Consult NOTAMs for latest information
Consult/Subscribe to FAA Safety Alerts and Charting Notices at: http://www.faa.gov/air_traffic/flight_info/aeronav/safety_alerts/
Warning: Refer to current foreign charts and flight information publications for information within foreign airspace
Published from digital files compiled in accordance with Interagency Air Committee specifications and agreements approved by: Department of Defense • Federal Aviation Administration
This Chart Supplement is a Civil Flight Information Publication updated every eight weeks by the U.S. Department of Transportation, Federal Aviation Administration, Aeronautical Information Services, http://www.faa.gov/go/ais. It is designed for use with Aeronautical Charts covering the conterminous United States, Puerto Rico and the Virgin Islands.

The Airport/Facility Directory section contains all public–use airports, seaplane bases and heliports, military facilities, and selected private use facilities specifically requested by the Department of Defense (DoD) for which a DoD Instrument Approach Procedure has been published in the U.S. Terminal Procedures Publication. Additionally, this publication contains communications data, navigational facilities and certain special notices and procedures.

Military data contained within this publication is provided by the National Geospatial–Intelligence Agency and is intended to provide reference data for military and/or joint use airports. Not all military data contained in this publication is applicable to civil users.

CORRECTIONS, COMMENTS, AND/OR PROCUREMENT

CRITICAL information such as equipment malfunction, abnormal field conditions, hazards to flight, etc., should be reported as soon as possible.

FOR COMMENTS OR CORRECTIONS: https://www.faa.gov/air_traffic/flight_info/aeronav/aero_data/
FAA, Aeronautical Information Services
1305 East West Highway
SSMC-4 Suite 4400
Silver Spring, MD 20910-3281
Telephone 1–800–638–8972

NOTICE: Changes must be received by Aeronautical Information Services as soon as possible but not later than the “cut–off” dates listed below to assure publication on the desired effective date. Information cut–off dates that fall on a federal holiday must be received the previous work day.

<table>
<thead>
<tr>
<th>Effective Date</th>
<th>Airport Information Cut–off Date</th>
<th>Airspace Information* Cut–off Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>17 Jun 21</td>
<td>5 May 21</td>
<td>20 Apr 21</td>
</tr>
<tr>
<td>12 Aug 21</td>
<td>30 Jun 21</td>
<td>15 Jun 21</td>
</tr>
<tr>
<td>27 Jan 22</td>
<td>15 Dec 21</td>
<td>30 Nov 21</td>
</tr>
<tr>
<td>24 Mar 22</td>
<td>9 Feb 22</td>
<td>25 Jan 22</td>
</tr>
</tbody>
</table>

*Airspace Information includes changes to preferred routes and graphic depictions on charts.

FOR PROCUREMENT:
For digital products, visit our website at:
http://www.faa.gov/air_traffic/flight_info/aeronav/digital_products/

For a list of approved FAA Print Providers, visit our website at:
http://www.faa.gov/air_traffic/flight_info/aeronav/print_providers/

THIS PUBLICATION COMPRISSES PART OF THE FOLLOWING SECTIONS OF THE UNITED STATES AERONAUTICAL INFORMATION PUBLICATION (AIP): GEN, ENR AND AD.
# GENERAL INFORMATION

<table>
<thead>
<tr>
<th>TABLE OF CONTENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>GENERAL INFORMATION ........................................................................................................................... Inside Front Cover</td>
</tr>
<tr>
<td>City/Military Airport Cross Reference ................................................................................................................................. 2</td>
</tr>
<tr>
<td>Seaplane Landing Areas .................................................................................................................................................. 3</td>
</tr>
<tr>
<td>Abbreviations ................................................................................................................................................................. 4</td>
</tr>
<tr>
<td>SECTION 1: AIRPORT/FACILITY DIRECTORY LEGEND ........................................................................................................ 12</td>
</tr>
<tr>
<td>SECTION 2: AIRPORT/FACILITY DIRECTORY</td>
</tr>
<tr>
<td>Alabama...................................................................................................................................................................... 30</td>
</tr>
<tr>
<td>Florida......................................................................................................................................................................... 81</td>
</tr>
<tr>
<td>Georgia....................................................................................................................................................................... 177</td>
</tr>
<tr>
<td>Kentucky ................................................................................................................................................................... 243</td>
</tr>
<tr>
<td>North Carolina............................................................................................................................................................ 278</td>
</tr>
<tr>
<td>South Carolina............................................................................................................................................................ 349</td>
</tr>
<tr>
<td>Tennessee................................................................................................................................................................. 390</td>
</tr>
<tr>
<td>Puerto Rico ............................................................................................................................................................... 434</td>
</tr>
<tr>
<td>Virgin Islands .......................................................................................................................................................... 441</td>
</tr>
<tr>
<td>SECTION 3: NOTICES</td>
</tr>
<tr>
<td>Special Notices........................................................................................................................................................... 444</td>
</tr>
<tr>
<td>Regulatory Notices...................................................................................................................................................... 457</td>
</tr>
<tr>
<td>SECTION 4: ASSOCIATED DATA</td>
</tr>
<tr>
<td>FAA Telephone Numbers and National Weather Service ................................................................................................. 459</td>
</tr>
<tr>
<td>NWS Upper Air Observing Stations ................................................................................................................................. 464</td>
</tr>
<tr>
<td>Air Route Traffic Control Centers ........................................................................................................................................ 465</td>
</tr>
<tr>
<td>Flight Service Station Communication Frequencies ........................................................................................................ 470</td>
</tr>
<tr>
<td>VOR Receiver Checkpoints and VOR Test Facilities ......................................................................................................... 473</td>
</tr>
<tr>
<td>Parachute Jumping Areas ............................................................................................................................................ 478</td>
</tr>
<tr>
<td>Supplemental Communication Reference......................................................................................................................... 484</td>
</tr>
<tr>
<td>Preferred IFR Routes .................................................................................................................................................. 490</td>
</tr>
<tr>
<td>Minimum Operational Network (MON) Airport Listing ...................................................................................................... 555</td>
</tr>
<tr>
<td>SECTION 5: AIRPORT DIAGRAMS</td>
</tr>
<tr>
<td>Airport Diagrams Legend ............................................................................................................................................. 556</td>
</tr>
<tr>
<td>Airport Hot Spots .................................................................................................................................................... 558</td>
</tr>
<tr>
<td>Airport Diagrams ................................................................................................................................................... 562</td>
</tr>
<tr>
<td>PIREP Form ............................................................................................................................................................... 714</td>
</tr>
</tbody>
</table>

SE, 17 JUN 2021 to 12 AUG 2021
## CITY/MILITARY AIRPORT CROSS REFERENCE

Military airports are listed alphabetically by state and official airport name. The following city/military airport cross-reference listing provides alphabetical listing by state and city name for all military airport published in this directory.

<table>
<thead>
<tr>
<th>STATE</th>
<th>CITY NAME</th>
<th>AIRPORT NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>AL</td>
<td>FORT RUCKER</td>
<td>CAIRNS AAF</td>
</tr>
<tr>
<td>AL</td>
<td>FORT RUCKER</td>
<td>HANCHEY AHP</td>
</tr>
<tr>
<td>AL</td>
<td>FORT RUCKER</td>
<td>LOWE AHP</td>
</tr>
<tr>
<td>AL</td>
<td>MONTGOMERY</td>
<td>MAXWELL AFB</td>
</tr>
<tr>
<td>AL</td>
<td>REDSTONE ARSENAL</td>
<td>REDSTONE AAF</td>
</tr>
<tr>
<td>FL</td>
<td>COCOA BEACH</td>
<td>CAPE CANAVERAL AFS SKID STRIP</td>
</tr>
<tr>
<td>FL</td>
<td>COCOA BEACH</td>
<td>PATRICK AFB</td>
</tr>
<tr>
<td>FL</td>
<td>CRESTVIEW</td>
<td>DUKE FLD (EGLIN AF AUX NR 3)</td>
</tr>
<tr>
<td>FL</td>
<td>HOMESTEAD</td>
<td>HOMESTEAD ARB</td>
</tr>
<tr>
<td>FL</td>
<td>JACKSONVILLE</td>
<td>JACKSONVILLE NAS (TOWERS FLD)</td>
</tr>
<tr>
<td>FL</td>
<td>JACKSONVILLE</td>
<td>WHITEHOUSE NOLF</td>
</tr>
<tr>
<td>FL</td>
<td>JUPITER</td>
<td>WILLIAM P GWINN</td>
</tr>
<tr>
<td>FL</td>
<td>KEY WEST</td>
<td>KEY WEST NAS (BOCA CHICA FLD)</td>
</tr>
<tr>
<td>FL</td>
<td>MARY ESTHER</td>
<td>HURLBURT FLD</td>
</tr>
<tr>
<td>FL</td>
<td>MAYPORT</td>
<td>MAYPORT NS (ADM. DAVID L. MCDONALD FLD)</td>
</tr>
<tr>
<td>FL</td>
<td>MILTON</td>
<td>CHOCTAW NOLF</td>
</tr>
<tr>
<td>FL</td>
<td>MILTON</td>
<td>WHITING FLD NAS NORTH</td>
</tr>
<tr>
<td>FL</td>
<td>MILTON</td>
<td>WHITING FLD NAS SOUTH</td>
</tr>
<tr>
<td>FL</td>
<td>PANAMA CITY</td>
<td>TYNDALL AFB</td>
</tr>
<tr>
<td>FL</td>
<td>PENSACOLA</td>
<td>PENSACOLA NAS (FORREST SHERMAN FLD)</td>
</tr>
<tr>
<td>FL</td>
<td>TAMPA</td>
<td>MACDILL AFB</td>
</tr>
<tr>
<td>FL</td>
<td>TITUSVILLE</td>
<td>NASA SHUTTLE LANDING FACILITY</td>
</tr>
<tr>
<td>FL</td>
<td>VALPARAISO/DESTIN-FT WALTON BEACH</td>
<td>EGLIN AFB/DESTIN-FT WALTON BEACH</td>
</tr>
<tr>
<td>GA</td>
<td>FORT BENNING</td>
<td>LAWSON AAF</td>
</tr>
<tr>
<td>GA</td>
<td>FORT STEWART/HINESVILLE</td>
<td>WRIGHT AAF (FORT STEWART)/MIDCOAST RGNL</td>
</tr>
<tr>
<td>GA</td>
<td>MARIETTA</td>
<td>DOBBINS ARB</td>
</tr>
<tr>
<td>GA</td>
<td>SAVANNAH</td>
<td>HUNTER AAF</td>
</tr>
<tr>
<td>GA</td>
<td>VALDOSTA</td>
<td>MOODY AFB</td>
</tr>
<tr>
<td>GA</td>
<td>WARNER ROBINS</td>
<td>ROBINS AFB</td>
</tr>
<tr>
<td>KY</td>
<td>FORT KNOX</td>
<td>GODMAN AAF</td>
</tr>
<tr>
<td>KY</td>
<td>HOPKINSVILLE</td>
<td>CAMPBELL AAF</td>
</tr>
<tr>
<td>NC</td>
<td>CAMP MACKALL</td>
<td>MACKALL AAF</td>
</tr>
<tr>
<td>NC</td>
<td>CHERRY POINT</td>
<td>CHERY POINT MCAS (CUNNINGHAM FLD)</td>
</tr>
<tr>
<td>NC</td>
<td>FAYETTEVILLE</td>
<td>POPE AAF</td>
</tr>
<tr>
<td>NC</td>
<td>FORT BRAGG</td>
<td>SIMMONS AAF</td>
</tr>
<tr>
<td>NC</td>
<td>GOLDSBORO</td>
<td>SEYMOUR JOHNSON AFB</td>
</tr>
<tr>
<td>NC</td>
<td>NEW RIVER</td>
<td>NEW RIVER MCAS (MCCUTCHEON FLD)</td>
</tr>
<tr>
<td>NC</td>
<td>SWANSBORO</td>
<td>BOGUE MCALF</td>
</tr>
<tr>
<td>SC</td>
<td>BEAUFORT</td>
<td>BEAUFORT MCAS</td>
</tr>
<tr>
<td>SC</td>
<td>EASTOVER</td>
<td>MC ENTIRE JNGB</td>
</tr>
<tr>
<td>SC</td>
<td>CHARLESTON</td>
<td>CHARLESTON AFB/INTL</td>
</tr>
<tr>
<td>SC</td>
<td>NORTH</td>
<td>NORTH AF AUX</td>
</tr>
<tr>
<td>SC</td>
<td>SUMTER</td>
<td>SHAW AFB</td>
</tr>
<tr>
<td>TN</td>
<td>FORT CAMPBELL</td>
<td>SABRE AAF (FORT CAMPBELL)</td>
</tr>
</tbody>
</table>
The following locations have Seaplane Landing Areas (Waterways). See alphabetical listing for complete data on these facilities.

<table>
<thead>
<tr>
<th>STATE</th>
<th>CITY NAME</th>
<th>FACILITY NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>AL</td>
<td>GULF SHORES</td>
<td>GUNTERSVILLE MUNI - JOE STARNES FLD</td>
</tr>
<tr>
<td>AL</td>
<td>STOCKTON</td>
<td>HUBBARD LANDING</td>
</tr>
<tr>
<td>FL</td>
<td>FORT PIERCE</td>
<td>FORT PIERCE</td>
</tr>
<tr>
<td>FL</td>
<td>HOLLY HILL</td>
<td>HALIFAX RIVER</td>
</tr>
<tr>
<td>FL</td>
<td>LEESBURG</td>
<td>LEESBURG INTL</td>
</tr>
<tr>
<td>FL</td>
<td>MIAMI</td>
<td>MIAMI</td>
</tr>
<tr>
<td>FL</td>
<td>ORLANDO</td>
<td>ORLANDO</td>
</tr>
<tr>
<td>FL</td>
<td>PALM COAST</td>
<td>FLAGLER EXECUTIVE</td>
</tr>
<tr>
<td>FL</td>
<td>ST AUGUSTINE</td>
<td>ST AUGUSTINE</td>
</tr>
<tr>
<td>FL</td>
<td>ST CLOUD</td>
<td>ST CLOUD</td>
</tr>
<tr>
<td>FL</td>
<td>TAVARES</td>
<td>TAVARES</td>
</tr>
<tr>
<td>FL</td>
<td>WINTER HAVEN</td>
<td>JACK BROWNS</td>
</tr>
<tr>
<td>SC</td>
<td>LANCASTER</td>
<td>KIRK AIR BASE</td>
</tr>
</tbody>
</table>
## ABBREVIATIONS

The following abbreviations/acronyms are those commonly used within this Directory. Other abbreviations/acronyms may be found in the Legend and are not duplicated below. The abbreviations presented are intended to represent grammatical variations of the basic form. (Example—"req" may mean "request", "requesting", "requested", or "requests").

For additional FAA approved abbreviations/acronyms please see FAA Order JO 7340.2 —Contractions

<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>A/G</td>
<td>air/ground</td>
</tr>
<tr>
<td>AAF</td>
<td>Army Air Field</td>
</tr>
<tr>
<td>AAS</td>
<td>Airport Advisory Service</td>
</tr>
<tr>
<td>AB</td>
<td>Airbase</td>
</tr>
<tr>
<td>abm</td>
<td>abeam</td>
</tr>
<tr>
<td>ABn</td>
<td>Aerodrome Beacon</td>
</tr>
<tr>
<td>abv</td>
<td>above</td>
</tr>
<tr>
<td>ACC</td>
<td>Air Combat Command Area Control Center</td>
</tr>
<tr>
<td>acft</td>
<td>aircraft</td>
</tr>
<tr>
<td>ACLS</td>
<td>Automatic Carrier Landing System</td>
</tr>
<tr>
<td>act</td>
<td>activity</td>
</tr>
<tr>
<td>ACWS</td>
<td>Aircraft Control and Warning Squadron</td>
</tr>
<tr>
<td>ADA</td>
<td>Advisory Area</td>
</tr>
<tr>
<td>ADCC</td>
<td>Air Defense Control Center</td>
</tr>
<tr>
<td>ADCUS</td>
<td>Advise Customs</td>
</tr>
<tr>
<td>addn</td>
<td>addition</td>
</tr>
<tr>
<td>ADF</td>
<td>Automatic Direction Finder</td>
</tr>
<tr>
<td>adj</td>
<td>adjacent</td>
</tr>
<tr>
<td>admin</td>
<td>administration</td>
</tr>
<tr>
<td>ADR</td>
<td>Advisory Route</td>
</tr>
<tr>
<td>adv</td>
<td>advise</td>
</tr>
<tr>
<td>advy</td>
<td>advisory</td>
</tr>
<tr>
<td>AEIS</td>
<td>Aeronautical Enroute Information Service</td>
</tr>
<tr>
<td>AER</td>
<td>approach end rwy</td>
</tr>
<tr>
<td>AFA</td>
<td>Army Flight Activity</td>
</tr>
<tr>
<td>AFB</td>
<td>Air Force Base</td>
</tr>
<tr>
<td>afts</td>
<td>affect</td>
</tr>
<tr>
<td>AFFF</td>
<td>Aqueous Film Forming Foam</td>
</tr>
<tr>
<td>AFHP</td>
<td>Air Force Heliport</td>
</tr>
<tr>
<td>AFIS</td>
<td>Automatic Flight Information Service</td>
</tr>
<tr>
<td>afld</td>
<td>airfield</td>
</tr>
<tr>
<td>AFOD</td>
<td>Army Flight Operations Detachment</td>
</tr>
<tr>
<td>AFR</td>
<td>Air Force Regulation</td>
</tr>
<tr>
<td>AFRC</td>
<td>Armed Forces Reserve Center/Air Force Reserve Command</td>
</tr>
<tr>
<td>AFRS</td>
<td>American Forces Radio Stations</td>
</tr>
<tr>
<td>AFS</td>
<td>Air Force Station</td>
</tr>
<tr>
<td>AFTN</td>
<td>Aeronautical Fixed Telecommunication Network</td>
</tr>
<tr>
<td>AG</td>
<td>Agriculture</td>
</tr>
<tr>
<td>A–G, A–GEAR</td>
<td>Arresting Gear</td>
</tr>
<tr>
<td>acgy</td>
<td>Agency</td>
</tr>
<tr>
<td>AGL</td>
<td>above ground level</td>
</tr>
<tr>
<td>AHP</td>
<td>Army heliport</td>
</tr>
<tr>
<td>AID</td>
<td>Airport Information Desk</td>
</tr>
<tr>
<td>AIS</td>
<td>Aeronautical Information Services</td>
</tr>
<tr>
<td>AL</td>
<td>Approach and Landing Chart</td>
</tr>
<tr>
<td>ALF</td>
<td>Auxiliary Landing Field</td>
</tr>
<tr>
<td>ALS</td>
<td>Approach Light System</td>
</tr>
<tr>
<td>ALSF–1</td>
<td>High Intensity ALS Category I configuration with sequenced Flashers (code)</td>
</tr>
<tr>
<td>ALSF–2</td>
<td>High Intensity ALS Category II configuration with sequenced Flashers (code)</td>
</tr>
<tr>
<td>alt</td>
<td>altitude</td>
</tr>
<tr>
<td>altn</td>
<td>alternate</td>
</tr>
</tbody>
</table>

**Abbreviation:** AM
**Description:** Amplitude Modulation, midnight til noon

**Abbreviation:** AMC
**Description:** Air Mobility Command

**Abbreviation:** amdt
**Description:** amendment

**Abbreviation:** AMSL
**Description:** Above Mean Sea Level

**Abbreviation:** ANGS
**Description:** Air National Guard Station

**Abbreviation:** ant
**Description:** antenna

**Abbreviation:** AOE
**Description:** Airport/Aerodrome of Entry

**Abbreviation:** AP
**Description:** Area Planning

**Abbreviation:** APAPI
**Description:** Abbreviated Precision Approach Path Indicator

**Abbreviation:** apch
**Description:** approach

**Abbreviation:** apn
**Description:** apron

**Abbreviation:** APP
**Description:** Approach Control

**Abbreviation:** Apr
**Description:** April

**Abbreviation:** aprx
**Description:** approximate

**Abbreviation:** APU
**Description:** Auxiliary Power Unit

**Abbreviation:** apv, apvl
**Description:** approve, approval

**Abbreviation:** ARB
**Description:** Air Reserve Base

**Abbreviation:** ARCAL (CANADA)
**Description:** Aircraft Radio Control of Aerodrome Lighting

**Abbreviation:** ARFF
**Description:** Aircraft Rescue and Fire Fighting

**Abbreviation:** ARINC
**Description:** Aeronautical Radio Inc

**Abbreviation:** arrange
**Description:** ASOS

**Abbreviation:** arpt
**Description:** airport

**Abbreviation:** arv
**Description:** arrive

**Abbreviation:** AFS
**Description:** Air Reserve Station

**Abbreviation:** ASR
**Description:** Air Traffic Regulation

**Abbreviation:** AVO
**Description:** Accelerate–Stop Distance Available

**Abbreviation:** ATC
**Description:** Air Traffic Control

**Abbreviation:** ATM
**Description:** Air Traffic Control Center

**Abbreviation:** ATCT
**Description:** Airport Traffic Control Tower

**Abbreviation:** ATD
**Description:** Actual Time of Departure Along Track Distance

**Abbreviation:** ATIS
**Description:** Automatic Terminal Information Service

**Abbreviation:** ATS
**Description:** Air Traffic Service

**Abbreviation:** attention

**Abbreviation:** Aug
**Description:** August

**Abbreviation:** authority

**Abbreviation:** automatic

**Abbreviation:** AUW
**Description:** All Up Weight (gross weight)

**Abbreviation:** auxiliary

**Abbreviation:** AVASI
**Description:** abbreviated VASI

**Abbreviation:** avbl
**Description:** available

**Abbreviation:** AvGas
**Description:** Aviation gasoline

**Abbreviation:** avn
**Description:** aviation
<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>AvOil</td>
<td>aviation oil</td>
</tr>
<tr>
<td>AWOS</td>
<td>Automatic Weather Observing System</td>
</tr>
<tr>
<td>AWSS</td>
<td>Automated Weather Sensor System</td>
</tr>
<tr>
<td>awt</td>
<td>await</td>
</tr>
<tr>
<td>awy</td>
<td>airway</td>
</tr>
<tr>
<td>az</td>
<td>azimuth</td>
</tr>
<tr>
<td>BA</td>
<td>braking action</td>
</tr>
<tr>
<td>BASH</td>
<td>Bird Aircraft Strike Hazard</td>
</tr>
<tr>
<td>BC</td>
<td>back course</td>
</tr>
<tr>
<td>bcn</td>
<td>beacon</td>
</tr>
<tr>
<td>bcst</td>
<td>broadcast</td>
</tr>
<tr>
<td>bdry</td>
<td>boundary</td>
</tr>
<tr>
<td>билд</td>
<td>building</td>
</tr>
<tr>
<td>блк</td>
<td>blocked</td>
</tr>
<tr>
<td>blo</td>
<td>below</td>
</tr>
<tr>
<td>BOQ</td>
<td>Bachelor Officers Quarters</td>
</tr>
<tr>
<td>brg</td>
<td>bearing</td>
</tr>
<tr>
<td>bti</td>
<td>between</td>
</tr>
<tr>
<td>bus</td>
<td>business</td>
</tr>
<tr>
<td>byd</td>
<td>beyond</td>
</tr>
<tr>
<td>C</td>
<td>Commercial Circuit (Telephone)</td>
</tr>
<tr>
<td>CAC</td>
<td>Centralized Approach Control</td>
</tr>
<tr>
<td>cap</td>
<td>category</td>
</tr>
<tr>
<td>cat</td>
<td>category</td>
</tr>
<tr>
<td>CAT</td>
<td>Clear Air Turbulence</td>
</tr>
<tr>
<td>CCW</td>
<td>Commercial Circuit (Telephone)</td>
</tr>
<tr>
<td>cell</td>
<td>ceiling</td>
</tr>
<tr>
<td>CERAP</td>
<td>Center Radar Approach Control</td>
</tr>
<tr>
<td>CG</td>
<td>Coast Guard</td>
</tr>
<tr>
<td>CGAF</td>
<td>Coast Guard Air Facility</td>
</tr>
<tr>
<td>CGAS</td>
<td>Coast Guard Air Station</td>
</tr>
<tr>
<td>CH</td>
<td>channel</td>
</tr>
<tr>
<td>CHAP</td>
<td>Chase Helicopter Approach Path Indicator</td>
</tr>
<tr>
<td>chg</td>
<td>change</td>
</tr>
<tr>
<td>chl</td>
<td>chart</td>
</tr>
<tr>
<td>cir</td>
<td>circle, circling</td>
</tr>
<tr>
<td>CIV, civ</td>
<td>Civil, civil, civilian</td>
</tr>
<tr>
<td>ck</td>
<td>check</td>
</tr>
<tr>
<td>CL</td>
<td>Centerline Lighting System</td>
</tr>
<tr>
<td>cl</td>
<td>class</td>
</tr>
<tr>
<td>cinc</td>
<td>clearance</td>
</tr>
<tr>
<td>clsd</td>
<td>closed</td>
</tr>
<tr>
<td>CNATRA</td>
<td>Chief of Naval Air Training</td>
</tr>
<tr>
<td>cni</td>
<td>cancel</td>
</tr>
<tr>
<td>cntr</td>
<td>center</td>
</tr>
<tr>
<td>cntrln</td>
<td>centerline</td>
</tr>
<tr>
<td>Co</td>
<td>Company, County</td>
</tr>
<tr>
<td>CO</td>
<td>Commanding Officer</td>
</tr>
<tr>
<td>com</td>
<td>communication</td>
</tr>
<tr>
<td>cmd</td>
<td>command</td>
</tr>
<tr>
<td>Comdr</td>
<td>Commander</td>
</tr>
<tr>
<td>coml</td>
<td>commercial</td>
</tr>
<tr>
<td>compul</td>
<td>compulsory</td>
</tr>
<tr>
<td>comsn</td>
<td>commission</td>
</tr>
<tr>
<td>conc</td>
<td>concrete</td>
</tr>
<tr>
<td>cond</td>
<td>condition</td>
</tr>
<tr>
<td>const</td>
<td>construction</td>
</tr>
<tr>
<td>cont</td>
<td>continue</td>
</tr>
<tr>
<td>CONUS</td>
<td>Continental United States</td>
</tr>
<tr>
<td>convl</td>
<td>conventional</td>
</tr>
<tr>
<td>coord</td>
<td>coordinate</td>
</tr>
<tr>
<td>copter</td>
<td>helicopter</td>
</tr>
<tr>
<td>corr</td>
<td>correct</td>
</tr>
<tr>
<td>CPDLC</td>
<td>Controller Pilot Data Link</td>
</tr>
<tr>
<td>crdr</td>
<td>corridor</td>
</tr>
<tr>
<td>cross</td>
<td>cross</td>
</tr>
<tr>
<td>CRP</td>
<td>Compulsory Reporting Point</td>
</tr>
<tr>
<td>ctc</td>
<td>contact</td>
</tr>
<tr>
<td>ctl</td>
<td>control</td>
</tr>
<tr>
<td>CTLZ</td>
<td>Control Zone</td>
</tr>
<tr>
<td>CVFR</td>
<td>Controlled Visual Flight Rules Areas</td>
</tr>
<tr>
<td>CW</td>
<td>Clockwise, Continuous Wave, Carrier Wave</td>
</tr>
<tr>
<td>dalgt</td>
<td>daylight</td>
</tr>
<tr>
<td>D–ATIS</td>
<td>Digital Automatic Terminal Information Service</td>
</tr>
<tr>
<td>daylt</td>
<td>daylight</td>
</tr>
<tr>
<td>db</td>
<td>decibel</td>
</tr>
<tr>
<td>DCL</td>
<td>Departure Clearance</td>
</tr>
<tr>
<td>Dec</td>
<td>December</td>
</tr>
<tr>
<td>decom</td>
<td>decommission</td>
</tr>
<tr>
<td>deg</td>
<td>degree</td>
</tr>
<tr>
<td>del</td>
<td>delivery</td>
</tr>
<tr>
<td>dep</td>
<td>depart</td>
</tr>
<tr>
<td>DEP</td>
<td>Departure Control</td>
</tr>
<tr>
<td>destn</td>
<td>destination</td>
</tr>
<tr>
<td>det</td>
<td>detachment</td>
</tr>
<tr>
<td>DF</td>
<td>Direction Finder</td>
</tr>
<tr>
<td>DH</td>
<td>Decision Height</td>
</tr>
<tr>
<td>DIAP</td>
<td>DoD Instrument Approach Procedure</td>
</tr>
<tr>
<td>direc</td>
<td>directional</td>
</tr>
<tr>
<td>disem</td>
<td>disseminate</td>
</tr>
<tr>
<td>displ</td>
<td>displace</td>
</tr>
<tr>
<td>dist</td>
<td>district, distance</td>
</tr>
<tr>
<td>div</td>
<td>division</td>
</tr>
<tr>
<td>DL</td>
<td>Direct Line to FSS</td>
</tr>
<tr>
<td>dlt</td>
<td>delete</td>
</tr>
<tr>
<td>dly</td>
<td>daily</td>
</tr>
<tr>
<td>DME</td>
<td>Distance Measuring Equipment (UHF standard, TACAN compatible)</td>
</tr>
<tr>
<td>DNVT</td>
<td>Digital Non–Secure Voice Telephone</td>
</tr>
<tr>
<td>DoD</td>
<td>Department of Defense</td>
</tr>
<tr>
<td>drc</td>
<td>direct</td>
</tr>
<tr>
<td>DSN</td>
<td>Defense Switching Network</td>
</tr>
<tr>
<td>DSN</td>
<td>Defense Switching Network (Telephone)</td>
</tr>
<tr>
<td>dspclcd</td>
<td>displaced</td>
</tr>
<tr>
<td>DT</td>
<td>Daylight Savings Time</td>
</tr>
<tr>
<td>dur</td>
<td>during</td>
</tr>
<tr>
<td>durn</td>
<td>duration</td>
</tr>
<tr>
<td>DV</td>
<td>Distinguished Visitor</td>
</tr>
<tr>
<td>E</td>
<td>East</td>
</tr>
<tr>
<td>ea</td>
<td>each</td>
</tr>
<tr>
<td>EAT</td>
<td>Expected Approach Time</td>
</tr>
<tr>
<td>ECN</td>
<td>Enroute Change Notice</td>
</tr>
<tr>
<td>eff</td>
<td>effective, effect</td>
</tr>
<tr>
<td>E–HA</td>
<td>Enroute High Altitude</td>
</tr>
<tr>
<td>E–LA</td>
<td>Enroute Low Altitude</td>
</tr>
<tr>
<td>elev</td>
<td>elevation</td>
</tr>
<tr>
<td>ELT</td>
<td>Emergency Locator Transmitter</td>
</tr>
<tr>
<td>Abbreviation</td>
<td>Description</td>
</tr>
<tr>
<td>--------------</td>
<td>-------------</td>
</tr>
<tr>
<td>EMAS</td>
<td>Engineered Material Arresting System</td>
</tr>
<tr>
<td>emerg</td>
<td>emergency</td>
</tr>
<tr>
<td>eng</td>
<td>engine</td>
</tr>
<tr>
<td>EOR</td>
<td>End of Runway</td>
</tr>
<tr>
<td>eqpt</td>
<td>equipment</td>
</tr>
<tr>
<td>ERDA</td>
<td>Energy Research and Development Administration</td>
</tr>
<tr>
<td>E–S</td>
<td>Enroute Supplement</td>
</tr>
<tr>
<td>est</td>
<td>estimate</td>
</tr>
<tr>
<td>estab</td>
<td>establish</td>
</tr>
<tr>
<td>ETA</td>
<td>Estimated Time of Arrival</td>
</tr>
<tr>
<td>ETD</td>
<td>Estimated Time of Departure</td>
</tr>
<tr>
<td>ETE</td>
<td>Estimated Time Enroute</td>
</tr>
<tr>
<td>ETS</td>
<td>European Telephone System</td>
</tr>
<tr>
<td>EUR</td>
<td>European (ICAO Region)</td>
</tr>
<tr>
<td>ev</td>
<td>every</td>
</tr>
<tr>
<td>evac</td>
<td>evacuate</td>
</tr>
<tr>
<td>exc</td>
<td>except</td>
</tr>
<tr>
<td>excld</td>
<td>exclude</td>
</tr>
<tr>
<td>exer</td>
<td>exercise</td>
</tr>
<tr>
<td>exem</td>
<td>exempt</td>
</tr>
<tr>
<td>exp</td>
<td>expect</td>
</tr>
<tr>
<td>extd</td>
<td>extend</td>
</tr>
<tr>
<td>extn</td>
<td>extension</td>
</tr>
<tr>
<td>extv</td>
<td>extensive</td>
</tr>
<tr>
<td>F/W</td>
<td>Fixed Wing</td>
</tr>
<tr>
<td>FAA</td>
<td>Federal Aviation Administration</td>
</tr>
<tr>
<td>fac</td>
<td>facility</td>
</tr>
<tr>
<td>FAWS</td>
<td>Flight Advisory Weather Service</td>
</tr>
<tr>
<td>fax</td>
<td>facsimile</td>
</tr>
<tr>
<td>FBO</td>
<td>Fixed Base Operator</td>
</tr>
<tr>
<td>FCC</td>
<td>Flight Control Center</td>
</tr>
<tr>
<td>FCG</td>
<td>Foreign Clearance Guide</td>
</tr>
<tr>
<td>FCLP</td>
<td>field carrier landing practice</td>
</tr>
<tr>
<td>fcst</td>
<td>forecast</td>
</tr>
<tr>
<td>Feb</td>
<td>February</td>
</tr>
<tr>
<td>FIC</td>
<td>Flight Information Center</td>
</tr>
<tr>
<td>FIH</td>
<td>Flight Information Handbook</td>
</tr>
<tr>
<td>FIR</td>
<td>Flight Information Region</td>
</tr>
<tr>
<td>FIS</td>
<td>Flight Information Service</td>
</tr>
<tr>
<td>FL</td>
<td>flight level</td>
</tr>
<tr>
<td>fld</td>
<td>field</td>
</tr>
<tr>
<td>flg</td>
<td>flashing</td>
</tr>
<tr>
<td>FLIP</td>
<td>Flight Information Publication</td>
</tr>
<tr>
<td>ft</td>
<td>flight</td>
</tr>
<tr>
<td>ffw</td>
<td>follow</td>
</tr>
<tr>
<td>FM</td>
<td>Fan Marker, Frequency Modulation</td>
</tr>
<tr>
<td>FOC</td>
<td>Flight Operations Center</td>
</tr>
<tr>
<td>FOD</td>
<td>Foreign Object Damage</td>
</tr>
<tr>
<td>fone</td>
<td>telephone</td>
</tr>
<tr>
<td>FPL</td>
<td>Flight Plan</td>
</tr>
<tr>
<td>fpm</td>
<td>feet per minute</td>
</tr>
<tr>
<td>fr</td>
<td>from</td>
</tr>
<tr>
<td>freq</td>
<td>frequency, frequent</td>
</tr>
<tr>
<td>Fri</td>
<td>Friday</td>
</tr>
<tr>
<td>frng</td>
<td>firing</td>
</tr>
<tr>
<td>FSS</td>
<td>Flight Service Station</td>
</tr>
<tr>
<td>ft</td>
<td>foot</td>
</tr>
<tr>
<td>frtr</td>
<td>fighter</td>
</tr>
<tr>
<td>GA</td>
<td>Glide Angle</td>
</tr>
<tr>
<td>gal</td>
<td>gallon</td>
</tr>
<tr>
<td>GAT</td>
<td>General Air Traffic (Europe–Asia)</td>
</tr>
<tr>
<td>GCA</td>
<td>Ground Control Approach</td>
</tr>
<tr>
<td>GCO</td>
<td>Ground Communication Outlet</td>
</tr>
<tr>
<td>gldr</td>
<td>glider</td>
</tr>
<tr>
<td>GND</td>
<td>Ground Control</td>
</tr>
<tr>
<td>grd</td>
<td>ground</td>
</tr>
<tr>
<td>govt</td>
<td>government</td>
</tr>
<tr>
<td>GP</td>
<td>Glide Path</td>
</tr>
<tr>
<td>Gp</td>
<td>Group</td>
</tr>
<tr>
<td>GPI</td>
<td>Ground Point of Intercept</td>
</tr>
<tr>
<td>grad</td>
<td>gradient</td>
</tr>
<tr>
<td>grd</td>
<td>guard</td>
</tr>
<tr>
<td>GS</td>
<td>glide slope</td>
</tr>
<tr>
<td>GWT</td>
<td>gross weight</td>
</tr>
<tr>
<td>H</td>
<td>Enroute High Altitude Chart (followed by identification)</td>
</tr>
<tr>
<td>H+</td>
<td>Hours or hours plus...minutes past the hour</td>
</tr>
<tr>
<td>H24</td>
<td>continuous operation</td>
</tr>
<tr>
<td>HAA</td>
<td>Height Above Airport/Aerodrome</td>
</tr>
<tr>
<td>HAL</td>
<td>Height Above Landing Area</td>
</tr>
<tr>
<td>HAR</td>
<td>Height Above Runway</td>
</tr>
<tr>
<td>HAT</td>
<td>Height Above Touchdown</td>
</tr>
<tr>
<td>haz</td>
<td>hazard</td>
</tr>
<tr>
<td>hdg</td>
<td>heading</td>
</tr>
<tr>
<td>HDTA</td>
<td>High Density Traffic Airport/Aerodrome</td>
</tr>
<tr>
<td>HF</td>
<td>High Frequency (3000 to 30,000 KHz)</td>
</tr>
<tr>
<td>hgr</td>
<td>hangar</td>
</tr>
<tr>
<td>hgt</td>
<td>height</td>
</tr>
<tr>
<td>hi</td>
<td>high</td>
</tr>
<tr>
<td>HiRL</td>
<td>High Intensity Runway Lights</td>
</tr>
<tr>
<td>HO</td>
<td>Service available to meet operational requirements</td>
</tr>
<tr>
<td>hol</td>
<td>holiday</td>
</tr>
<tr>
<td>HOLF</td>
<td>Helicopter Outlying Field</td>
</tr>
<tr>
<td>hosp</td>
<td>hospital</td>
</tr>
<tr>
<td>HQ</td>
<td>Headquarters</td>
</tr>
<tr>
<td>hr</td>
<td>hour</td>
</tr>
<tr>
<td>HS</td>
<td>Service available during hours of scheduled operations</td>
</tr>
<tr>
<td>hsg</td>
<td>housing</td>
</tr>
<tr>
<td>hvy</td>
<td>heavy</td>
</tr>
<tr>
<td>HW</td>
<td>Heavy Weight</td>
</tr>
<tr>
<td>hwy</td>
<td>highway</td>
</tr>
<tr>
<td>HX</td>
<td>station having no specific working hours</td>
</tr>
<tr>
<td>Hz</td>
<td>Hertz (cycles per second)</td>
</tr>
<tr>
<td>I</td>
<td>Island</td>
</tr>
<tr>
<td>IAP</td>
<td>Instrument Approach Procedure</td>
</tr>
<tr>
<td>IAS</td>
<td>Indicated Air Speed</td>
</tr>
<tr>
<td>IAW</td>
<td>in accordance with</td>
</tr>
<tr>
<td>ICAO</td>
<td>International Civil Aviation Organization</td>
</tr>
<tr>
<td>ident</td>
<td>identification</td>
</tr>
<tr>
<td>IFF</td>
<td>Identification, Friend or Foe</td>
</tr>
<tr>
<td>IFR</td>
<td>Instrument Flight Rules</td>
</tr>
<tr>
<td>IFR–S</td>
<td>FLIP IFR Supplement</td>
</tr>
<tr>
<td>ILS</td>
<td>Instrument Landing System</td>
</tr>
<tr>
<td>IM</td>
<td>Inner Marker</td>
</tr>
<tr>
<td>IMC</td>
<td>Instrument Meteorological Conditions</td>
</tr>
<tr>
<td>IMG</td>
<td>Immigration</td>
</tr>
<tr>
<td>immed</td>
<td>immediate</td>
</tr>
<tr>
<td>inbd</td>
<td>inbound</td>
</tr>
<tr>
<td>Abbreviation</td>
<td>Description</td>
</tr>
<tr>
<td>--------------</td>
<td>-------------</td>
</tr>
<tr>
<td>LMM</td>
<td>Compass locator at Middle Marker ILS</td>
</tr>
<tr>
<td>LMM</td>
<td>Compass locator at Middle Marker ILS</td>
</tr>
<tr>
<td>LOM</td>
<td>Compass locator at Outer Marker ILS</td>
</tr>
<tr>
<td>LRA</td>
<td>Landing Rights Airport</td>
</tr>
<tr>
<td>LRRS</td>
<td>Long Range RADAR Station</td>
</tr>
<tr>
<td>LSB</td>
<td>lower side band</td>
</tr>
<tr>
<td>M</td>
<td>meters, magnetic (after a bearing), Military Circuit (Telephone)</td>
</tr>
<tr>
<td>MALS</td>
<td>Medium Intensity Approach Lighting System</td>
</tr>
<tr>
<td>MALSF</td>
<td>MALs with Sequenced Flashers</td>
</tr>
<tr>
<td>MALSR</td>
<td>MALs with Runway Alignment Indicator Lights</td>
</tr>
<tr>
<td>MATA</td>
<td>Military Air Traffic Operations</td>
</tr>
<tr>
<td>MATZ</td>
<td>Military Aerodrome Traffic Zone</td>
</tr>
<tr>
<td>MDA</td>
<td>Minimum Descent Altitude</td>
</tr>
<tr>
<td>MEA</td>
<td>Minimum Enroute Altitude</td>
</tr>
<tr>
<td>MEHT</td>
<td>Minimum Eye Height over Threshold</td>
</tr>
<tr>
<td>mem</td>
<td>memorial</td>
</tr>
<tr>
<td>MET</td>
<td>Meteorological, Meteorology</td>
</tr>
<tr>
<td>METAR</td>
<td>Aviation Routine Weather Report (in international MET figure code)</td>
</tr>
<tr>
<td>METRO</td>
<td>Pilot–to–Metro voice cell</td>
</tr>
<tr>
<td>MF</td>
<td>Medium Frequency (300 to 3000 KHz), Mandatory Frequency (Canada)</td>
</tr>
<tr>
<td>MFA</td>
<td>Minimum Flight Altitude</td>
</tr>
<tr>
<td>mgmt</td>
<td>Management</td>
</tr>
<tr>
<td>mgr</td>
<td>manager</td>
</tr>
<tr>
<td>MHz</td>
<td>Megahertz</td>
</tr>
<tr>
<td>mi</td>
<td>mile</td>
</tr>
<tr>
<td>MID/ASIA</td>
<td>Middle East/Asia (ICAO Region)</td>
</tr>
<tr>
<td>MJU</td>
<td>Meaconing, Intrusion, Jamming, and Interference</td>
</tr>
<tr>
<td>Mili</td>
<td>military</td>
</tr>
<tr>
<td>min</td>
<td>minimum, minute</td>
</tr>
<tr>
<td>MIRL</td>
<td>Medium Intensity Runway Lights</td>
</tr>
<tr>
<td>missile</td>
<td>missile</td>
</tr>
<tr>
<td>mk</td>
<td>marker (beacon)</td>
</tr>
<tr>
<td>MM</td>
<td>Middle Marker of ILS</td>
</tr>
<tr>
<td>mnt</td>
<td>monitor</td>
</tr>
<tr>
<td>MOA</td>
<td>Military Operations Area</td>
</tr>
<tr>
<td>Abbreviation</td>
<td>Description</td>
</tr>
<tr>
<td>--------------</td>
<td>-------------</td>
</tr>
<tr>
<td>MOCA</td>
<td>Minimum Obstruction Clearance</td>
</tr>
<tr>
<td>mod</td>
<td>modify</td>
</tr>
<tr>
<td>MOG</td>
<td>Maximum (aircraft) on the Ground</td>
</tr>
<tr>
<td>MON</td>
<td>Minimum Operational Network</td>
</tr>
<tr>
<td>Mon</td>
<td>Monday</td>
</tr>
<tr>
<td>MP</td>
<td>Maintenance Period</td>
</tr>
<tr>
<td>MR</td>
<td>Medium Range</td>
</tr>
<tr>
<td>MRA</td>
<td>Minimum Reception Altitude</td>
</tr>
<tr>
<td>mrk</td>
<td>mark, marker</td>
</tr>
<tr>
<td>MSAW</td>
<td>minimum safe altitude warning</td>
</tr>
<tr>
<td>msg</td>
<td>message</td>
</tr>
<tr>
<td>MSL</td>
<td>Mean Sea Level</td>
</tr>
<tr>
<td>msn</td>
<td>Mission</td>
</tr>
<tr>
<td>mt</td>
<td>mount, mountain</td>
</tr>
<tr>
<td>MTAF</td>
<td>Mandatory Traffic Advisory Frequency</td>
</tr>
<tr>
<td>MTCA</td>
<td>Military Terminal Control Area</td>
</tr>
<tr>
<td>mthly</td>
<td>monthly</td>
</tr>
<tr>
<td>MUAC</td>
<td>Military Upper Area Control</td>
</tr>
<tr>
<td>mun</td>
<td>municipal</td>
</tr>
<tr>
<td>MWARA</td>
<td>Major World Air Route Area</td>
</tr>
<tr>
<td>N</td>
<td>North</td>
</tr>
<tr>
<td>NA</td>
<td>not applicable</td>
</tr>
<tr>
<td>NA</td>
<td>not authorized (For Instrument Approach Procedure take–off and alternate MINIMA only)</td>
</tr>
<tr>
<td>NAAS</td>
<td>Naval Auxiliary Air Station</td>
</tr>
<tr>
<td>NADC</td>
<td>Naval Air Development Center</td>
</tr>
<tr>
<td>NADEF</td>
<td>Naval Air Depot</td>
</tr>
<tr>
<td>NAEC</td>
<td>Naval Air Engineering Center</td>
</tr>
<tr>
<td>NAES</td>
<td>Naval Air Engineering Station</td>
</tr>
<tr>
<td>NAF</td>
<td>Naval Air Facility</td>
</tr>
<tr>
<td>NALCO</td>
<td>Naval Air Logistics Control Office</td>
</tr>
<tr>
<td>NALF</td>
<td>Naval Auxiliary Landing Field</td>
</tr>
<tr>
<td>NALO</td>
<td>Navy Air Logistics Office</td>
</tr>
<tr>
<td>NAS</td>
<td>Naval Air Station</td>
</tr>
<tr>
<td>NAT</td>
<td>North Atlantic (ICAO Region)</td>
</tr>
<tr>
<td>natl</td>
<td>national</td>
</tr>
<tr>
<td>nav</td>
<td>navigation</td>
</tr>
<tr>
<td>navaid</td>
<td>navigation aid</td>
</tr>
<tr>
<td>NAVMTO</td>
<td>Navy Material Transportation Office</td>
</tr>
<tr>
<td>NAWC</td>
<td>Naval Air Warfare Center</td>
</tr>
<tr>
<td>NAWS</td>
<td>Naval Air Weapons Station</td>
</tr>
<tr>
<td>NCRP</td>
<td>Non–Compulsory Reporting Point</td>
</tr>
<tr>
<td>NDB</td>
<td>Non–Directional Radio Beacon</td>
</tr>
<tr>
<td>NE</td>
<td>Northeast</td>
</tr>
<tr>
<td>nec</td>
<td>necessary</td>
</tr>
<tr>
<td>NEW</td>
<td>Net Explosives Weight</td>
</tr>
<tr>
<td>ngt</td>
<td>night</td>
</tr>
<tr>
<td>NM</td>
<td>nautical miles</td>
</tr>
<tr>
<td>nml</td>
<td>normal</td>
</tr>
<tr>
<td>NMRR</td>
<td>nautical mile radius</td>
</tr>
<tr>
<td>No or Nr</td>
<td>number</td>
</tr>
<tr>
<td>NOLF</td>
<td>Naval Outlying Field</td>
</tr>
<tr>
<td>NORDO</td>
<td>Lost communications or no radio installed/available in aircraft</td>
</tr>
<tr>
<td>NOTAM</td>
<td>Notice to Airmen</td>
</tr>
<tr>
<td>Nov</td>
<td>November</td>
</tr>
<tr>
<td>npi</td>
<td>non precision instrument</td>
</tr>
<tr>
<td>Nr or No</td>
<td>number</td>
</tr>
<tr>
<td>NS</td>
<td>Naval Station</td>
</tr>
<tr>
<td>NS ABTMT</td>
<td>Noise Abatement</td>
</tr>
<tr>
<td>NSA</td>
<td>Naval Support Activity</td>
</tr>
<tr>
<td>NSF</td>
<td>Naval Support Facility</td>
</tr>
<tr>
<td>NSTD, nstd</td>
<td>nonstandard</td>
</tr>
<tr>
<td>ntc</td>
<td>notice</td>
</tr>
<tr>
<td>NVD</td>
<td>Night Vision Devices</td>
</tr>
<tr>
<td>NVG</td>
<td>Night Vision Goggles</td>
</tr>
<tr>
<td>NW</td>
<td>Northwest</td>
</tr>
<tr>
<td>NWC</td>
<td>Naval Weapons Center</td>
</tr>
<tr>
<td>O/A</td>
<td>On or about</td>
</tr>
<tr>
<td>O/S</td>
<td>out of service</td>
</tr>
<tr>
<td>O/R</td>
<td>On Request</td>
</tr>
<tr>
<td>OAT</td>
<td>Operational Air Traffic</td>
</tr>
<tr>
<td>obsn</td>
<td>observation</td>
</tr>
<tr>
<td>obst</td>
<td>obstruction</td>
</tr>
<tr>
<td>OCA</td>
<td>Oceanic Control Area</td>
</tr>
<tr>
<td>ocnl</td>
<td>occasional</td>
</tr>
<tr>
<td>Oct</td>
<td>October</td>
</tr>
<tr>
<td>O/DALS</td>
<td>Omnidirectional Approach Lighting System</td>
</tr>
<tr>
<td>ODO</td>
<td>Operations Duty Officer</td>
</tr>
<tr>
<td>offl</td>
<td>official</td>
</tr>
<tr>
<td>OIC</td>
<td>Officer In Charge</td>
</tr>
<tr>
<td>OLF</td>
<td>Outlying Field</td>
</tr>
<tr>
<td>OLS</td>
<td>Optical Landing System</td>
</tr>
<tr>
<td>OM</td>
<td>Outer Marker, ILS</td>
</tr>
<tr>
<td>opr</td>
<td>operate, operator, operational</td>
</tr>
<tr>
<td>OPS</td>
<td>operations</td>
</tr>
<tr>
<td>orig</td>
<td>original</td>
</tr>
<tr>
<td>OROCA</td>
<td>Off Route Obstruction Clearance</td>
</tr>
<tr>
<td>ORTCA</td>
<td>Off Route Terrain Clearance Altitude</td>
</tr>
<tr>
<td>OT</td>
<td>other times</td>
</tr>
<tr>
<td>OTS</td>
<td>out of service</td>
</tr>
<tr>
<td>outbd</td>
<td>outbound</td>
</tr>
<tr>
<td>ovft</td>
<td>overflight</td>
</tr>
<tr>
<td>ovrn</td>
<td>overrun</td>
</tr>
<tr>
<td>OX</td>
<td>oxygen</td>
</tr>
<tr>
<td>P/L</td>
<td>plain language</td>
</tr>
<tr>
<td>PAC</td>
<td>Pacific (ICAO Region)</td>
</tr>
<tr>
<td>PAEW</td>
<td>personnel and equipment working</td>
</tr>
<tr>
<td>PALS</td>
<td>Precision Approach and Landing System (NAVY)</td>
</tr>
<tr>
<td>PAPI</td>
<td>Precision Approach Path Indicator</td>
</tr>
<tr>
<td>PAR</td>
<td>Precision Approach Radar</td>
</tr>
<tr>
<td>para</td>
<td>paragraph</td>
</tr>
<tr>
<td>parl</td>
<td>parallel</td>
</tr>
<tr>
<td>pat</td>
<td>pattern</td>
</tr>
<tr>
<td>PAX</td>
<td>Passenger</td>
</tr>
<tr>
<td>PCL</td>
<td>pilot controlled lighting</td>
</tr>
<tr>
<td>PDC</td>
<td>Pre–Departure Clearance</td>
</tr>
<tr>
<td>pent</td>
<td>penetrate</td>
</tr>
<tr>
<td>perm</td>
<td>permanent</td>
</tr>
<tr>
<td>perms</td>
<td>permission</td>
</tr>
<tr>
<td>pers</td>
<td>personnel</td>
</tr>
<tr>
<td>PFC</td>
<td>Porous Friction Courses</td>
</tr>
<tr>
<td>PJE</td>
<td>Parachuting Activities/Exercises</td>
</tr>
<tr>
<td>p-line</td>
<td>power line</td>
</tr>
<tr>
<td>PM</td>
<td>Post meridian, noon til midnight</td>
</tr>
<tr>
<td>PMRF</td>
<td>Pacific Missile Range Facility</td>
</tr>
<tr>
<td>PMSV</td>
<td>Pilot–to–Metro Service</td>
</tr>
<tr>
<td>PN</td>
<td>prior notice</td>
</tr>
<tr>
<td>POB</td>
<td>persons on board</td>
</tr>
<tr>
<td>POL</td>
<td>Petrol, Oils and Lubricants</td>
</tr>
<tr>
<td>posn</td>
<td>position</td>
</tr>
<tr>
<td>PPR</td>
<td>prior permission required</td>
</tr>
<tr>
<td>prcht</td>
<td>parachute</td>
</tr>
<tr>
<td>pref</td>
<td>prefer</td>
</tr>
<tr>
<td>prev</td>
<td>previous</td>
</tr>
<tr>
<td>Abbreviation</td>
<td>Description</td>
</tr>
<tr>
<td>--------------</td>
<td>-------------</td>
</tr>
<tr>
<td>prim</td>
<td>primary</td>
</tr>
<tr>
<td>prk</td>
<td>park</td>
</tr>
<tr>
<td>PRM</td>
<td>Precision Runway Monitor</td>
</tr>
<tr>
<td>pro</td>
<td>procedure</td>
</tr>
<tr>
<td>proh</td>
<td>prohibited</td>
</tr>
<tr>
<td>pt</td>
<td>point</td>
</tr>
<tr>
<td>PTD</td>
<td>Pilot to Dispatcher</td>
</tr>
<tr>
<td>pub</td>
<td>publication</td>
</tr>
<tr>
<td>publ</td>
<td>publish</td>
</tr>
<tr>
<td>PVASI</td>
<td>Pulsating Visual Approach Slope Indicator</td>
</tr>
<tr>
<td>pvt</td>
<td>private</td>
</tr>
<tr>
<td>pwr</td>
<td>power</td>
</tr>
<tr>
<td>QFE</td>
<td>Altimeter Setting above station</td>
</tr>
<tr>
<td>QNE</td>
<td>Altimeter Setting of 29.92 inches which provides height above standard datum plane</td>
</tr>
<tr>
<td>QNH</td>
<td>Altimeter Setting which provides height above mean sea level</td>
</tr>
<tr>
<td>qtrs</td>
<td>quarters</td>
</tr>
<tr>
<td>quad</td>
<td>quadrant</td>
</tr>
<tr>
<td>R/T</td>
<td>Radiotelephony</td>
</tr>
<tr>
<td>R/W</td>
<td>Rotary/Wing</td>
</tr>
<tr>
<td>RACON</td>
<td>Radar Beacon</td>
</tr>
<tr>
<td>rad</td>
<td>radius, radial</td>
</tr>
<tr>
<td>RAIL</td>
<td>Runway Alignment Indicator Lights</td>
</tr>
<tr>
<td>RAMCC</td>
<td>Regional Air Movement Control Center</td>
</tr>
<tr>
<td>R–AOE</td>
<td>Regular Airport of Entry</td>
</tr>
<tr>
<td>RAPCEN</td>
<td>Radar Approach Control (USAF)</td>
</tr>
<tr>
<td>RATCF</td>
<td>Radar Air Traffic Control Facility (Navy)</td>
</tr>
<tr>
<td>RCAG</td>
<td>Remote Center Air to Ground Facility</td>
</tr>
<tr>
<td>RCAGL</td>
<td>Remote Center Air to Ground Facility Long Range</td>
</tr>
<tr>
<td>RCL</td>
<td>runway centerline</td>
</tr>
<tr>
<td>RCLS</td>
<td>Runway Centerline Light System</td>
</tr>
<tr>
<td>RCO</td>
<td>Remote Communications Outlet</td>
</tr>
<tr>
<td>rctp</td>
<td>reception</td>
</tr>
<tr>
<td>RCR</td>
<td>Runway Condition Reading</td>
</tr>
<tr>
<td>rcv</td>
<td>receive</td>
</tr>
<tr>
<td>rcvr</td>
<td>receiver</td>
</tr>
<tr>
<td>rdo</td>
<td>radio</td>
</tr>
<tr>
<td>reconst</td>
<td>reconstruct</td>
</tr>
<tr>
<td>reful</td>
<td>refueling</td>
</tr>
<tr>
<td>reg</td>
<td>regulation, regular</td>
</tr>
<tr>
<td>REIL</td>
<td>Runway End Identifier Lights</td>
</tr>
<tr>
<td>rel</td>
<td>reliable</td>
</tr>
<tr>
<td>relctd</td>
<td>relocated</td>
</tr>
<tr>
<td>REP</td>
<td>Reporting Point</td>
</tr>
<tr>
<td>req</td>
<td>request</td>
</tr>
<tr>
<td>RETIL</td>
<td>Rapid Exit Taxiway Indicator Light</td>
</tr>
<tr>
<td>Rgn</td>
<td>Region</td>
</tr>
<tr>
<td>Rgnl</td>
<td>Regional</td>
</tr>
<tr>
<td>rgf</td>
<td>right</td>
</tr>
<tr>
<td>rgt ftc</td>
<td>right traffic</td>
</tr>
<tr>
<td>rigd</td>
<td>realigned</td>
</tr>
<tr>
<td>RLLS</td>
<td>Runway Lead-in Light System</td>
</tr>
<tr>
<td>rmk</td>
<td>remark</td>
</tr>
<tr>
<td>rng</td>
<td>range, radio range</td>
</tr>
<tr>
<td>RNP</td>
<td>Required Navigation Performance</td>
</tr>
<tr>
<td>RON</td>
<td>Remain Overnight</td>
</tr>
<tr>
<td>Rot Lt or Bcn</td>
<td>Rotating Light or Beacon</td>
</tr>
<tr>
<td>RPI</td>
<td>Runway Point of Intercept</td>
</tr>
<tr>
<td>rpt</td>
<td>report</td>
</tr>
<tr>
<td>rqr</td>
<td>require</td>
</tr>
</tbody>
</table>

Abbreviation | Description |
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>RR</td>
<td>Railroad</td>
</tr>
<tr>
<td>RRP</td>
<td>Runway Reference Point</td>
</tr>
<tr>
<td>RSC</td>
<td>Runway Surface Condition</td>
</tr>
<tr>
<td>RSDU</td>
<td>Radar Storm Detection Unit</td>
</tr>
<tr>
<td>RSE</td>
<td>Runway Starter Extension/Start Strip</td>
</tr>
<tr>
<td>RSRS</td>
<td>Reduced Same Runway Separation</td>
</tr>
<tr>
<td>rstd</td>
<td>restricted</td>
</tr>
<tr>
<td>rte</td>
<td>route</td>
</tr>
<tr>
<td>ruf</td>
<td>rough</td>
</tr>
<tr>
<td>RVR</td>
<td>Runway Visual Range</td>
</tr>
<tr>
<td>RVSM</td>
<td>Reduced Vertical Separation Minima</td>
</tr>
<tr>
<td>rwy</td>
<td>runway</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>S</td>
<td>South</td>
</tr>
<tr>
<td>S/D</td>
<td>Seadrome</td>
</tr>
<tr>
<td>SALS</td>
<td>Short Approach Lighting System</td>
</tr>
<tr>
<td>SAR</td>
<td>Search and Rescue</td>
</tr>
<tr>
<td>Sat</td>
<td>Saturday</td>
</tr>
<tr>
<td>SAVASI</td>
<td>Simplified Abbreviated Visual Approach Slope Indicator</td>
</tr>
<tr>
<td>SAWSR</td>
<td>Supplement Aviation Weather Reporting Station</td>
</tr>
<tr>
<td>sby</td>
<td>standby</td>
</tr>
<tr>
<td>Sched</td>
<td>scheduled services</td>
</tr>
<tr>
<td>scr</td>
<td>sector</td>
</tr>
<tr>
<td>SDF</td>
<td>Simplified Directional Facility</td>
</tr>
<tr>
<td>SE</td>
<td>Southeast</td>
</tr>
<tr>
<td>sec</td>
<td>second, section</td>
</tr>
<tr>
<td>secd</td>
<td>secondary</td>
</tr>
<tr>
<td>SELCAL</td>
<td>Selective Calling System</td>
</tr>
<tr>
<td>SELF</td>
<td>Strategic Expeditionary Landing Field</td>
</tr>
<tr>
<td>SEng</td>
<td>Single Engine</td>
</tr>
<tr>
<td>Sep</td>
<td>September</td>
</tr>
<tr>
<td>SFA</td>
<td>Single Frequency Approach</td>
</tr>
<tr>
<td>sfc</td>
<td>surface</td>
</tr>
<tr>
<td>SFL</td>
<td>Sequence Flashing Lights</td>
</tr>
<tr>
<td>SFRA</td>
<td>Special Flight Rules Area</td>
</tr>
<tr>
<td>SID</td>
<td>Standard Instrument Departure</td>
</tr>
<tr>
<td>SIDA</td>
<td>Secure Identification Display Area</td>
</tr>
<tr>
<td>SIF</td>
<td>Selective Identification Feature</td>
</tr>
<tr>
<td>sked</td>
<td>schedule</td>
</tr>
<tr>
<td>SM</td>
<td>statute miles</td>
</tr>
<tr>
<td>SOAP</td>
<td>Spectrometric Oil Analysis Program</td>
</tr>
<tr>
<td>SOF</td>
<td>Supervisor of Flying</td>
</tr>
<tr>
<td>SPB</td>
<td>Seaplane Base</td>
</tr>
<tr>
<td>SR</td>
<td>sunrise</td>
</tr>
<tr>
<td>SRE</td>
<td>Surveillance Radar Element of GCA (Instrument Approach Procedures Identification only)</td>
</tr>
<tr>
<td>SS</td>
<td>sunset</td>
</tr>
<tr>
<td>SSALS/R</td>
<td>Simplified Short Approach Lighting System with RAIL</td>
</tr>
<tr>
<td>SSB</td>
<td>Single Sideband</td>
</tr>
<tr>
<td>SSR</td>
<td>Secondary Surveillance Radar</td>
</tr>
<tr>
<td>STA</td>
<td>Straight-in Approach</td>
</tr>
<tr>
<td>std</td>
<td>standard</td>
</tr>
<tr>
<td>sn</td>
<td>station</td>
</tr>
<tr>
<td>stor</td>
<td>storage</td>
</tr>
<tr>
<td>str-in</td>
<td>Straight-in</td>
</tr>
<tr>
<td>stu</td>
<td>student</td>
</tr>
<tr>
<td>subj</td>
<td>subject</td>
</tr>
<tr>
<td>sum</td>
<td>summer</td>
</tr>
<tr>
<td>Sun</td>
<td>Sunday</td>
</tr>
<tr>
<td>sur</td>
<td>surround</td>
</tr>
<tr>
<td>survl</td>
<td>survival, surveillance</td>
</tr>
<tr>
<td>suspd</td>
<td>suspended</td>
</tr>
<tr>
<td>Abbreviation</td>
<td>Description</td>
</tr>
<tr>
<td>--------------</td>
<td>-------------</td>
</tr>
<tr>
<td>svc.</td>
<td>service</td>
</tr>
<tr>
<td>svcg.</td>
<td>servicing</td>
</tr>
<tr>
<td>SW</td>
<td>Southwest</td>
</tr>
<tr>
<td>sys.</td>
<td>system</td>
</tr>
<tr>
<td>TA</td>
<td>Transition Altitude</td>
</tr>
<tr>
<td>TAC</td>
<td>Tactical Air Command</td>
</tr>
<tr>
<td>TAF</td>
<td>Aerodrome (terminal or alternate) forecast in abbreviated form</td>
</tr>
<tr>
<td>TALCE</td>
<td>Tanker Aircraft Control Element</td>
</tr>
<tr>
<td>TCA</td>
<td>Terminal Control Area</td>
</tr>
<tr>
<td>TCH</td>
<td>Threshold Crossing Height</td>
</tr>
<tr>
<td>TCTA</td>
<td>Transcontinental Control Area</td>
</tr>
<tr>
<td>TD</td>
<td>Touchdown</td>
</tr>
<tr>
<td>TDWR</td>
<td>Terminal Doppler Weather Radar</td>
</tr>
<tr>
<td>TDZ</td>
<td>Touchdown Zone</td>
</tr>
<tr>
<td>TDZL</td>
<td>Touchdown Zone Lights</td>
</tr>
<tr>
<td>tlc.</td>
<td>traffic</td>
</tr>
<tr>
<td>thld.</td>
<td>threshold</td>
</tr>
<tr>
<td>thou.</td>
<td>thousand</td>
</tr>
<tr>
<td>thru.</td>
<td>through</td>
</tr>
<tr>
<td>Thur.</td>
<td>Thursday</td>
</tr>
<tr>
<td>till.</td>
<td>until</td>
</tr>
<tr>
<td>tkf.</td>
<td>take-off</td>
</tr>
<tr>
<td>TLV</td>
<td>Transition Level</td>
</tr>
<tr>
<td>tmpry.</td>
<td>temporary</td>
</tr>
<tr>
<td>TODA</td>
<td>Take-Off Distance Available</td>
</tr>
<tr>
<td>TORA</td>
<td>Take-Off Run Available</td>
</tr>
<tr>
<td>TP</td>
<td>Tire Pressure</td>
</tr>
<tr>
<td>TPA</td>
<td>Traffic Pattern Altitude</td>
</tr>
<tr>
<td>TRACON</td>
<td>Terminal Radar Approach Control (FAA)</td>
</tr>
<tr>
<td>trans</td>
<td>transient</td>
</tr>
<tr>
<td>trans.</td>
<td>transmit</td>
</tr>
<tr>
<td>trml.</td>
<td>terminal</td>
</tr>
<tr>
<td>trng.</td>
<td>training</td>
</tr>
<tr>
<td>trns.</td>
<td>transition</td>
</tr>
<tr>
<td>TRSA</td>
<td>Terminal Radar Service Area</td>
</tr>
<tr>
<td>Tue</td>
<td>Tuesday</td>
</tr>
<tr>
<td>TV</td>
<td>Television</td>
</tr>
<tr>
<td>twr.</td>
<td>tower</td>
</tr>
<tr>
<td>twy.</td>
<td>taxiway</td>
</tr>
<tr>
<td>UACC</td>
<td>Upper Area Control Center (used outside US)</td>
</tr>
<tr>
<td>UAS</td>
<td>Unmanned Aerial Systems</td>
</tr>
<tr>
<td>UC</td>
<td>Under Construction</td>
</tr>
<tr>
<td>UCN</td>
<td>Urgent Change Notice</td>
</tr>
<tr>
<td>UDA</td>
<td>Upper Advisory Area</td>
</tr>
<tr>
<td>UDF</td>
<td>Ultra High Frequency Direction Finder</td>
</tr>
<tr>
<td>UFN</td>
<td>until further notice</td>
</tr>
<tr>
<td>UHF</td>
<td>Ultra High Frequency (300 to 3000 MHz)</td>
</tr>
<tr>
<td>UIR</td>
<td>Upper Flight Information Region</td>
</tr>
<tr>
<td>una</td>
<td>unable</td>
</tr>
<tr>
<td>unauthd</td>
<td>unauthorized</td>
</tr>
<tr>
<td>unavbl</td>
<td>unavailable</td>
</tr>
<tr>
<td>uncntl</td>
<td>uncontrolled</td>
</tr>
<tr>
<td>unk</td>
<td>unknown</td>
</tr>
<tr>
<td>unlgted</td>
<td>unlighted</td>
</tr>
<tr>
<td>unltd</td>
<td>unlimited</td>
</tr>
<tr>
<td>unmrk</td>
<td>unmarked</td>
</tr>
<tr>
<td>unmnto</td>
<td>unmonitored</td>
</tr>
<tr>
<td>unrel</td>
<td>unreliable</td>
</tr>
<tr>
<td>unstd</td>
<td>unrestricted</td>
</tr>
<tr>
<td>unsatf.</td>
<td>unsatisfactory</td>
</tr>
<tr>
<td>unsked</td>
<td>unscheduled</td>
</tr>
<tr>
<td>unsvc</td>
<td>unserviceable</td>
</tr>
<tr>
<td>use, unusbl</td>
<td>unusable</td>
</tr>
<tr>
<td>USA</td>
<td>United States Army</td>
</tr>
<tr>
<td>USAF</td>
<td>United States Air Force</td>
</tr>
<tr>
<td>USB</td>
<td>Upper Side Band</td>
</tr>
<tr>
<td>USCG</td>
<td>United States Coast Guard</td>
</tr>
<tr>
<td>USMC</td>
<td>United States Marine Corps</td>
</tr>
<tr>
<td>USN</td>
<td>United States Navy</td>
</tr>
<tr>
<td>UTA</td>
<td>Upper Control Area</td>
</tr>
<tr>
<td>UTC</td>
<td>Coordinated Universal Time</td>
</tr>
<tr>
<td>V</td>
<td>Defense Switching Network (telephone, formerly AUTOVON)</td>
</tr>
<tr>
<td>V/STOL</td>
<td>Vertical and Short Take-off and Landing aircraft</td>
</tr>
<tr>
<td>VAL</td>
<td>Visiting Aircraft Line</td>
</tr>
<tr>
<td>var.</td>
<td>variation (magnetic variation)</td>
</tr>
<tr>
<td>VASI</td>
<td>Visual Approach Slope Indicator</td>
</tr>
<tr>
<td>vcnty</td>
<td>vicinily</td>
</tr>
<tr>
<td>VDF</td>
<td>Very High Frequency Direction Finder</td>
</tr>
<tr>
<td>veh</td>
<td>vehicle</td>
</tr>
<tr>
<td>vert.</td>
<td>vertical</td>
</tr>
<tr>
<td>VFR</td>
<td>Visual Flight Rules</td>
</tr>
<tr>
<td>VFR–S</td>
<td>FLIP VFR Supplement</td>
</tr>
<tr>
<td>VHF</td>
<td>Very High Frequency (30 to 300 MHz)</td>
</tr>
<tr>
<td>VIP</td>
<td>Very Important Person</td>
</tr>
<tr>
<td>vis</td>
<td>visibility</td>
</tr>
<tr>
<td>VMC</td>
<td>Visual Meteorological Conditions</td>
</tr>
<tr>
<td>VOIP</td>
<td>Voice Over Internet Protocol</td>
</tr>
<tr>
<td>VOT</td>
<td>VOR Receiver Testing Facility</td>
</tr>
<tr>
<td>W</td>
<td>Warning Area (followed by identification), Watts, West, White</td>
</tr>
<tr>
<td>WCH</td>
<td>Wheel Crossing Height</td>
</tr>
<tr>
<td>Wed.</td>
<td>Wednesday</td>
</tr>
<tr>
<td>Wg.</td>
<td>Wing</td>
</tr>
<tr>
<td>WIE</td>
<td>with immediate effect</td>
</tr>
<tr>
<td>win.</td>
<td>winter</td>
</tr>
<tr>
<td>WIP</td>
<td>work in progress</td>
</tr>
<tr>
<td>WSO</td>
<td>Weather Service Office</td>
</tr>
<tr>
<td>WSFO</td>
<td>Weather Service Forecast Office</td>
</tr>
<tr>
<td>wk</td>
<td>week</td>
</tr>
<tr>
<td>wkd</td>
<td>weekday</td>
</tr>
<tr>
<td>wkly</td>
<td>weekly</td>
</tr>
<tr>
<td>wng</td>
<td>warning</td>
</tr>
<tr>
<td>wo.</td>
<td>without</td>
</tr>
<tr>
<td>WSP</td>
<td>Weather System Processor</td>
</tr>
<tr>
<td>wt</td>
<td>weight</td>
</tr>
<tr>
<td>wx</td>
<td>weather</td>
</tr>
<tr>
<td>yd.</td>
<td>yard</td>
</tr>
<tr>
<td>yr</td>
<td>year</td>
</tr>
<tr>
<td>Z</td>
<td>Greenwich Mean Time (time groups only)</td>
</tr>
</tbody>
</table>
GENERAL INFORMATION

INTENTIONALLY
LEFT
BLANK

SE, 17 JUN 2021 to 12 AUG 2021
**AIRPORT/FACILITY DIRECTORY LEGEND**

**SAMPLE**

<table>
<thead>
<tr>
<th>CITY NAME</th>
<th>AIRPORT NAME</th>
<th>(ALTERNATE NAME)</th>
<th>(LTS)(KLTS)</th>
<th>CIV/MIL</th>
<th>3 N UTC–6(–5DT) N34º41.93´ W99º20.20´</th>
</tr>
</thead>
<tbody>
<tr>
<td>JACKSONVILLE</td>
<td>COPTER</td>
<td>H–4G, L–19C</td>
<td>IAP, DIAP AD</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Rwy 173–353:**

H100–150 (ASPH) 150.00

**Rwy 170:**

H60–100 (ASPH) 120.00

**Rwy 09–27:**

H60–100 (ASPH) 120.00

**LAND AND HOLD–SHORT OPERATIONS**

<table>
<thead>
<tr>
<th>LDG Rwy</th>
<th>HOLD–SHORT POINT</th>
<th>AVBL LDG DIST</th>
</tr>
</thead>
<tbody>
<tr>
<td>09–27</td>
<td>6500</td>
<td>5400</td>
</tr>
</tbody>
</table>

**RUNWAY DECLARED DISTANCE INFORMATION**

<table>
<thead>
<tr>
<th>RWY 18</th>
<th>TORA–12004</th>
<th>TODA–12004</th>
<th>ASDA–12004</th>
<th>LDA–11504</th>
</tr>
</thead>
<tbody>
<tr>
<td>RWY 36</td>
<td>TORA–12004</td>
<td>TODA–12004</td>
<td>ASDA–12004</td>
<td>LDA–11704</td>
</tr>
</tbody>
</table>

**ARRESTING GEAR/SYSTEM**

<table>
<thead>
<tr>
<th>RWY 18</th>
<th>HOOK E5 (65´ OVRN) BAK–14 BAK–12B (1087´) HOOK E5 (74´ OVRN)</th>
</tr>
</thead>
<tbody>
<tr>
<td>RWY 36</td>
<td></td>
</tr>
</tbody>
</table>

**SERVICE:**

- **FUEL:**
  - 100LL, JET A
  - OX, 1, 3
  - LGT
  - ACTIVATE MALSR Rwy 29, REIL Rwy 11, VASI Rwy 11, HIRL Rwy 11–29, PAPI Rwy 17 and Rwy 35, MIIRL Rwy 17–35—CTAF.
  - MILITARY—A–GEAR E–5 connected on dep end, disconnected on apch end.
  - JASU 3(AM32A–60) 2(A/M32A–86)
  - FUEL J8(Mil)(NC–100, A)
  - FLUID W SP PRESAIR LOX
  - OIL O–128
  - MAINT S1 Mon–Fri 1000–2200Z‡

**TRAN ALERT**

Avbl 1300–0200Z‡ svc limited weekends.

**NOISE:**

- Noise abatement 3 miles from Rwy 18. Contact tower manager.

**AIRPORT REMARKS:**

- Deer invof arpt. Heavy jumbo jet training surface to 9000´.
- Flight Notification Service (ADCUS) avbl.

**MILITARY REMARKS:**


**AIRPORT MANAGER:**

(580) 481–5739

**WEATHER DATA SOURCES:**

- AWOS–1 120.3 (202) 426–8000. LAWRS.
- COMMUNICATIONS:
  - SFA CTAF 122.8 UNICOM 122.95 ATIS 127.25 273.5 (202) 426–8003 PTD 372.2
  - NAME RCO 112.2T 112.1R (NAME RADIO)
  - NAME APP/DEP CON 128.35 257.725 (1200–0400Z‡)
  - TOWER 119.65 255.6 (1200–0400Z‡)
  - GND CON 121.7 GCO 135.075 (ORLANDO CLNC) CLNC DEL 125.55
  - CPOLC D–HZWXR, D–TAXI, DCL (LOGON KMEM)
  - PDC
  - NAME COMD POST (GERONIMO) 311.0 321.4 6761 PMSV METRO 239.8 NAME OPS 257.5
  - AIRSPACE: CLASS B See VFR Terminal Area Chart.
  - VOR TEST FACILITY (VOT): 116.7
  - RADIO AIDS TO NAVIGATION: NOTAM FILE ORL. VHF/DF ctc FSS.
  - (H) VORTAC 112.2 MCO Chan 59 N28º32.55´ W81º20.12´ at fld, 1110/08E.
  - (H) TACAN Chan 29 CBU 109.2 N28º32.65´ W81º21.12´ at fld, 1115/08E.
  - (H) HERNY NDB 221.0 OR N28º37.40´ W81º21.05´ 177º 5.4 NM to fld.
  - (H) ILS/DME 108.5 I–ORL Chan 22 Rwy 18. Class IIIE. LOM HERNEY NDB.
  - ASR/PAR (1200–0400Z‡)

**COMM/NAV/WEATHER REMARKS:**

- Emerg frequency 121.5 not avbl at twr.

**HELIPAD H1:**

H100X75 (ASPH)

**HELIPORT REMARKS:**

- Helipad H1 lctd on general aviation side and H2 lctd on air carrier side of arpt.

**SEAPLANE REMARKS:**

- Birds roosting and feeding areas along river banks. Seaplanes operating adjacent to SW side of arpt not visible from twr and are required to ctc twr.

All Bearings and Radials are magnetic unless otherwise specified. All Mileages are nautical unless otherwise noted. All times are Coordinated Universal Time (UTC) except as noted. All elevations are in feet above/below Mean Sea Level (MSL) unless otherwise noted. The horizontal reference datum of this publication is North American Datum of 1983 (NAD83), which for charting purposes is considered equivalent to World Geodetic System 1984 (WGS 84).

SE, 17 JUN 2021 to 12 AUG 2021
SKETCH LEGEND

RUNWAYS/LANDING AREAS
- Hard Surface
- Metal Surface
- Other than Hard Surface Runways
- Water Runway
- Under Construction
- Closed Rwy
- Closed Pavement
- Helicopter Landings Area
- Displaced Threshold
- Taxiway, Apron and Stopways

RADIO AIDS TO NAVIGATION
- VORTAC
- VOR
- VOR/DME
- NDB
- TACAN
- NDB/DME
- DME

MISCELLANEOUS AERONAUTICAL FEATURES
- Airport Beacon
- Wind Cone
- Landing Tee
- Tetrahedron
- Control Tower

When control tower and rotating beacon are co-located beacon symbol will be used and further identified as TWR.

APPROACH LIGHTING SYSTEMS
A dot "•" portrayed with approach lighting letter identifier indicates sequenced flashing lights (F) installed with the approach lighting system e.g. A. Negative symbology, e.g. A. V indicates Pilot Controlled Lighting (PCL).

Runway Centerline Lighting

- Approach Lighting SystemALSF-2
- Approach Lighting SystemALSF-1
- Short Approach Lighting SystemSALS/SALS
- Simplified Short Approach Lighting System (SSALS) with RAIL
- Medium Intensity Approach Lighting System (MALS and MALS)/ISSALS and SSALS
- Medium Intensity Approach Lighting System (MALS) and RAIL
- Omnidirectional Approach Lighting System (ODALS)
- Navy Parallel Row and Cross Bar
- Air Force Overrun

Visual Approach Slope Indicator with Standard Threshold Clearance provided
Pulsating Visual Approach Slope Indicator (PVASI)
Visual Approach Slope Indicator with a threshold crossing height to accommodate long bodied or jumbo aircraft
Tri-color Visual Approach Slope Indicator (TRCV)
Approach Path Alignment Panel (APAP)
Precision Approach Path Indicator (PAPI)
This directory is a listing of data on record with the FAA on public–use airports, military airports and selected private–use airports specifically requested by the Department of Defense (DoD) for which a DoD Instrument Approach Procedure has been published in the U.S. Terminal Procedures Publication. Additionally this listing contains data for associated terminal control facilities, air route traffic control centers, and radio aids to navigation within the conterminous United States, Puerto Rico and the Virgin Islands. Civil airports and joint Civil/Military airports which are open to the public are listed alphabetically by state, associated city and airport name and cross–referenced by airport name. Military airports and private–use (limited civil access) joint Military/Civil airports are listed alphabetically by state and official airport name and cross–referenced by associated city name. Navaids, flight service stations and remote communication outlets that are associated with an airport, but with a different name, are listed alphabetically under their own name, as well as under the airport with which they are associated.

The listing of an airport as open to the public in this directory merely indicates the airport operator's willingness to accommodate transient aircraft, and does not represent that the airport conforms with any Federal or local standards, or that it has been approved for use on the part of the general public. Military airports, private–use airports, and private–use (limited civil access) joint Military/Civil airports are open to civil pilots only in an emergency or with prior permission. See Special Notice Section, Civil Use of Military Fields.

The information on obstructions is taken from reports submitted to the FAA. Obstruction data has not been verified in all cases. Pilots are cautioned that objects not indicated in this tabulation (or on the airports sketches and/or charts) may exist which can create a hazard to flight operation. Detailed specifics concerning services and facilities tabulated within this directory are contained in the Aeronautical Information Manual, Basic Flight Information and ATC Procedures.

The legend items that follow explain in detail the contents of this Directory and are keyed to the circled numbers on the sample on the preceding pages.

① CITY/AIRPORT NAME
Civil and joint Civil/Military airports which are open to the public are listed alphabetically by state and associated city. Where the city name is different from the airport name the city name will appear on the line above the airport name. Airports with the same associated city name will be listed alphabetically by airport name and will be separated by a dashed rule line. A solid rule line will separate all others. FAA approved helipads and seaplane landing areas associated with a land airport will be separated by a dotted line. Military airports and private–use (limited civil access) joint Military/Civil airports are listed alphabetically by state and official airport name.

② ALTERNATE NAME
Alternate names, if any, will be shown in parentheses.

③ LOCATION IDENTIFIER
The location identifier is a three or four character FAA code followed by a four–character ICAO code, when assigned, to airports. If two different military codes are assigned, both codes will be shown with the primary operating agency’s code listed first. These identifiers are used by ATC in lieu of the airport name in flight plans, flight strips and other written records and computer operations. Zeros will appear with a slash to differentiate them from the letter “O”.

④ OPERATING AGENCY
Airports within this directory are classified into two categories, Military/Federal Government and Civil airports open to the general public, plus selected private–use airports. The operating agency is shown for military, private–use and joint use airports. The operating agency is shown by an abbreviation as listed below. When an organization is a tenant, the abbreviation is enclosed in parenthesis. No classification indicates the airport is open to the general public with no military tenant.

A US Army
AFRC Air Force Reserve Command
AF US Air Force
ANG Air National Guard
AR US Army Reserve
ARNG US Army National Guard
CG US Coast Guard
CIV/MIL Joint Use Civil/Military Open to the Public
DND Department of National Defense Canada
DOE Department of Energy
MC Marine Corps
MIL/CIV Joint Use Military/Civil Limited Civil Access
N Navy
NAF Naval Air Facility
NAS Naval Air Station
NASA National Air and Space Administration
P US Civil Airport Wherein Permit Covers Use by Transient Military Aircraft
PVT Private Use Only (Closed to the Public)

⑤ AIRPORT LOCATION
Airport location is expressed as distance and direction from the center of the associated city in nautical miles and cardinal points, e.g., 3 N.

⑥ TIME CONVERSION
Hours of operation of all facilities are expressed in Coordinated Universal Time (UTC) and shown as “Z” time. The directory indicates the number of hours to be subtracted from UTC to obtain local standard time and local daylight saving time UTC–5(–4DT). The symbol ‡ indicates that during periods of Daylight Saving Time (DST) effective hours will be one hour earlier than shown. In those areas where daylight saving time is not observed the (–4DT) and ‡ will not be shown. Daylight saving time is in effect from 0200 local time the second Sunday in March to 0200 local time the first Sunday in November. All U.S. Conterminous States observe daylight saving time except Arizona and Puerto Rico, and the Virgin Islands. If the state observes daylight saving time and the operating times are other than daylight saving times, the operating hours will include the dates, times and no ‡ symbol will be shown, i.e., April 15–Aug 31 0630–1700Z, Sep 1–Apr 14 0600–1700Z.
GEOGRAPHIC POSITION OF AIRPORT—AIRPORT REFERENCE POINT (ARP)

Positions are shown as hemisphere, degrees, minutes and hundredths of a minute and represent the approximate geometric center of all usable runway surfaces.

CHARTS

Charts refer to the Sectional Chart and Low and High Altitude Enroute Chart and panel on which the airport or facility is depicted. Pacific Enroute Chart will be indicated by P. Area Enroute Charts will be indicated by A. Helicopter Chart depictions will be indicated as COPTER. IFR Gulf of Mexico West and IFR Gulf of Mexico Central will be referenced as GOMW and GOMC.

INSTRUMENT APPROACH PROCEDURES, AIRPORT DIAGRAMS

IAP indicates an airport for which a prescribed (Public Use) FAA Instrument Approach Procedure has been published. DIAP indicates an airport for which a prescribed DoD Instrument Approach Procedure has been published in the U.S. Terminal Procedures. See the Special Notice Section of this directory, Civil Use of Military Fields and the Aeronautical Information Manual 5–4–5 Instrument Approach Procedure Charts for additional information. AD indicates an airport for which an airport diagram has been published. Airport diagrams are located in the back of each Chart Supplement volume alphabetically by associated city and airport name.

AIRPORT SKETCH

The airport sketch, when provided, depicts the airport and related topographical information as seen from the air and should be used in conjunction with the text. It is intended as a guide for pilots in VFR conditions. Symbology that is not self-explanatory will be reflected in the sketch legend. The airport sketch will be oriented with True North at the top.

ELEVATION

The highest point of an airport's usable runways measured in feet from mean sea level. When elevation is sea level it will be indicated as “00”. When elevation is below sea level a minus “−" sign will precede the figure.

ROTATING LIGHT BEACON

B indicates rotating beacon is available. Rotating beacons operate sunset to sunrise unless otherwise indicated in the AIRPORT REMARKS or MILITARY REMARKS segment of the airport entry.

TRAFFIC PATTERN ALTITUDE

Traffic Pattern Altitude (TPA)—The first figure shown is TPA above mean sea level. The second figure in parentheses is TPA above airport elevation. TPA will only be published if they differ from the recommended altitudes as described in the AIM, Traffic Patterns. Multiple TPA shall be shown as “TPA—See Remarks” and detailed information shall be shown in the Airport or Military Remarks Section. Traffic pattern data for USAF bases, USN facilities, and U.S. Army airports (including those on which ACC or U.S. Army is a tenant) that deviate from standard pattern altitudes shall be shown in Military Remarks.

AIRPORT OF ENTRY, LANDING RIGHTS, AND CUSTOMS USER FEE AIRPORTS

U.S. CUSTOMS USER FEE AIRPORT—Private Aircraft operators are frequently required to pay the costs associated with customs processing.

AOE—Airport of Entry. A customs Airport of Entry where permission from U.S. Customs is not required to land. However, at least one hour advance notice of arrival is required.

LRA—Landing Rights Airport. Application for permission to land must be submitted in advance to U.S. Customs. At least one hour advance notice of arrival is required.

NOTE: Advance notice of arrival at both an AOE and LRA airport may be included in the flight plan when filed in Canada or Mexico. Where Flight Notification Service (ADCUS) is available the airport remark will indicate this service. This notice will also be treated as an application for permission to land in the case of an LRA. Although advance notice of arrival may be relayed to Customs through Mexico, Canada, and U.S. Communications facilities by flight plan, the aircraft operator is solely responsible for ensuring that Customs receives the notification. (See Customs, Immigration and Naturalization, Public Health and Agriculture Department requirements in the International Flight Information Manual for further details.)

U.S. CUSTOMS AIR AND SEA PORTS, INSPECTORS AND AGENTS

Northeast Sector (New England and Atlantic States—ME to MD) 407–975–1740

Southeast Sector (Atlantic States—DC, WV, VA to FL) 407–975–1780

Central Sector (Interior of the US, including Gulf states—MS, AL, LA) 407–975–1760

Southwest East Sector (OK and eastern TX) 407–975–1840

Southwest West Sector (Western TX, NM and AZ) 407–975–1820

Pacific Sector (WA, OR, CA, HI and AK) 407–975–1800

CERTIFICATED AIRPORT (14 CFR PART 139)

Airports serving Department of Transportation certified carriers and certified under 14 CFR part 139 are indicated by the Class and the ARFF Index; e.g. Class I, ARFF Index A, which relates to the availability of crash, fire, rescue equipment. Class I airports can have an ARFF Index A through E, depending on the aircraft length and scheduled departures. Class II, III, and IV will always carry an Index A.

<table>
<thead>
<tr>
<th>Type of Air Carrier Operation</th>
<th>Class I</th>
<th>Class II</th>
<th>Class III</th>
<th>Class IV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scheduled Air Carrier Aircraft with 31 or more passenger seats</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Unscheduled Air Carrier Aircraft with 31 or more passengers seats</td>
<td>X</td>
<td>X</td>
<td></td>
<td>X</td>
</tr>
</tbody>
</table>

SE, 17 JUN 2021 to 12 AUG 2021
16

AIRPORT/FACILITY DIRECTORY LEGEND

INDICES AND AIRCRAFT RESCUE AND FIRE FIGHTING EQUIPMENT REQUIREMENTS

<table>
<thead>
<tr>
<th>Airport Index</th>
<th>Required No. Vehicles</th>
<th>Aircraft Length</th>
<th>Scheduled Departures</th>
<th>Agent + Water for Foam</th>
</tr>
</thead>
<tbody>
<tr>
<td>A 1 or 2</td>
<td>1</td>
<td>&lt;90°</td>
<td>≥1</td>
<td>500#DC or HALON 1211 or 450#DC + 100 gal H2O</td>
</tr>
<tr>
<td></td>
<td></td>
<td>≥90°, &lt;126°</td>
<td>≥5</td>
<td>Index A + 1500 gal H2O</td>
</tr>
<tr>
<td></td>
<td></td>
<td>≥126°, &lt;159°</td>
<td></td>
<td></td>
</tr>
<tr>
<td>C 2 or 3</td>
<td>2</td>
<td>≥126°, &lt;159°</td>
<td>≥5</td>
<td>Index A + 3000 gal H2O</td>
</tr>
<tr>
<td></td>
<td></td>
<td>≥159°, &lt;200°</td>
<td></td>
<td></td>
</tr>
<tr>
<td>D 3</td>
<td>3</td>
<td>≥159°, &lt;200°</td>
<td>≥5</td>
<td>Index A + 4000 gal H2O</td>
</tr>
<tr>
<td></td>
<td></td>
<td>&gt;200°</td>
<td></td>
<td></td>
</tr>
<tr>
<td>E 3</td>
<td>3</td>
<td>≥200°</td>
<td>≥5</td>
<td>Index A + 6000 gal H2O</td>
</tr>
</tbody>
</table>

> Greater Than; < Less Than; ≥ Equal or Greater Than; ≤ Equal or Less Than; H2O–Water; DC–Dry Chemical.

NOTE: The listing of ARFF index does not necessarily assure coverage for non-air carrier operations or at other than prescribed times for air carrier. ARFF Index Ltd.—indicates ARFF coverage may or may not be available, for information contact airport manager prior to flight.

16 NOTAM SERVICE

All public use landing areas are provided NOTAM service. A NOTAM FILE identifier is shown for individual landing areas, e.g., “NOTAM FILE BNA”. See the AIM, Basic Flight Information and ATC Procedures for a detailed description of NOTAMs. Current NOTAMs are available online from the Federal NOTAM System (FNS) NOTAM Search website https://notams.aim.faa.gov/notamSearch/, private vendors, or on request from Flight Service. Military NOTAMs are available using the Defense Internet NOTAM Service (DINS) at https://www.notams.faa.gov. Pilots flying to or from airports not available through the FNS or DINS can obtain assistance from Flight Service.

17 FAA INSPECTION

All airports not inspected by FAA will be identified by the note: Not insp. This indicates that the airport information has been provided by the owner or operator of the field.

18 MINIMUM OPERATIONAL NETWORK (MON) AIRPORT DESIGNATION

MON Airports have at least one VOR or ILS instrument approach procedure that can be flown without the need for GPS, WAAS, DME, NDB or RADAR. The primary purpose of the MON designation is for recovery in case of GPS outage.

19 RUNWAY DATA

Runway information is shown on two lines. That information common to the entire runway is shown on the first line while information concerning the runway ends is shown on the second or following line. Runway direction, surface, length, width, weight bearing capacity, lighting, and slope, when available are shown for each runway. Multiple runways are shown with the longest runway first. Direction, length, width, and lighting are shown for se–lanes. The full dimensions of helipads are shown, e.g., 50X150. Runway data that requires clarification will be placed in the remarks section.

RUNWAY DESIGNATION

Runways are normally numbered in relation to their magnetic orientation rounded off to the nearest 10 degrees. Parallel runways can be designated L (left)/R (right)/C (center). Runways may be designated as Ultralight or assault strips. Assault strips are shown by magnetic bearing.

RUNWAY DIMENSIONS

Runway length and width are shown in feet. Length shown is runway end to end including displaced thresholds, but excluding those areas designed as overruns.

RUNWAY SURFACE AND SURFACE TREATMENT

Runway lengths prefixed by the letter “H” indicate that the runways are hard surfaced (concrete, asphalt, or part asphalt–concrete). If the runway length is not prefixed, the surface is sod, clay, etc. The runway surface composition is indicated in parentheses after runway length as follows:

(AFSC)—Aggregate friction seal coat (GRVL)—Gravel, or cinders (SAND)—Sand

SE, 17 JUN 2021 to 12 AUG 2021
Runway strength data shown in this publication is derived from available information and is a realistic estimate of capability at an average level of activity. It is not intended as a maximum allowable weight or as an operating limitation. Many airport pavements are capable of supporting limited operations with gross weights in excess of the published figures. Permissible operating weights, insofar as runway strengths are concerned, are a matter of agreement between the owner and user. When desiring to operate into any airport at weights in excess of those published in the publication, users should contact the airport management for permission. Runway strength figures are shown in thousand of pounds, with the last three figures being omitted. Add 000 to figure following S, D, 2S, 2T, AUW, SWL, etc., for gross weight capacity. A blank space following the letter designator is used to indicate the runway can sustain aircraft with this type landing gear, although definite runway weight bearing capacity figures are not available, e.g., S, D. Applicable codes for typical gear configurations with S=Single, D=Dual, T=Triple and Q=Quadruple:

**AUW**—All up weight. Maximum weight bearing capacity for any aircraft irrespective of landing gear configuration.

**SWL**—Single Wheel Loading. (This includes information submitted in terms of Equivalent Single Wheel Loading (ESWL) and Single Isolated Wheel Loading).

**PSI**—Pounds per square inch. PSI is the actual figure expressing maximum pounds per square inch runway will support, e.g., (SWL 000/PSI 535).

Omission of weight bearing capacity indicates information unknown.

The ACN/PCN System is the ICAO standard method of reporting pavement strength for pavements with bearing strengths greater than 12,500 pounds. The Pavement Classification Number (PCN) is established by an engineering assessment of the runway. The PCN is for use in conjunction with an Aircraft Classification Number (ACN). Consult the Aircraft Flight Manual, Flight Information Handbook, or other appropriate source for ACN tables or charts. Currently, ACN data may not be available for all aircraft. If an ACN table or chart is available, the ACN can be calculated by taking into account the aircraft weight, the pavement type, and the subgrade category. For runways that have been evaluated under the ACN/PCN system, the PCN will be shown as a five-part code (e.g. PCN 80 R/B/W/T). Details of the coded format are as follows:

**NOTE:** Prior permission from the airport controlling authority is required when the ACN of the aircraft exceeds the published PCN or aircraft tire pressure exceeds the published limits.

1. **The PCN NUMBER**—The reported PCN indicates that an aircraft with an ACN equal or less than the reported PCN can operate on the pavement subject to any limitation on the tire pressure.

2. **The type of pavement:**
   - R — Rigid
   - F — Flexible

3. **The pavement subgrade category:**
   - A — High
   - B — Medium
   - C — Low
   - D — Ultra-low

4. **The maximum tire pressure authorized for the pavement:**
   - W — Unlimited, no pressure limit
   - X — High, limited to 254 psi (1.75 MPa)
   - Y — Medium, limited to 181 psi (1.25 MPa)
   - Z — Low, limited to 73 psi (0.50 MPa)

5. **Pavement evaluation method:**
   - T — Technical evaluation
   - U — By experience of aircraft using the pavement
RUNWAY LIGHTING

Lights are in operation sunset to sunrise. Lighting available by prior arrangement only or operating part of the night and/or pilot controlled lighting with specific operating hours are indicated under airport or military remarks. At USN/USMC facilities lights are available only during airport hours of operation. Since obstructions are usually lighted, obstruction lighting is not included in this code. Unlighted obstructions on or surrounding an airport will be noted in airport or military remarks. Runway lights nonstandard (NSTD) are systems for which the light fixtures are not FAA approved L–800 series: color, intensity, or spacing does not meet FAA standards. Nonstandard runway lights, VASI, or any other system not listed below will be shown in airport remarks or military service. Temporary, emergency or limited runway edge lighting such as flares, smudge pots, lanterns or portable runway lights will also be shown in airport remarks or military service. Types of lighting are shown with the runway or runway end they serve.

NSTD—Light system fails to meet FAA standards.
LIRL—Low Intensity Runway Lights.
MIIRL—Medium Intensity Runway Lights.
HIRL—High Intensity Runway Lights.
RAIL—Runway Alignment Indicator Lights.
REIL—Runway End Identifier Lights.
CL—Centerline Lights.
TDZL—Touchdown Zone Lights.
ODALS—Omni Directional Approach Lighting System.
AF OVRN—Air Force Overrun 1000 Standard Approach Lighting System.
MALS—Medium Intensity Approach Lighting System.
MALSF—Medium Intensity Approach Lighting System with Sequenced Flashing Lights.
MALSFR—Medium Intensity Approach Lighting System with Runway Alignment Indicator Lights.
RLLS—Runway Lead–in Light System
SALS—Short Approach Lighting System.
SALSF—Short Approach Lighting System with Sequenced Flashing Lights.
SSALS—Simplified Short Approach Lighting System.
SSALF—Simplified Short Approach Lighting System with Sequenced Flashing Lights.
SSALFR—Simplified Short Approach Lighting System with Runway Alignment Indicator Lights.
ALSAS—High Intensity Approach Lighting System with Sequenced Flashing Lights.
ALSASF1—High Intensity Approach Lighting System with Sequenced Flashing Lights, Category I, Configuration.
ALSFS2—High Intensity Approach Lighting System with Sequenced Flashing Lights, Category II, Configuration.
SF—Sequenced Flashing Lights.
OLS—Optical Landing System.
WAVE—OFF.

NOTE: Civil ALSF2 may be operated as SSALR during favorable weather conditions. When runway edge lights are positioned more than 10 feet from the edge of the usable runway surface a remark will be added in the “Remarks” portion of the airport entry. This is applicable to Air Force, Air National Guard and Air Force Reserve Bases, and those joint use airfields on which they are tenants.

VISUAL GLIDESLOPE INDICATORS
APAP—A system of panels, which may or may not be lighted, used for alignment of approach path.
PNIL APAP on left side of runway PNIR APAP on right side of runway
PAPI—Precision Approach Path Indicator
P2L 2–identical light units placed on left side of runway P4L 4–identical light units placed on left side of runway
P2R 2–identical light units placed on right side of runway P4R 4–identical light units placed on right side of runway
PVASI—Pulsating/steady burning visual approach slope indicator, normally a single light unit projecting two colors.
PSIL PVASI on left side of runway PSIR PVASI on right side of runway
SAVASI—Simplified Abbreviated Visual Approach Slope Indicator
S2L 2–box SAVASI on left side of runway S2R 2–box SAVASI on right side of runway
TRCV—Tri–color visual approach slope indicator, normally a single light unit projecting three colors.
TRIL TRCV on left side of runway TRIR TRCV on right side of runway
VASI—Visual Approach Slope Indicator
V2L 2–box VASI on left side of runway V6L 6–box VASI on left side of runway
V2R 2–box VASI on right side of runway V6R 6–box VASI on right side of runway
V4L 4–box VASI on left side of runway V12 12–box VASI on both sides of runway
V4R 4–box VASI on right side of runway V16 16–box VASI on both sides of runway

NOTE: Approach slope angle and threshold crossing height will be shown when available; i.e., –GA 3.5º TCH 37°.

PILOT CONTROL OF AIRPORT LIGHTING

Key Mike Function
7 times within 5 seconds Highest intensity available
5 times within 5 seconds Medium or lower intensity (Lower REIL or REIL–Off)
3 times within 5 seconds Lowest intensity available (Lower REIL or REIL–Off)

Available systems will be indicated in the Service section, e.g., LGT ACTIVATE HIRL Rwy 07–25, MALS F Rwy 07, and VASI Rwy 07—122.8.

Where the airport is not served by an instrument approach procedure and/or has an independent type system of different specification installed by the airport sponsor, descriptions of the type lights, method of control, and operating frequency will be

SE, 17 JUN 2021 to 12 AUG 2021
### Runway Slope

When available, runway slope data will be provided. Runway slope will be shown only when it is 0.3 percent or greater. On runways less than 8000 feet, the direction of the slope up will be indicated, e.g., 0.3% up NW. On runways 8000 feet or greater, the slope will be shown (up or down) on the runway end line, e.g., RWY 13: 0.3% up., RWY 31: Pole. Rgt tfc. 0.4% down.

### Runway End Data

Information pertaining to the runway approach end such as approach lights, touchdown zone lights, runway end identification lights, visual glideslope indicators, displaced thresholds, controlling obstruction, and right hand traffic pattern, will be shown on the specific runway end. “Rgt tfc”—Right traffic indicates right turns should be made on landing and takeoff for specified runway end. Runway Visual Range shall be shown as "RVR" appended with "T" for touchdown, "M" for midpoint, and "R" for rollout; e.g., RVR-TMR.

### Land and Hold–Short Operations (LAHSO)

LAHSO is an acronym for “Land and Hold–Short Operations” These operations include landing and holding short of an intersection runway, an intersecting taxiway, or other predetermined points on the runway other than a runway or taxiway. Measured distance represents the available landing distance on the landing runway, in feet. Specific questions regarding these distances should be referred to the air traffic manager of the facility concerned. The Aeronautical Information Manual contains specific details on hold–short operations and markings.

### Runway Declared Distance Information

TORA—Take–off Run Available. The length of runway declared available and suitable for the ground run of an aeroplane take–off. TODA—Take–off Distance Available. The length of the take–off run available plus the length of the clearway, if provided. ASDA—Accelerate–Stop Distance Available. The length of the take–off run available plus the length of the stopway, if provided. LDA—Landing Distance Available. The length of runway which is declared available and suitable for the ground run of an aeroplane landing.

### Arresting Gear/Systems

Arresting gear is shown as it is located on the runway. The a–gear distance from the end of the appropriate runway (or into the overrun) is indicated in parentheses. A–Gear which has a bi–direction capability and can be utilized for emergency approach end engagement is indicated by a (B). Up to 15 minutes advance notice may be required for rigging A–Gear for approach and landing. Arresting gear may show availability of other than US Systems. This information is provided for emergency requirements only. Refer to current aircraft operating manuals for specific engagement weight and speed criteria based on aircraft structural restrictions and arresting system limitations.

Following is a list of current systems referenced in this publication identified by both Air Force and Navy terminology:

<table>
<thead>
<tr>
<th>TYPE</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>BAK–9</td>
<td>Rotary friction brake.</td>
</tr>
<tr>
<td>BAK–12A</td>
<td>Standard BAK–12 with 950 foot run out, 1-inch cable and 40,000 pound weight setting. Rotary friction brake.</td>
</tr>
<tr>
<td>BAK–12B</td>
<td>Extended BAK–12 with 1200 foot run, 1¼ inch Cable and 50,000 pounds weight setting. Rotary friction brake.</td>
</tr>
<tr>
<td>E28</td>
<td>Rotary Hydraulic (Water Brake).</td>
</tr>
<tr>
<td>M21</td>
<td>Rotary Hydraulic (Water Brake) Mobile.</td>
</tr>
</tbody>
</table>

The following device is used in conjunction with some aircraft arresting systems:

<table>
<thead>
<tr>
<th>TYPE</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>BAK–14</td>
<td>A device that raises a hook cable out of a slot in the runway surface and is remotely positioned for engagement by the tower on request. (In addition to personnel reaction time, the system requires up to five seconds to fully raise the cable.)</td>
</tr>
<tr>
<td>H</td>
<td>A device that raises a hook cable out of a slot in the runway surface and is remotely positioned for engagement by the tower on request. (In addition to personnel reaction time, the system requires up to one and one–half seconds to fully raise the cable.)</td>
</tr>
</tbody>
</table>

### Uni–Directional Cable

<table>
<thead>
<tr>
<th>TYPE</th>
<th>DESCRIPTION</th>
<th>US Equivalent</th>
</tr>
</thead>
<tbody>
<tr>
<td>MB60</td>
<td>Textile brake—an emergency one–time use, modular braking system employing the tearing of specially woven textile straps to absorb the kinetic energy.</td>
<td></td>
</tr>
<tr>
<td>E5/E5–1/E5–3</td>
<td>Chain Type. At USN/USMC stations E–5 A–GEAR systems are rated, e.g., E–5 RATING–13R–1100 HW (DRY), 31R–1200 STD (WET). This rating is a function of the A–GEAR chain weight and length and is used to determine the maximum aircraft engaging speed. A dry rating applies to a stabilized surface (dry or wet) while a wet rating takes into account the amount (if any) of wet overrun that is not capable of withstanding the aircraft weight. These ratings are published under Service/Military/A-Gear in the entry.</td>
<td></td>
</tr>
<tr>
<td>44B–3H</td>
<td>Rotary Hydraulic (Water Brake)</td>
<td>E–5</td>
</tr>
</tbody>
</table>

### Foreign Cable

<table>
<thead>
<tr>
<th>TYPE</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHAG</td>
<td>Chain</td>
</tr>
</tbody>
</table>

### Uni–Directional Barrier

<table>
<thead>
<tr>
<th>TYPE</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>MA–1A</td>
<td>Web barrier between stanchions attached to a chain energy absorber.</td>
</tr>
<tr>
<td>BAK–15</td>
<td>Web barrier between stanchions attached to an energy absorber (water squeezer, rotary friction, chain). Designed for wing engagement.</td>
</tr>
</tbody>
</table>

**NOTE:** Landing short of the runway threshold on a runway with a BAK–15 in the underrun is a significant hazard. The barrier in the down position still protrudes several inches above the underrun. Aircraft contact with the barrier short of the runway.

SE, 17 JUN 2021 to 12 AUG 2021
threshold can cause damage to the barrier and substantial damage to the aircraft.

**SERVICE**

S1: Minor airframe repairs.
S2: Minor airframe and minor powerplant repairs.
S3: Major airframe and minor powerplant repairs.
S4: Major airframe and major powerplant repairs.
S5: Major airframe repairs.
S6: Minor airframe and major powerplant repairs.
S7: Major powerplant repairs.
S8: Minor powerplant repairs.

**FUEL**

**CODE** | **FUEL**
---|---
80 | Grade 80 gasoline (Red)
100 | Grade 100 gasoline (Green)
100LL | 100LL gasoline (low lead) (Blue)
115 | Grade 115 gasoline (115/145 military specification) (Purple)
A | Jet A, Kerosene, without FS–II*, FP** minus 40º C.
A+ | Jet A, Kerosene, with FS–II*, FP** minus 40º C.
A++ | Jet A, Kerosene, with FS–II*, CI/LI#, SDA##, FP** minus 40º C.
A++100 | Jet A, Kerosene, with FS–II*, CI/LI#, SDA##, FP** minus 40º C, with +100 fuel additive that improves thermal stability characteristics of kerosene jet fuels.
A1 | Jet A–1, Kerosene, without FS–II*, FP** minus 47º C.
A1+ | Jet A–1, Kerosene with FS–II*, FP** minus 47º C.
B | Jet B, Wide-cut, turbine fuel without FS–II*, FP** minus 50º C.
B+ | Jet B, Wide-cut, turbine fuel with FS–II*, FP** minus 50º C.
J4 (JP4) | (JP–4 military specification) FP** minus 58º C.
J8+100 (JP–8 military specification) | Jet A–1, Kerosene with FS–II*, CI/LI#, SDA##, FP** minus 47º C, with +100 fuel additive that improves thermal stability characteristics of kerosene jet fuels.
J | (Jet Fuel Type Unknown)

**CODE** | **FUEL**
---|---
OX 1 | High Pressure
OX 2 | Low Pressure
OX 3 | High Pressure—Replacement Bottles
OX 4 | Low Pressure—Replacement Bottles
UL91 | Unleaded Grade 91 gasoline
UL94 | Unleaded Grade 94 gasoline
MOGAS | Automobile gasoline which is to be used as aircraft fuel.

**OX 1** | High Pressure
**OX 2** | Low Pressure
**OX 3** | High Pressure—Replacement Bottles
**OX 4** | Low Pressure—Replacement Bottles

**SERVICE—MILITARY**

Specific military services available at the airport are listed under this general heading. Remarks applicable to any military service are shown in the individual service listing.

**JET AIRCRAFT STARTING UNITS (JASU)—MILITARY**

The numeral preceding the type of unit indicates the number of units available. The absence of the numeral indicates ten or more units available. If the number of units is unknown, the number one will be shown. Absence of JASU designation indicates non-availability.

The following is a list of current JASU systems referenced in this publication:

**USAF JASU** (For variations in technical data, refer to T.O. 35–1–7.)

**ELECTRICAL STARTING UNITS:**

A/M32A–86
AC: 115/200v, 3 phase, 90 kva, 0.8 pf, 4 wire
DC: 28v, 1500 amp, 72 kw (with TR pack)

MC–1A
AC: 115/208v, 400 cycle, 3 phase, 37.5 kva, 0.8 pf, 108 amp, 4 wire
DC: 28v, 500 amp, 14 kw

MD–3
AC: 115/208v, 400 cycle, 3 phase, 60 kva, 0.75 pf, 4 wire
DC: 28v, 1500 amp, 45 kw, split bus

MD–3A
AC: 115/208v, 400 cycle, 3 phase, 60 kva, 0.75 pf, 4 wire
DC: 28v, 1500 amp, 45 kw, split bus

**SE, 17 JUN 2021 to 12 AUG 2021**
MD-3M  
**AC:** 115/208v, 400 cycle, 3 phase, 60 kva, 0.75 pf, 4 wire  
**DC:** 28v, 500 amp, 15 kw

MD-4  
**AC:** 120/208v, 400 cycle, 3 phase, 62.5 kva, 0.8 pf, 175 amp, “WYE” neutral ground, 4 wire, 120v, 400 cycle, 3 phase, 62.5 kva, 0.8 pf, 303 amp, “DELTA” 3 wire, 120v, 400 cycle, 1 phase, 62.5 kva, 0.8 pf, 520 amp, 2 wire

**AIR STARTING UNITS**

AM32–95  
150 +/- 5 lb/min (2055 +/- 68 cfm) at 51 +/- 2 psia

AM32A–95  
150 +/- 5 lb/min @ 49 +/- 2 psia (35 +/- 2 psig)

LASS  
150 +/- 5 lb/min @ 49 +/- 2 psia

MA–1A  
82 lb/min (1123 cfm) at 130° air inlet temp, 45 psia (min) air outlet press

MC–1  
15 cfm, 3500 psia

MC–1A  
15 cfm, 3500 psia

MC–2A  
15 cfm, 200 psia

MC–11  
8,000 cu in cap, 4000 psig, 15 cfm

**COMBINED AIR AND ELECTRICAL STARTING UNITS:**

AGPU  
**AC:** 115/200v, 400 cycle, 3 phase, 30 kw gen  
**DC:** 28v, 700 amp  
**AIR:** 60 lb/min @ 40 psig @ sea level

AM32A–60*  
**AIR:** 120 +/- 4 lb/min (1644 +/- 55 cfm) at 49 +/- 2 psia  
**AC:** 120/208v, 400 cycle, 3 phase, 75 kva, 0.75 pf, 4 wire, 120v, 1 phase, 25 kva  
**DC:** 28v, 500 amp, 15 kw

AM32A–60A  
**AIR:** 150 +/- 5 lb/min (2055 +/- 68 cfm) at 51 +/- 2 psia  
**AC:** 120/208v, 400 cycle, 3 phase, 75 kva, 0.75 pf, 4 wire  
**DC:** 28v, 200 amp, 5.6 kw

AM32A–60B*  
**AIR:** 130 lb/min, 50 psia  
**AC:** 120/208v, 400 cycle, 3 phase, 75 kva, 0.75 pf, 4 wire  
**DC:** 28v, 200 amp, 5.6 kw

*NOTE: During combined air and electrical loads, the pneumatic circuitry takes preference and will limit the amount of electrical power available.*

**USN JASU**

**ELECTRICAL STARTING UNITS:**

NC–8A/A1  
**DC:** 500 amp constant, 750 amp intermittent, 28v;  
**AC:** 60 kva @ .8 pf, 115/200v, 3 phase, 400 Hz.

NC–10A/A1/B/C  
**DC:** 750 amp constant, 1000 amp intermittent, 28v;  
**AC:** 90 kva, 115/200v, 3 phase, 400 Hz.

**AIR STARTING UNITS:**

GTC–85/GTE–85  
120 lbs/min @ 45 psi.

MSU–200NAV/A/U47A–5  
204 lbs/min @ 56 psi.

WELLS AIR START  
180 lbs/min @ 75 psi or 120 lbs/min @ 45 psi. Simultaneous multiple start capability.

**SYSTEM**

**COMBINED AIR AND ELECTRICAL STARTING UNITS:**

NCP–105/RCPT  
180 lbs/min @ 75 psi or 120 lbs/min @ 45 psi. 700 amp, 28v DC, 120/208v, 400 Hz AC, 30 kva.

**ARMY JASU**

59B2–1B  
28v, 7.5 kw, 280 amp.

**OTHER JASU**

**ELECTRICAL STARTING UNITS (DND):**

CE12  
**AC:** 115/200v, 140 kva, 400 Hz, 3 phase

CE13  
**AC:** 115/200v, 60 kva, 400 Hz, 3 phase

CE14  
**AC/DC:** 115/200v, 140 kva, 400 Hz, 3 phase, 28vDC, 1500 amp

CE15  
**DC:** 22–35v, 500 amp continuous 1100 amp intermittent

CE16  
**DC:** 22–35v, 500 amp continuous 1100 amp intermittent soft start

**AIR STARTING UNITS (DND):**

CA2  
ASA 45.5 psig, 116.4 lb/min

**COMBINED AIR AND ELECTRICAL STARTING UNITS (DND)**

CEA1  
**AC:** 120/208v, 60 kva, 400 Hz, 3 phase DC 28v, 75 amp  
**AIR:** 112.5 lb/min, 47 psig

**ELECTRICAL STARTING UNITS (OTHER):**

C–26  
28v 45kw 115–200v 15kw 380–800 Hz 1 phase 2 wire

C–26–B, C–26–C  
28v 45kw, Split Bus: 115–200v 15kw 380–800 Hz 1 phase 2 wire

E3  
**DC:** 28v/10kw

**AIR STARTING UNITS (OTHER):**

A4  
40 psi/2 lb/sec (LPAS Mk12, Mk12L, Mk12A, Mk1, Mk2B)

SE, 17 JUN 2021 to 12 AUG 2021
AIRPORT/FACILITY DIRECTORY LEGEND

MA–1 150 Air HP, 115 lb/min 50 psia
MA–2 250 Air HP, 150 lb/min 75 psia
CARTRIDGE:
MXU–4A USAF

FUEL—MILITARY
Fuel available through US Military Base supply, DESC Into–Plane Contracts and/or reciprocal agreement is listed first and is followed by (Mil). At commercial airports where Into–Plane contracts are in place, the name of the refueling agent is shown. Military fuel should be used first if it is available. When military fuel cannot be obtained but Into–Plane contract fuel is available, Government aircraft must refuel with the contract fuel and applicable refueling agent to avoid any breach in contract terms and conditions. Fuel not available through the above is shown preceded by NC (no contract). When fuel is obtained from NC sources, local purchase procedures must be followed. The US Military Aircraft Identaplates DD Form 1896 (Jet Fuel), DD Form 1897 (Avgas) and AF Form 1245 (Avgas) are used at military installations only. The US Government Aviation Into–Plane Reimbursement (AIR) Card (currently issued by AVCARD) is the instrument to be used to obtain fuel under a DESC Into–Plane Contract and for NC purchases if the refueling agent at the commercial airport accepts the AVCARD. A current list of contract fuel locations is available online at https://cis.energy.dla.mil/ip_cis/. See legend item 14 for fuel code and description.

SUPPORTING FLUIDS AND SYSTEMS—MILITARY

CODE
ADI Anti–Detonation Injection Fluid—Reciprocating Engine Aircraft.
W Water Thrust Augmentation—Jet Aircraft.
WA Water–Alcohol Injection Type, Thrust Augmentation—Jet Aircraft.
SP Single Point Refueling.
PREAIR Air Compressors rated 3,000 PSI or more.

OXYGEN:
LPOX Low pressure oxygen servicing.
HPOX High pressure oxygen servicing.
LHOX Low and high pressure oxygen servicing.
LOX Liquid oxygen servicing.
OXRB Oxygen replacement bottles. (Maintained primarily at Naval stations for use in acft where oxygen can be replenished only by replacement of cylinders.)
OX Indicates oxygen servicing when type of servicing is unknown.
NOTE: Combinations of above items is used to indicate complete oxygen servicing available;
LHOXRB Low and high pressure oxygen servicing and replacement bottles;
LPOXRB Low pressure oxygen replacement bottles only, etc.
NOTE: Aircraft will be serviced with oxygen procured under military specifications only. Aircraft will not be serviced with medical oxygen.

NITROGEN:
LPNIT — Low pressure nitrogen servicing.
HPNIT — High pressure nitrogen servicing.
LHNIT — Low and high pressure nitrogen servicing.

US AVIATION OILS (MIL SPECS):

CODE GRADE, TYPE
0–113 1065, Reciprocating Engine Oil (MIL–L–6082)
0–117 1100, Reciprocating Engine Oil (MIL–L–6082)
0–117+ 1100, 0–117 plus cyclohexanone (MIL–L–6082)
0–123 1065, (Dispersant), Reciprocating Engine Oil (MIL–L–22851 Type III)
0–128 1100, (Dispersant), Reciprocating Engine Oil (MIL–L–22851 Type II)
0–132 1005, Jet Engine Oil (MIL–L–6081)
0–133 1010, Jet Engine Oil (MIL–L–6081)
0–147 None, MIL–L–6085A Lubricating Oil, Instrument, Synthetic
0–148 None, MIL–L–7808 (Synthetic Base) Turbine Engine Oil
0–149 None, Aircraft Turbine Engine Synthetic, 7.5c St
0–155 None, MIL–L–6086C, Aircraft, Medium Grade
0–156 None, MIL–L–23699 (Synthetic Base), Turboprop and Turboshaft Engines
JOAP/SOAP Joint Oil Analysis Program. JOAP support is furnished during normal duty hours, other times on request. (JOAP and SOAP programs provide essentially the same service, JOAP is now the standard joint service supported program.)

TRANSIENT ALERT (TRAN ALERT)—MILITARY
Tran Alert service is considered to include all services required for normal aircraft turn–around, e.g., servicing (fuel, oil, oxygen, etc.), debriefing to determine requirements for maintenance, minor maintenance, inspection and parking assistance of transient aircraft. Drag chute repack, specialized maintenance, or extensive repairs will be provided within the capabilities and priorities of the base. Delays can be anticipated after normal duty hours/holidays/weekends regardless of the hours of transient maintenance operation. Pilots should not expect aircraft to be serviced for TURN–AROUNDS during time periods when servicing or maintenance manpower

SE, 17 JUN 2021 to 12 AUG 2021
is not available. In the case of airports not operated exclusively by US military, the servicing indicated by the remarks will not always be available for US military aircraft. When transient alert services are not shown, facilities are unknown. NO PRIORITY BASIS—means that transient alert services will be provided only after all the requirements for mission/tactical assigned aircraft have been accomplished.

**NOISE**

Remarks that indicate noise information and/or abatement measures that exist in the vicinity of the airport.

**AIRPORT REMARKS**

The Attendance Schedule is the months, days and hours the airport is actually attended. Airport attendance does not mean watchman duties or telephone accessibility, but rather an attendant or operator on duty to provide at least minimum services (e.g., repairs, fuel, transportation).

Airport Remarks have been grouped in order of applicability. Airport remarks are limited to those items of information that are determined essential for operational use, i.e., conditions of a permanent or indefinite nature and conditions that will remain in effect for more than 30 days concerning aeronautical facilities, services, maintenance available, procedures or hazards, knowledge of which is essential for safe and efficient operation of aircraft. Information concerning permanent closing of a runway or taxiway will not be shown. A note “See Special Notices” shall be applied within this remarks section when a special notice applicable to the entry is contained in the Special Notices section of this publication.

Parachute Jumping indicates parachute jumping areas associated with the airport. See Parachute Jumping Area section of this publication for additional Information.

Landing Fee indicates landing charges for private or non-revenue producing aircraft. In addition, fees may be charged for planes that remain over a couple of hours and buy no services, or at major airline terminals for all aircraft.

Note: Unless otherwise stated, remarks including runway ends refer to the runway’s approach end.

**MILITARY REMARKS**

Joint Civil/Military airports contain both Airport Remarks and Military Remarks. Military Remarks published for these airports are applicable only to the military. Military and joint Military/Civil airports contain only Military Remarks. Remarks contained in this section may not be applicable to civil users. When both sets of remarks exist, the first set is applicable to the primary operator of the airport. Remarks applicable to a tenant on the airport are shown preceded by the tenant organization, i.e., (A) (AF) (N) (ANG), etc. Military airports operate 24 hours unless otherwise specified. Airport operating hours are listed first (airport operating hours will only be listed if they are different than the airport attended hours or if the attended hours are unavailable) followed by pertinent remarks in order of applicability. Remarks will include information on restrictions, hazards, traffic pattern, noise abatement, customs/agriculture/immigration, and miscellaneous information applicable to the Military.

Type of restrictions:

CLOSED: When designated closed, the airport is restricted from use by all aircraft unless stated otherwise. Any closure applying to specific type of aircraft or operation will be so stated. USN/USMC/USAF airports are considered closed during non-operating hours. Closed airports may be utilized during an emergency provided there is a safe landing area.

OFFICIAL BUSINESS ONLY: The airfield is closed to all transient military aircraft for obtaining routine services such as fueling, passenger drop off or pickup, practice approaches, parking, etc. The airfield may be used by aircrews and aircraft if official government business (including civilian) must be conducted on or near the airfield and prior permission is received from the airfield manager.

AF OFFICIAL BUSINESS ONLY OR NAVY OFFICIAL BUSINESS ONLY: Indicates that the restriction applies only to service indicated.

PRIOR PERMISSION REQUIRED (PPR): Airport is closed to transient aircraft unless approval for operation is obtained from the appropriate commander through Chief, Airfield Management or Airfield Operations Officer. Official Business or PPR does not preclude the use of US Military airports as an alternate for IFR flights. If a non-US military airport is used as a weather alternate and requires a PPR, the PPR must be requested and confirmed before the flight departs. The purpose of PPR is to control volume and flow of traffic rather than to prohibit it. Prior permission is required for all aircraft requiring transient alert service outside the published transient alert duty hours. All aircraft carrying hazardous materials must obtain prior permission as outlined in AFJI 11–204, AR 95–27, OPNAVINST 3710.7.

Note: OFFICIAL BUSINESS ONLY AND PPR restrictions are not applicable to Special Air Mission (SAM) or Special Air Resource (SPAR) aircraft providing person or persons on aboard are designated Code 6 or higher as explained in AFJMAN 11–213, AR 95–11, OPNAVINST 3722–8J. Official Business Only or PPR do not preclude the use of the airport as an alternate for IFR flights.

**AIRPORT MANAGER**

The phone number of the airport manager.
WEATHER DATA SOURCES

Weather data sources will be listed alphabetically followed by their assigned frequencies and/or telephone number and hours of operation.

ASOS—Automated Surface Observing System. Reports the same as an AWOS–3 plus precipitation identification and intensity, and freezing rain occurrence;

AWOS—Automated Weather Observing System

AWOS–A—reports altimeter setting (all other information is advisory only).

AWOS–AV—reports altimeter and visibility.

AWOS–1—reports altimeter setting, wind data and usually temperature, dew point and density altitude.

AWOS–2—reports the same as AWOS–1 plus visibility.

AWOS–3—reports the same as AWOS–1 plus visibility and cloud/ceiling data.

AWOS–3P reports the same as the AWOS–3 system, plus a precipitation identification sensor.

AWOS–3PT reports the same as the AWOS–3 system, plus precipitation identification sensor and a thunderstorm/lightning reporting capability.

AWOS–4 reports the same as AWOS–3 system, plus precipitation occurrence, type and accumulation, freezing rain, thunderstorm and runway surface sensors.

LAWRS—Limited Aviation Weather Reporting Station where observers report cloud height, weather, obstructions to vision, temperature and dewpoint (in most cases), surface wind, altimeter and pertinent remarks.

LLWAS—indicates a Low Level Wind Shear Alert System consisting of a center field and several field perimeter anemometers.

SAWRS—identifies airports that have a Supplemental Aviation Weather Reporting Station available to pilots for current weather information.

SWSL—Supplemental Weather Service Location providing current local weather information via radio and telephone.

TDWR—indicates airports that have Terminal Doppler Weather Radar.

WSP—indicates airports that have Weather System Processor.

When the automated weather source is broadcast over an associated airport NAVAID frequency (see NAVAID line), it shall be indicated by a bold ASOS or AWOS followed by the frequency, identifier and phone number, if available.

COMMUNICATIONS

Airport terminal control facilities and radio communications associated with the airport shall be shown. When the call sign is not the same as the airport name the call sign will be shown. Frequencies shall normally be shown in ascending order with the primary frequency listed first. Frequencies will be listed, together with sectorization indicated by outbound radials, and hours of operation. Communications will be listed in sequence as follows:

Single Frequency Approach (SFA), Common Traffic Advisory Frequency (CTAF), Aeronautical Advisory Stations (UNICOM) or (AUNICOM), and Automatic Terminal Information Service (ATIS) along with their frequencies are shown, where available, on the line following the heading “COMMUNICATIONS.” When the CTAF and UNICOM frequencies are the same, the frequency will be shown as CTAF/UNICOM 122.8.

Frequencies available for Flight Service Station (FSS) facilities will follow in descending order. Remote Communications Outlet (RCO) providing service to the airport followed by the frequency and FSS RADIO name will be shown when available. In Alaska, Airport Advisory Service (AAS) is provided on the CTAF by FSS for select non-tower airports or airports where the tower is not in operation. (See AIM, Para 4–1–9 Traffic Advisory Practices at Airports Without Operating Control Towers or AC 90–66B, “Non-Towered Airport Flight Operations.”)

Remote Communications Outlet (RCO)—An unmanned air/ground communications facility that is remotely controlled and provides UHF or VHF communications capability to extend the service range of an FSS.

Civil Communications Frequencies—Civil communications frequencies used in the FSS air/ground system are operated on 122.2,
123.6, emergency 121.5; plus receive-only on 122.1.

a. 122.2 is assigned as a common en route frequency.
b. In Alaska, 123.6 is assigned as the airport advisory frequency at select non-tower locations. At airports with a tower, FSS may provide airport advisories on the tower frequency when tower is closed.
c. 122.1 is the primary receive-only frequency at VORs.
d. Some FSSs are assigned 50 kHz frequencies in the 122–126 MHz band (e.g., 122.45). Pilots using the FSS A/G system should refer to this directory or appropriate charts to determine frequencies available at the FSS or remoted facility through which they wish to communicate.

Emergency frequency 121.5 and 243.0 are available at FSSs in Alaska, most Towers, Approach Control and RADAR facilities. Frequencies published followed by the letter “T” or “R”, indicate that the facility will only transmit or receive respectively on that frequency. All radio aids to navigation (NAVAID) frequencies are transmit only. In cases where communications frequencies are annotated with (R) or (E), (R) indicates Radar Capability and (E) indicates Emergency Frequency.

TERMINAL SERVICES

SFA—Single Frequency Approach.
CTAF—A program designed to get all vehicles and aircraft at airports without an operating control tower on a common frequency.
ATIS—A continuous broadcast of recorded non-control information in selected terminal areas.
D-ATIS—Digital ATIS provides ATIS information in text form outside the standard reception range of conventional ATIS via landline & data link communications and voice message within range of existing transmitters.
AUNICOM—Automated UNICOM is a computerized, command response system that provides automated weather, radio check capability and airport advisory information selected from an automated menu by microphone clicks.
UNICOM—A non-government air/ground radio communications facility which may provide airport information.
PTD—Pilot to Dispatcher.
APP CON—Approach Control. The symbol ® indicates radar approach control.
TOWER—Control tower.
GCA—Ground Control Approach System.
GND CON—Ground Control.
GCO—Ground Communication Outlet—An unstaffed, remotely controlled, ground/ground communications facility. Pilots at uncontrolled airports may contact ATC and FSS via VHF to a telephone connection to obtain an instrument clearance or close a VFR or IFR flight plan. They may also get an updated weather briefing prior to takeoff. Pilots will use four “key clicks” on the VHF radio to contact the appropriate ATC facility or six “key clicks” to contact the FSS. The GCO system is intended to be used only on the ground.
DEP CON—Departure Control. The symbol ® indicates radar departure control.
CLNC DEL—Clearance Delivery.
CPDLC—Controller Pilot Data Link Communication. FANS ATC data communication capability from the aircraft to the ATC Data Link system.
PRE TAXI CLNC—Pre taxi clearance.
VFR ADVSY SVC—VFR Advisory Service. Service provided by Non–Radar Approach Control. Advisory Service for VFR aircraft (upon a workload basis) ctc APP CON.
COMD POST—Command Post followed by the operator call sign in parenthesis.
PMSV—Pilot-to-Metro Service call sign, frequency and hours of operation, when full service is other than continuous. PMSV installations at which weather observation service is available shall be indicated, following the frequency and/or hours of operation as “Wx obsn svc 1900–0000Z‡” or “other times” may be used when no specific time is given. PMSV facilities manned by forecasters are considered “Full Service”. PMSV facilities manned by weather observers are listed as “Limited Service”.
OPS—Operations followed by the operator call sign in parenthesis.
CON
RANGE
FLT FLW—Flight Following
MEDIvAC
NOTE: Communication frequencies followed by the letter “X” indicate frequency available on request.

SE, 17 JUN 2021 to 12 AUG 2021
AIRSPACE

Information concerning Class B, C, and part–time D and E surface area airspace shall be published with effective times, if available.

CLASS B—Radar Sequencing and Separation Service for all aircraft in CLASS B airspace.

CLASS C—Separation between IFR and VFR aircraft and sequencing of VFR arrivals to the primary airport.

TRSA—Radar Sequencing and Separation Service for participating VFR Aircraft within a Terminal Radar Service Area.

Class C, D, and E airspace described in this publication is that airspace usually consisting of a 5 NM radius core surface area that begins at the surface and extends upward to an altitude above the airport elevation (charted in MSL for Class C and Class D).

Class E surface airspace normally extends from the surface up to but not including the overlying controlled airspace.

When part–time Class C or Class D airspace defaults to Class E, the core surface area becomes Class E. This will be formatted as:

AIRSPACE: CLASS C svc “times” ctc APP CON other times CLASS E:

or

AIRSPACE: CLASS D svc “times” other times CLASS E.

When a part–time Class C, Class D or Class E surface area defaults to Class G, the core surface area becomes Class G up to, but not including, the overlying controlled airspace. Normally, the overlying controlled airspace is Class E airspace beginning at either 700’ or 1200’ AGL and may be determined by consulting the relevant VFR Sectional or Terminal Area Charts. This will be formatted as:

AIRSPACE: CLASS C svc “times” ctc APP CON other times CLASS G, with CLASS E 700’ (or 1200’) AGL & abv:

or

AIRSPACE: CLASS D svc “times” other times CLASS G with CLASS E 700’ (or 1200’) AGL & abv:

or

AIRSPACE: CLASS E svc “times” other times CLASS G with CLASS E 700’ (or 1200’) AGL & abv.

NOTE: AIRSPACE SVC “TIMES” INCLUDE ALL ASSOCIATED ARRIVAL EXTENSIONS. Surface area arrival extensions for instrument approach procedures become part of the primary core surface area. These extensions may be either Class D or Class E airspace and are effective concurrent with the times of the primary core surface area. For example, when a part–time Class C, Class D or Class E surface area defaults to Class G, the associated arrival extensions will default to Class G at the same time. When a part–time Class C or Class D surface area defaults to Class E, the arrival extensions will remain in effect as Class E airspace.

NOTE: CLASS E AIRSPACE EXTENDING UPWARD FROM 700 FEET OR MORE ABOVE THE SURFACE, DESIGNATED IN CONJUNCTION WITH AN AIRPORT WITH AN APPROVED INSTRUMENT PROCEDURE.

Class E 700’ AGL (shown as magenta vignette on sectional charts) and 1200’ AGL (blue vignette) areas are designated when necessary to provide controlled airspace for transitioning to/from the terminal and enroute environments. Unless otherwise specified, these 700’/1200’ AGL Class E airspace areas remain in effect continuously, regardless of airport operating hours or surface area status. These transition areas should not be confused with surface areas or arrival extensions.

(See Chapter 3, AIRSPACE, in the Aeronautical Information Manual for further details)

VOR TEST FACILITY (VOT)

The VOT transmits a signal which provided users a convenient means to determine the operational status and accuracy of an aircraft VOR receiver while on the ground. Ground based VOTs and the associated frequency shall be shown when available. VOTs are also shown with identifier, frequency and referenced remarks in the VOR Receiver Check section in the back of this publication.

RADIO AIDS TO NAVIGATION

The Airport/Facility Directory section of the Chart Supplement lists, by facility name, all Radio Aids to Navigation that appear on FAA, Aeronautical Information Services Visual or IFR Aeronautical Charts and those upon which the FAA has approved an Instrument Approach Procedure, with exception of selected TACANs. All VOR, VORTAC, TACAN and ILS equipment in the National Airspace System has an automatic monitoring and shutdown feature in the event of malfunction. Unmonitored, as used in this publication, for any navigational aid, means that monitoring personnel cannot observe the malfunction or shutdown signal. The NAVAID NOTAM file identifier will be shown as “NOTAM FILE IAD” and will be listed on the Radio Aids to Navigation line. When two or more NAVAIDs are listed and the NOTAM file identifier is different from that shown on the Radio Aids to Navigation line, it will be shown with the NAVAID listing. NOTAM file identifiers for ILSs and its components (e.g., NDB (LOM) are the same as the associated airports and are not repeated. Automated Surface Observing System (ASOS) and Automated Weather Observing System (AWOS) will be shown when this service is broadcast over selected NAVAIDs.
NAVAID information is tabulated as indicated in the following sample:

**NAME (L) ABVORTAC**  
117.55  
ABE  
Chan 122(Y)  
N40°43.60'  
W75°27.30'  
180°  
4.1 NM to fld.  
1110/8E  
AWOS

**TACAN/DME Channel**  
**Geographical Position**  
**Site Elevation**  
**Magnetic Variation**

VOR unusable 020°–060° byd 26 NM blo 3,500'

Restriction within the normal altitude/range of the navigational aid  
(See primary alphabetical listing for restrictions on VORTAC and VOR/DME).

**NOTE:** Those DME channel numbers with a (Y) suffix require TACAN to be placed in the "Y" mode to receive distance information. **ASR/PAR**—Indicates that Surveillance (ASR) or Precision (PAR) radar instrument approach minimums are published in the U.S. Terminal Procedures. Only part–time hours of operation will be shown.

**RADIO CLASS DESIGNATIONS**

**SSV Class**  
**Altitudes**  
**Distance (NM)**

<table>
<thead>
<tr>
<th>Class</th>
<th>Altitudes</th>
<th>Distance (NM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>(T) Terminal</td>
<td>1000’ to 12,000’</td>
<td>25</td>
</tr>
<tr>
<td>(L) Low Altitude</td>
<td>1000’ to 18,000’</td>
<td>40</td>
</tr>
<tr>
<td>(H) High Altitude</td>
<td>1000’ to 14,500’</td>
<td>40</td>
</tr>
<tr>
<td></td>
<td>14,500’ to 18,000’</td>
<td>100</td>
</tr>
<tr>
<td></td>
<td>18,000’ to 45,000’</td>
<td>130</td>
</tr>
<tr>
<td></td>
<td>45,000’ to 60,000’</td>
<td>100</td>
</tr>
<tr>
<td></td>
<td>60,000’ to 90,000’</td>
<td>130</td>
</tr>
<tr>
<td></td>
<td>90,000’ to 110,000’</td>
<td>100</td>
</tr>
</tbody>
</table>

**NOTE:** Additionally, (H) facilities provide (L) and (T) service volume and (L) facilities provide (T) service. Altitudes are with respect to the station's site elevation. Coverage is not available in a cone of airspace directly above the facility.

The term VOR is, operationally, a general term covering the VHF omnidirectional bearing type of facility without regard to the fact that the power, the frequency protected service volume, the equipment configuration, and operational requirements may vary between facilities at different locations.

- **AB**  
  Automatic Weather Broadcast.
- **DF**  
  Direction Finding Service.
- **DME**  
  UHF standard (TACAN compatible) distance measuring equipment.
- **DME(Y)**  
  UHF standard (TACAN compatible) distance measuring equipment that require TACAN to be placed in the "Y" mode to receive DME.
- **GS**  
  Glide slope.
- **H**  
  Non–directional radio beacon (homing), power 50 watts to less than 2,000 watts (50 NM at all altitudes).
- **HH**  
  Non–directional radio beacon (homing), power 2,000 watts or more (75 NM at all altitudes).
- **H–SAB**  
  Non–directional radio beacons providing automatic transcribed weather service.
- **ILS**  
  Instrument Landing System (voice, where available, on localizer channel).
- **IM**  
  Inner marker.
- **LDA**  
  Localizer Directional Aid.
- **LMM**  
  Compass locator station when installed at middle marker site (15 NM at all altitudes).
- **LOM**  
  Compass locator station when installed at outer marker site (15 NM at all altitudes).
- **MH**  
  Non–directional radio beacon (homing) power less than 50 watts (25 NM at all altitudes).
- **MM**  
  Middle marker.
- **OM**  
  Outer marker.
- **S**  
  Simultaneous range homing signal and/or voice.
- **SABH**  
  Non–directional radio beacon not authorized for IFR or ATC. Provides automatic weather broadcasts.
- **SDF**  
  Simplified Direction Facility.
- **TACAN**  
  UHF navigational facility–omnidirectional course and distance information.
- **VOR**  
  VHF navigational facility–omnidirectional course only.
- **VOR/DME**  
  Collocated VOR navigational facility and UHF standard distance measuring equipment.
- **VORTAC**  
  Collocated VOR and TACAN navigational facilities.
- **W**  
  Without voice on radio facility frequency.
- **Z**  
  VHF station location marker at a LF radio facility.

**SE, 17 JUN 2021 to 12 AUG 2021**
ILS Facility Performance Classification Codes

Codes define the ability of an ILS to support autoland operations. The two portions of the code represent Official Category and farthest point along a Category I, II, or III approach that the Localizer meets Category III structure tolerances.

Official Category: I, II, or III; the lowest minima on published or unpublished procedures supported by the ILS.

Farthest point of satisfactory Category III Localizer performance for Category I, II, or III approaches: A – 4 NM prior to runway threshold, B – 3500 ft prior to runway threshold, C – glide angle dependent but generally 750–1000 ft prior to threshold, T – runway threshold, D – 3000 ft after runway threshold, and E – 2000 ft prior to stop end of runway.

ILS information is tabulated as indicated in the following sample:

**ILS/DME** 108.5 I–ORL Chan 22 Rwy 18. Class IIE. LOM HERNY NDB.

FREQUENCY PAIRING TABLE

The following is a list of paired VOR/ILS VHF frequencies with TACAN channels.

<table>
<thead>
<tr>
<th>TACAN CHANNEL</th>
<th>VHF FREQUENCY</th>
<th>TACAN CHANNEL</th>
<th>VHF FREQUENCY</th>
<th>TACAN CHANNEL</th>
<th>VHF FREQUENCY</th>
<th>TACAN CHANNEL</th>
<th>VHF FREQUENCY</th>
</tr>
</thead>
<tbody>
<tr>
<td>2X</td>
<td>134.5</td>
<td>25X</td>
<td>108.80</td>
<td>36X</td>
<td>109.90</td>
<td>47X</td>
<td>111.00</td>
</tr>
<tr>
<td>2Y</td>
<td>134.55</td>
<td>25Y</td>
<td>108.85</td>
<td>36Y</td>
<td>109.95</td>
<td>47Y</td>
<td>111.05</td>
</tr>
<tr>
<td>11X</td>
<td>135.4</td>
<td>26X</td>
<td>108.90</td>
<td>37X</td>
<td>110.00</td>
<td>48X</td>
<td>111.10</td>
</tr>
<tr>
<td>11Y</td>
<td>135.45</td>
<td>26Y</td>
<td>108.95</td>
<td>37Y</td>
<td>110.05</td>
<td>48Y</td>
<td>111.15</td>
</tr>
<tr>
<td>12X</td>
<td>135.5</td>
<td>27X</td>
<td>109.00</td>
<td>38X</td>
<td>110.10</td>
<td>49X</td>
<td>111.20</td>
</tr>
<tr>
<td>12Y</td>
<td>135.55</td>
<td>27Y</td>
<td>109.05</td>
<td>38Y</td>
<td>110.15</td>
<td>49Y</td>
<td>111.25</td>
</tr>
<tr>
<td>17X</td>
<td>108.00</td>
<td>28X</td>
<td>109.10</td>
<td>39X</td>
<td>110.20</td>
<td>50X</td>
<td>111.30</td>
</tr>
<tr>
<td>17Y</td>
<td>108.05</td>
<td>28Y</td>
<td>109.15</td>
<td>39Y</td>
<td>110.25</td>
<td>50Y</td>
<td>111.35</td>
</tr>
<tr>
<td>18X</td>
<td>108.10</td>
<td>29X</td>
<td>109.20</td>
<td>40X</td>
<td>110.30</td>
<td>51X</td>
<td>111.40</td>
</tr>
<tr>
<td>18Y</td>
<td>108.15</td>
<td>29Y</td>
<td>109.25</td>
<td>40Y</td>
<td>110.35</td>
<td>51Y</td>
<td>111.45</td>
</tr>
<tr>
<td>19X</td>
<td>108.20</td>
<td>30X</td>
<td>109.30</td>
<td>41X</td>
<td>110.40</td>
<td>52X</td>
<td>111.50</td>
</tr>
<tr>
<td>19Y</td>
<td>108.25</td>
<td>30Y</td>
<td>109.35</td>
<td>41Y</td>
<td>110.45</td>
<td>52Y</td>
<td>111.55</td>
</tr>
<tr>
<td>20X</td>
<td>108.30</td>
<td>31X</td>
<td>109.40</td>
<td>42X</td>
<td>110.50</td>
<td>53X</td>
<td>111.60</td>
</tr>
<tr>
<td>20Y</td>
<td>108.35</td>
<td>31Y</td>
<td>109.45</td>
<td>42Y</td>
<td>110.55</td>
<td>53Y</td>
<td>111.65</td>
</tr>
<tr>
<td>21X</td>
<td>108.40</td>
<td>32X</td>
<td>109.50</td>
<td>43X</td>
<td>110.60</td>
<td>54X</td>
<td>111.70</td>
</tr>
<tr>
<td>21Y</td>
<td>108.45</td>
<td>32Y</td>
<td>109.55</td>
<td>43Y</td>
<td>110.65</td>
<td>54Y</td>
<td>111.75</td>
</tr>
<tr>
<td>22X</td>
<td>108.50</td>
<td>33X</td>
<td>109.60</td>
<td>44X</td>
<td>110.70</td>
<td>55X</td>
<td>111.80</td>
</tr>
<tr>
<td>22Y</td>
<td>108.55</td>
<td>33Y</td>
<td>109.65</td>
<td>44Y</td>
<td>110.75</td>
<td>55Y</td>
<td>111.85</td>
</tr>
<tr>
<td>23X</td>
<td>108.60</td>
<td>34X</td>
<td>109.70</td>
<td>45X</td>
<td>110.80</td>
<td>56X</td>
<td>111.90</td>
</tr>
<tr>
<td>23Y</td>
<td>108.65</td>
<td>34Y</td>
<td>109.75</td>
<td>45Y</td>
<td>110.85</td>
<td>56Y</td>
<td>111.95</td>
</tr>
<tr>
<td>24X</td>
<td>108.70</td>
<td>35X</td>
<td>109.80</td>
<td>46X</td>
<td>110.90</td>
<td>57X</td>
<td>112.00</td>
</tr>
<tr>
<td>24Y</td>
<td>108.75</td>
<td>35Y</td>
<td>109.85</td>
<td>46Y</td>
<td>110.95</td>
<td>57Y</td>
<td>112.05</td>
</tr>
</tbody>
</table>
## COMM/NAV/WEATHER REMARKS

These remarks consist of pertinent information affecting the current status of communications, NAVAIDs, weather, and in the absence of air-ground radio outlets identified in the Communications section some approach control facilities will have a clearance delivery phone number listed here.

<table>
<thead>
<tr>
<th>TACAN CHANNEL</th>
<th>VHF FREQUENCY</th>
<th>TACAN CHANNEL</th>
<th>VHF FREQUENCY</th>
<th>TACAN CHANNEL</th>
<th>VHF FREQUENCY</th>
<th>TACAN CHANNEL</th>
<th>VHF FREQUENCY</th>
<th>TACAN CHANNEL</th>
<th>VHF FREQUENCY</th>
</tr>
</thead>
<tbody>
<tr>
<td>58X</td>
<td>112.10</td>
<td>77X</td>
<td>113.00</td>
<td>96X</td>
<td>114.90</td>
<td>115X</td>
<td>116.80</td>
<td></td>
<td></td>
</tr>
<tr>
<td>58Y</td>
<td>112.15</td>
<td>77Y</td>
<td>113.05</td>
<td>96Y</td>
<td>114.95</td>
<td>115Y</td>
<td>116.85</td>
<td></td>
<td></td>
</tr>
<tr>
<td>59X</td>
<td>112.20</td>
<td>78X</td>
<td>113.10</td>
<td>97X</td>
<td>115.00</td>
<td>116X</td>
<td>116.90</td>
<td></td>
<td></td>
</tr>
<tr>
<td>59Y</td>
<td>112.25</td>
<td>78Y</td>
<td>113.15</td>
<td>97Y</td>
<td>115.05</td>
<td>116Y</td>
<td>116.95</td>
<td></td>
<td></td>
</tr>
<tr>
<td>60X</td>
<td>133.30</td>
<td>79X</td>
<td>113.20</td>
<td>98X</td>
<td>115.10</td>
<td>117X</td>
<td>117.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>60Y</td>
<td>133.35</td>
<td>79Y</td>
<td>113.25</td>
<td>98Y</td>
<td>115.15</td>
<td>117Y</td>
<td>117.05</td>
<td></td>
<td></td>
</tr>
<tr>
<td>61X</td>
<td>133.40</td>
<td>80X</td>
<td>113.30</td>
<td>99X</td>
<td>115.20</td>
<td>118X</td>
<td>117.10</td>
<td></td>
<td></td>
</tr>
<tr>
<td>61Y</td>
<td>133.45</td>
<td>80Y</td>
<td>113.35</td>
<td>99Y</td>
<td>115.25</td>
<td>118Y</td>
<td>117.15</td>
<td></td>
<td></td>
</tr>
<tr>
<td>62X</td>
<td>133.50</td>
<td>81X</td>
<td>113.40</td>
<td>100X</td>
<td>115.30</td>
<td>119X</td>
<td>117.20</td>
<td></td>
<td></td>
</tr>
<tr>
<td>62Y</td>
<td>133.55</td>
<td>81Y</td>
<td>113.45</td>
<td>100Y</td>
<td>115.35</td>
<td>119Y</td>
<td>117.25</td>
<td></td>
<td></td>
</tr>
<tr>
<td>63X</td>
<td>133.60</td>
<td>82X</td>
<td>113.50</td>
<td>101X</td>
<td>115.40</td>
<td>120X</td>
<td>117.30</td>
<td></td>
<td></td>
</tr>
<tr>
<td>63Y</td>
<td>133.65</td>
<td>82Y</td>
<td>113.55</td>
<td>101Y</td>
<td>115.45</td>
<td>120Y</td>
<td>117.35</td>
<td></td>
<td></td>
</tr>
<tr>
<td>64X</td>
<td>133.70</td>
<td>83X</td>
<td>113.60</td>
<td>102X</td>
<td>115.50</td>
<td>121X</td>
<td>117.40</td>
<td></td>
<td></td>
</tr>
<tr>
<td>64Y</td>
<td>133.75</td>
<td>83Y</td>
<td>113.65</td>
<td>102Y</td>
<td>115.55</td>
<td>121Y</td>
<td>117.45</td>
<td></td>
<td></td>
</tr>
<tr>
<td>65X</td>
<td>133.80</td>
<td>84X</td>
<td>113.70</td>
<td>103X</td>
<td>115.60</td>
<td>122X</td>
<td>117.50</td>
<td></td>
<td></td>
</tr>
<tr>
<td>65Y</td>
<td>133.85</td>
<td>84Y</td>
<td>113.75</td>
<td>103Y</td>
<td>115.65</td>
<td>122Y</td>
<td>117.55</td>
<td></td>
<td></td>
</tr>
<tr>
<td>66X</td>
<td>133.90</td>
<td>85X</td>
<td>113.80</td>
<td>104X</td>
<td>115.70</td>
<td>123X</td>
<td>117.60</td>
<td></td>
<td></td>
</tr>
<tr>
<td>66Y</td>
<td>133.95</td>
<td>85Y</td>
<td>113.85</td>
<td>104Y</td>
<td>115.75</td>
<td>123Y</td>
<td>117.65</td>
<td></td>
<td></td>
</tr>
<tr>
<td>67X</td>
<td>134.00</td>
<td>86X</td>
<td>113.90</td>
<td>105X</td>
<td>115.80</td>
<td>124X</td>
<td>117.70</td>
<td></td>
<td></td>
</tr>
<tr>
<td>67Y</td>
<td>134.05</td>
<td>86Y</td>
<td>113.95</td>
<td>105Y</td>
<td>115.85</td>
<td>124Y</td>
<td>117.75</td>
<td></td>
<td></td>
</tr>
<tr>
<td>68X</td>
<td>134.10</td>
<td>87X</td>
<td>114.00</td>
<td>106X</td>
<td>115.90</td>
<td>125X</td>
<td>117.80</td>
<td></td>
<td></td>
</tr>
<tr>
<td>68Y</td>
<td>134.15</td>
<td>87Y</td>
<td>114.05</td>
<td>106Y</td>
<td>115.95</td>
<td>125Y</td>
<td>117.85</td>
<td></td>
<td></td>
</tr>
<tr>
<td>69X</td>
<td>134.20</td>
<td>88X</td>
<td>114.10</td>
<td>107X</td>
<td>116.00</td>
<td>126X</td>
<td>117.90</td>
<td></td>
<td></td>
</tr>
<tr>
<td>69Y</td>
<td>134.25</td>
<td>88Y</td>
<td>114.15</td>
<td>107Y</td>
<td>116.05</td>
<td>126Y</td>
<td>117.95</td>
<td></td>
<td></td>
</tr>
<tr>
<td>70X</td>
<td>112.30</td>
<td>89X</td>
<td>114.20</td>
<td>108X</td>
<td>116.10</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>70Y</td>
<td>112.35</td>
<td>89Y</td>
<td>114.25</td>
<td>108Y</td>
<td>116.15</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>71X</td>
<td>112.40</td>
<td>90X</td>
<td>114.30</td>
<td>109X</td>
<td>116.20</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>71Y</td>
<td>112.45</td>
<td>90Y</td>
<td>114.35</td>
<td>109Y</td>
<td>116.25</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>72X</td>
<td>112.50</td>
<td>91X</td>
<td>114.40</td>
<td>110X</td>
<td>116.30</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>72Y</td>
<td>112.55</td>
<td>91Y</td>
<td>114.45</td>
<td>110Y</td>
<td>116.35</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>73X</td>
<td>112.60</td>
<td>92X</td>
<td>114.50</td>
<td>111X</td>
<td>116.40</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>73Y</td>
<td>112.65</td>
<td>92Y</td>
<td>114.55</td>
<td>111Y</td>
<td>116.45</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>74X</td>
<td>112.70</td>
<td>93X</td>
<td>114.60</td>
<td>112X</td>
<td>116.50</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>74Y</td>
<td>112.75</td>
<td>93Y</td>
<td>114.65</td>
<td>112Y</td>
<td>116.55</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>75X</td>
<td>112.80</td>
<td>94X</td>
<td>114.70</td>
<td>113X</td>
<td>116.60</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>75Y</td>
<td>112.85</td>
<td>94Y</td>
<td>114.75</td>
<td>113Y</td>
<td>116.65</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>76X</td>
<td>112.90</td>
<td>95X</td>
<td>114.80</td>
<td>114X</td>
<td>116.70</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>76Y</td>
<td>112.95</td>
<td>95Y</td>
<td>114.85</td>
<td>114Y</td>
<td>116.75</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**SE, 17 JUN 2021 to 12 AUG 2021**
ABBEVILLE MUNI  (0J0)  3 N UTC–6(–5DT)  N31°36.01´ W85º14.30´

463 B NOTAM FILE ANB

RWY 17–35: H2900X80 (ASPH–CONC–AFSC) MIRL

RWY 17: P–line.

RWY 35: Tree.

SERVICE: LGT ACTVT MIRL Rwy 18–36—CTAF.

AIRPORT REMARKS: Unattended.

AIRPORT MANAGER: 334-585-6444

COMMUNICATIONS: CTAF/UNICOM 122.8

CLEARANCE DELIVERY PHONE: For CD ctc Cairns Apch at 334-255-8402 or 334-255-8460, when Apch clsd ctc Jacksonville ARTCC at 904-845-1592.

ADDISON MUNI  (2A8)  1 NE UTC–6(–5DT)  N34°13.03´ W87º09.49´

786 NOTAM FILE ANB

RWY 05–23: 2644X112 (TURF) 0.4% up SW

RWY 05: Trees.

RWY 23: Trees.

AIRPORT REMARKS: Unattended. Rwy 05 and Rwy 23 NSTD markings, marked by white cones with black tips. Len and width subj to change without ntc.

AIRPORT MANAGER: 907-312-4240

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Memphis ARTCC at 901-368-8453/8449.

ALABASTER  (EET)(KEET)  4 SE UTC–6(–5DT)  N33°10.67´ W86º46.99´

586 B NOTAM FILE EET

RWY 16–34: H5000X75 (ASPH) S–16 MIRL 0.3% up SE

RWY 16: REIL. PAPI(P4L)—GA 3.5º TCH 57´. Bldg.

RWY 34: REIL. PAPI(P4L)—GA 4.0º TCH 44´. Bldg. Rgt tfc.

SERVICE: S4 FUEL 100LL, JET A+ LGT ACTVT REIL Rwy 16 and 34; PAPI Rwy 16 and 34; MIRL Rwy 16–34—CTAF.

NOISE: Noise abatement area NW of arpt.

AIRPORT REMARKS: Attended 1300–0100Z‡. 100LL avbl 24/7 with CC. Balloon ops, hang gliding, parachute jumping and motorized parachutes ops are prohibited.

AIRPORT MANAGER: 205 670 6359

WEATHER DATA SOURCES: ASOS 134.325 (205) 663–5881.

COMMUNICATIONS: CTAF/UNICOM 122.7

GCO 121.725 (BHM CLNC DEL)

CLEARANCE DELIVERY PHONE: For CD if una via GCO ctc Birmingham Apch at 205-769-3890.

RADIO AIDS TO NAVIGATION: NOTAM FILE ANB.

BROOKWOOD (L) VORTACW 111.0 OKW Chan 47 N33º14.27´ W87º14.99´ 099º 23.8 NM to fld. 655/0E.

VOR unusable:

015º–035º byd 5 NM blo 4,900´

035º–070º byd 5 NM blo 3,400´

155º–165º byd 20 NM blo 4,900´

195º–205º byd 15 NM blo 9,900´

195º–205º byd 5 NM blo 4,900´

270º–320º byd 30 NM blo 4,900´

320º–015º byd 20 NM blo 4,900´
ALABAMA

ALABERTVILLE RGNL—THOMAS J BRUMLIK FLD (8A0) 3 SW UTC–6(–5DT) N34º13.75’
W86º15.35’
1032 B NOTAM FILE 8A0
RWY 05–23: H6114X100 (ASPH–GRVD) S–60, D–90, 2D–130 MIRL
0.5% up NE
RWY 05: PAPI(P2L)—GA 3.0º TCH 42’. Trees.
RWY 23: REIL. PAPI(P2L)—GA 3.0º TCH 42’. Tree.
SERVICE: S4 FUEL 100LL, JET A+ OX 3, 4 LGT Dusk–0500Z‡. MIRL
Rwy 05–23 preset med intst dusk–0500Z‡; to incr intst—CTAF. After
0500Z‡, ACTVT REIL Rwy 23; PAPI Rwy 05 and 23; MIRL Rwy
05–23—CTAF.
AIRPORT REMARKS: Attended Mon–Sat 1300Z‡–dusk, Sun 1830Z‡–dusk.
Rwy 05–23 markings faded.
AIRPORT MANAGER: 256-878-1433
WEATHER DATA SOURCES: AWOS–3PT 119.575 (256) 891–8259.
COMMUNICATIONS: CTAF/UNICOM 123.0
GADSDEN RCO 122.1R (ANNISTON RADIO)
®
BIRMINGHAM APP/DEP CON 125.45
CLEARANCE DELIVERY PHONE: For CD ctc Birmingham Apch at
205-769-3907.
RADIO AIDS TO NAVIGATION: NOTAM FILE GAD,
GADSDEN (L) VOR/DME 112.3 GAD Chan 70 N33º58.58’
W86º05.01’ 329º 17.4 NM to fld. 560/2E.
DME unusable:
295º–305º byd 30 NM blo 5,500’
VOR/DME unusable:
127º–226º byd 20 NM blo 5,000’

ALEXANDER CITY

THOMAS C RUSSELL FLD (ALX)(KALX) 2 SW UTC–6(–5DT) N32º54.89’ W85º57.78’
686 B NOTAM FILE ALX
RWY 18–36: H5422X96 (ASPH–GRVD) S–30 MIRL 1.4% up N
RWY 36: REIL. PAPI(P4L)—GA 3.0º TCH 50’. Trees.
SERVICE: S4 FUEL 100LL, JET A LGT ACTIVATE MIRL Rwy
18–36—CTAF. Rwy 18 PAPI unusbl byd 5º left and 6º right of cntrln.
Rwy 36 PAPI unusbl byd 6º left of cntrln. Twy lgts for twy turnoff only.
AIRPORT REMARKS: Attended Mon–Fri 1400–2300Z‡. Fuel 24 hr credit
card, AvGas only avbl.
AIRPORT MANAGER: 256-329-9057
WEATHER DATA SOURCES: AWOS–3PT 118.325 (256) 329–1820.
COMMUNICATIONS: CTAF/UNICOM 122.7
®
MONTGOMERY APP/DEP CON 121.2 (1200–0500Z‡)
®
ATLANTA CENTER APP/DEP CON 120.45 (0500–1200Z‡.)
CLEARANCE DELIVERY PHONE: For CD ctc Montgomery Apch at
334-284-4575. when Apch clsd for CD ctc Atlanta ARTCC at
770-210-7692.
RADIO AIDS TO NAVIGATION: NOTAM FILE ANB,
TUSKEGEE (L) VORW/DME 117.3 TGE Chan 120 N32º29.09’
W85º40.16’ 328º 29.7 NM to fld. 488/2E.

SE, 17 JUN 2021 to 12 AUG 2021
ALICEVILLE

GEORGE DOWNER (AIIV)(KAIV) 2 SW UTC–6(–5DT) N33°06.40’ W88°11.83’
150 B NOTAM FILE ANB
RWY 06–24: H5001X80 (ASPH) MIRL
RWY 06: REIL. Trees.
RWY 24: REIL. Pole.
SERVICE: FUEL 100LL, LGT Actvt REILS Rwy 06 & 24; MIRL Rwy 06–24—CTAF. Twy lgts for twy turnoff only.
AIRPORT REMARKS: Unattended. Rwy end 06 markings faded. Rwy end 24 markings faded.
AIRPORT MANAGER: 205-373-0446
COMMUNICATIONS: COLUMBUS APP/DEP CON 135.6 (1300–0100Z‡ Mon–Fri, 1600–2300Z‡ Sun, clsd Sat and holidays, other times ctc)
MEMPHIS CENTER APP/DEP CON 127.1
CLEARANCE DELIVERY PHONE: For CD ctc Columbus Apch at 662-434-3044.
RADIO AIDS TO NAVIGATION: NOTAM FILE GWO.
BIGBEE (L) VORTACW 116.2 IGB Chan 109 N33°29.13’ W88°30.82’ 141º 27.7 NM to fld. 245/4E.
VOR portion unusable:
010º–020º 200º–260º blo 5,000’

ANDALUSIA

SOUTH ALABAMA RGNL AT BILL BENTON FLD (79J) P (A) 4 E UTC–6(–5DT) N31°18.50’
W86°23.53’
310 B NOTAM FILE 79J
RWY 11–29: H6000X100 (ASPH) S–98, D–160, 2D–275 MIRL
RWY 11: REIL. PAPI(P4R)—GA 3.0º TCH 33’. Tree.
RWY 29: REIL. PAPI(P4L)—GA 3.5º TCH 47’. Tree.
SERVICE: S4 FUEL 100LL, JET A+ LGT ACTVT PAPI Rwy 11 and 29; MIRL Rwy 11–29—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1300–0600Z‡, Sat 1400–2230Z‡.
MILITARY REMARKS: MISC Wx observer avbl Mon–Fri 1430–2230Z‡, exc hol.
Wx obsn augmented Mon–Fri 1430–2230Z‡, exc hol. Other times wx obsn automated.
AIRPORT MANAGER: 334-222-6598
WEATHER DATA SOURCES: ASOS 134.875 (334) 222–9770.
COMMUNICATIONS: CTAF/UNICOM 122.8
CAIRNS APP/DEP CON 134.35
JAX CENTER APP/DEP CON 134.3
CLEARANCE DELIVERY PHONE: For CD ctc Cairns Apch at 334-255-8402, when Apch clsd ctc Jacksonville ARTCC at 904-845-1592.
RADIO AIDS TO NAVIGATION: NOTAM FILE CEW.
CRESTVIEW (H) VORTACW 115.9 CEW Chan 106 N30°49.57’ W86°40.75’ 024º 32.4 NM to fld. 255/3E.
VOR unusable:
306º–329º
JUDD NDB (MHW) 264 JUY N31°18.31’ W86°23.45’ at fld. 313/2W. NOTAM FILE ANB. NDB unmonitored 0500–1200Z‡ Sun and Mon.

SE, 17 JUN 2021 to 12 AUG 2021
ANNISTON RGNL  (ANB)(KANB)  5 SW UTC–6(–5DT)  N33º35.29′ W85º51.49′

612  B  ARFF Index—See Remarks  NOTAM FILE ANB


Rwy 05: MALSR. PAPI(P4L)—GA 3.0º TCH 40’. Rgt tfr. Service.


Service: S4 FUEL 100LL, JET A  OX 3, 4  LGT ACTIVATE MALSR Rwy 05; REIL Rwy 23; PAPI Rwy 05 and Rwy 23, HIRL Rwy 05–23—CTAF.


Airport Manager: (256) 241-7171

Weather Data Sources: ASOS 119.675 (256) 835–3931.

Communications: CTAF 123.6 UNICOM 123.0
RCO 122.2 (ANNISTON RADIO)

Clearance Delivery Phone: For CD ctc Birmingham Apch at 205-769-3890.

Airspace: CLASS E

Radio Aids to Navigation:

TALLADEGA  (L)  DME 108.8 TDG Chan 25 N33º34.51′ W86º02.56′ 085º 9.3 NM to fld. 531/0E.

BOGGA NDB  (MM/H/LOM)  211 AN N33º32.06′ W85º55.88′ 053º 4.9 NM to fld. 590/4W.

ILS 111.5 I–ANB Rwy 05. Class IA. LOM BOGGA NDB. LOC unusable wi 0.6 NM; byd 16º right of course.

ARDMORE  (1M3)  2 SW UTC–6(–5DT)  N34º58.75′ W86º53.00′

922  NOTAM FILE ANB

Rwy 01–19: 2700X100 (TURF) 0.8 % up S

Rwy 01: Tree.

Rwy 19: Tree.

Airport Remarks: Attended Mon–Fri dalgt hrs. Rwy 01–19 marked with orange cones, thld and twy marked with white cones. Rwy 01–19 mkgs faded.

Airport Manager: 256-423-2736

Communications: CTAF 122.9

Clearance Delivery Phone: For CD ctc Huntsville Apch at 256-542-2070, when Apch clsd ctc Memphis ARTCC at 901-368-8453/8449.

ASHLAND/LINEVILLE  (26A)  2 NE UTC–6(–5DT)  N33º17.05′ W85º48.54′

1065  B  NOTAM FILE ANB

Rwy 09–27: H4023X80 (ASPH) S–20 MIRL

Rwy 09: REIL. Thld dsplcd 200 ′. Pole.

Rwy 27: REIL. Tree.

Runway Declared Distance Information

Rwy 09: TORA–4023 TODA–4023

Rwy 27: TORA–3823 TODA–4023

Service: LGT ACTIVATE MIRL Rwy 09–27 and REIL Rwy 09 and Rwy 27—CTAF. Bcn blocked by tall trees on south side.

Airport Remarks: Unattended.

Airport Manager: (256) 354-7888

Communications: CTAF 122.9

Clearance Delivery Phone: For CD ctc Atlanta ARTCC at 770-210-7692.

Radio Aids to Navigation: NOTAM FILE ANB.

TALLADEGA  (L)  DME 108.8 TDG Chan 25 N33º34.51′ W86º02.56′ 146º 21.0 NM to fld. 531/0E.
ATMORE MUNI (OR1) 3 E UTC–6(–5DT) N31°00.97′ W87°26.81′

286 B NOTAM FILE ANB

RWY 18–36: H5001X80 (ASPH) S–16 MIRL
RWY 18: PAPI(P2L)—GA 3.0º TCH 40 ′. Railroad.
RWY 36: PAPI(P2L)—GA 3.0º TCH 40 ′. P–line.

SERVICE: S4 FUEL 100LL LGT ACTVT PAPI Rwy 18 and 36; MIRL Rwy 18–36—CTAF.

AIRPORT REMARKS: Attended Mon–Fri 1300–2300Z‡, wkends on call.

AIRPORT MANAGER: 251-368-2004

COMMUNICATIONS: CTAF/UNICOM 122.8

CLEARANCE DELIVERY PHONE: For CD ctc Pensacola Apch at 850-266-6884 or 850-266-6885.

RADIO AIDS TO NAVIGATION: NOTAM FILE ANB.

MONROEVILLE (L) VORTAC 116.8 MVC Chan 115 N31º27.56′ W87º21.15′ 186º 27.0 NM to fld. 420/4E.

AUBURN UNIVERSITY RGNL (AUO)(KAUO) 2 E UTC–6(–5DT) N32º36.91′ W85º26.04′

777 B NOTAM FILE AUO

RWY 18–36: H5264X100 (ASPH–GRVD) S–45, D–75, 25–95 HIRL 0.9% up N
RWY 18: Trees.
RWY 36: MALSF. PAPI(P4L)—GA 3.0º TCH 44 ′.
RWY 11–29: H4000X75 (ASPH) S–25, D–42 MIRL
RWY 11: Trees.
RWY 29: PAPI(P4L)—GA 3.0º TCH 22 ′. Thld dspclcd 297 ′. Pole.

SERVICE: S2 FUEL 100LL, JET A, A+ OX 1, 2 LGT ACTVT MALSF Rwy 36; PAPI Rwy 29 and Rwy 36; MIRL Rwy 11–29; HIRL Rwy 18–36—CTAF.


AIRPORT MANAGER: 334-844-4606


COMMUNICATIONS: CTAF/UNICOM 123.0

ATLANTA APP/DEP CON 125.5 126.55 (1115–0400Z‡)
CLNC DEL. 118.7 (1115–0400Z‡)
ATLANTA CENTER APP/DEP CON 120.45 (0400–1115Z‡)

RADIO AIDS TO NAVIGATION: NOTAM FILE ANB.

TUSKEGEE (L) VOR/DME 117.3 TGE Chan 120 N32º29.09′ W85º40.16′ 055º 14.3 NM to fld. 488/2E.

COLUMBUS (L) VORTAC 117.1 CSG Chan 118 N32º36.92′ W85º01.06′ 269º 21.1 NM to fld.

COMM/NAV/WEATHER REMARKS: Tmpry ATCT by NOTAM for spl events. SAWRS wx avbl on req.
BAY MINETTE MUNI (1R8) 3 SW UTC–6(–5DT) N30º52.22´ W87º49.16´
248 B NOTAM FILE ANB
RWY 08–26: H5500X79 (ASPH) S–28 MIRL 0.8% up E
RWY 08: REIL. PAPI(P2L)—GA 3.5º TCH 47´. Tree.
RWY 26: PAPI(P2L)—GA 3.0º TCH 40´.
SERVICE: S4 FUEL 100LL, JET A+ LGT ACTVT PAPI Rwy 08 and Rwy 26; MIRL Rwy 08–26—CTAF. Rwy 08 REIL OTS indefly.
AIRPORT MANAGER: 251-937-2900
WEATHER DATA SOURCES: AWOS–3PT 121.125 (251) 580–5103.
COMMUNICATIONS: CTAF/UNICOM 122.8
MOBILE APP/DEP CON 118.5 (1200–0500Z‡)
HOUSTON CENTER APP/DEP CON 127.65 (0500–1200Z‡)
CLEARANCE DELIVERY PHONE: For CD ctc Mobile Apch at 251-662-6236, when Apch clsd ctc Houston ARTCC at 281-230-5622.
RADIO AIDS TO NAVIGATION: NOTAM FILE ANB.
SEMMES (H) VORTACW 115.3 SJI Chan 100 N30º43.56´ W88º21.56´ 068º 29.2 NM to fld. 190/5E.
VOR unusable: 023º–033º 199º–209º 211º–221º byd 30 NM blo 6,000´ 233º–243º byd 22 NM blo 5,000´ 310º–320º byd 22 blo 8,000´ 330º–340º 355º–015º byd 20 blo 4,000´
TACAN AZIMUTH unusable: 120º–130º 268º–274º byd 30 NM blo 5,000´
DME unusable: 268º–274º byd 30 NM blo 5,000´

BAYOU LA BATRE
ROY E RAY (5R7) 3 NE UTC–6(–5DT) N30º27.32´ W88º12.67´
87 NOTAM FILE ANB
RWY 18–36: 2000X150 (TURF) 0.6% up S
RWY 18: Pole.
RWY 36: Trees.
SERVICE: S2 FUEL 100LL
AIRPORT MANAGER: (251) 591-6985
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Mobile Apch at 251-662-6236, when Apch clsd ctc Houston ARTCC at 281-230-5622.
BESSEMER  (EKY)(KEKY)  3 SE  UTC–(5DT)  N33°18.76’ W86°55.58’
700  B  NOTAM FILE ANB
RWY 05–23: H6007X100 (ASPH)  S–60, D–60  HIRL
RWY 05: REIL. PAPI(PAL)–GA 3.0º TCH 60’. Ground.
RWY 23: REIL. PAPI(PAL)–GA 3.0º TCH 40’. Ground.
SERVICE: S4  FUEL  100LL, JET A+  OX 3, 4  LGT ACTIVATE REIL Rwy 05 and Rwy 23; HIRL Rwy 05–23—CTAF.
AIRPORT MANAGER: (205) 835-1415
WEATHER DATA SOURCES: AWOS–3PT  118.825 (205) 424–3127.
COMMUNICATIONS: CTAF/UNICOM 123.0
® BIRMINGHAM APP/DEP CON
CLNC DEL 123.75
CLEARANCE DELIVERY PHONE: For CD if una via freq, ctc Birmingham Apch at 205-769-3890.
RADIO AIDS TO NAVIGATION: NOTAM FILE ANB.
BROOKWOOD  (L) VORTACW  111.0  OKW Chan 47  N33º14.27’ W87º14.99’ 075º 16.9 NM to fld. 655/0E.
VOR unusable:
015º–035º byd 5 NM bls 4,900’
035º–070º byd 5 NM bls 3,400’
155º–165º byd 20 NM bls 4,900’
195º–205º byd 15 NM bls 9,900’
195º–205º byd 5 NM bls 4,900’
270º–320º byd 30 NM bls 4,900’
320º–015º byd 20 NM bls 4,900’
ILS/DME 111.75 I–EKY  Chan 54(Y) Rwy 05.  Glideslope unusable byd 4º right of course.

BILL PUGH FLD  (See RUSSELLVILLE on page 72)

BIRMINGHAM–SHUTTLESWORTH INTL  (BHMH)(KBHM)  P (ANG ARNG)  4 NE  UTC–(5DT)
N33º33.83’ W86º45.14’
650  B  LRA  Class I, ARFF Index C  NOTAM FILE BHM  MON Airport
RWY 06–24: H12007X150 (ASPH–GRVD)  S–175, D–205, 2S–175, 2D–350 PCN 65 F/C/X/T  HIRL  CL
RWY 06: ALSF2. TDZL. PAPI(PAL)–GA 3.0º TCH 68’. RVR–TMR Trees.
RWY 24: MALSR. PAPI(PAL)–GA 3.0º TCH 69’. RVR–TMR Thld dsplcd 1205’. Ground. 0.7% down.
RWY 18–36: H7099X150 (ASPH–GRVD)  S–75, D–170, 2S–175, 2D–240 PCN 65 F/C/X/T  MIRL
RWY 18: REIL. PAPI(PAL)–GA 3.2º TCH 51’. Trees.
RWY 36: REIL. Trees.
LAND AND HOLD–SHORT OPERATIONS
LDG RWY  HOLD–SHORT POINT  AVBL LDG DIST
RWY 06  18–36  8700
RWY 36  06–24  5150
RUNWAY DECLARED DISTANCE INFORMATION
RWY 06: TORA–12007 TODA–12007 ASDA–12007 LDA–12007
RWY 18: TORA–7099 TODA–7099 ASDA–7099 LDA–7099
RWY 36: TORA–7099 TODA–7099 ASDA–7099 LDA–7099
SERVICE: S4  FUEL  100LL, JET A+  OX 1, 2  LGT MALSR Rwy 24
controlled by twr, ops unmonitored. MILITARY—JASU (A/M32A–86D) 5(AJ32–95)  FLUID SP PRESAIR OIL 0–128–133–148(Mil)
AIRPORT REMARKS: Attended continuously. Bird activity involv rwys. Twy H south of Twy H4 rstd to actw with wingspan less than 117’. Twy A between Twy A holding bay and Twy A3 rstd to actw with wingspan less than 150’. Twy F bnn Rwy 18–36 and Twy G rstd to actw weighing 100,000 lbs or less. Twy N rstd to actw weighing 204,000 lbs or less. Twy M north of Rwy 06–24 rstd to actw 75,000 lbs or less. Twy G rstd to actw 65,000 lbs or less. Flight Notification Service (ADCS) avbl.
MILITARY REMARKS: ANG PPR qfr for ANG ramp. Nml opr hr 1300–2330Z‡ Tue–Fri, clsd wknds and hol. No svc avbl outside these hr without prior apvl. No lcl or round–robin flt by tran acft. Call Affd DPS CSN 778–2555, C205–714–2555 for PPR 72 hr prior (96 hr for cargo msn). All inbd acft ctc ANG Comd Post DIXIE CON NO later than 15 min prior to ldg with PPR Nr and support qfr. Space-A capabilities extremely ltd, PAX svc ltd avbl.

CONTINUED ON NEXT PAGE

SE, 17 JUN 2021 to 12 AUG 2021
CONTINUED FROM PRECEDING PAGE

AIRPORT MANAGER: (205) 599-0505
WEATHER DATA SOURCES: ASOS (205) 591–6172 WSP.

COMMUNICATIONS: ATIS 119.4 UNICOM 122.95
RCO 122.2 (ANNISTON RADIO)
® APP/DEP CON 123.8 (050°–230°) 127.675 (231°–049°)
TOWER 119.9 GND CON 121.7 CLNC DEL 125.675 PRE–TAXI CLNC 125.675

AIRSPACE: CLASS C svc ctc APP CON.

VOR TEST FACILITY (VOT) 110.0

RADIO AIDS TO NAVIGATION: NOTAM FILE ANB.

VULCAN (H) VORTAC 114.4 VUZ Chan 91 N33°40.21′ W86°53.99′ 129° 9.8 NM to fld, 743/2E.
MCDEN NDB (HH/LOM) 224 BH N33°30.69′ W86°50.74′ 059° 5.6 NM to fld. 569/3W. NOTAM FILE BHM.
ILS 110.3 I–BHM Rwy 06. Class II E. LOM MCDEN NDB.
LOC/DFE 111.3 I–BZO Chan 50 Rwy 18. LOC unusable byd 15° right of course. DME unusable byd 15 NM.
ILS/DFE 109.5 I–RNE Chan 32 Rwy 24. Class IIE. Glide slope unusable byd 5° right of course.

BLOOD N31°49.85′ W86°06.36′ NOTAM FILE TOI.
NDB (MHW) 365 TOI 074° 5.0 NM to Troy Muni at N Kenneth Campbell Fl. 515/4W.

BOGGA N33°32.06′ W85°55.88′ NOTAM FILE ANB.
NDB (MHW/LOM) 211 AN 053° 4.9 NM to Anniston Rgnl. 590/4W.

BOLL WEEVIL N31°20.36′ W85°58.92′ NOTAM FILE ANB.
NDB (MHW) 352 BVG 122° 4.8 NM to Enterprise Muni. 374/3W. NDB unmonitored 0500–1200Z‡ Sun and Mon.
NDB unusable: Byd 20 NM

BREWTON MUNI (12J) P (N) 3 S UTC–6(–5DT) N31°03.04′ W87°04.04′
99 B NOTAM FILE ANB
RWY 06–24 H5136X150 (ASPH) S–40, D–60
RWY 06: Tree.
RWY 24: Trees.
RWY 12–30 H5001X150 (ASPH) S–40, D–60 MIRL 0.3% up SE
RWY 12: PAPI(P2L)—GA 3.25° TCH 48′. Trees.
RWY 30: PAPI(P2L)—GA 3.5° TCH 42′. Tree.

SERVICE: S4 FUEL 100LL, JET A+ LGT ACTIVATE PAPI Rwy 12 and Rwy 30, MIRL Rwy 12–30–CTAF. Rwy 12 PAPI unusbl byd 6 deg left of cntrl.


AIRPORT MANAGER: 251-867-9997

BROOKLEY (L) VORTACW 115.9 CEW Chan 106 N30°49.57′ W86°40.75′ 301° 24.1 NM to fld. 255/3E.

VOR unusable:
306°–329°

SE, 17 JUN 2021 to 12 AUG 2021
BROOKWOOD  N33°14.27’ W87°14.99’ NOTAM FILE ANB.
(L) VORTACW  111.0 OKW Chan 47  075° 16.9 NM to Bessemer. 655/0E.
VOR unusable:
015°–035° byd 5 NM blo 4,900’
035°–070° byd 5 NM blo 3,400’
155°–165° byd 20 NM blo 4,900’
195°–205° byd 15 NM blo 9,900’
270°–320° byd 30 NM blo 4,900’
320°–015° byd 20 NM blo 4,900’

BUTLER–CHOCTAW CO  (09A)  5 NE UTC–6(–5DT) N32°07.16’ W88º07.65’
134 B NOTAM FILE ANB
RWY 12–30: H4082X80 (ASPH) S–15 MIRL 0.4% up E
SERVICE: LGT ACTIVATE MIRL Rwy 12–30; PAPI Rwy 30—CTAF. PAPI Rwy 30 OTS indef. PAPI Rwy 12 unusbl byd 8 degs left of cntrln.
AIRPORT REMARKS: Unattended. Rwy 12–30 poor cond due to cracking, with vegetation and raveling. RWY 12–30 markings in poor COND.
AIRPORT MANAGER: (205) 459-2153
COMMUNICATIONS: CTAF/UNICOM 122.8
MERIDIAN APP/DEP CON 119.2 (1300–0500Z‡ Mon–Thur; 1300–2300Z‡ Fri, clsd Sat, Sun & hols exc by NOTAM) other times ctc
ATLANTA CENTER APP/DEP CON 120.55
CLEARANCE DELIVERY PHONE: For CD ctc Meridian Apch 601-679-3691, when Meridian Apch clsd ctc Atlanta ARTCC at 770-210-7692.
RADIO AIDS TO NAVIGATION: NOTAM FILE GWO.
KEWANEE (L) DME 113.8 EWA Chan 85 N32°22.06’ W88°27.43’ 131° 22.4 NM to fld. 342/0E.
DME unusable: Byd 30 NM blo 3,000’
301  B  NOTAM FILE OZR Not insp.
RWY 18–36: H5025X150 (ASPH)  PCN 35 F/A/W/T  MIRL
RWY 06–24: H4546X150 (ASPH)  PCN 44 F/A/W/T  HIRL
RWY 06: MALSRS. PAPI(P4L)—GA 2.7º TCH 54’.
SERVICE:  MILITARY—JASU (MD–3) FUEL J8 AVCARD and AIRCARDS are accepted. IDENTAPLATES for acft are accepted. OIL 0–156
MILITARY REMARKS: See FLIP AP/1 Supplementary Arpt info. RSTD All tran acft 1 hr PPR. All RON acft, and arr/depart acft with code aboard ctc Base OPS DSN 558–8361/8433, C34–255–8361 1100Z‡ Mon —0800Z‡ Sat. CAUTION Possible hydroplaning due to standing water on int of Rwy 06–24 and Rwy 18–36 following rain. Intensive stu trng. MISC Acft inbd with codes ctc Base OPS 45 NM out. Tran alert svc avbl 1300–0000Z‡ Mon–Fri. Tran acft rqr DD Form 1898. A crew member must remain with acft dur refueling opr. DD Form 1898 at Base Ops svc counter. Wx obsn automated and augmented as rqr 24 hr ops. Forcast avbl Mon 0700Z‡–Sat 0700Z‡ exc hol. Wx obsn visibility rstd southwest–northwest due to bldg. Remote briefing svc avbl 26 OWS, Barksdale AFB, DSN 331–2651, C318–529–2651/2652/2653 or https:26ows.us.af.mil.
AIRPORT MANAGER:  334-255-2680
COMMUNICATIONS:  CTAF 135.2 ATIS 111.2  316.15
© CAIRNS APP/DEP CON 133.45 239.275 (220º–340º) 121.1 319.25 (341º–020º) 125.4 327.125 (021º–120º) 133.75 270.35 (121º–219º) 336.3 (220º–340º) (24 hrs Tue–Sat,1200–0500Z‡ Sun–Mon), other times ctc
© JAX CENTER APP/DEP CON 134.3 353.5
TOWER 111.2 135.2 248.55 (1200–0700Z‡ Mon–Fri. When twr clsd ctc Cairns App/Dep Con 125.4, 327.125) GND CON 121.9 288.25 CLNC DEL 118.075 380.1
PMVS METRO 134.1 (Remote Briefing svc avbl Barksdale AFB, 26 OWS DSN 331–2651, C318–529–2651/2652/2653 or https:26ows.us.af.mil.) PTD 126.2 371.35 OPS 126.2 371.35
AIRSPACE:  CLASS D svc 1200–0700Z‡ Mon–Fri; other times CLASS E.
RADAR AIDS TO NAVIGATION:  NOTAM FILE OZR.
 ILS/DME 109.7 I–OZR Chan 34 Rwy 06. LOM RUCKR NDB. NDB/LOM unmonitored 0500–1200Z‡ Sun and Mon.
ASR/PAR
COMM/NAV/WEATHER REMARKS: Radar see Terminal FLIP for Radar Minima.

HELIPAD H1: H50X50 (ASPH)
HELIPAD H2: H50X50 (ASPH)
HELIPAD H3: H50X50 (ASPH)
HELIPAD H4: H50X50 (ASPH)
HELIPAD H5: H50X50 (ASPH)
CAMDEN MUNI (61A) 3 SW UTC–6(–5DT) N31°58.79´ W87°20.35´

143 B NOTAM FILE ANB

RWY 18–36: H4303X80 (ASPH–AFSC) S–27 MIRL

RWY 18: PAPI (P2L) — GA 3.5º TCH 51’. Tree.

RWY 36: PAPI (P2L) — GA 3.5º TCH 51’.

SERVICE: LGT ACTVT PAPI Rwy 18 and 36; MIRL Rwy 18–36—CTAF.

RWY 18: Unusbl byd 4 deg left and 5 deg right of cntrln. Rwy 36 unusbl byd 5 deg left of cntrln.

AIRPORT REMARKS: Unattended. Rwy 18–36 sfc treatment has faded/streaked thrut rwy pavement sfcs.

AIRPORT MANAGER: 334-682-4603

COMMUNICATIONS: CTAF 122.9

ATLANTA CENTER APP/DEP CON 120.55

CLEARANCE DELIVERY PHONE: For CD ctc Atlanta ARTCC at 770-210-7692.

RADIO AIDS TO NAVIGATION: NOTAM FILE ANB.

MONROEVILLE (L) VORTAC W 87º21.15´ 357º 31.2 NM to fld. 420/4E.

CARL FOLSOM (See ELBA on page 47)

CENTRE–PIEDMONT–CHEROKEE CO RGNL (PYP)(KPYP) 5 S UTC–6(–5DT) N34°05.40´

W85º36.61´

595 B NOTAM FILE ANB

RWY 07–25: H5500X100 (ASPH–AFSC) MIRL

RWY 07: Trees.

SERVICE: FUEL 100LL LGT Actvt MIRL Rwy 07–25—CTAF.

AIRPORT REMARKS: Unattended.

AIRPORT MANAGER: (256) 557-0404

COMMUNICATIONS: CTAF 122.9

ATLANTA CENTER APP/DEP CON 124.5

CLEARANCE DELIVERY PHONE: For CD ctc Atlanta ARTCC at 770-210-7692.

RADIO AIDS TO NAVIGATION: NOTAM FILE RMG.

ROME (H) VORTAC W 85º07.16´ 259º 24.8 NM to fld. 1148/1E.
CENTREVILLE
BIBB CO (8A8) 3 E UTC–6(–5DT) N32°56.22´ W87°05.43´
251 B NOTAM FILE ANB
RWY 10–28: H4206X80 (ASPH–AFSC) S–18 MIRL 0.3% up E
RWY 10: REIL. PAPI(P2L)—GA 4.0º TCH 40´. Tree.
RWY 28: REIL. PAPI(P2L)—GA 4.0º TCH 40´. Trees.
SERVICE: S8 LGT ACTVT REIL Rwy 10 and 28; PAPI Rwy 10 and 28;
MIRL Rwy 10–28—CTAF.
AIRPORT REMARKS: Arpt unattended. Pilot access via walk thru gate on North
side of arpt.
AIRPORT MANAGER: (205) 225-4763
COMMUNICATIONS: CTAF/UNICOM 122.975
ATLANTA CENTER APP/DEP CON 132.25
CLEARANCE DELIVERY PHONE: For CD ctc Atlanta ARTCC at 770-210-7692.
RADIO AIDS TO NAVIGATION: NOTAM FILE ANB.
BROOKWOOD (L) VORTACW 111.0 OKW Chan 47 N33º14.27´
W87º14.99´ 16º 19.7 NM to fld. 655/0E.
VOR unusable:
015º–035º byd 5 NM blo 4,900´
035º–070º byd 5 NM blo 3,400´
155º–165º byd 20 NM blo 4,900´
195º–205º byd 15 NM blo 9,900´
270º–320º byd 30 NM blo 4,900´
320º–015º byd 20 NM blo 4,900´

CHATOM
ROY WILCOX (5R1) 3 E UTC–6(–5DT) N31º27.10´ W88º11.67´
166 B NOTAM FILE ANB
RWY 12–30: H4002X80 (ASPH) S–15 MIRL 1.0% up NW
RWY 12: Thld dispclcd 200´. Road.
RWY 30: Tree.
AIRPORT REMARKS: Unattended. Deer on and invof rwy.
AIRPORT MANAGER: 251-847-2580
COMMUNICATIONS: CTAF/UNICOM 122.8
HOUSTON CENTER APP/DEP CON 127.65
CLEARANCE DELIVERY PHONE: For CD ctc Houston ARTCC at 281-230-5622.
RADIO AIDS TO NAVIGATION: NOTAM FILE GWO.
GREENE COUNTY (H) VORTACW 115.7 GCV Chan 104 N31º05.88´
W88º29.17´ 03º 25.9 NM to fld. 300/0E.
VOR unusable:
138º–238º blo 5,000´
291º–339º blo 4,000´

CHILTON CO (See CLANTON on page 42)
CLAYTON MUNI (11A)  2 W  UTC–6(–5DT)  N31°53.00’ W85°29.11’
435 B  NOTAM FILE ANB

RWY 09–27: H5010X80 (ASPH–AFSC) HIRL
RWY 09: REIL. PAPI(P2L)—GA 3.2º TCH 30’. Thld dspclcd 278’. Tree.
RWY 27: REIL. PAPI(P2L)—GA 3.75º TCH 37’. Tree.

SERVICE: LTG ACTIVATE PAPI Rwy 09 and Rwy 27; HIRL 09–27—CTAF.

AIRPORT REMARKS: Unattended. Deer and bird activity on and invol rwy.

AIRPORT MANAGER: 334-750-9031

COMMUNICATIONS: CTAF 122.9

ATLANTA CENTER APP/DEP CON 121.1 (24 hrs Tues–Sat, 1200–0500Z‡ Sun–Mon), other times ctc

CLEARANCE DELIVERY PHONE: For CD ctc Cairns Apch at 334-255-8402; for CD when Cairns Apch clsd ctc Atlanta ARTCC at 770-210-7692.

RADIO AIDS TO NAVIGATION: NOTAM FILE ANB.

EUFAULA (L) VORTACW 109.2  EFU Chan 29 N31°57.02’ W85°07.83’  256º 18.6 NM to fld. 284/2E.

SE, 17 JUN 2021 to 12 AUG 2021
COURTLAND

588 B NOTAM FILE ANB

RWY 13–31: H4994X100 (CONC) HIRL

RWY 13: REIL.

RWY 31: REIL.

RWY 18–36: H3484X150 (CONC)

RWY 18: Tree.

SERVICE: FUEL 100LL LGT HIRL Rwy 13–31 preset low ints, to incr ints and ACTIVATE REILS Rwy 13 and Rwy 31—CTAF. No twy lgts.

AIRPORT REMARKS: Unattended. 100LL fuel avbl 24/7 with credit card. Portions of ramp are in poor cond with loose chunks of conc and veg growth. Srvl conc blx/joints are uneven 200’ fm pavement end of Rwy 36. Potholes and loose chunks of conc present on Rwy 18–36.

AIRPORT MANAGER: 256-566-7846

WEATHER DATA SOURCES: AWOS–3P 118.525 (256) 637–0903.

COMMUNICATIONS: CTAF/UNICOM 122.7

HUNTSVILLE APP/DEP CON 118.05 (1200–0600Z‡)

MEMPHIS CENTER APP/DEP CON 120.8 (0600–1200Z‡)

CLEARANCE DELIVERY PHONE: For CD ctc Huntsville Apch at 256-542-2070, when Apch clsd ctc Memphis ARTCC at 901-368-8453/8449.

RADIO AIDS TO NAVIGATION: NOTAM FILE MSL.

MUSCLE SHOALS (L) VORTACW 116.5 MSL Chan 112 N34º42.41´ W87º29.49´ 111º 7.7 NM to fld. 583/1E.

TACAN AZIMUTH unusable:

046º–084º byd 25 NM blo 2,000.’

CRAIG FLD (See SELMA on page 74)

CREOLA

MARK REYNOLDS/NORTH MOBILE CO

8 B NOTAM FILE ANB

RWY 03–21: 2000X180 (TURF) LIRL(NSTD)

RWY 03: Tree.

RWY 21: Trees.

SERVICE: LGT Call 251–689–9265 to ACTIVATE rwy lgts. Rwy 03–21 NSTD LIRL, no thld lgts, OTS indef.

AIRPORT REMARKS: Unattended. Rwy markings NSTD, marked with frangible pvc pipe.

AIRPORT MANAGER: 251-689-9265

COMMUNICATIONS: CTAF/UNICOM 122.8

CLEARANCE DELIVERY PHONE: For CD ctc Mobile Apch at 251-662-6236, when Apch clsd ctc Houston ARTCC at 281-230-5622.

CRIMSON

N33º15.53´ W87º32.21´ NOTAM FILE ANB.

(L) VORTACW 117.8 LDK Chan 125 236º 4.4 NM to Tuscaloosa Ntl. 370/3E.

TACAN AZIMUTH unusable:

100º–170º
CULLMAN RGNL–FOLSOM FLD (CMD)(KCMD)  5 N UTC–6(–5DT)  N34°16.12’ W86°51.48’
969  B  NOTAM FILE CMD

RWY 02–20: H5500X100 (ASPH) S–30  MIRL  0.6% up N
   REIL. PAPI(P2L)—GA 3.77º TCH 67’. Tree.

RWY 20: REIL. PAPI(P2L)—GA 3.0º TCH 33’. Tree.

SERVICE: FUEL  100LL, JET A1+  LGT

AIRPORT REMARKS: Attended 1300–2300Z‡. CLSD Christmas Day.
Parachute Jumping. Extst flt trng wi arpt area. Skydive opns durg wkdays and wkends. For svc aft hrs call (256) 531–6666. Avgas (100LL) fuel avbl 24/7 with cc.

AIRPORT MANAGER: 256-775-1011

WEATHER DATA SOURCES: AWOS–3PT 124.175 (256) 775–7476.

COMMUNICATIONS: CTAF/UNICOM 122.8

HUNTSVILLE APCH/DEP CON 118.05 (1200–0600Z‡)
MEMPHIS CENTER APCH/DEP CON 120.8 (0600–1200Z‡)
GCO 121.725 (HUNTSVILLE APCH)

CLEARANCE DELIVERY PHONE: For CD if una via GCO, ctc Huntsville Apch at 256-542-2099. when Apch clsd ctc Memphis ARTCC at 901-368-8449.

RADIO AIDS TO NAVIGATION: NOTAM FILE ANB.

VULCAN (H) VORTAC 114.4  VUZ Chan 91  N33°40.21’
W86°53.99’  001º 35.9 NM to fld. 743/2E.

DAUPHIN ISLAND

JEREMIAH DENTON (4R9)  0 NW UTC–6(–5DT)  N30°15.63’ W88°07.65’
5  B  NOTAM FILE ANB

RWY 12–30: H3000X80 (ASPH) S–30  MIRL
   PAPI(P2L)—GA 3.0º TCH 44’. Thld dsplcd 202’.

RWY 30: PAPI(P2R)—GA 3.5º TCH 51’. Thld dsplcd 140’. Trees.

SERVICE: LGT ACTVT PAPI Rwy 12 and Rwy 30; MIRL Rwy 12–30—CTAF.

AIRPORT REMARKS: Unattended. Birds on and invof arpt. Extensive banner tow ops around island coast line and north to Mobile.

AIRPORT MANAGER: 251-824-2831

COMMUNICATIONS: CTAF/UNICOM 122.8

CLEARANCE DELIVERY PHONE: For CD ctc Mobile Apch at 251-662-6236, when Apch clsd ctc Houston ARTCC at 281-230-5622.

RADIO AIDS TO NAVIGATION: NOTAM FILE BFN.

BROOKLEY (L) VORTACW 112.8  BFM Chan 75  N30°36.76’
W88°03.33’  186º 21.4 NM to fld. 12/4E.

VOR portion unusable:
Byd 30 NM blo 2,000’

SE, 17 JUN 2021 to 12 AUG 2021
ALABAMA

PRYOR FLD RGNL (DCU)(KDCU) 3 NE UTC–6(–5DT) N34°39.24′ W86°56.72′
592 B NOTAM FILE DCU
RWY 18–36: H6107X100 (ASPH–GRVD) S–75, D–125, 2D–150
PCN 3F/B/X/T HIRL
RWY 18: REIL.
RWY 36: PAPI(P2L)—GA 3.0º TCH 50′.
SERVICE: S4 FUEL 100LL, JET A+ OK 3, 4 LGT ACTVT REIL Rwys 18 and 36; PAPI Rwy 36; HIRL Rwy 18–36—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1300–0000Z‡, Sat 1400–0000Z‡, Sun 1800–2300Z‡, for attendant aft hrs call (256) 998–2622 or (256) 521–5030. Arpt unattd Thanksgiving, Christmas, New Years. Rwy 18–36 part of rwy markings have been cleaned or are vsb. Svr pa TDZ markings and rwy edge markings partially obsc/faded. Rwy 18–36, 25 ft paved shoulders with grass.
AIRPORT MANAGER: 256-355-5770
WEATHER DATA SOURCES: ASOS 118.375 (256) 350–4270.
COMMUNICATIONS: CTAF/UNICOM 123.075
DECATUR RCO 122.6 (ANNISTON RADIO)
HUNTSVILLE APP/DEP CON 118.05 (1200–0600Z‡)
MEMPHIS CENTER APP/DEP CON 120.8 (0600–1200Z‡)
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Huntsville Apch at 256-542-2070, when Apch clsd ctc Memphis ARTCC at 901-368-8453/8449.
RADIO AIDS TO NAVIGATION: NOTAM FILE DCU.
DECATUR (L) VOR/DME 112.8 DCU Chan 75 N34°38.90′ W86°56.37′ at fld. 590/1W. VOR/DME unmonitored.
ILS/DME 110.55 I–DCU Chan 42(Y) Rwy 18. Class IE.

DECATUR

DEMOPOLIS RGNL (DYA)(KDYA) 6 SW UTC–6(–5DT) N32°27.83′ W87°57.24′
112 B NOTAM FILE ANB
RWY 04–22: H5002X100 (ASPH) S–30, D–38, 2D–60 MIRL
RWY 04: PAPI(P2R)—GA 3.25º TCH 43′.
RWY 22: PAPI(P2L)—GA 3.25º TCH 43′. Trees.
SERVICE: S2 FUEL 100LL, JET A+ LGT ACTVT PAPI Rwy 04 and Rwy 22; MIRL Rwy 04–22—CTAF.
AIRPORT MANAGER: 334-289-0455
WEATHER DATA SOURCES: AWOS–3P 119.475 (334) 289–1466.
COMMUNICATIONS: CTAF/UNICOM 122.8
MERIDIAN APP/DEP CON 119.2 (1300–0500Z‡ Mon–Thur; 1300–2100Z‡ Fri, clsd Sat, Sun & hols exc by NOTAM) other times ctc ATLANTA CENTER APP/DEP CON 132.2
CLEARANCE DELIVERY PHONE: For CD ctc Meridian Apch 601-679-3691, when Meridian Apch clsd ctc Atlanta ARTCC at 770-210-7692.
RADIO AIDS TO NAVIGATION: NOTAM FILE MEI.
MERIDIAN (H) VORTAC 117.0 MEI Chan 117 N32°22.71′ W88°48.26′ 078° 43.5 NM to fld. 578/SE.

Huntsville, AL
ALABAMA

DOTHAN RGNL (DHN)(KDHN) 5 NW UTC–6(–5DT) N31°19.26' W85°26.97' 401 B Class I, ARFF Index B NOTAM FILE DHN
Rwy 14–32: H8499X150 (ASPH–GRVD) S–75, D–105, 2D–190 PCN 34 F/B/X/T HIRL
Rwy 14: REIL. PAPI(P2L)—GA 3.0º TCH 40'. RVR–R
Rwy 32: MALSR. RVR–T
Rwy 18–36: H5498X100 (ASPH) S–75, D–105, 2D–190 PCN 30 F/B/X/T HIRL 0.3% up N
Rwy 36: Trees.

RUNWAY DECLARED DISTANCE INFORMATION
Rwy 14: TORA–8496 TODA–8496 ASDA–8496 LDA–8496
Rwy 18: TORA–5500 TODA–5500 ASDA–5500 LDA–5000
Rwy 32: TORA–8496 TODA–8496 ASDA–8496 LDA–8496
Rwy 36: TORA–5000 TODA–5000 ASDA–5000 LDA–5000

SERVICE:
FUEL 100LL, JET A
LGT When twr clsd, ACTIVATE MALSR Rwy 32; PAPI and REIL Rwy 14 and HIRL Rwy 14–32—CTAF. HIRL Rwy 18–36 and PAPI Rwy 18 avbl by prior req dur attended hrs call 334–983–8100/8103. REIL Rwy 18 opr by twr when Rwy 18 is active.
MILITARY—FUEL A, A+ (C334–983–4541.) (NC–100LL)

AIRPORT REMARKS:
Attended continuously. 48 hours PPR for unscheduled air carrier opr with more than 30 px seats 0500–1200Z‡ call arpt mgr 334–983–8100. Max twy width for Rwy 14–32 is 75’. ARFF personnel on duty at arpt 24 hrs. Line of sight from Dothan ATC to a ptn of Twy Bravo btwn Twy Alpha and the apch end of Rwy 36 obsd by the AP bldg. Ldg fee for coml acft over 12,500 lbs.

MILITARY REMARKS: RSTD USAF not authorized to opr C–130 and C–135 acft on Rwy 18–36.

AIRPORT MANAGER: 334-983-8100

WEATHER DATA SOURCES: ASOS (334) 983–5999 LAWRS.
COMMUNICATIONS:
CTAF 118.4 ATIS 135.725 UNICOM 122.95
RCO 122.2 255.4 (ANNISTON RADIO)
Cairns APP/DEP CON 125.4 327.125 (24 hrs Tue–Sat, 1200–0500Z‡ Sun–Mon) other times ctc
Jax Center APP/DEP CON 134.3
Tower 118.4 257.6 (1200–0300Z‡ Mon–Fri; 1400–0200Z‡ Sat & Sun.) GND CON 121.7 348.6 VFR ADVSY SVC 118.4

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Cairns Apch at 334-255-8402, when Apch clsd ctc Jacksonville ARTCC at 904-845-1592.

AIRSPACE: CLASS D svc 1200–0300Z‡ Mon–Fri, 1400–0200Z‡ Sat–Sun; other times CLASS E.

RADIO AIDS TO NAVIGATION:
NOTAM FILE ANB.
WIREGRASS (L) VORTAC W 111.6 RRS Channel 53 N31°17.08' W85°25.87' 335º 2.4 NM to fld. 345/2E.
VOR unusable:
326º–336º byd 15 NM blo 1,900'
326º–336º byd 20 NM blo 2,300'
326º–336º byd 30 NM blo 4,000'
337º–350º byd 13 NM blo 4,000'
337º–350º byd 20 NM blo 6,000'
337º–350º byd 30
ILS/DME 110.75 I–ODA Chan 44(Y) Rwy 14.
ILS 108.3 I–DHN Rwy 32. Class E.
DOUBLE SPRING/Winston CO (3M2) 4 E UTC–7(–6DT) N34º08.65´ W87º19.67´

754 NOTAM FILE ANB
RWY 03–21: H3331X78 (ASPH) S–15 MIRL
RWY 03: Thld dsplcd 216´. Trees.
SERVICE: LGT Lgt sys inop. Bcn SS–SR.
AIRPORT REMARKS: Unattended. Rwy 03–21 wdspr cracking with
vegetation. Lrg area of ramp is unsafe for acft due to pavement failure.
AIRPORT MANAGER: 205-489-5318
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Memphis ARTCC at
901-368-8453/8449.

AIRPORT REMARKS: Unattended. Rwy 03–21 wdspr cracking with
vegetation. Lrg area of ramp is unsafe for acft due to pavement failure.
AIRPORT MANAGER: 205-489-5318
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Memphis ARTCC at
901-368-8453/8449.

RADIO AIDS TO NAVIGATION: NOTAM FILE ANB.

ELBA
CARL FOLSOM (14J) 2 W UTC–7(–6DT) N31º24.60´ W86º05.42´

258 B NOTAM FILE ANB
RWY 01–19: H3050X75 (ASPH) S–4 MIRL
RWY 01: Tree.
RWY 19: Pole.
SERVICE: FUEL 100LL LGT After dusk ACTVT MIRL Rwy
01–19—CTAF.
AIRPORT REMARKS: Unattended. Fuel 24 hr credit card svc avbl. Rwy
01–19 has 344” by 100” asph overrun on the north end. Rwy 01–19
cslsd to hel mov skid lgd. Rwy 19 markings faded or obscd.
AIRPORT MANAGER: 334-897-2349
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Cairns Apch at 334-255-8402 or
334-255-8460, when Apch cslsd ctc Jacksonville ARTCC at
904-845-1592.

RADIO AIDS TO NAVIGATION: NOTAM FILE ANB.
WIREGRASS (L) VORTAC W 111.6 RRS Chan 53 N31º17.08´ W85º25.87´ 281º 34.7 NM to fld. 345/2E.
VOR unusable:
326º–336º byd 15 NM blo 1,900´
326º–336º byd 20 NM blo 2,300´
326º–336º byd 30 NM blo 4,000´
337º–350º byd 13 NM blo 4,000´
337º–350º byd 20 NM blo 6,000´
337º–350º byd 30
Enterprise Muni (EDN) (KEDN) 3 W UTC–6 (–5 DT) N31°17.98′ W85°53.99′

RWY 05–23: H5080X100 (ASPH) MIRL

RWY 05: REIL PAPI (P2L) GA 3.0′ TCH 50′. Trees.

RWY 23: REIL PAPI (P2L) GA 3.5′ TCH 58′. Pole.

SERVICE: FUEL 100LL, JET A+. LGT REIL Rwy 05 and Rwy 23; PAPI Rwy 05 and Rwy 23; MIRL Rwy 05–23 oper dusk–0430Z‡, after 0430Z‡ ACTVT—CTAF.

AIRPORT REMARKS: Attended Mon–Fri 1300–2300Z‡, Sat 1400–2300Z‡, unattended Sun. TPA—800 ft AGL for Cat A and B acft, 1500 ft AGL for Cat C acft.

AIRPORT MANAGER: 334-348-2676

WEATHER DATA SOURCES: AWOS–3PT 118.9 (334) 347–3524.

COMMUNICATIONS: CTAF/UNICOM 122.8

Cairns APP/DEP CON 133.45 (24 hrs Tue–Sat, 1200–0500Z‡ Sun–Mon) other times ctc

JAX CENTER APP/DEP CON 134.3

CLEARANCE DELIVERY PHONE: For CD ctc Cairns Apch at 334-255-8402, when Apch clsd ctc Jacksonville ARTCC at 904-845-1592.

RADIO AIDS TO NAVIGATION: NOTAM FILE ANB.

WIREGRASS (L) VORTACW 111.6 RRS Chan 53 N31°17.08′ W85°25.87′ 270° 24.1 NM to fld. 345/2E.

VOR unusable:
326°–336° byd 15 NM blo 1,900′
326°–336° byd 20 NM blo 2,300′
337°–350° byd 13 NM blo 4,000′
337°–350° byd 20 NM blo 6,000′
337°–350° byd 30

(T) VORW 116.6 EDN N31°17.78′ W85°54.16′ at fld. 379/3W. VOR unmonitored.

Boll Weevil NDB (MHW) 352 BVG N31°20.36′ W85°58.92′ 122° 4.8 NM to fld. 374/3W. NDB unmonitored.

NDG unusable:
Byd 20 NM

Eufaula

Weedon Fld (EUF) (KEUF) 3 N UTC–6 (–5 DT) N31°57.08′ W85°07.74′

RWY 18–36: H5000X100 (ASPH) PCN 11 F/A/X/T MIRL

RWY 18: PAPI (P4L) GA 3.0′ TCH 26′. Trees.

RWY 36: PAPI (P4L) GA 3.0′ TCH 25′. Trees.

SERVICE: FUEL 100LL, JET A+. LGT Dusk–0400Z‡. After 0400Z‡, ACTVT PAPI Rwys 18 and 36; MIRL Rwy 18–36—CTAF.


AIRPORT MANAGER: 334-687-2051

WEATHER DATA SOURCES: ASOS 128.325 (334) 687–5596.

COMMUNICATIONS: CTAF/UNICOM 122.8

Atlanta APP/DEP CON 125.5 126.55 (7000′ and above) (1115–0400Z‡)

CLNC DEL 134.25 (1115–0400Z‡)

ATLANTA CENTER APP/DEP CON 120.45 (0400–1115Z‡)

RADIO AIDS TO NAVIGATION: NOTAM FILE ANB.

Eufaula (L) VORTACW 109.2 EUF Chan 29 N31°57.02′ W85°07.83′ at fld. 284/2E.
EUTAW MUNI  (3A7)  2 SE  UTC–6(–5DT)  N32°49.23’ W87°51.91’  
170  B  NOTAM FILE ANB  
RWY 16–34: H3600X80 (ASPH)  MIRL  
RWY 34: P-line.  
AIRPORT MANAGER: 205-372-4212  
COMMUNICATIONS: CTAF 122.9  
CLEARANCE DELIVERY PHONE: For CD ctc Birmingham Apch at 205-769-3907.  
RADIO AIDS TO NAVIGATION: NOTAM FILE ANB.  
CRIMSON (L) VORTACW 117.8  LDK  Chan 125  N33°15.53’ W87°32.21’  209° 31.0 NM to fld. 370/3E.  
TACAN AZIMUTH unusable:  100°–170°

EVERGREEN RGNL/MIDDLETON FLD  (GZH)(KGZH)  P (N)  5 W  UTC–6(–5DT)  N31°24.90’  
259  B  NOTAM FILE GZH  
RWY 01–19: H5005X150 (ASPH)  MIRL  
RWY 10–28: H5004X150 (ASPH)  S–30, D–50  MIRL  
RWY 10: PAPI(P4L)—GA 3.0º TCH 51’.  
SERVICE:  FUEL 100LL, JET A  
AIRPORT MANAGER: 251-578-1274  
WEATHER DATA SOURCES: ASOS 133.425 (251) 578–1438.  
COMMUNICATIONS: CTAF/UNICOM 122.7  
JAX CENTER APP/DEP CON 134.15  
CLEARANCE DELIVERY PHONE: For CD ctc Jacksonville ARTCC at 904-845-1592.  
RADIO AIDS TO NAVIGATION: NOTAM FILE ANB.  
MONROEVILLE (L) VORTACW 116.8  MVC  Chan 115  N31°27.56’ W87°21.15’  095° 16.1 NM to fld. 420/4E.  

FAIRHOPE  
H L SONNY CALLAHAN  (CQF)(KCQF)  3 SE  UTC–6(–5DT)  N30°27.63’ W87°52.62’  
91  B  NOTAM FILE ANB  
RWY 01–19: H6604X100 (ASPH–GRVD)  S–36, D–58  HIRL  
RWY 01: REIL. PAPI(P4L)—GA 3.0º TCH 35’.  
RWY 19: REIL. PAPI(P4L)—GA 3.0º TCH 35’. Pole.  
SERVICE:  FUEL 100LL, JET A+  
AIRPORT REMARKS: Attended 1200–0200Z‡. Rwy 01–19 markings faded due to algae.  
AIRPORT MANAGER: 251-990-5080  
WEATHER DATA SOURCES: AWOS–3PT 118.425 (251) 928–3242.  
COMMUNICATIONS: CTAF/UNICOM 123.0  
MOBILE APP/DEP CON 118.5 (1200–0500Z‡)  
HOUSTON CENTER APP/DEP CON 127.65 (0500–1200Z‡)  
CLEARANCE DELIVERY PHONE: For CD ctc Mobile Apch at 251-662-6263, when Apch clsd ctc Houston ARTCC at 281-230-5622.  
RADIO AIDS TO NAVIGATION: NOTAM FILE BFM.  
BROOKLEY (L) VORTACW 112.8  BFM  Chan 75  N30°36.76’ W88°03.33’  131° 13.0 NM to fld. 12/4E.  
VOR portion unusable:  Byd 30 NM blo 2,000’
FAYETTE

RICHARD ARTHUR FLD (M95) 3 NE UTC–6(–5DT) N33°42.55´ W87°48.91´

357 B NOTAM FILE ANB
RWY 01–19: H5009X80 (ASPH) S–15 PCN 10 F/C/X/T MIRL 0.5% up N
RWY 01: PAPI(P2L)—GA 3.0º TCH 45 ´. Trees.
RWY 19: PAPI(P2L)—GA 3.0º TCH 45 ´. Trees.

SERVICE: FUEL 100LL, JET A LGT ACTIVATE PAPI Rwy 01 and Rwy 19; MIRL Rwy 01–19 and twy lgts—CTAF. Twy lgts for twy turnoff only.

AIRPORT REMARKS: Attended Mon–Fri 1500–1900Z†. Deer on and invof arpt.

AIRPORT MANAGER: 205-932-3819

COMMUNICATIONS: CTAF/UNICOM 122.8

COLUMBUS APP/DEP CON 126.075 (1300–0100Z† Mon–Fri, 1600–2300Z‡ Sun, clsd Sat and holidays) other times ctc MEMPHIS CENTER APP/DEP CON 127.1

CLEARANCE DELIVERY PHONE: For CD ctc Columbus Apch at 662-434-3044.

RADIO AIDS TO NAVIGATION: NOTAM FILE ANB.

HAMILTON (L) DME 110.4 HAB Chan 41 N34º11.93´ W88º00.70´ 161º 30.9 NM to fld. 802/0E.

FLORALA MUNI (0J4) 3 NE UTC–6(–5DT) N31º02.55´ W86º18.69´

314 B NOTAM FILE ANB
RWY 04–22: H3197X75 (ASPH) MIRL 0.8% up NE
RWY 04: Trees.
RWY 22: Trees.

SERVICE: S4 FUEL 100LL, JET A OX 2 LGT Twy lgts at apn turn–off only. FUEL A 100LL

AIRPORT REMARKS: Attended 1400–0600Z†. Deer on and invof rwy. No running ldgs on rwy/twy by skid equipped helicopters. Rotorcraft and helicopters avoid acft paint hangar in middle of field.

AIRPORT MANAGER: 334-488-3679

COMMUNICATIONS: CTAF/UNICOM 123.0

CAIRNS APP/DEP CON 133.45

CLEARANCE DELIVERY PHONE: For CD ctc Cairns Apch at 334-255-8402, when Apch clsd ctc Jacksonville ARTCC at 904-845-1592.

RADIO AIDS TO NAVIGATION: NOTAM FILE CEW.

CRESTVIEW (H) VORTACW 115.9 CEW Chan 106 N30º49.57´ W86º40.75´ 053º 23.0 NM to fld. 255/3E.

VOR unusable: 306º–329º
FOLEY MUNI  (5R4)  3 NW  UTC–(−5DT)  N30°25.66′ W87°42.06′  
74  B  NOTAM FILE ANB
RWY 18–36: H3700X74 (ASPH)  S–28  MIRL  0.3% up S
SERVICE:  S5  FUEL  100LL  LGT ACTVT PAPI Rwy 18 and Rwy 36; MIRL Rwy 18–36—CTAF. MIRL Rwy 18–36 preset low intst; incr intst—CTAF. Rwy 36 PAPI unusbl byd 6° left of cntrl.
NOISE:  Circling apch not authorized east of rwy. Voluntary noise abatement proc in effect Mon–Sun ngt time. Voluntary rstrs on touch and go, stop and go, or hel ops Mon–Sun ngt time. Rwy 18 ngt time preferential use rwy for all acft dep when winds permit.
AIRPORT REMARKS:  Attended 1400–2300Z†. Full svc AvGas durg nml hrs only. No fuel after normal working hrs. Extv stu training. Ltd parking on north ramp. Tran acft urged to bring tie-down ropes for south ramp parking. No ramp fees except acft over ngt parking. Rwy 18–36 markings poor due to fading.
AIRPORT MANAGER:  251-943-1545
COMMUNICATIONS:  CTAF/UNICOM  123.05
RADIO AIDS TO NAVIGATION:  NOTAM FILE BFM.
BROOKLEY (L) VORTACW 112.8  BFM  Chan 75  N30°36.76′ W88°03.33′  21.5 NM to fld. 12/4E.
VOR portion unusable:
Byd 30 NM bio 2,000′

FORT DEPOSIT–LOWNDSES CO  (67A)  1 SW  UTC–(−5DT)  N31°58.34′ W86°35.50′  
490  B  NOTAM FILE ANB
RWY 15–33: H3593X78 (ASPH)  S–15  MIRL
RWY 15: Tree.
RWY 33: Tree.
SERVICE:  LGT MIRL Rwy 15–33 OTS indef. Rotating bcn OTS indef.
AIRPORT REMARKS:  Unattended. CLOSED indefinitely. Rwy 15–33, widespread joint cracking with vegetation, bush growing through pavement on Rwy 33 identifiers. Rwy 15–33 markings are faded.
AIRPORT MANAGER:  334-227-4331
COMMUNICATIONS:  CTAF  122.9
RADIO AIDS TO NAVIGATION:  NOTAM FILE MGM.
MONTGOMERY (H) VORTAC 112.1  MGM  Chan 58  N32°13.34′ W86°19.18′  220° 20.4 NM to fld. 271/3E.
FORT RUCKER (See HANCHEY AHP (FORT RUCKER) on page 56)

FORT RUCKER (See LOWE AHP (FORT RUCKER) on page 62)

FRANK SIKES (See LUVERNE on page 63)

FRANKLIN FLD (See UNION SPRINGS on page 78)

GADSDEN
NORTHEAST ALABAMA RGNL (GAD)(KGAD) 4 SW UTC–6(–5DT) N33º58.36´ W86º05.35´

569  B  NOTAM FILE GAD

RWY 06–24: H6802X150 (ASPH–GRVD) S–90, D–115, 2S–146, 2D–195 HIRL 0.3% up NE
RWY 06: REIL: PAPI(P4L)—GA 3.0º TCH 40´. Tree.
RWY 24: REIL: PAPI(P4L)—GA 3.0º TCH 45´. Pole.
RWY 18–36: H4806X100 (ASPH) S–25, D–40, 2D–78 MIRL
RWY 18: PAPI(P2L)—GA 2.75º TCH 42´. Tree.
RWY 36: PAPI(P2L)—GA 2.75º TCH 40´. Tree.

SERVICE: S4 FUEL 100LL, JET A, A1+ LGT ACTVT REIL Rwy 06 and Rwy 24; PAPI Rwy 06, Rwy 24, Rwy 18 and Rwy 36; HIRL Rwy 06–24; MIRL Rwy 18–36; twy lgts—CTAF. Rwy 06 REIL OTS indef. Rwy 24 REIL OTS indef.


AIRPORT MANAGER: 256-328-4700


COMMUNICATIONS: CTAFF/UNICOM 122.8 RCO 122.1R 112.3T (ANNISTON RADIO)

BIRMINGHAM APP/DEP CON 125.45 CLNC DEL 120.05 257.7

RADIO AIDS TO NAVIGATION: NOTAM FILE GAD.
GADSDEN (L) VOR/DME 112.3 GAD Chan 70 N33º58.58´ W86º05.01´ at fld. 560/2E.
GENEVA MUNI  (33J)  2 N UTC–6(–5DT)  N31º03.16´ W85º52.14´
100 B NOTAM FILE ANB
RWY 11–29: H3998X100 (ASPH) S–16 MIROL
RWY 11: PAPI(P4L)—GA 3.5º TCH 47’.
RWY 29: PAPI(P4L)—GA 3.5º TCH 47’. Pole.
SERVICE: S4 FUEL 100LL LGT ACTIVATE PAPI Rwy 11 and Rwy 29;
MIROL Rwy 11–29—CTAF.
AIRPORT REMARKS: Attended Mon–Sat 1400–2300Z‡, Sun 1800–2300Z‡.
Rwy 11–29 markings faded.
AIRPORT MANAGER: 334-684-2485
COMMUNICATIONS: CTAF/UNICOM 122.8
CAIRNS APP/DEP CON 133.75 (24 hrs Tue–Sat, 1200–0500Z‡ Sun–Mon)
other times ctc
® JAX CENTER APP/DEP CON 134.3
CLEARANCE DELIVERY PHONE: For CD ctc Cairns Apch at 334-255-8402, when
Apch clsd ctc Jacksonville ARTCC at 904-845-1592.
RADIO AIDS TO NAVIGATION: NOTAM FILE ANB.
WIREGRASS (L) VORTACW 111.6 RRS Chan 53 N31º17.08´ W85º25.87´
236º 26.5 NM to fld. 345/2E.
VOR unusable:
326º–336º byd 15 NM blo 1,900’
326º–336º byd 20 NM blo 2,300’
326º–336º byd 30 NM blo 4,000’
337º–350º byd 13 NM blo 4,000’
337º–350º byd 20 NM blo 6,000’
337º–350º byd 30
GEORGE DOWNER (See ALICEVILLE on page 32)
GREENE CO N31º05.88´ W88º29.17´ NOTAM FILE GWO.
(H) VORTACW 115.7 GCV Chan 104 030º 25.9 NM to Roy Wilcox. 300/5E.
VOR unusable:
138º–238º blo 5,000’
291º–339º blo 4,000’
GREENSBORO MUNI (7A0) 3 SW UTC–6(–5DT) N32º40.89´ W87º39.72´
175 B NOTAM FILE ANB
RWY 18–36: H3506X79 (ASPH) S–16 MIROL 0.5% up N
RWY 18: REIL.
RWY 36: REIL.
SERVICE: FUEL 100LL LGT ACTVT MIROL Rwy 18–36—CTAF. Rotating
bcn OTS indef.
AIRPORT REMARKS: Unattended. Rwy 18–36 markings poor due to fading.
AIRPORT MANAGER: 334-624-9871
COMMUNICATIONS: CTAF/UNICOM 123.0
ATLANTA CENTER APP/DEP CON 132.25
CLEARANCE DELIVERY PHONE: For CD ctc Atlanta ARTCC at 770-210-7692.
RADIO AIDS TO NAVIGATION: NOTAM FILE ANB.
CRIMSON (L) VORTACW 117.8 LDK Chan 125 N33º15.53´ W87º32.21´
187º 35.1 NM to fld. 370/3E.
TACAN AZIMUTH unusable:
100º–170º
GREENVILLE

MAC CRENSHAW MEML (PRN(KPRN) 2 NE UTC–6(–5DT) N31º50.74´ W86º36.65´ NEW ORLEANS

H–6K, 9A, L–18I IAP

451 B TPA—See Remarks NOTAM FILE ANB

Rwy 14–32: H5501X80 (ASPH) S–15 MIRL 0.5% up NW

Rwy 14: REIL PAPI(P2L)—GA 3.0º TCH 40’. Tree.

Rwy 32: REIL PAPI(P2L)—GA 3.0º TCH 40’. Thld dsplcd 300’. Trees.

RUNWAY DECLARED DISTANCE INFORMATION

Rwy 14: TORA–5200 TODA–5500 ASDA–5200 LDA–5200

Rwy 32: TORA–5500 TODA–5500 ASDA–5500 LDA–5200

SERVICE: FUEL 100LL LGT ACTIVATE REIL Rwy 14 and Rwy 32; PAPI Rwy 14 and Rwy 32; MIRL Rwy 14–32—CTAF.


AIRPORT MANAGER: 334-382-8166

WEATHER DATA SOURCES: ASOS 120.0 (334) 383–9676.

COMMUNICATIONS: CTAF/UNICOM 122.8

ATLANTA CENTER APP/DEP CON 120.55

CLEARANCE DELIVERY PHONE: For CD ctc Atlanta ARTCC at 770-210-7692.

RADIO AIDS TO NAVIGATION: NOTAM FILE MGM.

MONTGOMERY (H) VORTAC 112.1 MGM Chan 58 N32º13.34´ W86º19.18´ 210º 27.0 NM to fld. 271/3E.

GULF SHORES

JACK EDWARDS NTL (JKA(KJKA) 2 N UTC–6(–5DT) N30º17.38´ W87º40.31´ NEW ORLEANS

H–7E, 8G, L–21C, 22H IAP

17 B NOTAM FILE ANB

Rwy 09–27: H6962X100 (ASPH–GRVD) S–80, D–100 HIRL

Rwy 09: PAPI(P4L)—GA 3.0º TCH 50’. Thld dsplcd 462’.

Rwy 27: MALS R. PAPI(P4L)—GA 3.0º TCH 50’.

Rwy 17–35: H3596X75 (ASPH) S–80, D–100 MIRL

Rwy 17: PAPI(P2L)—GA 4.15º TCH 55’.

Rwy 35: Boat.

RUNWAY DECLARED DISTANCE INFORMATION

Rwy 09: TORA–6962 TODA–6962 ASDA–6962 LDA–6500

Rwy 27: TORA–6500 TODA–6500 ASDA–6500 LDA–6500

SERVICE: S4 FUEL 100LL, JET A+ 0X3 LGT ACTVT MALS Rwy 27; HIRL Rwy 09–27; MIRL Rwy 17–35—CTAF. PAPI Rwy 09, 17 and 27 opr consly.

NOISE: Noise abatement proc in effect ctc amgr.

AIRPORT REMARKS: Attended 1200–0400Z‡. After hrs svc call 251–968–5200 or 251–948–0444. Ext banner towing, helicopters and para–sail ops along coastline 15 NM miles west to 20 NM east of Gulf Shores/Orange Beach, and 15 NM WSW to 20 NM ESE of JKA. Caution: Hop at or blw 300´ MSL wi 1 NM of JKA when Indg/dep helipad lctd 1.6 NM E, directly under Rwy 27 final. NOLF Barin lctd 6 miles NE of AP may be mistaken for Jack Edwards Ntl AP. Hi vol of mil tfc will be oprg in the Barin Field tcf pat from sfc to 3,000’ AGL. Index A ARFF equip avbl on req. Csd to sked acr opns with more than 9 psgr seats and unskd acr opns with more than 30 psgr seats; ctc amgr (251) 967–3968. Rwy 17–35 not avbl for acr opns.

AIRPORT MANAGER: 251-967-3968

WEATHER DATA SOURCES: AWOS–3PT 134.525 (251) 968–7581.

COMMUNICATIONS: CTAF/UNICOM 122.7

PENSACOLA APP/DEP CON 120.65 (160º–250º) 160°–250°

CLNC DEL 124.55

CLEARANCE DELIVERY PHONE: For CD ctc Pensacola Apch on 124.55.

RADIO AIDS TO NAVIGATION: NOTAM FILE BFM.

BROOKLEY (L) VORTACW 112.8 BFM Chan 75 N30º36.76´ W88º03.33´ 1000’ AGL Category A ARFF equip avbl on req. Cld to sked acr opns with more than 9 psgr seats and unskd acr opns with more than 30 psgr seats; ctc amgr (251) 967–3968. Rwy 17–35 not avbl for acr opns.

AIRPORT MANAGER: 251-967-3968

WEATHER DATA SOURCES: AWOS–3PT 134.525 (251) 968–7581.

COMMUNICATIONS: CTAF/UNICOM 122.7

PENSACOLA APP/DEP CON 120.65 (160°–250°)

CLNC DEL 124.55

CLEARANCE DELIVERY PHONE: For CD ctc Pensacola Apch on 124.55.

RADIO AIDS TO NAVIGATION: NOTAM FILE BFM.

BROOKLEY (L) VORTACW 112.8 BFM Chan 75 N30º36.76´ W88º03.33´ 1000’ AGL Category A ARFF equip avbl on req. Cld to sked acr opns with more than 9 psgr seats and unskd acr opns with more than 30 psgr seats; ctc amgr (251) 967–3968. Rwy 17–35 not avbl for acr opns.

AIRPORT MANAGER: 251-967-3968

WEATHER DATA SOURCES: AWOS–3PT 134.525 (251) 968–7581.

COMMUNICATIONS: CTAF/UNICOM 122.7

PENSACOLA APP/DEP CON 120.65 (160°–250°)

CLNC DEL 124.55

CLEARANCE DELIVERY PHONE: For CD ctc Pensacola Apch on 124.55.
GUNTERSVILLE MUNI – JOE STARNES FLD (8A1) 3 NE UTC–6(–5DT) N34º24.37´ W86º15.65´  ALABAMA

RWY 07–25: H5005X75 (ASPH–CONC–GRVD) S–24 MIRL

RWY 07: REIL. Pole.


SERVICE: S8 FUEL 100LL, JET A, A+ LGT ACTIVATE REIL Rwy 07 and Rwy 25; PAPI Rwy 25; MIRL Rwy 07–25—CTAF.


AIRPORT MANAGER: (256) 582-6087

COMMUNICATIONS: CTAF/UNICOM 122.8

HUNTSVILLE APP/DEP CON 125.6 (1200–0600Z‡)

MEMPHIS CENTER APP/DEP CON 120.8 (0600–1200Z‡)

CLEARANCE DELIVERY PHONE: For CD ctc Huntsville Apch at 256-542-2070, when Apch clsd ctc Memphis ARTCC at 901-368-8453/8449.

RADIO AIDS TO NAVIGATION: NOTAM FILE GAD.

GADSDEN (L) VOR/DME 112.3 GAD Chan 70 N33º58.58´ W86º05.01´ 339º 27.2 NM to fld. 560/2E.

DME unusable: 295º–305º byd 30 NM blo 5,500´

VOR/DME unusable: 127º–226º byd 20 NM blo 5,000´

WATERWAY 06W–24W: 5500X200 (WATER)

H L SONNY CALLAHAN (See FAIRHOPE on page 49)

HALEYVILLE

POSEY FLD (1M4) 3 NE UTC–6(–5DT) N34º16.82´ W87º36.03´  ALABAMA

RWY 18–36: H5008X100 (ASPH) S–20 MIRL 0.5% up N

RWY 18: REIL. PAPI(P4L)—GA 3.0º TCH 49´. Tree.


SERVICE: FUEL 100LL, JET A+ LGT ACTIVATE REIL Rwy 18 and Rwy 36; PAPI Rwy 18 and Rwy 36; MIRL Rwy 18–36—CTAF.


AIRPORT MANAGER: 205-486-8054

WEATHER DATA SOURCES: AWOS–3PT 119.525 (205) 486–0035.

COMMUNICATIONS: CTAF/UNICOM 122.8

MEMPHIS CENTER APP/DEP CON 120.8

CLEARANCE DELIVERY PHONE: For CD ctc Memphis ARTCC at 901-368-8453/8449.

RADIO AIDS TO NAVIGATION: NOTAM FILE MSL.

MUSCLE SHOALS (L) VORTACW 116.5 MSL Chan 112 N34º42.41´ W87º29.49´ 191º 26.1 NM to fld. 583/1E.

TACAN AZIMUTH & DME unusable: 046º–084º byd 25 NM blo 2,000´

HAMILTON (L) DME 110.4 HAB Chan 41 N34º11.93´ W88º00.70´ 076º 21.0 NM to fld. 802/0E. NOTAM FILE ANB.
HAMILTON

MARION CO–RANKIN FITE  (HAB)(KHAB)  1 S  UTC–6(–5DT)  N34º07.02´ W87º59.89´

436  B  NOTAM FILE ANB
RWY 18–36: H5495X100 (ASPH)  S–15  MIRL  0.6% up N
RWY 18: REIL. PAPI(P2L)—GA 3.0º TCH 33´. Tree.
RWY 36: REIL. PAPI(P2L)—GA 3.0º TCH 37´. Tree.

SERVICE: FUEL  100LL, JET A+

RWY 18–36: LGT REIL Rwy 18 and 36; PAPI Rwy 18 and 36; MIRL Rwy 18–36 oper dusk–0300Z‡; aft 0300Z‡—CTAF.


AIRPORT MANAGER: 205-921-9585

COMMUNICATIONS: CTAF/UNICOM 122.8
RCO 122.3 (ANNISTON RADIO)

MEMPHIS CENTER APP/DEP CON 127.1

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Memphis ARTCC at 901-368-8453/8449.

RADIO AIDS TO NAVIGATION:
HAMILTON (L) DME 110.4  HAB Chan 41 N34º11.93´
W88º00.70´  172º 4.9 NM to fld. 802/0E.

HANCHEY AHP (FORT RUCKER) HELIPORT  (HEY)(KHEY) A  4 SE  UTC–6(–5DT)  N31º21.34´

318  B  TPA—See Remarks  NOTAM FILE OZR  Not insp.
HELIPAD 17–35: H476X50 (ASPH)  MIRL

SERVICE: MILITARY—LGT Hi ints Rot Bcn, 60/80 white flashes per min. FUEL 100, J8.

MILITARY REMARKS: Opr 1145–0645Z‡ or until mission complete, Mon–Fri exc hol, other times ctc Cairns Twr. See FLIP AP/1, Flt Haz, Fort Rucker. RSTD No tran acft. CAUTION Intense stu trng. TFC PAT TPA 900´ MSL.

AIRPORT MANAGER: 334-255-2680

COMMUNICATIONS: ATIS 141.375
CAIRNS APP/DEP CON 121.1 319.25 (24 hrs Tue–Sat, 1200–0500Z‡ Sun–Mon) other times ctc
JAX CENTER APP/DEP CON 134.3 353.5
TOWER 140.5 387.85 (1145–0645Z‡ or until mission complete, Mon–Fri exc hol, other times ctc Cairns Twr)
GND CON 142.55 225.575 CAIRNS CLNC DEL 118.075 380.1

RADIO AIDS TO NAVIGATION:
(T) VORW 110.6 HEY N31º22.45´ W85º39.17´  181º 1.1 NM to fld. 386/3W. unmonitored 0500–1200Z‡
VOR–Mon.

311º–089º within 25 NM

VOR unusable:

NDB (MHW) 221 HYE N31º22.56´ W85º39.23´  178º 1.2 NM to fld. 411/3W. NOTAM FILE ANB, unmonitored 0500–1200Z‡ Sun and Mon.
HARTSELEE–MORGAN CO RGNL (5M0) 2 S UTC–6(–5DT) N34°24.49´ W86°55.98´

629 B NOTAM FILE ANB

RWY 18–36: H3599X75 (ASPH) S–20 MIRL 0.8% up N

RWY 18: Pole.

RWY 36: VASI(V2L)—GA 3.0º TCH 34´s. Trees.

SERVICE: S4 FUEL 100LL, JET A LGT MIRL Rwy 18–36 preset on high

ints, to ACTIVATE MIRL Rwy 18–36 and VASI Rwy 36—CTAF.

AIRPORT REMARKS: Attended 1400–2300Z‡. After hrs phone

256–784–5133 or 256–303–2777.

AIRPORT MANAGER: 256-773-1130

COMMUNICATIONS: CTAF/UNICOM 122.8

MEMPHIS CENTER APP/DEP CON 120.8 (0600–1200Z‡)

CLEARANCE DELIVERY PHONE: For CD ctc Huntsville Apch at 256-542-2070,

when Apch clsd ctc Memphis ARTCC at 901-368-8453/8449.

RADIO AIDS TO NAVIGATION: NOTAM FILE ANB.

ROCKET (L) VORTACW 112.2 RQZ Chan 59 N34º47.83´

W86º38.03´ 211º 27.6 NM to fld. 1198/2E.

TACAN AZIMUTH unusable:

000º–024º byd 20 NM blo 4,000´

025º–089º byd 6 NM

090º–159º byd 20 NM blo 3,500´

308º–315º byd 8.0 NM

316º–359º byd 20 NM blo 3,500´

DME unusable:

000º–024º byd 20 NM blo 4,000´

025º–089º byd 6 NM blo 5,500´

090º–159º byd 20 NM blo 3,500´

VOR unusable:

190º–215º

HAZEL GREEN (M38) 4 W UTC–6(–5DT) N34º54.97´ W86º38.82´

814 B NOTAM FILE ANB

RWY 07–25: H2670X40 (ASPH) S–10 LIRL

RWY 07: Tree.


SERVICE: FUEL 100LL LGT ACTIVATE LIRL Rwy 07–25—CTAF. Twy

lghts for twy turnover only. FUEL Members only.

AIRPORT REMARKS: Attended Tue–Sat 1400–2300Z‡.

AIRPORT MANAGER: 256-684-7424

COMMUNICATIONS: CTAF/UNICOM 122.8

MEMPHIS CENTER APP/DEP CON 125.6 (1200–0600Z‡) other times ctc

CLEARANCE DELIVERY PHONE: For CD ctc Huntsville Apch at 256-542-2070,

when Apch clsd ctc Memphis ARTCC at 901-368-8453/8449.
HEADLAND MUNI (QJ6)  2 NE  UTC–6(–5DT)  N31º21.85´ W85º18.75´
359  B  NOTAM FILE ANB

RWY 09–27: H5002X80 (ASPH)  S–12  MIRL
  RWY 09: REIL, PAPI(P2L)—GA 3.0º TCH 40´, P–line.
  RWY 27: REIL, PAPI(P2L)—GA 3.5º TCH 40´, Tree.
RWY 17–35: 2865X162 (TURF)

SERVICE:  FUEL  100LL, JET A  LGT
ACTIVATE REIL Rwy 09 and Rwy 27, PAPI Rwy 09 and Rwy 27, MIRL Rwy 09–27—CTAF. Twy lghts for apron turnoff only.

AIRPORT REMARKS:  Attended Mon–Fri 1400–2300Z‡, Sat–Sun unattended.
Fuel 24 hr credit card svc avbl. Parachute Jumping. Rwy 35 farm eqpt and acft parked close to rwy thld. Rwy 17–35 +2 inch lip where rwy intersects Rwy 09–27.

AIRPORT MANAGER: 334-693-9415

COMMUNICATIONS:  CTAF 122.9
Cairns APP/DEP CON 125.4 (24 hrs Tue–Sat, 1200–0500Z‡ Sun–Mon)
other times ctc

JAX CENTER APP/DEP CON 134.3

CLEARANCE DELIVERY PHONE:  For CD ctc Cairns Apch at 334-255-8402, when Apch clsd ctc Jacksonville ARTCC at 904-845-1592.

RADIO AIDS TO NAVIGATION:  NOTAM FILE ANB.

WIREGRASS (L) VORTACW 111.6 RRS Chan 53 N31º17.08´ W85º25.87´ 050º 7.7 NM to fdl. 345/2E.
VOR unusable:
  326º–336º byd 15 NM blo 1,900´
  326º–336º byd 20 NM blo 2,300´
  326º–336º byd 30 NM blo 4,000´
  337º–350º byd 13 NM blo 4,000´
  337º–350º byd 20 NM blo 6,000´
  337º–350º byd 30

HUBBARD LANDING SPB (See STOCKTON on page 75)

SE, 17 JUN 2021 to 12 AUG 2021
HUNTSVILLE  

HUNTSVILLE EXEC TOM SHARP JR FLD  (MDQ)(KMDQ)  1 NE  UTC–6(–5DT)  N34º51.56’  

W86º33.45’  
764 B  NOTAM FILE MDQ  
RWY 18–36: H6500X100 (ASPH–GRVD)  S–60, D–75, 2D–140  MIRL  
0.7% up S  
RWY 18: REIL. PAPI(P4L)—GA 3.0º TCH 43’. Trees.  
RWY 36: REIL. PAPI(P4L)—GA 3.0º TCH 43’. Rgt tfc.  
SERVICE: S4  FUEL  100LL, JET A  OX 2  LGT ACTVT REILs Rwy 18 and 36; PAPI Rwy 18 and 36; MIRL Rwy 18–36—CTAF.  
AIRPORT MANAGER: 256-828-1403  
WEATHER DATA SOURCES: AWOS–3PT 120.000 (256) 829–1242.  
COMMUNICATIONS: CTA/UNICOM 123.0  
HUNTSVILLE APP/DEP CON 125.6 (1200–0600Z‡)  
MEMPHIS CENTER APP/DEP CON 120.8 (0600–1200Z‡)  
GCO 121.725 (HUNTSVILLE APCH and ANNISTON FSS)  
CLEARANCE DELIVERY PHONE: For CD if una via GCO, ctc Huntsville Apch at 256-542-2098. when Apch clsd ctc Memphis ARTCC at 901-368-8453/8449.  
RADIO AIDS TO NAVIGATION: NOTAM FILE ANB.  
ROCKET (L) VORTAC 112.2  RQZ Chan 59  N34º47.83’  
W86º38.03’ 043º 5.3 NM to fld. 1198/2E.  
TACAN AZIMUTH unusable:  
000º–024º byd 20 NM blo 4,000’  
025º–089º byd 6 NM  
090º–159º byd 20 NM blo 3,500’  
308º–315º byd 8.0 NM  
316º–359º byd 20 NM blo 3,500’  
DME unusable:  
000º–024º byd 20 NM blo 4,000’  
025º–089º byd 6 NM blo 5,500’  
090º–159º byd 20 NM blo 3,500’  
VOR unusable:  
190º–215º  
ILS/DME 109.75 I–MDQ Chan 34(Y) Rwy 18. Class IT.  

---
HUNTSVILLE INTL–CARL T JONES FLD  (HSV)(KHSV)  9 SW  UTC–6(–5DT)  N34°38.23’

ALABAMA

W86°46.50’

629  B  AOE  LRA  Class I, ARFF Index C  NOTAM FILE HSV  MON Airport

RWY 18R–36L: H12600X150 (ASPH–CONC–GRVD)  S–120, D–250,
2D–550  PCN  120F/A/X/T  HIRL  CL

RWY 18R: ALSF2. TDZL. RVR–TMR Rgt tfc.

RWY 36L: MALSR. TDZL. RVR–TMR

RWY 18L–36R: H10001X150 (ASPH–GRVD)  S–120, D–250, 2S–175,
2D–550  PCN  105F/B/W/T  HIRL

RWY 18L: MALSR. PAPI(P4R)—GA 3.0º TCH 73’ RVR–TR

RWY 36R: MALSR. PAPI(P4R)—GA 3.0º TCH 72’ RVR–TR Thld dsplcd 200’. Rgt tfc.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 18L: TORA–10001 TODA–10001 ASDA–9801 LDA–9801

RWY 18R: TORA–12600 TODA–12600 ASDA–12600 LDA–12600

RWY 36L: TORA–10001 TODA–10001 ASDA–10001 LDA–9801

SERVICE:  S4  FUEL  100LL, JET A

OX  1, 2, 3, 4


AIRPORT REMARKS: Attended continuously. Line up and wait not authorized.

Int of Twy J and svc road are unctl. Twy C5 clsd. Flt notification svc (ADCUS) avbl.

AIRPORT MANAGER:  256-258-1955

WEATHER DATA SOURCES: ASOS 121.25 (256) 772–8074. WSP.

COMMUNICATIONS: CTAF 127.6 ATIS 121.25 UNICOM 122.95

RCO 122.2 (ANNISTON RADIO)

APP/DEP CON 118.05 (180º–359º)  125.6 (360º–179º) (1200–0600Z‡)

MEMPHIS CENTER APP/DEP CON 120.8 (0600–1200Z‡)

TOWER 127.6 (1200–0600Z‡)  GND CON 121.9 CLNC DEL 120.35

CLEARANCE DELIVERY PHONE: For CD if uma to ctc on FSS freq, ctc Memphis ARTCC at 901-368-8453/8449.

VOR TEST FACILITY (VOT) 111.0

VOR AUXILIARY: NOTAM FILE DCU.

ILS 111.9 I–TVN Wy 18L. Class IE.

ILS 109.3 I–HSV Wy 18R. Class IIIE.

ILS 108.5 I–ELL Wy 36L. Class IE.


AIRSPACE: CLASS C svc ctc APP CON svc 1200–0600Z‡; other times CLASS E.

DECATUR (L) VOR/W/DME 112.8 DCU Chan 75 N34°38.90’ W86°56.37’ 096º 8.2 NM to fld. 590/1W. VOR/DME unmonitored.

MOONTOWN (3M5)  7 E  UTC–6(–5DT)  N34°44.84’ W86°27.66’

ATLANTA

655  B  NOTAM FILE ANB

RWY 09–27:  2180X160 (TURF)  LIRL  1.0% up W

RWY 09: Tree.

RWY 27: Road. Rgt tfc.

SERVICE:  S2  FUEL  100LL  LGT ACTIVATE LIRL Wy 09–27 and rotg bcn—CTAF . Rotg bcn OTS indef. Twy lgts for twy turnoff only.

AIRPORT REMARKS: Attended 1600–0000Z‡.

AIRPORT MANAGER:  256-852-9781

COMMUNICATIONS: CTAF/UNICOM 122.7

HUNTSVILLE APP/DEP CON 125.6 (1200–0600Z‡) other times ctc

MEMPHIS CENTER APP/DEP CON 120.8

CLEARANCE DELIVERY PHONE: For CD ctc Huntsville Apch at 256-542-2070, when Apch clsd ctc Memphis ARTCC at 901-368-8453/8449.

ISBELL FLD  (See FORT PAYNE on page 51)

JACK EDWARDS NTL  (See GULF SHORES on page 54)
JACKSON MUNI  (4R3)  2 S  UTC–6(–5DT)  N31º28.23´ W87º53.75´
62  B  NOTAM FILE ANB
RWY 01–19: H5003X80 (ASPH)  S–25  MIRL  0.6% up S
RWY 01: PAPI(P2L)—GA 3.0º TCH 42´. Tree.
SERVICE:  FUEL  100LL  LGT
ACTVT PAPI Rwy 01 and 19; MIRL Rwy 01–19—CTAF.
AIRPORT REMARKS:  Unattended. Fuel 24 hr credit card svc avbl. Rwy 01–19 numerous thermal and paving joint cracks,
raveling, polishing and flushing of the sfc. Rwy 01–19 slopes uphill to the south.
AIRPORT MANAGER:  251-246-2461
COMMUNICATIONS:  CTAF  122.9
HOUSTON CENTER APP/DEP CON  127.65
CLEARANCE DELIVERY PHONE:  For CD ctc Houston ARTCC at 281-230-5622.
RADIO AIDS TO NAVIGATION:  NOTAM FILE ANB.

JASPER

WALKER CO—BEVILL FLD  (JFX)(KJFX)  5 NW  UTC–6(–5DT)  N33º54.12´ W87º18.83´
483  B  NOTAM FILE ANB
RWY 09–27: H5004X100 (ASPH)  S–50  MIRL
RWY 09: REIL. VASI(V4L)—GA 3.0º TCH 39´. Trees.
RWY 27: REIL. VASI(V4L)—GA 3.0º TCH 45´. Thld dsplcd 190´.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 09: TORA–5001 TODA–5001 ASDA–4800 LDA–4800
SERVICE:  S4  FUEL  100LL, JET A, A1
ACTVT REIL Rwy 09 and 27; VASI Rwy 09 and 27; MIRL Rwy 09–27—CTAF.
AIRPORT REMARKS:  Attended Mon–Sat 1400–2200Z‡. Deer on and inof rwy.
Fuel avbl 24/7 with credit card. Airframe rprs: No outside work excp emergs.
Pwr plant rprs: No outside work excp emergs.
AIRPORT MANAGER:  (205) 648-5518
WEATHER DATA SOURCES:  AWOS–3PT  119.225 (205) 295–5539.
COMMUNICATIONS:  CTAF/UNICOM  122.7
BIRMINGHAM APP/DEP CON  127.675
GCO 121.725 (BIRMINGHAM CLNC DEL)
CLEARANCE DELIVERY PHONE:  For CD if una via GCO ctc Birmingham Apch at 205-769-3890.
RADIO AIDS TO NAVIGATION:  NOTAM FILE ANB.
VULCAN (H) VORTAC  114.4  VUZ  Chan 91  N33º40.21´ W86º53.99´  302º 24.9 NM to fld. 743/2E.
ILS/DME  108.9  I–JFX  Chan 26  Rwy 27.  DME unusable byd 15º left of course.

JEREMIAH DENTON  (See DAUPHIN ISLAND on page 44)

JUDD  N31º18.31´ W86º23.45´  NOTAM FILE ANB.
NDB (MHW)  264  JUY  at South Alabama Rgnl at Bill Benton Fld. 313/2W. NDB unmonitored 0500–1200Z‡
Sun and Mon.

LAMAR CO  (See VERNON on page 79)
LANETT MUNI (7A3) 3 SW UTC–6(–5DT) N32º48.71´ W85º13.77´
Service: Fuel 100LL
Airport remarks: Unattended. Fuel 24 hr credit card svc avbl. Deer on and in/Not arpt.
Airport manager: (334) 644-5200
Communications: CTAF/UNICOM 122.8
Atlanta App/Dep Con 125.5 (1215–0500Z‡)
Atlanta Center App/Dep Con 120.45 (0500–1215Z‡)
Clearance delivery phone: For CD ctc Atlanta Apch at 678-364-6132, when Apch clsd ctc Atlanta ARTCC at 770-210-7692.
Radio aids to navigation: NOTAM FILE CSG.
Columbus (L) Vortacw 117.1 CSG Chan 118 N32º36.92´ W85º01.06´ 317º 15.9 NM to fld. 630/1E.
TACAN azimuth & DME unusable: 015º–030º
LOGAN FLD (See SAMSON on page 73)
LOWE AHP (FORT RUCKER) HELIPORT (LOR)(KLOR) A 3 W UTC–6(–5DT) N31º21.35´
W85º45.07´
Service: Military—LGT Arpt bcn avbl SS–SR. Fuel J8+100
Military remarks: Opr Mon–Fri 1300–0700Z‡ exc hol. See FLIP AP/1 Fit Haz Fort Rucker. RSTD No tran acft. No usable rwy on Lowe AHP at this time. CAUTION Intense stu trg. TFC PAT TPA—800(506).
Airport manager: 205-255-2086
Communications: ATIS 361.1
Cairns App/Dep Con 133.45 239.275 (24 hrs Tue–Sat, 1200–0500Z‡ Sun–Mon) other times ctc
Jax Center App/Dep Con 134.3 353.5
Tower 141.3 289.15 46.95 (1300–0700Z‡ Mon–Fri exc hol) GND CON 357.15
Clearance delivery phone: When ATCT clsd, for CD ctc Jacksonville ARTCC at 904-845-1592.
Radio aids to navigation: NOTAM FILE ANB.
Enterprise (T) VOR 116.6 EDN N31º17.78´ W85º54.16´ 068º 8.6 NM to fld. 379/3W. VOR unmonitored.
NDB (MHW) 269 LOR N31º21.69´ W85º44.61´ at fld. 315/3W. NOTAM FILE OZR, unmonitored 0500–1200Z‡ Sun and Mon.
LUVERNE
FRANK SIKES (04A) 2 N UTC–6(–5DT) N31º44.18´ W86º15.75´
302 B NOTAM FILE ANB
RWY 04–22: H4649X80 (ASPH) S–15 LIRL(NSTD)
RWY 04: Thld dsplcd 742´. Trees.
SERVICE: FUEL 100LL LGT ACTVT LIRL Rwy 04–22—CTAF. Rwy 04–22 NSTD LIRL; first 750 FT Rwy 04 and first 875 FT of Rwy 22 unlgtd.
AIRPORT MANAGER: 334-508-1013
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Cairns Apch. when Cairns Apch clsd, for CD ctc Jacksonville ARTCC at 904-845-1592.
RADIO AIDS TO NAVIGATION: NOTAM FILE MGM.
MONTGOMERY (H) VORTAC 112.1 MGM Chan 58 N32º13.34´ W86º19.18´ 171º 29.2 NM to fld. 271/3E.

MAC CRENSHAW MEML (See GREENVILLE on page 54)

MARION
VAIDEN FLD (A08) 8 SW UTC–6(–5DT) N32º30.63´ W87º23.09´
220 B NOTAM FILE ANB
RWY 16–34: H6400X80 (ASPH) S–30, D–50 MIRL
RWY 16: PAPI(P2L)—GA 3.0º TCH 40´. Trees.
RWY 34: PAPI(P2L)—GA 3.0º TCH 40´. Trees.
SERVICE: FUEL 100LL, JET A LGT ACTIVATE PAPI Rwy 16 and Rwy 34; MIRL Rwy 16–34—CTAF. Rwy 16–34 lgts lctd 10´ from rwy edge. Beacon opr SS–SR.
AIRPORT MANAGER: 334-313-4260
WEATHER DATA SOURCES: AWOS–3P
COMMUNICATIONS: CTAF
CLEARANCE DELIVERY PHONE: For CD ctc Atlanta ARTCC at 770-210-7692.
RADIO AIDS TO NAVIGATION: NOTAM FILE ANB.
BROOKWOOD (L) VORTACW 111.0 OKW Chan 47 N33º14.27´ W87º14.99´ 189º 44.1 NM to fld. 655/0E.
VOR unusable:
015º–035º byd 5 NM blo 4,900´
035º–070º byd 5 NM blo 3,400´
155º–165º byd 20 NM blo 4,900´
195º–205º byd 15 NM blo 9,900´
195º–205º byd 5 NM blo 4,900´
270º–320º byd 30 NM blo 4,900´
320º–015º byd 20 NM blo 4,900´

MARRA N32º18.70´ W86º30.64´ NOTAM FILE MGM.
NDB (MHW) 245 MG 097º 6.0 NM to Montgomery Rgnl (Dannelly Fld). 240/1W.

SE, 17 JUN 2021 to 12 AUG 2021
MAXWELL AFB (MXF)(KMXF) AF (AFRC) 2 NW UTC–6(–5DT) N32°22.98′ W86°21.95′

Rwy 15–33: H8008X150 (ASPH) PCN 66 R/B/W/T HIRL
RWY 15: ALSF1. PAPI(P4L)—GA 3.0′ TCH 48′.
RWY 33: PAPI(P4L)—GA 3.0′ TCH 51′.
RWY 009–189: H3015X60 (ASPH) PCN 56 R/B/W/T

SERVICE: DX 1, 2 MILITARY—LGT Rwy 15–33 70′ gated thld lgt. Rwy 15–SSALR lgt sys avbl during VMC cond. Rwy 15 PAPI unusable byd 8 degs left and 12 degs right of centerline. A-GEAR HOOK MB–60 Apch end disconnect and remain in place at all times (tied down). Dep end connected. JASU 4(A/M32A–86D) 2(AM32–95) FUEL A++ FLUID SP LHOX TRAN ALERT AIREVAC and DV acft will be given priority svcg.

MILITARY REMARKS: Opr wkdays 1400–0400Z‡, wkends 1600–2400Z‡, clsd Federal hol. See FLIP AP/1 Supplementary Arpt Remarks. RSTD Dur Bird Watch Cond Moderate and Severe, aircrews and Secrews should refer to AP/1 for BASH hazard conditions and restrictions; aircrews can obtain current Bird Watch Cond fr ATIS/PTD/twr. All aircraft with wingspan greater than C–130 (132′7″) are restricted from taxiing to and from Delta and Echo Taxiways when C–130′s are parked on the west ramp parking apron. All heavy acft will use Twy C to enter/exit rwy to and from NE acft parking apron when based assigned C130s are parked on the west parking ramp. C–5, C–17, KC–10 and B747 are prohibited from 180° turns first 200′.

RWY 33. Ldg zone use authorized for C–130 or smaller acft with paved ldg zone trng requirements, reference AP/1 for procedure/rstd. Ldg zone rwy hdg 1200′ until over dep EOR then immediate rgt std rate turn to hdg 300º to avoid Dannelly Fld. Possible hydroplaning dur periods of rain on Rwy 15–33 and ldg zone 009–189. Ldg zone 009–189 is paved. Ldg zone 189 overrun extends onto Rwy 15–33. Aircrews use caution due to loss of wind speed blw 50′ AGL when winds between 280–310 ldg Rwy 15. Unlgtd turnaround on east side of dep end Rwy 33, AER 15 rstd to daylight VMC except for approval night vision ops. AER 33 does not have wx sensors. Data from Rwy 15 end sensors is considered representative for non–precision apch ldgs on Rwy 33 end. TFC PAT TPA—Rectangular 1029′ AGL, overhead 1529′ AGL.

 Winds direction indicators, optical lgts are ctld by twr dur ngt opr hrs, reduced visibility, and IFR cond only.

Augmented wx obsn visibility rstd to 1/4–1 NM all quad exc northwest due numerous obst. Twr will conduct cooperative wx watch and supplement obsn as rqr. 1st 2207′ Rwy 15 is conc and grooved, next 3894′ is asph, next 400′ is conc overlay and grooved, remaining 1507′ is asph, reverse order for Rwy 33. Landing zone 189, 1480 is conc and grooved. Rwy 15–33 will accept acft heavier than published wt bearing capacity, ctc Afld Mgmt OPS for wt bearing waiver.

AIRPORT MANAGER: 334-953-7406

COMMUNICATIONS: ATIS 134.7 269.9 (1400–0400Z‡ wkdays, 1600–0000Z‡ Sat–Sun, clsd federal hol) PTD 139.3 372.2

® ATLANTA CENTER APP/DEP CON 121.2 269.05 (N) 124.0 363.025 (S) (1200–0500Z‡)

® MONTGOMERY APP/DEP CON 120.55 270.25 (0500–1200Z‡)

GND CON 127.15 289.4

MAXWELL COMBINED COMD POST monitor 118.15 after nml duty hrs (Call HANK OPS) PMSV 342.3 (Full svc avbl wkdays 1400–0400Z‡, wkends 1600–2400Z‡, clsd Federal hol. Remote briefing svc avbl at Barksdale AFB from 26 OWS DSN, 331–2651 or C866–223–9328. ASOS in use, augmented when necessary dur afld opr hrs)

CLEARANCE DELIVERY PHONE: When ATCT clsd, for CD ctc Atlanta ARTCC at 770-210-7692.

AIRSPACE: CLASS D svc 1400–0400Z‡ Mon–Fri, 1600–0000Z‡ Sat–Sun, clsd fed hol; other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE MXF.

(L) TACAN Chan 97 HIRL 115.0′ at fdl. 157/2W. TACAN unmonitored when ctw clsd.


MCDEN N33°30.69′ W86°50.74′ NOTAM FILE BHM.

NDB (HW/LOM) 224 BH 059° 5.6 NM to Birmingham–Shuttlesworth Intl. 569/3W.

MERKEL FLD SYLACAUGA MUNI (See SYLACAUGA on page 75)
MOBILE DOWNTOWN (BFM)(KBFM) 3 S UTC–(–5DT) N30º37.61’ W88º04.09’

RWY 14–32: H9618X150 (ASPH–CONC–GRVD) S–75, D–185, 2D–325 PCN 72  F/B/X/T  HIRL  CL  
RWY 32: MALSR. TDZL. PAPI(P4L)—GA 3.0º TCH 71’. RVR–T  

RWY 18–36: H7800X150 (ASPH–CONC) S–76, D–150, 2D–320 PCN 34  R/B/X/T  MIRL  
RWY 18: PAPI(P4L)—GA 3.0º TCH 64’. Pole.  
SERVICE: S4 FUEL 100LL, JET A OX 1, 2 LGT When twr clsd  
ACTIVATE MALSR Rwy 32—CTAF. HIRL Rwy 14–32 preset on step 3 or higher based on wx. Rwy 14–32 cntrln lgts avbl dur twr opr hrs only. Rwy 32 TDZL avbl dur twr opr hrs only.  
AIRPORT MANAGER: 251-639-4680  
WEATHER DATA SOURCES: ASOS (251) 431–6762 LAWRS SAWRS.  
COMMUNICATIONS: CTAF 118.8 ATIS 135.575 UNICOM 122.95  
APP/DEP CON 118.5 (1200–0500Z‡)  
HOUSTON CENTER APP/DEP CON 127.65 (0500–1200Z‡)  
DOWNTOWN TOWER 118.8 (1300–0100Z‡ Sun; 1300–0400Z‡ Mon, 0930–0400Z‡ Tue–Fri, 1000–0100Z‡ Sat)  
GND CON 121.7  
CLEARANCE DELIVERY PHONE: For CD when ATCT clsd ctc Mobile Apch at 251-662-6236. when Apch clsd ctc Houston ARTCC at 281-230-5622.  
AIRSPACE: CLASS D svc 1300–0100Z‡ Sun, 1300–0400Z‡ Mon, 0930–0400Z‡ Tue–Fri, 1000–0100Z‡ Sat; other times CLASS G.  
RADIO AIDS TO NAVIGATION: NOTAM FILE BFM.  
BROOKLEY (L) VORTACW 112.8 BFM Chan 75 N30º36.76’ W88º03.33’ 318º 1.1 NM to fld. 12/4E.  
VOR portion unusable.  
Byd 30 NM bio 2,000’  
ILS/DME 108.5 I–RUJ Chan 22 Rwy 32. Class IA. Unmonitored when ATCT clsd. DME unusable byd 30º left of course.
MOBILE RGNL (MOB(KMOB) P(CG ARNG) 11 W UTC–6(–5DT) N30°41.49‘ W88°14.57‘
219 B TPA—See Remarks LRA Class I, ARFF Index B NOTAM FILE MOB

Rwy 15: MALS R. PAPI(P4L)—GA 3.0º TCH 50’. RVR–T
Rwy 33: MALS R. PAPI(P4L)—GA 3.0º TCH 50’. RVR–T

Rwy 18: Tree.

Rwy 36: Trees.

Fuel: 100LL, JET A, J4 OX 2, 4 LGT

AIRPORT REMARKS: Attended continuously. Conditions not monitored when ATCT clsd. Rwy 18–36 CLOSED 0400–1300Z‡ exc for emerg ops. TPA—hel/sngl srs Cat I 800 ft AGL. Coast Guard; W apron, E apron. Ldg fee for non–scheduled coml acft over 65,000 lbs. Rwy 18–36 not avbl for scheduled acr opns with more than 9 psgr seats or unscheduled acr at least 31 psgr seats. Flight Notification Service (ADCS) avbl.

AIRPORT MANAGER: 251-639-4680

WEATHER DATA SOURCES: ASOS 124.75 (251) 607–0469. LNWAS.

COMMUNICATIONS: CTAF 118.3 ATIS 124.75 UNICOM 122.95

MOBILE APP/DEP CON 118.5 (320°–139°) 120.0 (140°–319°) (1200–0500Z‡)

HOUSTON CENTER APP/DEP CON 127.65 (0500–1200Z‡)

MOBILE TOWER 118.3 (1200–0500Z‡) GND CON 121.9 CLNC DEL 119.85

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Houston ARTCC at 281-230-5622.

AIRSPACE: CLASS C svc ctc APP CON svc 1200–0500Z‡; other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE ANB.

SEMMES (H) VORTACW 115.3 SJI Chan 100 N30°43.56‘ W88°21.56‘ 104º 6.4 NM to fld. 190/5E.

VOR unusable:

UNUSABLE: 023º–033º
199º–209º
211º–221º byd 30 NM blo 6,000’
233º–243º byd 22 NM blo 5,000’
310º–320º byd 22 blo 8,000’
330º–340º
355º–015º byd 20 blo 4,000’

TACAN AZIMUTH unusable:

120º–130º
268º–274º byd 30 NM blo 5,000’

DME unusable:

268º–274º byd 30 NM blo 5,000’

WISLE NDB (HW) 248 MOB N30°45.64‘ W88°18.19’ 144º 5.2 NM to fld. 210/1W. NOTAM FILE MOB. NDB

unmonitored.

NDB unusable:

Byd 25 NM

ILS 109.9 I–MOB Rwy 15. Class IIIE.

ILS 111.5 I–ATE Rwy 33. Class IA.

ASR (1200–0500Z‡)

HELIPAD H1: H100X100 (ASPH)

HELIPORT REMARKS: Helipad H1 mil use only helipad lctd at USCG apron.

MONROE CO AEROPLEX (See MONROEVILLE on page 67)
MONROE CO AEROPLEX (MVC)(KMVC) 3 S UTC–(6–5DT) N31º27.48´ W87º21.06´

RWY 03–21: H6028X100 (ASPH) S–70 MIRL
RWY 03: REIL. PAPI(P4L)—GA 3.0º TCH 62´. Tree.
RWY 21: REIL. PAPI(P4L)—GA 3.0º TCH 40´. Tree.

SERVICE: FUEL 100LL, JET A+  LGT ACTVT REIL Rwy 03 and 21; PAPI Rwy 03 and 21—CTAF.

AIRPORT REMARKS: Attended Mon–Fri 1400–0200Z‡, Sat–Sun 1400–2300Z‡.

COMMUNICATIONS: CTAF/UNICOM 123.0

MONROEVILLE (L) VORTACW 116.8 MVC Chan 115 N31º27.56´ W87º21.15´ at fld. 420/4E.

MONTGOMERY RGNL (DANNELLY FLD) (MGM)(KMGM) P (ANG ARNG) 6 SW UTC–(6–5DT) N32º18.04´ W86º23.64´

RWY 10: MALSR. PAPI(P4R)—GA 3.0º TCH 64´. RVR–T Tree. Rgt tfc. 0.3% down.
RWY 28: MALSR. PAPI(P4L)—GA 3.0º TCH 75´. RVR–R Tree.
RWY 03–21: H4011X150 (ASPH) S–40, D–95 PCN 26 F/C/X/T MIRL 0.9% up SW
RWY 03: REIL. PAPI(P4L)—GA 3.0º TCH 43´. Fence.
RWY 21: PAPI(P4L)—GA 3.0º TCH 55´. Tree.

ARRESTING GEAR/SYSTEM
RWY 10 HOOK BAK–12B(B) (1500 FT). RWY 28

SERVICE: FUEL 100LL, JET A, A++  LGT When ATCT clsd HIRL Rwy 10–28 preset med intst, MIRL Rwy 03–21 preset low intst. PAPI Rwy 03, 21, 10 and 28 opr consly. ACTVT REIL Rwy 03; MALSR Rwy 10 and 28—CTAF.

MILITARY—A–GEAR Rwy 10–28 BAK–12A(B) avbl (no tie downs) 15 min PN 1200–0500Z‡. Raised cable on ATIS broadcast.

AIRPORT MANAGER: 334-281-5040

WEATHER DATA SOURCES: ASOS (334) 288–0445 LLWAS.

COMMUNICATIONS: SFA 122.85 CTAF 119.7 ATIS 120.675 UNICOM 122.95
RCO 122.2 (ANNISTON RADIO)
RCO 122.1R 112.1T (ANNISTON RADIO)

CONTINUED ON NEXT PAGE

NEW ORLEANS
H–6K, 9A, L–22H
IAP

SE, 17 JUN 2021 to 12 AUG 2021
CONTINUED FROM PRECEDING PAGE

AIRSPACE: CLASS D svc 1200–0500Z‡; other times CLASS E.

RCSA svc ctc APP CON

RADIO AIDS TO NAVIGATION: NOTAM FILE MGM.

(H) VORTAC 112.1 MGM Chan 58 N32º13.34´ W86º19.18´  318º 6.0 NM to fld. 271/3E.

MARRA NDB (MHW) 245 MG N32º18.70´ W86º30.64´  097º 6.0 NM to fld. 240/1W.


ASR (1200–0500Z‡)

MOONTOWN (See HUNTSVILLE on page 60)

MOTON FLD MUNI (See TUSKEGEE on page 78)

MUSCLE SHOALS

NORTHWEST ALABAMA RGNL  (MSL)(KMSL)  1 E  UTC–6(–5DT)  N34º44.72´ W87º36.61´  ATLANTA

551 B  Class I, ARFF Index A  NOTAM FILE MSL


PCN 34 F/C/X/T  HIRL

RWY 12: REIL. PAPI(P4R)—GA 3.0º TCH 56´.

RWY 30: MALSR. Tower.

RWY 18–36: H4000X100 (ASPH) S–30, D–50 PCN 6 F/C/Y/U  MIRL

RWY 18: PAPI(P4L)—GA 3.0º TCH 35´.

RWY 36: PAPI(P4L)—GA 3.0º TCH 40´.

SERVICE:  S2 FUEL  100LL, JET A  LGT ACTIVATE MALSR Rwy 30; REIL Rwy 12; PAPI Rwy 12, Rwy 18 and Rwy 36; HIRL Rwy 12–30 and MIRL Rwy 18–36—CTAF.

AIRPORT REMARKS: Attended 1200–0000Z‡ exc Thanksgiving, Christmas and New Years Day. Fuel avbl nights call 256–383–2270. AVGAS 100LL self serve avbl 24 hrs. PPR for unscheduled air carrier and charter ops with more than 30 pax seats; call arpt mgr 256–381–2869 ext 101 or fax 256–381–2915. Rwy 30 calm wind rwy. No general aviation parking on air carrier ramp. Twy A is the preferred twy for air carrier and charter ops using the air carrier ramp. Ldg fee and pax fac charge for unscheduled air carrier and charter ops. Ldg fee for acft over 12,500 lbs.

AIRPORT MANAGER: 256-383-2270


COMMUNICATIONS: CTAF/UNICOM 123.05

MUSCLE SHOALS RCO 122.4 (ANNISTON RADIO)

MEMPHIS CENTER APP/DEP CON 120.8

GCO 121.725 (MEMPHIS CENTER)

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Memphis ARTCC at 901-368-8453/8449.

AIRSPACE: CLASS E svc 1200–0400Z‡; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE MSL.

MUSCLE SHOALS (L) VORTACW 116.5 MSL Chan 112 N34º42.41´ W87º29.49´  290º 6.3 NM to fld. 583/1E.

TACAN AZIMUTH & DME usable:

046º–084º byd 25 NM blo 2,000´

ILS 109.7 I–MSL Rwy 30. Class IE. ILS LOC usable byd 28º left of course and byd 27º right of course.

NORTH PICKENS (See REFORM on page 71)

NORTHEAST ALABAMA RGNL (See GADSDEN on page 52)

NORTHWEST ALABAMA RGNL (See MUSCLE SHOALS on page 68)
ALABAMA

ONEONTA

ROBBINS FLD (20A)  5 NE UTC–6(–5DT)  N33º58.28´ W86º22.82´
1125 B NOTAM FILE ANB
  0.4% up NE
RWY 06: PAPI(P2L)—GA 4.0º TCH 58´. Trees.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 06: TORA–4098 TODA–4098 ASDA–4098 LDA–4098
RWY 24: TORA–4203 TODA–4203 ASDA–4203 LDA–4098

SERVICE:  LGT ACTVT PAPI Rwy 06; MIRL Rwy 06–24—CTAF.
AIRPORT REMARKS: Unattended. Deer on and inv of arpt.
AIRPORT MANAGER: 205-960-3553
COMMUNICATIONS: CTAF/UNICOM 122.8

OZARK–BLACKWELL FLD (71J)  2 SE UTC–6(–5DT)  N31º25.91´ W85º37.23´
358 B NOTAM FILE ANB
RWY 13–31: H5152X80 (ASPH)  D–25  MIRL
RWY 13: REIL. PAPI(P4R)—GA 3.6º TCH 36´.
RWY 31: REIL. PAPI(P4L)—GA 3.0º TCH 40´. Trees.
SERVICE:  S4 FUEL 100LL, JET A+  LGT ACTIVATE MIRL Rwy 13–31,
PAPI Rwy 13 and Rwy 31, and REIL Rwy 13 and Rwy 31—CTAF.

AIRPORT REMARKS: Attended Mon–Fri 1400–2300Z‡. After hrs svc call
334–432–0039. Avgas 24 hr credit card svc avbl. Rwy and parallel
twys cntrl separation is 240’. Pilots departing Blackwell VFR to the
east or north remain at 1500’ MSL or blo until apx 5 miles from the
arpt to avoid conflict with tfc on IFR apch to the Dothan Arpt. Low flying
helicopters in tfc pat.
AIRPORT MANAGER: 334 445 5045
COMMUNICATIONS: CTAF/UNICOM 122.7

NEW ORLEANS

WIREGRASS (L) VORTACW 111.6 RRS Chan 53  N31º17.08´ W85º25.87´

VOR unusable:
  326º–336º byd 15 NM blo 1,900’
  326º–336º byd 20 NM blo 2,300’
  326º–336º byd 30 NM blo 4,000’
  337º–350º byd 13 NM blo 4,000’
  337º–350º byd 20 NM blo 6,000’
  337º–350º byd 30
PELL CITY

ST CLAIR CO (PLR)(KPLR) P (AR) 3 SE UTC–6(–5DT) N33°33.53’ W86°14.94’

485 B NOTAM FILE ANB

RWY 03–21: H5001X80 (ASPH) S–30 MIRL

RWY 03: PAPI(P4L)—GA 3.0º TCH 46’. Tld dsplcd 230’. Road.

RWY 21: PAPI(P4L)—GA 3.0º TCH 53’. Fence.

SERVICE: S4 FUEL 100LL, JET A LGT ACTIVATE PAPI Rwy 03 and Rwy 21 and MIRL Rwy 03–21—CTAF. MILITARY—FUEL (NC–100LL – H24 credit card svc avbl. After hr call C205–369–3253.)


AIRPORT MANAGER: 205-338-9456

WEATHER DATA SOURCES: AWOS–3P 119.625 (205) 884–4359.

COMMUNICATIONS: CTAF/UNICOM 123.05

® BIRMINGHAM APP/DEP CON 123.8

CLNC DEL 121.725

GCO 121.725 (BIRMINGHAM CLNC DEL)

RADIO AIDS TO NAVIGATION: NOTAM FILE ANB.

TALLADEGA (L) DME 108.8 TDG Chan 25 N33°34.51’ W86°02.56’ 265º 10.4 NM to fld. 531/0E.

POLK

N32°16.19’ W86°55.65’ NOTAM FILE ANB.

NDB (MHW/LOM) 344 SE 328º 5.4 NM to Craig Fld. 235/3W.

POSEY FLD (See HALEYVILLE on page 55)

PRATTVILLE – GROUBY FLD (IA9) 3 SW UTC–6(–5DT) N32°26.32’ W86°30.76’

225 B NOTAM FILE ANB

RWY 09–27: H5400X100 (ASPH) S–30 MIRL 0.5% up W

RWY 09: REIL. PAPI(P4L)—GA 4.0º TCH 62’. Trees.

RWY 27: REIL. PAPI(P4L)—GA 3.0º TCH 45’. Trees.

SERVICE: S4 FUEL 100LL, JET A+ LGT ACTVT REIL Rwy 09 & 27; MIRL Rwy 09–27—CTAF. Rwy 09 PAPI OTS indef.


AIRPORT MANAGER: 334-850-1013

WEATHER DATA SOURCES: AWOS–3P 118.025 (334) 358–0919.

COMMUNICATIONS: CTAF/UNICOM 122.8

® MONTGOMERY APP/DEP CON 121.2 (1200–0500Z‡)

® ATLANTA CENTER APP/DEP CON 120.55 (0500–1200Z‡)

GCO 121.725

CLEARANCE DELIVERY PHONE: For CD if una via GCO ctc Atlanta ARTCC at 770-210-7692.

RADIO AIDS TO NAVIGATION: NOTAM FILE MGM.

MONTGOMERY (H) VORTAC 112.1 MGM Chan 58 N32°13.34’ W86°19.18’ 320º 16.3 NM to fld. 271/3E.

SE, 17 JUN 2021 to 12 AUG 2021
REDSTONE AAF  (HUA)(KHUA)  A  6 SW  UTC–6(–5DT)  N34º40.72´ W86º41.09´  ALABAMA 71
685  B  NOTAM FILE HUA  Not insp.
RWY 17–35: H297X150 (ASPH)  PCN 63 F/A/W/T  HIRL  0.4% up N
RWY 17:  MALS R. PAPI(4L)–GA 3.0º TCH 46´.
RWY 35:  PAPI(4L)–GA 3.0º TCH 50´. Rgt tcf.
SERVICE:  FUEL  100LL  MILITARY—LGT
MILITARY OPR: Mon–Fri 1300–2200Z‡, exc hols, OT on req. RSTD 24 hr PPR all acft, 48 hr PPR actf with Haz Cargo.
CAUTION  Wildlife haz. Acft larger than C–12 use extreme caution while taxiing due to minimum wing tip clnc. Rstd area 1200´ west and 2.5 NM south of Rwy 17–35.
CAUTION  Rtg tfc Rwy 35 rotary wing 1400´, fixed wing single engine 1700´, fixed wing turbo/jet 2200´, overhead 2700´. Avoid over flt satellite communication complex blo 2000´ 1.8 NM SE of afld. Bearcat north ramp, bearcat south ramp, tethered pad, PAR radar, Twy B, Twy F, and Twy G west of rwy. Acft tow way from Twy B, east of rwy around south end of rwy across Twy A and into Twy B on west side. MISC Ltd parking. No photography allowed without Base OPS apvl.

COMMUNICATIONS:  CTAF  126.95
ATIS 120.65 (1330–2130Z‡ Mon–Fri exc hols) (C256–542–2070/2080)
HUNTSVILLE APP/DEP CON 125.6  354.1 (1200–0600Z‡) other times ctc
MEMPHIS CENTER APP/DEP CON 120.8  307.0
TOWER 126.95  290.275 (1330–2130Z‡ Mon–Fri exc hols)
GCA 124.8  229.4 (1330–2130Z‡ Mon–Fri exc hols, other times on req) Use 124.8 as adzy freq when twr clsd.
BASE OPS 126.2  239.275 (1300–2200Z‡ Mon–Fri exc hols, other times on req)
CLEARANCE DELIVERY PHONE: For CD ctc Huntsville Apch at 256-542-2070/2080.
AIRSPACE: CLASS D svc 1330–2130Z‡ Mon–Fri exc hols; other times CLASS G.

AIRPORT REMARKS: Unattended. 100LL self svc 24/7. Rwy 01 5006´ avbl for ngt ops.
AIRPORT MANAGER: (205) 367-8821
COMMUNICATIONS: CTAF 122.9
COLUMBUS APP/DEP CON 135.6 (1300–0100Z‡ Mon–Fri, 1600–2300Z‡ Sun, clsd Sat and holidays.) other times ctc
MEMPHIS CENTER APP/DEP CON 127.1
CLEARANCE DELIVERY PHONE: For CD ctc Memphis ARTCC at 901-368-8453/8449.

COMM/NAV/WEATHER REMARKS: Radar see Terminal FLIP for Radar Minima.

REFORM

NORTH PICKENS  (3M8)  1 N  UTC–6(–5DT)  N33º23.21´ W88º00.39´  H–6K, L–18H
237  B  NOTAM FILE ANB
RWY 01–19: H5144X80 (ASPH)  MIRL
RWY 19: REIL. TRCV(TRIL)—GA 5.0º. Tree.
SERVICE:  FUEL  100LL  LQT  Beacon OTS. Actv REILS Rwy 01 & 19; TRCV Rwy 01 & 19; MIRL Rwy 01–19—CTAF. TRIL Rwy 19 ots.
AIRPORT REMARKS: Unattended. 100LL self svc 24/7. Rwy 01 5006´ avbl for ngt ops.
AIRPORT MANAGER: (205) 367-8821
COMMUNICATIONS: CTAF 122.9
COLUMBUS APP/DEP CON 135.6 (1300–0100Z‡ Mon–Fri, 1600–2300Z‡ Sun, clsd Sat and holidays.) other times ctc
MEMPHIS CENTER APP/DEP CON 127.1
CLEARANCE DELIVERY PHONE: For CD ctc Memphis ARTCC at 901-368-8453/8449.

COMM/NAV/WEATHER REMARKS: Radar see Terminal FLIP for Radar Minima.

RICHARD ARTHUR FLD  (See FAYETTE on page 50)
ROANOKE MUNI ENLOE (7A5) 2 S UTC–6(–5DT) N33º07.78´ W85º22.33´
907 B NOTAM FILE ANB
RWY 12–30: H3561X80 (ASPH) S–12 MIRL 0.7% up E
SERVICE. LGT ACTVT MIRL Rwy 12–30—CTAF. VASI Rwy 12–30 OTS indefly.
AIRPORT MANAGER: 334-338-4240
COMMUNICATIONS: CTAF 122.9
ATLANTA APP/DEP CON 125.5 (1115–0400Z‡) other times ctc ATLANTA CENTER APP/DEP CON 120.45
CLEARANCE DELIVERY PHONE: For CD ctc Atlanta Apch at 678-364-6132, when Apch clsd ctc Atlanta ARTCC at 770-210-7692.
RADIO AIDS TO NAVIGATION: NOTAM FILE LGC.
LAGRANGE (H) VORTAC 115.6 LGC Chan 103 N33º02.95´ W85º12.37´ 299º 9.7 NM to fld. 798/1E.

ROBBINS FLD (See ONEONTA on page 69)

ROCKET N34º47.83´ W86º38.03´ NOTAM FILE ANB.
(L) VORTACW 112.2 RQZ Chan 59 043º 5.3 NM to Huntsville Exec torn Sharp Jr Fld. 1198/2E.
TACAN AZIMUTH unusable:
000º–024º byd 20 NM bld 4,000´
025º–089º byd 6 NM
090º–159º byd 20 NM bld 3,500´
308º–315º byd 8.0 NM
316º–359º byd 20 NM bld 3,500´
DME unusable:
000º–024º byd 20 NM bld 4,000´
025º–089º byd 6 NM bld 5,500´
090º–159º byd 20 NM bld 3,500´
VOR unusable:
190º–215º

ROY E RAY (See BAYOU LA BATRE on page 35)

ROY WILCOX (See CHATOM on page 41)

RUSSELLVILLE
BILL PUGH FLD (M22) 3 SE UTC–6(–5DT) N34º26.71´ W87º42.70´
718 B NOTAM FILE ANB
RWY 02–20: H5500X75 (ASPH) S–30 MIRL 0.5% up N
RWY 02: REIL. Trees.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 02: TORA–5000 TODA–5000 ASDA–5500 LDA–5500
RWY 20: TORA–5500 TODA–5500 ASDA–5500 LDA–5500
SERVICE. FUEL 100LL, JET A LGT ACTVT REIL Rwy 02 and 20; PAPI Rwy 20; MIRL Rwy 02–20—CTAF.
AIRPORT MANAGER: 256-710-4739
COMMUNICATIONS: CTAF/UNICOM 122.8
MEMPHIS CENTER APP/DEP CON 120.8
CLEARANCE DELIVERY PHONE: For CD ctc Memphis ARTCC at 901-368-8453/8449.
RADIO AIDS TO NAVIGATION: NOTAM FILE MSL.
MUSCLE SHOALS (L) VORTACW 116.5 MSL Chan 112 N34º42.41´ W87º29.49´ 214º 19.1 NM to fld. 583/1E.
TACAN AZIMUTH & DME unusable:
046º–084º byd 25 NM bld 2,000´

ST CLAIR CO (See PELL CITY on page 70)
ST ELMO  (2R5)  2 W  UTC–6(–5DT)  N30º30.12´  W88º16.51´  
132 B  NOTAM FILE ANB 
RWY 06–24:  H3998X80 (ASPH)  S–23  MIRL  
RWY 06:  Trees.
SERVICE:  FUEL 100LL, JET A+  LGT ACTIVATE MIRL Rwy 06–24—CTAF.
AIRPORT REMARKS:  Unattended. Fuel 24 hr credit card svc avbl.
AIRPORT MANAGER:  251-438-7334
COMMUNICATIONS:  CTA F 122.9
MOBILE APP/DEP CON 121.0 (1200–0500Z‡)
HOUSTON CENTER APP/DEP CON 127.65 (0500–1200Z‡)
CLEARANCE DELIVERY PHONE:  For CD ctc Mobile Apch at 251-662-6236, when Apch clsd ctc Houston ARTCC at 281-230-5622.
RADIO AIDS TO NAVIGATION:  NOTAM FILE BFM.
BROOKLEY  (L) VORTAC 112.8  BFM  Chan 75  N30º36.76´  W88º03.33´ 236º 19.9 NM to fld. 12/4E.

SAMSON  
LOGAN FLD  (1A4)  1 SW  UTC–6(–5DT)  N31º06.22´  W86º03.76´  
200 B  NOTAM FILE ANB  
RWY 05–23:  H3596X75 (ASPH)  MIRL  
RWY 05:  Thld dsplcd 476´. Trees.
SERVICE:  LGT ACTIVATE MIRL Rwy 05–23—CTAF.
AIRPORT REMARKS:  Unattended. Rwy 05–23 CLOSED to helicopter with tailwheels exc adjacent sod area.
AIRPORT MANAGER:  334-898-1303
COMMUNICATIONS:  CTA F 122.9
CLEARANCE DELIVERY PHONE:  For CD ctc Cairns Apch at 334-255-8402 or 334-255-8460, when Apch clsd ctc Jacksonville ARTCC at 904-845-1592.
RADIO AIDS TO NAVIGATION:  NOTAM FILE OZR.
CAIRNS  (L) VOR/W/DME 111.2  OZR  Chan 49  N31º16.14´  W85º43.58´  243º 19.9 NM to fld. 333/3W. VOR/DME unmonitored 0500–1200Z‡ Sun and Mon.
VOR unusable:
 01º–049º byd 20 NM
 075º–085º byd 36 NM
 144º–157º byd 18 NM
 221º–234º byd 20 NM
 307º–315º byd 17 NM
DME unusable:
 001º–026º
 039º–049º
 158º–182º byd 36 NM
 251º–295º byd 38 NM

SCOTTSBORO MUNI–WORD FLD  (4A6)  2 NE  UTC–6(–5DT)  N34º41.32´  W86º00.36´  
650 B TPA—1450(800)  NOTAM FILE ANB  
RWY 04–22:  H5240X80 (ASPH) S–15  MIRL  0.4% up SW  
SERVICE:  S4  FUEL 100LL, JET A  LGT MIRL Rwy 04–22 preset low inst; to incr inst ACTVT—CTAF. To ACTVT REIL Rwy 04 and 22—CTAF. PAPI Rwy 04 and 22 opr consly. Rwy 04 VGSI OTS indefly. Rwy 22 lgtd thrs dsplcd for ngt opns. Twy lgts for twy turnoff only.
AIRPORT MANAGER:  256-259-3702
WEATHER DATA SOURCES:  AWOS–3PT 120.125 (256) 259–1148.
COMMUNICATIONS:  CTA F/UNICOM 123.0
ATLANTA CENTER APP/DEP CON 124.5
CLEARANCE DELIVERY PHONE:  For CD ctc Atlanta ARTCC at 770-210-7692.
RADIO AIDS TO NAVIGATION:  NOTAM FILE GAD.
GADSDEN  (L) VOR/DME 112.3  GAD  Chan 70  N33º58.58´  W86º05.01´ 003º 42.8 NM to fld. 560/2E.
DME unusable:
 295º–305º byd 30 NM blo 5,000´
VOR/DME unusable:
 127º–226º byd 20 NM blo 5,000´
SELMA

CRAIG FLD (SEM)(KSEM)  4 SE  UTC–6(–5DT)  N32º20.64´ W86º59.27´

166°  B  NOTAM FILE ANB.
RWY 15–33: H8014X150 (ASPH–CONC) S–33, D–54  HIRL
RWY 15: PAPI(P4L)—GA 3.0° TCH 50’. Trees.
RWY 33: MALS. PAPI(P4L)—GA 3.0° TCH 56’. Trees.
SERVICE:  S4  FUEL  100LL, JET A  LGT  ACTIVATE MALS Rwy 33; PAPI
        Rwy 15 and Rwy 33; HIRL Rwy 15–33—CTAF.
AIRPORT REMARKS:  Attended 1400–0000Z‡. Fuel: 24 hr 100LL and JET
                   A avbl call 334–651–1511 after hrs.
AIRPORT MANAGER:  (334) 875-2189
WEATHER DATA SOURCES:  AWOS–3PT 119.15 (334) 872–9090.
COMMUNICATIONS:  CTAF/UNICOM 122.7
                   SELMA RCO 122.4 (ANNISTON RADIO)
                   MONTGOMERY APP/DEP CON 124.0 (1200–0500Z‡)
                   ATLANTA CENTER APP/DEP CON 120.55 (0500–1200Z‡)
CLEARANCE DELIVERY PHONE:  For CD if una to ctc on FSS freq, ctc dannelly
                   Apc at 334-284-4575, when ATCT clsd ctc Atlanta ARTCC at
                   770-210-7692.
RADIO AIDS TO NAVIGATION:  NOTAM FILE MGM.
                   MONTGOMERY (H) VORTAC 112.1  MGM Chan 58  N32º13.34´
                   W86º19.18´  279º 34.8 NM to fld. 271/3E.
                   POLLK NDB (LOM) 344 SE  N32º16.19´ W86º55.65´
                   328º 5.4 NM to fld.
                   ILS/DME 110.5 I–SEM Chan 42  Rwy 33.  Class IT. LOM POLLK NDB. DME unmonitored

SEMMES

SE, 17 JUN 2021 to 12 AUG 2021
STEVenson (7A6) 2 NE UTC–6(–5DT) N34°53.18′ W85°48.20′

644 B NOTAM FILE ANB
RWY 05–23: H4103X80 (ASPH) S–15 0.5% up E
RWY 05: Trees. Rgt tfc.
RWY 23: Trees.
SERVICE: S4 OX 4 LGT Tfw lghts for tfw turnoff only.
AIRPORT MANAGER: 256-599-1453
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Chattanooga Apch at 423-855-6478, when Apch clsd ctc Atlanta ARTCC at 770-210-7692.
RADIO AIDS TO NAVIGATION: NOTAM FILE CHA.
CHOo CHOo (H) VORTACW 115.8 GQO Chan 105 N34°57.68′ W85°09.20′ 261° 32.4 NM to fld. 1014/1E.
TACAN AZIMUTH unusable:
075°–110°
260°–290°
340°–350°. TACAN AZIMUTH OTS indef
TACAN DME unusable:
260°–290°

STOCKTON
HUBBARD LANDING SPB (HL2) 5 SE UTC–6(–5DT) N31°03.82′ W87°52.20′

8 NOTAM FILE ANB
WATERWAY 16W–34W: 6000X300 (WATER)
SEAPLANE REMARKS: Attended SR–SS. Tour buoys in front of ramp area.
AIRPORT MANAGER: 251-937-5726
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Mobile Apch at 251-662-6236, when Apch clsd ctc Houston ARTCC at 281-230-5622.

SYLACauGA
MERKEL FLD SYLACauga MUNI (SCD)(KSCD) 3 W UTC–6(–5DT) N33°10.31′ W86°18.33′

569 B NOTAM FILE ANB
RWY 09–27: H5390X100 (ASPH) S–20 MIRL 0.4% up W
RWY 09: REIL. PAPI(P2L)—GA 3.0º TCH 49′. Hill.
RWY 27: REIL. PAPI(P2L)—GA 3.0º TCH 40′.
SERVICE: S4 FUEL 100LL, JET A+. LGT ACTIVATE REIL Rwy 09 and Rwy 27; PAPI Rwy 09 and Rwy 27; MIRL Rwy 09–27—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1400–2300Z‡. Fuel avbl 24/7 with credit card. Deer on and invof arpt. Glider towing ops 3 NM radius blo 6,000’ 1500–0400Z‡ weekends.
AIRPORT MANAGER: 256-872-3512
WEATHER DATA SOURCES: AWS–3PT 119.125 (256) 249–2620.
COMMUNICATIONS: CTAF/UNICOM 122.8
® BIRMINGHAM APP/DEP CON 123.8
CLEARANCE DELIVERY PHONE: For CD ctc Birmingham Apch at 205-769-3890.
RADIO AIDS TO NAVIGATION: NOTAM FILE ANB.
TALLADEGA (L) DME 108.8 TDG Chan 25 N33°34.51′ W86°02.56′ 209° 27.5 NM to fld. 531/0E.
**TALLADEGA MUNI**  (ASN)(KASN)  B  NOTAM FILE ANB  8 NE UTC–6(–5DT)  N33°34.17’  W86°03.07’


**THOMAS C RUSSELL FLD**  (See ALEXANDER CITY on page 31)  TROY MUNI AT N KENNETH CAMPBELL FLD  (TOI)(KTOI)  P(A)  4 NW UTC–6(–5DT)  N31º51.60’  W86º00.83’


CONTINUED ON NEXT PAGE
CONTINUED FROM PRECEDING PAGE

COMMUNICATIONS: CTAF 124.3 UNICOM 122.8 ATIS 120.925

Cairns APP/Dep Con 121.1 (24 hrs Tue–Sat, 1200–0500Z‡ Sun–Mon) other times ctc

Atlanta Center APP/Dep Con 120.55

Tower 124.3 (1400–2200Z‡ Mon–Fri, exc hol) GND Con 121.9

Clearance Delivery Phone: For CD when ATCT clsd ctc Cairns Apch at 334-255-8402; for CD when Cairns Apch clsd ctc Atlanta ARTCC at 770-210-7692.

Airspace: Class D 1400–2200Z‡ Mon–Fri exc hol; other times CLASS G.

Radio Aids to Navigation: NOTAM File MGM.

Montgomery (H) VORTAC 112.1 MGM Chan 58 N32°13.34′ W86°19.18′ 141°26.7 NM to fld. 271/3E.

Blood NDB (LOM) 365 TO N31°49.85′ W86°06.36′ 074° 5.0 NM to fld. Radar – see terminal flip for radar minima.

ILS/DME 108.9 I–TOI Chan 26 Rwy 07. Class IT. LOM BLOOD NDB. Unmonitored 2230–1430Z‡ Mon–Fri.


ASR/Par (Mon–Fri 1400–2200Z‡ except holidays, ASR/Par no NOTAMs MP: ASR/Par 1600–1800Z‡ Wed)

TUSCALOOSA NTL (TCL/KTCL) 3 NW UTC–6(–5DT) N33°12.24′ W87°36.68′


PCN 22 F/C/X/T HIRL

Rwy 04: MALSR.

Rwy 22: PAPI(P4L)—GA 3.0º TCH 50′. Tree.

Rwy 12–30: H4001X100 (ASPH) S–15 PCN 4 F/B/X/T MIRL

Rwy 12. Tree.

Rwy 30: PAPI(P4R)—GA 3.0º TCH 58′. Trees.

Service: S4 FUEL 100LLU, JET A OX 2 LGT When ATCT CLSD ACTVT MALSR Rwy 04; PAPI Rwy 22; HIRL Rwy 04–22 MED INTST only; TWY LGTS—CTAF.


Airport Manager: 205-454-9939

Weather Data Sources: ASOS 132.825 (205) 750–8940.

Communications: CTAF 126.3 UNICOM 122.95

Tuscaloosa RCO 122.2 (ANNISTON RADIO)

Birmingham APP/Dep Con 120.15

Tower 126.3 (1300–0200Z‡ GND CON 121.8 CLNC DEL 120.775

Clearance Delivery Phone: For CD when twr clsd, ctc Birmingham Apch at 205-769-3890.

Airspace: Class D svc 1300–0200Z‡; other times CLASS G.

Radio Aids to Navigation: NOTAM File ANB.

Crimson (L) VORTACW 117.8 LDK Chan 125 N33°15.53′ W87°32.21′ 236º 4.4 NM to fld. 370/3E. TACAN AZIMUTH unusable: 100º–170º.

Tuske NDB (LOMW) 362 TC N33°09.51′ W87°40.22′ 039º 4.8 NM to fld. 140/0E. NOTAM File TCL.

ILS 109.1 I–TCL Rwy 04. Class IB. LOM TUSKE NDB. Unmonitored when ATCT clsd. LOM unmonitored.

SE, 17 JUN 2021 to 12 AUG 2021
TUSKEGEE

MOTON FLD MUNI (06A) N32º27.63´ W85º40.80´

264 B NOTAM FILE ANB

RWY 13–31: H5005X100 (ASPH) S–28.5 MIRL


RWY 31: PAPI(P2L)—GA 3.0º TCH 30 ´. Trees.

SERVICE: FUEL 100LL, JET A+ OX 1, 2 LGT ACTVT PAPI Rwy 13 and Rwy 31; MIRL Rwy 13–31—CTAF. Parl rwy lgtd full length.


AIRPORT MANAGER: 334-724-0208

COMMUNICATIONS: CTAF/UNICOM 122.8

ATLANTA APP/DEP CON 125.5 126.55 (1115–0400Z‡)

CLEARANCE DELIVERY PHONE: For CD ctc Atlanta Apch at 678-364-6132, when Apch clsd ctc Atlanta ARTCC at 770-210-7692.

RADIO AIDS TO NAVIGATION: NOTAM FILE ANB.

TUSKEGEE (L) VORW/DME 117.3 TGE Chan 120 N32º29.09´ W85º40.16´ 198º 1.6 NM to fld. 488/2E.
VERNON
LAMAR CO  (M55)  6 N UTC–6(–5DT)  N33°50.80´  W88º06.93´
463   NOTAM FILE ANB
RWY 17–35: H3613X75 (ASPH)  S–16  MIRL
RWY 17: PVASI(PSIL). Tree.
AIRPORT REMARKS: Unattended. Widespread joint cracking with vegetation.
Bush growing through pavement on Rwy 35 thr markings, Rwy 17–35
markings faded.
AIRPORT MANAGER: 205-695-9119
COMMUNICATIONS: CTAF 122.9
COLUMBUS APP/DEP CON 126.075 (1300–0100Z‡ Mon–Fri,
1600–2300Z‡ Sun, clsd Sat and holidays) other times ctc
MEMPHIS CENTER APP/DEP CON 127.1
CLEARANCE DELIVERY PHONE: For CD ctc Memphis ARTCC at
901-368-8453/8449.
RADIO AIDS TO NAVIGATION: NOTAM FILE ANB.
HAMILTON (L) DME 110.4  HAB  Chan 41  N34°11.93´
W88°00.70´  194° 21.7 NM to fld. 802/0E.

VULCAN  N33°40.21´  W86°53.99´  NOTAM FILE ANB.
(H) VORTAC 114.4  VUZ  Chan 91  129° 9.8 NM to Birmingham–Shuttlesworth Intl. 743/2E.
RCO 122.1R 114.4T (ANNISTON RADIO)

WALKER CO–BEVILL FLD  (See JASPER on page 61)

WEEDON FLD  (See EUFAULA on page 48)
ALABAMA

WETUMPKA MUNI (Q8A) 6 W UTC–6(–5DT) N32°31.64’ W86°19.86’

197 B NOTAM FILE ANB

RWY 09–27: H3013X80 (ASPH) S–15 MIRL
RWY 09: REIL. Trees.
RWY 27: REIL. Trees.
RWY 18–36: 2876X130 (TURF)
RWY 18: P–line.
RWY 36: Thld dsplcd 983’. Trees.

SERVICE: S4 FUEL 100LL LGT Dusk–dawn. ACTVT MIRL Rwy 09–27—CTAF.


AIRPORT MANAGER: 334-285-5843

COMMUNICATIONS: CTAF/UNICOM 123.05

MONTGOMERY APP/DEP CON 121.2 (1200–0500Z‡)
ATLANTA CENTER APP/DEP CON 120.45 (0500–1200Z‡)

CLEARANCE DELIVERY PHONE: For CD ctc Montgomery Apch at 334-284-4575. when Apch clsd for CD ctc Atlanta ARTCC at 770-210-7692.

RADIO AIDS TO NAVIGATION: NOTAM FILE MGM.

MONTGOMERY (H) VORTAC 112.1 MGM Chan 58 N32°13.34’ W86°19.18’ 355º 18.3 NM to fld. 271/3E.

WIREGRASS N31°17.08’ W85°25.87’ NOTAM FILE ANB.

L) VORTAC W 111.6 RRS Chan 53 335º 2.4 NM to Dothan Rgnl. 345/2E.

VOR unusable:
326º–336º byd 15 NM blo 1,900’
326º–336º byd 20 NM blo 2,300’
326º–336º byd 30 NM blo 4,000’
337º–350º byd 13 NM blo 4,000’
337º–350º byd 20 NM blo 6,000’
337º–350º byd 30

WISLE N30°45.64’ W88°18.19’ NOTAM FILE MOB.

NDI (HW) 248 MOB 144º 5.2 NM to Mobile Rgnl. 210/1W. NDB unmonitored.

NDI unusable:
Byd 25 NM

NEW ORLEANS

ATLANTA

L–18I
IAP

NEW ORLEANS

SE, 17 JUN 2021 to 12 AUG 2021
APALACHICOLA

APALACHICOLA RGNL–CLEVE RANDOLPH FLD (AAF)(KAAF) 2 W UTC–5(–4DT) N29º43.65’

20 B NOTAM FILE AAF

RWY 14–32: H5425X150 (CONC) PCN 12 R/B/X/T MIRL

RWY 14: PAPI(P2L)—GA 3.0º TCH 40’. Trees.

RWY 32: PAPI(P2L)—GA 3.0º TCH 66’. Trees.

RWY 06–24: H5271X150 (CONC) PCN 12 R/B/X/T MIRL

RWY 06: PAPI(P2L)—GA 3.0º TCH 40’. Trees.


RWY 18–36: H5251X150 (CONC) PCN 12 R/B/X/T

RWY 18: Trees.

RWY 36: Thld dspldc 502’. Tree.

SERVICE: F4 FUEL 100LL, JET A LGT ACTVT PAPI Rwys 06, 24, 14 and 32; MIRL Rwys 06–24 and 14–32—CTAF.

AIRPORT REMARKS: Attended 1200–0000Z‡. Rwy 06 unlgtd obstns in apch; 60 ft trees 1390 ft bfr AER. Rwy 24 unlgtd obstns in apch; 47 ft trees 985 ft bfr AER. Rwy 18 unlgtd obstns in apch; 56 ft trees 1000 ft bfr AER.

AIRPORT MANAGER: (850) 653–1366

WEATHER DATA SOURCES: ASOS 119.925 (850) 653–1229.

COMMUNICATIONS: CTAF/UNICOM 122.8

TYNDALL APP/DEP CON 124.15 (Abv 5000’) 125.2 (Abv 5000’)

(1200–2200‡ Mon–Fri, clsd weekends, hol and ACC down days) other times ctc JAX CENTER APP/DEP CON 120.825

CLEARANCE DELIVERY PHONE: For CD ctc Tyndall Apch at 850-283-2900 or 850-283-3353, when Apch clsd ctc Jacksonville ARTCC at 904-845-1592.

RADIO AIDS TO NAVIGATION: NOTAM FILE TLH.

SEMINOLE (H) VORTAC 117.5 SZW Chan 122 N30º33.37´ W84º22.44´ 213º 60.1 NM to fld. 178/2E.

VOR unusable:

278º–288º byd 7 NM bfr 1900’

ST GEORGE ISLAND (F47) 8 SE UTC–5(–4DT) N29º38.68’ W84º54.94’

NEW ORLEANS L–21D, 22I

NOTAM FILE GNV

RWY 14–32: H3339X65 (ASPH)

RWY 32: Brush.

AIRPORT REMARKS: Unattended. Large birds on and invof rwy. Trees, brush and berm 95–124º east of rwy cntrln Rwy 32. 5º berm first 1250’, 100’ west of cntrln Rwy 14. 3’ fence in primary sfc 105’ west of first 300’ of Rwy 32. Rwy and ramp are open for pub use. All other surrounding grounds are pvt. Access to all areas except the rwy and ramp rqr an owner within the property association. Ldg fee.

AIRPORT MANAGER: (850) 927-2312

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Tyndall Apch at 850-283-2900 or 850-283-3353, when Apch clsd ctc Jacksonville ARTCC at 904-845-1592.
APOLKAL

**ORLANDO APOLKA** (X84) 4 NW UTC–5(–4DT) N28º42.45´ W81º34.92´

**JACKSONVILLE**

L–21D, 24F

**SERVICE:** S4 FUEL 100LL, JET A OX 2, 4 LGT PAPI Rwy 15 and 33 on cont durg dalgt. After SS, ACTVT PAPI Rwy 15 and 33; LIRL Rwy 15–33—CTAF.

**AIRPORT REMARKS:** Attended 1300–2300Z‡. Ctc UNICOM or 407–308–5904 for safety briefing. Rwy 15–33 clsd to touch and go ldgs by tran helicopters. Steep dropoff 63´ fm SE end and aprxly 60´ off west and east edge. Acft hldg shrt Rwy 15 may be una to see acft on final for Rwy 15.

**AIRPORT MANAGER:** 407-308-5904

**COMMUNICATIONS:** CTAF/UNICOM 123.05

**CLEARANCE DELIVERY PHONE:** For CD or to cnl IFR ctc Orlando Apch at 407-825-3398.

**RADIO AIDS TO NAVIGATION:** NOTAM FILE ORL.

**LA BELLE (L) VORTACW 110.4 LBV Chan 41 N26º49.69´ W81º23.49´ W81º23.49´ 312º 32.5 NM to fld. 30/1E.**

**COMM/NAV/WEATHER REMARKS:** ACTVT automated UNICOM—CTAF.

**ARCADIA MUNI** (X06) 1 SE UTC–5(–4DT) N27º11.72´ W81º50.29´

**MIAMI**

L–21D, 23B

**SERVICE:** S4 FUEL 100LL LGT ACTVT PAPI Rwy 06; MIRL Rwy 06–24—CTAF.

**AIRPORT REMARKS:** Attended 1300–2200Z‡. Parachute Jumping. Rwy 14–32 mkd with 3 white cones. Rwy 14–32 thr outlined by white cones.

**AIRPORT MANAGER:** (863) 884-3083

**COMMUNICATIONS:** CTAF/UNICOM 123.0

**MIAMI CENTER APP/DEP CON 134.55**

**CLEARANCE DELIVERY PHONE:** For CD ctc Miami ARTCC at 305-716-1731.

**RADIO AIDS TO NAVIGATION:** NOTAM FILE MIA.

**LA BELLE (L) VORTACW 110.4 LBV Chan 41 N26º49.69´ W81º23.49´ 312º 32.5 NM to fld. 30/1E.**

**COMM/NAV/WEATHER REMARKS:** ACTVT automated UNICOM—CTAF.
FLORIDA

ARVER

FLYING TEN (QJ8) 5 N UTC–5(–4DT) N29º37.14´ W82º30.53´

90 NOTAM FILE GNV
RWY 18–36: 3200X170 (TURF) LIRL(NSTD)
RWY 18: Trees.
RWY 36: Fence.
AIRPORT MANAGER: 305-744-8078
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Jacksonville Apch at 904-741-0284.

ARTHUR DUNN AIR PARK (See TITUSVILLE on page 163)

AVON PARK EXEC (AVO)(KAVO) 2 W UTC–5(–4DT) N27º35.48´ W81º31.74´

160 NOTAM FILE PIE
RWY 05–23: H5374X100 (ASPH) S–50, D–73 PCN 17 F/B/X/T MIRL
RWY 05: REIL. PAPI(P4L)—GA 3.0º TCH 39´. Trees.
RWY 23: REIL. PAPI(P4L)—GA 3.0º TCH 43´. Thld dsplcd 1044´. Road.
RWY 10–28: H3844X75 (ASPH) S–78, D–119 PCN 30 F/B/W/T MIRL
RWY 10: PAPI(P4L)—GA 3.0º TCH 44´. Trees.
SERVICE: S4 FUEL 100LL, JET A LGT MIRL Rwy 05–23 and 10–28 preset low intst dusk–dawn; to incr intst and ACTVT twy lgts, REIL Rwy 05 and 23, and PAPI Rwy 05, 10, 23 and 28—CTAF.
AIRPORT MANAGER: 863-453-3565
WEATHER DATA SOURCES: AWOS–3 118.725 (863) 453–4223.
COMMUNICATIONS: CTAF/UNICOM 122.8
RCO 122.3 (SAINT PETERSBURG RADIO)
MIMI CENTER APP/DEP CON 134.55
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Miami ARTCC at 305-716-1731.
RADIO AIDS TO NAVIGATION: NOTAM FILE MIA.
LA BELLE (L) VORTACW 110.4 LBV Chan 41 N26º49.69´ W81º23.49´ 350º 46.2 NM to fld. 30/1E.
VOR unusable: 171º–191º blo 5,000´
NOTAM FILE BOW
RWY 05–23: H5000X100 (ASPH)  PCN 27 F/A/X/T MIRL 0.3% up NE
RWY 05: REIL. PAPI(P4L)—GA 3.5º TCH 49’. Trees.
RWY 23: REIL. PAPI(P4L)—GA 3.5º TCH 46’. Trees.
RWY 09L–27R: H5000X150 (ASPH)  PCN 48 F/A/W/T MIRL
RWY 09L: REIL. PAPI(P4L)—GA 3.0º TCH 44’. Tree.
RWY 27R: REIL. PAPI(P4L)—GA 3.0º TCH 32’. Tree.
RWY 09R–27L: H4400X150 (ASPH–CONC)  PCN 6 F/A/Y/T
RWY 09R: Trees.
RWY 27L: Trees.
SERVICE: S4 FUEL 100LL, JET A LGT ACTIVATE REIL Rwy 05, Rwy 09L, Rwy 23 and Rwy 27R; PAPI Rwy 05, Rwy 09L, Rwy 23 and Rwy 27R; MIRL Rwy 05–23 and 09L–27R; and wind cone—CTAF. REIL Rwys 05, 09L, 23 and 27R opr when MIRL Rwys 05–23 and 09L–27R high intst only.
AIRPORT MANAGER: 863-533-1195
COMMUNICATIONS: CTAF 121.2 UNICOM 122.95
® TAMPA APP/DEP CON 120.65 119.9
TOWER 121.2 (1230–2230Z‡, clsd Easter, Thanksgiving, Christmas and other hol by NOTAM)
GND CON 121.9
CLEARANCE DELIVERY PHONE: When ATCT clsd, for CD ctc Tampa Apch at 813-878-2528
AIRSPACE: CLASS D svc 1230–2230Z‡; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE LAL.
LAKELAND (H) VORTAC 116.0 LAL Chan 107 N27º59.17´ W82º00.83´ 101º 5.3 NM to fld. 16/0E.
TACAN AZIMUTH unusable: 321º–339º blo 6,000’
VOR unusable: 070º–100º byd 35NM blo 1,400’

NOTAM FILE MIA
RWY 09–27: H3455X50 (ASPH)  PCN 13 F/A/X/T LIRL
RWY 09: Tree.
RWY 27: Pole.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 09: TORA–3750 TODA–3750
RWY 27: TORA–3750 TODA–3750
SERVICE. LGT ACTIVATE LIRL Rwy 09–27—CTAF.
AIRPORT MANAGER: (561) 992-1610
CLEARANCE DELIVERY PHONE: For CD ctc Palm Beach Apch at 561-275-1430
RADIO AIDS TO NAVIGATION: NOTAM FILE MIA.
PAHOKEE (H) VOR/DME 115.4 PHK Chan 101 N26º46.96’ W80º41.49’ 162º 5.3 NM to fld. 16/0E.
FLORIDA 85

BLOUNTSTOWN

CALHOUN CO  (F05)  5 NW UTC–6(–5DT) N30º29.22´ W85º06.83´

122  B NOTAM FILE GNV

RWY 18–36: H3730X75 (ASPH) PCN 14 F/A/Y/T MIRL

RWY 18: PAPI(P2L)—GA 3.0º TCH 50´. Trees.

RWY 36: PAPI(P2L)—GA 3.0º TCH 50´. Road.

SERVICE: S4 FUEL 100LL, JET A LGT ACTIVATE MIRL Rwy 18–36 and PAPI Rwy 18 and Rwy 36—CTAF.

AIRPORT REMARKS: Attended Mon–Fri 1300–2100Z‡.

AIRPORT MANAGER: 850-674-2499


COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Tyndall Apc at 850-283-2900 or 850-283-3353, when Apc clsd ctc Jacksonville ARTCC at 904-845-1592.

RADIO AIDS TO NAVIGATION: NOTAM FILE MAI.

MARIANNA (L) VORTACW 114.0 MAI Chan 87 N30º47.17´ W85º07.47´ 178º 17.9 NM to fld. 128/0E.

VORTAC unusable:

[Other VORTAC details]

BOB LEE FLIGHT STRIP   (See DELAND on page 93)

BOB SIKES   (See CRESTVIEW on page 90)

BOB WHITE FLD   (See ZELLWOOD on page 175)

BOCA RATON  (BCT)(KBCT)  2 NW UTC–5(–4DT) N26º22.71´ W80º06.46´

13  B NOTAM FILE MIA

RWY 05–23: H6276X150 (ASPH–GRVD) S–66, D–95 PCN 32 F/A/X/T MIRL


RUNWAY DECLARED DISTANCE INFORMATION

RWY 05:
TORA–6276 TODA–6276 ASDA–6276 LDA–5580

RWY 23:
TORA–6276 TODA–6276 ASDA–6276 LDA–5898

ARRIVING GEAR/SYSTEM

RWY 05: EMAS

RWY 23: EMAS

SERVICE: S4 FUEL 100LL, JET A LGT When ATCT clsd ACTVT REIL Rwy 05 and 23; PAPI Rwy 05 and 23; MIRL Rwy 05–23—CTAF.

NOISE: Noise abatement info – AMGR. Voluntary noise abatement proc in effect all times & acct. Voluntary curfew 0300–1200Z‡. Use NBAA Noise Abatement apch & dep proc. Use recommended dep: Rwy 05L turn hdg 360 stay W of interstate to 1500 ft; Rwy 23R turn hdg 255 as soon as practicable aft passing rwy end to 1500 ft; avoid residential areas; overfly mall area. TGL voluntarily rstrd to 1400–2200Z‡ Mon–Fri; Stop & go Ings & int dep voluntary rstrd. Maint runup NA 0600–1800Z‡.


AIRPORT MANAGER: 561-391-2202

WEATHER DATA SOURCES: AWOS–3 121.125 (561) 391–2696. LAWRS.

COMMUNICATIONS: CTAF 118.425

PALM BEACH APP/DEP CON 125.2 (For app/dep, if una to ctc on Palm Beach freq, ctc at 561–684–9047.)

TOWER 118.425 (1200–0400Z‡) GND CON 121.8 CLNC DEL 121.8

AIRSPACE: CLASS D svc 1200–0400Z‡; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE PBI.

PALM BEACH (H) VORTAC 115.7 PBI Chan 104 N26º40.80´ W80º05.19´ 187º 18.1 NM to fld. 16/3W.

VOR unusable: 185º–195º byd 13 NM
BONIFAY

TRI–COUNTY (1J0)  6 NE  UTC–6(–5DT)  N30°50.63´ W85º36.10´  NEW ORLEANS  
86   B  NOTAM FILE GNV

RWY 01–19: H5398X75 (ASPH)  S–30 PCN 21 F/B/W/T  MIRL
RWY 01: PAPI(P2L)—GA 3.0º TCH 44´. Trees.
RWY 19: PAPI(P2L)—GA 3.0º TCH 45´. Trees.

SERVICE: FUEL 100LL, JET A

AIRPORT REMARKS: Attended Mon–Fri 1430–2230Z‡. Wildlife on and inv of arpt.

AIRPORT MANAGER: (850) 281-2239

WEATHER DATA SOURCES: AWOS–3PT 119.825 (850) 547–1431.

COMMUNICATIONS: CTAF/UNICOM 122.725

® CAIRNS APP/DEP CON 133.75 24 hrs Tue–Sat, 1200–0500Z‡ Sun–Mon.

® JAX CENTER APP/DEP CON 134.3

CLEARANCE DELIVERY PHONE: For CD ctc Cairns Apch by 813-878-2528.

RADIO AIDS TO NAVIGATION:

MARIANNA (L) VORTACW 114.0 MAI Chan 87 N30º47.17´ W85º07.47´ 278º 24.9 NM to fld. 128/0E.

VOR TAC unusable:
261º–276º byd 25 NM blo 3,000´
346º–061º byd 30 NM blo 2,000´

BROOKSVILLE–TAMPA BAY RGNL (BKV)(KBKV) P (ARNG)  6 SW  UTC–5(–4DT)  N28º28.42´  JACKSONVILLE  
76   B  NOTAM FILE BKV

RWY 09–27: H7001X150 (CONC)  S–90, D–130, 2D–230
PCN 29 R/C/W/T  MIRL
RWY 09: MALSR. PAPI(P4L)—GA 3.0º TCH 58´. Trees.
RWY 27: PAPI(P4L)—GA 3.0º TCH 57´. Trees.
RWY 03–21: H5014X150 (CONC)  S–50, D–75, 2D–135
PCN 26 R/C/W/T  MIRL
RWY 03: PAPI(P4L)—GA 3.0º TCH 40´. Trees.

SERVICE: FUEL 100LL, JET A

AIRPORT REMARKS: Attended 1100–0300Z‡. Wildlife on and inv of arpt.

MILITARY REMARKS: ARNG PPR 352–797–5813 (OPS), prk ramp 42.525.

AIRPORT MANAGER: 352-754-4061

WEATHER DATA SOURCES: ASOS 134.725 (352) 799–5881.

COMMUNICATIONS: CTAF/UNICOM 123.0

® TAMPA APP/DEP CON 125.3 119.9 119.125 (When twr clsd)

® BROOKSVILLE TOWER 118.55 (1200–0300Z‡) GND CON 121.4

ARNG OPS 42.525

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Tampa Apch at 813-878-2528.

AIRSPACE: CLASS D svc 1200–0300Z‡; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE PIE.

ST PETERSBURG (H) VORTACW 116.4 PIE Chan 111 N27º54.47´ W82º41.06´ 025º 36.0 NM to fld. 6/5W.

VOR unusable:
025º–054º byd 21 NM blo 5,000´
233º–250º byd 20 NM

TACAN AZIMUTH unusable:
133º–146º

ILS/DME 110.75 I–OSV Chan 44(Y) Rwy 09. Class IE. Unmonitored.
PILOT COUNTRY  (XOS)  13 S   UTC–5 (–4DT)  N28°19.82´ W82°29.79´

80 B  NOTAM FILE PIE
RWY 18–36: H3700X75 (ASPH)  LIRL
RWY 18: Thld dsplcd 300´. Trees.
RWY 36: Thld dsplcd 900´. Road.
SERVICE: S2  FUEL  100LL  LGT ACTIVATE Rwy 18–36—CTAF.
AIRPORT REMARKS: Attended 1300–2230Z‡. Fuel 24 hr credit card svc avbl.
Birds invof rwy. 18´ fuel tand 90´ from end of rwy 105´ right of centerline.
AIRPORT MANAGER: 813-235-9000
COMMUNICATIONS: CTAF/UNICOM  122.8
CLEARANCE DELIVERY PHONE: For CD ctc Tampa Apch at 813-878-2528.
RADIO AIDS TO NAVIGATION: NOTAM FILE PIE.
ST PETERSBURG (H) VORTAC W 116.4  PIE  Chan 111  N27°54.47´
W82°41.06´  026º  27.2 NM to fld. 6/5W.
VOR unusable:
  025º–054º byd 21 NM blo 5,000´
  233º–250º byd 20 NM
TACAN AZIMUTH unusable:
  133º–146º

BROOKSVILLE  N28°28.22´ W82°27.49´
RCO  122.3 (SAINT PETERSBURG RADIO)

BUCHAN  (See ENGLEWOOD on page 98)

CALHOUN CO  (See BLOUNTSTOWN on page 85)

CALOO  N26°30.97´ W81°57.02´  NOTAM FILE FMY.
NDB (LOMW) 341  FM  051º  6.3 NM to Page Fld. 18/3W.

MIAMI
CAPE CANAVERAL AF SKID STRIP (XMR)(KXMR) AF 7 NE UTC–5(–4DT) N28°28.06´ W80°34.00´ JACKSONVILLE H–8L, L–24F

10 B TPA—See Remarks NOTAM FILE PIE Not insp.

Rwy 13–31: H10000X200 (ASPH–GRVD) PCN 37 F/A/W/T HIRL

Rwy 13: PAPI(P4L)—GA 3.0º TCH 79´.

Rwy 31: SALS, PAPI(P4L)—GA 3.0º TCH 79´.

SERVICE: MILITARY—LTG Rwy 31 aphc lgt mtd SALS, 1000´. JASU 1(AM32A–60A) 1(A/AM32A–86D) FUEL A++, J8 1200–2200Z Mon–Fri, otr times rqr 5 days advn notice. Due to ltd manning, aircrew assistance is rqrd with rfl ops.

FLUID LOX unavbl UFN.


MILITARY REMARKS: Attended irregularly. Clsd Sat, Sun and hol. See FLIP AP/1 Supplementary Arpt Info. RSTD PPR valid +/- 30 mins prior/after ETA. Changes must be coord. Twr manned based on PPR. Ctc 45 RANS/DOS, CCAFS, FL DSN 467–5941, C321–853–5941 for PPR. No arr or departure permitted within 1 hr of Cape Canaveral launch opr. All acft will ctc aphc before proceeding to Cape Canaveral. Flt is rstd to 1000´ abv and within a horizontal radius of 2000´ from any space launch complex. Crew transport/cargo onload/offload support ltd to Mon–Fri 1400–2000Z‡. Ctc 853–5941, C321–853–5941 with reqd requirements.

CAUTION Wildlife haz. Many obst invof of rwy. Unlgtd 186´ obst (TEL IV) 28.0463456N 80.652185W, unlgtd 173´ obst (TEL IV) 28.046335N 80.651901W, unlgtd 172.8´ obst (TEL IV) 28.0463435N 80.654408W. Rwy 13–31 does not have paved ovrn. Use extreme caution for extv UAS opr in vcnty. NVD opr may be in progress SS–SR. Check lcl NOTAM for current opr. USAF ARFF set 3. 3 ARFF vehicle with 5,000 gals of agent. TFC PAT TAPA—1100´ Rectangular, 1600´ overhead, 600´ hel. CSTMS/AG/IMG: Unavbl until further ntc. PPR.

FLUID: FUEL 100LL

AIRPORT MANAGER: 321-853-4242

COMMUNICATIONS: PTD 139.3 372.2

ORLANDO APP/DEP CON 134.95 281.45

TOWER 118.625 143.15 239.05 (No specific work hrs Mon–Fri, clsd Sat, Sun and hol)

PMSV 123.225 225.05 (Call CAPE METRO) (Terminal wx forecast not issued for KXMR, see KCOF)

CLEARANCE DELIVERY PHONE: For CD or to cnl IFR when ATCT clsd, ctc Orlando Apch at 407-825-3398.

RADIO AIDS TO NAVIGATION: NOTAM FILE PIE.


TACAN AZIMUTH unusable: 250º–260º byd 15 NM

DME unusable: 250º–260º byd 15 NM

CAPEK N27°59.71´ W82°42.23´ NOTAM FILE PIE.

ND8 (LOMW) 360 PI 175º 5.3 NM to St Pete–Clearwater Intl. 23/5W.

CARRABELLE–THOMPSON (X13) 3 W UTC–5(–4DT) N29°50.52´ W84°42.07´ JACKSONVILLE L–210, 22I

20 B NOTAM FILE GNV

Rwy 05–23: H4000X75 (ASPH) S–12.5 PCN 9 F/B/Y/T MIRL

Rwy 05: PAPI(P2L)—GA 2.3º TCH 40´. Trees.

Rwy 23: PAPI(P2L)—GA 2.3º TCH 40´ .

SERVICE: FUEL 100LL LOT ACTIVATE MIRL Rwy 05–23 and PAPI Rwys 05 and 23—CTAF. Lgts on several twys OTS indep.

AIRPORT REMARKS: Unattended. Autos ocnl use rwy for road.

AIRPORT MANAGER: (850) 697-2727

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Tyndall Apch at 850-283-2900 or 850-283-3353, when Apch clsd ctc Jacksonville ARTCC at 904-845-1592.

RADIO AIDS TO NAVIGATION: NOTAM FILE TLH.

SEMINOLE (H) VORTAC 117.5 SZW Chan 122 N30º33.37´ W84º22.44´ 200º 46.0 NM to fld. 178/2E.

VOR unusable: 278º–288º byd 7 NM blo 1,900´

CECEL (See JACKSONVILLE on page 112)
FLORIDA

CEDAR KEY

GEORGE T LEWIS  (CDK)(KCDK)  1 W  UTC–5(–4DT)  N29°08.05´ W83°03.03´

11  B  NOTAM FILE GNV
RWY 05–23: H2355X100 (ASPH)  S–12.5  MIRL
RWY 05: REIL. Trees.

SERVICE: LGT ACTIVATE REIL Rwy 05 and Rwy 23; MIRL Rwy 05–23—CTAF.

AIRPORT REMARKS: Unattended. Twy clsd to acft, used as public road. Seagulls on rwy. Windsock on non-frangible pole

AIRPORT MANAGER: (352) 486-5218

COMMUNICATIONS: CTAF

12.2

CLEARANCE DELIVERY PHONE: For CD ctc Jacksonville ARTCC at 904-845-1592.

CHALET SUZANNE AIR STRIP  (See LAKE WALES on page 119)

CHOCTAW NOLF  (NFJ)(KNFJ) N  UTC–6(–5DT)  N30°30.42´ W86°57.58´

AIRSPACE: CLASS D svc 1330–2330Z‡ Mon–Fri; clsd Sat–Sun and hol; other times CLASS E.

CLEARWATER AIR PARK  (CLW)(KCLW)  3 NE  UTC–5(–4DT)  N27°58.63´ W82°45.54´

SERVICE: S4 FUEL

100LL, JET A

LGT ACTVT VASI Rwy 16 and 34; MIRL Rwy 16–34—CTAF.


AIRPORT MANAGER: (727) 462-6954

COMMUNICATIONS: CTAF/UNICOM

123.0

RADIO AIDS TO NAVIGATION:

ST PETERSBURG  (H) VORTACW 116.4 PIE Chan 111 N27º54.47´ W82º41.06´ 321º 5.7 NM to fld. 6/5W.

VOR unusable:

025º–054º byd 21 NM blo 5,000´

233º–250º byd 20 NM

TACAN AZIMUTH unusable:

133º–146º

CLEWISTON

AIRGLADES  (2IS)  5 W  UTC–5(–4DT)  N26°44.11´ W81°03.06´

20  B  NOTAM FILE MIA
RWY 13–31: H5902X75 (ASPH)  S–79, D–116 PCN 28 F/A/X/T

MIRL

RWY 13: Rgt tfc.
RWY 31: Tree.

SERVICE: S2 FUEL

100LL, JET A

LGT ACTVT MIRL Rwy 13–31—CTAF.


AIRPORT MANAGER: 239-220-6405

COMMUNICATIONS: CTAF/UNICOM

123.0

RADIO AIDS TO NAVIGATION: NOTAM FILE PIE.

LA BELLE  (L) VORTACW 110.4 LBV Chan 41 N26º49.69´ W81º23.49´ 106º 19.1 NM to fld. 30/1E.

VOR unusable:

171º–191º blo 5,000´

COSME

NDB (LOMW) 368  TP

189º 6.6 NM to Tampa Intl. 41/5W.

MIAMI

H–8H, L–23C

IAP

JACKSONVILLE

L–24F

SE, 17 JUN 2021 to 12 AUG 2021
COSTIN

(See PORT ST JOE on page 151)

CRAIG

N30°20.33’ W81°30.60’ NOTAM FILE CRG. (H) VORTACW 114.5 CRG Chan 92 at Jacksonville Exec at Craig. 42/3W.

RCO 122.2 (GAINEVILLE RADIO)

CRESTVIEW

BOB SIKES (CEW)(KCEW) 3 NE UTC–6(–5DT) N30°46.73’ W86°31.33’

214 B NOTAM FILE CEW

RWY 17–35: H8006X150 (ASPH) S–60, D–120, 2D–170

PCN 22 F/A/W/T HIRL

RWY 17: VASI(V4R)—GA 3.0º TCH 50’. Tree. 1.1% down.

RWY 35: VASI(V4R)—GA 3.0º TCH 62’. Trees. 0.4% up.

SERVICE: S4 FUEL 100LL, JET A, A1+ OX 1, 3 LGT ACTVT HIRL

Rwy 17–35—CTAF.

NOISE: Noise abatement proc in effect; dep mntn rwy hdg to 700 ft MSL bfr turning.

AIRPORT REMARKS: Attended 1200–0200Z‡. Wildlife on and inv of arpt; spcly at night. Fuel aft 0100Z‡—850–603–3302. Arpt used by mil for ft test and training. Mil and trng tfc all quadrants; men and equip on and inv/ty safety area. Rwy 17 unlgt obst in apch; 55 ft trees 1755 ft bfr AER.

AIRPORT MANAGER: 850-651-7160

WEATHER DATA SOURCES: ASOS 119.275 (850) 682–1237.

COMMUNICATIONS: CTAF/UNICOM 122.95

CRESTVIEW RCO 122.2 (GAINEVILLE RADIO)

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Eglin Apch 850-882-9152 or 850-882-9151.

AIRSPACE: CLASS E svc 1200–0400Z‡; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE CEW.

CRESTVIEW (H) VORTACW 115.9 CEW Chan 106 N30°49.57’ W86°40.75’ 106º 8.6 NM to fld. 255/3E.

VOR unusable:

306º–329º

KOBRA NDB (LOMW) 201 CE N30°51.17’ W86°32.20’ 174º 4.5 NM to fld. 261/4W.

ILS 111.9 I–CEW Rwy 17. Class IA. LOM KOBRA NDB.

COMM/NAV/WEATHER REMARKS: VFR arr mnt 122.95.

NEW ORLEANS

H–6K, 8G, L–21C, 22H IAP

SE, 17 JUN 2021 to 12 AUG 2021
CROSS CITY  (CTY)(KCTY)  1 E  UTC–5(–4DT)  N29°38.13´ W83°06.29´
42  B  NOTAM FILE GNV

RWY 04–22:  H5005X75 (ASPH)  S–13 PCN 8 F/B/Y/T  MIRL
RWY 04:  PAPI(P2L)—GA 3.0º TCH 52°. Trees.
RWY 13–31:  H5001X100 (ASPH–CONC)  S–13 PCN 10 R/C/W/T  MIRL
RWY 31:  REIL. PAPI(P2L)—GA 3.0º TCH 36°. Trees.

SERVICE:  S4  FUEL  100LL, JET A  LGT ACTIVATE PAPI Rwy 04, Rwy 13, Rwy 22 and Rwy 31; MIRL. Rwy 04–22 and Rwy 13–31—CTAF.

AIRPORT REMARKS:  Attended 1300–2300Z‡. Rwy 04–22 markings discolored and no glass beads. First 300´ Rwy 31 conc.

AIRPORT MANAGER:  352-498-6656
WEATHER DATA SOURCES:  AWOS–3PT 120.775 (352) 498–0221.

COMMUNICATIONS:  CTAF/UNICOM 122.8
RCO 122.5 (GAINESVILLE RADIO)

CLEARANCE DELIVERY PHONE:  For CD if una to ctc on FSS freq, ctc Jacksonville ARTCC at 904-845-1592.

RADIO AIDS TO NAVIGATION:  NOTAM FILE GNV.

(L) VORTAC 112.0  CTY Chan 57  N29°35.94´ W83°22.93´

CRYSTAL RIVER–CAPT TOM DAVIS FLD  (CGC)(KCGC)  3 SE  UTC–5(–4DT)  N28°52.06´ W82°34.45´
9  B  NOTAM FILE CGC

RWY 09–27:  H4557X75 (ASPH)  S–68, D–97 PCN 23 F/A/X/T  MIRL
RWY 09:  REIL. PAPI(P4L)—GA 3.0º TCH 44°. Trees.
RWY 27:  REIL. PAPI(P2R)—GA 3.0º TCH 43°. Trees.
RWY 18–36:  2666X100 (TURF)
RWY 36:  Thld dsplcd 819´. Fence.

SERVICE:  S2  FUEL  100LL, JET A  LGT ACTVT REIL Rwys 09 and 27; MIRL. Rwy 09–27—CTAF.


AIRPORT MANAGER:  (352) 527-5488

COMMUNICATIONS:  CTAF/UNICOM 118.6
RCO JACKSONVILLE APP/DEP CON 118.7

CLEARANCE DELIVERY PHONE:  For CD ctc Jacksonville Apch at 904-741-0284.

RADIO AIDS TO NAVIGATION:  NOTAM FILE OCF.

OCALA (L) VORTAC 113.7  OCF Chan 84  N29°10.65´ W82°13.58´ 225° 26.0 NM to fld. 78/0E.

TACAN unusable:
025°–078°
329°–350°

CYPRESS  N26º09.21´ W81º46.69´ NOTAM FILE APF.
(T) VOR/DME 108.6  CYY Chan 23 at Naples Muni. 9/3W.

DME unusable:
215°–315°
VOR unusable:
078°–139° blo 10,000´

DADE–COLLIER TRAINING AND TRANSITION  (See MIAMI on page 128)
DAYTONA BEACH INTL (DAB/KDAB) 3 SW UTC+5–(4DT) N29°10.79’ W81°03.48’


RWY 07L: MALSR, TDZL, RVR–T Thhd dispcl 690’ Road.


RWY 16–34: H6001X150 (ASPH–GRVD) S–120, D–225, 2S–175, 2D–385, 2D/2D2–915 PCN 58 F/B/W/T MIRL

RWY 16: REIL, PAPI(P4L)–QA 3.0’ TCH 50’. Trees.

RWY 34: REIL, PAPI(P4L)–QA 3.0’ TCH 50’. Trees.

RWY 07R–25L: H3195X100 (ASPH) S–24, D–38.5 PCN 7 F/B/Y/T MIRL


RWY 25L: REIL, PAPI(P2L)–QA 3.0’ TCH 44’. Trees.

RWY 16: MALSR, TDZL, RVR–T Thld dsplcd 690’. Road.


RWY 16: REIL, PAPI(P4L)–QA 3.0’ TCH 50’. Trees.

RWY 34: REIL, PAPI(P4L)–QA 3.0’ TCH 50’. Trees.

LAND AND HOLD–SHORT OPERATIONS

LDG RWY HOLD–SHORT POINT AVBL LDG DIST

RWY 07L: TWY W 7500

RWY 16: 07L–25R 2900

RWY 34: 07L–25R 2564

RUNWAY DECLARED DISTANCE INFORMATION

RWY 07L: TORA–10500 TODA–10500 ASDA–10500 LDA–9810

RWY 07R: TORA–3195 TODA–3195 ASDA–3195 LDA–3195

RWY 16: TORA–6001 TODA–6001 ASDA–5969 LDA–5969


RWY 25R: TORA–10500 TODA–10500 ASDA–10293 LDA–10293

RWY 34: TORA–6001 TODA–6001 ASDA–6001 LDA–6001

SERVICE: S4 FUEL 100LL, JET A OK. LGT Rwy 25R PAPI unusbl byd 5 deg left and right of ctrln.

NOISE: Use co fly quiet proc or rcmd noise abatement proc – amgr.

AIRPORT REMARKS: Attended continuously. Flt trng and birds on and invof and drone act NE of arpt; birds over landfill 3.5 NM SW. DAB Twy C1 clsd to acft wingspan more than 119 ft; Twy W clsd to acft wingspan more than 119 ft; Twy W3 clsd to acft wingspan more than 79 ft; PPR for Daytona Beach Speedway low apch or fly–over—DAB ATC. Sfc cond not mntd 0200–1000Z‡. First 2300 ft Rwy 07L concrete on 50 ft wide keel section. Rwy 07L–25L outer edges of pavement uneven. Rwy 07R–25L sked acr ops more than 9 pxn seats or unskd acr at least 31 pxn seats na. TPA—TPA for lgt acft 965 ft AGL. TPA for hi per acft 1365 ft AGL. Hwy N northwest of Rwy 07L and northeast of Rwy 25R can be mistaken for rwy and apch environment. Hwy S east end is non–movement area. Hwy E rstrd to 22,000 lbs max crtfyd gross tkof weight; Hwy P rstrd to 190,500 lbs max crtfyd gross tkof weight. Hwy P rstrd to 190,500 lbs max crtfyd gross tkof weight. Hwy W bnn apch end Rwy 16 and Twy A clsd to mil hel ops and hover taxi ops. Hwy W bnn Twy A and apch end Rwy 16 clsd to rotary wing acft rotar span more than 50 ft exc 1 hr PPR 386–527–0657. Rotor wing hel must gnd taxi; if unabl use ctn durg hover taxi. Hwy W bnn Rwy 16 apch end and Twy A clsd to mil hel and hover taxi ops. Hwy W bnn Twy A and Rwy 16 apch end clsd to rotary wing with rotar span more than 50 ft exc 1 hr PPR—386–527–0657. US CUSTS ramp Rsrd Group II acft of wingspan 79 ft or less. Hwy W3 and P4 have no signs or marking.

AIRPORT MANAGER: 386-248-8030

WEATHER DATA SOURCES: ASOS (386) 257–6444 LLWAS.

COMMUNICATIONS: ATIS 132.875 UNICOM 122.95

APP CON 118.85 (North 4000°–7500’) 125.35 (South 3500° and blo) 127.075 (South 4000°–7500’) (125.725 (8000°–11000’) 125.8 (North 3500° and blo)

TOWER 120.7 (Rwy 07L–25R, Rwy 16–34) 118.1 (Rwy 07R–25L) GND CON 121.9 CLNC DEL 119.3

AIRSPACE: CLASS C svc ctc APP CON.

VOR TEST FACILITY (VOT) 111.0

RADIO AIDS TO NAVIGATION: NOTAM FILE OMN.

ORMOND BEACH (H) VORTAC 112.6 OMN Chan 73 159° 7.9 NM to ffd. 24/0E.

VOR unusable:

- 070°–100° byd 35NM blo 1,500’
- 240°–244° blo 6,000’
- 290°–300° byd 20 NM blo 2,500’

ILS 109.7 I–DAB Rwy 07L. Class IA. Auto cpd apch na blw 535’ MSL due to glideslope reversal.

ILS/DME 109.7 I–DBF Chan 34 Rwy 25R. Class IE.
DEFUNIAK SPRINGS  (54J)  2 W UTC–6(–5DT)  N30°43.87´ W86°09.23´

RWY 09–27: H4146X60 (ASPH)  S–20 PCN 6 F/A/X/T MIRL
RWY 09: PAPI(P2L)—GA 3.0º TCH 43’. Fence.
RWY 18–36: 2700X60 (DIRT)  0.5% up N
RWY 36: Thld dsplcd 400’. Tree.

SERVICE:  S4  FUEL  100LL, JET A+  OK  3  LGT ACTVT PAPI Rwy 09 and 27; MIRL Rwy 09–27—CTAF.

AIRPORT REMARKS: Attended Mon–Sat 1400–2200Z†. Fuel 24 hr credit card svc avbl. Trees obst ln of sight bttw Rwy 09 and 36 and Rwy 27 and 36. Rwy 09 and 27 ln of sight obst due to Rx 09 up slope. Rwy 18–36 white pvc pipe every 200 ft. Rwy safety area E of Rwy 18–36.

Rwy 09 unlgted fence and rd 160 ft S of cntrln penetrates apch sfc. Rwy 36 white reflectors every 200 ft. Rwy 18–36 sfc rough.

AIRPORT MANAGER: (850) 892-2000

WEATHER DATA SOURCES: AWOS–3P 118.725 (850) 892–0147.

COMMUNICATIONS: CTAF/UNICOM 123.05

Cream APP/DEP CON 124.05

CLNC DEL: IFR CLNC ctc Eglin Rapcon 850–882–9151 prior to departure.

RADIO AIDS TO NAVIGATION: NOTAM FILE CEW.

VOR unusable: 306º–329º

DELAND  (1J6)  4 N UTC–5(–4DT)  N29°06.25´ W81°18.85´

RWY 09–27: 3300X72 (TURF)
RWY 09: Thld dsplcd 300’. Road.

SERVICE:  S2


AIRPORT MANAGER: (386) 561-0064

COMMUNICATIONS: CTAF/UNICOM 122.8

CLEARANCE DELIVERY PHONE: For CD or to cnl IFR ctc Apch at 386-226-3939.
DELAND MUNI–SIDNEY H TAYLOR FLD (DED)(KDED) 3 NE UTC–5(–4DT) N29º04.02´
94 FLORIDA

RWY 12–30: H6001X100 (ASPH) D–60 PCN 35 F/B/Y/T MIRL
RWY 12: REIL. PAPI(P4L)—GA 3.0º TCH 51´. Tree.
RWY 30: REIL. PAPI(P4L)—GA 3.0º TCH 54´. Trees.
RWY 05–23: H301X75 (ASPH) D–40 PCN 14 F/B/Y/T MIRL
RWY 05: PAPI(P2L)—GA 3.0º TCH 52´. Trees.

SERVICE: S4 FUEL 100LL, JET A, UL94 LGT
ACTVT REIL Rwy 12 and 30; PAPI Rwy 30; MIRL Rwy 05–23, 12–30—CTAF.

AIRPORT REMARKS: Attended 1230–2300Z‡. Parachute Jumping. Extv parachute and flt trng ops. Self serve 100LL avbl 24 hrs with credit card. Avoid over flying arpt dur parachute ops. Touch and go ops prohibited if there are 3 or more act in the tcf pat. Calm wind Rwy 05. Ltd sight distances all rwys. Ctc UNICOM for tie down info.

AIRPORT MANAGER: 386-626-7243

WEATHER DATA SOURCES: AWOS–3 119.575 (386) 740–5811.

COMMUNICATIONS: CTAF/UNICOM 123.075

**DESTIN EXEC** (DTS)(KDTS) 1 E UTC–6(–5DT) N30º24.00´ W86º28.29´
23 B NOTAM FILE DTS

RWY 14–32: H5001X100 (ASPH) S–38, D–67, 2D–113
PCN 25 F/B/W T HIRL
RWY 14: PAPI(P4L)—GA 3.0º TCH 42´. Trees.
RWY 32: PAPI(P4L)—GA 3.0º TCH 42´. Bldg.

SERVICE: S4 FUEL 100LL, JET A

ACTVT HIRL Rwy 14–32—CTAF.

AIRPORT REMARKS: Attended 1200–0400Z‡. Parasailing and banner towing wi 5 NM. Men and equip on and inv of safety area. Exercise vigilance due to close proximity to Eglin AFB lctd 6 NM NW. Arpt cond unmon. Depressions along length of rwy. When twr clsd, IFR acft rmn on gnd and ctc dep ctl for climb out instr and IFR RLS. Special Air Traffic Rules–Part 93, see Regulatory Notices.

AIRPORT MANAGER: 850-651-7160

WEATHER DATA SOURCES: ASOS 133.925 (850) 654–7128.

COMMUNICATIONS: CTAF 118.45 ATIS 133.925 UNICOM 123.075

**JACKSONVILLE** H–8H, L–21D, 24F

**NEW ORLEANS** H–8G, L–21C, 22H

**DINNS** N30º27.90´ W81º48.10´ NOTAM FILE JAX.
NDB (H/W/LOM) 344 JA 080º 6.2 NM to Jacksonville Intl. 18/6W.

COMM/NAV/WEATHER REMARKS: All act ctc Eglin Cncl Del on 127.7 for ATC departure instr prior to tkf when twr clsd.
FLORIDA

DOLPHIN N25°48.00´ W80º20.94´ NOTAM FILE MIA. (H) VORTAC 113.9 DHP Chan 86 099º 3.2 NM to Miami Intl. 6/4W.
TACAN AZIMUTH unusable:
055º–065º byd 35 NM blo 3,000´
185º–195º byd 23 NM
226º–236º byd 35 NM
DME unusable:
055º–065º byd 35 NM blo 3,000´
RCO 122.1R (MIAMI RADIO)

DOWNTOWN FORT LAUDERDALE HELIPORT (See FORT LAUDERDALE on page 100)

195 B NOTAM FILE GNV Not insp.

RWY 18–36: H8025X150 (ASPH–CONC) PCN 55 F/B/W/T HIRL(NSTD)

RWY 18: ALSF1. PAPI(P4L)—GA 3.0º TCH 60’.

RWY 36: SALSF. PAPI(P4L)—GA 3.0º TCH 51’.

RWY 180–360: H3500X60 (ASPH–CONC) PCN 56 R/B/W/T

RUNWAY DECLARED DISTANCE INFORMATION

RWY 18: TORA–8026 TODA–8026
RWY 36: TORA–8026 TODA–8026

ARRESTING GEAR/SYSTEM

RWY 18 TYPE–H BAK–12B(B) (1260’) TYPE–H BAK–12B(B) (1260’) RWY 36

SERVICE:

FUEL JET B+ OX 2 MILITARY—LGT Rwy 36 ALS nstd (only HIRL, THLD, pre–THLD, and term bar avbl). Rwy 18–36 NSTD HIRL edge lst 75’ from outside edge stripe. Rwy 180 and Rwy 360 ldg zone (LZ) nstd Afld Mrk Pat (AMP) lst configuration flashing strobe light (FSL) not on centerline. FSL’s offset 30’ to left at each end. Rwy 18 PAPI not coincidental with ILS RPI. Rotating bcn OTS SS–SR. A–GEAR Rwy 18–36 A–Gear rqr PN; ctc twr. Exp delay of 30 sec for cable to raise. Dpl end A–Gear raised by twr when flt act in pat. Exp no notice rwy closure after BAK–12 engagement (up to 2 hr). Std A–Gear configuration is both ends in down posn. A–G unavbl, (O/S) outside published hrs, dur wknds, and natl hol (not inspected or certified). JASU (AM32A–95) (B–809) FUEL A++ TRAN ALERT Tran Alert svc provided at Duke by Eglin AFB (KVPS) and only avbl for apv 7th SFG msns and lcl (base asgn) act deployment msns. TACC or units supporting tran msns must coord the PPR request 7 days in advance of arr date to ensure use of Duke Field. Units supporting 7th SFG msns must bring crew chief for lcl round robin flts. Tran act must use flw me to prk. Tran act must not allowed when TRAN ALERT unavbl. Tran alert will not support act at EGLI that utilize KVPS as the initial arr lctn. Tran apron (rows 9–12) rstd to tran act only. Rows 9 and 15 reserved for C–130 and C–17 only. Fleet svc unavbl. FLUID Presair, Oil, and SOAP/JOAP unavbl.

CONTINUED ON NEXT PAGE
**FLORIDA**  
continued from preceding page

**MILITARY REMARKS:** Opr Mon–Fri 1300–0600Z, clsd wkends and hol. Base OPS/ATC not manned other times. Rwy 18 and Rwy 36 ovn sfcs are ashp. Rwy 180–360 assault strip. Rwy 180–360 (LZ) is 3500´ x 60´ with 300´ ovn on each end. Beginning of use LZ 180–360 is mrk with 3´ wide thld mrk. LZ has painted edge lines and TDZ md. Rwy 18 and Rwy 36 ovrn sfcs are asph. Rwy 180–360 is LZ (LZ) is 3500´ x 60´ with 300´ ovn on each end. LZ ovn not mrk with chevrons and useable for roll out and taxi. Air tfc REP Base Ops off phone 904–882–3608. RSTD OFFL BUS only. Practice app and touch and go ops rstd to 919 SOW, 492 SOW, 96 TW, 33 FW, and AFSOC asgn act onl. Base asgn act onl to rows 1–8 and 13–14. Lcl act req PAX pickup and/or drop off at AM Ops rqr prior coord with Afd Mgmt. Taxi trng for base asgn act onl must be accomplished on Twy D East, Twy F East, Vertical Land North, Vertical Land South east of the Assault Ldg Zone (ALZ), or row 7–8. No C–5 act on Twy Alpha north of main ramp. Twy D east and F have restrct for C–17 act; see ASRR and ctc afd mgmt. Tran Alert svc rstd to 7th SFG msns and lcl (base asgn) act onl deployment msns only. Base asgn act onl to rows 1–8 and 13–14. Lcl acft req PAX pickup and/or drop off at AM Ops rqr prior coord with Afd Mgmt. Tran aircrew supporting 7 SFG Airborne OPS must obtain lcl area range orientation briefing. Ctc 919 SFG S3 Air Ops, C850–885–7305. Ldg Zone (LZ) rstd for use by 919 SOW, 492 SOW, 96 TW, and AFSOC asgn act onl. No daytime visual ldg zone mrk panels avlb on ldg zone (LZ). 180º turns on Rwy 180/Rwy 360 LZ ltd to U–28/PC–12/C–145/C–146/C–208. 180º turns unauthd on Rwy 18–36. Twy D NE of the apex ltd to lateral obst cnc. The hot pit fuel lane E of cpld cnc. CAUTION High volume of mil trng acft near CEW VORTAC and invof Bob Sikes arpt. Unlgtd obst on afd. Due to lack of visual reference dur ngt VFR ops, pilot efforts to maint alt by visual means may be unre. N end NSTD ovn (554´ x 150´). S end NSTD ovn (556´ x 150´). Extr alz/nvd trng in eff wkd. unlgtd obst (security fence) aprx 740´ from ldg thld (apch/dep violation). Ditches aprx 1260´ from ldg thld each side of rwy adj to BAK–12 A–G (35´ from rwy edge lines) present haz cond if directional ctt lost dur tkf or ldg phase of flt. Mandatory signs at Twys C, D, E and F improperly sited, lctd 60´ from twy edge. Uncontrolled act on afd by lcl asgn act onl possible outside afd hrs, check NOTAMS. Acft should use extreme caution when taxiing. Uncontrolled veh on twy and ramps. CSTMS/AG/IMG Ltd svc, no resident CSTMS agent. Avbl only to base assigned act onl and 7th Special Forces Group (7th SFG) Aprvd msn. 48 hr PN rqr. All other act onl must clear CSTMS prior to arr. Misc All indb act must ctc 919th comd post 30 min prior to arr. Wx opr 1300–0600Z. Remote briefing avbl 26 OWS Barksdale AFB, DSN 331–2561, C13B–235–2651. Afd vx mnt by AN/FM–Q–19 ASOS; augmented 1300–0600Z wk; automated 0600–1300Z Mon–Fri and H24 weekends and hol. Afd vis rstd to 1/8 SM to SW and 1/4 SM W thru NW due to the main base structures; max sfc vis mrk 1 SM (SE). Ngt cloud cover viewing rstd to sfc violation. Afd mowing season Mar–Nov. Exp incr bird act inv of mowers opr on afd. Exp no ntc closure of Duke Fld Airspace for Special Mission Test. Std USAF RSRS applied. Base OPS DSN 875–6538/6516, C850–883–6516, fax DSN 872–3308, nml opr weekends. ARFF cond for Duke Fld is optimum lvl of svc (OLS) for CATS 1–2 and reduced lvl of svc (RLS) for CAT 3–6, 7600 gal avbl.

**AIRPORT MANAGER:** 904-882-2013

**COMMUNICATIONS:**
- PTD 142.3 372.2 ATIS 244.575
- EGLIN APP CON 125.1 281.45 (271°–089°) 132.1 360.6 (090°–270°)
- DUKE TOWER 133.2 290.425 (1300–0600Z Mon–Fri exc hol, see FAR Part 93.83 Special Air Traffic Rules)
- DUKE GND CON 132.5 251.125
- EGLIN DEP CON 124.05 290.5
- DUKE COMD POST 138.437 225.75 (SANDCASTLE) DSN 875–6701, C850–883–6701 or 1–800–437–8843
- PMSV METRO 377.625 (No svc outside afd opr hrs—ctc cmd post.

**AIRSPACE:** CLASS D svc 1300–0600Z Mon–Fri, exc hol, other times see far part 93.83 special air traffic rules; other times CLASS G.

**COMM/NAV/WEATHER REMARKS:** UHF equipped act onl use UHF in Duke tfc pat.
DUNNELLON

MARION CO (X35)  5 E  UTC–5(–4DT)  N29º03.71´ W82º22.60´
65  B  NOTAM FILE GNV
RWY 05–23:  H5000X100 (ASPH)  PCN 13 F/B/Y/T  MIRL
RWY 05:  PAPI(P4L)—GA 3.0º TCH 28´. Trees.
RWY 23:  PAPI(P4L)—GA 3.0º TCH 27´. Tree.
RWY 10–28:  H4701X60 (ASPH)  PCN 12 F/A/Y/T  MIRL
RWY 10:  Trees.
RWY 28:  Trees.
SERVICE:  S4  FUEL  100LL, JET A+  LST ACTVT PAPI Rwy 05 and 23; MIRL Rwy 05–23 and 10–28—CTAF.
AIRPORT MANAGER:  352-465-8545
COMMUNICATIONS:  CTAF/UNICOM
COMM/NAV/WEATHER REMARKS:  Wx adv, click 4 times on CTAF.

EGLIN AFB/DESTIN–FT WALTON BEACH (VPS)(KVPS) MIL/CIV AF  1 SW  UTC–6(–5DT)
N30º28.99´ W86º31.56´
84  B  Class I, ARFF Index C  NOTAM FILE VPS
RWY 12–30:  H11987X300 (ASPH–CONC)  PCN 45 R/B/W/T  HIRL
RWY 12:  PAPI(P4L)—GA 3.0º TCH 50´. RVR–T
RWY 30:  ALSF1. PAPI(P4L)—GA 2.5º TCH 79´. RVR–T
RWY 01–19:  H10001X300 (ASPH)  PCN 67 F/B/W/T  HIRL
RWY 01:  ALSF1. PAPI(P4L)—GA 3.0º TCH 52´. RVR–T
RWY 19:  ALSF1. PAPI(P4L)—GA 2.8º TCH 77´. RVR–T

ARRESTING GEAR/SYSTEM
RWY 12  HOOK MB100(B) (47 FT OVRN) HOOK BAK–12(B) (1522 FT).
WITH HOOK BAK–12(B) (1663 FT) HOOK MB100(B) (49 FT OVRN).  RWY 30
RWY 01  HOOK E5 (27 FT) HOOK BAK–12(B) (1625 FT).  HOOK BAK–12(B) (1778) HOOK E5 (33) RWY 19
SERVICE:  FUEL  JET A  MILITARY–LGT  PAPI Rwy 19 and 30 GS 2.5º, Rwy 01 and 12 GS 3.0º. Rwy 19 nstd ALSF–1 len 1500´.  A–GEAR  B pt tie-downs on all BAK–12B. Rwy 01–19 nml A-Gear configuration: BAK–12B apch end connected, dep end connected. Apch end avbl with 20 min PN 1215–0515Z‡ Mon–Fri, avbl with 2 hr PN Sat–Sun and hol. E–5 apch end disconnected, dep end connected. Rwy 12–30 nml A-Gear configuration: BAK–12B always connected. MB100 configured for uni–direction, dep end arrestments only. MB100 apch end disconnected, dep end connected. Do not engage MB 100 on apch end. Potential for tail hook skip exists, due to uneven asph pavement at MB 100.  JASU (AM32A–95) (BB09) (SGNSC) (MC–2A) FUEL A+++, 100LL. Tran acft req 90K+ btn 2100–1300Z‡ dly rqr prior coord due to ltd manning. Fone POL DSN 872–2159, CB50–B22–2159.  FLUID ADI–Lid; SP PREAIR LHX LOX OIL–O–128–132–133–148–156; SOAP/JOAP–Not avbl wkend and hol. TRAN ALERT Tran acft must arr/dep dur nml duty hr. Opr 1300–0400Z‡ Mon–Fri; 1500–2300Z‡ Sat–Sun and hol exc Thanksgiving, Christmas and New Year. Tran acft not allowed when tran alert not avbl. Tran acft must use flw–me to park. Progressive taxi not avbl. No tran acft can arr/dep prior to 1330Z‡ Mon–Fri; 1300Z‡ Sat–Sun and hol and must arr/dep rlt 0330Z‡ Mon–Fri; 2300Z‡ Sat–Sun and hol. Arr/dep other times extremely ltd and requires strict 24 hr advanced approval. Wknd and hol maint capability ltd and may be postponed til next duty day. Fleet svc not avbl. Tran Alert will not support lcl, round robin or out and back by tran acft. Non–tran acft, per AFI 21–101, the 96 mxg can prvd age on the non–interface, cost reimbursement. Prior cdn rqrd to incl a JON/Funds and applicable MOA/ISSA/SOC etc.

CONTINUED ON NEXT PAGE
MILITARY REMARKS: Special Air Traffic Rules—Part 93, see Regulatory Notices Attended continuously. Arpt (VPS) is a joint use facility with the USAF. Ctc Eglin AFB twr at 118.2. No gnd handling svc for general aviation avbl at VPS. Full svc general aviation fac are avbl at DTS (6 NM SE) or CEW (18 NM North). Large migratory birds present yr round and inof arpt. Special Air Traffic Rules—Part 93, see Regulatory Notice. See FLIP/AP 1 Route and Area Restrictions (Florida–Valparaiso) for BASH. Wx rstd and Supplementary Arpt Info. All dep rqr to maintain at or blo 1000´ MSL until dep EOR. RSTD PPR min 24 hr. Ctc AM Ops DSN 872–5313/5406, C850–882–5313/5406. PPR 24 hr. PPR arr/dep times are strictly enforced. Tran acct arr late exp min 2 hr delay. Tran aircrews rpt late for sked dep min 2 hr delay. All AMC or acft with DV code 7 or abv ctc Base Ops 30 mn prior to landing. CAUTION: BASH supply info see AP1. Obst (hgr) 211 FT lctd aprx first 1000 FT E of apch end Rwy 01. Dur VFR poss conflicting tc. VFR arr/dep ctc Eglin App for clnc to enter Eglin corridor SE of Crestview. Unlgtd obst on afld. Mandatory VFR hold sign missing at Twy M West. Hi mid–air potential, exr extreme vigilance. Destin Executive Arpt is a ctld arpt 1200–0400Z‡, 6 NM SE of Eglin AFB. High volume of general aviation acft. Lcl hi–density tfc areas and rstd airspace–special opr rules apply. Actf flying within 2 NM of Destin Executive Arpt or blo 1000´ may not be monitoring Eglin App freq. Special Air Traffic Rules apply, see Part 93.83 Special Air Traffic Rules. High concentrations of General Aviation acft invof arpt. Heavy tfc 10 NM North of arpt invof Crestview/Bob Sikes arpt. High volume of trng acft invof CEW VORTAC. High volume of Navy T–6 and B–06 trng acft near CEW VORTAC. Incr potential for hydroplaning Rwy 19 dur wet cond due to rubber buildup and Rwy 12–30 due to polished conc on first 1000´ Rwy 12–30, ponding at Twy M. Be aware of unctl veh in movement area. Twy parallel to Rwy 12–30 may be mistaken for a rwy. The first 1000´ Rwy 12–30 is conc on both ends. The middle portion, 10,000´ of Rwy 12–30 is asph–conc. Rwy 19 NSTD ovrn 740X300, Rwy 01 NSTD ovrn 500X300. Windshear cond may exist thru short final apch and touchdown due to strong sea breeze. CSTMS/AG/IMG Ltd svc, no resident cstms agent. Avbl for base assigned acft and their deployments only. 24 hr adv ntc rqrd. All other acft must clear CSTMS prior to arr to Eglin AFB. TFC PAT Overhead tfc Rwy 19 nml prohibited. MISC Exp extv flt plan filing/departing, refuel and maint delays dur peak msn periods/wkends. Departing acft assigned a hdg to fly, shall initiate their turn within 1 NM of dep EOR. COMSAC documents not avbl for issue. Tran fit crew classified storage avbl in Base OPS to secret and blo. Std USAF RSRS applies Wx opr Mon 0445Z‡–Fri 0445Z‡, clsd wkends and hols, other times svc unavbl. Predominant afld visibility obstructed NW to NNE, incld, AER 19 and AER 17. Afd wx monitored by AN/FMQ–19 ASOS. Full svc Mon 0600Z‡, Sat 0600Z‡, clsd wkend and hol other times svc unavbl. Afd obsn augmented 24 hr D7. Remote briefing avbl 26 OWS Barksdale AFB DSN 331–2651 C318–529–2651. ARFF capability National Fire Protection Association Category 8.

AIRPORT MANAGER: 850-651-7160

COMMUNICATIONS: SFA ATIS

EGLIN APP/DEP CON

TOWER

GND CON

CLNC DEL

PMSV METRO

AIRSPACE: CLASS D.

RADIO AIDS TO NAVIGATION: NOTAM FILE CEW.

CRESTVIEW (H) VORTAC

WARRINGTON (T) TACAN

ILS/DME

ILS/DME


AIRPORT MANAGER: 941-650-3306

COMMUNICATIONS: CTAF

CLEARANCE DELIVERY PHONE: For CD ctc Fort Myers Apch at 239-768-1377, when Apch clsd ctc Miami ARTCC at 305-716-1731.
EUSTIS

MIID–FLORIDA  (X55)  3 E  UTC–5–(4DT)  N28º50.60´ W81º37.81´

167  B  NOTAM FILE PIE

RWY 18–36: 3200X80 (TURF)  RWY LGTS (STD)

RWY 18: Thld dsplcd 540’, Fence.

RWY 36: Thld dsplcd 108’.

SERVICE:  LGT  Rot bcn ops dusk–0400Z‡. After 0400Z‡ ACTIVATE—CTAF. ACTIVATE LIRL Rwy 18–36—CTAF.

AIRPORT REMARKS:  Attended 1400Z‡–SS. No flt trng. No TGL allowed on this FAC. No gliders ultralights skydiving unless expressed consent by mgr or owner. Rwy 18 dsplcd thld mkd with 2’ x 12’ conc slabs painted white, flush with rwy. Rwy 18–36 mbd by tires. Ldg fee for all non tenants including flight schools. No TGLs pmtd on this facility.

AIRPORT MANAGER:  (786) 395-5632

COMMUNICATIONS:  CTAF/UNICOM 122.8

CLEARANCE DELIVERY PHONE:  For CD or to ctc Orlando Apch at 407-825-3398.

EVERGLADES AIRPARK  (X81)  1 SW  UTC–5–(4DT)  N25º50.93´ W81º23.42´

5  B  NOTAM FILE MIA

RWY 15–33: H2400X50 (ASPH–TURF) S–10, D–12.5  MIRL


RWY 33: Trees.

SERVICE:  FUEL  100LL  LGT  ACTIVATE MIRL Rwy 15–33—CTAF.

AIRPORT REMARKS:  Attended 1300–2100Z‡. Fuel avbl 24 hrs with credit card. PAEW invof Rwy 15–33 indef. High density bird population on and around arpt. Rwy 15–33 safety areas end at end of rwy. 10’ trees 50´–150´ west of rwy. Ditch 54´ left of cntrln first 664´ of Rwy 33. Rwy 15–33 has a 50´ asph ctr with a 5´ turf edge on each side. Banner tow ops on and invof arpt.

AIRPORT MANAGER:  239-695-2778

COMMUNICATIONS: CTAF/UNICOM 123.075

CLEARANCE DELIVERY PHONE:  For CD ctc Miami ARTCC at 305-716-1731.

EXEC

(See ORLANDO on page 137)

FERGUSON

(See PENSACOLA on page 147)

FERNANDINA BEACH MUNI  (FHB)(KFHB)  3 S  UTC–5–(4DT)  N30º36.71´ W81º27.67´

16  B  NOTAM FILE GNV


RWY 04: REIL. PAPI(P4L)—GA 3.0º TCH 47’. Trees.


RWY 13–31: H5152X100 (ASPH) S–18 PCN 5 F/B/Y/T  MIRL

RWY 13: REIL. PAPI(P2L)—GA 3.0º TCH 49’. Tree.

RWY 31: Thld dsplcd 793’. Trees.

RWY 09–27: H5000X100 (CONC–WC) S–80, D–102 PCN 29 R/B/W/T MIRL

RWY 09: PAPI(P4L)—GA 3.0º TCH 45’. Tree.


SERVICE:  S4  FUEL  100LL, JET A  LGT  ACTVT REIL Rwy 04 and 13; PAPI Rwy 04, 09, 13, 22, 27; MIRL Rwy 04–22, 09–27 and 13–31—CTAF.


AIRPORT REMARKS:  Attended 1200–0000Z‡. Birds on and invof arpt. Rwy 27 calm wind rwy. Actf on Rwy 31 not vsbl to actf on Rwy 22 or Rwy 27.

AIRPORT MANAGER:  (904) 310-3438

WEATHER DATA SOURCES: AWOS–3 118.075 (904) 277–7323.

COMMUNICATIONS: CTAF/UNICOM 122.7

CLEARANCE DELIVERY PHONE:  For CD ctc Jacksonville Apch at 904-741-0284.

FISH HOOK  N24º32.90´ W81º47.18´  NOTAM FILE EYW.

NDB (WW) 332  FIS 076º 1.5 NM to Key West Intl. 4/4W.

FLAGLER EXEC  (See PALM COAST on page 144)
FORT LAUDERDALE

DOWNTOWN FORT LAUDERDALE HELIPORT (DT1) 0 N UTC–5(–4DT) N26º11.84´ W80º10.24´

HELIPAD H1: H84X84 (CONC) MIRL
NOISE: Noise sensitive areas all quadrants.


LAND AND HOLD–SHORT OPERATIONS
LDG RWY HOLD–SHORT POINT AVBL LDG DIST
RWY 27 13–31 3000
RWY 31 09–27 3250


AIRPORT MANAGER: (954) 828-4968
WEATHER DATA SOURCES: ASOS 119.85 (954) 772–2537. LAWRS.

MIAMI L–24F

FORT DRUM
N27º33.00´ W80º48.00´
RCO 122.2 (SAINT PETERSBURG RADIO)

FLYING TEN (See ARCHER on page 83)
FORT LAUDERDALE/HOLLYWOOD INTL  (FLL)(KFLL)  3 SW  UTC–5(–4DT)  N26º04.30´  W80º08.98´  MIA

65  B  AOE  LRA  Class I, ARFF Index E  NOTAM FILE FLL

RWY 10L–28R: H9000X150 (ASPH–CONC–GRVD) S–100, D–200, 2D–468, 2D/2D2–800 PCN 95 R/W/T  HIRL

  RWY 10R: MALSF . PAPI(P4R)—GA 3.0º TCH 71´. RVR–T Pole. 0.4% up.
  RWY 28L: MALSF . PAPI(P4L)—GA 3.0º TCH 69´. RVR–T 1.0% down.

RUNWAY DECLARED DISTANCE INFORMATION
  RWY 10L: TORA–9000 TODA–9000 ASDA–9000 LDA–8424
  RWY 10R: TORA–8000 TODA–8000 ASDA–8000 LDA–8000
  RWY 28L: TORA–8000 TODA–8000 ASDA–8000 LDA–8000
  RWY 28R: TORA–9000 TODA–9000 ASDA–9000 LDA–8394

ARRIVING GEAR/SYSTEM
  RWY 10L: EMAS
  RWY 10R: EMAS
  RWY 28L: EMAS
  RWY 28R: EMAS

SERVICE:  S4  FUEL  100LL, JET A  OX 1, 2, 3, 4  LGT  Rwy 10R MALSF NSTD; 370´ gap btn 8+00 and Station 11+70. The std is 200´ btn stations. Rwy status lights in oprn.

NOISE:  Preferential rwy use program in effect; ctc noise abatement office. All rws noise sensitive; noise abatement in effect—954–359–6181. Arr fm N and W mntn 6000´ until abm Rwy 28R on downwind; arr fm N mntn 6000´ until abm Rwy 10L on downwind. No VFR apchs or base legs until offshore.

AIRPORT REMARKS:  Attended continuously. Birds on and inof arpt; concentration of birds blw 500´ 2.0 NM W of 10L and 10R AER. Clsd to acr training; lrg acft over 58,000 lbs max certd gross tkof weight; all trng 0400–1200Z‡. ASDE–X in use; opr Parrot with alt rprtg mode and ADS–B (if equipped) enabled on arpt sfcs. Nmrs trees SW quadrant of arpt. Twy B east of Twy B12 and Taxilane T east of T1 clsd to acft with wingspan gtr than 126´ and tail hgt gtr than 46´. PPR for acft with wingspans gtr than 118´ on Twy E btn Twy C and Twy L. Twy J bgn to elev 900´ east of Twy Q. Due to elev all acft remain on cntrln; Twy T8 and Taxilane T not accessible fm Twy J. PPR for acft with explosives. Turb blw 1000´ ovr landfill lctd 2 NM W. Air carrier acft use ramp push back procs prescribed by arpt ops. East side of Concourse B avbl to acft with wingspan less than 124.9´. Acft ldg Rwy 10R and exiting J9 follow twy lead off line onto J9. Acft oprg from Trml 1, 2, 3, 4 must ctc ramp ctl. Ramp ctl eff—ctc arpt ops for hrs. Flight Notification Service (ADCUSS) avbl.

AIRPORT MANAGER:  954-359-6100

WEATHER DATA SOURCES:  ASOS  135.0 (954) 359–7857. LAWRS. TDWR.

COMMUNICATIONS:  D –  ATIS  135.0  UNICOM  122.95

FORT LAUDERDALE RCO  122.2 (MIAMI RADIO)

® MIAMI APP CON  126.05  119.45 (5000´ and abv) 119.7 (271º–090º blo 4000´) 126.05 (271º–090º 4000´ and abv)

TOWER  119.3  121.4  121.7

CPDLC (LOGON KUSA)

AIRSPACE:  CLASS C svc ctc APP CON.

RADAR AIDS TO NAVIGATION:  NOTAM FILE FLL.

(H) VOR/DME 114.4  FLL  Chan 91  N26º04.44´  W80º09.99´  at fld. 6/6W.

DME unusable:
  030º–040º blo 3,000´
  140º–192º blo 2,000´
  360º–010º byd 35 NM blo 2,000´
VOR unusable:
  140º–192º blo 2,000´

ILS/DME 110.1  I–LHI  Chan 38  Rwy 10L. Class IE.

ILS/DME 111.75  I–FLL  Chan 54(Y)  Rwy 10R. Class IE.

ILS/DME 111.75  I–ADI  Chan 54(Y)  Rwy 28L. Class IE.

ILS/DME 110.7  I–UDL  Chan 44  Rwy 28R. Class IE.
FORT MYERS

PAGE FLD (FMY)(KFMY) 3 S UTC–5(–4DT) N26°35.20´ W81°51.80´

17 B NOTAM FILE FMY

PCN 30 F/A/X/T MIRL

RWY 05: REIL. PAPI(P4L)—GA 3.0° TCH 52´. Thld dsplcd 459´. Fence.


RWY 13–31: H4912X150 (ASPH–GRVD) S–42.5, D–63
PCN 12 F/A/X/T MIRL


RWY 31: REIL. PAPI(P4R)—GA 3.0° TCH 41´. Railroad.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 05:
TORA–6401 TODA–6401 ASDA–6401 LDA–5947

RWY 13:
TORA–4909 TODA–4909 ASDA–4909 LDA–4297

RWY 23:
TORA–6401 TODA–6401 ASDA–6401 LDA–6001

RWY 31:
TORA–4667 TODA–4909 ASDA–4667 LDA–4676

SERVICE: S4 FUEL 100LL, JET A OK 1, 2, 3, 4 LGT

When twr clsd, ACTIVATE REIL Rwy 05, Rwy 13, Rwy 23 and Rwy 31; PAPI Rwy 05, Rwy 13, Rwy 23 and Rwy 31; MIRL Rwy 05–23 and Rwy 13–31—CTAF.

NOISE: Noise sensitive airport – voluntary restriction for large aircraft and jet aircraft conducting multiple approaches and/or closed traffic.

AIRPORT REMARKS: Attended 1100–0300Z‡. High density bird population within arpt boundaries. PAEW adj to rwy and twys during dalgt hrs. Brightly lgtd ball fld 1500´ SE of AER 05. Twy B SE of Twy A is non–movement area not visible from twr. Taxiane D from D–3 to Twy A is a non–movement area. Twy E2 btn Twy E and West Ramp clsd to acft wingspan more than 79´. No scheduled coml pax ops for info call arpt mgr 239–590–6600. West ramp is dsgnd as the FBO ramp. All oth ramps are dsgnd as general aviation tenant ramps. Acft on west ramp ctc GC prior to taxi. Fees for all charter and revenue producing acft. Air to FBO communications avbl on 130.55.

AIRPORT MANAGER: 239-590-6601

WEATHER DATA SOURCES: ASOS 123.725 (239) 936–2318. LAWRS.

COMMUNICATIONS: CTAF 119.0 ATIS 123.725

FORT MYERS APP/DEP CON 126.8 (1100–0500Z)

MIAMI CENTER APP/DEP CON 134.75 (0500–1100Z)

TOWER 119.0 (1200–0300Z) GND CON 121.7 CLNC DEL 121.7

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc ft myers Apch at 239–768–1377, when Apch clsd ctc Miami ARTCC at 305-716-1731.

AIRSPACE: CLASS D svc 1200–0300Z; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE RSW.

LEE COUNTY (L) VORTAC 111.8 RSW Chan 55 N26°31.79´ W81°46.55´ 308° 5.8 NM to fld. 25/2W.

CALOOSA NDB (LOMW) 341 FM N26°30.97´ W81°57.02´ 051° 6.3 NM to fld. 18/3W. NOTAM FILE FMY.

ILS 110.7 LF–FMY Rwy 05. Class IT. LOM CALOO NDB.
SOUTHWEST FLORIDA INTL (RSW)(KRSW) 10 SE UTC–5(–4DT) N26º32.17´ W81º45.31´ MIAMI H–8H, L–21D, 23B IAP AD

30 B LRA Class I, ARFF Index D NOTAM FILE RSW

RWY 06–24: H12000X150 (ASPH–GRVD) S–120, D–250, 2S–175, 2D–538, 2D/2D2–1045 PCN 65 F/A/W/T HIRL CL
RWY 24: REIL. PAPI(P4L)—GA 3.0º TCH 72´. RVR–R Trees.

SERVICE: S4 FUEL 100LL, JET A, A+ OX 1, 2, 3, 4 LGT ACTVT MALSR Rwy 06—CTAF. All other lghts opr consly.

NOISE: Rwy use program in effect; use distant noise abatement dep profile. Visual apch to Rwy 06 W of Fort Myers Beach maintain 3000 ft until crossing shoreline 12 NM SW of arpt. Rwy 24 preferred btn 0300–1100Z‡. For noise abatement proc ctc amgr.

AIRPORT REMARKS: Attended continuously. Lghts on parallel road and parking lot NW of Rwy 06–24 can be mistaken for rwy and apch environment. CAUTION: Open baggage bays and const within the terminal ramp area. Aircrews use minimum thrust setting in these areas, spczy durg single eng taxi. Cross–bleed starts only allowed aft reaching the tug release point. Tfc proc drcly to gate unless drctd by ATC; advise ATC if gate is not avbl. Dep actv obtm aprv frm gnd cntl prior to pushback frm Gates B7, B9, C8, C9 and D10A. Pilots advise tug opr of obtained cnct frm gnd cntl prior to entering Twy G. Dep cntl cntl prior to entering the commuter ramp from Gates D9A and D9B. Gates B7 and B9 exp call spot #7. Gates C8 and C9 exp call spot #4. Gate D10A exp call spot #2. Twy F6 exit sign lctd imt bfr Twy F5. All actv on ramp exp clockwise flow. Outbound traffic from Gates D2, D4, D6, D8 and D10 procd to call spot 1; outbound traffic from Gates C2, C4, C6, D1, D3, D5 and D7 procd to call spot 3; outbound traffic from Gates B2, B4, B6, B8, C1, C3, C5 and C7 procd to call spot 5; outbound traffic from Gates B1, B3 and B5 proceed to call spot 9; all outbound traffic request taxi instructions. Gnd cnct rqr prior to entering Twy G. Acr use ramp proc prescibed by aprt ops. No heli ops permitted on trml apron. U.S. CSTMS user fee arpt. Landing fees for charter, travel clubs and revenue producing actv. Flight Notification Service (ADCUS) avbl.

AIRPORT MANAGER: 239-590-4400

WEATHER DATA SOURCES: ASOS 124.65 (239) 561–0966. LLWAS.
COMMUNICATIONS: CTA F 128.75 UNICOM 122.95 D–ATIS 124.65
FORT MYERS APP/DEP CON 124.125 (121º–240º) 127.05 (301º–360º) (1100–0500Z‡)
FORT MYERS APP CON 125.15 (Rwy 06) 126.8 (Rwy 24) 134.425 (241º–300º)
MIAMI CENTER APP/DEP CON 134.75 (0500–1100Z‡)
LEE COUNTY RCO 122.1R (MIAMI RADIO)
FORT MYERS TOWER 128.75 (1100–0500Z‡) GND CON 121.9 CLNC DEL 132.075
CPDLC (LOGON KUSA)
PDC
AIRSPACE: CLASS C svc ctc APP CON svc 1100–0500Z‡ ctc APP CON; other times CLASS E.

FORT PIERCE

FORT PIERCE SPB (1FL) 1 NE UTC–5(–4DT) N27º26.36´ W80º18.73´ MIAMI

00 NOTAM FILE Not insp.
WATERWAY 16W–34W: 3000X200 (WATER)
AIRPORT MANAGER: 772-467-3000
COMMUNICATIONS: CTA F 122.9
TREASURE COAST INTL (FPR)(KFPR) 3 NW UTC–5(–4DT) N27º29.85´ W80º22.36´ MIAMI H–81, L–24F IAP, AD

R W Y 1 0 R–2 8 L: H6492X150 (ASPH) S–60, D–90 PCN 33 F/A/X/T MIRL
R W Y 1 0 R: REIL. VASI(V4L)—GA 3.0º TCH 52´. Trees.
R W Y 1 4 –3 2 : H7560X100 (ASPH) S–15 PCN 38 F/B/X/T MIRL
R W Y 3 2: Tree.
R W Y 1 0 L–2 8 R: H4000X75 (ASPH) S–15 PCN 10 F/A/Y/T MIRL
R W Y 1 0 L: P–line.


A I R P O R T M A N A G E R: 772-462-1727

W E A T H E R D A T A S O U R C E S: ASOS (772) 489–4281
C O M M U N I C A T I O N S: C T A F 128.2 ATIS 134.825
F T P I E R C E T O W E R 128.2 (1200–0200Z†) GND CON 119.55
A I R S P A C E: C L A S S D svc 1200–0200Z‡; other times CLASS G.
R A D I O A I D S TO N A V I G A T I O N: NOTAM FILE VRB.
(H) VORTACW 117.3 TRV Chan 120 N27º40.71´ W80º29.38´ 157º 12.5 NM to fld. 20/7W.
TACAN AZIMUTH OTS indef
F O R T P I E R C E N D B (MHW) 275 FPR N27º29.20´ W80º22.40´ at fld. 19/7W. NOTAM FILE FPR.
I L S/D M E 110.55 I–FJD Chan 42(Y) Rwy 10R. Class IT.

F O R T W A L T O N B E A C H (See NAVARRE on page 134)
FLORIDA

GAINESVILLE RGNL (GNV)(KGNV) 3 NE UTC–5(–4DT) N29°41.40′ W82°16.31′

151 B Class I, ARFF Index B NOTAM FILE GNV

RWY 11–29: H7504X150 (ASPH–GRVD) S–120, D–218, 2S–175, 2D–372, 2D/2D2–870 PCN 56 F/B/W/T HIRL 0.6% up W

RWY 11: REIL. PAPI(P4L)—GA 3.0º TCH 54′. RVR–R Trees.

RWY 29: MALSR. PAPI(P4R)—GA 3.0º TCH 55′. RVR–T Trees.

RWY 07–25: H4158X100 (ASPH–GRVD) S–107, D–172, 2S–175 PCN 43 F/B/X/T MIRL 0.5% up SW

RWY 07: PAPI(P4L)—GA 3.0º TCH 44′. Trees.

RWY 25: PAPI(P4L)—GA 3.0º TCH 42′. Trees.

SERVICE: S4 FUEL 100, JET A OX 1, 3 LGT When ATCT clsd, ACTVT MALSR Rwy 29; MIRL Rwy 07–25; HIRL Rwy 11–29—CTAF.

AIRPORT REMARKS: Attended continuously. Wildlife on and inv of arpt. High density migratory birds dur dalgt hrs inv of all rwys. Arpt sfc cond not mntd btw 0430–0900Z‡ dly. Banner towing na exc 72 hr PPR—amgr. Portions of Rwy 07–25 and NE 1000’ of Twy A not vsb fm ATCT; blocked by VORTAC bldg. Rwy 07–25 not avbl for sked acr ops with more than 9 pxn seats or unskd acr at least 31 pxn seats. When ATCT clsd, acft more than 12,500 lbs ctc FBO for prkg instr prior to exiting TWA due to ireg pavement strengths—352–335–4681. Rwy 11–29 grvd full length X 130′ wide ctr portion. GA ramp lmt to acft 90,000 lbs max gross tkof wt, dual wheel or blw; others PPR. Rwy 07–25 acr na.

AIRPORT MANAGER: 352-373-0249

WEATHER DATA SOURCES: ASOS 127.15 (352) 335–8672.
COMMUNICATIONS: CTAF 119.55 ATIS 127.15 UNICOM 122.95

GATORS RCO 122.2 (GAINESVILLE RADIO)

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Jacksonville Apch at 904-741-0284.

AIRSPACE: CLASS D svc 1145–0330Z‡; other times CLASS E.

GATORS RCO 122.2 (GAINESVILLE RADIO)

GATORS (L) VORTAC 116.2 GNV Chan 109 N29°41.53′ W82°16.38′ at fld. 128/4W.

VORTAC unusable:

Byd 25 NM b/o 3,000′

WYNDS NDB (MHW/LOM) 269 GN N29°40.20′ W82°10.33′ 287º 5.3 NM to fld. 114/4W.

ILS 111.3 I–GNV Rwy 29. Class IT. LOM WYNDS NDB.

GREATS (see CEDAR KEY on page 89)

GREENVILLE N30°33.08′ W83°46.99′ NOTAM FILE GNV.

(L) VORTAC 109.0 GEF Chan 347 21.6 NM to Thomasville Rgnl. 220/1E.

VORTAC unusable:

360º–013º blo 5,000′

181º–359º

RCS 122.1R 109.0T (GAINESVILLE RADIO)

HALIFAX RIVER SPB (see HOLLY HILL on page 106)

HERLONG RECREATIONAL (see JACKSONVILLE on page 113)

SE, 17 JUN 2021 to 12 AUG 2021
HIGH SPRINGS

OAK TREE LANDING (6J8)  7 SW UTC–5(–4DT)  N29°43.22´′ W82°39.91´′

90  NOTAM FILE GNV

RWY 09–27:  H4630X75 (ASPH)

RWY 09:  Thld dsplcd 100´. Road.

RWY 27:  Trees.

AIRPORT REMARKS:  Unattended.  280´ twr 2 NM northwest of arpt.

AIRPORT MANAGER:  352-871-5354

COMMUNICATIONS:  CTA 122.9

CLEARANCE DELIVERY PHONE:  For CD ctc Jacksonville Apch at 904-741-0284.

RADIO AIDS TO NAVIGATION:

GATORS (L) VORTAC W

116.2  GNV Chan 109  N29º41.53´′ W82°16.38´′  279º 20.6 NM to fld. 128/4W.

VORTAC unusable:

Byd 25 NM bto 3,000´

HILLIARD AIRPARK (01J)  1 E UTC–5(–4DT)  N30°41.16´′ W81°54.38´′

59  B  NOTAM FILE GNV

RWY 18–36:  3600X125 (TURF)  HIRL

RWY 18:  PAPI(P2R)—GA 3.0º TCH 32´. Thld dsplcd 400´. Fence.

RWY 36:  PAPI(P2L)—GA 3.0º TCH 43´. Thld dsplcd 730´. Trees.

SERVICE:  FUEL 100LL  LGT

ACTVT PAPI Rwy 18 and Rwy 36; HIRL Rwy 18–36—CTAF.  PAPI Rwy 18 unusable byd 8º right of course.  PAPI Rwy 36 unusable byd 5º left of course.


AIRPORT MANAGER:  904-583-6159

COMMUNICATIONS:  CTA 122.9

CLEARANCE DELIVERY PHONE:  For CD ctc Jacksonville Apch at 904-741-0284.

HOOTY HILL

HALIFAX RIVER SPB (F15)  0 N UTC–5(–4DT)  N29°14.51´′ W81°01.94´′

5  NOTAM FILE PIE

WATERWAY 16W–34W:  2500X300 (WATER)

WATERWAY 34W:  Rgt tfc.

SERVICE:  S2

SEAPLAIN REMARKS:  Attended Mon–Fri 1400–2300Z.  Ctc SPB owner 386-414-1448 for more information regarding possible restrictions.  Pvt SPB for pub use.  Rmn wi 300 FT of the shoreline as to be wi the jurisdiction of the manatee spd lmt variance.

AIRPORT MANAGER:  314-322-5660

COMMUNICATIONS:  CTA 122.9

CLEARANCE DELIVERY PHONE:  For CD ctc Daytona Apch at 386-226-3912 or 386-226-3939.
HOLLYWOOD

NORTH PERRY (HWO/KHWO) 5 W UTC–5(–4DT) N26º00.07´ W80º14.44´

9 B TPA–809(800) NOTAM FILE HWO

RWY 01L–19R: H3350X100 (ASPH) S–85, D–131 PCN F/A/X/T MIRL
    RWY 01L: REIL. PAPI(P2L)—GA 3.5º TCH 40’. Thld dsplcd 350’. Tree.
    RWY 19R: REIL. PAPI(P2L)—GA 3.5º TCH 24’. Thld dsplcd 350’. Tree.
    Rgt tfc.

RWY 01R–19L: H3360X100 (ASPH) S–29.5, D–45 PCN 9 F/B/Y/T MIRL
    RWY 01R: PAPI(P2L)—GA 3.5º TCH 40’. Thld dsplcd 185’. Tree. Rgt tfc.
    RWY 19L: PAPI(P2L)—GA 3.5º TCH 33’. Thld dsplcd 111’. Tree.

RWY 01R–28L: H3255X100 (ASPH) S–85, D–131 PCN 31 F/A/X/T MIRL
    RWY 01R: PAPI(P4L)—GA 3.5º TCH 45’. Thld dsplcd 255’. Bldg. Rgt tfc.
    RWY 28L: PAPI(P2L)—GA 3.5º TCH 24’. Thld dsplcd 210’. Tree.

RWY 01R–19L: H3341X100 (ASPH) S–24, D–38.5 PCN 7 F/B/Y/T MIRL
    RWY 19R: PAPI(P2L)—GA 3.5º TCH 40’. Thld dsplcd 181’. Tree.

SERVICE: S4 FUEL 100LL, JET A LGT When ATCT clsd ACTIVATE MIRL
    Rwy 10R–28L and Rwy 01L–19R—CTAF.


AIRPORT MANAGER: 954-359-1016

WEATHER DATA SOURCES: ASOS (954) 983–5904 LAWRS.

COMMUNICATIONS: CTAZ 132.1 ATIS 135.475 UNICOM 122.95

TOWER: 132.1 134.3 (1200–0200Z‡) GND CON 120.45

AIRSPACE: CLASS D svc 1200–0200Z‡; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE FLL.

FORT LAUDERDALE (H) VOR/DME 114.4 FLL Chan 91 N26º04.44´ W80º09.99´ 229º 5.9 NM to fld. 6/6W.

DME unusable:
    030º–040º blo 3,000´
    140º–192º blo 2,000´
    360º–010º byd 35 NM blo 2,000´

VOR unusable:
    140º–192º blo 2,000´
MIAMI HOMESTEAD GENERAL AVIATION (X51) 4 NW UTC–5(–4DT) N25º29.95´ W80º33.25´ MIAMI L–23C, A IAP

Rwy 18–36: H3999X100 (ASPH) S–40, D–65, 2D–110 PCN 12 F/A/Y/T MIRL

Rwy 18: Rgt ttc.
Rwy 36: PAPI(P4R)—GA 3.0º TCH 24˚.

Rwy 10–28: H3000X75 (ASPH) S–20 PCN 5 F/A/Y/T MIRL

Rwy 10: Tree.
Rwy 28: Rgt ttc.

Rwy 09U–27U: 2500X150 (TURF)

Rwy 09U: Trees.

Service: S4 Fuel 100LL, jet A Ox 4


Airport Manager: (305) 869-1702

Weather Data Sources: AWOS–3 118.375 (305) 247–2791.
Communications: CTAF/UNICOM 122.8

Miami App/Dep Con 125.5

Clearance Delivery Phone: For CD ctc Miami Apch at 305-869-5432.

Radio Aids To Navigation: NOTAM File MIA.

Dolphin (H) VORTAC 113.9 DHP Chan 86 N25º48.00´ W80º20.94´ 216º 21.2 NM to fld. 6/4W.

TACAN Azimuth unusable: 055º–065º byd 35 NM blo 3,000´ 185º–195º byd 23 NM 226º–236º byd 35 NM

DME unusable: 055º–065º byd 35 NM blo 3,000´
HOMESTEAD ARB (HST)(KHST) AFRC  3 E UTC-5(-4DT) N25°29.31´ W80°23.01´ MIAMI H-81, L-23C, A

**ARRESTING GEAR/SYSTEM**

**RWY 06**: HOOK E5 (65 FT OVRN) BAK–14 BAK–12B(B) (1650 FT).

**SERVICE:** MILITARY—A GEAR Apch end BAK–12B(B)/14 for act rwy in lo position. Dep end BAK–12B(B)/14 for act rwy in raised posn. E–5 connected on dep end only. No–NOTAM MP N BAK–12/14 1200–1300Z‡ Thu, S BAK–12/14 1300–1400Z‡ Thu. JSU 3(A/MS2A–60) 2(A/MS2A–86) FUEL A++, A++100. All act rfr fuel, have in your possession the white DF Form 1896 fuel card, US Govt air card or your base billing info.

**ARRESTING GEAR/SYSTEM**

**RWY 06**: HOOK E5 (65 FT OVRN) BAK–14 BAK–12B(B) (1650 FT).

**SERVICE:** MILITARY—A GEAR Apch end BAK–12B(B)/14 for act rwy in lo position. Dep end BAK–12B(B)/14 for act rwy in raised posn. E–5 connected on dep end only. No–NOTAM MP N BAK–12/14 1200–1300Z‡ Thu, S BAK–12/14 1300–1400Z‡ Thu. JSU 3(A/MS2A–60) 2(A/MS2A–86) FUEL A++, A++100. All act rfr fuel, have in your possession the white DF Form 1896 fuel card, US Govt air card or your base billing info.

**ARRESTING GEAR/SYSTEM**

**RWY 06**: HOOK E5 (65 FT OVRN) BAK–14 BAK–12B(B) (1650 FT).

**SERVICE:** MILITARY—A GEAR Apch end BAK–12B(B)/14 for act rwy in lo position. Dep end BAK–12B(B)/14 for act rwy in raised posn. E–5 connected on dep end only. No–NOTAM MP N BAK–12/14 1200–1300Z‡ Thu, S BAK–12/14 1300–1400Z‡ Thu. JSU 3(A/MS2A–60) 2(A/MS2A–86) FUEL A++, A++100. All act rfr fuel, have in your possession the white DF Form 1896 fuel card, US Govt air card or your base billing info.
**FLORIDA**

**HURLBURT FLD** (HRT)(KHRT) AF  2 E  UTC–6(–5DT)  N30º25.74’  W86º41.33’  

**RWY 18–36**: H9600X150 (CONC)  PCN 42 R/C/W/T HIRL  

**RWY 18**: SALS. PAPI(PNL)—GA 2.5º TCH 41’. RVR–R  

**RWY 36**: ALSF (NSTD) PAPI(PNL)—GA 2.5º TCH 54’. RVR–T Rgt tcf.  

**SERVICE**: FUEL  
JET A++, B+  
OX  
MILITARY—LGT  
Rwy 36 NSTD ALSF; row of lgts 1900’ fr rwy thr absent.  
JASU (A/M32A–86) (AM32A–95)  
FUEL  
A++ fuel rqr 24 hr prior notice  
OX  
FLUID  
PRESAIR; LOX–not avbl for F–16, F–15, F–18, A–10 and T–38; LPOX  
OIL  
O–148–156  
SOAP  
TRAN ALERT  
Avbl 1300–0500Z‡. Fleet svc avbl 1500–2200Z‡ DSN 579–5002Z.  
MILITARY REMARKS: See FLIP AP/1 Rte and Area Rstd (Florida–Valparaiso) and Supplementary Arpt Remark (Hurlburt Fld).  
RSTD  
PPR incld scheduled AMC msn due ltd ramp space, tran actng parking ltd, 24 hr PN rqr Base OPS DSN 579–7806/7, CB50–884–7806/7, fax DSN 579–5358; PPR good for +/- 1 hr PPR time. Coord of PPR outside of wing time by telephone is rqr. Afld subject to no tnci closure. All tran actng flying lcl area msn, ctc Comd Post prior to tkf or ASAP after tkf. All tran actng supprtng special opr ctc CHINDIT OPS 30 min prior to ETA.  
Rwy 18 displcd thld may be used by base assigned actng for tkf and rollout, ctc twr with req to back taxi. Wing walkers rqr when taxng N fm prkg spot E–6. Max pwr eng run na on prkg spot Hotel 2. Limit tkf and ldn to one within +/- 1 hr of SR/SS duri BASH Phase II. Touch and gos not authorized duri this window, and low apch rstd to 500’ AGL. Full stop taxi back, for purposes of onload/offloaddng personnel, is authorized.  
Aerodrome official business only. Req for PPR will be taken no earlier than 7 days prior to planned msn. No U–turns btn Twy B and C; pavement failure W edge of rwy S of Twy Bravo. CAUTION VFR corridor 1.2 NM South of rwy. 80’ crane (intermittent) lctd 3000’ South and 1000’ west of extd rwy cntrln. Rwy 18–36 NSTD shoulders 16’ wide. Exp pattern availability/delays when R2915A/B airspace is active. Left side VFR hold psn sign misg at Twy C, hover points, and Twy H int.  
CUSTOMS/AG/IMG ITD SVC  
Avbl for acft supporting AFSOC ops. 24 hr PN rqr. All other acft must clear cstms prior to arr to Hurlburt Fld.  
MISC  
Afld wx is monitored by AN/FMQ–19, automated obsn sys and augmented by human observer H24. Actng with DV7 or abv ctc Comd Post 30 min prior to ETA.  
AIRPORT MANAGER: 850-884-7806  
COMMUNICATIONS: ATIS  
134.475  360.765 PTD 139.3 372.2  
EGLIN APP CON 125.1  281.45 (271º–089º) 132.1 360.6 (090º–270º)  
TOWER 126.5  351.675 GND CON 123.975  275.8 (All actng ctc prior to engine start)  
EGLIN DEP CON 132.1  360.6  
COMD POST (CHINDIT OPS) 143.0  251.25  11610.0 (5.732 after 2300Z‡).  
PM SV METRO 143.725  335.45  
AIRSPACE: CLASS D svc continuous.  
RADIO AIDS TO NAVIGATION: NOTAM FILE CEW.  
(T) TACAN Chan 45  HRT (110.8)  N30º25.68’  W86º41.42’  at fld. 32/3W.  
TACAN AZIMUTH unusable:  
046º–056º byd 16 NM  
091º–103º  
210º–250º byd 10 NM  
251º–260º byd 15 NM  
323º–333º byd 15 NM  
mnt when twr open. No NOTAM MP: 1300–1600Z Thu  
DME unusable:  
046º–056º byd 16 NM  
076º–104º byd 5 NM lno 4,000’  
091º–103º  
210º–250º byd 10 NM  
251º–260º byd 15 NM  
323º–333º byd 15 NM  
ILS 111.3  I–HRT  Rwy 36.  
SE, 17 JUN 2021 to 12 AUG 2021
**IMMOKALEE RGNL** (IMM)(KIMM) 1 NE UTC–5(–4DT) N26°26.02’ W81°24.03’

37 B NOTAM FILE MIA

RWY 09–27: H5000X100 (ASPH) S–68, D–97, 2D–110
PCN 23 F/A/X/T MIRL

RWY 09: REIL. PAPI(P4L)—GA 3.0º TCH 52’. Trees.

RWY 10–36: H4550X150 (ASPH) S–27, D–42, 2D–90 PCN 8 F/B/Y/T MIRL

RWY 18: REIL. PAPI(P4L)—GA 3.0º TCH 49’. Trees.
RWY 36: REIL. PAPI(P4L)—GA 3.0º TCH 43’. Tree.


AIRPORT MANAGER: 239 657-9003

WEATHER DATA SOURCES: AWOS–3 118.525 (239) 657–2038.

COMMUNICATIONS: CTAF 122.9

® FORT MYERS APP/DEP CON 124.125(1100–0500Z†)
® MIAMI CENTER APP/DEP CON 134.75 (0500–1100Z†)

CLEARANCE DELIVERY PHONE: For CD ctc Fort Myers Apch at 239-768-1377, when Apch clsd ctc Miami ARTCC at 305-716-1731.

RADIO AIDS TO NAVIGATION: NOTAM FILE MIA.

**LA BELLE (L) VORTAC** N110.4 LVB Chan 41 N26°49.69´ W81º23.49´ 180º 23.6 NM to fld. 30/1E.

VOR unusable: 171º–191º blo 5,000’

**INDIANTOWN (X58) 2 NE UTC–5(–4DT) N27°02.25’ W80°26.46’**

30 NOTAM FILE MIA

RWY 13–31: 6300X75 (TURF)

RWY 13: Thld dsplcd 600’. Tree.
RWY 31: Thld dsplcd 300’. Road.

SERVICE: S4 FUEL 100LL


AIRPORT MANAGER: 772-597-5800

COMMUNICATIONS: CTAF/UNICOM 123.0

CLEARANCE DELIVERY PHONE: For CD ctc Palm Beach Apch at 561-275-1430

**INVERNESS (INF)(KINF) 2 SE UTC–5(–4DT) N28°48.22’ W82°19.10’**

65 B NOTAM FILE PIE

RWY 01–19: H5000X75 (ASPH–GRVD) S–53, D–75
PCN 16 F/A/X/T MIRL 0.5% up S

RWY 01: REIL. PAPI(P4L)—GA 3.5º TCH 47’. Tree. Rgt tfc.
RWY 19: REIL. PAPI(P4L)—GA 3.5º TCH 46’. Trees.

SERVICE: S4 FUEL 100LL, JET A+ LGT ACTVT REIL. Rwy 01 and 19; MIRL Rwy 01–19—CTAF.

AIRPORT REMARKS: Attended 1300–2100Z†. Fuel 24 hr credit card svc avbl.

AIRPORT MANAGER: (407) 734-1442

WEATHER DATA SOURCES: AWOS–3 119.975 (352) 560–6012.

COMMUNICATIONS: CTAF/UNICOM 122.725

JACKSONVILLE APP/DEP CON 118.6

CLEARANCE DELIVERY PHONE: For CD ctc Jacksonville Apch at 904-741-0284.

RADIO AIDS TO NAVIGATION: NOTAM FILE OCF.

**OCALA (L) VORTAC** 113.7 OCF Chan 84 N29°10.65’ W82°13.58’ 192º 22.9 NM to fld. 78/0E.

TACAN unusable: 025º–078º 329º–350º
JACKSONVILLE

CECIL  (VQQ)(KVQQ)  P (ARNG)  O N  UTC–5(–4DT)  N30º13.13´ W81º52.63´

80  B  NOTAM FILE VQQ

RWY 18L–36R: H12503X200 (ASPH–CONC)  PCN 28 R/B/X/T  HIRL

RWY 18L: REIL. PAPI(P4L)—GA 3.0º TCH 66´. Trees.

RWY 36R: MALSR. PAPI(P4L)—GA 3.0º TCH 66´. Trees.

RWY 09R–27L: H8003X200 (ASPH–CONC)  PCN 21 F/A/X/T  HIRL

RWY 09R: MALSR. PAPI(P4L)—GA 3.0º TCH 68´. Trees.

RWY 27L: REIL. PAPI(P4L)—GA 3.0º TCH 67´. Trees.

RWY 18R–36L: H8002X200 (ASPH–CONC)  PCN 27 R/B/X/T

RWY 18R: Trees.

RWY 09L–27R: H4439X200 (ASPH–CONC)  PCN 27 R/B/X/T

RWY 09L: Trees.

SERVICE: S4  FUEL  100LL, JET A1+  OX 1, 3, 4  LGT

When ATCT clsd

ACTVT MALSR Rwy 09R and Rwy 36R; REIL Rwy 18L and Rwy 27L;


H24 Mon–Fri, 1100–0400Z‡ Sat and Sun, and hol

C904–317–6550. 130.925. OT 12 hr PN rqr and $60 fee per

occurrence.) (NC–100LL, A).

AIRPORT REMARKS: Attended Mon–Fri 1200–0400Z‡, Sat–Sun

1200–0200Z‡. Wildlife invof arpt. Dalgt gldr ops 6000 ft & blw;

Herlong Reccreational 5 NM NE. 180º turn on asph ptns of rwy by P–3

or larger na. Mil carrier break na. Hold shrt sign Rwy 09L–27R & Rwy


Dep turns prior to der tow wpn. Air to FBO com—130.925. Rwy 18R–36L longi and transverse cracking btn

ints.

AIRPORT MANAGER: 904-573-1604

WEATHER DATA SOURCES: AWOS–3 125.275 (904) 778–6934.

COMMUNICATIONS: CTAF 126.1  ATIS 125.275

®

JACKSONVILLE APP/DEP CON 127.775

TOWER 126.1 (1200–0400Z‡ Mon–Fri, 1200–0200Z‡ Sat–Sun) GND CON 121.625

CLNC DCL 123.975

GCO 135.075 (JACKSONVILLE APCH)

CLEARANCE DELIVERY PHONE: For CD when ATCT clsd, and if una via GCO, ctc Jacksonville ARTCC at 904-845-1592.

AIRSPACE: CLASS D svc 1200–0400Z‡ Mon–Fri, 1200–0200Z‡ Sat–Sun; other times CLASS G.

RADIO AIDS TO NAVIGATION:

CRAIG  (H) VORTAC 114.5  CRG Chan 92  N30º20.33´ W81º30.60´  252º 20.4 NM to fld. 42/3W.

VOR unusable:

VORW 117.9  VQQ  N30º12.78´ W81º53.45´ at fld. 77/3W. NOTAM FILE VQQ.

VOR unusable:

ILS/DME 109.5  I–VQQ  Chan 32  Rwy 36R.  Class IE.  Unmonitored when ATCT clsd. DME unusable byd 28º right of

course.

COMM/NAV/WEATHER REMARKS: Air to FBO com—130.925.

HELIPAD H1: H70X70 (CONC)

HELIPAD H2: H70X70 (CONC)
HERLONG RECREATIONAL (HEG)(KHEG) 8 SW UTC–5(–4DT) N30°16.67´ W81°48.36´

RWY 07–25: H3999X100 (ASPH) S–30 PCN 3 F/B/T MIRL
RWY 07: PAPI(P2L)—GA 3.0º TCH 40´. Tree.
RWY 25: PAPI(P2L)—GA 3.0º TCH 40´. Trees.
RWY 11–29: H3500X100 (ASPH) S–30 PCN 6 F/B/T MIRL
RWY 11: PAPI(P2L)—GA 3.0º TCH 40´. Trees.
RWY 29: PAPI(P2L)—GA 3.0º TCH 40´. Trees.

SERVICE: S4 FUEL 100LL, JET A LGT ACTVT MIRL Rwy 07–25 and 11–29—CTAF.


AIRPORT MANAGER: 904-783-2805


COMMUNICATIONS: CTAF/UNICOM 123.0

JACKSONVILLE EXEC AT CRAIG (CRG)(KCRG) 8 E UTC–5(–4DT) N30°20.18´ W81°30.87´

RWY 14–32: H4008X100 (ASPH) S–30 PCN 34 F/A/W/T HIRL
RWY 14: REIL. PAPI(P4L)—GA 3.0º TCH 44´. Trees.
RWY 32: MALSR. PAPI(P4L)—GA 3.0º TCH 43´. Brush.
RWY 05–23: H4004X100 (ASPH) S–30 PCN 31 F/A/W/T MIRL
RWY 05: PAPI(P4L)—GA 3.0º TCH 47´. Tower.
RWY 23: REIL. PAPI(P4L)—GA 3.0º TCH 52´. Trees.

LAND AND HOLD–SHORT OPERATIONS

LDG Rwy HOLD–SHORT POINT AVBL LDG DIST
RWY 05 14–32 3600
RWY 14 05–23 3650

SERVICE: S4 FUEL 100LL, JET A LGT When ATCT clsd ACTVT MALSR Rwy 32; REIL Rwy 14 and Rwy 23; HIRL Rwy 14–32 and MIRL Rwy 05–23—CTAF. PAPI Rwy 05 unusbl byd 3.5 miles on final due to Rwy 05 due to lg twrs lctd on extdl cntrln. PAPI Rwy 23 unusbl byd 8 degs left and right of cntrln.

NOISE: VFR noise abatement procedures in effect, call amgr 904–641–7666. Wx permitting, Rwy 05 preferred for apch, Rwy 32 preferred for dep.

AIRPORT REMARKS: Attended Mon–Fri 1100–0400Z‡, Sat–Sun 1200–0300Z‡. Wildlife on and inv df arpt. Banner towing on wknds and special events. Pavement accommodates Design Group II acft (up to 79´ wingspan) up to 60,000 lbs dual wheel loading. PPR for acft exceeding these limits ctc at 904–741–2020. Birds periodically on or near arpt incr in act dur inclement wx. Rwy 14–23 has 75´ stopways both ends. Rwy 14–32 has 75´ stopways both ends.

AIRPORT MANAGER: 904-783-2805

WEATHER DATA SOURCES: ASOS 125.4 (904) 646–4670.

COMMUNICATIONS: CTAF 123.1 ATIS 125.4 UNICOM 122.95
RCO 122.2 255.4 (GAINESVILLE RADIO)

JACKSONVILLE APP CON 132.1
TOWER 132.1 (1100–0400Z‡ Mon–Fri, 1200–0300Z‡ Sat–Sun) GND CON 121.8

CLNC DEL 118.35

AIRSPACE: CLASS D svc 1100–0400Z‡ Mon–Fri, 1200–0300Z‡ Sat–Sun; other times CLASS G.

RADIO AIDS TO NAVIGATION: TAYLOR (H) VORTACW 112.9 TAY Chan 76 N30º30.28´ W82º33.17´ 112º 41.1 NM to fld. 140/3W.

JACKSONVILLE (IAP) AD

SE, 17 JUN 2021 to 12 AUG 2021
JACKSONVILLE INTL (JAX)(KJAX) P (ANG) 9 N UTC–(4DT) N30°29.64` W81°41.27`
30 B LRA Class I, ARFF Index D NOTAM FILE JAX
RWY 08–26: H10000X150 (CONC–GRVD) S–120, D–250, 2S–175, 2D–485, 2D/2D2–1005 PCN 76 R/B/W/T HIRL CL
RWY 08: ALSF2. TDZL. PAPI(PL)–GA 3.0º TCH 70´. RVR–TR Trees.
RWY 26: MALSR. TDZL. PAPI(PR)–GA 3.0º TCH 70´. RVR–TR
RWY 14–32: H7701X150 (CONC–GRVD) S–120, D–250, 2S–175, 2D–480, 2D/2D2–1000 PCN 88 R/C/W/T HIRL CL
RWY 14: MALSR. TDZL. PAPI(PL)–GA 3.0º TCH 70´. Trees.
RWY 32: REIL. PAPI(PR)–GA 3.0º TCH 67´. Trees.
ARRESTING GEAR/SYSTEM
RWY 08 BAK–14 BAK–12B(B) (1537 FT).
BAK–14 BAK–12B–(B) (1612 FT) RWY 26
SERVICE: S3 FUEL 100LL, JET A MILITARY—A–GEAR BAK–12B(B)/14 raised by twr O/R. A–G not inspected or certified on Sat, Sun and Mon. For further info ctc FANG Comd Post C904–741–7125. JASU (AM32A–60) 3(A/M32A–86) FUEL J8 (Mil), A, A+ (C904–741–0904, 4 hr PN.) (NC–100LL) FLUID LPOX LOX SP OIL 0–148 (Mil) SOAP
AIRPORT MANAGER: (904) 741-3866
WEATHER DATA SOURCES: ASOS 125.85 (904) 741–4304. LLWAS. WSP.
COMMUNICATIONS: D–ATIS 125.85 UNICOM 122.95
APP/DEP CON 121.3 (Abv 6,000´) 124.9 (091º–180º, 5,000´ & blo) 127.0 (270º–090º) 127.775 (181º–269º) 132.775 (091º–180º abv 5,000´) 119.0 (270º–090º)
TOWER 118.3 GND CON 121.9 CLNC DEL 119.5
PDC
AIRSPACE: CLASS C svc ctc APP CON.
VOR TEST FACILITY (VOT) 111.0
RADIO AIDS TO NAVIGATION: NOTAM FILE CRG.
CRAIG (H) VORTACW 114.5 CRG Chan 92 N30°20.33´ W81°30.60´ 318º 13.1 NM to fld. 42/3W.
DINNS NDB (HW/LOM) 344 JA N30°27.90´ W81°48.10´ 080º 6.2 NM to fld. 18/6W. NOTAM FILE JAX.
ILS 110.7 I–JAX RWY 08. Class IIIE. LOM DINNS NDB.
ILS 110.5 I–CHZ RWY 14. Class IB.
ILS 110.3 I–PEK RWY 26. Class IA. LOC unusable byd 28º left of course.
FLORIDA 115

JACKSONVILLE NAS (TOWERS FLD) (NIP)/KNIP) N 4 S UTC–5(–4DT) N30°14.02’

W81°40.56

23 B NOTAM FILE NIP Not insp.

RWY 10–28: H9003X200 (ASPH) PCN 66 F/A/W HIRL CL

RWY 10: ALSF1. OLS. wave-off. REIL. PAPI(P4L)—GA 3.0º TCH 51’. Thld dsplcd 979’.

RWY 28: ALSF1. OLS. wave-off. REIL. PAPI(P4L)—GA 3.0º TCH 62’.

RWY 14–32: H5978X200 (ASPH) PCN 30 F/B/W T HIRL

RWY 14: Thld dsplcd 2734’.

RWY 32: OLS. wave-off. REIL—GA 3.0º TCH 52’.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 10: TORA–9003 TODA–9003 ASDA–8006 LDA–8006

RWY 14: TORA–5978 TODA–5978 ASDA–5978 LDA–3244

RWY 28: TORA–8006 TODA–8006 ASDA–9003 LDA–9003

RWY 32: TORA–3244 TODA–3244 ASDA–5978 LDA–5978

ARRESTING GEAR/SYSTEM

RWY 10 HOOK E28(B) (2190 FT) HOOK E28(B) (1995 FT) HOOK E28(B) (2985 FT) HOOK E28(B) (2190 FT)

RWY 14 HOOK E28(B) (1229 FT) HOOK E28(B) (2985 FT) RWY 32

SERVICE: FUEL J5 MILITARY—LGT

ACTIVATE–HIRL Rwy 10–28–134.775, for acft opr IAW NAS JAX INST 3750.5F.

-GEAR Rwy 10–28 short fld A–G de- rigged, Rwy 32 long fld A–G rigged and raised. 15 min ntc for short fld arrestment.

JASU 1(NC–10) 1(MSU–200NAVIA/U47A((HUFFER)) qlfd aircrew rqrd.


TRAN ALERT Ltd tran maint, svc and space avbl. Acft stairs avbl 1100–0200Z‡ dly with 24 hr ntc.

NOISE: NS ABTMT: Dep and full stop ldgs only Mon–Sat btn 0300–1300Z‡ and Sun btn 0300–1700Z‡ due to quiet hr. Dep or full stop ldgs only btn 2200L–0800L Mon–Sun, and 0900L–1200L on Sun. Tran jet acft are not authorized in the twr pat.

MILITARY REMARKS: Attended continuously. See FLIP AP/1 Supplementary Arpt Info. RSTD Clsd for fed hol; check NOTAMs for additional closures. Tran jet acft VFR touch and go landing not authorized without course rules brief. Transient acft, ctc Flight Planning 310.2, 134.775, for acft opr IAW NAS JAX INST 3750.5F.

ENVIRONMENT: Tran jet acft exp rgt tfc Rwy 10.

NAVY JACKSONVILLE TOWER 125.15 307.325 340.2 (See FLIP AP/1 Supplement Arpt Info. Closures published via NOTAM) 134.775 310.2

CLNC DET 125.15 336.4

PMSV METRO 343.5 353.675

NAVY JAX FLT PLN 134.775 310.2

COMMUNICATIONS: FGA CTAF 125.15 ATIS 124.35 329.425

NAVY JACKSONVILLE TOWER 125.15 307.325 340.2 (See FLIP AP/1 Supplement Arpt Info. Closures published via NOTAM) 127.775 377.05

GND CON 128.6 336.4

APP/DEP CON 127.775 377.05

AIRCRAFT: CLASS D.

RADIO AIDS TO NAVIGATION: NOTAM FILE NIP.

(l) TACAN Chan 19 NIP (108.2) N30°14.09’ W81°40.50’ at fld. 10/6W.

TACAN & DME unusable:

080º–095º byd 20 NM

170º–101º byd 20 NM blo 13,000’

ASR/PAR

COMM/NAV/WEATHER REMARKS: Radar see Terminal FLIP for Radar Minima.
KEY WEST INTL  (EYW)(KEYW)  2 E  UTC–5(–4DT)  N24°33.37´ W81°45.60´
3  B  AOE  LRA  ARFF Index—See Remarks  NOTAM FILE EYW
RWY 09–27:  H5076X100 (ASPH–GRVD)  S–75, D–125, 2D–195
PCN 75 F/A/W  MIRL
RWY 09:  REIL, PAPI(P4L)—GA 3.0º TCH 34’. Thld dsplcd 275’. Rgt
  tfe.
RWY 27:  REIL, PAPI(P4R)—GA 3.0º TCH 34’.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 09:  TORA–5075 TODA–5075 ASDA–5075 LDA–4801
ARRESTING GEAR/SYSTEM
RWY 09:  EMAS
RWY 27:  EMAS
SERVICE:  S4  FUEL  100LL, JET A  OX  4  LGT  Actvt REIL Rwy 09 & 27;
PAPI Rwy 09 & 27; MIRL Rwy 09–27—CTAF.
NOISE:  Noise sensitive area; use NBAA noise abatement proc otr times;
  eng runups in dsngd area on Twy A btt Twy B10 & Twy B11; no ops
  0400–1200Z‡.
AIRPORT REMARKS:  Attended 1200–0400Z‡. Parachute Jumping. Birds on
  & invof arpt. VFR dep mntn rwy hdg til rchg fld boundary then exact
  turn N or S.  R–2916 lctd 14 NM NE of arpt has strobe lgt, mkd bln
  & cable to 14000 ft. Twy B5 not vsv from ATCT. Fines 0400–1200Z‡.
  Class I, ARFF Index B. PPR for unskd acr ops more than 30 pax seats
  0430–1045Z‡ – amgr. PPR for wingspan more than 118 ft or exceeding rwy wt brg cpty – amgr. Mil jet tfe S & E of arpt;
  acft entering tfe area fm SE thru W. Enter tfe area blw 2000 ft; refer to Miami VFR TAC for sug VFR flyway rtes. Cust &
AIRPORT MANAGER:  305-809-5200
WEATHER DATA SOURCES:  ASOS  (305) 292–4046
COMMUNICATIONS:  CTAF  118.2  ATIS  119.675  UNICOM  122.95
RCO  122.1R  113.5T  122.2  (MIAMI RADIO)
NAVY WEST APP/DEP CON 124.025 (1200–0300Z‡)
MIAMI CENTER APP/DEP CON 133.5 (0300–1200Z‡)
TOWER  118.2 (1200–0200Z‡)  GND CON 121.9  CLNC DEL 121.9
CLEARANCE DELIVERY PHONE:  For CD if una to ctc on FSS freq, ctc Miami ARTCC at 305-716-1731.
AIRSPACE:  CLASS D svc 1200–0200Z‡; other times CLASS G.
RADIO AIDS TO NAVIGATION:  NOTAM FILE EYW.
(V) VORTAC 113.5  EYW Chan 82  N24°35.15´ W81°48.03´  128° 2.8 NM to fld. 10/1E.
VOR unusable:
  025º–059º bto 3,000’
  060º–093º byd 20 NM bto 5,000’
  085º–095º byd 12 NM bto 1,600’
  094º–140º byd 20 NM
  270º–280º byd 20 NM
  337º–352º byd 20 NM
  190º–255º
TACAN unusable:
  123º–133º byd 20 NM
FISH HOOK NDB (HW) 332  FIS  N24°32.90´ W81°47.18´  076º 1.5 NM to fld. 4/4W.
ASR (1100–0300Z‡)
KEY WEST NAS/BOCA CHICA FLD  
(NQX)(KNQX) N 4 E  
UTC–5 (–4DT)  N24º34.48´ W81º41.20´  
MIA

6  B  NOTAM FILE MIA  Not insp.

RYW 08–26:  H10001X200 (PEM)  PCN 53 R/A/W/T  HIRL

RYW 08:  ALSF1. PAPI(P4L)—GA 3.0º TCH 44´.

RYW 26:  PAPI(P4L)—GA 3.0º TCH 43´.

RYW 04–22:  H7002X150 (PEM)  PCN 50 F/C/W/T  HIRL

RYW 04:  PAPI(P4L)—GA 3.0º TCH 36´.

RYW 22:  PAPI(P4L)—GA 3.0º TCH 45´.

RYW 14–32:  H7001X150 (PEM)  PCN 47 R/B/W/T  HIRL

RYW 14:  PAPI(P4L)—GA 3.0º TCH 46´.

RYW 32:  PAPI(P4L)—GA 3.0º TCH 45´.

ARRISTING GEAR/SYSTEM

RYW 08  HOOK E28(B) (1500 FT)  HOOK E28(B) (1501 FT)  RYW 26


TRAN ALERT  Exp svc delays; no priority basis; ltd maint 1200–2100Z‡ Mon–Fri; trans acft reqd fuel prvd qulfyd psnl; fleet svc, poteable water and base trnsprtn na; clsd def hol. LGT Avbl durg ops hrs.

MILITARY REMARKS:  Opr 1200–0300Z‡, other times by NOTAM, ctc Base OPS DSN 483–2770, C305–293–2770, fax DSN 483–2771, C305–293–2771. Base OPS not staffed outside fld hr. Hazardous cargo, tran ramp and fighter ramp labels. Hot cargo pad unltl; day use only. See FLIP AP/1 Supplementary Arpt Remarks and AP/1A. RSTD PPR is valid for +/- 1 hr of proposed eta. If outside of eta slot, ctc air terminal to update PPR. PPR ctc Air Terminal DSN 483–2769/2779, C305–293–2769/2779, fax DSN 435–2355, C305–293–2355. Unlgtd ramp parallel to Twy L. Civ actf ldg pnt info—amgr 305–293–2250; 305–293–2779. CAUTION Unlgtd ramp part to Twy I; R2916, Tethered Aerostat Radar System ops cont to 14,000´; Key West NAS and Key West Intl have adj Class D; civil tfc SW and NW sects Key West NAS Class D; bird haz; unmkr/unlgtd tui obstn. Bird haz. TFC PAT Reduced rwy separation std in effect USN/USMC actf. CSTMS/AG/IMG Avbl 1200–2000Z‡ Mon–Sat, with prior coordination. Actf req inspections must annotate on PPR and notify Navy app when in RDO ctc with updated eta and request customs coordination, failure may cause undue delays with CSTMS limited resources. MISC Fighter acft ops dly 1300–2200Z‡. Tran acft prac apch not to interfere basis; PPR for copter ldg trumbo pt—ctc Base Ops 15 min prior to ETA. SAR only avbl on Sat–Sun with prior coordination and siled airspace by Fri prior to 1300Z‡.

AIRPORT MANAGER:  305-293-2770

WEATHER DATA SOURCES:  ASOS

COMMUNICATIONS:  SFA ATIS 307.025 (1200–0300Z‡)

NAVY KEY WEST APP/DEP CON 124.025 126.575 289.85 313.7 (1200–0300Z‡ other times ctc)

MIAMI CENTER APP/DEP CON 133.5 306.9 289.85 313.7

NAVY KEY WEST TOWER 118.575 305.95 340.25 361.25 (1200–0300Z‡) (305.95 Fld Carrier Ldg Practice)

GROUND CON 121.7 336.45 357.4 361.25 BASE OPS 338.15

BASE OPS 305-293-2770, other times by NOTAM; other times CLASS G.

AIRSPACE:  CLASS D svc 1200–0300Z‡, other times by NOTAM; other times CLASS G.

RADAR AIDS TO NAVIGATION:  NOTAM FILE MIA.

COMM/NAV/WEATHER REMARKS:  Radar see Terminal FLIP for Radar Minima. TACAN ident removed dur hrs arpt closed. VOR unusable: 025º–059º bld 3,000´ 060º–093º byd 20 NM bld 5,000´ 085º–095º byd 12 NM bld 1,600´ 094º–140º byd 20 NM 270º–280º byd 20 NM 337º–352º byd 20 NM 190º–255º TACAN unusable: 123º–133º byd 20 NM ASR/PAR (1200–0300Z‡)
KEYSTONE HEIGHTS  (42J)  3 N UTC–5(–4DT)  N29°50.69′ W82°02.85′
196  B  NOTAM FILE GNV
RWY 05–23:  H5046X100 (ASPH)  S–40, D–80  PCN 15 R/B/X/T
MIRL  0.4 % up NE
RWY 05:  REIL. PAPI(P2L)—GA 3.0º TCH 40’. Trees. Rgt tcf.
RWY 23:  REIL. PAPI(P2L)—GA 3.0º TCH 40’. Trees.
RWY 11–29:  H4899X75 (ASPH)  S–30, D–60  PCN 14 R/C/X/T  HIRL
RWY 11:  REIL. PAPI(P2L)—GA 3.0º TCH 40’. Trees.
SERVICE:  S4  FUEL
100LL, JET A
LGT ACTVT REIL Rwy 05, 11, and
23; MIRL Rwy 05–23; HIRL Rwy 11–29—CTAF.
AIRPORT REMARKS:  Attended 1300–2300Z‡. Self serve aviation gas avbl
Animals on and invof arpt. Rstd Area 2903–A 1.5 miles Rwy 23 end,
fly left tcf to avoid. Rwy 11–29 rstd by arpt mgr to acft 12,500 lbs
GWT or less.
AIRPORT MANAGER:  352-473-0031
COMMUNICATIONS:  CTAF/UNICOM
122.7
®
FORT MYERS APP/DEP CON  126.8 (1100–0500Z‡)
MIAMI CENTER APP/DEP CON  134.75 (0500–1100Z‡)
CLEARANCE DELIVERY PHONE:  For CD ctc Jacksonville Apch at
904-741-0284.
RADIO AIDS TO NAVIGATION:  NOTAM FILE GNV.
GATORS (L) VORTACW  116.2 GNV Chan 109
N29°41.53′ W82º16.38′ 056º 14.9 NM to fld. 128/4W.
VOR unusable:
Byd 25 NM blo 3,000′
LAKE CITY GATEWAY  (KLCQ)  3 E UTC–5(–4DT)  N30º10.92´ W82º34.61´
201  B  NOTAM FILE GNV
  PCN 42 F/A/W/T  MIRL
  RWY 10: REIL, PAPI(P2L)—GA 3.0º TCH 53´. Trees.
  RWY 28: REIL, PAPI(P2L)—GA 3.0º TCH 51´. Trees, Rgt tfc.
RWY 05–23: H4000X75 (ASPH)  PCN 7 F/B/Y/T  MIRL
  RWY 05: Trees.
  RWY 23: Trees.
SERVICE: S2  FUEL  100LL, JET A  LGT ACTVT REIL Rwy 10 and Rwy 28; MIRL Rwy 05–23 and Rwy 10–28—CTAF.
AIRPORT REMARKS: Attended 1300–2300Z‡. Arpt attended other times by NOTAM. Unitl 60´ poles on movement area. Helicopters advised to taxi on paved areas only. Rwy 10–28 markings faded. Rwy 05–23 nmr cracks for majority of rwy with some sml ptsns in good shape.
AIRPORT MANAGER: 386-752-1066
WEATHER DATA SOURCES: AWOS–3 120.675 (386) 754–9366.
COMMUNICATIONS: CTAF 119.2  UNICOM 122.95
© JAX CENTER APP/DEP CON 125.375
TOWER 119.2  (1300–2130Z‡ Mon–Fri) GND CON 121.9
CLEARANCE DELIVERY PHONE: When ATCT clsd, for CD ctc Jacksonville ARTCC at 904-845-1592.
AIRSPACE: CLASS D svc 1300–2130Z‡ Mon–Fri; other times CLASS E.
RADIO AIDS TO NAVIGATION:
TAYLOR  (H) VORTACW
  112.9  TAY  Chan 76  N30º30.28´ W82º33.17´ 187º 19.3 NM to fld. 140/3W.
NDB (MHW)  204  LCQ  N30º11.12´ W82º34.72´ at fld. 198/3W. NDB unmonitored 2200–1200Z‡.
COMM/NAV/WEATHER REMARKS: Twr may be open at other than published hrs, monitor CTAF at all times.

LAKE WALES

CHALET SUZANNE AIR STRIP  (X25)  3 N UTC–5(–4DT)  N27º57.23´ W81º36.09´
130  NOTAM FILE PIE
RWY 18–36: 2313X50 (TURF)  RWY LGTS(NSTD)
  RWY 18: Thld dsplcd 120´. Tree.
  RWY 36: Thld dsplcd 250´. Road.
SERVICE:  LGT ACTIVATE NSTD lgts Rwy 18–36—CTAF or call 863-676–6011.
AIRPORT REMARKS: Attended 1300–0200Z‡. For attendant after hrs call 863-676–6011. Rwy 18–36 mkd with w tires and nonstandard lgts. 0.6% gradient from rwy ends to mid–rwy. Unlgtd trees and bldgs 85–125´ east of cntrln entr len Rwy 18–36. Unlgtd pub road 72–125´ west of cntrln for the first 250´ Rwy 36.
AIRPORT MANAGER: (863) 521-3348
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Miami ARTCC at 305-716-1731.
LAKE WALES MUNI  (X07)  2 W  UTC–5(–4DT)  N27º53.59´ W81º37.29´

RHWY 06–24: H5400X100 (ASPH–GRVD) S–15 PCN 6 F/B/Y/T MIRL
RHWY 06: REIL. PAPI(P4L)—GA 3.5º TCH 44´. Trees.
RHWY 24: REIL. PAPI(P4L)—GA 3.5º TCH 44´. Trees.
RHWY 17–35: H3860X75 (ASPH) S–15 PCN 8 F/B/Y/T MIRL
RHWY 17: PAPI(P2R)—GA 3.37º TCH 45´. Tree.
RHWY 35: PAPI(P2L)—GA 3.0º TCH 32´. Brush.

SERVICE: FUEL 100LL, JET A LGT
ACTVT REIL Rwy 06 and 24; PAPI Rwy 17 and 35; MIRL Rwy 06–24—CTAF. PAPI Rwy 06 and 24 opra conly.

AIRPORT REMARKS: Attended 1300–2200Z. Fuel avbl 24 hr credit card svc. Parachute Jumping. Ultralight activity on and invof arpt. Rwy 17 93´ terrain drop at EOR. Rwy 35 114´ terrain drop at EOR. Rwy 17 4´ fence 205´ from rwy end at rwy hgt. Trees in transitional sfc Rwy 17, apch west of rwy.

AIRPORT MANAGER: (863) 678-0080
COMMUNICATIONS: CTAF/UNICOM 122.8
RADIO AIDS TO NAVIGATION: NOTAM FILE LAL.
LAKELAND  (H) VORTAC 116.0 LAL Chan 107 N27º59.17´ W82º00.83´ 104º 21.6 NM to fld. 134/1E.
TACAN AZIMUTH unusable:
321º–339º blo 6,000´
VOR unusable:
070º–100º byd 35NM blo 1,400´

LAKELAND

LAKELAND LINDER INTL  (LAL)(KLAL)  4 SW  UTC–5(–4DT)  N27º59.26´ W81º16.94´

RHWY 09: MALSR. PAPI(P4R)—GA 3.0º TCH 52´. RVR–TMR
RHWY 27: PAPI(P4L)—GA 3.0º TCH 45´. RVR–TMR
RHWY 23: Tree.
RHWY 08–26: 2208X60 (TURF) RHWY 08: Thld dsplcd 362´.
RHWY 26: Thld dsplcd 556´.

LAND AND HOLD–SHORT OPERATIONS
LDG RHWY HOLD–SHORT POINT AVBL LDG DIST
RHWY 05 09–27 2500

RUNWAY DECLARED DISTANCE INFORMATION
RHWY 08: TORA–1650 TODA–2010 ASDA–2205 LDA–1845
RHWY 09: TORA–8499 TODA–8414 ASDA–8205 LDA–8414
RHWY 26: TORA–1845 TODA–2205 ASDA–2205 LDA–1650

SERVICE: FUEL 100LL, JET A LGT
OK 1, 2 ACTVT MALSR Rwy 09; HIRL. Rwy 05–23 and Rwy 09–27—CTAF. Twy D, E, F and P unlight.

AIRPORT REMARKS: Attended continuously. Bird act on and invof arpt. Rwy 05–23 sked acr ops with more than 9 pax seats or unskd acr with at least 31 pax seats na. Rwy 08–26 rstrd to Group 1 acft under 1500 lbs MTOW. VFR daytime only, no tgl; PPR—863–834–4911. Sked acr ops with more than 9 pax seats or unskd acr with at least 31 pax seats na. User fee arpt: US CUST svc Thu–Mon; 1630–0100Z‡ PPR—863–647–4871 or 1–800–973–2867; fee aft hr. PJE within 5 NM 18,000 blw SR–SS.

AIRPORT MANAGER: 863-834-3298
WEATHER DATA SOURCES: AWOS–3PT 118.025 (863) 834–2030. LAWRS.
COMMUNICATIONS: CTAF 124.5 ATIS 118.025
RCO 122.1R 116.0T (SAINT PETERSBURG RADIO)
TOWER 124.5 (24 hrs) GND CON 121.4
AIRSPACE: CLASS D.

RADIO AIDS TO NAVIGATION: NOTAM FILE LAL.

(H) VORTAC 116.0 LAL Chan 107 N27°59.17’ W82°00.83’ at fld. 134/1E.

TACAN AZIMUTH unusable:
321°–339° blo 6,000’

VOR unusable:
070°–100° byd 35NM blo 1,400’

ILS/DME 110.1 I–LAL Chan 38 Rwy 09. Class IIE.

SOUTH LAKELAND (X49) 1 S UTC–5(–4DT) N27º56.00´ W82º02.64´

110 NOTAM FILE PIE RWY 14–32: 2412X100 (TURF)

RWY 14: Tree. Rgt tfc.

RWY 32: Tree.

SERVICE: S2 FUEL, UL94


AIRPORT MANAGER: 863-417-2177

COMMUNICATIONS: CTAF

CLEARANCE DELIVERY PHONE: For CD ctc Tampa Apch at 813-878-2528

LEE CO N26º31.79´ W81º46.55´ NOTAM FILE RSW.

(L) VORTAC 111.8 RSW Chan 55 073º 1.2 NM to Southwest Florida Intl. 25/2W.

RCO 122.1R 111.8T (MIAMI RADIO)

LEESBURG INTL (LEE)(KLEE) 3 NE UTC–5(–4DT) N28º49.37´ W81º48.51´

76 B NOTAM FILE LEE RWY 13–31: H6300X100 (ASPH) D–60 PCN 14 F/B/Y/T MIRL


RWY 03–21: H4957X100 (ASPH) S–21 PCN 14 F/B/Y/T MIRL

RWY 03: PAPI(P4L)—GA 3.0º TCH 45’. Trees.


RUNWAY DECLARED DISTANCE INFORMATION

RWY 03: TORA–4957 TODA–4957 ASDA–4688 LDA–4688


RWY 21: TORA–4957 TODA–4957 ASDA–4647 LDA–4957

RWY 31: TORA–6300 TODA–6300 ASDA–5900 LDA–6300

SERVICE: S4 FUEL 100LL, JET A OX 4 LGT When ATCT clsd ACTVT REILs Rwy 13 and 31; PAPI Rwy 03, 13, 21 and 31; MIRL Rwy 03–21 and Rwy 13–31; twy lgts—CTAF.


AIRPORT MANAGER: (352) 728-9801

WEATHER DATA SOURCES: ASOS (352) 787–1565

COMMUNICATIONS: CTAF 119.35 UNICOM 122.725 ATIS 134.325

© ORLANDO APP/DEP CON 120.225 135.3 TOWER 119.35 (1200–0000Z‡) GND CON 121.725 GCO 121.725 (ORLANDO CLNC DEL) (when twr clsd)

CLEARANCE DELIVERY PHONE: For CD or to cnl IFR if una via GCO ctc Orlando Apch at 407-825-3398.

AIRSPACE: CLASS D svc 1200–0000Z‡; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE ORL.

ORLANDO (H) VORTAC 112.2 ORL Chan 59 N28°32.56’ W81°20.10’ 304º 30.1 NM to fld. 102/0E.

TACAN AZIMUTH unusable:
066°–084°

246°–289° byd 17 NM blo 2,000’

246°–289° byd 28 NM blo 2,500’

WATERWAY 03W–21W: 15000X2000 (WATER)
LIVE OAK

SUWANNEE CO  (24J)  2 W  UTC–5(–4DT)  N30º18.02´ W83º01.46´

103  B  TPA—See Remarks   NOTAM FILE GNV

RWY 07–25: H4005X75 (ASPH)  S–83, D–126 PCN 30 F/A/W/T  MIRL

RWY 07: REIL. PAPI(P2L)—GA 3.0º TCH 44’. Trees.

SERVICE: S4  FUEL  100LL, JET A  LGT ACTVT REIL Rwy 07 and 25;
PAPI Rwy 07 and 25; MIRL Rwy 07–25—CTAF.

AIRPORT REMARKS: Attended Mon–Fri 1300–2200Z‡. TPA is 1197 ft AGL
prop. 1697 ft AGL tbjt.

AIRPORT MANAGER: (386) 362-3004

WEATHER DATA SOURCES: AWOS–3 118.225 (386) 362–1731.

COMMUNICATIONS: CTAF/UNICOM 122.8

JAX CENTER APP/DEP CON 125.375

CLEARANCE DELIVERY PHONE: For CD ctc Jacksonville ARTCC at
904-845-1592.

RADIO AIDS TO NAVIGATION: NOTAM FILE GNV.
TAYLOR (H) VORTACW 112.9  TAY Chan 76  N30º30.28´
W82º33.17´  247º 27.3 NM to fld. 140/3W.

LYNNE  N30º19.60´ W85º46.94´ NOTAM FILE GNV.

JACKSONVILLE
L–21D, 24G
IAP

NEW ORLEANS
H–8G, L–21C, 22I

SE, 17 JUN 2021 to 12 AUG 2021
ARRESTING GEAR/SYSTEM

RWY 05: HOOK BAK–12B (1338 FT); UNAVBL DURG WKND & FED HOL; AVBL MON–FRI 1300Z–2030Z++; 45 MIN PPR TO CONNECT CABLE.
HOOK BAK–12B (1397 FT); UNAVBL DURG WKND & FED HOL; AVBL MON–FRI 1300Z–2030Z++; 45 MIN PPR TO CONNECT CABLE. RWY 23

SERVICE:

FUEL

115, JET A, A++, OK 2

MILITARY—LGT

Rwy 05–23 PAPI set for hgt group 3. A–GEAR S BAK–12B O/S UFN.
FLUID

LPOX

LOW TRAVERSE ALERT

Gnd Ctrl 45 min. TRAVERSE ALERT issued up to 3 days prior to arr.

MILITARY REMARKS:

Attended continuously. See FLIP AP/1 Fct Haz (Florida—R2901) and Supplementary Arpt Rmk and afterburner proc. Rwy 05–23 mkd 150 ft wide with 50 ft wt brg shoulders each side. First 1000 ft conc mid 9420 ft asph. RSTD Avoid ovft of the St. Petersburg land mass by at least 1.5 NM. PPR—Base Ops DSN 968–2929/2350, C813–828–2350/2929, for PPR nr, for svc and other rstd. PPR issued up to 7 days prior to alt. All acft must land by PPR approved time or call with deviations or PPR is invalid; exc for VIF: AFD mgmt must first rqr FPL for acft prior to dep. All DV acft and trnt acft ctc MacDill Cmd Post 311.0 or DSN 968–4361/4362 (C813–828–4361) 3 hr prior to arr and 30 min prior to arr with DV codes, customs info and Space–A pax info. All aircrew dep civ arpt or guard/res base call Comd Post 1 hr to takeoff with pax/cargo/eta info. PPR number good for req day only. S ramp (B ramp), electrical box 116´ and fence 138´ from twy cntrln. Trnt acft must leave copy of FPL with Afld Mgmt. Bravo Ramp clsd for all acft. Cargo/hvy acft PPR—Base Ops DSN 968–2074. All ftr type/trainer acft must land by 0200Z‡. Rwy 05–23 mkd 150 ft wide with 50 ft wt brg shoulders each side.

CAUTION

Bird haz; exp hvy bird act fm Nov 1–Feb 28 durg Phase II BASH period; 24 hr bird watch alert in effect. Numerous voids/sinkholes on atf; remain on twy cntrln. See FLIP AP/1 Supplementary Arpt Remarks for bird haz info. On inst apch to Rwly 23, use caution dur ovft of Peter O. Knight Arpt due to hvy bird act.

COMMUNICATIONS: SFA ATIS 133.825 270.1 PTD 372.2

TAMPA APP CON 124.95 354.0

TOWER 120.175 294.7 GND CON 118.575 275.8

TAMPA DEP CON 119.9 290.3 353.575 (Rwy 05) 119.65 353.575 (Rwy 23)

6 ANW COMD POST (LIGHTNING OPS) 311.0 323.8 PMSV METRO 225.05

AG See Global HF Sys listing in Flight Information Handbook.

CONTINUED ON NEXT PAGE
AIRSPACE: CLASS D svc continuous.

RADIO AIDS TO NAVIGATION: NOTAM FILE MCF.

(L) TACAN Chan 47 MCF (111.0) N27º51.67´ W82º30.81´ at fld. 12/6W.
mp 0900–2300Z‡ Fri

TACAN AZIMUTH unusable:
230º–240º byd 30.0 NM
240º–245º byd 30 NM
246º–341º byd 35 NM
342º–345º
346º–011º byd 35 NM

DME unusable:
230º–240º byd 30 NM
241º–284º byd 35 NM
285º–345º byd 35 NM
346º–011º byd 35 NM

ILS 109.5 I–MCF Rwy 05. Class IC. ILS – 05: Rwy 05 course line is offset 2.9º to SE Rwy hdg is 046 deg. Rwy 23 course line is offset 2.7º to NE, Rwy hdg is 226 deg. Mp 0900–1200Z‡ Tue–Wed.

ILS 111.7 I–GBZ Rwy 23. Class IB. Rwy 23 course line is offset 2.7º to NE, Rwy hdg is 226 deg. Mp 1200–1500Z‡ Tue–Wed.

COMM/NAV/WEATHER REMARKS:
MacDill surveillance radar provided by Tampa. Tnst aircrews may ctc 9 OWS for WX BRIEF—DSN 965–0939.

MARATHON

THE FLORIDA KEYS MARATHON INTL (MTH)(KMTH) 3 E UTC–5(–4DT) N24º43.57´ W81º03.08´ MIAMI

5 B LRA ARFF Index—See Remarks NOTAM FILE MTH
PCN 94 F/A/W/T MIRL
RWY 07: REIL. PAPI(P4L)—GA 3.0º TCH 24´. Tree.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 07: TORA–5008 TDA–5008 ASDA–5008 LDA–5008

SERVICE:
S2 FUEL 100LL, JET A1+ OX 1, 2, 3, 4 LGT ACTIVATE REIL
Rwy 07; PAPI Rwy 07 and Rwy 25; MIRL Rwy 07–25—CTAF.

NOISE: Noise sens area; use NBAA noise abatement proc; lcl ordinance rqr eng runup in dsnd area on coml or FBO ramp fm 0400–1200Z‡ and fines.

AIRPORT REMARKS:
48 hr PPR for unskd Part 121 ops with grt than 30 px seats. 24 hr PPR for acft with wingspan 95 ft or grt. Rwy 07–25 has 200 ft nonstandard sqep dist fm twy to rwy cntrln—amgr or 305–743–1995. Twy A clsd to acft with wingspan 79 ft or grt when acft with wingspan of 95 ft or grt lgd or ldof Rwy 07–25. Arpt ops notification will be tmtd on CTAF. CBP user fee fac Wed–Sun 1400–2130Z‡. Cld to arr Mon and Tues exc CBP apreq—305–289–2029. See Special Notices—U.S. special customs requirement. Flight Notification Service (ADCUS) avbl.

AIRPORT MANAGER: 305-289-6302
WEATHER DATA SOURCES: ASOS 135.525 (305) 743–8373.
COMMUNICATIONS: CTAF/UNICOM 122.975
MARATHON RCO 122.6 (MIAMI RADIO)
MIAMI CENTER APP/DEP CON 133.5

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Miami ARTCC at 305-716-1731.

RADIO AIDS TO NAVIGATION:
KEY WEST (H) VORTAC 113.5 EYW Chan 82 N24º35.15´ W81º48.03´ 077º 41.8 NM to fld. 10/1E.
VOR unusable:
025º–059º blo 3,000´
060º–093º byd 20 NM blo 5,000´
085º–095º byd 12 NM blo 1,600´
094º–140º byd 20 NM
270º–280º byd 20 NM
337º–352º byd 20 NM
190º–255º

TACAN unusable:
123º–133º byd 20 NM

MARATHON NDB (RW) 260 MTH N24º42.71´ W81º05.72´ 074º 2.5 NM to fld. 6/4W. NOTAM FILE MTH.
MARCO ISLAND EXEC (MKY)(MKY) 4 NE UTC–5(–4DT) N25º59.70´ W81º40.35´

5 B NOTAM FILE MIA
RWY 17–35: H5000X100 (ASPH–GRVD) S–75, D–108
PCN 26 F/A/W T MIRL
RWY 17: REIL, PAPI(P4L)—GA 3.0º TCH 31 ´. Brush.
SERVICE: S2 FUEL 100LL, JET A, A+ LGT ACTVT REIL Rwy 17 and Rwy 35; PAPI Rwy 17 and Rwy 35; MIRL Rwy 17–35—CTAF.
NOISE: Noise sensitive area. Use NBAA close in noise abatement procedures.
AIRPORT MANAGER: 239 642-7878
WEATHER DATA SOURCES: AWOS–3PT 120.075 (239) 394–8187.
COMMUNICATIONS: CTAF/UNICOM 122.7
® FORT MYERS APP/DEP CON 124.125 (1100–0500Z)
® MIAMI CENTER APP/DEP CON 134.75 (0500–1100Z)
CLNC DEL 120.8
CLEARANCE DELIVERY PHONE: For CD ctc Fort Myers Apch at 239-768-1377, when Apch clsd ctc Miami ARTCC at 305-716-1731.
RADIO AIDS TO NAVIGATION: NOTAM FILE APF.
CYPRESS (T) VOR/DME 108.6 CYY Chan 23 N26º09.21´ W81º46.69´ 152º 11.1 NM to fld. 9/3W.
DME unusable: 215º–315º
VOR unusable: 078º–139º blo 10,000´

MARION CO (See DUNNELLON on page 97)

MASSEY RANCH AIRPARK (See NEW SMYRNA BEACH on page 135)
MAYPORT NS (ADM DAVID L MCDONALD FLD)  (NRB)(KNRB) N 1 NW  UTC–5(–4DT)  JACKSONVILLE
N30°23.48’ W81°25.47’

15  B  AOE  NOTAM FILE NRB  Not insp.

RWY 05–23: H8001X200 (ASPH)  PCN 34 R/C/W/T  HIRL

RWY 05: REIL. PAPI(P4L)—GA 3.0° TCH 48’.

RWY 23: REIL. PAPI(P4L)—GA 3.0° TCH 48’. Rgt tfc.

ARRESTING GEAR/SYSTEM

RWY 05 HOOK E28(B) (1200 FT)

SERVICE: FUEL, J5 MILITARY—LGT Avbl durg afld ops hrs. FUEL J5. Aft hr fuel na; tsnt hel hot rfi ctc Base Ops 904–270–6130/DSN 270–6130; coord rfl times HSM–40 ODO—904–270–6332/DSN 960–6332 (Dial 0 and req maint ctrl); fixed wing hot rfi na. JASU 1(NC–8) 1(GTC–85) 1(AN/CPP–105). TRAN ALERT Tsnt/Hung Ordnance/Divert Alert; organic air–launched weapons safing cpbl na; tsnt maint na; limited tsnt prk avbl.

NOISE: NS ABTMT:N shore of St. Johns River is noise sensitive area.

ARRESTING GEAR/SYSTEM


CAUTION Lgt to heavy bird act on and invof arpt. Vessels with masts to 196´ freq berthed 800´ left of Rwy 23 thld. Large vessels with masts up to 150´ frequently transit the river channel adj to AER 23 dur final apch. Exer vigilance durg Rwy 05 ops due to extsv ctld/unctld acft invof Craig Muni Arpt. Pads 1 and 3 have altered lgt and apvd for lcl based acft only. Exp simul same drctn ops durg dual rwy ops.

TFC PAT R tfc Rwy 23 and L tfc Rwy 05. Simultaneous ldg/dep btn hel conducted on part twy lctd 325’ frm Rwy 05–23. CSTMS/AG/IMG Avbl durg afld hrs with 24 hr PPR.

AIRPORT MANAGER: 904-270-7126

COMMUNICATIONS: ATIS 236.775 (1200–0400Z Mon–Thu (DT 1100–0400Z) 1300–2300Z Fri, clsd Sat, Sun, hol) PTD 308.5

NAVY MAYPORT TOWER 118.75 239.3 288.275 (1300–0400Z Mon–Thu (DT 1200–0400Z) 1300–2300Z Fri, clsd Sat, Sun and federal hol) GND CON 126.5 233.7 3.0 NM

PMSV METRO 289.95 (1000–0500Z‡ Mon–Thu, 1000–2300Z‡ Fri. Clsd Sat, Sun and fed hol, OT ctc Naval Aviation Fcst Ctr for wx advsy or wx fcst DSN 564–2594, C757–444–2594)

CLEARANCE DELIVERY PHONE: For CD ctc Jacksonville Apch at 904-741-0284.

AIRSPACE: CLASS D svc 1300–0400Z‡ (dt 1200–0400Z‡) Mon–Thu, 1300–2300Z‡ Fri, clsd Sat, Sun, hol; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE GNV.

(L) TACAN Chan 51 NRB (111.4) N30°23.32’ W81°25.38’ at fid. 7/6W, TACAN unmonitored when arpt closed.

2.5–3 of roughness at 8 NM on apch rad durt Lctn of ships in basin

ASR/PAR

COMM/NAV/WEATHER REMARKS: Radar see Terminal FLIP for Radar Minima. PTD freq avbl Mon–Fri 1030–1830Z, OT ctc Naval Aviation Fcst Ctr for wx advsy or wx fcst DSN 564–2594, C757–444–2594. 2.5–3 NM roughness at 8 NM apch rad due lctn of ships in basin.
FLORIDA 127

MELBOURNE INTL  (MLB)(KMLB)  2 NW UTC–5(–4DT)  N28º06.17´ W80º38.72´

33  B  Class I, ARFF Index C  NOTAM FILE MLB

RWY 09R–27L: H10181X150 (ASPH–GRVD)  S–100, D–165, 2D–300
PCN 74 F/A/X/T  HIRL  CL
RWY 09R: MALSR, TDZL, PAPI(P4L)—GA 3.0º TCH 83´. RVR–T
RWY 27L: REIL, PAPI(P4L)—GA 3.0º TCH 54´. RVR–R Thld dspld 699´.
RWY 09L–27R: H6000X150 (ASPH–GRVD)  S–60, D–60
PCN 31 F/B/X/T  MIRL
RWY 09L: PAPI(P4L)—GA 3.0º TCH 39´.
RWY 27R: PAPI(P4L)—GA 3.0º TCH 40´.
RWY 05–23: H3001X75 (ASPH)  S–26 PCN 9 F/A/Y/T  MIRL
RWY 05: PAPI(P2L)—GA 3.0º TCH 21´.
RWY 23: PAPI(P2L)—GA 3.0º TCH 21´.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 05: TORA–3000 TODA–3000 ASDA–3000 LDA–3000
RWY 09L: TORA–6000 TODA–6000 ASDA–6000 LDA–6000
RWY 09R: TORA–10181 TODA–10181 ASDA–10181 LDA–10181
RWY 27L: TORA–10181 TODA–10181 ASDA–10181 LDA–9482
RWY 27R: TORA–6000 TODA–6000 ASDA–6000 LDA–6000

SERVICE:  S4  FUEL  100LL, JET A  LGT When ATCT clsd, ACTVT
MALS Rwy 09R; REIL Rwy 27L; PAPI Rwy 09R and 27L; MIRL
05–23 and 09L–27R; HIRL Rwy 09R–27L—CTAF.

AIRPORT REMARKS: Attended continuously. Bird act on and invof arpt. Sfc cond not rprtd 0400–1100Z‡. TGL na aft 0200Z‡ or 2 hr aft SS; whichever is later. Uncontrolled area Twy V west of Rwy 05; Twy C north of Twy K; Twy S north of S1; Twy H and G. Rwy 09R RVR unavailable 0500–1100Z‡. Rwy 27L RVR unavailable 0500–1100Z‡. Rwy 09R–27L 400´ blast pad both rwy ends. U.S. CSTMS user fee arpt. Rwy 05–23 not avbl for sked acr opns with more than 9 px seats or unsked acr at least 31 px seats.

AIRPORT MANAGER: 321-723-6227

WEATHER DATA SOURCES: ASOS 132.55 (321) 951–7575. LAWRS.
COMMUNICATIONS: CTAF 118.2 ATIS 132.55 UNICOM 122.95
RCO 122.1R 110.0T (SAINT PETERSBURG RADIO)

ORLANDO APP/DEP CON 132.65
TOWER 118.2 124.05 (1100–0500Z‡)
GROUND CON 121.9 CLNC DEL 121.9 132.65 (when twr clsd)
AIRSPACE: CLASS D svc 1100–0500Z; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE MLB.
(L) VOR/DME 110.0  MLB Chan 37 N28º06.32´ W80º38.12´ at fld. 30/7W.
ILS 108.3 I–MLB Rwy 09R. Unmonitored when ATCT clsd.
MERRITT ISLAND

(305/986-1864)

Rwy 11–29: H3601X75 (ASPH) S–22 PCN 23 F/A/X/T MIRL
Rwy 11: PAPI(P2L)—GA 3.0º TCH 42´ Bldg.
Rwy 29: PAPI(P2L)—GA 3.0º TCH 41´ Boat.


AIRPORT REMARKS: Attended 1300–0100Z‡. Banner towing invof arpt. 24 hr heli ops SW ramp. Patrick AFB (KCOF) Class D airspace in close proximity; KCOF crossing Rwy 11–29 has same orientation as Merritt Island Arpt.

AIRPORT MANAGER: 321-267-8780

WEATHER DATA SOURCES: AWOS–3 (319) 986–8864.

COMMUNICATIONS: CTAF/UNICOM 122.975

ORLANDO (H) VORTAC

DADE–COLLIER TRAINING AND TRANSITION

36 W UTC–5(–4DT) N25º51.71´ MIAMI

W80º53.82´

Rwy 09–27: H10499X150 (ASPH–PFC) S–130, D–200, 2D–400, 2D/2D2–800 PCN 65 F/A/X/T HIRL


AIRPORT MANAGER: (305) 869-1662

WEATHER DATA SOURCES: AWOS–3 (239) 695–9198.

COMMUNICATIONS: CTAF/UNICOM 123.0

DADE COLLIER RCD 122.3 (MIAMI RADIO)
MIAMI APP/DEP CON 128.6

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Miami Apch at 305-869-5432.

AIRSPACE: CLASS E svc 1200–2300Z‡ Mon–Fri, 1200–1730Z‡ Sat–Sun; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE MIA.

DOLPHIN (H) VORTAC

SE, 17 Jun 2021 to 12 Aug 2021
MIAMI EXEC (TMB)(KTMB) 13 SW UTC–5(–4DT) N25º38.85´ W80º25.99´

10 B TPA—See Remarks LRA NOTAM FILE TMB MON Airport


RWY 09R: MALSR. PAPI(P4R)—GA 3.0º TCH 55’. Rgt tcf.

RWY 27L: PAPI(P4L)—GA 3.0º TCH 53’.


RWY 09L: PAPI(PPL)—GA 3.0º TCH 53’.

RWY 27R: PAPI(P2L)—GA 3.0º TCH 40’. Tower. Rgt tcf.


RWY 13: RELIL. PAPI(P4L)—GA 3.0º TCH 40’.

RWY 31: Pole.

SERVICE: S4 FUEL 100LL, JET A 0X 2, 3, 4 LGT

When ATCT clsd, ACTVT MALSR Rwy 09R; HIRL Rwy 09R–27L; MIRL Rwy 13–31; twy—CTAF. Rwy 27R PAPI unusbl byd 9 degs left and 7 degs right of cntrl.

NOISE: Noise sensitive arpt; flt trng ltd wkday 1200–0400Z‡; wkend & observed hol 1400–0200Z‡. Noise abatement proc in efct; no turns bw 1,000 ft—305–869–1700.

AIRPORT REMARKS: Attended continuously. Birds and agricultural ops bw 200’ AGL SR–SS on and invof arpt. TPA—Helicopter tcf pat Rwy 09R within fixed wing pat at or blo 500’ AGL. Arpt CLOSED to non–engine acft. Ptns of Twy A btn Spot 1 and 2; Twy E btn Spots 14 and 17; Twy H btn Spots 13 and 14; not vsb fm ATCT. Simul movement of acft with wingspans in excess of 95´ na on parl Twy C, D, E and H. US CBP 1400–0500Z‡—305–969–7511. Flight notification svc (ADCUS) avbl 1500–2300Z‡; see Special Notices U.S. Special Customs Rqmts.

AIRPORT MANAGER: 305-869-1702

WEATHER DATA SOURCES: ASOS 124.0 (305) 235–1332.

COMMUNICATIONS: CTAF 118.9 ATIS 124.0

MIAMI APP/DEP CON 125.5

TOWER 118.9 134.6 (1200–0400Z‡) GND CON 121.7 CLNC DEL 133.0

TAMIAI RCO 122.2 (MIAMI RADIO)

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Miami Apch at 305-869-5432.

AIRSPACE: CLASS D svc 1200–0400Z‡; other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE MIA.

DOLPHIN (H) VORTAC 113.9 DHP Chan 86 N25º48.00´ W80º20.94´ 211º 10.2 NM to fld. 6/4W.

TACAN AZIMUTH unusbl:

055º–065º byd 35 NM blo 3,000´

185º–195º byd 23 NM

226º–236º byd 35 NM

DME unusbl:

055º–065º byd 35 NM blo 3,000´

ILS 108.7 I–TMB Rwy 09R. Class IA. Unmonitored when ATCT clsd.

HELIPAD H1: H75X75 (CONC–NONE)
MIAMI INTL  (MIA)(KMIA)  8 NW  UTC–5(–4DT)  N25º47.72´ W80º17.41´

RWY 09–27: H13016X150 (ASPH–GRVD) S–130, D–210, 2S–175, 2D–420, 2D/2D–850 PCN 70 F/A/X/T HIRL CL


RWY 08R–26L: H10506X200 (ASPH–GRVD) S–130, D–210, 2S–175, 2D–420, 2D/2D–850 PCN 70 F/A/X/T HIRL CL

RWY 08R: MALS. TDZL. PAPI(P4L)—GA 3.0º TCH 77´. RVR–TR

RWY 26L: MALS. PAPI(P4L)—GA 3.0º TCH 73´. RVR–TR Rgt tfc.

RWY 12–30: H9360X150 (ASPH–GRVD) S–130, D–210, 2S–175, 2D–420, 2D/2D–850 PCN 70 F/A/X/T HIRL CL

RWY 12: MALS. PAPI(P4R)—GA 3.0º TCH 72´. RVR–TR Tower.

RWY 30: MALS. PAPI(P4L)—GA 3.0º TCH 71´. RVR–TMR Thld dsplcd 945´. Tree.

RWY 08L–26R: H8600X150 (ASPH–GRVD) S–130, D–210, 2D–420, 2D/2D–850 PCN 70 F/A/X/T HIRL CL

RWY 08L: REIL. PAPI(P4L)—GA 3.0º TCH 60´.

RWY 26R: REIL. PAPI(P4L)—GA 3.0º TCH 60´.

LAND AND HOLD–SHORT OPERATIONS

LDG RWY  HOLD–SHORT POINT  AVBL LDG DIST
RWY 09  12–30     9749
RWY 12  09–27     8100

RUNWAY DECLARED DISTANCE INFORMATION

RWY 09L: TORA–8600  TODA–8600  ASDA–8600  LDA–8600
RWY 09R: TORA–10506  TODA–10506  ASDA–10506  LDA–10506
RWY 09: TORA–13016  TODA–13016  ASDA–12755  LDA–11397
RWY 26L: TORA–10506  TODA–10506  ASDA–10220  LDA–10220
RWY 26R: TORA–8600  TODA–8600  ASDA–8600  LDA–8600
RWY 30: TORA–9355  TODA–9355  ASDA–8853  LDA–7913

SERVICE:
S4   FUEL 100, JET A
                              OX 1, 2, 3, 4

NOISE: All turbojet act use dsnt noise abatement dep profile from all rwys exc A320, B727, B737–800, B767–400, and DC9 which should use close–in noise abatement profile.

AIRPORT REMARKS: Attended continuously. CLOSED non–engine actf. Rwy 08L–26R CLOSED 0200–1100Z when Rwy 08R–26L and Rwy 09–27 are in use. Birds on and invof arpt. PPR 3 hrs prior to all arr on the General Aviation Center (GAC) ramp 305–876–7550 ctc Ramp Ctl and upon arr on freq 131.600. Actf with wingspan greater than 78´ are prohibited from entering the GAC ramp. Actf with wingspan greater than 171´ are prohibited from taxiing on Twy P, east of Twy U. PPR for inbd mil flts 100 NM on freq 130.5. B757, heavy and super actf are not auth int dep for any rwy unless a prior notice is clsd or unusable. All medical emerg arr, with the exception of air ambulance flts, must secure doors until ARFF is on scene. ASDE–X in use. Operate transponders with altitude reporting mode and ADS–B (if equipped) enabled on all airport surfaces. All diversion ctc frequency 130.5 upon arrival. Flight Notification Service (ADCUS) avbl. Ldg fee.

AIRPORT MANAGER: 305-876-7077

WEATHER DATA SOURCES: ASOS 119.15 (305) 870–0235. TDWR.

COMMUNICATIONS: D–ATIS ARR 119.15 (305) 869–5445 D–ATIS DEP 133.675 (305) 869–5446 UNICOM 123.0

APP CON 124.85 (270º–089º) 125.75 (090º–269º) 120.5 (090º–269º)

TOWER 118.3 (270º–089º) 123.9 (090º–269º) GND CON 121.8 (Rwy 8L, 8R, 12, 26L, 26R) 127.5 (Rwy 09, 27, 30)

CLNC DEL 135.35 RAMP CTL 120.35

DEP CON 119.45 (270º–089º) 125.5 (090º–269º)

CPDLC (LOGON KUSA)
PDC

AIRSPACE: CLASS B See VFR Terminal Area Chart.

CONTINUED ON NEXT PAGE
CONTINUED FROM PRECEDING PAGE

RADIO AIDS TO NAVIGATION:

NOTAM FILE MIA.

DOLPHIN (H) VORTAC 113.9 DHP Chan 86 N25°48.00′ W80°20.94′ 099° 3.2 NM to fld. 6/4W.

TACAN AZIMUTH unusable:

055°–065° byd 35 NM bly 3,000′

185°–195° byd 23 NM

226°–236° byd 35 NM

DME unusable:

055°–065° byd 35 NM bly 3,000′

TACAN AZIMUTH unusable:

055°–065° byd 35 NM bly 3,000′

LOC/DME 109.3 I–ROY Chan 30 Rwy 08L. ILS DME portion unusable byd 22º left of course (ctrln). LOC unusable byd 30° left of course and 25º right of course.

ILS/DME 109.1 I–VIN Chan 28 Rwy 26L. Class IE.

LOC/DME 109.3 I–CNV Chan 30 Rwy 26R.

ILS 109.5 I–MIA Rwy 27. Class IT.

ILS/DME 111.7 I–DCX Chan 54 Rwy 30. Class IE.

MIAMI–OPA LOCKA EXEC (OPF)(KOPF) P (CG) 10 N UTC–5(–4DT) N25º54.45′ W80º16.69′

MIAMI

8 B LRA NOTAM FILE OPF

RWY 09L–27R: H8002X150 (ASPH–GRVD) S–120, D–249, 2S–175,

2D–484, 2D/2D2–1000 PCN 61 F/A/W/T HIRL

RWY 09L: MALSR. VASI(V4L)—GA 3.0º TCH 56′. Trees.

RWY 27R: MALSR. VASI(V4L)—GA 3.0º TCH 53′. Trees. Rgt tfc.

RWY 12–30: H6800X150 (ASPH–GRVD) S–120, D–249, 2D–484,

2D/2D2–1000 PCN 61 F/A/X/T HIRL

RWY 12: MALSR. PAPI(P4L)—GA 3.0º TCH 50′. Thld dsplcd 800′.

Trees.

RWY 30: PAPI(P4L)—GA 3.0º TCH 50′. Tree.

RWY 09R–27L: H4309X100 (ASPH) S–96, D–154 PCN 36 F/A/Y/T MIRL

RWY 09R: VASI(V4L)—GA 3.0º TCH 26′. Pole. Rgt tfc.

RWY 27L: PAPI(P4L)—GA 3.0º TCH 50′. Trees.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 09L: TORA–8002 TODA–8202 ASDA–8202 LDA–8002

RWY 09R: TORA–4306 TODA–4306 ASDA–4306 LDA–4306

RWY 12: TORA–6800 TODA–7800 ASDA–7800 LDA–6000

RWY 27L: TORA–4306 TODA–4306 ASDA–4306 LDA–4306

RWY 27R: TORA–8002 TODA–8202 ASDA–8202 LDA–8002

RWY 30: TORA–6800 TODA–7800 ASDA–7800 LDA–6000

SERVICE: S4 FUEL 100LL, JET A


NOISE: Noise sensitive arpt. Flt T is ltd to acft 40,000 lbs max gross tof wt and blw & only bfn 1200–0400Z†. Specific tfc

pats are published for hel and fixed wing tcf; compliance is mandatory. Obtain info fm ATCT or FBO or amgr; or req specific

tcf pat instructions on initial ctc.


pats for hels and fixed wing actn in use Rwy 09R–27L. Actn with wingspans gtr than 117 ′ are prohibited frm bgx on Twy P bfn Twy H and Twy N8. Hel arr and dep avoid flying over parked or by acft. All acft and vehicles shpt rpts to ATC by using the sfc painted spot nrs on all exits to the ramp and non–movement areas. Vehicle lane xng Twy E to the fire stn is non–movement. Twy C and B south of Twy P are non–movement areas. Twy T bfn Twy E and Twy T8 rcdh spd rqr for acft wingspan more than 117 ′. Twy R bfn Twy F and G rstrd to acft with wingspan less than 94 ′. F/C Notification Svc (ADCUS) avbl 1300–0400Z†.

AIRPORT MANAGER: 305-869-1662

WEATHER DATA SOURCES: ASOS 125.9 (305) 681–4063. LAWRS.

COMMUNICATIONS: CTAF 134.675 ATIS 125.9

APP/DEP CON 128.6

TOWER 134.675 (1200–0400Z†) GND CON 120.025 CLNC DEL 119.2

AIRSPACE: CLASS D svc 1200–0400Z†; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE MIA.

DOLPHIN (H) VORTAC 113.9 DHP Chan 86 N25°48.00’ W80º20.94’ 035º 7.5 NM to flid. 6/4W.

TACAN AZIMUTH unusable:
- 055º–065º byd 35 NM blo 3,000’
- 185º–195º byd 23 NM
- 226º–236º byd 35 NM

DME unusable:
- 055º–065º byd 35 NM blo 3,000’

ILS
- 110.5 I–OPF Rwy 09L. Class IB. LOC unmonitored when ATCT clsd. LOC unusable wi 0.2 NM.
- 111.55 I–OLX Chan 52(Y) Rwy 12.
- 111.35 I–PLJ Chan 50(Y) Rwy 27R. Class IA. Autopilot cpd apch na blw 700’ MSL. LOC unusable 0.3 NM inbd.

MIAMI HOMESTEAD GENERAL AVIATION (See HOMESTEAD on page 108)

MID–FLORIDA (See EUSTIS on page 99)

MILTON

PETER PRINCE FLD (2R4) 3 E UTC–6(–5DT) N30°38.26’ W86º59.62’

82 B NOTAM FILE GNV

RWY 18–36: H3701X75 (ASPH) S–22 PCN 9 F/A/Y/T MIRL
- RWY 36: REIL. PAPI(P2L)—GA 4.05º TCH 72’. Trees.

SERVICE: S4 FUEL 100LL, JET A1+ LGT ACTIVATE MIRL Rwy 18–36—CTAF.

AIRPORT REMARKS: Attended 1300Z‡–dusk. Fuel 24 hr credit card svc avbl. Be alert arpt situated in cut–off of NAS Whiting Class C airspace lctd 1400’ overhead within 1 mile from the ctr of the arpt on three sides to the east, north and west from sfc to 4200’. Ints flt trng inv of arpt. Ltd parking on west ramp for tran acft urged to bring tie–down ropes for east ramp parking. Unlgtd brush, trees, acft prkg, and bldg 65–125’ west of cntrln full len Rwy 18–36. Rwy 18–36 mkd with pavers and lgts.

AIRPORT MANAGER: 850-623-0174

COMMUNICATIONS: CTAF/AUNICOM 122.975

© PENSACOLA APP/DEP CON 124.85

GCO 121.725 (PENSACOLA APCH)

CLEARANCE DELIVERY PHONE: For CD if una via GCO ctc Jacksonville ARTCC at 904-845-1592.

RADIO AIDS TO NAVIGATION: NOTAM FILE CEW.

CRESTVIEW (H) VORTACW 115.9 CEW Chan 106 N30°49.57’
- W86º40.75’ 232º 19.8 NM to flid. 255/3E.

VOR unusable:
- 306º–329º
NAPLES MUNI (APF)(KAPF) 2 NE UTC–5(–4DT) N26º09.15´ W81º46.54´

RUNWAY DECLARED DISTANCE INFORMATION

RWY 05: TORA–5800 TODA–5800 ASDA–5800 LDA–5000
RWY 14: TORA–5001 TODA–5001 ASDA–4550 LDA–4420
RWY 23: TORA–5800 TODA–5800 ASDA–5800 LDA–5000

SERVICE: S4 FUEL 100LL, JET A, A+ OX 3, 4 LGT When ATCT clsd
ACTVT REIL Rwy 05, 14, 23 and 32; PAPI Rwy 14 and 32; MIRL Rwy 05–23 and 14–32—CTAF.

NOISE: Extremely noise sensitive area all quadrants; turbojets use close-in noise abatement proc. Stage 1 & 2 jet acct ops prohibited. Voluntary rstrn exist for acct ops 0300–1200Z‡. Voluntary restraint from TGL ops 0300–1200Z‡.

AIRPORT REMARKS: Attended 1100–0300Z‡. Cld to acct exceeding 75,000 lbs max gross weight dual gear indicated on acct operating cert issued by manufacturer. Runups na 0300–1200Z‡; Twy A runup pads for Rwy 05–23 piston acct only; Jet acct runup area Twy C btw Twy C3 and Twy D PPR—ATCT. Twy C Fm C–1 to ER Rwy 32 not visible fm ATCT. SW–NE turf rwy rstrd to individuals who have reviewed and signed loa; avbl at gen avn trml. US customs and border protection user fee arpt. PPR US customs svc Mon–Sun 1530–0000Z‡ PPR—239–430–9321. Rwy NE–SW marked with pavers and PVC pipes.

AIRPORT MANAGER: 239-643-0733

WEATHER DATA SOURCES: ASOS 134.225 (239) 643–9886.

COMMUNICATIONS: CTAF 128.5 ATIS 134.225 (239) 643–5230
RCD 122.5 (MIAMI RADIO)
® FORT MYERS APP/DEP CON 124.125 (1100–0500Z‡)
® MIAMI CENTER APP/DEP CON 134.75 (0500–1100Z‡)
TOWER 128.5 (1100–0300Z‡) GND CON 121.6 CLNC DEL 118.0
CLNC DEL 124.125 (When twr clsd, monitored by Fort Myers App Con)

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Ft. Myers Apch at 239-768-1377, when Apch clsd ctc Miami ARTCC at 305-716-1731.

AIRSPACE: CLASS D svc 1100–0300Z‡; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE APF.

CYPRUS (T) VOR/DME 108.6 CYY Channel 23 N26º09.21´ W81º46.69´ at fld. 9/3W.
DME unusable:
215º–315º
VOR unusable:
078º–139º blo 10,000´

NASA SHUTTLE LANDING FACILITY  (TTS)(KTTS) NASA  6 E  UTC–5(–4DT)  N28°36.89´ W80°41.66´

JACKSONVILLE  H–8I, L–24F

FLORIDA

134

SE, 17 JUN 2021 to 12 AUG 2021

NAVARRE

FORT WALTON BEACH  (1J9)  2 E  UTC–6(–5DT)  N30°24.38´ W86°49.75´

NEW ORLEANS

NEW HIBISCUS AIRPARK  (See VERO BEACH on page 167)
NEW SMYRNA BEACH
MASSEY RANCH AIRPARK (X58) 3 S UTC–(–4) N28°58.74´ W80°55.49´

11 NOTAM FILE PIE
RWY 18–36: H4360X60 (ASPH) LIRL
RWY 18: Thld dsplcd 315´. Road.
RWY 36: Thld dsplcd 200´. Road.

SERVICE: 4 FUEL 100LL, JET A LGT SS–SR. Rwy 18–36 LIRL are positioned 20´ either side of rwy.


AIRPORT MANAGER: 386-428-3818

COMMUNICATIONS: CTAF/UNICOM 122.7

DAYTONA APP/DEP CON 125.35

CLEARANCE DELIVERY PHONE: For CD or to cnl IFR ctc dab Apch at 386-226-3939.

RADIO AIDS TO NAVIGATION: NOTAM FILE OMN.

ORMOND BEACH (H) VORTAC 112.6 OMN Chan 73 N29°18.20´ W81º06.76´ 150º 17.1 NM to fld. 24/0E.

VOR unusable:
070º–100º byd 35NM blo 1,500´
240º–244º blo 6,000´
290º–300º blo 2,500´

NEW SMYRNA BEACH MUNI (EVB)(KEVB) 3 NW UTC–(–4DT) N29°03.34´ W80º56.94´

11 B TPA—See Remarks NOTAM FILE EVB
RWY 07–25: H5000X75 (ASPH) S–55 PCN 25 F/A/Y/T MIRL
RWY 11–29: H4319X75 (ASPH) S–55 PCN 29 F/A/Y/T MIRL
RWY 11: PAPI(P4L)—GA 3.5º TCH 49´. Trees.
RWY 29: PAPI(P4L)—GA 3.0º TCH 35´. Road.
RWY 02–20: H4000X100 (ASPH) S–55 PCN 5 F/B/Z/T
RWY 02: Thld dsplcd 785´. Road.
RWY 20: Trees.

SERVICE: 4 FUEL 100LL, JET A LGT ACTVT MIRL Rwy 11–29 and 07–25 after 0400Z‡—CTAF.

NOISE: Voluntary noise abatement in effect, ctc arpt mgr for details at 386–410–2680.


AIRPORT MANAGER: (386) 410-2680


COMMUNICATIONS: CTA 119.675 ATIS 124.625 UNICOM 122.95

DAYTONA APP/DEP CON 125.35

TOWER 119.675 (1200–0300Z‡) GND CON 121.325

CLEARANCE DELIVERY PHONE: For CD or to cnl IFR when ATCT is clsd ctc dab Apch at 386-226-3939.

AIRSPACE: CLASS D svc 1300–0400Z‡; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE OMN.

ORMOND BEACH (H) VORTAC 112.6 OMN Chan 73 N29°18.20´ W81º06.76´ 150º 17.1 NM to fld. 24/0E.

VOR unusable:
070º–100º byd 35NM blo 1,500´
240º–244º blo 6,000´
290º–300º blo 2,500´

NORTH PALM BEACH CO GENERAL AVIATION (See WEST PALM BEACH on page 169)

NORTH PERRY (See HOLLYWOOD on page 107)

NORTHEAST FLORIDA RGNL (See ST AUGUSTINE on page 153)
Ocala Intl—Jim Taylor Fld  (OCF)(KOCF)  4 W  UTC–5(–4)  N29º10.31´ W82º13.45´

RUNWAY 18–36: H7467X150 (ASPH–GRVD)  S–60, D–125, 2D–220
PCN 43 F/A/X/T  HIRL
RWY 08–26: H3009X50 (ASPH)  S–30 PCN 10 F/A/Y/T
RWY 08: Trees.
RWY 26: P–line.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 18: TORA–7467  TODA–7467  ASDA–6717  LDA–6557
RWY 36: TORA–7195  TODA–7195  ASDA–6907  LDA–6347

SERVICE:  S4  FUEL  100LL, JET A1+  OX 1, 2, 3  LGT
When ATCT clsd, ACTVT MALSР Rwy 36; PAPI Rwy 18 and 36; HIRL Rwy 18–36—CTAF.

AIRPORT REMARKS:  Attended 1100–0200Z‡. Svc aft hr—352–682–3911. Rwy 08–26; Twy A8, A9 and A12 E of Twy A; Twy A north of Twy A1; CLOSED to acr. Sfc conds not rprtd 2200–1200Z‡. Class IV, ARFF Index A. Index B upon request; CLOSED to acr ops with more than 30 pax seats exc PPR—amgr. Acft dep Rwy 18 mntn rwy hdg to 800´ AGL or til rchg end of rwy whichever ocrs ltr bfr making left turns. Rwy 36 calm wind rwy.

Lndg fee: fee for acr ops only. Cstms svc unavbl. Rwy 08–26 not avbl for sked acr opns with more than 9 pax seats or unskd acr at least 31 pax seats.

AIRPORT MANAGER:  352-629-8377

COMMUNICATIONS:  CTAF 119.25  ATIS 128.125

RADIO AIDS TO NAVIGATION:
(L) VORTAC 113.7  OCF Chan 84  N29º10.65´ W82º13.58´  at fid. 78/0E.
TACAN unusable: 025º–078º  329º–350º
ILS 111.5  I–OCF  Rwy 36.  Class IE.  Localizer unmonitored.

SE, 17 JUN 2021 to 12 AUG 2021
OKEECHOBEE CO (OBE)(KOBE)  3 NW UTC–5(–4DT)  N27°15.99´W80°51.02´
34  B NOTAM FILE PIE
RWY 05–23: H5000X100 (ASPH) S–40 PCN 28 F/B/X/T MIRL
RWY 05: REIL. PAPI(P4L)—GA 3.0º TCH 40´. Tree.
RWY 23: REIL. PAPI(P4L)—GA 3.0º TCH 40´. Tree.
RWY 14–32: H4001X75 (ASPH) S–30 PCN 14 F/A/X/T
RWY 14: PAPI(P4L)—GA 3.0º TCH 40´. Trees.
RWY 32: PAPI(P4L)—GA 3.0º TCH 40´. Fence.
SERVICE: S3 FUEL 100LL, JET A OK 1, LGT ACTVT MIRL Rwy 05–23—CTAF.
FBO—863–467–5888.
AIRPORT MANAGER: 863-467-5505
WEATHER DATA SOURCES: AWOS–3 118.675 (863) 467–1148.
COMMUNICATIONS: CTAF/UNICOM 123.0
MIAMI CENTER APP/DEP CON 132.25
CLEARANCE DELIVERY PHONE: For CD ctc Miami ARTCC at 305-716-1731.
RADIO AIDS TO NAVIGATION: NOTAM FILE MIA.
PAHOKEE (H) VORW/DME 115.4 PHK Chan 101 N26º46.96´ W80º41.49´ 344º 30.2 NM to fld. 16/0E.

ORLANDO EXEC (ORL)(KORL)  3 E UTC–5(–4DT)  N28º32.73´W81º19.98´
113  B NOTAM FILE ORL
RWY 07–25: H6004X150 (ASPH–GRVD) S–45, D–100, 2D–115
PCN 55 F/A/W/T HIRL
RWY 07: MALSR. PAPI(P2L)—GA 3.0º TCH 52´. RVR–T Trees.
RWY 25: PAPI(P4R)—GA 3.0º TCH 46´. RVR–R Rgt tfc.
RWY13–31: H4625X100 (ASPH–GRVD) S–35, D–60 PCN 35 F/B/X/T
HIRL
RWY 13: REIL. PAPI(P2L)—GA 3.0º TCH 44´. Tree.
RWY 31: REIL. PAPI(P2L)—GA 3.0º TCH 41´. Tree. Rgt tfc.
LAND AND HOLD–SHORT OPERATIONS
LDG Rwy HOLD–SHORT POINT AVBL LDG DIST
RWY 25 13–31 3825
RUNWAY DECLARED DISTANCE INFORMATION
RWY 07: TORA–6004 TODA–6004 ASDA–6004 LDA–5704
SERVICE: S4 FUEL 100, 100LL, JET A OK 4 LGT When ATCT clsd, ACTVT MALSR Rwy 07; REIL Rwy 13 and 31; HIRL Rwy 07–25 and 13–31; twy lghts—CTAF.
NOISE: Noise sensitive arpt; when ATCT clsd noise abatement rwy wx permitting.
AIRPORT REMARKS: Attended continuously. Birds invof arpt. Banner towing ops S of Rwy 07–25. PPR for acft over 100,000 lbs—407–896–9171. Acft with wingspan 65´ or greater must obtain asst bfr taxi to E half of north ramp and S half of west ramp. Twy E btw Twy E5 and E6 is non–movement area. ARFF on field; no index. Lgtd bridge hwy lctl 0.5 NM S of arpt may give false indcn of apch to Rwy 07 and 31. Lgtd wind cones lctl near rwy ends. VFR acft ar/d ep Executive arpt VFR ar/d ep exercise caution due to small and hvy turbo–jet acft transiting arpt tcf area 2000´ and above on apch to Orlando Intl 5.6 NM S. Cstms and Border Protection office lctl on site, PPR ctc 407–897–5102. Alert: CBP box lctl E ramp is restricted. CBP office lctl on site; PPR 407–897–5102. Call boxes mkd near entrances to the W, N and E ramps.
AIRPORT MANAGER: 407-896-9171
WEATHER DATA SOURCES: ASOS 127.25 (407) 658–6753. LAWRS.

CONTINUED ON NEXT PAGE

SE, 17 JUN 2021 to 12 AUG 2021
FLORIDA

CONTINUED FROM PRECEDING PAGE

COMMUNICATIONS: CTAF 118.7 ATIS 127.25 UNICOM 122.95
ORLANDO RCO 122.65 (ST PETERSBURG RADIO)

ORLANDO APP/DEP CON 124.8 (000°–180° abv 5000’) 120.15 (181°–359° abv 5500’) 135.3 (311°–060° 5500’ and blo) 119.775 (061°–180° 4500’ and blo) 119.4 (181°–310° 5500’ and blo)
TOWER 118.7 (1200–0300Z) GND CON 121.4 CLNC DEL 128.45

CLEARANCE DELIVERY PHONE: For CD or to cnl IFR when ATCT is clsd, ctc Orlando Apch at 407-825-3398.

AIRSPACE: CLASS D svc 1200–0300Z; other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE ORL.

ORLANDO (H) VORTACW 112.2 ORL Chan 59 N28º32.56´ W81º20.10´ at fld. 102/0E.
TACAN AZIMUTH unusable:
066º–084º
246º–289º byd 17 NM blo 2,000’
246º–289º byd 28 NM blo 2,500’

ILS 109.9 I–ORL Rwy 07. Class IB. Unmonitored when ATCT clsd. Autopilot cpd apch na blw 320´ MSL.


COMM/NAV/WEATHER REMARKS: ATC radar req when ORL ILS Rwy 07 and MCO ILS Rwy 17 and 18R simultaneous ops are conducted.

KISSIMMEE GATEWAY (ISM)(KISM) 16 SW UTC–5(–4DT) N28º17.39´ W81º26.23´

RWY 15–33: H6001X100 (ASPH–GRVD) S–114, D–189, 2S–95,
2D–300 PCN 45 F/A/X/T MIRL
RWY 15: MALSF. PAPI(P4L)—GA 3.0º TCH 49’. Tree. Rgt tfc.
RWY 33: REIL. PAPI(P4L)—GA 3.0º TCH 48’. Fence.

RWY 06–24: H5001X100 (ASPH–GRVD) S–89, D–140 PCN 39 F/A/X/T MIRL
RWY 06: REIL. PAPI(P4L)—GA 3.0º TCH 45’. Trees. Rgt tfc.
RWY 24: REIL. PAPI(P4L)—GA 3.0º TCH 45’. Pole.

SERVICE: S4 FUEL 100LL, JET A OX 1 LGT When twr clsd, ACTIVATE MALSF Rwy 15, REIL Rwy 06, Rwy 24 and Rwy 33, PAPI Rwy 06, Rwy 15, Rwy 24 and Rwy 33, MIRL Rwy 06–24 and Rwy 15–33–CTAF.

NOISE: Noise sensitive area 1/2 mi N of AER 24. Dep Rwy 06 early turnouts not autorized. Req all jets/turbo props use NBAA close-in proc.


AIRPORT MANAGER: 407-518-2516

COMMUNICATIONS: CTAF 124.45 ATIS 128.775 UNICOM 122.95

ORLANDO APP/DEP CON 119.4
TOWER 124.45 (1200–0300Z) GND CON 121.7
CLNC DEL 121.7 CLNC DEL 119.95 (when twr clsd)

AIRSPACE: CLASS D svc 1200–0300Z; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE ORL.

ORLANDO (H) VORTACW 112.2 ORL Chan 59 N28º32.56´ W81º20.10´ 200º 16.1 NM to fld. 102/0E.
TACAN AZIMUTH unusable:
066º–084º
246º–289º byd 17 NM blo 2,000’
246º–289º byd 28 NM blo 2,500’

RWY 18L: PAPI(P4L)—GA 3.0° TCH 71’. RVR–TMR
RWY 36R: ALSF2. TDZL. PAPI(P4L)—GA 3.0° TCH 70’. RVR–TMR
RWY 18R: MALSR. TDZL. PAPI(P4L)—GA 3.0° TCH 71’. RVR–TMR
RWY 36L: REIL. PAPI(P4L)—GA 3.0° TCH 69’. RVR–TMR
RWY 17L: ALSF2. TDZL. PAPI(P4L)—GA 3.0° TCH 72’. RVR–TMR
RWY 35R: ALSF2. TDZL. PAPI(P4R)—GA 3.0° TCH 73’. RVR–TMR
RWY 17R: TORA–10000 TODA–10000 ASDA–10000 LDA–10000
RWY 18L: TORA–12005 TODA–12005 ASDA–12005 LDA–12005
RWY 18R: TORA–12004 TODA–12004 ASDA–12004 LDA–12004
RWY 35L: TORA–9000 TODA–9000 ASDA–9000 LDA–9000
RWY 35R: TORA–12005 TODA–12005 ASDA–11621 LDA–11621
RWY 36L: TORA–12004 TODA–11601 ASDA–11601
SERVICE: S2 FUEL 100LL, JET A LGT Rwy 17L–35R TDZL unlit 0400–1100Z‡. MILITARY—FUEL A, A+
(C407–851–8304.) (NC–100LL)
AIRPORT REMARKS: Attended continuously. CAUTION Birds and deer on and invol train and rwy areas. Use caution invol rwy areas along west ramp. Rwy 18L–36R cfr 75’ keel section of rwy conc full length, cfr 100’ keel section of rwy first 1000’, both ends. Rest of rwy width is asph. Rwy 18R–36L cfr 87’ keel section of rwy conc full length, rest of rwy width is asph. Last 3000’ of Rwy 18R is conc full width. ASDE–X in use. Operate transponders with altitude reporting mode and ADS–B (if equipped) enabled on all airport surfaces. Unless advised by ATIS, dep flts on initial ctc with GND CON, acft on West ramp, Airstrip 1 and 3 (Gates 1–59) use GND CON 121.8. Act on Airstrip 2 and 4 (Gates 60 and higher), use GND CON 124.6. When ORL ILS Rwy 07 and MCO ILS Rwys 17 and 18 simultaneous ops are conducted, ATC radar rqr. Bright lghts on road btn Rwy 17R–35L and Rwy 17L–35R may be mistaken for rwy lghts. Act on with wingspan greater than 214’ must adhere to spcific rwy and taxi rwy. Ctc afld ops at 407–825–2036 for details. Rwy status lghts in opr. Avoid ctc with tway edge lghts, all acft determined to be FAA Design Group IV and abv must perform judgmental oversteering instead of cockpit cntrln steering when taxiing. Twy 3 and Twy 4 rstd to wingspan of less than 118’. Twy A, south of Twy A3, rstd to wingspan of less than 118’. PPR rqr for wingspan 118’ or greater. West ramp customs inspection parking area rstd to act with wingspan less than 118’. Twy A, btn W ramp S end and Twy B10, rstd to act with wingspan less than 171’. PPR for act with wingspan 171’ or greater. Flight Notification Service (ADCUS) avbl.
AIRPORT MANAGER: 407-825-7445
WEATHER DATA SOURCES: ASOS (407) 855–5235 LLWAS. TDWR.
COMMUNICATIONS: D–ATIS ARR 121.25 D–ATIS DEP 120.525 UNICOM 122.95
® ORLANDO APP/DEP CON 119.4 (181º–310º 5500’ and blo) 119.4 (061º–180º 4500’ and blo) 135.3 (311º–060º 5500’ and blo) 120.15 (181º–359º abv 5500’) 124.8 (000º–180º abv 5000’)
TOWER: 124.3 (Rwy 18L–36R; Rwy 18R–36L) 118.45 (Rwy 17L–35R; Rwy 17R–35L)
GND CON 121.8 (West) 126.4 (East) CLNC DEL 134.7
CPDL (LOGON KUSA) AR OPS 41.5 148.8
PDC
AIRSPACE: CLASS B See VFR Terminal Area Chart.

CONTINUED ON NEXT PAGE
RADIO AIDS TO NAVIGATION: NOTAM FILE ORL.

(T) VORTACW 112.2 ORL Chan 59 N28º32.56´ W81º20.10´ 169º 6.9 NM to fld. 102/0E.

TACAN AZIMUTH unusable:
066º–084º
246º–289º byd 17 NM blo 2,000´
246º–289º byd 28 NM blo 2,500´

ILS/DME 110.95 I-ARK Chan 46(Y) Rwy 17L. Class IIIE.
ILS/DME 111.75 I-DIZ Chan 54(Y) Rwy 17R. Class IIIE.
ILS/DME 111.9 I-TFE Chan 56 Rwy 18R. Class IA.
ILS/DME 110.5 I-DDO Chan 42 Rwy 35L. Class IIIE.
ILS/DME 111.15 I-CER Chan 48(Y) Rwy 35R. Class IIIE.
ILS/DME 110.7 I-OP Chan 44 Rwy 36R. Class IIIE.

---

ORLANDO SANFORD INTL (SFB)(KSFB) 16 NE UTC–5(–4DT) N28º46.63´ W81º14.09´

RWY 09L–27R: H11002X150 (ASPH–GRVD) S–100, D–279, 2D–840
PCN 67 F/B/X/T HIRL
RWY 09L: MALS. PAPI(P4L)—GA 3.0º TCH 71´. Thld dsplcd 1000´.
RWY 27R: MALS. PAPI(P4R)—GA 3.0º TCH 72´. Rgt tfc. 0.4% up.
RWY 18: REIL. PAPI(P4L)—GA 3.0º TCH 48´.
RWY 36: REIL. PAPI(P4L)—GA 3.0º TCH 45´. Trees. Rgt tcf.
RWY 09R–27L: H5839X75 (ASPH) S–67, D–80 PCN 10 F/C/X/T HIRL
RWY 09R: MALS. PAPI(P4L)—GA 3.0º TCH 44´. Thld dsplcd 839´. Rgt tcf.
RWY 27L: REIL. PAPI(P4L)—GA 3.0º TCH 47´.
RWY 09C–27C: H3578X75 (ASPH) S–12 PCN 69 F/A/X/T MIRL
RWY 09C: REIL. PAPI(P2L)—GA 4.0º TCH 35´. Pole. Rgt tcf.
RWY 27C: PAPI(P2L)—GA 3.0º TCH 27´. Trees.

LAND AND HOLD–SHORT OPERATIONS

<table>
<thead>
<tr>
<th>LDG RWY</th>
<th>HOLD SHORT POINT</th>
<th>AVBL LDG DIST</th>
</tr>
</thead>
<tbody>
<tr>
<td>RWY 08C</td>
<td>18–36</td>
<td>3150</td>
</tr>
<tr>
<td>RWY 09L</td>
<td>18–36</td>
<td>5500</td>
</tr>
<tr>
<td>RWY 18</td>
<td>09R–27L</td>
<td>4600</td>
</tr>
<tr>
<td>RWY 27R</td>
<td>18–36</td>
<td>3952</td>
</tr>
<tr>
<td>RWY 36</td>
<td>09L–27R</td>
<td>5170</td>
</tr>
</tbody>
</table>

RUNWAY DECLARED DISTANCE INFORMATION

| RWY 09C: TORA–3578 TODA–3578 ASDA–3578 LDA–3578 |
| RWY 09L: TORA–11002 TODA–11002 ASDA–11002 LDA–10002 |
| RWY 09R: TORA–5839 TODA–5839 ASDA–5839 LDA–5000 |
| RWY 18: TORA–6002 TODA–6002 ASDA–5956 LDA–5956 |
| RWY 27C: TORA–3578 TODA–3578 ASDA–3578 LDA–3578 |
| RWY 27L: TORA–5839 TODA–5839 ASDA–6264 LDA–5839 |
| RWY 27R: TORA–11002 TODA–11002 ASDA–11002 LDA–11002 |
| RWY 36: TORA–6002 TODA–6002 ASDA–6002 LDA–6002 |


NOISE: For tkof bjts use FAA NADP–2 comparable acr ops specs profile or NBAA profile. On visual apchs pilots are re quested to dla ldg grar extn til oprly nec.

CONTINUED ON NEXT PAGE
AIRPORT REMARKS: Attended continuously. Large birds inf restore area. Csd to repetitive acr trng
ops exp 24 hr PPR—amgr 407–585–4000 ext 4006 or 407–585–4119. Class I, ARFF Index D. ARFF Index E avbl
with 24 hr PPR (charter carriers on published sked except). Twy K1 clsd to act with wingspan trgt than 80’. Twy K clsd
to act with wingspan trgt than 118’. Twy P clsd to act with wingspan greater than 40’. Rwy 18–36 cntr 75’ good cond;
outer edge fair cond. All act pr with less than 30 seats to clear customs ctc 129.075 prior to Indg. Rwy 09C–27C not
avbl for sked acr opns with more than 9 psgr seats or unskd acr at least 31 psgr seats. Rwy 18–36 prim acr ops rwy.
Rwy 09L–27R prim acr ops rwy. Rwy 09R–27L pr flt T rwy. Rwy 09R–27L not avbl for sked acr opns with more than 9
psgr seats or unskd acr at least 31 psgr seats. PAEW on terminal ramp within 75’ of Twy C cntrln when act using gates
3 or 4. Due to facility constraints that limit ability to accommodate diverted flights act operators to ctc the arpt at
407–585–4101 for prior coordination, except in case of a declared in–flight emergency. NOTE: See Special
Notices—Terminal Area Graphic Notice.

AIRPORT MANAGER: 407-585-4015

WEATHER DATA SOURCES: ASOS 125.975 (407) 321–9384. LAWRS.

COMMUNICATIONS: CTAF 120.3 ATIS 125.975

ORLANDO APP/DEP CON 119.775 (South)     135.3 (North)

CLNC DEL 123.975 CLNC DEL 121.35 (When twr clsd)

TOWER 120.3  135.25  (1130–0400Z‡) GND CON 121.35

AIRSPACE: CLASS C svc ctc APP CON svc 1130–0400Z‡; other times CLASS G.

RADIO AIDS TO NAVIGATION:

(H) VORTACW 112.2 ORL Chan 59 N28º32.56´ W81º20.10´ 021º 15.0 NM to fld. 102/0E.

TACAN AZIMUTH unusable:

246º–289º byd 17 NM blo 2,000’

246º–289º byd 28 NM blo 2,500’


ILS/DME 111.55 I–OOS Chan 52(Y). Rwy 09R. Class ID. Unmonitored when ATCT clsd.

ILS/DME 110.15 I–FNU Chan 38(Y). Rwy 27R. Class IE. Unmonitored when ATCT clsd.

ORLANDO APOPKA (See APOPKA on page 82)
ORMOND BEACH MUNI  (OMN)(KOMN)  3 NW  UTC–5(–4DT)  N29º18.07´ W81º06.83´

28  B  NOTAM FILE OMN

MIRL

RWY 09:  REIL.  PAPI(P4L)—GA 3.4º TCH 48´.  Trees.

RWY 27:  REIL.  PAPI(P4L)—GA 3.4º TCH 47´.  Trees.  Rgt tfc.

RWY 17–35:  H3704X100 (ASPH)  S–30, D–40  PCN 9  F/B/X/U  MIRL

RWY 17:  REIL.  PAPI(P4L)—GA 3.5º TCH 51´.  Trees.  Rgt tfc.

RWY 35:  REIL.  PAPI(P4L)—GA 3.0º TCH 37´.  Brush.

SERVICE:  S4  FUEL  100LL, JET A  LGT ACTIVATE REIL Rwy 09, Rwy 17, Rwy 27, Rwy 35; PAPI Rwy 09, Rwy 17, Rwy 27, Rwy 35; MIRL Rwys 09–27 and 17–35—CTAF.


AIRPORT REMARKS:  Attended 1200–0000Z‡.  Deer on and inv of arpt.  Line of sight obstd btn Rwy 09–27 and 17–35.  Twy ptns cracked with grass.  Prim sfc 500 ft wide with 7:1 trsn sfc on sides; trees in all trsn sfc at apch end.  Unlgtd obsts present in the apch for Rwy 09, 52 ft tall trees 1245 ft bfr the AER.  Unlgtd obsts present in the apch for Rwy 27, 43 ft tall trees 840 ft bfr the AER.  Unlgtd obsts present in the apch for Rwy 17, 50 ft tall trees 1200 ft bfr the AER.

AIRPORT MANAGER:  386-615-7019

WEATHER DATA SOURCES:  AWOS–3  118.475 (386) 615–7084.

COMMUNICATIONS:  CTA F  119.075  ATIS  118.475  UNICOM  123.05
RCO  122.1R  122.4  112.6T (SAINT PETERSBURG RADIO)
DAYTONA APP/DEP CON  125.8
TOWER  119.075 (1200–0000Z‡)  GND CON  121.625  CLNC DEL  121.625

CLEARANCE DELIVERY PHONE:  For CD or to cnl IFR when ATCT is clsd dab Apch at 386-226-3939.

AIRSPACE:  CLASS D svc 1200–0000Z‡; other times CLASS G.

RADIO AIDS TO NAVIGATION:  NOTAM FILE OMN.

(H) VORTAC  112.6  OMN  Chan 73  N29º18.20´ W81º06.76´ at fld. 24/0E.
VOR unusable:
070º–100º byd 35NM b1o 1,500´
240º–244º blo 6,000´
290º–300º byd 20 NM b2,500´

HELIPAD H1:  H86X86 (CONC)  PCN 3  R/B/W/U  PERIMETER LGTS

ORMOND BEACH  N29º18.20´ W81º06.76´  NOTAM FILE OMN.

(H) VORTAC  112.6  OMN  Chan 73  at Ormond Beach Muni. 24/0E.

VOR unusable:
070º–100º byd 35NM b1o 1,500´
240º–244º blo 6,000´
290º–300º byd 20 NM b2,500´
RCO  122.1R  122.4  112.6T (SAINT PETERSBURG RADIO)

PAGE FLD  (See FORT MYERS on page 102)
PAHOKEE

PALM BEACH CO GLADES (PHK)(KPHK)  3 SW UTC–(4DT)  N26º47.10´ W80º41.60´

16  B  NOTAM FILE MIA

RWY 18–36:  H4116X75 (ASPH)  S–20 PCN 13 F/B/X/T  MIRL
RWY 18:  REIL. PAPI(P2L)—GA 3.0º TCH 44´. Thld dsplcd 100´. Tree.
RWY 36:  REIL. PAPI(P2L)—GA 3.0º TCH 44´. Thld dsplcd 52´. Fence.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 18:  TORA–4069 TODA–4069 ASDA–4119 LDA–4016
RWY 36:  TORA–4016 TODA–4016 ASDA–4170 LDA–4069

SERVICE:  FUEL  100LL, JET A

AIRPORT REMARKS:  Attended 1300–2300Z‡. Parachute Jumping. Birds on
and inovf arpt. Svc aft hr—561–626–9799. Arpt sfc cond not rprtd for
all rwys. FBO svc fee may apply.

AIRPORT MANAGER:  561-471-7420

COMMUNICATIONS:  CTAF/UNICOM  122.8

PAHOKEE RCO 122.35 (MIAMI RADIO)

CLEARANCE DELIVERY PHONE:  For Cd if una to ctc on FSS freq, ctc Palm Beach
Apc at 561-275-1430.

PAHOKEE (H) VOR/DME 115.4  PHK  Chan 101  N26º46.96´
W80º41.49´  at fld. 16/0E.

PAHOKEE  N26º46.96´ W80º41.49´  NOTAM FILE MIA.

H–81, L–23C

RCO 122.35 (MIAMI RADIO)

PALM BEACH CO PARK

(See WEST PALM BEACH on page 170)

PALM BEACH INTL (See WEST PALM BEACH on page 171)
PALM COAST

FLAGLER EXEC (FINS) 6 S UTC–5(–4DT) N29°27.91’ W81°12.46’

RWY 11–29: H5000X100 (ASPH) S–60 PCN 27 F/A/X/T MIRL
RWY 11: REIL, PAPI(P4L)—GA 3.0’ TCH 40’. Trees.
RWY 29: REIL, PAPI(P4L)—GA 3.0’ TCH 40’. Tree.
RWY 06–24: H5000X100 (ASPH) S–60 PCN 19 F/B/Y/T MIRL
RWY 06: PAPI(P4L)—GA 3.0’ TCH 40’. Trees.
RWY 24: PAPI(P4L)—GA 3.0’ TCH 40’. Trees.

SERVICE: S4 FUEL 100LL, JET A LGT

AIRPORT REMARKS: Attended Mon–Sat 1200–2300Z‡, Sun 1300–2300Z‡. 24 hr PPR for seaplane fuel svc—amgr. Full stop lndg only; use arpt taxi pat.

AIRPORT MANAGER: (386) 313-4220


COMMUNICATIONS: CTAF 118.95 ATIS 128.325 UNICOM 123.0

®

DAYTONA APP/DEP CON 125.8

TOWER 118.95 (1100–0100Z‡) GND CON 121.75 CLNC DEL 121.75

CLEARANCE DELIVERY PHONE: For CD or to cnl IFR when ATCT is clsd ctc dab Apch at 386-226-3939.

AIRSPACE: CLASS D svc 1100–0100Z‡; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE OMN.
ORMOND BEACH (H) VORTAC 112.6 OMN Chan 73 N29°18.20’ W81°06.76’ 333º 10.9 NM to fld. 24/0E.

VOR unusable:
070º–100º byd 35NM blo 1,500’
240º–244º blo 6,000’
290º–300º byd 20 NM blo 2,500’

WATERWAY 18W–36W: 3000X500 (WATER)

SEAPLANE REMARKS: For seaplane refueling at lake call 386–437–0401, 24 hrs in advance. Rwy 18W–36W seaplane lndg area Gore Lake 3196 ft by 1633 ft unmrkd 40 ft trees water edge all quadrants; all apchs hdg 180º or 360º past trees.

HELIPAD H1: H36X36 (CONC–GRVL)

HELIPORT REMARKS: Helipad H1 na exc Flagler County emerg svcs.

PALMETTO

AIRPORT MANATEE (48X) 7 NE UTC–5(–4DT) N27°38.56’ W82°31.20’

RWY 07–25: 3120X100 (TURF) LIRL
RWY 07: Trees. Rgt tfr.
RWY 25: Brush.


AIRPORT MANAGER: 941-722-9296

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Tampa Apch at 813-878-2528

SE, 17 JUN 2021 to 12 AUG 2021
FLORIDA 145

PANACEA
WAKULLA CO (2J6) 3 S UTC–5(–4DT) N29°59.37´ W84°23.72´
NOTAM FILE GNV
RWY 18–36: 2590X70 (TURF)
RWY 18: Thld dsplcd 200´. Road.
RWY 36: Thld dsplcd 375´. Tree.
SERVICE: LGT Lgts OTS.
AIRPORT MANAGER: 850-321-0373
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Tallahassee Apch at 850-942-8311, when Apch clsd ctc Jacksonville ARTCC at 904-845-1592.

PANAMA CITY
NORTHWEST FLORIDA BEACHES INTL (ECP)(KECP) 16 NW UTC–6(–5DT) N30°21.49´
W85°47.74´
NOTAM FILE ECP
RWY 16–34: H10000X150 (CONC–GRVD) S–100, D–155, 2D–400, 2D/2D–750 PCN 56 R/B/W/T HIRL CL
RWY 16: MALSR. TDZL. PAPI(P4L)—GA 3.0º TCH 72´. RVR–TR Tree.
RWY 34: REIL. PAPI(P4L)—GA 3.0º TCH 86´. RVR–TR Trees.
SERVICE: FUEL 100LL, JET A LGT
AIRPORT MANAGER: 850-763-6751
WEATHER DATA SOURCES: ASOS 119.975 (850) 235–7857. LAWRS.
COMMUNICATIONS: CTAF 118.95 ATIS 119.975
TYNDALL APP/DEP CON 125.2 (Abv 5000´) (1200–2200Z‡ Mon–Fri, clsd weekends, hol, and ACC down days), other times ctc
JAX CENTER APP/DEP CON 120.825
TOWER 118.95 (1200–0400Z) GND CON 121.65
AIRSPACE: CLASS D svc 1200–0400Z; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE GNV.
LYNNE NDB (MHW) 278 PIF N30°19.60´ W85°46.94´ 344º 2.0 NM to fld. 20/4W.
ILS/DME 111.15 I–PUK Chan 48(Y) Rwy 16. Class II E.
COMMUNICATIONS: ATIS

COMM/NAV/WEATHER REMARKS:

AIRSPACE: CLASS D

AIRPORT MANAGER:

RADIO AIDS TO NAVIGATION:

SERVICE: FUEL

115, JET A++, B+

RWY 11–29:

RWY 03–21:

8 B TPA—See Remarks NOTAM FILE PIE Not insp.

Rwy 21: PAPI(P4L)—GA 3.0º TCH 52

Rwy 11: PAPI(P4L)—GA 3.0º TCH 49

Rwy 29: PAPI(P4L)—GA 3.0º TCH 51

SERVICE: FUEL

115, A++, B+

Rwy 11–29:

Rwy 03–21:

8 B TPA—See Remarks NOTAM FILE PIE Not insp.

MILITARY REMARKS:

Opr 1300–0500Z Mon–Fri, 1400–2200Z Sat–Sun, clsd hol. Afld clsd third Fri of month.

RSTD To the max extd poss, 180° turns on Rwy 03–21 by acct larger than AC–130 must be ltd to conc ends. Acct turns on Rwy 03–21 rstd to conc ends exc for C–130 and smaller. Min 48 hr rtc rdq and no more than 7 days prior. E side of Twy C rstd to acct with wingspan less than 132 ft 6 in. E side Twy C clsd to jet acct. Gun berm ltd to A–10 acct or smtr. Twy J west of gun berm clsd. Acct with 188° wingspan and smaller only on Twy A bth 800 Ramp and Rwy 29. Run–off ldg/tdk conducted by R/W acct equipped with skids rstd to Twy B/S of Twy C. C–130 and smaller acct only at 800 ramp and int of Twy M and Rwy 11. Twy A between Twy L and Rwy 21 underrun rstd to C130 acct. Offl bus only; airfield clsd to tran mil acct for rtle svc, fuel, pax drop off/pup, practice apch, park, etc. Airfield may be used by acct if ofl govt bus (incl civilian); must be conducted on or near airfield and PPR rqr—amgr DSN 854–2222/2223. For PPR ctc airfield mgmt at DSN 854–2222/2223.


AIRPORT MANAGER:

COMMUNICATIONS: ATIS

DEP CON 132.65 281.425

TOWER 133.75 269.375 (Class D svc 1300–0500Z Mon–Fri, 1400–2200Z Sat–Sun, clsd hol. Air field clsd third Fri of month)

GND CON 124.35 355.8

CLNC DEL 118.4 289.4 (Call BARRIER) 139.3 349.4 383.0 (Global HF thru CAPE ROD)

RESCUE OPS 138.5 372.8

AIRSPACE: CLASS D svc 1300–0500Z Mon–Fri, 1400–2200Z Sat–Sun, clsd hol, airfield clsd third Fri of month; other times CLASS G.

AIRPORT MANAGER:

COMMUNICATIONS: ATIS

DEP CON 132.65 281.425

TOWER 133.75 269.375 (Class D svc 1300–0500Z Mon–Fri, 1400–2200Z Sat–Sun, clsd hol. Air field clsd third Fri of month)

GND CON 124.35 355.8

CLNC DEL 118.4 289.4 (Call BARRIER) 139.3 349.4 383.0 (Global HF thru CAPE ROD)

RESCUE OPS 138.5 372.8

AIRSPACE: CLASS D svc 1300–0500Z Mon–Fri, 1400–2200Z Sat–Sun, clsd hol, airfield clsd third Fri of month; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE PIE.

TACAN (TACAN) Chan 97 COF (115.0) N28º06.32´ W80º38.12´ at fld. 5/7W. TACAN unmonitored

TACAN AZIMUTH unusable:

250º–260º byd 15 NM

DME unusable:

250º–260º byd 15 NM

MELBOURNE (L) VOR/DME 110.0 MLB Channel 37 NL28º06.32´ W80º38.12´ 017° 7.9 NM to fld. 30/7W. NOTAM FILE MLB.

ILS 109.1 I–COF Rwy 03. Class IT. Ry 03 coupled/autoland ILS apch use caution, localizer signal not protected, possible interference. OM not instl, DME or radar rqr. Unmonitored 0500–1300Z No NOTAM MP; Rwy 03 0900–1500Z Thu

ILS 110.9 I–PKC Rwy 21. Class IT. Unmonitored 0500–1300Z No NOTAM MP; Rwy 21 0900–1500Z Thu.

PENSACOLA

Notam File GNV

Rwy 18–36: H3225x140 (Asph–Turf) Rwy Lgts (NSTD)

Rwy 18: Thld displaced 280’. Tree.
Rwy 36: Tree.

Service: S4 Fuel

Fuel: 100LL, Jet A+

Lgt: Activate Lirl Rwy 18–36—CTAF. Rwy lights 200’ spacing using LEDs.

Airport Remarks: Attended Mon–Sat 1500–2300Z‡, Sun 1600–2100Z‡. Alt hrs call 850–453–4181. Freq flight demonstrations and practice airshows at NPA. Arpt lies within 3 NM of Pensacola NAS (Forrest Sherman Fld) NPA. Apch and depart north of the arpt. Rwy 18–36 80’ western portion of rwy is turf, 40’ center portion of rwy is asph, 20’ eastern portion is turf. Rwy lights 200’ spacing using LEDs. Rwy 18–36 mkd with pavers and lgts.

Airport Manager: (850) 453-4181

Communications: CTA/UNICOM 122.8

Clearance Delivery Phone: For CD ctc Pensacola Apch at 850-266-6884 or 850-266-6885.

Radio Aids to Navigation: Notam File CEW.

Crestview (h) Vortac W 115.9 CEW Chan 106 N30º49.57´ W86º40.75´ 231º 43.1 NM to fld. 255/3E.

VOR unusable:

306º–329º

PENSACOLA INTL

Notam File PNS

RWY 17–35:

H7004X150 (CONC–GRVD) S–85, D–120, 2D–247,

H7000X150 (ASPH–GRVD) S–85, D–120, 2D–250,

2D/2D2–461 PCN 74 R/B/W/T HIRL CL 0.3% up N


RWY 35: REIL. PAPI(P4L)—GA 3.0º TCH 55’. RVR–T

RWY 08–26: H7000X150 (ASPH–GRVD)

S–85, D–120, 2D–250,

2D/2D2–437 PCN 65 F/B/W/T HIRL

RWY 08: REIL. PAPI(P4L)—GA 3.0º TCH 55’. Trees.

RWY 26: REIL. PAPI(P4L)—GA 3.0º TCH 55’. Trees.

Service: S4 Fuel

100LL, Jet A Ox

Lgt: When ATCT clsd, ACTVT MALSR Rwy 17; TDZ Rwy 17; HIRL Rwy 17–35, Rwy 08–26—CTAF.

Noise: Tbjt with max tkof wt over 75,000 lbs exc std noise abatement dep profile IAW FAA AC 91–53.

Airport Remarks: Attended continuously. Birds on and invof arpt. Rwy 26 black hole illusion exists durg ngt apch. Fixed wing VFR dep proc to arpt bdry fbr turning unpc by ATC. Rwy 08 preferred dep rwy. Hel Indg—Pensacola Aviation 850–434–0636; hel prkg lctd S of gen avn prkg ramp btw Twy C1 and C2 on conc pads. TPA—Overhead 1500’. 24 hr PPR for unskd acr ops more than 30 pax seats or unskd acft more than 65,000 lbs GWT or wingspan gtr than 79’—amgr. Run–up pad for piston acct lctd on Twy D btm Twy D1 and Twy C; face nose of acct S; otr acct run–up info—aMgr. Twy C south of Rwy 08–26, Twy C1, Twy C2, Twy D east of Rwy 17–35, Twy D1, Twy D2, Twy D3, Twy D4 and Twy D5 are 35’ wide; clsd to acct with a wingspan more than 79’. Rwy 35 RVR touchdown. CAUTION: Rwy 08 apchs may mistake Saufley Field NOLF lctd 7 mi W for PNS. Fit Ntfn Svcs (ADCUS) avbl.

Airport Manager: 850-436-5000

Weather Data Sources: ASOS 121.25 (850) 436–4799. LAWRS. LLWAS.

Communications: CTA/UNICOM 119.9 ATIS 121.25 UNICOM 122.95

RCO1 122.6 (GAINESVILLE RADIO)

APP CON 118.6 (251º–339º) 119.0 (340º–159º)

DEP CON 118.6 (251º–339º) 119.0 (340º–159º) 125.35

Tower 119.9 (1130–0500Z) GND CON 121.9 CLNC DEL 123.725

Clearance Delivery Phone: For CD if una to ctc on FSS freq, ctc Pensacola Apch at 850-266-6884 or 850-266-6885.

Airspace: Class C svc ctc APP CON svc 1130–0500Z; other times CLASS E.

CONTINUED ON NEXT PAGE

SE, 17 JUN 2021 to 12 AUG 2021
RADIO AIDS TO NAVIGATION: NOTAM FILE CEW.

CRESTVIEW (H) VORTACW 115.9 CEW Chan 106 N30°49.57´ W86°40.75´ 228° 33.7 NM to fld. 255/3E.

VOR unusable:
306°–329°

SAUFLEY (L) VOR 108.8 NUN N30°28.33´ W87°20.15´ 088° 7.7 NM to fld. 77/1E. NOTAM FILE NPA.

PICKENS NDB (MNW) 326 PKZ N30°26.22´ W87°10.70´ 351° 2.2 NM to fld. 45/2W. NOTAM FILE PNS.

ILS/DME 111.1 I–PNS Chan 48 Rwy 17. Class IE.

LOC/DME 110.95 I–PHC Chan 46(Y) Rwy 26.

PENSACOLA NAS/FORREST SHERMAN FLD (NPA)(KNPA) N 6 SW UTC–6(–5DT) N30°21.20´ NEW ORLEANS

H–7E, 9G, L–21C, 22H

DIR, AD

28 B NOTAM FILE NPA Not insp.

RWY 07L–25R: H8001X200 (ASPH) PCN 47 R/C/W/T HIRL

RWY 07L: ALSF1. PAPI(P4L)—GA 3.0º TCH 56´.

RWY 07L: ALSF1. PAPI(P4L)—GA 3.0º TCH 56´.

RWY 25R: PAPI(P4L)—GA 3.0º TCH 56´.

RWY 07L: ALSF1. PAPI(P4L)—GA 3.0º TCH 56´.

RWY 07L: ALSF1. PAPI(P4L)—GA 3.0º TCH 56´.

ARRESTING GEAR/SYSTEM

RWY 07L HOOK E28(B) (1200) HOOK E28(B) (1300) RWY 25R

RWY 07R HOOK E28(B) (1300) HOOK E28(B) (1450) RWY 25L

RWY 01 HOOK E28(B)(1554) HOOK E28(B)(1100) RWY 19

SERVICE:

NOISE:
NS ABTMT: Req all acft remain at or abv 500 ft and 0.5 NM off–shore from Navarre Beach to W of Johnson Beach due to nesting of protected species Apr–Oct.

MILITARY REMARKS:

CAUTION Extv flt trng. TFC PAT Ldg/taxi lgt rqrd all ldg when wx cond permit. Wheels Watch not on station. Reduced rwy separation std in effect Chief of Naval Air Training acft only. Multiple apch severely ltd due single rwy opr.

CSM/AG/IMG CSTMS, AG avbl if prior arrangements made with minimum 48 hr advance nct. MISC Sector Control Pensacola, FL non–precision apch (Call sign SeaBreeze) DSN 922–2735 C850–452–2735. Radar svc and schedule provided in W155 to all mil and designated civ air opr. All acft opr in W155 shall be scheduled, check in/out on primary freq and remain in continuous radio communications with SeaBreeze or with the mil radar unit/fac specifically authorized by SeaBreeze to provide ctc/containment svc. Actf opr below 3500´ may not receive radar svc due to ltd radar/radio coverage. For detailed warning OPAREA schedule/use procedures, ctc Sector Control Pensacola. SeaBreeze 127.45, 355.775, 348.0, 3102.4, 6835.4.

COMMUNICATIONS:

ATIS 124.35 266.8 (1300–0400Z‡ Mon–Fri, clsd Sat, 2100–0230Z‡ Sun, hol by NOTAM)

FM 120.05 120.65 (160°–250°) 270.8 (160°–250°) 372.0

SHERMAN TOWER 120.7 340.2 (1300–0400Z‡ Mon–Fri, clsd Sat, 2100–0230Z‡ Sun, hol by NOTAM) GND CON 121.7 336.4 CLNC DEL 134.1 268.7 (Dep actf ctc CLNC DEL prior to taxi)

FM 120.65 (160°–250°) 125.35 270.8 (160°–250°)

MPSV METRO 359.6 SHERMAN BASE OPS 312.1

AIRSPACE:
CLASS C svc ctc APP CON svc 1300–0400Z‡ Mon–Fri, clsd Sat, 2100–0230Z‡ Sun, hol by NOTAM; other times CLASS G.

AIRPORT MANAGER: 850–452–2735

COMM/NAV/WEATHER REMARKS:
Radar see Terminal FLIP for Radar Minima.
PERRY–FOLEY (FPY)(KFPY)  3 S UTC–5(–4DT)  N30º04.25´ W83º34.89´
44  B  NOTAM FILE GNV
RWY 18–36: H5013X100 (ASPH) S–30 PCN 16 R/C/W/T  MIRL
RWY 18: PAPI(P2L)—GA 4.0º TCH 35´. Tree.
RWY 36: PAPI(P2L)—GA 4.0º TCH 33´. Tree.
RWY 12–30: H4754X100 (ASPH) S–30 PCN 11 F/B/Y/T  MIRL
RWY 12: Tree.
RWY 30: Trees.

SERVICE: FUEL 100LL, JET A  LGT

ACTVT PAPI Rwy 18 and 36; MIRL Rwy 12–30 and 18–36—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1300–2200Z‡. Fuel: 24 hr credit card svc avbl. 300 ft conc swy on Rwy 12.

AIRPORT MANAGER: 850-838-3519
WEATHER DATA SOURCES: AWOS–3PT 118.375 (850) 838–3526.

COMMUNICATIONS: CTAF/UNICOM 122.8
RCO 122.45 (GAINESVILLE RADIO)

CLEARANCE DELIVERY PHONE: For CD ctc Jacksonville ARTCC at 904-845-1592.

PIERSON MUNI (2J8)  1 N UTC–5(–4DT)  N29º15.00´ W81º27.56´
63  NOTAM FILE PIE
RWY 05–23: 2600X200 (TURF)
RWY 05: Pole.

SERVICE: S2
AIRPORT REMARKS: Unattended. 30´ trees +/- 110´ from cntrln full length Rwy 05–23. Rwy 05–23 bdry mkrs (sngl yellow cones) ev 200 ft.
AIRPORT MANAGER: (386) 943-0094
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD or to cnl IFR ctc Apch at 386-226-3939.
PLANT CITY  (PCM)(KPCM)  2 SW  UTC–5 (–4DT)  N28°00.01’ W82°09.80’
153 B NOTAM FILE PCM
RWY 10–28: H3950X75 (ASPH) S–21 PCN 7 F/C/X/T  MIRL
0.3% up W
RWY 10: REIL. PAPI(P2L)—GA 3.0º TCH 20’. Thld dsplcd 200’. Road.
RWY 28: REIL. PAPI(P2L)—GA 3.0º TCH 36’. Trees.
SERVICE: S4 FUEL 100LL, JET A LGT ACTVT REIL Rwy 10 and 28; PAPI Rwy 10 and 28; MIRL Rwy 10–28—CTAF.
NOISE: Noise abatement proc in effect for dep; no turns blw 500 ft AGL unless directed by ATC.
AIRPORT REMARKS: Attended 1200–0000Z‡. Nmrs 1099’ and 1549’ MSL twrs 12 NM SSW.
AIRPORT MANAGER: (813) 870-8735
WEATHER DATA SOURCES: AWOS–3 120.025 (813) 764–8259.
COMMUNICATIONS: CTAF/UNICOM 123.05
TAMPA APP/DEP CON 120.65 119.9
GCO 121.725 (TAMPA CLNC DEL)
CLEARANCE DELIVERY PHONE: For CD if una via GCO ctc Miami ARTCC at 305-716-1731.

POMPANO BEACH AIRPARK  (PMP)(KPMP)  1 NE  UTC–5 (–4DT)  N26°14.84’ W80°06.67’
19 B TPA—819(800) NOTAM FILE PMP
RWY 15–33: H4918X150 (ASPH) S–30 PCN 21 F/B/X/T  MIRL
RWY 15: MALs. PAPI(P4L)—GA 3.0º TCH 39’. Thld dsplcd 500’. Pole.
RWY 06–24: H4001X150 (ASPH) S–20 PCN 6 F/B/Y/T  MIRL
RWY 06: REIL. PAPI(P2L)—GA 3.75º TCH 42’. Trees.
RWY 24: REIL. PAPI(P2L)—GA 3.5º TCH 49’. Fence.
RWY 10–28: H3502X100 (ASPH) S–26 PCN 8 F/B/Y/T  MIRL
RWY 10: REIL. PAPI(P2L)—GA 3.5º TCH 41’. Pole.
RWY 28: REIL. PAPI(P2L)—GA 3.5º TCH 45’. Trees.
SERVICE: S4 FUEL 100LL, JET A OR 1, 2, 3, 4 LGT REIL Rwy 06, 10, 24 and 28 opr dusk to dawn. When ATCT clsd ACTVT MALs Rwy 15—CTAF. MIRL Rwy 15–33 and rwy most aligned to wind preset med intst only.
NOISE: All rwys noise sensitive all quadrants; ctc amgr for hel & fixed wing ops. TGL opns pmtd Mon–Fri 1400–2300Z‡ and ltd as poss on weekends and legal hols. Stop and go opns and intersection tkofs stgly discouraged at all times.
AIRPORT REMARKS: Attended continuously. Nmrs birds on & invof arpt. Rwy 06–24 ltd to GWT 12,500 lbs or less. Actf with GWT more than 30000 lbs PTR on Rwy 15–33. Actf exceeding 12500 prohibited on Rwy 10–28. Rwy 10–28 ltd to GWT 12,500 lbs or less. Rwy 15–33 ltd to GWT 30,000 lbs or less. Golf driving range in apch zone to Rwy 28.
AIRPORT MANAGER: 954-786-4135
WEATHER DATA SOURCES: ASOS 120.55 (954) 783–3720. LAWRS.
COMMUNICATIONS: CTAF 125.4 ATIS 120.55 UNICOM 122.95
MIAMI APP/DEP CON 119.7 (Usable 4000’ and blo)
TOWER 125.4 (1200–0200Z‡) GND CON 121.9
CLEARANCE DELIVERY PHONE: For CD when ATCT clsd ctc Miami Apch at 305-869-5432.
AIRSPACE: CLASS D svc 1200–0200Z‡; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE FLL.
FORT LAUDERDALE (H) VOR/DME 114.4 FLL Chan 91 N26°04.44’ W80°09.99’ 022º 10.8 NM to fld. 6/6W.
DME unusable:
030º–040º blo 3,000’
140º–192º blo 2,000’
360º–010º byd 35 NM blo 2,000’
VOR unusable:
140º–192º blo 2,000’
LOC/DME 109.75 I–PMP Chan 34(Y) Rwy 15.
PORT ST JOE

COSTIN (A51) 2 S UTC–5(–4DT) N29°45.51´ W85°17.35´

13 NOTAM FILE GNV

RWY 18–36: 4230X65 (TURF)

RWY 18: Thld dsplcd 660´. Trees.

RWY 36: Thld dsplcd 1000´. Trees.

AIRPORT REMARKS: Unattended. Rwy 18–36 south 1000´ rough, soft and sandy. 550´ radio twr lctd 1.5 miles North of arpt.

No touch and go ldgs. Rwy 18–36 mkd with white PVC pipes. Ldg fee.

AIRPORT MANAGER: (850) 588-1747

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Tyndall Apch at 850-283-2900 or 850-283-3353, when Apch clsd ctc Jacksonville ARTCC at 904-845-1592.

PUNTA GORDA

PUNTA GORDA (PGD)(KPGD) 3 SE UTC–5(–4DT) N26°55.12´ W81°59.45´

26 B Class I, ARFF Index B NOTAM FILE PGD

RWY 04–22: H7193X150 (ASPH–GRVD) S–45, D–95, 2D–150, 2D/2D2–420 PCN 40 F/B/X/T HIRL

RWY 04: REIL. PAPI(P4L)—GA 3.0º TCH 50´. Trees.


RWY 15–33: H6286X150 (ASPH–GRVD) S–45, D–80, 2D–140

PCN 37 F/B/X/T MIRL

RWY 15: REIL. PAPI(P4L)—GA 3.0º TCH 47´. Thld dsplcd 271´. Trees.


RWY 09–27: H2636X60 (ASPH) PCN 5 F/C/Y/T

RWY 09: Trees.

RWY 27: Tree.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 09: TORA–2635 TODA–2635 ASDA–2635 LDA–2635


SERVICE: 54 FUEL 100LL, JET A, A+ OX 1, 2 LGT ACTVT REIL Rwy 04, 15, 22 and 33; PAPI Rwy 04, 15, 22 and 33—CTAF. HIRL Rwy 04–22; MIRL Rwy 15–33 preset low intst; to incr intst—CTAF.

AIRPORT REMARKS: Attended continuously. Fuel 24 hr credit card svc avbl.

Rwy 09–27 rstrd to acft less than 6000 lbs. Not avbl for sked acr ops with more than 9 pax seats or unsked acr at least 31 pax seats.

AIRPORT MANAGER: 941-639-1101

WEATHER DATA SOURCES: ASOS 135.675 (941) 639–0076.

COMMUNICATIONS: CTAF 121.0 UNICOM 122.975 ATIS 135.675 (1100–0200Z)!

RCO 122.2 (SAINT PETERSBURG RADIO)

FORT MYERS APP/DEP CON 127.05 (1100–0500Z)

MIAMI CENTER APP/DEP CON 134.75 (0500–1100Z)

TOWER 121.0 (1100–0200Z) GND CON 119.55 CLNC DEL 119.55 CLNC DEL 127.05 (When twr clsd, monitored by Fort Myers App Con)

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc ft myers Apch at 239-768-1377, when Apch clsd ctc Miami ARTCC at 305-716-1731.

AIRSPACE: CLASS B svc 1100–0200Z; other times CLASS E.

radio aids to navigation: NOTAM FILE RSW.

LEE COUNTY (L) VORTAC 111.8 RSW Chan 55 N26°31.79´ W81°46.55´ 336º 26.0 NM to fld. 25/2W.

(T) VORW 110.2 PGD N26°55.01´ W81°59.47´ at fld. 21/6W. NOTAM FILE PGD.

ILS/DME 109.75 I–PGD Chan 34(Y) Rwy 04. Class IA. Unmonitored when ATCT clsd.

NEW ORLEANS

MIAMI

H–8H, L–21D, 23R

IAP, AD
SHELL CREEK AIRPARK  (F13)  7 E  UTC–5(–4DT)  N26°58.12´ W81°54.98´

20  NOTAM FILE PIE
RWY 18–36: 2600X110 (TURF)
  RWY 18: Thld dsplcd 600´. Tree.
  RWY 36: Thld dsplcd 100´. Tree.
AIRPORT REMARKS: Attended Mon–Fri 1400–2200Z‡. Parachute Jumping. Glider activity on and invof arpt. Rwy 18 and 36 dsplcd thr marked with white cones each side of rwy perpendicular to cntrln. Fence 110´ west of cntrln for the first 675´ of Rwy 36.
AIRPORT MANAGER: (239) 673-8328
COMMUNICATIONS: CTAF
CLEARANCE DELIVERY PHONE: For CD ctc Fort Myers Apch at 239-768-1377, when Apch clsd ctc Miami ARTCC at 305-716-1731.

QUINCY MUNI  (2J9)  2 NE  UTC–5(–4DT)  N30°35.87´ W84°33.45´

221 B  NOTAM FILE GNV
RWY 14–32: H2974X75 (ASPH)  S–20 PCN 9 F/A/Y/T MIRL
  0.7% up NW
RUNWAY DECLARED DISTANCE INFORMATION
  RWY 14: TORA–2964 TODA–2964 ASDA–2964 LDA–2700
  RWY 32: TORA–2964 TODA–2964 ASDA–2755 LDA–2431
SERVICE: S4 FUEL 100LL LGT Actv PAPI Rwy 14 & 32; MIRL Rwy 14–32—CTAF.
AIRPORT REMARKS: Attended 1300Z–dusk. Parachute Jumping. Deer invof movement areas. PAJA ops; glider ops blw 10,000 ft on and invof arpt.
AIRPORT MANAGER: 850-559-6752
WEATHER DATA SOURCES: AWOS–3PT
  118.975 (850) 627–6264.
COMMUNICATIONS: CTAF/UNICOM
  122.7
TALLAHASSEE APP/DEP CON  128.7 (1100–0400Z‡)
JAX CENTER APP/DEP CON  128.625 (0400–1100Z‡)
CLEARANCE DELIVERY PHONE: For CD ctc Tallahassee Apch at 850-942-8311, when Apch clsd ctc Jacksonville ARTCC at 904-845-1592.
RADIO AIDS TO NAVIGATION:
  NOTAM FILE TLH.
SEMINOLE (H) VORTAC
  117.5  SZW  Chan 122  N30º33.37´ W84º22.44´ 283º 9.8 NM to fld. 178/2E.
VOR unusable:
  278º–288º byd 7 NM blo 1,900´

REYNOLDS  N29°58.02´ W81°39.46´ NOTAM FILE GNV.

55  NOTAM FILE PIE
RWY 16–34: H4950X75 (ASPH)  RWY LGTS(NSTD)
  RWY 34: Thld dsplcd 1000´. Tree. Rgt tfc.
SERVICE: FUEL 100LL
AIRPORT REMARKS: Attended continuously. 30´ brush and trees 125´ from centerline both sides of rwy. Rwy 16–34 thld markings have incorrect spacing. Rwy 16–34 has wdspr cracking and producing loose aggregate. Rwy 16–34 markings faded.
AIRPORT MANAGER: 863-692-1321
COMMUNICATIONS: CTAF/UNICOM
  122.8
TREASURE (H) VORTACW
  117.3  TRV  Chan 120  N27º40.71´ W80º29.38´ 286º 38.5 NM to fld. 20/7W.
TACAN AZIMUTH OTS indef
ST AUGUSTINE

NORTHEAST FLORIDA RGNL (SGJ)(KSGJ) 4 N UTC–5(–4DT) N29º57.56´ W81º20.38´

10  B ARFF Index—See Remarks NOTAM FILE SGJ


RWY 13: VASI(V4L)—GA 3.0º TCH 44´. Thld dsplcd 1056´. Road.

RWY 31: MALSR. PAPI(P4L)—GA 3.25º TCH 54´. Thld dsplcd 802´.

RWY 06–24: H7201X60 (ASPH) S–46.5, D–85 PCN 19 F/A/X/T  MIRL

RWY 06: PAPI(P2L)—GA 3.25º TCH 47´. Trees.

RWY 02–20: H2609X75 (ASPH) S–100, D–203.5 PCN 53 F/A/X/T

MIRL

RUNWAY DECLARED DISTANCE INFORMATION

RWY 02: TORA–2610 TODA–2610 ASDA–2610 LDA–2610

RWY 06: TORA–2701 TODA–2701 ASDA–2701 LDA–2701


RWY 20: TORA–2610 TODA–2610 ASDA–2610 LDA–2610

RWY 24: TORA–2701 TODA–2701 ASDA–2701 LDA–2701


SERVICE: S4 FUEL 100LL, JET A OX 3, 4 LGT ACTVT MALSR Rwy 31; HIRL Rwy 13–31; MIRL Rwy 06–24 and Rwy 02–20—CTAF. Rwy 06 PAPI opr consly.


AIRPORT MANAGER: 904-209-0090

WEATHER DATA SOURCES: AWOS–3PT 119.625 (904) 824–7084.

COMMUNICATIONS: CTAF 127.625 ATIS 119.625 UNICOM 122.95

ST AUGUSTINE RCO 122.3 (GAINESVILLE RADIO)

ST AUGUSTINE TOWER 127.625 (1200–0200Z) GND CON 121.175

ST GEORGE ISLAND (See APALACHICOLA on page 81)

ST CLOUD SPB (3FL) 1 N UTC–5(–4DT) N28º16.46´ W81º17.10´

54 NOTAM FILE Not insp.

WATERWAY 09W–27W. 3000X200 (WATER)

AIRPORT REMARKS: Unattended. Call arpt mgr for prkg rqns.

AIRPORT MANAGER: 407-957-7246

COMMUNICATIONS: CTAF 122.9

ST PETE–CLEARWATER INTL (See ST PETERSBURG–CLEARWATER on page 155)
ALBERT WHITTED (SPG/KSPG) 0 E UTC–5(–4DT) N27º45.91´ W82º37.62´

7 B TPA—807(800) NOTAM FILE SFG


RWY 25: REIL, PAPI(P2L)—GA 3.9º TCH 40´. Thld dsplcd 263´.

RWY 18–36: H2864X150 (ASPH) S–60, D–105, 2D–190 PCN 14 F/A/X/T MIRL

RWY 18: REIL, PAPI(P2L)—GA 4.0º TCH 42´.

RWY 36: REIL, PAPI(P2R)—GA 4.0º TCH 40´. Boat. Rgt tfc.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 07: TORA–3647 TODA–3647 ASDA–3447 LDA–2919


AIRPORT MANAGER: 727-893-7657

WEATHER DATA SOURCES: ASOS 118.875 (727) 821–4334. LAWRS.

COMMUNICATIONS: CTAF 127.4 UNICOM 122.95

® TAMPA APP/DEP CON 119.65 (East) 125.3 (West)

TOWER 127.4 (1200–0200Z‡) GND CON 121.8

CLEARANCE DELIVERY PHONE: When ATCT clsd; for CD ctc Tampa Apch - 813-878-2528.

AIRSPACE: CLASS D svc 1200–0200Z‡; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE PIE.

ST PETERSBURG (H) VORTAC 116.4 PIE Chan 111 N27º54.47´ W82º41.06´ 165º 9.1 NM to fld. 6/5W.

VOR unusable:

025º–054º byd 21 NM blo 5,000´

233º–250º byd 20 NM

TACAN AZIMUTH unusable:

133º–146º

COMM/NAV/WEATHER REMARKS: Freq. 121.5 not monitored.
ST PETERSBURG–CLEARWATER
ST PETE–CLEARWATER INTL  (PIE)(KPIE) P (CG)  B N  UTC–5 (–4DT)  N27º54.52´ W82º41.19´
11  B  LRA  Class I, ARFF Index C  NOTAM FILE PIE
RWY 18–36: H9730X150 (ASPH–GRVD)  S–75, D–195, 2S–175, 2D–320, 2D/2D2–700 PCN 74 F/A/W/T  HIRL  CL
RWY 18: MALSR. TDZL. PAPI(P4L)—GA 3.0º TCH 68´. RVR–TMR Brush.
RWY 04: REIL. PAPI(P4L)—GA 3.0º TCH 57´. Trees.
RWY 22: REIL. PAPI(P4L)—GA 3.0º TCH 45´. Road.
LAND AND HOLD–SHORT OPERATIONS
LDG RWY HOLD–SHORT POINT AVBL LDG DIST
RWY 18  04–22 7557
RWY 22  18–36 4514
RUNWAY DECLARED DISTANCE INFORMATION
RWY 04: TORA–6000 TODA–6000 ASDA–6000 LDA–6000
RWY 18: TORA–9730 TODA–9730 ASDA–9180 LDA–9180
RWY 22: TORA–6000 TODA–6000 ASDA–6000 LDA–6000
RWY 36: TORA–9730 TODA–9730 ASDA–9650 LDA–8720
SERVICE:  FUEL 100, JET A, A1+  OX 1, 2  LGT When ATCT clsd
ACTVT MALSR Rwy 18; TDZ Rwy 18; cntln Rwy 18–36; MIRL Rwy 04–22; HIRL Rwy 18–36; twy lgts—CTAF.
MILITARY—JASU 1(NC–5) FUEL  A, A+ (C727–531–1441, avbl 1000–0300Z‡, OT 15 min PN rqr.) J8–Avbl for SAR acft
only. (Mil) (NC–100, A A+ ) OIL 0–128.
NOISE: Noise sensitive area 5 mi N extdg 1 mi E & W of LOC SB to shoreline. Tbjt lndg Rwy 18 & dep Rwy 36 use publd
noise abatement proc.
AIRPORT REMARKS: Attended continuously. Birds on and invof arpt. Lgts on hwy N of arpt may be mistaken for rwy lgts. Banner
owing NA. Flight Notification Service (ADCUS) avbl.
AIRPORT MANAGER: 727-453-7800
WEATHER DATA SOURCES: ASOS 134.5 (727) 531–3456.
COMMUNICATIONS: CTAF 118.3 ATIS 134.5 UNICOM 122.95
ST PETERSBURG RCO 122.2 (SAINT PETERSBURG RADIO)
TOWER 118.3 128.4 (1100–0400Z‡) GND CON 121.9 CLNC DEL 120.6
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Tampa Apch at 813-878-2528.
AIRSPACE: CLASS D svc 1100–0400Z‡; other times CLASS E.
RADIO AIDS TO NAVIGATION:
ST PETERSBURG (H) VORTACW 116.4 PIE Chan 111 N27º54.47´ W82º41.06´ at fld. 6/5W.
VOR unusable: 025º–054º byd 21 NM blo 5,000´ 233º–250º byd 20 NM
TACAN AZIMUTH unusable: 133º–146º
CAPOK NDB (LOMW) 360 PI N27º59.71´ W82º42.23´ 175º 5.3 NM to fld. 23/5W.
ILS 109.1 I–PIE Rwy 18. Class OF  IIF. LOM CA POK NDB. Unmonitored when ATCT clsd.
COMM/NAV/WEATHER REMARKS: Emerg freq 121.5 not avbl at twr.
ST PETERSBURG (L) TACAN 133.6 PIE Chan 111 at St Pete–Clearwater Intl. 6/5W.
VOR unusable: 025º–054º byd 21 NM blo 5,000´ 233º–250º byd 20 NM
TACAN AZIMUTH unusable: 133º–146º
RCO 122.2 (SAINT PETERSBURG RADIO)
SANTA ROSA N30º36.91´ W86º56.24´ NOTAM FILE GNV.
(L) TACAN 133.6 PIE Chan 63 323º 6.4 NM to Whiting Fld Nas South. 147/2W.
SARASOTA/BRADENTON INTL  (SRQ)(KSRQ)  3 N  UTC–5(–4DT)  N27º23.73´ W82º33.26´  

30  B  Class I, ARFF Index C  NOTAM FILE SRQ

RWY 14–32: H9500X150 (ASPH–GRVD)  S–118, D–196, 2S–175, 2D–358 PCN 47 F/A/X/T  HIRL

RWY 14: MALS. PAPI(P4L)—GA 3.0º TCH 52´. Thsd dispcl 1350´.

RWY 32: MALS. PAPI(P4L)—GA 3.0º TCH 51´. Thsd dispcl 1150´.


RWY 04: PAPI(P4L)—GA 3.0º TCH 46´. Trees.

RWY 22: REIL. PAPI(P4L)—GA 3.0º TCH 43´. Road.

LAND AND HOLD–SHORT OPERATIONS

LDG RWY  HOLD–SHORT POINT  AVBL LDG DIST

RWY 14   04–22   3800

RUNWAY DECLARED DISTANCE INFORMATION

RWY 04: TORA–5006 TODA–5006 ASDA–5006 LDA–5006

RWY 14: TORA–8350 TODA–9500 ASDA–8890 LDA–7540


RWY 32: TORA–8150 TODA–9500 ASDA–8660 LDA–7510

SERVICE:  S4  FUEL  100LL, JET A, A+  OX 1, 2, 3, 4  LGT  When ATCT cld, ACTVT MALSR Rwy 14 and 32; REIL Rwy 22; PAPI Rwys 04, 22, 14 and 32; HIRL Rwy 04–22 and 14–32—CTAF.

NOISE:  Strict noise abatement proc in efct for dep jet acft; flw publd dep proc; turn prior to DER NA.

AIRPORT REMARKS:  Attended continuously. Birds on and inovf arpt. Fld conds unmon 0600–1030Z†. For fuel avbl ctc FBO.  

Twy F ltd to 70,000 lbs GWT. Trml ramp is uncld. Do not call for push/power back. Adz gc when ready to taxi. Acft run–ups prohibited at trml gates. Divd acr adzd to use trml ramp. Follow current published dep procs and do not turn prior to departure end of rwy. PPR for high speed taxi test—arpt ops 941–359–2770 ext 4300. When twr clsd, hold at ILS hold psn signs abeam Rwy 14 and Rwy 32 thr durg all wx conds. Apch to Rwy 14 and Rwy 32 csdrd clear when acft are byd Rwy 14 and Rwy 32 thr base upon ldg drctn. User fee arpt: PPR US Customs user fee arpt; svc Mon–Fri, 1330–2130Z†—813–634–1369. Fee payable on site. US Cust GA acft at west end of trml ramp. No intl diversions accepted unless emerg.

AIRPORT MANAGER:  941-359-5200

WEATHER DATA SOURCES:  ASOS  124.375 (941) 355–8482. LAWRS LLWAS. WSP.

COMMUNICATIONS:  CTAF  120.1 ATIS  124.375 UNICOM 122.95

RCO  122.1R  117.0T (SAINT PETERSBURG RADIO)

© TAMPA APP/DEP CON  119.65 124.95 (4000´ and blo)

TOWER  120.1 (1100–0500Z‡) GND CON 121.9 CLNC DEL 118.25

CLEARANCE DELIVERY PHONE:  For CD if una to ctc on FSS freq, ctc Tampa Apch at 813-878-2528.

AIRSPACE:  CLASS C svc ctc APP CON svc (per TWR/NOTAM 1100–0500Z‡) other times CLASS G.

RADIO AIDS TO NAVIGATION:  NOTAM FILE SRQ.

(h) VOR/DME 117.0  SRQ  Chan 117  N27º24.42´ W82º33.82´  at fld. 19/5W.

ILS 111.3 I–FFV  Rwy 14.  Class I.  LOC unusable byd 25º left and right of course. Monitored when ATCT cld.

ILS 109.7 I–SRQ  Rwy 32.  Class I.  Unmonitored when ATCT cld.

SAUFLEY N30º28.33´ W87º20.15´ NOTAM FILE NPA.

(L) VOR 108.8 NUN 088º 7.7 NM to Pensacola Intl. 77/1E.

RCO  122.1R 108.8T (GAINESVILLE RADIO)

NEW ORLEANS

MIA: 1–87, 1–23, 23

JAP: 1–87, 1–23, 23

SE, 17 JUN 2021 to 12 AUG 2021
SEBASTIAN MUNI  (X26)  1 W  UTC–5(–4DT)  N27°48.80´  W80°29.74´
22  B  NOTAM FILE PIE
RWY 05–23: H4023X75 (ASPH)  S–22  PCN 6  F/B/Y/T  LIRL
RWY 05: PAPI(P2L). Trce.
RWY 10–28: H3199X75 (ASPH)  PCN 6  F/B/Y/T
SERVICE:  S2  FUEL  100LL
AIRPORT MANAGER:  772-633-0897
WEATHER DATA SOURCES:  AWOS–3PT 118.125 (772) 388–5689.
COMMUNICATIONS:  CTAF
CLEARANCE DELIVERY PHONE:  For CD ctc Palm Beach Apch at 561-275-1430
RADIO AIDS TO NAVIGATION:  NOTAM FILE VRB.
TREASURE (H) VORTACW 117.3  TRV Chan 120  N27º40.71´ W80º29.38´ 005º 8.1 NM to fld. 20/7W.
TACAN AZIMUTH OTS indef

SEBRING RGNL  (SEF/KSEF)  6 SE  UTC–5(–4DT)  N27º27.38´  W81º20.54´
62  B  NOTAM FILE PIE
RWY 01–19: H5234X100 (ASPH)  S–26, D–50, 2D–85
PCN 32  F/A/X/T  MIRL
RWY 01: REIL. PAPI(P4L)—GA 3.0º TCH 42´. Tree.
RWY 19: REIL. PAPI(P4L)—GA 3.0º TCH 42´. Tree.
RWY 14–32: H4990X100 (ASPH)  S–26, D–50, 2D–85  PCN 9  F/B/Y/T
RWY 14: Thld dsplcd 289´. Railroad.
RWY 32: Fence.
SERVICE:  S4  FUEL  100LL, JET A, UL94  LGT ACTVT REILs Rwy 01 and 19; PAPI Rwy 01 and 19; MIRLs Rwy 01–19—CTAF. Rwy 19 PAPI unusable byd 8º left and 7º rgt of course.
AIRPORT MANAGER:  863-655-6444
COMMUNICATIONS:  CTAF/UNICOM
RCO  122.25 (SAINT PETERSBURG RADIO)
MIA CENTER APP/DEP CON 134.55
CLEARANCE DELIVERY PHONE:  For CD if una to ctc on FSS freq, ctc Miami ARTCC at 305-716-1731.
RADIO AIDS TO NAVIGATION:  NOTAM FILE MIA.
LA BELLE (L) VORTACW 110.4  LBV Chan 41  N26º49.69´ W81º23.49´ 003º 37.7 NM to fld. 30/1E.
VOR unusable:  171º–191º blo 5,000´

SEMINOLE  N30º33.37´ W84º22.44´  NOTAM FILE TLH.
(H) VORTAC 117.5  SZW Chan 122 at Tallahassee Commercial. 178/2E.
VOR unusable:  278º–288º byd 7 NM blo 1,900´
RCO  122.1R 117.5T (GAINESVILLE RADIO)

SHELL CREEK AIRPARK  (See PUNTA GORDA on page 152)

SOUTH LAKELAND  (See LAKELAND on page 121)

SOUTHWEST FLORIDA INTL  (See FORT MYERS on page 103)

SOYYA  N30º52.30´ W85º13.50´  NOTAM FILE GNV.
NDB (MHW) 329  SMY  134º 3.0 NM to Marianna Muni. 113/2W.

SPACE COAST RGNL  (See TITUSVILLE on page 164)
STUART

WITHAM FLD (SUAKSUA)  1 SE    UTC–5(–4DT)    N27°10.90´ W80°13.28´

16  B FORMER FLEET MIA

RWY 12–30: H5828X100 (ASPH–GRVD) S–65, D–105, 2D–190
PCN 27 F/B/X/T MIRL

RWY 12: REIL PAPI(P4L)—GA 3.0º TCH 35´. Thld dsplcd 460´. Tree.

RWY 16–34: H5000X100 (ASPH–GRVD) S–55, D–90, 2D–160
PCN 30 F/B/X/T

RWY 34: Thld dsplcd 900´. Trees.

RWY 07–25: H4653X100 (ASPH–GRVD) S–58, D–95, 2D–170
PCN 14 F/B/X/T MIRL

RWY 07: PAPI(P4L)—GA 3.0º TCH 42´. Tree.
RWY 25: PAPI(P4L)—GA 3.0º TCH 44´. Tree.

ARRESTING GEAR/SYSTEM

RWY 12: EMAS
RWY 30: EMAS

SERVICE: S4 FUEL 100LL, JET A


AIRPORT REMARKS: Attended 1300–0400Z. Birds on and invo of arpt. Act with wingspans exceeding 79´ are prohibited from opr on Twy A b/t Twy C and AER 12 when act with wingspan exceeding 79 ´ is on apch to ldg or tkf Rwy 12–30. PPR for acft exceeding rwy wt capacity. Touch and Go ops permitted Mon–Sat (exc New Years, Christmas and Thanksgiving) 1400Z until 2 hrs past SS and are ltd to 3 ops per pilot per day. Stop and Go ops and int tfks strongly discouraged at all times. Stage 1 and 2 jet ops strongly discouraged 0400–1300Z. PAPI rstd to 7.5 NM west of Rwy 25 due to 1548´ MSL twrs within 10° of extended centerline.

AIRPORT MANAGER: 772-221-2374

SUWANNEE CO (See LIVE OAK on page 122)

TALLAHASSEE (HAVANA)

TALLAHASSEE COMMERCIAL (68J)  8 NW    UTC–5(–4DT)    N30°32.84´ W84°22.43´

155  B NOTAM FILE GNV

RWY 16–34: H3249X62 (ASPH) S–12.5
RWY 16: Thld dsplcd 253´. Fence.
RWY 34: Thld dsplcd 1189´. Fence.


AIRPORT MANAGER: (850) 894-8733

COMMUNICATIONS: CTAF/UNICOM 122.8

TALLAHASSEE APP/DEP CON 128.7 (1100–0400Z)

JAX CENTER APP/DEP CON 128.625 (0400–1100Z)

CLEARANCE DELIVERY PHONE: For CD ctc Tallahassee Apch at 850-942-8311, when Apch clsd ctc Jacksonville ARTCC at 904-845-1592.

RADIO AIDS TO NAVIGATION: NOTAM FILE TLH.

SEMINOLE (H) VORTAC 117.5 SW Chan 122 N30°33.37´ W84°22.44´ at fld. 178/2E.

VOR unusable: 278º–288º byd 7 NM blo 1,900´.
TALLAHASSEE COMMERCIAL  (See TALLAHASSEE (HAVANA) on page 158)

TALLAHASSEE INTL  (TLH)(KTLH)  4 SW UTC–5(–4DT)  N30º23.81´ W84º21.05´  NOTAM FILE TLH  MON Airport

PCN 48 F/A/X/T  HIRL  CL
RWY 09: REIL. PAPI(P4L)—GA 3.0º TCH 58’. RVR–TR Trees.
RWY 27: ALSF2. TDZL. PAPI(P4L)—GA 3.0º TCH 58’. RVR–TR 0.3% up.

PCN 47 F/A/X/T  HIRL  0.4% up N
RWY 36: MALSR. PAPI(P4L)—GA 3.0º TCH 54’. RVR–T

SERVICE:  S4  FUEL  100LL, JET A  OX 1, 3  LGT  When ATCT clsd ACTVT MALSR 36; REIL Rwy 09 and 18; PAPI Rwy 09, 27, 18 and 36; HIRL Rwy 09–27 and 18–36—CTAF. ALSF2 Rwy 27 preset on med intst.

AIRPORT REMARKS:  Attended continuously. Birds on and invof arpt. Movement area of Twy Z begins at the int of Twy B8 and proceeds east to the int of Twy B7 this twy is not for use by air carrier ops. Asph btn Twy B8 and Twy A12 is for helicopter ops, Twy Z from Twy A12 to the ramp is open to acft with wingspan of 50´ or less. Longl and transverse cracks prsnt on Rwy 09–18. 36.

AIRPORT MANAGER:  850-891-7802

WEATHER DATA SOURCES:  ASOS 119.45 (850) 576–3665. LLWAS.

COMMUNICATIONS:  CTAF 118.7  ATIS 119.45  UNICOM 123.075

TALLAHASSEE RCO 122.2 (GAINESVILLE RADIO)
SEMINOLE RCO 122.1R 117.5T (GAINESVILLE RADIO)

APP/DEP CON 128.7 (181º–360º) 135.8 (001º–180º) (1100–0400Z‡)
JAX CENTER APP/DEP CON 128.625 (0400–1100Z‡)
TOWER 118.7  (1100–0400Z‡)  GND CON 121.9  CLNC DEL 126.65

CLEARANCE DELIVERY PHONE:  For CD if una to ctc on FSS freq, ctc Tallahassee Apch at 850-942-8311, when Apch clsd ctc Jacksonville ARTCC at 904-845-1592.

AIRSPACE:  CLASS C svc ctc APP CON svc per TWR/NOTAM 1100–0400Z‡; other times CLASS E.

RADIO AIDS TO NAVIGATION:
SEMINOLE  (H) VORTAC 117.5  SZW Chan 122  N30º33.37´ W84º22.44´  171º 9.6 NM to fld. 178/2E.
ASR  (1100–0400Z‡)

ILS/DME 111.9  I–PLQ  Chan 56  Rwy 27.  Class IIE.  Unmonitored when ATCT clsd.
ILS/DME 110.3  I–TLH  Chan 40  Rwy 36.  Class IE.

SE, 17 JUN 2021 to 12 AUG 2021
**Tampa**

**Peter O Knight (TPF/KTPF)**  
3 S UTC–5 (–4 DT)  
N27°54.93′ W82°26.96′

**Runway 04–22:** H3583X100 (ASPH)  
S–75, D–108 PCN 26 F/A/X/T  
MIRL

**Runway 04:** VASI(V4L)—GA 3.0º TCH 36′. Thld dsplcd 179′. Fence. Rgt tfc.

**Runway 22:** REIL. Thld dsplcd 180′. Boat.

**Runway 18–36:** H2687X75 (ASPH)  
S–27, D–42 PCN 8 F/B/X/T  
MIRL

**Runway 18:**  
Thld dsplcd 203′. Fence.

**Runway 36:** PAPI(P2R)—GA 3.0º TCH 34′. Thld dsplcd 201′. Fence. Rgt tfc.

**Runway Declared Distance Information**

- **Runway 04:** TORA–3403  
  TODA–3403  
  ASDA–3403  
  LDA–3224

- **Runway 18:** TORA–2687  
  TODA–2687  
  ASDA–2574  
  LDA–2371

- **Runway 22:** TORA–3404  
  TODA–3404  
  ASDA–3404  
  LDA–3403

- **Runway 36:** TORA–2487  
  TODA–2487  
  ASDA–2512  
  LDA–2311

**Service:**  
S4  
FUEL 100LL, JET A  
OX 1, 2, 4  
LGT ACTVT REIL Rwy 22; VASI Rwy 04; PAPI Rwy 36; MIRL Rwy 04–22 and 18–36—CTAF.

**Airport Remarks:**  
Attended 1200–0000Z‡. Gulls on and invof arpt. Alert: MacDill AFB lctd 4 miles SW and hosp hel tfc 1 NM north using UNICOM 122.825. Rwy 18–22 ship channel apch end. Ocean vessel ship channel east. 200′ unlgtd, unmarked crane 0.5 NM north of AER 18. Twy E clsd to acft with wing spans in excess of 40′.

**Airport Manager:** (813) 870-8735

**Weather Data Sources:** AWOS–3  
118.925 (813) 251–6824.

**Communications:** CTAF/UNICOM 122.725

**CLNC DEL 119.8**

**Clearance Delivery Phone:** For CD ctc Tampa Apch at 813-878-2528

**Radio Aids to Navigation:** NOTAM FILE PIE.

**St Petersburg (H) VORTAC**  
PIE Chan 111  
N27°54.47′ W82°41.06′  
093º 12.5 NM to fld. 6/5W.

VOR unusable:  
025º–054º byd 21 NM bio 5,000′  
233º–250º byd 20 NM

TACAN AZIMUTH unusable:  
133º–146º

---

SE, 17 Jun 2021 to 12 Aug 2021
FLORIDA 161

TAMPA EXEC  (VDF)(KVDF)  6 E UTC–5(–4DT)  N28º00.84´ W82º20.72´
21  B  NOTAM FILE VDF  MON Airport
RWY 05–23: H5000X100 (ASPH–CONC)  S–34, D–52 PCN 9  F/A/Y/T
MIRL
RWY 05: REIL. PAPI(P2L)—GA 3.02º TCH 45´. Trees.
RWY 23: MALSR. PAPI(P2L)—GA 3.1º TCH 40´. Thld dsplcd 800´. Trees.
RWY 18–36: H3219X75 (ASPH)  S–59, D–84 PCN 21 F/B/X/T  MIRL
RWY 18: REIL. PAPI(P4R)—GA 3.8º TCH 41´. Trees.
RWY 36: REIL. PAPI(P2L)—GA 3.4º TCH 43´. Pole.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 05: TORA–4574  TODA–4574  ASDA–4956  LDA–4956
RWY 18: TORA–3219  TODA–3219  ASDA–3219  LDA–3219
RWY 23: TORA–5000  TODA–5000  ASDA–5000  LDA–4200
RWY 36: TORA–3219  TODA–3219  ASDA–3219  LDA–3219

SERVICE:  S4  FUEL  100LL, JET A  LGT
ACTIVATE MALSR Rwy 23; REIL Rwy 05, Rwy 18, Rwy 36; PAPI Rwy 05, Rwy 18, Rwy 23 and Rwy 36; MIRL Rwy 05–23 and Rwy 18–36—CTAF.

NOISE: Noise abatement procedures in effect for Rwy 18. No turns until over interstate. No turns b/o 400 ft AGL.


AIRPORT MANAGER: (813) 870-8735
WEATHER DATA SOURCES: AWOS–3 121.125 (813) 630–0924.
COMMUNICATIONS: CTAF/UNICOM 122.7
CLEARANCE DELIVERY PHONE:  For CD ctc Tampa Apch on 119.9.

RADIO AIDS TO NAVIGATION:
LAKELAND (H) VORTAC 116.0 LAL  Chan 107  N27º59.17´ W82º00.83´ 274º 17.7 NM to fld. 134/1E.
TACAN AZIMUTH unusable:
321º–339º b/o 6,000´
VOR unusable:
070º–100º byd 35NM b/o 1,400´
ILS/DME 111.35  I–VDF  Chan 50(Y)  Rwy 23.  Class IT.
TAMPA INTL  (TPA/KTPA)  6 W  UTC–5(–4DT)  N27º58.53´ W82º32.00´

26 B AOE LRA Class I, ARFF Index D  NOTAM FILE TPA

RWY 01L–19R: H11002X150 (CONC–GRVD)  S–60, D–210, 2S–175, 2D–280, 2D/2D2–380 PCN 85 R/B/W/T  HIRL  CL
RWY 01L: ALSF2. TDZL. PAPI(P4L)—GA 3.0º TCH 71´. RVR–TMR
RWY 19R: MALSR. PAPI(P4L)—GA 3.0º TCH 71´. RVR–TMR

RWY 01L–19R: H8300X150 (ASPH–CONC–GRVD)  S–60, D–210, 2S–175, 2D–280, 2D/2D2–380 PCN 76 R/B/W/T  HIRL  CL
RWY 01L: REIL. PAPI(P4L)—GA 3.0º TCH 71´. RVR–TMR
RWY 19L: ALSF2. TDZL. PAPI(P4L)—GA 3.0º TCH 61´. RVR–TMR

RWY 10: PAPI(P4L)—GA 3.0º TCH 42´. Thld dsplcd 498´. Railroad.

LAND AND HOLD–SHORT OPERATIONS
LDG RWY HOLD–SHORT POINT AVBL LDG DIST
RWY 19L  10–28  5650
RWY 28  01R–19L  4350

RUNWAY DECLARED DISTANCE INFORMATION
RWY 01L: TORA–11002 TODA–11002 ASDA–10800 LDA–10800
RWY 01R: TORA–8300 TODA–8300 ASDA–8300 LDA–8300
RWY 10: TORA–6999 TODA–6999 ASDA–6999 LDA–6501
RWY 19L: TORA–11002 TODA–11002 ASDA–11002 LDA–11002
RWY 19R: TORA–11002 TODA–11002 ASDA–11002 LDA–11002
RWY 28: TORA–6999 TODA–6999 ASDA–6501 LDA–6501

SERVICE: S4  FUEL  100LL, JET A  OX  1, 2, 3, 4  LGT
RWY 10 PAPI unusbl 8° left and right of RCL.

NOISE: Rwy 19L is noise sensitive to tbjt departures. Rwy 01R is noise sensitive to tbjt arrivals. Publd noise abatement pros in effect.

AIRPORT REMARKS: Attended continuously. Bird act on and invof arpt. Rwy 10–28 not nmly avbl to ops over 75,000 lbs GWT. Rwy 10 first 2600´ conc; Rwy 28 first 4400´ asph. Only acft with prior pmsn may use trml apn; all otrs use GA apn. Rstrs to design Group V or lgr; Twy N west of Twy L and Twy E north of Twy J unavbl; Taxilane Z clsd to wingspan gtr than 171 ft—PPR arpt ops. Twy F and Twy R are non–movement areas. Both locations are unavbl for Group IV acft with a wingspan gtr than 117 ft wo PPR fm arpt ops. Twy T PPR from arpt ops rqrd for acft with a wingspan gtr than 90 ft. Flight Notification Service (ADCUS) avbl.

AIRPORT MANAGER: 813-870-8700

WEATHER DATA SOURCES: ASOS 126.45 (813) 873–7228. LLWAS. TDWR.

COMMUNICATIONS: D–ATIS ARR 126.45 D–ATIS DEP 128.475 UNICOM 122.95

° APP/DEP CON 118.15 (001º–150º)  118.8 (220º–360º)  119.65 (151º–219º)       118.5
TOWER  119.5  GND CON  121.7  CLNC DEL  133.6

CPDLC (LOGON KUSA)
PDC

AIRSPACE: CLASS B  See VFR Terminal Area Chart.

RADIO AIDS TO NAVIGATION: NOTAM FILE PIE.

ST PETERSBURG (H) VORTACW 116.4  PIE  Chan 111  N27º54.47´ W82º41.06´  068º 9.0 NM to fld. 6/5W.

VOR unusable:
025º–054º byd 21 NM b/o 5,000´
233º–250º byd 20 NM

TACAN AZIMUTH unusable:
133º–146º

COSME NDB (LOMW) 368  TP  N28º05.13´ W82º31.51´  189º 6.6 NM to fld. 41/5W. NOTAM FILE TPA.

ILS/DME 108.9 I–AMP  Chan 26  Rwy 01L. Class IIIA.

LOC/DME 111.95 I–TWJ  Chan 56(Y)  Rwy 01R. LOC unusable byd 15º left of course. DME unusable byd 20º right of course.

ILS 110.3 I–TPA  Rwy 19L. Class IIIE. LOM COSME NDB. LOC unusable byd 25º left of course.

ILS/DME 108.5 I–JRT  Chan 22  Rwy 19R. Class ID.

SE, 17 JUN 2021 to 12 AUG 2021
Tampa North Aero Park  (X39)  17 NE  UTC–5(–4DT)  N28°13.28´ W82°22.47´

Fuel: 100LL, J8+10
LGT: HIRL
MIRL
PAPI(P2L)–GA 3.75º TCH 45´. Pole.

Airport Remarks: Attended 1300–2200Z. Actf, trees and bldg in transitional sfc, both sides of Rwy 14–32. Actf parked 125´ of rwy cntrln both sides first third of Rwy 32. Rwy 14–32 has a 50´ asph ctr with a 5´ turf edge on each side. Rwy 14–32 markings faded. Rwt 14–32 has excessive longl and transverse cracking and is producing loose aggregate.

Airport Manager: 813-973-3703

Communications: CTAF/UNICOM 123.05

Clearance Delivery Phone: For CD ctc Tampa Apch at 813-878-2528.

Radio Aids to Navigation: NOTAM FILE LAL.

Lakeland (H) VORTAC 116.0 LAL Chan 107 N27°59.17´ W82º00.83´ 305º 23.8 NM to fld. 134/1E.

Tavares SPB (FA1)  1 SE  UTC–5(–4DT)  N28°48.03´ W81°43.67´

Fuel: 100LL, MOGAS

Seaplane Remarks: Attended 1400–2200Z. Provided VFR ops, public use, seaplane opr be aware of Leesburg Arpt to the northwest.

Airport Manager: (352) 253-4267

Communications: CTAF/UNICOM 122.975

Clearance Delivery Phone: For CD or to cnl IFR ctc Orlando Apch at 407-825-3398.

Taylor N30°30.28´ W81°33.17´ NOTAM FILE GNV.

Vortac 112.9 TAY Chan 76 187º 19.3 NM to Lake City Gateway. 140/3W.

Titusville Arthur Dunn Air Park  (X21)  30 NW  UTC–5(–4DT)  N28°37.35´ W80°50.12´

Fuel: 100LL, JET A
LGT: ACTIVATE MIRL Rwy 15–33—CTAF. Arpt rotating bcn OTS indef.

Airport Manager: 321-267-8780

Weather Data Sources: AWOS–3 119.725 (321) 385–0383.

Communications: CTAF/UNICOM 134.95

Clearance Delivery Phone: For CD or to cnl IFR ctc Orlando Apch at 407-825-3398.

Radio Aids to Navigation: NOTAM FILE ORL.

Orlando (H) VORTAC 111.2 ORL Chan 59 N28°32.56´ W81°20.10´ 080º 26.8 NM to fld. 102/0E.

TACAN AZIMUTH usable:
066º–084º
246º–289º byd 17 NM blo 2,000´
246º–289º byd 28 NM blo 2,500´
SPACE COAST RGNL  (TIX)(KTIX)  5 S  UTC–5(–4DT)  N28°30.89´  W80°47.95´  

34  B  ARFF Index—See Remarks  NOTAM FILE TIX  MON Airport  

RWY 18–36: H7319X150 (ASPH–GRVD)  S–80, D–110, 2D–190  

PCN 41 F/A/W/T  HIRL  

RWY 18: REIL. PAPI(P4L)—GA 3.0º TCH 44´. Thld dispcl 322´. Trees.  

RWY 36: MALSR. REIL. PAPI(P4L)—GA 3.0º TCH 56´. Trees.  

RWY 09–27: H5000X100 (ASPH)  S–50, D–80 PCN 41 F/B/W/T  MIRL  

RWY 09: REIL. PAPI(P4L)—GA 3.0º TCH 42´. Trees.  

RWY 27: REIL. PAPI(P4L)—GA 3.0º TCH 45´. Trees.  

LAND AND HOLD–SHORT OPERATIONS  

LDG Rwy  HOLD–SHORT POINT  AVBL LDG DIST  

RWY 09  18–36  4225  

RWY 36  09–27  3750  

RUNWAY DECLARED DISTANCE INFORMATION  

RWY 09: TORA–5000  TODA–5000  ASDA–5000  LDA–5000  

RWY 18: TORA–7319  TODA–7319  ASDA–7249  LDA–6930  

RWY 27: TORA–5000  TODA–5000  ASDA–5000  LDA–5000  

RWY 36: TORA–7319  TODA–7319  ASDA–7244  LDA–7244  

SERVICE: S4  FUEL  100LL, JET A  

LGT: When ATCT clsd, ACTVT MALSR  

Rwy 36; REIL Rwy 09, 18, 27 and 36; PAPI Rwy 09, 27, 18 and 36; MIRL Rwy 09–27; HIRL Rwy 18–36—CTAF.  

AIRPORT REMARKS: Attended 1200–0200Z‡. For fuel after hrs call 321–427–7727 or 321–960–1220. Class IV, ARFF Index A. Clsd to acr opns with more than 30 pax seats exc PPR call amgr—321–267–8780. Index A ARFF equipment available Monday–Friday 1200–2100Z‡ or upon req. Contact arpt Fire Chief to coord 321–289–5393. In minimum visibility cond bright lgts in parking lot 1/4 mile east of Rwy 18 may be mistaken for rwy lgts. Twr unable air tfc svcs on these areas of non–visibility: southwest portions of Taxiways D and E. Rwy 09–27 pavement has widely dispersed, small humps in svrl locations. Rwy 09–27 not avbl for sked acr opns with more than 9 pax seats or unsld acr at least 31 pax seats.  

AIRPORT MANAGER: 321-267-8780  

WEATHER DATA SOURCES: AWOS–3PT 120.625 (321) 567–6090.  

COMMUNICATIONS: CTAI 118.9  ATIS 120.625  UNICOM 122.95  

TIUSVILLE RCO 122.5 (SAINT PETERSBURG RADIO)  

ORLANDO APP/DEP CON 134.95  

TOWER 118.9 (1200–0200Z‡)  GND CON 121.85  

CLEARANCE DELIVERY PHONE: For CD or to cnl IFR if una to ctc on FSS freq, ctc Orlando Apch at 407-825-3398.  

AIRSPACE: CLASS D svc 1200–0200Z‡; other times CLASS G.  

RADIO AIDS TO NAVIGATION: NOTAM FILE ORL.  

ORLANDO (H) VORTAC 112.2  ORL Chan 59  N28°32.56´ W81°20.10´  093º 28.4 NM to fld. 102/0E.  

TACAN AZIMUTH unusable:  

066º–084º  

246º–289º byd 17 NM bio 2,000´  

246º–289º byd 28 NM bio 2,500´  

ILS 108.7  L–TIX  Rwy 36.  Class IA.  Unmonitored when ATCT clsd.  

TREASURE COAST INTL  (See FORT PIERCE on page 104)  

TREASURE  N27°40.71´  W80°29.38´  NOTAM FILE VRB.  

(H) VORTAC 117.3  TRV Chan 120  117º 4.1 NM to Vero Beach Rgnl. 20/7W.  

TACAN AZIMUTH OTS indef  

TRI–COUNTY  (See BONIFAY on page 86)
TYNDALL AFB (PAM)(KPAM) AF 6 SE UTC–(6–5DT) N30°04.14’ W85°34.50’

COMM/NAV/WEATHER REMARKS:

RADIO AIDS TO NAVIGATION:

AIRSPACE: CLASS D

SERVICE: FUEL

RWY 14L–32R: 254.4 (1200–0400Z‡ Mon–Fri, clsd weekends, hol and ACC down days)(If ATIS unavbl—GC.)

COMMUNICATIONS: SFA ATIS

MILITARY REMARKS:

GND CON

121.9 (Durg RAPCON closure when afld open—GC. 259.3

122.5 (GAINESVILLE RADIO)

TYNDALL AFB RCO

ASR/PAR

ILS

TACAN AZIMUTH unusable:

CHAN 64 PAM (133.7) N30°04.44’ W85°34.34’ at fld. 9/4W.

No NOTAM MP: 1000–1200Z‡ Wed.

DIAP AD

1, 2, 3, 4 MILITARY—LGT All rwy thld lgt gated. Rwy 32L dispclcd thr lgts nstsd; rollout on Rwy 14R, dispclcd thr rwy end lgts unavbl; two amber lgts in place at end of displacement. Rwy 14L–32R mkrd 150 ft wide; edge lgt dist mmg mkrks and exit signs in place at 200 ft. Rwy 14R–32L nml BAK–12B configuration; mp disconnected; mp 1100–1200Z‡ Wed.

118.05 348.7

CLNC DEL

JASU

(C–26) (MD–3) (MC–11) (M32A–10) FUEL A ++

FLUID SP PRESAIR LH0X LOX OIL O–148 SOAP A–GEAR

Rwy 14L–32R nml SOAR–12B configuration; dep end MB–60 always in place; mp 1100–1400Z‡ Thu. TRAN ALERT 1200–0400Z‡ Mon–Fri; 1400–0000Z‡ Sat–Sun; progressive taxi avbl; Tnst acft must ar/dp dur flt nl dtfr from runway. Flw me svc avbl; fleet svc unavbl; does not support lci flts by trst acft.

MILITARY REMARKS: Attended Mon–Fri 1200–2200Z‡. Csl wdnd, hol and ACC down days; aft—TCC DSN 523–2155; svc not avbl when afld NOTAM clsd. First 1000 ft Rwy 14L and first 3000 ft 32R not grooved. RSTD 48 hr PPR—airfield

mgtng DSN 523–4244/45, C850–283–4244/45; PPR valid 1 hr +/– eta; early/late ar/dp dep mgt rdccordinate. C130 and lrgr provide AMOPS 48 hr prior coord for acft ops rqr barrier removal. Acft ops and taxi altl airfield ops hr exc emerg or prior coord with afld mgmt nc. C–130 or lgr exc 180 deg turn on Rwy 14R–32L; exc in last 1000 ft. Rwy 14R 32L hgt group 4; wheel xng hgt 15 ft. PAR Rwy 14R hgt group 4; wheel xng hgt 11 ft. PAR Rwy 14R; hgt group 3; wheel xng hgt 16 ft. Twy B north of Twy G and Twy F edge lgts unavbl; twvs arbl for daytime VFR ops only. Twy F north bfr VFR hold line and perimeter rd clsd. CAUTION BASH Phase I; 2 March–31 Jul. Phase II; 1 Aug–1 Mar. Drone launch and recovery 2.5 SM and 3 SM SSE of main arpt; extv trng jet tfc 40 NM E; L–21C, 22I provide AMOPS 48 hr prior coord for acft ops 9R and rollout only; C130 and lrgr acft have outboard eng idle when taxing on Twy Bravo cntr. Augmented wx pt obst by blngs, hgr and tress spcly SE–NW; A coop wx watch F/B TPA—Overhead 2100` (2083`) till 3 NM then descend to 1600` (1583`) for break, rgt entry at 3 NM from Rwy. PAR apch not avbl after wing flying, wknds or hol.

NS ABTNT Subj to wx cond; hvy acft exp radar vectors til reaching 6000 ft. MISC Wx Fcstcr abvl 1200–2200Z‡ Mon–Fri; csl wdnd, hol and ACC down days—TCC DSN 523–2155 outside ops hr. Wx brief for trst aft hr—26th OWS Barksdale AFB DSN 331–2651–2653; augmented wx observation when flw cond observed or exp: tornado, funnel clouds, waterspout, hail greater than or equal to 1/4 in or volcanic ash; auto observation otherwise even when twr clsd. Svc not avbl when afld NOTAM clsd. First 1000 ft Rwy 14L and first 3000 ft 32R not grooved. Augmented wx pt obst by blngs, hgr and tress spcly SE–NW; A coop wx watch FMQ–19 sensor group OTS. Rwy 14R 979 ft ovrn used for taxiing acft and rollout only; C130 and lrgr acft have outboard

eng idle when taxiing on Twy Bravo cntr. Augmented wx pt obst by blngs, hgr and tress spcly SE–NW; A coop wx watch F/B TPA—Overhead 2100` (2083`) till 3 NM then descend to 1600` (1583`) for break, rgt entry at 3 NM from Rwy. PAR apch not avbl after wing flying, wknds or hol.

COMMUNICATIONS: SFA ATIS 254.4 (1200–0400Z‡ Mon–Fri, csl wdnd, hol and ACC down days)(If ATIS unavbl—GC.)

PTD 139.9 372.2

TYNDALL AFB RCO 122.5 (GAINESVILLE RADIO)

TYNDALL APP/DEP CON 119.775 120.825 317.45 379.3 (blw 5000´) 124.15 125.2 338.35 392.1 (abv 5000´) (1200–2200Z‡ Mon–Fri, csl wdnd, hol and ACC down days), other times ctc

JAX CENTER APP/DEP CON 120.825 379.3

TOWER 133.95 263.15 (1200–2200Z‡ Mon–Fri, csl wdnd, hol and ACC down days.)

GND CON 112.9 (Durg RAPCON closure when afld open—GC. 259.3 CLNC DEL 118.05 348.7

COMD POST (CHECKER OPS) 381.3 (No fone patch capability; have quick timing avbl 361.4.)

PMVS METRO 290.625 Part–time hrs. (Full svc; trst acft wx svc—28 OWS Shaw AFB DSN 965–0588 extrn 222–224–225.)

AIRSPACE: CLASS D svc 1200–2200Z‡ Mon–Fri, csl wdnd, hol, and acc down days; other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE PAM.

(T) TACAN Chan 64 PAM (133.7) N30°04.44’ W85°34.34’ at fld. 9/4W.

No NOTAM MP: 1000–1200Z‡ Wed

TACAN AZIMUTH unusable:

050°–060° byd 25 NM

ILS 111.5 I–TYF Rwy 14L. No NOTAM MP: 1000–1200Z‡ Wed.

ILS 110.1 I–PAM Rwy 32R. No NOTAM MP: 1000–1200Z‡ Wed.

ASR/PAR

COMM/NAV/WEATHER REMARKS: Radar see Terminal FLIP for Radar Minima. During Radar apch ctc closures when afld remains open ctc Gnd Con.
UMATILLA MUNI  (X23)  1 E UTC–5(–4DT)  N28°55.45´ W81°39.11´
107  B  NOTAM FILE PIE
RWY 01–19: H2500X60 (ASPH)  S–31, D–48 PCN B  F/A/Y/T MIRL
RWY 01: PAPI(P2L)—GA 3.5º TCH 40’, Thld dispcld 200’. Trees.
RWY 19: PAPI(P2L)—GA 3.5º TCH 40’. Trees.
SERVICE: FUEL 100, 100LL  LGT
AIRPORT REMARKS: Attended Tue–Fri 1330–1700Z‡.
COMMUNICATIONS: CTAF.
CLEARANCE DELIVERY PHONE: For CD or to cnl IFR ctc Orlando Apch at 407-825-3398.
RADIO AIDS TO NAVIGATION: NOTAM FILE PIE.
VAULTAIA  (X59)  1 W UTC–5(–4DT)  N27°57.65´ W80°33.50´
26  B  NOTAM FILE PIE
RWY 10–28: H4000X75 (ASPH)  S–12.5 PCN 6  F/B/Y/T
RWY 16: Trees.
RWY 28: PAPI(P4R)—GA 3.0º TCH 47’. Tree.
RWY 14–32: H4000X75 (ASPH)  S–12.5 PCN 8  F/A/Y/T MIRL
RWY 14: PAPI(P4R)—GA 3.0º TCH 40’. Trees.
RWY 32: PAPI(P4L)—GA 3.0º TCH 35’. Tree.
SERVICE: FUEL 100LL, JET A  LGT Aplg not opr durg dalgt hrs. SS–SR, ACTVT MIRL 14–32—CTAF.
AIRPORT REMARKS: Attended 1300–2200Z‡. Powered paraglider opr.
COMMUNICATIONS: CTAF/AUNICOM 122.725.
CLEARANCE DELIVERY PHONE: For CD or to cnl IFR ctc Orlando Apch at 407-825-3398.
RADIO AIDS TO NAVIGATION: NOTAM FILE MLB.
MELBOURNE (L) VOR/DME 110.0  MLB  Chan 37  N28°06.32´ W80°38.12´  162º 9.6 NM to fld. 30/7W.
VENICE MUNI  (VNC)(KVNC)  2 S  UTC-5(–4DT)  N27°04.28´ W82°26.40´
18  B   NOTAM FILE PIE
RWY 13–31:  H5640X150 (ASPH)  S–75, D–108 PCN 26 F/A/X/T  MIRL
Rgt t佛．
RWY 31:  REIL. PAPI(P4L)—GA 3.0º TCH 40´. Thld dspclcd 639´. Tree.
RWY 05–23:  H5000X150 (ASPH)  S–75, D–108 PCN 26 F/A/X/T  MIRL
RWY 05:  REIL. PAPI(P2L)—GA 3.0º TCH 43´. Trees.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 23:  TORA–5000  TODA–5000  ASDA–4840  LDA–4377
RWY 31:  TORA–5000  TODA–5000  ASDA–4999  LDA–4999

SERVICE:  S4  FUEL  100LL, JET A
LGT
Actvt REIL Rwy 5, 23, & 13;
MIRL Rwy 5–23, 13–31—CTAF.

AIRPORT REMARKS:  Attended 1200–0000Z‡. Bird and wildlife on and invof
the arpt. Parasailing activity west of the arpt along beach. Sfc of
perimeter twys cracking, some settlement. Rwy 05–23 preferred apch.
PAEW adj to all rwys and twys dur dalgt hrs. Arpt has extv ftt trng. PPR
for acft exceeding rwy wt bearing capacity. Rwy 23 pref dep calm wind
rwy. Arpt sfc cond not reported.

AIRPORT MANAGER:  941-486-2711
WEATHER DATA SOURCES: AWOS–3 119.275 (941) 486–2718.
COMMUNICATIONS:  CTAF/UNICOM 122.725

VERO BEACH
NEW HIBISCUS AIRPARK  (X52)  7 W  UTC-5(–4DT)  N27°37.94´ W80°31.65´
25  NOTAM FILE PIE
RWY 18–36:  3120X150 (TURF)
RWY 18:  Bldg.

AIRPORT REMARKS:  Attended dalgt hrs. Extv crop dusting opr. Glider activity invof arpt. Rwy 36 dspclcd thld marked with one
green lgt and two orange cones either side of rwy. Rwy 18–36 trees within 90´ of cntrln both sides entire length of rwy.
Rwy 18 and Rwy 36 ends marked with one green lgt and two orange cones either side. PPR for tran trng acft call
772–562–2715.

AIRPORT MANAGER:  772-473-3446
COMMUNICATIONS:  CTAF  122.9
CLEARANCE DELIVERY PHONE:  For CD ctc Palm Beach Apch at 561-275-1430
VERO BEACH RGNL (VRB)(KVRB) 1 NW UTC–5(–4DT) N27°39.33′ W80°25.08′

PCN 56 F/A/W/T MIRL
Rwy 12R: REIL. PAPI(P4L)—GA 3.0º TCH 42′. Trees. Rgt tfc.
Rwy 30L: REIL. PAPI(P4L)—GA 3.0º TCH 58′.
PCN 41 F/B/W/T MIRL
Rwy 04: REIL. PAPI(P4L)—GA 3.0º TCH 40′. Trees.
Rwy 22: REIL. PAPI(P4L)—GA 3.0º TCH 42′. Trees.
Rwy 12L–30R: H3504X75 (ASPH) S–125, D–115, 2D–220
PCN 8 F/B/Y/T MIRL
Rwy 12L: PAPI(P2L)—GA 3.0º TCH 37′. Tree.
Rwy 30R: PAPI(P2L)—GA 3.5º TCH 43′. Pole. Rgt tfc.

LAND AND HOLD–SHORT OPERATIONS
LDG Rwy HOLD–SHORT POINT AVBL LDG DIST
Rwy 30L 04–22 4700

RUNWAY DECLARED DISTANCE INFORMATION
Rwy 04: TORA–4974 TDA–4974 ASDA–4974 LDA–4974
Rwy 12L: TORA–3504 TDA–3504 ASDA–3504 LDA–3504
Rwy 12R: TORA–7314 TDA–7314 ASDA–7314 LDA–7314
Rwy 22: TORA–4974 TDA–4974 ASDA–4945 LDA–4945
Rwy 30L: TORA–7314 TDA–7314 ASDA–7276 LDA–7276
Rwy 30R: TORA–3504 TDA–3504 ASDA–3504 LDA–3504

SERVICE: S4 FUEL 100, JET A OX 3, 4 LGT


AIRPORT REMARKS: Attended 1200–0200Z‡. Flt trng on and inv of arpt. Rwy 04–22 not avbl for sked acr ops with more than 9 pax seats or unsked acr at least 31 pax seats. Rwy 12L–30R not avbl for sked acr ops with more than 9 pax seats or unsked acr at least 31 pax seats. Rwy sfc cond not mntd 2200–1200Z‡ M–F, wkend and hol. Class I, ARFF Index A. ARFF Index: clsd to unsked acr ops with more than 30 pax seats; 24 hr PPR req—amgr. Int dep na exc by ATC request. PPR for TGL ops 0300–1200Z‡. Twy B and F ops for acft with wingspan of more than 79 ft at pilots discretion—amgr.

AIRPORT MANAGER: 772-978-4930

WEATHER DATA SOURCES: ASOS 120.575 (772) 978–9535.
COMMUNICATIONS: CTAF 126.3 ATIS 120.575 UNICOM 122.95
RCO 122.2 (SAINT PETERSBURG RADIO)

WEATHER DATA SOURCES: ASOS 120.575 (772) 978–9535.
COMMUNICATIONS: CTAF 126.3 ATIS 120.575 UNICOM 122.95
RCO 122.2 (SAINT PETERSBURG RADIO)

SE, 17 JUN 2021 to 12 AUG 2021
WAUCHULA MUNI (KCHN) 5 SW UTC–5(–4DT) N27°30.90′ W81°52.83′
10 B NOTAM FILE PIE
RWY 18–36: H4005X75 (ASPH) —S—24, D—39 PCN 7 F/B/Y/T MIRL
RWY 18: REIL. PAPI(P4L)—GA 4.0° TCH 47°. Trees.
SERVICE: S2 FUEL 100LL LGT ACTVT Rwy 18 and 26; MIRL Rwy
18–36—CTAF.
AIRPORT REMARKS: Attended 2100–0100Z‡. Fuel 24 hr credit card svc
avbl.
AIRPORT MANAGER: (863) 773-3115
COMMUNICATIONS: CTAF 122.9
® MIAMI CENTER APP/DEP CON 134.55
CLEARANCE DELIVERY PHONE: For CD ctc Miami ARTCC at 305-716-1731.
RADIO AIDS TO NAVIGATION: NOTAM FILE LAL.
LAKELAND (H) VORTAC 116.0 LAL Chan 107 N27°59.17′
W82°00.83′ 165° 29.1 NM to fld. 134/1E.
TACAN AZIMUTH unusable: 321°–339° blo 6,000
VOR unusable: 070°–100° blo 35NM blo 1,400

WEST PALM BEACH

NORTH PALM BEACH CO GENERAL AVIATION (F45) 12 NW UTC–5(–4DT) N26°50.76′ W80°13.34′
22 B NOTAM FILE MIA
RWY 09R–27L: H4300X100 (ASPH) —S—12.5 PCN 11 F/A/Y/T MIRL
RWY 09R: REIL. PAPI(P2L)—GA 3.0° TCH 40°. Rgt tcf.
RWY 27L: REIL. PAPI(P2L)—GA 3.0° TCH 40°. Tree.
RWY 14–32: H4300X75 (ASPH) —S—30 PCN 10 F/A/Y/T MIRL
RWY 32: REIL. PAPI(P2L)—GA 3.0° TCH 40°. Trees.
RWY 09L–27R: 3679X75 (TURF)
RWY 09L: Tree.
RWY 27R: Tree. Rgt tcf.
SERVICE: S4 FUEL 100LL, JET A LGT Dusk—0200Z‡; aft 0200Z‡,
ACTVT REIL Rwy 09R, 14, 27L and 32; MIRL Rwy 09R–27L and
14–32—CTAF. Rwy 14 thr lghts 2° byd rwy end wi thr mkr. Rwy 14 thr
mkr 4° byd rwy end.
NOISE: Noise abatement proc; Rwy 14–32 preferred rgt rwy; H24 noise
abatement mntg—(561) 626–7631.
mult rws. Arpt scf cond not rptrd for all rws. FBO svc may apply.
Practice apch Rwy 09R–27L mnt CTAF and yield to tcf pat. Twy G1
clsd. Rwy 14–32 acft over 30,000 lbs na. Rwy 09R–27L acft over
12,500 lbs GWT na. Rwy 14 thld marking lctd 4° byd rwy end. Rwy
09L–27R PVC pipe every 200′.
AIRPORT MANAGER: (561) 471-7420
WEATHER DATA SOURCES: AWOS–3 119.975 (561) 630–6932.
COMMUNICATIONS: CTAF/UNICOM 123.075
® PALM BEACH APP/DEP CON 128.3
CLNC DEL 120.825
CLEARANCE DELIVERY PHONE: For CD ctc Palm Beach Apc at 561-684-9047.
RADIO AIDS TO NAVIGATION: NOTAM FILE PBI.
PALM BEACH (H) VORTAC 115.7 PBI Chan 104 N26°40.80′ W80°05.19′
327° 12.3 NM to fld. 16/3W.
VOR unusable: 185°–195° byd 13 NM
ILS/DME 110.75 I–GHO Chan 44(Y) Rwy 09R. Unmonitor 0830–1600Z‡.
Palm Beach Co Park  (LNA)(KLNA)  6 S UTC–5(–4DT)  N26º35.58´ W80º05.10´

RWY 10–28: H3489X75 (ASPH) S–30 PCN 10 F/A/Y/T MIRL
  RWY 10: PAPI(P2L)—GA 4.0º TCH 45´. Trees.
  RWY 28: PAPI(P2L)—GA 4.0º TCH 45´. Tree.

RWY 16–34: H3421X100 (ASPH) S–30 PCN 15 F/A/Y/T MIRL
  RWY 16: PAPI(P2L)—GA 3.5º TCH 43´. Brush.
  RWY 34: PAPI(P2L)—GA 3.5º TCH 44´. Brush.

RWY 04–22: H3256X75 (ASPH) S–30 PCN 8 F/A/X/T MIRL
  RWY 04: PAPI(P2L)—GA 3.0º TCH 41´. Tree.
  RWY 22: PAPI(P2L)—GA 3.0º TCH 44´. Brush.


Noise: Noise abatement procedures all rwys; call (561) 683–0472.

Airport Remarks: Attended 1300–2330Z‡. Arpt CLOSED to jet act and all act over 12,500 lbs max GWT. Arpt sfc conditions not reported for all rwys. Helicopters use right tfc to all rwys. Extv flt trng, multiple rwys in use. NSTD hold short markings on Twy P between Rwys 10–28 and Rwy 16–34. No touch and go ldgs on Rwy 10–28. TPA—Std pattern entry to all rwys strongly recommended.

Airport Manager: (561) 471-7420

Weather Data Sources: AWOS–3PT 119.925 (561) 964–0308.

Communications: CTAF/UNICOM 122.7
  RCO 122.4 122.1R 115.7T (MIAMI RADIO)
  PALM BEACH APP/DEP CON 125.2
  CLNC DEL 127.35

Clearance Delivery Phone: For CD ctc Palm Beach Apch at 561-684-9047.

Radio Aids to Navigation: NOTAM FILE PBI.
  (H) VORTAC 115.7 PBI Chan 104 N26º40.80´ W80º05.19´ 182º 5.2 NM to fld. 16/3W.

VOR unusable:
  185º–195º byd 13 NM

SE, 17 Jun 2021 to 12 Aug 2021
PALM BEACH INTL (PBI)(KPBI)  3 W  UTC–5(–4DT)  N26º40.99´ W80º05.74´

20  B  AOE  LRA  ARFF Index—See Remarks  NOTAM FILE PBI

RWY 10L–28R:  H10001X150 (ASPH–GRVD)  S–120, D–175, 2S–175, 2D–550, 2D/2D2–840 PCN 93 F/B/W/T  HIRL  CL

RWY 10L:  MALSR. PAPI(P4R)—GA 3.0º TCH 68´. RVR–TR Thld dsplcd 1200´. Trees.

RWY 28R:  REIL. PAPI(P4L)—GA 3.0º TCH 70´. RVR–TR Thld dsplcd 1101´. Trees.

RWY 14–32:  H6931X150 (ASPH–GRVD)  S–100, D–180, 2S–175, 2D–325, 2D/2D2–400 PCN 67 F/A/W/T  MIRL

RWY 14:  REIL. PAPI(P4R)—GA 3.0º TCH 66´. Trees.


RWY 14R–28L:  H3214X75 (ASPH)  S–25 PCN 44 F/A/X/T  MIRL

RWY 14R:  REIL. Trees. Rgt tfc.

RWY 28L:  REIL.

LAND AND HOLD–SHORT OPERATIONS

LDG RWY  HOLD–SHORT POINT  AVBL LDG DIST
RWY 10L  14–32  3117
RWY 14  10L–28R  4295
RWY 28R  14–32  3725

RUNWAY DECLARED DISTANCE INFORMATION

RWY 10L:  TORA–10001 TODA–10001 ASDA–10001 LDA–8800
RWY 10R:  TORA–3214 TODA–3214 ASDA–3214 LDA–3214
RWY 14:  TORA–6926 TODA–6926 ASDA–6000 LDA–6000
RWY 28L:  TORA–3214 TODA–3214 ASDA–3214 LDA–3214
RWY 28R:  TORA–10001 TODA–10001 ASDA–10001 LDA–9189
RWY 32:  TORA–6926 TODA–6926 ASDA–6926 LDA–6513

ARRESTING GEAR/SYSTEM

RWY 14:  EMAS

SERVICE:  S4  FUEL  100LL, JET A  OX 1, 2, 3, 4


AIRPORT REMARKS:  Attended continuously. Migratory birds on and invo of arpt. Class I ARFF Index C. Index D ARFF equipment avbl, 24 hr PPR. Rwy 10R–28L not avbl for sked acr ops with more than 9 pax seats or unsked acr at least 31 pax seats. Be alert, Twy L is lctd btn Rwys 10L–28R and 10R–28L. Twy L is wider and longer than Rwy 10R–28L, do not confuse Twy L for rwy. Acft with wingspan of 118´ or greater is prohibited on Twy L. 24 hr PPR for acft with wingspans greater than 171´. No acft will cross hold line without authorization. Be alert, Rwy 28L and Rwy 28R thlds staggered by 5400´. User fee. Flight Notification Service (ADCUS) avbl.

AIRPORT MANAGER:  561-471-7420

WEATHER DATA SOURCES:  ASOS 123.75 (561) 683–2548. LLWAS. TDWR.

COMMUNICATIONS:  D–ATIS 123.75  UNICOM 122.95
RCO 122.1R 115.7T (MIAMI RADIO)
RCO1 122.4

APP/DEP CON 128.3 125.2 (South)
TOWER 118.75 119.1  GND CON 121.9  CLNC DEL 121.6
PDC

ARSPACE:  CLASS C svc ctc APP CON.

RADIO AIDS TO NAVIGATION:  NOTAM FILE PBI.

(H) VORTAC 115.7  PBI  Channel 104  N26º40.80´ W80º05.19´  at fld. 16/3W.

VOR unusable:
185º–195º byd 13 NM
ILS/DME 111.9  L–PBI  Channel 56  Rwy 10L. Class IT.
ILS 111.9  I–PWB  Rwy 28R. Class IT.

WHITEHOUSE NOLF (NEN)(KNEN)  TC  N30º20.97´ W81º52.02´

AIRSPACE:  CLASS D svc ATCT manned during scheduled operations only; other times CLASS G.
WHITING FLD NAS NORTH (NSE)(KNSE) N 4 N UTC–6(–5DT) N30º43.35´ W87º01.43´

199 B NOTAM FILE NSE Not insp.

RWY 05–23: H6003X200 (ASPH) PCN 31 F/A/W/T HIRL

RWY 05: PAPI(P4L)—GA 3.0º TCH 60´.

RWY 23: PAPI(P4L)—GA 3.0º TCH 52´.

RWY 14–32: H6001X200 (ASPH) PCN 23 F/A/W/T HIRL 0.7% up NW

RWY 14: MALS. PAPI(P4L)—GA 3.0º TCH 51´.

RWY 32: PAPI(P4L)—GA 3.0º TCH 53´.

SERVICE: FUEL 100LL MILITARY—JASU 1(NC–8) FUEL 100LL–F24 tran alert. TRAN ALERT Ltd tran line svc avbl
1400–2200Z‡ Mon–Fri only. LGT Avbl durg ops hrs.

MILITARY REMARKS: Opr Mon–Fri 1245–0445Z‡, clsd Sat, Sun and hol; otr by NOTAM. FPs for Whiting Fld can be smtd to Base Ops via fax at C850–623–7356 or e-mail: whtg_naswf_baseops.fct@navy.mil. To cfm rcpt of FPs ctf pg dispatcher at DSN 868–7598/7597/7654 or C850–623–7598/7597/7654. Smt Whiting Fld FP—fax C850–623–7356 or whtg_naswf_baseops.fct@navy.mil; cfm FP—fp dispatch D868–7598/7597/7654 or C850–623–7598/7597/7654.

RSTD PPR for trng prac apch and ldg; ltd trng prk and svc avbl—duty ops DSN 868–7475, C850–623–7475 and calp or email: whtg_naswf_airops_afm@navy.mil. Whiting Fld S unless otherwise ARNG with ops officer. (See Whiting Fld NAS–S) 24 hr PPR. CAUTION Trng ops invof all hrs; ponding ocrs aft rain—BRAP. Twp Y and 200 ft inward fm compass rose of Twp A not vsb fm ATCT.

WEATHER DATA SOURCES: ASOS (850) 623–7241

COMMUNICATIONS: ATIS 126.2 290.325 (1245–0445Z‡ Mon–Fri, clsd Sat, Sun and hol)

® PENSACOLA APP CON 127.35 291.625 298.9

® PENSACOLA DEP CON 127.35

NORTH WHITING TOWER 121.4 306.925 (1245–0445Z‡ Mon–Fri, clsd Sat, Sun and hol; otr by NOTAM)

GND CON 251.15 CLNC DEL 257.775 PMSV METRO 316.95 (1145–0500Z‡ Mon–Fri, clsd Sat, Sun and hol) BASE OPS 233.7

AIRSPACE: CLASS C svc ctc APP CON svc 1245–0445Z‡ Mon–Fri, clsd Sat–Sun & hol or NOTAM; otr times CLASS G.

RADIO AIDS TO NAVIGATION:

(T) TACAN Chan 70 NSE (112.3) N30º43.44´ W87º01.08´ at fd. 178/2W.

TACAN unusable:

256º–018º byd 25 NM bio 3,000´

DME unusable:

256º–018º byd 25 NM bio 3,000´

256º–055º byd 25 NM

ILS/DME 111.75 I–NSE Chan 54(Y) Rwy 14. Class IE. Glideslope autocoupled apchs na bio 1,255´ MSL.

ASR

WHITING FLD NAS SOUTH (NDZ) (KNDZ) N 3 N UTC–6(–5DT) N30°41.91´ W87°00.86´ NEW ORLEANS
177 8 NOTAM FILE Not insp.
RWY 14–32: H6002X200 (ASPH) PCN 36 F/A/W/T HIRL
RWY 14: PAPI(P4L)—GA 3.0º TCH 58˚.
RWY 32: MALSR. PAPI(P4L)—GA 3.0º TCH 56˚.
RWY 05–23: H5996X200 (ASPH) PCN 33 F/B/W/T HIRL
RWY 05: PAPI(P4L)—GA 3.0º TCH 54˚.
RWY 23: PAPI(P4L)—GA 3.0º TCH 59˚.
SERVICE: FUEL 100LL MILITARY—JASU–1(NC–8) FUEL J8, A++, 100LL
TRAN ALERT Ltd tran line svc avbl 1400–2200Z‡ Mon–Fri only. LGT Avbl durg ops hrs.
MISC Ltd tran prk avbl. ctc omd DSN 868–7717, 5 days in advn for gnd support eqpt. Tran acft exp radar vectors to par Rwy 32. Tran acft ctc base ops 10 min prior arr. TRAN ALERT Tnst prac apch 24 hr PPR—D868–7717. Tnst line svc avbl 1400–2200Z‡ Mon–Fri only; ltd tnst prk avbl; 5 day ntc for gnd support eqpt—D868–7717. Tnst ctc Base Ops 10 min prior arr. Tnst par exp radar vectors Rwy 32. CAUTION Hel trng ops all hrs; no ovrn. Twy Z north of Langley Rd not vsb fm ATCT.
WEATHER DATA SOURCES: ASOS (850) 623–7210
COMMUNICATIONS: ATIS 273.575
® PENSACOLA APP/DEP CON 124.85 235.775
SOUTH WHITING TOWER 121.4 348.675 (1300–0400Z‡ Mon–Thu; 1400–0400Z‡ Fri; 2300–0300Z‡ Sun; clsd Sat and hol or NOTAM) (Tnst ctc transient line 30 min prior to arr for svc) UND CON 317.65 CLNC DEL 356.5
PMSV METRO 316.95 (1145–0500Z‡ Mon–Fri; clsd Sat, Sun and hol)
BASE OPS 233.7
AIRSPACE: CLASS C svc ctc APP CON svc 1400–0500Z‡ Mon–Thu; 1500–0500Z‡ Fri; 0000–0400Z‡ Sun; clsd Sat & hol or NOTAM; ctc times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE NSE.
(L) TACAN Chan 70 NSE (112.3) N30°43.44´ W87°01.08´ 175º 1.5 NM to fld. 178/2W.
TACAN unusable:
256º–018º byd 25 NM blo 3,000´
DME unusable:
256º–018º byd 25 NM blo 3,000´
256º–055º byd 25 NM
SANTA ROSA (L) TACAN Chan 63 NGS (133.6) N30°36.91´ W86°56.24´ 323º 6.4 NM to fld. 147/2W. NOTAM FILE GNV.
ILS/DME 110.55 I–NDZ Chan 42(Y) Rwy 32. Class IA. Unmonitored when ATCT clsd.
ASR/PAR

HELIPAD H–A: H100X100 (ASPH)
HELIPAD H–B: H100X100 (ASPH)
HELIPAD H–C: H100X100 (ASPH)
HELIPAD H–E: H100X100 (ASPH)
HELIPAD H–F: H100X100 (ASPH)
HELIPAD H1: H100X100 (ASPH)
HELIPAD H2: H100X100 (ASPH)
HELIPAD H3: H100X100 (ASPH)
HELIPAD H4: H100X100 (ASPH)
HELIPAD H5: H100X100 (ASPH)
HELIPAD H6: H75X100 (ASPH)

WILLIAM P GWINN (06FA) PVT 24 S UTC–5(–4DT) N26°54.49´ W80°19.70´ MIAMI
AIRSPACE: CLASS D svc 1300–2100Z‡ Mon–Fri; other times CLASS G.
H–B, L–23C
WILLISTON MUNI  (X60)  2 SW  UTC–5(–4DT)  N29°21.28’ W82°28.23’
76  B  NOTAM FILE GNV
RWY 05–23:  H6669X100 (CONC–GRVD)  S–72, D–95, 2D–160
PCN 15 R/B/X/T  HIRL
RWY 05:  REIL. PAPI(P2L)—GA 3.0º TCH 38’. Trees.
RWY 14–32:  H4979X60 (ASPH)  S–38 PCN 18 R/A/W/T  MIRL
RWY 14:  REIL. PAPI(P2L)—GA 3.0º TCH 42’. Trees.
RWY 32:  REIL. PAPI(P2L)—GA 3.0º TCH 44’. Trees.
RWY 18–36:  2051X60 (TURF)
RWY 36:  Trees.
SERVICE:  S4  FUEL  100LL, JET A  LGT ACTVT REIL Rwy 05, 14, 23 and 32;  HIRL Rwy 05–23;  MIRL Rwy 14–32—CTAF.
AIRPORT REMARKS:  Attended 1300–2300Z‡. Infield berm blocking vision btl rwy ends.
AIRPORT MANAGER:  352-528-4900
WEATHER DATA SOURCES: AWOS–3T 118.425 (352) 528–9949.
COMMUNICATIONS: CTAF/UNICOM 122.975
® JACKSONVILLE APP/DEP CON 118.6
CLEARANCE DELIVERY PHONE:  For CD ctc Jacksonville Apch at 904-741-0284.
RADIO AIDS TO NAVIGATION:  NOTAM FILE GNV.
GATORS (L) VORTACW 116.2  GNV Chan 109  N29°41.53’ W82°16.38’  211º 22.7 NM to fld. 128/4W.
VORTAC unusable:  Byd 25 NM blo 3,000’

WINTER HAVEN  JACK BROWNS SPB  (F57)  3 NW  UTC–5(–4DT)  N28°03.45’ W81°45.77’
140  NOTAM FILE PIE
WATERWAY 01W–19W:  3600X2200 (WATER)
WATERWAY 01W:  Thld dsplcd 1200’.
WATERWAY 19W:  Thld dsplcd 1000’.
SERVICE:  S2  FUEL  100LL
AIRPORT MANAGER:  863-956-2243
COMMUNICATIONS: CTAF 123.05
CLEARANCE DELIVERY PHONE:  For CD ctc Tampa Apch at 813-878-2528
COMM/NAV/WEATHER REMARKS: Ctc Winter Haven Rgnl Arpt UNICOM for boat acvty and lcl tfc.
WINTER HAVEN RGNL  (GIF)(KGIF)  3 NW  UTC–5(–4DT)  N28°03.78’W81°45.20’
145  B  TPA—1000(855)  NOTAM FILE GIF
RWY 05–23: H5006X100 (ASPH)  S–89, D–142 PCN 35 F/B/X/T  MIRL
RWY 05: REIL, PAPI(P2L)—GA 3.0º TCH 50’. Fence.
RWY 23: REIL, PAPI(P2L)—GA 3.0º TCH 50’. Brush.
RWY 11–29: H4001X60 (ASPH)  S–94, D–151 PCN 37 F/B/X/T  MIRL
RWY 11: REIL, P–line.
RWY 29: REIL. Fence.
SERVICE:  S4  FUEL  100LL, JET A, MOGAS  LGT ACTVT REIL Rwy 11
and 29; PAPI Rwy 05 and 23; MIRL Rwy 05–23 and 11–29—CTAF.
AIRPORT REMARKS: Attended 1200–0000Z‡. Glider act opn on and inov
arpt. Jack Brown’s Seaplane Base lctd on adjacent lake. Rwy 05
preferred for calm or light winds.
AIRPORT MANAGER:  863-298-4551
WEATHER DATA SOURCES:  ASOS  133.675 (863) 956–2097.
COMMUNICATIONS:  CTAF/UNICOM  123.05
TAMPA APP/DEP CON  120.65 119.9
GCO  121.725 (TAMPA CLNC DEL)
CLEARANCE DELIVERY PHONE:  For CD if una via GCO ctc Miami ARTCC at
305-716-1731.
RADIO AIDS TO NAVIGATION: NOTAM FILE LAL.
LAKELAND (H) VORTAC  116.0  LAL Chan 107  N27º59.17’
W82º00.83’  071º 14.6 NM tofld.  134/1E.
TACAN AZIMUTH unusable:
321º–339º blo 6,000’
VOR unusable:
070º–100º byd 35NM blo 1,400’

WITHAM FLD  (See STUART on page 158)

WYND S N29º40.20’ W82º10.33’  NOTAM FILE GNV.
NDB (MHW/LOM) 269  GN  287º 5.3 NM to Gainesville Rgnl. 114/4W.

ZELLWOOD

BOB WHITE FLD  (X61)  1 W  UTC–5(–4DT)  N28º44.12’W81º37.75’
78  NOTAM FILE PIE
RWY 09–27: 3300X150 (TURF)
RWY 09: Thld dsplcd 600’. Trees.
SERVICE:  S4
AIRPORT REMARKS: Attended 1200Z‡–dusk. Rwy 09–27 marked with pails. Rwy 09–27 dsplcd thld marked with 3 tires
painted white perpendicular to centerline. Twy north side, no backtaxi on rwy. Ldg fee.
AIRPORT MANAGER:  407-884-4809
COMMUNICATIONS: CTAF/UNICOM  122.8
CLEARANCE DELIVERY PHONE:  For CD or to cnl IFR ctc Orlando Apch at 407-825-3398.
ZEPHYRHILLS MUNI  (ZPH)(KZPH)   1 SE UTC–5(–4DT) N28º13.68´ W82º09.36´

RWY 05–23: H5000X100 (ASPH–GRVD) S–53, D–75 PCN 16 F/A/X/T
MIRL

RWY 05: PAPI(P4L)—GA 3.63º TCH 41´. Tree.

RWY 01–19: H4694X100 (ASPH) S–47, D–69 PCN 16 F/B/X/T HIRL
RWY 01: REIL. PAPI(P4L)—GA 3.0º TCH 42´. Thld dsplcd 306´. Trees.
RWY 19: REIL. PAPI(P4L)—GA 3.0º TCH 43´. Tree. Rgt tcf.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 01: TORA–4694 TODA–4694 ASDA–4694 LDA–4387
RWY 19: TORA–4694 TODA–4694 ASDA–4694 LDA–4694

SERVICE: S4 FUEL 100LL, JET A, A+ LGT ACTVT PAPI Rwy 01, 05, 19
and 23; REIL Rwy 01 and 19—CTAF. HIRL Rwy 01–19; MIRL Rwy
05–23 preset to low intst dusk–0300Z‡; incr intst and ACTVT aft
0300Z‡—CTAF.

NOISE: Noise sensitive area NE & west of arpt; mntn pat alts & avoid pwr
chg ovr residential areas.

AIRPORT REMARKS: Attended 1300–2200Z‡. Parachute Jumping. PAEW adj
to rwys and twys. Skydiving acttg descending from 13,500´ and entering
opposite ttc pat for Rwy 01–19 east of arpt. Glider ops 6000´ and blw
SR–SS. Fuel avbl H24 with credit card; aft hr fuel
svc—813–714–6797. Exercise caution; extensive acttg ops all cats and types using Rwy 01–19; parl twy not avbl. 24´
pline crosses apch 800´–1300´ from Rwy 23 end, marked with red flags. TPA—twin engine 1500 ft AGL.

AIRPORT MANAGER: 813-780-0030

WEATHER DATA SOURCES: ANO–3PT 118.975 (813) 780–0031.

COMMUNICATIONS: CTAF/UNICOM 123.075

Tampa APP/DEP CON 119.9

CLEARANCE DELIVERY PHONE: For CD ctc Miami ARTCC at 305-716-1731.

RADIO AIDS TO NAVIGATION: NOTAM FILE LAL.
LAKELAND (H) VORTAC 116.0 LAL Chan 107 N27º59.17´ W82º00.83´ 332º 16.3 NM to fld. 134/1E.
TACAN AZIMUTH unusable:
321º–339º blo 6,000´
VOR unusable:
070º–100º byd 35NM blo 1,400´

SE, 17 JUN 2021 to 12 AUG 2021
**ADEL**

**COOK CO** (15J) 1 W UTC–5(–4DT) N31º08.21´ W83º27.25´

235 B NOTAM FILE MCN

RWY 05–23: H5501X100 (ASPH) S–30, D–30 MIRL

RWY 05: PAPI(P2L)—GA 3.0º TCH 45´. Thld dsplcd 500´.

RWY 23: PAPI(P2L)—GA 3.0º TCH 40´. Road.

RWY 15–33: H3999X100 (ASPH) S–30, D–30

RWY 15: Thld dsplcd 599´. Road.

RWY 33: Thld dsplcd 349´. Road.

**SERVICE:** FUEL 100LL, JET A+ LGT ACTVT PAPIs Rwy 05 and 23; MIRL Rwy 05–23—CTAF.

**AIRPORT REMARKS:** Attended Mon–Sat 1300–2200Z‡.

**AIRPORT MANAGER:** (229) 507-1340

**COMMUNICATIONS:** CTAF/UNICOM 122.8

**CLEARANCE DELIVERY PHONE:** For CD ctc Valdosta Apch at 229-257-2207, when Apch clsd ctc Jacksonville ARTCC at 904-845-1592.

**RADIO AIDS TO NAVIGATION:** NOTAM FILE VLD.

**VALDOSTA (H) VOR/DME**
114.8 OTK Chan 95 N30º46.83´ W83º16.78´ 339º 23.2 NM to fld. 199/2W.

**ALBANY**

**SOUTHWEST GEORGIA RGNL** (ABY) KABY 3 SW UTC–5(–4DT) N31º32.13´ W84º11.67´

196 B ARFF Index—See Remarks NOTAM FILE ABY


PCN 57 F/A/X/T HIRL

RWY 05: MALSR. PAPI(P4L)—GA 3.0º TCH 55´. RVR–T Trees. Rgt tflc.

RWY 23: REIL. PAPI(P4L)—GA 3.0º TCH 54´. RVR–R Antenna.

RWY 17–35: H5219X148 (ASPH–GRVD) S–30 PCN 29 F/A/X/T MIRL

RWY 17: REIL. VASI(V4L)—GA 3.0º TCH 52´. Tree. Rgt tflc.

RWY 35: VASI(V4L)—GA 3.0º TCH 44´. Trees.

**RUNWAY DECLARED DISTANCE INFORMATION**

RWY 05: TORA–6601 TODA–6601 ASDA–6601 LDA–6601


**SERVICE:** FUEL 100LL, JET A OX 4 LGT When ATCT clsd, ACTVT MALSR Rwy 05; PAPI Rwy 23; HIRL Rwy 05–23; MIRL Rwy 17–35—CTAF. Rwy 05 PAPI unusbl byd 8 degs right of cntrln.


**AIRPORT MANAGER:** 229-302-1500

**WEATHER DATA SOURCES:** ASOS (229) 434–7494

**COMMUNICATIONS:** CTAF 120.25 ATIS 133.05 UNICOM 122.95

**ALBANY RCO** 122.6 (MACON RADIO)

**JACKSONVILLE** H–9B, 12F L–18J

**COMM/NAV/WEATHER REMARKS:** CTAF frequency 120.25 unreliable for ground to ground two way com use caution on CTAF.

**RCO** 122.6 (MACON RADIO)

**JACKSONVILLE** H–9B, 12F L–18J

**WEATHER DATA SOURCES:** ASOS (229) 434–7494

**COMMUNICATIONS:** CTAF 120.25 ATIS 133.05 UNICOM 122.95

**ALBANY RCO** 122.6 (MACON RADIO)

**JACKSONVILLE** H–9B, 12F L–18J

**WEATHER DATA SOURCES:** ASOS (229) 434–7494

**COMMUNICATIONS:** CTAF 120.25 ATIS 133.05 UNICOM 122.95

**ALBANY RCO** 122.6 (MACON RADIO)

**JACKSONVILLE** H–9B, 12F L–18J

**WEATHER DATA SOURCES:** ASOS (229) 434–7494

**COMMUNICATIONS:** CTAF 120.25 ATIS 133.05 UNICOM 122.95

**ALBANY RCO** 122.6 (MACON RADIO)
ALMA

BACON CO  (AMG/KAMG)  3 W  UTC–5(–4DT)  N31°32.16´ W82°30.39´

200  B  NOTAM FILE AMG

RWY 16–34:  H5000X100 (ASPH)  S–30  MIRL

RWY 16:  REIL:  PAPI(P2L)—GA 3.0º TCH 40´.  Trees.


SERVICE:  S2  FUEL  100LL, JET A+  LGT

ACTVT REIL Rwy 16–34;  PAPI Rwy 16 and 34;  MIRL Rwy 16–34—CTAF.  PAPI Rwy 34 unusbl

5º left or RCL.

AIRPORT REMARKS:  Unattended.

AIRPORT MANAGER:  (912) 218-1040

WEATHER DATA SOURCES:  ASOS 118.325 (912) 632–8738.

COMMUNICATIONS:  CTAF/UNICOM 122.7

ALMA RCO 122.2 (MACON RADIO)

CLEARANCE DELIVERY PHONE:  For CD if una to ctc on FSS freq, ctc Jacksonville ARTCC at 904-845-1592.

AIRSPACE:  CLASS E svc 1100–0300Z‡;  other times CLASS G.

RADIO AIDS TO NAVIGATION:  NOTAM FILE AMG.

ALMA (H) VORTACW 115.1 AMG  Chan 98  N31°32.19´

W82°30.49´ at fld. 194/0E.  VORTAC unmonitored

0300–1100Z‡.

VOR portion unusable:

183º–343º

344º–182º blo 10,000´

TACAN unusable:

Blo 3,000´

ALMA

N31°32.19´ W82°30.49´ NOTAM FILE AMG.

(H) VORTACW 115.1 AMG  Chan 98  at Bacon Co. 194/0E.  VORTAC unmonitored 0300–1100Z‡.

VOR portion unusable:

183º–343º

344º–182º blo 10,000´

TACAN unusable:

Blo 3,000´

RCO 122.2 (MACON RADIO)
AMERICUS

JIMMY CARTER RNGL (ACJ/KACJ) 4 NE UTC–5(–4DT) N32°06.65’ W84°11.33’

468 B NOTAM FILE MCN

RWY 05–23: H6011X100 (ASPH) S–30, D–50 HIRL

RWY 05: PAPI(P2L)—GA 3.0º TCH 58’. Tree.

RWY 23: MALSF, REIL, PAPI(P2L)—GA 3.0º TCH 59’.

RWY 10–28: H3786X75 (ASPH) S–30

RWY 10: Trees.

RWY 28: Trees.

SERVICE: S4 FUEL 100LL, JET A LGT ACTIVATE HIRL Rwy 05–23, PAPI Rwy 05 and Rwy 23 and MALSF Rwy 23—CTAF.


AIRPORT MANAGER: 229-924-2813

WEATHER DATA SOURCES: AWOS–3 128.375 (229) 928–0934.

COMMUNICATIONS: CTAF/UNICOM 122.8

ATLANTA APP/DEP CON 124.2 (1115–0400Z‡)

CLNC DEL 119.95

ATLANTA CENTER APP/DEP CON 134.5 (0400–1115Z‡)

CLNC DEL 134.5

CLEARANCE DELIVERY PHONE: For CD ctc Atlanta Apc at 678-364-6132, when Apch clsd ctc Atlanta ARCC at 770-210-7692.

RADIO AIDS TO NAVIGATION: NOTAM FILE ABY.

PECAN (L) VOR/DME 116.1 PDZ Chan 108 N31°39.31’ W84°17.59’ 27.8 NM to fld. 292/2W.

DME unusable:

220º–360º byd 30 NM blo 3,000’

 LINDBERGH NDB (MHW) 242 LGK N32°10.47’ W84°16.49’ 5.6 NM to fld. 469/4W. NOTAM FILE MCN.

ILS 110.5 I–ACJ Rwy 23. Class IB.

ASHBURN

TURNER CO (75J) 2 SE UTC–5(–4DT) N31°41.26’ W83°37.98’

389 B NOTAM FILE MCN

RWY 17–35: H5005X75 (ASPH) S–30 MIRL

RWY 17: Trees.

RWY 35: Trees.

SERVICE: LGT MIRL Rwy 17–35 opr dusk–0500Z‡. After 0500Z‡, ACTIVATE MIRL Rwy 17–35—CTAF. Rotating bcn lctd on water tank 1/4 mile NW of arpt.

AIRPORT REMARKS: Unattended.

AIRPORT MANAGER: 229-567-3563

COMMUNICATIONS: CTAF/UNICOM 122.7

JACKSONVILLE CENTER APP/DEP CON 125.75

CLEARANCE DELIVERY PHONE: For CD ctc Valdosta Apc at 229-257-2207, when Apch clsd ctc Jacksonville ARCC at 904-845-1592.

RADIO AIDS TO NAVIGATION: NOTAM FILE MCN.

VIENNA (L) VORTAC 116.5 VNA Chan 112 N32°12.81’ W83°29.84’ 32.2 NM to fld. 300/1E.
ATHENS/BEN EPPS (AHN)(KAHN) 3 E UTC–5(–4DT) N33º56.92´ W83º19.55´

RWY 09–27: H6122X100 (ASPH–GRVD) S–65, D–125
PCN 47 F/B/X/T HIRL 0.9% up E
RWY 09: PAPI(P4L)—GA 3.0° TCH 39´.
RWY 27: MALSF. PAPI(P4L)—GA 3.0° TCH 44´.
RWY 02–20: H3995X100 (ASPH) S–40, D–45 PCN 7 F/B/X/T MIRL 0.7% up N
RWY 02: VASI(V4L)—GA 3.75° TCH 39´. Trees.
RWY 20: PAPI(P4L)—GA 3.0° TCH 55´. Trees.

SERVICE: S4 FUEL 100LL, JET A, A1 LGT Actvt MALSF Rwy 27; PAPI Rwy 09, 20, & 27—CTAF. When ATCT clsd HIRL Rwy 09–27 preset low intst; to increase inst actvt—CTAF.

NOISE: Noise sensitive area S of arpt; ctc FBO for information.

AIRPORT REMARKS: Attended 1100–0200Z‡. Class II, ARFF Index A. Closed to unscheduled air carrier opr with more than 30 pax seats exc 24 hrs PPR call arpt mgr 706–613–3420. Index B ARFF equipment is avbl. Rwy 02–20 not avbl for sked acr opns with more than 9 psgr seats or unsked acr at least 31 psgr seats. Rwy 02–20 markings are in poor condition.

AIRPORT MANAGER: 706-613-3416

WEATHER DATA SOURCES: ASOS 132.875 (706) 613–7373.

COMMUNICATIONS: CTAF 126.3 UNICOM 122.95
RCO 122.1R 109.6T (MACON RADIO)
® ATLANTA APP/DEP CON 132.475 (1100–0300Z†)
® ATLANTA CENTER APP/DEP CON 134.8 (0300–1100Z†)
TOWER 126.3 (1300–0100Z†) GND CON 121.8 CLNC DEL 121.8 132.475 (1100–0300Z†)

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Atlanta Apch at 678-364-6131, when ATCT clsd ctc Atlanta ARTCC at 770-210-7692.

AIRSPACE: CLASS D svc 1300–0100Z†; other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE AHN.
(L) VOR/DME 109.6 AHN Chan 33 N33º56.86´ W83º19.49´ at fld. 793/0E.
VOR unusable:
030°–045° byd 23NM
080°–105° byd 25NM
ILS 110.95 I–AHN Rwy 27. Class IB.

SE, 17 JUN 2021 to 12 AUG 2021
ATLANTA

ATLANTA RGNL FALCON FLD (FFC)(KFFC) 25 SW UTC–5(–4DT) N33º21.46´ W84º34.35´

808  B  NOTAM FILE FFC
RWY 13–31: H5768X100 (APSH) S–48, D–60  MIRL
RWY 31: ODALS. PAPI(P4L)—GA 3.0º TCH 45´. Thld dsplcd 200´. Road.

SERVICE: S4  FUEL 100LL, JET A+ OX 2 LGT MIRL Rwy 13–31
present on low ints dusk–0300Z‡, to incr ints and ACTIVATE after
0300Z—CTAF. ACTIVATE ODALS Rwy 31, PAPI Rwy 13 and Rwy
31, REL Rwy 13—CTAF.
AIRPORT REMARKS: Attended 1200–0100Z‡, Nov 26 1200–1700Z‡, Dec
24 1200–1700Z‡, CLSD Christmas Day. Deer on and inv of arpt. Bird
act geese inv of arpt. Arpt mowing in progress spring thru autumn.
Periodic crane operations 2,500´ SE AER 31—limited to 117 AGL.
AIRPORT MANAGER: 770-487-2225
WEATHER DATA SOURCES: ASOS 118.525 (770) 487–1610.
COMMUNICATIONS: CTAF/UNICOM 123.05
CLNC DEL 119.8
CLEARANCE DELIVERY PHONE: For CD ctc Atlanta Apch at 678-364-6131.
RADIO AIDS TO NAVIGATION:

(H) VORTACW 116.9  ATL Chan 116 N33º37.74´ W84º26.10´
TACAN DME unusable:
171º–181º byd 28 NM blo 4,000´
TACAN AZIMUTH unusable:
036º–199º blo 5,000´
200º–207º
208º–340º blo 5,000´
341º–035º
PECAT NDB (MHW) 316  FFC N33º18.06´ W84º29.19´
313º 5.5 NM to fld. 838/5W. NOTAM FILE FFC. NDB
unmonitored 0200–1000Z‡.
ILS/DME 111.95 I–FFC Chan 56(Y) Rwy 31. Class IA. LOM PECAT NDB. DME unmonitored.

HELIPAD H1: H40X40 (ASPH)

ATLANTA SPEEDWAY (HMP)(KHMP) 2 W UTC–5(–4DT) N33º23.39´ W84º19.86´

882  B  NOTAM FILE MCN
RWY 06–24: H5509X100 (APSH) S–30, D–45  MIRL 0.5% up NE
RWY 06: PAPI(P2L)—GA 3.0º TCH 44´. Rgt tfe.
RWY 24: PAPI(P2L)—GA 3.0º TCH 40´.

SERVICE: S4  FUEL 100LL, JET A+ LGT Actvl PAPI Rwys 06 & 24;
MIRL Rwy 06–24—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1300–2200Z‡. Deer on and inv of
arpt. Acrobtic trng and demonstration area SW of arpt. Fuel 24 hr self
serve with credit card. Fuel call out avbl. Acft over ngt parking fee. Acft
parking fee rqd on major race days.
AIRPORT MANAGER: (770) 288-7834
COMMUNICATIONS: CTAF/UNICOM 122.725
ATLANTA APP/DEP CON 128.575 CLNC DEL 128.575
CLEARANCE DELIVERY PHONE: For CD ctc Atlanta Apch at 678-364-6131.
COBB CO INTL–MCOLLUM FLD  
(RYY)(KRYY)  21 NW  UTC–5(–4DT)  
N34°00.79’ W84°35.82’  

820  B  NOTAM FILE RYY

RWY 09–27: H6295X100 (CONC–GRVD)  HIril  0.7% up W

RWY 09:  PAPi(P4L)—GA 4.0º TCH 46’. Thld dsplcd 1062’. Road. Rgt ttc.

RWY 27:  MALSF. PAPi(P4L)—GA 3.0º TCH 45’. Trees.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 09:  TORa–6311  TODA–6311  ASDA–6311  LDA–5233

RWY 27:  TORa–6311  TODA–6311  ASDA–5374  LDA–5374

SERVICE:  S4  FUEL  100LL, JET A+

LGT  When twr clsd, ACTIVATE MALSF Rwy 27; HIril Rwy 09–27—CTAF.

NOISE:  Turbine/jet aircraft operators are requested to use NBAA noise abatement program procedures or comparable procedures of aircraft manufacturer.


AIRPORT MANAGER:  770-528-1615

WEATHER DATA SOURCES: AWOS–3PT (770) 425–3406 LAWRS.

COMMUNICATIONS:  CTAF

ATLANTA APP/DEP CON 121.0  CLNC DEL 121.0 (when twr clsd)

MC COLLUM TOWER  125.9 (1200–0400Z‡)  GND CON 119.0  CLNC DEL 119.0

AIRSPACE:  CLASS D svc 1200–0400Z‡; other times CLASS G.

RADIO AIDS TO NAVIGATION:  NOTAM FILE RMG.

ROME (H) VORTAC 115.4  RMG Chan 101  N34º09.75’ W85º07.16’ 108º 27.5 NM to fld. 1148/1E.

ILS 111.9  I–RYY  Rwy 27. Class IA. LOC unusable byd 20º right of course. Glideslope unmonitored when ATCT clsd.

COVINGTON MUNI (CVC)(KCVC)  35 ESE  UTC–5(–4DT)  
N33°37.93’ W83°50.80’

820  B  NOTAM FILE CVC

RWY 10–28: H6000X100 (ASPH)  S–30  MIrL  0.4% up E

RWY 10:  PAPi(P2L)—GA 4.0º TCH 52’. Trees.


RUNWAY DECLARED DISTANCE INFORMATION

RWY 10:  TORa–6000  TODA–6000  ASDA–5800  LDA–5800

RWY 28:  TORa–6000  TODA–6000  ASDA–6000  LDA–5500

SERVICE:  S4  FUEL  100LL, JET A+

LGT ACTVT MALSR Rwy 28; MIrL Rwy 10–28—CTAF.

AIRPORT REMARKS:  Attended Mon–Fri 1300–2200Z‡, Sat–Sun 1400–2200Z‡. Deer and migratory birds on and invof arpt. Avoid overflying populated area SW of arpt blo 1500 AGL. No 180º turns on asph for acft over 12,500 lbs. GWT.

AIRPORT MANAGER:  770-787-0098

WEATHER DATA SOURCES: AWOS–3 118.725 (770) 385–7057.

COMMUNICATIONS:  CTAF/UNICOM

ATLANTA APP/DEP CON 128.575  ctc Atlanta Apch at 678–364–6131. If release time is expd to be less than 5 min, ctc CD.

CLNC DEL 119.875

RADIO AIDS TO NAVIGATION:  NOTAM FILE ATL.

ATLANTA (H) VORTAC 116.9  ATL Chan 116  N33º37.74’ W84º26.10’ 094º 29.5 NM to fld. 1040/5W.

TACAN DME unusable:

171º–181º byd 28 NM blo 4000’

TACAN AZIMUTH unusable:

036º–199º blo 5000’

200º–207º

208º–340º blo 5000’

341º–035º

ALCOVY NDB (MHW)  370  VOF  N33º37.78’ W83º46.92’ 276º 3.2 NM to fld. 657/3W. NOTAM FILE MCN.
DEKALB–PEACHTREE  (PDK)(KPDK)  8 NE UTC–5(–4DT)  N33º52.56´ W84º18.12´

998  B  LRA  NOTAM FILE PDK

RWY 03R–21L:  H6001X100 (CONC–GRVD)  S–46, D–75, 25–84

HIRL

RWY 16–34:  H9668X150 (ASPH)  S–20  MIRL
RWY 16:  VASI(V4L)—GA 3.4º TCH 29´. Trees.
RWY 34:  REIL. VASI(V4L)—GA 3.3º TCH 37´. Trees.
RWY 03L–21R:  H3746X150 (ASPH)  S–20  MIRL  0.4% up SW
RWY 03L:  PAPI(P2L)—GA 3.0º TCH 34´.
RWY 21R:  PAPI(P2L)—GA 3.0º TCH 36´. Rgt tcf.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 03R:  TORA–5411  TODA–6001  ASDA–5411  LDA–5411
RWY 21L:  TORA–6001  TODA–6001  ASDA–6001  LDA–5001

SERVICE:  S4  FUEL  100, JET A, A+  OX 1, 2, 3, 4  LGT  When ATCT clsd HIRL Rwy 03R–21L preset med intst; to incr intst and ACTVT MALSF Rwy 21L and twy lgts—120.0. Perimeter lgts H1 oper dusk–dawn.

NOISE:  Noise sensitive areas all quadrants. Pilots use close–in departure procedures. Voluntary ngt curfew in effect from 0400–1100Z‡. No high pw engine/maint runups from 0300–1200Z‡.

AIRPORT REMARKS:  Attended continuously. Pilots should be alert when opr at PDK due to high number of rwy incursions. Be alert dur acft gnd ops. Multiple rwy/twy crossing rqr. Heavy VFR helicopter ops northwest corner and east side of arpt. Helipad lctd north of Rwy 16 thld. Flocks of birds on or near arpt dur dalgt hrs. PPR for all tran mil acft. All Twy K and all Twy L and Twy C east of Twy D are non–movement areas. ARFF on fld, no index. Flight Notification Service (ADCUS) avbl.

AIRPORT MANAGER:  770-936-5440

WEATHER DATA SOURCES:  ASOS
COMMUNICATIONS:  CTAF 120.9  ATIS 128.4  UNICOM 122.95

ATLANTA APP/DEP CON 126.975  CLNC DEL 120.9

PEACHTREE TOWER 120.9  127.2 (1130–0400Z‡ Mon–Fri, 1200–0400Z‡ Sat–Sun)  GND CON 121.6  CLNC DEL 125.2

AIRSPACE:  CLASS D svc 1130–0400Z‡ Mon–Fri, 1200–0400Z‡ Sat–Sun; other times CLASS E.

RADIO AIDS TO NAVIGATION:  NOTAM FILE PDK.

PEACHTREE (L) VOR/DME 116.6  PDK  Chan 113  N33º52.54´ W84º17.93´  at fld. 971/5W.

ILS 111.1  I–PDK  Rwy 21L  Class ID.  Glideslope unusable byd 4º left of course and 4º r of course. Unmonitored when ATCT is closed.

HELIPAD H1:  H56X56 (CONC)  PERIMETER LGTS
FULTON CO EXEC/CHARLIE BROWN FLD  (FTY)(KFTY)  6 W UTC-5(–4DT)  N33º46.75’
W84º31.28’
841 B LRA NOTAM FILE FTY
RWY 08–26: H5797X100 (ASPH–GRVD) S–105, D–121, 2S–154, 2D–198 HIRL
RWY 08: MALSR. Trees.
RWY 26: REIL. VASI(V4L)—GA 3.0º TCH 50’ Trees. Rgt ttc.
RWY 14–32: H4158X100 (ASPH) S–30 MIRL 1.0% up SE
RWY 14: REIL. PAPI(P2L)—GA 4.0º TCH 48’ Trees.
SERVICE: FUEL 100LL, JET A+ OX 1, 2, 3, 4
NOISE: Noise sensitive area all quadrants; no run ups authorized on any ramps.
AIRPORT REMARKS: Attended continuously. Deer and other wildlife on and
invol arpt. Flocks of birds on and invol arpt dur dalgt hrs. Fuel svc,
AIRPORT MANAGER: 404-613-4203
WEATHER DATA SOURCES: ASOS (404) 696–5660 LAWRS.
COMMUNICATIONS: ATIS 120.175 UNICOM 122.95
ATLANTA RCO 122.6 122.2 (MACON RADIO)
ATLANTA APP/DEP CON 121.0
FULTON COUNTY TOWER 118.45 GND CON 121.7
AIRSPACE: CLASS D
RADIO AIDS TO NAVIGATION: NOTAM FILE PDK.
PEACHTREE (L) VOR/W/DME 116.6  PDK Chan 113 N33º52.54’ W84º17.93’ 248º 12.5 NM to fld. 971/5W.
ILS 109.1 I–FTY Rwy 08. Class IB. LOC unusble byd 25º left of course.
COMM/NAV/WEATHER REMARKS: Emerg frequency 121.5 not avbl.
GEORGIA 185

–––––––––––––––––––––––––––––––––––––––––––––––––––––––

HARTSFIELD – JACKSON ATLANTA INTL (ATL)(KATL) 7 S UTC–5(–4DT) N33º38.20´

1026  B LRA  Class I, ARFF Index E  NOTAM FILE ATL

RWY 09L–27R: H12390X150 (CONC–GRVD) S–120, D–200, 2D–360
PCN 62 R/A/W/T HIRL CL
RWY 09L: PAPI(P4R)—GA 3.0º TCH 71´. RVR–TMR Tank. 0.3% down.
RWY 27R: MALS. PAPI(P4R)—GA 3.0º TCH 72´. RVR–TMR Thld dispcl 500´. Tree. 0.4% up.

RWY 08R–26L: H9999X150 (CONC–GRVD) S–120, D–200, 2D–360
PCN 74 R/A/W/T HIRL CL
RWY 08R: PAPI(P4L)—GA 3.0º TCH 67´. RVR–TMR Tree. 1.0% down.
RWY 26L: ALSF2. TDZL. PAPI(P4L)—GA 3.0º TCH 63´. RVR–TMR Tree. 0.4% down.

RWY 08L–26R: H9000X150 (CONC–GRVD) S–120, D–200, 2D–360
PCN 68 R/A/W/T HIRL CL
RWY 08L: ALSF2. TDZL. PAPI(P4L)—GA 3.0º TCH 70´. RVR–TMR Pole.
RWY 26R: MALSR. TDZL. PAPI(P4L)—GA 3.0º TCH 69´. RVR–TMR Tree.

PCN 74 R/A/W/T HIRL CL
RWY 09R: ALSF2. TDZL. PAPI(P4L)—GA 3.0º TCH 70´. RVR–TMR Pole.
RWY 27L: ALSF2. TDZL. PAPI(P4R)—GA 3.0º TCH 79´. RVR–TMR Tree. 0.5% up.

RWY 10–28: H9000X150 (CONC–GRVD) S–75, D–209, 2D–600, 2D/2D2–900 PCN 74 R/A/W/T HIRL CL
RWY 10: ALSF2. TDZL. PAPI(P4R)—GA 3.0º TCH 69´. RVR–TMR Tree. Rgt tlc.
RWY 28: ALSF2. TDZL. PAPI(P4R)—GA 3.0º TCH 72´. RVR–TMR Tower.

LAND AND HOLD–SHORT OPERATIONS
LDG RWY HOLD–SHORT POINT AVBL LDG DIST
RWY 08L TWY B13 8490
RWY 08R TWY J 8627
RWY 26R TWY H 8600
RWY 27L TWY P 8600

RUNWAY DECLARED DISTANCE INFORMATION
RWY 08L TORA–9000 TODA–9000 ASDA–8800 LDA–8800
RWY 08R TORA–9999 TODA–10999 ASDA–9999 LDA–9999
RWY 09L TORA–12390 TODA–12390 ASDA–11730 LDA–11730
RWY 09R TORA–9000 TODA–9000 ASDA–9000 LDA–9000
RWY 10 TORA–9000 TODA–9000 ASDA–9000 LDA–9000
RWY 26L TORA–9999 TODA–9999 ASDA–9999 LDA–9999
RWY 26R TORA–9000 TODA–9000 ASDA–8500 LDA–8500
RWY 27L TORA–9000 TODA–9000 ASDA–8865 LDA–8865
RWY 27R TORA–12390 TODA–12390 ASDA–12190 LDA–11690
RWY 28 TORA–9000 TODA–9000 ASDA–9000 LDA–9000

SERVICE: S4 FUEL 100, 100LL, JET A
OX 1, 2, 3, 4 LGT PAPI Rwy 26L unusable byd 7º left and right of RCL. PAPI Rwy 26R unusable byd 6º left and 7º right of RCL. Rotating bcn located S of Twy R7, N of Twy SJ2 near fire station.

NOISE: Noise & opns monitoring system (NOMS) program in effect; call the Atlanta Dept of Aviation 770–43–NOISE or 770–436–6473 for more info.

CONTINUED ON NEXT PAGE
Airport Remarks: Attended continuously. Group VI acft (C–5; AN–124 and AN–125) with a wingspan of greater than 214´ are restricted from using Twy F east of Ramp 5 north and west of Twy D. All acft with wingspans greater than 214´ are reqd to use taxi speeds not greater than 15 mph on Twy A, Twy L, Twy M, and Twy T. When acft with wingspans greater than 214´ are present on the fld, all other acft must adhere to the twy ctrln on Twy L and Twy M, Twy E and Twy F, and Twy SC and Twy SJ bttwn Twy SG and Twy R due to separation bttwn the parallel twys. Acft with wingspans greater than 214´ should exp to use Rwy 09L–27R and Rwy 09R–27L. Two acft with wingspans greater than or equal to 225´ may not taxi simultaneously on adj parallel twys Twy L and Twy M except west of Twy L7 at speeds less than 15 mph. Acft with wingspan greater than 171´ are rstd from using Twy V. Acft with wingspan greater than 171´ are reqd to use taxi speeds less than 15 mph when passing acft with wingspan greater than 214´ on Twy L and Twy M (east of Twy L7). No acft with wingspan greater than 213´ may pass another acft with wingspan greater than or equal to 225´ on Twy L and Twy M east of Twy L7. No acft with wingspan greater than or equal to 225´ may taxi on Twy M bttwn Twy L14 and Twy L16, Twy N bttwn Twy P and Twy SC, and Twy N bttwn Twy U and Twy K. ASDE–X in use. Operate transponders with altitude reporting mode and ADS–B (if equipped) enabled on all airport surfaces. All rwys, twys, and movement areas, coord use of city fac, movement areas, allowable non–movement areas with Dept of Avn opns, 404–787–6095; and coord the use of the airlines facs with them. Ldg fee. Flight Notification Service (ADCUS) avbl.

Airport Manager: 404-530-6600

Weather Data Sources: ASOS (404) 559–5166 LLWAS. TDWR.

Communications: D–ATIS ARR 119.65 (404) 763–7988. D–ATIS DEP 125.55 UNICOM 122.95

ATLANTA APP CON 127.9 (090°–269°)

ATLANTA DEP CON 121.225 (Rwy 10–28) 125.65 (Rwy 09L–27R, 09R–27L) 125.7 (Rwy 08L–26R, 08R–26L)

ATLANTA TOWER 119.1 (Rwy 08L–26R) 119.3 (Rwy 09R–27L) 119.5 (Rwy 10–28) 123.85 (Rwy 09L–27R) 125.325 (Rwy 08R–26L)

GND CON 121.65 (Rwy 10–28) 121.75 (Rwy 09L–27R, 09R–27L) 121.9 (Rwy 08R–26L, 08L–26R)

CLNC DEL 118.1

CDL (LOGON KUSA)

PDC

Airspace: Class B See VFR Terminal Area Chart.

Radio Aids to Navigation: NOTAM FILE ATL.

Atlanta (H) VORTAC 116.9 ATL Chan 116 N33º37.74´ W84º26.10´ at fld. 1040/5W.

TACAN DME unusable: 171º–181º byd 28 NM blo 4,000´

TACAN AZIMUTH unusable: 036º–199º blo 5,000´ 200º–207º 208º–340º blo 5,000´ 341º–365º

ILS/DME 109.3 I–HFW Chan 30 Rwy 08L. Class IIIE. LOC unsbl byd 15º left and right of course.

ILS/DME 109.9 I–ATL Chan 36 Rwy 08R. Class IE. LOC unusbl byd 12º right of course.

ILS/DME 110.5 I–HZK Chan 42 Rwy 09L. Class ID. LOC unusbl byd 18º right of course.

ILS/DME 108.9 I–FUN Chan 26 Rwy 09R. Class IIIE. LOC unusbl byd 11º left and right of course.

ILS/DME 111.55 I–OMO Chan 52(Y) Rwy 10. Class IIIID. LOC unusbl throughout zone 5 due to structure at 0.67 NM LOC restricted byd 20 degrees right of course.

ILS/DME 108.7 I–BRU Chan 24 Rwy 26L. Class IT.

ILS/DME 110.1 I–GZ Chan 38 Rwy 26R. Class IE.

ILS/DME 108.5 I–FSQ Chan 22 Rwy 27L. Class IE. LOC unusbl byd 14º left of course.

ILS/DME 111.3 I–AFA Rwy 27R. Class IT.


---

SE, 17 JUN 2021 to 12 AUG 2021
NEWNAN COWETA CO (CCO)(KCCO) 4S UTC–5(–4DT) N33º18.69´ W84º46.19´
970 B NOTAM FILE MCN
RWY 15–33: H5500X100 (ASPH) S–26, D–37 HIRL
RWY 15: PAPI(P4L)—GA 3.0º TCH 40´. Trees.
RWY 33: MALSF. PAPI(P4L)—GA 3.0º TCH 49´. Trees.
SERVICE: S4 FUEL 100LL, JET A+ OX 4 LGT ACTVT MALSF Rwy 33; HIRL Rwy 15–33—CTAF.
AIRPORT MANAGER: 770-254-8102
WEATHER DATA SOURCES: AWOS–3PT 118.975 (770) 254–1617.
COMMUNICATIONS: CTAF/UNICOM 122.7
® ATLANTA APP/DEP CON 119.8
GCO 121.725 (FLIGHT SERVICES)
CLEARANCE DELIVERY PHONE: For CD ctc Atlanta Apch at 678-364-6131.
RADIO AIDS TO NAVIGATION: NOTAM FILE LGC.
LAGRANGE (H) VORTAC 115.6 LGC Chan 103 N33º02.95´ W85º12.37´ 053º 27.0 NM to fld. 798/1E.
COWETA COUNTY NDB (MHW) 234 EQQ N33º15.42´ W84º42.80´ 322º 4.3 NM to fld. 918/3W. NOTAM FILE MCN.
ILS 110.75 I–CCO Rwy 33. Class IB. LOC unusable byd 16º right of course.

PAULDING NORTHWEST ATLANTA (PUJ)(KPUJ) 33 W UTC–5(–4DT) N33º54.72´ W84º56.44´
1289 B NOTAM FILE MCN
RWY 13–31: H5505X100 (CONC–GRVD) S–90, D–130 HIRL
RWY 13: REIL. PAPI(P4L)—GA 3.0º TCH 50´.
RWY 31: REIL. PAPI(P4L)—GA 3.0º TCH 49´.
SERVICE: S4 FUEL 100LL, JET A+ LGT ACTVT REIL Rwy 13 and 31; PAPI Rwy 13 and 31; HIRL Rwy 13–31; twy lgts—CTAF.
AIRPORT REMARKS: Attended Mon–Sat 1300–2200Z‡, Sun 1300–1800Z‡.
AIRPORT MANAGER: 770-505-7700
COMMUNICATIONS: CTAF/UNICOM 123.075
ATLANTA APP/DEP CON 121.0
CLEARANCE DELIVERY PHONE: For CD ctc Atlanta Apch at 678-364-6131.
RADIO AIDS TO NAVIGATION: NOTAM FILE RMG.
ROME (H) VORTAC W 115.4 RMG Chan 101 N34º09.75´ W85º07.16´ 148º 17.5 NM to fld. 1148/1E.
ILS/DME 109.15 I–PUJ Chan 28(Y) Rwy 31. Class IB. Glideslope unusable byd 5º left of course. Autopilot cpd apch na blo 1,680´ MSL. Unmonitored when trml clsd.

SE, 17 JUN 2021 to 12 AUG 2021
AUGUSTA RGNL AT BUSH FLD (AGS)(KAGS) 6 S UTC–5(–4DT) N33º22.20´ W81º57.87´

RWY 17–35: H8001X150 (CONC–GRVD) S–155, D–160, 2S–175, 2D–450, 2D/2D–975 PCN 73 R/B/W/T HIRL

RWY 17: MALSR. PAPI(P4L)—GA 3.0º TCH 71´. RVR–TR Trees.

RWY 35: MALSR. PAPI(P4L)—GA 3.0º TCH 72´. RVR–TR Trees.

RWY 08–26: H6002X75 (ASPH) S–52, D–71, 2S–90, 2D–126 PCN 40 F/B/W/T MIRL

RWY 08: REIL. PAPI(P4L)—GA 3.0º TCH 64´. Trees.

RWY 26: REIL. PAPI(P4L)—GA 3.0º TCH 64´. Trees.

SERVICE: S4 FUEL. 100LL, JET A OX 1, 2, 3, 4 LGT PAPI Rwy 08, Rwy 17, Rwy 26 and Rwy 35 opr continuously. REIL Rwy 08 and Rwy 26, MIRL Rwy 08–26, HIRL Rwy 17–35 opr continuously when twr clsd. ACTIVATE MALSR Rwy 17 and Rwy 35—CTAF.

ARTPORT REMARKS: Attended continuously. Birds on and inv of arpt, heavy bird activity inv of arpt Nov–Mar. Caution—wildlife hazard coyote. Class I, ARFF Index B. Index C avbl upon req. Taxiandre ramp entrance/exit point into std aero storm water ditch on north side. Rwy 08–26 not avbl for sked acr opns with more than 9 psgr seats or unsked acr at least 31 psgr seats. Twp all east of Rwy 17–35 clsd to air carrier acft.

AIRPORT MANAGER: 706-798-3236

WEATHER DATA SOURCES: ASOS (706) 790–0631 LLWAS.

COMMUNICATIONS: CTAF 118.7 ATIS 132.75 UNICOM 122.95

ATLANTA CENTER APP/DEP CON 128.1 (0400–1145Z‡)

TOWER 118.7 (1145–0400Z‡) GND CON 121.9 CLNC DEL 118.65

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Augusta Apch at 706-771-1777, when Apch clsd ctc Atlanta ARTCC at 770-210-7692.

AIRSPACE: CLASS D svc 1145–0400Z‡; other times CLASS E.

TRSA svc ctc APP CON

RADIO AIDS TO NAVIGATION:

COLLIERS (H) VORTAC 113.9 IRQ Chan 86 N33º42.44´ W82º09.72´ 158º 22.5 NM to fld. 420/4W.

EMORY NDB (HW) 385 EMR N33º27.77´ W81º59.81´ 168º 5.8 NM to fld. 161/4W. NOTAM FILE MCN. NDB unmonitored when augusta ATCT closed.

BUSHE NDB (LOMW) 233 AG N33º17.21´ W81º56.81´ 354º 5.1 NM to fld. 301/4W. NOTAM FILE AGS.

ILS 111.75 1–MZX Rwy 17. Class IA. Unmonitored when ATCT clsd.

ILS 110.5 1–AGS Rwy 35. Class IB. LOM BUSHE NDB. Unmonitored when ATCT closed. Autopilot coupled approaches na below 940´ due to rate of change/reversal.
DANIEL FLD (DNL)(KDNL) 1 W UTC–5(–4DT) N33°28.00´ W82°02.36´

422 B NOTAM FILE DNL

RWY 05–23: H4002X100 (ASPH–GRVD) S–30 MIRL 1.2% up NE
RWY 23: PAPI(P2L)—GA 3.3º TCH 32´. Thld dsplcd 298´. Road.

RWY 11–29: H3733X100 (ASPH) S–30 MIRL

RWY 11: REIL. PAPI(P4L)—GA 3.5º TCH 54´. Thld dsplcd 326´. Road.
RWY 29: Trees.

SERVICE: FUEL 100LL, JET A+ LGT ACTVT REIL

AIRPORT REMARKS: Attended 1200Z—dusk. Pilots should be alert for turbo–jet tfc transiting the tfc area enroute to Bush Field 6 miles South.

AIRPORT MANAGER: 706-733-8970

WEATHER DATA SOURCES: ASOS 135.275 (706) 481–8629.

COMMUNICATIONS: CTAF/UNICOM 123.05

RCO 122.3 (MACON RADIO)

BACON CO (See ALMA on page 178)

BAINBRIDGE

DECATURE CO INDUSTRIAL AIR PARK (BGE)(KBGE) 6 NW UTC–5(–4DT) N30°58.30´

141 B NOTAM FILE MCN

RWY 09–27: H5502X149 (ASPH) S–24 MIRL

RWY 09: PAPI(P2L)—GA 3.0º TCH 40´.
RWY 27: MALSR. PAPI(P2L)—GA 3.0º TCH 39´.
RWY 14–32: H5003X100 (ASPH) S–24

SERVICE: FUEL 100LL, JET A+ LGT MALSR Rwy 27—CTAF. PAPI Rwy 09 and Rwy 27 and MIRL Rwy 09–27 preset med intst dusk–0300Z‡; to incr intst—CTAF. Aft 0300Z‡, ACTVT PAPI Rwy 09 and Rwy 27; MIRL Rwy 09–27—CTAF. Rwy 27 PAPI unusable byd 8º right of RCL.


AIRPORT MANAGER: 229-248-2103

WEATHER DATA SOURCES: AWOS–3PT 121.125 (229) 248–2104.

COMMUNICATIONS: CTAF/UNICOM 122.975

BAINBRIDGE RCO 122.3 (MACON RADIO)

CLEARANCE DELIVERY PHONE: For CD ctc Tallahassee Apch at 850-942-8311. when Apch clsd, ctc Jacksonville ARTCC at 904-845-1592.

COMM/NAV/WEATHER REMARKS: All acft opr lcly at BGE must have a two–way radio capable of transmitting/receiving on CTAF freq, one–stop trans acft are exempt from this requirement.
BAXLEY MUNI (BHC)(KBHC) 4 S UTC–5(–4DT) N31°42.83’ W82°23.63’

201 B NOTAM FILE MCN

RWY 08–26: H5003X75 (ASPH) S–19 MIRL
RWY 08: PAPi(P2L)—GA 3.0º TCH 31’.
RWY 26: PAPi(P2L)—GA 3.0º TCH 31’.

SERVICE: FUEL 100LL, JET A+ LGT Dusk–dawn. MIRL Rwy 08–26
oper dusk–0300Z‡, after 0300Z‡—CTAF. Rotating beacon
dusk–0300Z‡. After 0300Z‡, ACTVT rotg bcn—CTAF.

AIRPORT REMARKS: Attended Mon–Fri 1300–2100Z‡. Fuel 24 hr credit
card svc avbl. Rwy 26 markings are faded.

AIRPORT MANAGER: (912) 367-3232

WEATHER DATA SOURCES: AWOS–3PT 118.2 (912) 705–5865.

COMMUNICATIONS: CTAF/UNICOM 122.8

CLEARANCE DELIVERY PHONE: For CD ctc Jacksonville ARTCC at
904-845-1592.

RADIO AIDS TO NAVIGATION: NOTAM FILE AMG.

ALMA (H) VORTACW 115.1 AMG Chan 98 N31°32.19’
W82°30.49’ 029º 12.1 NM to fld. 194/0E. VORTAC
unmonitored 0300–1100Z‡.

VOR portion unusable:
183º–343º
344º–182º blo 10,000’

TACAN unusable:
Blo 3,000’

NDB (MHW) 376 BHC N31°42.72’ W82°23.41’ at fld. 199/6W. NOTAM FILE MCN.

BERRIEN CO (See NASHVILLE on page 224)
BLAKELY

EARLY CO (BIJ)(KBIJ) 3 E UTC–5(–4DT) N31°23.85′ W84°53.69′ 215 B TPA—1202(987) NOTAM FILE MCN
RWY 05–23: HS494X98 (ASPH) 5–21 MIRL
RWY 05: PAPI(P2L)—GA 3.0° TCH 34’. Trees.

SERVICE: FUEL 100LL, JET A
LGT ACTVT MALSF Rwy 23; PAPI Rwys 05 and 23; MIRL Rwy 05–23—CTAF.

AIRPORT REMARKS: Attended Mon–Fri 1300–2100Z‡.
AIRPORT MANAGER: 205-913-8502

WEATHER DATA SOURCES: AWOS–3PT 118.475 (229) 723–5511.

COMMUNICATIONS: CTAF 122.9

BRANTLEY CO (See NAHUNTA on page 224)

BRUNSWICK GOLDEN ISLES (BQK)(KBQK) 5 N UTC–5(–4DT) N31°15.54′ W81°27.98′
26 B Class I, ARFF Index A NOTAM FILE BQK
RWY 07–25: H8001X150 (ASPH–GRVD) S–120, D–190, 2S–175, 2D–323 PCN 50 F/B/X/T HIRL
RWY 07: MALSR. PAPI(P4L)—GA 3.0° TCH 58′.
RWY 25: REIL. PAPI(P4L)—GA 3.0° TCH 50′.

SERVICE: S4 FUEL 100LL, JET A LGT ACTIVATE MALSR Rwy 07; REIL Rwy 25; PAPI Rwy 07 and Rwy 25; HIRL Rwy 07–25–CTAF.

AIRPORT REMARKS: Attended 1200–0100Z‡. Deer on and invof arpt. Birds on and invof arpt dur heavy rains and high northeasterly winds. PPR for svc and fuel after hrs call 912–264–9200. PPR 24 hrs for charter acft ops with more than 30 pax seats call arpt mgr 912–265–2070 ext 4. Use caution due to congested airspace with turbine, non–turbine and training acft. KSSI located 7 NM SE. All VFR acft adhere to std left hand tfc pat. All arrivals and dep, including acft flying inst approaches, are requested to report 10 miles from the arpt, intns and psn reports to “Brunswick” CTAF 123.0. Additional arpt safety bulletins posted at www.flygcairports.com/safety. Flight Notification Service (ADCUS) avbl.
AIRPORT MANAGER: 912-265-2070

WEATHER DATA SOURCES: AWOS–3 124.175 (912) 261–0531.

COMMUNICATIONS: CTAF/UNICOM 122.0
RCO 122.2 (MACON RADIO)

RADIO AIDS TO NAVIGATION: NOTAM FILE SSI.
(L) VORTACW 109.8 SSI Chan 35 N31°03.03′ W81°26.76′ 359° 12.5 NM to fld. 6/4W.
ILS 108.5 I–BQK Rwy 07. Class IE.

BRUNSWICK

N31°03.03′ W81°26.76′ NOTAM FILE SSI.
(L) VORTACW 109.8 SSI Chan 35 N31°03.03′ W81°26.76′ 359° 12.5 NM to JFKy Island. 6/4W.
RCO 122.2 (MACON RADIO)
BUENA VISTA
MARION CO (82A) 3 SE UTC–5(–4DT) N32º16.97´ W84º30.22´

682 NOTAM FILE MCN
RWY 14–32: H3200X75 (ASPH) S–14 MIRL
RWY 14: Trees.
RWY 32: Trees.
SERVICE: LGT ACTIVATE MIRL Rwy 14–32—CTAF.
AIRPORT REMARKS: Unattended. PAEW on and invof rwy. Unrstd access to rwy.
AIRPORT MANAGER: 229-649-2603
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Atlanta Apch at 678-364-6132, when Apch clsd ctc Atlanta ARTCC at 770-210-7692.

BULLO
N32º24.92´ W81º39.84´ NOTAM FILE MCN.
NDB (MHW/LOM) 407 BZ 322º 5.5 NM to Statesboro–Bulloch Co. 143/5W.

BURKE CO (See WAYNESBORO on page 239)

BUSHE
N33º17.21´ W81º56.81´ NOTAM FILE AGS.
NDB (LOMW) 233 AG 354º 5.1 NM to Augusta Rgnl at Bush Fld. 301/4W.

BUTLER MUNI (6A1) 1 NW UTC–5(–4DT) N32º34.09´ W84º14.80´

667 B NOTAM FILE MCN
RWY 01–19: H5002X75 (ASPH) S–17 MIRL 0.8% up S
RWY 01: PAPI(P2L)—GA 2.75º TCH 30´. Trees.
RWY 19: PAPI(P2L)—GA 3.0º TCH 33´.
RWY 06–24: 2405X180 (TURF)
RWY 06: Trees.
RWY 24: Trees.
SERVICE: S4 FUEL 100LL LGT Dusk–0400Z‡. MIRL Rwy 01–19 opr dusk–0500Z‡, after 0500Z‡ ACTIVATE—CTAF.
AIRPORT MANAGER: 478-837-5490
WEATHER DATA SOURCES: AWOS–3 119.525 (478) 862–2966.
COMMUNICATIONS: CTAF 122.9
ATLANTA APP/DEP CON 124.2 (1115–0400Z‡)
ATLANTA CENTER APP /DEP CON 120.45 (0400–1115Z‡)
CLEARANCE DELIVERY PHONE: For CD ctc Atlanta Apch at 678-364-6132, when Apch clsd ctc Atlanta ARTCC at 770-210-7692.
RADIO AIDS TO NAVIGATION: NOTAM FILE MCN.
MACON (H) VORTAC/W 114.2 MCN Chan 89 N32º41.47´
W83º38.83´ 256º 31.3 NM to fld. 344/1E.
VOR unusable:
026º–038º
085º–099º
240º–280º
tACAN AZIMUTH unusable:
240º–280º blo 3,000´
DME unusable:
240º–280º blo 3,000´

CAIDY
N30º53.29´ W84º09.56´ NOTAM FILE MCN.
NDB (MHW) 338 CYR at Cairo–Grady Co. 251/4W.
CAIRO–GRADY CO (70J) 3 E UTC–5(–4DT) N30º53.28’ W84º09.28’

264 B NOTAM FILE MCN

RWY 13–31: H4000X75 (ASPH) S–12 MIRL 0.7% up NW

RWY 13: PAPI(P2L)—GA 3.5º TCH 34´. Trees.

RWY 31: PAPI(P2L)—GA 3.0º TCH 27´. Trees.

SERVICE: S4 FUEL 100LL LGT MIRL Rwy 13–31 and PAPI Rwy 13 and Rwy 31 opr continuously dusk–0500Z‡, after 0500Z‡ ACTIVATE—CTAF.

AIRPORT REMARKS: Attended Mon–Fri 1400–2100Z‡. Fuel avbl during attended hrs.

AIRPORT MANAGER: 229-377-6700

COMMUNICATIONS: CTAF/UNICOM 122.7

© TALLAHASSEE APP/DEP CON 128.7 (1100–0400Z‡)
JAX CENTER APP/DEP CON 128.625 (0400–1100Z‡)

CLEARANCE DELIVERY PHONE: For CD ctc Tallahassee Apch at 850-942-8311, when Apch clsd ctc Jacksonville ARTCC at 904-845-1592.

RADIO AIDS TO NAVIGATION: NOTAM FILE TLH.

SEMINOLE (H) VORTAC 117.5 SZW Chan 122 N30º33.37´ W84º22.44´ 028º 22.9 NM to fld. 178/2E.

VOR unusable: 278º–288º byd 7 NM blo 1,900´

CAIDY NDB (MHW) 338 CYR N30º53.29´ W84º09.56´ at fld. 251/4W. NOTAM FILE MCN.

CALHOUN

TOM B DAVID FLD (CZL/KCZL) 3 S UTC–5(–4DT) N34º27.32´ W84º56.35´

656 B NOTAM FILE MCN

RWY 17–35: H6034X100 (ASPH) S–15, D–100, 2D–100 MIRL

0.3% up S

RWY 17: PAPI(P2L)—GA 4.0º TCH 55´. Trees.

RWY 35: PAPI(P2L)—GA 3.0º TCH 32´. Thld dsplcd 386´. Berm.

SERVICE: S2 FUEL 100LL JET A+ LGT ACTIVATE PAPI Rwy 17 and 35; MIRL Rwy 17–35—CTAF. MIRL Rwy 17–35 preset on med ints dusk—0300Z‡, to increase ints and ACTIVATE after 0300Z‡—CTAF.


AIRPORT MANAGER: 706-602-8000

WEATHER DATA SOURCES: AWOS–3 119.975 (706) 602–5906.

COMMUNICATIONS: CTAF/UNICOM 122.8

© ATLANTA CENTER APP/DEP CON 124.5

CLEARANCE DELIVERY PHONE: For CD ctc Atlanta ARTCC at 770-210-7692.

RADIO AIDS TO NAVIGATION: NOTAM FILE RMG.

ROME (H) VORTACW 115.4 RMG Chan 101 N34º09.75´ W85º07.16´ 026º 19.7 NM to fld. 1148/1E.

LOC 110.7 I–CZL Rwy 35. LOC unusable 15º left of course.
CAMILLA–MITCHELL CO  (CXU)(KCCXU)  2 SW  UTC–5(–4DT)  N31°12.79´ W84°14.11´  
176  NOTAM FILE MCN

RWY 08–26: H50004X100 (ASPH) S–16 MIRL
RWY 08: REIL. PAPI(P2L)—GA 3.0º TCH 39´.
RWY 26: REIL. PAPI(P2L)—GA 3.0º TCH 39´.

SERVICE: S3  FUEL  100LL, JET A+  LGT REIL Rwy 08 and Rwy 26 and MIRL, Rwy 08–26 opr dusk–0230Z‡. Aft 0230Z‡ ACTVT—CTAF.

AIRPORT REMARKS: Attended Mon–Sat 1300–2200Z‡. Atct amd after 0230Z‡.

AIRPORT MANAGER: 229-336-2216

WEATHER DATA SOURCES: AWOS–3T 118.675 (229) 336–0744.

COMMUNICATIONS: CTA/UNICOM 122.8

® JAX CENTER APP/DEP CON 125.75

CLEARANCE DELIVERY PHONE: For CD ctc Jacksonville ARTCC at 904-845-1592.

RADIO AIDS TO NAVIGATION: NOTAM FILE ABY.

PECAN  (L) VOR/DME 116.1 PZD Chan 108  N31°39.31´ W84°17.59´ 176º 26.6 NM to fld. 292/2W.

DME unusable: 220º–360º byd 30 NM blo 3,000´

CANON FRANKLIN–HART  (18A)  1 SW  UTC–5(–4DT)  N34°20.42´ W83°07.85´  
890  NOTAM FILE MCN

RWY 08–26: H50000X75 (ASPH) S–15 MIRL  1.2% up NE
RWY 08: PAPI(P2L)—GA 3.0º TCH 23´. Trees.
RWY 26: PAPI(P2L)—GA 3.0º TCH 23´.

SERVICE: FUEL  100LL, JET A  OX 1, 2, 3, 4 ACTIVATE MIRL—CTAF.

AIRPORT REMARKS: Unattended. Self svc 100LL and A fuel avbl 24 hrs with credit card.

AIRPORT MANAGER: 706-255-6072

WEATHER DATA SOURCES: AWOS–3PT 118.625 (706) 245–1097.

COMMUNICATIONS: CTAF 122.9

® ATLANTA CENTER APP/DEP CON 127.5

CLEARANCE DELIVERY PHONE: For CD ctc Atlanta ARTCC at 770-210-7692.

RADIO AIDS TO NAVIGATION: NOTAM FILE AND.

ELECTRIC CITY  (L) VORTACW 108.6 ELW Chan 23  N34°25.15´ W82°47.08´ 736/0E.

CANTON CHEROKEE CO RGNL  (CNI)(KCNJ)  6 NE  UTC–5(–4DT)  N34°18.73´ W84°25.33´  
1219  NOTAM FILE MCN

RWY 05–23: H50033X75 (ASPH) S–26 MIRL  0.3% up NE
RWY 05: PAPI(P2L)—GA 3.0º TCH 27´. Trees.
RWY 23: PAPI(P2L)—GA 3.0º TCH 32´.

SERVICE: S4  FUEL  100LL, JET A+  LGT ACTIVATE MIRL Rwy 05–23, PAPI Rwy 05 and Rwy 23—CTAF.

AIRPORT REMARKS: Attended 1300–2300Z‡. ACFT are prohibited on the TWY NW of the RWY while an ACFT is ARRG or DEPG RWY 05–23. All ACFT DEPG the APN should hold short of the movement area marking til TFC on RWY 05–23 is clear.

AIRPORT MANAGER: 678-454-2090


COMMUNICATIONS: CTA/UNICOM 123.0

® ATLANTA APP/DEP CON 121.0 For acft arr and dep from the north, ctc Atlanta ARTCC at 770–210–7692. For Apch/Dep svc for acft arr and dep from the south, ctc Atlanta ARTCC at 678–364–6131.

RADIO AIDS TO NAVIGATION: NOTAM FILE RMG.

ROME  (H) VORTACW 115.4 RMG Chan 101  N34°09.75´ W85°07.16´ 074º 35.8 NM to fld. 1148/1E.

NDB (MHW) 415 DJD N34°15.14´ W84°29.25´ 047º 4.8 NM to fld. 945/5W. NOTAM FILE MCN.
CARROLLTON

WEST GEORGIA RGNL – O V GRAY FLD  (CTJ)(KCTJ)  5 NW  UTC–5(–4DT)  N33º37.90´
W85º09.14´

1165  B  NOTAM FILE McN

RWY 17–35: H5503X100 (ASPH)  S–43, D–56, 2D–83  HIRL

1.0% up N

RWY 17: PAPI(P4L)—GA 3.0º TCH 44´. Trees.

RWY 35: PAPI(P4L)—GA 3.0º TCH 54´. Trees.

SERVICE: S4  FUEL  100LL, JET A+, MOGAS  LGT HIRL Rwy 17–35

preset med inst dusk–0300Z‡, aft 0300Z‡ ACTVT—CTAF.

AIRPORT REMARKS: Attended Mon–Sat 1300–2300Z‡, Sun 1800–2200Z‡.

Deer and turkeys on and near rwys at all times.

AIRPORT MANAGER: 770-354-5927

WEATHER DATA SOURCES: AWOS–3 118.175 (770) 214–9667.

COMMUNICATIONS: CTAF/UNICOM

ATLANTA APP/DEP CON 121.0  ctc Atlanta Apch at 678–364–6131. If release time is expd to be less than 5 min, ctc CD.

RADIO AIDS TO NAVIGATION: NOTAM FILE RMG.

ROME (H) VORTACW 115.4  RMG Chan 101  N34º09.75´ W85º07.16´ 182º 31.8 NM to fld. 1148/1E.

CARROLLTON NDB  (MHW) 278  GPQ  N33º33.95´ W85º07.86´ 349º 4.1 NM to fld. 970/4W. NOTAM FILE MCN.

NDB unusable:

060º–100º byd 10 NM

Byd 15 NM

ILS 111.7  I–CTJ  Rwy 35.

CARTERSVILLE  (VPC)(KVPC)  3 SW  UTC–5(–4DT)  N34º07.39´ W84º50.92´

759  B  TPA—See Remarks  NOTAM FILE VPC

RWY 01–19: H5760X100 (ASPH–GRVD)  S–26  HIRL  0.5% up S

RWY 01: PAPI(P2L)—GA 3.5º TCH 37´. Thld dsplcd 740´. Trees.

RWY 19: REIL. PAPI(P2L)—GA 3.0º TCH 42´. Trees.

SERVICE: S4  FUEL  100LL, JET A+  LGT REIL Rwy 19; PAPI Rwy 01 and Rwy 19; HIRL Rwy 01–19 oper dusk–0300Z‡; aft 0300Z‡ ACTVT—CTAF.

AIRPORT REMARKS: Attended 1100–0100Z‡. Deer on and inofv arpt. Ramp fees for turbine aircraft. Ultralight/LSA activity on and inofv arpt. Rwy/twy separation approx 200 FT. South end twy/parked actf separation approx 75 FT. TPA for lgt acft 1041 AGL, TPA for jet and turboprop acft 1541´ AGL, TPA for ultralight acft 541´ AGL. Ultralight tfc pat inside nml pat with central third of Rwy 01–19 designated ultralight ldg and tgt area. Ultralight pat entry crosses fld aprx 2000´ from either apch end at 541´ AGL. Grass strip 4.9 NW of arpt.

AIRPORT MANAGER: 770-387-5672


COMMUNICATIONS: GCO 121.725 (ATLANTA CLNC DEL and FLIGHT SERVICES)

CLEARANCE DELIVERY PHONE: For CD if una via GCO ctc Atlanta Apch at 678-364-6131.

RADIO AIDS TO NAVIGATION: NOTAM FILE RMG.

ROME (H) VORTACW 115.4  RMG Chan 101  N34º09.75´ W85º07.16´ 099º 13.7 NM to fld. 1148/1E.
CEDARTOWN

POLK CO/CORNELIUS MOORE FLD (4A4)  5 E  UTC–5(–4DT)  N34°01.11′ W85°08.69′

794  B  NOTAM FILE MCN

RWY 10–28: H5060X80 (ASPH)  S–20  MIRL  0.6% up W
RWY 10: PAPI(P2L)—GA 3.0º TCH 41′. Trees.

SERVICE: FUEL  100LL, JET A+  LGT ACTVT PAPI Rwys 10 and 28;
MIRL Rwy 10–28—CTAF. PAPI Rwy 28 unusable byd B° right of RCL.

AIRPORT REMARKS: Attended 1400–2200Z‡. Deer and birds on and invof arpt. Extensive parachute activity on weekends, avoid over flts of arpt.

AIRPORT MANAGER: 770-684-7136

COMMUNICATIONS: CTAF/UNICOM 122.8

CLEARANCE DELIVERY PHONE: For CD ctc Atlanta ARTCC at 770-210-7692.

RADIO AIDS TO NAVIGATION:

ROME (H) VORTAC 115.4  RMG Chan 101  N34°09.75′ W85°07.16′  187º 8.7 NM to fld. 1148/1E.

CEDAR

N33°32.00′ W82°36.86′ NOTAM FILE MCN.

NDB (MHW) 341  AA  096º 4.9 NM to Thomson–Mcduffie Co. 515/4W.

NDB unusable:
Byd 15 NM

CHEROKEE CO RGNL (See CANTON on page 194)

CHERO

N34°15.14′ W84°29.25′ NOTAM FILE MCN.

NDB (MHW) 415  DJD  047º 4.8 NM to Cherokee Co Rgnl. 945/5W.

CLAXTON–EVANS CO (CWV)(KCWV)

3 NE  UTC–5(–4DT)  N32°11.70′ W81°52.16′

112  B  NOTAM FILE MCN

RWY 10–28: H5151X75 (ASPH)  S–30  MIRL  0.3% up W
RWY 10: REIL. PAPI(P2L)—GA 3.25º TCH 29′. Thld dspclcd 150′.

RWY 28: REIL. PAPI(P2L)—GA 3.0º TCH 34′.

SERVICE: FUEL  100LL  LGT Actvt REIL Rwy 10 & 28; PAPI Rwys 10 & 28—CTAF. MIRL Rwy 10–28 preset low inst; to incr inst & actvt after 0300Z‡–CTAF.


AIRPORT MANAGER: 912-739-0124

WEATHER DATA SOURCES: AWOS–3 120.075 (912) 739–3768.

COMMUNICATIONS: CTAF/UNICOM 122.8

JAX CENTER APP/DEP CON 132.925

CLEARANCE DELIVERY PHONE: For CD ctc Jacksonville ARTCC at 904-845-1592.

RADIO AIDS TO NAVIGATION:

SAVANNAH (H) VORTAC 115.95  SAV Chan 106(Y)  N32°08.78′ W81°11.95′  281º 34.3 NM to fld. 22/6W.

DME portion unusable:
085º–100º byd 39 NM bl 3,000′
126º–132º byd 33 NM bl 3,000′

TACAN AZIMUTH unusable:
248º–251º byd 31 NM bl 3,000′

TACAN AZIMUTH & DME portion unusable:
342º–343º byd 30 NM

VOR unusable:
042º–047º

COBB CO INTL–MCCOLLUM FLD (See ATLANTA on page 182)
COCHRAN (48A)  4 E UTC–5(–4DT)  N32°24.04′ W83°16.70′
377 B NOTAM FILE MCN
RWY 11–29: H4401X75 (ASPH) MIRL 1.0% up NW
RWY 11: PAPI(P2L)—GA 3.25º TCH 45′. Trees.
RWY 29: PAPI(P2L)—GA 3.0º TCH 40′. Fence.
RWY 05–23: H3202X50 (ASPH) S–25 0.3% up NE
RWY 05: Trees.
RUNWAY DECLARED DISTANCE INFORMATION
SERVICE: S2 FUEL 100LL, JET A+ LGT MIRL Rwy 11–29 preset low
down–1300, dusk–0200Z‡; to actvlt or incrds intst—CTAF.
AIRPORT REMARKS: Attended Mon–Sat 1300–1700Z‡. Rwy 05–23 is
daylight use only. 24 hr fuel self svc with major credit card. NSTD
turnarounds, inadequate separation Rwy 05–23.
AIRPORT MANAGER: (478) 230-0860
WEATHER DATA SOURCES: AWOS–3PT 120.975 (478) 271–5897.
COMMUNICATIONS: CTAF/UNICOM 122.8
® ATLANTA APP/DEP CON 124.2 (1115–0400Z‡)
ATLANTA CENTER APP/DEP CON 134.5 (0400–1115Z‡)
CLEARANCE DELIVERY PHONE: For CD ctc Atlanta Apch at 678-364-6132,
when Apch clsd ctc Atlanta ARTCC at 770-210-7692.
RADIO AIDS TO NAVIGATION:
NOTAM FILE MCN.
VIENNA  (L) VORTAC 116.5 VNA Chan 112 N32°12.81′ W83º29.84′ 044º 15.8 NM to fld. 300/1E.

COFFEE CO N31°24.29′ W82°55.43′ NOTAM FILE MCN.
NDB (MHV) 390 OWC 043º 5.4 NM to Douglas Muni. 230/6W. NDB unmonitored 2300–1300Z‡.

COLUMBUS (CSG)(KCSG)  3 NE UTC–5(–4DT)  N32°30.98′ W84º56.33′
397 B ARFF Index—See Remarks NOTAM FILE CSG
RWY 06–24: H6997X150 (ASPH–GRVD) D–160, 2D–250
PCN 91 F/B/W/T HIRL
RWY 06: MALSR. PAPI(P4L)—GA 2.61º TCH 48′. RVR–T Trees.
RWY 24: REIL. PAPI(P4L)—GA 3.0º TCH 64′. RVR–R Bldg.
RWY 13–31: H3997X75 (ASPH–PFC) S–12 PCN 12 F/B/W/T MIRL
0.7% up NW
RWY 13: REIL. PAPI(P4L)—GA 3.0º TCH 36′. Tree.
RWY 31: REIL. VASI(V2L)—GA 3.0º TCH 60′. Pole.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 06: TORA–6997 TODA–6997 ASDA–6997 LDA–6997
RWY 24: TORA–6997 TODA–6997 ASDA–6997 LDA–6997
RWY 31: TORA–3997 TODA–3997 ASDA–3997 LDA–3997
SERVICE: S4 FUEL 100LL, JET A LGT 1400–0200Z‡, after 0200Z‡,
ACTIVATE HIRL Rwy 06–24, MIRL Rwy 13–31, MALSR Rwy 06, REIL
Rwy 24, PAPI Rwy 06 and Rwy 24, twy lgts and windcone lgts—CTAF.
AIRPORT REMARKS: Attended continuously. Rwy 13–31 clsd to acr. Rwy
13–31 not avbl for sked acr opns with more than psgr seats or unsked
acr at least 31 psgr seats. Fuel: self serve 100LL avbl 24 hrs. Birds on
and invof arpt. Class I, ARFF Index A. Index B aircraft rescue and
firefighting equipment avbl. Be alert for Rwy 06 at Twy D int dep instructions with rwy rmng 5085 ft TORA/TODA/ASDA.
Be alert for Rwy 06 at Twy F int dep instructions with rwy rmng 5623 ft TORA/TODA/ASDA.
AIRPORT MANAGER: 706-324-2449
WEATHER DATA SOURCES: ASOS (706) 576–4715 LLWAS.

CONTINUED ON NEXT PAGE
CONTINUED FROM PRECEDING PAGE

COMMUNICATIONS: CTAF 120.1 ATIS 127.75 UNICOM 122.95
RADIO AIDS TO NAVIGATION: NOTAM FILE CSG.

198 GEORGIA

ATLANTA APP/DEP CON 125.5 (1115–0300Z‡) 126.55 (7000´ and abv)
ATLANTA CENTER APP/DEP CON 120.45 (0300–1115Z‡)
TOWER 120.1 (1400–0200Z‡) GND CON 121.9

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Atlanta Apch at 678-364-6132, when ATCT clsd ctc Atlanta ARTCC at 770-210-7692.

AIRSPACE: CLASS D svc 1400–0200Z‡; other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE CSG.

L) VORTAC W

VOR/LOC 117.1 CSG Chan 118 N32º36.92´ W85º01.06´ 145º 7.1 NM to fd. 630/1E.
TACAN AZIMUTH & DME unusable:

015º–030º

FENIX NDB (L) VOR/LOC 355 CS N32º27.12´ W85º02.52´ 056º 6.5 NM to fd. 386/2W.

ILS 110.3 I–CSG Rwy 06. Class IB. LOM FENIX NDB.

JACKSONVILLE

CLEANACE DELIVERY PHONE: For CD ctc Jacksonville ARTCC at
904-845-1592.

RADIO AIDS TO NAVIGATION: NOTAM FILE MCN.

VIENNA  (L) VORTAC

VOR/LOC 116.5 VNA Chan 112 N32º12.81´ W83º29.84´ 225º 19.5 NM to fd. 300/1E.

CONEY NDB  (MHW) 400 OHY N31º59.87´ W83º51.71´ 103º 4.5 NM to fd. 340/6W. NDB unmonitored 2200–1200Z‡.

COOK CO  (See ADEL on page 177)

CORDELE

CRISP CO–CORDELE  (CKF) (CKKF) 2 NE UTC–5(–4DT) N31º59.33´ W83º46.44´

310 B NOTAM FILE MCN

RWY 06–24: H5006X100 (ASPH) S–24


RWY 18: ODALS. REIL. PAPI(P2L)—GA 3.0º TCH 42º.

RWY 26: REIL. PAPI(P2L)—GA 3.0º TCH 45º. Trees. Rgt tlc.

SERVICE: FUEL 100LL, JET A+


AIRPORT MANAGER: 229-273-3124

WEATHER DATA SOURCES: AWOS–3PT 119.325 (229) 276–2669.

COMMUNICATIONS: CTAF/UNICOM 123.05

CLEARANCE DELIVERY PHONE: For CD ctc Jacksonville ARTCC at 904-845-1592.

RADIO AIDS TO NAVIGATION: NOTAM FILE MCN.

LOC 108.9 I–CKF Rwy 10. Class IA.

SE, 17 JUN 2021 to 12 AUG 2021
CORNELIA

HABERSHAM CO  (AJR)(KAJR)  2 SW  UTC–5(–4DT)  N34°29.99′ W83°33.40′  
1448  B  NOTAM FILE MCN  
RWY 06–24: H5503X100 (ASPH)  S–30  MIRL  0.7% up NE  
RWY 06: PAPI(P2L)—GA 3.25′ TCH 45′. Thld dispcl 1392′. Trees.  
RWY 24: PAPI(P2L)—GA 3.5′ TCH 40′. Trees.  
SERVICE:  S4  FUEL  100LL, JET A+  
LGT  MIRL Rwy 06–24 preset on low intst dusk–0300Z‡; to increase intst—CTAF. Aft 0300Z‡ ACTVT—CTAF.  
AIRPORT REMARKS: Attended 1300–2300Z‡. Deer and wildlife on or inv of arpt. Rwy 24 calm wind rwy. Rising terrain northwest of Rwy 06–24 starting at 120 ft from RCL. Twy A b/t Twy D and Twy C clsd to acft with wingspan more than 80 ft.  
AIRPORT MANAGER: (706) 778-0198  
WEATHER DATA SOURCES: AWOS–3 119.175 (706) 778–3675.  
COMMUNICATIONS: CTAF/UNICOM 122.7  
® ATLANTA CENTER APP/DEP CON 134.8  
CLEARANCE DELIVERY PHONE: For CD ctc Atlanta ARTCC at 770-210-7692.  
RADIO AIDS TO NAVIGATION: NOTAM FILE AND.  
FOOTHILLS (H) VOR/DME 113.4  ODF Chan 81  N34°41.75′ W83º17.86′ 228º 17.4 NM to fld. 1700/0E.  
VOR unusable:  
075º–085º byd 28 NM b/o 5,300′  
199º–213º byd 15 NM b/o 7,800′  
280º–295º byd 25 NM b/o 11,000′  
301º–311º byd 20 NM b/o 11,000′  
DME unusable:  
324º–344º b/o 9,000′  

COVINGTON MUNI  (See ATLANTA on page 182)  

COWETA CO  N33°15.42′ W84°42.80′  NOTAM FILE MCN.  
NDB (MHW)  234  EQQ  322º 4.3 NM to Newman Coweta Co. 918/3W.  

CREKE  N32°29.03′ W83°00.66′  NOTAM FILE MCN.  
NDB (LOMW)  251  DB  019º 5.0 NM to W H ‘Bud’ Barron. 278/4W. NDB unmonitored 2300–1300Z‡ Mon–Fri; 2300–1500Z‡ Sat–Sun.  

CRISP CO–CORDELE  (See CORDELE on page 198)  

CULVR  N33°09.11′ W83°09.57′  NOTAM FILE MCN.  
NDB (MHW)  380  UMB  276º 4.1 NM to Baldwin Co Rgnl. 380/4W.  

CUTHBERT

LOWER CHATTAHOOCHEE RGNL  (25J)  4 SW  UTC–5(–4DT)  N31°42.11′ W84°49.62′  
457  B  NOTAM FILE MCN  
RWY 18–36: H3000X60 (ASPH)  S–16  MIRL  
RWY 18: Trees.  
SERVICE:  LGT ACTIVATE MIRL Rwy 18–36—CTAF.  
AIRPORT REMARKS: Unattended. Deer frequently on and inv of arpt.  
AIRPORT MANAGER: 229-869-6102  
COMMUNICATIONS: CTAF 122.9  
CLEARANCE DELIVERY PHONE: For CD ctc Jacksonville ARTCC at 904-845-1592.  
RADIO AIDS TO NAVIGATION: NOTAM FILE ANB.  
EUFALA (L) VORTAC 109.2  EUF  Chan 29  N31°57.02′ W85°07.83′ 132º 21.5 NM to fld. 284/2E.  

CY NUNNALLY MEML  (See MONROE on page 220)
DAHLONEGA

LUMPKIN CO—WIMPSY (9A0) 3 NW UTC—5(–4DT) N34°34.99’ W84°01.20’

1311 NOTAM FILE MCN

RWY 15–33: H3090X50 (ASPH) S–12 LIRL (NSTD)
RWY 15: Thld dsplcd 754’. Trees.
RWY 33: Thld dsplcd 695’. Trees.

SERVICE: FUEL 100LL LGT Rwy 15–33 NSTD LIRL the length of the rwy. No thld lghts, LIRL OTS indef.

AIRPORT REMARKS: Unattended. Arpt CLOSED to acft at ngt, daytime use only. 24 hr self serve fuel with credit card. Deer and wildlife on or inv of arpt. Parachute Jumping.

AIRPORT MANAGER: (706) 265-0284

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Atlanta ARTCC at 770-210-7692.

RADIO AIDS TO NAVIGATION: NOTAM FILE MCN.

HARRIS (L) VORTAC 109.8 HRS Chan 35 N34°56.58’ W83°54.94’ 193° 22.2 NM to fld. 3658/0E.

VOR portion unusable: 044°–064° rdi

DALTON MUNI (DNN) (KDNN) 6 SE UTC—5(–4DT) N34°43.38’ W84°52.21’

709 B NOTAM FILE DNN

RWY 14–32: H5496X100 (ASPH) S–30, D–42, 2D–80 HIRL

0.3% up NW


RWY 32: PAPI(P4L)—GA 3.05º TCH 54’. Trees.

SERVICE: S2 FUEL 100LL, JET A+ LGT MALS Rwy 14 opr dusk–dawn when the visibility is less than 3 miles and/or the ceiling is less than 1000’ other times—CTAF. HIRL Rwy 14–32 opr dusk–dawn, other times—CTAF. Rwy 14 PAPI and ILS glidepath not coincident. Rwy 32 PAPI unusbl byd 5º rgt of rwy cntrln.

AIRPORT REMARKS: Attended Mon–Sat 1300–2200Z‡, Sun 1800–2200Z‡. Other hours by req, CLOSED major hol. Deer and wildlife on or inv of arpt.

AIRPORT MANAGER: 706-259-2200

WEATHER DATA SOURCES: AWOS–3PT 127.65 (706) 278–7010.

COMMUNICATIONS: CTAF/UNICOM 122.975

CHATTANOOGA APP/DEP CON 125.1 (1100–0450Z‡)

ATLANTA CENTER APP/DEP CON 124.5 (0450–1100Z‡)

CLNC DEL 120.25

CLEARANCE DELIVERY PHONE: For CD ctc Chattanooga Apch at 423-855-6478, when Apch clsd ctc Atlanta ARTCC at 770-210-7692.

RADIO AIDS TO NAVIGATION: NOTAM FILE CHA.

CHOO CHO0 (H) VORTAC 115.8 GQQ Chan 105 N34°57.68’ W85°09.20’ 135° 20.0 NM to fld. 1014/1E.

TACAN AZIMUTH unusable:

075°–110°

260°–290°

340°–350°. TACAN AZIMUTH OTS indef

TACAN DME unusable:

260°–290°

ILS 110.9 I–DNN Rwy 14. Class IB. Auto cpd apch na blo 1,200’ MSL.

DANIEL FLD (See AUGUSTA on page 189)

DAVIS FLD (See FOLKSTON on page 206)
DAWSON MUNI (16J)  2 SE  UTC–5(–4DT)  N31º44.60´ W84º25.16´

332  B  NOTAM FILE MCN

RWY 14–32: H4507X75 (ASPH)  S–16  MIIRL


SERVICE:  S2  FUEL  100LL  LGT


AIRPORT REMARKS: Attended Mon–Sat 1300–2200Z‡, Sun 1800–2200Z‡.

AIRPORT MANAGER:  229-995-3787

COMMUNICATIONS:  CTAF/UNICOM  122.8

®  JAX CENTER  APP/DEP CON  125.75

CLEARANCE DELIVERY PHONE:  For CD ctc Jacksonville ARTCC at 904-845-1592.

COMMUNICATIONS:  CTAF/UNICOM  122.8

®  JAX CENTER  APP/DEP CON  125.75

CLEARANCE DELIVERY PHONE:  For CD ctc Jacksonville ARTCC at 904-845-1592.

COMMUNICATIONS:  CTAF/UNICOM  122.8

®  JAX CENTER  APP/DEP CON  125.75

CLEARANCE DELIVERY PHONE:  For CD ctc Jacksonville ARTCC at 904-845-1592.

COMMUNICATIONS:  CTAF/UNICOM  122.8

®  JAX CENTER  APP/DEP CON  125.75

CLEARANCE DELIVERY PHONE:  For CD ctc Jacksonville ARTCC at 904-845-1592.

COMMUNICATIONS:  CTAF/UNICOM  122.8

®  JAX CENTER  APP/DEP CON  125.75

CLEARANCE DELIVERY PHONE:  For CD ctc Jacksonville ARTCC at 904-845-1592.

COMMUNICATIONS:  CTAF/UNICOM  122.8

®  JAX CENTER  APP/DEP CON  125.75

CLEARANCE DELIVERY PHONE:  For CD ctc Jacksonville ARTCC at 904-845-1592.

COMMUNICATIONS:  CTAF/UNICOM  122.8

®  JAX CENTER  APP/DEP CON  125.75

CLEARANCE DELIVERY PHONE:  For CD ctc Jacksonville ARTCC at 904-845-1592.
COMMUNICATIONS: ATIS 269.5 (1200–0400Z‡) PTD 139.3 372.2

ATLANTA APP/DEP CON 121.0 268.7

TOWER 120.225 120.75 370.875 (1200–0400Z‡) GND CON 125.3 275.8 GCA 120.225

94AW COMD POST (DAPPERS DAN) 375.725 PMSV METRO 274.75 (Full svc avbl 1100–0400Z‡, DSN 625–5190. Other times ctc 26th OWS DSN 331–2659, COMM 318–529–2604. AWOS in use, augmented dur afld opr hrs)

ARNG OPS 34.4

CLEARANCE DELIVERY PHONE: For CD when ATCT clsd, ctc Atlanta Apch at 678-364-6132.

AIRSPACE: CLASS D svc 1200–0400Z‡; other times CLASS G.

RADIO AIDS TO NAVIGATION:

PEACHTREE (L) VOR/DME 116.6 PDK Chan 113 N33°52.54’ W84º17.93’ 287º 11.0 NM to fld. 971/5W.

(T) TACAN Chan 77 DOB (113.0) N33º54.88’ W84º30.44’ at fld. 1009/3W. NOTAM FILE MCN.

No NOTAM MP: 1100–1500Z‡ Thu

TACAN unusable:

070º–078º byd 18 NM
145º–265º byd 11 NM
253º–256º byd 8 NM
320º–325º byd 12NM

ILS 109.7 I–DJR Rwy 11. Class IE.

ILS 111.35 I–VRW Rwy 29. Class IT. Glideslope unuseable byd 4º right of course. Autopilot cpd apch na blw 1,800’ MSL.

ASR/PAR (1200–0400Z‡)

COMM/NAV/WEATHER REMARKS: Radar see Terminal FLIP for Radar Minima.

DONALSONVILLE MUNI (17J) 1 S UTC–5(–4DT) N31º00.39’ W84º52.66’

RWY 01–19: H5512X100 (ASPH) S–20 MIRL 0.3% up N
RWY 01: PAPI(P2L)—GA 3.0º TCH 26’. Trees.
RWY 19: PAPI(P2L)—GA 3.0º TCH 46’. Trees.

SERVICE: FUEL 100LL LGT ACTVT MIRL Rwy 01–19—CTAF. PAPI Rwy 01 and 19 opr consly dusk–0400Z‡, after 0400Z‡—CTAF.

AIRPORT REMARKS: Attended 1300–2200Z‡. Fuel 24 hr credit card svc avbl.

AIRPORT MANAGER: 229-524-2118

WEATHER DATA SOURCES: AWOS–3PT 119.675 (229) 524–0001.

COMMUNICATIONS: CTAF 122.9

JACKSONVILLE H–9A, 12F, L–21D, Z2I

CAIRNS APP/DEP CON 125.4 (1200–0500Z‡ Sun–Mon, 24 hrs Tue–Sat), other times ctc

JAX CENTER APP/DEP CON 134.3

CLEARANCE DELIVERY PHONE: For CD ctc Cairns Apch at 334-255-8402, when Apch clsd ctc Jacksonville ARTCC at 904-845-1592.

RADIO AIDS TO NAVIGATION:

MARIANNA (L) VORTACW 114.0 MAI Chan 87 N30º47.17’ W85º07.47’ 044º 18.3 NM to fld. 128/0E.

VORTAC unusable:

261º–276º byd 25 NM blw 3,000’
346º–061º byd 30 NM blw 2,000’
GEORGIA 203

DOUGLAS MUNI (DQH)(KDQH)  2 S UTC–5(–4DT)  N31°28′.60″ W82°51′.63″
257 B NOTAM FILE MCN
RWY 04–22: H6000X100 (ASPH) S–26 PCN 27 F/C/X/T MIRL
RWY 04: MALSR. PAPI(P2L)—GA 3.0º TCH 49′.
RWY 22: PAPI(P2L)—GA 2.5º TCH 26′.
SERVICE: FUEL 100LL, JET A+
LGT ACTIVATE MIRL Rwy 04–22, PAPI Rwy 04 and Rwy 22 and MALSR Rwy 04—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1300–2200Z‡.
AIRPORT MANAGER: 912-384-1409
COMMUNICATIONS: CTAF/UNICOM 122.8
JAX CENTER APP/DEP CON 127.575
CLEARANCE DELIVERY PHONE: For CD ctc Jacksonville ARTCC at 904-845-1592.
RADIO AIDS TO NAVIGATION: NOTAM FILE AMG.
ALMA (H) VORTAC 115.1 AMG Chan 98 N31°32′.19″ W82°30′.49″  259º 18.4 NM to fld. 194/0E. VORTAC unmonitored 0300–1100Z‡.
VOR portion unusable: 183º–343º  344º–182º blo 10,000′
TACAN unusable: Blo 3,000′
COFFEE COUNTY NDB (MHW) 390 OWC N31°24′.29″ W82°55′.43″  043º 5.4 NM to fld. 230/6W. NOTAM FILE MCN. NDB unmonitored 2300–1300Z‡.
ILS 108.7 I–DQH Rwy 04. Class IA.

DR C P SAVAGE SR (See MONTEZUMA on page 221)

DUBLIN (DBN)(KDBN)  3 NW UTC–5(–4DT)  N32°33′.88″ W82°59′.10″
311 B NOTAM FILE MCN
RWY 02–20: H6501X150 (ASPH) S–30, D–53 HIRL 0.3% up N
RWY 02: MALSR. PAPI(P2L)—GA 3.0º TCH 31′.
RWY 20: PAPI(P2L)—GA 3.0º TCH 31′. Thld displaced 489′. Road.
RWY 14–32: H5171X100 (ASPH) S–28, D–44 0.3% up NW
RWY 14: Trees.
RWY 32: Trees.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 02: TORA–6300 TODA–6300 ASDA–6300 LDA–6300
RWY 14: TORA–5171 TODA–5171 ASDA–5171 LDA–5171
RWY 20: TORA–6500 TODA–6500 ASDA–6500 LDA–6500
RWY 32: TORA–5171 TODA–5171 ASDA–5171 LDA–5171
SERVICE: FUEL 100LL, JET A+
LGT ACTIVATE MALSR Rwy 02—CTAF. HIRL Rwy 02–20 opr continuously dusk–0300Z‡, after 0300Z‡ ACTIVATE—CTAF.
AIRPORT MANAGER: 478-272-4755
COMMUNICATIONS: CTAF/UNICOM 122.7
RCO 122.1R 122.6 113.1T (MACON RADIO)
ATLANTA CENTER APP/DEP CON 123.95 (0400–1115Z‡) ctc Atlanta ARTCC at 770–210–7692.
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Atlanta Apch at 678-364-6132, when ATCT clsd ctc Atlanta ARTCC at 770-210-7692.
RADIO AIDS TO NAVIGATION: NOTAM FILE MCN.
DUBLIN (L) VORTAC 113.1 DBN Chan 78 N32°33′.81″ W82°49′.80″  276º 7.9 NM to fld. 306/5W.
VOR portion unusable: 215º–285º byd 10 NM blo 3,500′
001º–139º byd 33 NM
001º–139º blo 5,000′
CREKE NDB (LOM) 251 DB N32°29′.03″ W83°00′.66″  019º 5.0 NM to fld.
ILS/DME 109.1 I–DBN Chan 28 Rwy 02. Class IA. LOM CREKE NDB.
DUBLIN
N32°33.81’ W82°49.80’ NOTAM FILE MCN.
(L) VORTAC 113.1 DBN Chan 78 276º 7.9 NM to W H ‘Bud’ Barron. 306/5W.
VOR portion unusable:
215º–285º byd 10 NM blo 3,500’
001º–139º byd 33 NM
001º–139º blo 5,000’
RCO 122.1R 122.6 113.1T (MACON RADIO)

EAST MAN
HEART OF GEORGIA RGNL (EZM)(KEZM) 3 E UTC–(–4DT) N32°12.98’ W83°07.72’
303 B NOTAM FILE MCN MON Airport
RWY 02–20: H6506X100 (ASPH) S–75, D–120 HIRL
RWY 02: MALS R. PAPI(P4L)—GA 3.0º TCH 45’. Trees.
RWY 20: REIL. PAPI(P4L)—GA 3.0º TCH 45’. Trees.
SERVICE: S4 FUEL 100LL, JET A+ LGT HIRL RWY 02–20 and PAPI RWy 02 and Rw 20 and REIL Rw 20 and MALS RWy 02—CTAF. Rotating bcn ops dusk–0500Z‡.
AIRPORT MANAGER: 478-374-4411
WEATHER DATA SOURCES: AWOS–3 119.425 (478) 374–9979.
COMMUNICATIONS: CTAF 124.55 ATIS 119.425 UNICOM 122.95
® ATLANTA APP/DEP CON 124.2 (1115–0400Z‡)
JAX CENTER APP/DEP CON 127.575 (0400–1115Z‡)
TOWER 124.55 (Mon–Thu 1100–2000Z‡, Fri 1200–1600Z‡)
GND CON 121.175
AIRSPACE: CLASS D svc Mon–Thu 1100–2000Z‡, Fri 1200–1600Z‡; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE MCN.
VIENNA (L) VORTAC 116.5 VNA Chan 112 N32°12.81’ W83°29.84’ 088º 18.8 NM to fld. 300/1E.
EASTMAN NDB (MHW) 366 EZM N32º07.90’ W83º09.24’ 018º 5.2 NM to fld. 321/4W.
ILS 109.55 I–HUV Rw 02. Class I.
ELBERTON CO–PATZ FLD (BGA)(KEBA) 2 E UTC–(–4DT) N34º05.72’ W82º49.05’
603 B NOTAM FILE MCN
RWY 11–29: H5004X75 (ASPH) S–30 MIRL
RWY 11: PAPI(P2L)—GA 3.75º TCH 42’. Trees.
RWY 29: PAPI(P2L)—GA 3.75º TCH 46’. Trees.
SERVICE: FUEL 100LL LGT ACTIVATE MIRL Rw 11–29; PAPI Rw 11 and Rw 29—CTAF.
AIRPORT REMARKS: Attended Mon–Sat 1300–2300Z‡, Sun 1800–2300Z‡. Deer on and invof arpt. Power line and poles 30´ tall lctd 220´ south of RCL. Road lctd 200´ south of RCL. Rising terrain 10´ high lctd north of Rwy 11–29 starting from RCL. Rwy 29 apch: trees 36´ tall, lctd 452´ from rwy end, 280´ south of RCL. Trees 57´ tall, lctd 770´ from rwy end, 295´ south of RCL. Trees 66´ tall, lctd 992´ from rwy end, 30´ south of RCL.
AIRPORT MANAGER: 706-283-2035
WEATHER DATA SOURCES: AWOS–3 118.15 (706) 283–8133.
COMMUNICATIONS: CTAF/UNICOM 122.8
® ATLANTA CENTER APP/DEP CON 127.5
CLEARANCE DELIVERY PHONE: For CD ctc Atlanta ARTCC at 770-210-7692.
RADIO AIDS TO NAVIGATION: NOTAM FILE AND.
ELECTRIC CITY (L) VORTACW 108.6 ELW Chan 23 N34º25.15’ W82º47.08’ 185º 19.5 NM to fld. 736/0E.
ELLIJAY

GILMER CO 49A  S UTC–5(–4DT) N34°37.69’ W84°31.59’
1486  B NOTAM FILE MCN
RWY 03–21: H3507X75 (ASPH) S–30, D–41 MIRL 0.8% up NE
RWY 03: Trees.
RWY 21: Trees.
SERVICE: FUEL 100LL LGT ACTIVATE MIRL Rwy 03–21—CTAF.
AIRPORT REMARKS: Attended Mon–Sat 1400–2200Z‡. 24 hr credit card svc avbl.
AIRPORT MANAGER: 706-889-2255
WEATHER DATA SOURCES: AWOS–3 118.075 (706) 276–4513.
COMMUNICATIONS: CTAF/UNICOM 123.0
® ATLANTA CENTER APP/DEP CON 133.1
CLEARANCE DELIVERY PHONE: For CD ctc Atlanta ARTCC at 770-210-7692.
RADIO AIDS TO NAVIGATION: NOTAM FILE MCN.
HARRIS (L) VORTAC 109.8 HRS Chan 35 N34°56.58’
W83°54.94’  238° 35.6 NM to fld. 3658/0E.
  VOR portion unusable:
  044°–064° rdl
EMORY N33°27.77’ W81°59.81’ NOTAM FILE MCN.
NDB (HH) 385  EMR  280° 2.1 NM to Daniel Fld. 161/4W. NDB unmonitored when augusta ATCT closed.

FENIX N32°27.12’ W85°02.52’ NOTAM FILE CSG.
NDB (LONM) 355  CS 056°  6.5 NM to Columbus. 386/2W.

FITZGERALD MUNI (FZG/KFZG) 2 SW UTC–5(–4DT) N31°41.03’ W83°16.25’
365  B NOTAM FILE MCN
RWY 02–20: H5000X101 (ASPH) D–28 MIRL
  RWY 02: ODALS. REIL. VASI(V4L)—GA 3.0º TCH 31’. Trees.
  RWY 20: Trees.
RWY 15–33: 2984X300 (TURF)  1.0% up NW
  RWY 15: Trees.
  RWY 33: Trees.
SERVICE: S4 FUEL 100LL, JET A LGT ACTIVATE VASI Rwy 02; MIRL
  RWY 02–20 preset med ints dusk–0300Z‡; after 0300Z‡—CTAF.
  ACTIVATE ODALS Rwy 02; REIL Rwy 02—CTAF.
AIRPORT MANAGER: 229-426-5071
WEATHER DATA SOURCES: AWOS–3 118.625 (229) 426–5072.
COMMUNICATIONS: CTAF/UNICOM 123.0
® JAX CENTER APP/DEP CON 127.575
CLEARANCE DELIVERY PHONE: For CD ctc Jacksonville ARTCC at 904-845-1592.
RADIO AIDS TO NAVIGATION: NOTAM FILE MCN.
VIENNA (L) VORTAC 116.5 VNA Chan 112 N32°12.81’
W83°29.84’  159º 33.7 NM to fld. 300/1E.
NDB (MHV) 362  SUR N31°36.78’ W83°17.44’  018º 4.4 NM to fld. 358/5W.
LOC 111.1 I–FQR Rwy 02.

FLOWERY BRANCH N34°12.20’ W83°54.38’ NOTAM FILE MCN.
NDB (MHV) 365  FKV  045º 5.6 NM to Lee Gilmer Meml. 1138/3W.
FOLKSTON

DAVIS FLD  (3J6)  3 SW UTC−5(−4DT)  N30°47.78’ W82°01.69’

68 B  NOTAM FILE MCN
RWY 01–19:  H2500X50  (ASPH)  S–12.5  MIRL
RWY 01:  Trees. Rgt tfc.
RWY 19:  Trees.

SERVICE:  LGT  MIRL Rwy 01–19 preset low intst dusk–0130Z‡; aft 0130Z‡ ACTVT—CTAF.
AIRPORT REMARKS:  Unattended. Lghtd 272˚ AGL twr 1000˚ west.
AIRPORT MANAGER:  (912) 886-3260

COMMUNICATIONS:  CTA F 122.9

CLEARANCE DELIVERY PHONE:  For CD ctc Jacksonville Apch at 904-741-0284.

Foothills

N34°41.75’ W83°17.86’  NOTAM FILE AND.
(H) VOR/DME  113.4  ODF  Chan 81  1796 6.2 NM to toccoa Rg Letourneau Fld. 1700/0E.

VOR unusable:
075˚–085˚ byd 28 NM blo 5,300’
199˚–213˚ byd 15 NM blo 7,800’
280˚–295˚ byd 25 NM blo 11,000’
301˚–311˚ byd 20 NM blo 11,000’

DME unusable:
324˚–344˚ blo 9,000’

Fort Benning  (See LAWSON AAF (FORT BENNING) on page 215)

Fort Stewart/Midcoast R  (See WRIGHT AAF (FORT STEWART)/MIDCOAST RGNL on page 241)

Franklin–Hart  (See CANON on page 194)

Fulton Co Exec/Charlie Brown Fld  (See ATLANTA on page 184)

Gainesville

LEE GILMER MEML  (GVL/KGVL)  0 S UTC−5(−4DT)  N34°16.36’ W83°49.81’

1277 B  NOTAM FILE GVL
RWY 05–23:  H5496X100  (ASPH–GRVD)  S–45, D–100  HIRL
0.7% up SW
RWY 05:  MALSR. PAPI(P2R)—GA 3.0º TCH 30˚. Trees.
RWY 11–29:  H4003X100  (ASPH)  S–20, D–35  0.3% up NW
RWY 11:  Thld dsplcd 120˚. Trees.
RWY 29:  Thld dsplcd 111˚. Trees.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 05:  TORA–5496  TODA–5496  ASDA–5370  LDA–5370
RWY 11:  TORA–4001  TODA–4001  ASDA–3881  LDA–3770
RWY 29:  TORA–4001  TODA–4001  ASDA–3890  LDA–3770

SERVICE:  S3  FUEL  100LL, JET A+  OR 1  LGT ACTIVATE HIRL Rwy 05–23; MALSR Rwy 05—CTAF, Dusk–Dawn. Rwy 23 PAPI unusbl byd 8˚ left and rgt of RCL.

AIRPORT REMARKS:  Attended dalgt hrs. Deer on and invof all rwys. 24 hr self svc fuel with credit card.

AIRPORT MANAGER:  770-535-6882
WEATHER DATA SOURCES:  ASOS  126.475 (770) 532–4687.
COMMUNICATIONS:  CTA F/UNICOM 123.075

Gainesville RCO 122.55 (MACON RADIO)
Atlanta App/Dep Con 132.475 (1115–0300Z‡)
Atlanta Center App/Dep Con 127.5 (0300–1115Z‡)

CONTINUED ON NEXT PAGE
CONTINUED FROM PRECEDING PAGE

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Atlanta Apch at 678-364-6131, when ATCT clsd ctc Atlanta ARTCC at 770-210-7692.

RADIO AIDS TO NAVIGATION: NOTAM FILE AHN.

ATHENS (L) VOR/DME 109.6 AHN Chan 33 N33°56.86’ W83°19.49’ 308° 31.8 NM to fld. 793/0E. VOR unusable:
- 030°–045° byd 23NM
- 080°–105° byd 25NM

FLOWERY BRANCH NDB (MHW) 365 FKV N34°12.20’ W83°54.38’ 045° 5.6 NM to fld. 1138/3W. NOTAM FILE MCN.

ILS/DME 110.55 I–GVL Chan 42(Y) Rwy 05. Class IT. Glideslope unusable byd 4° left and 7° right of course.

GAINESVILLE N34°16.76’ W83°49.49’ RCO 122.55 (MACON RADIO) ATLANTA L–18J

GILMER CO (See ELLIJAY on page 205)

GREENE CO RGNL (See GREENSBORO on page 207)

GREENSBORO

GREENE CO RGNL (3J7) 3 NE UTC–5(–4DT) N33°35.88’ W83°08.30’ 689 B NOTAM FILE MCN

RWY 07–25: H5500X100 (ASPH) S–33, D–50, 2D–80 HIRL

SERVICE: FUEL 100LL, JET A+ LGT HIRL Rwy 07–25 preset med intst dusk–dawn; to incr intst or ACTVT PAPI Rwy 07 and 25 and HIRL Rwy 07–25—CTAF.


COMMUNICATIONS: CTAF/UNICOM 122.8

ATLANTA APP/DEP CON 132.475 (1115–0300Z‡)

ATLANTA CENTER APP/DEP CON 127.5 (0300–1115Z‡)

GCO 121.725 (Atlanta APCH or 678–364–6131 (preferred))

RADIO AIDS TO NAVIGATION: NOTAM FILE AHN.

ATHENS (L) VOR/DME 109.6 AHN Chan 33 N33°56.86’ W83°19.49’ 156° 22.9 NM to fld. 793/0E. VOR unusable:
- 030°–045° byd 23NM
- 080°–105° byd 25NM

JUNNE NDB (MHW/LOM) 353 VV N33°38.78’ W83°01.31’ 249° 6.5 NM to fld. 607/5W. NOTAM FILE MCN.

LOC/DME 110.9 I–VVM Chan 46 Rwy 25. LOM JUNNE NDB. LOC unusable w/ 0.5 NM from thld. LOC/DME unmonitored.
GRiffin–spalding Co (6a2) 1 s utc–5(–4dt) N33º13.62´ W84º16.50´

958 B Tpa—1800(842) NOTAM FILE 6a2

Rwy 14–32: H3701x75 (asph) S–26, D–30 Mirl 0.6% up nw

Rwy 14: ReIL. Thld dpscd 200’, Trees.

Rwy 32: ReIL. PAPi(2P2L)—GA 3.5º TCH 29’. Thld dpscd 200’. Tree.

Runway Declared Distance Information

Rwy 14: TorA–3701 Toda–3701 ASDA–3401 LDA–3201

Rwy 32: TorA–3701 Toda–3701 ASDA–3473 LDA–3273

Service:

FueL 100LL, jet a+

LGT Mirl Rwy 14–32 preset low bist dusk to dawn; to incr bist—CTAF.

Airport Remarks:


Airport Manager: 770-227-2928

Weather Data Sources: AWOS–3 119.750 (770) 227–3934.

Communications:

CTAF/unicom 123.075

®

Atlanta App/Dep Con 128.575

Clnc Del 128.575 343.675

Clearance Delivery Phone: For CD ctc Atlanta Apch on 128.575/343.675 or 678-364-6131.

Radio Aids to Navigation:

Notam File Atl.

ATLANTA (H) Vortacw 116.9 ATL Chan 116 N33º37.74´ W84º26.10´ 16º 25.4 nm to fld. 1040/5W.

TACAN DME unusable:

171º–181º byd 28 nm blo 4,000´

TACAN Azimuth unusable:

036º–199º blo 5,000´

200º–207º 208º–340º blo 5,000´

341º–035º

GWinnett Co – Briscoe fld (see Lawrenceville on page 214)

GWnet

N34º01.20´ W83º51.77´ NOTAM FILE Lzu. ATL

Ndb (lomw) 419’ TX 248º 5.6 nm to Gwinnett Co – Briscoe fld. 984/5W.

Habersham Co (see cornelia on page 199)

Harris Co (see pine mountain on page 225)

Harris

N34º56.58´ W83º54.94´ NOTAM FILE MCN.

(l) Vortacw 109.8 Hrs Chan 35 217º 6.7 nm to Blairsville. 3658/0E.

Vor portion unusable:

044º–064º rdl

Rco 122.35 (Macon Radio)

Hartsfield – Jackson Atlanta Intl (see atlanta on page 185)

Hawkinsville–Pulaski Co (51a) 2 e utc–5(–4dt) N32º17.02´ W83º26.28´

270 B NOTAM FILE MCN

Rwy 10–28: H3000x60 (asph) S–12.5 Mirl

Rwy 10: Trees.

Rwy 28: Trees.

Service:

Lgt Mirl Rwy 10–28 preset on med ints dusk–0400Z‡, to incr ints and activate after 0400Z‡ —CTAF. Arpt bcn located 1000’ south on water twr.

Airport Remarks:

Unattended. Deer on and invof arpt.

Airport Manager: 478-892-3240

Communications: Ctaf 122.9

Clearance Delivery Phone: For CD ctc Atlanta Apch at 678-364-6132, when Apch clsd ctc Atlanta ArtCC at 770-210-7692.

Radio Aids to Navigation:

Notam File MCN.

Vienaa (l) Vortac 116.5 Vna Chan 112 N32º12.81´ W83º29.84´ 035º 5.2 nm to fld. 300/1E.
HAZLEHURST (AZE) (KAZE)  3 NW UTC–5(–4DT) N31º53.11´ W82º38.87´
255 B NOTAM FILE MCN
RWY 14–32: H5012X75 (ASPH) S–30 MIRL 0.6% up SE
RWY 14: REIL. PAPI(P2L)—GA 3.0º TCH 31´. Trees.
RWY 32: REIL. PAPI(P2L)—GA 3.0º TCH 33´. Trees.
SERVICE: S2 FUEL 100LL, JET A+ LGT ACTIVATE REIL Rwy 14 and Rwy 32; PAPI Rwy 32; MIRL Rwy 14–32—CTAF.
AIRPORT MANAGER: 912-347-8183
COMMUNICATIONS: CTAF/UNICOM 122.8
®
JAX CENTER APP/DEP CON 127.575
CLEARANCE DELIVERY PHONE: For CD ctc Jacksonville ARTCC at 904-845-1592.
AIRPORT REMARKS: Unattended. Rwy 14–32, 75´ wide asph overlay, remaining 37.5´ width on each side is old asph with loose grvl.
AIRPORT MANAGER: 912-487-2375
COMMUNICATIONS: CTAF 122.9
®
JAX CENTER APP/DEP CON 123.7
CLEARANCE DELIVERY PHONE: For CD ctc Valdosta Apch at 229-257-2207, when Apch clsd ctc Jacksonville ARTCC at 904-845-1592.
AIRPORT REMARKS: attended. Trees.
AIRPORT MANAGER: 912-487-2375
COMMUNICATIONS: CTAF 122.9
®
JAX CENTER APP/DEP CON 123.7
CLEARANCE DELIVERY PHONE: For CD ctc Jacksonville ARTCC at 904-845-1592.
AIRPORT REMARKS: trees.
AIRPORT MANAGER: 912-487-2375
COMMUNICATIONS: CTAF 122.9
®
JAX CENTER APP/DEP CON 123.7
CLEARANCE DELIVERY PHONE: For CD ctc Jacksonville ARTCC at 904-845-1592.
HUNTER AAF (SVN)(KSVN) A (CG ARNG) 2 SW UTC–5(–4DT) N32°00.60´ W81°08.76´

ATLANTA H–9B, 12G, L–24H

RWY 10–28: H11375X197 (ASPH) PCN 47 R/C/W/T HIRL

RWY 10: REIL. PAPI(P4R)—GA 3.0º TCH 55´. RVR–T

RWY 28: ALSF1. PAPI(P4L)—GA 3.0º TCH 54´. RVR–R

SERVICE. MILITARY—LGT When twr clsd, ACTIVATE–3 step apch lgt, PAPI and HIRL Rwy 10–28, REIL Rwy 10–CTAF.

JASU 3(A/M32A–86) 3(DND CE12 Equivalent) 1(DND CE14 Equivalent) 1(AM32–95) FUEL J8, Jet-A++. Tran fuel PPR, ctc base ops DSN 792–315–5110/5531, DSN 729–5110/5531. Tran acft may exp delay due to opr msn. OIL O–156 TRAN ALERT Ltd svc avbl 1230Z‡ Mon–0400Z‡ Sat, exc hol.

NOISE: NS ABTMT: Procedures in effect Mon–Sat 0300–1200Z‡, Sun 0300–1800Z‡. Practice multiple circling apch Cat C, D, E not abtw 1500 ft. No ovfrf of Savannah and sur populated areas ibw 1000 ft unless on apch to Hunter AAF. Quiet hr 0230–1030Z‡.

MILITARY REMARKS: Attended continuously. See FLIP AP/1 Supplementary Arpt Remarks. RSTD Alfd clsd Sat–0400Z‡, Mon–1230Z‡ to tran fixed wing acft exc for official business. PPR for all tran acft to include touch and go opr, ctc base ops DSN 729–5110, C912–315–5110. CAUTION Wildlife and bird haz. Mil personnel conducting physical tmg on flt line access road Mon–Fri 1130–1230Z‡. TFC PAT TPA—Fixed Wing 1500(1459), Rotary Wing 1000(959). MISC Rotary Wing pilots planning to conduct opr within R–3005 must receive a range briefing prior to opr. Briefing shall be accomplished at least 4 hr prior to flt on the reservation. Aviators briefed within the last 6 months may receive phone update. For briefing coord ctc DSN 729–2523/6207, C912–315–2523, Mon–Fri 1300–2100Z‡ exc hol. Base ops opr 1230Z‡ Mon–0400Z‡ Sat, exe hol. OT, excluding hol. No emerg svc avbl when twr and base ops clsd. Full wx svc effective 0300–0400Z‡ Sun–Fri, clsd weekends and federal hol. OT, excluding hol. DSN 729–5467/5027, C912–315–5467/5027. OT remote briefing from 26 OWS Barksdale AFB, LA, DSN 331–2651/2/3, C318–529–2651/2/3. Primary wx sensors in use AN/FMQ–19 automated full time and augment as rqrd. During periods of augment ATC will assist in cooperative watch by notifying wx of unreported wx condition. Augmentation/back–up mode, prevail sfc visibility may not represent entire afld from 330º–090º due to bldg obst and lack of visibility mark byd 1/4 SM. PMSV avbl during opr hr. Compass rose calibration OTS. ARNG Ctc DSN 729–7182/6534, C912–315–7182/6534.

COMMUNICATIONS: CTAF 124.975 279.575 ATIS 127.525 323.125 (1230Z‡ Mon–0400Z‡ Sat, exc hol) PTD/BASE OPS 126.2 285.425

SAVANNAH APP/DEP CON 125.3 120.4 118.4 371.875 353.775 (1230Z‡ Mon–0400Z‡ Sat exc hol) JAX CENTER APP/DEP CON 132.925 363.2 TOWER 124.975 279.575 46.7 (1230Z‡ Mon–0400Z‡ Sat exc hol, other times ctc Savannah APP 127.65. If Savannah APP clsd ctc JAX CENTER 127.65) GND CON 121.8 291.675

GCA 134.7 307.125 317.475 (GCA oper 1230–0400Z‡ Mon–Fri exc hol) PMSV METRO 309.0 (Full svc 0300–0400Z‡ Sun–Fri, exc hol)

ARNG OPS 36.825

USCG SAVANNAH AIR 345.0

AIRSPACE: CLASS D svc 1230Z‡ Mon–0400Z‡ Sat, exc hol; other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE SVN.

(T) VOR/DME 111.6 SVN Chan 53 N32°00.72´ W81°08.45´ at fld. 36/2W.

DME portion usable: 195º–200º 201º–225º blo 1,800´ VOR unusable: 046º–099º Byd 15 NM blo 4,000´

WASSA NDB (LOMW) 335 SV N32°00.25´ W80°59.17´ 277º 8.2 NM to fld. 9/4W.


ASR/PAR Opr Mon–Sat 1230–0400Z‡, exc hol.

COMM/NAV/WEATHER REMARKS: Radar see Terminal FLIP for Radar Minima.

JACKSON CO (See JEFFERSON on page 211)
JASPER

PICKENS CO (JZP)(KJZP) 2 SW UTC–5(–4DT) N34°27.21’ W84°27.43’

1535 B NOTAM FILE MCN
RWY 16–34: H5000X100 (ASPH) S–60.5, D–95 MIRL 0.7% up S
RWY 16: PAPI(P2R)—GA 3.0º TCH 30’.
RWY 34: PAPI(P2L)—GA 3.0º TCH 27’.

SERVICE: S3 FUEL 100LL, JET A+
AIRPORT REMARKS: Attended 1400–2300Z‡. Deer and wildlife on and inv of arpt. Extv student trng Atlanta 340° 45 NM, Atlanta 355° 49 NM, 3000–9000’, 1700–2230Z‡.

AIRPORT MANAGER: (770) 893-8135
WEATHER DATA SOURCES: AWOS–3PT
COMMUNICATIONS: CTAF/UNICOM
ATLANTA CENTER APP/DEP CON: 133.1
CLEARANCE DELIVERY PHONE: For CD ctc Atlanta ARTCC at 770-210-7692.
RADIO AIDS TO NAVIGATION: NOTAM FILE RMG.

JEFFERSON

JACKSON CO (JCA)(KJCA) 3 NE UTC–5(–4DT) N34°10.57’ W83°33.70’

951 B NOTAM FILE MCN
RWY 17–35: H5010X75 (ASPH) S–30, D–43 MIRL 0.4% up S
RWY 17: PAPI(P2L)—GA 3.0º TCH 56’. Trees.
RWY 35: PAPI(P2L)—GA 3.0º TCH 54’. Trees.

SERVICE: S3 FUEL 100LL, JET A+ LGT MIRL Rwy 17–35 preset on low ints, to increase ints—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1300–2200Z‡. Fuel 24 hr credit card svc avbl. Deer on and inv of arpt.
AIRPORT MANAGER: 706-367-1493
WEATHER DATA SOURCES: AWOS–3PT
COMMUNICATIONS: CTAF/UNICOM
RADIO AIDS TO NAVIGATION: NOTAM FILE AHN.

ATHENS (L) VOR/DME 109.6 AHN Chan 33 N33°56.86’ W83°19.49’ 319° 18.1 NM to fld. 793/0E.
VOR unusable:
030º–045º byd 23NM
080º–105º byd 25NM

SE, 17 JUN 2021 to 12 AUG 2021
JEKYLL ISLAND (Q9J) 6 SE UTC–5(–4DT) N31º04.47´ W81º25.67´

11 B NOTAM FILE MCN

RWY 18–36: H3715X75 (ASPH) S–20 MIRL

RWY 18: PAPI(P2L)—GA 3.0º TCH 20´. Rgt tfc.


RUNWAY DECLARED DISTANCE INFORMATION


SERVICE: FUEL 100LL LGT ACTIVATE MIRL Rwy 18–36 and PAPI Rwy 18 and Rwy 36—CTAF. Rotating bcn located on top of a water tank 1/2–1 mile northeast of Rwy 18, in a swampy area. FUEL 100LL

AIRPORT REMARKS: Attended 1400–2100Z‡. Deer on and inof arpt.

Transition violations—55´ trees E of rwy and 40´ trees W of rwy.

AIRPORT MANAGER: 912-635-9330

COMMUNICATIONS: CTAF/UNICOM 123.05

® JAX CENTER APP/DEP CON 126.75

CLEARANCE DELIVERY PHONE: For CD ctc Jacksonville ARTCC at 904-845-1592.

RADIO AIDS TO NAVIGATION: NOTAM FILE SSI.

BRUNSWICK (L) VORTACW 109.8 SSI Chan 35 N31º03.03´ W81º26.76´ 037º 1.7 NM to fld. 6/4W.

JESUP—WAYNE CO (JES)(KJES) 3 S UTC–5(–4DT) N31º33.24´ W81º52.95´

107 B NOTAM FILE MCN

RWY 11–29: H5500X100 (ASPH) S–21.5 MIRL 0.7% up W

RWY 11: PAPI(P2L)—GA 3.75º TCH 47´. Tree.

RWY 29: MALSF. PAPI(P2L)—GA 3.0º TCH 37´. Trees.

SERVICE: S4 FUEL 100LL, JET A+ LGT ACTIVATE MIRL Rwy 11–29, PAPI Rwy 11 and Rwy 29 and MALSF Rwy 29—CTAF.

AIRPORT REMARKS: Attended Mon–Fri 1300–2200Z‡.

AIRPORT MANAGER: 912-266-2234

WEATHER DATA SOURCES: AWOS–3PT 118.125 (912) 427–0855.

COMMUNICATIONS: CTAF/UNICOM 122.8

® JAX CENTER APP/DEP CON 126.75

CLEARANCE DELIVERY PHONE: For CD ctc Jacksonville ARTCC at 904-845-1592.

RADIO AIDS TO NAVIGATION: NOTAM FILE AMG.

ALMA (H) VORTACW 115.1 AMG Chan 98 N31º32.19´ W82º30.49´ 088º 32.1 NM to fld. 194/0E. VORTAC unmonitored 0300–1100Z‡.

VOR portion unusable: 183º–343º 344º–182º blo 10,000´

TACAN unusable: Blo 3,000´

JIMMY CARTER RGNL (See AMERICUS on page 179)

JUNNE N33º38.78´ W83º01.31´ NOTAM FILE MCN.

NDB (MHW/LOM) 353 VV 249º 6.5 NM to Greene Co Rgnl. 607/5W.

KAOLIN FLD (See SANDERSVILLE on page 229)
GEORGIA

LAFAYETTE
BARWICK LAFAYETTE (9A5) 1 S UTC–5(–4DT) N34º41.30´ W85º17.42´
776 B NOTAM FILE MCN
RWY 02–20: H5415X75 (ASPH) S–20 MIRL
RWY 02: PAPI(P2R)—GA 3.75º TCH 49´. Thld displaced 65´. Trees.
SERVICE: S4 FUEL 100LL OX 3, 4 LGT MIRL Rwy 02–20 preset med ints, to incr ints and ACTIVATE MIRL Rwy 02–20 and PAPI Rwy 02—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1400–2200Z†. Deer and other wildlife on and invof rwy and arpt. Railroad tracks parallel west side of rwy 115´ from centerline. Rwy 02–20 is designed for aircraft with wingspan less than 49 feet (Group A–1 and smaller). Rwy 02–20 markings faded badly.
AIRPORT MANAGER: (706) 638-7071
COMMUNICATIONS: CTAF/UNICOM 122.8
CHATTANOOGA APP/DEP CON 125.1 (1100–0450Z‡)
ATLANTA CENTER APP/DEP CON 124.5 (0450–1100Z‡)
CLEARANCE DELIVERY PHONE: For CD ctc Chattanooga Apch at 423-855-6478, when Apch clsd ctc Atlanta ARTCC at 770-210-7692.
RADIO AIDS TO NAVIGATION: NOTAM FILE CHA.
CHOO CHO0 (H) VORTACW 115.8 GQQ Chan 105 N34º57.68´ W85º09.20´ 202º 17.7 NM to fld. 1014/1E.
TACAN AZIMUTH unusable:
075º–110º
260º–290º
340º–350º. TACAN AZIMUTH OTS indef
TACAN DME unusable:
260º–290º

LAGRANGE–CALLAWAY (LGCLGC) 3 SW UTC–5(–4DT) N33º00.55´ W85º04.39´
694 B TPA—1701(1007) NOTAM FILE LGC
RWY 13–31: H6500X150 (ASPH–GRVD) S–75, D–100, 2D–100 HIRL
RWY 13: PAPI(P4L)—GA 3.0º TCH 41´. Trees.
RWY 31: MALSR. PAPI(P4R)—GA 3.0º TCH 40´. Trees.
RWY 03–21: H5001X100 (ASPH) S–45, D–50 0.3% up NE
RWY 03: Trees.
RWY 21: Trees.
SERVICE: S4 FUEL 100LL, JET A+ OX 2 LGT ACTIVATE MALSR Rwy 31; PAPI Rwys 13 and 31; HIRL Rwy 13–31 and twy lghts—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1300–2300Z‡, Sat–Sun 1400–2200Z†. Fuel 24 hr credit card svc avbl. Deer on and inv of arpt.
AIRPORT MANAGER: (706) 884-2121
COMMUNICATIONS: CTAF/UNICOM 122.975
RCO 122.1R 115.6T (MACON RADIO)
ATLANTA APP/DEP CON 125.5 (1115–0400Z‡)
CLNC DEL 119.25
ATLANTA CENTER APP/DEP CON 120.45 (0400–1115Z‡)
CLNC DEL 120.45
RADIO AIDS TO NAVIGATION: NOTAM FILE LGC.
(H) VORTAC 115.6 LGC Chan 103 N33º02.95´ W85º12.37´ 109º 7.1 NM to fld. 798/1E.
ILS 110.9 I–GNK Rwy 31. Class IA. Glideslope unusable byd 5º left of LOC course.
GWINNETT CO – BRISCOE FLD (LZU)(KLZU) 2 NE UTC–5(4DT) N33º58.68´ W83º57.74´

RAY 07–25: H6000X100 (ASPH–GRVD) S–61, D–79 HIRL 0.5% up W
RAY 07: PAPI(P2L)—GA 3.0º TCH 41´. Pole.

SERVICE: S4 FUEL 100LL, JET A+ 0X 2, 4 LGT When twr clsd
ACTIVATE MALSR Rwy 25, HIRL Rwy 07–25—CTAF.

AIRPORT REMARKS: Attended continuously. TPA for lgt acft 2101(1039), TPA for jet and turbo prop acft 2601(1539). Twy T has NSTD marking. Secondary wind anemometer sensor on fld supporting twr ops.

AIRPORT MANAGER: 770-822-5196

WEATHER DATA SOURCES: AWOS–3PT 132.275 (770) 339–7753. LAWRS.
COMMUNICATIONS: CTAF 124.1 ATIS 132.275 UNICOM 123.05

ATLANTA APP/DEP CON 126.975
TOWER 124.1 (1200–0200Z) GND CON 121.8
CLNC DEL 121.8 CLNC DEL 134.0 (when twr clsd)

AIRSPACE: CLASS D svc 1200–0200Z‡; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE ATL.
ATLANTA (H) VORTACW 116.9 ATL Chan 116 N33º37.74´ W84º26.10´ 053º 31.6 NM to fld. 1040/5W.

TACAN DME unusable:
171º–181º byd 28 NM blo 4,000´

TACAN AZIMUTH unusable:
036º–199º blo 5,000´
200º–207º
208º–340º blo 5,000´
341º–035º

GWNET NDB (LOMW) 419 TX N34º01.20´ W83º51.77´ 248º 5.6 NM to fld. 984/5W. NOTAM FILE LZU.
GEORGIA

LAWSON AAF (FORT BENNING) (LSF)(KLSF) A 5 SW UTC—(4DT) N32°19.91’ W84°59.23’ ATLANTA H—9A, L—181
227 B TPA—See Remarks NOTAM FILE LSF Not insp.

RWY 15—33: H10002X150 (ASPH) PCN 81 R/B/W T HIRL
RWY 15: PAPI(P4L)—GA 3.0º TCH 55’. Rgt tfc.
RWY 33: SALSF. Thld dsplcd 700’.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 15: TORA—10002 TODA—10002 ASDA—10002 LDA—10002
RWY 33: TORA—10002 TODA—10002 ASDA—10002 LDA—9302

SERVICE: FUEL JET A MILITARY—LGT PAPI Rwy 15 GS 3º opr cont. Unmonitored when afld closed. Afd ops ltd to tenant acft when afld closed. JASU 2(MA32A–95) FUEL A++ Refuel svc avbl Mon– Fri 1230–0400Z‡ exc hol, OT 72 hr PPR rqr.

OIL 0–128–148–156 TRAN ALERT Svc Mon–Fri 1230–0400Z‡, exc hol, OT 72 hr PPR rqr.

MILITARY REMARKS: Attended continuously. Opr 1230–0400Z‡ Mon–Fri, exc hol. See FLIP AP/1 Supplementary Arpt Info.

RSTD 7 day PPR for all hazardous cargo. Rotary wings and fixed wing of 5 or more 24 hr PPR. Single fixed wing acft exc AIREVAC 24 hr PPR recommended. 72 hr PPR rqr for all tran acft incl TGL exc aircav 24 hr PPR recommended. Civ acft ldg permit mandatory for all non DOD gov acft. Ctc base ops for PPR DSN 835–3524, C706–545–3524. Navaids unmonitored when TAF clsd. 7 day PPR for haz cargo. Twy H restricted to small fixed wing and rotary wing acft only.


COMMUNICATIONS: CTAF 119.05 ATIS 134.375 (1230–0400Z‡ weekdays)

ATLANTA APP/DEP CON 125.5 323.1(blo 7000) 126.55 353.75(7000 and above) (1115–0400Z‡, other times ctc)

ATLANTA CENTER APP/DEP CON 120.45 298.85

TOWER 119.05 269.525 (Mon–Fri 1230–0400Z‡ exc hol) GND CON 121.7 254.25

CLNC DEL 121.7 251.15 GCA Opr Mon–Fri 1230–0400Z‡ exc hol. E 121.05 307.325

PMSV METRO 343.2 245.7 BENNING ADVISORY 126.2 227.4

AIRSPACE: CLASS D svc 1230–0400Z‡ Mon–Fri exc hol; other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE LSF

(T) VOR/DME 111.4 LSF Chan 51 N32°19.94’ W84°59.60’ at fld. 255/2W, unmonitored when afld clsd.

VOR unusable:
161º–169º

VOR/DME unusable:
181º–214º byd 11 NM

DME OTS indef

NDB (MHW) 335 IRS N32°17.56’ W85°01.40’ 040º 3.0 NM to fld. 407/2W.

ILS 110.7 I–LSF Rwy 33. Class IE. OM unmonitored. Unmonitored when afld clsd.

ASR (Mon–Fri 1230–0400Z‡)

COMM/NAV/WEATHER REMARKS: Radar See Terminal FLIP for Radar Minima. Ctc Arpt Advisory Svc on twr freq prior to ldg.

LEE GILMER MEML (See GAINESVILLE on page 206)

LINDBERGH N32°10.47’ W84°06.49’ NOTAM FILE MCN.

NDB (MHW) 242 LKG 231º 5.6 NM to Jimmy Carter Rgnl. 469/4W.
GEORGIA

LOUISVILLE MUNI (2J3) 2 SE UTC–5(–4DT) N32°59.16’ W82°23.09’
328 B NOTAM FILE MCN

RWY 13–31: H5002X100 (ASPH) S–26 MIRL 0.7% up NW
RWY 31: PAPI(P2L)—GA 3.65º TCH 27’.

SERVICE: S4 FUEL 100LL, JET A+ LGT ACTVT MIRL Rwy 13–31—CTAF.


AIRPORT MANAGER: 478-625-3166

WEATHER DATA SOURCES: AWOS–3PT 119.35 (478) 625–8303.

COMMUNICATIONS: CTA 122.9

Augusta APP/DEP CON 126.8

CLEARANCE DELIVERY PHONE: For CD ctc Augusta Apch at 706-771-1777, when Apch clsd ctc Atlanta ARTCC at 770-210-7692.

RADIO AIDS TO NAVIGATION: NOTAM FILE MCN.

DUBLIN (L) VORTAC 113.1 DBN Chan 78 N32º33.81’ W82º49.80’ 047º 33.9 NM to fld. 306/5W.
VOR portion unusable:
- 215º–285º byd 10 NM blo 3,500’
- 001º–139º byd 33 NM
- 001º–139º blo 5,000’

LOWER CHATTANOOCHEE RGNL (See CUTHBERT on page 199)

LUMPKIN CO–WIMPYS (See DAHLONEGA on page 200)

MACON

MACON DOWNTOWN (MAC(KMAC)) 3 SE UTC–5(–4DT) N32º49.31’ W83º33.72’

SERVICE: FUEL 100LL, JET A+ LGT ACTIVATE MIRL Rwy 10–28; PAPI Rwy 10 and Rwy 28—CTAF. Rwy 28 PAPI unusable byd 7º right of RCL.

AIRPORT REMARKS: Attended 1200–0000Z‡. Phone ahead for special req. After hrs call out fees may apply. Wildlife near arpt. PAEW adj to movement areas from Apr 1 to Nov 1 for grass cutting. 825’ MSL radio twr lctd aprx 1 mile SE of arpt. Possible standing water on Rwy 10–28 during and after heavy rain. Ldg fee for certain svcs. Twy A unusbl by A/C grt than 49 FT wingspan while acft arr or dep on Rwy 10–28.

AIRPORT MANAGER: 478-803-0460

COMMUNICATIONS: CTA/UNICOM 123.0

ATLANTA APP/DEP CON 124.2 (1115–0400Z‡)
ATLANTA CENTER APP/DEP CON 134.5 (0400–1115Z‡)

CLEARANCE DELIVERY PHONE: For CD ctc Atlanta Apch at 678-364-6132, when Apch clsd ctc Atlanta ARTCC at 770-210-7692.

RADIO AIDS TO NAVIGATION: NOTAM FILE MCN.

(H) VORTAC 114.2 MCN Chan 89 N32º41.47’ W83º38.83’ 028º 8.9 NM to fld. 344/1E.

VOR unusable:
- 026º–038º
- 085º–099º
- 240º–280º

TACAN AZIMUTH unusable:
- 240º–280º blo 3,000’

LOC/DME 111.9 I–MAC Chan 56 Rwy 10.
MIDDLE GEORGIA RGNL (MCN)(KMCN) 9 S UTC–5(–4DT) N32°41.57’ W83°38.95’

354  B  Class I, ARFF Index A  NOTAM FILE MCN

RWY 05–23: H6500X150 (ASPH–GRVD) S–80, D–128, 2S–175, 2D–237 PCN 54 F/B/W/U HIRL 0.4% up NE

RWY 05: MALS R, RVR–T Trees.

RWY 14–32: H5000X150 (ASPH) S–44, D–65, 2D–110 PCN 46 F/B/W/U MIRL

RWY 32: REIL. Railroad.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 05: TORA–6501 TODA–6501 ASDA–6221 LDA–6221
RWY 14: TORA–5000 TODA–5000 ASDA–5000 LDA–5000
RWY 32: TORA–5000 TODA–5000 ASDA–5000 LDA–5000

SERVICE: S4 FUEL 100LL, JET A  OK 3, 4 LGT ACTIVATE HIRL Rwy 05–23, MALSR Rwy 05, REIL Rwy 23 and Rwy 32, MIRL Rwy 14–32 and twy lgts—CTAF.

AIRPORT REMARKS: Attended 1100–0300Z‡. Deer on and invof arpt. For svc after hrs ctc 478–788–3491. Robins AFB Class D airspace 0.4 mile SE of dep EOR 14. VFR acft dep Rwy 14 btn 0100–1300Z‡ are advs to ctc Robins ATCT 133.22 prior to dep. PAEW adj to the movement areas from March 1 to Nov 1 for grass cutting.

AIRPORT MANAGER: 478-803-0460

WEATHER DATA SOURCES: AGOS 120.775 (478) 784–8825.

COMMUNICATIONS: CTAF 128.2 ATIS 120.775 UNICOM 122.95

ATLANTA APP/DEP CON 124.2 (1115–0400Z‡)

MACON TOWER 128.2 (1300–0100Z‡) GND CON 121.65

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Atlanta Apch at 678-364-6132, when ATCT clsd ctc Atlanta ARTCC at 770-210-7692.

AIRSPACE: CLASS D svc 1300–0100Z‡; other times CLASS E.

TRSA svc ctc APP CON 20 NM out

RADIO AIDS TO NAVIGATION: NOTAM FILE MCN.

MACON (H) VORTAC 114.2 MCN Chan 89 N32°41.47’ W83°38.83’ at fld. 344/1E.

VOR unusable:
026º–038º
085º–099º
240º–280º

TACAN AZIMUTH unusable:
240º–280º blo 3,000’

DME unusable:
240º–280º blo 3,000’

ILS 109.5 I–MCN Rwy 05. Class IIE.
MADISON MUNI (52A) 2 NE UTC–5(–4DT) N33º36.73´ W83º27.63´

694 B NOTAM FILE MCN

RWY 14–32: H3806X75 (ASPH) S–20 MIRL 1.5% up SE

RWY 14: PAPI(P2L)—GA 3.0º TCH 32´, Trees.

RWY 32: Thld dsplcd 1131´, Road, Rgt tfc.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 14: TORA–3806 TODA–3806 ASDA–3740 LDA–3740

RWY 32: TORA–3806 TODA–3806 ASDA–3806 LDA–2675

SERVICE: S2 FUEL 100LL LGT ACTIVATE MIRL Rwy 14–32; PAPI Rwy 14—CTAF.

AIRPORT REMARKS: Attended Mon–Sat 1400–2000Z‡, Sun 1400–1700Z‡.

Self svc fuel avbl 24 hrs with credit card.

AIRPORT MANAGER: 706-342-1251

COMMUNICATIONS: CTAF/UNICOM 122.8

® ATLANTA APP/DEP CON 132.475 (1115–0300Z‡)

® ATLANTA CENTER APP/DEP CON 127.5 (0300–1115Z‡)

CLEARANCE DELIVERY PHONE: For CD ctc Atlanta Apch at 678-364-6131, when Apch clsd ctc Atlanta ARTCC at 770-210-7692.

RADIO AIDS TO NAVIGATION: NOTAM FILE AHN.

ATHENS (L) VOR/DME 109.6 AHN Chan 33 N33º56.86´

W83º19.49´ 199º 21.2 NM to fld. 793/0E.

VOR unusable:

030º–045º byd 23NM

080º–105º byd 29NM

MARION CO (See BUENA VISTA on page 192)

MC INTOSH N31º49.87´ W81º30.61´ NOTAM FILE MCN.

NDB (MHW) 263 MOQ 326º 4.3 NM to Wright AAF (Fort Stewart)/Midcoast Rgnl. 20/4W.

mnt when twr or marne rdo open

NDB unusable:

020º–060º byd 15 NM

MC RAE NDB (MHW) 280 MQW N32º05.77´ W82º52.93´ at fld. 207/3W. NDB unmonitored.

MC RAE

TELFIER–WHEELER (MQW/KMQW) 3 NE UTC–5(–4DT) N32º05.82´ W82º52.76´

202 B NOTAM FILE MCN

RWY 03–21: H5001X75 (ASPH) S–30 MIRL

RWY 03: PAPI(P2L)—GA 3.0º TCH 44´, Trees.

RWY 21: REIL. PAPI(P2L)—GA 3.0º TCH 36´, Trees.

SERVICE: FUEL 100LL, JET A+ LGT ACTVT REIL Rwy 21; PAPI Rwys 03 and 21, MIRL Rwy 03–21—CTAF.

AIRPORT REMARKS: Unattended. Unlgtd 413´ MSL twr 3.5 miles west.

AIRPORT MANAGER: 229-315-1227

COMMUNICATIONS: CTAF 122.9

® JAX CENTER APP/DEP CON 127.575

CLEARANCE DELIVERY PHONE: For CD ctc Jacksonville ARTCC at 904-845-1592.

RADIO AIDS TO NAVIGATION: NOTAM FILE MCN.

DUBLIN (L) VORTAC 113.1 DBN Chan 78 N32º33.81´ W82º49.80´ 190º 28.0 NM to fld. 306/5W.

VOR portion unusable:

215º–285º byd 10 NM blo 3,500´

001º–139º byd 33 NM

001º–139º blo 5,000´

MC RAE NDB (MHW) 280 MQW N32º05.77´ W82º52.93´ at fld. 207/3W. NDB unmonitored.
MIDDLE GEORGIA RGNL (See MACON on page 217)

MILLEDGEVILLE

BALDWIN CO RGNL (MLJ)(KMLJ) 4 N UTC–5(–4DT) N33°09.25´W83°14.48´

197 B NOTAM FILE MCN

RWY 10–28: H5509X100 (ASPH) S–21 MIRL

RWY 10: MALSF. PAPI(P2L)—GA 3.3º TCH 47´. Trees.

RWY 28: PAPI(P2L)—GA 3.0º TCH 41´. Trees.

SERVICE: FUEL 100LL, JET A+ LGT ACTVT MALSF Rwy 10; PAPI Rwy 10 and 28; MIRL Rwy 10–28 are preset on med intst dusk–0300Z‡; to incr intst and ACTVT after 0300Z‡—CTAF.

AIRPORT REMARKS: Attended Mon–Sat 1300–2230Z‡. Deer, geese, and birds on and inv of arpt.

AIRPORT MANAGER: 478-363-0209

WEATHER DATA SOURCES: AWOS–3

COMMUNICATIONS: CTAF/UNICOM 122.975

RADIO AIDS TO NAVIGATION: NOTAM FILE MCN.

MACON (H) VORTACW 114.2 MCN Chan 89 N32°41.47´

VOR unusable:
026º–038º
085º–099º
240º–280º

TACAN AZIMUTH unusable:
240º–280º blo 3,000´

DME unusable:
240º–280º blo 3,000´

CULVR NDB (MHW) 380 UMB N33°09.11´W83°09.57´ 276º 4.1 NM to fld. 380/4W.
MILLEN
(2J5) 5 N UTC–5(–4DT) N32º53.58´ W81º57.91´
240 B NOTAM FILE MCN
RWY 17–35: H5001X75 (ASPH) S–16.5 MIRL 0.4% up N
  RWY 17: REIL. PAPI(P2R)—GA 3.0º TCH 29´. Rgt tfc.
  RWY 35: REIL. PAPI(P2L)—GA 3.0º TCH 41´.
SERVICE: FUEL 100LL, JET A+ LGT MIRL, REIL and PAPI Rwys 17–35
  operates dusk–0300Z‡, after 0300Z‡ ACTIVATE—CTAF.
AIRPORT REMARKS: Unattended. Deer on and invof arpt.
AIRPORT MANAGER: (478)982-2563
WEATHER DATA SOURCES: AWOS–3PT (478) 982–4562.
COMMUNICATIONS: CTAF 122.9
CTAF

MONROE
CY NUNNALLY MEML (D73) 1 SE UTC–5(–4DT) N33º46.95´ W83º41.57´
875 B NOTAM FILE MCN
RWY 03–21: H5000X75 (ASPH) S–14.5, D–18 MIRL 1.0% up SW
  RWY 03: PAPI(P2L)—GA 4.0º TCH 51´. Trees.
  RWY 21: PAPI(P2L)—GA 3.5º TCH 43´. Trees.
SERVICE: S4 FUEL 100LL LGT MIRL Rwys 03–21 preset on low ints
  from dusk–0300Z‡ to incr ints and ACTIVATE after 0300Z‡—CTAF.
  PAPI Rwys 03 and 21 opr dusk–0300Z‡ after 0300Z‡
  ACTIVATE—CTAF.
  Deer on or invof arpt. Be advised, glider ops 10 NM radius sfc–5000´.
  Deer on or about arpt.
AIRPORT MANAGER: 770-267-7536
WEATHER DATA SOURCES: AWOS–3PT (678) 635–3668.
COMMUNICATIONS: CTAF 122.9
CTAF

ATLANTA
H–9B, 12G, L–18J
IAP

SE, 17 JUN 2021 to 12 AUG 2021
MONTEZUMA

345 B NOTAM FILE MCN

RWY 18–36: H5003X75 (ASPH) S–30 MIRL
RWY 18: PAPI(P2L)—GA 3.3º TCH 35’. Thld dspcld 783’. Tree.
RWY 36: PAPI(P2L)—GA 3.0º TCH 31’. Pole.

SERVICE: LGT ACTVT PAPI Rwy 18 and 36; MIRL Rwy 18–36—CTAF.

AIRPORT REMARKS: Unattended.

AIRPORT MANAGER: 478-472-8144

COMMUNICATIONS: CTAF 122.9

ATLANTA APP/DEP CON 124.2 (1115–0400Z‡)
ATLANTA CENTER APP/DEP CON 134.5 (0400–1115Z‡)

CLEARANCE DELIVERY PHONE: For CD ctc Atlanta Apch at 678-364-6132, when Apch clsd ctc Atlanta ARTCC at 770-210-7692.

RADIO AIDS TO NAVIGATION: NOTAM FILE MCN.

VIENNA (L) VORTAC 116.5 VNA Chan 112 N32º12.81´ W83º29.84´ 281º 26.5 NM to fld. 300/1E.

MONTEZUMA NDB (MHW) 426 IZS N32º22.03´ W84º00.41´ 185º 3.8 NM to fld. 433/4W.
MOODY AFB

GEORGIA

COMMUNICATIONS: SFA
SERVICE: CLEARANCE DELIVERY PHONE:
MILITARY REMARKS:
NOISE:
ARRESTING GEAR/SYSTEM
RUNWAY DECLARED DISTANCE INFORMATION

RWY 18R–36L
GND CON
138.95  275.8
and ACC family days)
ARFF Capabilities: GREEN/Cat 4–7, YELLOW/Cat 8, BLACK/Cat 9–10.
Rwy 18R–36L first 1000´ conc, middle 6000´ has 75´ conc wide center with outer sides being a 37.5´ wide asph sfc.
COMM 803–895–0939. COMSEC storage will be provided at 23 WG COMD POST DSN 460–3501, C229–257–3501.
visibility marker beyond 9 miles. Wx briefing for tran aircrews byd normal opr hr via 9 OWS at SHAW AFB DSN 965–0939
rstd during automated obsn, visibility rstd due to bldgs SW thru NW on afld next to building 622 during ASOS backup, no
AN/FMQ–19 ASOS and augmented by human obsn only when procedures dictate during indicated hr of opr. Wx obsn not
aircrews byd nml opr hr avbl via 26 OWS at Barksdale AFB DSN 331–2651, C318–529–2651. Afld wx is monitored by
Class E. Wx opr Mon–Sat 0300–0200Z‡, clsd Sun and hol, DSN 460–3457, C229–257–3457. Wx briefing for tran
desired.

JACKSONVILLE

H–9B, 12E L–22J
DIAP, AD

CONTINUED ON NEXT PAGE
MOULTRIE

MOULTRIE MUNI (MGR)(KMGR) 6 S UTC–5(–4DT) N31°05.13´ W83º48.17´

297 B NOTAM FILE MCN

0.5% up NE

RWY 04: PAPI(P2L)—GA 3.0º TCH 45´.


RWY 16–34: H3878X75 (ASPH) S–12.5 0.5% up N

RWY 16: Trees.

SERVICE:

S4 FUEL 100LL, JET A+ Ox 3, 4 LGT MIRL Rwy 04–22 preset on low intst dusk–0300Z‡; to incr intst and ACTVT after 0300Z‡—CTAF. ACTVT PAPI Rwy 04 and 22—CTAF. Twy lgts Rwy 04–22 only.

AIRPORT REMARKS: Attended 1230Z‡—dusk.

AIRPORT MANAGER: (229) 873-4278

WEATHER DATA SOURCES: AWOS–3PT 118.925 (229) 890–5320.

COMMUNICATIONS: CTAF/UNICOM 122.8

VALDOSTA APP/DEP CON 126.6 (east of VAD R–360 — R–180 radials) 132.375 (west of VAD R–360 radial) (Opr 1300–0600Z‡ Mon–Thu, 1300–0300Z‡ Fri, 1400–2200Z‡ Sat, Sun and hol) other times ctc

JAX CENTER APP/DEP CON 127.575

CLEARANCE DELIVERY PHONE: For CD ctc Valdosta Apch at 229-257-2207, when Apch clsd ctc Jacksonville ARTCC at 904-845-1592.

AIRPORT REMARKS: Unattended. Rwy condition poor. Farm and construction eqpt crossing rwy. Extsw ml tlc, 200 kts, sfc to 3500´ wi 5 NM. To avoid potential ttc conflict with MOODY AFB T–6A acft and rec adzt, all acft are requested to annc their arr or dep intnts on CTAF. Acft manufacturer located on arpt, acft testing and demonstration with ldgs and departure from apron. Parking apron has loose grvl throughout. Rwy 14–32 rwy slabs have joint seal DMG and spalling, with corner BRKs in places.

AIRPORT MANAGER: 229-985-1974

COMMUNICATIONS: CTAF/UNICOM 123.0

CLEARANCE DELIVERY PHONE: For CD ctc Valdosta Apch at 229-257-2207, when Apch clsd ctc Jacksonville ARTCC at 904-845-1592.

AIRPORT REMARKS: NOTAM FILE VLD.

VALDOSTA (H) VOR/DME 114.8 OTK Chan 95 N30°46.83´ W83º16.78´ 306º 32.6 NM to fld. 199/2W. NOTAM FILE VLD.

JACKSONVILLE

H–98, 12E L–22J

JACKSONVILLE

JACKSONVILLE

L–22J

SE, 17 JUN 2021 to 12 AUG 2021
NAHUNTA
BRANTLEY CO (4J1) 4 E UTC–5(–4DT) N31°12.37´ W81°54.36´
85 B NOTAM FILE MCN
RWY 01–19: H4000X75 (ASPH) S–14 MIRL
  RWY 01: PAPI(P2L)—GA 3.0º TCH 46´. Trees.
  RWY 19: PAPI(P2L)—GA 3.0º TCH 46´. Trees.
SERVICE: LGT ACTIVATE MIRL Rwy 01–19 and PAPI Rwy 01 and Rwy 19—CTAF. Rotating bcn opr SS–SR.
AIRPORT REMARKS: Unattended.
COMMUNICATIONS: CTAF 122.9
JAX CENTER APP/DEP CON
127.575
CLEARANCE DELIVERY PHONE: For CD ctc Jacksonville ARTCC at 904-845-1592.
RADIO AIDS TO NAVIGATION: NOTAM FILE SSI.
BRUNSWICK (L) VORTACW 109.8 SSI Chan 35 N31°03.03´ W81°26.76´ 296º 25.5 NM to fld. 6/4W.

NASHVILLE
BERRIEN CO (4J2) 1 E UTC–5(–4DT) N31°12.75´ W83°13.52´
240 B NOTAM FILE MCN
RWY 10–28: H5002X75 (ASPH) S–23 MIRL
  RWY 28: REIL. PAPI(P2L)—GA 4.0º TCH 49´. Trees.
SERVICE: FUEL LGT MIRL Rwy 10–28 preset on low ints dusk–dawn, to incr ints ACTIVATE—CTAF. PAPI Rwy 10 and PAPI Rwy 28—CTAF.
AIRPORT REMARKS: Unattended.
COMMUNICATIONS: CTAF/UNICOM 122.7
® VALDOSTA APP/DEP CON 126.6 (east of VAD R–360 — R–180 radials)
  132.375 (west of VAD R–360 radial) (Opr 1300–0600Z† Mon–Thu, 1300–0300Z† Fri, 1400–2200Z‡ Sat, Sun and hol) other times ctc JAX CENTER APP/DEP CON 133.7
CLEARANCE DELIVERY PHONE: For CD ctc Jacksonville ARTCC at 904-845-1592.
RADIO AIDS TO NAVIGATION: NOTAM FILE VLD.
VALDOSTA (H) VOR/DME 114.8 OTK Chan 95 N30°46.83´ W83°16.78´ 008º 26.0 NM to fld. 199/2W.

NEWNAN COWETA CO (See ATLANTA on page 187)
ONYUN N32°13.42´ W82°17.85´ NOTAM FILE MCN.
NDB (MHW) 372 UQN 250º 4.2 NM to Vidalia Rgnl. 161/6W.

PAULTON N30°57.45´ W83°49.60´ NOTAM FILE MCN.
NDB (MHW) 245 GTP 225º 4.4 NM to Thomasville Rgnl. 243/5W.

PAULDING NORTHWEST ATLANTA (See ATLANTA on page 187)
PEACHTREE N33°52.54´ W84°17.93´ NOTAM FILE PDK.
(L) VOR/DME 116.6 PDK Chan 113 at Dekalb–Peachtree. 971/5W.
PECAN
N31°39.31’ W84°17.59’  NOTAM FILE ABY.
(L) VOR/DME 116.1  PZD  Chan 108  147° 8.8 NM to Southwest Georgia Rgnl. 292/2W.
DME usable:
220°–360° byd 30 NM blo 3,000’

PECAT
N33°18.06’ W84°29.19’  NOTAM FILE FFC.
NDB (MHW) 316  FFC  313° 5.5 NM to atlanta Rgnl Falcon Fld. 838/5W. NDB unmonitored 0200–1000Z‡.
PERRY–HOUSTON CO
(PXE)(KFXE)  4 NW UTC–5(–4DT)  N32°30.64’ W83°46.04’
418  B  NOTAM FILE MCN
RWY 10–36: H4999X100 (ASPH)  S–40, D–91, 2D–145
PCN 28 F/A/X/T  HIRL
RWY 18: PAPI(P2L)—GA 3.0º TCH 30’.
RWY 36: MALS R. PAPI(P2L)—GA 3.0º TCH 30’.
SERVICE: S4  FUEL  100LL, JET A+  LGT ACTIVATE MALSR Rwy 36;
PAPI Rwy 18 and 36; HIRL Rwy 18–36—CTAF.
AIRPORT MANAGER: 478-988-3699
WEATHER DATA SOURCES: AWOS–3 123.825 (478) 987–8768.
COMMUNICATIONS: CTAF/UNICOM 122.725

PICKENS CO
(See JASPER on page 211)

PINE MOUNTAIN
HARRIS CO  (PIM)(KPIM)  2 SW UTC–5(–4DT)  N32°50.44’ W84°52.95’
902  B  NOTAM FILE MCN
RWY 09–27: HS002X100 (ASPH)  S–20  MIRL
RWY 09: VASI(V4R)—GA 3.5º TCH 31’.
RWY 27: PAPI(P2L)—GA 3.0º TCH 35’. Trees.
SERVICE: S4  FUEL  100LL, JET A+  LGT ACTIVATE MIRL Rwy 09–27;
VASI Rwy 09–CTAF.
AIRPORT REMARKS: Attended 1400–2200Z‡. Fuel 24 hr credit card svc avbl.
AIRPORT MANAGER: 706-663-2083
WEATHER DATA SOURCES: AWOS–3PT 120.275 (706) 663–2081.
COMMUNICATIONS: CTAF/UNICOM 122.8

PLANTATION AIRPARK
(See SYLVANIA on page 233)

POLK CO/CORNELIUS MOORE FLD  (See CEDARTOWN on page 196)
QUITMAN BROOKS CO  (4J5)  2 NW UTC–5(–4DT) N30°48.31’ W83°35.34’
185  B  NOTAM FILE MCN
RWY 10–28: H5000X76 (ASPH)  MIRL
SERVICE: LGT ACTVT PAPI Rwy 10 and 28; MIRL Rwy 10–28—CTAF.
AIRPORT MANAGER: 229-263-1418
COMMUNICATIONS: CTAF 122.9
VALDOSTA APP/DEP CON 132.375 (West of VAD R–360) 126.6 (East of VAD R–360–R–180) (Oper Mon–Thu 1300–0600Z‡, Fri 1300–0300Z‡, Sat, Sun and hol 1400–2200Z‡)
JAX CENTER APP/DEP CON 133.7
CLEARANCE DELIVERY PHONE: For CD ctc Valdosta Apc at 229-257-2207, when Apc clsd ctc Jacksonville ARTCC at 904-845-1592.
RADIO AIDS TO NAVIGATION: NOTAM FILE VLD.
VALDOSTA (H) VOR/DME 114.8  OTK  Chan 95  N30º46.83’ W83º16.78’  277º 16.1 NM to fld. 199/2W.

REIDSVILLE  SWINTON SMITH FLD AT REIDSVILLE MUNI  (RVJ)(KRVJ)  3 SW UTC–5(–4DT) N32º03.57’
196  B  NOTAM FILE MCN
RWY 11–29: H5003X75 (ASPH) S–30  MIRL  0.6% up SE
   RWY 11: PAPI(P2L)—GA 3.0º TCH 40’.
   RWY 29: PAPI(P2L)—GA 3.0º TCH 31’.
SERVICE: FUEL  100LL, JET A  LGT ACTIVATE PAPI Rwy 11 and Rwy 29, MIRL Rwy 11–29 preset low ints dusk–0730Z‡, to incr ints and ACTIVATE after 0730Z‡—CTAF.
AIRPORT REMARKS: Unattended. Fuel 24 hr credit card svc avbl.
AIRPORT MANAGER: (912) 246-2500
COMMUNICATIONS: CTAF 122.9
JAX CENTER APP/DEP CON 127.575
CLEARANCE DELIVERY PHONE: For CD ctc Jacksonville ARTCC at 904-845-1592.
RADIO AIDS TO NAVIGATION: NOTAM FILE AMG.
ALMA (H) VORTACW 115.1  AMG  Chan 98  N31º32.19’ W82º30.49’  030º 36.2 NM to fld. 194/0E. VORTAC unmonitored 0300–1100Z‡.
   VOR portion unusable: 183º–343º 344º–182º blo 10,000’
   TACAN unusable: Blo 3,000’

RICHARD B RUSSELL RGNL – J H TOWERS FLD (See ROME on page 228)
ARRESTING GEAR/SYSTEM

RWY 15
BAK–14 BAK–12B(B) (1926’)

BAK–14 BAK–12B(B) (1651’)

RWY 33

SERVICE:
S7

FUEL
JET A++
OX
1, 2
MILITARY A
–

GEAR
BAK–12B/14 dep end raised by twr for tkof or arr of tail hook equipped acft or O/R. JASU 2(A/M–60) 9(A/M32A–86) FUEL A++ FLUID SP PRESAIR LH OX LH NIT O–148–156 SOAP Avbl

SOAP–Avbl 1200–1900Z‡ wkd.

TRAN ALERT
Opr 1200–0300Z‡ wkd, clsd Sat, Sun and hol. Avbl wkend for HHQ msns with 24 PN to AMOPS. Tran acft not allowed when tran alert unavbl. Fleet svc not avbl.

NOISE:
NS ABTMT: Strict adherence to procedure, acft rstd to full stop only between 0300–1100Z‡.

MILITARY REMARKS: RSTD PPR all acft, ctc AMOPS DSN 468–2114, C478–926–2114, fax extn 7480. PPR issued up to 72 hr prior arr and will be good for +/– 1 hr. Coord of PPR outside of block time by phone rqr or will be considered cancelled.

CAUTION On apch Rwy 15, do not mistake Middle Georgia Rgnl Arpt 3.3 NM northwest for Robins AFB. 3 lgt TV twr 6.5 NM northeast 1212’. Bird Watch Cond Phase II from Nov thru Mar from Sr–30 to Sr+60 and Ss–30 to Ss+60, dates are subj to change with the migratory season. See NOTAMs for updates. OBSN VIS RSTD SSW–NNW due to OBST. Depot parking ramp floodlights hamper night VIS. APCH en Rwy 15 OBST by BLDG and ACFT PRK on depot parking ramp.

TRSA svc ctc APP CON

ROME


W85°09.52'G

644 B NOTAM FILE RMG MON Airport

RWY 01–19: H6006X150 (ASPH–GRVD) S–52, D–57, 2D–114 HIRL

RWY 01: MALSR. PAPI(P4L)—GA 3.0º TCH 46’. Berm.

RWY 19: PAPI(P4L)—GA 3.0º TCH 45

RWY 07–25: H4495X100 (ASPH) S–16, D–30 0.4% up W

RWY 07: Thld dsplcd 115’. Road.

RWY 25: Tree.

SERVICE: S4 FUEL 100LL, JET A+ LGT ACTVT MALSR Rwy 01; PAPI Rwys 01 and 19; HIRL 01–19—CTAF.


AIRPORT MANAGER: 706-295-7835

WEATHER DATA SOURCES: ASOS 119.925 (706) 235–3335.

COMMUNICATIONS: CTAF/UNICOM 123.0

RCO 122.3 (MACON RADIO)

ATLANTA CENTER APP/DEP CON 124.5

GCO 121.725 (ATLANTA CLNC DEL)

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Atlanta ARTCC at 770-210-7692.

RADIO AIDS TO NAVIGATION: NOTAM FILE RMG.

ROME (H) VORTACW 115.4 RMG Chan 101 N34º09.75’ W85º07.16’ 349º 11.4 NM to fld. 1148/1E.

ILS/DME 111.15 I–HBQ Chan 48(Y) Rwy 01. LOC unmonitored 0600–1600Z‡.

ROOSEVELT MEML (See WARM SPRINGS on page 238)

ST SIMONS ISLAND (SSI)(KSSI) 19 B NOTAM FILE SSI

RWY 04–22: H5584X100 (ASPH–GRVD) S–45, D–60

PCN 38 F/B/X/T HIRL

RWY 04: REIL. PAPI(P2L)—GA 4.0º TCH 57’. Thld dsplcd 782’. Road.

RWY 22: PAPI(P2L)—GA 4.0º TCH 54’. Thld dsplcd 911’. Trees.

RWY 16–34: H3313X75 (ASPH) S–14, D–30 HIRL


RWY 34: PAPI(P2L)—GA 3.75º TCH 55’. Trees.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 04: TORA–5580 TODA–5580 ASDA–5580 LDA–4798


SERVICE: S3 FUEL 100LL, JET A+ OK 1, 2, 3, 4 LGT ACTVT REIL Rwy 04; HIRL Rwy 04–22 and 16–34—CTAF.

NOISE: Adj residential area to the SE and SSW of Rwy 16–34 extremely noise sensitive. Pref noise–abatement arrival for hel tfc is a straight–in to Rwy 34 then a mid–field turn to ldg. All wheeled hel gnd taxi to final prkg.

AIRPORT REMARKS: Attended 1200–0100Z‡. Birds and wildlife on and involv arpt. PPR for svc and fuel after hrs call 912–638–8617. Use caution due to congested asp with turbine, nonturbine, and trng acft. BQK located 7 NM NW. Jekyll Island arpt 09J located 4 NM S using same CTAF freq 123.05. Rwy 22 pref for light and variable winds or crosswinds. Extensive training and light acft ops possible Rwy 16. All VFR acft adhere to std left hand tcf pat. Acft dep Rwy 34 use extreme caution–apch end of Rwy 04 not visible from apch end of Rwy 34. All arr and dep, including acft flying inst app, are requested to report 10 miles from the arpt, intrns and psn reports to–St Simons–CTAF 123.05. Additional arpt safety bulletings posted at www.flygcairports.com/safety. Flight Notification Service (ADCUS) avbl.

AIRPORT MANAGER: 912-265-2070

CONTINUED ON NEXT PAGE
CONTINUED FROM PRECEDING PAGE

GEORGIA

WEATHER DATA SOURCES: ASOS 120.025 (912) 638–7042.
COMMUNICATIONS: CTAF/UNICOM 123.05
RCO 122.2 (MACON RADIO)
\[\text{\textcopyright} \text{JAX CENTER APP/DEP CON} 126.75\]
CLEARANCE DELIVERY PHONE: For CD ctc Jacksonville ARTCC at 904-845-1592.
AIRSPACE: CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE SSI.

BRUNSWICK (L) VORTAC W 109.8 SS1 Chan 35 N31°03.03’ W81°26.76’ 029° 6.7 NM to fld. 6/4W.
COMM/NV/WEATHER REMARKS: FBO svc avbl on 130.65.

SANDERSVILLE

KAOLIN FLD (OKZ)(KOKZ) 2 SW UTC–5(–4DT) N32°57.98’ W82°50.25’
439 B NOTAM FILE MCN
Rwy 13–31: H5501X75 (ASPH) S–17 MIRL 0.5% up SE
Rwy 13: REIL PAPI(P2L)—GA 3.0º TCH 38’.
Rwy 31: PAPI(P2L)—GA 3.6º TCH 41’. Thld dsplcd 486’.
RUNWAY DECLARED DISTANCE INFORMATION
Rwy 31: TORA–5501 TODA–5501 ASDA–5501 LDA–5015
SERVICE: S4 FUEL 100LL, JET A+ LGT REIL Rwy 13; MIRL Rwy 13–31 preset low inst dusk–0300Z‡; to incr inst and ACTVT aft 0300Z‡—CTAF. ACTVT PAPI Rwy 13 and 31—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1300–2200Z‡. Deer on and inv of rws and twys.
WEATHER DATA SOURCES: AWOS–3 120.575 (478) 240–9432.
COMMUNICATIONS: CTAF/UNICOM 123.0
\[\text{\textcopyright} \text{ATLANTA APP/DEP CON} 124.2 (1115–0400Z‡)\]
ATLANTA CENTER APP/DEP CON 123.95 (0400–1115Z‡)
CLEARANCE DELIVERY PHONE: For CD ctc Atlanta Apch at 678-364-6132, when Apch clsd ctc Atlanta ARTCC at 770-210-7692.
RADIO AIDS TO NAVIGATION: NOTAM FILE MCN.
DUBLIN (L) VORTAC 113.1 DBN Chan 78 N32°33.81’ W82°49.80’ 004º 24.1 NM to fld. 306/6W.
VOR portion unusable:
215º–285º byd 10 NM bly 3,500’
001º–139º bly 33 NM
001º–139º bly 5,000’

ATLANTA H–9B, I–18J
IAP SE, 17 JUN 2021 to 12 AUG 2021
SAVANNAH/HILTON HEAD INTL (SAV)(KSAV) P (ANG) 7 NW UTC–5(–4DT) N32°07.66´

W81°12.13´

50 B TPA—See Remarks LRA Class I, ARFF Index C NOTAM FILE SAV
Rwy 10–28: H9351X150 (CONC–GRVD) S–75, D–190, 2S–175, 2D–310 PCN 70 R/C/W/T HIPL CL

Rwy 10: MALS.R. TDZL. PAPI(P4L)—GA 3.0º TCH 69´. RVR–TM 0.5% up.

Rwy 28: REIL. PAPI(P4L)—GA 3.0º TCH 66´. RVR–MR

Rwy 01–19: H7002X150 (CONC–GRVD) S–75, D–190, 2S–175, 2D–310 PCN 70 R/C/W/T HIRL

Rwy 01: PAPI(P4L)—GA 3.0º TCH 74´. RVR–TM

Rwy 19: REIL. VASIV(4R)—GA 3.0º TCH 52´. RVR–MR

LAND AND HOLD–SHORT OPERATIONS
LDG Rwy HOLD–SHORT POINT AVBL LDG DIST
Rwy 01 10–28 4050
Rwy 10 01–19 5450
Rwy 28 01–19 3250

RUNWAY DECLARED DISTANCE INFORMATION
Rwy 01: TORA–7002 TODA–7002 ASDA–7002 LDA–7002
Rwy 10: TORA–9351 TODA–9351 ASDA–9351 LDA–9351
Rwy 28: TORA–9351 TODA–9351 ASDA–9351 LDA–9351

ARRESTING GEAR/SYSTEM
Rwy 10 BAK–14 BAK 14A(B) (1500FT)

SERVICE: FUEL 100LL, JET A, A++, OX
LGT 1, 2, 3, 4

TRAN ALERT Tran acft prohibited when tran alert unavbl. Fleet svc unavbl.

AIRPORT REMARKS: Attended 1100–0400Z‡. Birds and deer on and inv of arpt. Airport CLSD to intl GA arr exc 24hr PPR ctc US CUST 912–232–7507, servicing fixed base opr for processing and instructions. No 180° turns on asph for acft over 12,500 lbs gross. Rwy 01–19 ctr 75´ keel section of rwy conc full length, last 500´ conc, full width, both ends. All twy int conc exc Twy B at the North end of the rwy and Twy B2. Remainder of Rwy 01–19 sea. Rwy 10–28 ctr 75´ keel section conc full length, all twy int conc exc Twy C2 and C3. Remainder of Rwy 10–28 sea. Twy B2, Twy C2 are ltd to 12,500 lbs. Twy A, Twy B, Twy C, Twy D, Twy E, Twy F, Twy G and Twy H are ltd to dual wheel acft up to 173,000 lbs and dual tandem wheel acft up to 310,000 lbs. Twy E clsd from Rwy 28 to but not incld Twy E2 to acft with wingspan of 175´ or greater. Twy E2 connector clsd to act on Rwy 28. Distance from touchdown too short for safe turn.


AIRPORT MANAGER: 912-964-0514

CONTINUED ON NEXT PAGE
AIRSPACE: CLASS C  svc ctc APP CON svc 1100–0500Z‡ other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE SAV.

(H) VORTACW 115.95  SAV  Chan 106(Y)  N32°08.78´  W81°11.95´  194°  1.1 NM to fld. 22/6W.

DME portion usable:
085°–100° byd 39 NM blo 3,000´
126°–132° byd 33 NM blo 3,000´

TACAN AZIMUTH unusable:
248°–251° byd 31 NM blo 3,000´

TACAN AZIMUTH & DME portion unusable:
342°–343° byd 30 NM

VOR unusable:
042°–047°

ILS 111.9 I–TPV  Rwy 01.  Class IA.  LOC unusable byd 25° left and right of course.  Unmonitored when ATCT clsd.

ILS/DME 111.35 I–SAV  Chan 50(Y)  Rwy 10.  Class IE.  Unmonitored when ATCT clsd.

SOPERTON

TREUTLEN CO (4J8)  2 E  UTC–5(–4DT)  N32°23.24´  W82°33.80´

RWY 16–34: H3000X50 (ASPH)
RWY 16: Trees.
RWY 34: Trees.

AIRPORT REMARKS: Unattended.

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Jacksonville ARTCC at 904-845-1592.

RADIO AIDS TO NAVIGATION: NOTAM FILE MCN.

DUBLIN (L) VORTAC 113.1  DBN  Chan 78  N32°33.81´  W82°49.80´  133°  17.2 NM to fld. 306/5W.

VOR portion unusable:
215°–285° byd 10 NM blo 3,500´
001°–139° byd 33 NM
001°–139° blo 5,000´

SOUTHWEST GEORGIA RGNL (See ALBANY on page 177)

SPENCE (See MOULTRE on page 223)
STATESBORO–BULLOCH CO  (TBR)(KTBR)  3 NE  UTC–5(–4DT)  N32°28.97’’ W81°44.22’’  ATLANTA
187  B  NOTAM FILE TBR
RWY 14–32:  H6000X100 (ASPH)  S–27, D–40  HIRL.  0.4% up NW
RWY 14:  PAPI(P2L)—GA 4.0º TCH 42’.  Trees.
RWY 32:  MALS R.  PAPI(P2L)—GA 3.0º TCH 47’.  Thld displaced 299’.  Road.
RWY 06–24:  H4382X100 (ASPH)
RWY 24:  Trees.
SERVICE:  S4  FUEL  100LL, JET A+  LGT
AIRPORT MANAGER:  912-764-9083
COMMUNICATIONS:  CTAF/UNICOM 122.725
RADIO AIDS TO NAVIGATION:  NOTAM FILE SAV.
SAVANNAH  (H) VORTACW 115.95  SAV  Chan 106(Y) N32°08.78’’ W81°11.95’’ 313º 34.0 NM to fld. 22/6W.
BULLO NDB  (MHW/LOM) 407  BZ  N32°24.92’’ W81°39.84’’ 322º 5.5 NM to fld. 143/5W.
ILS 111.5  I–BZQ  Rwy 32.  Class IE.  LOM BULLO NDB.

SWAINSBORO
EAST GEORGIA RGNL  (SBO)(KSBO)  2 NW  UTC–5(–4DT)  N32°36.55’’ W82°22.20’’  ATLANTA
327  B  NOTAM FILE MCN
RWY 14–32:  H6021X100 (ASPH)  S–45, D–65, 2S–83, 2D–120  HIRL
RWY 14:  PAPI(P4L)—GA 3.0º TCH 45’.
RWY 32:  Bldg.
SERVICE:  S4  FUEL  100LL, JET A+  LGT
AIRPORT MANAGER:  478-237-5882
WEATHER DATA SOURCES:  AWOS–3 133.375 (478) 237–8437.
COMMUNICATIONS:  CTAF/UNICOM 122.975
ATLANTA CENTER APP/DEP CON 127.95
CLEARANCE DELIVERY PHONE:  For CD ctc Atlanta ARTCC at 770-210-7692.
RADIO AIDS TO NAVIGATION:  NOTAM FILE MCN.
DUBLIN  (L) VORTAC 113.1  DBN  Chan 78  N32°33.81’’ W82°49.80’’ 088º 23.5 NM to fld. 306/5W.
VOR portion unusable:
215º–285º byd 10 NM blo 3,000’
001º–139º byd 33 NM
001º–139º blo 5,000’
EMANUEL COUNTY NDB  (MHW) 309 EEX  N32°39.99’’ W82°27.16’’ 135º 5.4 NM to fld. 258/6W.

SWINTON SMITH FLD AT REIDSVILLE MUNI  (See REIDSVILLE on page 226)
SYLVANIA

PLANTATION AIRPARK (JYL/KJYL) 7 S UTC–5(–4DT) N32º38.73´ W81º35.80´

190  B  NOTAM FILE MCN
RWY 05–23: H5501X100 (ASPH) S–20 MIRL 0.4% up NE
RWY 05: PAPI(P2L)–GA 3.0º TCH 33´. Trees. Rgt tfc.
RWY 23: PAPI(P2L)–GA 3.0º TCH 31 ´.
RWY 15–33: H7376X75 (ASPH)
RWY 15: Rgt tfc.

SERVICE: G4 FUEL 100LL LGT PAPI Rwy 05 and 23—CTAF. MIRL Rwy 05–23 preset low intst dusk–0600Z‡, to incr intst and ACTVT after 0600Z‡—CTAF.


AIRPORT MANAGER: 912-857-3220

WEATHER DATA SOURCES: AWOS–3 118.875 (912) 857–9000.
COMMUNICATIONS: CTAF/UNICOM 122.8

® JAX CENTER APP/DEP CON 132.925

CLEARANCE DELIVERY PHONE: For CD ctc Jacksonville ARTCC at 904-845-1592.

RADIO AIDS TO NAVIGATION: NOTAM FILE SAV.
SAVANNAH (H) VORTACW 115.95 SAV Chan 106(Y) N32º08.78´ W81º11.95´ 332º 36.1 NM to fld. 22/6W.

DME portion unusable:
085º–100º byd 39 NM blo 3,000´
126º–132º byd 33 NM blo 3,000´

TACAN AZIMUTH unusable:
248º–251º byd 31 NM blo 3,000´

TACAN AZIMUTH & DME portion unusable:
342º–343º byd 30 NM

VOR unusable:
042º–047º

SYLVANIA NDB (MHW) 245 JYL N32º38.95´ W81º35.66´ at fld. 178/7W. NOTAM FILE MCN.

---

SYLVANIA

N32º38.95´ W81º35.66´ NOTAM FILE MCN.

NDB (MHW) 245 JYL at Plantation Airpark. 178/7W.

---

SYLVESTER (SYV/KSYV) 3 NW UTC–5(–4DT) N31º33.43´ W83º53.64´

403  B  NOTAM FILE MCN
RWY 01–19: H4325X75 (ASPH) S–26 MIRL
RWY 01: PAPI(P2L)–GA 3.0º TCH 41 ´.
RWY 19: PAPI(P2L)–GA 3.0º TCH 47 ´. Trees.

SERVICE: LGT ACTIVATE MIRL Rwy 01–19; PAPI Rwy 01 and Rwy 19—CTAF.

AIRPORT REMARKS: Unattended. Deer on and invof arpt.

AIRPORT MANAGER: 229-776-8505

COMMUNICATIONS: CTAF/UNICOM 122.8

® JAX CENTER APP/DEP CON 125.75

CLEARANCE DELIVERY PHONE: For CD ctc Jacksonville ARTCC at 904-845-1592.

RADIO AIDS TO NAVIGATION: NOTAM FILE ABY.
PECAN (L) VOR/DME 116.1 PDZ Chan 108 N31º39.31´ W84º17.59´ 108º 21.3 NM to fld. 292/2W.

DME unusable:
220º–360º byd 30 NM blo 3,000´

---

TELFAIR–WHEELER (See MC RAE on page 218)
THOMASTON–UPSON CO  (OPN)(KOPN)  S–20, D–50  MIRL
Rwy 12: PAPI(P2L)—GA 3.5º TCH 32’, Thld dispcl 648’. Road.
Rwy 30: MALS. PAPI(P2L)—GA 3.0º TCH 27’, Thld dispcl 699’.

RUNWAY DECLARED DISTANCE INFORMATION
Rwy 12: TORA–6350 TODA–6350 ASDA–6173 LDA–5525
Rwy 30: TORA–6350 TODA–6350 ASDA–5662 LDA–4962

SERVICE: Fuels 100LL, JET A+ LGT
CTAF. MIRL Rwy 12–30 preset med ints dusk–0500Z‡ after 0500Z‡ ACTIVATE—CTAF.


AIRPORT MANAGER: 706-647-4500

WEATHER DATA SOURCES: AWOS–3 133.975 (706) 646–4123.

COMMUNICATIONS: CTAF/UNICOM 122.8

CONTINUED ON NEXT PAGE
RADIO AIDS TO NAVIGATION: NOTAM FILE GNV.

GREENVILLE (L) VORTAC 109.0 GEF Chan 27 N30°33.08’ W83°46.99’ 345° 21.6 NM to fld. 220/1E.

VOR unusable:
360°–013° blo 5,000’
181°–359°

PATON NDB (MHW) 245 GTP N30°57.45’ W83°49.60’ 225° 4.4 NM to fld. 243/5W. NOTAM FILE MCN.

ILS/DME 110.1 I–TVI Chan 38 Rwy 22. Class IT. Glideslope unusable blo 600’, LOC unusable wi 1.3 NM abv 1,254’.

THOMSON–MCDUFFIE CO (HQU) (KHQU) 4 N UTC–5(–4DT) N33°31.78’ W82°31.02’ 501 B NOTAM FILE MCN

RWY 10–28: H5514X100 (ASPH) S–30, D–50, 2D–87 HIRL
1.0% up E


RUNWAY DECLARED DISTANCE INFORMATION

RWY 10: TORA–5514 TODA–5514 ASDA–5514 LDA–5215


SERVICE:

FUEL 100LL, JET A

OX 1, 2, 3, 4

LGT ACTIVATE HIRL

RWY 10–28, PAPI Rwy 10 and Rwy 28—CTAF.

AIRPORT REMARKS: Attended 1300–2200Z‡. Deer on rwy at ngt.

AIRPORT MANAGER: 706-595-1781

WEATHER DATA SOURCES: AWOS–3 120.625 (706) 597–9801.

COMMUNICATIONS: CTAF/UNICOM 122.8

@ AUGUSTA APP/DEP CON 126.8 (1145–0400Z‡)

@ ATLANTA CENTER APP/DEP CON 128.1 (0400–1145Z‡)

CLEARANCE DELIVERY PHONE: For CD ctc Augusta Apch at 706-771-1777, when Apch clsd ctc Atlanta ARTCC at 770-210-7692.

RADIO AIDS TO NAVIGATION: NOTAM FILE AND.

COLLIERS (H) VORTAC 113.9 IRQ Chan 86 N33°42.44’ W82°09.72’ 243° 20.7 NM to fld. 420/4W.

CEDAR NDB (MHW) 341 AA N33°32.00’ W82°36.86’ 096° 4.9 NM to fld. 515/4W. NOTAM FILE MCN.

NDB unusable:
Byd 15 NM

ILS 110.75 I–AAQ Rwy 10. Class IA. LOM CEDAR NDB. LOC unusable byd 29º left and 30º r.

TIFT MYERS (T) VORW 112.5 IFM at Henry Tift Myers. 351/1W. SHUTDOWN.

VOR unusable:
301°–324°

RCO 122.35 (MACON RADIO)

SE, 17 JUN 2021 to 12 AUG 2021
HENRY TIFF MYERS (TMA)(KTMA) 2 SE UTC–5(–4DT) N31°25.77’ W83°29.35’

355 B NOTAM FILE MCN

RWY 16–34: H6506X100 (ASPH) S–42, D–60, 2D–106 HIRL

RWY 16: PAPI(P4L)—GA 3.0º TCH 45’. Pole.

RWY 34: MALSR. PAPI(P4L)—GA 3.0º TCH 43’.

RWY 10–28: H3807X75 (ASPH) S–30, D–45, 2D–75 0.3% up W

RWY 10: Trees.

SERVICE: S4 FUEL 100LL, JET A+ LGT


AIRPORT MANAGER: 229-382-2545

WEATHER DATA SOURCES: AWOS–3PT 118.525 (229) 386–8937.

COMMUNICATIONS: CTAF/UNICOM 122.7

© VALDOSTA APP/DEP CON 126.6 (east of VAD R–360 — R–180 radials) 132.375 (west of VAD R–360 radial) (Opr 1300–0600Z‡ Mon–Thu, 1300–0300Z‡ Fri, 1400–2200Z‡ Sat, Sun and hol) other times ctc

© JAX CENTER APP/DEP CON 133.7

RADIO AIDS TO NAVIGATION:

PECAN (L) VORW/DME 116.1 PZD Chan 108 N31°39.31’ W84°17.59’ 110º 43.4 NM to fld. 292/2W.

DME unusable:

220º–360º byd 30 NM blo 3,000’

TIFT MYERS (T) VOR 112.5 IFM N31°25.72’ W83°29.33’ at fld. 355/1W. NOTAM FILE MCN. SHUTDOWN.

VOR unusable:

301º–324º

ILS/DME

109.7 I–TMA Chan 34 Rwy 34. Class IB. Unmonitored.

TOCCOA RG LETOURNEAU FLD (TOC)(KTOC) 2 NE UTC–5(–4DT) N34°35.57’ W83°17.78’

996 B NOTAM FILE MCN

RWY 03–21: H5068X100 (ASPH) S–30 MIRL 0.5% up SW

RWY 03: REIL. PAPI(P2L)—GA 3.25º TCH 32’.

RWY 21: REIL. PAPI(P2L)—GA 3.0º TCH 33’. Trees.

RWY 09–27: H2951X50 (ASPH) S–20 0.8% up W

RWY 27: Trees.

SERVICE: S4 FUEL 100LL, JET A+ LGT

AIRPORT REMARKS: Attended Mon–Sat 1400–2300Z‡, Sun 1700–2300Z‡. Deer on or inv of arpt. High ground starting 170’ from RCL east and west of apch end Rwy 21 and dep Rwy 03.

AIRPORT MANAGER: 706-886-5632

WEATHER DATA SOURCES: AWOS–3 119.625 (706) 297–7473.

COMMUNICATIONS: CTAF/UNICOM 122.8

© ATLANTA CENTER APP/DEP CON 134.8

CLEARANCE DELIVERY PHONE: For CD ctc Atlanta ARTCC at 770-210-7692.

RADIO AIDS TO NAVIGATION:

FOOTHILLS (H) VORW/DME 113.4 ODF Chan 81 N34°41.75’ W83°17.86’ 179º 6.2 NM to fld. 1700/0E.

VOR unusable:

075º–085º byd 28 NM blo 5,300’

199º–213º byd 15 NM blo 7,800’

280º–295º byd 25 NM blo 11,000’

301º–311º byd 20 NM blo 11,000’

DME unusable:

324º–348º blo 9,000’

TOM B DAVID FLD (See CALHOUN on page 193)

TREUTLEN CO (See SOPERTON on page 231)

TURNER CO (See ASHBURN on page 179)
VALDOSTA RGNL  (VLD)(KVLD)  3 S  UTC–S–(4–DT)  N30°46.88’ W83°16.57’
203  B  Class I, ARFF Index A  NOTAM FILE VLD  MON Airport
RWY 17: REIL. PAPI(P4L)—GA 3.0º TCH 50 ´. Trees.
RWY 35: MALSR. PAPI(P4L)—GA 3.0º TCH 52 ´. Trees.
RWY 04–22: H5598X100  (ASPH–GRVD)  S–24, D–95  PCN 7 F/B/Y/U  MIRL
RWY 04: REIL. PAPI(P4L)—GA 3.25º TCH 52 ´. Trees.
RWY 13–31: H3636X75  (ASPH)  S–24, D–155  PCN 2 F/B/Z/U  MIRL
RWY 13: Trees.
RWY 31: Trees.
SERVICE: S4  FUEL  100LL, JET A1+  LGT When ATCT clsd CTAVT
MALSR Rwy 35; REIL Rwy 17; PAPI Rwy 17 and 35; HIRL Rwy 17–35—CTAF. REIL Rwy 04–22; PAPI Rwy 04 and 22; MIRL Rwy 04–22 and Rwy 13–31 unavbl when ATCT clsd.
Rwy 04–22 has 10 ´ paved shoulders with vegetation. Rwy 13–31 has 37.5 ´ paved shoulders. Rwy 13–31 clsd to air carrier. Csl to unscheduled air carrier ops with more than 30 pax seats exc 24 hr PPR call arpt mgr 229–333–1833. Rwy 13–31 not avbl for sked acr opns with more than 9 psgr seats or unsked acr at least 31 psgr seats. Rwy 13–31 NW 860 ´ not visible from the twr due to trees. Pilots must supply own tied down ropes.
AIRPORT MANAGER: 229-333-1833
WEATHER DATA SOURCES: ASOS 126.225 (229) 245–8746.
COMMUNICATIONS: CTAF 120.9  UNICOM 122.95
RCO 122.1R  114.8T  122.2 (MACON RADIO)
® APP/DEP CON 126.6 (Oper 1300–0600Z‡ Mon–Thu, 1300–0300Z‡ Fri, 1400–2200Z‡ Sat, Sun and hol) other times ctc ® JAX CENTER APP/DEP CON 133.7
TOWER 120.9 (1200–0300Z‡) GND CON 121.7
AIRSPACE: CLASS D svc 1200–0300Z‡; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE VLD.
(H) VOR/DME 114.8  OTK Chan 95  N30°46.83’ W83°16.78’ at fld. 199/2W.
ILS 110.9  I–VLD  Rwy 35. Class I. Unmonitored when ATCT clsd.

VIDALIA RGNL  (VDI)(KVDI)  3 SE  UTC–S–(4–DT)  N32°11.56’ W82°22.27’
274  B  NOTAM FILE VDI
RWY 07–25: H6002X100  (CONC)  S–30, D–48, 2D–85  HIRL
RWY 07: REIL. PAPI(P4L)—GA 3.0º TCH 41 ´. Trees.
RWY 25: MALSR. REIL. PAPI(P4L)—GA 3.0º TCH 48 ´.
RWY 14–32: H5002X75  (CONC)  S–30, D–48, 2D–85
RWY 14: Trees.
RWY 32: Trees.
AIRPORT REMARKS: Attended 1300–2300Z‡. Fuel avbl 24 hrs with credit card.
AIRPORT MANAGER: 912-537-3979
WEATHER DATA SOURCES: AWOS–3 119.925 (912) 538–0219.
COMMUNICATIONS: CTAF/UNICOM 122.8
® JAX CENTER APP/DEP CON 127.575
CLEARANCE DELIVERY PHONE: For CD ctc Jacksonville ARTCC at 904-845-1592.
RADIO AIDS TO NAVIGATION: NOTAM FILE VDI.
(D) VOR/DME 114.8  OTK Chan 95  N30°46.83’ W83°16.78’ at fld. 199/2W.
ILS 110.9  I–VDI  Rwy 25. Class I. Unmonitored when ATCT clsd.
VIENNA  N32°12.81’ W83°29.84’  NOTAM FILE MCN.
(L) VORTAC 116.5  VNA Chan 112  035° 5.2 NM to Hawkinsville–Pulaski Co. 300/1E.
RCO 122.1R 122.4 116.5T (MACON RADIO)

W H ‘BUD’ BARRON (See DUBLIN on page 203)

WARM SPRINGS
ROOSEVELT MEML  (5A9)  3 N UTC–5(–4DT)  N32°56.31’ W84°41.79’
882  B  NOTAM FILE MCN
RWY 18–36:  H5004X75 (ASPH)  S–28  MIRL  0.6% up S
RWY 18:  Trees.
RWY 36:  Trees.
SERVICE:  FUEL  100LL  LGT ACTVT MIRL Rwy 18–36—CTAF.
AIRPORT REMARKS:  Unattended.  Rwy 18 trees 125’ left of cntrln extd.  Rwy 36 trees 125’ left of cntrln extd.
AIRPORT MANAGER:  706-402-5007
COMMUNICATIONS:  CTAF  122.9
CLEARANCE DELIVERY PHONE:  For CD ctc Atlanta Apch at 678-364-6132, when Apch clsd ctc Atlanta ARTCC at 770-210-7692.
RADIO AIDS TO NAVIGATION:

WASHINGTON–WILKES CO  (IIY)(KIIY)  4 NW UTC–5(–4DT)  N33°46.77’ W82°48.95’
646  B  NOTAM FILE IIY
RWY 13–31:  H4020X72 (ASPH)  S–30  MIRL  0.3% up NW
RWY 13:  PAPI(P2L)—GA 3.0º TCH 30’.  Pole.
RWY 31:  PAPI(P2L)—GA 3.0º TCH 32’.  Pole.
SERVICE:  F4  FUEL  100LL, JET A, A+  LGT ACTIVATE MIRL Rwy 13–31, PAPI Rwy 13 and Rwy 31—CTAF.
AIRPORT REMARKS:  Attended Mon–Fri 1300–2200Z‡.  Areas byd white rwy end stripes designated non–movement areas.
AIRPORT MANAGER:  706-678-2662
WEATHER DATA SOURCES:  AWOS–3  118.375 (706) 678–3647.
COMMUNICATIONS:  CTAF/UNICOM  122.7
WASHINGTON CENTER APP/DEP CON 128.1 (0400–1145Z‡)
CLEARANCE DELIVERY PHONE:  For CD ctc Augusta Apch at 706-771-1777, when Apch clsd ctc Atlanta ARTCC at 770-210-7692.
RADIO AIDS TO NAVIGATION:

ATLANTA L–18J

SE, 17 JUN 2021 to 12 AUG 2021
WAYCROSS–WARE CO
(AYS)(KAYS) 3 NW UTC–5(–4DT) N31°14.90´ W82°23.72´

141 B NOTAM FILE AYS

RWY 01–19: H5992X100 (ASPH) S–45, D–70, 2S–88 HIRL
RWY 01: PAPI(P2L)—GA 3.0º TCH 33º. Trees.
RWY 19: MALSR. REIL. PAPI(P2L)—GA 3.0º TCH 45º.
RWY 05–23: H5044X100 (ASPH) S–18
RWY 05: Trees.
RWY 23: Trees.
RWY 13–31: H5544X75 (ASPH) S–18
RWY 31: Trees.

SERVICE: FUEL 100LL, JET A+ LGT Dusk–0300Z‡, after 0300Z‡.


AIRPORT MANAGER: 912-287-4400


COMMUNICATIONS: CTAF/UNICOM 122.8
RCO 122.1R 110.2T (MACON RADIO)

CLEARANCE DELIVERY PHONE: For CD ctc Jacksonville ARTCC at 904-845-1592.

AIRSPACE: CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE AYS.

(L) VOR TAC 110.2 AYS Chan 39 N31°16.17´ W82º33.39´ 099º 8.4 NM to fld. 155/0E.

DME unusable: 210º–260º byd 35 NM blo 2,000´

WIKEt NDB (LOMW) 219 AY N31°19.55´ W82º23.87´ 183º 4.6 NM to fld. 108/5W.

ILS 108.3 I–AYS Rwy 19. Class IA. LOM WIKEt NDB.

WAYNESBORO
BURKE CO (BXG)(KBXG) 3 S UTC–5(–4DT) N33°02.45´ W82º00.26´

309 B NOTAM FILE MCN

RWY 08–26: H5003X75 (ASPH) S–20 MIRL 0.4% up E
RWY 08: PAPI(P2L)—GA 3.0º TCH 40 ´. Trees.
RWY 26: PAPI(P2R)—GA 3.0º TCH 40 ´. Thld dsplcd 100´. Road.

SERVICE: LGT ACTVT PAPI Rwy 08 and 26; MIRL Rwy 08–26—CTAF.

AIRPORT REMARKS: Unattended. Deer on and invof arpt. VFR ops only.

AIRPORT MANAGER: 706-554-2324

COMMUNICATIONS: CTAF 122.9

(R) AUGUSTA APP/DEP CON 126.8 (1145–0400Z‡)
(R) AUGUSTA APP/DEP CON 128.1 (0400–1145Z‡)

CLEARANCE DELIVERY PHONE: For CD ctc Augusta Apch at 706-771-1777, when Apch clsd ctc Atlanta ARTCC 770-210-7692.

RADIO AIDS TO NAVIGATION: NOTAM FILE AND.

COLLIERS (H) VOR TAC 113.9 IRQ Chan 86 N33°42.44´ W82º09.72´ 173º 40.7 NM to fld. 420/4W.

WEST GEORGIA RGNL – O V GRAY FLD (See CARROLLTON on page 195)

WIKEt N31°19.55´ W82º23.87´ NOTAM FILE AYS.

NDB (LOMW) 219 AY 183º 4.6 NM to Waycross–Ware Co. 108/5W.
WILLIAMSON

PEACH STATE AERODROME (GA2) 1 W UTC–(−4DT) N33°11.01′ W84°22.30′

ATLANTA

926 NOTAM FILE MCN

RWY 13–31: 2400X100 (TURF)


RWY 31: Trees.

SERVICE: S3 FUEL 100LL


AIRPORT MANAGER: 405-406-6313

COMMUNICATIONS: CTAF/UNICOM

CLEARANCE DELIVERY PHONE: For CD ctc Atlanta Apch at 678-364-6131.

WILLIS

N30°58.34′ W84°31.50′ NOTAM FILE MCN.

JACKSONVILLE

NDB (MHW) 359 LYZ 274° 5.8 NM to Decatur Co Industrial Air Park. 146/4W.

WINDER

BARROW CO (WDR)(KWDR) P (ARNG) 3 E UTC–(−4DT) N33°58.96′ W83°40.03′

ATLANTA

934 B NOTAM FILE WDR

RWY 13–31: H5202X100 (ASPH) S–20 HIRL 0.5% up NW

RWY 13: PAPI(P4L)—GA 3.0º TCH 30′. Trees.

RWY 31: MALSR. REIL. PAPI(P4L)—GA 3.0º TCH 45′. Thld dspclcd 602′. Railroad.

RWY 05–23: H3607X100 (ASPH) S–20 MIRL 0.5% up SW

RWY 05: PAPI(P2L)—GA 3.0º TCH 22′. Trees.

RWY 23: PAPI(P2L)—GA 3.0º TCH 40′. Trees.

RUNWAY DECLARED DISTANCE INFORMATION


RWY 31: TORA–5202 TODA–5202 ASDA–5202 LDA–4600

SERVICE: S4 FUEL 100LL, JET A+ LTG HIRL Rwy 13–31 preset on low ints, to incr ints and ACTIVATE MALSR Rwy 31, PAPI Rwy 05, Rwy 23, Rwy 13 and Rwy 31, MIRL Rwy 05–23, and twy lgts—CTAF.


AIRPORT REMARKS: Attended Mon–Fri 1400–2300Z‡, Sat 1400–2200Z‡, Sun 1600–2200Z‡. Deer on and invof arpt. Max climb, turn out earlier if possible to minimize noise over residential areas.

AIRPORT MANAGER: 770-307-3013


COMMUNICATIONS: CTAF/UNICOM


CLEARANCE DELIVERY PHONE: For CD ctc Atlanta Apch at 678-346-6131, when Apch clsd ctc Atlanta ARTCC at 770-210-7696.

RADIO AIDS TO NAVIGATION: NOTAM FILE AHN.

ATHENS (L) VOR/DME 109.6 AHN Chan 33 N33°56.86′ W83°19.49′ 277° 17.2 NM to fld. 793/0E.

VOR unusable:

030°–045° byd 23NM

080°–105° byd 25NM

NDB (MHW) 404 BMW N33°56.12′ W83°35.37′ 311° 4.8 NM to fld. 799/5W. NOTAM FILE WDR. NDB unmonitored hols & daily 0100–1300Z‡.

NDB unusable:

Byd 15 NM

ILS/DME 111.5 1-IDR Chan 52 Rwy 31.

COMM/NAV/WEATHER REMARKS: Ctc NG Ops 240.4.
WRENS MEML  (65J)  1 N UTC–5(–4DT)  N33º13.37´ W82º23.07´
450 B  NOTAM FILE MCN
RWY 11–29: H3000X50 (ASPH)  S–20  MIRL
RWY 11:  Ground.
RWY 29:  Road.
AIRPORT REMARKS:  Unattended.
AIRPORT MANAGER:  706-547-3000
COMMUNICATIONS:  CTAF/UNICOM 122.7
CLEARANCE DELIVERY PHONE:  For Cd ctc Augusta Apch at 706-771-1777, when Apch clsd ctc Atlanta ARTCC at 770-210-7692.
RADIO AIDS TO NAVIGATION:  NOTAM FILE AND.

WRIGHT AAF (FORT STEWART)/MIDCOAST RGNL  (LHW)(KLHW) MIL/CIV A UTC–5(–4DT)  N31º53.27´ W81º33.76´
47 B  TPA—See Remarks  NOTAM FILE LHW
RWY 06L–24R: H6500X100 (ASPH)  PCN 46 F/A/W/T  HIRL
RWY 06L:  PAPI(P4L)—GA 3.0º TCH 48´. Rgt tfc.
RWY 15L–33R: H5001X100 (ASPH)  PCN 15 F/A/W/T  HIRL
RWY 33R:  PAPI(P4L)—GA 3.0º TCH 65´.
RWY 06R–24L: H2610X100 (ASPH)
RWY 15R–33L: H2520X100 (ASPH)  0.3% up NW
SERVICE:  FUEL 100LL, JET A+
LGT When twr and MARNE RADIO both clsd, ACTIVATE PAPI Rwy 06L and Rwy 33R; HIRL Rwy 06L–24R and Rwy 15L–33R; Twa A, B, C and F—CTAF. MILITARY—FUEL J8 (Mil) 100LL, A; J8 (Avbl 1300–0600Z Mon–Fri, exc hol, OT 24 hr PPR. Tran fuel PPR, ctc FBO C912–877–4364/4359.)
NOISE:  NS ABTMT:  No ovft of cantonment area or city of Hinesville below 1000 ft AGL.
MILITARY REMARKS:  Opr Mon–Fri 1230–0400Z‡ exc hol. Twr will open for JOSAC missions. DSN 435–3103. When Base OPS clsd, ctc Hunter Base Ops OPS DSN 729–5110. See FLIP AP/1 Fit Haz and Supplementary Arpt mkn. RSTD All Mil PPR and Mil tran acct ctc Base OPS DSN 475–3066/65, C912–435–3066/65. Rotary wing acct pilots planning to conduct opr within R3005 must receive a range briefing prior to any opr. Briefing shall be accomplished at least 4 hrs prior to fit on the reservation. Aviators briefed in the last 6 months may receive a supplemental update briefing. Ctc, Hunter AAF OPS DSN 729–2523/6207, Mon–Fri 1200–0100Z‡. Twa E non–movement areas clsd to fixed wing, rotary wing use with prior apvl.
CAUTION Unmanned acft activity in Class D. Extv rotary wing tmg min lgt SS–SR. R3005 1.4 NM NW of afld. Deer and pig haz. MISC Ctc twr prior to entering Class D airspace. Opr hrs may vary with local flying schedule. Full wx svc effective 1100–0400Z Mon–Fri, ctc wknd and Federal hol, other time remote briefing from 26 OWS Barksdale AFB, LA, DSN 331–2651–2651/2/3. Our periods of augment ATC will assist in cooperative wx watch by notifying wx of unreported cond. Augmentation mode, prevailing sfc visibility may not be represented of entire afld due to bldg obst and lack of visibility. Mark byd 1.5 SM. KLHW fcst DSN 475–3147/3187, C912–435–3147/3187. Primary wx sensors in use AN/FMQ–19 lctd 1000´ south of midfld Rwy 06L. Automated full time and augment as rqr. Moorining/tie–down straps not avbl.  
AIRPORT MANAGER:  (912) 435-3130
COMMUNICATIONS:  CTAF 126.25 ATIS 118.475 (1230–0400Z‡, exc hol) PTD 140.55 372.125
MARNE RADIO 41.3 127.5 279.625 (Opr 1230Z‡ Mon–0400Z‡ Sat, Sun 1230–0400Z‡, exc hol.)
SAVANNAH APP/DEP CON 120.4 353.775(110°–269°) (1100–0500Z)
JAX CENTER APP/DEP CON 132.925 363.2 (0500–1100Z‡)
TOWER 126.25 269.275 (1230–0400Z‡ Mon–Fri, exc hol)
GND CON 121.7 273.575
PMRW METRO 252.025 (Full svc 1230–0400Z‡, exc hol)
BASE OPS 140.55 372.125 (Opr 1230–0400Z‡, exc hol) FLT FLW 41.3 127.35 279.625
AIRSPACE:  CLASS D svc 1230–0400Z‡ Mon–Fri, exc hol; other times CLASS G.

CONTINUED ON NEXT PAGE
RADIO AIDS TO NAVIGATION: NOTAM FILE SVN.

HUNTER (T) VOR/DME 111.6 SVN Chan 53 N32°00.72' W81°08.45' 253° 22.8 NM to fld. 36/2W.

DME portion unusable:
195°–200°
201°–225° blo 1,800'
VOR unusable:
046°–099°
Byd 15 NM blo 4,000'

MC INTOSH NDB (MHW) 263 MOQ N31°49.87' W81°30.61' 326° 4.3 NM to fld. 20/4W. NOTAM FILE MCN.

NDB unusable:
020°–060° byd 15 NM

COMM/NAV/WEATHER REMARKS: Radar see Terminal FLIP for Radar Minima. When twr clsd monitor CTAF 126.25 alternate 269.275.
<table>
<thead>
<tr>
<th>Airport</th>
<th>Location</th>
<th>Service Note</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ST LOUIS</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>AIRBE</strong></td>
<td>N36º44.22’ W87º24.83’</td>
<td>NOTAM FILE HOP, NDB (HW/LOM) 273, FK, 225° 5.4 NM to Campbell AAF (Fort Campbell), 593/1W, NDB unmonitored between 0400–1400Z‡.</td>
</tr>
<tr>
<td><strong>ASHLAND RGNL</strong></td>
<td>(DWU)/(KDWI) 6 NW UTC–5(–4DT)</td>
<td>N38º33.27’ W82º58.70’ PCN 15 F/A/X/T MIRL PCN 15 F/A/X/T MIRL RWY 10–28; RWY 10: PCN 15 F/A/X/T MIRL RWY 15: PCN 15 F/A/X/T MIRL RWY 28: PCN 15 F/A/X/T MIRL SERVICE: S2, FUEL 100LL, JET A+ LGT ACTIVATE REIL Rwy 10 and Rwy 28; PAPI Rwy 15 and Rwy 28; MIRL Rwy 10–28—CTAF. AIRPORT REMARKS: Attended 1300–2300Z‡. Birds on and inv of arpt. Radio twr located 10,560´ from Rwy 28 end. AIRPORT MANAGER: (606) 858-2849 WEATHER DATA SOURCES: AWOS–3PT 132.425 (606) 836–2682. COMMUNICATIONS: CTAF/UNICOM 122.8 R HUNTINGTON APP/DEP CON 128.4 CLNC DEL 121.7 CLEARANCE DELIVERY PHONE: For CD ctc Indianapolis ARTCC at 317-247-2411. AIRSPACE: TRSA svc ctc APP CON RADIO AIDS TO NAVIGATION: NOTAM FILE LOU. YRK (L) VOR/DME 112.8 YRK Chan 75 N38º38.65’ W82º58.70’ 120º 12.5 NM to fld, 1040/5W.</td>
</tr>
<tr>
<td><strong>BARDSTOWN</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>BARKLEY RGNL</strong></td>
<td>(See PADUCAH on page 270)</td>
<td></td>
</tr>
<tr>
<td><strong>BIG SANDY RGNL</strong></td>
<td>(See PRESTONSBURG on page 272)</td>
<td></td>
</tr>
<tr>
<td><strong>BLUE GRASS</strong></td>
<td>(See LEXINGTON on page 261)</td>
<td></td>
</tr>
</tbody>
</table>
BOWLING GREEN–WARREN CO RGNL (BWG)(KBWG)  2 SE  UTC–6(–5DT)  N36°57.87’  W86°25.18’

547  B  ARFF Index—See Remarks  NOTAM FILE BWG

RWY 03–21: H6501X150 (ASPH)  S–120, D–221, 2D–358
PCN 63 F/C/X/T  HIRL  0.4% up SW
RWY 03: REIL. PAPI(P4L)—GA 3.0º TCH 44’.
RWY 21: REIL. PAPI(P4L)—GA 3.0º TCH 30’.
RWY 12–30: H3956X150 (ASPH)  S–25.5, D–40 PCN 9  F/C/X/T  MIRL
RWY 30: Thld dsplcd 349’.

SERVICE: S4  FUEL  100LL, JET A  LGT ACTIVATE REIL Rwy 03 and Rwy 21; HIRL Rwy 03–21—CTAF.

AIRPORT REMARKS: Attended continuously. Birds on and inf of arpt. Class IV, ARFF Index A. 24 hr PPR for acft ops with more than 30 pax seats—amgr. Rwy 12–30 not avbl for sked acr ops more than 9 pax seats or unsked acr at least 31 pax seats.

AIRPORT MANAGER: 270-842-1101

WEATHER DATA SOURCES: ASOS 127.825 (270) 843–8136.

COMMUNICATIONS: CTAF/UNICOM 123.0
RCO 122.4 (LOUISVILLE RADIO)

MEMPHIS CENTER APP/DEP CON 133.85

CLEARANCE DELIVERY PHONE: For cd if una to ctc on FSS freq, ctc Memphis ARTCC at 901-368-8453/8449.

AIRSPACE: CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE BWG.

NOORA NDB (LONW) 236  BW  N36°52.80’ W86°28.90’  034º 5.9 NM to fld. 613/4W.
(H) DME 117.9  BWG Chan 126  N36°55.72’ W86°26.61’  028º 2.4 NM to fld. 568/0E.

DME unusable:
001º–040º byd 10 NM bio 18,000’
041º–100º byd 10 NM bio 5,000’
101º–180º byd 10 NM bio 11,000’
181º–220º byd 10 NM
221º–240º byd 10 NM bio 10,000’
241º–255º byd 10 NM
256º–360º byd 10 NM bio 11,000’

ILS 108.75 I–BWG Rwy 03.  Class IB.  LOM NOORA NDB. Glideslope unusable byd 6º either side of LOC course.

COMM/NAV/WEATHER REMARKS: To CNL IFR ctc Louisville FSS on 122.2.

BOWLING GREEN  N36°55.72’ W86°26.61’ NOTAM FILE BWG.

(H) DME 117.9  BWG Chan 126  028º 2.4 NM to Bowling Green–Warren Co Rgnl. 568/0E.

DME unusable:
001º–040º byd 10 NM bio 18,000’
041º–100º byd 10 NM bio 5,000’
101º–180º byd 10 NM bio 11,000’
181º–220º byd 10 NM
221º–240º byd 10 NM bio 10,000’
241º–255º byd 10 NM
256º–360º byd 10 NM bio 11,000’

RCO 122.4 (LOUISVILLE RADIO)

BOWMAN FLD (See LOUISVILLE on page 263)

BRECKINRIDGE CO (See HARDINSBURG on page 255)

BRIDL N38°07.47’ W84°30.42’ NOTAM FILE LEX.
NDB (LONW) 340º GN  226º 7.1 NM to Blue Grass. 912/4W.

ST LOUIS
H–5E, 9A, L–16J
IAP

SE, 17 JUN 2021 to 12 AUG 2021
**CADIŽ**

**LAKE BARKLEY STATE PARK (1M9)**

4 SW UTC–6(–5DT) N36º49.07´ W87º54.45´

571 B NOTAM FILE LOU

RWY 02–20: H4800X75 (ASPH) S–30 MIRL 0.5% up N

RWY 02: REIL. PAPI(P2L)—GA 3.0º TCH 48’. Trees.

RWY 20: REIL. PAPI(P2L)—GA 3.0º TCH 41’. Trees.

**RUNWAY DECLARED DISTANCE INFORMATION**

RWY 02: TORA–4800 TODA–4800 ASDA–4700 LDA–4600

RWY 20: TORA–4800 TODA–4800 ASDA–4700 LDA–4600

**SERVICE:** LGT ACTIVATE REIL Rwy 02 and Rwy 20; PAPI Rwy 02 and Rwy 20; MIRL Rwy 02–20—CTAF.

**AIRPORT REMARKS:** Unattended. Deer and birds on and invaf arpt. Transportation to park lodge avbl 270–924–1131. Rwy 02–20 markings faded and algae covered.

**AIRPORT MANAGER:** 270-924-1131

**COMMUNICATIONS:** CTAF/UNICOM 123.0

**CLEARANCE DELIVERY PHONE:** For CD ctc Campbell Apch at 270-798-6441.

**RADIO AIDS TO NAVIGATION:** NOTAM FILE CKV.

**CLARKSVILLE (T) VORW/DME**

110.6 CKV Chan 43 N36º37.32´ W87º24.76´ 297º 26.6 NM to fld. 538/1W.

VOR portion unusable:

090º–110º byd 20 NM

---

**CALVERT CITY**

**KENTUCKY DAM STATE PARK (M34)**

3 SE UTC–6(–5DT) N37º00.59´ W88º17.96´

351 B NOTAM FILE LOU

RWY 10–28: H3996X100 (ASPH) S–12.5 MIRL

RWY 10: REIL. PAPI(P2L)—GA 4.0º TCH 34º.

RWY 28: REIL. PAPI(P2L)—GA 4.0º TCH 34º. Trees.

**SERVICE:** FUEL 100LL, JET A LGT ACTIVATE REIL Rwy 10 and Rwy 28, PAPI Rwy 10 and Rwy 28, MIRL Rwy 10–28—CTAF.


**AIRPORT MANAGER:** (270) 395-7138

**COMMUNICATIONS:** CTAF/UNICOM 123.0

**CLEARANCE DELIVERY PHONE:** For CD ctc Memphis ARTCC at 901-368-8453/8449.

**RADIO AIDS TO NAVIGATION:** NOTAM FILE PAH.

**CUNNINGHAM (L) VOR/DME**

13.1 CNG Chan 78 N37º00.52´ W88º50.21´ 087º 25.8 NM to fld. 485/3E.

VOR unusable:

320º–330º byd 30 NM blo 3,000´
CAMPBELL AAF (FORT CAMPBELL)  (HOP)(KHOP) A (AF)  2 NW UTC–6(–5DT)  N36º40.38´

571 B TPA—See Remarks AOE NOTAM FILE HOP Not insp.

RWY 05–23: H10926X150 (ASPH)  PCN 117F/A/W/T  HIRL
RWY 05: PAPI(P4L)—GA 3.0º TCH 59´. RVR–R
RWY 23: SSALR. PAPI(P4L)—GA 3.0º TCH 78´. RVR–T Rgt tfc.

RWY 05–18: 571 B TPA—GA 3.0º TCH 50´.

SERVICE: MILITARY—JASU 2(AM32A–95) 2(CA1) 3(CE14) 1(MC–2A) FUEL  A++

OIL O–123–128–148–156 SP

TRAAN ALERT

Tran alert svc avbl.

MILITARY REMARKS: See FLIP AP/1 Supplementary Arpt info. BACH helipad, apch hdg 155º, dep hdg 355º, ctc APP on 118.1.

RSTD VFR only. Ltd use by Air Ambulance avoid overflt of hospital, Wilson Theater, Garrison HQ, housing area, and schools.

Rapid VHF 122.8. No classified or COMSEC storage available at Base Ops. Twys A, C, D, E, G, H, L and M do not have paved shoulders. RSTD PPR civ actv. Tran actv call base ops on 130.65 or 230.1 to req fuel. Twp K rotary wing only north of Rwy 05–23. Twp F and Twp G rotary wing only west of Rwy 18–36. CAUTION R3701 and small arms range 1000 yard dep end Rwy 23. Twp lgt bwn twy feeder to Rwy 05 and Rwy 36 are NSTD (white), do not confuse with rwy lgt. Deer haz.


ST LOUIS

AIRPORT MANAGER: 270–798–7146/47

COMMUNICATIONS: SFA CTAF 122.95 ATIS 125.175 308.4 STD 130.65 142.9 230.1 (VIP arr ctc 30 min prior to ldg)

TOWER 120.9 278.8 GND CON 121.8 266.8 CLNC DEL 138.8

CAMPBELL APP CON 118.1 134.35X 269.525 307.025

CAMPBELL DEP CON 118.1 269.525

PMSV METRO 343.3 (Full svc dvr fcst hr. Poor reception from 200º–260º byd 55 NM)

EAGLE CON 285.7

CLEARANCE DELIVERY PHONE: For CD when una via freq ctc Campbell Apch at 270–798–6441.

AIRSPACE: CLASS D

RADIO AIDS TO NAVIGATION:

Screaming Eagle (L) TACAN Chan 96 (114.9) N36º39.56´ W87º30.67´ 050º 1.2 NM to fld. 543/1W.

TACAN AZIMUTH usable:

240º–250º byd 20 NM bno 3,000´

DME usable:

325º–360º byd 20 NM bno 3,500´

TACAN unmntd bwn 0400–1400Z.

Airbe NDB (HW/LOM) 273 FK N36º44.22´ W87º24.83´ 225º 5.4 NM to fld. 593/1W. NOTAM FILE HOP. NDB unmntd between 0400–1400Z.

ILS/DME 111.9 1-FKP Chan 56 Rwy 23. LOM AIRBE NDB.

ASR/Par 1200–0400Z. PAR unavbl 0400–1400Z.

COMM/NAV/WEATHER REMARKS: Radar see Terminal FLIP for Radar Minima.
CAMPBELLSVILLE
TAYLOR CO  (AAS)(KAAS)  2 NE  UTC–5(–4DT)  N37º21.50´ W85º18.57´
921  B  NOTAM FILE LOU
RWY 05–23: H5003X75 (ASPH)  S–37, D–49 PCN 14 F/D/X/T  MIRL
1.0% up NE
RWY 05: REIL. PAPI(P4L)—GA 3.5º TCH 48´. Trees.
SERVICE: S2  FUEL  100LL, JET A+  LGT  ACTVT REIL Rwy 05 and 23;
PAPI Rwy 05 and 23—CTAF; MIRL Rwy 05–23 preset on low intst; incr
intst—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1300–2200Z‡. Fuel avbl aft hr with
credit card. Svc aft hr—270–403–4135 or 270–469–0133.
AIRPORT MANAGER: 270-789-4182
COMMUNICATIONS: CTAF/UNICOM 122.7
INDIANAPOLIS CENTER APP/DEP CON 121.175
CLEARANCE DELIVERY PHONE: For CD ctc Indianapolis ARTCC at
317-247-2411.
RADIO AIDS TO NAVIGATION: NOTAM FILE LOU.
NEW HOPE  (L) VOR/DME 110.8 EWO Chan 45  N37º37.91´
W85º40.37´ 132º 24.0 NM to fld. 960/1E.

CAPITAL CITY  (See FRANKFORT on page 252)

CENTRAL CITY  N37º22.95´ W87º15.82´  NOTAM FILE LOU.
(L) DME 109.8 CCT  Chan 35  256º 6.6 NM to Madisonville Rgnl. 452/0W.

CENTRAL KENTUCKY RGNL  (See RICHMOND on page 273)

CINCINNATI/NORTHERN KENTUCKY INTL  (See COVINGTON on page 248)

COLUMBIA–ADAIR CO  (I96)  2 SW  UTC–6(–5DT)  N37º05.12´ W85º20.83´
818  B  NOTAM FILE LOU
RWY 08–26: H2600X60 (ASPH)  S–12  MIRL
RWY 08: PAPI(P2L)—GA 4.0º TCH 40´. Tree.
RWY 26: PAPI(P2R)—GA 4.0º TCH 34´. Trees.
SERVICE:  FUEL  100LL  LGT  Actvt PAPI Rwy 08 & Rwy 26; MIRL Rwy 08–26—CTAF.
AIRPORT REMARKS: Unatndd. 24 hr credit card svc avbl for fuel.
AIRPORT MANAGER: (270) 634-0733
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Indianapolis ARTCC at 317-247-2411.
COVINGTON

CINCINNATI/NORTHERN KENTUCKY INTL (CVG/KCVG) 8 SW UTC–5(–4DT) N39°02.93’

NOTAM FILE CVG

RWY 27: MALSRT. PAPI(P4L)—GA 3.0º TCH 67’.

RWY 18C–36C: H11000X150 (ASPH–CONC–GRVD) S–120, D–250, 2S–175, 2D–550, 2D/2D2–875 PCN 112F/C/W/T HIRL CL
RWY 18C: MALSR. TDZL. PAPI(P4L)—GA 3.0º TCH 71’. RVR–TMR
RWY 36C: ALSF2. TDZL. PAPI(P4R)—GA 3.0º TCH 77’. RVR–TMR

0.6% up.

RWY 18L: ALSF2. TDZL. RVR–TMR
RWY 36R: ALSF2. TDZL. RVR–TMR

RUNWAY DECLARED DISTANCE INFORMATION

RWY 09: TORA–12000 TODA–12000 ASDA–11640 LDA–11640
RWY 18C: TORA–11000 TODA–11000 ASDA–11000 LDA–11000
RWY 18L: TORA–10000 TODA–10000 ASDA–10000 LDA–10000
RWY 18R: TORA–8000 TODA–8000 ASDA–8000 LDA–8000
RWY 36C: TORA–11000 TODA–11000 ASDA–11000 LDA–11000
RWY 36L: TORA–8000 TODA–8000 ASDA–8000 LDA–8000
RWY 36R: TORA–8000 TODA–8000 ASDA–8000 LDA–8000

SERVICE:

S4 FUEL 100LL, JET A

NOISE: Noise sens area N & S of arpt; rwy asgn 0300–1200Z‡ based on noise abatement. Successive or simul dep fm Rwy 18L, 18C, 36L, 36C & 36R apvd with course dvrg bgn no further than 2 mi fm EOR due to noise abatement rstr. NOTE: See Special Notices—NOISE ABATEMENT PROCEDURES Covington, KY, Cincinnati/Northern Kentucky Intl Airport (CVG).

AIRPORT REMARKS:

Attended continuously. Birds on and invof the arpt. ASSC in use: opr transponders with alt reporting mode and ADS–B if equipped enabled on arpt sfcs. All twys rstrd to 15 mph or less with wingspan 214´ or greater. Rwy 09–27 W 4200´ and E 750´ conc; remainder asph overlay. Flight Notification Service (ADCUS) avbl.

AIRPORT MANAGER: 859-767-3151

WEATHER DATA SOURCES: ASOS 134.375 (859) 767–8210. TDWR.

COMMUNICATIONS: D–ATIS ARR 134.375 D–ATIS DEP 135.3 UNICOM 122.95

® APP CON 119.7 (090º–269º) 123.875 (270º–089º) TOWER 118.3 (Rwy 09–27 and Rwy 18C–36C) 118.975 (Rwy 18L–36R) 133.325 (Rwy 18R–36L) GND CON 121.7 CLNC DEL 127.175

® DEP CON 128.7 (181º–360º) 126.65 (001º–180º) PDC RAMP CTL 130.90 (Ramp 1N / 1S Txl & ramp 2N / 2S Txl) 130.375 (Ramp 3 Txl & N Txl) 129.475 (DHL Ramp)

AIRSPACE: CLASS B See VFR Terminal Area Chart.

RADIO AIDS TO NAVIGATION: NOTAM FILE CVG.

(l) VORTACW 117.3 CVG Chan 120 N39°00.96´ W84°42.20´ 044º 2.6 NM to fld. 878/4W.

ILS/DME 111.9 I–URN Chan 56 Rwy 09. Class ID.
I LS/DME 111.5 I–SIC Chan 52(Y) Rwy 18C. Class IE.
I LS/DME 110.15 I–CIZ Chan 38(Y) Rwy 18L. Class IA. LOC unusable byd 25º left of course.
I LS/DME 110.75 I–CJN Chan 44(Y) Rwy 18R. Class IIIE.
I LS 108.7 I–JDP Rwy 27. Class IE. LOC unusable byd 20º right of course.
I LS/DME 109.9 I–CVG Chan 36 Rwy 36C. Class IIIE.
I LS/DME 110.75 I–VAC Chan 44(Y) Rwy 36L. Class IIIE.
I LS/DME 110.35 I–EEI Chan 40(Y) Rwy 36R. Class IIIE.

CUMBERLAND RIVER N36º59.78´ W84º40.87´ NOTAM FILE LOU.

NB D (MHW) 388 CDX 048º 4.7 NM to Lake Cumberland Rgnl. 958/5W. NDB unmonitored.

CINCINNATI H–10G, L–26F 27E

CUNNINGHAM N37º00.52´ W88º50.21´ NOTAM FILE PAH.

(l) VOR/DME 113.1 CNG Chan 78 042º 4.4 NM to Barkley Rgnl. 485/3E.

VOR unusable: 320º–330º byd 30 NM b/o 3,000´
CYNTHIANA–HARRISON CO  (Q8)  2 S  UTC–5(–4DT)  N38º21.97´ W84º17.00´
721  B  NOTAM FILE LOU
RWY 11–29: H3850X75 (ASPH)  S–16, D–25  MIRL
RWY 11: REIL. PAPI(P2L)—GA 4.0º TCH 41´. Railroad.
RWY 29: REIL. PAPI(P2L)—GA 4.0º TCH 50´. Thld dsplcd 1094´. Trees.
RUNWAY DECLARED DISTANCE INFORMATION
SERVICE: S2  FUEL  100LL  LGT Actv REIL Rwy 11 & 29; PAPI Rwy 11 & 29; MIRL Rwy 11–29—CTAF.
AIRPORT REMARKS: Attended 1300–2300Z‡. Fuel avbl 24/7 with credit card.
AIRPORT MANAGER: 859-234-8477
COMMUNICATIONS: CTAF/UNICOM 122.8
LEXINGTON APP/DEP CON 120.15 (040º–220º)  120.75 (221º–039º)
CLEARANCE DELIVERY PHONE: For CD ctc Lexington Apch at 859-514-7890.
RADIO AIDS TO NAVIGATION: NOTAM FILE LOU.

DANVILLE
STUART POWELL FLD  (DVK)(KDVK)  3 S  UTC–5(–4DT)  N37º34.65´ W84º46.17´
1022  B  NOTAM FILE LOU
RWY 12–30: H5000X75 (ASPH)  S–30 PCN 23 F/D/X/T  MIRL
RWY 12: PAPI(P4L)—GA 3.5º TCH 35´. Trees.
RWY 30: REIL. PAPI(P4L)—GA 3.0º TCH 29´.
RWY 01–19: H1971X75 (ASPH–RFSC)  S–12  0.4% up N
RWY 01: Trees.
SERVICE: S2  FUEL  100LL, JET A+  LGT ACTVT REIL Rwy 30; PAPI Rwy 12 and 30; MIRL Rwy 12–30—CTAF.
AIRPORT REMARKS: Attended 1300–2300Z‡.
AIRPORT MANAGER: 859-854-5994
COMMUNICATIONS: CTAF/UNICOM 122.8
LEXINGTON APP/DEP CON 120.15
CLEARANCE DELIVERY PHONE: For CD ctc Lexington approach at 859-514-7890.
RADIO AIDS TO NAVIGATION: NOTAM FILE LEX.
LEXINGTON (L) VOR/DME 112.6  HYK  Chan 73  N37º57.98´  W84º28.35´  211º 27.2 NM to fld. 1035/0E.
GOODALL NDB (MHW) 311  DVK  N37º34.59´ W84º45.84´ at fld.
1000/3W.  NOTAM FILE LOU.
LOC/DME 108.9  I–PQQ  Chan 26  Rwy 30.

DAWSON SPRINGS
TRADEWATER  (8M7)  2 NE  UTC–6(–5DT)  N37º11.16´ W87º40.50´
405  B  NOTAM FILE LOU
RWY 10–36: 2875X80 (TURF)
RWY 18: Trees.
AIRPORT MANAGER: 270-797-2781
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Campbell Apch at 270-798-6441.
ELIZABETHTOWN

ADDINGTON FLD (EKX)(KEKX)  4 W  UTC–5(–4DT)  N37°41.16´ W85°55.50´

776 B  NOTAM FILE LOU

RWY 05–23: H6001X100 (ASPH)  PCN 21 F/C/X/T  MIRL  0.4% up NE
  Rwy 05: REIL. PAPI(P4L)—GA  3.0º TCH  49´.
  Rwy 23: REIL. PAPI(P4L)—GA  3.0º TCH  30´.

SERVICE:  S4  FUEL  100LL, JET A+
  LGT ACTVT REIL Rwy 05 and Rwy 23; MIRL Rwy 05–23 preset low intst dusk–dawn. PAPI Rwy 05 and Rwy 23 opr consly.

AIRPORT REMARKS:  Attended Mon–Fri 1300–2300Z‡, Sat–Sun 1400–2200Z‡. PAJA, deer and birds on and invof arpt.

AIRPORT MANAGER:  270-737-8388

COMMUNICATIONS: CTAF/UNICOM 122.8

LOUISVILLE APP/DEP CON 132.075

CLNC DEL 119.45

CLEARANCE DELIVERY PHONE:  For CD ctc Louisville Apch at 502-375-7499

RADIO AIDS TO NAVIGATION: NOTAM FILE LOU.

NEW HOPE (L) VOR/DME  110.8 EWO Chan 45  N37º37.91´ W85º40.55´  284º 12.3 NM to fld. 960/1E.

ILS/DME  109.75 I–ADR Chan 34(Y) Rwy 05. Class IE. LOC unusable within 1.2 NM above 2,150´.

ST LOUIS

FALLS–OF–ROUGH

ROUGH RIVER STATE PARK (2I3)  3 NE  UTC–6(–5DT)  N37°36.59´ W86º30.43´

577 B  NOTAM FILE LOU

RWY 02–20: H3200X75 (ASPH)  S–B  MIRL
  Rwy 02: REIL. PAPI(P2L)—GA 4.0º TCH 45´.
  Rwy 20: REIL. PAPI(P4L)—GA 5.0º TCH 34´. Trees.

SERVICE:  LGT ACTIVATE MIRL Rwy 02–20, REIL Rwy 02 and Rwy 20—CTAF. PAPI Rwy 02 and Rwy 20 opr continuously.

AIRPORT REMARKS:  Unattended Transportation to park lodge avbl 270-257-2311.

AIRPORT MANAGER:  270-257-2311

COMMUNICATIONS: CTAF/UNICOM 122.8

CLEARANCE DELIVERY PHONE:  For CD ctc Indianapolis ARTCC at 317-247-2411.

RADIO AIDS TO NAVIGATION: NOTAM FILE LOU.

CENTRAL CITY (L) DME  109.8 CCT Chan 35  N37º22.95´ W87º15.82´  069º 38.6 NM to fld. 452/0W.

COMM/NAV/WEATHER REMARKS: UNICOM monitored irregularly.

ST LOUIS

H–5E, 10E, L–16J

IAP

SE, 17 JUN 2021 to 12 AUG 2021
FALMOUTH

GENE SNYDER  (K62)  4 NW  UTC–5(–4DT)  N38°42.25’ W84°23.51’
899  B  NOTAM FILE LOU
RWY 03–21: H3994X75 (ASPH)  S–12.5  MIRL  0.4% up SW
RWY 03: Thld dispcl 100’. Trees.
RWY 21: PAPI(P4L)—GA 3.5º TCH 38’. Trees.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 03: TORA–3994 TODA–3994 ASDA–3994 LDA–3894
RWY 21: TORA–3994 TODA–3994 ASDA–3994 LDA–3894

SERVICE: FUEL  100LL  LGT
ACTIVATE PAPI Rwy 21; MIRL Rwy
03–21—CTAF. Rwy 21 PAPI unusbl byd 8° left and 6° right of cntrln.

AIRPORT REMARKS: Unattended.

AIRPORT MANAGER: 859-654-1200

WEATHER DATA SOURCES: AWOS–3
123.825 (859) 654–1345.

COMMUNICATIONS: CTAF/UNICOM 122.7

FLEMINGSBURG

FLEMING–MASON  (See FLEMINGSBURG on page 251)

FLEMINGSBURG

FLEMING–MASON  (FGX)(KFGX)  7 N  UTC–5(–4DT)  N38°32.51’ W83°44.60’
913  B  NOTAM FILE LOU
RWY 07–25: H5002X100 (ASPH)  S–58.5, D–79 PCN 22 F/C/X/T
MIRL
RWY 07: REIL. PAPI(P4R)—GA 3.0º TCH 20’. Thld dispcl 299’.
RWY 25: REIL. PAPI(P4L)—GA 3.65º TCH 40’.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 07: TORA–5002 TODA–5002 ASDA–5002 LDA–4703
RWY 25: TORA–5002 TODA–5002 ASDA–4703 LDA–4703

SERVICE: S2  FUEL  100LL, JET A+  LGT
ACTIVATE REIL Rwy 07 and
Rwy 25; PAPI Rwy 07 and Rwy 25; MIRL Rwy 07–25—CTAF.

AIRPORT REMARKS: Attended Mon–Fri 1300–2200Z‡, Sat 1500–2100,
Sun 1600–2100Z‡. For svc after hrs call 606–748–7170.

AIRPORT MANAGER: 606-742-2411


COMMUNICATIONS: CTAF/UNICOM 123.0

INDIANAPOLIS CENTER APP/DEP CON 124.225

CLEARANCE DELIVERY PHONE: For CD ctc Indianapolis ARTCC at
317-247-2411.

RADIO AIDS TO NAVIGATION: NOTAM FILE LOU.

FALMOUTH (H) VOR/DME 117.0  FLM Chan 117  N38°38.97’
W84°18.64’  315º 5.0 NM to fld. 809/4W.
FRANKFORT

CAPITAL CITY (FFT)(KFFT) P (ARNG) 1 SW UTC–5(–4DT) N38°10.90’ W84°54.40’

812 B NOTAM FILE FFT

RWY 07–25: H5506X100 (ASPH) S–76, D–100, 2D–82
PCN 29 F/C/X/T MIRL 0.5% up SW
RWY 07: REIL. PAPI(P4L)—GA 3.0º TCH 27’. Trees.
RWY 25: REIL. PAPI(P4L)—GA 3.5º TCH 31’. Tree.

SERVICE: S4 FUEL 100LL, JET A+ LGT
ACTIVATE REIL Rwy 07 and Rwy 25; PAPI Rwy 07 and Rwy 25; MIRL Rwy 07–25—CTAF. PAPI Rwy 25 unusbl byd 8º rgt of cntrl.

NOISE: Noise abatement proc: Rwy 07 depg acft mntn rwy hdg to 1800 ft MSL bfr turning.


AIRPORT MANAGER: (502) 564-3714


COMMUNICATIONS: CTAF/UNICOM 122.8

LEXINGTON APP/DEP CON 120.75

CLNC DEL 118.65

RADIO AIDS TO NAVIGATION: NOTAM FILE LEX.

LEXINGTON (L) VOR/DME 112.6 HYK Chan 73 N37º57.98’ W84º28.35’ 302º 24.3 NM to fld. 1035/0E.

FRANKFORT (T) VORW 109.4 FFT N38º10.95’ W84º54.52’ at fld. 805/3W. NOTAM FILE FFT.

VOR unusable:
001º–104º byd 10 NM blo 6,000’
105º–360º blo 6,000’

LOC/DME 109.95  I–FXT Chan 36(Y) Rwy 25. DME unuslble wi 0.5 NM of thr.

COMM/NAV/WEATHER REMARKS: Ctc ANG Ops 42.25/139.35/226.6. ARNG OPS—UHF 226.55


IAP

LEXINGTON

NOTAM FILE LEX.

VOR/DME 112.6 HYK Chan 73 N37º57.98’ W84º28.35’ 302º 24.3 NM to fld. 1035/0E.

FRANKFORT (T) VORW 109.4 FFT N38º10.95’ W84º54.52’ at fld. 805/3W. NOTAM FILE FFT.

VOR unusable:
001º–104º byd 10 NM blo 6,000’
105º–360º blo 6,000’

LOC/DME 109.95  I–FXT Chan 36(Y) Rwy 25. DME unuslble wi 0.5 NM of thr.

COMM/NAV/WEATHER REMARKS: Ctc ANG Ops 42.25/139.35/226.6. ARNG OPS—UHF 226.55

ST LOUIS

FULTON

(1M7) 2 NW UTC–6(–5DT) N36º31.54’ W88º55.07’

404 B NOTAM FILE LOU

RWY 09–27: H4001X75 (ASPH) S–12 HIRL 0.7% up E
RWY 09: REIL. PAPI(P2L)—GA 3.0º TCH 35’. Trees.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 09: TORA–4001 TODA–4001 ASDA–3841 LDA–3841

SERVICE: S2 FUEL 100LL LGT
ACTIVATE REIL Rwy 09 and Rwy 27; PAPI Rwy 09 and Rwy 27; HIRL Rwy 09–27—CTAF.

AIRPORT REMARKS: Unattened.

AIRPORT MANAGER: 731-796-0786

COMMUNICATIONS: CTAF/UNICOM 122.7

CLEARANCE DELIVERY PHONE: For CD ctc Memphis ARTCC at 901-368-8453/8449.

GENE SNYDER

(See FALMOUTH on page 251)
GEORGETOWN—SCOTT CO RGNL (27K) 6 E UTC–5(–4DT)  N38º14.07´ W84º26.08´
948  B NOTAM FILE LOU
RWY 03–21: H5498X100 (ASPH)  S–102, D–143 PCN 40 F/C/X/T
MIRL  0.3% up NE
RWY 03: REIL. PAPI(P2L)—GA 3.0º TCH 33’. Tree.
RWY 21: REIL. PAPI(P2L)—GA 3.0º TCH 30’.
SERVICE: S4  FUEL  100LL, JET A+  OX3  LGT ACTVT REIL Rwy 03–21;
PAPI Rwy 03 and 21; MIRL Rwy 03–21; windsock—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1300–0000Z‡, Sat 1300–2300Z‡, Sun 1400–2200Z‡. Fuel avbl 24/7 with credit card.
AIRPORT MANAGER: 502-863-6320
WEATHER DATA SOURCES: AWOS–3 119.975 (502) 867–1564.
COMMUNICATIONS: CTAF/UNICOM 123.0
LEXINGTON APP/DEP CON 120.15 (040º–220º) 120.75 (221º–039º) CLNC DEL 127.425
CLEARANCE DELIVERY PHONE: For CD ctc Lexington Apch at 859-514-7890.
RADIO AIDS TO NAVIGATION: NOTAM FILE LEX.
LEXINGTON  (L) VOR/DME 112.6  HYK  Chan 73  N37º57.98´ W84º28.35´ 006º 16.2 NM to fld. 1035/0E.

GLASGOW MUNI (GLW)(KGLW) 2 NW UTC–6(–5DT)  N37º01.91´ W85º57.23´
716  B NOTAM FILE LOU
RWY 08–26: H5302X100 (ASPH)  S–43.5, D–62 PCN 16 F/C/X/T MIRL
RWY 08: REIL. PAPI(P2L)—GA 3.0º TCH 29’. Trees.
RWY 26: REIL. PAPI(P2L)—GA 3.5º TCH 29’. Thld dsplcd 301’. Road.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 08: TORA–5301 TODA–5301 ASDA–5000 LDA–5000
RWY 26: TORA–5301 TODA–5301 ASDA–5301 LDA–5000
SERVICE: S2  FUEL  100LL, JET A+  LGT ACTIVATE REIL Rwy 08 and
Rwy 26; MIRL Rwy 08–26—CTAF.
AIRPORT REMARKS: Attended Mon–Sat 1400–2300Z‡. Aft hr –
AIRPORT MANAGER: 270-678-4469
WEATHER DATA SOURCES: AWOS–3 118.525 (270) 678–5787.
COMMUNICATIONS: CTAF/UNICOM 122.8
MEMPHIS CENTER APP/DEP CON 132.9
CLEARANCE DELIVERY PHONE: For CD ctc Memphis ARTCC at
901-368-8453/8449.
AIRSPACE: CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE BWG.
BOWLING GREEN (H) DME 117.9  BWG  Chan 126  N36º55.72´ W86º26.61´ 075º 24.3 NM to fld. 568/0E.
DME unusable:
001º–040º byd 10 NM blo 18,000´
041º–100º byd 10 NM blo 5,000´
101º–180º byd 10 NM blo 11,000´
181º–220º byd 10 NM
221º–240º byd 10 NM blo 10,000´
241º–255º byd 10 NM
256º–360º byd 10 NM blo 11,000´
GODMAN AAF (FTK)(KFTK) A 1 W UTC–5(–4DT) N37°54.42´ W85º58.32´

754 B TPA—See Remarks NOTAM FILE FTK Not insp.

RWY 18–36: H5184X150 (ASPH) PCN 89 F/A/W/T HIRL
RWY 18: SSALR, REIL, PAPI(P4L)—GA 3.0º TCH 50´.
RWY 36: ODALS, PAPI(P4L)—GA 3.0º TCH 60´.

RWY 15–33: H4853X75 (ASPH) PCN 66 F/A/W/T MIRL

RWY 15: REIL.
RWY 33: REIL.

SERVICE: FUEL JET A++ MILITARY—LGT Rot bcn lctd on ATC twr. ACTIVATE SSALR Rwy 18; ODALS Rwy 36; REIL Rwy 18; PAPI Rwy 18 and Rwy 36; HIRL Rwy 18–36—CTAF . 0400–1200Z‡.


MILITARY REMARKS: See FLIP AP/1 and Ft Knox reg 95–1 Supplementary arpt info. FICON unavbl when airfield ops clsd. Deer and coyote involv arpt spcily 1 hr prior SR and SS. NAVAIiDs unmonitor when twr and ops are clsd. Tmt prkg/RON aircrews sign in with ops before dep flt line. C–130 and larger park on conc pad btw Twy A and B. Non–movement area blue, yellow, gold, and Twy D flr blue ramp to point north. Vehicle access to flightline unavbl when airfield ops clsd. When twr and airfield ops clsd use 126.2 for IFR/SVFR cncts, releases, and arr. If unlct ctc Louisville app/dep C502–375–7499. No shoulders Rwy 18–36, 15–33, Twy B, C and D. Twy F unlt. RSTD Offi bus only; PPR DSN 464–5536, C502–624–5536; VIP ctc ops 20 min prior to ldg. Rwy 05–23 R/W use only. Ops 1200–0400Z‡ Mon–Sat, clsd hol. Transit alert svc not avbl. CAUTION RR cross NW–SE; 625 ft fm AER 18 cntrln; arr Rwy 18 or dep Rwy 36 na when rail cars wi rwy clear zone. Fence 565 ft fm AER 18. Rstd area 1 NM E of arpt. Overflight of gold depository 1 NM S of Rwy 36 na. Extv UAS ops in Class D & R3704A/B. R/W aircrews planning ops wi R3704A must rcv range briefing prior to ops. TFC PAT—TFC pat W of afl. Rotary wing 1500´, fixed wing 2300´, Misc Wx obsn automated and augmented as required. Wx obsn support 24 hrs a day. PCL lach helipad freq 126.8. Range info—38.90; 136.075. Twr will assist in cooperating wx watch by notifying wx of previous unreported wx cond or visibility change. Green ramp clsd. IR lgt instl apch end Rwy 15 asslt strip. All wx fcst, PMSV briefings and support 1100–0400Z‡ Mon–Fri; 1100–0300Z‡ Sat–Sun; clsd hol; otherwise ctc Scott OWS DSN 576–9755/9702, C618–256–9755/9702, https://15OWS.us.af.mil. Wx obs auto and augmented as rqr. Wx fcst, obsn, PMSV, briefings and support 24hr/day 7 days/wk if msn dictates. Rwy 33 and 36 clear zones rstd.

PORTER AIRPORT: 502-624-5737

COMMUNICATIONS: CTAF 133.35 ATIS 109.6 (1300–2100Z‡ Mon, 1900–0300Z‡ Tue–Fri, 1200–2000Z‡ Sat–Sun excld hol)
PTD 126.2 234.4 (Opr 1230–2100Z‡ Mon–Fri; clsd hol.)

L LOUISVILLE APP/DEP CON 132.075 327.0

TOWER 133.35 233.7 (1230–0400Z‡ Mon–Sat, clsd wknds and hol. Ctc Godman Advisory) GND CON 121.9 239.3

PMYS METRO 139.65 (Full svc dur fcst hr) AIRFIELD OPS 126.2 234.4 (1230–2100Z‡ Mon–Fri; clsd hol)

AIR TO AIR 237.5 (Wt Ft Knox asp)

AIRSPACE: CLASS D svc 1230–0400Z‡ Mon–Fri; clsd wknds & hol; other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE FTK.

FORT KNOX (T) VOR/DME 109.6 FTK Chan 33 N37°54.43´ W85º58.35´ at fld. 734/1W. unmonitored 0300–1100Z‡.

MYSTIC (L) VOR 108.2 MYS N37°53.64´ W86º14.67´ 087º 13.0 NM to fld. 790/1W. NOTAM FILE LOU.

VOR unusable: 036º–134º

NDB (MHW) 396 GOI N37º57.52´ W85º58.60´ 179º 3.1 NM to fld. 737/3W. unmonitored 0300–1100Z‡.

ILS/DME 108.95 I–FTK Chan 26(Y) Rwy 18. LOC unusable byd 30º left of course.

GOODALL N37º34.59´ W84º45.84´ NOTAM FILE LOU.

NDB (MHW) 311 DVK at Stuart Powell Fld. 1000/3W.
GREENVILLE

MUHLENBERG CO (M21) 2 NE UTC–6(–5DT) N37º13.57´ W87º09.38´

428  B NOTAM FILE LOU Not insp.

RWY 06–24: H4999X75 (ASPH) S–18 PCN 6 F/C/X/T MIRL
0.3% up NE.

RWY 06: REIL. PAPI(P2L)—GA 4.0º TCH 40´. Trees.

RWY 24: REIL. PAPI(P2L)—GA 4.5º TCH 37´. Thld dsplcd 400´. Road.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 24: TORA–5000 TODA–5000 ASDA–5000 LDA–4600

SERVICE:

FUEL 100LL, JET A+

LGT

ACTVT REIL Rwys 06 and Rwy 24; PAPI Rwy 06 and Rwy 24; MIRL Rwy 06–24—CTAF.

AIRPORT REMARKS:


Parachute Jumping.

AIRPORT MANAGER: (270) 543-5387

WEATHER DATA SOURCES: AWOS–3 120.45 (270) 338–7788.

COMMUNICATIONS: CTAF/UNICOM 123.0

CAMPBELL APP/DEP CON 118.1

CLEARANCE DELIVERY PHONE: For CD ctc Campbell Apch at 270-798-6441.

RADIO AIDS TO NAVIGATION:

NOTAM FILE LOU.

CENTRAL CITY (L) DME 109.8 CCT Chan 35 N37º22.95´ W87º15.82´ 151º 10.7 NM to fld. 452/0W.

HANCOCK CO/RON LEWIS FLD (See LEWISPORT on page 260)

HARDINSBURG

BRECKINRIDGE CO (I93) 1 E UTC–6(–5DT) N37º47.09´ W86º26.48´

732  B NOTAM FILE LOU

RWY 10–28: H4000X75 (CONC) PCN 11 R/C/W/U MIRL 0.4% up E

RWY 10: REIL. PAPI(P2L)—GA 3.1º TCH 34´.

RWY 28: REIL. PAPI(P2L)—GA 3.0º TCH 27´.

SERVICE:

FUEL 100LL LGT

ACTIVATE REIL Rwy 10 and Rwy 28, PAPI Rwy 10 and Rwy 28, MIRL Rwy 10–28—122.9.

AIRPORT REMARKS:

Unattended. Fuel avbl 24 hrs with credit card.

AIRPORT MANAGER: (270) 456-6062

COMMUNICATIONS: CTAF 122.9

LOUISVILLE APP/DEP CON 132.075

CLEARANCE DELIVERY PHONE: For CD ctc Louisville Apch at 502-375-7499

RADIO AIDS TO NAVIGATION:

NOTAM FILE LOU.

NEW HOPE (L) VOR/DME 110.8 EWO Chan 45 N37º37.91´ W85º40.55´ 283º 37.6 NM to fld. 960/1E.
HARLAN

TUCKER–GUTHRIE MEML  (I35)  2 NW  UTC–5(–4DT)  N36°51.56′ W83°21.51′

1564   B   NOTAM FILE LOU
RWY 08–26: H3461X75 (ASPH)  S–24  MIRL  1.2% up E
   RWY 08: REIL. VASI(V2L)—GA 5.0′ TCH 26′. Trees.
   RWY 26: REIL. Trees.
SERVICE: FUEL  100LL, JET A+  LGT
   LGT ACTIVATE REILS and MIRLS, VASI
   Rwy 08—CTAF. 2–box VASI on both sides of rwy for day use only.
AIRPORT REMARKS: Attended 1400Z–dusk. Arpt lctd in mountainous
terrain, possible turbulence. Fuel avbl 24/7 with credit card. After hours
AIRPORT MANAGER: 606-573-7499
WEATHER DATA SOURCES: AWOS–3 118.35 (606) 573–9104.
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Indianapolis ARTCC at
   317-247-2411.
AIRSPACE: CLASS E.

HARTFORD

OHIO CO  (JQD/KJQD)  3 NE  UTC–6(–5DT)  N37°27.51′ W86°50.99′

537   B   NOTAM FILE LOU
RWY 03–21: H5003X75 (ASPH)  S–27 PCN 10 F/D/X/T  MIRL
   RWY 03: REIL. PAPI(P2L)—GA 3.0′ TCH 40′. Trees.
   RWY 21: REIL. PAPI(P2L)—GA 3.5′ TCH 47′. Trees.
SERVICE: S4  FUEL  100LL  LGT
   LGT Dusk–dawn ACTVT PAPI Rwy 03 and
   Rwy 21; MIRL Rwy 03–21—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1500–2300Z†. Svc aft hr ctc amgr.
AIRPORT MANAGER: 270-993-0867
COMMUNICATIONS: CTAF/UNICOM 122.8
INDIANAPOLIS CENTER APP/DEP CON 128.3 (0500–1200Z†)
CLEARANCE DELIVERY PHONE: For CD ctc Evansville Apch at 812-436-4690,
when Apch clsd ctc Indianapolis ARTCC at 317-247-2411.
RADIO AIDS TO NAVIGATION: NOTAM FILE LOU.
   CENTRAL CITY  (L) DME 109.8  CCT. Chan 35  N37°22.95′
   W87°15.82′ 077° 20.3 NM to fld. 452/0W.

SE, 17 JUN 2021 to 12 AUG 2021
HAZARD

WENDELL H FORD (CPF)(KCPF) 10 NW UTC–(–4DT) N37°23.24′ W83°15.70′
1256 B NOTAM FILE LOU
RWY 14–32: H5499X100 (ASPH) S–30 PCN 10 F/C/X/T MIRL
RWY 14: REIL. PAPI(P4L)—GA 3.0º TCH 31′. Tree.
RWY 32: REIL. PAPI(P4L)—GA 4.0º TCH 38′. Trees.
RWY 06–24: H246X60 (ASPH) S–28, D–43.5 PCN 10 F/C/X/T
RWY 06: Thld dsplcd 200′.
RWY 24: Thld dsplcd 271′.
SERVICE: FUEL 100LL, JET A+ LGT ACTIVATE REIL Rwy 14 and Rwy 32; PAPI Rwy 14 and Rwy 32; MIRL Rwy 14–32—CTAF. Rwy 32 PAPI unusable byd 2.5 NM. Unusable byd 7º rgt and byd 5º left of centerline.
AIRPORT REMARKS: Attended 1300–2300Z‡. Rwy ends have 300′ drop off. Ldg fee, ramp fees.
AIRPORT MANAGER: (606) 233-5140
COMMUNICATIONS: CTAF/UNICOM 122.7
INDIANAPOLIS CENTER APP/DEP CON 126.575
CLEARANCE DELIVERY PHONE: For CD ctc Indianapolis ARTCC at 317-247-2411.
RADIO AIDS TO NAVIGATION: NOTAM FILE LOU.

HAZARD (L) DME 111.2 AZQ Chan 49 N37°23.48′ W83°15.78′ at fld. 1243/0W.
monitored by aocc 24 hrs
DME portion unusable:
Byd 25 NM bio 4,500′

HENDERSON CITY–COUNTY (EHR)(KEHR) 4 W UTC–(–5DT) N37°48.47′ W87°41.14′
387 B NOTAM FILE EHR
RWY 09–27: H5503X100 (ASPH) S–34.5, D–46, 2D–130
PCN 13 F/D/X/T MIRL
RWY 09: REIL. PAPI(P4L)—GA 3.0º TCH 43′.
RWY 27: REIL. PAPI(P4L)—GA 3.0º TCH 30′. Road.
SERVICE: FUEL 100LL, JET A+ LGT MIRL Rwy 09–27 preset on low ints, to incr ints and ACTIVATE MIRL Rwy 09–27, PAPI Rwy 09–27, and REIL Rwy 09–27—CTAF.
AIRPORT MANAGER: 270-860-6901
WEATHER DATA SOURCES: AWOS–3PT 118.85 (270) 826–0511.
COMMUNICATIONS: CTAF/UNICOM 122.8
INDIANAPOLIS CENTER APP/DEP CON 124.025 (1200–0500Z) 128.3 (0500–1200Z)
CLEARANCE DELIVERY PHONE: For CD ctc Evansville Apch at 812-436-4690, when Apch clsd ctc Indianapolis ARTCC at 317-247-2411.
RADIO AIDS TO NAVIGATION: NOTAM FILE HUF.
POCKET CITY (H) VORTACW 113.3 PXV Chan 80 N37°55.70′ W87°45.74′ 150º 8.1 NM to fld. 385/3E.
TACAN AZIMUTH & DME unusable:
Byd 30 NM bio 4,600′

SE, 17 JUN 2021 to 12 AUG 2021
HOPKINSVILLE–CHRISTIAN CO
(HVC)(KHVC)  2 E UTC–6(–5DT)  N36°51.42’ W87°27.31’

564  B  NOTAM FILE LOU
RWY 08–26: H5505X100 (ASPH)  S–14  MIRL  0.5% up E
  RWY 08: REIL. PAPI(P4L)—GA 3.5º TCH 38’, Trees.
  RWY 26: REIL. PAPI(P4L)—GA 4.0º TCH 34’, Trees.
SERVICE: S2  FUEL 100LL, JET A+  LGT
  ACTIVATE REIL Rwy 08 and Rwy 26; PAPI Rwy 08 and Rwy 26; MIRL Rwy 08–26—CTAF.
AIRPORT MANAGER: 270-887-4157
WEATHER DATA SOURCES: AWOS–3 132.575 (270) 886–6311.
COMMUNICATIONS: CTAF/UNICOM 122.8
®  CAMPBELL APP/DEP CON 118.1
CLEARANCE DELIVERY PHONE: For CD ctc Campbell Apch at 270-798-6441.
RADIO AIDS TO NAVIGATION: NOTAM FILE CKV.

CLARKSVILLE (T) VOR/DME 110.6  CKV Chan 43  N36º37.32’ W87º24.76’  353º 14.2 NM to fld. 538/1W.
VOR portion unusable:
  090º–110º byd 20 NM

JACKSON
JULIAN CARROLL  (JKL)(KJKL)  3 NE UTC–5(–4DT)  N37º35.63’ W83º19.04’

1381  B  NOTAM FILE JKL
RWY 01–19: H4400X75 (ASPH)  S–12.5  MIRL  0.6% up N
  RWY 01: REIL. Trees.
  RWY 19: REIL. Trees.
SERVICE: LGT
  ACTIVATE MIRL Rwy 01–19; REIL Rwy 01 and Rwy 19—CTAF.
AIRPORT REMARKS: Unattended.
AIRPORT MANAGER: (606) 568-5356
COMMUNICATIONS: CTAF/UNICOM 122.8
®  INDIANAPOLIS CENTER APP/DEP CON 126.575
CLEARANCE DELIVERY PHONE: For CD ctc Indianapolis ARTCC at 317-247-2411.
RADIO AIDS TO NAVIGATION: NOTAM FILE LOU.
HAZARD (L) DME 111.2  AZQ  Chan 49  N37º23.48’ W83º15.78’  348º 12.4 NM to fld. 1243/0W.
MIRL monitored by aocc 24 hrs
DME portion unusable:
  Byd 25 NM blo 4,500’
JAMESTOWN

RUSSELL CO (K24) 2 NW UTC–6 (–5DT) N37°00.58´ W85°06.17´
1010 B NOTAM FILE LOU
RWY 17–35: H5010X78 (ASPH) S–41, D–59.5 PCN 15 F/C/X/T MIRL
1.0% up N
RWY 17: RCLL. PAPI(P4L)—GA 3.0º TCH 36 ´. Trees.
SERVICE: FUEL 100LL, JET A+ LGT Actvt PAPI Rwy 17 & 35; MIRL Rwy 17–35—CTAF.
AIRPORT REMARKS: Attended Mon–Wed 1300–2130Z‡. Ctn: clsd arpt drag strip 1 mi NE can be mistaken for rwy. 100LL avbl H24 with credit card.
AIRPORT MANAGER: 270-858-1390
WEATHER DATA SOURCES: AWOS–3 119.6 (270) 343–5556.
COMMUNICATIONS: CTAF/UNICOM 123.0
INDIANAPOLIS CENTER APP/DEP CON 124.625
CLEARANCE DELIVERY PHONE: For CD ctc Indianapolis ARTCC at 317-247-2411.
RADIO AIDS TO NAVIGATION: NOTAM FILE BNA.
LIVINGSTON (L) DME 108.4 LVT Chan 21 N36º35.07´ W85º10.00´ 009º 25.7 NM to fld. 1020/2W.

JULIAN CARROLL (See JACKSON on page 258)

KENTUCKY DAM STATE PARK (See CALVERT CITY on page 245)

KYLE–OAKLEY FLD (See MURRAY on page 268)

LAANG N38º08.69´ W85º38.00´ NOTAM FILE SDF.
NDB (LOMW) 414 LK 294º 5.2 NM to Louisville Muhammad Ali Intl. 613/4W.

LAKE BARKLEY STATE PARK (See CADIZ on page 245)

LAKE CUMBERLAND RGNL (See SOMERSET on page 274)

LEBANON SPRINGFIELD–GEORGE HOERTER FLD (See SPRINGFIELD on page 274)
## LEITCHFIELD–GRAYSON CO

**M20**  
**LEWISPORT**  
**KY8**  
**KY8**  
**LEWISPORT**  
**LEWISPORT**  
---

### LEITCHFIELD–GRAYSON CO

**782 B NOTAM FILE LOU**

**RWY 02–20:** H4000X60 (ASPH)  S–12.5  MIRL  1.9% up N
  - RWY 20: REIL. PAPI(P2L)—GA 3.0º TCH 26’. Road.

### RUNWAY DECLARED DISTANCE INFORMATION

**RWY 02:**
- **SERVICE:** FUEL 100LL  LGT ACTVT REIL Rwy 02 and Rwy 20; PAPI Rwy 02 and Rwy 20; MIRL Rwy 02–20 and rotating bcn—CTAF.
- **AIRPORT REMARKS:** Unattended. Avbl H24 with credit card. Rwy 02–20 2% downslope for Rwy 20.
- **AIRPORT MANAGER:** 270-230-7178
- **COMMUNICATIONS:** CTAF/UNICOM 123.0

### RADIO AIDS TO NAVIGATION

- **BOWLING GREEN (H) DME 117.9 BWG Chan 126 N36º55.72´ W86º26.61´ 017º 29.5 NM to fld. 568/0E.
- **DME unusable:**
  - 001º–040º byd 10 NM blo 18,000´
  - 041º–100º byd 10 NM blo 5,000´
  - 101º–180º byd 10 NM blo 11,000´
  - 181º–220º byd 10 NM
  - 221º–240º byd 10 NM blo 10,000´
  - 241º–255º byd 10 NM
  - 256º–360º byd 10 NM blo 11,000´

### LEWISPORT

**HANCOCK CO/RON LEWIS FLD**

**412 B NOTAM FILE LOU**

**RWY 05–23:** H4000X75 (ASPH)  S–30,  D–40  MIRL
  - RWY 05: REIL. PAPI(P4L)—GA 3.5º TCH 37’. Road.
  - RWY 23: REIL. PAPI(P4L)—GA 4.0º TCH 42’. Tree.

### AIRPORT REMARKS:

- **Attended 1400–2300Z‡. Fuel avbl 24/7 with credit card.**
- **AIRPORT MANAGER:** 270-922-6441
- **WEATHER DATA SOURCES:** AWOS–3 119.775 (270) 295–3565.
- **COMMUNICATIONS:** CTAF/UNICOM 123.0
- **INDIANAPOLIS CENTER APP/DEP CON 121.175**

### CLEARANCE DELIVERY PHONE

- **For CD ctc Indianapolis ARTCC at 317-247-2411.
- **RADIO AIDS TO NAVIGATION:** NOTAM FILE BWG.
- **CENTRAL CITY (L) DME 109.8 CCT Chan 35 N37º22.95´ W87º15.82´ 029º 39.3 NM to fld. 452/0W.**
KENTUCKY

LEXINGTON (LEX)(KLEX) 4 W UTC–5(–4DT) N38º02.21´ W84º36.52´
979 B LRA Class I, ARFF Index C NOTAM FILE LEX MON Airport
RWY 04–22: H7004X150 (ASPH–GRVD) S–140, D–169, 25–175,
2D–275 PCN 59 F/B/W/T HIRL CL 0.5% up NE
RWY 04: MALSR. TDZL. PAPI(P4L)—GA 3.0º TCH 60´. RVR–T Tree.
RWY 22: REIL. PAPI(P4L)—GA 3.0º TCH 60´. Tree.
RWY 09–27: H4000X75 (CONC–NONE) S–30 PCN 15 R/B/W/T
MIRL 0.6% up E
RWY 09: REIL. PAPI(P4L)—GA 3.0º TCH 43º.
RWY 27: REIL. PAPI(P4L)—GA 3.0º TCH 43º.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 04: TORA–7004 TODA–7004 ASDA–7004 LDA–6604
RWY 09: TORA–4000 TODA–4000 ASDA–4000 LDA–4000
RWY 27: TORA–4000 TODA–4000 ASDA–4000 LDA–4000
SERVICE: S4 FUEL 100LL, JET A OX 1, 2, 3
AIRPORT REMARKS: Attended continuously. Twy B and Twy F west of Twy F3; not avbl for sked acr ops more than 9 px seats or unsked acr at least 31 px seats; cld to acf with wingspan greater than 78 ft. Rwy 09–27 not avbl for sked acr ops more than 9 px seats or unsked acr at least 31 px seats. Twy A7 cld to acf with wingspan more than 150 ft. ICS/Index D ARFF capabilities upon req. During left pattern for Rwy 22, do not mistake Rwy 27 for Rwy 22. U.S. CIYMS user fee arpt. Rwy end 22 has painted mural on wall before thr gives illusion of elevated bridge structure. Flight Notification Service (ADCUS) avbl.
AIRPORT MANAGER: 859-425-3100
WEATHER DATA SOURCES: ASOS (859) 281–5700 LLWAS.
COMMUNICATIONS: ATIS 126.3 UNICOM 122.95
LEXINGTON RCO 122.1R 112.6T (LOUISVILLE RADIO)
LEXINGTON RCO 122.6 (LOUISVILLE RADIO)
® APP/DEP CON 120.15 (040º–220º) 120.75 (221º–039º)
TOWER 119.1 GND CON 121.9 CLNC DEL 132.35
AIRSPACE: CLASS C svc ctc APP CON.
RADIO AIDS TO NAVIGATION: NOTAM FILE LEX.
LEXINGTON (L) VOR/DME 112.6 HYK Chan 73 N37º57.98´ W84º28.35´ 303º 7.7 NM to fld. 1035/0E.
BRIDL NDB (LOMW) 340 GN N38º07.47´ W84º30.42´ 226º 7.1 NM to fld. 912/4W.
BLAYD NDB (LOM) 242 LE N37º59.21´ W84º39.61´ 043º 3.9 NM to fld.
ILS 110.1 I–LEX Rwy 04. Class I A. LOM BLAYD NDB. Glideslope unusable 0.3 NM to thld.
ILS 111.75 I–GNJ Rwy 22. Class IA. LOM BRIDL NDB. LOC unusable byd 20º left and right of course.

LEXINGTON N37º57.98´ W84º28.35´ NOTAM FILE LEX.
(L) VOR/DME 112.6 HYK Chan 73 303º 7.7 NM to Blue Grass. 1035/0E.
RCO 122.1R 112.6T (LOUISVILLE RADIO)
RCO 122.6 (LOUISVILLE RADIO)
NOTAM FILE LOZ

MON Airport
RWY 06–24: H5751X150 (ASPH) S–61, D–82, 2D–151

PCN 23 F/C/X/T MIRL 0.5% up SW

RWY 06: REIL, PAPI(P4L)—GA 3.0º TCH 52’. Thld dsplcd 100’. Trees.

RWY 24: REIL, PAPI(P4L)—GA 4.0º TCH 73’. Thld dsplcd 550’. Trees.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 06: TORA–5750 TODA–5750 ASDA–5100 LDA–5000

RWY 24: TORA–5750 TODA–5750 ASDA–5750 LDA–5200

SERVICE: S4 FUEL 100LL, JET A+ LGT ACTIVATE REIL Rwy 06 and Rwy 24, MIRL Rwy 06–24—CTAF. PAPI Rwy 06 and Rwy 24 opr continuously.


AIRPORT MANAGER: (606) 878-9100

WEATHER DATA SOURCES: ASOS 119.075 (606) 877–1699.

COMMUNICATIONS: CTAF/UNICOM 123.0

RCO 122.2 (LOUISVILLE RADIO)

RCO 122.1R 116.1T (LOUISVILLE RADIO)

INDIANAPOLIS CENTER APP/DEP CON 124.625

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Indianapolis ARTCC at 317-247-2411.

AIRSPACE: CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE LOZ.

(L) VOR/DME 116.1 LOZ Chan 108 N37º01.99´ W84º06.60´ 029º 3.6 NM to fld. 1245/3W.

VOR portion unusable:
016º–030º byd 10 NM blo 5,000’
350º–015º byd 30 NM blo 5,000’

DME unusable:
016º–030º byd 10 NM blo 5,000’
350º–015º byd 30 NM blo 5,000’

ILS/DME 110.9 I–LOZ Chan 46 Rwy 06. Class IB.
LOUISVILLE  BOWMAN FLD (LOU)(KLOU) P (AR)  5 SE UTC–5(–4DT) N38º13.68´ W85º39.82´

NOTAM FILE LOU
RWY 06–24: H4358X75 (ASPH) S–30  MIRL  0.3% up SW
RWY 06: PAPI(P2L)—GA 4.0º TCH 34´. Thld dsplcd 848´. Trees.
RWY 24: REIL. PAPI(P2L)—GA 3.5º TCH 27´. Thld dsplcd 310´. Tree.
RWY 15–33: H3580X75 (ASPH) S–30  MIRL  0.6% up NW
RWY 33: REIL. VASI(V4L)—GA 3.0º TCH 42´. Thld dsplcd 342´. Tree.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 06: TORA–4047 TODA–4357 ASDA–4316 LDA–3469
RWY 15: TORA–3238 TODA–3579 ASDA–3579 LDA–3373
RWY 24: TORA–3509 TODA–4357 ASDA–4165 LDA–3856
RWY 33: TORA–3373 TODA–3579 ASDA–3466 LDA–3125

SERVICE: S4  FUEL  100LL, JET A  OX 1, 2, 3, 4  LGT ACTIVATE MIRL
Rwy 06–24 and Rwy 15–33—CTAF. Rwy 33 VASI OTS indef.

MILITARY— FUEL (NC–100LL, A)

AIRPORT REMARKS: Attended 1200–0300Z‡. Be alert for birds on and invol
arpt during dalgt hrs. Stage 3 compliance rqrd for turbojet acft. PPR
for all acft over 30,000 lbs GWT. Call arpt mgr 502–368–6524 for
PPR. Compass rose lctd at the administration bldg is not for acft
compass calibration use. When twr clsd trng opr prohibited. Rotary
wing mil acft require 24 hr PPR. Rwy 06, 24 bldg, 262´ right of rwy
end, violates 7:1 transitional sfc. Numerous obstructions, primarily
trees in all rwy apch sfcns. Flt Notification Svc (ADCUS) avbl. NOTE: See Special Notices—Terminal Area Graphic Notice.

AIRPORT MANAGER: (502) 458-1475

WEATHER DATA SOURCES: ASOS (502) 473–0693
COMMUNICATIONS: CTA 119.5  ATIS 124.15  UNICOM 122.95
LOUISVILLE RCO 122.2 (LOUISVILLE RADIO)

LOUISVILLE APP/DEP CON 132.075
TOWER 119.5 (1200–0300Z‡) GND CON 121.8  CLNC DEL 118.9

CLEARANCE DELIVERY PHONE: For CD when ATCT clsd, ctc Indianapolis ARTCC at 317-247-2411.
AIRSPACE: CLASS B svc 1200–0300Z‡; other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE LOU.
(T) DME 112.2  BQM Chan 59  N38º13.81´ W85º39.88´ at fld. 542/0W.
LOUISVILLE (H) VORTAC 114.8  IUU Chan 95  N38º06.21´ W85º34.65´  330º 8.5 NM to fld. 721/1E.
VOR portion unusable:
001º–094º blo 10,000´
230º–284º blo 10,000´
285º–339º blo 7,000´
340º–360º byd 20 NM blo 5,000´

ST LOUIS  L–27E
IAR AD
LOUISVILLE MUHAMMAD ALI INTL  
(SDF)(KSDF) P (ANG)  4 S  UTC–5(–4DT)  N38º10.45´  
W85º44.19´

501 B LRA  Class I, ARFF Index C  NOTAM FILE SDF


RWY 17L: MALSR. TDZL. PAPI(P4L)—GA 3.0º TCH 75´. RVR–TMR Thld dsplcd 846´.

RWY 35L: ALSF2. TDZL. PAPI(P4L)—GA 3.0º TCH 75´. RVR–TMR Thld dsplcd 1040´.

RWY 17R: MALSR. TDZL. PAPI(P4L)—GA 3.32º TCH 71´. RVR–TMR Thld dsplcd 328´. 0.4% down.

RWY 35R: ALSF2. TDZL. PAPI(P4R)—GA 3.0º TCH 72´. RVR–TMR Thld dsplcd 449´.


RWY 11: PAPI(P4L)—GA 3.0º TCH 65´. RVR–R Bldg.

RWY 29: MALSRS. PAPI(P4L)—GA 3.0º TCH 56´. RVR–T

RUNWAY DECLARED DISTANCE INFORMATION

RWY 11: TORA–7250 TODA–7250 ASDA–6946 LDA–6946

RWY 17L: TORA–8579 TODA–8579 ASDA–8129 LDA–7800

RWY 17R: TORA–11095 TODA–11095 ASDA–11290 LDA–10000

RWY 29: TORA–7250 TODA–7250 ASDA–7250 LDA–7250

RWY 35L: TORA–11290 TODA–11290 ASDA–11290 LDA–10000

RWY 35R: TORA–8579 TODA–8579 ASDA–8250 LDA–7800


AIRPORT REMARKS: Attended continuously. Continuous const on arpt, be alert for freq rwy and twy closures. Birds on and invof arpt. ASDE–X in use. Operate transponders with altitude reporting mode and ADS–B (if equipped) enabled on all airport surfaces. Aft tail hgt 65 ft or greater require 24 hr PPR. Line up and wait waiver in effect from SS until SR at the int of Rwy 17R at Twy B or Rwy 17R at Twy A8. Line up and wait waiver in effect from SS until SR at the int of Rwy 35L at Twy A and Twy B. Pilots must req use of Rwy 17R extn. Declared distance for tkf at Twy B ASDA/TORA/TODA 10,245´. Std departure points on Rwy 35L are at Twy A and Twy B. Pilots must req use of Rwy 35L extn. Declared distance for tkf at Twy A and Twy B ASDA/TORA/TODA 10,250´. Flight Notification Service (ADCUS) avbl.


AIRPORT MANAGER: 502-380-8200

WEATHER DATA SOURCES: ASOS (502) 367–1492 LLWAS. TDWR.
COMMUNICATIONS: D–ATIS 118.725 UNICOM 122.95
APP CON 134.15 123.675 (WEST) 132.075 (EAST)
DEP CON 134.15 123.675 132.075
TOWER 124.2 GND CON 121.7 CLNC DEL 126.1
CPDLC (LOGON KUSA)
PDC

AIRSPACE: CLASS C svc ctc APP CON.
VOR TEST FACILITY (VOT) 111.0

RADIO AIDS TO NAVIGATION: NOTAM FILE LOU.

(h) VORTAC 114.8 IU Chan 95 N38º06.21´ W85º34.65´ 298º 8.6 NM to fld. 721/1/E.

VOR portion unusable:
001º–094º blo 10,000´
230º–284º blo 10,000´
285º–339º blo 7,000´
340º–360º byd 20 NM blo 5,000´

LAANG NDB (LOMW) 414 LK N38º08.69´ W85º38.00´ 294º 5.2 NM to fld. 613/4W. NOTAM FILE SDF.

ILS/DME 111.95 I–PKI Chan 56(Y) Rwy 17L. Class IE.

ILS/DME 110.3 I–SNU Chan 40 Rwy 17R. Class IE.

LOC 109.1 I–LKS Rwy 29. LOM LAANG NDB. LOC unusable byd 19º r and left of course.

ILS/DME 109.35 I–RLI Chan 30(Y) Rwy 35L. Class IIIE.

ILS/DME 100.55 I–JJM Chan 42(Y) Rwy 35R. Class IIIE.
LOUISVILLE  N38°06.21'  W85°34.65'  NOTAM FILE LOU.
(V) VORTACW  114.8  IIU  Chan 95  330° 8.5 NM to Bowman Fld. 721/1E.
VOR portion unusable:
001°–094° blo 10,000'
230°–284° blo 10,000'
285°–339° blo 7,000'
340°–360° byd 20 NM blo 5,000'
RCO 122.2 (LOUISVILLE RADIO)

MADISONVILLE RGNL  (2I0)  5 NE  UTC–6(–5DT)  N37°21.36'  W87°23.89'
439  B  NOTAM FILE LOU
RWY 05–23: H6051X100 (ASPH)  S–92, D–127 PCN 36 F/C/X/T
  HIRL  0.3% up SW
RWY 05: REIL. PAPI(P4L)—GA 3.0° TCH 36°. Trees.
RWY 23: OALS. REIL. PAPI(P4L)—GA 3.0° TCH 41°.
SERVICE: FUEL 100LL, JET A+  LGT  HIRL Rwy 05–23 preset low ints,
to incr ints and ACTIVATE REIL Rwy 05 and Rwy 23—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1300–2300Z‡, Sat–Sun and hol
1400–2300Z1. For services after hrs call 270–875–7238.
AIRPORT MANAGER: 270-821-3453
WEATHER DATA SOURCES: AWOS–3 126.475 (270) 821–4554.
COMMUNICATIONS: CTAF/UNICOM 122.7
® EVANSVILLE APP/DEP CON 124.025 (1200–0500Z1)
® INDIANAPOLIS CENTER APP/DEP CON 128.3 (0500–1200Z1)
CLNC DEL 120.1
CLEARANCE DELIVERY PHONE: For CD ctc Evansville Apch at 812-436-4690,
when Apch clsd ctc Indianapolis ARTCC at 317-247-2411.
RADIO AIDS TO NAVIGATION: NOTAM FILE LOU.
CENTRAL CITY  (L) DME 109.8  CCT  Chan 35  N37°22.95'
W87°15.82'  256° 6.6 NM to fld. 452/0W.

MARION–CRITTENDEN CO JAMES C JOHNSON RGNL  (5M9)  1 SW  UTC–6(–5DT)  N37°20.18'
W88°06.58'
650  B  NOTAM FILE LOU
RWY 07–25: H4400X75 (ASPH)  MIRL  0.5% up W
RWY 07: REIL. PAPI(P4L)—GA 3.0° TCH 30°. Trees.
SERVICE: FUEL 100LL, JET A+  LGT ACTIVATE REIL Rwy 07 and Rwy
25, PAPI Rwy 07 and Rwy 25, MIRL Rwy 07–25—CTAF.
1 NM SE.
AIRPORT MANAGER: 270-965-4242
COMMUNICATIONS: CTAF 122.9
® MEMPHIS CENTER APP/DEP CON 133.65
CLEARANCE DELIVERY PHONE: For CD ctc Memphis ARTCC at
901-368-8453/8449.
RADIO AIDS TO NAVIGATION: NOTAM FILE PAH.
CUNNINGHAM  (L) VOR/DME 113.1  CNG  Chan 78  N37°00.52'
W88°50.21’  057° 40.0 NM to fld. 485/3E.
VOR unusable:
320°–330° byd 30 NM blo 3,000’

ST LOUIS  H–5E, 10F  L–26F, 27E
SE, 17 JUN 2021 to 12 AUG 2021
MAYFIELD GRAVES CO  (M25)  3 NE UTC–6(–5DT)  N36°46.18′ W88°35.08′  
522 B NOTAM FILE LOU  
RWY 01–19: H5002X100 (ASPH)  S–16.5 PCN 6  F/D/X/T  MIRL  
  RWY 01: REIL. PAPI(P2L)—GA 3.0° TCH 41’. Fence.  
  RWY 19: REIL. PAPI(P4L)—GA 3.0° TCH 35’. Tree.  
SERVICE: S6 FUEL 100LL, JET A+  D2  LGT MIRL Rwy 01–19; PAPI  
  Rwy 01 and Rwy 19; REIL Rwy 01 and Rwy 19 opr dusk–dawn; after  
  dusk–dawn—CTAF.  
AIRPORT REMARKS: Attended 1300–2100Z‡. Fuel 24 hr credit card svc avbl.  
  Rwy 01–19 markings are faded and algae covered.  
AIRPORT MANAGER: 270-247-6878  
WEATHER DATA SOURCES: AWOS–3 120.625 (270) 247–2094.  
COMMUNICATIONS: CTAF/UNICOM 122.8  
RADIO AIDS TO NAVIGATION: NOTAM FILE PAH.  
  CUNNINGHAM (L) VOR/DME 113.1 CNG Chan 78  N37º00.52′  
  W88º50.21′  137º 18.8 NM to fld. 485/3E.  
  VOR unusable:  
  320º–330º byd 30 NM blo 3,000′  

MC CREARY CO  (See PINE KNOT on page 271)  

MIDDLESBORO–BELL CO  (1A6)  1 W UTC–5(–4DT)  N36°36.62′ W83º44.24′  
1154 NOTAM FILE LOU  
RWY 10–28: H93631X75 (ASPH)  S–19  0.4% up W  
  RWY 28: REIL. NSTD. Thld dsplcd 79’. Road.  
SERVICE: S4 FUEL 100LL, JET A+  LGT REIL Rwy 10 and Rwy 28 opr cons day only. Rwy 28 NSTD PAPI two box left  
  and right of rwy. on dalgt only.  
  Ultralight act on and invof arpt. Narrow twys may rqr large acft to back taxi to/from apron. Rwy 10–28 markings faded  
  and algae covered. Cold temperature restricted airport. Altitude correction required at or below –14C.  
AIRPORT MANAGER: 606-242-3134  
COMMUNICATIONS: CTAF/UNICOM 122.8  
RADIO AIDS TO NAVIGATION: NOTAM FILE LOZ.  
  LONDON (L) VOR/DME 116.1 LOZ Chan 108  N37º01.99′ W84º06.60′  
  148º 31.1 NM to fld. 1245/3W.  
  VOR unusable:  
  016º–030º byd 10 NM blo 5,000′  
  350º–015º byd 30 NM blo 5,000′  
  DME unusable:  
  016º–030º byd 10 NM blo 5,000′  
  350º–015º byd 30 NM blo 5,000′  

ST LOUIS  H–6J, L–15I  IAP  
SE, 17 JUN 2021 to 12 AUG 2021
MONTICELLO
WAYNE CO (EKQ)(KEKQ) 2 N UTC–5(–4DT) N36°51.32´ W84°51.37´
963 B NOTAM FILE LOU
RWY 03–21: H4000X75 (ASPH) S–12.5 MIRL
RWY 03: REIL. PAPI(P4L)—GA 3.0º TCH 40´. Fence.
RWY 21: REIL. PAPI(P4L)—GA 3.0º TCH 40´. Tree.
SERVICE: FUEL 100LL, JET A+ LGT Acthd REIL Rwy 21; PAPI Rwy 03–21; MIRL Rwy 03–21—CTAF. Ltg preset low intst, incr intst—CTAF.
AIRPORT MANAGER: (661) 205-6415
WEATHER DATA SOURCES: AWOS–3PT 118.825 (606) 348–0862.
COMMUNICATIONS: CTAF/UNICOM 122.8
® INDIANAPOLIS CENTER APP/DEP CON 124.625
CLEARANCE DELIVERY PHONE: For CD ctc Indianapolis ARTCC at 317-247-2411.
RADIO AIDS TO NAVIGATION: NOTAM FILE BNA.
LIVINGSTON (L) DME 108.4 LVT Chan 21 N36°35.07´ W85°10.00´ 045º 22.1 NM to fld. 1020/2W.

MOREHEAD–ROWAN CO CLYDE A THOMAS RGNL (SYM)(KSYM) 7 NW UTC–5(–4DT) N38°12.90´
W83°35.26´
1028 B NOTAM FILE LOU
RWY 02–20: H5500X100 (ASPH) S–43.5, D–62 PCN 16 F/C/X/T MIRL 0.3% up S
RWY 02: REIL. PAPI(P4L)—GA 3.0º TCH 30´. Trees.
RWY 20: REIL. PAPI(P4L)—GA 3.0º TCH 33´.
SERVICE: FUEL 100LL, JET A+ LGT ACTIVATE REIL Rwy 02 and Rwy 20, PAPI Rwy 02 and Rwy 20, MIRL Rwy 02–20—CTAF.
AIRPORT MANAGER: 606-780-0085
WEATHER DATA SOURCES: AWOS–3 119.95 (606) 780–0279.
COMMUNICATIONS: CTAF/UNICOM 122.7
® INDIANAPOLIS CENTER APP/DEP CON 124.225
CLEARANCE DELIVERY PHONE: For CD ctc Indianapolis ARTCC at 317-247-2411.
RADIO AIDS TO NAVIGATION: NOTAM FILE LOU.
NEWCOMBE (L) DME 110.4 ECB Chan 41 N38°09.50´ W82°54.60´ 276º 32.2 NM to fld. 1070/0W.

MOUNT STERLING–MONTGOMERY CO (IOB)(KIOB) 2 W UTC–5(–4DT) N38°03.49´
W83°58.78´
1019 B NOTAM FILE LOU
RWY 03–21: H5000X75 (ASPH) S–20 PCN 9 F/D/X/T MIRL
0.8% up SW
RWY 03: REIL. PAPI(P2L)—GA 4.0º TCH 39´. Tree.
RWY 21: REIL. PAPI(P2L)—GA 3.0º TCH 57´. Trees.
SERVICE: F4 FUEL 100LL, JET A+ LGT ACTIVATE REIL Rwy 03 and Rwy 21; PAPI Rwy 03 and Rwy 21; MIRL Rwy 03–21—CTAF.
AIRPORT MANAGER: 859-498-1000
WEATHER DATA SOURCES: AWOS–3 120.675 (859) 498–7001.
COMMUNICATIONS: CTAF/UNICOM 122.8
® LEXINGTON APP/DEP CON 120.15
GCO 121.72 (LEX CD)
CLEARANCE DELIVERY PHONE: For CD if una via GCO ctc Lexington Apch at 859-514-7890.
RADIO AIDS TO NAVIGATION: NOTAM FILE LEX.
LEXINGTON (L) VOR/DME 112.6 HYK Chan 73 N37°57.98´ W84°28.35´ 077º 24.0 NM to fld. 1035/0E.
NDB (MHW) 210 IOB N38°03.60´ W83°58.90´ at fld. 984/6W. NOTAM FILE LOU.
MUREY  N36°43.24’ W88°17.40’ NOTAM FILE CEY.
NDB (LOM) 368° EU  232° 5.2 NM to Kyle–Oakley Fld.

MURRAY

KYLE–OAKLEY FLD  (CEY/KCEY)  4 NW  UTC–6(–5DT)  N36°39.87’ W88°22.37’
577° B NOTAM FILE LOU
RWY 05–23: H6202X100 (ASPH–AFSC)  S–95, D–131 PCN 37 F/C/X/T
MIRL.
RWY 05: REIL. PAPI(P4L)—GA 3.0º TCH 29’.
RWY 23: ODALS. PAPI(P4L)—GA 3.5º TCH 38’.
SERVICE:  S4 FUEL 100LL, JET A+  LGT ACTVT ODALS Rwy 23; REIL
Rwy 05; PAPI Rwy 05 and 23; MIRL Rwy 05–23—CTAF.
AIRPORT REMARKS:  Attended Mon–Sat 1400–2300Z‡, Sun 1900–2300Z‡.
Svc aft hr—amgr.
AIRPORT MANAGER:  (270) 978-0345
WEATHER DATA SOURCES: AWOS–3 119.975 (270) 489–2424.
COMMUNICATIONS: CTAF/UNICOM 122.7
MEMPHIS CENTER APP/DEP CON 133.65
CLEARANCE DELIVERY PHONE: For CD ctc Memphis ARTCC at
901-368-8453/8449.
RADIO AIDS TO NAVIGATION: NOTAM FILE PAH.
CUNNINGHAM  (L) VOR/DM 113.1 CNG Chan 78  N37°00.52’
W88°50.21’  130º 30.4 NM to fld. 485/3E.
VOR unusable:
320º–330º byd 30 NM blo 3,000’
MUREY NDB (LOM) 368° EU  N36°43.24’ W88°17.40’
232° 5.2 NM to fld.
LOC 110.5° I–EUY Rwy 23. LOM MUREY NDB.

MYSTIC  N37°53.64’ W86°14.67’ NOTAM FILE LOU.
(L) VOR 108.2 MYS 087º 13.0 NM to Godman AAF. 790/1W.
VOR unusable:
036º–134º

NEW HOPE  N37°37.91’ W85°40.55’ NOTAM FILE LOU.
(L) VOR/DM 110.8 EWO Chan 45 036º 13.8 NM to Samuels Fld. 960/1E.

NEWCOMBE  N38°09.50’ W82°54.60’ NOTAM FILE LOU.
(L) DME 110.4 ECB Chan 41 053º 20.8 NM to Tri–State/Milton J Ferguson Fld. 1070/0W.

NOORA  N36°52.80’ W86°28.90’ NOTAM FILE BWG.
NDB (LOMW) 236° BW 034º 5.9 NM to Bowling Green–Warren Co Rgnl. 613/4W.

OHIO CO (See HARTFORD on page 256)
OWNSBORO–DAVIESS CO RGNL (OWB)(KOWB) 3 SW UTC–6(–5DT) N37°44.33′ W87°10.01′

407 B LRA Class I, ARFF Index B NOTAM FILE OWB

RWY 18–36: H8000X150 (CONC–GRVD) S–75, D–150, 2S–175, 2D–200 PCN 37 R/C/W/T HIRL

RWY 18: REIL. PAPI(P4L)—GA 3.0º TCH 53’.

RWY 36: MALSR. PAPI(P4L)—GA 3.0º TCH 56’.

RWY 06–24: H5000X100 (ASPH–CONC) S–40, D–40, 2D–40 PCN 17 R/C/W/T MIRL

RWY 06: REIL. PAPI(P2L)—GA 3.0º TCH 45’.

RWY 24: REIL. PAPI(P2L)—GA 3.0º TCH 45’.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 06: TOA–5000 TDA–5000 ASDA–5000 LDA–5000
RWY 18: TOA–8000 TDA–8000 ASDA–8000 LDA–8000
RWY 24: TOA–5000 TDA–5000 ASDA–5000 LDA–5000
RWY 36: TOA–8000 TDA–8000 ASDA–8000 LDA–8000

SERVICE: S4 FUEL 100LL, JET A OX 4 LGT When ATCT clsd ACTVT MALSR Rwy 36; REIL Rwy 06, 18, 24; PAPI Rwy 06, 18, 24, 36; MIRL Rwy 06–24; HIRL Rwy 18–36; twy; windcone—CTAF.

AIRPORT REMARKS: Attended 1200–0200Z‡. Wildlife and agricultural ops on and invof arpt. Rwy 06–24 sked acr ops more than 9 px seats or unsked acr ops with at least 31 px seats na. PPR 24 hr for unsked acr ops with more than 30 px—amgr.

AIRPORT MANAGER: 270-685-4179


COMMUNICATIONS: CTAF 120.7 UNICOM 122.95
RCO 122.1R 108.6T (LOUISVILLE RADIO)
EVANSVILLE APP/DEP CON 124.025 (1200–0500Z‡)
INDIANAPOLIS CENTER APP/DEP CON 128.3 (0500–1200Z‡)
TOWER 120.7 (1200–0400Z‡) GND CON 121.7

CLEARANCE DELIVERY PHONE: For CD ctc Evansville Apch at 812-436-4690, when Apch clsd ctc Indianapolis ARTCC at 317-247-2411.

AIRSPACE: CLASS D svc 1200–0400Z‡; other times CLASS G.

AIRCRAFT AIDS TO NAVIGATION: NOTAM FILE OWB.

(T) VOR/DME 108.6 OWB Chan 23 N37°44.61′ W87°09.96′ at fld. 400/4W.

ILS 111.5 I–OWB Rwy 36. Class IB. 1,543′ MSL tower on 150 side at 10 NM/28.5 deg.
PADUCAH RGNL (PAH)(KPAH) 12 W UTC–6(–5DT) N37º03.62´ W88º46.38´
411 B Class I, ARFF Index A NOTAM FILE PAH MON Airport
PCN 66 F/C/X/T HIRL
RWY 05: MALSR. Pole.
RWY 14–32: H5499X150 (ASPH–GRVD) S–75, D–100, 2D–170
PCN 52 F/B/X/T MIRL 0.3% up SE
RWY 14: Thld dsplcd 100´. Tree.
RWY 32: REIL. PAPI(P4L)—GA 4.0º TCH 50´. Trees.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 05: TORA–6500 TODA–6500 ASDA–6500 LDA–6500
RWY 14: TORA–5499 TODA–5499 ASDA–5499 LDA–5399
RWY 32: TORA–5499 TODA–5499 ASDA–5324 LDA–5324
SERVICE: S4 FUEL 100LL, JET A OX
LGT When ATCT clsd, ACTVT MALSR Rwy 05; REIL Rwy 23 and 32; PAPI Rwy 23 and 32; HIRL Rwy 05–23; MIRL Rwy 14–32; twy lgts; lgtd wind cone—CTAF.
AIRPORT MANAGER: 270-744-0521
WEATHER DATA SOURCES: ASOS 118.375 (270) 744–6719.
COMMUNICATIONS: CTAF 119.6 UNICOM 122.95
PADUCAH RCO 122.2 (LOUISVILLE RADIO)
MEMPHIS CENTER APP/DEP CON 133.65
PADUCAH TOWER 119.6 (1200–0500Z‡) GND CON 121.7
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Memphis ARTCC at 901-368-8453/8449.
AIRSPACE: CLASS D svc 1200–0500Z‡; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE PAH.
CUNNINGHAM (L) VOR/DME 113.1 CNG Chan 78 N37º00.52´ W88º50.21´ 042º 4.4 NM to fld. 485/3E. VOR unusable: 320º–330º byd 30 NM bio 3,000´ ILS 108.5 1–PAH Rwy 05. Class IE.
COMM/NAV/WEATHER REMARKS: Emerg frequency 121.5 not avbl at twr.

PADUCAH N37º03.65´ W88º46.42´
RCO 122.2 (LOUISVILLE RADIO)
PIKE CO–HATCHER FLD (See PIKEVILLE on page 271)
PIKEVILLE

PIKE CO–HATCHER FLD (PBX)(KPBX) 6 NW UTC–5(–4DT) N37º33.71´ W82º33.99´

1470  B  NOTAM FILE LOU

RWY 09–27: H5356X100 (ASPH) S–30 PCN 5 F/D/X/T HIIRL 0.3% up E

RWY 09: REIL. PAPI(P4L)—GA 3.0º TCH 35˚. Thld dsplcd 350˚.


RWY 02–20: H3455X75 (ASPH) S–13.5 PCN 5 F/D/X/T 0.3% up S

SERVICE: FUEL 100LL, JET A+ LGT  ACTVT REIL Rwy 09 and 27; HIIRL Rwy 09–27—CTAF. Rwy 09 PAPI unusable 80´ rgt of cntrln.


AIRPORT MANAGER: 606-437-9548

COMMUNICATIONS: CTAF/UNICOM 122.8

INDIANAPOLIS CENTER APP/DEP CON 126.575

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Indianapolis ARTCC at 317-247-2411.

RADIO AIDS TO NAVIGATION:

NOTAM FILE LOU.

HAZARD (L) DME 111.2 AZQ Chan 49 N37º23.48´ W83º15.78´ 073º 34.8 NM to fld. 1243/0W.

DME portion unusable:

Byd 25 NM blo 4,500´

ILS/DME 109.7  I–PBX Chan 34 Rwy 27. Class IT.

PIKEVILLE RCO 122.05 (LOUISVILLE RADIO)

CINCINNATI

PIKEVILLE

N37º38.27´ W82º34.42´

RCO 122.05 (LOUISVILLE RADIO)

PINE KNOT

MC CREARY CO (18I) 3 NE UTC–5(–4DT) N36º41.72´ W84º23.49´

1370  B  NOTAM FILE LOU

RWY 04–22: H2999X75 (ASPH) S–8 MIRL 1.0% up SW

RWY 04: REIL. PAPI(P2L)—GA 4.0º TCH 20’ Trees.

RWY 22: REIL. PAPI(P2L)—GA 3.0º TCH 24’.

SERVICE: FUEL 100LL LGT ACTVT REIL Rwy 04 and 22; PAPI Rwy 04 and 22; MIRL Rwy 04–22—CTAF.

AIRPORT REMARKS: Unattended. Fuel temporarily not avbl.

AIRPORT MANAGER: 606-310-6812

COMMUNICATIONS: CTAF/UNICOM 123.05

INDIANAPOLIS CENTER APP/DEP CON 124.625

CLEARANCE DELIVERY PHONE: For CD ctc Indianapolis ARTCC at 317-247-2411.

RADIO AIDS TO NAVIGATION:

NOTAM FILE LOZ.

LONDON (L) VOR/DME 116.1 LOZ Chan 108 N37º01.99´ W84º06.60´ 217º 24.4 NM to fld. 1245/3W.

VOR portion unusable:

016º–030º byd 10 NM blo 5,000´

350º–015º byd 30 NM blo 5,000´

DME unusable:

016º–030º byd 10 NM blo 5,000´

350º–015º byd 30 NM blo 5,000´

CINCINNATI

H–10G, 12H, L–26H

IAP

SE, 17 JUN 2021 to 12 AUG 2021
PRESTONSBURG
BIG SANDY RGNL  (SJS)(KSJS)  P  (PA)  9 NE  UTC–5(–4DT)  N37°45.06’  W82°38.20’
1221  B  NOTAM FILE LOU
RWY 03–21:  H5000X100 (ASPH)  S–19 PCN 7 F/D/X/T  MIRL  1.0% up NE
RWY 03:  REIL. PAPI(P2L)—GA 4.0º TCH 34’. Tree.
RWY 21:  REIL. PAPI(P2L)—GA 3.0º TCH 27’.
SERVICE:  FUEL 100LL, JET A+  LGT
ACTIVATE REIL Rwy 03 and Rwy 21; MIRL Rwy 03–21—CTAF. PAPI Rwy 03 and Rwy 21 op continuously.
AIRPORT REMARKS:  Attended 1300Z‡–Dusk. Deer and birds on and invof arpt.
AIRPORT MANAGER:  606-298-5930
COMMUNICATIONS:  CTAF/UNICOM 123.05
®
HUNTINGTON  APP/DEP CON  119.75
CLEARANCE DELIVERY PHONE:  For CD ctc Indianapolis ARTCC at 317-247-2411.
RADIO AIDS TO NAVIGATION:  NOTAM FILE LOU.

PRINCETON–CALDWELL CO  (2M0)  2 NE  UTC–6(–5DT)  N37°06.91’  W87°51.42’
584  B  NOTAM FILE LOU
RWY 05–23:  H4099X76 (ASPH)  S–12  MIRL  1.1% up SW
RWY 05:  REIL. PAPI(P2L)—GA 3.25º TCH 29’. Berm.
RWY 23:  REIL. PAPI(P2L)—GA 3.0º TCH 32’.
SERVICE:  FUEL 100LL  LGT
ACTVT REIL Rwy 05–23; PAPI Rwy 05 and Rwy 23; MIRL Rwy 05–23—CTAF.
AIRPORT REMARKS:  Unattended. Fuel avbl 24/7 with credit card. Rwy 05–23 markings algae covered and faded.
AIRPORT MANAGER:  (270) 625-3609
COMMUNICATIONS:  CTAF/UNICOM 122.8
®
CAMPBELL  APP/DEP CON  118.1
CLEARANCE DELIVERY PHONE:  For CD ctc Campbell Apch at 270-798-6441.
RADIO AIDS TO NAVIGATION:  NOTAM FILE LOU.
CENTRAL CITY  (L) DME  109.8  CCT  Chan 35  N37°22.95’
W87°15.82’  241º 32.6 NM to fld. 452/0W.

PROVIDENCE–WEBSTER CO  (BM9)  2 NE  UTC–6(–5DT)  N37°25.45’  W87°44.16’
395  B  NOTAM FILE LOU
RWY 16–34:  H3800X70 (ASPH)  S–7.5  MIRL  0.5% up S
RWY 34:  Trees.
SERVICE:  LGT
ACTVT MIRL Rwy 16–34—CTAF.
AIRPORT MANAGER:  (270) 836-2825
COMMUNICATIONS:  CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE:  For CD ctc Evansville Apch at 812-436-4690, when Apch clsd ctc Indianapolis ARTCC at 317-247-2411.
RADIO AIDS TO NAVIGATION:  NOTAM FILE LOU.
CENTRAL CITY  (L) DME  109.8  CCT  Chan 35  N37°22.95’
W87°15.82’  276º 22.7 NM to fld. 452/0W.
RICHMOND

CENTRAL KENTUCKY RGNL (RGA)(KRGA) P (PA) 8 SW UTC–5(–4DT) N37º37.89’ W84º19.95’

1003 B NOTAM FILE LOU
RWY 18–36: H5001X100 (ASPH) S–12.5 MIRL 0.7% up S
RWY 18: REIL. PAPI(P4L)—GA 3.0º TCH 40’. Tree.
RWY 36: REIL. PAPI(P4L)—GA 3.0º TCH 27’. Tree.
SERVICE: 54 FUEL 100LL, JET A+ LGT ACTIVATE REIL Rwy 18 and Rwy 36; PAPI Rwy 18 and Rwy 36; MIRL Rwy 18–36—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1300–2200Z‡, Sat 1400–2200Z‡, Sun 1600–2200Z‡. Deer and birds on and inv of arpt. Student trng w 15 NM; sfc to 7500 ft. Fuel avbl 24 hr with credit card.
AIRPORT MANAGER: 859-986-3913
COMMUNICATIONS: CTAF/UNICOM 122.725
LEXINGTON APP/DEP CON 120.15
CLEARANCE DELIVERY PHONE: For CD ctc Lexington approach at 859-514-7890.
RADIO AIDS TO NAVIGATION: NOTAM FILE LEX.
LEXINGTON (L) VOR/DME 112.6 HYK Chan 73 N37º57.98’ W84º28.35’ 162º 21.1 NM to fld. 1035/0E.

ROUGH RIVER STATE PARK (See FALLS–OF–ROUGH on page 250)

RUSSELLVILLE–LOGAN CO (See JAMESTOWN on page 259)

RUSSELLVILLE–LOGAN CO (4M7) 4 SE UTC–6(–5DT) N36º47.98’ W86º48.66’

692 B NOTAM FILE LOU
RWY 07–25: H4500X75 (ASPH) S–12.5 MIRL 0.9% up SW
RWY 07: REIL. PAPI(P2L)—GA 3.0º TCH 39’. Trees.
RWY 25: REIL. PAPI(P2L)—GA 3.0º TCH 43’. Trees.
SERVICE: FUEL 100LL, JET A+ LGT ACTIVATE REIL Rwy 07 and Rwy 25, PAPI Rwy 07 and Rwy 25, MIRL Rwy 07–25—CTAF.
AIRPORT REMARKS: Attended 1500–0000Z‡. Deer on and inv of arpt. Wildlife near arpt.
AIRPORT MANAGER: 270-726-3214
COMMUNICATIONS: CTAF/UNICOM 122.7
MEMPHIS CENTER APP/DEP CON 133.85
CLEARANCE DELIVERY PHONE: For CD ctc Memphis ARTCC at 901-368-8453/8449.
RADIO AIDS TO NAVIGATION: NOTAM FILE BWG.
BOWLING GREEN (H) DME 117.9 BWG Chan 126 N36º55.72’ W86º26.61’ 246º 19.3 NM to fld. 568/0E.
DME unusable:
001º–040º byd 10 NM blos 18,000’
041º–100º byd 10 NM blos 5,000’
101º–180º byd 10 NM blos 11,000’
181º–220º byd 10 NM
221º–240º byd 10 NM blos 10,000’
241º–255º byd 10 NM
256º–360º byd 10 NM blos 11,000’

SAMUELS FLD (See BARDSTOWN on page 243)

SCREAMING EAGLE N36º39.56’ W87º30.67’ NOTAM FILE LOU.
(L) TACAN 114.9 HXW Chan 96 050º 1.2 NM to Campbell AAF (Fort Campbell). 543/1W.
TACAN AZIMUTH unusable:
240º–250º byd 20 NM blos 3,000’
DME unusable:
325º–360º byd 20 NM blos 3,500’
TACAN unmtd btr 0400–1400Z‡
SOMERSET

LAKE CUMBERLAND RGNL (SME)(KSME) 3 S UTC–5(–4DT) N37º03.22´ W84º36.94´

927 B NOTAM FILE SME

RWY 05–23: H5801X100 (ASPH) S–48.5, D–68, 2D–125

PCN 18 F/C/X/T MIRL

RWY 05: REIL. PAPI(R4)—GA 4.0º TCH 46´. Thld dsplcd 514´. Tree.

RWY 23: REIL. PAPI(P4L)—GA 4.0º TCH 53´. Thld dsplcd 300´. Trees.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 05: TORA–5800 TODA–5800 ASDA–5800 LDA–5287

RWY 23: TORA–5800 TODA–5800 ASDA–5800 LDA–5500

SERVICE: FUEL 100LL, JET A+ LGT ACTIVATE REIL Rwy 05 and Rwy 23; PAPI Rwy 05 and Rwy 23; MIRL Rwy 05–23—CTAF.

AIRPORT REMARKS: Attended Mon–Fri 1200–2300Z‡, Sat–Sun 1300–2300Z‡. Index A ARFF equip avbl upon req only. CLOSED to unsked air carrier ops with more than 30 PAX seats.

AIRPORT MANAGER: 606-679-7908

WEATHER DATA SOURCES: AWOS–3

COMMUNICATIONS: CTAF/UNICOM 122.8

SOMERSET RCO 122.55 (LOUISVILLE RADIO)

INDIANAPOLIS CENTER APP/DEP CON 124.625

CLEARANCE DELIVERY PHONE: For CD ctc Indianapolis ARTCC at 317-247-2411.

AIRSPACE: CLASS E

RADIO AIDS TO NAVIGATION: NOTAM FILE LOZ.

LONDON (L) VOR/DME 116.1 LOZ Chan 108 N37º01.99´ W84º06.60´ 276º 24.3 NM to fld. 1245/3W.

VOR portion unusable:

016º–030º byd 10 NM bio 5,000´

350º–015º byd 30 NM bio 5,000´

DME unusable:

016º–030º byd 10 NM bio 5,000´

350º–015º byd 30 NM bio 5,000´

CUMBERLAND RIVER NDB (MHW) 388 CDX N36º59.78´ W84º40.87´ 048º 4.7 NM to fld. 958/5W. NOTAM FILE LOU. NDB unmonitored.

ILS/DME 109.3 I–SME Chan 30 Rwy 05. Glideslope unusable byd 3º left of centerline and byd 8º right of centerline. Autopilot coupled apch blo 1,620´ not applicable.

SPRINGFIELD

LEBANON SPRINGFIELD–GEORGE HOERTER FLD (6I2) 3 S UTC–5(–4DT) N37º38.01´ W85º14.51´

871 B NOTAM FILE LOU

RWY 11–29: H5001X75 (ASPH) PCN 17 F/D/X/T MIRL 1.0% up E

RWY 11: REIL. PAPI(P4L)—GA 3.0º TCH 36´. Thld dsplcd 125´.


SERVICE: FUEL 100LL, JET A+ LGT Actvt REIL Rwy 11 & 29; PAPI Rwy 11 & 29; MIRL Rwy 11–29—CTAF.

AIRPORT REMARKS: Attended Mon–Sat 1400–2300Z‡, Sun 1700–2300Z‡. 100LL avbl 24/7 with credit card.

AIRPORT MANAGER: 859-336-3818

WEATHER DATA SOURCES: AWOS–3P

COMMUNICATIONS: CTAF/UNICOM 122.8

INDIANAPOLIS CENTER APP/DEP CON 124.625

CLEARANCE DELIVERY PHONE: For CD ctc Indianapolis ARTCC at 317-247-2411.

RADIO AIDS TO NAVIGATION: NOTAM FILE LOU.

NEW HOPE (L) VOR/DME 110.8 EWO Chan 45 N37º37.91´ W85º40.55´ 089º 20.7 NM to fld. 960/1E.
STANTON (I50) 1 E UTC–5(–4DT) N37°50.99’ W83°50.75’
651 B NOTAM FILE LOU
RWY 06–24: H2996X70 (ASPH) S–8 MIRL
RWY 24: REIL. Thld dsplcd 221’. Road.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 06: TODA–2890 ASDA–2990 LDA–2460
RWY 24: TODA–2770 ASDA–2990 LDA–2550
SERVICE: FUEL 100LL LGT ACTIVATE REIL Rwy 06 and Rwy 24; PAPI Rwy 06; MIRL Rwy 06–24—CTAF.
AIRPORT REMARKS: Unattended. Fuel avbl 24 hrs with credit card. Terminal access gate code 0651.
AIRPORT MANAGER: (859) 227-7729
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Lexington Apch at 859-514-7890.

STUART POWELL FLD (See DANVILLE on page 249)

STURGIS MUNI (TWT)(KTWT) 2 E UTC–6(–5DT) N37°32.51’ W87°57.26’
372 B NOTAM FILE LOU
RWY 01–19: H5000X75 (ASPH) S–32, D–43 PCN 12 F/D/X/T MIRL
RWY 01: REIL. PAPI(P4L)—GA 3.0º TCH 45’.
RWY 19: REIL. PAPI(P4L)—GA 3.5º TCH 30’.
SERVICE: FUEL 100LL, JET A+ LGT ACTIVATE MIRL Rwy 01–19, PAPI Rwy 01 and Rwy 19 and REIL Rwy 01 and Rwy 19—CTAF.
AIRPORT REMARKS: Attended 1300–2300Z. Fuel svc avbl 24 hr with credit card.
AIRPORT MANAGER: 270-333-4487
WEATHER DATA SOURCES: AWOS–3 118.775 (270) 333–2967.
COMMUNICATIONS: CTAF/UNICOM 122.8
® EVANSVILLE APP/DEP CON 124.025
® MEMPHIS CENTER APP/DEP CON 133.65
CLEARANCE DELIVERY PHONE: For CD ctc Evansville Apch at 812-436-4690, when Apch clsd ctc Indianapolis ARTCC at 317-247-2411.
RADIO AIDS TO NAVIGATION: NOTAM FILE HUF.
POCKET CITY (H) VORTACW 113.3 PXV Chan 80 N37°55.70’ W87°45.74’ 199º 24.9 NM to fld. 385/3E.
TACAN AZIMUTH & DME unusable:
Byd 30 NM blo 2,600’

TAYLOR CO (See CAMPBELLSVILLE on page 247)

ST LOUIS H–5E, L–16I IAP
TOMPKINSVILLE–MONROE CO (TZV) (KTZV) 2 NE UTC–6(–5DT) N36°43.74´ W85°39.14´
1036 B NOTAM FILE LOU
RWY 04–22: H4000X75 (ASPH) S–12 MIRL 0.5% up NE
RWY 04: REIL. PAPI(P2L)—GA 3.75º TCH 41´. Trees.
SERVICE: S4 FUEL 100LL LGT Actvt REIL Rwy 04 & 22; PAPI Rwy 04 & 22, MIRL Rwy 04–22—CTAF. Rwy end 04 mkg algae covered. Rwy end 22 mkg algae covered.
AIRPORT REMARKS: Unattended. Use CTAF for trml aces.
AIRPORT MANAGER: 270-646-0544
WEATHER DATA SOURCES: AWOS–AV 123.050.
COMMUNICATIONS: CTAF/UNICOM 123.05
MEMPHIS CENTER APP/DEP CON 132.9
CLEARANCE DELIVERY PHONE: For CD ctc Memphis ARTCC at 901-368-8453/8449.
RADIO AIDS TO NAVIGATION: NOTAM FILE BNA.
LIVINGSTON (L) DME 108.4 LVT Chan 21 N36º35.07´ W85º10.00´ 292º 25.0 NM to fld. 1020/2W.

TRADEWATER (See DAWSON SPRINGS on page 249)

TUCKER–GUTHRIE MEML (See HARLAN on page 256)

WAYNE CO (See MONTICELLO on page 267)

WENDELL H FORD (See HAZARD on page 257)

WEST LIBERTY (9I3) 1 S UTC–5(–4DT) N37º54.87´ W83º15.12´
934 NOTAM FILE LOU
RWY 07–25: H2400X60 (ASPH) S–9 1.8% up E
RWY 07: Trees.
RWY 25: Trees.
AIRPORT MANAGER: 606-743-4703
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Indianapolis ARTCC at 317-247-2411.

WILLIAMSBURG–WHITLEY CO (BYL)(KBYL) 4 NW UTC–5(–4DT) N36º47.70 ´ W84º11.97 ´
1178 B NOTAM FILE LOU
RWY 02–20: H5499X100 (ASPH) S–18 PCN 6 F/C/X/T MIRL 0.4% up N
RWY 02: REIL. PAPI(P4L)—GA 3.17º TCH 35´.
RWY 20: REIL. PAPI(P4L)—GA 3.17º TCH 30´.
SERVICE: FUEL 100LL, JET A+ LGT ACTVT REIL Rwy 02 and 20; MIRL Rwy 02–20—CTAF.
AIRPORT MANAGER: 606-549-2688
COMMUNICATIONS: CTAF/UNICOM 122.7
INDIANAPOLIS CENTER APP/DEP CON 124.625
CLEARANCE DELIVERY PHONE: For CD ctc Indianapolis ARTCC at 317-247-2411.
RADIO AIDS TO NAVIGATION: NOTAM FILE LOZ.
LONDON (L) VOR/DME 116.1 LOZ Chan 108 N37º01.99´ W84º06.60´ 200º 14.9 NM to fld. 1245/3W.
VOR portion unusable:
016º–030º byd 10 NM bio 5,000´
350º–015º byd 30 NM bio 5,000´
DME unusable:
016º–030º byd 10 NM bio 5,000´
350º–015º byd 30 NM bio 5,000´
LOC/DME 108.3 I–BYL Chan 20 Rwy 20.
NY
N38°38.65’ W82°58.70’ NOTAM FILE LOU.
(L) VORTAC 112.8 YRK Chan 75 120° 12.5 NM to Ashland Rgnl. 1040/5W.
RCO 122.1R 112.8T (LOUISVILLE RADIO)
AHOSKIE
TRI–COUNTY AT HENRY JOYNER FLD (ASJ)(KASJ)  9 W  UTC−5(−4DT)  N36º17.85´ W77º10.25´

67  B  NOTAM FILE ASJ
RWY 01–19: H4501X75 (ASPH)  S−35, D−45  MIRL
RWY 01: REIL. PAPI(P2L)—GA 3.17º TCH 41´. Road.
RWY 19: REIL. PAPI(P2L)—GA 3.0º TCH 36´. Trees.
SERVICE: FUEL  100LL, JET A1+  LGT  ACTIVATE MIRL Rwy 01–19,
REIL Rwy 01 and Rwy 19—CTAF. PAPI Rwy 01 and Rwy 19 opr
continuously.
AIRPORT REMARKS: Attended Mon−Sat 1400Z‡–dusk, Sun unattended. Jet A
fuel—24 hr self−svc avbl with credit card. Rwy 01–19 –4´ ditch 120´
left and rgt of cntrln.
AIRPORT MANAGER: 252-345-0111

WEATHER DATA SOURCES: AWOS–3 119.075 (252) 345-2967.
COMMUNICATIONS: CTAF/UNICOM 122.8
WASHINGTON CENTER APP/DEP CON 123.85
CLEARANCE DELIVERY PHONE: For CD ctc Washington ARTCC at
703-771-3587.

RADIO AIDS TO NAVIGATION: NOTAM FILE RDU.

AIR HARBOR (See GREENSBORO on page 297)

AIRLI  N34º11.48´ W77º51.98´  NOTAM FILE ILM.

ALAMM  N35º58.69´ W79º35.09´  NOTAM FILE BUY.

ALAMM  N35º58.69´ W79º35.09´  NOTAM FILE BUY.

CHARLOTTE

CINCINNATI

SE, 17 JUN 2021 to 12 AUG 2021
ALBEMARLE

STANLY CO (VUJ/KVUJ) P (ANG) 4 NE UTC–5(–4DT) N35º25.00´ W80º09.05´

609 B TPA—See Remarks NOTAM FILE VUJ

Rwy 04R–22L: H5499X100 (ASPH–GRVD) D–130, 2S–175 HIRL

0.6% up SW

Rwy 04R: REIL. PAPI(P2L)—GA 3.0º TCH 30´. Trees.

Rwy 22L: REIL. PAPI(P2L)—GA 3.0º TCH 40´. Trees.

Rwy 04L–22R: H3501X75 (ASPH) D–130, 2S–175 MIRL

0.3% up SW

Rwy 04L: Fence.

Rwy 22R: Trees.

SERVICE: S 4 FUEL 100LL, JET A1+ Ox 2 LGT ACTIVATE REIL Rwy 04R and Rwy 22L; HIRL Rwy 04R–22L; MIRL Rwy 04L–22R—CTAF. PAPI Rwy 04R and Rwy 22L on dur twr opr, other times—CTAF.

MILITARY— FUEL A+ (C704–982–9013, 1300–0000Z‡, OT C704–985–8726) (NC–100LL)


AIRPORT MANAGER: 704-982-9013

WEATHER DATA SOURCES: AWOS–3 128.175 (704) 986–2097.

COMMUNICATIONS: CTAF 126.275 UNICOM 123.0

CHARLOTTE APP/DEP CON 128.325

TOWER 126.275 (1300–2230Z‡ or by NOTAM)

GND CON 121.75 CLNC DEL 121.75

CLEARANCE DELIVERY PHONE: For CD when ATCT is clsd ctc Charlotte Apch at 704-359-0241.

AIRSPACE: CLASS D svc 1300–2230Z‡ or by NOTAM; other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE RDU.

SANDHILLS (L) VORTACW 111.8 SDZ Chan 55 N35º12.93´ W79º35.28´ 297º 30.2 NM to fld. 588/3W.

VOR unusable:

075º–143º
144º–154º bolo 6000´
144º–154º byd 23 NM
155º–179º bolo 5000´
180º–264º bolo 8000´
301º–019º byd 10 NM bolo 10000´

DME unusable:

000º–031º bolo 3000´
032º–034º bolo 4000´
035º–040º bolo 3500´
041º–050º bolo 3000´
275º–325º bolo 3000´

TAC AZM unusable:

310º–320º byd 20 NM bolo 4000´

ALLER NDB (LOMW) 346 VU N35º29.35´ W80º05.00´ 223º 5.5 NM to fld. 603/6W.

ILS 110.55 I–VUJ Rwy 22L. Class IT. LOM ALLER NDB. Glideslope unusable blw 900´ MSL. LOC unusable byd 20º right of course.

ASR/PAR (Tue–Sat 1300–0300Z‡, or by NOTAM)

COMM/NAV/WEATHER REMARKS: Twr svc provided by Air Guard.

ALBERT J ELLIS (See JACKSONVILLE on page 303)

ALLER N35º29.35´ W80º05.00´ NOTAM FILE RDU.

NDB (LOMW) 346 VU 223º 5.5 NM to Stanly Co. 603/6W.

ALWOOD N35º42.41´ W77º22.31´ NOTAM FILE PGV.

NDB (MHW) 230 AQE 197º 4.3 NM to Pitt–Greenville. 39/9W.
ANDREWS

WESTERN CAROLINA RGNL (RHP) (KRHP) 2 W UTC–(−4DT) N35°11.71’ W83°51.78’

1699 B NOTAM FILE RHP

RWY 08–26: H5500X100 (ASPH) S–25, D–45 MIRL 0.3% up NE


RWY 26: PAPI(P2L)—GA 4.0º TCH 44’. Trees.

SERVICE: S4 FUEL 100LL, JET A, A1+ LGT ACTIVATE REIL Rwy 08—CTAF. PAPI Rwy 08 and Rwy 26 opr continuously. MIRL Rwy 08–26 on dusk–dawn, to incr ints—CTAF. Rwy 26 PAPI does not provide obstacle cncl byd 2.5 NM from thld, unusable byd 2.5 NM. Rwy 08 PAPI unusable byd 2º left and 8º right of centerline (due to terrain). Twp unltgd.

AIRPORT REMARKS: Attended Mon–Sat 1400–2200Z‡, Sun 1700–2200Z‡. Unattended Thanksgiving, Christmas and New Year’s Day. Fuel avbl 24 hrs with credit card. Low flying mil jet acct overfly arpt. Rwy 08, 8’ dropoff, 108’ from thld both sides in rwy safety area. 4’–5’ ditch 75’ from rwy centerline on both sides. Cold temperature rstd arpt. Altitude correction required at or blo –8C.

AIRPORT MANAGER: 404-695-4448


COMMUNICATIONS: CTAF/UNICOM 122.8

ATLANTA CENTER APP/DEP CON 134.8

CLEARANCE DELIVERY PHONE: For CD ctc Atlanta ARTCC at 770-210-7692.

RADIO AIDS TO NAVIGATION: NOTAM FILE MCN.

HARRIS (L) VORTAC 109.8 HRS Chan 35 N34°56.58’ W83°54.94’ 001º 15.3 NM to fld. 3658/0E. VOR portion unusable: 044º–064º rdi

ANSON CO – JEFF CLOUD FLD (See WADESBORO on page 341)

ASHE CO (See JEFFERSON on page 304)

ASHEBORO RGNL (HBI)(KHBI) 6 SW UTC–(−4DT) N35°39.27’ W79°53.69’

671 B NOTAM FILE HBI

RWY 03–21: H5501X100 (ASPH) S–30, D–60 MIRL

RWY 03: REIL. PAPI(P2L)—GA 3.5º TCH 50’. Trees.

RWY 21: REIL. PAPI(P2L)—GA 3.0º TCH 35 ´. Trees.

SERVICE: S4 FUEL 100LL, JET A1+ LGT ACTIVATE REIL Rwy 03 and 21, PAPI Rwy 03 and Rwy 21 after 0400Z‡, MIRL Rwy 03–21—CTAF.

AIRPORT REMARKS: Attended Oct–May 1300Z‡–dusk, Jun–Sep 1300Z‡–0100Z‡. 100LL 24 hr svc avbl with credit card. Rwy 03 has 40’ dropoff 400’ from thld. Terrain rising south of the arpt.

AIRPORT MANAGER: 336-625-6120

WEATHER DATA SOURCES: AWOS–3 119.275 (336) 626–7933.

COMMUNICATIONS: CTAF/UNICOM 122.8

GREENSBORO APP/DEP CON 126.6

CLEARANCE DELIVERY PHONE: For CD ctc Atlanta ARTCC at 770-210-7692.

RADIO AIDS TO NAVIGATION: NOTAM FILE GSO.

GREENSBORO (H) VORTAC 116.2 GSO Chan 109 N36°02.74’ W79°58.58’ 173º 23.8 NM to fld. 908/3W.

TACAN AZIMUTH unusable: 255º–290º byd 10 NM blo 6,000’

ASHEE N36°26.04’ W81°19.31’ NOTAM FILE GEV.

CHARLOTTE H–9B, 12H, L–25F, 36F IAP

GREENSBORO  (H) VORTAC 116.2, 12G, L–25B

IAP

ASHEE N36°26.04’ W81°19.31’ NOTAM FILE GEV.

CINCINNATI L–25B
ASHEVILLE RGNL (AVL)(KAVL) 9 S UTC–5(–4DT) N35º26.17° W82º32.52°
2164  B  Class I, ARFF Index B  NOTAM FILE AVL
RWY 17–35: H8001X150 (ASPH–GRVD) S–120, D–219, 2D–404, 2D/2D–837 PCN 54 F/B/X/U HIRL 0.7% up N
RUNWAY DECLARED DISTANCE INFORMATION
RWY 17: TORA–8001 TODA–8001 ASDA–8001 LDA–8001
RWY 35: TORA–8001 TODA–8001 ASDA–8001 LDA–8001
SERVICE:    S2 FUEL 100LL, JET A OX 3 LGT ACTVT MALSR Rwy 17 and 35; REIL Rwy 17 and 35; HIRL off when twr clsd, ACTVT or incr intst—CTAF.
AIRPORT MANAGER: (828) 684-2226
WEATHER DATA SOURCES: ASOS (828) 681–0131 ASOS wind unreliable when atct clsd. LLWAS.
COMMUNICATIONS:  CTAF 121.1  ATIS 120.2  UNICOM 122.95
® APP/DEP CON 124.65 (160º–339º) 125.8 (340º–159º) (1130–0400Z‡)
ATLANTA CENTER APP/DEP CON 132.625 (160º–339º) (0400–1130Z‡)
TOWER 121.1 (1130–0400Z‡) GND CON 121.9
CLEARANCE DELIVERY PHONE: When ATCT clsd, for CD ctc Atlanta ARTCC at 770-210-7692.
AIRSPACE: CLASS C svc ctc APP CON svc 1130–0400Z‡ other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE RDU.
SUGARLOAF MOUNTAIN (L) VORTACW 112.2  SUG  Chan 59 N35º24.39° W82º16.12° 280º 13.5 NM to fld. 3970/2W.
BROAD RIVER NDB (HW) 379  BRA  N35º16.37° W82º28.26° 347º 10.4 NM to fld. 2149/7W. NOTAM FILE AVL. NDB unmonitored when asheville ATCT closed.
KEANS NDB (LOMW) 357  IM  N35º31.97° W82º35.25° 166º 6.2 NM to fld. 2124/7W. NOTAM FILE AVL. ILS/DME 110.9 I–IMO Chan 46 Rwy 17. Class IA. LOM KEANS NDB. LOC unmonitored when ATCT closed. LOC unusable byd 25º right and left of course, rapidly rising terrain. DME unusable byd 25º right and left of course, rapidly rising terrain.
ILS/DME 110.5 I–AVL Chan 42 Rwy 35. Class IB. Unmonitored when ATCT closed.
ASR (1130–0400Z‡)
COMM/NAV/WEATHER REMARKS: Comm unavbl blo 6,000’ except by RDU Radio on 122.1R (SUGARLOAF RCO) when AVL Apch Con clsd. Right traffic when twr clsd.

AVERY CO(MORRISON FLD) (See SPRUCE PINE on page 337)

BARRETT'S MOUNTAIN N35º52.13° W81º14.43°  NOTAM FILE RDU.
(L) VOR/DME 110.8  BZM  Chan 45  230º 10.6 NM to Hickory Rgnl. 1880/6W.
VOR unusable:
030º–040º byd 15NM blo 8,500’
RCO 122.1R 110.8T (RALEIGH RADIO)
**BEAUFORT**

**MICHAEL J SMITH FLD (MRH)(KMRH)**

10° B TPA—See Remarks  LRA NOTAM FILE MRH

**RWY 08–26:** H5004X100 (ASPH) D–60 MIRL

- RWY 08: REIL. PAPI(P2L)—GA 3.0º TCH 45’. Brush.
- RWY 26: REIL. PAPI(P2R)—GA 3.0º TCH 43’. Thld dsplcd 289’. Road.
- Rgt tfc.

**RWY 03–21:** H4192X150 (ASPH) S–12.5 MIRL

- RWY 03: PAPI(P2L)—GA 4.0º TCH 44’. Thld dsplcd 864’. Road.

**RWY 14–32:** H4001X100 (ASPH) S–12.5

- RWY 14: Brush.

**SERVICE:**

S4 FUEL 100LL, JET A1+ OX3, 4 LGT ACTIVATE REIL Rwy 08 and Rwy 26; PAPI Rwy 03 and Rwy 21; MIRL Rwy 03–21 and Rwy 08–26—CTAF. PAPI Rwy 08 and Rwy 26 opr continuously.

**NOISE:**


**AIRPORT REMARKS:**

Attend 1300Z–dusk. For svc after hrs call 252–728–2323. Deer and birds on and invof arpt and bird–dropped shells may cause FOD. TPA—single engine 1000’ AGL; twin engine 1500’ AGL. No line of sight between rwy ends. Rwy 08–26 markings faded to nonexistent.

**AIRPORT MANAGER:**

252-728-1928

**WEATHER DATA SOURCES:**

ASOS 135.375 (252) 728–2055.

**COMMUNICATIONS:**

CTAF/UNICOM 122.8

**CLNC DEL:**

125.65

**CLEARANCE DELIVERY PHONE:**

For CD ctc Cherry Point Apch at 252-466-5960.

**RADIO AIDS TO NAVIGATION:**

NOTAM FILE ISO.

**KINSTON (L) VORTAC**

109.6 ISO Chan 33 N35º22.26’ W77º33.50’ 136º 58.4 NM to fld. 70/5W.

VOR unusable:

- 221º–231º byd 30 NM bi 2000’
- Blo 5,000’
- Byd 10NM

**BILLY MITCHELL**

(See HATTERAS on page 300)

**BLADENBORO**

(3W6) 0 E UTC–5(–4DT) N34º32.57’ W78º46.69’

116 NOTAM FILE RDU

**RWY 02–20:** 2850X135 (TURF) 0.6% up N

- RWY 02: Trees.
- RWY 20: Trees.

**AIRPORT REMARKS:**

Unattended. Rwy 20 has 90’ trees 100’ from thld offset 30’ rgt of cntrln and 90’ trees 250’ from thld offset 100’ left of cntrln. 80’ trees west edge of rwy thld to thld and 80’ trees east edge of Rwy 02 from thld to 500’.

**AIRPORT MANAGER:**

(910) 876-4225

**COMMUNICATIONS:**

CTAF 122.9

**CLEARANCE DELIVERY PHONE:**

For CD ctc Washington ARTCC at 703-771-3587.
NORTH CAROLINA 283

BOGUE FLD MCALF (NJM)(KNJM) MC 4 E UTC–5(–4DT) N34º41.41´ W77º01.74´ CHARLOTTE
21 B TPA—See Remarks NOTAM FILE NKT Not insp.
RWY 05–23 4000X96 (PSP) S–57, D–150 HIRL(NSTD) CL
RWY 05 MALS. REIL. Rgt tfc.
RWY 23 MALS. REIL.
SERVICE: MILITARY—LGT Rwy 05 and 23 apch lgt nstd. Apch lgt have 5 bars 100´ apart. A–GEAR Rwy 05–23 M31(B); Rwy 05 1020´. Rwy 23 1023´. FUEL J5 FLUID SP TRAN ALERT Hot reful rqr qualified crew member present to assist.


TFC PAT Std tfc pat. Rgt tfc Rwy 05, 1000´ 1.5 NM abeam. Left tfc Rwy 23, 1000´ 1.5 NM abeam. STD tfc pat. Left tfc Rwy 05, TPA—1000(979) 1.25 NM abeam. MISC Vertical tfk of rotary wing acft from Confined Area Ldg (CAL) sites lctd 800´ SE of AER 23. Vertical tfk of rotary wing acft from confined area ldg (CAL) sites lctd 800´ SE of AER 23. Guthrie forward arming refueling point (FARP), located 1020´ NE of AER 05, 1200´X150´ asph, ctc air ops req schedule/usage.

COMMUNICATIONS: SFA CTAF 126.45 ATIS
CHERRY POINT APP/DEP CON 119.35 126.6 377.175 (W) 124.1 268–8921
TOWER 126.45 339.8 (Opr hrs published by 2nd Marine Air Wing, ctc Air Ops req schedule/usage DSN 582–0674, C252–466–0674)
GROUND CON 360.725 GCA 328.4
PMSY MVTO 344.6 ( Radar wx advisory svc less than continuous, by special req)
CLEARANCE DELIVERY PHONE: When ATCT clsd, for CD ctc Washington ARTCC at 703-771-3587.
AIRSPACE: CLASS D svc opns hrs published by 2nd Marine air wing; ctc air ops req schedule/usage DSN 582–0674, commercial 252–466–0674; other times CLASS G.

RADIO AIDS TO NAVIGATION:
CHERRY POINT (L) TACAN Chan 75 NKT (112.8) N34º54.14´ W76º52.49´ 220º 14.8 NM to fld. 25/9W.
TACAN AZIMUTH unusable:
052º–060º byd 10 NM blo 3,000´
061º–089º byd 6 NM blo 5,000´
090º–109º byd 10 NM blo 3,000´

BOONE TNB N36º11.93´ W81º39.09´/3038 CHARLOTTE
AWOS–3 118.525 (828) 268–8921

BROAD RIVER N35º16.37´ W82º28.26´ NOTAM FILE AVL.
NDB (HW) 379 BRA 347º 10.4 NM to Asheville Rgnl. 2149/7W. NDB unmonitored when asheville ATCT closed.

BURLINGTON–ALAMANCE RGNL (BUY)(KBUY) 3 SW UTC–5(–4DT) 616 B NOTAM FILE BUY
RWY 06–24 H6406X100 (ASPH) S–73, D–97, 2D–57
PCN 29 F/C/W/T HIRL 0.5% up SW
RWY 06 REIL. PAPI(P4L)—GA 3.0º TCH 45º. Trees.
RWY 24 REIL. PAPI(P4L)—GA 3.0º TCH 59º. Pole.
SERVICE: FUEL 100LL, JET A1+ OK 3 LGT ACTIVATE REIL Rwy 06 and Rwy 24—CTAF. HIRL Rwy 06–24 on dusk–dawn, to change ints—CTAF. PAPI Rwy 06 and Rwy 24 opr continuously.
AIRPORT REMARKS: Attended 1300–0100Z‡. Unattended Christmas Day. After hrs fuel or emerg only 336–223–4994. Deer and waterfowl invof arpt. Rwy 06, 15´ drop off 150´ from thld 250´ left of cntrln. Rwy 24 has high voltage transmission lines approximately 4000 FT from thr and both sides of cntrln.
AIRPORT MANAGER: 336-227-0771
WEATHER DATA SOURCES: ASOS 135.325 (336) 570–9813.
COMMUNICATIONS: CTAF/UNICOM 122.975
GREENSBORO APP/DEP CON 126.6
CLNC DEL 120.25
CLEARANCE DELIVERY PHONE: For CD ctc Greensboro Apch at 336-333-5119.
AIRPORT REMARKS: Attended 1200–2300Z‡. Hot reful rqr qualified crew member present to assist.
COMMUNICATIONS: CTAF/UNICOM 122.975
GREENSBORO APP/DEP CON 126.6
CLNC DEL 120.25
CLEARANCE DELIVERY PHONE: For CD ctc Greensboro Apch at 336-333-5119.
AIRPORT REMARKS: Attended 1200–2300Z‡. Hot reful rqr qualified crew member present to assist.
COMMUNICATIONS: CTAF/UNICOM 122.975
GREENSBORO APP/DEP CON 126.6
CLNC DEL 120.25
CLEARANCE DELIVERY PHONE: For CD ctc Greensboro Apch at 336-333-5119.
AIRPORT REMARKS: Attended 1200–2300Z‡. Hot reful rqr qualified crew member present to assist.
COMMUNICATIONS: CTAF/UNICOM 122.975
GREENSBORO APP/DEP CON 126.6
CLNC DEL 120.25
CLEARANCE DELIVERY PHONE: For CD ctc Greensboro Apch at 336-333-5119.
AIRPORT REMARKS: Attended 1200–2300Z‡. Hot reful rqr qualified crew member present to assist.
COMMUNICATIONS: CTAF/UNICOM 122.975
GREENSBORO APP/DEP CON 126.6
CLNC DEL 120.25
CLEARANCE DELIVERY PHONE: For CD ctc Greensboro Apch at 336-333-5119.
AIRPORT REMARKS: Attended 1200–2300Z‡. Hot reful rqr qualified crew member present to assist.
COMMUNICATIONS: CTAF/UNICOM 122.975
GREENSBORO APP/DEP CON 126.6
CLNC DEL 120.25
CLEARANCE DELIVERY PHONE: For CD ctc Greensboro Apch at 336-333-5119.
AIRPORT REMARKS: Attended 1200–2300Z‡. Hot reful rqr qualified crew member present to assist.
COMMUNICATIONS: CTAF/UNICOM 122.975
GREENSBORO APP/DEP CON 126.6
CLNC DEL 120.25
CLEARANCE DELIVERY PHONE: For CD ctc Greensboro Apch at 336-333-5119.
AIRPORT REMARKS: Attended 1200–2300Z‡. Hot reful rqr qualified crew member present to assist.
COMMUNICATIONS: CTAF/UNICOM 122.975
GREENSBORO APP/DEP CON 126.6
CLNC DEL 120.25
CLEARANCE DELIVERY PHONE: For CD ctc Greensboro Apch at 336-333-5119.
AIRPORT REMARKS: Attended 1200–2300Z‡. Hot reful rqr qualified crew member present to assist.
COMMUNICATIONS: CTAF/UNICOM 122.975
GREENSBORO APP/DEP CON 126.6
CLNC DEL 120.25
CLEARANCE DELIVERY PHONE: For CD ctc Greensboro Apch at 336-333-5119.
AIRPORT REMARKS: Attended 1200–2300Z‡. Hot reful rqr qualified crew member present to assist.
NORTH CAROLINA

CAMP  N34°16.39’ W78°42.72’ NOTAM FILE CPC.
       NDB (MHW) 227  CPC at Columbus Co Muni. 78/7W. NDB unmonitored Mon–Sat 2300–1300Z‡ and Sun
       2300–1400Z‡.

CANDLER

MEYERS HELIPORT  (N39)  4 S UTC–5(–4DT)  N35°30.22’ W82°44.40’
       2273  NOTAM FILE RDU
       HELIPAD H1: H30X30 (CONC)
       HELIPAD H1: Pole.
       HELIPORT REMARKS: Unattended. High terrain all quadrants. Preferred apchs east/west. 32’ marked p–lines 300’ east of pad.
       28’ trees 173’ West of pad creating 6:1 apch slope. 3’ fence 25’ East of helipad.
       AIRPORT MANAGER: 828-779-2699
       COMMUNICATIONS: CTAF 122.9
       CLEARANCE DELIVERY PHONE: For CD ctc Asheville Apch at 828-684-7259. when Asheville Apch clsd, for CD ctc Atlanta ARTCC
       at 770-210-7692.

CAPE FEAR RGNL JETPORT/HOWIE FRANKLIN FLD  (See OAK ISLAND on page 319)

CAROLINA BEACH  N34°06.38’ W77°57.68’ NOTAM FILE RDU.
       NDB (HW) 216  CLB 025º 10.3 NM to Wilmington Intl. 9W. NDB unmonitored when ATCT closed.
       SHUTDOWN.

CARTHAGE

GILLIAM – MC CONNELL AIRFIELD  (BQ1)  1 SW UTC–5(–4DT)  N35°20.50’ W79°26.22’
       445  NOTAM FILE RDU
       RWY 13–31: H2538X36 (ASPH)
       RWY 31: Thld dsplcd 300’. Tree.
       marked with yellow cones. Turf area marked with yellow cones. Rwy 31 dsplcd thld marked with 4’ wide white stripe.
       Helicopters should land on grass area SE of the compass rose adj to Rwy 31 numbers.
       AIRPORT MANAGER: 910-695-5216
       COMMUNICATIONS: CTAF 122.9

CASWELL  (See YANCEYVILLE on page 348)

CAUSEY  (See LIBERTY on page 308)

CHARLOTTE–MONROE EXEC  (See MONROE on page 314)
NORTH CAROLINA 285

CHARLOTTE/DOUGLAS INTL (CLT)(KCLT) P (ANG) 5 W UTC-5(–4DT) N35º12.83´

W80º56.94´

748 B LRA Class I, ARFF Index E NOTAM FILE CLT


RWY 18C: MALSR. PAPIS(4R)—GA 3.0º TCH 69´. RVR–TMR Road. 0.6% down.

RWY 36C: ALSF2. TDZL. PAPIS(4L)—GA 3.0º TCH 72´. RVR–TMR 0.4% up.


RWY 18R: REIL. PAPIS(4L)—GA 3.0º TCH 76´. RVR–TMR Railroad. 0.3% up.

RWY 05–23: H7502X150 (ASPH–CONC–GRVD) S–93, D–170, 2D–350, 2D/2D2–650 PCN 73 R/B/W/T HIRL CL 0.5% up NE

RWY 05: MALSR. PAPIS(4L)—GA 3.0º TCH 73´. Trees.

RWY 23: REIL. PAPIS(4R)—GA 3.0º TCH 72´.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 05: TORA–7502 TODA–7502 ASDA–7092 LDA–7092

RWY 18C: TORA–10000 TODA–10000 ASDA–10000 LDA–10000

RWY 18L: TORA–8676 TODA–8676 ASDA–8676 LDA–8676

RWY 18R: TORA–9000 TODA–9000 ASDA–9000 LDA–9000


RWY 36C: TORA–10000 TODA–10000 ASDA–10000 LDA–10000

RWY 36L: TORA–9000 TODA–9000 ASDA–9000 LDA–9000

RWY 36R: TORA–8676 TODA–8676 ASDA–8390 LDA–8390

ARRESTING GEAR/SYSTEM

RWY 36R: EMAS

SERVICE: FUEL 100LL, JET A 0X 1, 2 MILITARY—GEAR Rwy 18L EMAS 255´ x 170´. JASU 1(MA–1A) 6(MD–3M)

FUEL A++(Mil), A+(C704–359–0440) (NC–100LL, A). FLUID LHOX LOX OIL O–156(Mil)

NOISE: Noise abatement procedure in effect 0400–1200Z‡, land Rwy 05 tkof Rwy 23.

AIRPORT REMARKS: Attended continuously. Be alert for flocks of migratory birds on and infl of arpt. Successive or simultaneous departures from Rwy 18L and Rwy 18C are approved with course divergence beginning no further than 4 miles from EOR. ASDE–X in use. Group III acft with a wingspan greater than 79´ are prohibited from making a northbound turn onto Twy C when taxiing westbound on Twy A. Group V acft with wingspan greater than 171´ are prohibited from exiting Rwy 18L–36R at Twy C10. Twy C10 unusbl for taxiing onto Rwy 18L–36R. Operate transponders with altitude reporting mode and ADS–B (if equipped) enabled on all airport surfaces. Controlling ramp, non–movement area, is a controlled ramp; ctc ramp control prior to entering. Dual taxi btn dep call spots 11/12 and 13N/13S rstd to one acft less than 214´ and one acft less than 118´ or two acft less than 171´. Dual taxi btn dep call spots 22/23 and 24N/24S rstd to one acft with wingspans less than 118´. Twy C10 rstd to acft with wingspan less than 171´ when exiting the rwy. Rwy 05 first 625´ concrete grooved; second 5377´ asphalt grooved; last 1500´ concrete wire combed. Rwy 23 first 1500´ concrete wire combed; second 5377´ asphalt grooved; last 625´ concrete grooved. Twy C4 and C6: when taxiing aircraft with cockpit to main gear distance greater than 90 ft, pilot must perform judgemental oversteering instead of cockpit over centerline steering. Twy D, restricted to 15 MPH or less with wingspan 171 FT greater. Rwy status lgts are in opr. Flight Notification Service (ADCUS) avbl.

AIRPORT MANAGER: 704-359-4000

WEATHER DATA SOURCES: ASOS 121.15 (704) 359–0235. LLWAS. TDWR.

COMMUNICATIONS: D–ATIS ARR 121.15

CPDLC (LOGON KUSA) PDC

AIRSPACE: CLASS B See VFR Terminal Area Chart.

CONTINUED ON NEXT PAGE

SE, 17 JUN 2021 to 12 AUG 2021
286 NORTH CAROLINA

CONTINUED FROM PRECEDING PAGE

VOR TEST FACILITY (VOT) 112.0

RADIO AIDS TO NAVIGATION: NOTAM FILE CLT.

(L) VOR/DME 115.0 CLT Chan 97 N35°11.42’ W80°57.11’ 010° 1.4 NM to fld. 732/5W.

DME portion unusable:
015°–050° byd 25 NM bio 3,000’
050°–100° byd 25 NM bio 2,500’
203°–220°
270°–350° byd 20 NM bio 5,000’

VORDME controlled by charlotte ATCT

VOR unusable:
203°–220°

ILS 110.95 I–CLT Rwy 05. Class IE.

ILS/DME 115.0 I–CLT Chan 97 N35º11.42´ W80º57.11´ 010º 1.4 NM to fld. 732/5W.

DME portion unusable:
015°–050° byd 25 NM bio 3,000’
050°–100° byd 25 NM bio 2,500’
203°–220°
270°–350° byd 20 NM bio 5,000’

VORDME controlled by charlotte ATCT

VOR unusable:
203°–220°

CHERRY POINT MCAS (CUNNINGHAM FLD) (NKT)(KNKT) MC 2 NE UTC–5(–4DT) N34º54.19´ W76º52.85´
29 B NOTAM FILE NKT Not insp.

RWY 14L–32R: H8979X200 (ASPH) PCN 80 R/B/W/T HIRL
RWY 14L: PAPI(P4L)—GA 3.0º TCH 72’.

RWY 05L–23R: H8491X196 (ASPH) PCN 80 F/A/W/T HIRL
RWY 05L: Thld dsplcd 939’.

RWY 05R–23L: H8188X200 (ASPH) PCN 80 R/B/W/T HIRL CL
RWY 05R: Thld dsplcd 847’.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 05L: TORA–8491 TODA–8491 ASDA–8491 LDA–8491
RWY 14R: TORA–8398 TODA–8399 ASDA–8399 LDA–7553
RWY 23R: TORA–7553 TODA–8491 ASDA–8491 LDA–7552
RWY 32L: TORA–8398 TODA–8399 ASDA–8399 LDA–7553

ARRESTING GEAR/SYSTEM
RWY 14L: HOOK E28(B) (1500’) HOOK E28(B) (2438’). RWY 23R: HOOK E28(B) (1500’) RWY 32L
RWY 05R: HOOK E28(B) (1500’)

SERVICE: FUEL 100LL, J5 OX 1, 2 MILITARY—LGT Portable lgt–mobile flood lgt. A–GEAR All E–28(B) in raised posn on ldg rwy. Rqr 15 min PN. JASU 2 working days PN rqr. 2(GTC–85) 1(NCPP–105) FUEL J5 (Mil) Hot pit refuel avbl. FLUID SP PRESAIR HPXO LOX DE–ICE TRAN ALERT PPR min 24 hrs in advance. Tran acct with inert ordnance, hot pit refuel ltd to F18, USAF F15, F16, and A10 acct only. IAW Cherry Point airops maint. Ltd tran maint 1200–2100Z‡ Mon–Fri.

MILITARY REMARKS:

CAUTION Unlit twr at NKT 200006 549’. Extv stu jet trng vertical and short tkf and ldg acft vcnty of arpt. Tran acft exp straight–in full stop ldg only dur peak stu trng periods. Bird haz Oct–Apr. Drainage ditches parallel all rwy. Wildlife haz on arpt, especially SS–SR. Obst aprx 200’ near NKT R–205/3. TFC PAT Overhead alt 1529’ (1500’ AGL), pat alt 1029’ (1000’ AGL). Reduced rwy separation in effect for USN/USMC acft. CSTMS/AG/IMG CSTMS, AG avbl with 24 hr PN. Reference Foreign Clearance Guide for details. Acft arr from overseas ctc ops via fone patch 252–466–2332 minimum 2 hr prior to arr for cstms. MISD All acft with pac/cargo/DV must ctc PTD 20 min prior to ldg. Twr terminology centermat is defined as the ctr of afld where the four twy int, rated for all acft wheel wts.

AIRPORT MANAGER: 252-466-2233
COMMUNICATIONS: SFA ATIS 127.475 244.875
® APP/DEP CON 119.35 377.175 (W) 124.1 268.7 (H) 119.75 132.575 (E) 2600’ and blw 299.6 (E) 2600’ and blw 360.775 (E) abv 2600’
TOWER 121.3 360.2 (Exp fld closure on natl hol wkends) GND CON 128.625 239.025 CLNC DEL 125.95 316.125 CMSV METRO 343.5 BASE OPS 126.2 305.7

CONTINUED ON NEXT PAGE

SE, 17 JUN 2021 to 12 AUG 2021
CONTINUED FROM PRECEDING PAGE

AIRSPACE: CLASS D svc continuous; other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE RDU.

(L) TACAN Chan 75  NKT (112.8)  N34°54.14´  W76°52.49´  at fld. 25/9W.

TACAN AZIMUTH unusable:
- 052º–060º byd 10 NM b/o 3,000´
- 061º–089º byd 6 NM b/o 5,000´
- 090º–109º byd 10 NM b/o 3,000´

ILS/DME 108.9  I–NKT  Chan 26  Rwy 23R.  Class IB.  Glideslope unusable byd 6º left of course and 4º right of course.

ASR/PAR

COMM/NAV/WEATHER REMARKS: Radar see Terminal FLIP for Radar Minima.

CHOCOWINITY  N35°30.58´  W77º06.40´  NOTAM FILE OCW.

NDB (MHW) 388  RWY 045º 4.6 NM to Washington–Warren. 44/8W.

CLINTON–SAMPSON CO  (CTZ)(KCTZ)  2 SW  UTC–5(–4DT)  N34°58.50´  W78º21.94´

144  B  NOTAM FILE CTZ

RWY 06–24:  H5002X75 (ASPH)  S–26  MIRL  0.3% up NE

RWY 06:  REIL.  PAPI(P2L)–GA 3.0º TCH 39´.  Trees.

RWY 24:  REIL.  PAPI(P2L)–GA 3.0º TCH 40´.  Trees.

SERVICE:  S4  FUEL  100LL, JET A1+

LOC

COASTAL CAROLINA RGNL (See NEW BERN on page 317)

COFIELD  N36°22.37´  W76°52.29´  NOTAM FILE RDU.

(L) VORTAC  114.6  CVI  Chan 93  262º 15.2 NM to Tri–Co at Henry Joyner Flld. 65/9W.

TACAN AZIMUTH unusable:
- 120º–180º byd 25 NM
- 180º–240º byd 25 NM b/o 3,000´

VOR unusable:
- 290º–300º
CONCORD—PADGETT RGNL  (JQF)(KJQF)  7 W UTC–5(–4DT)  N35º23.27´ W80º42.55´

704  B  Class I, ARFF Index C  NOTAM FILE:JQF

RWY 02–20: H7402X100 (ASPH–GRVD)  D–129 PCN 37 F/C/T  HIRL 0.9% up N

RWY 02: REIL. PAPI(P4L)—GA 3.5º TCH 69º. Trees.


RUNWAY DECLARED DISTANCE INFORMATION

RWY 02: TORA–7400 TORA–7400 ASDA–7400 LDA–7400

RWY 20: TORA–7400 TORA–7400 ASDA–7400 LDA–6350

SERVICE:  S4  FUEL  100LL, JET A, A1+  OX 3  LGT

AIRPORT REMARKS: Attended continuously. Rwy 02–20 grvd full length asph.

AIRPORT MANAGER: (704) 920-5941

WEATHER DATA SOURCES: AWOS–3 133.675 (704) 785–2145.

COMMUNICATIONS: CTAF 134.65 ATIS 133.675 704–785–2145 (1200–0400Z‡)

CURRITUCK CO RGNL  (ONX)(KONX)  4 S UTC–5(–4DT)  N36º24.00´ W76º00.93´

18  B  NOTAM FILE: ONX

RWY 05–23: H5500X150 (ASPH–CONC)  S–35, D–47.5  MIRL

RWY 05: REIL. PAPI(P4R)—GA 3.0º TCH 43º. P-line.

RWY 23: REIL. PAPI(P2L)—GA 3.0º TCH 41º. Trees.

SERVICE:  FUEL  100LL, JET A1+  LGT  ACTIVATE MIRL Rwy 05–23, PAPI Rwy 05 and Rwy 23 and REIL Rwy 05 and Rwy 23 after SS—CTAF. PAPI Rwy 05 and Rwy 23 opr continuously dur dalgt hrs.


AIRPORT MANAGER: (252) 453-2876


COMMUNICATIONS: CTAF 122.9

® OCEANA APP/DEP CON 123.9

CLEARANCE DELIVERY PHONE: For CD ctc Oceana Apch at 757-433-2968.

RADIO AIDS TO NAVIGATION: NOTAM FILE: ECG

CURTIS L BROWN JR FLD  (See ELIZABETHTOWN on page 292)

DARE CO RGNL  (See MANTEO on page 312)

DAVIDSON CO  (See LEXINGTON on page 307)

DERBY AERODROME  (See PINEHURST on page 321)
<table>
<thead>
<tr>
<th>Location</th>
<th>Coordinates</th>
<th>Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIXON</td>
<td>N34°34.11' W77°27.18'</td>
<td>NOTAM FILE RDU.</td>
</tr>
<tr>
<td>NDB (HHW)</td>
<td>198.0 DIW 54/8W.</td>
<td></td>
</tr>
<tr>
<td>DONALD'S AIR PARK INC</td>
<td>(See PLYMOUTH on page 322)</td>
<td></td>
</tr>
<tr>
<td>DS BUTLER FARM AND AIRFIELD</td>
<td>(See OAK RIDGE on page 319)</td>
<td></td>
</tr>
<tr>
<td>DUPLIN CO</td>
<td>(See KENANSVILLE on page 305)</td>
<td></td>
</tr>
</tbody>
</table>
**ROCKINGHAM CO HELIPORT (8N0) 0 N UTC–5(–4DT) N36º29.62´ W79º44.39´ 605 B NOTAM FILE RDU**

**HELIPAD H1: H60X60 (CONC) RWY LGTS (NSTD)**

**HELIPAD H1: RLLS. Pole.**

**HELIPAD: RLLS (NSTD)**

**SERVICE: LGT** Helipad H1 three perimeter lgts. ACTIVATE NSTD peri and RLLS H1—CTAF. NSTD RLLS lgts and in–ground conc direction arrows on apch/departure path (east and northwest). Rotating bcn lctd on hospital roof 300´ NE of ldg pad.

**HELIPORT REMARKS:** Unattended. Numerous +30´ lgts poles in parking lot. +30´ antenna on top of hospital (122´ AGL) 300´ NE of pad. Parking area NW of ldg pad, +4´ perimeter fence within 13´ of heliport, SW corner. 300´ AGL cell twr 4500´ NW of helipad. Helipad must be avbl for emerg ops. If acft unattended, use parking area NW of ldg pad. For info call 336–589–4494 minimum 24 hr in adv. 60´ diameter conc pad. Helipad H1 no tkof markings.

**AIRPORT MANAGER: 336-573-3115**

**COMMUNICATIONS: CTAF/UNICOM 123.05**

**CLEARANCE DELIVERY PHONE:** For CD ctc Washington ARTCC at 703-771-3587.

---

**EDENTON (EDE)(KEDE) 3 SE UTC–5(–4DT) N36º01.66´ W76º34.03´ 20 B NOTAM FILE EDE**

**RWY 01–19: H6000X100 (ASPH) S–60, D–80 MIRL**

**RWY 01: REIL. PAPI(P2L)—GA 3.0º TCH 39´. Trees.**

**RWY 19: REIL. PAPI(P2R)—GA 3.0º TCH 48´. Trees.**

**SERVICE: S4 FUEL 100LL, JET A1+ LGT ACTIVATE MIRL Rwys 01–19 and REIL Rwys 01 and 19—CTAF. PAPI Rwys 01 and 19 ops continuously.**

**AIRPORT REMARKS:** Attended 1300–2200Z‡. For after hrs svc call 252–217–4975. After hr self svc fuel for 100LL and JET A+ avbl with credit card. Jet A truck avbl with single point and over the wing filling. Seasonal problem with birds and deer on and invof arpt. Twys serving Rwys 01–19 have green centerline reflectors and NSTD solar lgts.

**AIRPORT MANAGER: 252-482-4664**

**WEATHER DATA SOURCES: AWOS–3 118.275 (252) 482–0757.**

**COMMUNICATIONS: CTAF/UNICOM 123.0**

**CLEARANCE DELIVERY PHONE:** For CD ctc Washington ARTCC at 703-771-3587.

**RADIO AIDS TO NAVIGATION:** NOTAM FILE RDU.

**COFIELD (L) VORTACW 114.6 CVI Chan 93 N36º22.37´ W76º52.29´ 153º 25.4 NM to fld. 65/9W.**

**TACAN AZIMUTH unusable:** 120º–180º byd 25 NM 180º–120º byd 25 NM blo 3,000´

**VOR unusable:** 290º–300º

**ILS/DME 110.95 I–EDE Chan 46(Y) Rwys 19. Class IA. Unmonitored when FBO clsd.**

---
ELIZABETH CITY CG AIR STATION/RGNL (ECG)(KECG) P(CG) 3 SE UTC–5 (–4DT) N36°15.64´ W76°10.47´

11 B TPA—See Remarks NOTAM FILE ECG

RWY 10–28: H7219X150 (ASPH–CONC) S–100, D–200, 2S–175, 2D–400 HIRL CL

RWY 10: TDZL. REIL. PAPI(P2L)—GA 3.0º TCH 49´. Road. Rgt tcf.

RWY 28: REIL. PAPI(P2L)—GA 3.0º TCH 50´. Tree.

RWY 01–19: H4518X150 (ASPH–CONC) S–20 MIRL

RWY 01: VASI(V4L)—GA 2.75º TCH 30´. Thld dspclcd 299´. Road. Rgt tcf.

RWY 19: VASI(V4L)—GA 2.75º TCH 25´. Rd.


MILITARY—FLUID SP LHOX OIL 0–133–156 TRAN ALERT No tran maint, ltd svc. Tran air carrier must remain with acft to provide tech directions/assistance in svcg. PPR for parking and svcs on CG Ramp and Aviation Logistic Center (ALC) ramp.


Rwy 01–19 and Twy K west of the civ ramp clsd to all ops. Vertical tkf and ldg only for copters over 12,500 lbs. Rwy 01–19 numerous ruts, heaves, structural integrity unknown. Foreign object damage potential. Sfc marks obscured, not authorized for mil use. Acft with tail hgts to 50´ parked on apron first 299´ from rwy cntrln.

AIRPORT MANAGER: (252) 334-5388

WEATHER DATA SOURCES: ASOS 124.375 (252) 338–4750.

COMMUNICATIONS: CTAF 120.5 UNICOM 122.95
RCO 122.2 (RALEIGH RADIO)

NORFOLK APP/DEP CON 119.55
TOWER 120.5 (1200–0300Z‡) GND CON 121.9

CLEARANCE DELIVERY PHONE: For CD when ATCT clsd, ctc Norfolk Apch at 757-464-0757.

AIRSPACE: CLASS D svc 1200–0300Z‡; other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE ECG.

(L) VOR/DME 112.5 ECG Chan 72 ′ N36°15.45´ W76°10.54´ at fld. 7/7W.

DME unusable:
160º–200º byd 10 NM bilo 3,000´
160º–200º byd 25 nm. bilo 5,000´
290º–330º byd 18 NM bilo 3,000´
290º–330º byd 25 NM bilo 5,000´
324º–334º byd 28 NM

WOODVILLE NDB (MHW) 254 LLW N36°15.78´ W76°17.88´ 101º 6.0 NM to fld. 18/10W.

ILS/DME 111.35 L–EPR Chan 50(Y) Rwy 10. Class IE.

COMM/NAV/WEATHER REMARKS: 24 hr search and rescue acft ops may rqr twr to be staffed 0300–1200Z‡, transmit intentions in the blind on 120.5.
ELIZABETHTOWN
CURTIS L BROWN JR FLD (EYF/(KEYF) 2 SE UTC–5(–4DT) N34º36.11’ W78º34.76’
132  B  NOTAM FILE EYF
Rwy 15–33: H5006X75 (ASPH) S–30, D–45 MIRL
Rwy 15: REIL, PAPI(P2L)—GA 3.0º TCH 32´. Fence.
Rwy 33: REIL, PAPI(P2L)—GA 3.0º TCH 33´. Trees.
SERVICE: FUEL 100LL, JET A1+ LGT
In case of snw or nhy CTAF PAPI Rwy 15 and PAPI Rwy 33—CTAF. Arpt bcn is obscured by trees
AIRPORT REMARKS: Attended Mon–Sat 1300–2230Z‡, Sun 1400–2230Z‡.
COMMUNICATIONS: CTAF/UNICOM
AIRPORT MANAGER: 910-862-4522
WEATHER DATA SOURCES: AWOS–3P
CLEARANCE DELIVERY PHONE: For CD ctc Washington ARTCC at
RADIO AIDS TO NAVIGATION: NOTAM FILE RDU.
BARRETT MOUNTAIN (L) VOR/DME 110.8 BZM Chan 45
VOR unusable: 030º–040º byd 15NM blo 8,500´
ZEPHYR NDB (MHW) 326  ZEF N36º18.60´ W80º43.58´ 246º 3.4 NM to fld.
ELLAS
N34º45.03´ W77º42.27´ NOTAM FILE OAJ.
NDB (LOMW) 261  OA 052º 6.6 NM to Albert J Ellis. 76/8W.
ENGELHARD

HYDE CO (7W6) 7 N UTC–5(–4DT) N35º33.72´ W75º57.34´

6 B NOTAM FILE RDU

RWY 11–29: H4700X100 (ASPH) S–30, D–43 MIRL


RWY 29: Trees.

SERVICE: FUEL 100LL LGT ACTIVATE MIRL Rwy 11–29—CTAF.

AIRPORT REMARKS: Attended Mon–Fri 1800–2100Z‡. Fuel: 24 hr self serve with credit card. Geese nesting north side of the rwy at the upper and middle ponds. Deer and birds on and inovf arpt. R–5313 5 miles east of arpt and R–5314 5 miles north of arpt have heavy concentrations of mil actf within 1000´ AGL and in excess of 500 kts, acft maneuvering for ldg and after tkf should remain over land east of arpt. Drop off due to erosion near edges of rwy and parking ramp.

AIRPORT MANAGER: 252-943-4113

WEATHER DATA SOURCES: AWOS–3P 119.275 (252) 925–1136.

COMMUNICATIONS: CTAF/UNICOM 122.7


RADIO AIDS TO NAVIGATION: NOTAM FILE ISO.

KINSTON (L) VORTAC 109.6 ISO Chan 33 N35º22.26´ W77º33.50´ 086º 79.4 NM to fld. 70/5W.

VOR unusable: 221º–231º byd 30 NM blo 2,000´ Blo 5,000´ Byd 10NM

ERWIN

HARNETT RGNL JETPORT (HRJ)(KHRJ) 4 NW UTC–5(–4DT) N35º22.81´ W78º43.93´

202 B NOTAM FILE HRJ

RWY 05–23: H5000X75 (ASPH) S–45, D–60 MIRL 0.3% up NE

RWY 05: REIL PAPI(P2L)—GA 3.0º TCH 35º.

RWY 23: REIL PAPI(P2L)—GA 3.0º TCH 35º. Trees.

SERVICE: S4 FUEL 100LL, JET A1+ OK 3, 4 LGT ACTIVATE MIRL Rwy 05–23; REIL Rwy 05 and Rwy 23—CTAF. PAPI Rwy 05 and Rwy 23 opr continuously. Rotating bcn obscured by trees north and west of arpt.


AIRPORT MANAGER: 910-814-2740


COMMUNICATIONS: CTAF/UNICOM 122.7

CLEARANCE DELIVERY PHONE: For CD ctc Fayetteville Apch at 910-484-8012.

RADIO AIDS TO NAVIGATION: NOTAM FILE FAY.

FAYETTEVILLE (L) VOR/W/DME 108.8 FAY Chan 25 N34º59.13´ W78º52.50´ 021º 24.7 NM to fld. 187/4W.

NDK (MHV) 417 HQT N35º25.98´ W78º40.49´ 230º 4.2 NM to fld. 300/8W. NOTAM FILE HRJ.

LOC/DME 108.35 1–HRJ Chan 20(Y) Rwy 05.
FARMVILLE

FLANAGAN FLD (N08) 3 SE UTC–5(–4DT) N35°33.40’ W77°33.63’


AIRPORT MANAGER: 252-341-4059

COMMUNICATIONS: CTAF 122.9


FAYETTEVILLE

FAYETTEVILLE RGNL/GRANNIS FLD (FAY) (KFAY) 3 S UTC–5(–4DT) N34°59.47’

AIRPORT REMARKS: Attended 1100–0500Z‡. CLOSED to all mil acft over 17,000 lbs for air carrier ramp ops exc 24 hr PPR. Call arpt mgr 910–433–1160 Mon–Fri. Major power plant repairs avbl for piston engines only.

AIRPORT MANAGER: 910-433-1625

WEATHER DATA SOURCES: ASOS 121.25 (910) 484–1546. LAWRS. LLWAS.

COMMUNICATIONS: ATIS 121.25 UNICOM 122.95

APP/DEP CON 125.175 321º–060º 127.8 231º–320º 133.0 61º–230º

TOWER 118.3 GND CON 121.7

AIRSPACE: CLASS C svc ctc APP CON.

RADIO AIDS TO NAVIGATION: NOTAM FILE FAY.

(L) VOR/DME 108.8 FAY Chan 25 N34°59.13’ W78°52.50’ at fld. 187/4W.

ILS/DME 110.5 I–GRA Chan 42 Rwy 04. Class IB. Unmonitored when ATCT closed. Glideslope unusable byd 3º right of course.

GRAYS CREEK (2GC) 9 S UTC–5(–4DT) N34°53.62’ W78°50.61’

AIRPORT MANAGER: 910-286-3435

COMMUNICATIONS: CTAF 122.9


RADIO AIDS TO NAVIGATION: NOTAM FILE FAY.

FAYETTEVILLE (L) VOR/DME 108.8 FAY Chan 25 N34°59.13’ W78°52.50’ 168º 5.7 NM to fld. 187/4W.
FIDDLERS  N35º42.61´ W81º40.28´ NOTAM FILE RDU.
NDB (MHW) 391  FIQ  031º 7.2 NM to Foothills Rgnl. 1165/7W.
NDB unusable:
  Byd 20 NM

FIRST FLIGHT  (See KILL DEVIL HILLS on page 306)

FIRST RIVER  N35º15.16´ W81º35.93´ NOTAM FILE RDU.
NDB (MHW) 417  SLP at Shelby–Cleveland Co Rgnl. 850/6W.

FLANAGAN FLD  (See FARMVILLE on page 294)

FOOTHILLS RGNL  (See MORGANTON on page 315)

FRANKLIN
MACON CO  (1A5)  3 NW  UTC–5(–4DT)  N35º13.34´ W83º25.20´
2034  B  TPA—2814(780)  NOTAM FILE RDU
RWY 07–25: H5000X100 (ASPH)  S–30, D–60  MIRL  0.5% up W
  RWY 07; PAPI(P2L)—GA 3.0º TCH 43´. Trees.
  RWY 25: PAPI(P2L)—GA 3.0º TCH 40´. Brush. Rgt tcf.
SERVICE:  S4  FUEL  100LL, JET A1+
AIRPORT REMARKS: Attended 1300Z‡–dusk. Affd svc avbl 1300Z‡–dusk, excluding hol. Rapidly rising terrain all quadrants. Rwy 25 has a 15 ft drop–off 350 ft from thld left and rgt. Cold temperature restricted airport. Altitude correction required at or below –17C.
AIRPORT MANAGER: 828-524-5529
WEATHER DATA SOURCES: AWOS–3 118.225 (828) 349–3156.
COMMUNICATIONS: CTAF/UNICOM 123.05
ATLANTA CENTER APP/DEP CON 134.8
CLEARANCE DELIVERY PHONE: For CD ctc Atlanta ARTCC at 770-210-7692.
RADIO AIDS TO NAVIGATION: NOTAM FILE MCN.
HARRIS (L) VORTAC 109.8  HRS Chan 35  N34º56.58´
W83º54.94´  055º 29.6 NM to fld. 3658/0E.
VOR portion unusable:
  044º–064º rdl

Mountain Terrain
All Quadrants

SE, 17 JUN 2021 to 12 AUG 2021
GASTONIA MUNI  (AKH)(KAKH)  4 S UTC–5(–4DT)  N35º12.16´ W81º08.99´  
798 B  NOTAM FILE AKH

RWY 03–21: H3770X100 (ASPH)  S–24  MIRL  0.4% up SW
RWY 03: ODALS. PAPI(P2R)—GA 3.0º TCH 26´. Road.

SERVICE: S4  FUEL 100LL, JET A1+  LGT

ACTIVATE MIRL Rwy 03–21, ODALS Rwy 03, PAPI Rwy 03 and PAPI Rwy 21—CTAF. Parallel twy unlgtd.

NOISE: Noise abatement: from 0300–1100Z‡ pilots are requested to use Rwy 21 as calm wind rwy & do runups on ramp; not rwy end. To avoid low alt turns to the west req clnc thru Class B asp from Charlotte Apch.


AIRPORT MANAGER: 704-869-7844

WEATHER DATA SOURCES: ASOS 135.725 (704) 868–9034.

COMMUNICATIONS: CTAF/UNICOM 123.0

GILLIAM – MC CONNELL AIRFIELD  (See CARTHAGE on page 284)

SE, 17 JUN 2021 to 12 AUG 2021
GOLDSBORO

WAYNE EXEC JETPORT (GWW)(KGWW) 3 N UTC–5(–4DT) N35º27.63´ W77º57.90´

133 B NOTAM FILE GWW

RWY 05–23: H5500X100 (ASPH) S–51, D–71 PCN 19 F/C/X/T MIRL

RWY 05: REIL, PAPI(P4L)—GA 3.0º TCH 40´. Trees.

RWY 23: ODALS, REIL, PAPI(P4L)—GA 3.0º TCH 43´. Trees.

SERVICE: S4 FUEL 100LL, JET A1+ LGT ACTVT MIRL Rwy 05–23, REIL Rwy 05 and 23, ODALS Rwy 23 CTA, PAPI Rwy 05 and Rwy 23 opens cont. Rwy 23 PAPI not coincidental with ILS Rwy 23 glide path.


AIRPORT MANAGER: (919) 734-7630

WEATHER DATA SOURCES: AWOS–3P 118.975 (919) 731–4473.

COMMUNICATIONS: CTAF/UNICOM 122.975

GOOSE CREEK (See INDIAN TRAIL on page 302)

GRAYS CREEK (See FAYETTEVILLE on page 294)

GREENSBORO

AIR HARBOR (W88) 6 N UTC–5(–4DT) N36º10.42´ W79º48.18´

822 NOTAM FILE RDU

RWY 09–27: H2460X65 (ASPH–TURF) MIRL(NSTD)

RWY 09: Trees.

RWY 27: Trees.

SERVICE: S4 FUEL 100LL LGT Rwy 09–27 NSTD MIRL, edge lgts vary from 40´–70´ from pavement south end, 8´ from pavement north end; night lgts have no indication of pavement location.

AIRPORT REMARKS: Attended 1700Z‡—dusk. After hrs emerg call 336–669–5462. Fuel avbl 24hr credit card svc. Deer on and invof arpt. Rwy 09–27 marked with yellow cones indicating rwy width up to 100´. Rwy 09–27 north 25´ width is asph. South 40´ width is turf. Rwy 09 has +60´ dropoff 220´ from thld. Rwy 27 has 8´ dropoff 10´ from thld, left and rgt. Rwy 09 ldg uphill. Grvl access road 60´ from Rwy 27 end. Acft hangar access immediately adjacent to rwy, parked planes left side of Rwy 27.

AIRPORT MANAGER: 336-669-5462

COMMUNICATIONS: CTAF/UNICOM 122.8


SE, 17 JUN 2021 to 12 AUG 2021

CHARLOTTE

H–9C, 12H, L–35B, 36F IAP

CINCINNATI

IAP
PIEDMONT TRIAD INTL  (GSO)(KGSO)  7 W  UTC–5(–4DT)  N36º06.08´ W79º56.47´

Rwy 05–23: H10001X150 (ASPH–GRVD)  S–120, D–250, 2S–175,
2D–550, 2D/2D2–1051 PCN 91 F/C/X/T  HIRL  CL
Rwy 05: MALSR. PAPI(PAR)—GA 3.0º TCH 69´. RVR–TMR
0.3% down.
Rwy 23: ALSF2. TDZL. PAPI(PAR)—GA 3.0º TCH 72´. RVR–TMR
Rwy 05L–23R: H9001X150 (ASPH–GRVD)  S–120, D–250, 2D–550,
2D/2D2–1120 PCN 137F/C/X/T  HIRL  CL
Rwy 05L: ALSF2. TDZL. PAPI(PAR)—GA 3.0º TCH 69´. RVR–TMR
Rwy 23L: MALSR. TDZL. PAPI(PAR)—GA 3.0º TCH 72´. RVR–TMR
Rwy 14–32: H6380X150 (ASPH–GRVD)  S–120, D–218, 2S–175,
2D–352 PCN 62 F/C/X/T  HIRL  0.4% up NW
Rwy 32: REIL. PAPI(PAR)—GA 3.0º TCH 53´.

RUNWAY DECLARED DISTANCE INFORMATION
Rwy 05L: TORA–9000 TODA–9000 ASDA–9000 LDA–9000
Rwy 05R: TORA–10001 TODA–10001 ASDA–10001 LDA–10001
Rwy 14: TORA–6380 TODA–6380 ASDA–6380 LDA–6380
Rwy 23L: TORA–10001 TODA–9601 ASDA–9000 LDA–9000
Rwy 23R: TORA–9000 TODA–9000 ASDA–9000 LDA–9000
Rwy 32: TORA–6380 TODA–6380 ASDA–6380 LDA–6380

SERVICE: S4  FUEL  100LL, JET A

NOISE: Due to noise sensitive areas, acft performing practice approaches shall use Rwy 05R–23L.

AIRPORT REMARKS:
Attended continuously. Acft with wingspan greater than 171´ are prohibited from using Twy E. Twy E portions b/t Twy J and Twy H not visible from ATCT. Twy K northeast of Twy K6 clsd exc cargo acft. Flight Notification Service (ADCUS) avbl.

AIRPORT MANAGER: 336-665-5600

COMMUNICATIONS: CTAF/UNICOM 122.8

RADIO AIDS TO NAVIGATION:

NOTAM FILE RDU.

Liberty (L) VORTAC 113.0  LIB Chan 77  N35º48.70´ W79º36.76´  339º 8.6 NM to fld. 828/3W.

SE, 17 JUN 2021 to 12 AUG 2021
PITT–GREENVILLE (PGV)(KPGV)  2 N  UTC–5(–4DT)  N35°38.14´ W77°23.05´  NOTAM FILE PGV

RWY 02–20: H7175X150 (ASPH–GRVD)  S–87, D–140

PCN 30 F/B/X/T  HIRL

RWY 02: REIL. PAPI(P4L)—GA 3.1º TCH 41´. Thld dspclcd 271´. Trees.


RWY 08–26: H4997X150 (ASPH)  S–50, D–73 PCN 17 F/B/X/T  MIRL

RWY 08: REIL. PAPI(P4L)—GA 4.0º TCH 53´. Trees.

RWY 26: REIL. PAPI(P4L)—GA 3.0º TCH 40´. Pole.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 02: TORA–7175  TODA–7175  ASDA–7175  LDA–6905

RWY 08: TORA–4997  TODA–4997  ASDA–4997  LDA–4997

RWY 20: TORA–7175  TODA–7175  ASDA–6505  LDA–6505

RWY 26: TORA–4997  TODA–4997  ASDA–4997  LDA–4997

SERVICE: S4  FUEL  100LL, JET A  LGT  ACTIVATE MALS.R Rwy 20; PAPI Rwy 02, Rwy 20, Rwy 08 and Rwy 26; HIRL Rwy 02–20; MIRL Rwy 08–26—CTAF. Lgtd windsock OTS indef.

AIRPORT REMARKS: Attended Mon–Fri 1100–0500Z‡, Sat–Sun 0900–0500Z‡. Class I, ARFF Index B. Arpt CLOSED to unscheduled air carrier ops exc 24 hr PPR call arpt mgr 252–902–2025. Index C ARFF eqpt avbl upon req. Jet acft departing from Rwy 20 shall hold on air carrier or general aviation apron until tkf clnc is received. 24 hr helicopter ops at hospital 1.5 NM SSW of arpt, monitoring CTAF.

AIRPORT MANAGER: 252-902-2026


COMMUNICATIONS: CTAF/UNICOM  122.8

WASHINGTON CENTER APP/DEP CON  123.85

CLNC DL  122.35 (RALEIGH RADIO)

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Washington ARTCC at 703-771-3587.

AIRSPACE: CLASS E svc 1100–0500Z‡; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE RDU.

TAR RIVER (L) VORTAC  117.8  TYI Chan 125  N35º58.60´ W77º42.22´  148º 25.7 NM to fld. 73/5W.

ALWOOD NDB (MHW)  230  AQE  N35º42.41´ W77º22.31´  197º 4.3 NM to fld. 39/9W. NOTAM FILE PGV.

ILS/DME  110.7  I–PGV  Chan 44  Rwy 20. Class IA. LOC unmonitored 0430–1100Z‡. DME unmonitored.

Glideslope unmonitored.

HALIFAX–NORTHAMPTON RGNL (See ROANOKE RAPIDS on page 328)

HARNETT RGNL JETPORT (See ERWIN on page 293)
NOTAM FILE HSE
RWY 07–25: H3002X75 (ASPH) S–30
RWY 07: Hill.
RWY 25: Tree.
AIRPORT MANAGER: 919-814-0550
WEATHER DATA SOURCES: ASOS 118.375 (252) 995–3646.
COMMUNICATIONS: CTAF
HATTERAS RCO 122.3 (RALEIGH RADIO)
CHERRY POINT APP/DEP CON 119.75NORTH
RADIO AIDS TO NAVIGATION: NOTAM FILE ECG.
ELIZABETH CITY (L) VOR/DME 112.5 ECG Chan 72 N36º15.45´ W76º10.54´ 163º 67.2 NM to fld. 7/7W.
DME unusable:
160º–200º byd 10 NM blo 3,000´
160º–200º byd 25 nm. blo 5,000´
290º–330º byd 18 NM blo 3,000´
290º–330º byd 25 NM blo 5,000´
324º–334º byd 28 NM

NOTAM FILE RDU
RWY 15–33: H3075X40 (ASPH) S–10 RWY LGTS(NSTD)
RWY 15: Thld dsplcd 270´. Trees.
RWY 33: Thld dsplcd 325´. Trees.
SERVICE: S4 LGT ACTIVATE LIRL Rwys 15–33—CTAF. OTS indef. Rwys 15–33 no end or dsplcd thld lgts, lgts 50´ from rwy edge south side and 11´ from rwy edge north side. OTS indef, daylight opr only.
AIRPORT MANAGER: 828-693-1897
COMMUNICATIONS: CTAFT/UNICOM
ATLANTA L–25C
CLEARANCE DELIVERY PHONE: For CD ctc Asheville Apch at 828-684-7259. when Asheville Apch clsd, for CD ctc Atlanta ARTCC at 770-210-7692.
RADIO AIDS TO NAVIGATION: NOTAM FILE RDU.
SUGARLOAF MOUNTAIN (L) VORTAC 112.2 SUG Chan 59 N35º24.39´ W82º16.12´ 236º 10.0 NM to fld. 3970/2W.

HIATT (See THOMASVILLE on page 340)
HICKORY RGNL (HKY) (KHKY) 3 W UTC–5(–4DT) N35º44.47´ W81º23.37´

1190  B  Class I, ARFF Index A  NOTAM FILE HKY  MON Airport
RWY 06–24: H6401X150 (ASPH–GRVD) S–120, D–198, 2D–321, 2D/2D2–766 PCN 56 F/C/W/T  HIRL  0.8% up NE
RWY 06: REIL. PAPI(P4L)—GA 3.0º TCH 57´. Trees.
RWY 24: MALSR. PAPI(P4L)—GA 3.0º TCH 54´.

RWY 01–19: H4400X150 (ASPH) S–78, D–104 PCN 30 F/C/X/T MIRL  0.6% up N
RWY 01: REIL. PAPI(P4L)—GA 3.0º TCH 42´. Tree.
RWY 19: REIL. VASI(V4R)—GA 3.0º TCH 33´.

SERVICE: 54  FUEL  100LL, JET A


AIRPORT MANAGER: 828-323-7408

WEATHER DATA SOURCES: ASOS 118.325 (828) 322–2996.

COMMUNICATIONS: CTAF 128.15

ATLANTA CENTER APP/DEP CON 125.15
TOWER 128.15 (1200–0200Z‡)
GND CON 121.7 CLNC DEL 121.7 CLNC DEL 124.25 (when twr clsd)

AIRSPACE: CLASS D svc 1200–0200Z‡; other times CLASS E.

VOR TEST FACILITY (VOT) 110.0

RADIO AIDS TO NAVIGATION:

BARRETT'S MOUNTAIN (L) VOR/DME 110.8 BZM Chan 45 N35º52.13´ W81º14.43´ 230º 10.6 NM to fld.

VOR unusable:

1880/6W.

TAWBA NDB (MHW/LOM) 332 HK N35º47.19´ W81º18.32´ 243º 4.9 NM to fld. 986/6W. NOTAM FILE HKY.

ILS 108.7 I–HKY Rwy 24. Class OF IE. LOM TAWBA NDB. Unmonitored when ATCT is clsd.

HINSHAW (GREENACRES) (See LIBERTY on page 308)
### Holly Ridge/Topsail Island

<table>
<thead>
<tr>
<th>NOTAM FILE</th>
<th>Rwy 14–32: 3591x88 (Turf) Rwy LGTS (NSTD) 0.4% up NW</th>
</tr>
</thead>
<tbody>
<tr>
<td>SERVICE: LGT</td>
<td>Lgt thd Rwy 14 relocated 925<code>; Rwy 32 lgt thd relocated 600</code>; 2000` of Rwy 14–32 usable for ngt ops. Dspcld thds indicated by end of rwy lgt and yellow cones.</td>
</tr>
<tr>
<td>AIRPORT REMARKS:</td>
<td>Attended irregularly. Deer on and inv of arpt.</td>
</tr>
<tr>
<td>AIRPORT MANAGER:</td>
<td>734-516-0330</td>
</tr>
<tr>
<td>COMMUNICATIONS:</td>
<td>CTAF 122.9</td>
</tr>
</tbody>
</table>

### Huntsboro

<table>
<thead>
<tr>
<th>NOTAM FILE</th>
<th>NDB (MHW) 271 HXO 059° 5.6 NM to Henderson–Oxford. 490/9W.</th>
</tr>
</thead>
<tbody>
<tr>
<td>AIRPORT REMARKS:</td>
<td>Unattended. Warning–farm eqpt, salvaged acft, and vehicles on Rwy 03–21, livestock inv of Rwy 03–21, salvage acft left side of Rwy 03. Owner prefers ldgs to the south and tkfs to the north. Rwy 03–21, marked by yellow cones.</td>
</tr>
<tr>
<td>AIRPORT MANAGER:</td>
<td>336-234-0111</td>
</tr>
<tr>
<td>COMMUNICATIONS:</td>
<td>CTAF 122.9</td>
</tr>
</tbody>
</table>

### Hurdle Mills

<table>
<thead>
<tr>
<th>NOTAM FILE</th>
<th>Rwy 03–21: 1950x70 (Turf)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SERVICE: S4 LGT</td>
<td>Rwy 04–22 STD LIRL no thd lgt, Arpt lgt from SS on for 2 hrs, after SS, for lighting after hrs call 704–614–3084. Rwy 04–22 first 400` southwest end unlgtd.</td>
</tr>
<tr>
<td>AIRPORT REMARKS:</td>
<td>Attended irregularly. Birds and wildlife on and inv of arpt. Use caution due to extensive ultralight activity. Farm equipment on and inv of arpt. No night ldgs 2 hrs after SS. Rwy 04 ngt ldgs not authorized. Rwy 04–22 has 15’ dropoff 50’ from centerline on southeast side at midfield. Rwy 04–22 has 15’ roads 55’ from centerline both sides of rwy. Rgt tfc Rwy 04 and Rwy 22 for ultralights only.</td>
</tr>
<tr>
<td>AIRPORT MANAGER:</td>
<td>704-614-3084</td>
</tr>
<tr>
<td>COMMUNICATIONS:</td>
<td>CTAF/UNICOM 123.0</td>
</tr>
<tr>
<td>CLEARANCE DELIVERY PHONE:</td>
<td>For CD ctc Charlotte Apch at 704-359-0241.</td>
</tr>
</tbody>
</table>

### Hyde Co

(See Engelhard on page 293)

### Indian Trail

<table>
<thead>
<tr>
<th>NOTAM FILE</th>
<th>Rwy 04–22: H2350X35 (ASPH) LIRL (NSTD)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SERVICE: S4 LGT</td>
<td>Rwy 04–22 LIRL no thd lgt, Arpt lgt from SS on for 2 hrs, after SS, for lighting after hrs call 704–614–3084. Rwy 04–22 first 400` southwest end unlgtd.</td>
</tr>
<tr>
<td>AIRPORT REMARKS:</td>
<td>Attended irregularly. Birds and wildlife on and inv of arpt. Use caution due to extensive ultralight activity. Farm equipment on and inv of arpt. No night ldgs 2 hrs after SS. Rwy 04 ngt ldgs not authorized. Rwy 04–22 has 15’ dropoff 50’ from centerline on southeast side at midfield. Rwy 04–22 has 15’ roads 55’ from centerline both sides of rwy. Rgt tfc Rwy 04 and Rwy 22 for ultralights only.</td>
</tr>
<tr>
<td>AIRPORT MANAGER:</td>
<td>704-614-3084</td>
</tr>
<tr>
<td>COMMUNICATIONS:</td>
<td>CTAF/UNICOM 123.0</td>
</tr>
<tr>
<td>CLEARANCE DELIVERY PHONE:</td>
<td>For CD ctc Charlotte Apch at 704-359-0241.</td>
</tr>
</tbody>
</table>

### Jaars–Townsend

(See Waxhaw on page 343)

### Jackson Co

(See Sylva on page 339)
JACKSONVILLE

ALBERT J ELLIS (OAJ)(KOAJ) 10 NW UTC–5(–4DT) N34°49.75′ W77°36.73′

93 B ARFF Index—See Remarks NOTAM FILE OAJ

RWY 05–23: H7100X150 (ASPH–GRVD) S–120, D–211, 2S–175, 2D–388 PCN 51 F/A/W/T HIRL

RWY 05: MALS R, PAIP(P4L)—GA 3.0º TCH 55′.

RWY 23: REIL, PAIP(P4L)—GA 3.0º TCH 47′.

SERVICE: S4 FUEL 100LL, JET A LGT ACTIVATE MALS Rwy 05, REIL Rwy 23, HIRL Rwy 05–23 and PAPI Rwy 05 and Rwy 23—CTAF.

AIRPORT REMARKS: Attended 1000–0500Z‡. For fuel other hrs call 910–347–8366. Class I, ARFF Index B. Cld to unskd acr ops with more than 30 psgr seats excp PPR call amgr 910–324–1100 or 910–989–3168. Index B ARFF coverage provided during commercial air trc ops. Index C available upon req. Cld to all mil acft over 17,000 lbs for air carrier ramp ops excl CTAF. Call arpt mgr 910–324–1100 or 910–989–3168. Index B ARFF coverage provided during commercial air trc ops. Index C available upon req. Cld to all mil acft over 17,000 lbs for air carrier ramp ops excl 24 hr PPR. Call arpt mgr 910–324–1100 or 910–989–3168. 180º turns on Rwy 05–23 not authorized for acft 60,000 lbs and over. Fld conditions not monitored 0500–1000Z‡.

AIRPORT MANAGER: 910-324-1100

WEATHER DATA SOURCES: AWOS–3PT (910) 324–5233 LAWRS.

COMMUNICATIONS: CTA 132.65 UNICOM 122.95 ATIS 124.475 or call 910–324–5233

WILMINGTON APP/DEP CON 135.75 (1100–0400Z‡)

WASHINGTON CENTER APP/DEP CON 124.025 135.75 (0400–1100Z‡)

ELLIS TOWER 132.65 (1200–0300Z‡)

GND CON 125.4 CLNC DEL 125.4 CLNC DEL 121.4 (When twr clsd)

CLEARANCE DELIVERY PHONE: For CD when ATCT clsd, ctc Wilmington Apch at 910-815-4676, or when apch clsd ctc Washington ARTCC at 703-771-3587.

AIRSPACE: CLASS D svc 1200–0300Z‡; other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE ILM.

WILMINGTON (H) VORTAC 117.0 ILM Chan 117 N34°21.10′ W77°52.46′ 031º 31.4 NM to fld. 29/7W.

VOR portion unusable:

051º–185º

164º–051º blo 17,500′

186º–229º blo 3,000′

230º–315º byd 5 NM blo 17,500′

316º–050º blo 8,000′

TACAN DME unusable:

015º–305º byd 30 NM blo 2,500′

TACAN AZIMUTH unusable:

129º–160º blo 30 NM blo 2,500′

ELLAS NDB (LOMW) 261 QA N34°45.03′ W77°42.27′ 052º 6.6 NM to fld. 76/8W. NOTAM FILE OAJ.

ILS/DME 108.7 I–OAJ Chan 24 Rwy 05. Class IA. LOM ELLAS NDB. LOM ELLAS NDB unmonitored. LOC unusable byd 15º right of course.

SKY MANOR (N22) 8 W UTC–5(–4DT) N34°42.65′ W77°35.10′

60 NOTAM FILE RDU

RWY 08–26: 3610X85 (TURF)

RWY 08: Thld displaced 595′. Trees.

RWY 26: Trees.

AIRPORT REMARKS: Unattended. CAUTION—Areas of standing water on rwy after rains. Be alert, deer invof arpt. West half of rwy extremely soft when wet. Tkf and ldg in strong crosswinds not recommended due to severe drafts from trees. Rwy 08–26 marked with yellow cones. Cones obscured by grass and brush. Private road parallels rwy on south side 20′ from rwy edge, 30′ hangar lctd 200′ west of Rwy 26 thld and 100′ rgt of cntrln, 90′ trees along north side of rwy edge from Rwy 08 thld to term area, 90′ trees 400′ from Rwy 08 and Rwy 26 thlds across entire apch.

AIRPORT MANAGER: 910-389-3014

COMMUNICATIONS: CTA 122.9

JEFFERSON

ASHE CO (GEV/KGEV)  3 E  UTC–5(–4DT)  N36°25.95´ W81°25.11´
3178 B  NOTAM FILE GEV
RWY 10–28: H5002X75 (ASPH)  S–35.5, D–50.5  MIRL  1.8% up W
RWY 10: Trees.
SERVICE: S4  FUEL  100LL, JET A1+  LGT
ACTIVATE MIRL Rwy 10–28, PAPI Rwy 28 and REIL Rwy 28—CTAF.
AIRPORT REMARKS: Attended 1400–2200Z‡. Unattended Thanksgiving and Christmas. Deer invof arpt. 24 hr fuel avbl with credit card. Seasonal crops and farming equip adj to rwy. Rising terrain all quadrants. Rwys 10 and 28 safety areas have 100´ dropoffs 270´ from thld. Rwy 28 has 100´ dropoffs 90´ left and rgt of cntrln. Construction activity on ramp and twy.
AIRPORT MANAGER: 336-982-5144
WEATHER DATA SOURCES: AWOS–3 120.675 (336) 982–5555.
COMMUNICATIONS: CTAF/UNICOM 122.8
@ATLANTA CENTER APP/DEP CON 125.15
CLEARANCE DELIVERY PHONE: For CD ctc Atlanta ARTCC at 770-210-7692.
RADIO AIDS TO NAVIGATION: NOTAM FILE BNA.
HOLSTON MOUNTAIN (L) VORTACW 114.6 HMV Chan 93  N36°26.22´ W82º07.78´ 094º 34.4 NM to fld. 4321/4W.
VOR unusable:
076º–126º byd 17 NM bio 8,500´
171º–178º byd 27 NM bio 10,000´
171º–178º within 27 NM bio 8,500´
260º–265º byd 36 NM bio 8,500´
ASHEE NDB (MHW) 410 JUH N36°26.04´ W81º19.31´ 276º 4.7 NM to fld. 3119/8W. NOTAM FILE GEV.

JIGEL

N34º32.75´ W79º08.31´  NOTAM FILE LBT.
NDB (MHW/LOM) 384 JB 054º 5.5 NM to Lumberton Rgnl. 135/8W.

JOHNSTON RGNL (See SMITHFIELD on page 336)

JONESVILLE

SWAN CREEK (78A)  3 SW  UTC–5(–4DT)  N36°12.14´ W80º52.09´
1135  NOTAM FILE RDU
RWY 10–28: 2600X200 (TURF)
RWY 10: Trees.
RWY 28: Road.
RWY 02–20: 1650X200 (TURF)
RWY 02: Road.
RWY 20: Trees.
AIRPORT REMARKS: Unattended. Farm eqpt on and invof arpt. Tran act PPR to land due to heavy parachute activity, call 336–526–5867. Parachute Jumping. No line of sight btn rwy ends. Rwy 10 slopes uphill, Rwy 02 first half slopes uphill. Large hay bales on Rwy 02 and +60´ trees along both sides. Twr invof Rwy 28 left base. 4´ fence along left edge Rwy 10.
AIRPORT MANAGER: 336-526-5867
COMMUNICATIONS: CTA F122.9
CLEARANCE DELIVERY PHONE: For CD ctc Atlanta ARTCC at 770-210-7692.

JULIAN

KECKS (N88)  2 NE  UTC–5(–4DT)  N35º55.59´ W79º37.65´
724  NOTAM FILE RDU
RWY 05–23: 1400X75 (TURF)
RWY 05: Trees.
RWY 23: P–line.
AIRPORT REMARKS: Unattended. AG eqpt cncl on rwy. Rwy 05 has 4 ft drop off 10 ft fm end of rwy both sides of cntrln. Bldgs on NW edge of rwy. 4´ livestock fence below rwy grade across end of each rwy. Arpt in tfc pat of Causey Arpt (2A5) 1 mile NW, CTAF—122.8.
AIRPORT MANAGER: 336-451-1540
COMMUNICATIONS: CTA F122.9
CLEARANCE DELIVERY PHONE: For CD ctc Greensboro Apch at 336-333-5119.
JURLY  N35°28.50’ W78°25.52’  NOTAM FILE JNX.
NDB (MHW/LOM) 263  JN  032° 4.3 NM to Johnston Rgnl. 193/9W. NDB unmonitored 2200–1300Z‡.
NDB unusable:
  Byd 15 NM

KATFI  N35°01.30’ W77°04.77’  NOTAM FILE EWN.
NDB (LOMW) 362  EW  038° 3.6 NM to Coastal Carolina Rgnl. 38/8W.

KEANS  N35°31.97’ W82°35.25’  NOTAM FILE AVL.
NDB (LOMW) 357  IM  166° 6.2 NM to Asheville Rgnl. 2124/7W.

KECKS  (See JULIAN on page 304)

KENANSVILLE

DUPLIN CO  (DPL)(KDPL)  2 NW  UTC–5(–4DT)  N35°00.00’ W77°58.90’
137  B  NOTAM FILE DPL
RWY 05–23: H6003X100 (ASPH) S–50, D–75  MIRL
RWY 05: REIL. PAPI(P4L)—GA 3.0º TCH 28’. Trees.
RWY 23: REIL. PAPI(P4L)—GA 3.0º TCH 46’. Trees.
SERVICE:  S4  FUEL  100LL, JET A1+  OX 3  LGT
AIRPORT REMARKS: Attended Apr–Oct Mon–Fri 1200–0000Z‡, Sat 1300–2300Z‡, Sun 1800–2300Z‡. Unattended Thanksgiving and Christmas. Deer, dogs, birds on and infiov arpt. Arpt CLOSED to mil acft exc 1 hr PPR. Mil acft land forward of numbers and limit delay on rwy to avoid damage to rwy sfcs. Duplin Co arpt CLOSED to touch and go/practice apchs 0200–1100Z‡. (All other times touch and go/practice apchs ltd to 30 minutes each).
AIRPORT MANAGER: 910-296-2188
WEATHER DATA SOURCES: AWOS–3 120.675 (910) 296–9688.
COMMUNICATIONS: CTAF/UNICOM 123.0
SEYMOUR JOHNSON APP/DEP CON 119.7 (1200–0400Z‡)
WASHINGTON CENTER APP/DEP CON 123.85 (0400–1200Z‡)
RADIO AIDS TO NAVIGATION: NOTAM FILE ISO.
KINSTON (L) VORTAC 109.6  ISO Chan 33  N35°22.26’ W77°33.50’  228° 30.5 NM to fld. 70/5W.
VOR unusable:
  221°–231° byd 30 NM blo 2,000’
  Blo 5,000’
  Byd 10NM
KILL DEVIL HILLS

FIRST FLIGHT (FFA)(KFFA) 1 W UTC–5(–4DT) N36°01.06´ W75°40.30´

12 NOTAM FILE FFA
RWY 03–21: H3000X60 (ASPH) S–10
RWY 03: Trees.

AIRPORT REMARKS: Unattended. Arpt clsd 30 mins after SS until 30 mins before SR. Hang-gliding and powered hang-gliding to 4000´ inof arpt from SR–SS year round. 100´ + unmarked transmission p–lines 1300´ from thld in apch area Rwy 21; 300´ twr and tank 1/2 mi N of Rwy 21 thld. Holdlines Rwy 21 are 115´ from centerline. Deer and birds on and inof arpt. Rwy 21 has 10´ deep ditch 400´ from thld. Windscock obscured by trees from apron. A maximum of 24 hrs parking permitted. No more than two overnight stays per month. Restroom facilities on site, key code access to Pilot Lounge.

AIRPORT MANAGER: (919) 814-0550

WEATHER DATA SOURCES: AWOS–3 118.075 (252) 449-0698.

COMMUNICATIONS: CTAF 122.9

CHERRY POINT APP/DEP CON 124.725


RADIO AIDS TO NAVIGATION: NOTAM FILE MQI.

WRIGHT BROTHERS (T) VOR/W/DME 111.6 RBX Chan 53
N35º55.23´ W75º41.82´ 020º 5.9 NM to fld. 10/8W.

VOR unusable:
281º–318º blo 8,000´
319 blo 4,000´
320º–280º

KINSTON RNGL JETPORT AT STALLINGS FLD (ISO)(KISO) 3 NW UTC–5(–4DT) N35º19.89´

W77º36.53´

93 B Class I, ARFF Index A NOTAM FILE ISO
RWY 05–23: H11498X150 (ASPH–GRVD) S–120, D–219, 2S–175, 2D–404, 2D2–901
PCN 53 F/A/W/T HIRL
RWY 05: MALSRL. PAPI(P4L)—GA 3.0º TCH 60´. RVR–T Thld dsplcd 540´.
RWY 23: REIL. PAPI(P4L)—GA 3.0º TCH 100´. RVR–R Pole.

SERVICE: S4 FUEL 100LL, JET A LGT When twr clsd ACTIVATE HIRL Rwy 05–23, MALSRL Rwy 05 and REIL Rwy 23—CTAF.

AIRPORT REMARKS: Attended 1130–0300Z‡. Clsd to unscheduled air carrier opr with more than 30 pax seats exc 24 hr PPR call arpt mgr 252–522–1351.

AIRPORT MANAGER: (252) 522-1351

WEATHER DATA SOURCES: AWOS–3 132.75 (252) 522–2712. Not avbl 1130–0300Z‡; LAWRS.

COMMUNICATIONS: CTAF 120.6 UNICOM 122.95

RNC 122.15R 109.6T (RALEIGH RADIO)

WASHINGTON CENTER APP/DEP CON 127.3 (1200–0400Z‡) other times ctc

TOWER 120.6 (1130–0300Z‡) GND CON 121.9

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Washington ARTCC at 703-771-3587.

AIRSPACE: CLASS D svc 1130–0300Z‡; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE ISO.
(L) VORTAC 109.6 ISO Chan 33 N35º22.26´ W77º33.50´ 231º 3.4 NM to fld. 70/5W.
VOR unusable:
221º–231º byd 30 NM blo 2,000´
Bld 5,000´
Byd 10NM

STALS NDB (LOMN) 276 IS N35º14.63´ W77º41.90´ 049º 6.8 NM to fld. 44/9W.

ILS 111.3 I–ISO Rwy 05. Class IB. LOM STALS NDB.
KNIGHTDALE

RALEIGH EAST  (W17)  2 E  UTC–5(–4DT)  N35°47.86´ W78°26.22´  CHARLOTTE
313  B  NOTAM FILE RDU
RWY 01–19: H3000X36 (ASPH)  S–4  LIRL(NSTD)
RWY 01: Trees.
RWY 19: Bldgs.
SERVICE:  LOT  NSTD LIRL, thld lghts are white, Rwy 19 lght thld relocated 70´, 2930´ of Rwy 01–19 unusable at ngt, edge lghts are 17´ from rwy edge.
AIRPORT REMARKS:  Attended irregularly. VFR only. Rwy 01–19 rolling pavement and rwy cracks. Rwy 19 thld aprx 40´ higher than Rwy 01 thld, slopes uphill to the north. Rwy 19 has 60´ p–lines 1000´ from thld both sides of centerline. Rwy 01–19 NSTD small markings. Rwy 19 safety area has +20´ bldgs and parked acft. +10´ terrain 20´ from rwy edge west side south 2/3 of rwy. +5´ terrain 20´ from rwy edge west side 2/3 of rwy.
AIRPORT MANAGER:  919-673-4527
COMMUNICATIONS:  CTAF/UNICOM 122.8
RADIO AIDS TO NAVIGATION:  NOTAM FILE RDU.
RALEIGH/DURHAM (H) VORTAC 117.2  RDU Chan 119  N35°52.35´ W78°47.00´  114º 17.5 NM to fld. 429/9W.

LAKE NORMAN AIRPARK

LANEYS  (See MAIDEN on page 311)

LAURINBURG–MAXTON  (See MAXTON on page 313)

LEEVY  N35°55.63´ W78°43.31´  NOTAM FILE RDU.
ND8 (HM/LOM)  350  LE  234º 4.4 NM to Raleigh–Durham Intl. 442/7W.  CHARLOTTE
733  B  NOTAM FILE EXX
RWY 06–24: H5004X99 (ASPH)  S–17, D–60  MIRL  0.6% up SW
RWY 06: MALSR, REIL, PAPI(P2L)—GA 4.0º TCH 32´. Trees.
RWY 24: REIL, PAPI(P2L)—GA 3.0º TCH 31´. Trees.
SERVICE:  54  FUEL  100LL, JET A+  LGT  After 0500Z ACTVTL MALSR
Rwy 06; REILs Rwy 06 and 24; PAPIs Rwy 06 and 24; MIRL Rwy 06–24—CTAF.
AIRPORT REMARKS:  Attended 1300–0100Z. For svc after hrs call 336–847–2983. Unattended July 4th, Thanksgiving, Christmas, New Year´s Day. Wildlife on and inv of arpt. 100LL 24 hr self svc with credit card. Follow twy cntrln to parking. Maximum ramp wt 30,000 lbs single wheel, 60,000 lbs dual wheel. TWy A from Rwy 24 to TWy A3 has drop off up to 60´ 20´ from pavement edge.
AIRPORT MANAGER:  336-956-7774
COMMUNICATIONS:  CTAF/UNICOM 122.8
® GREENSBORO APP/DEP CON 126.6
135.075 (GREENSBORO CLNC and FLIGHT SERVICES)
CLEARANCE DELIVERY PHONE:  For CD if una via GCO ctc Atlanta ARTCC at 770-210-7692.
RADIO AIDS TO NAVIGATION:  NOTAM FILE GSO.
GREENSBORO (H) VORTAC 116.2  GSO Chan 109  N36°02.74´ W79°58.58´  228º 22.5 NM to fld. 908/3W.
TACAN AZIMUTH unusable:  255º–290º byd 10 NM blo 6,000´
ILS/DME 108.75  I–EXX  Chan 24(Y)  Rwy 06.  Class IB.
LIBERTY

CAUSEY (2A5) 4 NW UTC–5(–4DT) N35°54.71′ W79°37.06′
723 B NOTAM FILE RDU
RWY 02–20: H3800X40 (ASPH) S–8 LIRL(NSTD)
RWY 02: Trees.
SERVICE: S4 FUEL 100LL, JET A1+ OK LGT Rwy 02–20 NSTD
LIRL, thld lgts lctd in the grass area 200 ′ before the AER 02, Rwy 20 thld lgts lctd in the grass area 300 ′ before the AER 20. Rwy 02–20
NSTD LIRL lgts smaller than std and Rwy lgts more than 20 ′ from
pavement edge. Location and number of end lgts NSTD.
AIRPORT REMARKS: Attended Mon–Fri 1300–2100Z‡. Unattended Sat, Sun,
New Year ′s Day, Easter, July 4th, Thanksgiving and Christmas. Fuel
tank lctd 500 ′ from Rwy 20 thld and 125 ′ left. Rwy 02 NSTD npi
markings, smaller than nml, no AIM markings. Rwy 20 NSTD
markings, smaller than nml, no AIM markings. Soft dirt all rwy edges,
exit ramp and twy. Bldg and parked acft within 90 ′ of cntrln at north
end of rwy. Rwy 02 has 40 ft drop off 75 ft fm thr and 20 ft drop off
50 ft left and right of cntrln.
AIRPORT MANAGER: 336-685-4423
COMMUNICATIONS: CTAF/UNICOM 122.8
® GREENSBORO APP/DEP CON 126.6
CLEARANCE DELIVERY PHONE: For CD ctc Washington ARTCC at
703-771-3587.
RADIO AIDS TO NAVIGATION: NOTAM FILE RDU.
LIBERTY (L) VORTAC 113.0 LIB Chan 77 N35°48.70′ W79°36.76′ 001° 6.0 NM to fld. 828/3W.

HINSHAW (GREENACRES) (N61) 3 NE UTC–5(–4DT) N35°52.42′ W79°31.65′
750 NOTAM FILE RDU
RWY 03–21: 1400X100 (TURF)
RWY 03: Trees.
RWY 21: Trees.
AIRPORT REMARKS: Unattended. Livestock and wildlife on and invof rwy. Ultralight act on and invof arpt. 4 ′ fence end of Rwy
3 and along both sides of rwy in primary sfc. Rwy 03–21 width 50 ′ maintained regularly. Arpt in tfc pat of Causey Arpt
(2A5), 4 miles east, CTAF 122.8.
AIRPORT MANAGER: 336-622-4405
COMMUNICATIONS: CTAF 122.9

LIBERTY N35°48.70′ W79°36.76′ NOTAM FILE RDU.
(L) VORTAC 113.0 LIB Chan 77 001° 6.0 NM to Causey. 828/3W.
RCO 122.1R 113.0T (RALEIGH RADIO)
LINCOLNTON–LINCOLN CO RGNL (IPJ)(KIPJ) 5 E UTC–5(–4DT)  L309
N35°28.99′ W81°09.69′ CHARLOTTE
H–9B, 126, L–250
IAP
878 B NOTAM FILE IPJ
RWY 05–23: H5700X100 (ASPH) S–30, D–60 MIRL 0.3% UP SW
RWY 05: REIL. PAPI(P2L)—GA 3.4º TCH 47´. Thld dsplcd 200′. Trees.
RWY 23: REIL. PAPI(P2L)—GA 3.0º TCH 47´. Thld dsplcd 199′. Trees.
SERVICE: S4 FUEL 100LL, JET A1+ OX 2, 4 LGT MIRL Rwy 05–23
preset low ints, to incr ints and ACTIVATE REIL Rwy 05 and Rwy 23,
PAPI Rwy 05 and Rwy 23—CTAF.
AIRPORT REMARKS: Attended Apr–Oct 1300–0000Z‡, Nov–Mar
1300–2300Z‡. Unattended Thanksgiving and Christmas Day. Deer,
coyote and birds on and inv of arpt. Rwy 23 has a 90′ dropoff 100′
from pavement. 200′ stopway southwest end has been marked as
200′ dsplcd thld for Rwy 05.
AIRPORT MANAGER: 704-735-0602
WEATHER DATA SOURCES: AWOS–3 119.675 (704) 735–6954.
COMMUNICATIONS: CTAF/UNICOM 123.05
CHARLOTTE APP/DEP CON 134.75 CLNC DEL 124.9
GCO 124.9 (CHARLOTTE APCH) (Key mike 4 times slowly, wait for dial
tone and ring)
CLEARANCE DELIVERY PHONE: For cd if una via GCO ctc Charlotte Apch at
704-359-0241.
RADIO AIDS TO NAVIGATION: NOTAM FILE CLT.
CHARLOTTE (L) VOR/DME 115.0 CLT Chan 97 N35°11.42′ W80°57.11′
335º 20.3 NM to fld. 732/5W.
DME portion unusable:
015º–050º byd 25 NM bIo 3,000′
050º–100º byd 25 NM bIo 2,500′
203º–220º
270º–350º byd 20 NM bIo 5,000′
VORDME controlled by charlotte ATCT
VOR unusable:
203º–220º
ILS/DME 111.15 I–IPJ Chan 48(Y) Rwy 23. Class IB.

LOUISBURG
TRIANGLE NORTH EXEC (LHZ)(KLHZ) 5 SW UTC–5(–4DT)  L309
N36°01.40′ W78°19.82′ CHARLOTTE
H–9C, 12H, L–35B, 36G
IAP
368 B NOTAM FILE LHZ
RWY 05–23: H5498X100 (ASPH) S–40, D–60 MIRL 0.7% up SW
RWY 05: MALSR. PAPI(P2L)—GA 3.0º TCH 41´. Trees. Rgt ttc.
RWY 23: REIL. PAPI(P2L)—GA 3.0º TCH 46´. Trees.
SERVICE: S4 FUEL 100LL, JET A1+ OX 3, 4 LGT ACTIVATE MALSR
Rwy 05; REIL Rwy 23; MIRL Rwy 05–23—CTAF. PAPI Rwy 05 and
Rwy 23 opr continuous.
AIRPORT REMARKS: Attended 1300Z‡–2300Z‡. Parachute Jumping. Daily
Arpt phone 919–496–1234, make prior arrangements dur FBO hrs for
svcs after hrs. Arpt unattended Thanksgiving Day and Christmas.
Helicopter fit trng daily primarily on western side of arpt and twy.
AIRPORT MANAGER: 919-496-1234
WEATHER DATA SOURCES: AWOS–3 118.325 (919) 497–0810.
COMMUNICATIONS: CTAF/UNICOM 123.0
RALEIGH APP/DEP CON 125.3
CLEARANCE DELIVERY PHONE: For cd ctc Raleigh Apch at 919-380-3125.
RADIO AIDS TO NAVIGATION: NOTAM FILE RDU.
RALEIGH/DURHAM (H) VORTACW 117.2 RDU Chan 119 N35°52.35′
W78°47.00′ 077º 23.9 NM to fld. 429/9W.
ILS/DME 109.35 I–LHZ Chan 30(Y) Rwy 05. Class IA.

LONE HICKORY (See YADKINVILLE on page 348)
LUMBERTON RGNL (LBT)(KLBT) 3 W UTC–5(–4DT) N34º36.59´ W79º03.57´

RWY 05: PAPI(P4L)—GA 3.0º TCH 60´. Thld dsplcd 160´. Trees.
RWY 23: PAPI(P2L)—GA 3.2º TCH 45´. Trees.
RWY 13–31: H5003X75 (ASPH) S–8
RWY 13: Trees.

SERVICE: S4 FUEL 100LL, JET A1+ LGT ACTIVATE REIL Rwy 05 and Rwy 23; PAPI Rwy 05 and Rwy 23; MIRL Rwy 05–23—CTAF.


AIRPORT MANAGER: 910-739-6480

WEATHER DATA SOURCES: ASOS 134.775 (910) 671–1906.

COMMUNICATIONS: CTAF/UNICOM 122.8

® FAYETTEVILLE APP/DEP CON 133.0


MACKALL AAF (HFF)(KHFF) A 1 E UTC–5(–4DT) N35º02.18´ W79º29.85´

RWY 16–34: H5529X150 (CONC) 0.4% up N
RWY 16: Thld dsplcd 277´.
RWY 34: Thld dsplcd 469´.
RWY 04–22: H4996X150 (ASPH) PCN 13 F/A/W/T
RWY 12–30: H4794X150 (CONC) PCN 58 F/A/W/T HIRL

SERVICE: FUEL JET A+ MILITARY—LGT ACTIVATE REIL Rwy 12 and 30 oper cont 1300–0500Z‡ Mon–Fri; HIRL Rwy 12–30—CTAF. FUEL Hot refuel hr 1300–0500Z‡ Mon–Fri.


AIRPORT MANAGER: 910-396-6605

WEATHER DATA SOURCES: ASOS 141.25 (910) 396–7804.

COMMUNICATIONS: CTAF 121.0 (When twr clsd) D–ATIS 141.4

® FAYETTEVILLE APP/DEP CON 127.8 343.725

CONTINUED ON NEXT PAGE
CONTINUED FROM PRECEDING PAGE

AIRSPACE: CLASS D svc 1310–0500Z‡ Mon–Sat exc fed hol; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE RDU.

SANDHILLS (L) VORTAC 111.8 SDZ Chan 55 N35º12.93´ W79º35.28´ 160º 11.6 NM to fld. 588/3W.

VOR unusable:
075º–143º
144º–154º blo 6,000´
144º–154º byd 23 NM
155º–179º blo 5,000´
180º–264º blo 8,000´
301º–019º byd 10 NM blo 10,000´

DME unusable:
000º–031º blo 3,000´
032º–034º blo 4,000´
035º–040º blo 3,500´
041º–050º blo 3,000´
275º–325º blo 3,000´

TAC AZM unusable:
310º–320º byd 20 NM blo 4,000´

MACON CO (See FRANKLIN on page 295)

MAIDEN
LANEYS (N92) 3 SE UTC–5(–4DT) N35º34.46´ W81º07.04´ CHARLOTTE
1025 NOTAM FILE RDU
RWY 13–31: 2400X75 (TURF)
RWY 13: Trees.
RWY 31: Trees.
RWY 05–23: 2000X100 (TURF)
RWY 05: P–line.
RWY 23: P–line.

AIRPORT REMARKS: Attended 1300–dusk. Ultralight actv opr on and invof arpt. Rwy 05, and Rwy 31 has unmarked p–lines across rwy thlds. Rwy 05 and Rwy 13 for preferred ldg (uphill). Rwy 13 has no line of site from rwy end. Skydiving weekend acts on and invof arpt.

AIRPORT MANAGER: (828) 312-6189

COMMUNICATION: CTAF/UNICOM 122.8

CLEARANCE DELIVERY PHONE: For CD ctc Charlotte Apch at 704-359-0241.

SE, 17 JUN 2021 to 12 AUG 2021
MANTEO

DARE CO RGNL (MQI)(KMQI)  1 NW  UTC–5(–4DT)  N35º55.14´ W75º41.73´

13  B  NOTAM FILE MQI

RWY 05–23: H4305X100 (ASPH)  S–48  MIRL

RWY 05: REIL. PAPI(P2L)—GA 3.0º TCH 28’. Thld dsplcd 303’.

RWY 23: PAPI(P2L)—GA 4.0º TCH 31’. Thld dsplcd 301’. Bldg.

RWY 17–35: H3301X73 (ASPH)  S–20  MIRL

RWY 17: Thld dsplcd 289’. Trees.

RWY 35: Thld dsplcd 989’. Trees.

SERVICE:

FUEL 100LL, JET A1+

LGT ACTIVATE MIRL Rwys 05–23 and 17–35 and REIL Rwy 05—CTAF. PAPI Rwy 05 and Rwy 23 opr continuously.

AIRPORT REMARKS:


AIRPORT MANAGER:

252-475-5571


COMMUNICATIONS: CTAF/UNICOM

CHERRY POINT APP/DEP CON 124.725

CLEARANCE DELIVERY PHONE: For CD ctc Cherry Point Apch at 252-466-5960, or when Apch clsd ctc Washington ARTCC at 703-771-3587.

RADIO AIDS TO NAVIGATION:

NOTAM FILE MQI.

WRIGHT BROTHERS (T) VOR/W/DM 111.6 RBX Chan 53 N35º55.23´ W75º41.82´ at fld. 10/8W. VOR/DME unmonitored 2300–1300Z‡.

VOR unusable:

281º–318º blo 8,000´

319 blo 4,000´

320º–280º

MANTEO NDB (MHW) 370 MQI N35º54.92´ W75º41.70´ at fld. 7/9W. NDB unmonitored 2300–1300Z‡.

SHUTDOWN.

MANTEO

N35º54.92´ W75º41.70´ NOTAM FILE MQI.

NDB (MHW) 370 MQI at Dare Co Rgnl. 7/9W. NDB unmonitored 2300–1300Z‡; SHUTDOWN.

MARION

SHIFLET FLD (9A9)  3 N  UTC–5(–4DT)  N35º43.24´ W82º00.59´

1212  B  NOTAM FILE RDU

RWY 10–28: 3340X180 (TURF) LIRL

RWY 10: Trees.

RWY 28: Trees.

SERVICE:

FUEL

LGT Rotating bcn lgtd RDO–CTL for based acft only. Arpt lgtd RDO–CTL for based acft only.

AIRPORT REMARKS:

Unattended. Deer on and inv of arpt. Arpt CLOSED at ngt to in–transit tfc. Rwy subj to flooding after very heavy rains on east end. Hangars are spaced closer than normal, slower taxi speeds rqrd.

AIRPORT MANAGER:

973-865-9241

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Atlanta ARTCC at 770-210-7692.

MARTIN CO

(See WILLIAMSTON on page 344)

MAXTN

N34º43.99´ W79º26.62´ NOTAM FILE RDU.

NDB (MHW/LOM) 257 ME 055º 5.2 NM to Laurinburg–Maxton. 198/8W.

CHARLOTTE

L–350

IAP, AD

SE, 17 JUN 2021 to 12 AUG 2021
MAXTON

LAURINBURG–MAXTON (MEB/KMEB)  3 N  UTC−5(−4DT)  N34º47.53´ W79º21.95´

216  B  NOTAM FILE MEB
RWY 05–23: H6503X100 (ASPH)  S−60, D−160, 2D−256  HIRL
RWY 05: MALSR. PAPI(P4L)—GA 3.0º TCH 52´. Thrd dsplcd 187´. Road. Rgt tfc.
RWY 13–31: H3536X75 (CONC)  S−25, D−35
RWY 31: Actf.

SERVICE:  S2  FUEL  100LL, JET A1+  LGT  ACTVT MALSR Rwy 05, PAPI Rwy 05 and 23, HIRL Rwy 05–23—CTAF. Rwy 23 PAPI OTS indef.


AIRPORT MANAGER:  (910) 844-3601

WEATHER DATA SOURCES: ASOS 134.125 (910) 844–5338.

COMMUNICATIONS: CTAF/UNICOM 122.8
GCO 135.075 (FAYETTEVILLE CLNC DEL)

CLEARANCE DELIVERY PHONE: For CD if una via GCO ctc Fayetteville Apch at 910-484-8012.

RADIO AIDS TO NAVIGATION: NOTAM FILE RDU.

SANDHILLS (L) VORTACW 111.8  SDZ  Chan 55  N35º12.93´ W79º35.28´  160º 27.6 NM to fld. 588/3W.

VOR unusable:
075º−143º
144º−154º bl 6,000´
144º−154º byd 23 NM
155º−179º bl 5,000´
180º−264º bl 8,000´
301º−019º byd 10 NM bl 10,000´

DME unusable:
000º−031º bl 3,000´
032º−034º bl 4,000´
035º−040º bl 3,500´
041º−050º bl 3,000´
275º−325º bl 3,000´

TAC AZM unusable:
310º−320º byd 20 NM bl 4,000´

MAXTN NDB (L) 257º  ME  N34º43.99´ W79º26.63´ 055º 5.2 NM to fld.

ILS 110.7  I–MEB  Rwy 05.  Class IE.  LOM MAXTN NDB. LOC unusable byd 17º right of course.

MEADOW BROOK FLD (See WALNUT COVE on page 342)

MEYERS HELIPORT (See CANDLER on page 284)

MICHAEL J SMITH FLD (See BEAUFORT on page 282)

MID–CAROLINA RGNL (See SALISBURY on page 331)
**MOCKSVILLE**

**TWIN LAKES** (8A7) 5 NE UTC–5(–4DT) N35º54.89´ W80º27.41´  
818 B NOTAM FILE RDU  
RWY 09–27: H2943X50 (ASPH) S–12.5 Rwy LGTS(NSTD)  
1.5% up E  
RWY 09: PAPI(P2L)—GA 3.5º TCH 49´. Trees.  
RWY 27: Trees.  
SERVICE: S4 FUEL 100LL OX 4  
AIRPORT MANAGER: 336-998-8101  
COMMUNICATIONS: CTAF/UNICOM  
® GREENSBORO APP/DEP CON 124.35  
CLEARANCE DELIVERY PHONE: For CD ctc Greensboro Apch at 336-333-5119.  
RADIO AIDS TO NAVIGATION: NOTAM FILE GSO.  
GREENSBORO (H) VORTAC 116.2 GSO Chan 109 N36º02.74´ W79º58.58´ 255º 24.7 NM to fld. 908/3W.  
TACAN AZIMUTH unusable: 255º–290º byd 10 NM bio 6,000´  

**MONROE**

**CHARLOTTE–MONROE EXEC** (EQY)(KEQY) 5 NW UTC–5(–4DT) N35º01.04´ W80º37.32´  
683 B NOTAM FILE EQY  
RWY 05–23: H7001X100 (ASPH) S–35, D–68.5 HIRL 0.3% up SW  
RWY 05: MALSR. PAPI(P4L)—GA 3.0º TCH 46´. Trees.  
RWY 23: REIL. PAPI(P4L)—GA 3.0º TCH 40´. Trees.  
SERVICE: S4 FUEL 100LL, JET A1+ OX 3, 4 LGT ACTVT MALSR Rwy 05; REIL Rwy 23; HIRL Rwy 05–23—122.7. All lights oper dusk–0500Z‡. After 0500Z‡, ACTVT—122.7. PAPI Rwy 05 & 23 oper continuously.  
AIRPORT REMARKS: Attended 1100–0300Z‡. Deer, wildlife, and birds on and invof arpt. Fuel 24 hr credit card svc avbl. Arpt phone number 704–226–2300. Rwy end safety area Rwy 23 has 20´ dropoff between rwy and Twy A.  
AIRPORT MANAGER: 704-226-2300  
WEATHER DATA SOURCES: ASOS 135.775 (704) 283–5185.  
COMMUNICATIONS: CTAF/UNICOM 122.7  
® CHARLOTTE APP/DEP CON 120.05  
CLNC DEL 132.55  
CLEARANCE DELIVERY PHONE: For CD ctc Charlotte Apch at 704-359-0241.  
RADIO AIDS TO NAVIGATION: NOTAM FILE CLT.  
(L) VOR/DME 115.0 CLT Chan 97 N35º11.42´ W80º57.11´ 127º 19.3 NM to fld. 732/5W.  
DME portion unusable: 015º–050º byd 25 NM blo 3,000´ 050º–100º byd 25 NM blo 2,500´ 203º–220º 270º–350º byd 20 NM blo 5,000´ VORDME controlled by Charlotte ATCT  
VOR unusable: 203º–220º  
ILS/DME 109.75 I–EQY Chan 34(Y) Rwy 05. Class IB. LOC unmonitored 2200–1300Z‡. LOC unusable byd 30º left of course.  

**MONTGOMERY CO** (See STAR on page 337)  
**MOORE CO** (See PINEHURST/SOUTHERN PINES on page 322)
MOORESVILLE

LAKE NORMAN AIRPARK (14A) 5 NW UTC–5(–4DT) N35°36.83’ W80°53.97’

839  B  NOTAM FILE RDU
RWY 14–32: H3147X40 (ASPH) S–B MIRL 1.0% up SE
RWY 14: Thd dsplcd 185’. Trees.
RWY 32: Trees.
SERVICE: S4 FUEL 100LL OK 3, 4 LGT ACTVT MIRL RWY 14–32—CTAF. Unlighted segmented circle.
NOISE: Noise sensitive area avoid depts btwn 0400Z‡ and 1100Z‡. Dep Rwy 32 heading 324 deg until over lake to avoid houses. Dep Rwy 14 hdg 160 degs to avoid school.
AIRPORT REMARKS: Attended Mon–Fri 1300–2200Z‡, Sat–Sun 1500–2100Z‡. Unattended all major hols. Acft taxing on grass invof residential arpk hangar access. Rwy 32 has 10’ drop–off 5’ from left side of pavement and acft parked 200’ from end of Rwy 100’ right of cntrln. Rwy 14–32 numbers NSTD size. Call for hangar avbl.
AIRPORT MANAGER: 704-880-1563

MORGANTON

FOOTHILLS RGNL (MRN)(KMRN) 6 NE UTC–5(–4DT) N35°49.21’ W81°36.69’

1270  B  NOTAM FILE MRN
RWY 03–21: H5500X75 (ASPH) D–60 MIRL 0.7% up NE
RWY 03: REIL. PAPI(P4L)—GA 3.0º TCH 66´. Trees.
SERVICE: S4 FUEL 100LL, JET A1+ OK 1, 4 LGT ACTIVATE MIRL Rwy 03–21, REIL Rwy 03 and Rwy 21 and PAPI Rwy 03 and Rwy 21—CTAF.
AIRPORT MANAGER: 828-757-0099
WEATHER DATA SOURCES: AWOS–3P 124.175 (828) 757–0788.
COMMUNICATIONS: CTAF/UNICOM 122.7
ATLANTA CENTER APP/DEP CON 125.15
CLEARANCE DELIVERY PHONE: For CD ctc Atlanta ARTCC at 770-210-7692.
RADIO AIDS TO NAVIGATION: NOTAM FILE RDU.
BARRETT’S MOUNTAIN (L) VOR/DME 110.8 BZM Chan 45
N35°52.13’ W81°14.43’ 267º 18.3 NM to fld. 1880/6W.
VOR unusable:
030º–040º byd 15NM bl n 8,500’
FIDDLERS NDB (MHW) 391 FIQ N35°42.61’ W81°40.28’ 031º 7.2 NM to fld. 1165/7W.
NDB unusable:
Byd 20 NM
LOC 111.1  I-MRN Rwy 03.
MOUNT ARY/SURRY CO  (MWK)(KMWK)  3 SE  UTC–5(–4DT)  N36º27.68´ W80º33.19´

RWY 18–36: H5500X75 (ASPH)  S–27, D–42 PCN B  F/B/X/T  MIRL
1.1% up N
RWY 18: REIL. PAPI(P4R)—GA 3.0º TCH 40´. Trees.
RWY 36: REIL. PAPI(P4L)—GA 3.0º TCH 40´. Trees.
SERVICE: S4  FUEL  100LL, JET A1+  LGT ACTIVATE REIL Rwy 18 and Rwy 36; PAPI Rwy 18 and Rwy 36—CTAF. MIRL Rwy 18–36 opr continuously dusk–0330Z‡, other times—CTAF.
AIRPORT REMARKS: Attended 1300Z–SS. After hrs svc avbl/posted on phone box. CAUTION, trees elevation 1235´ lctd 150´ south and 100´ east of thld Rwy 36. Rwy 36, 50´ drop–off 300´ from thld and 150´ rgt and left of cntrln.
AIRPORT MANAGER: 336-789-5153
WEATHER DATA SOURCES: AWOS–3 121.125 (336) 789–2299.
COMMUNICATIONS: CTAF/UNICOM 123.0

MOUNT OLIVE MUNI  (W48)  3 NE  UTC–5(–4DT)  N35º13.29´ W78º02.32´

RWY 05–23: H5254X75 (ASPH)  S–20  MIRL
RWY 05: PAPI(P4L)—GA 3.5º TCH 43´. Trees.
RWY 23: PAPI(P4L)—GA 3.5º TCH 43´. Thld dpplcd 254´. Road.
SERVICE: S4  FUEL  100LL, JET A1+  OX 3,4  LGT ACTVT and incr inst PAPI Rwy 05 and 23; MIRL Rwy 05–23—CTAF.
AIRPORT REMARKS: Attended 1300–2300Z‡. Unattended on major hol. For svc after hrs call 252–234–7778 or 252–289–7778. For AVGAS and Jet A – 24 hr self svc with credit card. –5´ drainage ditch 100´ left of cntrln of Rwy 05. Rwy 05 +200´ AM radio twr aprx 6000´ SW of rwy end on cntrln. Low level mil activity near arpt. For collision avoidance ctc Seymour AFB 119.7.
AIRPORT MANAGER: 919-635-1471
COMMUNICATIONS: CTAF/UNICOM 122.8

SEYMOUR JOHNSON APP/DEP CON 119.7 (1200–0400Z‡) other times ctc
WASHINGTON CENTER APP/DEP CON 123.85
RADIO AIDS TO NAVIGATION: NOTAM FILE ISO.
KINSTON (L) VORTAC 109.6 ISO Chan 33 N35º22.26´ W77º33.50´ 254º 25.2 NM to fld. 70/5W.
VOR unusable:
221º-231º byd 30 NM blo 2,000´
Bld 5,000´
Byd 10NM
NEW BERN

COASTAL CAROLINA RGNL (EWN)(KEWN) 3 SE UTC–5(–4DT) N35º04.37´ W77º02.58´

PCN 31 F/B/X/T HIRL
RWY 04: REIL, PAPI(P4L)—GA 3.0º TCH 50´. Thld displaced 299´.
RWY 14–32: H4001X150 (ASPH) S–28, D–45 PCN 14 F/C/X/T MIRL
RWY 14: REIL, PAPI(P2L)—GA 4.0º TCH 39´. Trees.
RWY 32: REIL, PAPI(P2L)—GA 3.0º TCH 29´. Tree.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 04: TORA–6453 TODA–6453 ASDA–6053 LDA–5753

ARRESTING GEAR/SYSTEM
RWY 22: EMAS

SERVICE: S4 FUEL 100LL, JET A
GT ACTVT REIL Rwy 04, 22, 14 and 32; HIRL Rwy 04–22, MIRL Rwy 14–32—CTAF. PAPI Rwy 04, 22, 14 and 32 oper continuously.

AIRPORT REMARKS: Attended 1000–0430Z‡. CLOSED to unscheduled air carrier opr with more than 30 px seats exc 24 hr PPR call arpt mgr 252–638–8591. Rwy 14–32 and associated twys not avbl for scheduled acr ops with more than 9 psgr seats or unscheduled acr at least 31 psgr seats. MiI, tactical jet acft; straight in, full stop ldgs only; Rwy 14–32 for EUO. Rwy 04 and 22 markings faded.

AIRPORT MANAGER: 252-638-8591
WEATHER DATA SOURCES: ASOS 118.525 (252) 514–2086.
COMMUNICATIONS: CTAF 124.25
NEW BERN RCO 122.1R 113.6T (RALEIGH RADIO)
RCO 122.2 (RALEIGH RADIO)
CHERRY POINT APP/DEP CON 120.525 CLNC DEL 120.525 (when twr clsd)
NEW BERN TOWER 124.25 (1100–0300Z‡) GND CON 121.7 CLNC DEL 121.7
AIRSPACE: CLASS D svc 1100–0300Z‡; other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE EWN.
NEW BERN (L) VOR/DME 113.6 EWN Chan 83 N35º04.39´ W77º02.70´ at fld. 16/8W.
VOR unusable:
105º–160º
168º–187º byd 30 NM
221º–231º byd 30 NM blo 6,000´
232º–260º byd 30 NM
261º–271º byd 30NM blo 3,000´
272º–290º byd 30 NM
293º–306º byd 30 NM
333º–351º byd 30 NM
DME unusable:
109º–118º byd 30 NM
291º–320º byd 30 NM
355º–005º byd 30 NM
KATFI NDB (LOMW) 362 EW N35º01.30´ W77º04.77´ 038º 3.6 NM to fld. 38/8W.
ILS 110.5 I–EWN Rwy 04. Class IB. LOM KATFI NDB. Autopilot cpd apch na blw 540´ MSL.
NEW RIVER MCAS / H MCCUTCHEON FLD  (NCA)(KNCA) MC  3 S UTC–5(–4DT)  N34º42.51´  CHARLOTTE  
W77º26.38´

26   B NOTAM FILE NCA  Not insp.

Rwy 05–23: H5126X150 (ASPH)  PCN 80 F/B/W/T  HIRL
Rwy 05: PAPI(P4L)—GA 3.0º TCH 47´.
Rwy 23: PAPI(P4L)—GA 3.0º TCH 37´.

Rwy 01–19: H4789X150 (ASPH)  PCN 80 F/B/W/T  HIRL
Rwy 01: SALSF. PAPI(P4R)—GA 3.0º TCH 45´.
Rwy 19: PAPI(P4L)—GA 3.0º TCH 41´.

SERVICE: MILITARY— LGT  
Rwy 19 and 23 thld lgt vary fr 1´ to 15´ fr edge of the pavement. Non std PCL all rwy VHF 120.0: 
3 clicks step1; 5 clicks step 3; 7 clicks off. Exp 20 sec delay for lgt to activate. FUEL J5. Hot fuel svc avbl dur pub fld hr 
for R/W acft only. Cold fuel svc avbl 1300Z‡ until two hr prior to fld closure Mon–Thu and 1300–0000Z‡ Fri.

TRAN ALERT
PPR 1300–0300Z‡ Mon–Thu; 1300–0000Z‡ Fri, clsd Sat–Sun and hol. For RON ctc host unit. Forklift support not 

NOISE: NS ABMT: Noise abatement in effect, ctc Base Ops for details.

MILITARY REMARKS:
Opr Mon–Thu 1300–0600Z‡, Fri 1300–0000Z‡, clsd Sat, Sun and hol. See FLIP AP/1 Supplement Arpt 
Remarks. RSTD PPR all tran acft (minimum 24 hr in advance). Call Base Ops DSN 752–6316/6311, 
C910–449–6316/6316. Mil acft ops conducted outside of publish hrs. Use freq 360.2. Twy C and Twy E clsd to C–130 
and larger acct. CAUTION Bird haz Oct–Apr. Wildlife haz on arpt, especially SS–SR. Men and eqpt opr on movement 
times when twr clsd. TFC PAT Non V/STOL tactical jets prohibited from ldg. MISC All acft with px/cargo/DV ctc Base Ops 20 min 
 prior to ldg. ASOS Wx does not adjust for dalgt saving time, status will indicate UTC–5.

AIRPORT MANAGER: 910-449-6311

WEATHER DATA SOURCES: ASOS 288.325. ASOS transmits on pmsv 244.775 when airfield closed.

COMMUNICATIONS: UNICOM 120.2 122.725 CTAF 120.0 ATIS 288.325/134.325

®

CHERRY POINT APP/DEP CON 119.35 377.175
TOWER 120.0 323.25 360.2 (1 Oct–30 Apr 1300–0600Z‡ Mon–Thu, 1300–0000Z‡ Fri, 1 May–30 Sep 1400–0700Z‡ 
Mon–Thu, 1400–0002Z‡ Fri) 
ARRIVAL 124.85 279.575 GND CON 121.8 254.275 CLNC DEL 269.25 
PMKV METRO 244.775 (dly 1400–0700Z‡ Mon–Thu, 1400–0100Z‡ Fri; other times CLASS G.

AIRSPACE: CLASS D 
svc 1 Oct–30 Apr 1300–0600Z‡ Mon–Thu, 1300–2400Z‡ Fri, 1 May–30 Sep 1400–0700Z‡ Mon–Thu, 
1400–0100Z‡ Fri; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE RDU.
(T) TACAN Chan 101 NCA (115.4) N34º42.43´ W77º26.42´ at fld. 26/8W. 
Mon–Thur 1300–0600Z‡; Fri 1300–0000Z‡; not available Sat/Sun/hol. TACAN unavbl outside published afld hrs 
ILS/DME 111.1 I–NCA Chan 48 Rwy 01. Class IT. Glideslope unusbl byd 4º left of course and 7º right of course. 
Unmonitored and ident off when fld not operational.

ASR/PAR
COMM/NAV/WEATHER REMARKS: Radar see Terminal FLIP for Radar Minima.

NORTH WILKESBORO

WILKES CO  4 NE UTC–5(–4DT)  N36º13.42´ W81º05.92´

1303 B NOTAM FILE UKF

Rwy 01–19: H6200X100 (ASPH) S–45, D–60  MIRL 0.9% up N
Rwy 01: MALS R. PAPI(P2L)—GA 3.0º TCH 59´. Trees.
Rwy 19: REIL. PAPI(P2L)—GA 3.0º TCH 47´. Trees.

SERVICE: FUEL 100LL, JET A1+
OX 3, 4 LGT ACTIVATE MALSR 
Rwy 01; REIL Rwy 19; PAPI Rwy 01 and Rwy 19; MIRL Rwy 01–19; 
twy lgts—CTAF. Rwy 01 PAPI unusbl byd 8° right of cntrln. 

AIRPORT REMARKS: Attended dawn–dusk. Arpt unattended Thanksgiving and 
Christmas. Fueling dur regular FBO business hrs, plus 24 hrs call–out 
svc (with prior arrangement and/or a call–out fee), call FBO for details. 

AIRPORT MANAGER: 336-696-2000

WEATHER DATA SOURCES: AWOS–3 126.625 (336) 696–3788.

COMMUNICATIONS: CTAF/UNICOM 122.7 
WILKESBORO RCO  122.4 (RALEIGH RADIO) 
ATLANTA CENTER APP/DEP CON 125.15 
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Atlanta 
ARTCC at 770-210-7692.

RADIO AIDS TO NAVIGATION: NOTAM FILE RDU.
BARRETT MOUNTAIN (L) VOR/DME 110.8 BZM Chan 45 
N35º52.13´ W81º14.43´ 024º 22.3 NM to fd. 1880/6W. 

VOR unusbl: 
030º–040º byd 15NM bio 8,500´ 
ILS/DME 111.5 I–UKF Chan 52(Y) Rwy 01. Class IB.
NORTHEASTERN RGNL  (See EDENTON on page 290)

OAK ISLAND
CAPE FEAR RGNL JETPORT/HOWIE FRANKLIN FLD  (SUT)(KSUT)  1 NE UTC–5(–4DT)  N33º55.85´

W78º04.40
26 B  NOTAM FILE SUT
RWY 05–23: H5505X100 (ASPH)  S–60, D–80  MIRL
  RWY 05: PAPI(P2L)—GA 3.0º TCH 39´. Boat.
  RWY 23: PAPI(P2L)—GA 4.0º TCH 32´. Thld dspld 400´. Bldg.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 05: TORA–5505  TODA–5505  ASDA–5505  LDA–5505
RWY 23: TORA–5505  TODA–5505  ASDA–5505  LDA–5105

SERVICE:  S4  FUEL  100LL, JET A1+
LGT  ACTIVATE MIRL Rwy 05–23, PAPI Rwy 05 and Rwy 23—CTAF.


AIRPORT MANAGER:  910-457-6483

WEATHER DATA SOURCES:  AWOS–3P
COMMUNICATIONS:  CTAF/UNICOM
© WILMINGTON APP/DEP CON 118.25 (1100–0400Z‡)
© WASHINGTON CENTER APP/DEP CON 124.025 (0400–1100Z‡)

CLEARANCE DELIVERY PHONE:  For CD ctc Wilmington Apch at 910-815-4676, or when Apch clsd ctc Washington ARTCC at 703-771-3587.

RADIO AIDS TO NAVIGATION:  NOTAM FILE CRE.
GRAND STRAND (L) VORTAC 114.4  CRE  Chan 91  N33º48.83´ W78º43.47´  081º 33.3 NM to fld. 27/3W.
TACAN AZIMUTH unusable:
  085º–095º byd 35 NM
  290º–340º
  341º–029º byd 25 NM
DME unusable:
  085º–095º byd 35 NM
  290º–340º
  341º–029º byd 25 NM
VOR unusable:
  220º–225º byd 25NM
  280º–310º byd 13 NM

OAK RIDGE
DS BUTLER FARM AND AIRFIELD  (N83)  2 NW UTC–5(–4DT)  N36º11.71´ W80º00.32´

950 NOTAM FILE RDU
RWY 01–19: 2000X60 (TURF)
  RWY 01: Trees.
  RWY 19: Trees.
SERVICE:  S2

AIRPORT REMARKS: Unattended. Owner lives on fld. Camping avbl on arpt with PPR. Due to sloping rwys–tkfs Rwy 19 and ldgs Rwy 01. 70’ trees along both sides of rwy 70’ from cntrln. Rwy 19 wire markers on P–line 180´ from thld, wire markers +35´ above thld, road aprx 16´ abv thld.

AIRPORT MANAGER:  336-362-0055
COMMUNICATIONS:  CTAF 122.9

CLEARANCE DELIVERY PHONE:  For CD ctc Greensboro Apch at 336-333-5119.
OCEAN ISLE BEACH

ODELL WILLIAMSON MUNI (68J) 1 N UTC–5(–4DT) N33º54.56´ W78º26.08´

33 NOTAM FILE RDU
RWY 06–24: H4198X75 (ASPH) S–12 MIRL
RWY 06: PAPI(P2L)—GA 3.6º TCH 45º. Tree.

SERVICE: FUEL 100LL
LGT
ACTIVATE MIRL Rwy 06–24—CTAF and PAPI Rwy 06 and Rwy 24 opr continuously.


AIRPORT MANAGER: 910-579-6152

COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Myrtle Beach Apch at 843-477-2727 or 843-477-2704, when Apch clsd ctc Jacksonville ARTCC at 904-845-1592.

RADIO AIDS TO NAVIGATION: NOTAM FILE CRE.
GRAND STRAND (L) VORTAC 114.4 CRE Chan 91 N33º48.83´ W78º43.47´ 071º 15.6 NM to fld. 27/3W.

TACAN AZIMUTH unusable:
085º–095º byd 35 NM
290º–340º
341º–029º byd 25 NM

DME unusable:
085º–095º byd 35 NM
290º–340º
341º–029º byd 25 NM

VOR unusable:
220º–225º byd 25 NM
280º–310º byd 13 NM

OCRACOKE ISLAND (W95) 1 E UTC–5(–4DT) N35º06.07´ W75º57.96´

4 B NOTAM FILE RDU
RWY 06–24: H2998X60 (ASPH) S–30
RWY 06: Brush.
RWY 24: Brush.

AIRPORT REMARKS: Unattended. Arpt CLOSED 30 min after SS until 30 min before SR. Ngt tkf prohibited. Flocks of seagulls on and near rwy around standing water after heavy rains. Rwy subject to flooding after heavy rain. High speed low level mil opr invof arpt. Rwy safety area is loose sand, not suitable for acft. Arpt is within Cape Hatteras National Seashore. Maintain 2000´ vertical and horizontal distance from seashore beaches. Key code access to pilot lounge.

AIRPORT MANAGER: 919-814-0550

COMMUNICATIONS: CTAF 122.9
CHERRY POINT APP/DEP CON 119.75NORTH

RADIO AIDS TO NAVIGATION: NOTAM FILE EWN.
NEW BERN (L) VOR/DME 113.6 EWN Chan 83 N35º04.39´ W77º02.70´ 096º 53.2 NM to fld. 16/8W.

VOR unusable:
105º–160º
168º–187º byd 30 NM
221º–231º byd 30 NM blo 6,000´
232º–260º byd 30 NM
261º–271º byd 30 NM blo 3,000´
272º–290º byd 30 NM
293º–366º byd 30 NM
333º–351º byd 30 NM

DME unusable:
109º–118º byd 30 NM
291º–320º byd 30 NM
355º–005º byd 30 NM

HELIPAD H1: H100X100 (CONC) PERIMETER LGTS
HELIPAD H1: Trees.

HELIPORT REMARKS: Helipad for emerg ops only. H1 best apch from NE or SW. ACTIVATE Helipad perimeter lgts only—CTAF. Heliport bcn OTS indef. Windsdsk for helipad lgtd. 30´ power line along NC Hwy 12 NW of helipad.

ODELL WILLIAMSON MUNI (See OCEAN ISLE BEACH on page 320)
OXFORD

HENDERSON–OXFORD (HNZ)(KHNZ)  4 NE  UTC–5(–4DT)  N36º21.67´ W78º31.79´  

526  B  NOTAM FILE HNZ  

RWY 06–24:  H5500X100 (ASP)  S–30  MIRL  0.3% up SW  

RWY 06:  REIL. PAPI(P2L)—GA 3.5º TCH 27´. Trees.  


SERVICE:  S4  FUEL  100LL, JET A1+  

LGT ACTIVATE REIL Rwy 06, PAPI Rwy 06 and Rwy 24, MIRL Rwy 06–24—CTAF. Trees east of the arpt obscure the rotating bcn.  

AIRPORT REMARKS:  Attended Mon–Sat 1300–2200Z‡, Sun 1800–2200Z‡. Unattended Thanksgiving and Christmas days. Fuel 24 hr credit card svc avbl. For after hrs svc call 919–693–5769. Rwy 06 has 30 ft drop off 280 ft from thld and 40–60 ft drop off 75 ft both sides of cntrln. Rwy 06 has 28 ft unmarked powerline 1000 ft fm thld on cntrln. Rwy 24 has 30´ unmarked p–line 1000´ from thld on cntrln. Rwy 24 has 60´ drop off 325´ from thld and 90´ left and rgt from cntrln. Hold lines are less than 150´ from cntrln.  

AIRPORT MANAGER:  919-693-5769  

WEATHER DATA SOURCES: AWOS–3  

COMMUNICATIONS: CTAF/UNICOM 122.8  

®  RALEIGH APP/DEP CON 132.35  

GCO 135.075 (RALEIGH APCH)  

CLEARANCE DELIVERY PHONE:  For CD if una via GCO ctc Washington ARTCC at 703-771-3587.  

RADIO AIDS TO NAVIGATION: NOTAM FILE DCA.  

SOUTH BOSTON (L) VORTAC 110.4  SBV Chan 41  N36º40.50´ W79º00.87´ 134º 30.1 NM to fld. 520/5W.  

HUNTSBORO NDB (MHW)  271  HXO N36º18.07´ W78º37.11´ 059º 5.6 NM to fld. 490/9W. NOTAM FILE RDU.  

LOC 109.75  I–HNZ  Rwy 06.  LOC unusable byd 18º left of course and byd 30º right of course.  

P K AIRPARK  (See RAEFORD on page 325)  

PIEDMONT TRIAD INTL  (See GREENSBORO on page 298)  

PINEHURST

DERBY AERODROME (N26)  9 WSW  UTC–5(–4DT)  N35º08.03´ W79º37.80´  

516  NOTAM FILE RDU  

RWY 05–23:  2600X60 (TURF)  

RWY 05:  Trees.  

RWY 23:  Bldg.  

AIRPORT REMARKS:  Unattended. Runway closed to turbine aircraft except with prior permission. Overnight aircraft must be tied down.  

AIRPORT MANAGER:  815-238-5026  

COMMUNICATIONS: CTAF 122.9  


ASR/PAR (Tue–Sat 1300–0300Z‡, or by NOTAM)
PINEHURST/SOUTHERN PINES

MOORE CO (SOP) (KSOP) 3 N UTC–5(–4DT) N35º14.25´ W79º23.34´

RN 05–23: H6503X150 (ASPH-GRVD) S–100, D–162

RUNWAY DECLARED DISTANCE INFORMATION

RWY 05: TORA–6502 TODA–6502 ASDA–6102 LDA–5502


SERVICE: FUEL 100LL, JET A+

AIRPORT REMARKS: Attended 1300–0100Z. Bird activity on and in the approach area. Tower in the morning hours.

AIRPORT MANAGER: 910-722-6049

COMMUNICATIONS: CTAF 122.9


RADIO AIDS TO NAVIGATION:

SANDHILLS (L) VORTAC

PITTSBURGH (See PITTSBURGH on page 299)
PLYMOUTH MUNI (PMZ)(KPMZ)  2 S UTC–5(–4DT)  N35º48.65´ W76º45.50´

GENERAL:

NOTAM FILE RDU

RWY 03–21: H5500X75 (ASPH)  S–25  MIRL

RWY 03: REIL. PAPI(P2L)—GA 4.0º TCH 30´. Trees.


SERVICE: FUEL  100LL, JET A1+  LGT  ACTVT MIRL Rwy 03–21, REILs

Rwys 03 and 21 and PAPI Rwys 03 and 21—CTAF. Rwy 21 PAPI unusable byd 8º rgt of cntrl.

AIRPORT REMARKS: Attended 1300–2200Z‡. Deer activity invof arpt. 24 hr

self svc fueling with credit card. For svc after hrs call 252–793–9801.

Arpt lctd 5 mi W of mil rstrd area; safety problem due fast mil acft

crossing arpt below 3000´ MSL enroute to rstrd area—crossings are

unannounced.

AIRPORT MANAGER: 252-793-9801

COMMUNICATIONS: CTAF/UNICOM  122.8

CHERRY POINT APP/DEP CON  119.35

CLEARANCE DELIVERY PHONE: For CD ctc Washington ARTCC at

703-771-3587.

RADIO AIDS TO NAVIGATION: NOTAM FILE RDU.

COFIELD (L) VORTAC 114.6 CVI Chan 93 N36º22.37´ W76º52.29´  180º 34.1 NM to fld. 65/9W.

TACAN AZIMUTH unusable:

120º–180º byd 25 NM

180º–120º byd 25 NM blo 3,000´

VOR unusable:

290º–300º
RWY 05–23: H7501X150 (PEM–GRVD) PCN 42 F/A/WT HIRL 0.4% up SW

RWY 05: REIL. PAPI(P4L)—GA 3.0’ TCH 48’. RVR–T
RWY 051–231: H3000X60 (ASPH) PCN 25 F/A/WT LIRL
RWY 051: Rgt tcf.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 05: LDA–7501
RWY 23: LDA–7501

SERVICE:

FUEL: S2
FLUID: O–128–In can only; –133–148
MISC: LPOX LOX

TERMINAL FACILITIES

FARE: Supplementary Arpt Remark. All VIP/DV actv will park on parking row AA, BB or Siver Ramp.

RUNWAY PAT.

TOWER

132.3  353.725 (D–ATIS data link enabled) ATIS
124.55  275.8 CLNC DEL

ATOC DSN 424–7303 upon arr and prior to departure. No COMSEC avbl. Tran aircrews should plan to arrive with

125.975  372.2 C910–396–0371

ATOS METRO

lated 16´ from Rwy 05–23 edge. ASU (A/M32A–86) 1(MA–1A) FUEL

133.5  353.725 (D–ATIS data link enabled) ATIS

144.6      Augmented AN/FMQ–19 in use. Opr hrs 0400Z‡ Mon thru 0400Z‡ PMSV METRO

257.1  381.3 PM50 METRO 344.6

CONTINUED ON NEXT PAGE

SE, 17 JUN 2021 to 12 AUG 2021
continued from preceding page

AIRSPACE: CLASS C svc ctc APP CON.

RADIO AIDS TO NAVIGATION: NOTAM FILE POB.

(H) TACAN Chan 85 POB (113.8) N35º10.11´ W79º01.17´ at fld. 205/7W.
No NOTAM MP: 1300–1600Z‡ Thu

TACAN AZIMUTH unusable:
006º–089º byd 25 NM blo 4,000´
090º–092º byd 15 NM
093º–143º byd 25 NM blo 4,000´
144º–148º byd 18 NM
149º–278º byd 25 NM blo 4,000´
306º–311º byd 25 NM
312º–335º byd 25 NM blo 4,000´
336º–338º byd 25 NM
339º–350º byd 25 NM blo 4,000´
351º–355º byd 12 NM
356º–005º byd 25 NM

DME unusable:
006º–089º byd 25 NM blo 4,000´
090º–092º byd 15 NM
093º–143º byd 25 NM blo 4,000´
144º–148º byd 18 NM
149º–278º byd 25 NM blo 4,000´
152º–155º byd 25 NM
156º–209º byd 25 NM
245º–251º byd 25 NM
312º–335º byd 25 NM blo 4,000´
339º–350º byd 25 NM blo 4,000´
351º–355º byd 12 NM

NDB (HW) 338 POB N35º13.61´ W78º57.26´ 228º 4.5 NM to fld. 247/7W.
No NOTAM MP: 1300–1500Z‡ Fri

ILS 110.9 I–POB Rwy 23. LOM POPE NDB. Atc protects faa defined ILS critical zone.

RAEFORD

P K AIRPARK (5W4) 3 NE UTC–5(–4DT) N35º01.19´ W79º11.46´

304 B NOTAM FILE RDU

RWY 04–22: H3402X60 (ASPH) S–30 MIRL 0.4% up NE

RWY 04: Trees.


SERVICE: FUEL 100LL, JET A+


CAUTION: Low flying mil acft in area, arpt located within a mil ops area.

CAUTION: Do not overfly airport due to PJA. Frequent parachute activity to target 300´ SE of terminal apron. Act in vicinity monitor 123.5.

Monitor frequency 123.5 for parachute jumping activity. Fly 1 mile down wind leg to prevent conflicts with parachute jumping activity (Drop Zone SE from rwy).

AIRPORT MANAGER: (910) 904-0000

COMMUNICATIONS: CTAF/UNICOM 123.0

FAYETTEVILLE APP/DEP CON 127.8


RADIO AIDS TO NAVIGATION: NOTAM FILE FAY.

FAYETTEVILLE (L) VOR/DME 108.8 FAY Chan 25 N34º59.13´ W78º52.50´ 282º 15.7 NM to fld. 187/4W.
RALEIGH

TRIPLE W (5W5) 11 SW UTC–5(–4DT) N35°37.22′ W78°42.02′

244 B NOTAM FILE RDU

RWY 16–34: H3004X40 (ASPH) LIRL(NSTD) 0.3% up N

RWY 16: Trees.

RWY 34: Trees.

SERVICE: LGT Dust—0500ZJ, ACTIVATE LIRL—CTAF. Rwy 16–34 NSTD LIRL. Rwy 16–34 lgts 15′ from edge of rwy, Rwy 16 thld lgts 150′ from thld, Rwy 34 thld lgts 460′ from thld. Twn lgtd.

AIRPORT REMARKS: Attended irregularly. Deer on and invof arpt. Numerous unlighted obstructions invof arpt. Night landings not recommended. Rw 16–34 PAEW parallel twn. All acft over 6500 lbs. prohibited. Twn (500 AGL/826′ MSL) approximately 1.75 NM NW of arpt. Be alert for rising terrain all quadrants. Rw 16–34 has 4′ dropoff twn edge both sides—south end. Be alert 1000′ of twn North end Rw 16 unusbl due to erosion under pavement. CAUTION: vehicles on or invof Rw 16–34. Rw 16–34 heavy vegetation in cracks, markings badly faded.

AIRPORT MANAGER: (919) 971-3718

COMMUNICATIONS: CTAF/UNICOM 122.7


RADIO AIDS TO NAVIGATION:

RALEIGH/DURHAM (H) VORTACW 117.2 RDU Chan 119 N35°52.66′ W78°47.25′ 435 B LRA Class I, ARFF Index D NOTAM FILE RDU

RWY 05L–23R: H10000X150 (CONC–WC) S–75, D–190, 2S–175, 2D–355, 2D/2D–750 PCN 33 R/B/X/T HIRL CL

RWY 05L: MALSR. TDZL. PAPI(4L)—GA 3.0º TCH 72′. RVR–TMR 0.6% up.

RWY 23L: MALSR. TDZL. PAPI(4L)—GA 3.0º TCH 69′. RVR–TMR Rgt tfc.

RWY 05R–23R: H7500X150 (ASPH–GRVD) S–75, D–176, 2S–175, 2D/2D–750 PCN 89 F/A/X/T HIRL CL 0.4% up NE

RWY 05R: MALSR. PAPI(4L)—GA 3.0º TCH 62′. RVR–TR Rgt tfc.

RWY 23L: MALSR. TDZL. PAPI(4L)—GA 3.0º TCH 56′. RVR–TR

RWY 14–32: H3570X100 (ASPH) S–12 PCN 16 F/A/X/T MIRL

RWY 32: REIL. PAPI(4L)—GA 3.5º TCH 47′. Trees.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 05L: TORA–10000 TDA–10000 ASDA–10000 LDA–10000

RWY 05R: TORA–7500 TDA–7500 ASDA–7500 LDA–7500

RWY 23L: TORA–7500 TDA–7500 ASDA–7500 LDA–7500

RWY 23R: TORA–10000 TDA–10000 ASDA–10000 LDA–10000

SERVICE: S4 FUEL 100LL, JET A OX 1, 2 LGT Visibility of bcn shielded to the North. MILITARY—FUEL A, A+ (C919–840–2200.) (NC–100LL)

AIRPORT REMARKS: Attended continuously. Arpt CLOSED to airships. Rw 05L–23R SW 3000′ ungrvd and NE 3000′ ungrvd. Twy F1 is cstd until further notice. Clinic 75′ AGL 0.76 NM from AER 05R. PPR for all mil acft, fixed wing–rotary wing and unscheduled charter fits with 30 or more pax. 24 hrs PN rqr for mil practice apchs. Ctc arpt ops C919–840–7510 or RDU app C919–380–3125. 24 hr PPR for all fixed wing and rotary wing mil acft going to ARNG ramp. ROC DSN 582–9000, extn 16200, C919–804–5300, extn 16200. No jet engine maint runs bnn 0500–1100ZJ. National Guard 24 hr PPR for jet acft and trans mil acft 919–840–7510. No apvl rqrd for pushback at terminal gates unless acft nvs visible of twn. Ctc ATC prior to pushing onto twn. Twy E behind South Cargo 4 and Twy J behind corporate hangars not visible from twr. All tdl v acft taxing on Twy A are rstd to taxi speed of 15 mph. Apn Txl F bnn Twy T1 and Twy T7 cstd to acft with wingspan more than 171′. Twy F2 and F5 cstd until further notice. Twy D cstd to acft with wingspan more than 171′ when Twy G and H are occupied. Twy C bnn Twy G and Twy F cstd to acft wingspan more than 118′. Twy B bnn Twy C and Twy B5 cstd. Flight Notification Service (ADCUS) avbl.

CONTINUED ON NEXT PAGE
NORTH CAROLINA

CONTINUED FROM PRECEDING PAGE

AIRPORT MANAGER: (919) 840-7701
WEATHER DATA SOURCES: ASOS (919) 840–0816 LLWAS. TDWR.
COMMUNICATIONS: D–ATIS 123.8 (919) 840–0486 UNICOM 122.95
RCD 122.2 (RALEIGH RADIO)
⑩ APP CON 124.95 (055º–229º) 127.675 (230º–054º)
TOWER 119.3 (West) (Rwy 05L–23R) 127.45 (East) (Rwy 05R–23L and Rwy 14–32)
GND CON 121.7 (West) (Rwy 05L–23R) 121.9 (East) (Rwy 05R–23L and Rwy 14–32) CLNC DEL 120.1
⑩ DEP CON 125.3 (055º–229º) 132.35 (230º–054º)
CPDLC (LOGON KUSA)

AIRSPACE: CLASS C svc ctc APP CON.

RADIO AIDS TO NAVIGATION:
RALEIGH/DURHAM (H) VORTAC Chan 119 at Raleigh–Durham Intl. 429/9W.
LEEVY NDB (HW/LOM) 350 LE N35º55.63´ W78º43.1´ 234º 4.4 NM to fld. 442/7W.
ILS/DME 109.1 I–GKK Chan 28 Rwy 05L. Class IA.
ILS/DME 109.5 I–FDY Chan 22 Rwy 23L. Class IA.
ILS/DME 108.5 I–LEI Chan 22 Rwy 23L. Class IA.
SDF 108.3 I–OQA Rwy 31. SDF OTS indef.

SERVICE:
S4 FUEL 100LL, JET A1+
LGT ACTVT REIL Rwy 13 and 31; PAPI Rwy 13 and 31; HIRL 13–31—CTAF.

AIRPORT REMARKS:
Attended 1300–2200Z‡. Deer on and invof arpt. 100LL fuel 24 hr credit card svc avlb.

AIRPORT MANAGER: 336-573-3115
WEATHER DATA SOURCES: AWOS–3
COMMUNICATIONS: CTAF/UNICOM
CLEARANCE DELIVERY PHONE: For CD ctc gso at 336-333-5119.

RICHMOND CO
(See ROCKINGHAM on page 328)
ROANOKE RAPIDS

HALIFAX–NORTHAMPTON RGNL  (IXA)(IXA)  B  UTC–5(–4DT)  N36º19.79´ W77º38.11´

RWY 02–20: H5500X100 (ASPH)  S–45, D–65  HIRL
RWY 02: REIL. PAPI(P2L)—GA 3.0º TCH 25´. Trees.
RWY 20: MALSR. PAPI(P2L)—GA 3.0º TCH 24´. Trees.

SERVICE  FUEL  100LL, JET A1+  LGT ACTVT MALSR Rwy 20;
REIL Rwy 02; PAPI Rwy 02 and 20; HIRL Rwy 02–20—CTAF.


AIRPORT MANAGER: 252-583-3492

WEATHER DATA SOURCES: AWOS–3PT 119.975 (252) 583–3446.

COMMUNICATIONS: CTAF/UNICOM 123.075
WASHINGTON CENTER APP/DEP CON 132.025


RADIO AIDS TO NAVIGATION: NOTAM FILE RDU.
TAR RIVER  (L) VORTAC 117.8 TYI Chan 125 N35º58.60´ W77º42.21´ 014º 21.4 NM to fld. 73/5W.

ROBESON  N34º36.87´ W79º03.66´ NOTAM FILE RDU.

NDB (MIW) 359 RSY at Lumberton Rgnl. 122/8W. NDB unmonitored 0100–1300Z‡ Mon–Fri; 0000–1500Z‡ Fri–Sat; 0000–1300Z‡ Sun–Mon.

ROCKINGHAM

RICHMOND CO  (RCZ)(KRCZ)  B  UTC–5(–4DT)  N34º53.48´ W79º45.58´

RWY 14–32: H5001X100 (ASPH)  S–30  MIRL
RWY 04–22: 3009X490 (TURF)  0.3% up SW
RWY 04: Trees.
RWY 22: Trees.

SERVICE  FUEL  100LL, JET A1+  LGT ACTVT MIRL Rwy 14–32 and PAPI Rwy 14 and 32 and REIL Rwy 32—CTAF.

AIRPORT REMARKS: Attended Mon–Sat 1200–2200Z‡. For arpt attendant nights and Sun call 910–997–9571. 100LL and Jet A—24hr self–service with credit card. Rwy 04–22 not in use when wet—turbine engine acft and acft over 10,000 lbs. Call 910–997–5071 for runway conditions before landing. Rwy 14 has 60´ drop–off 350´ from dsplcd thld all sides. Rwy 32 has numerous obstructions in apch including 5´ fence, 12´ road, and 20´ railroad.

AIRPORT MANAGER: 910-997-5071

WEATHER DATA SOURCES: AWOS–3 118.775 (910) 997–4093.

COMMUNICATIONS: CTAF/UNICOM 122.8
FAYETTEVILLE APP/DEP CON 127.8

CONTINUED ON NEXT PAGE

RADIO AIDS TO NAVIGATION: NOTAM FILE RDU.

SANDHILLS (L) VORTACW 111.8 SDZ Chan 55 N35º12.93´ W79º35.28´ 207º 21.2 NM to fld. 588/3W.

VOR unusable:
- 075º–143º
- 144º–154º blo 6,000´
- 144º–154º byd 23 NM
- 155º–179º blo 5,000´
- 180º–264º blo 8,000´
- 301º–019º byd 10 NM blo 10,000´

DME unusable:
- 000º–031º blo 3,000´
- 032º–034º blo 4,000´
- 035º–040º blo 3,500´
- 041º–050º blo 3,000´
- 275º–325º blo 3,000´

TAC AZM unusable:
- 310º–320º byd 20 NM blo 4,000´

ROCKINGHAM CO HELIPORT (See EDEN on page 290)

ROCKINGHAM CO NC SHILOH (See REIDSVILLE on page 327)

ROCKY MOUNT–WILSON RGNL (RWI)(KRWI) 7 SW UTC–5(–4DT) N35º51.38´ W77º53.52´

RUNWAY DECLARED DISTANCE INFORMATION

SERVICE: 44 FUEL 100LL, JET A

ROWDY N35º43.99´ W80º29.37´ NOTAM FILE RUQ.

NDB (LOMW) 275 RU 202º 5.4 NM to Mid–Carolina Rgnl. 700/6W.

ROVLAND

CHARLOTTE

H–9C, 12H, L–35B, 36G

COMMUNICATIONS: CTAF. UNICOM 122.9

AIRPORT REMARKS: Attend. Mon–Fri 1100–0100Z‡, Sat–Sun 1300–2300Z‡. Cld to air carrier opr with more than 30 pax seats exc with 24 hr PPR call arpt mgr 252–446–7057.

WEATHER DATA SOURCES: ASOS

COMMUNICATIONS: CTAF/UNICOM

AIRPORT MANAGER: 910-374-9191

ROWDY N35º43.99´ W80º29.37´ NOTAM FILE RUQ.

NDB (LOMW) 275 RU 202º 5.4 NM to Mid–Carolina Rgnl. 700/6W.
ROXBORO
RALEIGH RGNL AT PERSON CO (TDFDF) 6 S UTC–5(–4DT) N36º17.08´ W78º59.08´

609  B  NOTAM FILE TDF

RWY 06–24: H6005X100 (ASPH)  S–45, D–68  MIRL
RWY 06: MALSR. PAPI(P4L)—GA 3.0º TCH 41´. Thld dsplcd 303´. Trees.
RWY 24: PAPI(P2L)—GA 3.0º TCH 44´. Trees.

SERVICE: FUEL  100LL, JET A1+  LGT

AIRPORT REMARKS: Attended 1400–2200Z‡. Arpt unattended
Thanksgiving and Christmas. For svc after hrs call 615–351–9845.
Deer and birds on and invof arpt. No line of sight btn rwy ends.
Concrete helipad adjacent and northeast of main apron, unlighted,
VFR only.

AIRPORT MANAGER: 336-364-1111


COMMUNICATIONS: CTAF/UNICOM 122.7

®
RALEIGH APP/DEP CON 132.35

GCO 119.7 (RALEIGH APCH)

CLEARANCE DELIVERY PHONE: For CD if una via GCO ctc Washington ARTCC
at 703-771-3587.

RADIO AIDS TO NAVIGATION: NOTAM FILE DCA.

SOUTH BOSTON (L) VORTAC 110.4  SBV  Chan 41  N36º40.50´ W79º00.87´ 181º 23.4 NM to fld. 520/5W.

PERSON NDB (MMW/LOM) 220  HUR  N36º14.00´ W79º03.95´ 060º 5.0 NM to fld. 614/8W. NOTAM FILE TDF.

ILS/DME 108.7  I–TDF  Chan 24  Rwy 06. Class IB. LOM PERSON NDB. ILS/DME unmonitored.

RUTHERFORD CO/MARCHMAN FLD (See RUTHERFORDTON on page 330)

RUTHERFORDTON
RUTHERFORD CO/MARCHMAN FLD (FQD(KFQD) 3 N UTC–5(–4DT) N35º25.69´ W81º56.10´

1077  B  NOTAM FILE FQD

RWY 01–19: H5000X100 (ASPH)  S–50, D–75  MIRL  0.4% up N
RWY 01: REIL. Trees.
RWY 19: Trees.

SERVICE: S4  FUEL  100LL, JET A1+  LGT

AIRPORT REMARKS: Attended 1400–2300Z‡. Deer invof arpt. Rwy 01 has
100 ft dropoff 315 ft fm thld offset 140 ft right and 160 ft left of cntrln;
and 100 ft dropoff 700–900 ft along cntrln offset 80 ft right. 100LL
and Jet A 24 self ser fuel available with credit card. Txwy A toward Rwy
01 has 30 ft dropoff 60 ft right of cntrln. Rwy 19 has 12 ft unmarked
power lines 440 ft fm thr both sides of cntrln.

AIRPORT MANAGER: (828) 287-0800


COMMUNICATIONS: CTAF/UNICOM 122.8

®
GREER APP/DEP CON 119.4 (1100–0445Z‡)
ATLANTA CENTER APP/DEP CON 132.625 (0445–1100Z‡)

CLEARANCE DELIVERY PHONE: For CD ctc Greer Apc at 864-877-8275. when
Greer Apc clsd, for CD ctc Atlanta ARTCC at 770-210-7692.

RADIO AIDS TO NAVIGATION: NOTAM FILE SPA.

SPARTANBURG (H) VORTAC 115.7  SPA  Chan 104  N35º02.02´ W81º55.62´ 001º 23.6 NM to fld. 935/2W.

VOR unusable:
270º–359º byd 7 NM b 3,000´
Byd 28 NM b 7,000´
Byd 9 NM b 6,000´

LOC/DME 109.55  I–FQD  Chan 32(Y)  Rwy 01. LOC unusable byd 30º right of course.
MID–CAROLINA RGNL  (RUQ)(KRUQ) P (ARNG)  3 SW  UTC–5(–4DT)  N35º38.75´  CHARLOTTE

W80º31.22´  H–9B, 12H, L–250, 36E
772  B NOTAM FILE RUQ
W80º31.22´  IAP, AD
Rwy 02–20: H5501X100 (ASPH)  S–45, D–55  MIRL
Rwy 02: REIL. PAPI(P2L)—GA 3.0º TCH 34´. Thld dsplcd 126´. Trees.
Rwy 20: MALSIR. REIL. Brush.

SERVICE:  S4  FUEL  100LL, JET A1+  OX 4  LGT ACTVT MALSR Rwy 20; REIL Rwy 02 and 20; PAPI Rwy 02; MIRL Rwy 02–20—CTAF. MILITARY— FUEL A+ (Ctc KILLDEVIL ops 24 hr PPR, C984–661–6506/6507/6557) (NC–100LL – avbl H24 with credit card; A1+ )

AIRPORT REMARKS: Attended 1300–0100Z‡. Unattended Christmas day.
24 hr svc by req. Skydiving ops and aerobatics box ovr arpt; do not overfly airport during skydiving ops. For aft hrs svc call 980–892–2840. 24 hr self svc avbl for 100LL with credit card. Tran mil fuel. Lgtd park, ramp clsd to all tfc exc mil acft with PPR. Opr Mon–Fri 1200–2030Z‡ exc hol. Main terminal apron grass area adj to fuel pumps clsd to helicopters. Be alert for mil rotorwing tfc. ANG ramp lctd west of rwy. ANG–Ctc KILLDEVIL ops 10 min prior to landing. Freq ngt ops. Addnl obstns for Rwy 02; 20 ft bldg 1100 ft frm thr 100 ft R of cntrln.

AIRPORT MANAGER:  704-216-7753

SANDHILLS
N35º12.93´  W79º35.28´  NOTAM FILE RDU
(L) VORTACW  111.8  SDZ  Chan 55  207º 21.2 NM to Richmond Co. 588/3W.

VOR unusable:
075º–143º
144º–154º bld 6,000´
144º–154º byd 23 NM
155º–179º bld 5,000´
180º–264º bld 8,000´
301º–019º byd 10 NM bld 10,000´

DME unusable:
000º–031º bld 3,000´
032º–034º bld 4,000´
035º–040º bld 3,500´
041º–050º bld 3,000´
275º–325º bld 3,000´

TAC AZM unusable:
310º–320º byd 20 NM bld 4,000´

WEATHER DATA SOURCES: AWOS–3 118.175 (704) 637–6197.

COMMUNICATIONS: CTAF/UNICOM 122.725

CLNC DEL 127.35

CLEARANCE DELIVERY PHONE: For CD ctc Charlotte Apch at 704-359-0241.

RADIO AIDS TO NAVIGATION: NOTAM FILE CLT. CHARLOTTE (L) VOR/DME 115.0  CLT  Chan 97  N35º11.42´  W80º57.11´  043º 34.5 NM to fld. 732/5W.

DME portion unusable:
015º–050º byd 25 NM bld 3,000´
050º–100º byd 25 NM bld 2,500´
203º–220º
270º–350º byd 20 NM bld 5,000´

VORDME controlled by charlotte ATCT

VOR unusable:
203º–220º

ROVNDY NDB (LOMW) 275  RU  N35º43.99´  W80º29.37´  202º 5.4 NM to fld. 700/6W. NOTAM FILE RUQ.

ILS 109.95  I–RUQ  Rwy 20. Class IA. LOM ROVNDY NDB. Glideslope unusable byd 4º r of course and byd 7º left of course.

COMM/NAV/WEATHER REMARKS: ARNG ops freq–40.7, 126.1, 293.0.

SE, 17 JUN 2021 to 12 AUG 2021
SANFORD

RALEIGH EXEC JETPORT AT SANFORD–LEE CO (TTA/KTTA) 7 NE UTC–5(–4DT) N35º34.95´ CHARLOTTE H–9C, 12H, L–36F

W79º06.08´ B NOTAM FILE TTA

RWY 03–21: H6501X100 (ASPH) S–30, D–100 HIRL 0.3% up SW

RWY 03: MALSR. PAPI(P4L)—GA 3.0º TCH 45´. Trees.

RWY 21: REIL. PAPI(P4L)—GA 3.0º TCH 40´. Trees.

SERVICE: S4 FUEL 100LL, JET A1+ OX 3 LGT Dusk–Dawn. ACTIVATE HIRL Rwy 03–21, MALSR Rwy 03, REIL Rwy 21—CTAF. PAPI Rwy 03 and Rwy 21 on continuously.


AIRPORT MANAGER: 919-776-2939

WEATHER DATA SOURCES: AWOS–3 120.625 (919) 708–5382.

COMMUNICATIONS: CTAF/UNICOM 123.075

Raleigh App/Dep Con 125.3

CLEARANCE DELIVERY PHONE: For CD ctc Raleigh Apch at 919-380-3125.

RADIO AIDS TO NAVIGATION: NOTAM FILE RDU.

SANDHILLS (L) VORTACW 111.8 SDZ Chan 55 N35º12.93´ W79º35.28´ 050º 32.4 NM to fld. 588/3W.

VOR unusable:

075º–143º 144º–154º blo 6,000´
144º–154º byd 23 NM
155º–179º blo 5,000´
180º–264º blo 8,000´
301º–019º byd 10 NM blo 10,000´

DME unusable:
000º–031º blo 3,000´
032º–034º blo 4,000´
035º–040º blo 3,500´
041º–050º blo 3,000´
275º–325º blo 3,000´

TAC AZM unusable:
310º–320º byd 20 NM blo 4,000´

ILS/DME 110.75 I–TTA Chan 44(Y) Rwy 03.
COMMUNICATIONS: SFA 277.4 ATIS 317.625 (1200–0400Z) PDT 372.2

SEYMOUR JOHNSON APP CON 119.7 273.6 (111º–257º) 123.7 280.9 (110º–257º) 1200–0400Z‡ other times ctc
WASHINGTON CENTER APP CON 138.1 275.8 128.025 270.8
SEYMOUR JOHNSON DEP CON 119.7 338.6 (South) 320.1 (North) 273.6 290.9 (1200–0400Z‡ other times ctc)
WASHINGTON CENTER DEP CON 135.5 281.425

AIRSPACE: CLASS D svc 1200–0400Z‡; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE GSB.

(T) TACAN Chan 112 GSB (116.5) N35º20.11´ W77º57.56´ at fld. 69/8W. TACAN unmonitored 0430–1200Z‡.
No NOTAM MP Fri 0900–1030Z‡.


ARRESTING GEAR/SYSTEM
RWY 08 HOOK BAK–12A(B) (36’ OVRN) HOOK BAK–12B(B) (1490´) HOOK BAK–12B(B) (52’ OVRN) RWY 26

SERVICE: FUEL JET A+ 1200–2400Z‡, 1540–1700Z‡ svc 1200–2400Z‡.

MILITARY REMARKS: Opr 1200–0400Z‡, or as published by NOTAM. Weekend and hol hr may change based on flying ops. Ctc Afrd Mgmt 919–722–4097 or DSN 722–4097 prior mn planning to confirm aerodrome hrs. See FLIP AP/1 Supplementary Arpt Info. RSTO TRAN ACFT EXP full stop LGD DUR LCL flying period. Ctc AMOPS 7 days prior for PPR, PN DSN 722–4097, 0919–722–4097. TWY A CLOSED to C5 ACFT east of TWY G. TWY F AVBL for ACFT with wingspans of 44 FT or less. COORD with AFLD MGR for larger ACFT. TWY E CLSD. Fw F no acft larger than C–130. PPR all acft incl DV, hazardous cargo and air evac regardless of affiliation for notification and coord purposes. Issued PPR valid 30 min prior or after ETA, early/late arr/dep must be re–coord. CAUTION Ex heavy blackbird act dur summer and fall. Waste water treatment pond facility off west EOR attracts significant number of waterfowl. Trees 3000’ east of AER 26. Unrgd obt (trees) east and west AER 08 and AER 26 pent 50/1. Afrd grass cutting Mar–Nov, exce inb acft incl VIP. Min jet blast cnc provided for large acft on tran ramp. C–5 acft should exp reduced level of svc. Potential for small UAS act outside of afld opr hr. TFC PAT Rectangular 1191’ AGL/1300’ MSL, Overhead pat 1691’ AGL/1800’ MSL, Lgt actf 891’ AGL/1000’ MSL. CSTEMS/AG/IMG Ltd to US DoD acft only with 24 hr PN. MISCR Wx DSN 722–4089/4087, fax ext 4092. Forecast or Mon–Fri 0300–0400Z‡ with deviations determined by 916 ARW and 4 FW opr hrs. Opr hrs vary. Ilc flying schedule. Remote briefing svc avbl from 26 OWS, Barksdale AFB, DSN 331–2635/2636/2651, fax ext 2609, web: https://26ows.us.af.mil.

PMSV METRO Rectangular 1191’ AGL/1300’ MSL, Overhead pat 1691’ AGL/1800’ MSL, 1150’–2300Z‡, Sat–Sun. Exp 1–2 hr svc/refuel delays wkend, hol, peak periods and ltd maint. Ltd fleet svc avbl for mil acft only. 50 gal lavatory cart will be supplied to aircrew to svc acft.

RWR 08

Radar see Terminal FLIP for Radar Minima. ATIS No NOTAM MP Fri 0900–1030Z‡.
SHELBY–CLEVELAND CO RGNL (EHO)(KEHO) 3 SW UTC–5(–4DT) N35°15.34’ W81°36.05’

847 B NOTAM FILE EHO

RWY 05–23: H5001X100 (ASPH) S–21 MIRL
RWY 05: PAPI(P2L)—GA 3.0º TCH 41’. Trees.

SERVICE: S4 FUEL 100LL, JET A1+ LGT Dusk–0300Z‡. After 0300Z‡, ACTVCT MIRL Rwy 05–23—CTAF. PAPI Rwy 05 and Rwy 23 operates continuously.

AIRPORT REMARKS: Attended Mon–Fri 1300–2200Z‡, Sat 1500–2000Z‡, Sun 1800–2100Z‡. 100LL fuel 24 hr credit card svc avbl. For svc after hrs call 704–284–3321. Rwy 05 has 45’ dropoff 100’ from thld. Rwy 23 has 35’ dropoff 600’ from thld. Refer to Charlotte sectional chart for towers off both runway ends.

AIRPORT MANAGER: 704-487-1161
COMMUNICATIONS: CTAF/UNICOM 122.8

SHIFLET FLD (See MARION on page 312)

SILER CITY MUNI (SCR)(KSCR) 3 SW UTC–5(–4DT) N35°42.26’ W79°30.26’

615 B NOTAM FILE RDU

RWY 04–22: H5000X75 (ASPH) S–25 MIRL 0.3% up NE
RWY 04: REIL. PAPI(P4L)—GA 4.2º TCH 40’. Trees.
RWY 22: REIL. PAPI(P4L)—GA 3.5º TCH 45’. Trees.

SERVICE: S4 FUEL 100LL, JET A1+ LGT Actvt REILS Rwy 04 & 22; MIRL Rwy 04–22—CTAF; PAPI Rwy 04 & 22 oper cont.

AIRPORT REMARKS: Attended Mon–Sat 1400–2200Z‡, Sun 1700–2200Z‡. Deer and birds on and invof arpt. Seasonal farming ops and equipment invof rwy. Aft hrs fuel or svcs, call 919–357–7254. 24 hr credit card svc avbl for 100LL and Jet A. Asph section of ramp pavement strength is considerably less than rwy.

AIRPORT MANAGER: 919-742-3847
WEATHER DATA SOURCES: AWOS–3 125.775 (919) 663–1252.
COMMUNICATIONS: CTAF/UNICOM 122.7

©GREENSBORO APP/DEP CON 126.6

CLEARANCE DELIVERY PHONE: For CD ctc Greensboro Apch at 336-333-5119.

RADIO AIDS TO NAVIGATION: NOTAM FILE RDU.

LIBERTY (L) VORTAC 113.0 LIB Chan 77 N35°48.70’ W79°36.76’ 144º 8.3 NM to fld. 828/3W.
SIMMONS AAF (FBG)(KFBG) A 1 E UTC–5(–4DT) N35°07.92’ W78°56.17’

244 B TPA—See Remarks NOTAM FILE FBG Not insp.

RWY 09–27: H5O11X110 (ASPH) PCN 15 F/A/W/T MIRL

RWY 09: Thld dspcl 705’. RWY 27: REIL, PAPI(P2L)—GA 3.0º TCH 36’. Thld dspcl 197’.


MILITARY REMARKS: Opr Mon–Sat 1200–0500Z‡, clsd hol, OT by NOTAM. See FLIP AP/1 flt haz and Supplementary Arpt rmk. RSTD 24 hr PPR for RON and all civ acft, DSN 236–7804, C910–396–7804. V22 restrictions see AP/1. No Haz Cargo area avbl. Rwy 09–27 rwy R/W acft only. CAUTION Bird haz. Arpt perimeter lgt may cause pilot distraction. Distance between C/L and 9–27 and helipads E and W does not meet standards. Distance between C/L and helipads is 350 ft. No simultaneous ops auth dur VFR conds when the twr is not oper. A portion of Twy Juliet North is not lit, aircrews taxi at your own risk during IFR conds and at night. TFC PAT TPA Rotary–wing 1000(756). MISC Pilots notify Simmons OPS 20 min out with Code 6 or abv on board. All wheeled rotary–wing acft gnd taxi on all ramps and twys. Rwy 09 4000’ of rwy avbl for day VFR ldg from first set of thld mark, other times 3650’ avbl for all day/ntg opr. All weekend fuel request are required to be submitted to Base Ops by Tues 1500L.

AIRPORT MANAGER: 910-396-6605

COMMUNICATIONS: CTAF 125.9 (When twr clsd) ATIS 139.25

FAYETTEVILLE APP/DEP CON 133.0 290.25

TOWER 125.9 240.625 (1310–0500Z‡ Mon–Sat, clsd hol, other time by NOTAM)

GND CON 121.9 229.4 CLNC DEL 121.9 229.4

FLT ADVISORY 125.9 240.625 PMSV METRO 141.25 265.6 (0500–0600Z‡ Mon–Sat, clsd hol, OT by NOTAM. Full svc dur opr hr, other times remote briefing from 26 OWS Barksdale AFB, LA, DSN 331–2651 C318–529–2651. DSN 321–2651/2/3 C866–223–9328

BASE OPS 142.35 245.5

AIRSPACE: CLASS D svc 1310–0500Z‡ Mon–Sat, clsd hol; other times by NOTAM; other times CLASS G.

FAYETTEVILLE (L) VOR/DME 108.8 FAY Chan 25 N34º59.13’ W78º52.50’ 345º 9.3 NM to fd. 187/4W.

FORT BRAGG NDB (MHW) 393 FGP N35º08.34’ W78º48.77’ 273º 6.1 NM to fd. 98/7W. NOTAM FILE FBG.

ASR/PAR (1300–0500Z‡ Mon–Sat, clsd hol, OT by NOTAM)

COMM/NAV/WEATHER REMARKS: Radar see Terminal FLIP for Radar Minima.

SKY MANOR (See JACKSONVILLE on page 303)

SLAMMER N36º22.90’ W79º45.77’ NOTAM FILE SIF.

NDB (MHW) 423 SIF 315º 5.4 NM to Rockingham Co Nc Shiloh. 862/7W.

SMITH REYNOLDS (See WINSTON SALEM on page 347)
SMITHFIELD

JOHNSON RGNL (JNX)(KJNX)  3 NW UTC-5(–4DT)  N35º32.46´  W78º23.42´

164  B  TPA—1199(1035)  NOTAM FILE JNX

RWY 03–21: H5500X100 (ASPH)  S–65, D–65  MIRL  0.3% up NE

RWY 03: MALSER. PAPI(P4L)—GA 3.0º TCH 45´. Trees.

RWY 21: REIL. PAPI(P4L)—GA 4.0º TCH 49´. Trees.

SERVICE: S4  FUEL  100LL, JET A1+  LGT

ACTVT MALSR Rwy 03; REIL Rwy 21 and twy lgts; MIRL 03–21—CTAF. PAPI Rwy 03 and PAPI Rwy 21 oper consly.

NOISE: Avoid overflights of housing area in tfc pat for noise abatement. Fly wider dnwnds & longer dep legs.

AIRPORT REMARKS: Attended 1300–2300Z‡. Unattended Thanksgiving and Christmas day. Deer and coyote on and invof arpt. Be alert when taxiing near south ramp/corporate hangar. Helicopter flight training ops invof arpt. Rwy 21 has +65´ unmarked p–line 2000´ from thld left and rgt of cntrln. 50´ AGL twr 200´ SW of Rwy 03 cntrln. Key code access to pilot lounge at pilot/crew ramp. Rwy 03–21 has 150 ft stopway on both ends. GPU avbl.

AIRPORT MANAGER: 919-934-0992

WEATHER DATA SOURCES: AWOS–3 120.225 (919) 934–3851.

COMMUNICATIONS: CTAF/UNICOM 122.725

® RALEIGH APP/DEP CON 125.3

GCO 135.075 (RALEIGH CD and FLIGHT SERVICES)

CLEARANCE DELIVERY PHONE: For CD if Raleigh Apch una via GCO ctc Washington ARTCC at 703-771-3587.

RADIO AIDS TO NAVIGATION: NOTAM FILE RDU.

RALEIGH/DURHAM (H) VORTACW 117.2  RDU  Chan 119  N35º52.35´  W78º47.00´  145º 27.6 NM to fld. 429/9W.

JURLY NDB (MHW/LOM) 263  JN  N35º28.50´  W78º25.52´  032º 4.3 NM to fld. 193/9W. NOTAM FILE JNX. NDB unmonitored 2200–1300Z‡.

NDB unusable:

Byd 15 NM

ILS/DME 111.15 I–JNX  Chan 48(Y)  Rwy 03. Class IB. LOM JURLY NDB. NDB unmonitored 2200–1300Z‡. ILS GS/LOC unmonitored 2200–1300Z‡. DME unmonitored. NDB unusable byd 15 NM.

SOUTH OAKS AERODROME  (See WINTERVILLE on page 347)

SOUTHEAST GREENSBORO  (See GREENSBORO on page 298)
SPRUCE PINE
AVERY CO (MORRISON FLD)  (7A8)  4 NE  UTC–5 (–4DT)  N35°56.72´ W81°59.77´  ATLANTA
2745 NOTAM FILE RDU
RWY 17–35: H3001X60 (ASPH)  S–12.5  1.5% up N
RWY 35: Trees.
SERVICE:  S4  FUEL  100LL, JET A1+
AIRPORT MANAGER:  (828) 387-7373
COMMUNICATIONS:  CTAF/UNICOM 123.0
ATLANTA CENTER APP/DEP CON 125.15
CLEARANCE DELIVERY PHONE:  For CD ctc Atlanta ARTCC at 770-210-7692.
RADIO AIDS TO NAVIGATION:  NOTAM FILE BNA.
VOR unusable:  
076º–126º byd 17 NM blos 8,500´
171º–178º byd 27 NM blos 10,000´
171º–178º within 27 NM blos 8,500´
260º–265º byd 36 NM blos 8,500´

STALS  N35°14.63´ W77°41.90´ NOTAM FILE ISO.
NDB (LOMW)  276 IS 049º 6.8 NM to Kinston Rgnl Jetport at Stallings Fld. 44/9W.

STANLY CO  (See ALBEMARLE on page 279)

STAR
MONTGOMERY CO  (43A)  0 NE  UTC–5 (–4DT)  N35°23.08´ W79°47.42´  CHARLOTTE
632 B NOTAM FILE RDU
RWY 03–21: H4002X75 (ASPH)  S–20  MIRL  1.5% up NE
RWY 03: PAPI(P2L)—GA 3.5º TCH 45´. Trees.
SERVICE:  LOT ACTIVATE MIRL Rwy 03–21, and PAPI Rwy 03 and Rwy 21—CTAF.
AIRPORT REMARKS:  Unattended. Deer only on rwy. 40º p–line 350–750´ from thld Rwy 21 across and left of cntrln. 20–25º depression 180º south of Rwy 03 thld on cntrln, 35º–40º drop–off 80º west of Rwy 03 cntrln and 30º drop–off 300´ from Rwy 21 thld on cntrln and 30º drop–off 80º rgt of Rwy 21 cntrln. Rwy 03 has uphill grade.
AIRPORT MANAGER:  (910) 220-1218
COMMUNICATIONS:  CTAF/UNICOM 122.8
FAYETTEVILLE APP/DEP CON 127.8
CLEARANCE DELIVERY PHONE:  For CD ctc Fayetteville Apch at 910-484-8012.
RADIO AIDS TO NAVIGATION:  NOTAM FILE RDU.
DME unusable:
000º–031º blo 3,000´
032º–034º blo 4,000´
035º–040º blo 3,500´
041º–050º blo 3,000´
275º–325º blo 3,000´
TAC AZM unusable:  
310º–320º byd 20 NM blos 4,000´
**STATESVILLE RGNL** (SVH) KSVH 3 SW UTC–5(–4DT) N35°45.90’ W80°57.23’  
968 B NOTAM FILE SVH  
**RWY 10–28:** H7003X100 (ASPH) S–30, D–100 HIRL  
**RWY 10:** REIL. PAPI(P4L)—GA 3.0º TCH 50’. Thld dsplcd 998’. Trees.  
**RWY 28:** MALSR. PAPI(P4L)—GA 3.0º TCH 50’. Thld dsplcd 550’. Trees.  
**RUNWAY DECLARED DISTANCE INFORMATION**  
**RWY 10:** TORA–7006 TODA–7006 ASDA–6456 LDA–5456  
**RWY 28:** TORA–7006 TODA–7006 ASDA–6006 LDA–5456  
**SERVICE:** S4 FUEL 100LL, JET A, A1+ OX 1, 3 LGT After SS ACTVT  
HIRL Rwy 10–28; MALSR Rwy 28; REIL Rwy 10; PAPI Rwys 10 and 28—CTAF.  
**AIRPORT REMARKS:** Attended Mon–Fri 1100–0200Z‡, Sat–Sun 1300–0200Z‡. For after hours service call (704) 437–6617 or (704) 880–6897. Rwy 28 has 100’ drop-off 250’ rgt of cntrln. No line of sight btn rwys. For after hrs navigational/lgtn failure call 704–880–6897.  
**AIRPORT MANAGER:** 704-761-2370  
**WEATHER DATA SOURCES:** AWOS–3 119.225 (704) 873–1978. Wind unavbl.  
**COMMUNICATIONS:** CTAF/UNICOM 123.075  
**ATLANTA CENTER APP/DEP CON** 125.15  
**CLEARANCE DELIVERY PHONE:** For CD ctc Atlanta ARTCC at 770-210-7692.  
**RADIO AIDS TO NAVIGATION:** NOTAM FILE RDU.  
**BARRETS MOUNTAIN (L) VOR/DME** 110.8 BZM Chan 45 N35º52.13’ W81º14.43’ 15.3 NM to fld. 1880/6W. VOR unusable: 030º–040º byd 15NM bio 8,500’. ILS/DME 111.75 I–SVH Chan 54(Y) Rwy 28. Loc unusable byd 15º right and 22º left of course.  
**STONIA** N35º11.49’ W81º09.47’ NOTAM FILE RDU. NDB (MHW) 260 GHJ at Gastonia Muni. 750/6W. NDB unmonitored 2330–1130Z‡ dur std time, 0030–1130Z‡ dur dalgt saving time.  
**SUGARLOAF MOUNTAIN** (L) VORTACW 112.2 SUG Chan 59 280º 13.5 NM to Asheville Rgnl. 3970/2W. RCO 122.3 (RALEIGH RADIO)  
**SWAN CREEK** (See JONESVILLE on page 304)
**SYLVA**

**JACKSON CO**  (24A)  3 SE UTC–5(–4DT)  N35º19.03´ W83º12.58´  
2867  B  NOTAM FILE RDU  
RWY 15–33: H3210X60 (ASPH)  S–12.5  MIRL  1.6% up NW  
RWY 15: REIL. PAPI(P2L)—GA 3.5º TCH 30´. Trees.  

**SERVICE:** FUEL  100LL  LGT  
After SS ACTVT REIL Rwy 15 and Rwy 33; PAPI Rwy 15 and Rwy 33; MIRL Rwy 15–33—CTAF. PAPI Rwy 15 unusbl byd 8º left of centerline.  

**AIRPORT REMARKS:** Unattended. Fuel 24 hr credit card svc avbl. Rwy 15 300´ dropoff 300´ from thld both sides and 90´ left and rgt of ctrln along rwy. Rwy 33 300´ dropoff 200´ from thld 50´ left of ctrln. Mountain hazard bcn lghts lctd on mountain range aprx 1.7 miles south–southwest of arpt lghts opr unreliable. Rapidly rising terrain all quadrants. Cold temperature restricted airport. Altitude correction required at or below –14C.  

**AIRPORT MANAGER:** 828-586-0321  

**WEATHER DATA SOURCES:** AWOS–3PT  118.9 (828) 631–3389.  

**COMMUNICATIONS:** CTAF/UNICOM  123.0  

**ATLANTA CENTER APP/DEP CON**  134.8  

**CLEARANCE DELIVERY PHONE:** For CD ctc Atlanta ARTCC at 770-210-7692.  

**RADIO AIDS TO NAVIGATION:** NOTAM FILE RDU.  

**SNOWBIRD (L) VORTAC**  108.8  SOT Chan 25  N35º47.41´ W83º03.14´  199º 29.4 NM to fld. 4239/4W.  

**TACAN AZIMUTH & DME unusable:**  
225º–250º byd 30 NM blo 10,000´  

**HELIPAD H1:** H60X60 (ASPH)  

---

**TAR RIVER**  N35º58.60´ W77º42.22´  NOTAM FILE RDU.  

**(L) VORTAC**  117.8  TYI Chan 125  112º 8.0 NM to Tarboro–Edgecombe. 73/5W.  

**RCO**  122.1R 117.8T (RALEIGH RADIO)  

**TAR RIVER–EDGECOMBE**  (ETC)(KETC)  2 N UTC–5(–4DT)  N35º56.24´ W77º32.79´  

**53 B**  NOTAM FILE RDU  

**RWY 09–27:** H3999X60 (ASPH)  MIRL  

**RWY 09:** PAPI(P2L)—GA 4.0º TCH 27´. Thld dsplcd 200´. Trees.  

**RWY 27:** REIL. PAPI(P2L)—GA 3.0º TCH 29´. Trees.  

**SERVICE:** FUEL  100LL  LGT  
ACTVT MIRL Rwy 09–27, REIL Rwy 27 and PAPI Rwy 09 and 27—CTAF.  

**AIRPORT REMARKS:** Unattended. Deer on and inv of arpt. Self svc 100LL avbl 24 hrs with credit card. 500´ low level route 3 mi NE of arpt—be alert for mil acft inv of arpt. Rwy 27 safety area has sfc variations and depressions and a 20 ft drop off 100 ft frm both sides.  

**AIRPORT MANAGER:** (252) 641-4229  

**WEATHER DATA SOURCES:** AWOS–3P  119.575 (252) 641–1640.  

**COMMUNICATIONS:** CTAF  122.9  

**WASHINGTON CENTER APP/DEP CON**  123.85  

**CLEARANCE DELIVERY PHONE:** For CD ctc Washington ARTCC at 703-771-3587.  

**RADIO AIDS TO NAVIGATION:** NOTAM FILE RDU.  

**TAR RIVER (L) VORTAC**  117.8  TYI Chan 125  N35º58.60´ W77º42.22´  112º 8.0 NM to fld. 73/5W.  

---

**TAWBA**  N35º47.19´ W81º18.32´  NOTAM FILE HKY.  

**NDB (MHW/LOM)**  332  HK  243º 4.9 NM to Hickory Rgnl. 986/6W.  

---

**SE, 17 JUN 2021 to 12 AUG 2021**
### TAYLORSVILLE

#### (NC2)
1 NW UTC–5(–4DT) N35°55.85´ W81°11.80´

- **RWY 08–26:** 2400X60 (TURF)
- **RWY 08:** Trees.
- **RWY 26:** Trees.

**SERVICE:** S4

**AIRPORT REMARKS:** Unattended. Deer on and inv of arpt. Rwy 08 preferred for ldgs. Rwy 26 preferred for departure. VFR ops only. Arpt restricted to day VFR only. All pilots are strongly encouraged to fly a full pattern and announce intentions and position on 122.9. Straight–in apchs not recommended. Rwy 08 has 10 ft ditch along left side. Rwy 08 has 5 FT fence and 8 FT hill at rwy end. Mowers on rwy equipped with safety flags and radios.

**AIRPORT MANAGER:** (828) 455-5566

**COMMUNICATIONS:** CTAF 122.9

**CLEARANCE DELIVERY PHONE:** For CD ctc Atlanta ARTCC at 770-210-7692.

### THOMASVILLE

#### (N97)
3 SW UTC–5(–4DT) N35°49.81´ W80°06.45´

- **RWY 01–19:** 2500X75 (TURF) LIRL
- **RWY 01:** Trees.
- **RWY 19:** TRCV(TRIL)—GA 3.2º TCH 25´. Trees.
- **RWY 09–27:** 1160X50 (TURF)
- **RWY 09:** Trees.
- **RWY 27:** Trees.

**SERVICE:** S4 FUEL 100LL LGT LIRL Rwy 01–19 and TRIL Rwy 19—On timer. Rwy 01–19—NSTD end lights. Bcn OTS indef.

**AIRPORT REMARKS:** Attended 1700Z‡–dusk. For fuel call 336–881–0248. Rwys 01–19 and 09–27 for VFR use only. Be alert for numerous trees in the apch. Rwy 27 has +40´ trees 70´ from thld. Rwy 19 has 75´ drop off 50´ from end both sdes of centerline. Rwy 09–27 used primarily for ultralights. Rwy 27 uphill marked with yellow cones, no line of sight between rwy ends. Rwy 19 preferred for ldg uphill; rwy and thlds marked with yellow cones. Acft monitor 122.9.

**AIRPORT MANAGER:** 336-881-0248

**COMMUNICATIONS:** CTAF 122.9

**CLEARANCE DELIVERY PHONE:** For CD ctc Greensboro Apch at 336-333-5119.

### TRI–COUNTY AT HENRY JOYNER FLD

(See AHOSKIE on page 278)

### TRIANGLE NORTH EXEC

(See LOUISBURG on page 309)

### TRIPLE W

(See RALEIGH on page 326)

### TWIN LAKES

(See MOCKSVILLE on page 314)

### U S HELIPORT

(See WINGATE on page 346)
WADESBORO

ANSON CO – JEFF CLOUD FLD  (AFP/KAFP)  3 N UTC–5(–4DT)  N35º01.24´ W80º04.63´

300  B  NOTAM FILE RDU

RWY 16–34: H5498X100 (ASPH)  S–12, D–60  MIRL

RWY 16: REIL. PAPI(P2L)—GA 3.0º TCH 30´. Trees.

RWY 34: REIL. PAPI(P2L)—GA 3.0º TCH 45 ´. Trees.

SERVICE: FUEL  100LL, JET A1+  LGT

ACTIVATE MIRL Rwy 16–34, PAPI Rwy 16 and Rwy 34, REIL Rwy 16 and Rwy 34—CTAF.

AIRPORT REMARKS: Attended Mon–Fri 1330–2200Z‡. For after hrs svc call 704–389–0633. Deer inv of arpt. 100LL fuel—24 hr self–svc avbl with credit card. For Jet–A after hrs call FBO dur office hrs for pre–arrangement. Rwy 34 has 60+ ft unmarked power lines 2700 ft fm thr both sides of cntrln.

AIRPORT MANAGER: (704) 389-0633


COMMUNICATIONS: CTAFF/UNICOM 122.8

® CHARLOTTE APP/DEP CON 120.05

CLEARANCE DELIVERY PHONE: For CD ctc Charlotte Apch at 704-359-0241.

RADIO AIDS TO NAVIGATION:

SANDHILLS (L) VORTACW 111.8 SDZ Chan 55  N35º12.93´

W79º35.28´  247º 26.8 NM to fld. 588/3W.

VOR unusable:

075º–143º

144º–154º blo 6,000´

144º–154º byd 23 NM

155º–179º blo 5,000´

180º–264º blo 8,000´

301º–019º byd 10 NM blo 10,000´

DME unusable:

000º–031º blo 3,000´

032º–034º blo 4,000´

035º–040º blo 3,500´

041º–050º blo 3,000´

275º–325º blo 3,000´

TAC AZM unusable:

310º–320º byd 20 NM blo 4,000´

ILS/DME 108.55 l–AFP Chan 22(Y) Rwy 34. Class IE.

WALLACE

HENDERSON FLD  (ACZ/KACZ)  1 SW UTC–5(–4DT)  N34º43.07´ W78º00.23´

38  B  NOTAM FILE RDU

RWY 09–27: H4153X75 (ASPH)  S–12.5  MIRL

RWY 09: PAPI(P2L)—GA 3.1º TCH 40´. Thld dsplcd 149´. Pole.

RWY 27: PAPI(P2L)—GA 3.51º TCH 44´. Thld dsplcd 151´. Trees.

SERVICE: S4  FUEL  100LL, JET A1+  LGT

ACTIVATE MIRL Rwy 09–27—CTAF. PAPIs opr cont.


AIRPORT REMARKS: Attended Mon–Sat 1300–2200Z‡, Sun 1800–2300Z‡.

Parachute Jumping. 24 hr self svc fuel with credit card. Henderson Fld arpt clsd to touch and go/practice approaches 0200–1100Z‡ daily. Arpt clsd to mil acft except 1 hr PPR. Mil acft limit delay on rwy to avoid damage to rwy surfaces. 24 hr access to pilots lounge, door code on fuel receipt.

AIRPORT MANAGER: 910-271-8955

COMMUNICATIONS: CTAFF/UNICOM 122.8

® WILMINGTON APP/DEP CON 135.75 (1100–0400Z‡)

® WASHINGTON CENTER APP/DEP CON 124.025 (0400–1100Z‡)

CLEARANCE DELIVERY PHONE: For CD ctc wilmington Apch at 910-815-4676, or when Apch clsd ctc Washington ARTCC at 703-771-3587.

RADIO AIDS TO NAVIGATION: NOTAM FILE ISO.

KINSTON (L) VORTAC 109.6 ISO Chan 33  N35º22.26´

W77º33.50´  214º 44.9 NM to fld. 70/5W.

VOR unusable:

221º–231º byd 30 NM blo 2,000´

Blo 5,000´

Byd 10NM
WASHINGTON–WARREN (OCW) KOCW 0 NE UTC–5(–4DT) N35°34.23´ W77°02.99´

37 B NOTAM FILE OCW

RWY 05–23: H5000X100 (ASPH) S–30, D–38 MIRL

RWY 05: REIL. PAPI(P2L)—GA 3.0º TCH 46´. Trees.


RWY 17–35: H5000X75 (ASPH–CONC) S–22

RWY 17: Thld dsplcd 500´. Pole.

RWY 35: Fence.

SERVICE: S2 FUEL 100LL, JET A1+ LGT MIRL Rwy 05–23 preset low inst; to incr inst and ACTVT PAPs Rwy 05 and 23, and REILs Rwy 05–23—CTAF. Rwy 17–35 unlgtd. Twys not lgtd.

AIRPORT REMARKS: Attended Mon–Sat 1300–2200Z‡ and Sun 1500–2200Z‡. Unatndd Easter, July 4th, Thanksgiving and Christmas. Deer and birds on and invof arpt. For svc after hrs call 252–946–3900. Fuel 24 hr credit card svc avbl. Rwy 17 dsplcd thld not mkd at stated dist of 500´ but at 1073´ on rwy. 120´+ twr 3700´+ fm Rwy 05 thld on cntrln.

AIRPORT MANAGER: 252-946-3900

WEATHER DATA SOURCES: AWOS–3 120.175 (252) 975–6133.

COMMUNICATIONS: CTAF/UNICOM 122.7

CHERRY POINT APP/DEP CON 119.35

CLEARANCE DELIVERY PHONE: For CD ctc Cherry Point Apch at 252-466-5960.

RADIO AIDS TO NAVIGATION: NOTAM FILE ISO.

KINSTON (L) VORTAC 109.6 ISO Chan 33 N35°22.26´ W77°33.50´ 069º 27.6 NM to fld. 70/5W.

VOR unusable:

221º–231º byd 30 NM blo 2,000´

Bld 5,000´

Byd 10NM

CHOCOWINITY NDB (MHW) 388 RWY N35°30.58´ W77°06.40´ 045º 4.6 NM to fld. 44/8W. NOTAM FILE OCW.

LOC/DME 110.9 I–OCW Chan 46 Rwy 05. LOC and DME unmonitored.
NORTH CAROLINA

WAXHAW–TOWNSEND  (N52)  3 S UTC–5(–4DT)  N34º51.83’ W80º44.88’
602 B NOTAM FILE RDU
RWY 04–22: H3309X40 (ASPH)  LIRL(NSTD)
RWY 04: Trees.
SERVICE: LGT ACTIVATE LIRL Rwy 04–22—CTAF. Rwy 04–22 NSTD
LIRL, only three end lghts each side of rwys and each side of dsplcd thld.
Bcn SS–SR.
AIRPORT REMARKS: Attended Mon–Fri 1300–2200Z‡. Unattended major
hol. Deer on and inv of arpt. Rwy 04–22 has 20’ down slope between
ends. Sfc variations in rwy sfc area. Rwy 04–22 markings smaller than
std. Wind conditions permitting at ngt tkf Rwy 22 and ldg Rwy 04.
Transient traffic prohibited from landing on grass practice areas.
Transient traffic note that only Jaars pilots are permitted to use NSTD
pat for training. Rwy 04 has 5’ drop–off 150’ from thld 0 both. Rwy
04–22 markings smaller than std.
AIRPORT MANAGER: 704-843-6220
COMMUNICATIONS: CTAF/UNICOM 123.0
© CHARLOTTE APP/DEP CON 120.05
CLEARANCE DELIVERY PHONE: For CD ctc Charlotte Apch at 704-359-0241.
RADIO AIDS TO NAVIGATION: NOTAM FILE CLT.
CHARLOTTE (L) VOR/DME 115.0 CLT Chan 97  N35º11.42’
W80º57.11’ 158º 22.0 NM to fld. 732/5W.
DME portion unusable:
015º–050º byd 25 NM blo 3,000’
050º–100º byd 25 NM blo 2,500’
203º–220º
270º–350º byd 20 NM blo 5,000’
VORDME controlled by charlotte ATCT
VOR unusable:
203º–220º

WAYNE EXEC JETPORT  (See GOLDSBORO on page 297)

WESTERN CAROLINA RGNL  (See ANDREWS on page 280)
COLUMBUS CO MUNI

RWY 06–24: H5500X75 (ASPH) S–24, D–30 MIRL 0.5% up SW
RWY 06: REIL. PAPI(P2L)—GA 3.0º TCH 40´. Trees.
RWY 24: REIL. PAPI(P2L)—GA 3.25º TCH 42´. Trees.

SERVICE: FUEL 100LL, JET A1+ LGT

AIRPORT REMARKS: Attended Mon–Sat 1300–2300Z‡, Sun 1400–2300Z‡.

AIRPORT MANAGER: 910-642-6187

WEATHER DATA SOURCES: AWOS—3 118.375 (910) 642–7508.

COMMUNICATIONS: CTAF/UNICOM 122.8

WHITFIELD FARMS (See HURDLE MILLS on page 302)

WILKES CO (See NORTH WILKESBORO on page 318)
WILMINGTON INTL (ILM)(KILM) P (AF) 3 NE. UTC–5 (–4DT) N34º16.27´ W77º54.17´

NORTH CAROLINA

32  B  LRA  Class I, ARFF Index B  NOTAM FILE ILM

RWY 06–24: H8016X150 (ASPH–GRVD) S–75, D–160, 2S–175, 2D–275 PCN 78 F/B/W/T  HIRL

RWY 06: REIL. PAPI(P4R)—GA 3.0º TCH 57´. RVR–TR

RWY 24: MALSR. PAPI(P4L)—GA 3.0º TCH 48´. RVR–TR

RWY 17–35: H7754X150 (ASPH–GRVD) S–60, D–185, 2S–175, 2D–300 PCN 61 F/B/W/T  HIRL

RWY 17: REIL. PAPI(P4L)—GA 3.0º TCH 50´. RVR–R Thld dsplcd 350´.

RWY 35: MALSR. PAPI(P4L)—GA 3.0º TCH 36´. RVR–T Thld dsplcd 400´.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 06: TORA–8016 TODA–8016 ASDA–8016 LDA–8016

RWY 17: TORA–7754 TODA–7754 ASDA–6954 LDA–6604

RWY 24: TORA–8016 TODA–8016 ASDA–8016 LDA–8016

RWY 35: TORA–7754 TODA–7754 ASDA–7604 LDA–7204

SERVICE: S4 FUEL 100LL, JET A, A+ OX 1, 2, 3, 4 LGT ACTIVATE

REIL Rwy 06, MALSR Rwy 24, HIRL Rwy 06–24, PAPI Rwy 06 and Rwy 24, all twy lghts—CTAF. MILITARY— FUEL A, A+ (C910–763–4691.) (NC–100LL)

AIRPORT REMARKS: Attended continuously. Acft taxiing from south ramp obtain ATC clnc prior to crossing Rwy 17–35 1100–0400Z‡. Flight Notification Service (ADCUS) avbl.

AIRPORT MANAGER: 910-341-4333

WEATHER DATA SOURCES: ASOS (910) 254–5254
COMMUNICATIONS: CTAFF 119.9 ATIS 124.975 UNICOM 122.95
RCO 122.55 (RALEIGH RADIO)
RCO 122.1R 117.0T (RALEIGH RADIO)
IFIC APP/DEP CON 135.75 317.425 (344º–163º) 118.25 284.65 (164º–343º) (1100–0400Z‡)
IFIC WASHINGTON CENTER APP/DEP CON 135.75 317.425 (0400–1100Z‡)
IFIC TOWER 119.9 239.3 (1100–0400Z‡) GND CON 121.9 348.6

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Washington ARTCC at 703-771-3587.

AIRSPACE: CLASS D svc 1100–0400Z‡; other times CLASS E.
TRSA svc ctc APP CON within 20 NM

RADIO AIDS TO NAVIGATION: NOTAM FILE ILM.

(H) VORTAC 117.0 ILM Chan 117 N34º21.10´ W77º52.46´ 203º 5.0 NM to fld. 29/7W.

VOR portion unusable:
051º–185º
164º–051º blo 17,500´
166º–229º blo 3,000´
230º–315º byd 5 NM blo 17,500´
316º–050º blo 8,000´

TACAN DME unusable:
015º–305º byd 30 NM blo 2,500´

TACAN AZIMUTH unusable:
129º–160º byd 30 NM blo 2,500´

WILZE NDB (LOMW) 205 GM N34º20.24´ W77º48.71´ 239º 6.0 NM to fld. 28/10W.

AIRLI NDB (LOMW) 281 IL N34º11.48´ W77º51.98´ 349º 5.1 NM to fld. 12/10W.

ILS/DME 109.95 I–GNM Chan 36(Y) Rwy 06. Class IE.

ILS 111.5 I–GMX Rwy 24. Class IE. LOM WILZE NDB.

ILS 110.3 I–ILM Rwy 35. Class IT. LOM AIRLI NDB.

ASR

COMM/NAV/WEATHER REMARKS: Radar see Terminal FLIP for Radar Minima.
WILSON INDUSTRIAL AIR CENTER (WØ3) 3 N UTC–5(–4DT) N35°46.22’ W77°58.19’

160 B NOTAM FILE RDU

RWY 03–21: H4500X150 (ASPH) S–20 MIRL
RWY 03: REIL. Trees.
RWY 21: REIL. Trees.
RWY 15–33: H4499X150 (ASPH) S–20
RWY 15: Trees.
RWY 33: Trees.
RWY 09–27: H4498X150 (ASPH) S–20
RWY 09: Trees.
RWY 27: Trees.

SERVICE: FUEL 100LL, JET A1+ LGT


AIRPORT MANAGER: 252-399-2489

COMMUNICATIONS: CTAF/UNICOM 123.0

WASHINGTON CENTER APP/DEP CON 123.85


WILSON’S (See HICKORY on page 301)

WILZE N34°20.24’ W77°48.71’ NOTAM FILE ILM.

NDB (LOMW) 205 GM 239° 6.0 NM to Wilmington Intl. 28/10W.

WINGATE

U S HELIPORT (N46) 3 N UTC–5(–4DT) N34°59.06’ W80°25.15’

590 NOTAM FILE RDU

HELIPAD H1: 100X100 (TURF)

HELIPAD H1: Fence.

SERVICE: S4 FUEL JET A

HELIPORT REMARKS: Attended Mon–Fri 1300–2200Z†. PPR weekdays 2200Z†–SR and weekends/hols, call 704–233–4254. PPR for ngt ops call 704–233–5000. Numerous unmarked obstructions in all quadrants: trees and power lines. Pad has 6’ perimeter fence as close as 35’ from south and west ends of pad. Unmarked p–lines north and south of pad; unmarked hangar with ant and marked power line east of pad. Concrete pads for parking only. Helicopters with GWT over 10,000 lbs use turf west of conc pad but within fenced area. Tkf and ldg in all quadrants into prevailing wind.

AIRPORT MANAGER: 704-233-5000

COMMUNICATIONS: CTAF/UNICOM 123.075

CLEARANCE DELIVERY PHONE: For CD ctc Charlotte Apch at 704-359-0241.
WINSTON SALEM

SMITH REYNOLDS (INT)(KINT) 3 NE UTC–(−4DT) N36°08.02′ W80°13.32′

969  B  LRA  ARFF Index—See Remarks  NOTAM FILE INT

RWY 15–33: H6655X150 (ASPH–GRVD) S–120, D–211, 25–175, 2D–342, 2D2/2D–802 PCN 60 F/C/W/T  HIRL 1.0% up NW

RWY 15: REIL. PAPI(P4L)—GA 3.0º TCH 38′. RVR–R Thld displcd 585′. Bldg.

RWY 33: MALSR. PAPI(P4L)—GA 3.0º TCH 58′. RVR–T

RWY 04–22: H3938X150 (ASPH) S–18, D–25 PCN 6 F/C/Y/T  MIRL 0.3% up NE

RWY 04: Trees.

RWY 22: PAPI(P2L)—GA 3.0º TCH 39′. Trees.

LAND AND HOLD–SHORT OPERATIONS

LDG RWY HOLD–SHORT POINT AVBL LDG DIST
RWY 33 04–22 6010

RUNWAY DECLARED DISTANCE INFORMATION

RWY 15: TORA–6655 TODA–6655 ASDA–6655 LDA–6069
RWY 33: TORA–6655 TODA–6655 ASDA–6655 LDA–6655

ARRESTING GEAR/SYSTEM

RWY 15: EMAS

SERVICE: S4  FUEL  100LL, JET A  OK 1, 2, 3, 4  LGT When twr clsd

ACTIVATE MALSR Rwy 33; REIL Rwy 15; PAPI Rwy 33; HIRL Rwy 15–33—CTAF. MIRL Rwy 04–22 unavbl when twr clsd.


AIRPORT MANAGER: 336-607-6120

WEATHER DATA SOURCES: ASOS (336) 661–3096 LAWRS.

COMMUNICATIONS: CTAF 123.75  ATIS 121.3  UNICOM 122.95

WINSTON SALEM RCO 122.6 (RALEIGH RADIO)

GREENSBORO APP/DEP CON 124.35

WINSTON–SALEM TOWER 123.75  (1145–0230Z‡) GND CON 128.25

AIRSPACE: CLASS D svc 1145–0230Z‡; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE GSO.

GREENSBORO (H) VORTAC 116.2  GSO Ch 109 N36º02.74′ W79º58.58′ 29º 13.1 NM to fld. 908/3W.

TACAN AZIMUTH unusable:
255º–290º byd 10 NM blw 6,000′

GREENSBORO NDB (LOMW) 317  IN N36º04.26′ W77º10.01′ 332º 4.6 NM to fld. 862/7W. NOTAM FILE INT.

ILS 110.3 I–INT Rwy 33. Class IE. LOM REENO NDB. Glideslope unusable byd 7º left and byd 4º right of course.

WINTE RVILLE

SOUTH OAKS AERODROME (Q5N) 5 SE UTC–(−4DT) N35º28.93′ W77º21.35′

50  NOTAM FILE RDU

RWY 07–25: 1850X50 (TURF)

RWY 07: Trees.

RWY 25: Trees.


AIRPORT MANAGER: 252-714-0514

COMMUNICATIONS: CTAF/UNICOM 122.8


WOODVILLE

N36º15.78′ W76º17.88′ NOTAM FILE ECG.

NDB (MHW) 254 LLW 101º 6.0 NM to Elizabeth City Cg Air Station/Rgnl. 18/10W.

WASHINGTON L–35C

WRIGHT BROTHERS

N35º55.23′ W75º41.82′ NOTAM FILE MQI.

(T) VOR/DME 111.6 RBX Ch 53 at Dare Co Rgnl. 10/8W. VOR/DME unmonitored 2300–1300Z‡.

VOR unusable:
281º–318º blw 8,000′
319 blw 4,000′
320º–280º

CHARLOTTE L–35D

SE, 17 JUN 2021 to 12 AUG 2021
YADKINVILLE

LONE HICKORY (80C) 6 S UTC–5 (–4DT) N36º03.63´ W80º41.41´

1015 NOTAM FILE RDU

RWY 16–34: 2000X60 (TURF) 3.6% up S
RWY 16: Road.
RWY 34: Trees.

NOISE: Rwy 16 departures make left turn for noise & obstruction avoidance.

AIRPORT REMARKS: Attended irregularly. Call 336–463–4680. Acft opr from Piney Ridge Arpt 1.3 miles northwest. Rwy 16–34 has 3% grade, winds permitting tkf Rwy 16 and ldg Rwy 34. P–lines 500´–1000´ north Rwy 16 thld. No ft trng or student pilots only experienced pilots permitted. Runway CLOSED to turbine aircraft and gross weights greater than 5000 pounds except with prior permission (due to soft turf).

AIRPORT MANAGER: (336) 468-0641

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Atlanta ARTCC at 770-210-7692.

YANCEYVILLE

CASWELL (6W4) 2 W UTC–5 (–4DT) N36º23.99´ W79º23.56´

648 NOTAM FILE RDU

RWY 04–22: 1735X150 (TURF) 1.6% up NE
RWY 04: Trees.
RWY 22: Trees.


AIRPORT MANAGER: 336-694-4815

COMMUNICATIONS: CTAF 122.9


ZEPHYR

N36º18.60´ W80º43.58´ NOTAM FILE RDU.

NDB (MHW) 326 ZEF 246º 3.4 NM to Elkin Muni. 1090/8W.

CINCINNATI

SE, 17 JUN 2021 to 12 AUG 2021
SOUTH CAROLINA

AIKEN RGNL  (AIK)(KAIK)  5 N  UTC–5(–4DT)  N33°38.96’  W81°41.10’
529  B  NOTAM FILE AND
RWY 07–25: H5500X100 (ASPH)  S–55, D–75, 2S–82, 2D–140
PCN 21 F/C/X/T  MIRL  0.4% up SW
RWY 07: PAPI(P2L)—GA 3.0º TCH 41°.
RWY 25: ODALS. REIL. PAPI(P2L)—GA 3.0º TCH 27°.
RWY 01–19: H3800X75 (ASPH–AFSC)  S–54, D–75, 2D–139
PCN 20 F/C/X/T  0.9% up S
RWY 01: Tree.
SERVICE: S2  FUEL  100LL, JET A  LGT ACTIVATE ODALS Rwy 25, MIRL
Rwy 07–25—CTAF. PAPI Rwy 07 op continuously.
AIRPORT REMARKS: Attended 1100–2300Z‡.
AIRPORT MANAGER: (803) 643-2123
WEATHER DATA SOURCES: AWOS–3  118.025 (803) 643–8664.
COMMUNICATIONS: CTAF/UNICOM  122.8
RCO  122.45 (ANDERSON RADIO)
@ AUGUSTA APP/DEP CON  119.15 (1145–0400Z‡)
® COLUMBIA APP/DEP CON  124.15 (0400–1145Z‡)
CLNC DEL  126.075 (Augusta and Columbia Apch)
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Augusta
Apch at 706-771-1777, when Apch clsd ctc Columbia Apch at
803-822-4511.
RADIO AIDS TO NAVIGATION: NOTAM FILE AND.
COLLIERS (H) VORTAC  113.9  IRQ Chan 86  N33º42.44’  W82º09.72’  102º  24.1 NM to fld. 420/4W.
NDB (MHW)  347 AIK  N33º39.11’  W81º40.62’  at fld. 493/6W. NDB unmonitored 2300–1300Z‡.
NDB unusable:
17 NM ILS/DME 109.9 I–AIK  Chan 36  Rwy 07.  Class IT.

ALCOT  (AQX)(KAQX)  2 SE  UTC–5(–4DT)  N32º59.71’  W81º16.21’
162  B  NOTAM FILE AND
RWY 17–35: H4990X75 (ASPH)  S–26, D–34  MIRL
RWY 17: PAPI(P2L)—GA 3.0º TCH 26°. Tree.
RWY 35: PAPI(P2L)—GA 3.0º TCH 26°.
SERVICE: FUEL  100LL, JET A  LGT ACTVT MIRL Rwy 17–35—CTAF.
AIRPORT REMARKS: Attended 1400–2200Z‡. For fuel or svc aft hrs call
803–686–9164. 5’ drainage structure lctd 1220´ from Rwy 17 thld
and 75´ L. Windsock may be unrel to proximity of trees and bldgs.
AIRPORT MANAGER: 803-584-3801
WEATHER DATA SOURCES: AWOS–3PT  118.950 (803) 584–3696.
COMMUNICATIONS: CTAF/UNICOM  122.8
RCO  122.1R  116.7T (ANDERSON RADIO)
@ JAX CENTER APP/DEP CON  132.925
CLEARANCE DELIVERY PHONE: For CD ctc Jacksonville ARTCC at
904-845-1592.
RADIO AIDS TO NAVIGATION:  NOTAM FILE AND.
VANCE (L) VORTAC  110.4  VAN  Chan 41  N33º28.49’
W80º26.92’  24º  50.3 NM to fld. 135/6W.
VOR unusable:
209º–243º blo 2,000’
244º–208º blo 18,000’
(L) VOR  116.7  ALD  N33º00.75’
W81º17.53’  134º  1.5 NM to fld. 187/1W.
VOR unusable:
030º–084º byd 16 NM blo 6,000’
030º–084º byd 26 NM
110º–200º byd 16 NM blo 6,000’
110º–200º blo 3,000’
325º–002º byd 31 NM blo 2,400’

SE, 17 JUN 2021 to 12 AUG 2021
ANDREWS

ROBERT F SWINNIE (PHHI/KPHH) 2 E UTC–5(–4DT) N33°27.10’ W79°31.57’ 26 B NOTAM FILE AND

RWY 18–36: H3001X60 (ASPH) S–11, D–22 MIRL 0.3% up S

RWY 18: PAPI(P2L)—GA 3.0º TCH 38’. Tree.

RWY 36: PAPI(P2L)—GA 3.0º TCH 34’.

SERVICE: FUEL 100LL LGT Rwy 18–36 MIRL OTS indef.

AIRPORT REMARKS: Unattended. Self serve 100LL available with credit card.

AIRPORT MANAGER: 843-545-3638

COMMUNICATIONS: CTAF 122.9

© MYRTLE BEACH APP/DEP CON 127.4 (1100–0400Z‡)

© JAX CENTER APP/DEP CON 134.375 (0400–1100Z‡)

CLEARANCE DELIVERY PHONE: For CD ctc Myrtle Beach Apch at 843-477-2727 or 843-477-2704, when Apch clsd ctc Jacksonville ARTCC at 904-845-1592.

RADIO AIDS TO NAVIGATION: NOTAM FILE CHS.

CHARLESTON (H) VORTAC 113.5 CHS Chan 82 N32°53.66’

W80°02.27’ 043º 42.2 NM to fld. 39/5W.

VOR unusable:
052º–060º byd 15NM blo 3,500’
052º–060º byd 30NM blo 5,000’

TAC AZM unusable:
052º–060º byd 15 NM blo 3,500’
052º–060º byd 30 NM blo 6,000’
108º–114º byd 29 NM blo 4,000’
141º–147º byd 14 NM blo 5,000’
230º–270º byd 12 NM blo 8,000’
287º–291º byd 32 NM blo 8,000’
287º–291º byd 8 NM blo 6,000’

DME unusable:
052º–060º byd 15 NM blo 3,500’
052º–060º byd 30NM blo 6,000’
108º–114º byd 29 NM blo 4,000’

ANDREWS NDB (MHW) 255 PHH N33°27.09’ W79°31.63’ at fld. 27/6W. NOTAM FILE AND.

Unusable:
Byd 20 NM

ASHLY N32°58.58’ W80°05.85’ NOTAM FILE CHS.

NDB (HW/LOM) 329 CH 155º 5.5 NM to Charleston AFB/Intl. 36/7W.

BAMBERG CO (99N) 5 W UTC–5(–4DT) N33°18.27’ W81°06.51’ 231 B NOTAM FILE AND

RWY 05–23: H3603X60 (ASPH) S–30, D–60 MIRL 0.6% up NE

RWY 05: PAPI(P2L)—GA 3.0º TCH 40’. Tree.

RWY 23: PAPI(P2L)—GA 3.0º TCH 41’. Tree.

SERVICE: LGT Acht PAPI Rwy 05 & 23; MIRL Rwy 05–23—CTAF.

AIRPORT REMARKS: Unattended.

AIRPORT MANAGER: 803-245-5191

COMMUNICATIONS: CTAF/UNICOM 122.8

COLUMBIA APP/DEP CON 124.15

CLEARANCE DELIVERY PHONE: For CD ctc Columbia Apch at 803-822-5242 or 803-822-5040.

RADIO AIDS TO NAVIGATION: NOTAM FILE AND.

ALLENDALE (L) VOR 116.7 ALD N33°00.75’

W81°17.53’ 029º 19.8 NM to fld. 187/1W.

VOR unusable:
030º–084º byd 16 NM blo 6,000’
030º–084º byd 26 NM
110º–200º byd 16 NM blo 6,000’
110º–200º blo 3,000’
325º–002º byd 31 NM blo 2,400’
NOTAM FILE AND RWY 17–35: H5119X100 (ASPH) S–69, D–99 PCN 26 F/B/T MIRL
RWY 17: ODALS. REIL. PAPI(P2L)—GA 3.0º TCH 52 ´. Tree. Rgt tcf.
RWY 35: PAPI(P2L)—GA 3.0º TCH 42 ´. Tree.

RWY 05–23: H4526X70 (ASPH–AFSC) S–69, D–99 PCN 26 F/B/X/T MIRL

RWY 17:
ODALS. REIL. PAPI(P2L)—GA 3.0º TCH 52 ´. Tree. Rgt tcf.
RWY 35:
PAPI(P2L)—GA 3.0º TCH 42 ´. Tree.

SERVICE: FUEL 100LL, JET A, MOGAS LGT

AIRPORT REMARKS:
Attended 1400–2200Z‡. Fuel 24 hr credit card svc avbl.
Rwy 05–23 has multiple cracks and raveling producing FOD. Runway thresholds not marked. Emerg fuel shutoff located on rgt side of terminal bldg attached to electrical vault. Rwy 05–23 rstd use to acft weighing 12,500 lbs and less. Aerobatic activity west of Rwy 17–35. When active, incoming acft apch arpt from east.

AIRPORT MANAGER: 803-259-1090

WEATHER DATA SOURCES: AWOS–3 119.775 (803) 259–4536.

COMMUNICATIONS: CTAF/UNICOM 122.8

JAX CENTER APP/DEP CON 132.925

GCO 121.725 (ZJX CLEARANCE DELIVERY)

CLEARANCE DELIVERY PHONE: For CD if una via GCO ctc Jacksonville ARTCC at 904-845-1592.

RADIO AIDS TO NAVIGATION:
NOTAM FILE CAE.

COLUMBIA (H) VORTAC 114.7 CAE Chan 94 N33º51.44´ W81º03.23´ 207º 39.6 NM to fld. 404/2W.

VOR unusable:
000º–073º byd 35 NM blo 6,000´
200º–234º byd 12 NM blo 3,000´
235º–245º byd 12 NM blo 6,000´
246º–289º byd 12 NM blo 3,000´
290º–305º byd 12 NM blo 2,400´
306º–344º byd 30 NM
345º–359º byd 10 NM blo 5,000´

BEAUFORT EXEC (ARW)(KARW) 3 SE UTC–5(–4DT) N32º24.73´ W80º38.06´

9 B NOTAM FILE AND

RWY 07–25: H3434X75 (ASPH) S–35, D–52 PCN 13 F/C/X/T MIRL
RWY 07: PAPI(P2L)—GA 3.05º TCH 30 ´. Pole. Rgt tcf.

RWY 25: REIL. PAPI(P2L)—GA 3.0º TCH 25 ´.

SERVICE: FUEL 100LL, JET A

AIRPORT REMARKS:

AIRPORT MANAGER: 843-962-2142


COMMUNICATIONS: CTAF/UNICOM 122.7

F1 APP/DEP CON 125.125 (1200–0400Z‡), Holidays (1500–2300Z‡)
JAX CENTER APP/DEP CON 132.925 (0400–1200Z‡), Holidays (2300–1500Z‡)
CLNC DEL 121.725

CLEARANCE DELIVERY PHONE: For CD ctc Beaufort Apch at 843-228-6298, when Apch clsd ctc Jacksonville ARTCC at 904-845-1592.

RADIO AIDS TO NAVIGATION:
NOTAM FILE SAV.

SAVANNAH (H) VORTACW 115.95 SAV Chan 106(Y) N32º30.12´ W81º11.95´ 067º 32.8 NM to fld. 22/6W.

DME portion unusable:
085º–100º byd 39 NM blo 3,000´
126º–132º byd 33 NM blo 3,000´

TACAN AZIMUTH unusable:
248º–251º byd 31 NM blo 3,000´

TACAN AZIMUTH & DME portion unusable:
342º–343º byd 30 NM

VOR unusable:
042º–047º

ASR (Mon–Fri 1100–0500Z‡, Sat 1300–2100Z‡, Sun 2000–0400Z‡)

37 B TPA—See Remarks NOTAM FILE NBC Not insp.

RWY 05–23: H12202X200 (PEM) PCN 59 R/C/W/T HIRL

RWY 05: SALSF. PAPI(P4L)—GA 3.0º TCH 38´.

RWY 23: ALSF1. PAPI(P4L)—GA 3.0º TCH 44´.

RWY 14–32: H8001X200 (PEM) PCN 64 R/D/W/T HIRL

RWY 14: PAPI(P4L)—GA 3.0º TCH 40´.

RWY 32: PAPI(P4L)—GA 3.0º TCH 50´.

ARRESTING GEAR/SYSTEM

RWY 05 HOOK E28(B) (2050) HOOK E28(B) (1900) Rwy 23

RWY 14 HOOK E28(B) (1249) HOOK E28(B) (1250) Rwy 32

SERVICE: OX 1, 2 MILITARY—A–GEAR E–28 on all rwy in raised position, exc on ldg rwy. FUEL JS TRAN ALERT Trans svc avbl 1200–2300Z‡ Mon–Fri, clsd hol. Trans hot pit avbl by PPR no later than 1 hr prior to trans alert closing. No icl, round robin trans sup. Weapons arm/de-arm safeing not avbl. Gnd svcg not avbl when lightning wi 10 NM. Questions reg specific acft equip sup ctc trans alert DSN 228–7110, C843–228–7110.

MILITARY REMARKS: Opr 1200–0400Z‡ Mon–Fri, 1300–2200Z‡ Sat, clsd Sun and hol, OT by NOTAM. First 1000 ft all rwys conc, interior portions asphalt. Vertical landing pads with high temp concr avbl for V/STOL and R/W acft. Wt brg waivers ctc base ops. RSTD Offl bus, PPR always, min 24 hr notice ctc Base Ops DSN 335–7301, C843–228–7301 or email: bfrt_base_operations@usmc.mil. Pn all inbd tran acft to incl AMC, JOSAC, altf alfd, and diverts. Pn avpl good for +/- 1 hr of coord time. Inbd acft with VIP, cargo, pax ctc Base Ops via ptd 281.8 at least 20 mins prior to ldg. When nec 180 degree turns on rwy execute last 1000 ft for C–130 act and larger. PPR, 24 hr pn rnr, ctc afld Base Ops DSN 335–7301/7302. CAUTION Rwy 14–32 conc ends with nstd ovrn len 200 ft. F–35B short takeoff or limited to conc ends of rwys. F–35B/AV–8 hover ldg rstd to vertical landing pads. Acft rstd fr taxiing on towway rd btn Rwy 05 and test cell; tow only. Bird, deer and coyote haz. Bird act incr btn Oct–Apr. Hvy and large 4 eng act are req to idle outboard engs on Twp A–B adj to act parking ramps due to fod haz. Portions of act ramps not vis fr twr. Unctl veh tcf on ramps. TFC PAT TPA—Overhead 1500 ft, convl 800 ft, cppter call entering Class D airspace blw 800 ft. Mstd rsrs applied to USN/USMC act only. Simultaneous runway opr and F–35B VSTOL landing pads. MISC During single rwy ops non–tenant act exp delays. Ltd cstmns/ag avbl 24 hr pn ctc DSN 335–6161, C843–228–6161. COMSEC not avbl. Intl garbage cap unavbl. ARFF Cat 3/FAA Index D. Class D airspace reverts to Class E when twr clsd. After hrs urgent airfield matters ctc duty officer DSN 335–7121, C843–228–7121.


COMM/NAV/WEATHER REMARKS: Radar see Terminal FLIP for Radar Minima.
**BENNETTSVILLE**

MARLBORO CO JETPORT – H E AVENT FLD (BBP)(KBBP) 3 W UTC–5(–4DT)  

N34º37.30’ W79º44.06’  
147 B NOTAM FILE AND  

Rwy 07–25: H5003X74 (ASPH) S–28, D–43, 2D–70 MIRL  
Rwy 07: REIL. PAPI(P2L)—GA 3.0º TCH 45’. Tree.  
Rwy 25: REIL. PAPI(P2L)—GA 3.0º TCH 40’. Tree.  

**SERVICE:** FUEL 100LL, JET A  
**AIRPORT MANAGER:** (843) 479-4797  
**WEATHER DATA SOURCES:** AWOS–3PT 123.825 (843) 479-5817.  
**COMMUNICATIONS:** CTAF/UNICOM 122.8  
**FLORENCE APP/DEP CON** 118.6 (1130–0300Z‡)  
**JAX CENTER APP/DEP CON** 133.45 (0300–1130Z‡)  
**CLEARANCE DELIVERY PHONE:** For CD ctc Florence Apch at 843-669-5194, when Apch clsd ctc Jacksonville ARTCC at 904-845-1592.  
**RADIO AIDS TO NAVIGATION:** NOTAM FILE AND.  
**FLORENCE (H) VORTACW** 115.2 FLO Chan 99 N34º13.98’ W79º39.43’ 354º 23.6 NM to fld. 104/3W.  
**TACAN AZIMUTH unusable:**  
200º–025º byd 30 NM blo 4,000’  
VOR unusable:  
089º–125º byd 30 NM blo 3,000’  
126º–194º byd 10 NM  
195º–223º byd 10 NM blo 4,000’  
219º–229º byd 25 NM blo 13,000’  
345º–360º byd 10 NM  
**DME unusable:**  
200º–025º byd 30 NM blo 4,000’  
**BENNETTSVILLE NDB (MIHW)** 230 BES N34º37.21’ W79º43.99’ at fld. 142/8W. NOTAM FILE AND.

---

**BERKELEY CO** (See MONCKS CORNER on page 376)

---

**BISHOPVILLE**

LEE CO–BUTTERS FLD (52J) 2 N UTC–5(–4DT) N34º14.67’ W80º14.16’  

211 B NOTAM FILE AND  

Rwy 06–24: H3200X60 (ASPH) S–12.5, D–25 MIRL 0.7% up SW  
Rwy 06: PAPI(P2L)—GA 3.0º TCH 32’. Trees.  
Rwy 24: PAPI(P2L)—GA 3.0º TCH 32’. Trees.  

**SERVICE:** FUEL 100LL  
**LGT ACTIVATE MIRL Rwy 06–24 and PAPI Rwy 06 and Rwy 24—CTAF. PAPI Rwy 06 and Rwy 24 unusable byd 6º left of centerline.  
**AIRPORT REMARKS:** Unattended. Fuel 24 hr credit card svc avbl. For assistance call 803–484–3296/229–2679. Wildlife on and inv of arpt.  
**AIRPORT MANAGER:** 803-229-2679  
**COMMUNICATIONS:** CTAF 122.9  
**CLEARANCE DELIVERY PHONE:** For CD ctc Shaw Apch at 803-895-4884, when Apch clsd ctc Jacksonville ARTCC at 904-845-1592.  
**RADIO AIDS TO NAVIGATION:** NOTAM FILE AND.  
**CHESTERFIELD (L) VOR/DME** 108.2 CTF Chan 19 N34º39.03’ W80º16.49’ 178º 24.4 NM to fld. 598/3W.

---

**BRANHAMS** (See DARLINGTON on page 362)
CAMDEN

WOODWARD FLD (CDN)(KCDN)  3 NE UTC–5 (–4DT)  N34°17.02′ W80°33.89′

302  B  NOTAM FILE AND
RWY 06–24: H5000X100 (ASPH)  S–51, D–70, 2D–131
  PCN 19 F/C/X/T  MIRL
  RWY 06: REIL. PAPI(P2L)—GA 3.0º TCH 31′.
  RWY 24: REIL. PAPI(P2L)—GA 3.0º TCH 28′. Pole.
RWY 14–32: H2998X100 (ASPH)  S–30, D–55, 2D–90
  RWY 14: Tree.
  RWY 32: Tree.
  SERVICE: S4  FUEL  100LL, JET A  OX 4  LGT  Dusk–Dawn. MIRL Rwy 06–24 preset low ints; to increase ints and ACTIVATE REIL Rwy 06 and Rwy 24, PAPI Rwy 06 and Rwy 24–CTAF.

AIRPORT REMARKS: Attended Mon–Fri 1300–2200Z‡. Aerobatic box overhead arpt up to 4000′ during dalgt hrs. Twy clsd between AER 06 and AER 14. Rwy 06–24 markings faded.

AIRPORT MANAGER: 803/432-3095
COMMUNICATIONS: CTAF/UNICOM 123.0
  SHAW APP/DEP CON 125.4 (1200–0400Z‡)
  JAX CENTER APP/DEP CON 124.7 (0400–1200Z‡)
CLEARANCE DELIVERY PHONE: For CD ctc Jacksonville ARTCC at 904-845-1592.
RADIO AIDS TO NAVIGATION: NOTAM FILE AND.
CHESTERFIELD (L) VOR/DME 108.2  CTF  Chan 19  N34°39.03′ W80°16.49′  216° 26.3 NM to fld. 598/3W.

SE, 17 JUN 2021 to 12 AUG 2021
CHARLESTON AFB/INTL  (CHS/KCHS) MIL/CIV AF  9 NW  UTC–5(–4DT)  N32°53′92″ W80°02′43″  CHARLOTTE
46  B  TPA—See Remarks  LRA  Class I, ARFF Index C  NOTAM FILE CHS  IAP, AD  
H—9C, 12G, L–24I

RWY 15–33: H9001X150 (CONC–GRVD)  PCN 73 R/B/W  HIRL  CL
RWY 15: ALSF2, TDZL. PAPI(P4L)—GA 3.0° TCH 50’. RVR–TMR
RWY 33: MALSR. PAPI(P4L)—GA 3.0° TCH 59’. RVR–TMR
RWY 03–21: H7000X150 (CONC–GRVD)  PCN 71 R/B/W  HIRL  0.3% up NE
RWY 03: REIL. PAPI(P4L)—GA 3.0° TCH 50’.
RWY 21: REIL. PAPI(P4L)—GA 3.0° TCH 50’.

LAND AND HOLD–SHORT OPERATIONS
LDG Rwy  HOLD–SHORT POINT  ABL LDG DIST
RWY 03  15–33  5400
RWY 15  03–21  5450
RWY 33  03–21  2650

ARRESTING GEAR/SYSTEM
RWY 15  TYPE–H BAK–12(A)(B) (1260’)  TYPE–H BAK–12(A) (1460’) RWY 33

SERVICE:  S4  FUEL  100, JET A+  OK 1  LGT  PAPI’s set for Hgt Gp 3 acft. Rot Bcn not vis fr NW. Rwy 15 ALSF–also
op as SSALR dur VMC. MILITARY— JASU 8(MD–3M) 2(MA–1A) (M32A–60) (M32A–60A) FUEL  A++ (Mil), 100, A+  FLUID
SOAP – Routine SOAP samples not avbl; SP PRESSAIR LH0X LOX OIL  Non–detergent oil not avbl for piston acft.
O–128–133–148(Mil) TRAN ALERT  Mil acft for FBO prk/svc rqr CPP C843–746–7600, C843–746–7600. Mil provides no security and no acft
sfc at B’o’s and comnl trml.

NOISE:  NS ABTM: Practice circle apch prohibited 0200–1100Z.

AIRPORT REMARKS:  Migratory bird season Phase II Apr 1–15 Apr and 1 Aug–Nov 30. Rwy 03–21
CLOSED monthly 2nd Thu 1330–2200Z. Rwy 15–33 CLOSED last Thu of each month 1330–2200Z. All acft use upper
antenna until airborne. Ints heavy mil jets and other miscellaneous acft executing numerous cargo and personnel drops, high
speed low–level formation flts and miscellaneous air to gnd ops. No stu solo touch and go allowed. PPR for
parking of general aviation acft on terminal ramp ctc 843–746–7600. Parking on terminal apron rstd to comnl air carrier
and acft for ctsms clnc by prior arrangement only. Flight Notification Service (ADCUS) avbl.

MILITARY REMARKS:  See FLIP AP/1 Supplementary Arpt Remark. RSTD  Afdt Mgmt DNS 673–3024/6, C843–963–3024/6. Trn
acft for mil ramp Flt–Me rqr. All acft must ctc Palmetto OPS prior to entering mil ramp ctc for parking assignment. PPR, exc AIREVAC, SAM and AMC GDSSI msn, for number and lcl trmf flt tran alert support Afdt Mgmt DNS 673–3024/6, C843–963–3024/6. All inbd VIP Code 7 and higher, px, cargo acft must ctc Palmetto OPS no later than 30 min prior to
ldg. AMC acft ops rstd dur Bird Watch cond moderate (lkr or ldg permission only when departing/arr rte avoid identification
bird act, no lcl IFR/VFR lctn fr pat acft) and severe (tkf and ldg prohibited without OG/CC apvl), ctc Palmetto OPS for current
Bird Watch cond. Non–AMC aircrews req RON svc ctc Comd Post (Palmetto OPS) DNS 673–8400, C843–963–8400 prior
arr. Terminal apron rstd to comnl air carrier and acft for ctsms clnc by PPC PPR 24/7 for svr wx, DNS C843–754–1956. Msn wx support hrs 1200–2100Z‡ Mon–Fri, DSN 673–7005/7006. Mil acft rstd at CHS GND
parking of general aviation acft on terminal ramp ctc 843–767–1100. Parking on terminal apron rstd to comnl air carrier
and acft for cstms clnc by prior arrangement only. Flight Notification Service (ADCUS) avbl.

CHARLOTTE

CONTINUED ON NEXT PAGE

SE, 17 JUN 2021 to 12 AUG 2021
SOUTH CAROLINA

CONTINUED FROM PRECEDING PAGE

AIRPORT MANAGER: 843-761-7000
WEATHER DATA SOURCES: ASOS 124.75 (843) 554–9862. LLWAS. WSP.
COMMUNICATIONS: ATIS 124.75 UNICOM 122.95 PTD 372.2
RCO 122.2 (ANDERSON RADIO)
RCO 122.1R 113.5T (ANDERSON RADIO)
® APP CON 120.7 306.925 (151º–330º) 119.3 379.925 (331º–150º) 284.0 317.45
® DEP CON 120.7 306.925 (151º–330º) 119.3 379.925 (331º–150º)
TOWER 126.0 239.0 GND CON 121.9 348.6 CLNC DEL 127.325 291.65
PALMETTO OPS 134.1 349.4 (Have quick timing avbl 255.5)
CPDLC (LOGON KUSA)
PDC

AIRSPACE: CLASS C svc ctc APP CON.
VOR TEST FACILITY (VOT) 111.0

RADIO AIDS TO NAVIGATION: NOTAM FILE CHS.

VOR

VORTAC 113.5 CHS Chan 82 N32º53.66´ W80º02.27´ at fld. 39/5W.

VOR usable:
052º–060º byd 15NM blo 3,500´
052º–060º byd 30NM blo 5,000´

TAC AZM usable:
052º–060º byd 15 NM blo 3,500´
052º–060º byd 30 NM blo 6,000´
108º–114º byd 29 NM blo 4,000´
141º–147º byd 14 NM blo 5,000´
230º–270º byd 12 NM blo 8,000´
287º–291º byd 32 NM blo 8,000´
287º–291º byd 8 NM blo 6,000´

DME usable:
052º–060º byd 15 NM blo 3,500´
052º–060º byd 30NM blo 6,000´
108º–114º byd 29 NM blo 4,000´

ASHLY NDB (HW/LOM) 329 CH N32º58.58´ W80º05.85´ 155º 5.5 NM to fld. 36/7W.

ILS

ILS 109.7 I–CHS Rwy 15. Class III. LOM ASHLY NDB.
ILS 108.9 I–CCI Rwy 33. Class ID. ILS/localizer unusable byd 20º right of course.

CHARLESTON EXEC (JZI)(KJZI) 6 SW UTC–5(–4DT) N32º42.06´ W80º00.20´

19 B NOTAM FILE AND

RWY 09–27: H5350X100 (CONC–GRVD) S–60, D–100 HIRL

RWY 09: REIL. PAPI(P4L)—GA 3.0º TCH 50´. Tree.


RWY 04–22: H4313X150 (CONC) S–45, D–56 MIRL

RWY 04: Tree.

SERVICE: S2 FUEL 100LL, JET A LGT SR–SS, to ACTTV and incr intst

REIL Rwy 09 and 27; HIRL Rwy 09–27; MIRL Rwy 04–22—CTAF.

SR–SS, PAPI Rwy 09 and 27 opr consly. SS–SR, REIL Rwy 09 and 27;

PAPI Rwy 09 and 27; HIRL Rwy 09–27 opr consly, to incr intst—CTAF.

SS–SR, to ACTTV MIRL Rwy 04–22—CTAF.

AIRPORT REMARKS: Attended 1100–0300Z‡. Deer and birds on and invof arpt.

AIRPORT MANAGER: 843-767-7000
WEATHER DATA SOURCES: AWOS–3 123.775 (843) 559–3123.
COMMUNICATIONS: CTAF/UNICOM
® APP/DEP CON 120.7
CLNC DEL 119.85

CONTINUED ON NEXT PAGE
CLEARANCE DELIVERY PHONE: For CD ctc Charleston Apch at 843-414-2832.
RADIO AIDS TO NAVIGATION: NOTAM FILE CHS.

(H) VORTAC 113.5 CHS Chan 82 N32º53.66´ W80º02.27´ 176º 11.7 NM to fld. 39/5W.
VOR unusable:
- 052º–060º byd 15NM blo 3,500´
- 052º–060º byd 30NM blo 5,000´
TAC AZM unusable:
- 052º–060º byd 15 NM blo 3,500´
- 052º–060º byd 30 NM blo 6,000´
- 108º–114º byd 29 NM blo 4,000´
- 141º–147º byd 14 NM blo 5,000´
- 230º–270º byd 12 NM blo 8,000´
- 287º–291º byd 32 NM blo 8,000´
- 287º–291º byd 8 NM blo 6,000´
DME unusable:
- 052º–060º byd 15 NM blo 3,500´
- 052º–060º byd 30NM blo 6,000´
- 108º–114º byd 29 NM blo 4,000´
ILS/DME 110.7 I–ETI Chan 44 Rwy 09. Class IT.

CHERAW MUNI/LYNCH BELLINGER FLD (CQW)(KCQW) 3 NW UTC–5(–4DT)

239 B NOTAM FILE AND

RWY 08–26: H5000X75 (ASPH–PFC) S–30, D–48 MIRL 1.0% up W
- REIL. Tree.
- REIL. Pole.

SERVICE: SA FUEL 100LL, JET A LGT ACTIVATE MIRL Rwy 08–26,
- REIL Rwy 08, Rwy 26 and wind cone lgts—CTAF.
AIRPORT REMARKS: Attended Mon–Sat 1300–2300Z‡, Sun 1800–2200Z‡.
- Rwy 08–26 has 2” cracks in rwy sfc.
AIRPORT MANAGER: 843-537-6423
COMMUNICATIONS: CTAF/UNICOM 122.8
- FLORENCE APP/DEP CON 118.6 (1130–0300Z‡)
- JAX CENTER APP/DEP CON 133.45 (0300–1130Z‡)

CLEARANCE DELIVERY PHONE: For CD ctc Florence Apch at 843-669-5194,
when Apch clsd ctc Jacksonville ARTCC at 904-845-1592.
RADIO AIDS TO NAVIGATION: NOTAM FILE AND.

CHESSTERFIELD (L) VOR/DME 108.2 CTF Chan 19 N34º39.03´ W80º16.49´ 080º 16.2 NM to fld. 598/3W.

SE, 17 JUN 2021 to 12 AUG 2021
CHESTER CATAWBA RGNL (KDCM)  5 N UTC–5(–4DT) N34º47.36´ W81º11.75´
657 B NOTAM FILE AND
RWY 17–35: H5000X100 (ASPH) S–30, D–44 MIRL  0.4% up N
RWY 35: PAPI(P2L)—GA 3.0º TCH 26´. Tree.
RWY 05–23: H4998X100 (ASPH) S–4, D–12  0.4% up SW
RWY 05: Tree. Rgt tfc.
RWY 23: Tree.
SERVICE: FUEL 100LL, JET A LGT
ACTIVATE MIRL Rwy 17–35 and PAPI Rwy 17 and Rwy 35—CTAF.
AIRPORT REMARKS: Attended Mon–Sat 1400–2300Z‡, Sun 1800–2300Z‡.
AIRPORT MANAGER: 803-385-6664
WEATHER DATA SOURCES: AWOS–3 120.975 (803) 385–2011.
COMMUNICATIONS: CTAF/UNICOM 122.7
CLEARANCE DELIVERY PHONE: For CD ctc Charlotte Apch at 704-359-0241.
RADIO AIDS TO NAVIGATION: NOTAM FILE CLT.
CHARLOTTE (L) VOR/DME 115.0 CLT Chan 97 N35º11.42´ W80º57.11´ 212º 26.9 NM to fld.
DME portion unusable:
015º–050º byd 25 NM blo 3,000´
050º–100º byd 25 NM blo 2,500´
203º–220º
270º–350º byd 20 NM blo 5,000´
VORDME controlled by charlotte ATCT
VOR unusable:
203º–220º
NDB (MHW) 220 DCM N34º47.15´ W81º12.05´ at fld. 657/6W. NOTAM FILE AND.

CHESTERFIELD N34º39.03´ W80º16.49´ NOTAM FILE AND.
(L) VOR/DME 108.2 CTF Chan 19 080º 16.2 NM to Cheraw Muni/Lynch Bellinger Fld. 598/3W.
RCG 122.05R 108.2T (ANDERSON RADIO)
OCONEE CO RGNL (KCEU)  3 W UTC–5(–4DT) N34º40.33´ W82º53.15´
891 B NOTAM FILE CEU
RWY 07–25: H5000X100 (ASPH) S–28.5, D–44 PCN 10 F/C/Y/T
MIRL  0.3% up W
RWY 25: REIL. PAPI(P2L)—GA 3.0º TCH 33´. Tree.
SERVICE: FUEL 100LL, JET A LGT
ACTVT REIL Rwy 07 and 25; PAPI Rwy 07 and 25; MIRL Rwy 07–25—CTAF.
AIRPORT REMARKS: Attended Mon–Sat 1300–2300Z‡, Sun 1400–2200Z‡.
Rwy 07–25 PAEW adjacent 1700–0200Z‡. Parachute Jumping. No line of sight between rwy ends. Acft may be opr from pvt arpt 1 NM WNW of arpt.
AIRPORT MANAGER: 864-882-2959
WEATHER DATA SOURCES: ASOS 119.275 (864) 653–8855.
COMMUNICATIONS: CTAF/UNICOM 122.7
CLEARANCE DELIVERY PHONE: For CD ctc Greer Apch at 864-877-8275. when Greer Apch clsd, for CD ctc Atlanta ARTCC at 770-210-7692.
RADIO AIDS TO NAVIGATION: NOTAM FILE AND.
FOOTHILLS (H) VOR/DME 113.4 ODF Chan 81 N34º41.75´ W83º17.86´ 094º 20.4 NM to fld. 1700/0E.
VOR unusable:
075º–085º byd 28 NM blo 5,300´
199º–213º byd 15 NM blo 7,800´
280º–295º byd 25 NM blo 11,000´
301º–311º byd 20 NM blo 11,000´
DME unusable:
324º–344º blo 9,000´
CLIO CROP CARE  (9W9)  2 SE  UTC–5(–4DT)  N34°33.69’ W79°32.29’
192 TPA—79(600)  NOTAM FILE AND
RWY 05–23: 2598X125 (TURF)
RWY 05: Tree.
RWY 23: Tree.
SERVICE: S4
AIRPORT REMARKS: Attended Mon–Fri 1300Z–dusk, Sat 1300–1700Z.
AIRPORT MANAGER: 843-586-9225
COMMUNICATIONS: CTAF
CLEARANCE DELIVERY PHONE: For CD ctc Florence Apch at 843-669-5194, when Apch clsd ctc Jacksonville ARTCC at 904-845-1592.

COLLIERS  N33°42.44’ W82°09.72’  NOTAM FILE AND.
(H) VORTAC  113.9  IRQ Chan 86  108º  15.2 NM to Twin Lakes. 420/4W.
RCD 122.1R 113.9T (ANDERSON RADIO)

COLUMBIA METRO  (CAE)(KCAE)  5 SW  UTC–5(–4DT)  N33°56.33’ W81°07.17’
236  B  LRA  Class I, ARFF Index B  NOTAM FILE CAE  MON Airport
RWY 11–29: H8601X150 (CONC–GRVD)  S–72, D–225, 2S–175,
2D–409, 2D/2D2–700 PCN 90 R/B/W/T HIRL CL
RWY 11: ALSF2. TDZL. PAPI(P4L)—GA 3.0º TCH 59’. RVR–TMR
RWY 29: MALS. PAPI(P4L)—GA 3.0º TCH 57’. RVR–TMR 0.5% up.
RWY 05–23: H8001X150 (ASPH–CONC–GRVD)  S–100, D–200, 2S–175,
2D–355, 2D/2D2–675 PCN 87 R/B/W/T HIRL
RWY 05: MALS. PAPI(P4R)—GA 3.0º TCH 73’. RVR–T 0.4% down.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 05: TORA–8001  TODA–8001  ASDA–7001  LDA–7001
RWY 29: TORA–8601  TODA–8601  ASDA–8506  LDA–8506
SERVICE: S4  FUEL  100LL, JET A  Ox 1, 3  LGT  Rw7 11 ALSF2 also operates as SSALR.
NOISE: Noise abatement procedure: no turns blo 1000 ft for turbine engine acft unless directed by ATC.
AIRPORT REMARKS: Attended continuously. Acft ldg with explosives obtain PPR from arpt ops 803–822–5050. Rw7 05–23 center 75’ is conc, entire length of rwy. Due to proximity and rwy alignment aircrews have mistaken CUB (Rwy 13–31) for CAE (Rwy 11–29) which is 6 miles northeast. Helipad H1 located north of Taxilane E, east of Twy E3. Fee for coml acft over 15,000 lbs. Opr of ultralight veh prohibited. Sports complex with numerous flood lgts aprx 6500’ from AER 11. Rw7 05 200´ x 200´ blast pad. Rw7 11 220´ x 400´ blast pad, Rw7 29 220´ x 400´ blast pad.
AIRPORT MANAGER: (803) 822–5017
WEATHER DATA SOURCES: ASOS 120.15 (803) 822–4168. LLWAS.
COMMUNICATIONS: ATIS 120.15 UNICOM 122.95
COLUMBIA RCO 122.1R 114.7T (ANDERSON RADIO)
® COLUMBIA APP/DEP CON 124.15 (110º–289º)  133.4 (290º–109º)
TOWER 119.5 GND CON 121.9 CLNC DEL 119.75
AIRSPACE: CLASS C svc ctc APP CON.

CONTINUED ON NEXT PAGE
RADIO AIDS TO NAVIGATION: NOTAM FILE CAE.

(H) VORTAC 114.7 CAE Chan 94 N33º51.44´ W81º03.23´ 328º 5.9 NM to fld. 404/2W.

VOR unusable:
000º–073º byd 35 NM blo 6,000´
200º–234º byd 12 NM blo 3,000´
235º–245º byd 12 NM blo 6,000´
246º–289º byd 12 NM blo 3,000´
290º–305º byd 12 NM blo 2,400´
306º–344º byd 30 NM
345º–359º byd 10 NM blo 5,000´

MURRY NDB (LOMW) 362 CA N33º58.03´ W81º14.69´ 112º 6.5 NM to fld. 326/7W.

ILS 108.95 I–GJC Rwy 05. Class IE.
ILS 110.3 I–CAE Rwy 11. Class III E. LOM MURRY NDB.
ILS 108.3 I–VYK Rwy 29. Class IE.

HELIPAD: H50X50 (CONC) PERIMETER LGTS

JIM HAMILTON L B OWENS (CUB)(KCUB) P (AR) 2 S UTC–5(–4DT) N33º58.23´ W80º59.72´ CHARLOTTE

193 B TPA—See Remarks NOTAM FILE CUB

RWY 13–31: H5011X75 (ASPH) S–44.5, D–66 PCN 15 F/B/X/T MIRL

RUNWAY DECLARED DISTANCE INFORMATION
RWY 31: TORA–4999 TODA–4999 ASDA–4999 LDA–4999

SERVICE: 54 FUEL 100LL, JET A OX 1, 2 LGT ACTIVATE MIRL Rwy 13–31 and REIL Rwy 13 and 31—CTAF. PAPI Rwy 13 unusable byd 8 deg right. MILITARY—FUEL A+ (1100–0300Z‡, C803–771–7915, OT C803–771–7915.) (NC–100LL, A)

NOISE: Avoid noise sensitive area north of arpt blo 1500 ft. No northbound dep turns either rwy blo 1500 ft.

AIRPORT REMARKS: Attended 1100–0300Z‡. For svc after hrs call 803–771–7915. For svc after hrs call 803–771–7915. Due to proximity and rwy alignment, aircrews have mistaken CAE Rwy 11–29 for CUB Rwy 13–31 which is 6 miles SW. TPA: 807´ AGL/1000´ MSL. Railroad switching yard parallel to Rwy 13–31. Rwy to twy separation is 206´. The separation design criterion is not fully met for acft 12,500 lbs and larger.

AIRPORT MANAGER: 803-771-7915

WEATHER DATA SOURCES: ASOS 118.675 (803) 929–0665.

COMMUNICATIONS: CTAF/UNICOM 123.075

COLUMBIA APP/DEP CON 133.4

CLNC DEL 124.4

CLEARANCE DELIVERY PHONE: For CD ctc Columbia Apch at 803-822-5242 or 803-822-5040.

RADIO AIDS TO NAVIGATION: NOTAM FILE CAE.

COLUMBIA (H) VORTAC 114.7 CAE Chan 94 N33º51.44´ W81º03.23´ 025º 7.4 NM to fld. 404/2W.

VOR unusable:
000º–073º byd 35 NM blo 6,000´
200º–234º byd 12 NM blo 3,000´
235º–245º byd 12 NM blo 6,000´
246º–289º byd 12 NM blo 3,000´
290º–305º byd 12 NM blo 2,400´
306º–344º byd 30 NM
345º–359º byd 10 NM blo 5,000´

LOC/DME 110.9 I–CUB Chan 46 Rwy 31.

ASR
CONWAY–HORRY CO (HYW)(KHYW)  3 W UTC–5(–4DT)  N33°49.71′ W79°07.33′

35  B  NOTAM FILE AND

RWY 04–22: H4401X75 (ASPH)  S–12.5, D–20  MIRL

RWY 04: REIL. PAPI(P2L)—GA 4.0º TCH 42′. Tree.

RWY 22: REIL. PAPI(P2L)—GA 4.0º TCH 46′. Tree.

SERVICE: S4  FUEL  100LL, JET A, A+  LGT  MIRL Rwy 04–22, PAPI Rwy 04 and Rwy 22 opr dusk–0500Z‡, after 0500Z‡ ACTIVATE—CTAF.

AIRPORT REMARKS: Attended 1400–2200Z‡. Fuel 24 hrs credit card self svc avbl.

AIRPORT MANAGER: 843-448-1580

WEATHER DATA SOURCES: AWOS–3 119.525 (843) 397–8046.

COMMUNICATIONS: CTAF/UNICOM 122.7

MYRTLE BEACH APP/DEP CON 127.4 (1100–0400Z‡)

JAX CENTER APP/DEP CON 134.375 (0400–1100Z‡)

CLEARANCE DELIVERY PHONE: For CD ctc Myrtle Beach Apch at 843-477-2727 or 843-477-2704, when Apch clsd ctc Jacksonville ARTCC at 904-845-1592.

RADIO AIDS TO NAVIGATION: NOTAM FILE CRE.

GRAND STRAND  (L) VORTAC 114.4  CRE Chan 91  N33°48.83′ W78°43.47′  276º 19.9 NM to fld. 27/3W.

TACAN AZIMUTH unusable:

085º–095º byd 35 NM
290º–340º
341º–029º byd 25 NM

DME unusable:

085º–095º byd 35 NM
290º–340º
341º–029º byd 25 NM

VOR unusable:

220º–225º byd 25NM
280º–310º byd 13 NM

HORRY NDB (MHW) 370  HYW  N33°49.40′ W79°07.69′ at fld. 27/8W.  NOTAM FILE AND. NDB unmonitored.

CORONACA  N34°15.24´ W82°05.24´ NOTAM FILE GRD.

NDB (MHW) 239  GIW  273° 3.5 NM to Greenwood Co. 554/7W.

DARLINGTON

BRANHAMS (LJ7)  3 SW UTC–5(–4DT)  N34°16.89′ W79°55.66′

166  B  NOTAM FILE AND

RWY 16–34: 3200X100 (TURF)  LIRL


RWY 34: VASI(V2L)—GA 4.0º TCH 45′. Road.

SERVICE: S2  LGT LIRL Rwy 16–34 and VASI Rwy 16 and Rwy 34 ACTIVATED by 122.9. Arpt rotating bcn OTS indef.


AIRPORT MANAGER: 843-307-0070

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Florence Apch at 843-669-5194, when Apch clsd ctc Jacksonville ARTCC at 904-845-1592.
DARLINGTON CO (UDG)(KUDG) 9 N UTC–5(–4DT) N34º26.85´ W79º53.19´
192 B NOTAM FILE UDG
RWY 05–23: H5500X100 (CONC) S–17, D–27 PCN 6 F/C/Y/T MIRL
RWY 05: ODALS, REIL, PAPI(P2L)—GA 3.0º TCH 52´.
RWY 23: REIL. PAPI(P2L)—GA 3.0º TCH 40´. Tree.
SERVICE: FUEL 100LL, JET A LGT
RWY 05: ODALS. REIL. PAPI(P2L)—GA 3.0º TCH 52´.
RWY 23: REIL. PAPI(P2L)—GA 3.0º TCH 40´. Tree.
AIRPORT MANAGER: 843-393-9928
COMMUNICATIONS: CTAF/UNICOM 122.9
FLORENCE APP/DEP CON 118.6 (1130–0300Z‡)
JAX CENTER APP/DEP CON 133.45 (0300–1130Z‡)
CLNC DEL 118.55
CLEARANCE DELIVERY PHONE: For CD ctc Florence Apch at 843-669-5194, when Apch clsd ctc Jacksonville ARTCC at 904-845-1592.
RADIO AIDS TO NAVIGATION: NOTAM FILE FLO.
FLORENCE (H) VORTACW 115.2 FLO Chan 99 N34º13.98´
W79º39.43´ 322º 17.2 NM to fld. 104/3W.
TACAN AZIMUTH unusable:
200º–025º byd 30 NM bld 4,000´
VOR usable:
089º–125º byd 30 NM bld 3,000´
126º–194º byd 10 NM
150º–223º byd 10 NM bld 4,000´
219º–229º byd 25 NM bld 13,000´
345º–360º byd 10 NM
DME unusable:
200º–025º byd 30 NM bld 4,000´
NDB (MHW) 245 UDG N34º26.59´ W79º53.24´ at fld. 1.84/6W. NOTAM FILE UDG. NDB unmonitored.

DILLON CO (DLC)(KDLC) 3 N UTC–5(–4DT) N34º26.94´ W79º22.12´
133 B NOTAM FILE AND
RWY 07–25: H3000X60 (ASPH–AFSC) S–10 MIRL 0.5% up W
RWY 07: Pole.
RWY 25: Tree.
AIRPORT REMARKS: Unattended.
AIRPORT MANAGER: (843) 627-6153
COMMUNICATIONS: CTAF 122.9
FLORENCE APP/DEP CON 118.6 (1130–0300Z‡)
JAX CENTER APP/DEP CON 133.45 (0300–1130Z‡)
CLEARANCE DELIVERY PHONE: For CD ctc Florence Apch at 843-669-5194, when Apch clsd ctc Jacksonville ARTCC at 904-845-1592.
RADIO AIDS TO NAVIGATION: NOTAM FILE FLO.
FLORENCE (H) VORTACW 115.2 FLD Chan 99 N34º13.98´
W79º39.43´ 051º 19.3 NM to fld. 104/3W.
TACAN AZIMUTH unusable:
200º–025º byd 30 NM bld 4,000´
VOR usable:
089º–125º byd 30 NM bld 3,000´
126º–194º byd 10 NM
150º–223º byd 10 NM bld 4,000´
219º–229º byd 25 NM bld 13,000´
345º–360º byd 10 NM
DME unusable:
200º–025º byd 30 NM bld 4,000´
NDB (MHW) 274 DLC N34º27.01´ W79º22.13´ at fld. 122/9W. NOTAM FILE AND.
NDB unusable: Byd 18 NM

DONALDSON FLD (See GREENVILLE on page 366)

DORCHESTER CO N33º03.69´ W80º16.63´ NOTAM FILE AND.
NDB (MHW) 365 DBR at Summerville. 49/7W.

SE, 17 JUN 2021 to 12 AUG 2021
DREYAN

See ORANGEBURG on page 380.

DREYAN

N34°41.47’ W82°26.62’

NOTAM FILE AND.

NDB (MHW/LOM) 338 GY 044° 5.2 NM to Donaldson Fld. 850/4W.

NDB unmt 0200–1200Z.

EDGEFIELD CO

See TRENTON on page 387.

ELECTRIC CITY

N34°25.15’ W82°47.08’

NOTAM FILE AND.

(L) VORTACW 108.6 ELW Chan 23 040° 5.9 NM to Anderson Rgnl. 736/0E.

ENOREE

N34°18.66’ W81°38.18’

NOTAM FILE AND.

NDB (MHW) 278 EOE at Newberry Co. 562/7W. NDB unmonitored.

EVANS

N33°51.34’ W79°45.96’

NOTAM FILE AND.

NDB (MHW) 420 CFY at Lake City Muni Cj Evans Fld. 79/6W.

FAIRFIELD CO

See WINNSBORO on page 389.

FAIRVIEW

See LANDRUM on page 372.

FLORENCE RGNL

See ORANGEBURG on page 380.

FLORENCE RGNL

(FLO/KFLO) 3 E UTC–5(–4DT) N34°11.12’ W79°43.43’

147 B Class I, ARFF Index A NOTAM FILE FLO

RWY 09–27: H6052X150 (ASPH–GRVD) S–97, D–156, 2S–98,

2D–261 PCN 38 F/B/XT HIRL 0.4% up W

RWY 09: MALS, PAPI(P4L)—GA 3.0° TCH 58°.

RWY 27: REIL. PAPI(P4L)—GA 3.0° TCH 46°.

RWY 01–19: H6000X150 (ASPH) S–87, D–139, 2S–127, 2D–238

PCN 34 F/B/YT MIRL 0.5% up N

RWY 01: REIL. PAPI(P4L)—GA 3.0° TCH 63°. Tree.

RWY 19: REIL. PAPI(P4L)—GA 3.0° TCH 32°. Trees.

SERVICE: S4 FUEL 100LL, JET A

OX 1, 3 LGT When ATCT clsd

ACTVT MALS Rwy 09; REIL Rwy 01, 19 and 27; PAPI Rwy 01 and 19;

HIRL Rwy 09–27; and twy lgts—CTAF.

AIRPORT REMARKS: Attended 1130–0300Z. 24 hr PPR for unscheduled

air carrier ops with more than 30 pax seats, ctc arpt mgr at

843-669-5001.

AIRPORT MANAGER: 843-669-5001

WEATHER DATA SOURCES: ASOS (843) 665–1306 LAWRS.

COMMUNICATIONS: CTAF 125.1 ATIS 123.625 UNICOM 122.95

RCO 122.6 (ANDERSON RADIO)

APP/DEP CON 118.6 (256°–074°) 135.25 (075°–255°)

(1130–0300ZI)

JAX CENTER APP/DEP CON 133.45 (0300–1130ZI)

TOWER 125.1 (1130–0300ZI) GND CON 121.9 CLNC DEL 121.9

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Florence Apch at 843-669-5194, when Apch clsd ctc

Jacksonville ARTCC at 904-845-1592.

AIRSPACE: CLASS D svc 1130–0300Z; other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE FLO.

(AT) VORTACW 115.2 FLO Chan 99 N34°13.98’ W79°39.43’

232° 4.4 NM to fld. 104/3W.

TACAN AZIMUTH unusable:

200°–025° byd 30 NM blo 4,000’

VOR unusable:

089°–125° byd 30 NM blo 3,000’

126°–194° byd 10 NM

195°–223° byd 10 NM blo 4,000’

219°–229° byd 25 NM blo 13,000’

345°–360° byd 10 NM

DME unusable:

200°–025° byd 30 NM blo 4,000’

ALCOT NDB (LOMW) 335 FL N34°10.45’ W79°51.16’

089° 6.4 NM to fld. 141/5W.

ILS 109.1’ I–FLO Rwy 09. Class IA. LOM ALCOT NDB.

ASR
FOOTILLS  N34°41.75′ W83°17.86′ NOTAM FILE AND.

(H) VOR/DME 113.4 ODF Chan 81 179° 6.2 NM to toccoa Rg Letourneau Fld. 1700/0E.

VOR unusable:
- 075°–085° byd 28 NM blio 5,300′
- 199°–213° byd 15 NM blio 7,800′
- 280°–295° byd 25 NM blio 11,000′
- 301°–311° byd 20 NM blio 11,000′

DME unusable:
- 324°–344° blo 9,000′

GEORGETOWN CO  (GGE)(KGGE)  3 S UTC–5(–4DT) N33°18.69′ W79°19.22′

40 B NOTAM FILE GGE

RWY 05–23: H6005X100 (ASPH) S–40, D–60 PCN 13 F/B/Y/T MIRL

RWY 05: ODALS. REIL. PAPI(P2L)—GA 3.0° TCH 41′. Tree.

RWY 23: PAPI(P2L)—GA 3.0° TCH 32′. Tree.

RWY 11–29: H4539X150 (ASPH) S–20, D–30 MIRL 0.3% up W

SERVICE: S4 FUEL 100LL, JET A OK 3 LGT ACTIVATE MIRL Rwy 05–23, PAPI Rwy 05 and Rwy 23, REIL Rwy 05, ODALS Rwy 05, 0800–1500Z‡—CTAF.

AIRPORT REMARKS: Attended 1200–0200Z‡. Rwy 11–29 clsd to acft 12,500 lbs and over. Rwy 11–29 severe cracking and grass is growing through cracks.

AIRPORT MANAGER: 843-545-3638

WEATHER DATA SOURCES: AWOS–3 118.275 (843) 527–3851.

COMMUNICATIONS: CTAF/UNICOM 123.0

® MYRTLE BEACH APP/DEP CON 127.4 (1100–0400Z‡)

JAX CENTER APP/DEP CON 134.375 (0400–1100Z‡)

GCO 121.725 (MYRTLE BEACH CLNC DEL)

CLEARANCE DELIVERY PHONE: For CD if una via GCO ctc Jacksonville ARTCC at 904-845-1592.

RADIO AIDS TO NAVIGATION: NOTAM FILE CHS.

CHARLESTON (H) VORTAC 113.5 CHS Chan 82 N32°53.66′

W80°02.27′ 060° 44.0 NM to fld. 39/5W.

VOR unusable:
- 052°–060° byd 15 NM blio 3,500′
- 052°–060° byd 30 NM blio 5,000′

TAC AZM unusable:
- 052°–060° byd 15 NM blio 3,500′
- 052°–060° byd 30 NM blio 6,000′
- 108°–114° byd 29 NM blio 4,000′
- 141°–147° byd 14 NM blio 5,000′
- 230°–270° byd 12 NM blio 8,000′
- 287°–291° byd 32 NM blio 8,000′
- 287°–291° byd 8 NM blio 6,000′

DME unusable:
- 052°–060° byd 15 NM blio 3,500′
- 052°–060° byd 30 NM blio 6,000′
- 108°–114° byd 29 NM blio 4,000′

GRAND STRAND  (See NORTH MYRTLE BEACH on page 380)
GRANITEVILLE

TWIN LAKES (S17) 4 NW UTC–5(–4DT) N33°38.74´ W81°52.02´ 540 B NOTAM FILE AND

RWY 06–24: H4000X60 (ASPH) S–12.5 RWY LGTS(NSSTD)

RWY 06: Thld dsplcd 390´. Tree.
RWY 24: Thld dsplcd 421´. Tree.

SERVICE: LGT ACTIVATE rotating bcn and NSTD solar MIRL—CTAF. Arpt bcn OTS indef.


AIRPORT MANAGER: (803) 507-8669

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Augusta Apch at 706-771-1777. when Augusta Apch clsd, for CD ctc Atlanta ARTCC at 770-210-7692.

RADIO AIDS TO NAVIGATION: NOTAM FILE AND.

COLLIERS (H) VORTAC 113.9 IRQ Chan 86 N33°42.44´ W82°09.72´ 108° 15.2 NM to fld. 420/4W.

GREEN SEA (S79) 4 NW UTC–5(–4DT) N34°11.13´ W79°01.24´ 95 NOTAM FILE AND

RWY 09–27: H3600X100 (TURF)

RWY 09: Tree.
RWY 27: Tree.


COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Myrtle Beach Apch at 843-477-2727 or 843-477-2704, when Apch clsd ctc Jacksonville ARTCC at 904-845-1592.

GREENVILLE

DONALDSON FLD (GYH)(KGYH) 6 S UTC–5(–4DT) N34°45.50´ W82°22.59´ 956 B Class IV, ARFF Index A NOTAM FILE GYH

PCN 36 R/C/W/T HIRL

RWY 05: MALSR. PAPI(P4L)—GA 3.22º TCH 95’. Rgt ttc. 0.3% down.
RWY 23: PAPI(P4L)—GA 4.14º TCH 95’. Trees. 0.6% up.

SERVICE: S4 FUEL 100LL, JET A OX LGT ACTVT MALSR RWy 05; HIRL RWy 05–23—CTAF.

AIRPORT REMARKS: Attended 1100–0000Z‡. CLOSED to air carrier opr with more than 30 px seats exc 24 hr PPR call arpt mgr 864-277–3152. Twy A clsd to wingspans greater than 79’ without prior coordination with arpt manager. Limited parking, ramp clsd to all traffic exc mil R/W actv with 24 hr PPR. Ctc ARNG ops C803–299–5214. Opr 1230–2200Z‡ Mon–Fri, exc hol. Limited tran maint for CH47 and UH72 actv only.

AIRPORT MANAGER: 864-277-3152

WEATHER DATA SOURCES: AWOS–3 127.325 (864) 277–5674. AWOS avbl only when atct clsd.

COMMUNICATIONS: CTAF 133.325 UNICOM 122.7

RADIO AIDS TO NAVIGATION: NOTAM FILE SPA.

SPARTANBURG (H) VORTAC 115.7 SPA Chan 104 N35°02.02´ W81°55.62´ 235° 27.6 NM to fld. 935/2W.

VOR unusable: 270°–359º byd 7 NM bld 3,000’
Byd 28 NM bld 7,000’
Byd 9 NM bld 6,000’

DYANA NDB (MRW/LOM) 338 GY N34°41.47´ W82°26.62´ 044° 5.2 NM to fld. 850/4W. NOTAM FILE AND.

OCT 0200–1200Z‡

ILS/DME 108.3 I–GYH Chan 20 Rwy 05. Class IA. LOM DYANA NDB. ILS unmonitored 0200–1200Z‡.
GREENVILLE DOWNTOWN (GMU)(KGMU) 3 E UTC–5(–4DT) N34°50.88’ W82°21.00’
1048 B TPA—See Remarks NOTAM FILE GMU
RWY 01–19: H5393X100 (ASPH–GRVD) S–61, D–81, 2D–151
PCN 23 F/C/X/T HIRL 1.1% up N
RWY 01: MALSF. PAPI(P4L)—GA 3.0º TCH 35’.
RWY 19: REIL. PAPI(P4L)—GA 3.5º TCH 37’. Tree. Rgt tfc.
RWY 10–28: H4000X80 (ASPH) S–43.5, D–62 PCN 16 F/C/Y/T MIRL 0.5% up E
RWY 10: Thld dsplcd 267´. Tree.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 10: TORA–3998 TODA–3998 ASDA–3728 LDA–3463

ARRESTING GEAR/SYSTEM
RWY 01: EMAS

SERVICE: S4 FUEL 100LL, JET A OX 1, 2, 3, 4 LGT When twr clsd
ACTIVATE MALSF Rwy 01; REIL Rwy 19; HIRL Rwy 01–19; perimeter lgts H1 and H2—CTAF.


AIRPORT REMARKS:
1200–0100Z‡, CAUTION acft opr in arpt tcf area south thru east be
alert for jet and conventional tcf descending on Greenville–Spartanburg loc crs. Acft inbd from the SSW or on ILS Rwy 01
apch, be alert for tcf 4.5 miles south opr in the Donaldson Fld arpt tcf pat at 1800’ or blo. TPA 800´ AGL for lgt acft,
1000’ AGL for heavy acft. No acft permitted on Twy C or Twy D when acft greater than 12,500 lbs is opr on Rwy 10–28. Rwy 10–28 rstd to small acft less than 12,500 lbs when acft is opr on Twy C or Twy D.

AIRPORT MANAGER: 864-242-4777

WEATHER DATA SOURCES: ASOS 127.075 (864) 239–0014. 2200 – 0700 LAWRS.

COMMUNICATIONS: CTAF 119.9 ATIS 127.075 UNICOM 122.95

GREER APP/DEP CON 118.8 (1100–0445Z‡)
ATLANTA CENTER APP/DEP CON 135.35 (0445–1100Z‡)
TOWER 119.9 (1200–0300Z‡) GND CON 121.25

AIRSPACE: CLASS D svc 1200–0300Z‡; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE SPA.

SPARTANBURG (H) VORTAC 115.7 SPA Chan 104 N34°02.02’ W81°55.62’ 244º 23.6 NM to fld. 935/2W.
VOR unusable:
270º–359º byd 7 NM blo 3,000’
Byd 28 NM blo 7,000’
Byd 9 NM blo 6,000’

HUDY NDB (LOMW) 521 GM N34°46.81’ W82°20.99’ 005º 4.1 NM to fld. 826/5W. NOTAM FILE GMU.
ILS 109.7 I–GMU Rwy 01. Class IB. LOM HUDY NDB. Glideslope unusable below 1,216’ MSL. Unmonitored
when ATCT closed.

HELIPAD H1: H50X50 (CONC) S–20 PERIMETER LGTS
HELIPAD H2: H50X50 (CONC) S–20 PERIMETER LGTS

HELIPORT REMARKS: No overnight parking on helipads. ACTIVATE perimeter lgts H1 and H2—CTAF.

GREENVILLE SPARTANBURG INTL (See GREER on page 368)

SE, 17 JUN 2021 to 12 AUG 2021
GREENWOOD CO  (GRD)(KGRD)  3 N UTC–5(–4DT)  N34º15.02´ W82º09.47´  631 B NOTAM FILE GRD  RWY 09–27: H5001X100 (CONC) S–89, D–122 PCN 35 F/C/X/T MIRL  RWY 09: REIL. PAPI(P2L)—GA 3.0º TCH 55´. Tree.  RWY 27: ODALS. REIL. PAPI(P2L)—GA 3.0º TCH 53´.  RWY 05–23: H3600X60 (ASPH–AFSC) 0.3% up SW  RWY 05: Tree.  RWY 23: Tree.  SERVICE: S3 FUEL 100LL, JET A LGT MIRL Rwy 09–27 preset on med ints dusk–0400Z‡, to incr ints and ACTIVATE REIL Rwy 09–27, REIL Rwy 09 and 27 and ODALS Rwy 27—CTAF. After 0400Z‡ ACTIVATE MIRL Rwy 09–27, REIL Rwys 09 and 27—CTAF.  AIRPORT REMARKS: Attended Mon–Fri 1230–2300Z‡, Sun 1600–2200Z‡, Sat 1300–2200Z‡. Twy A parallel to Rwy 09–27; dropoffs each side of twy byd shoulder.  AIRPORT MANAGER: (864) 942-8556  WEATHER DATA SOURCES: ASOS 121.125 (864) 388–9115.  COMMUNICATIONS: CTAF/UNICOM 122.975  GREER APP/DEP CON 120.6 (1100–0445ZI)  ATLANTA CENTER APP/DEP CON 135.35 (0445–1100ZI)  RCO 122.5 (ANDERSON RADIO)  CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Greer Apch at 864-877-8275, when Apch clsd ctc Atlanta ARTCC at 770-210-7692.  RADIO AIDS TO NAVIGATION: NOTAM FILE GRD.  (H) VORTACW 115.5 GRD Chan 102 N34º15.09´ W82º09.25´ at fld. 630/1W.  CORONACA NDB (MHW) 239 GIW N34º15.24´ W82º05.24´ 273º 3.5 NM to fld. 554/7W.  

GREER

GREENVILLE SPARTANBURG INTL  (GSP)(KGSP)  3 S UTC–5(–4DT)  N34º53.74´ W82º13.13´  964 B LRA Class I, ARFF Index C NOTAM FILE GSP MON Airport  RWY 04–22: H11001X150 (ASPH–CONC–GRVD) S–100, D–210, 2D–625, 2D/2D2–975 PCN 65 R/B/W/T HIRL CL  RWY 04: ALSF2. TDZL. PAPI(P4L)—GA 3.0º TCH 56´. RVR–TMR Rgt tfc.  RWY 22: MALSR. PAPI(P4R)—GA 3.0º TCH 76´. RVR–TMR  SERVICE: S4 FUEL 100LL, JET A OX 2, 4 LGT When twr clsd ACTIVATE MALSR Rwy 22; centerline Rwy 22; HIRL Rwy 04–22—CTAF. Rwy 04 ALSF2 Step 3 only when twr clsd.  AIRPORT REMARKS: Attended continuously. Fuel icing inhibitor avbl. PPR GA or mil acft heavier than 120,000 lbs ctc arpt ops 864–848–6233. PSA MRO acft do not use L5, L6, or GA ramp unless prior coord with GSP OPS 864–848–6233. Access MRO Hangar via southern taxlne btn MRO Hangar and L4. Heavy acft do not make more than 30º turn on asph portions of the rwy or parallel! Twy L, or Twys D, E, F, G, unless directed by ATCT. Rwy 04–22 south 2525´ conc, north 1925´ conc, centerline 6551´ asph. Rwy 04–22 safety area NONSTD E side BTN Twy G and Twy J. Ramp NE of ATCT clsd. Flight Notification Service (ADCUS) avbl.  AIRPORT MANAGER: (864) 848-6272  WEATHER DATA SOURCES: ASOS 134.25 (864) 879–0614. LLWAS.  COMMUNICATIONS: CTAF 120.1 ATIS 134.25 UNICOM 122.95  GREER RCO 122.2 (ANDERSON RADIO)  GREER APP/DEP CON 118.8 (West) 119.4 (East) 1100–0445ZI)  ATLANTA CENTER APP/DEP CON 135.35 (0445–1100ZI)  GREER TOWER 120.1 (1100–0445ZI) GND CON 121.9  CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Greer Apch at 864-877-8275, when Apch clsd ctc Atlanta ARTCC at 770-210-7692.  AIRSPACE: CLASS C svc ctc APP CON svc 1100–0445ZI; other times CLASS E.  RADIO AIDS TO NAVIGATION: NOTAM FILE SPA.  SPARTANBURG (H) VORTAC 115.7 SPA Chan 104 N35º02.02´ W81º55.62´ 242º 16.6 NM to fld. 935/2W. VOR unusable: 270º–359º byd 7 NM bll 3,000´ Byd 28 NM bll 7,000´ Byd 9 NM bll 6,000´ ILS/DME 109.3 I–GSP Chan 30 Rwy 04. Class III. ILS 110.7 I–LMJ Rwy 22. Class IA.  ASR
HAMPTON CO (3JØ) 1 E UTC–5(–4DT) N32°51.99´ W81°04.86´

113 NOTAM FILE AND RWY 11–29: H3580X60 (ASPH) S–B
RWY 11: Tree.
RWY 29: Tree.
SERVICE: FUEL 100LL, JET A
AIRPORT MANAGER: (803) 942-2702
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Jacksonville ARTCC at 904-845-1592.
RADIO AIDS TO NAVIGATION: NOTAM FILE SAV.
SAVANNAH (H) VORTAC W 115.95 SAV Chan 106(Y) N32°08.78´ W81°11.95´ 014º 43.5 NM to fld. 22/6W.
DME portion unusable:
085º–100º byd 39 NM blo 3,000´
126º–132º byd 33 NM blo 3,000´
TACAN AZIMUTH unusable:
248º–251º byd 31 NM blo 3,000´
TACAN AZIMUTH & DME portion unusable:
342º–343º byd 30 NM
VOR unusable:
042º–047º

HARTSVILLE RGNL (HVS)(KHVS) 3 NW UTC–5(–4DT) N34°24.19´ W80°07.15´

364 B NOTAM FILE AND RWY 03–21: H5000X75 (ASPH) S–16, D–25.5 PCN 5 F/C/Y/T MIRL 0.4% up NE
RWY 03: PAPI(P2L)—GA 3.0º TCH 28º. Rgt tfc.
RWY 21: PAPI(P2L)—GA 3.0º TCH 23º. Tree.
SERVICE: S2 FUEL 100LL, JET A LGT MIRL Rwy 03–21 preset on low ints dusk–0200Z, to incr ints ACTIVATE—CTAF. After 0200Z ACTIVATE MIRL—CTAF.
AIRPORT REMARKS: Attended 1300–2200Z. +300´ antenna 2.5 miles SW of arpt.
AIRPORT MANAGER: 843-383-3006
COMMUNICATIONS: CTAF/UNICOM 122.8
SHAW APP/DEP CON 125.4 (1200–0400Z)
JAX CENTER APP/DEP CON 124.7 (0400–1200Z)
CLEARANCE DELIVERY PHONE: For CD ctc Shaw Apch at 803-895-4884, when Apch clsd ctc Jacksonville ARTCC at 904-845-1592.
RADIO AIDS TO NAVIGATION: NOTAM FILE AND.
CHESTERFIELD (L) VOR/DME 108.2 CTF Chan 19 N34°39.03´ W80°16.49´ 155º 16.7 NM to fld. 598/3W.
NDB (MHW) 341 HVS N34°24.39´ W80°07.19´ at fld. 361/7W.
HILTON HEAD (HXD) (KHXD) 3 E UTC–5(–4DT) N32°13.47′ W80°41.84′ 19 B Class I, ARFF Index B NOTAM FILE HXD

RWY 03–21: H5000X100 (ASPH–GRVD) S–55, D–75, 2S–94 MIRL
RWY 03: REIL. PAPI(P4L)—GA 3.0º TCH 40′. Thld dsplcd 297′. Tree.
RWY 21: REIL. PAPI(P4R)—GA 3.0º TCH 40′. Thld dsplcd 403′. Tree.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 03: TORA–5000 TODA–5000 ASDA–5000 LDA–4703
RWY 21: TORA–5000 TODA–5000 ASDA–5000 LDA–4597

ARRESTING GEAR/SYSTEM
RWY 03: EMAS
RWY 21: EMAS

SERVICE: S4 FUEL 100LL, JET A LGT ACTIVATE MIRL Rwy 03–21; REIL Rwy 03 and Rwy 21—CTAF. Rwy 03 PAPI unusbl byd 7° left of centerline.

NOISE: Noise abatement procs in eft, ctc ops (843) 255–2960.

AIRPORT REMARKS: Attended 1100–0300Z. Deer on and invof arpt. Birds on and invof arpt. Parasail ops within 3 NM radius of SAV 009º/15NM, sfc to 1500′ dur dalgt hrs. Cld to unscheduled air carrier ops wth more than 30 px seats exc 24 hr PPR call arpt mgr 843–255–2950.

NOTE: See Special Notices—VFR Arrivals, VFR Departures.

AIRPORT MANAGER: 843-255-2952
WEATHER DATA SOURCES: AWOS–3P 121.4 (843) 342–5072. LAWRS.

COMMUNICATIONS: CTAF 118.975 ATIS 121.4
SAVANNAH APP/DEP CON 125.3 (1100–0500Z)
JAX CENTER APP/DEP CON 132.925 (0500–1100Z)
TOWER 118.975 (1200–0200Z) GND CON 121.1 CLNC DEL 121.1
AIRSPACE: CLASS D svc 1200–0200Z, other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE SAV.
SAVANNAH (H) VORTAC W 115.95 SAV Chan 106(Y) N32°08.78′ W81°11.95′. 085º–100º byd 39 NM blo 3,000′.
126º–132º byd 33 NM blo 3,000′.
TACAN AZIMUTH unusable:
248º–251º byd 31 NM blo 3,000′.
TACAN AZIMUTH & DME portion unusable:
342º–343º byd 30 NM.
VOR unusable:
042º–047º.
LOC/DME 111.3 I–HXD Chan 50 Rwy 21. DME unusable byd 20º left of course.

HOLLY HILL (5J5) 2 SE UTC–5(–4DT) N33°18.03′ W80°23.66′

96 NOTAM FILE AND
RWY 04–22: 2900X150 (TURF)
RWY 04: Tree.
RWY 22: Tree.

AIRPORT REMARKS: Unattended.
AIRPORT MANAGER: (803) 496-4556
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Charleston Apch at 843-414-2832.

HORRY N33°49.40′ W79°07.69′ NOTAM FILE AND.

NDB (MHW) 370 HYW at Conway–Horry Co. 27/8W. NDB unmonitored.

HUGGINS MEML (See TIMMONSVILLE on page 387)
JUDKY  N34°46.81′ W82°20.99′ NOTAM FILE GMU.
NDB (LONM) 521 GM  005° 4.1 NM to Greenville Downtown. 826/5W.

KINGSTREE

WILLIAMSBURG RGNL  (CKI)(KCKI)  3 W UTC–5(–4DT)  N33°43.03′ W79°51.42′
67  B  NOTAM FILE AND
RWY 14–32; H5000X75 (ASPH)  S–30, D–45  MIRL
RWY 14: PAPI(P2L)—GA 3.0° TCH 43°.
RWY 32: PAPI(P2L)—GA 3.0° TCH 45°.
SERVICE: FUEL 100LL LGT
AIRPORT REMARKS: Unattended.
AIRPORT MANAGER: (843) 372-2255
WEATHER DATA SOURCES: AWOS–3 124.775 (843) 382–3000.
COMMUNICATIONS: CTAF/UNICOM 122.7

KIRK AIR BASE

(See LANCASTER on page 372)

LAKE CITY MUNI CJ EVANS FLD  (51J)  2 SW UTC–5(–4DT)  N33°51.21′ W79°46.09′
80  B  NOTAM FILE AND
RWY 01–19; H3700X75 (ASPH)  S–10  MIRL
RWY 01: VASI(V2L)—GA 3.0° TCH 25°. Tree.
RWY 19: VASI(V2L)—GA 3.0° TCH 25°. Tree.
SERVICE: LGT ACTIVATE MIRL Rwy 01–19—CTAF.
AIRPORT REMARKS: Unattended.
AIRPORT MANAGER: 843-687-6490
COMMUNICATIONS: CTAF 122.9

FLORENCEAPP/DEP CON 135.25 (1130–0300Z)
JAX CENTER APP/DEP CON 133.45 (0300–1130Z)
CLEARANCE DELIVERY PHONE: For CD ctc Florence Apch at 843-669-5194, when Apch clsd ctc Jacksonville ARTCC at 904-845-1592.
RADIO AIDS TO NAVIGATION: NOTAM FILE FLO.
FLORENCE  (H) VORTACW 115.2  FLO Chan 99  N34°13.98′ W79°39.43′
197° 24.3 NM to fld. 104/3W.
TACAN AZIMUTH unusable:
200°–025° byd 30 NM bilo 4,000′
VOR unusable:
089°–125° byd 30 NM bilo 3,000′
126°–194° byd 10 NM
195°–223° byd 10 NM bilo 4,000′
219°–229° byd 25 NM bilo 13,000′
345°–360° byd 10 NM
DME unusable:
200°–025° byd 30 NM bilo 4,000′
EVANS NDB (MHW) 420  CFY  N33°51.34′ W79°45.96′ at fld. 79/6W. NOTAM FILE AND.
LANCASTER
KIRK AIR BASE  (T73)  5 SE  UTC–5(–4DT)  N34º40.46´  W80º40.94´
578  NOTAM FILE AND
RWY 15–33: H2600X40 (ASPH)  S–8  LIRL
RWY 33: Tree.
SERVICE:  S4  FUEL  100LL  LGT  For LIRL Rwy 15–33 call 803–286–8800.
AIRPORT REMARKS:  Attended 1300–2300Z. Rwy 15 has 30´ drop at thld. Rwy 33 has 10´ drop at thld. Rwy 15–33 NSTD markings, centerline markings badly faded – rwy end numbers not standard height or width. No runway centerline markings.
AIRPORT MANAGER:  803-286-8800
COMMUNICATIONS:  CTA F
CLEARANCE DELIVERY PHONE:  For CD ctc Charlotte Apch at 704-359-0241.

WATERWAY 05W–23W: 4400X300 (WATER)
WATERWAY 16W–34W: 3000X300 (WATER)
WATERWAY 11W–29W: 2245X600 (WATER)
SEAPLANE REMARKS:  Waterways 05–23, 11–29 and 16–34 water lanes are not marked, lengths change with water levels ctc arpt mgr and check NOTAM´s.

LANCASTER CO–MC WHIRTER FLD  (LKR)(KLKR)  4 W  UTC–5(–4DT)  N34º43.37´
486  B  NOTAM FILE AND
PCN 15 R/B/XT  MIRL  0.4% up NE
RWY 06: PAPI(P2L)—GA 3.0º TCH 41´. Thld dsplcd 105´. Tree.
SERVICE:  FUEL  100LL, JET A  LGT  ACTIVATE MIRL Rwy 06–24—CTAF.
AIRPORT MANAGER:  (803) 285-1513
WEATHER DATA SOURCES:  AWOS–3 120.825 (803) 286–6444.
COMMUNICATIONS:  CTA F/UNICOM 122.725
CHARLOTTE APP/DEP CON 120.05
GCO 121.725 (CHARLOTTE APCH)
CLEARANCE DELIVERY PHONE:  For CD ctc Charlotte Apch at 704-359-0241.

RADIO AIDS TO NAVIGATION:
NOTAM FILE CLT.
CHARLOTTE (L) VOR/DME 115.0  CLT  Chan 97  N35º11.42´  W80º57.11´  175º 28.4 NM to fld. 732/5W.
DME portion unusable: 015º–050º byd 25 NM blo 3,000´ 050º–100º byd 25 NM blo 2,500´ 203º–220º 270º–350º byd 20 NM blo 5,000´
VORDME controlled by charlotte ATCT
VOR unusable: 203º–220º
NDB (MHW) 400  LKR  N34º43.36´  W80º51.55´  at fld. 481/7W.  NOTAM FILE AND.

LANDRUM
FAIRVIEW  (33A)  3 SE  UTC–5(–4DT)  N35º09.44´  W82º07.43´
1046  NOTAM FILE AND
RWY 14–32: H2770X30 (ASPH)  S–6.5  LIRL  0.4% up NW
RWY 14: Tree. Rgt tcf.
RWY 32: Pole.
SERVICE:  LGT ACTIVATE LIRL Rwy 14–32—CTAF.
AIRPORT REMARKS:  Unattended. Twy markings are of wrong color. Rwy 14–32 is very bumpy with excessive patches along entire sfc length. Rwy 14–32 rwy pavement has failed in several spots. Caution should be used to land at this airfield.
AIRPORT MANAGER:  864-879-0123
COMMUNICATIONS:  CTA F 122.9
CLEARANCE DELIVERY PHONE:  For CD ctc Greer Apch at 864-877-8275. when Greer Apch clsd, for CD ctc Atlanta ARTCC at 770-210-7692.
LAURENS CO (LUX)(KLUX) 3 E UTC–5(–4DT) N34°30.43´ W81°56.82´
698  B  TPA—See Remarks  NOTAM FILE AND
RWY 08–26: H4051X75 (CONC) S–12.5  MIRL
RWY 08: REIL. PAPI(P2L)—GA 3.0º TCH 41´. Tree.
RWY 26: REIL. PAPI(P2L)—GA 3.0º TCH 39´. Tree.
SERVICE:  S4  FUEL  100LL  LGT  ACTIVATE REIL Rwy 08 and Rwy 26;
MIRL Rwy 08–26—CTAF. PAPI Rwy 08 and Rwy 26 opr continuously.
AIRPORT REMARKS:  Attended Mon–Sat 1400–2200Z‡, Sun 1800–2200Z‡. Self svc 24 hr fuel with credit card. TPA: 803´ AGL.
AIRPORT MANAGER: (864) 923-3507
WEATHER DATA SOURCES: AWOS–3 123.975 (864) 682–3639.
COMMUNICATIONS:  CTAF/UNICOM 122.8
GREENWOOD (H) VORTACW 115.5  GRD Chan 102  N34º15.09´ W82º09.25´  035º 18.4 NM to fld. 630/1W.

LEXINGTON CO (See PELION on page 382)

LORIS
TWIN CITY (5J9) 3 NE UTC–5(–4DT) N34°05.31´ W78°51.90´
99  B  NOTAM FILE AND
RWY 08–26: H3694X60 (ASPH) S–8  LIRL
RWY 08: Thld dsplcd 200´. Road.
RWY 26: SAVAS(S2L)—GA 3.5º TCH 38´. Trees.
AIRPORT MANAGER: 843-448-1580
COMMUNICATIONS:  CTAF 122.9
MYRTLE BEACH APP/DEP CON 119.2 (1100–0400Z‡)
JAX CENTER APP/DEP CON 134.375 (0400–1100Z‡)
CLEARANCE DELIVERY PHONE:  For CD ctc Myrtle Beach Apch at 843-477-2727 or 843-477-2704, when Apch clsd ctc Jacksonville ARTCC at 904-845-1592.
RADIO AIDS TO NAVIGATION:  NOTAM FILE CRE.
GRAND STRAND (L) VORTAC 114.4  CRE Chan 91  N33º48.83´ W78º43.47´  340º 17.9 NM to fld. 27/3W.
TACAN AZIMUTH unusable:
085º–095º byd 35 NM
290º–340º
341º–029º byd 25 NM
DME unusable:
085º–095º byd 35 NM
290º–340º
341º–029º byd 25 NM
VOR unusable:
220º–225º byd 25NM
280º–310º byd 13 NM

LOWCOUNTRY RGNL (See WALTERBORO on page 388)
MANNING

Santee Cooper Rgnl (MNI/KMNI) 7 S UTC–5(–4DT) N33°35.23´ W80°12.52´

103 B NOTAM FILE AND

RWY 02–20: H3602X75 (ASPH) S–30 MIRL

RWY 02: PAPI(P2L)—GA 4.0º TCH 34´. Tree.

RWY 20: PAPI(P2L)—GA 4.0º TCH 32´

SERVICE: S3 FUEL 100LL, JET A LGT MIRL preset low intst

dusk–0400Z‡; to incr intst—CTAF. To ACTVT after 0400Z‡—CTAF.


AIRPORT MANAGER: (803) 433-3223

WEATHER DATA SOURCES: AWOS–3 120.175 (803) 478–6060.

COMMUNICATIONS: CTAF/UNICOM 122.8

© Shaw App/Dep Con 125.4 (1200–0400Z‡)

© Jax Center App/Dep Con 124.7 (0400–1200Z‡)

CLEARANCE DELIVERY PHONE: For CD ctc Shaw Apch at 803-895-4884, when Apch clsd ctc Jacksonville ARTCC at 904-845-1592.

RADIO AIDS TO NAVIGATION: NOTAM FILE AND.

VANCE (L) Vortacw 110.4 VAN Chan 41 N33°28.49´ W80°26.92´ 067º 13.8 NM to fld. 135/6W.

VOR unusable:

209º–243º blo 2,000´

244º–208º blo 18,000´

Manning Ndb (MHW) 381 MNI N33°35.27´ W80°12.37´ at fld. 100/6W. NDB unmonitored.

MARION CO (MAO/KMAO) 3 E UTC–5(–4DT) N34°10.87´ W79°20.08´

92 B NOTAM FILE AND

RWY 04–22: H4504X100 (ASPH) S–30.5, D–46.5 PCN 11 F/C/Y/T MIRL


SERVICE: FUEL 100LL, JET A


AIRPORT MANAGER: 843-423-8265


COMMUNICATIONS: CTAF/UNICOM 122.8

FLORENCE App/Dep Con 135.25 (1130–0300Z‡)

JAX CENTER App/Dep Con 133.45 (0300–1130Z‡)

CLEARANCE DELIVERY PHONE: For CD ctc Florence Apch at 843-669-5194, when Apch clsd ctc Jacksonville ARTCC at 904-845-1592.

RADIO AIDS TO NAVIGATION: NOTAM FILE FLO.

FLORENCE (H) Vortacw 115.2 FLO Chan 99 N34°13.98´ W79°39.43´ 104º 16.3 NM to fld. 104/3W.

TACAN AZIMUTH unusable:

200º–025º byd 30 NM blo 4,000´

VOR unusable:

089º–125º byd 30 NM blo 3,000´

126º–194º byd 10 NM

195º–223º byd 10 NM blo 4,000´

219º–229º byd 25 NM blo 13,000´

345º–360º byd 10 NM

DME unusable:

209º–205º byd 30 NM blo 4,000´

MARLBORO CO JETPORT – H E AVENT FLD (See BENNETTVILLE on page 354)

SE, 17 JUN 2021 to 12 AUG 2021
NOTAM FILE AND RWY 18–36:
H3598X75 (ASPH) S–12.5
RWY 18:
Tree.
RWY 36:
Tree.

AIRPORT REMARKS:
Unattended. No night ops.

AIRPORT MANAGER:
864-852-2231

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE:
For CD ctc Augusta Apch at 706-771-1777. when Augusta Apch clsd, for CD ctc Atlanta ARTCC at 770-210-7692.

RADIO AIDS TO NAVIGATION:
NOTAM FILE GRD.
GREENWOOD (H) VORTAC
115.5 GRD Chan 102
N34º15.09´ W82º09.25´ 196º 21.3 NM to fld. 630/1W.

ARRESTING GEAR/SYSTEM
RWY 14
BAK–14 BAK–12 BAK–12 A(B) (1063').
BAK–14 BAK–12A(B) (1501'). RWY 32
SERVICE:
S2 FUEL 100, JET A
OX 2 MILITARY—LGT Rot Bcn and rwy lgt opr SS–0400‡ Mon–Fri exc hol. A–GEAR
BAK–12A cable raised by BAK–14 device O/R to twr. Dept end cable will be raised for all tail hook eqpt acft. Rwy 14–32 N and S A–G cables will be in raised posn when afld clsd. JASU 1(A/M32A–86)9(AM32A–60A) FUEL A (DoD cost accounting code Nr rqr fr other mil svc for refueling). FLUID SP LPOX OIL O–133–148–156 SOAP TRAN ALERT Svc avbl with prior coordination. Tran parking extremely ltd.

MILITARY REMARKS:
Opr Mon–Fri 1300–0400‡ exc hol. Fuel not avbl for tran acft.

AIRPORT MANAGER:
803-647-8231

COMMUNICATIONS: SFA ATIS 327.05
PTD 142.3

® SHAW APP/DEP CON 125.4 318.1 (1200–0400‡)
® JACKSONVILLE CENTER APP/DEP CON 124.7 269.55 (0400–1200‡)
TOWER 132.4 253.5 (1200–0400‡ Mon–Fri exc holidays, 1300–2100‡ Sat–Sun) GND CON 127.625 226.675
GCA 124.925 236.775 (Nml opr 1400–2000‡ Tues–Fri, ctc twr CBO3–647–8275, DSN 583–8275 for current availability/opr status)

ARNG OPS PTD 246.7 134.1 41.3

CLEARANCE DELIVERY PHONE:
For CD ctc Shaw Apch at 803-895-4884, when Apch clsd ctc Jacksonville ARTCC at 904-845-1592.

CONTINUED ON NEXT PAGE
MONCKS CORNER
BERKELEY CO (MKS)(KMKS) 1 SW UTC–5(–4DT) N33º11.13´ W80º02.18´
73 B NOTAM FILE AND
RWY 05–23: H4351X75 (CONC) S–35, D–52 PCN 20 R/B/X/T MIRL
RWY 05: PAPI(P2L)—GA 3.0º TCH 46´. Tree.
RWY 23: PAPI(P2L)—GA 3.0º TCH 44´. Tree.
SERVICE: S4 FUEL 100LL, JET A LGT ACTIVATE MIRL Rwy 05–23—CTAF.
AIRPORT MANAGER: (843) 719-4751
WEATHER DATA SOURCES: AWOS–3 119.175 (843) 761–1486.
COMMUNICATIONS: CTAF/UNICOM 123.05
CLEARANCE DELIVERY PHONE: For CD ctc Charleston Apch at 843-414-2832.
RADIO AIDS TO NAVIGATION: NOTAM FILE CHS.

CHARLESTON (H) VORTAC 113.5 CHS Chan 82 N32º53.66´ W80º02.27´ 005º 17.4 NM to fld. 39/5W.
VOR unusable:
052º–060º byd 15NM blo 3,500´
052º–060º byd 30NM blo 5,000´
TAC AZM unusable:
052º–060º byd 15 NM blo 3,500´
052º–060º byd 30 NM blo 6,000´
108º–114º byd 29 NM blo 4,000´
141º–147º byd 14 NM blo 5,000´
230º–270º byd 12 NM blo 8,000´
287º–291º byd 32 NM blo 8,000´
287º–291º byd 8 NM blo 6,000´
DME unusable:
052º–060º byd 15 NM blo 3,500´
052º–060º byd 30NM blo 6,000´
108º–114º byd 29 NM blo 4,000´
MOUNT PLEASANT

MT PLEASANT RGNL—FAISON FLD (LRO)(KLRO) 9 NE GMT–5(–4DT) N32º53.87’ W79º46.97’

12 B TPA—See Remarks NOTAM FILE AND
RWY 17–35: H3700X75 (ASPH) S–12.5 MIRL
RWY 17: PAPI(P4L)—GA 4.0º TCH 28’. 
RWY 35: PAPI(P4L)—GA 4.0º TCH 27’. Tres. Rgt tfc.
SERVICE: S2 FUEL 100LL, JET A LGT ACTIVATE MIRL Rwy
17–35—CTAF
AIRPORT MANAGER: 843-767-7012
WEATHER DATA SOURCES: AWOS–3 118.625 (843) 849–0438.
COMMUNICATIONS: CTAF/UNICOM 122.7
CHARLESTON APP/DEP CON 119.3
CLEARANCE DELIVERY PHONE: For CD ctc Charleston Apch at 843-414-2832.
RADIO AIDS TO NAVIGATION: NOTAM FILE CHS.
CHARLESTON (H) VORTAC 113.5 CHS Chan 82 N32º53.66’ W80º02.27’ 094º 12.9 NM to fld. 39/5W.
VOR unusable:
052º–060º byd 15NM bly 3,500’
052º–060º byd 30NM bly 5,000’
TAC AZM unusable:
052º–060º byd 15 NM bly 3,500’
052º–060º byd 30 NM bly 6,000’
108º–114º byd 29 NM bly 4,000’
141º–147º byd 14 NM bly 5,000’
230º–270º byd 12 NM bly 8,000’
287º–291º byd 32 NM bly 8,000’
287º–291º byd 8 NM bly 6,000’
DME unusable:
052º–060º byd 15 NM bly 3,500’
052º–060º byd 30 NM bly 6,000’
108º–114º byd 29 NM bly 4,000’

MURRY N33º58.03’ W81º14.69’ NOTAM FILE CAE.
NDB (LOMW) 362 CA 112º 6.5 NM to Columbia Metro. 326/7W.

SE, 17 JUN 2021 to 12 AUG 2021

NOTAM FILE AND

NOTAM FILE CHS.

NOTAM FILE CAE.
MYRTLE BEACH INTL  (MYR)(KMYR)  3 SW UTC–5(–4DT)  N33°40.78' W78°55.70'  25  B  Class I, ARFF Index C  NOTAM FILE MYR
Service: S4  Fuel 100LL, JET A
When trwr clsd ACTIVATE MALSR Rwy 18, MALSF Rwy 36; HIRL Rwy 18–36—CTAF.
Airport Remarks: Attended 1100–0200Z‡. Gulls on and inv of arpt. No apvl rqrd for pushback at terminal gates, push is at pilots discretion, remain clear of twns. Apron gates A7A, A7B, A7C for pushback apvl PPR trwr 120.3. Sightseeing helicopters operating in close proximity of arpt and rwy at or blo 1200. Helicopter routes and holding points remain clear of rwy cntrls. Helicopters departing/arriving apvl located 700’ south/southeast apch end Rwy 36. Twy B4 clsd to acft more than 12,500 lbs. U.S. csms user fee arpt. U.S. Cstms svc avbl Mon–Fri 1300–2200Z‡, other times PPR and fee charged. Ctc MYR ops on CTAF 128.45 prior to ldg 0400–1100Z‡.
Airport Manager: 843-448-1580
Weather Data Sources: AWOS–3PT 123.925 (843) 238–0335. LAWRS.
Communications: CTAF 128.45 ATIS 123.925 UNICOM 122.95
® APP/DEP CON 119.2 (322°–170°) 127.4 (171°–321°) (1100–0400Z‡)
JAX CENTER APP/DEP CON 134.375 (0400–1100Z‡)
Tower 128.45 (1100–0400Z‡) GND CON/CLNC DEL 120.3
Airspace: CLASS C svc ctc APP CON other times CLASS G.
Radio Aids to Navigation: NOTAM FILE CRE.
Grand Strand (L) VORTAC 114.4 CRE Chan 91 N33°48.83’ W78°43.47’ 235º 13.0 NM to fld. 27/3W.
TACAN AZIMUTH unusable:
085º–095º byd 35 NM
290º–340º
341º–029º byd 25 NM
DME unusable:
085º–095º byd 35 NM
290º–340º
341º–029º byd 25 NM
VOR unusable:
220º–225º byd 25NM
280º–310º byd 13 NM
ILS/DME 109.5 I–MYR Chan 32 Rwy 18. Class IIE.
ILS 111.9 I–BSQ Rwy 36. Class IIE.
COMM/NAV/WEATHER Remarks: ATIS freq 123.925 used to transmit AWOS wx data when trwr clos.

NEWBERRY CO  (EOE)(KEOE)  3 N UTC–5(–4DT)  N34°18.56’ W81°38.44’  570  B  NOTAM FILE AND
0.9% up NE
Rwy 04: PAPI(P2L)—GA 3.15º TCH 42’. Trees.
Service: S4  Fuel 100LL  LOT ACTIVATE PAPI Rwy 04 and Rwy 22 and MIRL Rwy 04–22—CTAF.
Airport Manager: (803) 944-4298
Weather Data Sources: AWOS–3 124.275 (803) 276–2419.
Communications: CTAF/UNICOM 122.8
Columbia  APP/DEP CON 133.4
Clearance Delivery Phone: For CD ctc Columbia Apch at 803-822-4511.
Radio Aids to Navigation: NOTAM FILE GRD.
Greenwood (H) VORTAC 115.5 GRD Chan 102 N34°15.09’ W82°09.25’ 083º 25.8 NM to fld. 630/1W.
Enoree NDB (MHV) 278 EO E N34°18.66’ W81°38.18’ at fid. 562/7W. NOTAM FILE AND. NDB unmonitored.
NORTH AF AUX  (XNO)(KXNO) AF  UTC–5(–4DT)  N33º36.57´ W81º04.87´  CHARLOTTE  H–98, 12G, L–24I  DIA P AD
321  B  TPA—See Remarks  NOTAM FILE CHS  Not insp.

RWY 06–24:  H10003X150 (ASPH)  PCN 63 R/B/W/T  HIRL
RWY 06:  Thld dsplcd 1000´.
RWY 24:  Thld dsplcd 1004´.
RWY 051–231:  H3500X90 (CONC)  PCN 66 R/B/W/T

SERVICE: MILITARY—LGT ACTIVATE HIRL Rwy 06–24/120.475/235.775. Rot Bcn off dur lgt out trng.

NOISE: NS ABTMT: Ovft of North, SC proh.

MILITARY REMARKS: Opr 1430–0900Z‡ Mon–Thu; Opr 1430–2100Z‡ Fri. Clsd Sat–Sun and Fed hol. See FLIP AP/1 Supplementary Arpt Remark. RSTD Rwy 06 and Rwy 24 1kft distance avbl 9000´, ldg distance avbl 8000´. Rwy cond reading not avbl. Twy D clsd dur box–in–one ops to ALZ Rwy 231. Opr rstd dur Bird Watch Cond MODERATE (tkf or ldg permission only when departing/arr rte avoid identified bird act, no IFR/VFR tfc pat act) and SEVERE (tkf and ldg prohibited without OG/CC apvl), ctc LZ/DZ ops facility for current Bird Watch Cond. Minimum 2 wk prior coord rqr for all users. Point of ctc is Charleston AFB, 437 OSS/OSO, DSN 673–5554, C843–963–5554. This airspace is subj to be rstd by NOTAM. Rwy 06–24, no 180° star turns on asph, conduct all turns on conc ends. IFR opr ltd to 1 acft on apch/departure at a time. All aircrews will ctc LZ/DZ on 120.475/235.775 prior to 5 NM from NORTH AF AUX. LZ/DZ ops facility opr Mon–Thu 1430–0900Z‡, Fri 1430–2100Z‡, clsd Sat–Sun and federal hol. CAUTION Mil NVD may be conducted invof afld anytime btwn SS and SR. Int heavy Mil jet and miscellaneous acft executing numerous cargo and personnel drops, hi–speed lo–level formation flt, and air/land opr. Rwy 06–24 10000 ft tree line 750´ from rwy cntrln. Rwy 06–24 large ditch 350´ from rwy cntrln at midfld on NW side rwy. Int gnd trng on reservation. Rwy 052–232 used as assault ldg zone (ALZ) 3500’ x 90´. ALZ Rwy 051–231 no distance marker panels. Rwy Cond Code (RwyCC) not rptd. Aerodrome ARFF at reduced level of svc, USAF CAT 4 due to veh shortage, 6800 gal avbl. TFC PAT TPA—Rectangular 979’ AG/L1300’ MSL, Overhead 1479’ AG/L1800’ MSL. MISC ALZ Rwy 051–231 and Rwy 06–24 grooved. LZ/DZ ops facility ltd to advisory svc only, no twr svc provided, aircrews will ctc Columbia APF to req/activate IFR cnc. Cnl IFR cnc with Columbia APF prior to opr at North AF AUX. Afd sfc obsn are derived fr non–augmented ASOS located at KGOB. PMSV rdo unavbl. PMSV/phone patch avbl thru 628 CP DSN 673–8400 C843–963–8400. If unable to ctc xno LD/DZ ops facility on UHF/VHF ctc via phone C843–963–9978 or cell 843–670–6664. Military wx advsy/warning/fcst updates avbl O/R via 437 wx DSN 673–3016 C843–963–3016. Military wx ops hr 1000–2359Z‡ Mon–Fri, clsd Sat, Sun, and hol.

AIRPORT MANAGER: 843-963-3028

COMMUNICATIONS: LZ/DZ OPS 120.475/235.775 (Mon–Thu 1430–0900Z‡, Fri 1430–2100Z‡, clsd Sat–Sun and fed hol)

CLEARANCE DELIVERY PHONE: For CD ctc Columbia Apch at 803-822-5242 or 803-822-5040.

RADIO AIDS TO NAVIGATION: NOTAM FILE CAE.

COLUMBIA (H) VORTAC 114.7 CAE  Chan 94  N33º51.44´ W81º03.23´ 187º 14.9 NM to fld. 404/2W.

COMM/NAV/WEATHER REMARKS: ASOS 118.525 located at Orangeburg Muni (KGOB)
NORTH MYRTLE BEACH

GRAND STRAND (CRE/KCRE) 1 NW UTC–5(–4DT) N33º48.71´ W78º43.44´

32  B  NOTAM FILE CRE  MON Airport
RWY 05–23: H5997X100 (ASPH) 5–76, D–112 PCN 29 F/B/X/T HIRL
RWY 05: REIL, PAPI(P2L)—GA 3.0º TCH 40º.
SERVICE: FUEL 100LL, JET A
LG T After 0500Z† ACTIVATE HIRL Rwy 05–23, REIL Rwy 05, and MALSR Rwy 23—CTAF.
AIRPORT REMARKS: Attended 1200–0200Z†. Gulls on and inv of arpt. Extv banner tow ops from arpt along coastline 10 NM NE to 20 SW.
AIRPORT MANAGER: 843-448-1580
WEATHER DATA SOURCES: ASOS 119.625 (843) 361–2802.
COMMUNICATIONS: CTAF 124.6 ATIS 119.625 UNICOM 122.95
RCO 122.1R 114.4T (ANDERSON RADIO)
MYRTLE BEACH APP/DEP CON 119.2 (1100–0400Z‡)
JAX CENTER APP/DEP CON 134.375 (0400–1100Z‡)
TOWER 124.6 (1200–0200Z‡) GND CON 121.8
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Myrtle Beach Apc at 843-477-2727 or 843-477-2704, when Apc clsd ctc Jacksonville ARTCC at 904-845-1592.
AIRSPACE: CLASS D svc 1200–0200Z‡; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE CRE.
(L) VORTAC 114.4 CRE Chan 91 N33º48.83´ W78º43.47´ at fld. 27/3W.
TACAN AZIMUTH unusable:
085º–095º byd 35 NM
290º–340º
341º–029º byd 25 NM
DME unusable:
085º–095º byd 35 NM
290º–340º
341º–029º byd 25 NM
VOR unusable:
220º–225º byd 25NM
280º–310º byd 13 NM
ILS/DME 111.7 I–CRE Chan 54 Rwy 23. Class IT.

OCONEE CO RGNL (See CLEMSON on page 359)

ORANGEBURG

DRY SWAMP (1DS) 6 S UTC–5(–4DT) N33º23.06´ W80º54.42´

180  NOTAM FILE AND
RWY 02–20: 2900X60 (TURF)
RWY 02: Thld dsplcd 900´. Tree.
RWY 20: Thld dsplcd 900´. Tree.
SERVICE: S4 FUEL 100LL
AIRPORT MANAGER: 803-534-3157
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Columbia Apc at 803-822-5242 or 803-822-5040.
ORANGEBURG MUNI (OGB)(KOGB)  S  UTC–5(–4DT)  N33º27.42´  W80º51.56´

195  B  NOTAM FILE OGB

RWY 17–35: H5399X100 (ASPH)  S–30, D–72  MIRL

RWY 17: ODALS. REIL. PAPI(P2L)—GA 3.0º TCH 39´. Tree.

RWY 35: ODALS. REIL. PAPI(P2L)—GA 3.0º TCH 37´.

RWY 05–23: H4508X100 (ASPH)  S–30, D–50  MIRL  0.6% up NE

RWY 05: VASI(V4L)—GA 3.0º TCH 21´. Rgt tfc.

RWY 23: REIL.

SERVICE: S2  FUEL  100LL, JET A  LGT ACTIVATE ODALS Rwy 17 and Rwy 35, REIL Rwy 23, Rwy 17 and Rwy 35, MIRL Rwy 05–23 and Rwy 17–35—CTAF. PAPI Rwy 17 and Rwy 35 opr continuously. Rwy 05 VASI OTS indefly.

AIRPORT REMARKS: Attended Mon–Fri 1200–2300Z‡, Sat 1300–2100Z‡. Not manned on Sun, for assitance phone arpt manager. Rwy 05 has marked p–lines 1000´ from thld.

AIRPORT MANAGER: 803-534-5545

WEATHER DATA SOURCES: ASOS 118.525 (803) 536–3901.

COMMUNICATIONS: CTAF/UNICOM 122.7

COLUMBIA APP/DEP CON 124.15

GCO FREQ 125.675 MONITORED BY COLUMBIA APCH CTL

CLEARANCE DELIVERY PHONE: For CD if una via GCO ctc Jacksonville ARTCC at 904-845-1592.

RADIO AIDS TO NAVIGATION: NOTAM FILE AND.

VANCE (L) VORTACW  110.4  VAN  Chan 41  N33º28.49´  W80º26.92´  273º 20.6 NM to fld. 135/6W.

VOR unusable:

209º–243º blo 2,000´

244º–208º blo 18,000´
PELION

LEXINGTON CO (6J0) 2 N UTC–5(–4DT) N33º47.68´ W81º14.75´

452 B NOTAM FILE AND

RWY 18–36: H4335X75 (CONC) S–12.5 MIRL

RWY 18: Tree.

RWY 36: PAPI(P2L)—GA 3.0º TCH 32´. Pole.

SERVICE: FUEL 100LL LGT ACTIVATE MIRL Rwy 18–36; PAPI Rwy 36–CTAF 123.0.

AIRPORT REMARKS: Unattended. P–line 800´ from thld Rwy 36 end mkd with red balls. Access into terminal bldg, use the key pad and enter the UNICOM freq.

AIRPORT MANAGER: 803-600-9242

COMMUNICATIONS: CTAF/UNICOM 123.0

COLUMBIA APP/DEP CON 124.15

CLEARANCE DELIVERY PHONE: For CD ctc Columbia Apch at 803-822-5242 or 803-822-5040.

RADIO AIDS TO NAVIGATION: NOTAM FILE CAE.

COLUMBIA (H) VORTAC 114.7 CAE Chan 94 N33º51.44´ W81º03.23´ 251º 10.3 NM to fld. 404/2W.

VOR unusable:

000º–073º byd 35 NM blo 6,000´

200º–234º byd 12 NM blo 3,000´

235º–245º byd 12 NM blo 6,000´

246º–289º byd 12 NM blo 3,000´

290º–305º byd 12 NM blo 2,400´

306º–344º byd 30 NM

345º–359º byd 10 NM blo 5,000´

PICKENS CO (LQK)(KLQK) 4 S UTC–5(–4DT) N34º48.60´ W82º42.17´

1013 B NOTAM FILE AND

RWY 05–23: H5002X100 (ASPH) S–75, D–101 PCN 29 F/C/J/T

MIRL 1.0% up NE

RWY 05: PAPI(P2L)—GA 3.0º TCH 35´.


SERVICE: S6 FUEL 100LL, JET A LGT ACTVT PAPI Rwy 05 and 23;

MIRL Rwy 05–23—CTAF.


AIRPORT REMARKS: Attended 1300–2200Z‡.

AIRPORT MANAGER: 864-843-5803

COMMUNICATIONS: CTAF/UNICOM 122.8

GREER APP/DEP CON 118.8 (1100–0445Z‡)

ATLANTA CENTER APP/DEP CON 134.8 (0445–1100Z‡)

CLEARANCE DELIVERY PHONE: For CD ctc Greer Apch at 864-877-8275. when Greer Apch clsd, for CD ctc Atlanta ARTCC at 770-210-7692.

RADIO AIDS TO NAVIGATION: NOTAM FILE AND.

ELECTRIC CITY (L) VORTACW 108.6 ELW Chan 23 N34º25.15´ W82º47.08´ 010º 23.8 NM to fld. 736/0E.

RALLY N34º53.40´ W81º04.86´ NOTAM FILE AND.

NDB (LOMW) 227 UZ 016º 6.0 NM to Rock Hill/York Co/Bryant Fld. 522/5W.

SE, 17 JUN 2021 to 12 AUG 2021
SOUTH CAROLINA

RIDGELAND—CLAUDE DEAN  (3J1)  1 NW  UTC–5(–4DT)  N32° 29.81’  W80° 59.59’

85  B  NOTAM FILE AND
RWY 18–36: H4200X75 (ASPH)  S–30, D–45  MIRL
RWY 18: REIL. PAPI(P2L)—GA 3.0º TCH 40’.
RWY 36: REIL. PAPI(P2L)—GA 3.0º TCH 40’.
SERVICE: S4  FUEL  100LL  LGT MIRL Rwy 18–36 preset low intst; to incr intst REIL Rwy 18—CTAF.
AIRPORT REMARKS: Unattended or attended irregularly. Glider ops invof arpt.
AIRPORT MANAGER: (843) 929-4159
COMMUNICATIONS: CTAF/UNICOM 123.075
CLEARANCE DELIVERY PHONE: For CD ctc Savannah Apc at 912-964-3205, when Apc at clsd ctc Jacksonville ARTCC at 904-845-1592.

RADIO AIDS TO NAVIGATION: NOTAM FILE SAV.
SAVANNAH (H) VORTACW 115.95  SAV Chan 106(Y)  N32° 08.78’  W81° 11.95’  032º  23.5 NM to fld. 22/6W.
DME portion unusable:
085º–100º byd 39 NM blo 3,000’
126º–132º byd 33 NM blo 3,000’
TACAN AZIMUTH unusable:
248º–251º byd 31 NM blo 3,000’
TACAN AZIMUTH & DME portion unusable:
342º–343º byd 30 NM
VOR unusable:
042º–047º

ROBERT F SWINNIE  (See ANDREWS on page 351)

ROCK HILL/YORK CO/BRYANT FLD  (UZA)(KUZA)  4 NW  UTC–5(–4DT)  N34° 59.27’

W81° 03.43’

666  B  NOTAM FILE UZA
RWY 02–20: H5500X100 (ASPH–GRVD)  S–78, D–104
PCN 30 F/C/X/T  MIRL
RWY 02: MALSR. PAPI(P2L)—GA 3.0º TCH 41’. Tree.
RWY 20: PAPI(P2L)—GA 3.0º TCH 40’. Tree.
SERVICE: S4  FUEL  100LL, JET A  OX 3  LGT MIRL Rwy 02–20 and
MALSR Rwy 02 preset med ints dusk–0400Z‡, to incr ints and
ACTIVATE after 0400Z‡—CTAF.
NOISE: Voluntary noise abatement proc in effect.
AIRPORT MANAGER: 803-329-5560
WEATHER DATA SOURCES: ASOS 120.775 (803) 981–9388.
COMMUNICATIONS: CTAF/UNICOM 123.05
CHARLOTTE APP/DEP CON 120.05
CLNC DL 126.85
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Charlotte Apc at 704-359-0241.
RADIO AIDS TO NAVIGATION: NOTAM FILE CLT.
CHARLOTTE (L) VOR/DME 115.0  CLT Chan 97  N35° 11.42’
W80° 57.11’  208º  13.2 NM to fld. 732/5W.
DME portion unusable:
015º–050º byd 25 NM blo 3,000’
050º–100º byd 25 NM blo 2,500’
203º–220º
270º–350º byd 20 NM blo 5,000’
VORDME controlled by charlotte ATCT
VOR unusable:
203º–220º
RALLY NDB (LONW)  227  OZ  N34° 53.40’  W81° 04.86’  016º  6.0 NM to fld. 522/5W. NOTAM FILE AND.
ILS/DME 108.5  I–UZA  Chan 22  Rwy 02. Class IA. LOM RALLY NDB. DME unusable 17º right of course.

SE, 17 JUN 2021 to 12 AUG 2021
ST GEORGE  (6J2)  3 E  UTC–5 (–4DT)  N33º11.73´ W80º30.51´
85  B  NOTAM FILE AND
RWY 05–23: H3201X60 (ASPH)  S–21, D–30  LIRL
RWY 05: Tree.
RWY 23: Tree.
AIRPORT MANAGER: 843-412-1999
COMMUNICATIONS: CTAF/UNICOM 122.8
REQUEST CHARLESTON APP/DEP CON 120.7
CLEARANCE DELIVERY PHONE: For CD ctc Charleston Apch at 843-414-2832.
RADIO AIDS TO NAVIGATION: NOTAM FILE AND.
VANCE  (L) VORTACW 110.4  VAN Chan 41  N33º28.49´
W80º26.92´  196º 17.0 NM to fld. 135/6W.
VOR unusable: 209º–243º blo 2,000´. 244º–208º blo 18,000´.

SALUDA CO  (6J4)  4 S  UTC–5 (–4DT)  N33º55.61´ W81º47.68´
539  B  NOTAM FILE AND
RWY 01–19: H3189X60 (ASPH)  S–11.3  MIRL  0.5% up S
RWY 01: PAPI(P2L)—GA 3.0º TCH 32´. Tree.
SERVICE: S4  FUEL  100LL  LGT ACTVT PAPI Rwy 01 and 19; MIRL Rwy 01–19—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1300–2200Z‡, Sat 1300–1700Z‡.
30´ drop off N end of Rwy 01.
AIRPORT MANAGER: 864-445-2529
COMMUNICATIONS: CTAF 122.9
REQUEST AUGUSTA APP/DEP CON 119.15  126.8 (1145–0400Z‡)
COLUMBIA APP/DEP CON 124.15 (0400–1145Z‡)
CLEARANCE DELIVERY PHONE: For CD ctc Augusta Apch at 706-771-1777.
when Augusta Apch clsd, for CD ctc Columbia Apch at 803-822-4511.
RADIO AIDS TO NAVIGATION: NOTAM FILE GRD.
GREENWOOD  (H) VORTACW 115.5  GRD Chan 102  N34º15.09´
W82º09.25´  138º 26.4 NM to fld. 630/1W.

Santee Cooper Rgnl  (See Manning on page 374)
SHAW AFB

COMM/NAV/WEATHER REMARKS:

RADIO AIDS TO NAVIGATION:

MILITARY REMARKS:

AIRSPACE: CLASS C

COMMUNICATIONS: SFA ATIS

AIRPORT MANAGER:

SERVICE:

ARRESTING GEAR/SYSTEM

RWY 04L–22R: H10014X150 (CONC) PCN 46 R/B/W/T HIRL

RWY 04L: ALSF1. PAPI(P4L)—GA 2.8º TCH 35’. RVR–T

RWY 22R: ALSF1. PAPI(P4L)—GA 2.8º TCH 51’. RVR–T

RWY 04R–22L: H8014X150 (CONC) PCN 50 R/C/W/T HIRL

RWY 04R: SALSF. PAPI(P4L)—GA 3.0º TCH 49’.

RWY 22L: ALSF1. PAPI(P4L)—GA 3.0º TCH 50’.

ARRESTING GEAR/SYSTEM

RWY 04L HOOK BAK–12A(B) (45 FT OVNR) HOOK BAK12B(B) (1457 FT).

HOOK BAK12B(B) (1457 FT) HOOK BAK–12A(B) (45 FT OVNR).  RWY 22R

HOOK BAK–12B(B) (1221 FT). HOOK MB 100(B) (75 FT OVNR). RWY 22L

SERVICE: S2 FUEL 115, JET A+, B+, OX2 MILITARY—LGT All rwy thld lgt gated. Rwy 04R–22L pre-thld bars removed.

A—GEAR Nml BAK–12 configuration: Rwy 04R–22L: apch down, dep up. Rwy 04R–22L: apch down, dep up. Both Rwy 04L/22R overrun A–G BAK–12s are in raised posn. BAK–12a are nstd 900’ run out, 1 1/4 in cable and 50,000 lb weight setting. Call twr or base ops at least 20 mi in advance to req other configurations. Rwy 22R dep end dep end O/S. Expeditionary BAK–12 lctd on Rwy 22R dep end 2928’ fr end of rwy. JASU 2(M32A–60) 2(A/M32A–86)

FUEL A + a+ avbl. FLUID SOAP SP PRESAIR LPQX LOX. LOX–24 hr PN rqr. OIL 0–128–133–148 TRAN ALERT No fleet svc avbl. Fluent refuel not avbl. Exp 2–3 hr svc/refuel delays wknds, hol and peak periods; ltd maint. No de–iice svc avbl. Tran actf will retain drag chutes to prk. Tran Alert svc BAK–120300Z$ Mon–Fri; clsd wkend and hol. Tran Alert after hr support proh unless supporting higher HQ drct missions.

MILITARY REMARKS: Opr 1200–0400Z$ Mon–Fri, 1400–2200Z$ Sat–Sun, clsd fed hol and ACC family days. See FLIP AP/1 Supplementary Arpt Remark. RSTD Heavy actf exp arr/departures delays dur wing flying. Only 20 fixed wing local ops approval to fly straight in apch to Rwy 04L with PAPI inop at night. Rwy 04L–22R avbl for 20FW use only. South Trim Pad and test cell SW of Twy A clsd. 20 Fighter Wing quiet hrs in effect 0400–1200Z‡. PPR, 24 hr PN rqr, ctc afld Supp svc ctc Base OPS PTD prior to arr to confirm svc.

AIRPORT MANAGER:

SERVICE:

TRAN Alert svc avbl 1230–0030Z‡ Mon–Fri; clsd wknd and hol. TRAN Alert after hr support proh unless supporting higher HQ drct missions.

AIRSPACE: CLASS C

COMMUNICATIONS:

COMM/NAV/WEATHER REMARKS:

RADAR AIDS TO NAVIGATION: NOTAM FILE AND.

COMMUNICATIONS:

COMM/NAV/WEATHER REMARKS:

SHAW AFB

COMM/NAV/WEATHER REMARKS:

RADIO AIDS TO NAVIGATION:

MILITARY REMARKS:

AIRSPACE: CLASS C

COMMUNICATIONS: SFA ATIS

AIRPORT MANAGER:

SERVICE:

ARRESTING GEAR/SYSTEM

RWY 04L–22R: H10014X150 (CONC) PCN 46 R/B/W/T HIRL

RWY 04L: ALSF1. PAPI(P4L)—GA 2.8º TCH 35’. RVR–T

RWY 22R: ALSF1. PAPI(P4L)—GA 2.8º TCH 51’. RVR–T

RWY 04R–22L: H8014X150 (CONC) PCN 50 R/C/W/T HIRL

RWY 04R: SALSF. PAPI(P4L)—GA 3.0º TCH 49’.

RWY 22L: ALSF1. PAPI(P4L)—GA 3.0º TCH 50’.

ARRESTING GEAR/SYSTEM

RWY 04L HOOK BAK–12A(B) (45 FT OVNR) HOOK BAK12B(B) (1457 FT).

HOOK BAK12B(B) (1457 FT) HOOK BAK–12A(B) (45 FT OVNR).  RWY 22R

HOOK BAK–12B(B) (1221 FT). HOOK MB 100(B) (75 FT OVNR). RWY 22L

SERVICE: S2 FUEL 115, JET A+, B+, OX2 MILITARY—LGT All rwy thld lgt gated. Rwy 04R–22L pre-thld bars removed.

A—GEAR Nml BAK–12 configuration: Rwy 04R–22L: apch down, dep up. Rwy 04R–22L: apch down, dep up. Both Rwy 04L/22R overrun A–G BAK–12s are in raised posn. BAK–12a are nstd 900’ run out, 1 1/4 in cable and 50,000 lb weight setting. Call twr or base ops at least 20 mi in advance to req other configurations. Rwy 22R dep end dep end O/S. Expeditionary BAK–12 lctd on Rwy 22R dep end 2928’ fr end of rwy. JASU 2(M32A–60) 2(A/M32A–86)

FUEL A + a+ avbl. FLUID SOAP SP PRESAIR LPQX LOX. LOX–24 hr PN rqr. OIL 0–128–133–148 TRAN ALERT No fleet svc avbl. Fluent refuel not avbl. Exp 2–3 hr svc/refuel delays wknds, hol and peak periods; ltd maint. No de–iice svc avbl. Tran actf will retain drag chutes to prk. Tran Alert svc BAK–120300Z$ Mon–Fri; clsd wkend and hol. Tran Alert after hr support proh unless supporting higher HQ drct missions.

MILITARY REMARKS: Opr 1200–0400Z$ Mon–Fri, 1400–2200Z$ Sat–Sun, clsd fed hol and ACC family days. See FLIP AP/1 Supplementary Arpt Remark. RSTD Heavy actf exp arr/departures delays dur wing flying. Only 20 fixed wing local ops approval to fly straight in apch to Rwy 04L with PAPI inop at night. Rwy 04L–22R avbl for 20FW use only. South Trim Pad and test cell SW of Twy A clsd. 20 Fighter Wing quiet hrs in effect 0400–1200Z‡. PPR, 24 hr PN rqr, ctc afld Supp svc ctc Base OPS PTD prior to arr to confirm svc.

AIRPORT MANAGER:

SERVICE:

TRAN Alert svc avbl 1230–0030Z‡ Mon–Fri; clsd wknd and hol. TRAN Alert after hr support proh unless supporting higher HQ drct missions.

AIRSPACE: CLASS C

COMMUNICATIONS:

COMM/NAV/WEATHER REMARKS:

RADAR AIDS TO NAVIGATION: NOTAM FILE AND.

COMMUNICATIONS: SFA ATIS

AIRPORT MANAGER:

SERVICE:

TRAN Alert svc avbl 1230–0030Z‡ Mon–Fri; clsd wknd and hol. TRAN Alert after hr support proh unless supporting higher HQ drct missions.

AIRSPACE: CLASS C

COMMUNICATIONS:
SPARTANBURG DOWNTOWN MEML/SIMPSON FLD (SPA) 3 SW UTC–5(–4DT)

N34°54.99´ W81°57.35´

802 B TPA—See Remarks NOTAM FILE SPA

RWY 05–23: H5852X100 (ASPH) S–45.5, D–67 PCN 15 F/B/X/T
HIRL
RWY 05: MALSR. PAPI(P/4R)—GA 3.0º TCH 45´. Tree.
RWY 23: REIL. PAPI(P/4L)—GA 3.0º TCH 46´.

SERVICE: S4 FUEL 100LL, JET A  LGT ACTVT MALSR Rwy 05; REIL Rwy 23; PAPI Rwy 05 and 23; HIRL Rwy 05–23 and rotating bcn—CTAF.


AIRPORT MANAGER: (864) 580-5004

WEATHER DATA SOURCES: AWOS—3 133.925 (864) 587–2529.

COMMUNICATIONS: CTAF/UNICOM 123.0

® GREER APP/DEP CON 119.4 (1100–0445Z‡) CLNC DEL 120.55
ATLANTA CENTER APP/DEP CON 135.35 (0445–1100Z‡)

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Greer Apch at 864-877-8275, when Apch clsd ctc Atlanta ARTCC at 770-210-7692.

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Greer Apch at 864-877-8275, when Apch clsd ctc Atlanta ARTCC at 770-210-7692.

AIRSPACE: CLASS E svc 1100–2300Z‡; other times CLASS G.

RADIO AIDS TO NAVIGATION:

(H) VORTAC 115.7 SPA Chan 104 N35°02.02´ W81º55.62´ 193º 7.2 NM to fld. 935/2W.
VOR unusable:
270º–359º byd 7 NM blo 3,000´
Byd 28 NM blo 7,000´
Byd 9 NM blo 6,000´

ILS/DME 109.1 I–SPA Chan 28 Rwy 05. Class IA.

SUMMERVILLE (DYB) 5 NW UTC–5(–4DT) N33°03.74´ W80°16.86´

56 B NOTAM FILE AND

RWY 06–24: H5000X75 (ASPH) S–19.5, D–31 PCN 7 F/C/X/T MIRL 0.3% up NE
RWY 06: Trees. Rgt tfc.
RWY 24: Tree.

SERVICE: S4 FUEL 100LL, JET A LGT MIRL Rwy 06–24 opr dusk–0300Z‡, after 0300Z‡ ACTIVATE—CTAF.


AIRPORT MANAGER: 843-412-1999

WEATHER DATA SOURCES: AWOS—3 119.575 (843) 821–8403.

COMMUNICATIONS: CTAF/UNICOM 123.0

® CHARLESTON APP/DEP CON 120.7

CLEARANCE DELIVERY PHONE: For CD ctc Charleston Apch at 843-414-2832.

RADIO AIDS TO NAVIGATION:

CHARLESTON (H) VORTAC 113.5 CHS Chan 82 N32º53.66´ W80º16.86´
314º 15.9 NM to fld. 39/5W.
VOR unusable:
052º–060º byd 15NM blo 3,500´
052º–060º byd 30NM blo 5,000´

TAC AZM unusable:
052º–060º byd 15 NM blo 3,500´
052º–060º byd 30 NM blo 6,000´
108º–114º byd 29 NM blo 4,000´
141º–147º byd 14 NM blo 5,000´
230º–270º byd 12 NM blo 8,000´
287º–291º byd 32 NM blo 8,000´
287º–291º byd 8 NM blo 6,000´

DME unusable:
052º–060º byd 15 NM blo 3,500´
052º–060º byd 30NM blo 6,000´
108º–114º byd 29 NM blo 4,000´

DORCHESTER COUNTY NDB (MHW) 365 DYB N33º03.69´ W80º16.63´ at fld. 49/7W. NOTAM FILE AND.
SUMTER (SMS)(KSMS)  4 N UTC–5(–4DT)  N33°59.70´ W80°21.68´
182  B  NOTAM FILE AND
RWY 05–23: H5501X100 (ASPH)  S–31.5, D–42.5 PCN 12 F/D/Y/T
MIRL
RWY 05: REIL, PAPI(P4L)—GA 3.0º TCH 46´. Trees. Rgt tfc.
RWY 23: ODALS. REIL. PAPI(P4L)—GA 3.0º TCH 45´. Trees.
RWY 14–32: 3081X120 (TURF)
RWY 32: Tree. Rgt tfc.
SERVICE:  S4  FUEL 100LL, JET A
LGT
After 0100Z‡ ACTIVATE MIRL Rwy 05–23, REILS Rwy 05 and Rwy 23 —CTAF.
PAPI Rwy 05 and Rwy 23 opr continuously.
AIRPORT REMARKS: Attended 1300–2300Z‡. For fuel after 0100Z‡ call
803–983–6577. Wildlife on and invof arpt with incr act dusk and
dawn.
AIRPORT MANAGER: 803-469-4639
WEATHER DATA SOURCES: AWOS–3
118.075 (803) 469–6750.
COMMUNICATIONS: CTAF/UNICOM 122.7
SHAW APP/DEP CON 125.4 (1200–0400Z‡)
JAX CENTER APP/DEP CON 124.7 (0400–1200Z‡)
CLEARANCE DELIVERY PHONE: For CD ctc Shaw Apch at 803-895-4884, when
Apch clsd ctc Jacksonville ARTCC at 904-845-1592.
RADIO AIDS TO NAVIGATION:
VANCE  (L) VORTACW 110.4  VAN  Channel 41  N33º28.49´ W80º26.92´ 014º 31.5 NM to fld. 135/6W.
VOR unusable: 209º–243º blo 2,000 ´ 244º–208º blo 18,000 ´
NDB (MHW) 252  SMS  N33º59.45´ W80º21.60´ at fld. 176/7W. NDB unmonitored ss–sr.

TIMMONSVILLE (58J)  1 NE UTC–5(–4DT)  N34º08.13´ W79º55.28´
143  B  NOTAM FILE AND
RWY 14–32: 3090X150 (TURF)  LIRL
RWY 14: Trees.
RWY 32: Trees.
SERVICE:  LGT ACTIVATE LIRL Rwy 14–32 and rotating bcn—CTAF.
AIRPORT MANAGER: (843) 229-7515
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Florence Apch at 843-669-5194, when Apch clsd ctc Jacksonville ARTCC at
904-845-1592.

TRENTON (6J6)  1 SE UTC–5(–4DT)  N33º44.21´ W81º49.13´
611  NOTAM FILE AND
RWY 11–29: 2640X85 (TURF)  0.6% up W
RWY 11: Tree.
RWY 29: Tree.
RWY 15–33: 1584X56 (TURF)  0.9% up NW
RWY 33: Tree.
AIRPORT MANAGER: 803-279-4138
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Augusta Apch at 706-771-1777. when Augusta Apch clsd, for CD ctc Columbia Apch
at 803-822-4511.

TWIN CITY (See LORIS on page 373)
TWIN LAKES (See GRANITEVILLE on page 366)
### UNION CO, TROY SHELTON FLD

- **Location:** 35A 1 SW UTC–5(–4DT) N34°41.22’ W81°38.47’

- **Service:** S4 FUEL 100LL LGT MIRL

- **RWY 05–23:** H3508X60 (ASPH) S–12.5 MIRL 1.0% up NE
  - PCN 26 F/B/X/T

- **RWY 05:** PAPI(P2L)—GA 4.0º TCH 40’. Trees.
- **RWY 23:** PAPI(P2L)—GA 4.0º TCH 38’. Trees.

- **Service:** S4 FUEL 100LL LGT MIRL

- **AIRPORT REMARKS:**

- **AIRPORT MANAGER:** 864-429-1680

- **WEATHER DATA SOURCES:** AWOS–3PT 119.45 (864) 427–1514.

### VANCE

- **Location:** L–24I, 250

- **Service:** S4 FUEL

- **RWY 05–23:** H6002X100 (ASPH–CONC) S–70, D–101, 2S–95
  - PCN 26 F/B/X/T MIRL

- **RWY 05:** PAPI(P2L)—GA 3.5º TCH 49’. Trees.
- **RWY 23:** ODALS. REIL. PAPI(P2L)—GA 3.0º TCH 46’. Trees.

- **Service:** S4 FUEL 100LL, JET A LGT ODALS Rwy 23; MIRLs Rwy 05–23; opr consly fm dusk–0300Z‡. 0300Z‡ to dawn—CTAF.

- **AIRPORT REMARKS:**
  - Attended Mon–Fri 1300–2200Z‡. Self-serve fuel avbl 24 hrs. For svc after hrs call 843–549–2549. Lgtd water tank 0.98 miles from Rwy 09 thld on rwy cntrln. Rwy 09–27 mult locations of lrg cracking with joint sealer failing. Rwy 09–27 marking is faded and dfclt to see.

- **AIRPORT MANAGER:** 843-893-7346

- **WEATHER DATA SOURCES:** AWOS–3 118.725 (843) 538–3575.

### CONTINUED ON NEXT PAGE
COMMUNICATIONS: CTAF/UNICOM 122.8
CHARLESTON APP/DEP CON 120.7
GCO 121.725 (CHARLESTON CLNC DEL)
RADIO AIDS TO NAVIGATION: NOTAM FILE CHS.
CHARLESTON (H) VORTAC 113.5  CHS  Chan 82  N32°53.66’ W80º02.27’  278º 30.5 NM to fld. 39/5W.
VOR unusable:
052º–060º byd 15NM blo 3,500’
052º–060º byd 30NM blo 5,000’
TAC AZM unusable:
052º–060º byd 15 NM blo 3,500’
052º–060º byd 30 NM blo 6,000’
108º–114º byd 29 NM blo 4,000’
141º–147º byd 14 NM blo 5,000’
230º–270º byd 12 NM blo 8,000’
287º–291º byd 32 NM blo 8,000’
287º–291º byd 8 NM blo 6,000’
DME unusable:
052º–060º byd 15 NM blo 3,500’
052º–060º byd 30NM blo 6,000’
108º–114º byd 29 NM blo 4,000’
VOR unusable:
000º–073º byd 35 NM blo 6,000’
200º–234º byd 12 NM blo 3,000’
235º–245º byd 12 NM blo 6,000’
246º–289º byd 12 NM blo 3,000’
290º–305º byd 12 NM blo 2,400’
306º–344º byd 30 NM
345º–359º byd 10 NM blo 5,000’
WINNSBORO
FAIRFIELD CO (FDW/KFDW) 3 SW UTC–5(–4DT) N34º18.94’ W81º06.51’
578  B  TPA—1400(822)  NOTAM FILE AND
RWY 04–22: H5243X100 (ASPH)  S–42, D–60  MIRL  0.4% up SW
RWY 04: PAPI(P4L)—GA 3.0º TCH 32’. Thld dsplcd 233’. Tree.
RWY 22: PAPI(P4L)—GA 3.0º TCH 40’. Tree.
SERVICE: S4  FUEL  100LL, JET A  LGT ACTIVATE MIRL Rwy 04–22; PAPI
Rwy 04 and Rwy 22—CTAF.
AIRPORT REMARKS: Attended 1300–2300Z‡. For FBO call (803) 635–3086.
AIRPORT MANAGER: (803) 718-0087
WEATHER DATA SOURCES: AWOS–3 119.075 (803) 712–2577.
COMMUNICATIONS: CTAF/UNICOM 123.05
COLUMBIA APP/DEP CON 133.4
COLUMBUS (H) VORTAC 114.7  CAE  Chan 94  N33º51.44’
W81º03.23’  356º 27.6 NM to fld. 404/2W.
VOR unusable:
000º–073º byd 35 NM blo 6,000’
200º–234º byd 12 NM blo 3,000’
235º–245º byd 12 NM blo 6,000’
246º–289º byd 12 NM blo 3,000’
290º–305º byd 12 NM blo 2,400’
306º–344º byd 30 NM
345º–359º byd 10 NM blo 5,000’
WOODWARD FLD (See CAMDEN on page 355)
MCMINN CO (MMI)(KMMI)  3 SE UTC–5(–4DT)  N35°23.95′ W84°33.71′

---

Rwy 02–20: H6450X100 (ASPH)  S–30, D–42 PCN B  F/C/X/T  MIRL
0.8% up N

Rwy 02: REIL. PAPI(P2L)—GA 3.0º TCH 50′. Thld dsplcd 949′. Trees.

Rwy 20: REIL. PAPI(P2L)—GA 3.0º TCH 50′. Trees.

---

Service: S4  Fuel: 100LL, JET A+

Airport Remarks: Attended Mon–Sat 1330–1000Z‡, Sun 1730–1000Z‡.
CLOSED Easter, Thanksgiving, and Christmas. Wildlife on and inv of arpt.

Airport Manager: 423-745-4939

Weather Data Sources: AWOS–3 125.425 (423) 745–3422.

Communications: CTAF/UNICOM 122.8

---

HINCH MOUNTAIN (L) VOR/DME  117.6  HCH Chan 123  N35º46.86′ W84º58.71′  140º  30.6 NM to fld. 3040/2W.

MC MINN COUNTY NDB (MHW)  242  MMI N35º23.67′ W84º33.70′  at fld. 840/3W. NOTAM FILE BNA. NDB unm unmonitored 0130–1330Z‡.

---

BENTON CO (See CAMDEN on page 393)
BOLIVAR

WILLIAM L WHITEHURST FLD  (M88)  4 SW  UTC–6(–5DT)  N35°12.91´  W89°02.60´

499 B  NOTAM FILE MKL
RWY 01–19: H5007X75 (ASPH)  S–34, D–47 PCN 11 F/D/X/T  MIRL
RWY 01: REIL. PAPI(P2L)—GA 3.0º TCH 33´. Trees.
SERVICE: S4  FUEL  100LL, JET A
AIRPORT MANAGER: 731-658-7556
WEATHER DATA SOURCES: AWOS–3 121.125 (731) 658–6436.
COMMUNICATIONS: CTAF/UNICOM 123.0
MEMPHIS CENTER APP/DEP CON 124.35
CLEARANCE DELIVERY PHONE: For CD ctc Memphis ARTCC at 901-368-8453/8449.
RADIO AIDS TO NAVIGATION: NOTAM FILE GWO.
HOLLY SPRINGS (L) VORTACW 112.4  HLI  Chan 71  N34º46.21´ W89º29.79´  037º 34.8 NM to fld. 624/3E.
VOR UNUSABL: 172º–192º byd 25 NM blo 2,400´

BOMAR FLD–SHELBYVILLE MUNI  (See SHELBYVILLE on page 427)

BOOIE  N36º23.92´  W82º29.78´  NOTAM FILE TRI.
NDB (MHW/LOM) 221  BO  050º 6.3 NM to Tri–Cities. 1563/7W.
NDB unmonitored when ATCT closed

BRISTOL  N36º28.51´  W82º24.24´
RCO 122.2 (NASHVILLE RADIO)
BRISTOL/JOHNSON/KINGSPORT

TRI-CITIES  (TRI)(KTRI)  12 SW  UTC–5(–4DT)  N36º28.51´ W82º24.44´
1519  B  Class I, ARFF Index B  NOTAM FILE TRI

  RWY 05: REIL. PAPI(P4L)—GA 3.0º TCH 55´. RVR–TR Trees. 0.4% up.
  RWY 23: ALSF2. TDZL. PAPI(P4R)—GA 3.0º TCH 55´. RVR–TR Trees. 0.4% down.

RWY 09–27: H4442X150 (ASPH)  S–21.5 PCN 6 F/B/X/T  MIRL
  RWY 27: REIL. PAPI(P4L)—GA 3.0º TCH 32´. Thld dpstdc 127´.

RUNWAY DECLARED DISTANCE INFORMATION
  RWY 05: TORA–8000 TODA–8000 ASDA–8000 LDA–8000
  RWY 09: TORA–4442 TODA–4442 ASDA–4320 LDA–4320

SERVICE: S4  FUEL  100LL, JET A  OX 1, 2  LGT PAPI Rwy 27 unavbl when twr clsd.

AIRPORT REMARKS: Attended continuously. U.S. CSTMS user fee arpt.

AIRPORT MANAGER: (423) 325-6001

WEATHER DATA SOURCES: ASOS 118.25 (423) 279–0363. LLWAS.

COMMUNICATIONS: CTAF 119.5 ATIS 118.25 UNICOM 122.95
  TRI CITY APP/DEP CON 125.5 (228º–046º)  134.425 (047º–227º)
  ATLANTA CENTER APP/DEP CON 127.85 (0500–1100Z‡)
  TRI CITY TOWER 119.5  (1100–0500Z‡)  GND CON 121.7

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Atlanta ARTCC at 770-210-7692.

AIRSPACE: CLASS D svc 1100–0500Z‡; other times CLASS E.

TRSA svc ctc APP CON

RADIO AIDS TO NAVIGATION: NOTAM FILE BNA.
  HOLSTON MOUNTAIN (L) VORTACW 114.6  HMV  Chan 93  N36º26.22´ W82º07.78´  284º 13.6 NM to fld.
    4321/4W.
  VOR unusable:
    076º–126º byd 17 NM bio 8,500´
    171º–178º byd 27 NM bio 10,000´
    171º–178º within 27 NM bio 8,500´
    260º–265º byd 36 NM bio 8,500´

BOOIE NDB (MMW/LOM) 221  BO  N36º23.92´ W82º29.78´  050º  6.3 NM to fld. 1563/7W. NOTAM FILE TRI.
  NDB ummonitored when ATCT closed

MOCCA NDB (LOMW) 299  TR  N36º33.33´ W82º19.07´  229º  6.5 NM to fld. 1779/7W. NOTAM FILE TRI.
  ILS 111.5  I–BON  Rwy 05.  Class IB.  LOM BOOIE NDB. LOC unusable and NDB/LOM ummonitored when ATCT clsd.
  Gldeslope unusable byd 9º left and right of course. Gldeslope autcouple not applicable bio 2,200 MSL. No coupled
  approach below 2,200´. LOC unusable byd 27º left and right of course.

ILS 109.9  I–TRI  Rwy 23.  Class IIE.  LOM MOCCA NDB. Unmonitored when ATCT closed. LOC unusable byd 010º
  right of course
CAMDEN
BENTON CO  (M4)  3 N  UTC–6(–5DT)  N36º00.57´  W88º07.48´
468  B  NOTAM FILE MKL
RWY 04–22: H5001X75 (ASPH)  S–30 PCN 15 F/D/X/T  MIRL
RWY 04: REIL. PAPI(P2L)—GA 3.5º TCH 17´. Trees.
SERVICE: FUEL 100LL, JET A
AIRPORT REMARKS: Attended Tue–Sat 1400–2200Z‡. After hrs call
Year´s Day and Natl holidays.
AIRPORT MANAGER: 731-584-5343
COMMUNICATIONS: CTAF/UNICOM 122.8
MEMPHIS CENTER APP/DEP CON 125.85
CLEARANCE DELIVERY PHONE: For CD ctc Memphis ARTCC at
901-368-8453/8449.
RADIO AIDS TO NAVIGATION: NOTAM FILE MKL.
MC KELLAR (T) VOR/DME 112.0  MKL Chan 57  N35º36.21´
W88º54.63´  058º 45.4 NM to fld. 410/1W.
VOR/DME unusable:
107º–126º
177º–193º byd 10 NM blo 3,000´
220º–244º byd 16 NM

CARROLL CO  (See HUNTINGDON on page 405)

CENTERVILLE MUNI  (GHM)(KGHM)  3 N  UTC–6(–5DT)  N35º50.25´  W87º26.72´
765  B  NOTAM FILE MKL
RWY 02–20: H4002X75 (ASPH)  S–21, D–31  MIRL
RWY 02: REIL. PAPI(P4L)—GA 4.0º TCH 53´. Trees.
RWY 20: REIL. PAPI(P4L)—GA 4.0º TCH 53´. Thld dsplcd 250´. Tree.
SERVICE: FUEL 100LL, JET A+ LGT Dusk–Dawn. MIRL Rwy 02–20
preset low ints, to incr ints ACTIVATE—CTAF. PAPI Rwy 02—ACTIVATE
7:30 AM–4:00 PM—CTAF. Rwy 20 PAPI unusbl byd 5° left of cntrln.
AIRPORT REMARKS: Attended Mon–Fri 1330–2200Z‡. After hrs call
AIRPORT MANAGER: 931-729-3032
COMMUNICATIONS: CTAF/UNICOM 122.8
MEMPHIS CENTER APP/DEP CON 125.85
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Memphis
ARTCC at 901-368-8453/8449.
RADIO AIDS TO NAVIGATION: NOTAM FILE MKL.
GRAHAM (L) DME 111.6  GHM Chan 53  N35º50.04´
W87º27.11´ at fld. 775/0E.
CHATTANOOGA

DALLAS BAY SKY PARK (1A8) 11 N UTC–5(–4DT) N35°11.25´ W85°10.66´

690 B NOTAM FILE BNA

RWY 05–23: H3025X50 (ASPH) LIRL

RWY 05: Thld dsplcd 200´. Tee.


SERVICE: FUEL 100LL, JET A

LGT ACTVT LIRL Rwy 05–23—CTAF. Rotg bcn ACTVTD with LIRL—CTAF.

AIRPORT REMARKS: Attended Mon–Fri irregularly, Sat 1400–2300Z‡, Sun 1800–2300Z. Rwy 05–23 trees both sides of rwy violate 7:1 transition sfc. Bldg both sides of rwy N end penetrate pri sfc.

AIRPORT MANAGER: 423-322-0521

COMMUNICATIONS: CTAF/UNICOM 123.0

CLEARANCE DELIVERY PHONE: For CD ctc Chattanooga Apch at 423-855-6478, when Apch clsd ctc Atlanta ARTCC at 770-210-7692.

RADIO AIDS TO NAVIGATION: NOTAM FILE CHA.

CHOO CHOO (H) VORTACW 115.8 GQO Chan 105 N34°57.68´ W85º09.20´ 354º 13.6 NM tofld. 1014/1E.

TACAN AZIMUTH unusable:

075º–110º
260º–290º
340º–350º. TACAN AZIMUTH OTS indef

TACAN DME unusable:

260º–290º

LOVELL FLD (CHA)(KCHA) P (ARNG) 5 E UTC–5(–4DT) N35º02.11´ W85º12.21´

683 B LRA Class I, ARFF Index B NOTAM FILE CHA

RWY 02–20: H7400X150 (ASPH–GRVD) S–120, D–164, 2S–175, 2D–265 PCN 42 F/A/X/U HIRL CL

RWY 02: MALSR. PAPI(P4R)—GA 3.0º TCH 71´. RVR–TR


RWY 15–33: H5575X150 (ASPH–GRVD) S–120, D–164, 2S–175, 2D–265 PCN 14 F/A/Y/U MIRL


RUNWAY DECLARED DISTANCE INFORMATION

RWY 02: TORA–7400 TODA–7400 ASDA–7100 LDA–7100

RWY 15: TORA–5575 TODA–5575 ASDA–5575 LDA–5470

RWY 20: TORA–7400 TODA–7400 ASDA–7400 LDA–7400

RWY 33: TORA–5470 TODA–5470 ASDA–5470 LDA–5000

SERVICE: S4 FUEL 100LL, JET A OK 3, 4 LGT When ATCT CLOSED ACTVT MALSR Rwy 02; TDZL Rwy 20; cntrl lghts Rwy 02–20; PAPI Rwy 02; HIRL Rwy 02–20—CTAF. When ATCT clsd MIRL Rwy 15–33 unusvbl; ALSF2 Rwy 20 on med intst. MILITARY— FUEL A+

(C423–855–2299. 30 min PN rqr. ) (NC–100LL, A)


AIRPORT MANAGER: 423-855-2200

WEATHER DATA SOURCES: ASOS 119.85 (423) 499–5973. LLWAS.

COMMUNICATIONS: CTAF 118.3 ATIS 119.85 UNICOM 122.95

CHATTANOOGA RCO 122.2 (NASHVILLE RADIO)

CHATTANOOGA APP/DEP CON 119.2 (200º–020º) 125.1 (021º–199º) (1100–0450Z)

ATLANTA CENTER APP/DEP CON 132.05 (0450–1100Z)

CHATTANOOGA TOWER 118.3 (1100–0450Z) GND CON 121.7 CLNC DEL 120.95

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Chattanooga Apch at 423-855-6478, when Apch clsd ctc Atlanta ARTCC at 770-210-7692.

CONTINUED ON NEXT PAGE
CONTINUED FROM PRECEDING PAGE

AIRSPACE: CLASS C svc ctc APP CON svc 1100–0450Z‡; other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE CHA.

CHOO CHOO (H) VOR TACW 115.8 GQQ Chan 105 N34°57.68’ W85°09.20’ 330° 5.1 NM to fld. 1014/1E.

TACAN AZIMUTH unusable:
075°–110°
260°–290°
340°–350°. TACAN AZIMUTH OTS indef

TACAN DME unusable:
260°–290°

DAISY NDB (HW) 341 CQN N35°09.99’ W85°09.44’ 198° 8.2 NM to fld. 936/2W. NDB unmonitored when ATCT closed.

ILS 108.3 I–CGW Rwy 02. Class IB. ILS unmtd when ATCT clsd. Gildeslope unusable byd 4° left of course; byd 7° right of course.

ILS 109.5 I–CHA Rwy 20. Class II E. Unmonitored when ATCT closed.

ASR (1100–0450Z‡)

CHATTANOOGA N35°02.12’ W85°12.23’
RCO 122.2 (NASHVILLE RADIO)

CHILHOWEE (See BENTON on page 390)

CHOO CHOO N34°57.68’ W85°09.20’ NOTAM FILE CHA.
(H) VOR TACW 115.8 GQQ Chan 105 330° 5.1 NM to LovellFld. 1014/1E.

TACAN AZIMUTH unusable:
075°–110°
260°–290°
340°–350°. TACAN AZIMUTH OTS indef

TACAN DME unusable:
260°–290°

CLARKSVILLE

OUTLAW FLD (CKV/KCKV) 6 NW UTC–6(–5DT) N36°37.31’ W87°24.90’

550 B TPA—1600(1050) NOTAM FILE CKV

RWY 17–35: H5999X100 (ASPH) S–60, D–90 PCN 27 R/C/X/T MIRL

RWY 17: REIL. PAPI(P2L)—GA 3.0’ TCH 22’. Trees.


RWY 05–23: H4004X100 (ASPH) S–40, D–60

RWY 05: Thld dsplcd 402’. Tree. Rgt tfc.

RWY 23: Thld dsplcd 503’. Tree.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 05: TORA–4004 TODA–4004 ASDA–3501 LDA–3099


SERVICE: 54 FUEL 100LL, JET A+ LGT ACTIVATE MALS Rwy 35;

REIL Rwy 17—CTAF. PAPI Rwy 17 unusable beyond 9° right of centerline.


AIRPORT MANAGER: 931–431–2080

WEATHER DATA SOURCES: ASDS 134.575 (931) 431–3045.

COMMUNICATIONS: CTA/UNICOM 122.8

@ CAMPBELL APP/DEP CON 134.35

CLEARANCE DELIVERY PHONE: For CD when una via freq ctc Campbell Apch at 270-798-6441.

AIRSPACE: CLASS D.

RADIO AIDS TO NAVIGATION: NOTAM FILE CKV.

CLARKSVILLE (T) VOR/DME 110.6 CKV Chan 43 N36°37.32’ W87°24.76’ at fld. 538/1W.

VOR portion unusable:
090°–110° byd 20 NM

SNUFF NDB (LOMW) 335 CK N36°31.62’ W87°23.21’ 348° 5.8 NM to fld. 501/1W.

LOC 111.7 I–CKV Rwy 35. LOM SNUFF NDB. NDB unusable byd 10 NM.
CLEVELAND RGNL JETPORT (RZR)(KRZR) 3 NE UTC−5(−4DT) N35°12.74′ W84°47.95′

866 B NOTAM FILE BNA

RWY 03–21: H6200X100 (CONC) S–20, D–50, 2D–65, 2D/2D2–115
PCN 44 R/C/W/T MIRL 0.7% up NE

RWY 03: REIL. PAPI(P2L)—GA 3.4° TCH 46´. Tree.
RWY 21: REIL. PAPI(P2L)—GA 3.0° TCH 40´. Tree.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 03: TORA–6200 TODA–6200 ASDA–6200 LDA–6200
RWY 21: TORA–6200 TODA–6200 ASDA–6200 LDA–6200

SERVICE: S2 FUEL 100LL, JET A, A1 OX 2 LGT ACTVT MIRL Rwy 03–21—CTAF. PAPI Rwy 03 and Rwy 21 on consly.


AIRPORT MANAGER: 423-650-3775

WEATHER DATA SOURCES: AWOS–3 120.475 (423) 479–6823.

COMMUNICATIONS: CTAF/UNICOM 122.7

CHATTANOOGA APP/DEP CON 125.1 (1100–0450Z‡) other times ctc ATLANTA CENTER APP/DEP CON 132.05

CLEARANCE DELIVERY PHONE: For CD ctc Chattanooga Apch at 423-855-6478. when Apch clsd for CD ctc Atlanta ARTCC at 770-210-7692.

RADIO AIDS TO NAVIGATION: NOTAM FILE CHA.

CHOO CHOO (H) VORTAC 115.8 GQO Chan 105 N34°57.68′ W85°09.20′ 048º 23.0 NM to fld. 1014/1E.

TACAN AZIMUTH unusable:
075º–110º
260º–290º
340º–350º. TACAN AZIMUTH OTS indef

TACAN DME unusable:
260º–290º

CLIFTON HASSELL FLD (M29) 1 E UTC−6(−5DT) N35°22.98′ W87°58.10′

407 NOTAM FILE MKL

RWY 03–21: H4200X75 (ASPH) S–30
RWY 03: Trees.

RWY 21: Thld dsplcd 700´.

SERVICE: FUEL 100LL


AIRPORT MANAGER: 931-676-3370

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Memphis ARTCC at 901-368-8453/8449.

RADIO AIDS TO NAVIGATION: NOTAM FILE MKL.

MC KELLAR (T) VOR/DME 112.0 MKL Chan 57 N35°36.21′ W88°54.63 107º 48.0 NM to fld. 410/1W.

VOR/DME unusable:
107º–126º
177º–193º byd 10 NM blo 3,000´
220º–244º byd 16 NM

SE, 17 JUN 2021 to 12 AUG 2021
COLLEGEDEALE MUNI (FGU)(KFGU) 2 SE UTC–5(–4DT) N35°02.67´ W85°01.20´

860 B TPA—1900(1040) NOTAM FILE BNA

RWY 03–21: H4986X75 (ASPH) MIRL
  RWY 03: VASI(V2L)—GA 3.0º TCH 35 ´. Thd dsplcd 400´. Trees.
  RWY 21: VASI(V2L)—GA 3.0º TCH 35 ´. Trees.

RUNWAY DECLARED DISTANCE INFORMATION
  RWY 03: TORA–4987 TODA–4987 ASDA–4987 LDA–4587

SERVICE: S4 FUEL 100LL, JET A

AIRPORT REMARKS: Attended Mon–Fri 1330–2230Z‡, Sat–Sun
  1330–1900Z‡. CLSD Thanksgiving, Christmas, and New Years day.
  Svc aft hr—423–593–4020. Deer on and invof arpt. Mountain 1.75
  NM north of arpt.

AIRPORT MANAGER: 423-236-5008

WEATHER DATA SOURCES: AWOS–A 122.7 (423) 236–4028.

COMMUNICATIONS: CTAF/UNICOM 122.7

CLEARANCE DELIVERY PHONE: For CD ctc Chattanooga Apch at
  423-855-6478. when Apch clsd for CD ctc Atlanta ARTCC at
  770-210-7692.

RADIO AIDS TO NAVIGATION: NOTAM FILE CHA.
  CHOO CHOO (H) VORTACW 115.8 GQO Chan 105 N34º57.68´
  W85º09.20´ 052º 8.2 NM to fld. 1014/1E.
  TACAN AZIMUTH unusable:
    075º–110º
    260º–290º
    340º–350º. TACAN AZIMUTH OTS indef
  TACAN DME unusable:
    260º–290º

COLUMBIA/MOUNT PLEASANT

MAURY CO (MRC)(KMRC) 2 NE UTC–6(–5DT) N35°33.26´ W87º10.75´

681 B NOTAM FILE MKL

RWY 06–24: H6000X100 (ASPH) S–28, D–43, 2D–70 PCN 12 F/C/X/T
  MIRL 0.3% up NE
  RWY 06: REIL. PAPI(P4R)—GA 3.0º TCH 42 ´. Tree.
  RWY 24: ODALS. REIL. PAPI(P4L)—GA 3.0º TCH 42 ´. Tree.
  RWY 17–35: 1811X150 (TURF) 0.4% up N
  RWY 17: Pole.

RUNWAY DECLARED DISTANCE INFORMATION
  RWY 06: TORA–6000 TODA–6000 ASDA–5600 LDA–5600
  RWY 24: TORA–6000 TODA–6000 ASDA–6000 LDA–6000

SERVICE: S2 FUEL 100LL, JET A+
  LGT Actvt ODALS Rwy 24; REIL Rwy
  24 —CTAF.

AIRPORT REMARKS: Attended 1300Z–2300Z‡. CLOSED Thanksgiving and
  Christmas. Lgtd ant 1.9 NM SW of arpt 1060´ MSL approx 330’ AGL.

AIRPORT MANAGER: 931-379-5511


COMMUNICATIONS: CTAF/UNICOM 122.8

MEMPHIS CENTER APP/DEP CON 125.85

CLEARANCE DELIVERY PHONE: For CD ctc Memphis ARTCC at
  901-368-8453/8449.

RADIO AIDS TO NAVIGATION: NOTAM FILE MKL.
  GRAHAM (L) DME 111.6 GHM Chan 53 N35º50.04´ W87º27.11´
  141º 21.4 NM to fld. 775/0E.
  SDF 108.7 I–MRC Rwy 24.
COPPERHILL
MARTIN CAMPBELL FLD (IA3) 3 NE UTC–5(–4DT) N35º00.95´ W84º20.81´
1789 B NOTAM FILE BNA
RWY 02–20: H3500X75 (ASPH) S–30, D–45 0.5% up N
   RWY 02: REIL. PAPI(P2L)—GA 3.0º TCH 45.´ Tree.
   RWY 20: REIL. PAPI(P2L)—GA 4.0º TCH 43.´ Tree. Rgt tlf.
SERVICE: FUEL 100LL
AIRPORT REMARKS: Attended irregularly. Fuel 24 hr credit card svc avbl.
Wildlife including deer and birds invof rwy.
AIRPORT MANAGER: 423-496-9465
COMMUNICATIONS: CTAF 122.9
ATLANTA CENTER APP/DEP CON 133.1
CLEARANCE DELIVERY PHONE: For CD ctc Atlanta ARTCC at 770-210-7692.
RADIO AIDS TO NAVIGATION: NOTAM FILE MCN.
HARRIS (L) VORTACW 109.8 HRS Chan 35 N34º56.58´ W83º54.94´ 282º 21.7 NM to fld. 3658/0E.
VOR portion unusable:
044º–064º rdl

COVINGTON MUNI (M04) 3 NE UTC–6(–5DT) N35º35.00´ W89º35.23´
280 B NOTAM FILE MKL
RWY 01–19: H5004X100 (ASPH) S–15 PCN 2 F/D/X/T MIRL
   RWY 01: REIL. PAPI(P4L)—GA 3.0º TCH 25.´ Tree.
   RWY 19: REIL. PAPI(P4L)—GA 3.0º TCH 29.´ Pole.
SERVICE: FUEL 100LL, JET A+ LGT MIRL Rwy 01–19 preset low ints, to incr ints ACTIVATE—CTAF.
AIRPORT MANAGER: 901-476-1392
COMMUNICATIONS: CTAF/UNICOM 123.0
MEMPHIS CENTER APP CON 125.8 120.075
MEMPHIS CENTER DEP CON 124.15
CLEARANCE DELIVERY PHONE: For CD ctc Memphis Apch at 901-842-8457.
RADIO AIDS TO NAVIGATION: NOTAM FILE DYT.
DYERSBURG (L) VORTACW 116.8 DYM Chan 115 N36º01.11´ W89º19.06´ 204º 29.2 NM to fld. 389/3E.
CROSSVILLE MEML–WHITSON FLD (CSV)(KCSV)  3 W UTC–6(–5DT)  N35º57.08´ W85º05.10´  ATLANTA H–9A, L–25A
1881 B NOTAM FILE CSV  MON Airport
RWY 08–26: H5418X100 (ASPH)  S–33, D–62 PCN 22 F/D/X/T  HIRL  0.3% up W
RWY 08: VASI(V4R)—GA 3.0º TCH 50´.
RWY 26: REIL, PAPI(P4L)—GA 3.0º TCH 52´. Trees.
SERVICE: S4 FUEL 100LL, JET A+ LGT HIRL Rwy 08–26—preset low ints, to incr ints—CTAF.
AIRPORT MANAGER: 931-484-5278
WEATHER DATA SOURCES: ASOS 120.625 (931) 456–4406.
COMMUNICATIONS: CTAF/UNICOM 122.7
RCO 122.2 (NASHVILLE RADIO)
® ATLANTA CENTER APP/DEP CON 133.6
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Atlanta ARTCC at 770-210-7692.
AIRSPACE: CLASS E svc continuous.
RADIO AIDS TO NAVIGATION: NOTAM FILE CSV.
HINCH MOUNTAIN (L) VOR/DME 117.6 HCH Chan 123 N35º46.86´ W84º58.71´ 335º 11.4 NM to fld. 3040/2W.
ILS 109.1 I–CSV Rwy 26. Class IA. LOC linear WIDTH at thr 519´. LOC unusable inside 0.5 NM. LOC unusable byd 15 degrees left of course

DAYTON
MARK ANTON (2A0)  4 E  UTC–5(–4DT)  N35º29.18´ W84º55.87´  ATLANTA H–9A, L–25A
718 B NOTAM FILE BNA
RWY 03–21: H5001X100 (ASPH)  S–28, D–37 PCN 16 F/C/X/T MIRL
RWY 03: REIL, PAPI(P2L)—GA 3.0º TCH 31´.
RWY 21: REIL, PAPI(P2L)—GA 3.0º TCH 31´. Tree.
SERVICE: S4 FUEL 100LL, JET A+
AIRPORT REMARKS: Attended Mon–Sat 1400–2200Z‡, Sun 1800–2200Z‡.
No svcs avbl Thanksgiving and Christmas day. Self svc fuel 100LL only.
Deer on and invof arpt.
AIRPORT MANAGER: 423-775-8407
WEATHER DATA SOURCES: AWOS–3 135.075 (423) 775–4695.
COMMUNICATIONS: CTAF/UNICOM 123.0
CHATTANOOGA APP/DEP CON 125.1 (1100–0450Z‡)
ATLANTA CENTER APP/DEP CON 133.6 (0450–1100Z‡)
CLEARANCE DELIVERY PHONE: For CD ctc Chattanooga Apch at 423-855-6478, when Apch clsd ctc Atlanta ARTCC at 770-210-7692.
RADIO AIDS TO NAVIGATION: NOTAM FILE CSV.
HINCH MOUNTAIN (L) VOR/DME 117.6 HCH Chan 123 N35º46.86´ W84º58.71´ 175º 17.8 NM to fld. 3040/2W.
NDB (MHW) 394 DTE N35º28.91´ W84º55.85´ at fld. 711/4W. NOTAM FILE BNA.

SE, 17 JUN 2021 to 12 AUG 2021
DICKSON MUNI (M02) 3 N UTC–6(–5DT) N36°07.68′ W87°25.79′
892 B NOTAM FILE MKL
RWY 17–35: H5001X75 (ASPH) S–16, D–26 PCN 17 F/C/X/T MIRL
0.5% up N
RWY 17: REIL. PAPI(P2L). Trees.
SERVICE: S6 FUEL 100LL, JET A+
AIRPORT REMARKS: Attended Oct–Mar 1400–0000Z‡, Apr–Sep 1400–0000Z‡.
AIRPORT MANAGER: (615) 812-1981
WEATHER DATA SOURCES: AWOS–3 123.875 (615) 446–5481.
COMMUNICATIONS: CTAF/UNICOM 122.8
MEMPHIS CENTER APP/DEP CON 125.85
CLEARANCE DELIVERY PHONE: For CD ctc Memphis ARTCC at 901-368-8453/8449.
RADIO AIDS TO NAVIGATION: NOTAM FILE MKL.
GRAHAM (L) DME 111.6 GHM Chan 53 N35°50.04′ W87°27.11′ 003° 17.6 NM to fld. 775/0E.

DYERSBURG RGNL (DYR)(KDYR) 2 S UTC–6(–5DT) N35°59.88′ W89°24.40′
338 B NOTAM FILE DYR
PCN 9 F/D/X/T MIRL 0.8% up NE
RWY 04: REIL. PAPI(P4L)—GA 3.0° TCH 35′. Trees.
RWY 22: REIL. PAPI(P4L)—GA 3.0° TCH 28′. Thld dsplcd 694′. Trees.
RWY 16–34: H4001X74 (ASPH) S–50, D–75, 2S–95, 2D–135
0.3% up NW
RWY 16: Tree.
RWY 34: Tree.
SERVICE: FUEL 100LL, JET A+ LGT ACTVT REIL Rwy 04 and 22; MIRL Rwy 04–22—CTAF. PAPI Rwy 04 and 22 on consly.
AIRPORT MANAGER: 731-287-8181
COMMUNICATIONS: CTAF/UNICOM 123.05
JACKSON RADIO
MEMPHIS CENTER APP/DEP CON 134.65
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Memphis ARTCC at 901-368-8453/8449.
AIRSPACE: CLASS E svc continuous.
RADIO AIDS TO NAVIGATION: NOTAM FILE DYR.
(L) VORTACW 116.8 DYR Chan 115 N36°01.11′ W89°19.06′ 251° 4.5 NM to fld. 389/3E.
TENNESSEE 401

ELIZABETHTON MUNI (BNA) 3 NE UTC–5(–4DT) N36°22.29’ W82°10.36’
1593 NOTAM FILE BNA
RWY 06–24: H5001X70 (ASPH) S–25 LIRL(NSTD) 0.7% up NE
RUNWAY DECLARED DISTANCE INFORMATION
RWY 06: TORA–5001 TODA–5001 ASDA–5001 LDA–4904
SERVICE: FUEL 100LL, JET A
LGT
ACTVT REIL Rwy 06; LIRL Rwy 06–24—CTAF. Rwy 06–24 NSTD.
AIRPORT REMARKS: Attended Apr–Oct 1230–0030Z‡, Nov–Mar 1300–2200Z‡. High perf acft departing Rwy 24 are to mntn rwy hdg until reaching 2600 FT MSL. Repetitive tfc pattern ops by high performance acft is discouraged. Cold temperature airport. Altitude correction required at or below –14C. All arr PPR rqr—amgr.
AIRPORT MANAGER: 423-543-2801
WEATHER DATA SOURCES: AWOS–3PT 135.675 (423) 543–1801.
COMMUNICATIONS: CTAF/UNICOM 123.0
® TRI CITY APP/DEP CON 134.425 (1100–0500Z‡) other times ctc
® ATLANTA CENTER APP/DEP CON 127.85
CLEARANCE DELIVERY PHONE: For CD ctc Atlanta ARTCC at 770-210-7692.
RADIO AIDS TO NAVIGATION: NOTAM FILE BNA.
HOLSTON MOUNTAIN (L) VORTAC 114.6 HMV Chan 93 N36°26.22’ W82°07.78’ 212º 4.4 NM to fld. 4321/4W.
VOR unusable:
07º–12º byd 17 NM blo 8,500’
17º–18º byd 27 NM blo 10,000’
17º–17º within 27 NM blo 8,500’
26º–25º byd 36 NM blo 8,500’

ELLINGTON (See LEWISBURG on page 411)

EVERETT–STEWART RGNL (See UNION CITY on page 432)

FAYETTE CO (See SOMERVILLE on page 429)
FAYETTEVILLE MUNI (FYM)(KFYM) 6 S UTC–6(–5DT) N35º03.58´ W86º33.84´

984 B NOTAM FILE MKL

RWY 02–20: H5900X100 (ASPH) S–21, D–31 MIRL 0.4% up N

RUNWAY DECLARED DISTANCE INFORMATION

RWY 02: TORA–5900 TODA–5900 ASDA–5900 LDA–5500
RWY 20: TORA–5900 ASDA–5900 LDA–5900

SERVICE: S4 FUEL 100LL, JET A OK 3, 4 LGT ACTVT ODALS Rwy 20;
REIL Rwy 02 and 20—CTAF. PAPI Rwy 02 and 20 opr consly. MIRL
Rwy 02–20 opr dusk-dawn.

AIRPORT REMARKS: Attended Mon–Fri 1400–2300Z‡, Sat 1400–2200Z‡,
clsd Christmas, 4th July, Labor Day and Easter.

AIRPORT MANAGER: 931-433-1960

WEATHER DATA SOURCES: AWOS–3 (931) 433–5916.

COMMUNICATIONS: CTAF/UNICOM 122.8

HUNTVILLE APP/DEP CON 125.6 (1200–0600Z‡)
MEMPHIS CENTER APP/DEP CON 120.8 (0600–1200Z‡)
GCO 121.725 (4 clicks)

CLEARANCE DELIVERY PHONE: For CD ctc Huntsville Apc on GCO freq, if una
on freq, ctc Huntsville Apc at 256-542-2097, when Apc clsd ctc
Memphis ARTCC at 901-368-8453/8449.

RADIO AIDS TO NAVIGATION: NOTAM FILE ANB.
ROCKET (L) VORTACW 112.2 RQZ Chan 59 N34º47.83´ W86º38.03´ 010º 16.1 NM to fld. 1198/2E.

TACAN AZIMUTH unusable:
000º–024º byd 20 NM blo 4,000´
025º–089º byd 6 NM
090º–159º byd 20 NM blo 3,500´
308º–315º byd 8.0 NM
316º–359º byd 20 NM blo 3,500´

DME unusable:
000º–024º byd 20 NM blo 4,000´
025º–089º byd 6 NM blo 5,500´
090º–159º byd 20 NM blo 3,500´
VOR unusable:
190º–215º

FORT CAMPBELL (See SABRE AAF (FORT CAMPBELL) on page 425)

FRANKLIN CO (See SEWANEE on page 426)

GAINESBORO

JACKSON CO (1A7) 3 NE UTC–6(–5DT) N36º23.81´ W85º38.48´

517 NOTAM FILE BNA

RWY 18–36: H3497X75 (ASPH) S–21, D–31

AIRPORT REMARKS: Unattended. High terrain all quadrants.

AIRPORT MANAGER: 931-397-6643

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Memphis ARTCC at
901-368-8453/8449.

RADIO AIDS TO NAVIGATION: NOTAM FILE BNA.
LIVINGSTON (L) DME 108.4 LVT Chan 21 N36º35.07´
W85º10.00´ 246º 25.6 NM to fld. 1020/2W.
GALLATIN

MUSIC CITY EXEC (XNX)(KXNX) 2 E UTC–6(–5DT) N36º22.50´ W86º24.50´

583 B NOTAM FILE BNA
RWY 17–35: H6300X100 (ASPH) S–45, D–96 PCN 27 F/C/X/T MIRL
0.8% up N
RWY 17: REIL. PAPI(P2L)—GA 3.0º TCH 28’. Trees.
RWY 35: REIL. PAPI(P2L)—GA 3.0º TCH 37’. Tree.

SERVICE: S4 FUEL 100LL, JET A 4 LGT ACTVT REIL Rwy 17 and 35; PAPI Rwy 17 and 35; MIRL Rwy 17–35—CTAF. Rwy 17 PAPI unusbl byd 5º right of centerline due to obst.

AIRPORT REMARKS: Attended 1300–0100Z‡.
AIRPORT MANAGER: (615) 452-7248
COMMUNICATIONS: CTAF/UNICOM 123.05

GATLINBURG–PIGEON FORGE (See SEVIERVILLE on page 426)

GENERAL DEWITT SPAIN (See MEMPHIS on page 415)

GIBLEN CO (See TRENTON on page 431)

GRAHAM N35º50.04´ W87º27.11´ NOTAM FILE MKL.
(L) DME 111.6 GHM Chan 53 at Centerville Muni. 775/0E.
RCO 122.25 (JACKSON RADIO)

GREENEVILLE MUNI (GCY)(KGCY) 2 N UTC–5(–4DT) N36º11.74´ W82º48.68´

1608 B NOTAM FILE BNA
RWY 05–23: H6300X100 (ASPH) S–22, D–35 MIRL
RWY 05: REIL. PAPI(P2L)—GA 3.0º TCH 40º.
RWY 23: REIL. PAPI(P2L)—GA 4.0º TCH 42º. Tree. Rgt tfc.

SERVICE: S2 FUEL 100LL, JET A 2
AIRPORT MANAGER: 423-823-9310
COMMUNICATIONS: CTAF/UNICOM 122.7

©©© SE, 17 JUN 2021 to 12 AUG 2021
HALLS

ARNOLD FLD (M31)  2 NW UTC–6(–5DT)  N35°54.20´ W89°23.84´

292  NOTAM FILE MKL

RWY 18–36: H7000X75 (ASPH–CONC)

RWY 18: Tree. Rgt tfc.

SERVICE: FUEL  100LL

AIRPORT REMARKS: Attended irregularly. Waterfowl refuge 1/4 NM east of 
arpt. Fence north end of rwy byd overrun and CLOSED rwy s to isolate 
veh tfc from Rwys 18–36. There may be veh tfc on abandoned rwy sys.

AIRPORT MANAGER: 731-676-3690

COMMUNICATIONS: CTAF  122.9

CLEARANCE DELIVERY PHONE: For CD ctc Memphis ARTCC at 
901-368-8453/8449.

RADIO AIDS TO NAVIGATION: NOTAM FILE DYR.

DYERSBURG (L) VORTACW 116.8  DYR Chan 115  N36°01.11´

W89°19.06´  206º 7.9 NM to fld. 389/3E.

HASSELL FLD (See CLIFTON on page 396)

HAWKINS CO (See ROGERSVILLE on page 424)

HENRY CO (See PARIS on page 422)

HINCH MOUNTAIN  N35°46.86´ W84°58.71´ NOTAM FILE CSV.

(L) VOR/DME 117.6  HCH Chan 123  335º 11.4 NM to Crossville Meml–Whitson Fld. 3040/2W.

RCO 122.1R 117.6T (NASHVILLE RADIO)

HOHENWALD

PAUL BRIDGES FLD (Q0M3)  2 W UTC–6(–5DT)  N35°32.76´ W87°35.84´

972  B  NOTAM FILE MKL

RWY 02–20: H4000X75 (ASPH)  S–8, D–12  MIRL  0.5% up N

RWY 02: REIL. PAPI(P2L)—GA 3.0º TCH 40’. Trees.


SERVICE: FUEL  100LL  LGT

ACTVT MIRL Rwy 02–20—CTAF. REIL Rwy 02–20; PAPI Rwy 02 and 20 opr consly.

AIRPORT REMARKS: Unattended. Fuel avbl 24/7 with credit card. Rwy 02–20 
markings faded and peeling.

AIRPORT MANAGER: 931-796-3378

COMMUNICATIONS: CTAF/UNICOM  122.8

MEMPHIS CENTER APP/DEP CON 125.85

CLEARANCE DELIVERY PHONE: For CD ctc Memphis ARTCC at 
901-368-8453/8449.

RADIO AIDS TO NAVIGATION: NOTAM FILE MKL.

GRAHAM (L) DME 111.6  GHM Chan 53  N35°50.04´

W87°27.11´  202º 18.7 NM to fld. 775/0E.

HOLSTON MOUNTAIN  N36°26.22´ W82°07.78´ NOTAM FILE BNA.

(L) VORTACW 114.6  HMV Chan 93  212º 4.4 NM to Elizabethton Muni. 4321/4W.

VOR unusable:

076º–126º byd 17 NM blo 8,500´

171º–178º byd 27 NM blo 10,000´

171º–178º within 27 NM blo 8,500´

260º–265º byd 36 NM blo 8,500´

CINCINNATI

H–9B, 12H, L–25C

SE, 17 JUN 2021 to 12 AUG 2021
HUMPHREYS CO

(See WAVERLY on page 433)

HUNTINGDON

CARROLL CO (HZD(KHZD)) 4 NW UTC–6(–5) N36°05.36´ W88°27.80´

497 B NOTAM FILE MKL


SERVICE: S4 FUEL 100LL, JET A+ LGT RwY 01 unusable byd 9º right of RCL. RwY 19 unusable byd 8º right of RCL. MIRL RwY 01–19 preset med ints, to incr ints and ACTIVATE REIL RwY 01 and RwY 19—CTAF.

AIRPORT REMARKS: Attended Mon–Sat 1400–2300Z, Sun 1900–2300Z.

AIRPORT MANAGER: 731-352-7278

WEATHER DATA SOURCES: AWOS–3 133.275 (731) 352–2854.

COMMUNICATIONS: CTAF/UNICOM 122.8

MEMPHIS CENTER APP/DEP CON 134.65

CLEARANCE DELIVERY PHONE: For CD ctc Memphis ARTCC at 901-368-8453/8449.

RADIO AIDs TO NAVIGATION: NOTAM FILE MKL.

HUNTINGDON NDB (MHW) 217 HJD N36º05.31´ W88º28.01´ at fld. 485/2W.

SE, 17 JUN 2021 to 12 AUG 2021
JACKSON

MC KELLAR—SIPES RGNL (MKL)(KMKL) P (ARNG) 4 W UTC–6(–5DT)  N35º35.99´ W88º54.94´

343 B  ARFF Index—See Remarks NOTAM FILE MKL

PCN 34 F/C/X/T  HIRL  0.4% up S
RWY 02: MALSR. PAPI(P4L)—GA 3.0º TCH 29’.
RWY 20: PAPI(P4L)—GA 3.0º TCH 47’. Tree.
RWY 11–29: H3539X100 (ASPH) S–27 PCN 13 F/D/X/T  MIRL
RWY 11: PAPI(P4L)—GA 3.0º TCH 34’. Tree.
RWY 29: PAPI(P4L)—GA 3.0º TCH 23’. Tree.

SERVICE: S4  FUEL 100LL, JET A  LGT When ATCT clsd ACTVT MALSR Rwy 02; HIRL Rwy 02–20, MIRL Rwy 11–29—CTAF. Rwy 02 PAPI unusbl byd 8° left and right of cntrln.

MILITARY— FUEL 100LL, A.

AIRPORT REMARKS: Attended Mon–Fri 1200–0230Z‡, Sat–Sun 1300–0130Z‡. Aft hr—731–423–0995. Class IV, ARFF Index A. Clsd to unskd acr ops more than 30 pax seats exc 24 hr PPR—angr. Acr ops more than 9 pax seats na in excess of 15 min bfr or aft sked arr or dep times wo prior coord with arpt mgmt and cfm that ARFF svc avbl prior to lndg or tkof. PPR for gnd access to fld 0330–1200Z‡—731–394–1755. Rwy 02–20 grvd 55´ each side of cntrln.

AIRPORT MANAGER: 731-423-0995

WEATHER DATA SOURCES: ASOS 119.325 (731) 424–0692.

COMMUNICATIONS: CTAF/UNICOM 127.15  UNICOM 122.95

JACKSON RCO (JACKSON RADIO) 122.2

MEMPHIS CENTER APP/DEP CON 134.65

JACKSON TOWER 127.15 (1300–0100Z‡)  GND CON 120.9

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Memphis ARTCC at 901-368-8453/8449.

AIRSPACE: CLASS D svc 1300–0100Z‡; other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE MKL.

(T) VOR/W/DMX 112.0  MKL  Chan 57  N35º36.21´ W88º54.63´  at fld. 410/1W.

VOR/DME unusable:
107º–126º
177º–193º byd 10 NM blo 3,000´
220º–244º byd 16 NM

MERSY NDB (MHW) 394  MKL  N35º30.94´ W88º57.42´  023º 5.4 NM to fld. 499/1W.

ILS/DME 109.1  I–MKL  Chan 28  Rwy 02. Class IE. LOM MERSY NDB.

JACKSON CO (See GAINESBORO on page 402)

JAMES TUCKER (See LINDEN on page 412)
JAMESTOWN MUNI  (2A1)  5 S  UTC–6(–5DT)  N36º20.98´  W84º56.80´
1694  B  NOTAM FILE BNA
RWY 18–36: H3498X75 (ASPH)  S–17, D–22  MIRL  0.5% up N
   RWY 18: REIL. PAPI(P4L)—GA 4.0º TCH 32’. Tree.
   RWY 36: REIL. PAPI(P4L)—GA 4.0º TCH 30’. Tree.
SERVICE:  S7  FUEL  100LL  LGT
AIRPORT REMARKS: Attended Mon–Sun 1400–2200Z‡.
AIRPORT MANAGER: 931-879-8948
COMMUNICATIONS: CTAF/UNICOM 122.8
INDIANAPOLIS CENTER APP/DEP CON 124.625
CLEARANCE DELIVERY PHONE: For CD ctc Indianapolis ARTCC at
   317-247-2411.
RADIO AIDS TO NAVIGATION:
   NOTAM FILE BNA.
LIVINGSTON (L) DME 108.4  LVT Chan 21  N36º35.07´  W85º10.00´  145º 17.6 NM to fld. 1020/2W.

JASPER
MARION CO–BROWN FLD (APKAPT)  4 SE  UTC–6(–5DT)  N35º03.64´  W85º35.12´
641  B  NOTAM FILE BNA
RWY 04–22: H3498X75 (ASPH)  S–30  MIRL
   RWY 04: REIL. PAPI(P4L)—GA 3.5º TCH 26’. Tree.
SERVICE:  FUEL  100LL, JET A+, MOGAS
AIRPORT REMARKS: Attended Mon–Sat 1400–2300Z‡, Sun 1900–2300Z‡.
   CLOSED federal holidays. Deer on and inv of arpt. Ultralight act on and
   inv of arpt.
AIRPORT MANAGER: 423-942-5234
COMMUNICATIONS: CTAF/UNICOM 122.8
CHATTANOOGA APP/DEP CON 119.2 (1100–0450Z‡)
ATLANTA CENTER APP/DEP CON 132.05 (0450–1100Z‡)
CLEARANCE DELIVERY PHONE: For CD ctc Chattanooga Apch at
   423-855-6478. When Apch clsd for CD ctc Memphis ARTCC at
   901-368-8453/8449.
RADIO AIDS TO NAVIGATION:
   NOTAM FILE CHA.
   CHOO CHOO (H) VORTACW 115.8  GQQ Chan 105  N34º57.68´  W85º09.20´
   285º 22.1 NM to fld. 1014/1E.
   TACAN AZIMUTH unusable:
      075º–110º
      260º–290º
      340º–350º. TACAN AZIMUTH OTS indef
   TACAN DME unusable:
      260º–290º

JEFFERSON  N36º06.63´  W83º28.54´  NOTAM FILE BNA.
NDB (MHW) 346  JXT  054º 6.4 NM to Moore–Murrell. 1218/4W.
   NDB unusable:
      Byd 15 NM

JOHN C TUNE (See NASHVILLE on page 419)
JOHNSON CITY (B44) 3 NE UTC–5(–4DT) N36º21.82´ W82º18.54´
1550 NOTAM FILE BNA
RWY 04: Thld dsplcd 800´. Trees.
RWY 22: Trees.
AIRPORT REMARKS: Attended 1400–2200Z‡. Recommended pat departure
Rwy 04, arr Rwy 22. Rwy 04–22 pavement cond downgraded to poor,
grass growth on rwy, excessive cracking and oxidized pavement.
AIRPORT MANAGER: (423) 928-4500
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Atlanta ARTCC at 770-210-7692.
RADIO AIDS TO NAVIGATION: NOTAM FILE BNA.
HOLSTON MOUNTAIN (L) VOR/TAC W 114.6 HMV Chan 93 N36º26.22´ W82º07.78´ 247º 9.7 NM to fld. 4321/4W.
VOR unusable:
076º–126º byd 17 NM blo 8,500´
171º–178º byd 27 NM blo 10,000´
171º–178º within 27 NM blo 8,500´
260º–265º byd 36 NM blo 8,500´

KNOXVILLE (See MOUNTAIN CITY on page 418)

KNOXVILLE DOWNTOWN ISLAND (DKX) (DKX) 3 E UTC–5(–4DT) N35º57.83´ W83º52.42´
833 B NOTAM FILE BNA
RWY 08–26: H3499X75 (ASPH) S–22 MIRL
RWY 08: REIL. PAPI(P2L)—GA 3.8º TCH 43´.
RWY 26: REIL. PAPI(P2L)—GA 3.35º TCH 44´.
SERVICE: S4 FUEL 100LL, JET A+ OX 1, 2, 3, 4 LGT Dusk–Dawn.
MIRL Rwy 08–26; REIL Rwy 08 and Rwy 26 and TWY LGTS are preset
low INTST; INCR INTST—CTAF.
NOISE: Rwy 26 dep avoid turns over neighborhood 1 NM SW of arpt. Noise
sensitive area.
AIRPORT REMARKS: Attended 1200–0300Z‡. Geese on and invof arpt. Fuel:
100LL self–svc avbl H24 with credit card. TFR may be in effect over
stadium 2.5 miles W—call 865–577–4461 for times. Rwy 08 calm
wind rwy.
AIRPORT MANAGER: (865) 342-3182
WEATHER DATA SOURCES: AWOS–3 125.375 (865) 579–6151.
COMMUNICATIONS: CTAF 122.6 UNICOM 122.95
APP/DEP CON 123.9
CLNC DEL 121.7
CLEARANCE DELIVERY PHONE: For CD ctc Knoxville Apch at 865-980-3034; if
una for CD ctc Knoxville Apch at 865-980-3033.
AIRSPACE: CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE TYS.
VOLUNTEER (H) VOR/TAC W VXV Chan 111 N35º54.29´ W83º53.68´ 019º 3.7 NM to fld. 1316/3W.
LOC 111.3 I–DKX Rwy 26. Front unusable byd 32º right of course.
TENNESSEE

MC GHEE TYSON (TYS)(KTYS) P (ANG ARNG) 10 S UTC–5(–4DT) N35º48.56´ W83º59.72´

979 B LRA Class I, ARFF Index C NOTAM FILE TYS

RWY 05R–23L: H9000X150 (ASPH–GRVD) S–75, D–200, 2D–270
PCN 65 F/B/X/T HIRL CL
RWY 05L: TDZL. REIL. PAPI(P4L)—GA 3.0º TCH 50´. RVR–R Rgt tfc. 0.5% up.
RWY 23L: REIL. PAPI(P4L)—GA 3.0º TCH 50´. RVR–T Thld displd 397´.

RWY 05L–23R: H6005X150 (CONC–GRVD) S–120, D–239, 2D–961 PCN 71 R/B/W/T HIRL CL
RWY 05L: MALSR. VASI(V4L)—GA 3.0º TCH 57´. RVR–T 0.9% up.
RWY 23R: REIL. PAPI(P4L)—GA 3.0º TCH 45´. RVR–R Rgt tfc.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 05L: TORA–6005 TODA–6005 ASDA–6005 LDA–6005
RWY 05R: TORA–9000 TODA–9000 ASDA–8600 LDA–8600
RWY 23L: TORA–9000 TODA–9000 ASDA–8600 LDA–8600
RWY 23R: TORA–6005 TODA–6005 ASDA–8600 LDA–8600

SERVICE:
S4 FUEL 100LL, JET A, A++
OX LPOX
MILITARY—JASU (A/M32A–86) (A/M32A–95) FUEL A++(Mil), A, A+
(C865–970–3049.) (NC–100LL) Mil contr fuel vbl.
FLUID PRESAIR
OIL O–148(Mil)

AIRPORT REMARKS:
Attended continuously. Birds on and invof arpt, increased Oct–Apr. Rscd not mntd 2130–1300Z‡ dly or wkend and hol. Rwy 05L–23R and Rwy 05R–23L wt brg capacity for 2S landing gear is 175. Rwy 23L, Rwy 23R departures maintain rwy hdg until passing residential area south of extd rwy cntrln unless otherwise instructed by ATC. Hold short line for Rwy 23L lctd slightly north of Twy A–B. Portion of Twy A near AER 05R not visible from twr. Wide–bodied acft use care when turning onto Twy A from Ramps 4, 5 and 6.

MILITARY REMARKS: CSTMS/AG/IMG
Mil customs only with 72 hr PN.
ANG PPR 24 hr PN rqr, ltd to OFFL BUS, ctc afld mgmt DSN 266–4404/4419, C865–336–4404/4419. ANG OPS call SODA CTL 303.025. COMD POST opr H24, DSN 266–4371, C865–336–4371. Afg Mgr does not issue or store COMSEC for tran crews. Tmpry stor of classified materials up to TOP SECRET at Comd Post. Entrances into ARNG ramp not suitable for fixed wing acft. PPR from ANG for civil acft to use Twys G1; G2; G3 & G south of Twy G4, contact 865–336–4371.

ARMY NG ANG base ops 1230–2200Z† Mon–Fri. PPR DSN 266–4601/4605.

AIRPORT MANAGER: 865-342-3088
WEATHER DATA SOURCES: ASOS (865) 981–4053 LLWAS. WSP.
COMMUNICATIONS: ATIS 128.35 UNICOM 122.95
RCO 122.2 (NASHVILLE RADIO)
KNOXVILLE APP/DEP CON 118.0 (051º–229º) 123.9 (230º–050º)
KNOXVILLE TOWER 121.2 6ND CON 121.9 KNOXVILLE CLNC DEL 121.65
ANG OPS 303.025 (Call SODA Ctl) ARNG OPS 49.95 149.8 373.9
AIRSPACE: CLASS C svc ctc: APP CON.
VOR TEST FACILITY (VOT) 112.0
RADIO AID TO NAVIGATION: NOTAM FILE TYS.
VOLUNTEER (H) VORTACW 116.4 VXV Chan 111 N35º54.29´ W83º53.68´ 224º 7.5 NM to fld. 1316/3W.
ILS 110.75 I–TYS Rwy 05L. Class IA. BENFI NDB no longer lom, OM remains per tys 140,779.
ILS/DME 110.75 I–OXH Chan 44(Y) Rwy 23L. Class IE. LOC unusable inside 7.2 DME above 5,300 MSL to 2.000 MSL at 1.6 DME.
ILS 111.7 I–BUI Rwy 23R. LOC unusable byd 15 NM blo 3,000´ and byd 15º right of course.
LAFAYETTE MUNI  (3M7)  2 W  UTC–6(–5DT)  N36°31.20´ W86°03.48´
969  B  NOTAM FILE BNA
RWY 01–19: H5200X75 (ASPH)  S–21, D–31 PCN 11 F/C/X/T  MIRL
0.5% up S
RWY 01: REIL. PAPI(P2L)—GA 3.5º TCH 37º. Thld dspcld 200’. Tree.
RWY 19: REIL. PAPI(P2L)—GA 3.0º TCH 40º. Tree.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 01: TORA–5200 TODA–5200 ASDA–5200 LDA–5000
RWY 19: TORA–5200 TODA–5200 ASDA–5200 LDA–5000
SERVICE: S2  FUEL 100LL, JET A+
AIRPORT REMARKS: Attended Mon–Fri 1430–2100Z‡, Sat 1430–1800Z‡.
Fuel avbl 24 hrs credit card svc.
AIRPORT MANAGER: 615-666-6542
COMMUNICATIONS: CTAF/UNICOM 122.8
® NASHVILLE APP/DEP CON 118.4
CLEARANCE DELIVERY PHONE: For CD ctc Nashville Apch at 615-695-4522.
RADIO AIDS TO NAVIGATION: NOTAM FILE BWG.
BOWLING GREEN (H) DME 117.9  BWG Chan 126  N36°55.72´
W86°26.61´  143º 30.7 NM to fld. 568/0E.
DME unusable:
001º–040º byd 10 NM bio 18,000´
041º–100º byd 10 NM bio 5,000´
101º–180º byd 10 NM bio 11,000´
181º–220º byd 10 NM
221º–240º byd 10 NM bio 10,000´
241º–255º byd 10 NM
256º–360º byd 10 NM bio 11,000´

LAWRENCEBURG–LAWRENCE CO  (2M2)  3 NE  UTC–6(–5DT)  N35°14.06´ W87°15.48´
936  B  NOTAM FILE MKL
RWY 17–35: H5003X100 (ASPH)  S–15 PCN 12 F/C/X/T  MIRL
RWY 17: REIL. PAPI(P4L)—GA 3.0º TCH 50’. Trees.
RWY 35: REIL. PAPI(P4L)—GA 3.0º TCH 50’. Trees.
SERVICE: S8  FUEL 100LL, JET A+
AIRPORT MANAGER: 931-762-5133
WEATHER DATA SOURCES: AWOS–3 120.175 (931) 766–1585.
COMMUNICATIONS: CTAF/UNICOM 122.8
® MEMPHIS CENTER APP/DEP CON 125.85
CLEARANCE DELIVERY PHONE: For CD ctc Memphis ARTCC at 901-368-8453/8449.
RADIO AIDS TO NAVIGATION: NOTAM FILE MSL.
MUSCLE SHOALS (L) VORTACW 116.5  MSL  Chan 112  N34°42.41´
W87°29.49´  019º 33.6 NM to fld. 583/1E.
TACAN AZIMUTH & DME unusable:
046º–084º byd 25 NM bio 2,000´
LEBANON MUNI  (MS4)  2 SW UTC–6(–5DT)  N36º11.42´ W86º18.94´
588B NOTAM FILE BNA
RWY 01–19: H5000X100 (ASPH)  S–24, D–37 PCN 19 F/D/X/T MIRL
0.8% up S
RWY 04–22: 1801X150 (TURF)
RWY 04: Sign.
RWY 22: Trees.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 01: TORA–5000 TODA–5000 ASDA–4680 LDA–4527
RWY 19: TORA–5000 TODA–5000 ASDA–4847 LDA–4527
SERVICE: S2 FUEL 100LL, JET A LGT Rwy 01 PAPI OTS indef.
AIRPORT MANAGER: 615-444-0031
WEATHER DATA SOURCES: AWOS–3 (615) 444–5778.
COMMUNICATIONS: CTAF/UNICOM 122.725
© NASHVILLE APP/DEP CON 118.4
CLEARANCE DELIVERY PHONE: For CD ctc Nashville Apch at 615-695-4522.
RADIO AIDS TO NAVIGATION: NOTAM FILE BNA.
NASHVILLE (H) VORTAC 114.1 BNA Chan 88 N36º08.22´ W86º41.09´ 082º 18.2 NM to fld. 566/2W.
VORTAC unusable: 062º–069º blo 6,000´

LEWISBURG  (LUG)(KLUG)  3 N UTC–6(–5DT)  N35º30.42´ W86º48.23´
718B NOTAM FILE MKL
RWY 02–20: H5001X100 (ASPH)  S–28, D–41 PCN 33 F/C/X/T MIRL
RWY 02: REIL, VASI(V2L)—GA 4.0º TCH 28´. Trees.
RWY 20: REIL, VASI(V2L)—GA 3.5º TCH 21´. Trees.
SERVICE: S4 FUEL 100LL, JET A+ LGT Rwy 20 VASI unusable byd 8º right of centerline.
AIRPORT REMARKS: Attended Mon–Fri 1400–2300Z‡, Sat 1400–2100Z‡, Sun 1900–2300Z‡.
AIRPORT MANAGER: 931-359-5003
WEATHER DATA SOURCES: AWOS–3 135.775 (931) 270–1014.
COMMUNICATIONS: CTAF/UNICOM 122.8
MEMPHIS CENTER APP/DEP CON 128.15
CLEARANCE DELIVERY PHONE: For CD ctc Memphis ARTCC at 901-368-8453/8449.
RADIO AIDS TO NAVIGATION: NOTAM FILE BNA.
SHELBYVILLE (L) VOR/DME 113.55 SYI Chan 82(Y) N35º33.72´ W86º26.35´ 261º 18.2 NM to fld. 814/1W.
DME unusable: 021º–045º byd 30 NM blo 4,500´
LEXINGTON—PARSONS

BEECH RIVER RGNL (PVE)(KPVE) 5 NW UTC–6(–5DT) N35°39.38′ W88°11.72′

488 B NOTAM FILE MKL

RWY 01–19: H6000X100 (CONC) S–45, D–60 PCN 38 R/C/W T MIRL 0.7% up N

RWY 01: REIL PAPI(P2L)—GA 3.09º TCH 32º.

RWY 19: REIL PAPI(P2L)—GA 3.29º TCH 35º.

SERVICE: S4 FUEL 100LL, JET A+ LGT ACTVT REIL Rwy 01 and Rwy 19; MIRL Rwy 01–19—CTAF. PAPI Rwy 01 and Rwy 19 opr consly.


AIRPORT MANAGER: 731-845-4937

WEATHER DATA SOURCES: AWOS–3 118.125 (731) 845–5738.

COMMUNICATIONS: CTAF/UNICOM 123.0

CLEARANCE DELIVERY PHONE: For CD ctc Memphis ARTCC at 901-368-8453/8449.

RADIO AIDS TO NAVIGATION: NOTAM FILE MKL.

MC KELLAR (T) VOR/DME 112.0 MKL Chan 57 N35°36.21′ W88°54.63′ 086º 35.1 NM to fld. 410/1W. VOR/DME unusable:

107º–126º

177º–193º byd 10 NM blo 3,000′

220º–244º byd 16 NM

LINDEN

JAMES TUCKER (M15) 3 SW UTC–6(–5DT) N35°35.69′ W87°52.60′

740 B NOTAM FILE MKL

RWY 18–36: H3600X75 (ASPH) S–17 MIRL 0.8% up N

RWY 18: REIL PAPI(P2L). Thld dsplcd 140´. Tree.


RUNWAY DECLARED DISTANCE INFORMATION

RWY 18: TORA–3600 TODA–3600 LDA–3460

RWY 36: TORA–3600 TODA–3600 LDA–3483

SERVICE: LGT Arpt bcn OTS. REIL Rwy 18 and Rwy 36 OTS indef. PAPI Rwy 18 OTS. PAPI Rwy 36 OTS.

AIRPORT REMARKS: Unattended. CLOSED nights indef.

AIRPORT MANAGER: (615) 513-5852

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Memphis ARTCC at 901-368-8453/8449.

RADIO AIDS TO NAVIGATION: NOTAM FILE MKL.

MC KELLAR (T) VOR/DME 112.0 MKL Chan 57 N35°36.21′ W88°54.63′ 091º 50.6 NM to fld. 410/1W. VOR/DME unusable:

107º–126º

177º–193º byd 10 NM blo 3,000′

220º–244º byd 16 NM
LOVELL FLD  (See CHATTANOOGA on page 394)

MADISONVILLE

MONROE CO  (MNV)(KMNV)   2 NW  UTC–5(–4DT)  N35°32.71´  W84°22.82´
1031 B  NOTAM FILE BNA
RWY 05–23:  H3643X75 (ASPH)  S–22, D–35  MIRL  0.8% up SW
RWY 05:  REIL. Tree.
RWY 23:  REIL. Thld dsplcd 140´. Tree.
SERVICE:  S4  FUEL  100LL, JET A+  LGT REIL Rwy 05 and Rwy 23
AIRPORT REMARKS:  Attended 1400–2200Z‡.
AIRPORT MANAGER:  423-420-0563
WEATHER DATA SOURCES:  AWOS–3  118.475 (423) 442–6170.
COMMUNICATIONS:  CTAF/UNICOM  123.0
CLEARANCE DELIVERY PHONE:  For CD ctc Knoxville Apch at 865-980-3034; if uma for CD ctc Knoxville Apch at 865-980-3033.
RADIO AIDS TO NAVIGATION:  NOTAM FILE CSV.
HINCH MOUNTAIN  (L) VOR/DME  117.6  HCH  Chan 123  N35°46.86´  W84°58.71´  118º 32.5 NM to fld. 3040/2W.

MARION CO–BROWN FLD  (See JASPER on page 407)

MARK ANTON  (See DAYTON on page 399)

MARTIN CAMPBELL FLD  (See COPPERHILL on page 398)

MAURY CO  (See COLUMBIA/MOUNT PLEASANT on page 397)

MC GHEE TYSON  (See KNOXVILLE on page 409)

MC KELLAR–SIPES RGNL  (See JACKSON on page 406)
MC KINNON

HOUSTON CO (M93) 0 W UTC–6(–5DT) N36º19.00´ W87º55.00´

370 NOTAM FILE MKL
RWY 08–26: H3000X75 (ASPH) S–11, D–24

RWY 08: Trees.
RWY 26: Trees.

SERVICE: FUEL 100LL

AIRPORT REMARKS: Unattended. Rwy 08 trees along road near row of houses violate 7:1 transitional sfc.

AIRPORT MANAGER: 931-289-3633

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Memphis ARTCC at 901-368-8453/8449.

RADIO AIDS TO NAVIGATION: NOTAM FILE CKV.

CLARKSVILLE (T) VOR/DME 110.6 CKV Chan 43 N36º37.32´ W87º24.76´ 234º 30.5 NM to fld. 538/1W.

VOR portion unusable:
090º–110º byd 20 NM

MC MINN CO N35º23.67´ W84º33.70´ NOTAM FILE BNA.

NDB (MHW) 242 MMI at McMinn Co. 840/3W. NDB unmonitored 0130–1330Z‡.

MC MINNVILLE

WARREN CO MEML (RNC)(KRNC) 3 W UTC–6(–5DT) N35º41.92´ W85º50.63´

1032 B NOTAM FILE BNA

RWY 05–23: H5000X100 (ASPH) S–29, D–48 PCN 39 F/C/X/T MIRL

RWY 05: REIL. PAPI(P4L)—GA 3.5º TCH 35 ´. Trees.


RUNWAY DECLARED DISTANCE INFORMATION

RWY 05: TORA–5000 TODA–5000 ASDA–4710 LDA–4710

RWY 23: TORA–5000 TODA–5000 LDA–4710

SERVICE: FUEL 100LL, JET A+ LGT ACTVT MIRL Rwy 05–23—CTAF. MIRL Rwy 05–23 preset low intst; to incr intst—CTAF.


Clsd Thanksgiving and Christmas.

AIRPORT MANAGER: 931-668-7050

WEATHER DATA SOURCES: AWOS–3 135.525 (931) 668–7056.

COMMUNICATIONS: CTAF/UNICOM 122.8

MEMPHIS CENTER APP/DEP CON 128.15

CLEARANCE DELIVERY PHONE: For CD ctc Memphis ARTCC at 901-368-8453/8449.

RADIO AIDS TO NAVIGATION: NOTAM FILE BNA.

SHELBYVILLE (L) VOR/DME 113.55 SYI Chan 82(Y) N35º33.72´ W86º26.35´ 075º 30.2 NM to fld. 814/1W.

DME unusable:
021º–045º byd 30 NM bio 4,500´

MC MINNVILLE (See ATHENS on page 390)
MEMPHIS

GENERAL DEWITT SPAIN (M01) 6 NW UTC–6(–5DT) N35º12.04´ W90º03.24´

FWY 17–35: H3799X75 (ASPH) S–25 MIRL.
FWY 17: REIL. PAPI(P2L)—GA 4.0º TCH 40´. Rgt tfc.
FWY 35: REIL. PAPI(P2L)—GA 4.0º TCH 40´.

SERVICE: S4 FUEL 100LL, JET A+ OX


AIRPORT MANAGER: 901-358-0028

WEATHER DATA SOURCES: AWOS–AV 122.7 (901) 354–9296.

COMMUNICATIONS: CTAF/UNICOM 122.7

MEMPHIS APP CON 119.1

MEMPHIS DEP CON 124.65

CLEARANCE DELIVERY PHONE: For CD ctc Memphis Apch at 901-842-8457.

COMM/NAV/WEATHER REMARKS: AWOS–A ACTIVATED by 3 clicks of mic.

MEMPHIS INTL (MEM)(KMEM)(P)(ANG) 3 S UTC–6(–5DT) N35º02.54´ W89º58.60´

FWY 18C–36C: H11120X150 (CONC–GRVD) S–125, D–210, 2S–175, 2D–458, 2D/2D2–873 PCN 82 R/C/W/T HIRL CL.
FWY 18C: MALSR. TDZL. RVR–TMR Pole. 0.7% up.
FWY 36C: ALSF2. TDZL. PAPI(P4L)—GA 3.0º TCH 71´. RVR–TMR Tree. Rgt tfc. 0.6% down.
FWY 18R–36L: H9320X150 (CONC–GRVD) S–125, D–210, 2S–175, 2D–458, 2D/2D2–873 PCN 82 R/C/W/T HIRL CL.
FWY 18L: MALSR. TDZL. RVR–TMR Rgt tfc.
FWY 36L: ALSF2. TDZL. PAPI(P4L)—GA 3.0º TCH 73´. RVR–TMR Tree. 0.5% down.
FWY 18L–36R: H9000X150 (CONC–GRVD) S–125, D–210, 2S–175, 2D–458, 2D/2D2–873 PCN 82 R/C/W/T HIRL CL.
FWY 18R: MALSR. TDZL. RVR–TMR Pole. 0.3% up.
FWY 36R: MALSR. PAPI(P4L)—GA 3.0º TCH 69´. RVR–TR Pole. 0.6% down.

LAND AND HOLD–SHORT OPERATIONS

LDG RWY HOLD–SHORT POINT AVBL LDG DIST

RWY 27: TWY N 8450

CONTINUED ON NEXT PAGE


AIRPORT REMARKS: Attended continuously. Class I, ARFF Index C. Index D ARFF eqpt avbl 24 hrs per day, 7 days per wk. ASDE–X in use. Operate transponders with altitude reporting mode and ADS–B (if equipped) enabled on all airport surfaces. Conduct gnd ops with transponders on. Successive and/or simultaneous dep apvd on Rwy 36L–18R and Rwy 36C–18C or Rwy 36L–18R and Rwy 36R–18L with course divergence no later than 2.27 NM from rwy end. Extv const on arpt. Hold short instruction read back rqr. Single belly twin tandem ldg gear max wt 621,000 lbs. PPR rqr for taxi clnc on Twy N north of Twy V, Twy S north Twy V and Twy C north of Twy V—Fedex Ramp ATCT 131.5. Heli ops to/from tmrl bldg na. Twy P1, Twy P2, Twy N north of Twy V, Twy C north of Twy V and Twy S north of Twy V designated non–movement areas. Large and heavy eastbound actv on Twy V for Rwy 27 hold short at minimum thrust area sign. Actv with wingspan more than 171´ 6" rstr fm taxi on Twy N b/n Twy M7 and Twy T. Actv with wingspan more than 118’ rstr fm taxi on Twy J b/n Twy P and R. Twy J b/n Twy P and R rstr to acft with wingspan more than 171´ 6" or less. Twy V b/n Twy S and Twy V rstr to actv with tail height less than 65´ 10" or less. Twy P1 b/n Twy T and tmrl ramp and Twy P2 b/n Twy T and tmrl ramp clsd. Apron J and N runup pad clsd. Twy J b/n Twy P and R rstr to 15 mph for actv with wingspan more than 171´. Flight Notification Svc (ADCUS) avbl. NOTE: See Special Notices—Memphis Intl Airport (MEM) Noise Abatement Procedures.


AIRPORT MANAGER: 901-922-8000

WEATHER DATA SOURCES: ASOS 127.75 (901) 842–8483. TDWR.

COMMUNICATIONS: D–ATIS 127.75  UNICOM 122.95
RCO 122.2  (JACKSON RADIO)

APP CON 119.1 (356°–355°) 125.8 (356°–175°)
TOWER 118.3 (Rwy 09–27) 119.7 (Rwy 18C–36C, Rwy 18L–36R) 128.425 (Rwy 18R–36L)
GND CON 121.0 (Rwy 09–27) 121.65 (Rwy 18C–36C, Rwy 18L–36R) 126.7 (Rwy 18C–36C, Rwy 18L–36R) 121.9 (Rwy 18C–36C, Rwy 18L–36R) 125.2

DEP CON 124.15 (356°–175°) 124.65 (176°–355°)
CPDLC (LOGON KUSA)

AIRSPACE: CLASS B See VFR Terminal Area Chart.

VOR TEST FACILITY (VOT) 111.0

MILLINGTON

CHARLES W BAKER (2M8) 4 SW UTC–6(–5DT) N35º16.71´ W89º55.98´

247 B  NOTAM FILE MKL
RWY 18–36: H3499X75 (ASPH) S–25 MIRL
RWY 18: REIL. PAPI(P2L)—GA 4.0º TCH 40´. Tree.
RWY 36: REIL. PAPI(P2L)—GA 4.0º TCH 40´. Rgt tfc.
RWY 18U–36U: H1600X75 (ASPH) S–4
RWY 18U: Tree.
RWY 36U: Trees.

SERVICE: FUEL 100LL, JET A+
AIRPORT MANAGER: 901-358-0028
WEATHER DATA SOURCES: AWOS–AV
COMMUNICATIONS: CTAF/UNICOM
CLEARANCE DELIVERY PHONE: For CD ctc Memphis Apch at 901-842-8457.
RADIO AIDS TO NAVIGATION:

MILLINGTON–MEMPHIS (NQA)(KNQA) 1 NE UTC–6(–5DT) N35º21.40´ W89º52.23´

319 B ARFF Index—See Remarks  NOTAM FILE NQA
RWY 04–22: H8000X200 (ASPH–CONC–GRVD) 2S–175
PCN 35 F/C/W/T HIRL
RWY 04: PAPI(P4L)—GA 3.0º TCH 73´. 0.5% up.
RWY 22: MALSR. PAPI(P4L)—GA 3.0º TCH 73´. Rgt tfc. 0.5% down.

SERVICE: FUEL 100LL, JET A+
OX 4 LGT ACTVT MALSR Rwy 22; HIRL Rwy 04–22—CTAF. HIRL Rwy 04–22 preset low intst; incr intst—CTAF. PAPIs on consly.
AIRPORT MANAGER: 901-872-7495
WEATHER DATA SOURCES: AWOS–3 118.925 (901) 873–3630.
COMMUNICATIONS: CTAF 120.25 UNICOM 122.95
MEMPAS APP CON 119.1 (176º–355º) 120.075 (356º–175º) 120.925 (356º–175º) 126.7 (176º–355º)
TOWER 120.25 (1500–0800Z Mon, 1130–0800Z Tue–Fri, 1130–0100Z Sat–Sun)
GND CON 121.375
MEMPAS DEP CON 124.15 (356º–175º) 124.65 (176º–355º)

CLEARANCE DELIVERY PHONE: For CD when ATCT is clsd ctc mem Apch at 901-842-8457.
AIRSPACE: CLASS D svc 1500–0800Z Mon, 1130–0800Z Tue–Fri, 1130–0100Z Sat–Sun; other times CLASS G.

RADIO AIDS TO NAVIGATION:
MEMPAS (H) VORTACW 117.5 MEM Chan 122 N35º00.91´ W89º58.99´ 008º 16.0 NM to fld. 363/1E.

ILS/DME 109.75 I–NQA Chan 34(Y) Rwy 22. Class IA. Unmonitored when ATCT clsd.

MOCCA N36º33.33´ W82º19.07´ NOTAM FILE TRI

NDB (LOMW) 299 TR 229º 6.5 NM to Tri–Cities. 1779/7W.

MONROE CO (See MADISONVILLE on page 413)

MOORE–MURRELL (See MORRISTOWN on page 418)
MORRISTOWN

MOORE–MURRELL (MOR) (KMOR) 4 SW UTC–5(–4DT) N36º10.76’ W83º22.53’

1313  B  NOTAM FILE BNA

RWY 05–23: H5717X100 (ASPH) S–25 MIRL 0.7% up SW

RWY 05: MALSF, REIL, VASI(V4L)—GA 3.0º TCH 39’. Tree.

RWY 23: REIL, PAPI(P2L)—GA 3.0º TCH 41’. Tree.

SERVICE:  S4  FUEL  100LL, JET A

LGT ACTIVATE VASI Rwy 05; PAPI Rwy 23—CTAF. MALSF OTS indef.

AIRPORT REMARKS: Attended 1300Z‡—dusk. Deer on and env of arpt.

AIRPORT MANAGER: (423) 585-4614

WEATHER DATA SOURCES: AWOS–3 126.725 (423) 587–5886.

COMMUNICATIONS: CTAF/UNICOM 122.8

KNOXVILLE APP/DEP CON 132.8

CLEARANCE DELIVERY PHONE: For CD ctc Knoxville Apch at 865-980-3034;
if una for CD ctc Knoxville Apch at 865-980-3033.

MOUNTAIN CITY

JOHNSON CO (6A4)  4 S UTC–5(–4DT) N36º25.07’ W81º49.51’

2240  NOTAM FILE BNA

RWY 06–24: H4498X75 (ASPH) D–26, 2D–37

RWY 06: Tree, Rgt tfc.

RWY 24: P–line.

SERVICE:  S4  FUEL  100LL, JET A+

AIRPORT REMARKS: Attended 1400–2300Z‡. Other hrs by request. FBO svc


terrain; high peaks all quadrants. Ngt ops not recommended for

transient tfc due to terrain. Cold temperature rstd arpt. Altitude

correction required at or blo –12C.

AIRPORT MANAGER: 423-727-1223


COMMUNICATIONS: CTAF/UNICOM 122.7

TRI CITY APP/DEP CON 134.425 (1100–0500Z‡)

ATLANTA CENTER APP/DEP CON 125.15 (0500–1100Z‡)

CLEARANCE DELIVERY PHONE: For CD ctc Atlanta ARTCC at 770-210-7692.

RADIO AIDS TO NAVIGATION: NOTAM FILE BNA.

HOLSTON MOUNTAIN (L) VORTACW 114.6 HMV Chan 93 N36º26.22’

W82º07.78’ 098º 14.8 NM to fld. 4321/4W.

VOR unusable:

076º–126º byd 17 NM blo 8,500’

171º–178º byd 27 NM blo 10,000’

171º–178º within 27 NM blo 8,500’

260º–265º byd 36 NM blo 8,500’
MURFREESBORO MUNI (MBT)(KMBT) 2 N UTC–6(–5DT) N35º52.72´ W86º22.65´

614 B NOTAM FILE BNA

RWY 18–36: H4753X100 (ASPH) S–30 MIRL 0.3% up S

RWY 18: REIL. PAPI(P2L)—GA 3.0º TCH 18°. Tree.

RWY 36: REIL. PAPI(P2L)—GA 3.75º TCH 25°. Tree.

SERVICE: S4 FUEL 100LL, JET A+ OX 2, 4


AIRPORT MANAGER: 615-849-6031

WEATHER DATA SOURCES: AWOS–3

COMMUNICATIONS: CTAF/UNICOM 123.075

*RASHVILLE (H) VORTAC 114.1 NASHVILLE Chan 81 N36º08.22´ W86º41.09´ 288º 10.2 NM to fld. 566/2W.

ILS/DME 110.3 I–JWN Chan 40 Rwy 20. Class IA.

COMM/NAV/WEATHER REMARKS: Frequency bleedover occurs on all frequencies 1.75 NM N of Rwy 02–20.

MUSIC CITY EXEC (See GALLATIN on page 403)

NASHVILLE

JOHN C TUNE (JWN)(KJWN) 1 NW UTC–6(–5T) N36º10.98´ W86º53.19´

501 B NOTAM FILE BNA

RWY 02–20: H6001X100 (ASPH) S–35, D–97 MIRL 0.7% up N

RWY 02: REIL. PAPI(P4L)—GA 3.0º TCH 40º. Tree.

RWY 20: REIL. PAPI(P4L)—GA 3.0º TCH 40º. Tree. Rgt tfc.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 02:
TORA–6001 TODA–6001 ASDA–6001 LDA–6001

RWY 20:
TORA–6001 TODA–6001 ASDA–6001 LDA–6001

SERVICE: S4 FUEL 100LL, JET A+ OX 2, 3


AIRPORT MANAGER: 615-350-6551

WEATHER DATA SOURCES: AWOS–3 127.075 (615) 350–6222.

COMMUNICATIONS: CTAF/UNICOM 122.7

*RASHVILLE APP/DEP CON 119.35

CLNC DEL 124.55

CLEARANCE DELIVERY PHONE: For CD ctc Nashville Apc on 124.55, if un call 615-695-4524.

RADIO AIDS TO NAVIGATION: NOTAM FILE BNA.

NASHVILLE (H) VORTAC 114.1 BNA Chan 88 N36º08.22´ W86º41.09´ 288º 10.2 NM to fld. 566/2W.

VORTAC unusable:
062º–069º blo 6,000´

Nashville (H) VORTAC 114.1 BNA Chan 88 N36º08.22´ W86º41.09´ 288º 10.2 NM to fld. 566/2W.

NASHVILLE INTL

––––––––––––––––––––––––––––––––––––––––––––––––––––––––

NASHVILLE INTL

(KBNA)

P (ANG)

5 SE UTC–6(–5DT)

N36º07.47´ W86º40.69´

NOTAM FILE BNA

RWY 13–31: H11030X150 (CONC–GRVD) S–75, D–175, 2D–250, 2D/2D–875 PCN 70 R/C/W/T HIRL

RWY 13: REIL. Thld dsplcd 800´. Trees. 0.7% up.

RWY 31: REIL. Thld dsplcd 741´. Tree.

RWY 02C–20C: H8001X150 (CONC–GRVD) S–75, D–209, 2D–350 PCN 56 R/B/W/T HIRL

RWY 02C: MALSR. RVR–T 0.5% up.

RWY 20C: REIL. PAPI(P4L)—GA 3.0º TCH 68´. RVR–R 0.4% up.

RWY 02L–20R: H7704X150 (CONC–GRVD) S–100, D–200, 2D–390, 2D/2D–850 PCN 59 R/B/W/T HIRL CL 0.6% up S

RWY 02L: ALSF2. TDZL. RVR–TMR 0.7% down.

RWY 20R: MALSF. PAPI(P4R)—GA 3.0º TCH 79´. RVR–TR

RUNWAY DECLARED DISTANCE INFORMATION

RWY 02C: TORA–8001 TODA–8001 ASDA–7601 LDA–7601

RWY 02L: TORA–7702 TODA–7702 ASDA–7702 LDA–7702

RWY 02R: TORA–8000 TODA–8000 ASDA–8000 LDA–8000


RWY 20C: TORA–8001 TODA–8001 ASDA–8001 LDA–8001

RWY 20L: TORA–8000 TODA–8000 ASDA–8000 LDA–8000

RWY 20R: TORA–7702 TODA–7702 ASDA–7702 LDA–7702

RWY 31: TORA–10228 TODA–11029 ASDA–10228 LDA–9487

SERVICE: S4 FUEL 100LL, JET A OX 2, 4 MILITARY—FUEL 100LL, A


AIRPORT MANAGER: 615-275-1668

WEATHER DATA SOURCES: ASOS (615) 360–6133 LLWAS. TDWR.

COMMUNICATIONS: D–ATIS 135.1 UNICOM 122.95

TOWER 118.6 GND CON 121.9 CLNC DEL 126.05

APP CON 118.4 (East)

DEP CON 118.4 (East) 119.35 (West)

CPDLC (LOGON KUSA)

PDC

AIRSPACE: CLASS C svc ctg APP CON.

VOR TEST FACILITY (VOT) 108.6

RADIO AIDS TO NAVIGATION: NOTAM FILE BNA.

(H) VORTACW 114.1 BNA Chan 88 N36º08.22´ W86º41.09´ at fld. 566/2W.

VORTAC unusable:

062º–069º blo 6,000´

ILS 110.75 I–EZN Rwy 02C. Class IE.

ILS/DME 109.9 I–BNA Chan 36 Rwy 02L. Class IIIe.

ILS/DME 111.75 I–LUQ Chan 54(Y) Rwy 02R. Class IIIe. LOC unusable byd 20º right of course.

ILS/DME 109.35 I–SSX Chan 30(Y) Rwy 20L. Class Ie.

ILS 111.3 I–VYI Rwy 20R. Class IB. LOC unusable byd 25º left and right of course.

ILS 111.95 I–PNO Rwy 31. Class IB.

COMM/NAV/WEATHER REMARKS: Monitor 122.95 for ramp advisories.

NEW TAZEWELL MUNI (See TAZEWELL on page 430)

OBION (NHW/LOM) 212 UC 00º 4.9 NM to Everett–Stewart Rgnl. 310/DE. NDB unmonitored.

ST LOUIS L–16H

SE, 17 JUN 2021 to 12 AUG 2021
ONEIDA

SCOTT MUNI (SCX/KSCX) 4 SW UTC–5(–4DT) N36º27.34´ W84º35.15´

1545 B NOTAM FILE BNA

RWY 05–23: H5506X75 (ASPH) S–28, D–40 PCN 7 F/C/X/T MIRL
0.4% up SW

RWY 05: REIL, PAPI(P4L)—GA 3.5º TCH 50´. Pole.
RWY 23: ODALS, REIL, PAPI(P4L)—GA 3.0º TCH 52´. Trees.

SERVICE: S4 FUEL 100LL, JET A+ OX 1, 4 LGT ACTVT ODALS Rwy 23; REIL Rwy 05 and Rwy 23; MIRL Rwy 05–23—CTAF. MIRL Rwy 05–23 preset low intst; increase intst—CTAF. PAPI Rwy 05 and Rwy 23 opr consly.


AIRPORT MANAGER: 423-569-8270

WEATHER DATA SOURCES: AWOS–3

INDIANAPOLIS CENTER APP/DEP CON 124.625

CLEARANCE DELIVERY PHONE: For CD ctc Indianapolis ARTCC at 317-247-2411.

RADIO AIDS TO NAVIGATION: NOTAM FILE BNA.

LIVINGSTON (L) DME 108.4 LVT Chan 21 N36º35.07´ W85º10.00´ 107º 29.1 NM to fld. 1020/2W.

OUTLAW FLD (See CLARKSVILLE on page 395)

SE, 17 JUN 2021 to 12 AUG 2021
PARIS

HENRY CO (PHT)(KPH) 3 NW UTC–6(–5DT) N36º20.16’ W88º23.07’

580  B  NOTAM FILE MKL
Rwy 02–20: H5001X100 (ASPH) S–17 PCN 10 F/D/X/T MIRL
Rwy 02: ODALS, REIL, PAPI(P4L)—GA 3.0º TCH 26’.
Rwy 20: REIL, PAPI(P4L)—GA 3.0º TCH 21’.

SERVICE: FUEL 100LL, JET A+ GT REIL Rwy 02–20, MIRL Rwy 02–20 opr dusk–dawn. PAPI Rwy 02–20 opr consly, Rwy 02 PAPI unusbl byd 8º right and 8º left of cntrln. Rwy 20 PAPI unusbl byd 9º right of cntrln. Parallel twy is unlgtd.

AIRPORT REMARKS: Attended Mon–Sat 1400–2230Z‡. Arpt unatndd Thanksgiving, Christmas, New Years and federal holidays. Ultralights are not to cross Rwy 02–20.

AIRPORT MANAGER: 731-644-7933

WEATHER DATA SOURCES: AWOS–3 118.825 (731) 644–0451.

COMMUNICATIONS: CTAF/UNICOM 123.0

MEMPHIS CENTER APP/DEP CON 134.65

CLEARANCE DELIVERY PHONE: For CD ctc Memphis ARTCC at 901-368-8453/8449.

RADIO AIDS TO NAVIGATION: NOTAM FILE MKL.

MC KELLAR (T) VORW/DME 112.0 MKL Chan 57 N35º36.21’
W88º54.63’ 031º 50.8 NM to fld. 410/1W.

VOR/DME unusable:
107º–126º
177º–193º byd 10 NM blo 3,000’
220º–244º byd 16 NM

PAPI Rwy 01 & 19 on consly.

AIRPORT REMARKS:


AIRPORT MANAGER: 615-323-7500

WEATHER DATA SOURCES: AWOS–3 118.175 (615) 325–4971.

COMMUNICATIONS: CTAF/UNICOM 122.8

NASVILLE APP/DEP CON 119.35

CLEARANCE DELIVERY PHONE: For CD ctc Nashville Apch at 615-695-4524.

PULLMAN (B) VOR/DME 117.9 BWG Chan 126 N36º55.72’
W86º26.61’ 185º 20.2 NM to fld. 568/0E.

DME unusable:
001º–040º byd 10 NM blo 18,000’
041º–100º byd 10 NM blo 5,000’
101º–180º byd 10 NM blo 11,000’
181º–220º byd 10 NM
221º–240º byd 10 NM blo 10,000’
241º–255º byd 10 NM
256º–360º byd 10 NM blo 11,000’

PAUL BRIDGES FLD (See HOHENWALD on page 404)

PORTLAND MUNI (1M5) 3 NE UTC–6(–5DT) N36º35.57’ W86º28.62’

817  B  NOTAM FILE BNA
Rwy 01–19: H5000X100 (ASPH) S–30, D–50 PCN 13 F/C/X/T MIRL
0.9% up S

Rwy 01: REIL, PAPI(P4R)—GA 3.5º. Tree.
Rwy 19: REIL, PAPI(P4R)—GA 3.0º TCH 21’.

SERVICE: S4 FUEL 100LL, JET A+ GT Activt MIRL Rwy 01–19—CTAF. PAPI Rwy 01 & 19 on consly.


AIRPORT MANAGER: 615-323-7500

WEATHER DATA SOURCES: AWOS–3 118.175 (615) 325–4971.

COMMUNICATIONS: CTAF/UNICOM 119.35

NASVILLE APP/DEP CON 119.35

CLEARANCE DELIVERY PHONE: For CD ctc Nashville Apch at 615-695-4524.

RADIO AIDS TO NAVIGATION: NOTAM FILE BWG.

BOWLING GREEN (H) DME 117.9 BWG Chan 126 N36º55.72’
W86º26.61’ 185º 20.2 NM to fld. 568/0E.

DME unusable:
001º–040º byd 10 NM blo 18,000’
041º–100º byd 10 NM blo 5,000’
101º–180º byd 10 NM blo 11,000’
181º–220º byd 10 NM
221º–240º byd 10 NM blo 10,000’
241º–255º byd 10 NM
256º–360º byd 10 NM blo 11,000’

PUCKETT (See EAGLEVILLE on page 400)

PUCKETT
PULASKI

ABERNATHY FLD  (GZS)(KGZS)  3 SW  UTC–6(–5DT)  N35º09.25´ W87º03.42´

689 B  NOTAM FILE MKL
RWY 16–34. H5310X75 (ASPH)  S–54, D–75 PCN 15 F/C/X/T  MIRL
0.8% up NW
RWY 16: REIL. PAPI(P2L)—GA 3.8º TCH 23´. Tree.
RWY 34: REIL. PAPI(P2L)—GA 3.0º TCH 28´. Thld dsplcd 300´. Tree.
SERVICE: S4  FUEL  100LL, JET A+
AIRPORT REMARKS: Attended Mon–Sat 1400–0100Z‡, Sun 1900–0000Z‡.
1000´ from Rwy 34, advance ntc given to arpt when explosives are
scheduled.
AIRPORT MANAGER: 931-363-6827
WEATHER DATA SOURCES: AWOS–3
COMMUNICATIONS: CTAF/UNICOM 122.8
® MEMPHIS CENTER APP/DEP CON 125.85
CLEARANCE DELIVERY PHONE: For CD ctc Memphis ARTCC at
901-368-8453/8449.

ROCKWOOD MUNI  (RKW)(KRKW)  3 N  UTC–5(–4DT)  N35º55.34´ W84º41.39´

1664 B  NOTAM FILE BNA
RWY 04–22. H5000X100 (ASPH)  S–30, D–38 PCN 7 F/D/X/T  MIRL
0.6% up SW
RWY 04: REIL. PAPI(P2L)—GA 3.0º TCH 26´.
RWY 22: REIL. PAPI(P2L)—GA 3.0º TCH 31´.
SERVICE: S4  FUEL  100LL, JET A+
LGT ACTVT REIL Rwy 04 and 22; MIRL Rwy 04–22—CTAF. REIL Rwy 04 and 22; MIRL Rwy 04–22
preset low intst; incr intst—CTAF. PAPI Rwy 04 and 22 opr consly.
AIRPORT REMARKS: Attended Mon–Fri and Sat irregularly. Acft taxiing not
visible from ends of rwy.
AIRPORT MANAGER: 865-354-3023
WEATHER DATA SOURCES: AWOS–3
COMMUNICATIONS: CTAF/UNICOM 122.8
® ATLANTA CENTER APP/DEP CON 133.6
CLEARANCE DELIVERY PHONE: For CD ctc Atlanta ARTCC at 770-210-7692.
RADIO AIDS TO NAVIGATION: NOTAM FILE CSV.
HINCH MOUNTAIN (L) VOR/DME 117.6  HCH  Chan 123  N35º46.86´ W84º58.71´ 061º 16.4 NM to fld. 3040/2W.
**ROGERSVILLE**

**HAWKINS CO**  (RVN)(KRVN)  6 NE  UTC–5 (–4DT)  N36°27.46 ’ W82°53.10 ’

1255  B  NOTAM FILE BNA

**RWY 07–25**: H3502X75 (ASPH)  S–25  MIRL  0.7% up W

**RWY 07**: REIL  PAPI(P4L)—GA 3.0º TCH 25 ’. Trees.

**RWY 25**: REIL  PAPI(P4L)—GA 3.0º TCH 28 ’. Trees.

**SERVICE**: S4  FUEL  100LL

**AIRPORT REMARKS**: Attended 1300–2200Z‡. Cld major holidays. 24 hrs self svc fuel avbl. Deer on and invof arpt. Rwy 07 3118 ’ mountain ridge SE of arpt within 9 NM.

**AIRPORT MANAGER**: 423-345-0219

**COMMUNICATIONS**: CTAF/UNICOM 122.8

**R TRI CITY APP/DEP CON** 128.05 (1100–0500Z‡)

**R ATLANTA CENTER APP/DEP CON** 127.85 (0500–1100Z‡)

**CLEARANCE DELIVERY PHONE**: For CD ctc Atlanta ARTCC at 770-210-7692.

**RADIO AIDS TO NAVIGATION**: NOTAM FILE BNA.

**HOLSTON MOUNTAIN (L) VORTACW** 114.6  HMV  Chan 93  N36°26.22 ’ W82°07.78 ’ 276º 36.6 NM to fld. 4321/4W.

VOR unusable:

076º–126º byd 17 NM blo 8,500 ’.

171º–178º byd 27 NM blo 10,000 ’.

171º–178º within 27 NM blo 8,500 ’.

260º–265º byd 36 NM blo 8,500 ’.

**ROGERSVILLE NDB (MHW)** 329  RVN  N36°27.36 ’ W82°53.06 ’ at fld. 1244/7W. NDB unmonitored 0000–1200Z‡ daily.

---

**ROSSVILLE**

**WOLF RIVER**  (54M)  2 W  UTC–6 (–5DT)  N35°03.24 ’ W89°34.80 ’

310  NOTAM FILE MKL

**RWY 18–36**: 3106X100 (TURF)

**RWY 18**: Thld dsplcd 1000’. Trees. Rgt tfc.

**RWY 36**: Trees.

**SERVICE**:  FUEL  100LL

**AIRPORT REMARKS**: Attended 1400–2300Z‡. Rwy 18 thld marked with 3’ white cone edge markers. Rwy 36 thld and dsplcd thld marked with 3’ white cone edge markers.

**AIRPORT MANAGER**: (901) 461-9097

**COMMUNICATIONS**: CTAF 122.9

**CLEARANCE DELIVERY PHONE**: For CD ctc Memphis Apch at 901-842-8457.
**TENNESSEE**

**SABRE AAF (FORT CAMPBELL)**

(EOD)(KEOD) A  7 NW UTC–(–5DT)  N36°34.06´ W87°28.89´

595  B  TPA—See Remarks  NOTAM FILE MKL  Not insp.

**Rwy 05–23:** H5000X100 (CONC)  PCN 49 R/B/W/T  HIRL  0.4% up NE

**Service:**
- **Fuel** JET A+, B+
- **Military—Fuel** A++ avbl 1400–0000Z† Mon–Thu, 1400–2200Z† Fri,

  clsd hol.  **Lgt** ACTVT HIRL Rwy 05–23—CTAF.

**Military Remarks:**
- Attended Mon–Thu 1400–0600Z†, Fri 1400–2200Z† clsd hol. Twr and Base Ops H24. Check NOTAMs for possible changes to hr.  
- TFC PAT TPA—RW day/NVD 900 ft; R/W night unaided 1300 ft; UAS 1300 ft; F/W 2100 ft; overhead 2600 ft.  
- **Misc** Lgtd tran parking. Lgtd helipad NE Twy A. 24 hr PPR.

**Clearance Delivery Phone:** For CD when una via freq ctc Campbell Apch at 270-798-6441.

**Airspace:** Class D.

**Radio Aids to Navigation:**
- **Notam file:** CTK.
- **Clarksville (T) VOR/DME** 110.6 CKV Chan 43 N36º37.32´ W87º24.76´ 227º 4.7 NM to fld. 538/1W.
- VOR portion unusable:
  - 090º–110º byd 20 NM.

**Comm/Nav/Weather Remarks:** Radar see Terminal FLIP for Radar Minima.

---

**SAVANNAH–HARDIN CO**

(SNH)(KSNH) 3 SE UTC–(–5DT)  N35°10.22´ W88º13.00´

473  B  NOTAM FILE MKL

**Rwy 01–19:** H5000X100 (CONC)  S–45, D–60  MIRL  0.4% up S.

**Rwy 19:** REIL. PAPI(P2L)—GA 3.0º TCH 35°.

**Service:**
- **Fuel** 100LL, JET A+

**Airport Remarks:**

**Airport Manager:** 731-925-6380

**Weather Data Sources:** AWOS–3 133.925 (731) 925–6080.

**Communications:** CTA/UNICOM 122.8

**Clearance Delivery Phone:** For CD ctc Memphis ARTCC at 901-368-8453/8449.

**Radio Aids to Navigation:**
- **Notam file:** MKL.
- **Memphis Center APP/DEP CON** 124.35

**Radio Aids to Navigation:**
- **Notam file:** MKL.

**Memphis**

(H–6I, L–16I)

**IAP**

**Scott Muni**

(See ONEIDA on page 421)
SEVIERVILLE

GATLINBURG–PIGEON FORGE (GKT)(KGKT)  2 SE  UTC–5(–4DT)  N35º51.47´ W83º31.72´

1014  B  NOTAM FILE BNA

RWY 10–28: H5506X75 (ASPH)  S–40, D–54  MIWL

RWY 10: REIL. PAPI(P4L)—GA 3.5º TCH 33´. Trees.


SERVICE: S6  FUEL  100LL  LGT  MIRL Rwy 10–28 preset low ints, to incr ints ACTIVATE—CTAF. PAPI Rwy 10 and Rwy 28 opr continuously.


AIRPORT MANAGER: 865-453-8393

WEATHER DATA SOURCES: AWOS–3 126.875 (865) 429-5401.

COMMUNICATIONS: CTAF/UNICOM 123.0

CLEARANCE DELIVERY PHONE: For CD ctc Knoxville Apch at 865-980-3034; if una for CD ctc Knoxville Apch at 865-980-3033.

RADIO AIDS TO NAVIGATION: NOTAM FILE TYS.

VOLUNTEER (H) VORTACW 116.4  VXV  Chan 111  N35º54.29´ W83º53.68´ 102º 18.1 NM to fld. 1316/3/W.

SEWANEE

FRANKLIN CO (UOS)(KUOS)  1 E  UTC–6(–5DT)  N35º12.31´ W85º53.89´

1953  B  NOTAM FILE BNA

RWY 06–24: H3700X50 (ASPH)  S–15, D–25  MIWL  0.9% up NE

RWY 06: PAPI(P2L). Tree.


SERVICE: S2  FUEL  100LL  LGT  MIRL Rwy 06–24 preset low intensity, to increase int and ACTIVATE—CTAF. PAPI Rwy 06 and Rwy 24 opr continuously.

AIRPORT REMARKS: Attended Mon–Sat 1400–0000Z. Deer on and inv of rwy.

AIRPORT MANAGER: 931-598-1910

COMMUNICATIONS: CTAF/UNICOM 122.8

CLEARANCE DELIVERY PHONE: For CD ctc Memphis ARTCC at 901-368-8453/8449.

RADIO AIDS TO NAVIGATION: NOTAM FILE BNA.

SHELBYVILLE (L) VOR/DME 113.55  SYI  Chan 82(Y)  N35º33.72´ W86º26.35´ 130º 34.1 NM to fld. 814/1/W. DME unusable: 021º–045º byd 30 NM bly 4,500´
SHELBYVILLE

BOMAR FLD–SHELBYVILLE MUNI (SYI)(KSYI) 4 N UTC–6(–5DT) N35º33.56´ W86º26.55´

801 B NOTAM FILE BNA
RWY 18–36: H5503X100 (ASPH) S–42, D–49, 2D–75 MIRL
RWY 18: REIL. PAPI(P4L)—GA 3.0º TCH 13´. Tree.
RWY 36: REIL. PAPI(P4R)—GA 3.0º TCH 30´.
SERVICE: S4 FUEL 100LL, JET A+ LGT MIRL Rwy 18–36 preset low ints, to incr ints ACTIVATE—CTAF.
AIRPORT MANAGER: 931-684-1669
COMMUNICATIONS: CTAF/UNICOM 128.15
MEMPHIS CENTER APP/DEP CON 128.8
RADIO AIDS TO NAVIGATION: NOTAM FILE BNA.
SHELBYVILLE (L) VOR/DME 113.55 SYI Chan 82(Y) N35º33.72´ W86º26.35´ at fld. 814/1W.
DME unusable:
021º–045º byd 30 NM blo 4,500´

ATLANTA
H–6K, 9A, L–16J
4 N UTC–6(–5DT)
N35º33.56´ W86º26.55´

SMITHVILLE MUNI (0A3) 3 NE UTC–6(–5DT) N35º59.13´ W85º48.55´

1084 B NOTAM FILE BNA
RWY 06–24: H4257X75 (ASPH) S–25, D–37 MIRL
RWY 06: REIL. PAPI(P2L)—GA 3.0º TCH 28´. Thld dsplcd 151´.
RWY 24: REIL. PAPI(P2L)—GA 3.5º TCH 27´. Trees.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 06: TORA–4257 TODA–4257 ASDA–4257 LDA–4106
RWY 24: TORA–4257 TODA–4257 ASDA–4257 LDA–4106
SERVICE: S4 FUEL 100LL, JET A LGT REIL Rwy 24 OTS indef.
AIRPORT MANAGER: 615-464-8825
COMMUNICATIONS: CTAF/UNICOM 122.8
MEMPHIS CENTER APP/DEP CON 132.9
CLEARANCE DELIVERY PHONE: For CD ctc Memphis ARTCC at 901-368-8453/8449.
RADIO AIDS TO NAVIGATION: NOTAM FILE CSV.
HINCH MOUNTAIN (L) VOR/DME 117.6 HCH Chan 123 N35º46.86´ W84º58.71´ 289º 42.3 NM to fld. 3040/2W.
SMYRNA (MQY)(KMQY) P (ARNG) 2 N UTC–(–5DT) N36º00.54´ W86º31.21´

543 B TPA—See Remarks Class IV, ARFF Index A NOTAM FILE MQY

Rwy 14–32: H8038X150 (ASPH–GRVD) S–95, D–160, 2D–175, 2D/2D–250 PCN 71 F/A/W/T HIRL

Rwy 14: REIL. PAPI(P4L)—GA 3.0º TCH 50´. Tree. 0.8% down.

Rwy 32: MALSR. REIL. PAPI(P4L)—GA 3.0º TCH 57´. 0.3% up.

Rwy 01–19: H5546X100 (ASPH) S–30, D–90, 2D–150, 2D/2D–250 PCN 125F/A/W/T MIRL

Rwy 01: REIL. PAPI(P4L)—GA 3.0º TCH 27´. Tree.

Rwy 19: REIL. PAPI(P4L)—GA 3.5º TCH 32´.

LAND AND HOLD–SHORT OPERATIONS

LDG Rwy HOLD–SHORT POINT AVBL LDG DIST
Rwy 01 14–32 3000
Rwy 14 01–19 3391
Rwy 32 01–19 3950

SERVICE: S4 FUEL 100LL, JET A OK 1, 2, 4 LGT ACTIVATE MALSR


AIRPORT REMARKS: Attended continuously. Csld to Department of Transportation certificated air carrier ops exc with 24 hr prior apvl call (615) 459–2651. Nashville Int'l arpt tfc transits Smyrna arpt tfc area at 2500´ MSL and abv. 24 hr PPR for acft over 30 ctc arpt mgr. Rwy 01–19 sked acr ops more than 9 pxn seats or unsked acr at least 31 pxn seats NA . Twy J, South of Twy A, ltd to 65,000 lbs. Twy K ltd to 65,000 lbs. TPA—457´ AGL hel, 957´ AGL light acft, 1457´ AGL turboprop/jet.

MILITARY REMARKS: ANG Base OPS opr 1230–2200Z‡ Mon–Fri. PPR DSN 683–3611.

AIRPORT MANAGER: 615–459-2651

WEATHER DATA SOURCES: AWOS–3PT

COMMUNICATIONS: CTAF 118.5 UNICOM 122.95

TOWER 118.5 (1300–0400Z‡ Mon–Fri, 1300–0100Z‡ Sat–Sun) GND CON 121.4 CLNC DEL 121.4 121.7

CLEARANCE DELIVERY PHONE: For CD when ATCT is clsd ctc bna Apch on 121.7, if una call 615-695-4522.

AIRSPACE: CLASS D svc 1300–0400Z‡ Mon–Fri 1300–0100Z‡ Sat–Sun; other times CLASS G.

VOR TEST FACILITY (VOT) 110.2

RADIO AIDS TO NAVIGATION: NOTAM FILE BNA.

NASHVILLE (H) VORTAC 114.1 BNA Chan 88 N36º08.22´ W86º41.09´ 136º 11.1 NM to fld. 566/2W.
VORTAC unusable:
062º–069º blo 6,000´

ILS 111.1 I–MQY Rwy 32. Class IB.

HELIPAD H1 H40X40 (CONC) PERIMETER LGTS

HELIPORT REMARKS: H1 Perimeter lgts OTS indef. TPA—Helicopter 1000(457). Helicopters make left tfc all rwys, avoid flow of fixed wing acft.

SNOWBIRD N35º47.41´ W83º03.14´ NOTAM FILE RDU.
(L) VORTAC 108.8 SAT Chan 25 030º 27.0 NM to Greenville Muni. 4239/4W.

TACAN AZIMUTH & DME unusable:
225º–250º byd 30 NM blo 10,000´
RCO 122.1R 108.8T (RALEIGH RADIO)

SNUFF N36º31.62´ W87º23.21´ NOTAM FILE CKV.
NDB (LOMW) 335 CK 348º 5.8 NM to Outlaw Fld. 501/1/W.
SOMERVILLE

FAVETTE CO  (FYE/KFYE)  2 SW  UTC–6(–5DT)  N35°12.46´ W89°23.67´
436  B  NOTAM FILE MKL
RWY 01–19: H5000X75 (ASPH)  S–30  PCN 10 F/D/X/T  MIRL
0.3% up S
RWY 01: REIL. PAPI(P2L)—GA 3.0º TCH 20´. Trees.
SERVICE: FUEL  100LL, JET A
Airframe repairs avbl on call only–call ahead phone (901) 466–7007.
Powerplant repairs avbl on call only–call ahead phone (901) 466–7007.
AIRPORT MANAGER: 901-466-7007
COMMUNICATIONS: CTAF 122.9
MEMPHIS DEP CON 124.15
CLEARANCE DELIVERY PHONE: For CD ctc Memphis Apch at 901-842-8457.
RADIO AIDS TO NAVIGATION:
HOLLY SPRINGS  (L) VORTACW 112.4  HLI  Chan 71 N34°46.21´ W89°29.79´ 008º 26.7 NM to fld. 624/3E.
VOR UNUSABL: 172º–192º byd 25 NM blo 2,400´

SPARTA

UPPER CUMBERLAND RGNL  (SRB/KSRB)  9 NW  UTC–6(–5DT)  N36°03.40´ W85°31.81´
1025  B  NOTAM FILE BNA
RWY 04–22: H6704X100 (ASPH)  S–75, D–110, 2D–160, 2D/2D–400
PCN 38 F/C/X/T  HIRL
RWY 04: RLLS. REIL. PAPI(P4L)—GA 3.0º TCH 55´. Tree.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 04: TORA–6704 TODA–6704 ASDA–6000 LDA–6000
RWY 22: TORA–6704 TODA–6704 ASDA–6704 LDA–6000
SERVICE: FUEL  100LL, JET A+ OK 4 LGT SS–SR.
AIRPORT REMARKS: Attended Mon–Sat 1300–0100Z‡, Sun 1600–0100Z‡.
Attendant after hrs call 931–739–7000, option 7.
AIRPORT MANAGER: 931-739-7000
COMMUNICATIONS: CTAF/UNICOM 122.975
MEMPHIS CENTER APP/DEP CON 132.9
CLEARANCE DELIVERY PHONE: For CD ctc Memphis ARTCC at 901-368-8453/8449.
RADIO AIDS TO NAVIGATION:
HINCH MOUNTAIN  (L) VOR/DME 117.6  HCH  Chan 123 N35°46.86´ W84°58.71´ 304º 31.6 NM to fld. 3040/2W.
HUCHN NDB (MHW) 233  HEM N35°59.28´ W85°35.18´ 037º 4.9 NM to fld. 944/3W. NOTAM FILE BNA.
ILS/DME 110.1 I–SRB Chan 38 Rwy 04. Class IA. LOC unusable within .4NM fm thr and byd 18º left and right of course.
SPRINGFIELD ROBERTSON CO  (M91)    3 NW     UTC–6(–5DT)     N36º32.20´ W86º55.27´

706  B    NOTAM FILE BNA

RWY 04–22:  H5505X100 (ASPH)  S–38, D–52 PCN 7 F/D/X/T  MIRL
  RWY 04:  REIL. PAPI(P2L)—GA 3.0º TCH 40´. Trees.
  RWY 22:  REIL. PAPI(P2L)—GA 3.0º TCH 60´.

SERVICE:  FUEL  100LL, JET A+  LGT  ACTVT REIL Rwy 04 & Rwy 22;
  MIRL Rwy 04–22—CTAF. MIRL Rwy 04–22 preset to low intst; incr
  intst—CTAF.

AIRPORT REMARKS:  Attended Apr–Oct Mon–Sat 1400–2300Z‡, Nov–Mar
  Mon–Sat 1400–2200Z‡. Clsd Sun and fed hol. Rwy 22 calm wind rwy.
  Aft hr svc – 615–985–4432. Aft hr access—UNICOM. 24 hr credit card
  fuel avbl. Fit training invof arpt. Dep climb to 500 ft bfr turn.

AIRPORT MANAGER:  615-543-4004

WEATHER DATA SOURCES:  AWOS–3 120.675 (615) 384–8206.

COMMUNICATIONS:  CTAF/UNICOM 123.0

CLEARANCE DELIVERY PHONE:  For CD ctc Nashville Apch at 615-367-1224.

RADIO AIDS TO NAVIGATION:  NOTAM FILE CKV.

CLARKSVILLE (T) VOR/DME 110.6 CKV Chan 43  N36º37.32´
  W87º24.76´  103º 24.3 NM to fld. 538/1W.

VOR portion unusable:
  090º–110º byd 20 NM

LOC 109.7°  I–ONE  Rwy 04.

TAZEWELL.

NEW TAZEWELL MUNI  (3A2)    3 SE     UTC–5(–4DT)     N36º24.53´ W83º33.43´

1179  B    NOTAM FILE BNA

  RWY 07:  REIL. PAPI(P2L)—GA 3.5º TCH 35´. Trees.
  RWY 25:  REIL. PAPI(P2L). Tree.

SERVICE:  FUEL  100LL  LGT  ACTVT PAPI RWY 07 and RWY 25—CTAF.

AIRPORT REMARKS:  Attended 1300–2100Z‡. After hrs ctc amgr. Deer on or
  invof arpt.

AIRPORT MANAGER:  423-626-5242

COMMUNICATIONS:  CTAF 122.9

ATLANTA CENTER APP/DEP CON 133.6

CLEARANCE DELIVERY PHONE:  For CD ctc Atlanta ARTCC at 770-210-7692.

RADIO AIDS TO NAVIGATION:  NOTAM FILE TYS.

VOLUNTEER (H) VORTAC 116.4 VXV Chan 111  N35º54.29´
  W83º53.68´  031º 34.4 NM to fld. 1316/3W.

SE, 17 JUN 2021 to 12 AUG 2021
TIPTONVILLE

REELFOOT LAKE (M2) 9 NE UTC–6(–5DT) N36º28.52´ W89º20.78´
289 B NOTAM FILE MKL
RWY 01–19: H3500X75 (ASPH) S–25, D–37
RWY 01: Trees.
SERVICE: LGT Rotating bcn OTS indef.
AIRPORT REMARKS: Unattended. Maintain 2000´ over Lake east of arpt (Federal Game Refuge).
AIRPORT MANAGER: 615-741-3208
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Memphis ARTCC at 901-368-8453/8449.
RADIO AIDS TO NAVIGATION: NOTAM FILE STL.
MALDEN (L) VORTACW 111.2 MAW Chan 49 N36º33.31´ W89º54.69´ 097º 27.7 NM to fld. 280/3E.

TRENTON

GIBSON CO (TGK/KTGC) 5 SE UTC–6(–5DT) N35º55.95´ W88º50.94´
358 B NOTAM FILE MKL
RWY 01–19: H4800X75 (ASPH) S–30 MIRL
RWY 01: REIL. PAPI(P2L)—GA 3.0º TCH 31´. Tree.
SERVICE: FUEL 100LL, JET A+
AIRPORT REMARKS: Attended Mon–Sat 1500–2300Z‡. Self svc avbl 24 hr with credit card.
AIRPORT MANAGER: 731-723-9596
COMMUNICATIONS: CTAF/UNICOM 122.8
MEMPHIS CENTER APP/DEP CON 134.65
CLEARANCE DELIVERY PHONE: For CD ctc Memphis ARTCC at 901-368-8453/8449.
RADIO AIDS TO NAVIGATION: NOTAM FILE DYR.
DYERSBURG (L) VORTACW 116.8 DYR Chan 115 N36º01.11´ W89º19.06´ 100º 23.4 NM to fld. 389/3E.

TRI–CITIES (See BRISTOL/JOHNSON/KINGSPORT on page 392)
TULLAHOMA RGNL/WM NORTHERN FLD (THA)(KTHA) 2 NW UTC–6(–5DT) N35º22.80´

1084  B  NOTAM FILE BNA

RWY 06–24: H5501X100 (ASPH–CONC) S–49, D–60 PCN 29 F/C/X/T MIRL
RWY 06: ODALS. REIL. PAPI(P2L)—GA 3.0º TCH 41´. Tree.
RWY 24: REIL. PAPI(P2L)—GA 3.0º TCH 33´. Thld dsplcd 500´. Tree.
RWY 18–36: H5002X100 (ASPH–CONC) S–37 MIRL
RWY 18: REIL. PAPI(P2L)—GA 2.95º TCH 34´. Tree.
RWY 36: REIL. PAPI(P2L)—GA 3.0º TCH 42´. Thld dsplcd 800´. Tree.
RWY 09–27: 2693X100 (TURF)
RWY 09: Tree. Rgt tfc.
RWY 27: Tree.
RWY N–S: 2100X100 (TURF)
RWY N: Tree.
RWY S: Tree.

SERVICE: S4 FUEL 100, JET A LGT ACTVT ODALS Rwy 06; PAPI Rwy 18 and 36; MIRL Rwy 18–36—CTAF. MIRL Rwy 06–24 preset to low intst; incr intst—CTAF. Rwy 36 PAPI unusable byd 7º rgt and left of cntrl.


AIRPORT MANAGER: 931-455-3884

WEATHER DATA SOURCES: AWOS–3 128.325 (931) 454–2052.

COMMUNICATIONS: CTAF/UNICOM 123.0

SHELBYVILLE (L) VOR/DME 113.55 SYI Chan 82(Y) N35º33.72´ W86º26.35´ 140º 14.4 NM to fld. 814/1W. DME unusable: 021º–045º byd 30 NM blo 4,500´ SDF 110.9 I–THA Rwy 18.

UNION CITY

EVERETT–STEWART RGNL (UCY)(KUCY) 4 SE UTC–6(–5DT) N36º22.78´ W88º59.14´

346  B  NOTAM FILE MKL

RWY 01–19: H6503X100 (ASPH) S–45, D–60 PCN 3 F/D/X/T MIRL
RWY 01: ODALS. REIL. PAPI(P4L)—GA 3.0º TCH 42´.

SERVICE: S4 FUEL 100LL, JET A+ LGT ACTVT ODALS Rwy 01—CTAF. PAPI Rwy 01 and Rwy 19 H24.


AIRPORT MANAGER: 731-885-1221

WEATHER DATA SOURCES: AWOS–3 135.325 (731) 885–9161.

COMMUNICATIONS: CTAF/UNICOM 122.7

MEMPHIS CENTER APP/DEP CON 128.15

CLEARANCE DELIVERY PHONE: For CD ctc Memphis ARTCC at 901-368-8453/8449.

RADIO AIDS TO NAVIGATION: NOTAM FILE BNA.

DYERSBURG (L) VORTACW 116.8 DYR Chan 115 N36º01.11´ W89º19.06 034º 27.0 NM to fld. 389/3E.

OBION NDB (MHW/LOM) 212 UC N36º17.86´ W88º59.69 005º 4.9 NM to fld. 310/0E. NOTAM FILE MKL. NDB unmonitored.

ILS 109.7 I–UCY Rwy 01. Class IE. LOM OBION NDB. LOC Monitored 1400–2300Z‡ at fbo.

UPPER CUMBERLAND RGNL (See SPARTA on page 429)

VOLUNTEER N35º54.29´ W83º53.68´ NOTAM FILE TYS.

H VORTACW 116.4 VXV Chan 111 224º 7.5 NM to Mc Ghee Tyson. 1316/3W.

ATLANTA


IAP

SE, 17 JUN 2021 to 12 AUG 2021
WALTER HILL  N35°57.67’ W86°22.26’ NOTAM FILE BNA.
NDB (MHW) 371  FQW  186° 5.0 NM to Murfreesboro Muni. 554/2W.

WARREN CO MEML  (See MC MINNVILLE on page 414)

WAVERLY
HUMPHREYS CO  (ØM5)  3 NE  UTC–(–5DT)  N36°07.00’ W87º44.29’
756  B  NOTAM FILE MKL
RWY 03—21: H4000X75 (ASPH) S–30  MIRL  0.4% up SW
RWY 03: REIL  PAPI(P2L)—GA 3.0º TCH 50’. Trees.
RWY 21: REIL  PAPI(P2L)—GA 3.0º TCH 50’. Trees.
SERVICE:  FUEL  100LL, JET A+
LGT ACTIVATE RWY 03 and RWy
21—CTAF.
AIRPORT REMARKS:  Attended Mon–Fri 1400–2300Z‡. Fuel avbl 24/7 with
credit card. Wildlife on and inof fld. Lcl skydiving ops Fri–Sun.
AIRPORT MANAGER:  931-296-2719
COMMUNICATIONS:  CTAF/UNICOM 122.8
MEMPHIS CENTER  APP/DEP CON 125.85
CLEARANCE DELIVERY PHONE:  For CD ctc Memphis ARTCC at
901-368-8453/8449.
RADIO AIDS TO NAVIGATION:  NOTAM FILE MKL.
GRAHAM (L) DME 111.6  GHM  Chan 53  N35º50.04’
W87º27.11’  321º 21.9 NM to fld. 775/0E.
COMM/NAV/WEATHER REMARKS: GCO OTS indef.

WILLIAM L WHITEHURST FLD  (See BOLIVAR on page 391)

WINCHESTER MUNI  (BGF)(KBGF)  3 SE  UTC–(–5DT)  N35º10.65’ W86º03.97’
979  B  NOTAM FILE BNA
RWY 18–36: H5000X75 (ASPH) S–30, D–42  MIRL
RWY 18: REIL  PAPI(P2L)—GA 3.5º TCH 29’. Trees.
RWY 36: REIL  PAPI(P2L)—GA 3.5º TCH 32’. Trees.
SERVICE:  S4  FUEL  100LL, JET A, A+
AIRPORT REMARKS:  Attended 1400–0000Z‡. Unattended Christmas; New
Years; Labor Day; Memorial Day; Thanksgiving. Aft
hr—931–636–1817. Heavy non–radio equipped tfc first Sat of each
month.
AIRPORT MANAGER:  931-967-3148
WEATHER DATA SOURCES: AWOS–3 121.675 (931) 967–8445.
COMMUNICATIONS:  CTAF/UNICOM 122.8
MEMPHIS CENTER APP/DEP CON 128.15
GCO 121.725; KEY 4 TIMES SLOWLY)
CLEARANCE DELIVERY PHONE:  For CD if una via GCO ctc Memphis ARTCC at
901-368-8453/8449.
RADIO AIDS TO NAVIGATION:  NOTAM FILE BNA.
SHELBYVILLE (L) VOR/DME 113.55  SYL  Chan 82(Y)  N35º33.72’
W86º26.35’  142º 29.4 NM to fld. 814/1W.
DME unusable:
021º–045º byd 30 NM blo 4,500’
COMM/NAV/WEATHER REMARKS: Radar see Terminal FLIP for Radar Minima.

WOLF RIVER  (See ROSSVILLE on page 424)

SE, 17 JUN 2021 to 12 AUG 2021
AGUADILLA

RAFAEL HERNANDEZ (BQN)(TJBQ) 3 NE UTC–4 N18º29.69´ W67º07.77´
237 B Class I, ARFF Index B NOTAM FILE TJBQ

PCN 23 R/W/T HIRL CL

RWY 08: PAPI(P4L)—GA 3.0º TCH 75´. Tld dsplcd 389´. Trees. 0.4% down.

RWY 26: PAPI(P4L)—GA 3.0º TCH 75´. Trees. 0.3% up.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 08: TORA–11702 TODA–11702 ASDA–11702 LDA–11313

RWY 26: TORA–11702 TODA–11702 ASDA–11313 LDA–11313

SERVICE: S5 FUEL

AIRPORT REMARKS: Attended continuously. Aft ctc FBO on 131.375 for svc.

AIRPORT MANAGER: (787) 840-3151
WEATHER DATA SOURCES: AWOS–3PT 118.325 (787) 997–0715.
COMMUNICATIONS: CTAF 124.95 ATIS 118.325

BORINQUEN RCO 122.3 (SAN JUAN RADIO)

SAN JUAN CERAP 124.35

AGUADILLA TOWER 124.95 (Sun thru Sat 1100–0100Z and other times by NOTAM)

GND CON 120.875 CLNC DEL 120.875 (124.35 Provided by San Juan Cerap when twr clsd)

CLEARANCE DELIVERY PHONE: For CD if freq are ots ctc San Juan CERAP at 787-253-8664/8665

AIRSPACE: CLASS D

RADIO AIDS TO NAVIGATION: NOTAM FILE TJBQ.

BORINQUEN (H) VORTACW 113.5 BQN Chan 82 N18º29.88´ W67º06.50´ 271º 1.2 NM to fld. 214/10W.

TACAN AZIMUTH & DME unusable:

078º–095º byd 26 NM blo 3,000´
150º–175º byd 35 NM blo 6,000´
176º–195º byd 21 NM blo 3,600´
196º–235º byd 33 NM blo 4,600´
236º–258º byd 26 NM blo 2,600´

VOR portion unusable:

176º–218º byd 30 NM blo 3,600´
ARECIBO

ANTONIO/NERY/JUARBE POL (ABO)(TJAB) 3 SE UTC–4 N18°27.06′ W66°40.53′
21 B NOTAM FILE TJSJ
RWY 08–26: H3963X60 (ASPH) S–22 MIRL 0.3% up E
RWY 08: Road.
RWY 26: Trees.
AIRPORT MANAGER: 787-881-2072
COMMUNICATIONS: CTAF/UNICOM
CLEARANCE DELIVERY PHONE: For CD ctc San Juan CERAP at 787-253-8664/8665
RADIO AIDS TO NAVIGATION: NOTAM FILE TJBJQ.
BORINQUEN (H) VORTACW 113.5 BQN Chan 82 N18°29.88′ W67°06.50′
271º 1.2 NM to Rafael Hernandez. 214/10W.
TACAN AZIMUTH & DME usable:
078º–095º byd 26 NM bto 3,000′
150º–175º byd 35 NM bto 6,000′
176º–195º byd 21 NM bto 3,600′
196º–235º byd 33 NM bto 4,600′
236º–258º byd 26 NM bto 2,600′
VOR portion usable:
176º–218º byd 30 NM bto 3,600′
RCO 122.3 (SAN JUAN RADIO)

CEIBA

JOSE APONTE DE LA TORRE (RVR)(TJRJ) 2 UTC–4 N18°14.71′ W65°38.61′
38 B LRA NOTAM FILE SJU
RWY 07–25: H1100X150 (ASPH–CONC) S–122, D–185, 2D–175, 2D/2D2–338 MIRL
RWY 07: REIL. PAPI(P4L)—GA 3.0º TCH 45°. Thld dspcld 2398′.
RWY 25: REIL. PAPI(P4L)—GA 3.0º TCH 44°. Thld dspcld 855′.
SERVICE: S4 FUEL 100LL, JET A OK 2
AIRPORT REMARKS: Attended 1000–2230Z. West end of Twy A clsd for tlc. Iguanas occasionally on rwy.
AIRPORT MANAGER: (787) 534-4105
COMMUNICATIONS: CTAJ 122.7
CLEARANCE DELIVERY PHONE: For CD ctc San Juan CERAP at 787-253-8664/8665

DORADO

N18°28.10′ W66°24.74′ NOTAM FILE SJU.
DBB (HWW) 391 DDP 105º 23.5 NM to Luis Munoz Marin Intl. 24/11W.

SE, 17 JUN 2021 to 12 AUG 2021
HUMACAO

DR HERMENEGILDO ORTIZ QUINONES  (X63)  1 SE  UTC–4  N18°08.28’ W65°48.04’  PUERTO RICO–VIRGIN ISLANDS

33  B  NOTAM FILE TJSJ

RWY 10–28: H2450X60 (ASPH) S–20  MIRL

RWY 10: Tree.


AIRPORT MANAGER: 787-852-8188

COMMUNICATIONS: CTAF 122.8

CLEARANCE DELIVERY PHONE: For CD ctc San Juan CERAP at 787-253-8664/8665


ISLA DE CULEBRA

BENJAMIN RIVERA NORIEGA  (CPX)(TJCP)  1 N  UTC–4  N18°18.78’ W65°18.23’  PUERTO RICO–VIRGIN ISLANDS

49  B  LRA  NOTAM FILE TJSJ

RWY 13–31: H2600X60 (ASPH) S–12  MIRL  1.4% up NW

RWY 13: Hill.

RWY 31: Fence.

AIRPORT REMARKS: Unattended SS–SR. Emergencies only, opr between SS–SR will be an own risk. Rapidly rising terrain NW. Birds on and inv of rwy. Low alt maneuvering reqd for final alignment to rwy, variable degrees of turbulence may be expd. Acft departing arpt northbound be alert for tfc descending on final for Charlotte Amalie St. Thomas, Cyril E. King (STT). Ldg Rwy 13 only (exc for adverse wx cond). Apch from NW thru Bahia Flamenco hdg 172º. Fly thru Laguna Del Flamenco until aprx parallel to highway in pass alter hdg to 153º, left turn to final. Rapidly rising terrain NW. Rwy, twy pavement cracking, loose stones.

AIRPORT MANAGER: 787-742-0022

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc San Juan CERAP at 787-253-8664/8665

ISLA DE VIEQUES

ANTONIO RIVERA RODRIGUEZ  (VQS)(TJVQ)  3 SW  UTC–4  N18°08.09’ W65°29.62’  PUERTO RICO–VIRGIN ISLANDS

49  B  LRA  NOTAM FILE TJSJ

RWY 09–27: H4301X75 (ASPH) S–20, D–40  MIRL  0.5 % up SW

RWY 09: PAPI(P4L)—GA 3.0º TCH 46’. Thld dispcl 896’. Trees.

RWY 27: Road. Rgt tcf.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 09: TORA–4301 TODA–4301 ASDA–4301 LDA–3405


AIRPORT REMARKS: Attended 1000–2230Z. Clsd to scheduled air carrier ops with more than 9 passenger seats and unscheduled air carrier ops with more than 30 px seats, call arpt mgr 787–741–8358. PPR for other B–III act ops and ltd to a wingspan of 88.75’. Const of twy south of Rwy 09–27. Rising terrain south. Ldg fee for acft over 7500 lbs GWT.

AIRPORT MANAGER: 787-729-8715

COMMUNICATIONS: CTAF/UNICOM 123.0

® SAN JUAN CERAP 128.65

CLEARANCE DELIVERY PHONE: For CD ctc San Juan CERAP at 787-253-8664/8665

RADIO AIDS TO NAVIGATION: NOTAM FILE TIST.

ST THOMAS (L) VOR/DME 108.6 STT Chan 23 N18°21.35’ W65°01.47’ 254º 29.9 NM to fld. 679/10W.

VOR unusable:

060º–070º byd 35 NM blo 2,200’

085º–115º byd 16 NM blo 7,500’

160º–175º byd 35 NM blo 2,500’

255º–265º byd 25 NM

290º–305º byd 15 NM

DME unusable:

085º–115º byd 30 NM blo 7,500’

COMM/NAV/WEATHER REMARKS: UNICOM monitored during attendance hrs.

JOSE APONTE DE LA TORRE  (See CEIBA on page 435)

LUIS MUNOZ MARIN INTL (See SAN JUAN on page 440)
MAYAGUEZ

EUGENIO MARIA DE HOSTOS (MAZ/TJMJZ) 3 N UTC–4 N18º15.34´ W67º08.91´
28 B TPA—828(800) LRA NOTAM FILE TJMJZ
RWY 09: REIL PAPI(P4L)—GA 3.0º TCH 25´ Tree.
RWY 27: PAPI(P4L)—GA 3.5º TCH 51´. Trees.
SERVICE: LGT ACTIVATE PAPI Rwy 09 and Rwy 27, REIL Rwy 09—CTAF. Rwy 09–27 MIRL SS–SR.
AIRPORT REMARKS: Attended Mon–Fri 1130–2000Z. Birds on and inv of arpt. 10´ trees and earth 0–200´ North and South of Rwy 27 thld.
Ldg fee for all acft.
AIRPORT MANAGER: 787-832-3390
COMMUNICATIONS: CTAF/UNICOM 122.8
SAN JUAN CERAP 118.75
CLEARANCE DELIVERY PHONE: For CD if freq are ots ctc San Juan CERAP at 787-253-8664/8667
AIRSPACE: CLASS E svc 1100–0000Z; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE TJMJZ.
MAYAGUEZ (L) VOR/DME 110.6 MAZ Chan 43 N18º15.39´ at fld. 18/10W.
VOR/DME unusable:
000º–080º byd 22 NM
000º–085º blo 2,200´
080º–085º byd 22 NM blo 5,000´
110º–180º blo 3,500´
110º–180º byd 6 NM blo 9,000´
330º–000º blo 3,500´
330º–000º byd 22 NM
COMM/NAV/WEATHER REMARKS: San Juan CERAP provides IFR clnc for Mayaguez–Eugenio Maria De Hostos on freq. 121.7.

MERCEDETA (See PONCE on page 438)

PATTY N18º24.53´ W66º05.37´ NOTAM FILE SJU.
NDB (MHW/LOM) 330 SJ 081º 5.3 NM to Luis Munoz Marin Intl. 67/11W.

SE, 17 JUN 2021 to 12 AUG 2021
MERCEDETA
(PSE)(TJPS) 3 E UTC–4 N18º00.53´ W66º33.87´
28 B LRA  ARFF Index—See Remarks  NOTAM FILE TJPS
RWY 12–30: H8004X150 (ASPH–GRVD)  PCN 42 F/B/X/T HIRL

RUNWAY DECLARED DISTANCE INFORMATION
RWY 12: TORA–8004 TODA–8004 ASDA–7357 LDA–5488
RWY 30: TORA–8004 TODA–8004 ASDA–7004 LDA–6757


AIRPORT REMARKS: Attended continuously. Class I, ARFF Index B. PPR 24 hrs for Index C and abv unscheduled air carrier ops with more than 30 px seats, call arpt mgr 787–842–6292. Fee for other than home based acft. Ldg fee. Cstms avbl Mon–Fri 1200–2100Z.

AIRPORT MANAGER: 787-729-8715
WEATHER DATA SOURCES: AWOS–3PT 118.4 (787) 843–0344.
COMMUNICATIONS: CTAF/UNICOM 122.7

CLEARANCE DELIVERY PHONE: For CD if freq are ots ctc San Juan CERAP at 787-253-8664/8666
AIRSPACE: CLASS E svc 1100–2200Z; other times CLASS G.

RADIO AIDS TO NAVIGATION:

MAYAGUEZ (L) VOR/DME 110.6 MAZ Chan 43 N18º15.39´ W67º09.06´ 124º 36.6 NM to fld. 18/10W.
VOR/DME unusable:
000º–080º byd 22 NM
000º–085º blo 2,200´
080º–085º byd 22 NM blo 5,000´
110º–180º blo 3,500´
110º–180º byd 6 NM blo 9,000´
330º–000º blo 3,500´
330º–000º byd 22 NM

MAYAGUEZ NDB (MHW) 254 MAZ N18º15.23´ W67º09.15´ 123º 36.6 NM to fld. 10W.

COMM/NAV/WEATHER REMARKS: San Juan CERAP provides IFR clnc for Ponce–Mercedita on freq. 121.9.

RAFAEL HERNANDEZ (See AGUADILLA on page 434)
SAN JUAN

FERNANDO LUIS RIBAS DOMINICCI (SIG)(TJIG) 0 W UTC–4 N18°27.41’
W66°05.91’
10 B TPA—1000(990) LRA NOTAM FILE TJSJ
RWY 09–27: H5539X100 (ASPH) S–52, D–88, 2D–160 MIRL
RWY 09: PAPI(P2R)—GA 2.83º TCH 44’. Thld dsplcd 298’.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 09: TORA–5539 TODA–5539 ASDA–5424 LDA–5126
RWY 27: TORA–5539 TODA–5539 ASDA–5239 LDA–4299
SERVICE: S4 FUEL 100, JET A LGT After twr hrs, MIRLS preset to med.
AIRPORT MANAGER: 787-729-8715
WEATHER DATA SOURCES: LAWRS.
COMMUNICATIONS: CTAF 135.875 ATIS 120.4
SAN JUAN APP/DEP CON 120.9 (North and East) 119.4 (West and Southwest)
ISLA GRANDE TOWER 135.875 (1100–2300Z) GND CON 121.7
AIRSPACE: CLASS D svc 1100–2300Z; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE TJSJ.
SAN JUAN (H) VOR/TAC 114.0 SJU Chan 87 N18°26.78’ W65°59.37’ 287º 6.2 NM to fld. 6/11W.
VOR unusable:
120º–164º byd 10 NM blo 9,000’
165º–260º byd 28 NM blo 5,000’
TACAN AZIMUTH unusable:
120º–164º byd 10 NM blo 9,000’
165º–260º byd 28 NM blo 5,000’
DME unusable:
120º–164º byd 10 NM blo 9,000’
165º–260º byd 28 NM blo 5,000’

SE, 17 JUN 2021 to 12 AUG 2021
10 B LRA Class I, ARFF Index D NOTAM FILE TJSJ

RWY 08–26: H10400X193 (ASPH–GRVD) S–100, D–200, 2D–350
PCN 86 R/C/W/T HIRL
RWY 08: MALSR. PAPI(P4L)—GA 3.0° TCH 70°. Thld dispclcd 400’. Tree. Rgt tcf.
RWY 26: REIL. Thld dispclcd 400’. Tree.
PCN 68 R/C/W/T HIRL
RWY 10: MALSR. PAPI(P4L)—GA 3.0° TCH 53°. Tree. Rgt tcf.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 08: TORA–10400 TODA–10400 ASDA–9784 LDA–9384
RWY 10: TORA–8016 TODA–8016 ASDA–8016 LDA–8016
RWY 26: TORA–10400 TODA–10400 ASDA–10308 LDA–9908

SERVICE: S4 FUEL 100, 115, JET A+, A++

AIRPORT REMARKS: Attended continuously. FBO/Gnd handler must submit 72 hrs PPR for all mil acft by phone to 787–253–0979. Twy S btn Twy S2 and Twy S5 clsd, lgtd and barricaded. Twy N is under construction. Please, ctc arpt ops at 787–253–0979 for further details and restrictions. Engine run–ups prohibited on gates area. Acft 180° turns on twys rqs OPS coord. Apron 12 avbl for general aviation acft only. Twa J btn J1 and J5 (not incl J5) clsd to acft with greater than 118’ wingspan. All pvt and corporate acft must ctc arpt ops, before arrival, for FBO’s and ground handling info at 787–253–0979. Ldg fee. Flight Notification Service (ADCUS) avbl.

MILITARY REMARKS: RSTD Inbound actc originating from OCONUS with a PPR for Muniz ANGB apn must clear Customs and Border Protection at civ side. Prior coord must be made with ANG AMOPS, phone 740–9629 at least one business day prior to arrival. Reduced wingtip clnc for wide body acft southwest side of Muniz ANGB aprn due to temporary mobile obst. ANG Base OPS 1130–2000Z Mon–Fri, clsd wkend and hol. Caution: unlighted rolling gate at entrance of Muniz ANGB apron; gate must be fully extended prior to acft transition into ANG apron. Muniz ANG apron hangar obstruction lghts partially OTS.

AIRPORT MANAGER: (787) 289-7240

WEATHER DATA SOURCES: ASOS (787) 791–6200 LLWAS. TDWR.

COMMUNICATIONS: D–ATIS 125.8 UNICOM 123.0

SAN JUAN APP/DEP CON 119.4 (WEST & SW) 120.9 (NORTH & EAST)
SAN JUAN TOWER 132.05 GND CON 121.9 PRE TAXI CLNC/CLNC DEL 126.4
CPDLC (LOGON KUSA)
PDC

AIRSPACE: CLASS C svc ctc APP CON.

RADIO AIDS TO NAVIGATION: NOTAM FILE TJSJ.

SAN JUAN (H) VOR/TACW 114.0 SJO Chan 87 N18°26.78’ W66°59.37’ at fld. 6/11W.
VOR unusable:
120°–164° byd 10 NM bilo 9,000’
165°–260° byd 28 NM bilo 5,000’
TACAN AZIMUTH unusable:
120°–164° byd 10 NM bilo 9,000’
165°–260° byd 28 NM bilo 5,000’
DME unusable:
120°–164° byd 10 NM bilo 9,000’
165°–260° byd 28 NM bilo 5,000’
PATTY NDB (MHW/LOM) 330 SJO N18°24.53’ W66°05.37’ 081° 5.3 NM to fld. 67/11W. NOTAM FILE SJU.
ILS 110.3 I–SJO Rwy 08. Class IA. LOM PATTY NDB. Glideslope unusable blo 180’.
ILS/DME 107.9 I–CLA Chan 34 Rwy 10. Class IB.

SAN JUAN (H) VOR/TACW 114.0 SJO Chan 87 at Luis Munoz Marin Intl. 6/11W.
VOR unusable:
120°–164° byd 10 NM bilo 9,000’
165°–260° byd 28 NM bilo 5,000’
TACAN AZIMUTH unusable:
120°–164° byd 10 NM bilo 9,000’
165°–260° byd 28 NM bilo 5,000’
DME unusable:
120°–164° byd 10 NM bilo 9,000’
165°–260° byd 28 NM bilo 5,000’

WEATHER DATA SOURCES: ASOS (787) 791–6200 LLWAS. TDWR.

COMMUNICATIONS: D–ATIS 125.8 UNICOM 123.0

SAN JUAN APP/DEP CON 119.4 (WEST & SW) 120.9 (NORTH & EAST)
SAN JUAN TOWER 132.05 GND CON 121.9 PRE TAXI CLNC/CLNC DEL 126.4
CPDLC (LOGON KUSA)
PDC

AIRSPACE: CLASS C svc ctc APP CON.

RADIO AIDS TO NAVIGATION: NOTAM FILE TJSJ.

SAN JUAN (H) VOR/TACW 114.0 SJO Chan 87 N18°26.78’ W66°59.37’ at fld. 6/11W.
CHARLOTTE AMALIE

CYRIL E KING (STT/TIST)  2 W UTC–4  N18º20.24´ W64º58.40´
24  B  LRA  Class I, ARFF Index C  NOTAM FILE TIST
PCN 88 F/A/W/T  HIRL.
RWY 28:  Thbd dspcld 2300´. Pole.

RWY DECLARED DISTANCE INFORMATION
RWY 10:  TORA–7000  TODA–7000  ASDA–7000  LDA–7000

SERVICE:  S2  FUEL  100LL, JET A  LGT  HIRL Rwy 10–28 oper
dusk–0300Z. After 0300Z, ACTVT HIRL Rwy 10–28—CTAF.

NOISE:  Noise sensitive area: avoid overflights of Water Island located 2 mi
SE of arpt.

AIRPORT REMARKS:  Attended 1100–0300Z. Fuel avbl 1100–2300Z, other
Pilots may encounter false illusory indications dur nght visual apchs to
Rwy 10 when using visual cues for vertical guidance. Obstruction
sailboat mast 100´ west of AER 10 50´ AGL. Recommend use of the
ILS GS and freq cross reference with the actf altimeter to maintain
proper apch profile. Lgts on hill 4 NM SE of arpt may be mistaken for
Rwy 10–28 when making a visual apch from the South. Rwy 10 dep
maintain rwy hdg until reaching dep EOR before turning on crs or
assigned hdg unless otherwise authorized by twr. Actf that back taxi for dep Rwy 28 shall make their 180º turns
counterclockwise. CLOSED to unscheduled air carrier ops with more than 30 px seats exc 24 hrs PPR call arpt mgr
(ADCUS) avbl.

AIRPORT MANAGER:  (340) 714-6667

WEATHER DATA SOURCES:  ASOS  124.0 (340) 776–7116. LAWRS.
COMMUNICATIONS:  CTAF  118.8  ATIS  124.0  UNICOM  122.95
RCO  123.6R  108.6T (SAN JUAN RADIO)
®
ST THOMAS TOWER  118.1 (North of Island)  118.8 (1100–0230Z, twr clsd 1 hr earlier dur U.S. dalgt savings
time) GND CON 121.9

AIRSPACE:  CLASS C svc ctc APP CON svc (st thomas) 1100–0230Z ATCT closes 1 hr earlier drg dt ctc san juan center app/dep
cntl other times CLASS G.

RADIO AIDS TO NAVIGATION:  NOTAM FILE TIST.
ST THOMAS (L) VOR/DME  108.6  STT  Chan 23  N18º21.35´ W65º01.47´  121º 3.1 NM to fid. 679/10W.

VOR unusable:
060º–070º byd 35 NM bly 2,200´
085º–115º byd 16 NM bly 7,500´
160º–175º byd 35 NM bly 2,500´
255º–265º byd 25 NM
290º–305º byd 15 NM

DME unusable:
085º–115º byd 30 NM bly 7,500´

ILS/DME 110.1 I–TMN  Chan 38  Rwy 10.  Class IB.  DME unusable byd 15º left of centerline. Unmonitored when
ATCT clsd. Autopilot cpd apch na wi 1.7 NM or 3.0 DME due to LOC reversal on course.

ASR
COMM/NAV/WEATHER REMARKS:  Twr communications rstd blo 4000´ from 270º–090º.
CHRISTIANSTED

HENRY E ROHLSEN (STX)(TISX) 6 SW UTC–4 N17º42.09´ W64º48.12´

RWY 10–28: H10004X150 (ASPH–GRVD) S–100, D–175, 2S–175, 2D–300 PCN 62 F/C/W/T HIRL

RWY 10: MLSR. PAPI(P4L)—GA 3.0º TCH 73´. Rgt tfc. 0.6% down.
RWY 28: REIL. PAPI(P4L)—GA 3.0º TCH 80´. Thld dsplcd 1006´. Bldg. 0.4% up.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 10: TORA–10004 TODA–10004 ASDA–9003 LDA–9003
RWY 28: TORA–10004 TODA–10004 ASDA–10004 LDA–9003

SERVICE: S4 FUEL 100LL, JET A1+ LGT ACTVT MLSR Rwy 10; HIRL Rwy 10–28 0300–1100Z—CTAF.


AIRPORT MANAGER: 340-714-6660

WEATHER DATA SOURCES: ASOS (340) 778–8122 LAWRS.

COMMUNICATIONS: CTAF 118.6 ATIS 135.65 UNICOM 123.0

COMM/NAV/WEATHER REMARKS: San Juan Ctr provides IFR clnc on freq. 128.65 when St. Croix twr clsd.

PESTE NDB (LOMW) 241 ST N17º41.52´ W64º53.08´ 096º 4.8 NM to Henry E Rohlsen. 40/13W.

ILS 109.5 I–STX Rwy 10. LOM PESTE NDB. LOC unusable byd 20º left of centerline. ILS and LOM unmonitored when ATCT closed.

COMM/NAV/WEATHER REMARKS: San Juan Ctr provides IFR clnc on freq. 128.65 when St. Croix twr clsd.

SE, 17 JUN 2021 to 12 AUG 2021
ST CROIX  N17º44.07´ W64º42.04´ NOTAM FILE TISX.
(L) VOR/DME 108.2  COY  Chan 19  261º 6.1 NM to Henry E Rohlsen. 850/10W.
VOR unusable:
  045º–058º byd 16 NM blo 10,000´
  045º–058º wi 16 NM blo 4,000´
  126º–200º byd 9 NM
  126º–200º wi 9 NM blo 4,000´
  134º–194º byd 10 NM blo 10,000´
  134º–194º byd 26 NM
  134º–194º wi 10 NM blo 4,000´
  208º–262º byd 19 NM blo 10,000´
  208º–262º byd 30 NM
  208º–262º wi 19 NM blo 4,000´
  343º–035º byd 15 NM
  343º–035º byd 9 NM blo 10,000´
  343º–035º wi 9 NM blo 4,000´
voice ctld by zsu for scndry a/c to saint croix
RCO 122.1R 108.2T (SAN JUAN RADIO)

ST THOMAS  N18º21.35´ W65º01.47´ NOTAM FILE TIST.
(L) VOR/DME 108.6  STT  Chan 23  121º 3.1 NM to Cyril E King. 679/10W.
VOR unusable:
  060º–070º byd 35 NM blo 2,200´
  085º–115º byd 16 NM blo 7,500´
  160º–175º byd 35 NM blo 2,500´
  255º–265º byd 25 NM
  290º–305º byd 15 NM
DME unusable:
  085º–115º byd 30 NM blo 7,500´
RCO 123.6R 108.6T (SAN JUAN RADIO)
NOISE ABATEMENT PROCEDURES
Covington, KY, Cincinnati/Northern Kentucky Intl Airport (CVG)
Successive or simultaneous departures from Runways 18L and 18R are authorized, with course divergence beginning no further than 2 miles from the departure end of parallel runways, due to noise abatement restrictions.

CONTROLLED FIRING AREA
Milan, Tennessee
Controlled Firing Area 5 NM radius 2500’ & blo of MKL 030/018, eff. Mon–Fri 1200–2300Z‡, Sat 1530–2230Z‡ Sun 1230–1700Z‡.

HELICOPTER ACTIVITY
Mosby Army Heliport, Dahlonega, GA Area
Occasional military helicopter activity within 15NM radius of Mosby AHP; (34º37´N/84º06´W) SFC to 3700 MSL. Activity includes: flight formations, personnel transport operations, cargo para–drop operations (below 500 AGL), medical evacuation and night vision device training. CTAF 227.2, 139.3, “Mountain Ranger 08” FM 34.10. Staff Duty Officer, Camp Frank D. Merrill, (706) 864–3367.

NIGHT VISION LIGHTS OUT OPERATIONS
North Carolina, South Carolina
Military helicopter activity will be conducted for Night Vision Lights Out Training in North Carolina and South Carolina. Position lights will be extinguished or greatly reduced in intensity. The training is conducted in areas of low air traffic and not within four (4) miles of a public use airport. Training is IAW exemption to Far Part 91.
Boundaries: Beginning at Lat 35º41´N, Lon 78º30´W; to Lat 34º00´N, Lon 78º30´W; to Lat 34º00´N, Lon 80º00´W; to Lat 36º00´N, Lon 80º30´W; to point of beginning.
Times of use: Sunset to sunrise, daily.

HELICOPTER ACTIVITY
Camp Blanding, Starke, Florida Area
Heavy military helicopter activity within 9 NM radius Blanding AAF; (29º57´7.84”N; 81º58´47.32”W). Surface to 1,500 feet. Activity includes: flight formations, personnel transport operations, sling loads, MED VAC, and night vision goggle training. Mon–Sat 1300–0500Z‡, 1300–2000Z‡ Sun. Blanding Twr 123.0 by NOTAM, other times Range Control 123.0. (904) 533–3113/3352.

CUBAN FLIGHT ADVISORY
(Until Further Notice)
The Federal Aviation Administration has been informed that an official Cuban government publication has issued a warning that Cuban Armed Forces will shoot down any aircraft that penetrates Cuban Airspace illegally and refuses to obey an order to land for inspection.
All pilots should take note: use extreme caution in the area of Cuban Airspace; adhere strictly to Cuban requirements for overflight of their territory.

SE, 17 JUN 2021 to 12 AUG 2021
LASER LIGHT DEMONSTRATIONS
Lake Buena Vista, Florida
A permanent laser light demonstration will be conducted at Walt Disney World - Hollywood Studios, Lake Buena Vista, Florida. Multiple lasers within a 0.5 NM radius of (ORL 227 radial, 16 NM, LAT 28°21′41″N, LON 81°33′30″W), from 6:00 PM until 5:00 AM daily. The beam may be injurious to eyes if viewed within 200 feet vertically and/or 700 feet laterally of the light source. Flash blindness or cockpit illumination may occur beyond these distances.

Lake Buena Vista, Florida
A permanent laser light demonstration will be conducted at Walt Disney World - Epcot World Showcase Lagoon, Lake Buena Vista, Florida. Multiple lasers within a 1 NM radius of (ORL 226 radial, 15.1 NM, LAT 28°22′06″N, LON 81°32′29″W), from 6:00 PM until 5:00 AM daily. The beam may be injurious to eyes if viewed within 900 feet vertically and/or 3,400 feet laterally of the light source. Flash blindness or cockpit illumination may occur beyond these distances.

Lake Buena Vista, Florida
A permanent laser light demonstration will be conducted at Walt Disney World - Animal Kingdom Asia Lagoon, Lake Buena Vista, Florida. Multiple lasers within a 1 NM radius of (ORL 231 radial, 17.4 NM, LAT 28°21′28″N, LON 81°35′20″W), from 6:00 PM until 5:00 AM daily. The beam may be injurious to eyes if viewed within 1,900 feet vertically and/or 4,100 feet laterally of the light source. Flash blindness or cockpit illumination may occur beyond these distances.

Miami, Florida
A permanent laser light demonstration will be conducted at Bayfront Park, Miami, Florida (VKZ 312 radial, 2.24 NM, Lat 25°46′41″N/Long 80°11′12″W), from 8:00 p.m. until 12:00 AM until further advised. The laser light beam is not expected to elevate above the horizon from a 90 foot high platform. Laser light beam may be injurious to eyes if viewed within 4,400 feet laterally of the light source. Cockpit illumination–flash blindness may occur beyond these distances.

Miami Beach, Florida
A permanent Laser Light Demonstration will be conducted at the Amnesia Club, located in Miami Beach, Florida, Lat 25°46′N/Long 80°08′W, nightly from dusk until 2 AM.
Laser Light beam may be injurious to eyes if viewed within 3,500 feet vertically and/or 2,000 feet laterally of the light source. Cockpit illumination–flash blindness may occur beyond these distances.

Orlando, Florida
A laser light demonstration will be conducted at Sea World of Florida, Orlando, Florida (ORL 220 radial, 11 NM, Lat 27°24′N, Long 81°27′W), from 6:30 pm until 12:00 am, until further advised. The beam may be injurious to eyes if viewed within 5000 feet vertically and/or 6500 feet laterally of the light source. Flash blindness or cockpit illumination may occur beyond these distances.

Decatur, Georgia
Laser light activity will be conducted at Agnes Scott College, Decatur, GA located at Lat 33° 45′ 55″N/Long 84° 17′ 39″W (ATL 041° radial, 11 NM), intermittent daily, at an angle of 90 degrees from the surface, projecting up to 14,036 feet, until further notice. Flash blindness or cockpit illumination may occur beyond these distances.

Clemson, South Carolina
A permanent laser light demonstration will be conducted at Clemson University, Clemson, South Carolina, ELW VORTAC 353R/18NM, from dusk until dawn, daily.
Laser light beam may be injurious to eyes if viewed within 3,500 feet laterally and/or 3,500 feet vertically of the light source. Flash blindness or cockpit illumination may occur beyond these distances.

MEMPHIS, TN
Memphis Intl Airport (MEM) Noise Abatement Procedures
Successive or simultaneous departures from Runways 18L and 18R are authorized, with course divergence beginning no later than 2 miles from the departure end of parallel runways, due to noise abatement restrictions.
NASHVILLE, TN
Nashville Intl Airport (BNA) Noise Abatement Procedures
Successive or simultaneous departures from Runways 20L and 20R are authorized, with course divergence beginning within 1 mile of the departure end of parallel runways, due to noise abatement restrictions.

INDIANAPOLIS ARTCC
Nabb, Indiana Area – New Hope, London – Lexington Kentucky Area
Indianapolis Center has installed frequencies in the southern portion of their airspace that require 720-channel radio capability. Pilots should be aware that if they fly in the Nabb, IN, or the New Hope, London, and Lexington, KY, area without a 720-channel radio, ATC services will be greatly reduced. Traffic advisories, weather information, airport information, along with any other direct communication services will not be available.
While in this area of Indianapolis Center, pilots without 720-channel capability will, in most cases, monitor Flight Service Stations. There will be a noticeable delay in all clearance activity. Please ensure that ATC has adequate lead time in the event of problems or clearance requirements.

HELVICOPTER ACTIVITY ORLANDO, FL AREA.
Heavy helicopter activity over the Disney attractions, Sea World, Universal Studios, Bay Hill and surrounding area. Surface to 1000’ MSL. Operations 24 hours daily. Helicopters, transmitting and receiving on 123.02.

CAUTION–TETHERED AEROSTAT RADAR SYSTEM (TARS)
A TARS (a large helium-filled balloon) operates continuously up to 14,000 feet, except during inclement weather or when the system is down for maintenance, in R–2916 at Cudjoe Key, Florida. The tether is unmarked and is virtually impossible to see from only a few hundred feet. See the Miami Sectional Chart for location.

SPECIAL NORTH ATLANTIC, CARIBBEAN AND PACIFIC AREA COMMUNICATIONS
VHF air-to-air frequencies enable aircraft engaged in flights over remote and oceanic areas out of range of VHF ground stations to exchange necessary operational information and to facilitate the resolution of operational problems.
Frequencies have been designated as follows:

- North Atlantic area: 123.45 MHz
- Caribbean area: 123.45 MHz
- Pacific area: 123.45 MHz

ST. PETERSBURG, FLORIDA
Pilots planning to overfly the St. Petersburg VORTAC (PIE) below 13,000 feet MSL should file via the Lakeland VORTAC (LAL) between 1100 and 2300 UTC.

GEORGIA
Atlanta Tower: Low altitude airway structure in proximity of the Hartsfield-Jackson Atlanta Intl Airport is aligned to provide bypass routes for traffic overflying Atlanta. To avoid heavy concentration of high performance and wide-bodied aircraft, pilots should file for airways beyond 35 nautical miles from Atlanta VOR. Aircraft operating IFR below 15,000 MSL, via airways within 35 nautical miles of Atlanta VOR may expect altitude changes and/or rerouting between the hours 0830 and 2100 local.

MILITARY TRAINING ROUTES
The DOD Flight Information Publication AP/1B provides textual and graphic descriptions and operating instructions for all military training routes (IR, VR, SR) and refueling tracks/anchors. Complete and more comprehensive information relative to policy and procedures for IRs and VRs is published in FAA Handbook 7610.4 (Special Military Operations) which is agreed to by the DOD and therefore directive for all military flight operations. The AP/1B is the official source of route data for military users.

SE, 17 JUN 2021 to 12 AUG 2021
CIVIL USE OF MILITARY FIELDS:

U.S. Army, Air Force, Navy and Coast Guard Fields are open to civil fliers only in emergency or with prior permission.

Army Installations, prior permission is required from the Commanding Officer of the installation.

For Air Force installations, prior permission should be requested at least 30 days prior to first intended landing from either Headquarters USAF (PRPOC) or the Commander of the installation concerned (who has authority to approve landing rights for certain categories of civil aircraft). For use of more than one Air Force installation, requests should be forwarded direct to Hq USAF (PRPOC), Washington, D.C. 20330.

Use of USAF installations must be specifically justified.

For Navy and Marine Corps installations prior permission should be requested at least 30 days prior to first intended landing. An Aviation Facility License must be approved and executed by the Navy prior to any landing by civil aircraft.

Forms and further information may be obtained from the nearest U.S. Navy or Marine Corps aviation activity.

For Coast Guard fields prior permission should be requested from the Commandant, U.S. Coast Guard via the Commanding Officer of the field.

When instrument approaches are conducted by civil aircraft at military airports, they shall be conducted in accordance with the procedures and minimums approved by the military agency having jurisdiction over the airport.

AIRCRAFT RESTRICTIONS

Boca Raton Airport (BCT), Florida

On initial contact, pilot should advise local Air Traffic Control Tower or announce on local Unicom frequency if aircraft has greater than 79 feet wingspan and/or greater than 140 knot approach speed. Aircraft with wingspan greater than 79 feet and/or an approach speed greater than 140 knots are prohibited from using Runway 5/23 while aircraft with wingspan greater than 79 feet occupies Taxiway P. Aircraft with a wingspan greater than 79 feet must remain clear of Taxiway P while aircraft with a wingspan greater than 79 feet are approaching or departing Runway 5/23.

AIRCRAFT LANDING RESTRICTIONS

Landing of aircraft at locations other than public use airports may be a violation of Federal or local law. All land and water areas are owned or controlled by private individuals or organizations, states, cities, local governments, or U.S. Government agencies. Except in emergency, prior permission should be obtained before landing at any location that is not a designated public use airport or seaplane base.

Landing of aircraft is prohibited on lands or waters administered by the National Park Service, U.S. Fish and Wildlife Service, U.S. Forest Service, and on many areas controlled by the U.S. Army Corps of Engineers, unless prior authorization is obtained from the respective agency.

FEDERAL AVIATION REGULATION 91.713

The provisions of FAR 91.713 will apply as follows:

Air traffic clearances to aircraft of Cuban registry not engaged in scheduled International Air Service in U.S. airspace will require that the flight plan be filed with appropriate authorities at least five days prior to the proposed departure time. Route changes while en route will normally not be authorized. The procedures set forth herein do not apply at this time to overflights by aircraft of Cuban registry engaged in scheduled International Air Service.

CAUTION—HIGH DENSITY AIR TRAFFIC AREA

Heavy helicopter and seaplane traffic exists over the Gulf of Mexico and adjacent onshore areas. Thousands of operations per month occur in this area in support of oil drilling and exploration.

Itinerant pilots traversing this area should familiarize themselves with offshore operating practices and frequencies through contact with the pertinent Flight Standards District Office (FSDO) or Flight Service Station.
Pilots are requested to avoid overflights below 3000' AGL in this area.
Pursuant to Public Law 108–199, Section 521, aircraft flight operations are prohibited at and below 3,000 feet AGL within a 3 nautical mile radius of the Disney World Theme Park (282445N/081342W or the Orlando (ORL) VORTAC 238 degree radial at 14.8 nautical miles). This restriction does not apply to: (A) those aircraft authorized by ATC for operational or safety purposes, including aircraft arriving or departing from an airport using standard air traffic procedures; (B) Department of Defense, law enforcement, or aeromedical flight operations that are in contact with ATC; Those who meet any of the following criteria may apply for a waiver to these restrictions: (A) for operational purposes of the venue, including the transportation of equipment or officials of the governing body; (b) for safety and security purposes of the venue.

SE, 17 JUN 2021 to 12 AUG 2021
Hilton Head Island Airport VFR Departures
Elevation 19'

RUNWAY 21:
[1] FLY RUNWAY HEADING UNTIL OVER THE SILVERROOF BRIDGE, THEN:
[2] TURN LEFT TO PROCEED OVER THE SHORELINE TO DEPART OVER WATER
[3] CONTINUE OVER BROAD CREEK TO THE BRIDGE BEFORE TURNING ON COURSE

RUNWAY 3:
[1] CLIMB STRAIGHT OUT ON RWY HEADING UNTIL OVER WATER, THEN ON COURSE, USE LOCALIZER IF NECESSARY

LOCALIZER: 111.3 HXD
TOWER: 118.575
GRD/GLNC DEL: 121.1
ATIS: 121.4
UNICOM: 122.0

SE, 17 JUN 2021 to 12 AUG 2021
SPECIAL NOTICES

SE, 17 JUN 2021 to 12 AUG 2021

RUNWAY 12:
(3) (4) (5)
NOTE: (4) (5) REMAIN OVER RIVER INBOUND. (3)
REMAIN OVER WAY 3 UNTIL DOWNWIND.

RUNWAY 02:
(1) (2) (3) (4)
NOTE: (1) (2) REMAIN OVER OCEAN UNTIL
TURNING FINAL. (3) REMAIN OVER HWY 1 UNTIL
BASE. (4) REMAIN OVER RIVER UNTIL
DOWNWIND.

Indian River
St. Lucie River
Atlantic Ocean

4 Nautical Miles

NOTES:
ALL AIRCRAFT SHOULD TRY TO AVOID NOSE
SENSITIVE AREAS BY REMAINING OVER
WATER.

Pattern Alt:
MULTI: 1,500'
SINGLE: 1,000'

Tower: 125.8 (0700 - 2200)
Ground: 121.7 (0700 - 2200)
ATIS: 134.475
CTAF: 129.6

Martin County Airport / Witham Field
Airport VFR Arrivals
Elevation 16'
OFFICE PHONE: 772-221-2314

SE, 17 JUN 2021 to 12 AUG 2021
BOWMAN FIELD
LOUISVILLE, KY

TERMINAL AREA GRAPHIC NOTICE
(Not to be used for navigation)

Bowman Airport VFR Departure Procedure.

"AIR DEVIL DEPARTURE"

PILOTS SHOULD SPECIFICALLY REQUEST THIS PROCEDURE USING THE ABOVE NAME

ATIS ....................... 124.15
CLNC DEL ................. 118.9
GND CON ................. 121.8
BOWMAN TOWER.. 119.5
DEP CON ............. 132.075

Within 1.5 miles of Bowman (LOU) Airport, turn to the heading assigned by LOU ATCT. Maintain VFR at or below 2500 feet. Expect IFR activation and climb within 10 minutes after departure.

WEATHER MINIMUMS: Ceiling 3000 and visibility 3 miles.

NOTE: Receipt of a clearance to climb above 2500 feet from Louisville Departure Control constitutes activation of IFR clearance upon leaving 2500 feet.
HOLLYWOOD/NORTH PERRY (HWO)
HOLLYWOOD, FL

TERMINAL AREA GRAPHIC NOTICE
(Not to be used for navigation)
Hollywood/North Perry Airport all Runways VFR Departure Procedure.
'SHERIDAN/SHORELINE DEPARTURE'
PILOTS SHOULD SPECIFICALLY REQUEST THIS PROCEDURE USING THE ABOVE NAME.

ATIS 135.475
MIAMI APPROACH CONTROL 128.6
NORTH PERRY TOWER 132.1
GROUND CONTROL 120.45

Turn left or right as the tower assigned and remain within 1 mile from HWO airport. Proceed west/eastbound and remain south of Sheridan Street VFR at or below 1600'. Expect IFR activation and climb crossing I-75/I-95 (4.5 miles west/east of HWO) or the DHP 360R or the shoreline.

WEATHER MINIMUMS: Ceiling 2000 and visibility 3 miles.

NOTE: Receipt of a clearance to climb and maintain an altitude above 1600' constitutes activation of IFR clearance.
ORLANDO SANFORD INTERNATIONAL (SFB)
SANFORD, FL

TERMINAL AREA GRAPHIC NOTICE
(Not to be used for navigation)

Sanford Airport VFR Arrival Procedures.

“MONROE VFR ARRIVAL”

Contact Orlando APP on 135.3 to request arrival. Proceed to a point 5 NM due north of SFB (Northeast shore of Lake Monroe). Then proceed southbound across the lake to enter a midfield downwind for runway 9L/27R as assigned. Maintain 1500’ until advised by SFB ATCT.

“JESSUP VFR ARRIVAL”

Contact Orlando APP on 135.3 if southeast of SFB, or 119.77 if southwest of SFB, to request arrival. Proceed to a point 5 NM due south of SFB (South shore of Lake Jessup over the bridge). Then proceed northbound across the lake to enter a midfield downwind for runway 9R/27L as assigned. Maintain 1500’ until advised by SFB ATCT.

VFR aircraft should request the appropriate VFR arrival; or expect instructions to fly the appropriate VFR arrival from Orlando Approach Control.

ATIS 125.975
ORLANDO APPROACH CONTROL 135.3
SANFORD TOWER 120.3 (Monroe VFR arrival), 135.25 (Jessup VFR arrival)
Pilots are advised to stay clear of Firefighting Traffic Areas. Remain 15 miles from the area of activity. If you must over-fly the area, do so at an altitude of 5000 feet AGL above. However, to remain safe and out of the way of working aircraft, it is best to circumnavigate the area.

The wild-land fire environment can be very complex and involve a large number and variety of aircraft types including fixed and rotary wing aircraft. Some of the aircraft are small single and multi-engine command and control platforms that can be especially difficult to see and may give the appearance that the fire is not staffed. The aircraft participating in firefighting can orbit as far out as 12 miles from the perimeter of the fire. Any intrusion by aircraft not directly involved in the firefighting operation could delay the delivery of much needed retardant or water to ground firefighters and will adversely affect the safety of participating aircraft. Please stay well away from wild-land fires even if you feel that aircraft are not working the fire; they may be en route or unseen.

If you see a fire developing along your route, report it immediately to air traffic control who will advise the US Forest Service. The firefighting community would welcome this information.
The following narratives summarize the FAR Part 93 Special Air Traffic Rules, Patterns, and/or Airport Traffic Patterns in effect as prescribed in the rule. This information is advisory in nature and in no way relieves the pilot from compliance with the specific rules set forth in FAR Parts 91 and 93.

Special Airport Traffic Areas prescribed in Part 93 are depicted on Sectional Aeronautical Charts, Enroute Low Altitude Charts, and where applicable, on VFR Terminal Area Charts.

**DESTIN–FT WALTON BEACH, FLORIDA**

Valparaiso Terminal Area

Part 93, Subpart F, prescribes that Valparaiso, Florida, Terminal Area, and the special air traffic rules for operating aircraft within specific corridor.

- **North-South Corridor.**
  Before operating within the corridor, obtain a clearance from the Eglin Radar Control Facility or an appropriate FAA ATC facility, and maintain two-way radio communication with the Eglin Radar Control Facility while within the corridor.

- **East-West Corridor.**
  Before operating within the corridor, establish two-way radio communications with Eglin Radar Control Facility or an appropriate FAA ATC facility for an ATC advisory concerning operations being conducted therein; and maintain two-way radio communications with the Eglin Radar Control Facility while within the corridor. For Destin/Eglin AFB FL Part 93 Operations details, see FAASafety.gov Knowledge Course at: http://faasafety.gov/gslac/ALC/course_catalog.aspx.

**OPERATIONS RESERVATIONS FOR HIGH DENSITY TRAFFIC AIRPORTS**

Kennedy, LaGuardia, and Washington Reagan National

The Federal Aviation Administration (FAA) has designated New York’s Kennedy and LaGuardia Airports and Washington Reagan National Airport as High Density Traffic Airports (HDTA), Title 14, Code of Federal Regulations, part 93, subpart K, and has prescribed air traffic rules and requirements for operating aircraft (excluding helicopters) to and from those airports during certain hours.

Reservations are required for operations from 6 a.m. through 11:59 p.m. local time at LaGuardia Airport and Washington Reagan National Airport. Reservations at Kennedy Airport are required from 3 p.m. through 7:59 p.m. local time.

Reservation procedures are detailed in Advisory Circular 93–1, Reservations for Unscheduled Operations at High Density Traffic Airports. A copy of the advisory circular is available on the FAA website at http://www.faa.gov. Reservations for unscheduled operations are allocated through the Enhanced Computer Voice Reservation System (e–CVRS) accessible via telephone or the Internet. This system may not be used to make reservations for scheduled air carrier or commuter flights.

The toll–free telephone number for accessing e–CVRS is 1–800–875–9694 and is available for calls originating within the United States, Canada, and the Caribbean. Users outside the toll–free areas may access e–CVRS by calling the toll number of 703–707–0568. The Internet web address for accessing the e–CVRS is http://www.fly.faa.gov/ecvrs. If you have any questions about reservation requirements or are experiencing problems with the system, you may telephone the Airport Reservation Office at the Air Traffic Control System Command Center at (703) 904–4452.

Requests for instrument flight rules (IFR) reservations will be accepted beginning 72 hours prior to the proposed time of operation at the high–density airport. For example, a request for an 11 a.m. reservation on a Thursday will be accepted beginning at 11 a.m. on the previous Monday.

IFR reservations must be obtained prior to IFR landing or takeoff at an HDTA during slot controlled hours. An air traffic control (ATC) clearance does not constitute a reservation. A reservation does not constitute permission to operate at an HDTA if additional operational limits or procedures are required by NOTAM and/or regulation.

Aircraft involved in medical emergencies will be handled by ATC without regard to a reservation after obtaining prior approval of the ATC System Command Center on (703) 904–4452. ATC will accommodate declared other emergency situations without regard to slot reservations.

**NOTE:** Visual flight rule (VFR) reservations via ATC for unscheduled operations at LaGuardia are not authorized from 7 a.m. through 8:59 a.m. local time and 4 p.m. through 6:59 p.m. local time, Monday through Friday and Sunday evenings, unless otherwise announced by NOTAM. Both IFR and VFR operations during those time periods must obtain an advance reservation through e–CVRS.
INTENTIONALLY LEFT BLANK
Flight Service Station (FSS) facilities process flight plans and provide flight planning and weather briefing services to pilots. FSS services in the contiguous United States, Hawaii and Puerto Rico, are provided by a contract provider at two large facilities. In Alaska, FSS services are delivered through a network of three hub facilities and 14 satellite facilities, some of which operate part-time and some are seasonal. Because of the interconnectivity between the facilities, all FSS services including radio frequencies are available continuously using published data.

Further information can be found in the Aeronautical Information Manual (AIM).

**NATIONAL FSS TELEPHONE NUMBER**

Pilot Weather Briefings ........................................ 1–800–WX–BRIEF (1–800–992–7433)

**OTHER FSS TELEPHONE NUMBERS (except in Alaska)**


**FLIGHT RESTRICTED ZONE FLIGHTS**

Pilots wishing to fly within the Flight Restricted Zone (FRZ) must call the Washington ARTCC Flight Data Unit at 703–771–3476.
### FAA TELEPHONE NUMBERS AND NWS KEY AIR TRAFFIC FACILITIES

Air Traffic Control System Command Center
Main Number: 540-422-4100

#### RGNL AIR TRAFFIC DIVISIONS

<table>
<thead>
<tr>
<th>REGION</th>
<th>TELEPHONE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alaskan</td>
<td>907-271-5464</td>
</tr>
<tr>
<td>Central</td>
<td>816-329-2500</td>
</tr>
<tr>
<td>Eastern</td>
<td>718-553-4502</td>
</tr>
<tr>
<td>Great Lakes</td>
<td>847-294-7202</td>
</tr>
<tr>
<td>New England</td>
<td>404-305-6200</td>
</tr>
<tr>
<td>Northwest Mountain</td>
<td>425-227-2500</td>
</tr>
<tr>
<td>Southern</td>
<td>404-305-5500</td>
</tr>
<tr>
<td>Southwest</td>
<td>817-222-5500</td>
</tr>
<tr>
<td>Western Pacific</td>
<td>310-725-6500</td>
</tr>
</tbody>
</table>

#### AIR ROUTE TRAFFIC CONTROL CENTERS (ARTCCs)

<table>
<thead>
<tr>
<th>ARTCC NAME</th>
<th>*24 HR RGNL DUTY OFFICE TELEPHONE #</th>
<th>BUSINESS HOURS</th>
<th>BUSINESS TELEPHONE #</th>
<th>**CLEARANCE DELIVERY TELEPHONE #</th>
</tr>
</thead>
<tbody>
<tr>
<td>Albuquerque</td>
<td>817-222-5006</td>
<td>7:30 a.m.–4:00 p.m.</td>
<td>505-856-4300</td>
<td>505-856-4561</td>
</tr>
<tr>
<td>Anchorage</td>
<td>907-271-5936</td>
<td>7:30 a.m.–4:00 p.m.</td>
<td>907-269-1137</td>
<td></td>
</tr>
<tr>
<td>Atlanta</td>
<td>404-305-5180</td>
<td>7:30 a.m.–5:00 p.m.</td>
<td>770-210-7601</td>
<td>770-210-7692</td>
</tr>
<tr>
<td>Boston</td>
<td>404-305-5156</td>
<td>7:30 a.m.–4:00 p.m.</td>
<td>603-879-6633</td>
<td>603-879-6859</td>
</tr>
<tr>
<td>Chicago</td>
<td>817-222-5006</td>
<td>8:00 a.m.–4:00 p.m.</td>
<td>630-906-8221</td>
<td>630-906-8921</td>
</tr>
<tr>
<td>Cleveland</td>
<td>817-222-5006</td>
<td>8:00 a.m.–4:00 p.m.</td>
<td>440-774-0310</td>
<td>440-774-0490</td>
</tr>
<tr>
<td>Denver</td>
<td>206-231-2099</td>
<td>7:30 a.m.–4:00 p.m.</td>
<td>303-342-1600</td>
<td>303-651-4257</td>
</tr>
<tr>
<td>Ft. Worth</td>
<td>817-222-5006</td>
<td>7:30 a.m.–4:00 p.m.</td>
<td>817-858-7500</td>
<td>817-858-7584</td>
</tr>
<tr>
<td>Honolulu</td>
<td>310-725-3300</td>
<td>7:30 a.m.–4:00 p.m.</td>
<td>808-840-6100</td>
<td>808-840-6201</td>
</tr>
<tr>
<td>Houston</td>
<td>817-222-5006</td>
<td>7:30 a.m.–4:00 p.m.</td>
<td>281-230-5300</td>
<td>281-230-5622</td>
</tr>
<tr>
<td>Indianapolis</td>
<td>817-222-5006</td>
<td>8:00 a.m.–4:00 p.m.</td>
<td>317-247-2231</td>
<td>317-247-2411</td>
</tr>
<tr>
<td>Jacksonville</td>
<td>404-305-5180</td>
<td>8:00 a.m.–4:30 p.m.</td>
<td>904-549-1501</td>
<td>904-845-1592</td>
</tr>
<tr>
<td>Kansas City</td>
<td>817-222-5006</td>
<td>7:30 a.m.–4:00 p.m.</td>
<td>913-254-8500</td>
<td>913-254-8508</td>
</tr>
<tr>
<td>Los Angeles</td>
<td>661-265-8200</td>
<td>7:30 a.m.–4:00 p.m.</td>
<td>661-265-8200</td>
<td>661-575-2079</td>
</tr>
<tr>
<td>Memphis</td>
<td>404-305-5180</td>
<td>7:30 a.m.–4:00 p.m.</td>
<td>901-368-8103</td>
<td>901-368-8453</td>
</tr>
<tr>
<td>Miami</td>
<td>404-305-5180</td>
<td>7:00 a.m.–3:30 p.m.</td>
<td>305-716-1500</td>
<td>305-716-1731</td>
</tr>
<tr>
<td>Minneapolis</td>
<td>817-222-5006</td>
<td>8:00 a.m.–4:00 p.m.</td>
<td>651-463-5580</td>
<td>651-463-5588</td>
</tr>
<tr>
<td>New York</td>
<td>718-995-5426</td>
<td>8:00 a.m.–4:40 p.m.</td>
<td>631-468-1001</td>
<td>631-468-1425</td>
</tr>
<tr>
<td>Oakland</td>
<td>310-725-3300</td>
<td>6:30 a.m.–3:00 p.m.</td>
<td>510-745-3331</td>
<td></td>
</tr>
<tr>
<td>Salt Lake City</td>
<td>206-231-2099</td>
<td>7:30 a.m.–4:00 p.m.</td>
<td>801-320-2500</td>
<td>801-320-2568</td>
</tr>
<tr>
<td>San Juan</td>
<td>404-305-5180</td>
<td>7:30 a.m.–5:00 p.m.</td>
<td>787-253-8663</td>
<td>787-253-8664</td>
</tr>
<tr>
<td>Seattle</td>
<td>206-231-2099</td>
<td>7:30 a.m.–4:00 p.m.</td>
<td>253-351-3500</td>
<td>253-351-3694</td>
</tr>
<tr>
<td>Washington</td>
<td>718-995-5426</td>
<td>8:00 a.m.–4:30 p.m.</td>
<td>703-771-3401</td>
<td>703-771-3587</td>
</tr>
</tbody>
</table>

*Facilities can be contacted through the Rgnl Duty Officer during non–business hours.

**For use when numbers or frequencies are not listed in the airport listing

#### MAJOR TERMINAL RADAR APPROACH CONTROLS (TRACONs)

<table>
<thead>
<tr>
<th>TRACON NAME</th>
<th>*24 HR RGNL DUTY OFFICE TELEPHONE #</th>
<th>BUSINESS HOURS</th>
<th>BUSINESS TELEPHONE #</th>
</tr>
</thead>
<tbody>
<tr>
<td>Atlanta</td>
<td>404-305-5180</td>
<td>7:00 a.m.–3:30 p.m.</td>
<td>404-669-1200</td>
</tr>
<tr>
<td>Chicago</td>
<td>817-222-5006</td>
<td>8:00 a.m.–4:00 p.m.</td>
<td>847-608-5509</td>
</tr>
<tr>
<td>Dallas–Ft. Worth</td>
<td>817-222-5006</td>
<td>7:30 a.m.–4:00 p.m.</td>
<td>972-615-2500</td>
</tr>
<tr>
<td>Denver</td>
<td>425-227-1389</td>
<td>7:30 a.m.–4:00 p.m.</td>
<td>303-342-1500</td>
</tr>
<tr>
<td>Houston</td>
<td>817-222-5006</td>
<td>7:30 a.m.–4:00 p.m.</td>
<td>281-230-8400</td>
</tr>
<tr>
<td>New York</td>
<td>718-995-5426</td>
<td>8:00 a.m.–4:30 p.m.</td>
<td>516-683-2901</td>
</tr>
<tr>
<td>Northern CA</td>
<td>310-725-3300</td>
<td>7:00 a.m.–3:30 p.m.</td>
<td>916-366-4001</td>
</tr>
<tr>
<td>Potomac</td>
<td>718-995-5426</td>
<td>8:00 a.m.–4:30 p.m.</td>
<td>540-349-7500</td>
</tr>
<tr>
<td>Southern CA</td>
<td>310-725-3300</td>
<td>7:30 a.m.–4:00 p.m.</td>
<td>858-537-5800</td>
</tr>
</tbody>
</table>

*Facilities can be contacted through the Rgnl Duty Officer during non–business hours.

SE, 17 JUN 2021 to 12 AUG 2021
FAA TELEPHONE NUMBERS AND NWS
KEY AIR TRAFFIC FACILITIES

461

DAILY NAS REPORTABLE AIRPORTS
AIRPORT
NAME
Albuquerque Intl Sunport, NM
Andrews AFB, MD
Baltimore/Washington
Intl Thurgood Marshall, MD
Boston Logan Intl, MA
Bradley Intl, CT
Burbank/Bob Hope, CA
Charlotte Douglas Intl, NC
Chicago Midway, IL
Chicago O’Hare Intl, IL
Cleveland Hopkins Intl, OH
Covington/Cincinnati, OH
Dallas–Ft. Worth Intl, TX
Dayton Cox Intl, OH
Denver Intl, CO
Detroit Metro, MI
Fairbanks Intl, AK
Fort Lauderdale Intl, FL
George Bush
Intercontinental/Houston, TX
Hartsfield–Jackson Atlanta Intl, GA
Honolulu (Daniel K Inouye Intl), HI
Houston Hobby, TX
Indianapolis Intl, IN
Kahului/Maui, HI
Kansas City Intl, MO
Las Vegas McCarran, NV
Los Angeles Intl, CA
Louis Armstrong New Orleans Intl, LA
Memphis Intl, TN
Miami Intl, FL
Minneapolis/St. Paul, MN
Nashville Intl, TN
New York Kennedy Intl, NY
New York La Guardia, NY
Newark Liberty Intl, NJ
Norman Y. Mineta San Jose Intl, CA
Ontario Intl, CA
Orlando Intl, FL
Philadelphia Intl, PA
Phoenix Sky Harbor Intl, AZ
Pittsburgh Intl, PA
Portland Intl, OR
Raleigh–Durham, NC
Ronald Reagan Washington
National, DC
Salt Lake City, UT
San Antonio Intl, TX
San Diego Lindbergh Intl, CA
San Francisco Intl, CA
San Juan Intl, PR
Seattle–Tacoma Intl, WA
St. Louis Lambert, MO
Tampa Intl, FL
Ted Stevens Anchorage Intl, AK
Teterboro, NJ
Washington Dulles Intl, DC
West Palm Beach, FL
Westchester Co, NY

*24 HR RGNL
DUTY OFFICE
TELEPHONE #
817–222–5006
718–995–5426

BUSINESS
HOURS
8:00 a.m.–5:00 p.m.
8:00 a.m.–4:30 p.m.

BUSINESS
TELEPHONE #
505–842–4366
301–735–2380

718–995–5426
404–305–5156
404–305–5156
310–725–3300
404–305–5180
817–222–5006
817–222–5006
817–222–5006
817–222–5006
817–222–5006
817–222–5006
425–227–1389
817–222–5006
907–271–5936
404–305–5180

8:00 a.m.–4:30 p.m.
7:30 a.m.–4:00 p.m.
7:30 a.m.–4:00 p.m.
7:00 a.m.–5:30 p.m.
8:00 a.m.–4:30 p.m.
8:00 a.m.–4:00 p.m.
8:00 a.m.–4:00 p.m.
8:00 a.m.–4:00 p.m.
8:00 a.m.–4:30 p.m.
8:30 a.m.–5:00 p.m.
7:30 a.m.–4:00 p.m.
7:30 a.m.–4:00 p.m.
8:00 a.m.–4:00 p.m.
7:30 a.m.–4:00 p.m.
7:00 a.m.–3:30 p.m.

410–962–3555
617–455–3100
203–627–3428
818–567–4806
704–344–6487
773–884–3670
773–601–7600
216–352–2000
859–372–6440
972–615–2531
937–415–6800
303–342–1600
734–955–5000
907–474–0050
305–356–7932

817–222–5006
404–305–5180
310–725–3300
817–222–5006
817–222–5006
310–725–3300
817–222–5006
310–725–3300
310–725–3300
817–222–5006
404–305–5180
404–305–5180
817–222–5006
404–305–5180
718–995–5426
718–995–5426
718–995–5426
310–725–3300
310–725–3300
404–305–5180
718–995–5426
310–725–3300
718–995–5426
425–227–1389
404–305–5180

7:30 a.m.–4:00 p.m.
7:00 a.m.–3:30 p.m.
7:30 a.m.–4:00 p.m.
8:00 a.m.–5:00 p.m.
8:00 a.m.–4:00 p.m.
7:30 a.m.–4:00 p.m.
7:30 a.m.–4:00 p.m.
7:30 a.m.–4:00 p.m.
7:00 a.m.–3:30 p.m.
7:00 a.m.–4:30 p.m.
7:30 a.m.–4:00 p.m.
7:00 a.m.–4:00 p.m.
8:00 a.m.–4:00p.m.
7:00 a.m.–3:30 p.m.
8:00 a.m.–4:30 p.m.
8:00 a.m.–4:30 p.m.
7:30 a.m.–4:00 p.m.
7:30 a.m.–4:00 p.m.
7:30 a.m.–4:00 p.m.
7:30 a.m.–5:00 p.m.
8:00 a.m.–4:30 p.m.
7:30 a.m.–4:00 p.m.
8:00 a.m.–4:30 p.m.
7:30 a.m.–4:00 p.m.
8:00 a.m.–4:30 p.m.

713–230–8400
404–669–1200
808–840–6100
713–847–1400
317–484–6600
808–877–0725
816–329–2700
702–262–5978
310–342–4900
504–471–4300
901–322–3350
305–869–5400
612–713–4000
615–781–5460
718–656–0335
718–335–5461
973–565–5000
408–982–0750
909–983–7518
407–850–7000
215–492–4100
602–379–4226
412–269–9237
503–493–7500
919–380–3125

718–995–5426
425–227–1389
817–222–5006
310–725–3300
310–725–3300
404–305–5180
425–227–1389
817–222–5006
404–305–5180
907–271–5936
718–995–5426
718–995–5426
404–305–5180
718–995–5426

8:00 a.m.–4:30 p.m.
7:30 a.m.–4:00 p.m.
8:00 a.m.–4:30 p.m.
8:00 a.m.–4:30 p.m.
7:00 a.m.–3:30 p.m.
7:30 a.m.–5:00 p.m.
7:30 a.m.–4:00 p.m.
7:30 a.m.–4:00 p.m.
7:30 a.m.–4:00 p.m.
7:30 a.m.–4:00 p.m.
8:00 a.m.–4:30 p.m.
8:00 a.m.–4:30 p.m.
8:00 a.m.–4:30 p.m.
8:00 a.m.–4:30 p.m.

703–413–0330
801–325–9600
210–805–5507
619–299–0677
650–876–2883
787–253–8663
206–768–2900
314–890–1000
813–371–7700
907–271–2700
201–288–1889
571–323–6375
561–683–1867
914–948–6520

*Facilities can be contacted through the Rgnl Duty Officer during non–business hours.
SE, 17 JUN 2021 to 12 AUG 2021


## KEY to AERODROME FORECAST (TAF) and AVIATION ROUTINE WEATHER REPORT (METAR)

<table>
<thead>
<tr>
<th>Forecast</th>
<th>Explanation</th>
<th>Report</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TAF</strong></td>
<td>Message type: TAF-routine or TAF AMD-amended forecast, METAR-hourly, SPECI-special or TESTM-non-commissioned ASOS report</td>
<td><strong>METAR</strong></td>
</tr>
<tr>
<td><strong>K PIT</strong></td>
<td>ICAO location indicator</td>
<td><strong>K PIT</strong></td>
</tr>
<tr>
<td><strong>091730Z</strong></td>
<td>Issuance time: ALL times in UTC &quot;Z&quot;, 2-digit date, 4-digit time</td>
<td><strong>091955Z</strong></td>
</tr>
<tr>
<td><strong>091818</strong></td>
<td>Valid period: 2-digit date, 2-digit beginning, 2-digit ending times</td>
<td><strong>091955Z</strong></td>
</tr>
<tr>
<td><strong>15005KT</strong></td>
<td>In U.S. <strong>MET AR</strong>: CORrected ob; or AUTOmated ob for automated report with no human intervention; omitted when observer logs on</td>
<td><strong>COR</strong></td>
</tr>
<tr>
<td><strong>5SM</strong></td>
<td>Wind: 3 digit true-north direction, nearest 10 degrees (or V aRiaBle); next 2-3 digits for speed and unit, KT (KMH or MPS); as needed, Gust and maximum speed; 00000KT for calm; for METAR, if direction varies 60 degrees or more, Variability appended, e.g. 180V260</td>
<td><strong>22015G25KT</strong></td>
</tr>
<tr>
<td><strong>HZ</strong></td>
<td>Prevailing visibility: in U.S., Statute Miles &amp; fractions; above 6 miles in TAF Plus6SM. (Or, 4-digit minimum visibility in meters and as required, lowest value with direction)</td>
<td><strong>3/4SM</strong></td>
</tr>
<tr>
<td><strong>FEW020</strong></td>
<td>Runway Visual Range: R; 2-digit runway designator Left, Center, or Right as needed; *&quot;; Minus or Plus in U.S., 4-digit value, Feet in U.S., (usually meters elsewhere); 4-digit value Variability 4-digit value (and tendency Down, Up or No change)</td>
<td><strong>R28L/2600FT</strong></td>
</tr>
<tr>
<td><strong>TSRA</strong></td>
<td>Significant present, forecast and recent weather: see table (on back)</td>
<td><strong>TSRA</strong></td>
</tr>
</tbody>
</table>
| **OVC010CB** | Cloud amount, height and type: SKy Clear 0/8, **FEW** 0/0-8/2-8, SCaTered 3/8-4/8, BroKeN 5/8-7/8, **OVerCast** 8/8; 3-digit height in hundreds of ft; **ToWering CUmulus** or **CumulonimBus** in METAR; in TAF, only **CB**. **Vertical Visibility** for obscured sky and height "VV004". More than 1 layer may be reported or forecast. In automated METAR reports only, CLeaR for "clear below 12,000 feet"

- **Temperature**: degrees Celsius; first 2 digits, temperature "F" last 2 digits, dew-point temperature; Minus for below zero, e.g., M06
- **Altimeter setting**: indicator and 4 digits; in U.S., A-inches and hundredths; (Q-hectoPascals, e.g., Q1013

| **18/16** | A2992 | **18/16** |
| **A2992** | **18/16** | |
FAA TELEPHONE NUMBERS AND NWS

KEY to AERODROME FORECAST (TAF) and AVIATION ROUTINE WEATHER REPORT (METAR)

<table>
<thead>
<tr>
<th>Forecast</th>
<th>Explanation</th>
<th>Report</th>
</tr>
</thead>
<tbody>
<tr>
<td>WS010/31022KT</td>
<td>In U.S. TAF, non-convective low-level (≤2,000 ft) Wind Shear; 3-digit height (hundreds of ft); &quot;_&quot;; 3-digit wind direction and 2-3 digit wind speed above the indicated height, and unit, KT</td>
<td>RMK SLP045 T01820159</td>
</tr>
<tr>
<td>FM1930</td>
<td>FroM and 2-digit hour and 2-digit minute beginning time: indicates significant change. Each FM starts on new line, indented 5 spaces.</td>
<td></td>
</tr>
<tr>
<td>TEMPO 2022</td>
<td>TEMPOrary: changes expected for &lt; 1 hour and in total, &lt; half of 2-digit hour beginning and 2-digit hour ending time period</td>
<td></td>
</tr>
<tr>
<td>PROB40 0407</td>
<td>PROBability and 2-digit percent (30 or 40): probable condition during 2-digit hour beginning and 2-digit hour ending time period</td>
<td></td>
</tr>
<tr>
<td>BECMG 1315</td>
<td>BECoMinG: change expected during 2-digit hour beginning and 2-digit hour ending time period</td>
<td></td>
</tr>
</tbody>
</table>

Table of Significant Present, Forecast and Recent Weather - Grouped in categories and used in the order listed below; or as needed in TAF, No Significant Weather.

QUALIFIER

Intensity or Proximity
- Light "no sign" Moderate + Heavy
- VC Vicinity: not at aerodrome; in U.S. METAR, between 5 and 10SM of the point(s) of observation; in U.S. TAF, 5 to 10SM from center of runway complex (elsewhere within 8000m)

Descriptor
- MI Shallow BC Patches PR Partial TS Thunderstorm
- BL Blowing SH Showers DR Drifting FZ Freezing

WEATHER PHENOMENA

Precipitation
- DZ Drizzle RA Rain SN Snow SG Snow grains
- IC Ice crystals PL Ice pellets GR Hail GS Small hail/snow pellets
- UP Unknown precipitation in automated observations

Obscuration
- BR Mist (≥5/8SM) FG Fog (<5/8SM) FU Smoke VA Volcanic ash
- SA Sand HZ Haze PY Spray DU Widespread dust
- Other
- SQ Squall SS Sandstorm DS Duststorm PO Well developed
- FC Funnel cloud +FC tornado/waterspout dust/sand whirls

- Explanations in parentheses "( )" indicate different worldwide practices.
- Ceiling is not specified; defined as the lowest broken or overcast layer, or the vertical visibility.
- NWS TAFs exclude turbulence, icing & temperature forecasts; NWS METARs exclude trend fcsts
- Although not used in US, Ceiling And Visibility OK replaces visibility, weather and clouds if: visibility ≥10 km; no cloud below 5000 ft (1500 m) or below the highest minimum sector altitude, whichever is greater and no CB; and no precipitation, TS, DS, SS, MIFG, DRDU, DRSA or DRSN.

UNITED STATES DEPARTMENT OF COMMERCE

NOAA/PA 96052 National Oceanic and Atmospheric Administration—National Weather Service

SE, 17 JUN 2021 to 12 AUG 2021
Air Route Traffic Control Center frequencies and their remoted transmitter sites are listed below for the coverage of this volume. Bold face type indicates high altitude frequencies, light face type indicates low altitude frequencies. To insure unrestricted IFR operations within the high altitude enroute sectors, the use of 720 channel communications equipment (25 kHz channel spacing) is required.

<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Albemarle – 133.15 251.1</td>
<td>(KZTL)</td>
</tr>
<tr>
<td>Anderson – 121.5 121.5 243.0 243.0</td>
<td></td>
</tr>
<tr>
<td>Anniston – 134.95 323.175 243.0 243.0</td>
<td></td>
</tr>
<tr>
<td>Athens – 134.2 127.5 127.5 120.425 327.15 316.05 316.05 254.35</td>
<td></td>
</tr>
<tr>
<td>Atlanta/A – 135.0 135.0 369.9 317.7 317.7</td>
<td></td>
</tr>
<tr>
<td>Augusta – 128.1 322.325</td>
<td></td>
</tr>
<tr>
<td>Birmingham – 128.725 127.3 350.325 251.05</td>
<td></td>
</tr>
<tr>
<td>Chattanooga – 133.175 132.05 126.675 124.875 363.1 354.025 299.2 257.675</td>
<td></td>
</tr>
<tr>
<td>Columbus – 125.575 120.45 353.95 298.85</td>
<td></td>
</tr>
<tr>
<td>Crossville – 121.5 121.5 243.0 243.0</td>
<td></td>
</tr>
<tr>
<td>Foothills – 134.8 124.375 379.95 353.925</td>
<td></td>
</tr>
<tr>
<td>Gadsden – 124.5 270.325</td>
<td></td>
</tr>
<tr>
<td>Glade Springs – 127.85 269.3</td>
<td></td>
</tr>
<tr>
<td>Greensboro – 128.8 124.425 360.825 323.025</td>
<td></td>
</tr>
<tr>
<td>Greer – 121.5 121.5 243.0 243.0</td>
<td></td>
</tr>
<tr>
<td>Hampton – 127.125 121.5 121.5 119.375 371.95 363.25 306.975 268.7 243.0 243.0</td>
<td></td>
</tr>
<tr>
<td>Hickory – 134.55 125.15 124.25 121.5 121.5 369.9 290.2 263.0 243.0 243.0</td>
<td></td>
</tr>
<tr>
<td>Hinch Mountain – 133.6 125.925 269.175 254.3</td>
<td></td>
</tr>
<tr>
<td>Macon – 134.5 126.425 123.95 379.95 360.75 342.425 335.65 269.625 269.625 263.075 263.075 257.9</td>
<td></td>
</tr>
<tr>
<td>Millen – 127.95 343.75</td>
<td></td>
</tr>
<tr>
<td>Monroe – 118.55 267.9</td>
<td></td>
</tr>
<tr>
<td>Montgomery – 128.025 120.55 307.15 280.1 280.1 270.25</td>
<td></td>
</tr>
<tr>
<td>Mount Oglethorpe – 134.8 133.1 127.05 127.05 121.35 379.95 377.05 370.9 342.425 342.425 290.8</td>
<td>282.35 282.35</td>
</tr>
<tr>
<td>Newport – 127.55 269.5</td>
<td></td>
</tr>
<tr>
<td>Owing – 135.35 125.625 123.725 327.0 269.1 263.125</td>
<td></td>
</tr>
<tr>
<td>Pine Level – 243.0 243.0</td>
<td></td>
</tr>
<tr>
<td>Sugarloaf Mountain – 132.625 121.5 121.5 353.625 243.0 243.0</td>
<td></td>
</tr>
<tr>
<td>Tri City – 127.85 126.775 120.725 353.575 269.3 257.775</td>
<td></td>
</tr>
<tr>
<td>Uniontown – 132.25 352.8 343.725 327.05 307.15 263.025 252.9</td>
<td></td>
</tr>
</tbody>
</table>

SE, 17 JUN 2021 to 12 AUG 2021
<table>
<thead>
<tr>
<th>Location</th>
<th>Frequency Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alexandria</td>
<td>132.7 121.5 121.5 120.975 348.75 299.6 288.1 288.1 243.0 243.0 (KZHU)</td>
</tr>
<tr>
<td>Atlantis</td>
<td>135.775 135.775 134.9 132.65 132.65 120.35</td>
</tr>
<tr>
<td>Austin</td>
<td>132.15 127.725 126.425 371.85 279.6 273.55</td>
</tr>
<tr>
<td>Beaumont</td>
<td>133.8 126.95 123.825 363.05 351.8 279.625</td>
</tr>
<tr>
<td>Boxer</td>
<td>132.65 132.65 120.35</td>
</tr>
<tr>
<td>Cameron County</td>
<td>133.4 132.65 132.65</td>
</tr>
<tr>
<td>College Station</td>
<td>134.8 128.075 125.15 123.725 351.95 319.15 288.275 269.6</td>
</tr>
<tr>
<td>East Breaks</td>
<td>127.85 306.3</td>
</tr>
<tr>
<td>East Cameron</td>
<td>127.85 120.35</td>
</tr>
<tr>
<td>Eugene Island</td>
<td>132.65 132.65 120.35 269.55 269.55</td>
</tr>
<tr>
<td>Fort Stockton</td>
<td>125.75 346.4</td>
</tr>
<tr>
<td>Fredericksburg</td>
<td>134.2 129.65 363.25 307.3</td>
</tr>
<tr>
<td>Galveston</td>
<td>133.8 132.65 127.85 351.8 269.55 269.55</td>
</tr>
<tr>
<td>Grand Isle</td>
<td>135.775 135.775 134.9 132.65 132.65 132.175 132.175 370.9 353.55 353.55 290.45 251.05 251.05</td>
</tr>
<tr>
<td>Hattiesburg</td>
<td>126.8 119.725 327.8 285.6</td>
</tr>
<tr>
<td>High Island</td>
<td>133.4 132.65 132.65 127.85 269.55 269.55</td>
</tr>
<tr>
<td>Intracoastal City</td>
<td>127.85 120.35</td>
</tr>
<tr>
<td>Junction</td>
<td>121.5 121.5</td>
</tr>
<tr>
<td>Keathley Canyon 875</td>
<td>132.65 132.65 127.85</td>
</tr>
<tr>
<td>Kerrville</td>
<td>134.95 269.4</td>
</tr>
<tr>
<td>Kingsville</td>
<td>133.75 133.4 128.15 354.0 350.3 269.3</td>
</tr>
<tr>
<td>Lacombe</td>
<td>126.875 126.35 121.025 338.25 327.05 317.775</td>
</tr>
<tr>
<td>Lafayette</td>
<td>134.925 126.35 121.5 121.5 338.25 263.1 243.0 243.0</td>
</tr>
<tr>
<td>Lake Charles</td>
<td>132.95 124.7 121.5 121.5 360.65 317.4 243.0 243.0</td>
</tr>
<tr>
<td>Laredo</td>
<td>135.425 133.75 127.8 121.5 121.5 375.825 354.0 319.1 317.625 307.2</td>
</tr>
<tr>
<td>Lometa</td>
<td>132.35 372.0 317.5</td>
</tr>
<tr>
<td>Lufkin</td>
<td>134.8 132.775 126.95 125.175 121.5 121.5 363.05 335.65 285.75 269.6 243.0 243.0</td>
</tr>
<tr>
<td>Many</td>
<td>121.5 121.5</td>
</tr>
<tr>
<td>Mc Comb</td>
<td>126.8 121.5 121.5 327.8</td>
</tr>
<tr>
<td>Mobile</td>
<td>132.6 127.65 125.775 121.5 121.5 322.4 316.075 285.475 277.4 (FOR T38 USE) 243.0 243.0</td>
</tr>
<tr>
<td>Natchez</td>
<td>120.975 299.6</td>
</tr>
<tr>
<td>Newton</td>
<td>134.8 128.175 353.85 269.6</td>
</tr>
<tr>
<td>Palacios</td>
<td>128.6 360.8</td>
</tr>
<tr>
<td>Rock Springs</td>
<td>132.4 125.75 346.4 324.3 (FOR T38 USE) 322.7 (FOR T38 USE) 299.2 267.9 (FOR T38 USE)</td>
</tr>
<tr>
<td>Rockport</td>
<td>133.4 128.15 350.3</td>
</tr>
<tr>
<td>San Antonio</td>
<td>132.8 125.625 354.0 343.7 318.8 306.9 251.075</td>
</tr>
<tr>
<td>San Antonio A</td>
<td>301.4 (FOR T38 USE) 254.375 239.275</td>
</tr>
<tr>
<td>Sealy</td>
<td>132.15 128.6 126.425 371.85 360.8 279.6</td>
</tr>
<tr>
<td>South Timbalier</td>
<td>135.775 134.9 290.45</td>
</tr>
<tr>
<td>Three Rivers</td>
<td>134.6 322.5 243.0</td>
</tr>
<tr>
<td>Uvalde</td>
<td>134.95 127.8 319.1 307.2 269.4</td>
</tr>
<tr>
<td>Venice</td>
<td>135.775 135.775 251.05 251.05</td>
</tr>
<tr>
<td>Victoria</td>
<td>135.05 124.725 353.6 291.75</td>
</tr>
<tr>
<td>Virgo</td>
<td>134.9</td>
</tr>
</tbody>
</table>

SE, 17 JUN 2021 to 12 AUG 2021
<table>
<thead>
<tr>
<th>City</th>
<th>Frequency</th>
<th>CPDLC (LOGON KUSA)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brookville</td>
<td>135.8</td>
<td>(KZID)</td>
</tr>
<tr>
<td>Charleston</td>
<td>134.225</td>
<td></td>
</tr>
<tr>
<td>Evansville</td>
<td>132.525</td>
<td></td>
</tr>
<tr>
<td>Henryville</td>
<td>133.05</td>
<td></td>
</tr>
<tr>
<td>Hillsboro</td>
<td>121.5</td>
<td></td>
</tr>
<tr>
<td>Livingston</td>
<td>134.675</td>
<td></td>
</tr>
<tr>
<td>London</td>
<td>134.0</td>
<td></td>
</tr>
<tr>
<td>Lynch</td>
<td>126.575</td>
<td></td>
</tr>
<tr>
<td>Marietta</td>
<td>125.55</td>
<td></td>
</tr>
<tr>
<td>Marmet</td>
<td>127.4</td>
<td></td>
</tr>
<tr>
<td>Merwyn</td>
<td>135.575</td>
<td></td>
</tr>
<tr>
<td>New Hope</td>
<td>124.625</td>
<td></td>
</tr>
<tr>
<td>Parkersburg</td>
<td>125.55</td>
<td></td>
</tr>
<tr>
<td>Portsmouth</td>
<td>135.75</td>
<td></td>
</tr>
<tr>
<td>Rosewood</td>
<td>128.075</td>
<td></td>
</tr>
<tr>
<td>Rossville</td>
<td>319.2</td>
<td></td>
</tr>
<tr>
<td>Terre Haute</td>
<td>134.175</td>
<td></td>
</tr>
<tr>
<td>Tri City</td>
<td>124.575</td>
<td></td>
</tr>
<tr>
<td>Winchester</td>
<td>128.225</td>
<td></td>
</tr>
<tr>
<td>Zanesville</td>
<td>132.825</td>
<td></td>
</tr>
<tr>
<td>Cambria</td>
<td>121.5</td>
<td></td>
</tr>
</tbody>
</table>

**INDIANAPOLIS CENTER** – 119.55 124.525 125.56 128.375 133.425 243.0 251.1 290.3 319.8 398.9

<table>
<thead>
<tr>
<th>City</th>
<th>Frequency</th>
<th>CPDLC (LOGON KUSA)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rochester</td>
<td>120.575</td>
<td></td>
</tr>
<tr>
<td>Schenectady</td>
<td>121.5</td>
<td></td>
</tr>
<tr>
<td>Syracuse</td>
<td>121.5</td>
<td></td>
</tr>
<tr>
<td>Utica</td>
<td>121.5</td>
<td></td>
</tr>
<tr>
<td>Utica 2</td>
<td>121.5</td>
<td></td>
</tr>
</tbody>
</table>

**JACKSONVILLE CENTER** – 121.5 121.5 243.0 243.0 269.2 CPDLC (LOGON KUSA)  H–6–7–8–9–12, L–18–21–22–24–25–35–36, A–1

<table>
<thead>
<tr>
<th>City</th>
<th>Frequency</th>
<th>CPDLC (LOGON KUSA)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Albany</td>
<td>134.45</td>
<td></td>
</tr>
<tr>
<td>Alma</td>
<td>133.3</td>
<td></td>
</tr>
<tr>
<td>Charleston</td>
<td>135.05</td>
<td></td>
</tr>
<tr>
<td>Columbia</td>
<td>127.875</td>
<td></td>
</tr>
<tr>
<td>Crestview</td>
<td>134.15</td>
<td></td>
</tr>
<tr>
<td>Daytona Beach</td>
<td>134.0</td>
<td>364.8 357.1</td>
</tr>
<tr>
<td>Dothan</td>
<td>134.3</td>
<td>322.55 288.3 243.0 243.0</td>
</tr>
<tr>
<td>Eglin</td>
<td>132.1</td>
<td>360.6</td>
</tr>
<tr>
<td>Florence</td>
<td>134.35</td>
<td>133.45 121.5 321.4 306.3</td>
</tr>
<tr>
<td>Gainesville</td>
<td>135.65</td>
<td>134.4 124.75 121.5 121.5 346.25 317.425 291.7 243.0 243.0</td>
</tr>
<tr>
<td>Glynco</td>
<td>126.75</td>
<td>277.4</td>
</tr>
<tr>
<td>Jacksonville</td>
<td>126.35</td>
<td>307.25 286.6</td>
</tr>
<tr>
<td>Lake City</td>
<td>125.375</td>
<td>254.325</td>
</tr>
<tr>
<td>Lowell</td>
<td>135.75</td>
<td>133.325 125.175   362.35 360.7 317.6</td>
</tr>
<tr>
<td>Millen</td>
<td>132.925</td>
<td>363.2</td>
</tr>
<tr>
<td>Myrtle Beach</td>
<td>134.375</td>
<td>317.55</td>
</tr>
<tr>
<td>Orlando-Eustis</td>
<td>360.6</td>
<td></td>
</tr>
<tr>
<td>Panama City</td>
<td>120.825</td>
<td>379.3</td>
</tr>
<tr>
<td>Pensacola</td>
<td>134.15</td>
<td></td>
</tr>
<tr>
<td>Perry Foley</td>
<td>127.8</td>
<td>352.0</td>
</tr>
<tr>
<td>Saint Augustine</td>
<td>132.825</td>
<td>127.475 126.35 346.25 307.25 288.1</td>
</tr>
<tr>
<td>Savannah</td>
<td>132.925</td>
<td>132.425 126.125   121.5 121.5 380.05 363.2 285.65 243.0 243.0</td>
</tr>
<tr>
<td>St. Simons Island</td>
<td>121.5</td>
<td>121.5</td>
</tr>
<tr>
<td>Tallahassee</td>
<td>128.625</td>
<td>128.075 125.75 125.05 121.5 121.5 379.175 364.8 307.2 243.0 243.0</td>
</tr>
<tr>
<td>Valdosta</td>
<td>133.7</td>
<td>125.95 121.5 121.5 399.6 363.0 350.225 348.3 323.3 281.4</td>
</tr>
</tbody>
</table>

SE, 17 JUN 2021 to 12 AUG 2021
Bowling Green – 121.5 121.5 243.0 243.0  
Brinkley – 135.3 126.85 124.025 335.8 296.7 281.55  
Cape Girardeau – 121.5 121.5  
Columbus – 134.775 133.125 127.1 363.2 320.4 294.7 275.4 269.4  
Dyersburg – 121.5 121.5 243.0 243.0  
Fayetteville – 132.55 126.1 121.5 121.5 353.8 269.0 243.0 243.0  
Flippin – 121.5 121.5  
Fort Smith – 126.1 269.0  
Graham – 125.85 124.275 379.25 296.7 288.35 285.5  
Greenville – 135.875 133.075 124.925 322.35 282.25 269.35  
Greenwood – 132.5 121.5 121.5 259.1 243.0 243.0  
Harrison – 126.85 121.5 121.5 281.55 243.0 243.0  
Hot Springs – 128.475 377.15  
Huntsville – 120.8 307.0  
Jackson – 132.5 121.5 121.5 316.15 296.7 285.2 259.1 243.0 243.0  
Jackson Tn – 121.5 121.5 243.0 243.0  
Jonesboro – 121.5 121.5 243.0 243.0  
Little Rock – 132.425 323.25  
Louisville – 132.75 362.6 350.25 282.1 243.0  
Mckellar – 134.65 127.975 126.45 124.35 354.0 318.1 316.15  
Memphis – 135.225 128.15 118.625 360.8 323.125 269.9  
Meridian – 128.275 125.975 121.5 121.5 351.7 307.25 299.6 285.4 263.0 243.0 243.0  
Muscle Shoals – 121.5 121.5 243.0 243.0  
Nashville – 133.85 124.125 118.875 327.8 317.6 269.425 257.75  
Nashville/Jeffton – 132.9 290.3  
Paducah – 133.65 121.5 121.5 292.15 243.0 243.0  
Page – 121.5 121.5  
Pine Bluff – 135.875 132.425 125.475 121.5 121.5 281.4 269.35 243.0 243.0  
Russellville – 128.475 377.15 343.8  
Shelbyville – 128.15 323.125  
South Fulton – 128.05 122.275 362.35 354.15  
Tupelo – 135.9 135.9 134.4 128.5 127.375 295.0 285.55 279.55 273.55 273.55 260.6 260.6  
Walnut Ridge – 132.375 120.075 289.4 257.6  

**MIAMI CENTER –** 121.5 121.5 126.45 126.45 243.0 243.0 CPDLC (LOGON KUSA) H–8, L–21–22–23–24, A–1  
Avon Park – 134.55 127.2 126.525 322.45 317.75 285.5 257.7 256.7 243.0 243.0  
Brooksville – 323.2  
Fort Myers – 134.75 133.275 121.5 121.5 335.5 322.5 243.0 243.0  
Grand Bahama Island – 134.2 363.05  
Grand Turk – 135.2 126.45 (AIRCRAFT NORTHBOUND FROM SANTO DOMINGO FIR, USE 126.45 & CONTACT MIAMI CNTR 10 MINUTES PRIOR TO CROSSING THE MIAMI FIR BOUNDARY.) 123.775 (AIRCRAFT NORTHBOUND FROM PORT–AU–PRINCE FIR, USE 123.775 AND CONTACT MIAMI CENTER 10 MINUTES PRIOR TO CROSSING THE MIAMI FIR BOUNDARY.) 327.0 307.2 (ALT COMMUNICATIONS ARE AVBL THRU ARINC OR MIAMI RADIO. THIS IS DUE TO HEAVY AIR TRAFFIC CONGESTION IN THIS AREA.)  
Key West – 133.5 132.2 132.2 124.75 124.75 121.5 121.5 323.1 323.1 306.9 306.9 281.4 281.4 243.0 243.0  
Melbourne – 135.075 128.65 124.1 119.825 379.25 348.7 343.7 269.3  
Miami – 133.85 133.2 132.95 132.4 128.175 127.7 126.325 124.7 124.7 363.2 363.2 353.9 323.0 323.0 319.1 296.7 296.7 281.5 269.05 257.725  
Nassau – 134.8 125.7 307.9 298.9  
Orlando-Windermere – 322.55 296.7  
Pahokee – 132.45 307.1  
Sarasota – 133.9 132.35 128.225 377.1 370.875 370.875 363.1 307.3 285.45  
Vero Beach – 135.7 132.25 125.075 121.5 121.5 398.9 370.9 319.0 243.0 243.0  
West Palm Beach – 135.175 133.4 132.15 353.6 278.5 263.1  

**CENTER REMARKS:** NORTHBOUND AIRCRAFT OVERFLYING OVER GHANN, OVALU OR BYGON USE 123.775 AND CONTACT MIAMI ARTCC 10 MINUTES PRIOR TO CROSS THE MIAMI BOUNDARY. ALT COMMUNICATIONS ARE AVBL THRU ARINC OR MIAMI RADIO. THIS IS DUE TO HEAVY AIR TRAFFIC CONGESTION IN THIS AREA SCERA 200 NM RADIIUS GRAND TURK UNAVBL. NORTHBOUND ACFT FROM CUBA FIR OVERFLYING DINAH AT OR ABOVE FL240 AND ALL NORTHBOUND ACFT OVERFLYING OVER ENAMO OR ERRCA USE 127.22 AND CTC MIAMI ARTCC 10 MINS PRIOR TO CROSSING THE MIAMI BOUNDARY. AIRCRAFT NORTHBOUND FROM SANTO DOMINGO FIR USE 126.45 AND CONTACT ZMA ARTCC 10 MINS PRIOR TO CROSSING THE MIAMI FIR BOUNDARY.
**AIR ROUTE TRAFFIC CONTROL CENTERS 469**

**SAN JUAN CENTER CPDLC (LOGON KUSA)**

- **Borinquen** – 135.7 135.7 124.35 121.5 121.5 338.3 338.3 269.35 (KZSU)
- **El Yunque** – 134.3 134.3 128.65 128.65 125.0 125.0 121.5 121.5 118.75 118.75 118.15 118.15 307.0 307.0 299.2 299.2 285.5 285.5 279.6 279.6 269.0 269.0 243.0 243.0
- **Pico Del Este** – 134.3 134.3 128.65 128.65 125.0 125.0 121.5 121.5 118.15 118.15 307.0 307.0 299.2 299.2 288.1 288.1 285.5 285.5 279.6 279.6 269.0 269.0

**WASHINGTON CENTER CPDLC (LOGON KUSA)**

- **Atlantic City** – 133.125 281.45 (KZDC)
- **Bucks Elbow** – 135.4 133.2 133.2 121.675 121.675 371.9 296.7 284.7 282.2 282.2 263.1
- **Buena Vista** – 134.625 134.4 133.025 127.925 377.2 353.9 319.0 269.375
- **Cape Charles** – 128.525 275.7
- **Cedar Lake** – 124.775 124.775 362.3 362.3
- **Danville** – 121.5 121.5 243.0 243.0
- **Elkins** – 128.6 387.1
- **Falls Church** – 135.525 133.975 132.775 126.875 381.5 357.6 351.8
- **Grantsville** – 133.65 285.6
- **Green Bay** – 133.725 132.025 127.75 118.75 380.3 377.1 351.9 290.425 269.4
- **Hagerstown** – 134.15 134.15 227.125 227.125
- **Johnsonville** – 135.2 118.925 348.65 322.45
- **Linden** – 133.55 322.55
- **Manteo** – 124.725 350.35
- **Millville** – 125.45 125.45 363.0 363.0
- **Modena** – 132.525 287.9
- **New Bern** – 135.5 121.5 121.5 281.425 256.7 243.0 243.0
- **Patuxent River** – 133.9 281.4
- **Roanoke** – 134.625 377.2
- **Rocky Mount** – 132.225 123.85 354.1 279.65
- **Sampson** – 136.3 285.5
- **Sea Isle** – 127.7 285.4
- **Ship Bottom** – 127.025 254.3
- **Smyrna** – 132.05 277.4
- **Snow Hill** – 132.55 256.8
- **South Boston** – 124.05 307.0
- **Whaleyville** – 133.825 123.85 327.8 323.0 296.7 258.1
- **White Sulphur Springs** – 120.85 (FREQ USED FOR CLEARANCE DELIVERY FOR GREENBRIER VALLEY ARPT AT LEWISBURG WV. NOT FOR ENROUTE USE)
- **Wilmington** – 135.75 124.025 269.15

SE, 17 JUN 2021 to 12 AUG 2021
VHF frequencies available at Flight Service Stations and at their remote communication outlets (RCO's) are listed below for the coverage of this volume. Frequencies in bold type are available all altitudes but recommended for use FL180 and above. ‘T’ indicates transmit only and ‘R’ indicates receive only. RCO's available at NAVAID's are listed after the NAVAID name. RCO's not at NAVAID's are listed by name.

ANDERSON RADIO
AIKEN RCO 122.45
ALLELAND VOR 116.7T 122.1R
ANDERSON RCO 122.2 255.4
CHARLESTON RCO 122.2 255.4
CHARLESTON VORTAC 113.5T 122.1R
CHESTERFIELD VOR/DME 108.2T 122.05R
COLLIERS VORTAC 113.9T 122.1R
COLUMBIA VORTAC 114.7T 122.1R
FLORENCE RCO 122.6 255.4
GRAND STRAND VORTAC 114.4T 122.1R
GREENWOOD VORTAC 122.5
GREER RCO 122.2 255.4
SPARTANBURG RCO 122.1R

ANNISTON RADIO
ANNISTON RCO 122.2 255.4
BIRMINGHAM RCO 122.2 255.4
DECATUR RCO 122.6
DOTHAN RCO 122.2 255.4
GADSDEEN VOR/DME 112.3T 122.1R
HAMILTON DME 122.3
HUNTSVILLE RCO 122.2
MOBILE RCO 122.2 255.4
MONTGOMERY RCO 122.2 255.4
MONTGOMERY VORTAC 112.1T 122.1R
MUSCLE SHOALS RCO 122.4 255.4
SELMA RCO 122.4
TUSCALOOSA RCO 122.2
VULCAN VORTAC 114.4T 122.1R

GAINESVILLE RADIO
CRAIG VORTAC 122.2 255.4
CRESTVIEW RCO 122.2 255.4
CROSS CITY VORTAC 122.5
GATORS VORTAC 122.2 255.4
GREENVILLE VORTAC 109.0T 122.1R
OCALA VORTAC 113.7T 122.1R
PALTAKA RCO 122.25
PENSACOLA RCO 122.6 255.4
PERRY RCO 122.45
SAUFLEY VOR 108.8T 122.1R
SEMINOLE VORTAC 117.5T 122.1R
ST AUGUSTINE RCO 122.3
TALLAHASSEE RCO 122.2 255.4
TYNDALL AFB RCO 122.5

JACKSON RADIO
DYERSBURG RCO 122.2 255.4
GRAHAM RCO 122.25
JACKSON RCO 122.2 255.4
MEMPHIS RCO 122.2 255.4
## FLIGHT SERVICE STATION COMMUNICATION FREQUENCIES

### LOUISVILLE RADIO
- BOWLING GREEN RCO 122.4 255.4
- LEXINGTON RCO 122.6
- LEXINGTON VOR/DME 112.6T 122.1R
- LONDON RCO 122.2 255.4
- LONDON VOR/DME 116.1T 122.1R
- LOUISVILLE RCO 122.2 255.4
- MADISON RCO 122.3
- OWENSBORO VOR/DME 108.6T 122.1R
- PADUCAH RCO 122.2 255.4
- PIKEVILLE RCO 122.05
- SOMERSET RCO 122.55
- YORK VORTAC 112.8T 122.1R

### MACON RADIO
- ALBANY RCO 122.6 255.4
- ALMA RCO 122.2 255.4
- ATHENS VOR/DME 109.6T 122.1R
- ATLANTA RCO 122.2 255.4
- AUGUSTA RCO 255.4
- BAINBRIDGE RCO 122.3
- BRUNSWICK VORTAC 122.2 255.4
- COLUMBUS VORTAC 122.65 255.4
- DANIEL RCO 122.3
- DUBLIN VORTAC 113.1T 122.1R 122.6
- GAINESVILLE RCO 122.55
- HARRIS VORTAC 122.35
- LAGRANGE VORTAC 115.6T 122.1R
- ROME VORTAC 122.3
- SAVANNAH RCO 122.5 255.4
- STATESBORO RCO 122.6
- THOMASVILLE RCO 122.55
- TIFT MYERS RCO 122.35
- VALDOSTA RCO 122.2 255.4
- VALDOSTA VOR/DME 114.8T 122.1R
- VIENNA VORTAC 116.5T 122.1R 122.4
- WARNER ROBINS RCO 122.4 255.4
- WAYCROSS VORTAC 110.2T 122.1R

### MIAMI RADIO
- BIMINI VORTAC 116.7T 122.1R
- DADE COLlier RCO 122.3
- DOLPHIN RCO 122.1R
- FORT LAUDERDALE RCO 122.2
- FORT MYERS RCO 122.2 255.4
- FREEPORT RCO 126.9
- GRAND TURK RCO 118.4 122.2 316.1
- KEY WEST VORTAC 113.5T 122.1R 122.2 255.4
- LEE COUNTY VORTAC 111.8T 122.1R
- MARATHON RCO 122.6
- NAPLES RCO 122.5
- NASSAU RCO 118.4 318.1
- PAHOKEE RCO 122.35
- PALM BEACH RCO 122.4
- PALM BEACH VORTAC 115.7T 122.1R
- TAMIA MI RCO 122.2 255.4

### NASHVILLE RADIO
- BRISTOL RCO 122.2
- CHATTANOOGA RCO 122.2 255.4
- CROSSVILLE RCO 122.2 255.4
- HINCH MOUNTAIN VOR/DME 117.6T 122.1R
- LIVINGSTON VOR/DME 108.4T 122.1R
- MC GHEE TYSON RCO 122.2 255.4
- NASHVILLE RCO 122.2 255.4
### Raleigh Radio

- Barretts Mountain VOR/DME 110.8T 122.1R
- Charlotte VOR/DME 122.4 255.4
- Clinton RCO 122.3
- Elizabeth City VOR/DME 122.2 255.4
- Greensboro VORTAC 116.2T 122.1R 255.4
- Hatteras RCO 122.3
- Hickory RCO 255.4
- Kinston VORTAC 109.6T 122.15R
- Liberty VORTAC 113.0T 122.1R
- New Bern RCO 122.1R
- New Bern VOR/DME 122.2 255.4
- Pitt-Greenville RCO 122.35
- Raleigh RCO 122.2 255.4
- Rocky Mount RCO 122.2 255.4
- Snowbird VORTAC 108.8T 122.1R
- Sugarloaf Mountain VORTAC 122.3
- Tar River VORTAC 117.8T 122.1R
- Wilkesboro RCO 122.4
- Wilmington RCO 122.55 255.4
- Wilmington VORTAC 117.0T 122.1R
- Winston-Salem RCO 122.6

### Saint Petersburg Radio

- Avon Park RCO 122.3
- Brooksville RCO 122.3
- Fort Drum RCO 122.2
- Lakeland VORTAC 116.0T 122.1R
- Melbourne RCO 255.4
- Melbourne VOR/DME 110.0T 122.1R
- Orlando RCO 122.6 255.4
- Ormond Beach VORTAC 112.6T 122.1R 122.4
- Punta Gorda RCO 122.2
- Sarasota VOR/DME 117.0T 122.1R
- Sebring RCO 122.25
- St. Petersburg VORTAC 122.2 255.4
- Titusville RCO 122.5
- Vero Beach RCO 122.2 255.4

### San Juan Radio

- 11396 Caribean Family A 13297 Caribean Family A 13306 North Atlantic Family A 17907 Caribean Family A 2887 Caribean Family A 3016 North Atlantic Family A 5550 Caribean Family A 5598 North Atlantic Family A 6577 Caribean Family A 8825 North Atlantic Family A 8846 Caribean Family A 8918 Caribean Family A
- Boriunque VORTAC 122.3
- El Yunque RCO 122.2 255.4
- Mayaguez NDB 122.1R 254.0T
- Mayaguez VOR/DME 110.6T 122.1R
- Pico Del Este RCO 122.6 255.4
- St. Croix VOR/DME 108.2T 122.1R
- St. Thomas VOR/DME 108.6T 123.6R

SE, 17 Jun 2021 to 12 Aug 2021
The use of VOR airborne and ground checkpoints is explained in Aeronautical Information Manual. Basic Flight Information and ATC Procedures.

NOTE: Under columns headed “Type of Checkpoint” & “Type of VOT Facility” G stands for ground. A' stands for airborne followed by figures (2300 or 1000–3000) indicating the altitudes above mean sea level at which the check should be conducted. Facilities are listed in alphabetical order, in the state where the checkpoints or VOTs are located.

**ALABAMA**

### VOR RECEIVER CHECKPOINTS

<table>
<thead>
<tr>
<th>Facility Name (Arpt Name)</th>
<th>Freq/Ident</th>
<th>Type</th>
<th>Azimuth from Fac.</th>
<th>Dist. from Fac.</th>
<th>N.M.</th>
<th>Checkpoint Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cairns AAF (Fort Rucker)</td>
<td>111.2/OZR</td>
<td>G</td>
<td>071</td>
<td>1.0</td>
<td></td>
<td>On Foxtrot pad Twy F.</td>
</tr>
<tr>
<td>Monroeville (Monroe Co Aeroplex)</td>
<td>116.8/MVC</td>
<td>G</td>
<td>196</td>
<td>0.6</td>
<td></td>
<td>Rwy 03 runup area/turaround pad.</td>
</tr>
</tbody>
</table>

### VOR TEST FACILITIES (VOT)

<table>
<thead>
<tr>
<th>Facility Name (Airport Name)</th>
<th>Freq.</th>
<th>Type</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Birmingham–Shuttlesworth Intl</td>
<td>110.0</td>
<td>G</td>
<td></td>
</tr>
<tr>
<td>Huntsville Intl–Carl T Jones Fld</td>
<td>111.0</td>
<td>G</td>
<td></td>
</tr>
</tbody>
</table>

**FLORIDA**

### VOR RECEIVER CHECKPOINTS

<table>
<thead>
<tr>
<th>Facility Name (Arpt Name)</th>
<th>Freq/Ident</th>
<th>Type</th>
<th>Azimuth from Fac.</th>
<th>Dist. from Fac.</th>
<th>N.M.</th>
<th>Checkpoint Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lakeland Linder Intl</td>
<td>116.0/LAL</td>
<td>G</td>
<td>038</td>
<td>0.5</td>
<td></td>
<td>On NE end of Twy C.</td>
</tr>
<tr>
<td></td>
<td>116.0/LAL</td>
<td>G</td>
<td>283</td>
<td>1.1</td>
<td></td>
<td>On Twy A–1.</td>
</tr>
<tr>
<td>Melbourne Intl</td>
<td>110.0/MLB</td>
<td>G</td>
<td>189</td>
<td>0.5</td>
<td></td>
<td>SW corner of arpt at intersection of Twy C and D.</td>
</tr>
<tr>
<td>Ocala Intl–Jim Taylor Fld</td>
<td>113.7/OCF</td>
<td>G</td>
<td>167</td>
<td>1</td>
<td></td>
<td>Twy A adjacent to A9.</td>
</tr>
<tr>
<td>Orlando (Executive)</td>
<td>112.2/ORL</td>
<td>G</td>
<td>45</td>
<td>0.6</td>
<td></td>
<td>On E ramp near Twy A–3.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>G</td>
<td>311</td>
<td>0.5</td>
<td></td>
<td>On SW side AER 13.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>G</td>
<td>324</td>
<td>0.5</td>
<td></td>
<td>On NW side AER 13.</td>
</tr>
<tr>
<td>St. Pete–Clearwater Intl</td>
<td>116.4/PIE</td>
<td>G</td>
<td>052</td>
<td>0.5</td>
<td></td>
<td>On circle NE end of Twy G.</td>
</tr>
<tr>
<td>Sarasota (Sarasota/Bradenton Intl)</td>
<td>117.0/SRQ</td>
<td>G</td>
<td>152</td>
<td>0.5</td>
<td></td>
<td>On run up area at intersection of Twys C and F.</td>
</tr>
</tbody>
</table>

### VOR TEST FACILITIES (VOT)

<table>
<thead>
<tr>
<th>Facility Name (Airport Name)</th>
<th>Freq.</th>
<th>Type</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Daytona Beach Intl</td>
<td>111.0</td>
<td>G</td>
<td></td>
</tr>
<tr>
<td>Jacksonville Intl</td>
<td>111.0</td>
<td>G</td>
<td>Unuseable east of Twy F.</td>
</tr>
<tr>
<td>Tallahassee Intl</td>
<td>111.0</td>
<td>G</td>
<td></td>
</tr>
</tbody>
</table>
### Georgia VOR Receiver Checkpoints

<table>
<thead>
<tr>
<th>Facility Name (Arpt Name)</th>
<th>Freq/Ident</th>
<th>Type</th>
<th>Azimuth from Fac.</th>
<th>Dist. from Fac.</th>
<th>Checkpoint Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Athens (Athens/Ben Epps)</td>
<td>109.6/AHN</td>
<td>G</td>
<td>284</td>
<td>0.5</td>
<td>Twy A2.</td>
</tr>
<tr>
<td>Atlanta (Dekalb–Peachtree)</td>
<td>116.6/PDK</td>
<td>G</td>
<td>007</td>
<td>0.5</td>
<td>On runup area Rwy 21L.</td>
</tr>
<tr>
<td></td>
<td>116.6/PDK</td>
<td>G</td>
<td>221</td>
<td>0.5</td>
<td>On runup area between Rwy 03L and 03R.</td>
</tr>
<tr>
<td>Columbus Metropolitan</td>
<td>117.1/CSG</td>
<td>G</td>
<td>146</td>
<td></td>
<td>FBO ramp in front of ASOS equipment.</td>
</tr>
<tr>
<td>Dublin (W H ‘Bud’ Barron)</td>
<td>113.1/DBN</td>
<td>G</td>
<td>270</td>
<td>7.6</td>
<td>On ramp area.</td>
</tr>
<tr>
<td>Hunter AAF</td>
<td>111.6/SVN</td>
<td>G</td>
<td>269</td>
<td>1.2</td>
<td>On Twy B3.</td>
</tr>
<tr>
<td>Lawson AAF</td>
<td>111.4/LSF</td>
<td>G</td>
<td>358</td>
<td>0.6</td>
<td>On painted circle at taxiway intersection 580’ NW of twr.</td>
</tr>
<tr>
<td>Valdosta Rgnl</td>
<td>114.8/OTK</td>
<td>G</td>
<td>131</td>
<td></td>
<td>Intersection of Twy A and Twy B.</td>
</tr>
<tr>
<td>Vienna (Crisp County–Cordele)</td>
<td>116.5/VNA</td>
<td>A/1300</td>
<td>226</td>
<td>19</td>
<td>Over center of NE/SW rwy.</td>
</tr>
</tbody>
</table>
**VOR RECEIVER CHECKPOINTS and VOR TEST FACILITIES**

**KENTUCKY**

**VOR RECEIVER CHECKPOINTS**

<table>
<thead>
<tr>
<th>Facility Name (Arpt Name)</th>
<th>Freq/Ident</th>
<th>Type</th>
<th>Check Pt.</th>
<th>Azimuth from Fac.</th>
<th>Dist. from Fac. (N.M.)</th>
<th>Checkpoint Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clarksville (Campbell AAF)</td>
<td>110.6/CKV</td>
<td>G</td>
<td>307</td>
<td>4.9</td>
<td></td>
<td>On Twy 06 center Romeo helipad.</td>
</tr>
<tr>
<td>Clarksville (Hopkinsville–Christian Co)</td>
<td>110.6/CKV</td>
<td>A/2000</td>
<td>345</td>
<td>13.5</td>
<td></td>
<td>Over hangar.</td>
</tr>
<tr>
<td>Fort Knox (Godman AAF)</td>
<td>109.6/FTK</td>
<td>G</td>
<td>022</td>
<td>0.3</td>
<td></td>
<td>At hold position on Delta twy. Unmonitored 0300-1100Z++.</td>
</tr>
<tr>
<td>Owensboro–Daviess Co Rgnl</td>
<td>108.6/OWB</td>
<td>G</td>
<td>180</td>
<td>0.7</td>
<td></td>
<td>On Twy C3.</td>
</tr>
</tbody>
</table>

**VOR TEST FACILITIES (VOT)**

<table>
<thead>
<tr>
<th>Facility Name (Airport Name)</th>
<th>Freq.</th>
<th>Type VOT Facility</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Louisville Muhammad Ali Intl</td>
<td>111.0</td>
<td>G</td>
<td></td>
</tr>
</tbody>
</table>

**NORTH CAROLINA**

**VOR RECEIVER CHECKPOINTS**

<table>
<thead>
<tr>
<th>Facility Name (Arpt Name)</th>
<th>Freq/Ident</th>
<th>Type</th>
<th>Check Pt.</th>
<th>Azimuth from Fac.</th>
<th>Dist. from Fac. (N.M.)</th>
<th>Checkpoint Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Raleigh–Durham Intl</td>
<td>117.2/RDU</td>
<td>G</td>
<td>249</td>
<td>0.8</td>
<td></td>
<td>At end of taxiway to Rwy 05R.</td>
</tr>
<tr>
<td>Sugarloaf Mountain (Asheville Rgnl)</td>
<td>112.2/SUG</td>
<td>A/3200</td>
<td>280</td>
<td>13.6</td>
<td></td>
<td>Over ATCT. Airborne checkpoint unusable indef.</td>
</tr>
</tbody>
</table>

**VOR TEST FACILITIES (VOT)**

<table>
<thead>
<tr>
<th>Facility Name (Airport Name)</th>
<th>Freq.</th>
<th>Type VOT Facility</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Charlotte (Charlotte/Douglas Intl)</td>
<td>112.0</td>
<td>G</td>
<td></td>
</tr>
<tr>
<td>Hickory Rgnl</td>
<td>110.0</td>
<td>G</td>
<td></td>
</tr>
</tbody>
</table>

SE, 17 JUN 2021 to 12 AUG 2021
### SOUTH CAROLINA

#### VOR RECEIVER CHECKPOINTS

<table>
<thead>
<tr>
<th>Facility Name (Arpt Name)</th>
<th>Freq/Ident</th>
<th>Type</th>
<th>Azimuth from FAC</th>
<th>Dist. from FAC</th>
<th>AB/ALT</th>
<th>Check Point Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Charleston AFB/Intl</td>
<td>113.5/CHS G</td>
<td>225</td>
<td>0.7</td>
<td></td>
<td>Twy D Rwy 03.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>113.5/CHS G</td>
<td>359</td>
<td>0.6</td>
<td></td>
<td>Runup pad Rwy 21.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>113.5/CHS G</td>
<td>336</td>
<td>1.2</td>
<td></td>
<td>Runup pad Rwy 15.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>113.5/CHS G</td>
<td>133</td>
<td>0.3</td>
<td></td>
<td>Runup area Rwy 33.</td>
<td></td>
</tr>
<tr>
<td>Columbia Metropolitan</td>
<td>114.7/CAE G</td>
<td>322</td>
<td>6.8</td>
<td></td>
<td>Twy A between A1 and A2.</td>
<td></td>
</tr>
<tr>
<td>Grand Strand</td>
<td>117.6/CRE G</td>
<td>213</td>
<td>0.7</td>
<td></td>
<td>On runup pad Rwy 05.</td>
<td></td>
</tr>
<tr>
<td>Greenwood Co</td>
<td>115.5/GRD G</td>
<td>250</td>
<td>0.7</td>
<td></td>
<td>End of taxiway at Rwy 09.</td>
<td></td>
</tr>
<tr>
<td>Mc Entire JNGB</td>
<td>113.2/MMT G</td>
<td>293</td>
<td>0.5</td>
<td></td>
<td>Twy AER 14.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>113.2/MMT G</td>
<td>154</td>
<td>1.1</td>
<td></td>
<td>Twy AER 32.</td>
<td></td>
</tr>
</tbody>
</table>

#### VOR TEST FACILITIES (VOT)

<table>
<thead>
<tr>
<th>Facility Name (Airport Name)</th>
<th>Freq.</th>
<th>Type VOT</th>
<th>Facility Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Charleston AFB/Intl</td>
<td>111.0</td>
<td>G</td>
<td></td>
</tr>
</tbody>
</table>

### TENNESSEE

#### VOR RECEIVER CHECKPOINTS

<table>
<thead>
<tr>
<th>Facility Name (Arpt Name)</th>
<th>Freq/Ident</th>
<th>Type</th>
<th>Azimuth from FAC</th>
<th>Dist. from FAC</th>
<th>AB/ALT</th>
<th>Checkpoint Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Holston Mountain (Tri-Cities)</td>
<td>114.6/HMV G</td>
<td>285</td>
<td>13.5</td>
<td></td>
<td>Near AER 23.</td>
<td></td>
</tr>
<tr>
<td>Jackson (McKellar-Sipes Rgnl)</td>
<td>112.0/MKL G</td>
<td>256</td>
<td>0.6</td>
<td></td>
<td>At South end of ramp at fire station.</td>
<td></td>
</tr>
</tbody>
</table>

#### VOR TEST FACILITIES (VOT)

<table>
<thead>
<tr>
<th>Facility Name (Airport Name)</th>
<th>Freq.</th>
<th>Type VOT</th>
<th>Facility Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Knoxville (Mc Ghee-Tyson)</td>
<td>112.0</td>
<td>G</td>
<td></td>
</tr>
<tr>
<td>Memphis Intl</td>
<td>111.0</td>
<td>G</td>
<td>Unreliable.</td>
</tr>
<tr>
<td>Nashville Intl</td>
<td>108.6</td>
<td>G</td>
<td></td>
</tr>
<tr>
<td>Smyrna</td>
<td>110.2</td>
<td>G</td>
<td></td>
</tr>
</tbody>
</table>

SE, 17 JUN 2021 to 12 AUG 2021
### VOR RECEIVER CHECKPOINTS

#### PUERTO RICO

<table>
<thead>
<tr>
<th>Facility Name (Arpt Name)</th>
<th>Freq/Ident</th>
<th>Type</th>
<th>Azim from Fac.</th>
<th>Dist. from Fac.</th>
<th>Checkpoint Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Borinquen (Rafael Hernandez)</td>
<td>113.5/BQN</td>
<td>G</td>
<td>271</td>
<td>2.2</td>
<td>On apch end of Rwy 08.</td>
</tr>
</tbody>
</table>

#### VIRGIN ISLANDS

<table>
<thead>
<tr>
<th>Facility Name (Arpt Name)</th>
<th>Freq/Ident</th>
<th>Type</th>
<th>Azim from Fac.</th>
<th>Dist. from Fac.</th>
<th>Checkpoint Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Saint Thomas (Cyril E. King)</td>
<td>108.6/STT</td>
<td>G</td>
<td>118</td>
<td>3.5</td>
<td>On taxiway North of main ramp. VOR gnd checkpoint unusable.</td>
</tr>
</tbody>
</table>
**PARACHUTE JUMPING AREAS**

The following tabulation lists all reported parachute jumping areas in the area of coverage of this directory. Unless otherwise indicated, all activities are conducted during daylight hours and under VFR conditions. NOTAM D's may be issued to advise users of specific dates and times if outside the times/altitudes that are published. The busiest periods of activity are normally on weekends and holidays, but jumps can be expected at anytime during the week at the locations listed. Parachute jumping areas within restricted airspace are not listed.

All times are local and altitudes MSL unless otherwise specified.

Contact facility and frequency is listed at the end of the remarks, when available, in bold face type.

Refer to Federal Aviation Regulations Part 105 for required procedures relating to parachute jumping.

Organizations desiring listing of their jumping activities in this publication should contact Flight Service, tower, or ARTCC.

Qualified parachute jumping areas will be depicted on the appropriate visual chart(s).

Note: (c) in this publication indicates that the parachute jumping area is charted.

To qualify for charting, a jump area must meet the following criteria:

1. Been in operation for at least 1 year.
2. Log 1,000 or more jumps each year.

In addition, parachute jumping areas can be nominated by FAA Regions if special circumstances require charting.

<table>
<thead>
<tr>
<th>LOCATION</th>
<th>DISTANCE AND RADIAL FROM NEAREST VOR/VORTAC OR GEOGRAPHIC COORDINATES</th>
<th>MAXIMUM ALTITUDE</th>
<th>REMARKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bayou La Batre, Roy E Ray Arpt ..</td>
<td>12 NM; 217º Brookley ........................................</td>
<td>12,500 AGL</td>
<td>Daily SR–SS.</td>
</tr>
<tr>
<td>Bessemer, Old Bessemer Arpt ......</td>
<td>16 NM; 057º Brookwood ..........</td>
<td>10,000 AGL</td>
<td>1030–SS; weekends.</td>
</tr>
<tr>
<td>(c) Cullman, Cullman Rgnl-Folsom Fld Arpt ..................................</td>
<td>36 NM; 001º Vulcan ................</td>
<td>14,500 AGL</td>
<td>3 NM radius. SR–SS Sat–Sun, other times by NOTAM.</td>
</tr>
<tr>
<td>(c) Elberta, Horak Arpt ............</td>
<td>11 NM; 268º Saufley ..................</td>
<td>14,000 AGL</td>
<td>2 NM radius. SR–SS. Joint use</td>
</tr>
<tr>
<td>(c) Elberta, Perdido Winds Airpark</td>
<td>28.9 NM; 109º Brookley ............</td>
<td>10,000 AGL</td>
<td>0.4 NM radius. Occasional use.</td>
</tr>
<tr>
<td>Ellis Drop Zone ..........................</td>
<td>32 NM; 229º Rocket ................</td>
<td>1,500 AGL</td>
<td>0.25 NM radius. Occasional use.</td>
</tr>
<tr>
<td>Eutaw Muni Arpt ........................</td>
<td>40 NM; 231º Brookwood ...........</td>
<td>13,000 AGL</td>
<td>5 NM radius. Weekends and holidays.</td>
</tr>
<tr>
<td>(c) Fort Rucker, Cairns AAF ........</td>
<td>1.5 NM; 225º Cairns ..................</td>
<td>14,500 AGL</td>
<td>SR-SS weekends.</td>
</tr>
<tr>
<td>Gadsden, Northeast Alabama Rgnl Arpt .....................................</td>
<td>3 NM; 230º Gadsden ..................</td>
<td>14,000 AGL</td>
<td>Weekends and holidays 0900–SS.</td>
</tr>
<tr>
<td>Harvest, Epps Arpk .....................</td>
<td>9 NM; 297º Rocket ...................</td>
<td>13,500 AGL</td>
<td>Daily SR–SS.</td>
</tr>
<tr>
<td>Headland Muni Arpt ........................</td>
<td>8 NM; 070º Wiregrass ............</td>
<td>15,000 AGL</td>
<td>1200–SS weekdays, SR-SS Sat–Sun and holidays.</td>
</tr>
<tr>
<td>Jones Drop Zone ..........................</td>
<td>6 NM; 276º Rocket ...................</td>
<td>1,500 AGL</td>
<td>0.25 NM radius. Occasional use.</td>
</tr>
<tr>
<td>Kilby Drop Zone ..........................</td>
<td>13 NM; 014º Montgomery ..........</td>
<td>1,500 AGL</td>
<td>0.2 NM radius. Occasional use.</td>
</tr>
<tr>
<td>Longstreet Drop Zone ...................</td>
<td>13 NM; 345º Cairns ..................</td>
<td>3,500 AGL</td>
<td>Occasional use.</td>
</tr>
<tr>
<td>Moundville Arpt ..........................</td>
<td>25 NM; 231º Brookwood ............</td>
<td>12,000 AGL</td>
<td>5 NM radius. 0900–SS on weekends, occasionally weekdays by NOTAM.</td>
</tr>
<tr>
<td>(c) Prattville–Grouby Fld Arpt ......</td>
<td>17 NM; 300º Montgomery ............</td>
<td>2,000 AGL</td>
<td>10NM radius. For specific times call 334–953–7325. Montgomery Rgnl (Dannelly Fld) ATCT-Tracon (MGM) 121.2</td>
</tr>
<tr>
<td>Redstone Drop Zone ........................</td>
<td>9 NM; 220º Rocket ...................</td>
<td>1,500 AGL</td>
<td>0.2 NM radius. Occasional use.</td>
</tr>
<tr>
<td>Tommy Drop Zone ..........................</td>
<td>17 NM; 235º Montgomery ..........</td>
<td>1,500 AGL</td>
<td>0.2 NM radius. Occasional use.</td>
</tr>
<tr>
<td>(c) Tuskegee, Moton Fld Muni .......</td>
<td>2 NM; 198º Tuskegee ...............</td>
<td>12,500 AGL</td>
<td>3 NM radius. Occasionally on weekends.</td>
</tr>
<tr>
<td>Vincent ..................................</td>
<td>37 NM; 130º Vulcan ................</td>
<td>10,000 AGL</td>
<td>5 NM radius. 0900–SS weekends.</td>
</tr>
<tr>
<td>LOCATION</td>
<td>DISTANCE AND RADIAL FROM NEAREST VOR/VORTAC OR GEOGRAPHIC COORDINATES</td>
<td>MAXIMUM ALTITUDE</td>
<td>REMARKS</td>
</tr>
<tr>
<td>----------</td>
<td>-------------------------------------------------------------------------</td>
<td>------------------</td>
<td>---------</td>
</tr>
<tr>
<td>Arcadia Munip.........................................</td>
<td>23 NM; 311° La Belle ........................................</td>
<td>15,000</td>
<td>5 NM radius. Daily SR–SS. Occasional ngt use.</td>
</tr>
<tr>
<td>Avon Park Drop Zone ..................................</td>
<td>43 NM; 267° Treasure ..........................................</td>
<td>4,000</td>
<td>0.5 NM radius. Occasional use.</td>
</tr>
<tr>
<td>Avon Park Executive Arpt ............................</td>
<td>30 NM; 138° Lakeland ...........................................</td>
<td>4,000</td>
<td>4 NM radius. Daily SR–SS.</td>
</tr>
<tr>
<td>Brandon, Sod Farm ......................................</td>
<td>16 NM; 255° Lakeland ...........................................</td>
<td>15,000</td>
<td>0830–1830 weekends.</td>
</tr>
<tr>
<td>Chassahowitzka Drop Zone ............................</td>
<td>38 NM; 010° St. Petersburg .......................................</td>
<td>4,000</td>
<td>0.25 NM radius. Occasional use.</td>
</tr>
<tr>
<td>(c) Clewiston, Airglades Arpt ........................</td>
<td>19 NM; 106° La Belle ...........................................</td>
<td>13,500</td>
<td>1 NM radius. Daily SR–SS.</td>
</tr>
<tr>
<td>(c) Coleman, Freeflight Arpt ..........................</td>
<td>24 NM; 155° Ocala ..............................................</td>
<td>15,000</td>
<td>3 NM radius. Daily SR–SS.</td>
</tr>
<tr>
<td>(c) Deland Muni–Sidney H Taylor Fld ................</td>
<td>17 NM; 212° Ormond Beach .....................................</td>
<td>15,000</td>
<td>1 NM radius. SR–SS Sat, Sun, and occasional weekdays.</td>
</tr>
<tr>
<td>Englewod, Buchan Arpt ..................................</td>
<td>28 NM; 158° Sarasota ............................................</td>
<td>15,000 AGL</td>
<td>2 NM radius. Sunday 1000–SS.</td>
</tr>
<tr>
<td>Florabama Drop Zone ....................................</td>
<td>16 NM; 216° Saufley .............................................</td>
<td>14,000</td>
<td>2 NM radius. Fri–Sun 0830–SS.</td>
</tr>
<tr>
<td>(c) Florala, Skydive North Florida Drop Zone ..........</td>
<td>24 NM; 074° Crestview ...........................................</td>
<td>14,500</td>
<td>3 NM radius. SR–SS. 125.1 Eglin Radar Control Facility.</td>
</tr>
<tr>
<td>(c) Homestead AFB NR 1 ..................................</td>
<td>4 NM; 013° Homestead .............................................</td>
<td>15,000</td>
<td>5 NM radius. Occasional use day and night.</td>
</tr>
<tr>
<td>(c) Homestead, Miami Homestead General Aviation ..........</td>
<td>22 NM; 218° Dolphin .............................................</td>
<td>15,000</td>
<td>5 NM radius. 24 hrs daily.</td>
</tr>
<tr>
<td>Jacksonville, Herlong Arpt ............................</td>
<td>15 NM; 255° Craig ................................................</td>
<td>15,000</td>
<td>1 NM radius. Daily SR–SS with prior notification to JAX APP CON.</td>
</tr>
<tr>
<td>Key West ..................................................</td>
<td>1 NM; 095° Key West ...............................................</td>
<td>7,000</td>
<td>0.25 NM radius. Occasional use.</td>
</tr>
<tr>
<td>(c) Lake Wales Munip ....................................</td>
<td>21 NM; 104° Lakeland ...........................................</td>
<td>18,000</td>
<td>7 NM radius. Daily 24 hrs. Miami Center 127.2.</td>
</tr>
<tr>
<td>Lewellen Drop Zone ....................................</td>
<td>33 NM; 228° Craig .................................................</td>
<td>4,000</td>
<td>0.25 NM radius. Occasional use.</td>
</tr>
<tr>
<td>(c) Loxahatchee Arpt .................................</td>
<td>12.2 NM; 257° Palm Beach .......................................</td>
<td>12,000</td>
<td>2 NM radius. Daily 0700–2000. Palm Beach Intl Twr 122.95.</td>
</tr>
<tr>
<td>(c) MacDill AFB ........................................</td>
<td>11 NM; 110° St. Petersburg ......................................</td>
<td>10,000</td>
<td>0600–1100 Sun. Over Rwy 31.</td>
</tr>
<tr>
<td>MacDill AFB NR 2 ....................................</td>
<td>0 NM; 136° St. Petersburg .......................................</td>
<td>7,500</td>
<td>Daily 0700-1800.</td>
</tr>
<tr>
<td>Merrill Drop Zone ......................................</td>
<td>19 NM; 219° Crestview ...........................................</td>
<td>3,000</td>
<td>Intermittent.</td>
</tr>
<tr>
<td>(c) Myakka City ........................................</td>
<td>18 NM; 097° Sarasota .............................................</td>
<td>12,500</td>
<td>5 NM radius. 24 hrs daily.</td>
</tr>
<tr>
<td>(c) New Smyrna Beach, Massey Ranch Airpark ........</td>
<td>22 NM; 150° Ormond Beach ......................................</td>
<td>15,000</td>
<td>1 NM radius. SR–SS weekends, occasionally weekdays.</td>
</tr>
<tr>
<td>(c) Pahokee, Palm Beach Co Glades Arpt ................</td>
<td>at Pahokee .......................................................</td>
<td>17,500</td>
<td>3 NM radius. Daily 0800–1800.</td>
</tr>
<tr>
<td>Panama City, Tyndall AFB ................................</td>
<td>7 NM; 130° Tyndall ...............................................</td>
<td>2,000</td>
<td>Daily SR-SS. Parasail training area.</td>
</tr>
<tr>
<td>Pensacola ..............................................</td>
<td>4.5 NM; 020° Saufley .............................................</td>
<td>15,000 AGL</td>
<td>0.5 NM radius. Daily SR–SS.</td>
</tr>
<tr>
<td>(c) Plant City, Blackwater Creek Ultralight Fld ........</td>
<td>11 NM; 321° Lakeland ...........................................</td>
<td>17,500</td>
<td>5 NM radius. Daily SR–SS. PJA is over and east of Rwy 17–35. Tampa Intl Twr 135.5.</td>
</tr>
<tr>
<td>Range 75 Drop Zone ....................................</td>
<td>17.5 NM; 205° Crestview .........................................</td>
<td>3,000</td>
<td>0.5 NM radius. Occasional use. Daily SR–SS.</td>
</tr>
<tr>
<td>(c) Quincy Munip ........................................</td>
<td>10 NM; 288° Seminole ............................................</td>
<td>15,000</td>
<td>2 NM radius. Fri–Mon 1000 SS.</td>
</tr>
<tr>
<td>St. Augustine ..........................................</td>
<td>35 NM; 159° Craig ................................................</td>
<td>12,500</td>
<td>2.5 NM radius. Daily SR–SS.</td>
</tr>
<tr>
<td>(c) Sebastian Munip ....................................</td>
<td>8 NM; 001° Treasure ..............................................</td>
<td>14,000</td>
<td>1 NM radius. SR–SS weekends, holidays.</td>
</tr>
<tr>
<td>(c) Shell Creek Airpark ................................</td>
<td>27.5 NM; 347° Lee County .......................................</td>
<td>13,000</td>
<td>SR–SS weekends, and occasional holidays.</td>
</tr>
<tr>
<td>(c) South Lakeland Arpt ................................</td>
<td>3.5 NM; 206° Lakeland ...........................................</td>
<td>13,500</td>
<td>2 NM radius. Daily SR–SS.</td>
</tr>
<tr>
<td>(c) Sugar Loaf Shores Arpt ............................</td>
<td>13 NM; 071° Key West ............................................</td>
<td>14,000</td>
<td>2 NM radius. Daily SR–SS.</td>
</tr>
<tr>
<td>Sun City .................................................</td>
<td>22 NM; 123° St. Petersburg ......................................</td>
<td>12,500</td>
<td>SR–SS weekends.</td>
</tr>
<tr>
<td>(c) Titusville, Arthur Dunn Air Park ..................</td>
<td>33 NM; 348° Melbourne ...........................................</td>
<td>13,500</td>
<td>1 NM radius. Daily SR–SS.</td>
</tr>
<tr>
<td>Wakulla Co Arpt ........................................</td>
<td>35 NM; 180° Seminole .............................................</td>
<td>13,500</td>
<td>3 NM radius. SR–SS weekends occasionally weekdays. Tallahassee Intl Twr 135.8.</td>
</tr>
<tr>
<td>Wilma Drop Zone .......................................</td>
<td>40 NM; 235° Seminole .............................................</td>
<td>2,000</td>
<td>Weekdays, evenings. Daily SR–SS. E of Rwy 18–36.</td>
</tr>
<tr>
<td>(c) Zephyrhills Munip ...................................</td>
<td>16 NM; 330° Lakeland ............................................</td>
<td>20,000</td>
<td>Daily SR–SS.</td>
</tr>
</tbody>
</table>
### Parachute Jumping Areas

**Georgia**

<table>
<thead>
<tr>
<th>LOCATION</th>
<th>DISTANCE AND RADIAL FROM NEAREST VOR/VORTAC OR GEOGRAPHIC COORDINATES</th>
<th>MAXIMUM ALTITUDE</th>
<th>REMARKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bunker Hill Drop Zone</td>
<td>10 NM; 233° Harris</td>
<td>8,000</td>
<td>1 NM radius, SR–1 hr after SS daily, irregular intervals. Mass military jumps from multiple acft.</td>
</tr>
<tr>
<td>(c) Cedartown, Polk Co Arpt–Cornelius Moore Fld, Skydive Georgia</td>
<td>9 NM; 188° Rome</td>
<td>15,000</td>
<td>5 NM radius. Daily SR–SS. Atlanta Center 124.5.</td>
</tr>
<tr>
<td>(c) Cedartown, Polk Co Arpt–Cornelius Moore Fld, Skydive Spaceland - Atlanta</td>
<td>11 NM; 192° Rome</td>
<td>15,000</td>
<td>5 NM radius. Thur to Mon SR–SS. All jumps in confines of arpt.</td>
</tr>
<tr>
<td>Claxton–Evans Co Arpt</td>
<td>33.6 NM; 276° Savannah</td>
<td>7,500</td>
<td>0900–SS Sat and Sun.</td>
</tr>
<tr>
<td>(c) Cy Nunnally Memorial Arpt</td>
<td>22 NM; 242° Athens</td>
<td>13,500</td>
<td>5 NM radius. Daily 0800–2100.</td>
</tr>
<tr>
<td>(c) Dahlonega, Lumpkin County Arpt, Wimpys Drop Zone</td>
<td>23 NM; 193° Harris</td>
<td>15,000</td>
<td>1 NM radius. SR to 1 hr after SS daily, irregular intervals. Mass military jumps from multiple acft.</td>
</tr>
<tr>
<td>Dahlonega Highway 76 Drop Zone</td>
<td>11 NM; 231° Harris</td>
<td>3,000</td>
<td>Occasional use.</td>
</tr>
<tr>
<td>Fort Benning, Arkman Drop Zone</td>
<td>24 NM; 152° Columbus</td>
<td>3,000</td>
<td>Occasional use.</td>
</tr>
<tr>
<td>Fort Benning, Box Spring Drop Zone</td>
<td>24.5 NM; 116° Columbus</td>
<td>3,000</td>
<td>Occasional use.</td>
</tr>
<tr>
<td>Fort Benning, Eelbeck Drop Zone</td>
<td>17.5 NM; 131° Columbus</td>
<td>3,000</td>
<td>Occasional use.</td>
</tr>
<tr>
<td>(c) Fort Benning, EuBanks Drop Zone</td>
<td>16 NM; 171° Columbus</td>
<td>12,500</td>
<td>Daily 0500–1900.</td>
</tr>
<tr>
<td>(c) Fort Benning, Fryar Field Drop Zone</td>
<td>22.5 NM; 168° Columbus</td>
<td>13,000</td>
<td>0.5 NM radius. Continuous.</td>
</tr>
<tr>
<td>(c) Fort Benning, Gardner Drop Zone</td>
<td>17 NM; 171° Columbus</td>
<td>12,500</td>
<td>Daily 0500–1900.</td>
</tr>
<tr>
<td>Fort Benning, Lawson AAF</td>
<td>1.8 NM; 046° Lawson</td>
<td>12,500</td>
<td>1 NM radius. Daily SR–SS.</td>
</tr>
<tr>
<td>Fort Benning, Loe Drop Zone</td>
<td>21 NM; 166° Columbus</td>
<td>3,000</td>
<td>Occasional use.</td>
</tr>
<tr>
<td>(c) Fort Benning, Lee Field Drop Zone</td>
<td>14 NM; 090° Lawson</td>
<td>3,000</td>
<td>Occasional use.</td>
</tr>
<tr>
<td>Fort Benning, Lee North</td>
<td>17 NM; 137° Columbus</td>
<td>13,000</td>
<td>0.25 radius. Continuous Mon-Fri.</td>
</tr>
<tr>
<td>Fort Benning, McKenna Drop Zone</td>
<td>10 NM; 080° Columbus</td>
<td>3,000</td>
<td>Occasional use.</td>
</tr>
<tr>
<td>(c) Fort Benning, York Drop Zone</td>
<td>16 NM; 172° Columbus</td>
<td>12,500</td>
<td>Daily 0500–1900.</td>
</tr>
<tr>
<td>Fort Stewart, Canoochee</td>
<td>8.6 NM; 015° McIntosh</td>
<td>1,500</td>
<td>Occasional use - Military.</td>
</tr>
<tr>
<td>Fort Stewart, Jaeck Drop Zone</td>
<td>18.8 NM; 292° McIntosh</td>
<td>1,500</td>
<td>Occasional use - Military.</td>
</tr>
<tr>
<td>Fort Stewart, Metz Drop Zone</td>
<td>19.4 NM; 306° McIntosh</td>
<td>1,500</td>
<td>Occasional use.</td>
</tr>
<tr>
<td>Fort Stewart, Remagen Drop Zone</td>
<td>21.7 NM; 316° McIntosh</td>
<td>1,500</td>
<td>Occasional use.</td>
</tr>
<tr>
<td>Fort Stewart, St Lo Drop Zone</td>
<td>21.2 NM; 310° McIntosh</td>
<td>1,500</td>
<td>Occasional use.</td>
</tr>
<tr>
<td>Fort Stewart, Tac-X Drop Zone</td>
<td>18 NM; 335° McIntosh</td>
<td>1,500</td>
<td>Occasional use - Military.</td>
</tr>
<tr>
<td>Fort Stewart, Taro Drop Zone</td>
<td>10.5 NM 042° McIntosh</td>
<td>1,500</td>
<td>Occasional use - Military.</td>
</tr>
<tr>
<td>Fort Stewart, Taylor Creek Drop Zone</td>
<td>12.5 NM; 304° McIntosh</td>
<td>1,500</td>
<td>Occasional use.</td>
</tr>
<tr>
<td>Fort Stewart, Victory Drop Zone</td>
<td>4.3 NM; 324° McIntosh</td>
<td>1,500</td>
<td>Occasional use - Military.</td>
</tr>
<tr>
<td>Fort Valley, Miami Valley Farms Arpt</td>
<td>12 NM; 220° Macon</td>
<td>14,000</td>
<td>1 NM radius. Daily 0900–SS.</td>
</tr>
<tr>
<td>Plantation Airpark Arpt</td>
<td>27 NM; 215° Allendale</td>
<td>17,999</td>
<td>5 NM radius. Continuous.</td>
</tr>
<tr>
<td>Plantation Airpark, Moore Drop Zone</td>
<td>36 NM; 332° Savannah</td>
<td>1,500 AGL</td>
<td>1 NM radius. Occasional use. Mass Military jumps from multiple acft.</td>
</tr>
<tr>
<td>(c) Statesboro-Bulloch Co Arpt, the Jumping Place</td>
<td>34 NM; 312° Savannah</td>
<td>14,000</td>
<td>5 NM radius. 0500 to 0100 daily.</td>
</tr>
<tr>
<td>(c) Thomaston–Upson Co</td>
<td>35 NM; 296° Macon</td>
<td>15,000</td>
<td>3 NM radius. Daily 0700–SS. Atlanta Large Tracon 124.2.</td>
</tr>
<tr>
<td>Tifton, Henry Tift Myers Arpt</td>
<td>1 NM; 090° Tift Myers</td>
<td>15,000</td>
<td>5 NM radius. Daily 0700–1800.</td>
</tr>
<tr>
<td>Waycross–Ware Co Arpt</td>
<td>8 NM; 100° Waycross</td>
<td>12,500</td>
<td>1 NM radius. Daily 1000–1600.</td>
</tr>
<tr>
<td>Wilscott Drop Zone</td>
<td>14 NM; 245° Harris</td>
<td>8,000</td>
<td>1 NM radius. SR to 1 hr after SS daily, irregular intervals. Mass military jumps from multiple acft.</td>
</tr>
</tbody>
</table>
**PARACHUTING AREAS**  
**KENTUCKY**

<table>
<thead>
<tr>
<th>LOCATION</th>
<th>DISTANCE AND RADIAL FROM NEAREST VOR/VORTAC OR GEOGRAPHIC COORDINATES</th>
<th>MAXIMUM ALTITUDE</th>
<th>REMARKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>(c) Addington Fld .......................</td>
<td>12 NM; 285° New Hope .......................</td>
<td>11,000</td>
<td>3 NM radius. SR–SS weekends and noon–SS weekdays.</td>
</tr>
<tr>
<td>Elkton, Standard Fld ...................</td>
<td>16 NM; 045° Clarksville ...................</td>
<td>12,000</td>
<td>5 NM radius. Continuous.</td>
</tr>
<tr>
<td>(c) Flemingsburg, Fleming Mason Arpt.</td>
<td>27 NM; 103° Falmouth ...................</td>
<td>12,500</td>
<td>1 NM radius. Sat–Sun and holidays.</td>
</tr>
<tr>
<td>Glasgow Muni Arpt .....................</td>
<td>38.5 NM; 200° New Hope ...............</td>
<td>8,000</td>
<td>5 NM radius. SR–SS weekends and holidays.</td>
</tr>
<tr>
<td>(c) Hopkinsville–Christian Co ..........</td>
<td>14 NM; 352° Clarksville ...............</td>
<td>14,500</td>
<td>3 NM radius. 0900–1600 Tue–Fri; occasional weekends.</td>
</tr>
</tbody>
</table>

**NORTH CAROLINA**

<table>
<thead>
<tr>
<th>LOCATION</th>
<th>DISTANCE AND RADIAL FROM NEAREST VOR/VORTAC OR GEOGRAPHIC COORDINATES</th>
<th>MAXIMUM ALTITUDE</th>
<th>REMARKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>(c) Albemarle, Palestine Drop Zone</td>
<td>30 NM; 297° Sandhills ................</td>
<td>12,500</td>
<td>5 NM radius. 24 hrs daily. Stanly Co Twr 126.275.</td>
</tr>
<tr>
<td>Erwin Arpt.  .........................</td>
<td>22 NM; 030° Fayetteville ...............</td>
<td>4,500</td>
<td>1 NM radius. Sat &amp; Sun afternoons</td>
</tr>
<tr>
<td>Fayetteville, All American Drop Zone</td>
<td>20 NM; 294° Fayetteville ...............</td>
<td>2,000</td>
<td>Daily 0600–1900. Military Use.</td>
</tr>
<tr>
<td>Fayetteville, Holland Drop Zone ....</td>
<td>22 NM; 300° Fayetteville ...............</td>
<td>12,500</td>
<td>Continuous. Military Use.</td>
</tr>
<tr>
<td>(c) Fayetteville, Luzon Drop Zone ..</td>
<td>13 NM; 152° Sandhills ................</td>
<td>17,500</td>
<td>Daily 0600-1900. Military Use.</td>
</tr>
<tr>
<td>Fayetteville, Nijmegan Drop Zone .</td>
<td>23 NM; 285° Fayetteville ...............</td>
<td>12,500</td>
<td>Continuous. Military Use.</td>
</tr>
<tr>
<td>Fayetteville, Normandy Drop Zone .</td>
<td>18 NM; 300° Fayetteville ...............</td>
<td>12,500</td>
<td>Continuous. Military Use.</td>
</tr>
<tr>
<td>Fayetteville, Saint Mere Drop Zone .</td>
<td>12 NM; 295° Fayetteville ...............</td>
<td>12,500</td>
<td>Continuous. Military Use.</td>
</tr>
<tr>
<td>Fayetteville, Salerno Drop Zone ....</td>
<td>20 NM; 305° Fayetteville ...............</td>
<td>12,500</td>
<td>Continuous. Military Use.</td>
</tr>
<tr>
<td>Fayetteville, Sicily Drop Zone ......</td>
<td>15 NM; 307° Fayetteville ...............</td>
<td>12,500</td>
<td>Continuous. Military Use.</td>
</tr>
<tr>
<td>(c) Fayetteville, Southern Comforts Arpt.</td>
<td>9 NM; 220° Fayetteville ...............</td>
<td>14,000</td>
<td>3 NM radius. Military Use.</td>
</tr>
<tr>
<td>Greensboro, Southeast Greensboro Arpt.</td>
<td>18 NM; 115° Greensboro ...............</td>
<td>12,000</td>
<td>1 NM radius. 0800–2000 Sat and Sun.</td>
</tr>
<tr>
<td>Greenville ............................</td>
<td>8 NM; 339° Liberty .....................</td>
<td>11,000</td>
<td>3 NM radius. 0800–1800 Fri–Sun.</td>
</tr>
<tr>
<td>Jacksonville, Albatross Drop Zone.</td>
<td>11 NM; 141° New River ................</td>
<td>2,000</td>
<td>Daily SR–SS. Military Use.</td>
</tr>
<tr>
<td>Jacksonville, Bluebird Drop Zone ..</td>
<td>11 NM; 151° New River .................</td>
<td>2,000</td>
<td>1 NM radius. Military Use.</td>
</tr>
<tr>
<td>Jacksonville, Canary Drop Zone ...</td>
<td>9.5 NM; 154° New River ...............</td>
<td>2,000</td>
<td>1 NM radius. Military Use.</td>
</tr>
<tr>
<td>Jacksonville, Crow Drop Zone .......</td>
<td>9.5 NM; 130° New River ...............</td>
<td>2,000</td>
<td>1 NM radius. Military Use.</td>
</tr>
<tr>
<td>Jacksonville, Eagle Drop Zone ......</td>
<td>1.5 NM; 130° New River ...............</td>
<td>2,000</td>
<td>1 NM radius. Military Use.</td>
</tr>
<tr>
<td>Jacksonville, Falcon Drop Zone .....</td>
<td>11 NM; 137° New River ...............</td>
<td>2,000</td>
<td>1 NM radius. Military Use.</td>
</tr>
<tr>
<td>Jacksonville, Gander Drop Zone ...</td>
<td>10.5 NM; 134° New River .............</td>
<td>2,000</td>
<td>1 NM radius. Military Use.</td>
</tr>
<tr>
<td>Jacksonville, Goose Drop Zone .....</td>
<td>10.5 NM; 132° New River .............</td>
<td>2,000</td>
<td>1 NM radius. Military Use.</td>
</tr>
<tr>
<td>Jacksonville, Owl Drop Zone ......</td>
<td>7.9 NM; 180° New River ...............</td>
<td>2,000</td>
<td>1 NM radius. Military Use.</td>
</tr>
<tr>
<td>Jacksonville, Penguin Drop Zone .</td>
<td>8 NM; 113° New River .................</td>
<td>2,000</td>
<td>1 NM radius. Military Use.</td>
</tr>
<tr>
<td>(c) Jonesville, Swan Creek Arpt....</td>
<td>27 NM; 045° Barretts Mountain .......</td>
<td>15,000</td>
<td>3 NM radius. Daily SR–SS, occasional night.</td>
</tr>
<tr>
<td>(c) Louisburg, North Raleigh .......</td>
<td>22 NM; 065° Raleigh–Durham .......</td>
<td>15,500</td>
<td>30 min before SR–30 min after SS daily. Occasional nights.</td>
</tr>
</tbody>
</table>
## Parachute Jumping Areas

<table>
<thead>
<tr>
<th>Location</th>
<th>Distance and Radial from Nearest Vor/Vortac or Geographic Coordinates</th>
<th>Maximum Altitude</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>(c) Louisburg, Triangle North Executive Arpt</td>
<td>23.9 NM, 077° Raleigh–Durham</td>
<td>14,500</td>
<td>3 NM radius. SR–SS Wed–Sun.</td>
</tr>
<tr>
<td>Mackall AAF</td>
<td>11 NM; 150° Sandhills</td>
<td>2,500</td>
<td>Continuous.</td>
</tr>
<tr>
<td>(c) Maiden, Laney’s Drop Zone</td>
<td>24.4 NM; 346° Charlotte</td>
<td>11,000</td>
<td>1 NM radius. Weekends, occasional weekdays SR–SS. Charlotte/Douglas Intl ATCT-Tracon 134.74.</td>
</tr>
<tr>
<td>(c) Maxton, Laurinburg–Maxton Arpt</td>
<td>26 NM; 250° Fayetteville</td>
<td>13,500</td>
<td>0800–1700 Mon–Fri.</td>
</tr>
<tr>
<td>Pinebluff</td>
<td>8.75 NM; 143° Sandhills</td>
<td>12,500</td>
<td>Sat, Sun and holidays. Weekdays on request.</td>
</tr>
<tr>
<td>(c) PK Airpark</td>
<td>17 NM; 280° Fayetteville</td>
<td>12,500 AGL</td>
<td>Continuous.</td>
</tr>
<tr>
<td>Reidsville, Rockingham Co Arpt</td>
<td>24 NM; 020° Greensboro</td>
<td>12,000</td>
<td>1 NM radius. SR–SS Sat and Sun.</td>
</tr>
<tr>
<td>(c) Salisbury, Mid-Carolina Regional Drop Zone</td>
<td>34.5 NM; 043° Charlotte</td>
<td>17,999</td>
<td>3 NM radius. Weekends SR–SS and weekdays 10am–SS. Charlotte/Douglas Intl ATCT-Tracon 128.32.</td>
</tr>
<tr>
<td>(c) Southport, Cape Fear Rgnl Jetport/Howie Franklin Fld Arpt</td>
<td>27.2 NM; 209° Wilmington</td>
<td>12,000</td>
<td>3 NM radius. Daily SR–SS.</td>
</tr>
<tr>
<td>Thomasville</td>
<td>13 NM; 201° Greensboro</td>
<td>14,000</td>
<td>Weekends and holidays.</td>
</tr>
<tr>
<td>(c) Wallace, Henderson Fld</td>
<td>23 NM; 351° Wilmington</td>
<td>15,000 AGL</td>
<td>3 NM radius. Sat–Sun SR–SS.</td>
</tr>
</tbody>
</table>
### SOUTH CAROLINA

<table>
<thead>
<tr>
<th>LOCATION</th>
<th>LOCATION</th>
<th>DISTANCE AND RADIAL FROM NEAREST VOR/VORTAC OR GEOGRAPHIC COORDINATES</th>
<th>MAXIMUM ALTITUDE</th>
<th>REMARKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>(c) Anderson Rgnl Arpt</td>
<td>5.9 NM; 040° Electric City</td>
<td>12,500</td>
<td>2 NM radius. Sat–Sun, SR–SS.</td>
<td></td>
</tr>
<tr>
<td>Beaufort Exec Arpt</td>
<td>38.25 NM; 067° Savannah</td>
<td>10,000</td>
<td>1 NM radius. Sat, Sun and holidays SR–SS.</td>
<td></td>
</tr>
<tr>
<td>(c) Chester Catawba Rgnl Arpt</td>
<td>26.9 NM; 212° Charlotte</td>
<td>13,500 AGL</td>
<td>1 NM radius. Daily 0800–SS.</td>
<td></td>
</tr>
<tr>
<td>Clemson–Oneene Co. Arpt</td>
<td>14 NM; 343° Electric City</td>
<td>12,000</td>
<td>Daily SR–SS.</td>
<td></td>
</tr>
<tr>
<td>Columbia, Fort Jackson</td>
<td>10 NM; 020° Columbia</td>
<td>10,000</td>
<td>1 NM radius. Weekends, occasional weekdays.</td>
<td></td>
</tr>
<tr>
<td>(c) Green Sea Arpt</td>
<td>25 NM; 330° Grand Strand</td>
<td>15,000</td>
<td>3 NM radius. Weekends and occasional weekdays SR–SS.</td>
<td></td>
</tr>
<tr>
<td>(c) Loris, Twin City Arpt</td>
<td>15 NM; 340° Grand Strand</td>
<td>12,000</td>
<td>Weekends, holidays 0800–SS.</td>
<td></td>
</tr>
<tr>
<td>(c) North AF Aux Arpt</td>
<td>15 NM; 186° Columbia</td>
<td>2,000</td>
<td>0.5 NM radius. Mon–Fri 0800–2200. Military personnel and heavy equipment.</td>
<td></td>
</tr>
<tr>
<td>St George Arpt</td>
<td>17 NM; 192° Vance</td>
<td>17,900</td>
<td>4 NM radius. SR–1 hr after SS.</td>
<td></td>
</tr>
<tr>
<td>Timmonsville, Huggins Arpt</td>
<td>14 NM; 247° Florence</td>
<td>12,500</td>
<td>Daily SR–SS.</td>
<td></td>
</tr>
<tr>
<td>(c) Walterboro, Lowcountry Rgnl Arpt</td>
<td>30.5 NM; 275° Charleston</td>
<td>12,500 AGL</td>
<td>Weekends.</td>
<td></td>
</tr>
</tbody>
</table>

### TENNESSEE

<table>
<thead>
<tr>
<th>LOCATION</th>
<th>LOCATION</th>
<th>DISTANCE AND RADIAL FROM NEAREST VOR/VORTAC OR GEOGRAPHIC COORDINATES</th>
<th>MAXIMUM ALTITUDE</th>
<th>REMARKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chapmansboro, Whifferdill Drop Zone</td>
<td>25 NM; 303° Nashville</td>
<td>11,500</td>
<td>2 NM radius. SR–SS Sat–Sun.</td>
<td></td>
</tr>
<tr>
<td>Chattanooga</td>
<td>13 NM; 087° Choo Choo</td>
<td>10,000</td>
<td>Continuous.</td>
<td></td>
</tr>
<tr>
<td>Clarksville, Outlaw Fld</td>
<td>Over Clarksville</td>
<td>14,000 AGL</td>
<td>4 NM radius. Daily SR–SS, occasional ngt jumps.</td>
<td></td>
</tr>
<tr>
<td>Crossville Mem–Whitson Fld</td>
<td>11.5 NM; 335° Hinck Mountain</td>
<td>14,500</td>
<td>1 NM radius. Daily SR–1 hr after SS, occasional nights.</td>
<td></td>
</tr>
<tr>
<td>(c) Dandridge, Dumplin Fld</td>
<td>18.1 NM; 072° Volunteer</td>
<td>15,000</td>
<td>3 NM radius. Daily SR–SS.</td>
<td></td>
</tr>
<tr>
<td>(c) Dunlap</td>
<td>30 NM; 335° Choo Choo</td>
<td>9,000</td>
<td>5 NM radius. Daily SR–SS.</td>
<td></td>
</tr>
<tr>
<td>Fort Campbell, Bastogne Drop Zone</td>
<td>6 NM; 274° Clarksville</td>
<td>12,500</td>
<td>0.5 NM radius. Daily.</td>
<td></td>
</tr>
<tr>
<td>Fort Campbell, Corregidor Drop Zone</td>
<td>7.25 NM; 250° Clarksville</td>
<td>12,500</td>
<td>0.25 NM radius. Daily.</td>
<td></td>
</tr>
<tr>
<td>Fort Campbell, Los Banos Drop Zone</td>
<td>7.75 NM; 224° Clarksville</td>
<td>12,500</td>
<td>0.5 NM radius. Daily.</td>
<td></td>
</tr>
<tr>
<td>Fort Campbell, Suckochon Drop Zone</td>
<td>9 NM; 212° Clarksville</td>
<td>12,500</td>
<td>0.5 NM radius.</td>
<td></td>
</tr>
<tr>
<td>(c) Greenville</td>
<td>26.6 NM; 031° Snowbird</td>
<td>12,500</td>
<td>3 NM radius. Sat, Sun, Mon, Thu, Fri 1200–0100 lcl. Tri-Cities ATC-125.5.</td>
<td></td>
</tr>
<tr>
<td>Livingston, Livingston Muni</td>
<td>13 NM; 212° Livingston</td>
<td>12,500</td>
<td>Weekends.</td>
<td></td>
</tr>
<tr>
<td>Sevierville, Seymour Airpark</td>
<td>10 NM; 133° Volunteer</td>
<td>13,500</td>
<td>3 NM radius. Weekends SR–SS.</td>
<td></td>
</tr>
<tr>
<td>(c) Hickory Valley, West Tennessee Skydiving</td>
<td>26 NM; 213° McKellar</td>
<td>15,000</td>
<td>2 NM radius. Weekends 0700–SS. Occasional ngt jumps. Arpt overflight na.</td>
<td></td>
</tr>
<tr>
<td>(c) Tullahoma Rgnl Arpt/WM Northern Fld</td>
<td>14.1 NM; 139° Shelbyville</td>
<td>10,000</td>
<td>3 NM radius. SR–SS primarily weekends with occasional ngt jumps.</td>
<td></td>
</tr>
</tbody>
</table>

### PUERTO RICO

<table>
<thead>
<tr>
<th>LOCATION</th>
<th>LOCATION</th>
<th>DISTANCE AND RADIAL FROM NEAREST VOR/VORTAC OR GEOGRAPHIC COORDINATES</th>
<th>MAXIMUM ALTITUDE</th>
<th>REMARKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>(c) Arecibo, Antonio/Nery/Juarbe Pol Arpt</td>
<td>25 NM; 105° Borinquen</td>
<td>12,500</td>
<td>0600–1800 weekends &amp; holidays.</td>
<td></td>
</tr>
<tr>
<td>(c) Dr Hermenegildo Ortiz Quinones Arpt</td>
<td>20.9 NM; 159° San Juan</td>
<td>15,000</td>
<td>2.5 NM radius. Weekends SR–SS, occasionally holiday SR–SS.</td>
<td></td>
</tr>
</tbody>
</table>

### VIRGIN ISLANDS

<table>
<thead>
<tr>
<th>LOCATION</th>
<th>LOCATION</th>
<th>DISTANCE AND RADIAL FROM NEAREST VOR/VORTAC OR GEOGRAPHIC COORDINATES</th>
<th>MAXIMUM ALTITUDE</th>
<th>REMARKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>St. Thomas, Cyril E. King No. 1 ...</td>
<td>6.5 NM; 118° St. Thomas</td>
<td>15,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>10.5 NM; 110° St. Thomas</td>
<td>15,000</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Contained within this tabulation, and listed alphabetically by airport name, are all private-use airports charted on the U.S. IFR Enroute Low and High Altitude charts in the United States, having terminal approach and departure control facilities. Additionally, listed by country, are all Canadian and Mexican airports that appear on the U.S. IFR Enroute charts with approach and departure control services. All frequencies transmit and receive unless otherwise noted. Radials defining sectors are outbound from the facility.

### UNITED STATES

<table>
<thead>
<tr>
<th>FACILITY NAME</th>
<th>CHART &amp; PANEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cabaniss Fld NOLF, TX (NGW)</td>
<td>L–20H, 21A</td>
</tr>
<tr>
<td>Corpus App/Dep Con 125.4 307.9</td>
<td></td>
</tr>
<tr>
<td>Navy Cabaniss Tower 119.65 299.6 (Mon–Thu 1400–0500Z‡, Fri 1400–0100Z‡)</td>
<td></td>
</tr>
<tr>
<td>Fentress NALF, VA (NFE)</td>
<td>H–10I, 12I, L–35D</td>
</tr>
<tr>
<td>Oceana App/Dep Con 123.9 266.8</td>
<td></td>
</tr>
<tr>
<td>Fry, OH (ØOH8)</td>
<td>L–27E</td>
</tr>
<tr>
<td>Columbus App/Dep Con 118.425</td>
<td></td>
</tr>
<tr>
<td>Gila Bend AF AUX, AZ (GXF)</td>
<td>H–4J, L–5B</td>
</tr>
<tr>
<td>Luke App/Dep Con 125.45 263.125 (South) (Mon–Thu 1300–0530Z, Fri 1300–1030Z, clsd weekends and hol)</td>
<td></td>
</tr>
<tr>
<td>Glasgow Industrial, MT (Ø7MT)</td>
<td>H–IE, 2G, L–13D</td>
</tr>
<tr>
<td>Salt Lake Center App/Dep Con 126.85 305.2</td>
<td></td>
</tr>
<tr>
<td>Joe Williams NOLF, MS (NJW)</td>
<td>H–6J, L–18G</td>
</tr>
<tr>
<td>Meridan App/Dep Con 276.4</td>
<td></td>
</tr>
<tr>
<td>Bravo Tower 118.475 307.325 340.2 (Manned during scheduled operations only)</td>
<td></td>
</tr>
<tr>
<td>Oak Grove MCOLF, NC (13NC)</td>
<td>L–35B</td>
</tr>
<tr>
<td>Cherry Point App/Dep Con 119.35 377.175</td>
<td></td>
</tr>
<tr>
<td>Shell AHP, AL (SXS)</td>
<td>L–22I</td>
</tr>
<tr>
<td>Cairns App/Dep Con 133.45 239.275 (24 hrs Tue–Sat, 1200–0500Z‡ Sun–Mon) other times ctc</td>
<td></td>
</tr>
<tr>
<td>Jax Center App/Dep Con 134.3 322.55</td>
<td></td>
</tr>
<tr>
<td>Shell Tower 139.125 244.5 (1230–0600Z‡ Mon–Fri, exc hol)</td>
<td></td>
</tr>
<tr>
<td>USAF Academy Bullseye Aux Airfield, CO (CO9Ø)</td>
<td>L–10F</td>
</tr>
<tr>
<td>ASOS 125.0</td>
<td></td>
</tr>
<tr>
<td>Webster NOLF, MD (NUJ)</td>
<td>H–10I, 12I, L–34E, 36I</td>
</tr>
<tr>
<td>Patuxent App/Dep Con 121.0 250.3</td>
<td></td>
</tr>
<tr>
<td>Navy Webster Tower 126.2 358.0 (Mon–Fri, exc hol, other times on request, 1400–2200Z‡ or SS, whichever occurs first)</td>
<td></td>
</tr>
<tr>
<td>For Cnc Del when NHK Apch is clsd ctc Potomac Apch at 866–640–4124</td>
<td></td>
</tr>
<tr>
<td>Whitehouse NOLF, FL (NEN)</td>
<td>H–8H, L–21D, 24G</td>
</tr>
<tr>
<td>Jax Center App Con 127.775 377.075</td>
<td></td>
</tr>
<tr>
<td>Jax Center Dep Con 127.775 379.9</td>
<td></td>
</tr>
<tr>
<td>Whitehouse Tower 125.15 307.325 340.2 (Manned during scheduled operations only)</td>
<td></td>
</tr>
<tr>
<td>William P Gwinn, FL (Ø6FA)</td>
<td>H–8I, L–23C</td>
</tr>
<tr>
<td>Palm Beach App/Dep Con 317.4</td>
<td></td>
</tr>
<tr>
<td>Gwinn Tower 120.4 279.25 (Mon–Fri 1300–2100Z‡)</td>
<td></td>
</tr>
<tr>
<td>Gnd Con 121.65 279.25</td>
<td></td>
</tr>
</tbody>
</table>

### CANADA

<table>
<thead>
<tr>
<th>FACILITY NAME</th>
<th>CHART &amp; PANEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abbotsford, BC (CYXX)</td>
<td>H–1B, L–12F</td>
</tr>
<tr>
<td>ATIS 119.8 (1500–0700Z‡)</td>
<td></td>
</tr>
<tr>
<td>Victoria Trml App/Dep Con 132.7 (Avbl on ground)</td>
<td></td>
</tr>
<tr>
<td>Tower 119.4 (Inner) 121.0 (Outer) 295.0 (1500–0700Z‡)</td>
<td></td>
</tr>
<tr>
<td>Gnd Con 121.8</td>
<td></td>
</tr>
<tr>
<td>MF 119.4 295.0 (0700–1500Z‡) (Shape irregular to 4500′)</td>
<td></td>
</tr>
<tr>
<td>Amos/Magny, QC (CYEY)</td>
<td>H–11B</td>
</tr>
<tr>
<td>Montreal Center App/Dep Con 125.9</td>
<td></td>
</tr>
<tr>
<td>Atikokan Mun, ON (CYIB)</td>
<td>L–14I</td>
</tr>
<tr>
<td>MF 122.3 (5 NM to 4500′ No ground station)</td>
<td></td>
</tr>
<tr>
<td>Barrie–Orillia (Lake Simcoe Rgnl), ON (CYLS)</td>
<td>H–11B, L–31D</td>
</tr>
<tr>
<td>Toronto Center App/Dep Con 124.025</td>
<td></td>
</tr>
<tr>
<td>Bar River, ON (CPF2)</td>
<td>L–31C</td>
</tr>
<tr>
<td>Toronto Center App/Dep Con 132.65</td>
<td></td>
</tr>
<tr>
<td>Bathurst, NB (CZBF)</td>
<td>L–32J</td>
</tr>
<tr>
<td>Moncton Center App/Dep Con 134.25 AWOS 127.925</td>
<td></td>
</tr>
<tr>
<td>Boundary Bay, BC (CZBB)</td>
<td>H–1B, L–1E</td>
</tr>
<tr>
<td>ATIS 125.5 (1500–0700Z‡)</td>
<td></td>
</tr>
<tr>
<td>Vancouver App/Dep Con 132.3 363.8</td>
<td></td>
</tr>
<tr>
<td>Tower 118.1 (Inner) 127.6 (Outer) 1500–0700Z‡ Gnd Con 124.3</td>
<td></td>
</tr>
<tr>
<td>MF 118.1 (0700–1500Z‡) 2000′. Vancouver Trml 125.2 above 2000′. Shape irregular to 2500′</td>
<td></td>
</tr>
<tr>
<td>Brampton, ON (CNC3)</td>
<td>L–31D</td>
</tr>
<tr>
<td>Toronto Trml App/Dep Con 119.3</td>
<td></td>
</tr>
<tr>
<td>Brandon Mun, MB (CYBR)</td>
<td>H–2H</td>
</tr>
<tr>
<td>Winnipeg Center App/Dep Con 132.25</td>
<td></td>
</tr>
<tr>
<td>MF 122.1 (5 NM to 4000′)</td>
<td></td>
</tr>
<tr>
<td>FACILITY NAME</td>
<td>CHART &amp; PANEL</td>
</tr>
<tr>
<td>---------------</td>
<td>---------------</td>
</tr>
<tr>
<td>Brantford, ON (CYFD)</td>
<td>L–31D</td>
</tr>
<tr>
<td>Toronto Trml App/Dep Con 128.27</td>
<td></td>
</tr>
<tr>
<td>Brockville Rgnl Tackaberry ON (CNL3)</td>
<td>L–32G</td>
</tr>
<tr>
<td>Montreal Center App/Dep Con 134.675</td>
<td></td>
</tr>
<tr>
<td>Bromont, QC (CZBM)</td>
<td>L–32G</td>
</tr>
<tr>
<td>Montreal Center App/Dep Con 132.35 MF 122.15 (5 NM to 3400’) AUTO 122.975 (English only)</td>
<td></td>
</tr>
<tr>
<td>Burlington Executive, ON (CZBA)</td>
<td>L–31D</td>
</tr>
<tr>
<td>Toronto Center App/Dep Con 119.3 AUTO 122.55</td>
<td></td>
</tr>
<tr>
<td>Castlegar/West Kootenay Rgnl, BC (CYCG)</td>
<td>H–1C</td>
</tr>
<tr>
<td>Vancouver Center App/Dep Con 134.2 227.3 MF 122.1 (5 NM to 6500’)</td>
<td></td>
</tr>
<tr>
<td>Toronto Center App/Dep Con 135.30</td>
<td></td>
</tr>
<tr>
<td>Charlottetown, PE (CYYG)</td>
<td>H–11E, L–32J</td>
</tr>
<tr>
<td>Moncton Center App/Dep Con 135.65 384.8 MF 118.0 (5 NM to 3200’)</td>
<td></td>
</tr>
<tr>
<td>Chatham–Kent, ON (CYCK)</td>
<td>H–10G, L–30G</td>
</tr>
<tr>
<td>Cleveland Center App/Dep Con 132.25</td>
<td></td>
</tr>
<tr>
<td>Collingwood, ON (CNY3)</td>
<td>H–11B, L–31D</td>
</tr>
<tr>
<td>Toronto Center App/Dep Con 124.02</td>
<td></td>
</tr>
<tr>
<td>Cornwall Rgnl, ON (CYCC)</td>
<td>L–32G</td>
</tr>
<tr>
<td>Boston Center App/Dep Con 135.25 377.1</td>
<td></td>
</tr>
<tr>
<td>Cranbrook/Canadian Rockies Intl, BC (CYXC)</td>
<td>H–1C</td>
</tr>
<tr>
<td>Vancouver Center App/Dep Con 133.6 MF 122.3 (5 NM to 6100’)</td>
<td></td>
</tr>
<tr>
<td>Debert, NS (CCQ3)</td>
<td>H–11E, L–32J</td>
</tr>
<tr>
<td>Halifax Trml App/Dep Con 119.2</td>
<td></td>
</tr>
<tr>
<td>Digby, NS (CYID)</td>
<td>L–32J</td>
</tr>
<tr>
<td>Moncton Center App/Dep Con 123.9</td>
<td></td>
</tr>
<tr>
<td>Downsview, ON (CYZD)</td>
<td>H–11B, L–31E</td>
</tr>
<tr>
<td>Toronto Center App/Dep Con 133.4 MF 126.2 (1300–2300Z‡, 3 NM to 1700’)</td>
<td></td>
</tr>
<tr>
<td>Drummondville, QC (CSC3)</td>
<td>L–32H</td>
</tr>
<tr>
<td>Montreal Center App/Dep Con 132.35</td>
<td></td>
</tr>
<tr>
<td>Earlington (Timiskaming Rgnl), ON (CYXR)</td>
<td>H–11B</td>
</tr>
<tr>
<td>MF 122.0 (5 NM to 3800’)</td>
<td></td>
</tr>
<tr>
<td>Elliot Lake Muni, ON (CYEL)</td>
<td>L–31C</td>
</tr>
<tr>
<td>Toronto Center App/Dep Con 135.4</td>
<td></td>
</tr>
<tr>
<td>Fort Frances Muni, ON (CYAG)</td>
<td>L–14H</td>
</tr>
<tr>
<td>Minneapolis Center App/Dep Con 120.9</td>
<td></td>
</tr>
<tr>
<td>Fredericton Intl, NB (CYFC)</td>
<td>H–11E, L–32I</td>
</tr>
<tr>
<td>ATIS 127.55 (1045–0345Z‡, OT AWOS) Moncton Center App/Dep Con 124.3 135.5 270.8 Tower 119.0 (1045–0345Z‡) Gnd Con 121.7 (1045–0345Z‡) MF 119.0 (0345–1045Z‡, 5 NM to 3500’)</td>
<td></td>
</tr>
<tr>
<td>Goderich, ON (CYGD)</td>
<td>H–11B, L–31D</td>
</tr>
<tr>
<td>Toronto Center App/Dep Con 135.3 266.3</td>
<td></td>
</tr>
<tr>
<td>Greenwood, NS (CYZX)</td>
<td>H–11E, L–32J</td>
</tr>
<tr>
<td>ATIS 128.85 244.3 (1100–0000Z‡) App/Dep Con 120.6 335.9 Tower 119.5 236.6 324.3 Gnd Con 133.75 289.4 Gnd Del 128.025 283.9</td>
<td></td>
</tr>
<tr>
<td>Grimbsy Air Park, ON (CNZ8)</td>
<td>L–31E</td>
</tr>
<tr>
<td>Toronto Trml App/Dep Con 128.27 268.75 Tower 125.0 308.475</td>
<td></td>
</tr>
<tr>
<td>Halifax/Shearwater, NS (CYAW)</td>
<td>H–11E, L–32J</td>
</tr>
<tr>
<td>ATIS 129.175 308.8 (Ltd hrs) App/Dep Con 119.2 MF Shearwater Advisory 119.0 126.2 340.2 360.2 (Ltd hrs) Gnd Con 121.7 250.1</td>
<td></td>
</tr>
<tr>
<td>Halifax/Stanfield Intl, NS (CYHZ)</td>
<td>H–11E, L–32J</td>
</tr>
<tr>
<td>ATIS 121.0 Moncton Center App/Dep Con 135.3 Tower 118.4 236.6 Gnd Con 121.9 275.8 Gnd Del 123.95</td>
<td></td>
</tr>
<tr>
<td>Hamilton, ON (CYHM)</td>
<td>H–10H, 11B, L–11B</td>
</tr>
<tr>
<td>ATIS 128.1 Toronto Trml App/Dep Con 119.7 Tower 125.0 Gnd Con 121.6</td>
<td></td>
</tr>
<tr>
<td>Kingston, ON (CYGK)</td>
<td>H–11C, L–31E, 32F</td>
</tr>
<tr>
<td>ATIS 135.55 (1115–0400Z‡) Montreal Center App/Dep Con 135.05 (0400–1115Z‡) MF 122.5 (1115–0400Z‡, 5 NM to 3300’)</td>
<td></td>
</tr>
<tr>
<td>FACILITY NAME</td>
<td>CHART &amp; PANEL</td>
</tr>
<tr>
<td>--------------</td>
<td>---------------</td>
</tr>
<tr>
<td>Kitchener/Waterloo, ON (CYKF)</td>
<td>H–11B, L–31D</td>
</tr>
<tr>
<td>Lachute, QC (CSE4)</td>
<td>L–32G</td>
</tr>
<tr>
<td>La Tuque, QC (CYLQ)</td>
<td>H–11C</td>
</tr>
<tr>
<td>Langley, BC (CYNJ)</td>
<td>L–1E</td>
</tr>
<tr>
<td>Leamington, ON (CLM2)</td>
<td>L–30F</td>
</tr>
<tr>
<td>Lethbridge, AB (CYQL)</td>
<td>H–1D</td>
</tr>
<tr>
<td>Lindsay, ON (CNF4)</td>
<td>L–31E, L–32F</td>
</tr>
<tr>
<td>Limestone/Maitlin East Muni, ON (CYEM)</td>
<td>L–31C</td>
</tr>
<tr>
<td>Maniwaki, QC (CYMW)</td>
<td>L–32G</td>
</tr>
<tr>
<td>Mascouche, QC (CSK3)</td>
<td>L–32G</td>
</tr>
<tr>
<td>Medicine Hat, AB (CYXH)</td>
<td>H–1D</td>
</tr>
<tr>
<td>Midland/Huronia, ON (CYEE)</td>
<td>L–31D</td>
</tr>
<tr>
<td>Miramichi, NB (CYCH)</td>
<td>H–11E, L–32J</td>
</tr>
<tr>
<td>Moncton/Greater Moncton Intl, NB (CYQM)</td>
<td>H–11E, L–32J</td>
</tr>
<tr>
<td>Mont-Laurier, QC (CSD4)</td>
<td>L–32G</td>
</tr>
<tr>
<td>Montreal Intl (Mirabel), QC (CYMX)</td>
<td>H–11C, L–32G</td>
</tr>
<tr>
<td>Montreal/Pierre Elliott Trudeau Intl, QC (CYUL)</td>
<td>H–11C, L–32G</td>
</tr>
<tr>
<td>FACILITY NAME</td>
<td>CHART &amp; PANEL</td>
</tr>
<tr>
<td>--------------------------------</td>
<td>---------------</td>
</tr>
<tr>
<td>Montreal/St–Hubert, QC (CYHU)</td>
<td>H-11C, L-32G</td>
</tr>
<tr>
<td>Montreal Center App/Dep Con</td>
<td>125.15 268.3</td>
</tr>
<tr>
<td>St. Hubert Tower 118.4 (VFR</td>
<td>112.1 (VFR</td>
</tr>
<tr>
<td>Arr North) 121.3 (VFR Arr</td>
<td>Arr South</td>
</tr>
<tr>
<td>East) 1045–0500Z‡, 1045–0300Z‡,</td>
<td>and 1045–0000Z‡,</td>
</tr>
<tr>
<td>Nov–Mar Mon–Fri 1045–0400Z‡,</td>
<td>Nov–Mar 1045–0100Z‡)</td>
</tr>
<tr>
<td>Tower 118.6 236.6</td>
<td>250.0</td>
</tr>
<tr>
<td>Gnd Con 262.4 (Apr–Oct Mon–</td>
<td>118.0</td>
</tr>
<tr>
<td>Fri 1045–0500Z‡, 1045–0300Z‡,</td>
<td>121.9 Clnc</td>
</tr>
<tr>
<td>Nov–Mar Sat–Sun 1045–0100Z‡)</td>
<td>Del 119.4</td>
</tr>
<tr>
<td>(5 NM shape irregular to 2000’)</td>
<td></td>
</tr>
<tr>
<td>5 NM shape irregular to 2000’) VFR Advisory 134.15</td>
<td></td>
</tr>
<tr>
<td>MIL 135.9 322.1 (438 Sqn Ops)</td>
<td>H-11B, L-31D</td>
</tr>
<tr>
<td>Muskoka, ON (CYQA)</td>
<td></td>
</tr>
<tr>
<td>Timmins Radio App/Dep Con</td>
<td>122.3</td>
</tr>
<tr>
<td>MF 122.3 (5 NM to 3900’)</td>
<td></td>
</tr>
<tr>
<td>Nanaimo, BC (CYCD)</td>
<td>H-1B, L-1E</td>
</tr>
<tr>
<td>Victoria Trml App/Dep</td>
<td>120.8 291.8</td>
</tr>
<tr>
<td>Tower 120.1 (1130–0330Z‡)</td>
<td>133.95 1330–0530Z‡</td>
</tr>
<tr>
<td>Gnd Con 120.1 (0330–1130Z‡)</td>
<td>5 NM to 3000’</td>
</tr>
<tr>
<td>Ottawa/Gatineau, QC (CYND)</td>
<td>L-31E</td>
</tr>
<tr>
<td>Ottawa Trml App/Dep Con</td>
<td>127.7</td>
</tr>
<tr>
<td>Ottawa Trml App/Dep Con</td>
<td>127.7</td>
</tr>
<tr>
<td>Ottawa Trml App/Dep Con</td>
<td>127.7</td>
</tr>
<tr>
<td>Ottawa App Con 135.15 Tower</td>
<td>120.1 (VFR</td>
</tr>
<tr>
<td>118.8 (VFR North) 118.8 341.3</td>
<td>North) 118.8</td>
</tr>
<tr>
<td>Gnd Con 121.9 Clnc Del 119.4</td>
<td>313.4</td>
</tr>
<tr>
<td>Ottawa Dep Con 128.175</td>
<td></td>
</tr>
<tr>
<td>Ottawa Dep Con 128.175</td>
<td></td>
</tr>
<tr>
<td>Ottawa/MacDonald–Cartier Intl, ON ( CYOW)</td>
<td>L-11C</td>
</tr>
<tr>
<td>Ottawa Trml App/Dep Con 133.5</td>
<td>351.3</td>
</tr>
<tr>
<td>351.3 MF 122.3 (5 NM shape</td>
<td>300.0</td>
</tr>
<tr>
<td>Ottawa Center App/Dep</td>
<td></td>
</tr>
<tr>
<td>Ottawa Center App/Dep</td>
<td>132.575 290.6</td>
</tr>
<tr>
<td>Peterborough, ON (CYPO)</td>
<td>L-31D</td>
</tr>
<tr>
<td>Toronto Center App/Dep</td>
<td>134.25</td>
</tr>
<tr>
<td>Toronto Center App/Dep</td>
<td>134.25</td>
</tr>
<tr>
<td>MF 123.0 (5 NM to 3600’)</td>
<td></td>
</tr>
<tr>
<td>Pembroke, ON (CYTA)</td>
<td>H-11C, L-31E, 32F</td>
</tr>
<tr>
<td>Petawawa Advisory 126.4 250.1</td>
<td></td>
</tr>
<tr>
<td>(Mon–Fri 1300–2130Z‡, OT PPR)</td>
<td></td>
</tr>
<tr>
<td>Penticton, BC (CYPF)</td>
<td>H-1B</td>
</tr>
<tr>
<td>Vancouver Center App/Dep Con</td>
<td>133.5</td>
</tr>
<tr>
<td>Toronto Center App/Dep</td>
<td>134.25</td>
</tr>
<tr>
<td>MF 123.0 (5 NM to 3600’)</td>
<td></td>
</tr>
<tr>
<td>Pincher Creek, AB (CZPC)</td>
<td>H-11B, L-31E, 32F</td>
</tr>
<tr>
<td>Edmonton Center App/Dep</td>
<td>132.75 265.2</td>
</tr>
<tr>
<td>Edmonton Center App/Dep</td>
<td>132.75 265.2</td>
</tr>
<tr>
<td>Pitt Meadows, BC (CYPK)</td>
<td>H-1D</td>
</tr>
<tr>
<td>Vancouver Center App/Dep</td>
<td>128.6 (Outer 352.7</td>
</tr>
<tr>
<td>VMailtown App Con 128.6 (Outer)</td>
<td>123.8</td>
</tr>
<tr>
<td>Pitt Tower 126.3 (1500–0700Z‡)</td>
<td>363.8</td>
</tr>
<tr>
<td>Gnd Con 121.9 Clnc Del 123.8</td>
<td>123.8</td>
</tr>
<tr>
<td>Vancouver Center App/Dep</td>
<td>123.2 (South)</td>
</tr>
<tr>
<td>Quebec/Jean Lesage Intl, QC (CYQB)</td>
<td>H-11D, L-32H</td>
</tr>
<tr>
<td>ATIS 134.6</td>
<td>322.8</td>
</tr>
<tr>
<td>Montreal Center App/Dep</td>
<td>124.0 127.85</td>
</tr>
<tr>
<td>Montreal Center App/Dep</td>
<td>135.025 270.9</td>
</tr>
<tr>
<td>Tower 118.65 236.6</td>
<td>322.8</td>
</tr>
<tr>
<td>Gnd Con 121.9 Clnc Del 125.0</td>
<td>135.025 270.9</td>
</tr>
<tr>
<td>Riviere Du Loup, QC (CYRI)</td>
<td>H-11D</td>
</tr>
<tr>
<td>Montreal Center App/Dep</td>
<td>125.1 299.6</td>
</tr>
<tr>
<td>Montreal Center App/Dep</td>
<td>125.1 299.6</td>
</tr>
<tr>
<td>Montreal Center App/Dep</td>
<td>125.1 299.6</td>
</tr>
<tr>
<td>Rouyn Noranda, QC (CYUY)</td>
<td>H-11B</td>
</tr>
<tr>
<td>Montreal Center App/Dep</td>
<td>125.9</td>
</tr>
<tr>
<td>Montreal Center App/Dep</td>
<td>125.9</td>
</tr>
<tr>
<td>Montreal Center App/Dep</td>
<td>125.9</td>
</tr>
<tr>
<td>FACILITY NAME</td>
<td>CHART &amp; PANEL</td>
</tr>
<tr>
<td>---------------</td>
<td>---------------</td>
</tr>
<tr>
<td><strong>Saint John, NB (CYSJ)</strong></td>
<td>H–11E, L–32J</td>
</tr>
<tr>
<td>Moncton Center App/Dep Con 124.3 135.5 270.8 MF 118.5 (5 NM to 3400')</td>
<td></td>
</tr>
<tr>
<td>Sarnia (Chris Hadfield), ON (CYZR)</td>
<td>H–10G, 11B, L–30F</td>
</tr>
<tr>
<td>Toronto Center App/Dep Con 134.375</td>
<td></td>
</tr>
<tr>
<td>Sault Ste Marie, ON (CYAM)</td>
<td>H–2K, L–31B</td>
</tr>
<tr>
<td>ATIS 133.05 (1130–0330Z‡)</td>
<td></td>
</tr>
<tr>
<td>Tower 118.8 (1130–0330Z‡) Gnd Con 121.7 (1130–0330Z‡)</td>
<td></td>
</tr>
<tr>
<td>MF 118.8 (0330–1130Z‡ 5 NM irregular shape to 3000')</td>
<td></td>
</tr>
<tr>
<td>Sherbrooke, QC (CYSC)</td>
<td>H–11D, L–32H</td>
</tr>
<tr>
<td>Montreal Center App/Dep Con 132.55 MF 123.5 (Lrd hrs 5 NM to 3800')</td>
<td></td>
</tr>
<tr>
<td>South Renfrew Muni, ON (CNP3)</td>
<td>L–31E, 32F</td>
</tr>
<tr>
<td>Montreal Center App/Dep 124.275</td>
<td></td>
</tr>
<tr>
<td>Southport, MB (CYPG)</td>
<td>H–2H</td>
</tr>
<tr>
<td>ATIS 120.85 (Mon–Fri 1400–2300Z‡ except holidays)</td>
<td></td>
</tr>
<tr>
<td>Tower 126.2 384.2 (Mon–Fri 1400–2300Z‡ except holidays)</td>
<td></td>
</tr>
<tr>
<td>Gnd Con 121.7 275.8</td>
<td></td>
</tr>
<tr>
<td>Sprincetown Barrie Airpark, ON (CNA3)</td>
<td>L–31D</td>
</tr>
<tr>
<td>Toronto Center App/Dep Con 124.025</td>
<td></td>
</tr>
<tr>
<td>St. Catharines/Niagara District, ON (CYSN)</td>
<td>H–10H, 11B, L–31E</td>
</tr>
<tr>
<td>ATIS 128.525 (1215–0200Z‡)</td>
<td></td>
</tr>
<tr>
<td>Toronto Trml App/Dep Con 133.4</td>
<td></td>
</tr>
<tr>
<td>MF 123.25 (1215–0200Z‡ 5 NM to 3300')</td>
<td></td>
</tr>
<tr>
<td>St. Frederic, QC (CFSZ4)</td>
<td>L–32H</td>
</tr>
<tr>
<td>Montreal Center App/Dep Con 135.025 270.9</td>
<td></td>
</tr>
<tr>
<td>St. Georges, QC (CYSG)</td>
<td>H–32H, L–11D</td>
</tr>
<tr>
<td>Montreal Center App/Dep Con 132.35</td>
<td></td>
</tr>
<tr>
<td>MF 122.15 (5 NM 3900' ASL)</td>
<td></td>
</tr>
<tr>
<td>St. Jean, QC (CYJN)</td>
<td>L–32G</td>
</tr>
<tr>
<td>Montreal Center App/Dep Con 125.15 268.3</td>
<td></td>
</tr>
<tr>
<td>Tower 118.2 (Apr–Oct 1230–0230Z‡ Nov–Mar 1300–0200Z‡)</td>
<td></td>
</tr>
<tr>
<td>Gnd Con 121.7</td>
<td></td>
</tr>
<tr>
<td>Sudbury, ON (CYSB)</td>
<td>H–31B, 10G, L–31D</td>
</tr>
<tr>
<td>ATIS 127.4</td>
<td></td>
</tr>
<tr>
<td>Toronto Center App/Dep Con 135.5</td>
<td></td>
</tr>
<tr>
<td>MF 125.5 (7 NM to 4000') Clnc Del 121.8</td>
<td></td>
</tr>
<tr>
<td>Summerside, PE (CYSU)</td>
<td>H–11E, L–32J</td>
</tr>
<tr>
<td>Moncton Center App/Dep Con 124.4 384.8</td>
<td></td>
</tr>
<tr>
<td>Thunder Bay, ON (CYQT)</td>
<td>H–2J, L–14J</td>
</tr>
<tr>
<td>ATIS 128.8 (1100–0400Z‡)</td>
<td></td>
</tr>
<tr>
<td>Winnipeg Center App/Dep Con 132.125</td>
<td></td>
</tr>
<tr>
<td>Tower 118.1 (1100–0400Z‡) Gnd Con 121.9 (1100–0400Z‡)</td>
<td></td>
</tr>
<tr>
<td>App/Dep 119.2 MF 118.1 (0400–1100Z‡ 5 NM to 4000')</td>
<td></td>
</tr>
<tr>
<td>Timmins/Victor M. Power, ON (CYTS)</td>
<td>H–11B</td>
</tr>
<tr>
<td>ATIS 124.95</td>
<td></td>
</tr>
<tr>
<td>Toronto Center App/Dep Con 128.3 MF 122.3 (5 NM to 4000')</td>
<td></td>
</tr>
<tr>
<td>Toronto/Billy Bishop Toronto City Airport, ON (CYTZ)</td>
<td>L–31E</td>
</tr>
<tr>
<td>ATIS 133.6 (1130–0400Z‡)</td>
<td></td>
</tr>
<tr>
<td>App/Dep Con 133.4</td>
<td></td>
</tr>
<tr>
<td>Tower 118.2 119.2 (1130–0400Z‡) Gnd Con 121.7</td>
<td></td>
</tr>
<tr>
<td>Toronto/Lester B Pearson Intl, ON (CYYZ)</td>
<td>L–31E</td>
</tr>
<tr>
<td>ATIS 120.825 133.1 App Con 132.8 124.475 125.4 Dep Con 127.575 128.8</td>
<td></td>
</tr>
<tr>
<td>Tower 118.35 118.7 Gnd Con 121.9 121.65 119.1</td>
<td></td>
</tr>
<tr>
<td>Clncl Del 121.3 (1200–0400Z‡) Apron Coordinator 122.875 (122.825)</td>
<td></td>
</tr>
<tr>
<td>Apron Tow Coordinator 136.525</td>
<td></td>
</tr>
<tr>
<td>Trenton, ON (CYTR)</td>
<td>H–11C, L–31E, 32F</td>
</tr>
<tr>
<td>ATIS 135.45 257.7</td>
<td></td>
</tr>
<tr>
<td>App/Dep Con 128.4 324.3 Tower 128.7 236.6 Gnd Con 121.9 275.8</td>
<td></td>
</tr>
<tr>
<td>Clncl Del 124.35 286.4</td>
<td></td>
</tr>
<tr>
<td>Trenton/Mountain View, ON (CP23)</td>
<td>H–11C, L–31E, 32F</td>
</tr>
<tr>
<td>Trenton Mil Advisory 268.0 or 122.35</td>
<td></td>
</tr>
<tr>
<td>Trois–Rivieres, QC (CQRQ)</td>
<td>H–11C, L–32H</td>
</tr>
<tr>
<td>Montreal Center App/Dep Con 128.225</td>
<td></td>
</tr>
<tr>
<td>MF 122.35 (5 NM to 3200')</td>
<td></td>
</tr>
<tr>
<td>Val–D’or, QC (CYO)</td>
<td>H–11B</td>
</tr>
<tr>
<td>Montreal Center App/Dep Con 125.9 308.3 MF 118.5 (1030–0325Z‡ 5 NM to 4000')</td>
<td></td>
</tr>
<tr>
<td>FACILITY NAME</td>
<td>CHART &amp; PANEL</td>
</tr>
<tr>
<td>---------------</td>
<td>---------------</td>
</tr>
<tr>
<td><strong>Vancouver Intl, BC (CYVR)</strong></td>
<td>H-1B, L-1E</td>
</tr>
<tr>
<td>ATIS 124.6</td>
<td></td>
</tr>
<tr>
<td>App Con 128.6 128.17 (Outer) 133.1 134.225 (Inner) 352.7</td>
<td></td>
</tr>
<tr>
<td>Dep Con 126.125 (north) 132.3 (south) 363.8</td>
<td></td>
</tr>
<tr>
<td>Tower 118.7 (south) 119.55 (north)</td>
<td>VFR 124.0 125.65 226.5 236.6</td>
</tr>
<tr>
<td>Gnd Con 121.7 (south) 127.15 (north) 275.8 Clncl Del 121.4</td>
<td></td>
</tr>
<tr>
<td><strong>Victoria Intl, BC (CYYJ)</strong></td>
<td>H-1B, L-1E</td>
</tr>
<tr>
<td>ATIS 118.8 (0800–1400Z‡)</td>
<td></td>
</tr>
<tr>
<td>App Con 125.95</td>
<td></td>
</tr>
<tr>
<td>Dep Con 133.85</td>
<td></td>
</tr>
<tr>
<td>Tower 119.1 (Outer) 119.7 (Inner) 239.6</td>
<td></td>
</tr>
<tr>
<td>Gnd Con 121.9 361.4 (1400–0800Z‡) OT ctc Kamloops 119.7</td>
<td>OT ctc Kamloops 119.7</td>
</tr>
<tr>
<td>Clncl Del 126.4 (1400–0800Z‡)</td>
<td></td>
</tr>
<tr>
<td><strong>Victoriaville, QC (CSR3)</strong></td>
<td>L-32H</td>
</tr>
<tr>
<td>Montreal Center App Con 132.35 AUTO 122.17 (bil)</td>
<td></td>
</tr>
<tr>
<td><strong>Waterville/Kings Co Muni, NS (CCW3)</strong></td>
<td>L-32J</td>
</tr>
<tr>
<td>Greenwood Trml App/Dep Con 120.6 335.9</td>
<td></td>
</tr>
<tr>
<td>Greenwood Tower 119.5 324.3</td>
<td></td>
</tr>
<tr>
<td><strong>Waterton, ON (CYVV)</strong></td>
<td>H-11B, L-31D</td>
</tr>
<tr>
<td>Toronto Center App/Dep Con 132.575</td>
<td></td>
</tr>
<tr>
<td>MF 122.2 (5 NM to 3700´)</td>
<td></td>
</tr>
<tr>
<td><strong>Windsor, ON (CYQG)</strong></td>
<td>H-10G, L-8J</td>
</tr>
<tr>
<td>ATIS 134.5 (1130–0330Z‡)</td>
<td></td>
</tr>
<tr>
<td>Detroit App/Dep Con 118.95 132.35 134.3 284.0</td>
<td></td>
</tr>
<tr>
<td>Tower 124.7 (1130–0330Z) Gnd Con 121.7 (1130–0330Z)</td>
<td></td>
</tr>
<tr>
<td>MF 124.7 (0330–1130Z 6 NM irregular shape to below 3000´) VFR Advisory Detroit App Con 134.3 AWOS 134.5 (0330–1130Z)</td>
<td></td>
</tr>
<tr>
<td><strong>Yarmouth, NS (CYQI)</strong></td>
<td>H-11E, L-32J</td>
</tr>
<tr>
<td>Moncton Center App/Dep Con 123.9 368.5 MF 123.0 (5 NM to 3100´)</td>
<td></td>
</tr>
</tbody>
</table>

**MEXICO**

<table>
<thead>
<tr>
<th>FACILITY NAME</th>
<th>CHART &amp; PANEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abraham Gonzalez Intl/Ciudad Juarez Intl (MMCS/CJS)</td>
<td>H-4L, L-6F</td>
</tr>
<tr>
<td>Juarez App Con 119.9 Juarez Tower 118.9</td>
<td></td>
</tr>
<tr>
<td><strong>Del Norte Intl (MMAN)</strong></td>
<td>H-7B, L-20G</td>
</tr>
<tr>
<td>ATIS 127.55 (1300–0300Z‡) Monterrey App 119.75 120.4</td>
<td></td>
</tr>
<tr>
<td>Tower 118.6 Gnd 122.0</td>
<td></td>
</tr>
<tr>
<td><strong>Durango Intl (MMD0/DGO)</strong></td>
<td>H-7A</td>
</tr>
<tr>
<td>ATIS 132.1</td>
<td></td>
</tr>
<tr>
<td>Tower 118.1 Durango Info 122.3</td>
<td></td>
</tr>
<tr>
<td><strong>General Abelardo L Rodriguez Intl/Tijuana Intl (MMTJ)</strong></td>
<td>H-4I, L-4H</td>
</tr>
<tr>
<td>ATIS 127.9 Tijuana App Con 119.5 120.3 Tijuana Tower 118.1 Tijuana Clncl Del 122.35</td>
<td></td>
</tr>
<tr>
<td>Tijuana Info 132.1</td>
<td></td>
</tr>
<tr>
<td><strong>General Lucio Blanco Intl/Renoysa Intl (MMRX)</strong></td>
<td>H-7B, L-20H</td>
</tr>
<tr>
<td>Reynosa App Con 127.2 Reynosa Tower 118.8</td>
<td></td>
</tr>
<tr>
<td><strong>General Mariano Escobedo Intl/Monterrey Intl (MMMC)</strong></td>
<td>H-7B, L-20G</td>
</tr>
<tr>
<td>Monterrey ATIS 127.7 Monterrey App Con 119.75 120.4 Monterrey Dep Con 119.75 Monterrey Tower 118.1 Monterrey Gnd 121.9 Monterrey Clncl Del 123.75 (1200–0400Z) Monterrey Info 122.45</td>
<td></td>
</tr>
<tr>
<td><strong>General R Fierro Villalobos Intl/Chihuahua Intl (MMCU)</strong></td>
<td>L-6I</td>
</tr>
<tr>
<td>ATIS 127.9 (1300–0300Z) Chihuahua App Con 121.0 Chihuahua Tower 118.4</td>
<td></td>
</tr>
<tr>
<td><strong>General Rodolfo Sanchez Taborda Intl/Mexicali Intl (MMML)</strong></td>
<td>H-4I, L-4J, 5A</td>
</tr>
<tr>
<td>ATIS 127.6 (1400–0200Z) Mexicali App Con 118.2 Mexicali Tower 118.2 Mexicali Info 123.9 122.3</td>
<td></td>
</tr>
<tr>
<td><strong>General Servando Canales Int'l/Matamoros Int'l (MMMA)</strong></td>
<td>H-7C, L-21A</td>
</tr>
<tr>
<td>Matamoros App Con 118.0 Matamoros Tower 118.0</td>
<td></td>
</tr>
<tr>
<td><strong>Plan De Guadalupe Int'l/Saltillo Int'l (MIMO/SLW)</strong></td>
<td>H-7B</td>
</tr>
<tr>
<td>Saltillo App Con 127.4 Saltillo Tower 118.4</td>
<td></td>
</tr>
<tr>
<td><strong>Quetzalcoyo Int'l/Nuevo Laredo Int'l (MMNL/NLD)</strong></td>
<td>H-7B, L-20G</td>
</tr>
<tr>
<td>Nuevo Laredo App Con 118.3 Nuevo Laredo Tower 118.3</td>
<td></td>
</tr>
<tr>
<td><strong>Torreon Int'l (MMTC)</strong></td>
<td>H-7A</td>
</tr>
<tr>
<td>App Con 119.6 Tower 118.5 Info 122.3</td>
<td></td>
</tr>
</tbody>
</table>
A system of preferred routes has been established to guide pilots in planning their route of flight, to minimize route changes during the operational phase of flight, and to aid in the efficient orderly management of the air traffic using federal airways. The preferred IFR routes which follow are designed to serve the needs of airspace users and to provide for a systematic flow of air traffic in the major terminal and en route flight environments. Cooperation by all pilots in filing preferred routes will result in fewer traffic delays and will better provide for efficient departure, en route and arrival air traffic service.

The following lists contain preferred IFR routes for the low altitude stratum and the high altitude stratum. The high altitude list is in two sections; the first section showing terminal to terminal routes and the second section showing single direction route segments. Also, on some high altitude routes low altitude airways are included as transition routes.

The following will explain the terms/abbreviations used in the listing:

1. Preferred routes beginning/ending with an airway number indicate that the airway essentially overlies the airport and flight are normally cleared directly on the airway.
2. Preferred IFR routes beginning/ending with a fix indicate that aircraft may be routed to/from these fixes via a Standard Instrument Departure (SID) route, radar vectors (RV), or a Standard Terminal Arrival Route (STAR).
3. Preferred IFR routes for major terminals selected are listed alphabetically under the name of the departure airport. Where several airports are in proximity they are listed under the principal airport and categorized as a metropolitan area; e.g., New York Metro Area.
4. Preferred IFR routes used in one direction only for selected segments, irrespective of point of departure or destination, are listed numerically showing the segment fixes and the direction and times effective.
5. Where more than one route is listed the routes have equal priority for use.
6. Official location identifiers are used in the route description for VOR/VOR/TAC navaids.
7. Intersection names are spelled out.
8. Navaid and distance fixes (e.g., ARD201113) have been used in the route description in an expediency and intersection names will be assigned as soon as routine processing can be accomplished. Navaid radial (no distance stated) may be used to describe a route to intercept a specified airway (e.g., MIV MIV101 V39); another navaid radial (e.g., UIM UIM255 GSW081); or an intersection (e.g., GSW081 FITCH).
9. Where two navaids, an intersection and a navaid, a navaid and a navaid radial and distance point, or any navigable combination of these route descriptions follow in succession, the route is direct.
10. The effective times for the routes are in UTC. During periods of daylight saving time effective times will be one hour earlier than indicated. All states observe daylight saving time except Arizona, Puerto Rico and the Virgin Islands. Pilots planning flight between the terminals or route segments listed should file for the appropriate preferred IFR route.
11. (90–170 incl) altitude flight level assignment in hundred of feet.
12. The notations “pressurized” and “unpressurized” for certain low altitude preferred routes to Kennedy Airport indicate the preferred route based on aircraft performance.
13. All Preferred IFR Routes are in effect continuously unless otherwise noted.
14. Use current SIDs and STARSs for flight planning.
15. For high altitude routes, the portion of the routes contained in brackets [ ] is suggested but optional. The portion of the route outside the brackets will likely be required by the facilities involved.

### LOW ALTITUDE

<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ATLANTA (ATL)</td>
<td>CHICAGO (MDW) .........................................................................................................................</td>
<td>1200–0300</td>
</tr>
<tr>
<td></td>
<td>(6000’–17000’ INCL) BAPPY V97 NELLO V311 HCH V51 CGT ..........................</td>
<td></td>
</tr>
<tr>
<td>DAYTONA BEACH (DAB)</td>
<td>KEY WEST (EYW) .......................................................................................................................</td>
<td>1300–0300</td>
</tr>
<tr>
<td></td>
<td>MARATHON (MTH) ..........................................................................................................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>MIAMI (MIA) ...............................................................................................................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(110 AND BELOW) SMYRA V3 MLB V437 PHK V267 BRIKL .................................</td>
<td>1300–0300</td>
</tr>
<tr>
<td>FORT LAUDERDALE (FLL)</td>
<td>CROSS CITY (CTY) ..................................................................................................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>(60–170) THNDR V511 LAL VARZE T349 TROYR .............................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (AT OR BELOW 50) WINCO V97 LBV V157 LAL VARZE T349 TROYR ................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(AT OR BELOW 100) SHANC T208 SMYRA .....................................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>or (110–170) ARKES (RNAV)–DP CLEFF ARKES T208 SMYRA ..............................</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>(AT OR BELOW 50) WINCO LBV .........................................................................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td>FORT MYERS (FMY)</td>
<td>(60–170; GPS OR DME/DME/IRU EQUIPPED) THNDR (RNAV)–DP THNDR WINCO ..........</td>
<td>1000–0300</td>
</tr>
<tr>
<td>FORT MYERS (RSW)</td>
<td>or (060–170; ALL OTHERS) THNDR WINCO ..................................................</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>(AT OR BELOW 50) WINCO LBV .........................................................................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td>FORT PIERCE (FPF)</td>
<td>(AT OR BELOW 100) SHANC T208 WIXED ......................................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>or (110–170) ARKES HHUGH .................................................................</td>
<td>1030–0300</td>
</tr>
</tbody>
</table>

SE. 17 JUN 2021 to 12 AUG 2021
<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>GAINESVILLE(GNV)</td>
<td>(AT OR BELOW 160)THNDR V511 LAL VARZE</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>or (AT OR BELOW 160)ARKES BAIRN ODDEL T336 PUNQU OCF</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (AT OR BELOW 50)WINCO V97 LBV V157 LAL VARZE</td>
<td>1030–0300</td>
</tr>
<tr>
<td>JACKSONVILLE(JAX)</td>
<td>(AT OR ABOVE 110; TURBOJETS ONLY; DME/DME/IRU OR GPS EQUIPPED)ARKES (RNAV)–DP ARKES SEAZY ORL HAINY QUEEN (RNAV)–STAR</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>or (AT OR BELOW 90)SHANC T208 FOXAM SEBAG</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>or (AT OR ABOVE 110; ALL OTHERS)ARKES ORL POGIE–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>LAKELAND(LAL)</td>
<td>(60–170)THNDR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (AT OR BELOW 50)WINCO V97 LBV V157 LAL VARZE</td>
<td>1030–0300</td>
</tr>
<tr>
<td>MELBOURNE(MLB)</td>
<td>(110–170)ARKES CLEFF T208 VALKA</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (AT OR BELOW 100)SHANC T208 VALKA</td>
<td>1000–0300</td>
</tr>
<tr>
<td>Ocala(OCF)</td>
<td>(60–170)THNDR V511 LAL VARZE</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (60–170)THNDR V511 LAL VARZE T349 TROYR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>ORLANDO(MCO)</td>
<td>(ALL OTHERS)ARKES PHK GOOFY–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (AT OR BELOW 100)SHANC T208 CLEFF T347 BAIRN</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>or (110–170; GPS OR DME/DME/IRU EQUIPPED)ARKES (RNAV)–DP ARKES BAIRN BAIRN (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>SARASOTA/BRADENTON(SRQ)</td>
<td>(AT OR BELOW 100)SHANC T208 CLEFF T347 BAIRN</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>or (SFC–170)THNDR LBV V97 ROGAN</td>
<td>1000–0300</td>
</tr>
<tr>
<td>TALLAHASSEE(TLH)</td>
<td>(AT OR BELOW 50)WINCO V97 LBV V157 LAL VARZE T349 TROYR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>TAMPA(TPA)</td>
<td>(060–170; GPS OR DME/DME/IRU EQUIPPED)THNDR (RNAV)–DP THNDR LBV BRIDGE–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (060–170; ALL OTHERS)THNDR LBV BRIDGE–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>VERO BEACH(VRB)</td>
<td>(AT OR BELOW 050)WINCO V97 LBV BRIDGE–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (AT OR BELOW 100)SHANC T208 WIXED</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (110–170; GPS OR DME/DME/IRU EQUIPPED)ARKES (RNAV)–DP ARKES HHUGH</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (110–170; ALL OTHERS)ARKES HHUGH</td>
<td>1000–0300</td>
</tr>
<tr>
<td>FORT MYERS METRO(RSW,FMY,APF,MKY,PGD)</td>
<td>FORT LAUDERDALE(FLL)</td>
<td>FORTL JINGL (RNAV)–STAR</td>
</tr>
<tr>
<td></td>
<td>or (RSW/FMY/PGD TURBO/JETS)FORTL JINGL (RNAV)–STAR</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>or MELBOURNE(MLB)</td>
<td>DIDDY V225 TRV</td>
</tr>
<tr>
<td></td>
<td>or TAMPA(TPA)</td>
<td>(GPS OR DME/DME–IRU EQUIPPED)DEAKK (RNAV)–STAR</td>
</tr>
<tr>
<td></td>
<td>or (AT OR BELOW 100)V35 PIE</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>or (110–170)RSW BRIDGE–STAR</td>
<td>1030–0300</td>
</tr>
<tr>
<td>FORT MYERS METRO(RSW,FMY,PGD)</td>
<td>FORT LAUDERDALE(FLL)</td>
<td>(PROP TURBOPROP)THNDR V511 NEWER</td>
</tr>
<tr>
<td>FORT MYERS(RSW)</td>
<td>DAYTONA BEACH(DAB)</td>
<td>MOANS T353 GUANO</td>
</tr>
<tr>
<td></td>
<td>or FORT LAUDERDALE(FLL)</td>
<td>FORTL FORTL–STAR</td>
</tr>
<tr>
<td></td>
<td>or FORT PIERCE(FPR)</td>
<td>DYLYN RALPH</td>
</tr>
</tbody>
</table>

SE, 17 JUN 2021 to 12 AUG 2021
<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>GAINESVILLE(GNV)</td>
<td>LAL VARZE...(AT OR BELOW 160)MOANS T353 MRUTT T210 BRADO</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>or CSHEL (RNAV)--DP LAL JINOS TEBOW CRG.................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td>ORLANDO(MCO)</td>
<td>(TURBOJET – DME/DME/IRU OR GPS)CYY SSCOT (RNAV)--STAR..................</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>or PALMZ PALMZ (RNAV)--STAR...............................................</td>
<td>1030–0301</td>
</tr>
<tr>
<td>TALLAHASSEE(TLH)</td>
<td>CSHEL (RNAV)--DP LAL PATOY Q116 JAWJA...................................</td>
<td>1000–0300</td>
</tr>
<tr>
<td>VERO BEACH(VRB)</td>
<td>LBV V225 DIDDY RALPH.................................................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td>FORT LAUDERDALE(FLL)</td>
<td>(AT OR BELOW 100)VARZE LAL V157 NEWER ......</td>
<td>1030–0300</td>
</tr>
<tr>
<td>FORT LAUDERDALE(FLL)</td>
<td>(PROPS ONLY)CARNU V157 DHP ...............................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>or (JETS – ALL OTHERS)DVALL–STAR.........................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>or (JETS: GPS OR DME/DME–IRU EQUIPPED)CURSO (RNAV)--STAR..............</td>
<td>1030–0300</td>
</tr>
<tr>
<td>MELBOURNE(MBL)</td>
<td>CARNU SWAGS TRV........................................................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td>MIAMI(MIA)</td>
<td>(PROPS ONLY)CARNU V157 DHP ...............................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>or (JETS – ALL OTHERS)DVALL–STAR.........................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>or (JETS: GPS OR DME/DME–IRU EQUIPPED)CURSO (RNAV)--STAR..............</td>
<td>1030–0300</td>
</tr>
<tr>
<td>FORT MYERS(RSW)</td>
<td>V539 KARTR............................................................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td>MIAMI(MIA)</td>
<td>(PROPS ONLY)CARNU V157 DHP ...............................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>or (JETS – ALL OTHERS)DVALL–STAR.........................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>or (JETS: GPS OR DME/DME–IRU EQUIPPED)CURSO (RNAV)--STAR..............</td>
<td>1030–0300</td>
</tr>
<tr>
<td>ORLANDO(MCO)</td>
<td>V539 RSW MINEE–STAR..................................................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td>SARASOTA/BRADENTON(SRQ)</td>
<td>(AT OR BELOW 100)V539 RSW V35 MURDO ......</td>
<td>1030–0300</td>
</tr>
<tr>
<td>TAMPA(TPA)</td>
<td>(110–170)V539 RSW V7 ROGAN..................................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>or CARNU RSW V7 LAL VARZE T349 TROY.......................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>or (110–170; GPS OR DME/DME–IRU EQUIPPED)V539 RSW V7 ROGAN DEAKK (RNAV)--STAR......</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>or (AT OR BELOW 100)V539 RSW V35 PIE .....................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td>WEST PALM BEACH(PBI)</td>
<td>CARNU SWAGS RALPH............................................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td>FORT MYERS(RSW)</td>
<td>DOWNN V521 RSW......................................................................</td>
<td>1030–0301</td>
</tr>
<tr>
<td>KEY WEST(EYW)</td>
<td>RSW V539 EYW........................................................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td>MIAMI(MIA)</td>
<td>(TURBOJET – GPS OR DME/DME–IRU EQUIPPED)CYY SSCOT (RNAV)--STAR......</td>
<td>1030–0300</td>
</tr>
<tr>
<td>MIAMI(OPF)</td>
<td>(TURBOJET – DME/DME/IRU OR GPS)RSW CYY SSCOT (RNAV)--STAR............</td>
<td>1030–0300</td>
</tr>
<tr>
<td>WEST PALM BEACH(PBI)</td>
<td>(PROPS/TURBO)HALLR V511 NEWER........................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td>FORT LAUDERDALE(FLL)</td>
<td>RSW FORTL FORTL–STAR.......................................................</td>
<td>1030–0301</td>
</tr>
<tr>
<td>FORT PIERCE(FPR)</td>
<td>(AT OR BELOW 140)YOJIX T336 WIXED ......................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td>Terminals</td>
<td>Route</td>
<td>Effective Times (UTC)</td>
</tr>
<tr>
<td>-----------------------------------</td>
<td>-----------------------------------------------------------------------</td>
<td>-----------------------</td>
</tr>
<tr>
<td>MIAMI(MIA)</td>
<td>(AT OR BELOW 100)LBV COOFS PALMZ (RNAV)–STAR or (ALL OTHERS)RSW PALMZ (RNAV)–STAR</td>
<td>1030–0300</td>
</tr>
<tr>
<td>VERO BEACH(VRB)</td>
<td>(AT OR BELOW 140)YOJIX T336 WIXED</td>
<td>1030–0300</td>
</tr>
<tr>
<td>LEESBURG(LEE)</td>
<td>PHK V267 BRIKL</td>
<td></td>
</tr>
<tr>
<td>FORT LAUDERDALE(FLL)</td>
<td>(PROPS ONLY)(PBI EAST OPS)DEARY SHEDS PHK or (PROPS ONLY)(PBI WEST OPS)DEARY V537 STOOP</td>
<td></td>
</tr>
<tr>
<td>WEST PALM BEACH(PBI)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MEMPHIS(MEM)</td>
<td>SIPI MOTIF–STAR</td>
<td></td>
</tr>
<tr>
<td>CHICAGO(MDW)</td>
<td>PNT V227 PLANO</td>
<td></td>
</tr>
<tr>
<td>CHICAGO(ORD)</td>
<td>or</td>
<td></td>
</tr>
<tr>
<td>WEST PALM BEACH(PBI)</td>
<td>MAW V313 PNT V227 PLANO</td>
<td>1100–0300</td>
</tr>
<tr>
<td>FTPI(SFB)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MIAMI(MIA)</td>
<td>CROSS CITY(CTY)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>LAL VARZE T349 TROYR</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>WINCO V97 LBV V157 LAL VARZE T349 TROYR (110–170)HELDLY DIMBY T208 SMYRA</td>
<td>1030–0301</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(AT OR BELOW 100)HELDLY CLEFF T208 SMYRA</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FORT LAUDERDALE(FLL)</td>
<td>WINCO V97 LBV V157 LAL VARZE</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>(AT OR BELOW 100)SHANC T208 WIXED</td>
<td>1030–0300</td>
</tr>
<tr>
<td>GAINESVILLE(GNV)</td>
<td>WINCO V97 LBV V157 LAL VARZE</td>
<td>1030–0300</td>
</tr>
<tr>
<td>JACKSONVILLE(JAX)</td>
<td>(AT OR BELOW 120)CLEFT T208 FOXAM SEBAG</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(130–170)HELDLY BAINR T347 MRUTT T210 BRAD</td>
<td></td>
</tr>
<tr>
<td>LAKELAND(LAL)</td>
<td>LBV V157 LAL</td>
<td>1030–0300</td>
</tr>
<tr>
<td>MELBOURNE(MLB)</td>
<td>(110–170)HELDLY CLEFF T208 VALKA</td>
<td>1030–0301</td>
</tr>
<tr>
<td>OCALA(OCF)</td>
<td>(120–170)MOANS T353 PUNQU</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(AT OR BELOW 100)WINCO V97 LBV V157 LAL VARZE (110–170)PHK GOOFY–STAR</td>
<td>1030–0301</td>
</tr>
<tr>
<td>ORLANDO(MCO)</td>
<td>(AT OR BELOW 100)SHANC T208 CLEFT T347 BAIRN</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(AT OR BELOW 100)SHANC T208 CLEFT T347 BAIRN</td>
<td></td>
</tr>
<tr>
<td>SARBOSTA/BRADENTON(SRB)</td>
<td>V97 ROGAN</td>
<td>1030–0300</td>
</tr>
<tr>
<td>TALLAHASSE(THL)</td>
<td>WINCO V97 LBV V157 LAL VARZE T349 TROYR</td>
<td>1030–0300</td>
</tr>
<tr>
<td>TAMPA(TPA)</td>
<td>LBV BRIDGE–STAR</td>
<td>1030–0301</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>WINCO (RNAV)–DP WINCO LBV DEAKK (RNAV)–STAR (AT OR BELOW 100)SHANC T208 WIXED</td>
<td>1030–0301</td>
</tr>
<tr>
<td>VERON BEACH(VRB)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>NAPLES(APF)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DAYTONA BEACH(DAB)</td>
<td>MOANS T353 GUANO</td>
<td></td>
</tr>
<tr>
<td>FORT LAUDERDALE(FLL)</td>
<td>FORTL FORT–STAR</td>
<td></td>
</tr>
<tr>
<td>FORT PIERCE(FPR)</td>
<td>DYLYN RALPH</td>
<td></td>
</tr>
<tr>
<td>GAINESVILLE(GNV)</td>
<td>LAL VARZE</td>
<td></td>
</tr>
<tr>
<td>JACKSONVILLE(JAX)</td>
<td>(AT OR BELOW 160)MOANS T353 MRUTT T210 BRAD</td>
<td>1030–0300</td>
</tr>
<tr>
<td>MIAMI(MIA)</td>
<td>(AT OR BELOW 160)PALMZ PALMZ (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>OCALA(OCF)</td>
<td>LAL VARZE</td>
<td></td>
</tr>
<tr>
<td>VERO BEACH(VRB)</td>
<td>LBV V225 DIDDY RALPH</td>
<td></td>
</tr>
<tr>
<td>ORLANDO METRO(MCO,ORL,ISM,LEE,SFB)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FORT LAUDERDALE(FLL)</td>
<td>(AT OR BELOW 100, PROPS)PHK V267 BRIKL</td>
<td>1030–0300</td>
</tr>
<tr>
<td>WEST PALM BEACH(PBI)</td>
<td>(TURBOJETS/TURBOPROPS–GPS OR DME/DME/IRU)TRV FRWAY (RNAV)–STAR</td>
<td>1030–0300</td>
</tr>
<tr>
<td>ORLANDO(ISM)</td>
<td>PHK V267 BRIKL</td>
<td></td>
</tr>
<tr>
<td>FORT LAUDERDALE(FLL)</td>
<td>(PROPS ONLY)(PBI EAST OPS)DEARY SHEDS PHK or (PROPS ONLY)(PBI WEST OPS)DEARY V537 STOOP</td>
<td></td>
</tr>
<tr>
<td>WEST PALM BEACH(PBI)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ORLANDO(MCO)</td>
<td>KEY WEST(EYW)</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>RSW V225 EYW</td>
<td></td>
</tr>
<tr>
<td>MIAMI(MIA)</td>
<td>(PROPS)MLB V437 BRIKL</td>
<td>1100–0400</td>
</tr>
</tbody>
</table>

**Terminals Route**

**Effective Times (UTC)**

SE, 17 JUN 2021 to 12 AUG 2021
<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>WEST PALM BEACH (PBI)</td>
<td>(PROPS ONLY)(PBI EAST OPS)DEARY SHEDS PHK..................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>or (PROPS ONLY)(PBI WEST OPS)DEARY V537 STOOP</td>
<td></td>
</tr>
<tr>
<td>ORLANDO (ORL)</td>
<td>(AT OR BELOW 100; PROPS ONLY)(ORL DEP EAST)NYTES (RNAV)–DP NYTES PHK V267 BRIKL</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (AT OR BELOW 100; PROPS ONLY)(ORL DEPARTING WEST)TOLLZ (RNAV)–DP TOLLZ PHK V267 BRIKL</td>
<td></td>
</tr>
<tr>
<td>MIAMI (MIA)</td>
<td>(AT OR BELOW 100)(ORL DEPARTING EAST)NYTES (RNAV)–DP NYTES DEARY V537 STOOP</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>or (AT OR BELOW 100)(ORL DEPARTING WEST)TOLLZ (RNAV)–DP TOLLZ DEARY SHEDS PHK</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (PROPS ONLY)(ORL DEP E/PBI W OPS)NYTES (RNAV)–DP NYTES DEARY V537 STOOP</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (PROPS ONLY)(PBI WEST OPS)DEARY V537 STOOP</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (PROPS ONLY)(ORL DEP W/PBI E OPS)TOLLZ (RNAV)–DP TOLLZ DEARY SHEDS PHK</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (PROPS ONLY)(ORL DEP W/PBI W OPS)TOLLZ (RNAV)–DP TOLLZ DEARY V537 STOOP</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (PROPS ONLY)(ORL DEP E/PBI E OPS)NYTES (RNAV)–DP NYTES DEARY SHEDS PHK</td>
<td></td>
</tr>
<tr>
<td>ORLANDO (SFB)</td>
<td>PHK V267 BRIKL</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(PROPS ONLY)(PBI WEST OPS)DEARY V537 STOOP</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (PROPS ONLY)(PBI EAST OPS)DEARY SHEDS PHK</td>
<td></td>
</tr>
<tr>
<td>SARASOTA/BRADENTON (SRQ)</td>
<td>(AT OR ABOVE 210 KTS)V579 RSW V7 KUBIC.....................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (E, G, R, J, L, QXXQ X JINGL (RNAV)–STAR.............................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (AT OR BELOW 100 BELOW 210 KTS)RSW V599 NEWER........................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (110–170 BELOW 210 KTS)LBV V157 NEWER.................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or RSW FORTL FORTL–STAR ......................................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td>FORT MYERS (RSW)</td>
<td>V579 RSW</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(AT OR BELOW 120)BAIRN ODDEL T336 TROYR..................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>or (130–170)LAL VARZE T349 TROYR...........................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td>ORLANDO (MCO)</td>
<td>LAL MINEE–STAR</td>
<td></td>
</tr>
<tr>
<td>WEST PALM BEACH (PBI)</td>
<td>SABEE JOOKE WLACE (RNAV)–STAR................................................</td>
<td></td>
</tr>
<tr>
<td>STUART (SUA)</td>
<td>(AT OR BELOW 120)BAIRN ODDEL T336 TROYR..................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or LAVILLE (LAL)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>BAIN ODDEL T336 YOJIX</td>
<td>1030–0300</td>
</tr>
<tr>
<td>Ocala (OCF)</td>
<td>BAIN ODDEL T336 PUNQU</td>
<td>1030–0300</td>
</tr>
<tr>
<td>SARASOTA/BRADENTON (SRQ)</td>
<td>LBV V97 ROGAN</td>
<td>1030–0300</td>
</tr>
<tr>
<td>TALLAHASSEE (TLH)</td>
<td>BAIN ODDEL T336 TROYR</td>
<td>1030–0300</td>
</tr>
<tr>
<td>TALLAHASSEE (TLH)</td>
<td>(AT OR BELOW 120)TROYR T349 VARZE LAL V521 QUNCY........................</td>
<td>1100–0300</td>
</tr>
<tr>
<td>MIAMI (MIA)</td>
<td>(AT OR BELOW 1170)TROYR T349 VARZE LAL LBV COOFS PALMZ (RNAV)–STAR</td>
<td>1300–0300</td>
</tr>
<tr>
<td>TAMPA (TPA)</td>
<td>(JETS ONLY)RSW V7 KUBIC FLL..................................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or RSW FORTL FORTL–STAR ......................................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (PROPS)HALLR V511 NEWER..................................................</td>
<td>1030–0301</td>
</tr>
<tr>
<td></td>
<td>or (DME/DME/IRU OR GPS)SAABEE RXQ X JINGL (RNAV)–STAR..................</td>
<td></td>
</tr>
</tbody>
</table>

Terminals Route

Effective Times (UTC)

SE, 17 JUN 2021 to 12 AUG 2021
### PREFERRED IFR ROUTES

<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>FORT MYERS(RSW)</td>
<td>(TURBOJET – DME/DME/IRU OR GPS)SRQ TYNEE (RNAV)-STAR or PIE V579 RSW</td>
<td>1030–0300</td>
</tr>
<tr>
<td>FORT PIERCE(FPR)</td>
<td>(AT OR BELOW 140)YOJIX T336 WIRED ........................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td>KEY WEST(EYW)</td>
<td>PIE V35 RSW V539 EYW..................................................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td>MIAMI(MIA)</td>
<td>RSW PALMZ (RNAV)-STAR ..................................................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td>MIAMI(OPF)</td>
<td>(TURBOJET – DME/DME/IRU OR GPS)SRW CYY SSCOT (RNAV)-STAR ................</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>or (JETS)RSW PALMZ (RNAV)-STAR .................................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>or (PROPS)HALLR V511 NEWER......................................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>or (TURBO)RSW V7 KUBIC ................................................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td>VERO BEACH(VRB)</td>
<td>(AT OR BELOW 140)V441 DEARY V159 TRV .....................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td>WEST PALM BEACH(PBI)</td>
<td>RSW PHK......................................................................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>(TURBOJET – DME/DME/IRU OR GPS)ISABEE JOOEO WLACE (RNAV)-STAR ..........</td>
<td>1030–0300</td>
</tr>
<tr>
<td>WEST PALM BEACH(PBI)</td>
<td>CROSS CITY(CTY)...........................................................................</td>
<td>1030–0301</td>
</tr>
<tr>
<td></td>
<td>(AT OR BELOW 140)TBIRD BAIRN ODDEL T336 TROYR ................................</td>
<td>1030–0301</td>
</tr>
<tr>
<td></td>
<td>(AT OR BELOW 100)CLEFF T208 SMYRA............................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>or (AT OR BELOW 100)TBIRD SHEDS DIMBY T208 SMYRA .........................</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>JACKSONVILLE(JAX).........................................................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>(120–170)TBIRD BAIRN T347 MRUTT T210 BRADO ................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>or (AT OR BELOW 110)CLEFF T208 FOXAM SEBAG.................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>LAKELAND(LAL)...............................................................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>LBV V157......................................................................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>or (110–170)TBIRD WIxed T208 VALKA.............................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>MELBOURNE(MLB)...............................................................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>(AT OR BELOW 100)CLEFF T208 VALKA............................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>or (110–170)TBIRD BAIRN ODDEL T336 PUNQU ....................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>OCALA(OCF)....................................................................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>(AT OR BELOW 100)CLEFF T347 BAIRN ODDEL T336 PUNQU .......................</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>or (110–170)TBIRD BAIRN ODDEL T336 PUNQU ....................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>ORLANDO(MCO)...............................................................................</td>
<td>1030–0301</td>
</tr>
<tr>
<td></td>
<td>TBIRD V531 BAIRN GOOFY–STAR.....................................................</td>
<td>1030–0301</td>
</tr>
<tr>
<td></td>
<td>ORLANDO(SFB)...............................................................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>(AT OR BELOW 100)CLEFF T347 BAIRN.............................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>SARASOTA/BRADENTON(SRQ)................................................................</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>LBV V97 ROGAN..............................................................................</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>TALLAHASSEE(TLH)..........................................................................</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>TBIRD BAIRN ODDEL T336 TROYR...................................................</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>TAMPA(TPA)...................................................................................</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>(GPS OR DME/DME/IRU EQUIPPED)DEAKK DEAKK (RNAV)-STAR ..................</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or LBV BRIDGE–STAR.....................................................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>or BRIDGE BRIDGE–STAR............................................................</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>or (GPS OR DME/DME/IRU EQUIPPED)LBV DEAKK (RNAV)-STAR .................</td>
<td>1030–0300</td>
</tr>
</tbody>
</table>
## SPECIAL LOW ALTITUDE DIRECTIONAL ROUTES

<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ATLANTA (ATL)</td>
<td>DCU V541 GAD V325 DALAS</td>
<td>1100–0300</td>
</tr>
<tr>
<td>ATLANTIC CITY (ACY)</td>
<td>PLMMR (RNAV)–DP SPA Q22 BEARI FAK OTT SIE</td>
<td>1100–0300</td>
</tr>
<tr>
<td>AUSTIN (AUS)</td>
<td>WINAP Q40 AEX J50 LFK WEEED WLEEE (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>BALTIMORE (BWI)</td>
<td>JACCC (RNAV)–DP KELLN Q58 PEETT THHMP RAVNN (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>BOCA RATON (BCT)</td>
<td>SMTLT (RNAV)–DP WALET YUESS Q79 DOFFY MOLIE PRRIE (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>BOSTON (BOS)</td>
<td>PLMMR (RNAV)–DP SPA Q22 BEARI THHMP MAAXY OOD J42 RBV J222 JFK ROBUC (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>CHARLOTTE (CLT)</td>
<td>PHIIL (RNAV)–DP PHIIL CNTLR JONZE (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>CHICAGO (MDW)</td>
<td>(NON–ADVANCED RNAV ONLY)NOONE J89 I11U OKK V285 CLEFT OXI CGT</td>
<td>1100–0300</td>
</tr>
<tr>
<td>CHICAGO (ORD)</td>
<td>VARNM (RNAV)–DP RESPE I11U OKK FISSEK (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>CLEVELAND METRO (CLE, CGF, BKL, LNN, LPR)</td>
<td>PADGT (RNAV)–DP SMTTH Q67 HNN JANY S ROLLN (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>COLUMBUS (CMH)</td>
<td>PADGT (RNAV)–DP SMTTH Q67 HNN TASKE BREMN–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>COVINGTON (CVG)</td>
<td>PADGT (RNAV)–DP SMTTH DOLLI JAKIE (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>DENVER (DEN)</td>
<td>CUTTN HANKO MEM PER GCK KIIS CLASH (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>DETROIT (DTW)</td>
<td>(DTW NORTH FLOW)PADGT (RNAV)–DP SMTTH Q67 HNN SUBWY CRANK (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>FORT LAUDERDALE (FLL)</td>
<td>SMTLT (RNAV)–DP WALET YUESS Q79 DOFFY BALKE JINGL (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>FORT MYERS (FMY)</td>
<td>BANNG (RNAV)–DP LUCKK HONID Q81 NICKI PLYER TYNEE (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>FORT MYERS (RSM)</td>
<td>BANNG (RNAV)–DP LUCKK HONID Q81 NICKI PLYER TYNEE (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>GAINESVILLE (GNN)</td>
<td>SMTLT (RNAV)–DP WALET YUESS OTK</td>
<td>1100–0300</td>
</tr>
<tr>
<td>HOUSTON (HOU)</td>
<td>KAJIN (RNAV)–DP STNGA MHZ AEX WAPPL (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>HOUSTON (IAH)</td>
<td>(NON–TURBOJETS – DME/DME/IRU OR GPS)JAMMR AEX CESAN CESAN (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>LOUISVILLE (SDF)</td>
<td>NOONE HCH DARBY–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>MARCO ISLAND (MKY)</td>
<td>BANNG (RNAV)–DP LUCKK HONID Q81 NICKI PLYER PIIKR (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>MIAMI (MIA)</td>
<td>BANNG (RNAV)–DP LUCKK HONID Q81 ENDEW JUULI SSCOT (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>MINNEAPOLIS (MSP)</td>
<td>PENCL (RNAV)–DP BNA ENL IOW MNOSEO BLUEM (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
</tbody>
</table>

## HIGH ALTITUDE

<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ATLANTA (ATL)</td>
<td>ATLANTIC CITY (ACY)</td>
<td>1100–0300</td>
</tr>
<tr>
<td>AUSTIN (AUS)</td>
<td>BOSTON (BOS)</td>
<td>1100–0300</td>
</tr>
<tr>
<td>BALTIMORE (BWI)</td>
<td>CHARLOTTE (CLT)</td>
<td>1100–0300</td>
</tr>
<tr>
<td>BOCA RATON (BCT)</td>
<td>CHICAGO (MDW)</td>
<td>1100–0300</td>
</tr>
<tr>
<td>CLEVELAND METRO (CLE, CGF, BKL, LNN, LPR)</td>
<td>COLUMBUS (CMH)</td>
<td>1100–0300</td>
</tr>
<tr>
<td>COVINGTON (CVG)</td>
<td>DENVER (DEN)</td>
<td>1100–0300</td>
</tr>
<tr>
<td>DETROIT (DTW)</td>
<td>FORT LAUDERDALE (FLL)</td>
<td>1100–0300</td>
</tr>
<tr>
<td>FORT MYERS (FMY)</td>
<td>FORT MYERS (RSM)</td>
<td>1100–0300</td>
</tr>
<tr>
<td>GAINESVILLE (GNN)</td>
<td>HOUSTON (HOU)</td>
<td>1100–0300</td>
</tr>
<tr>
<td>HOUSTON (IAH)</td>
<td>LOUISVILLE (SDF)</td>
<td>1100–0300</td>
</tr>
<tr>
<td>MARCO ISLAND (MKY)</td>
<td>MIAMI (MIA)</td>
<td>1100–0300</td>
</tr>
<tr>
<td>MIAMI (MIA)</td>
<td>MINNEAPOLIS (MSP)</td>
<td>1100–0300</td>
</tr>
</tbody>
</table>

**SE, 17 JUN 2021 to 12 AUG 2021**
<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>NAPLES(APF)</td>
<td>BANNG (RNAV)–DP LUCCX HONID Q81 NICKI PLYER PIKKR (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>NEW YORK(JFK)</td>
<td>PHIL (RNAV)–DP GRD Q64 TYI ORF J121 SIE CAMRN–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>NEW YORK(LGA)</td>
<td>JACCC (RNAV)–DP KELLN BYJAC Q60 JAXSN HPW J191 PXT KORRY–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>NEWARK(EWR)</td>
<td>PLMMR (RNAV)–DP SPA Q22 BEARI FAK PHLBO (RNAV)–STAR</td>
<td>1100–0200</td>
</tr>
<tr>
<td>NEWPORT NEWS(PHL)</td>
<td>PHIL (RNAV)–DP GRD Q54 NUTZE DRONE DRONE–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>NORFOLK(ORF)</td>
<td>PHIL (RNAV)–DP GRD Q54 NUTZE DRONE DRONE–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>ORLANDO(MCO)</td>
<td>SMLTZ (RNAV)–DP WALET YUESS OTK PIGLT (RNAV)–STAR</td>
<td>1100–0400</td>
</tr>
<tr>
<td>ORLANDO(ORL)</td>
<td>SMLTZ (RNAV)–DP WALET YUESS OTK PIGLT (RNAV)–STAR</td>
<td>1100–0400</td>
</tr>
<tr>
<td>PANAMA CITY(ECP)</td>
<td>HAALO (RNAV)–DP SARGE RRS</td>
<td>1100–0300</td>
</tr>
<tr>
<td>PENSACOLA(PNS)</td>
<td>HAALO (RNAV)–DP SARGE</td>
<td>1100–0300</td>
</tr>
<tr>
<td>PHILADELPHIA(PHL)</td>
<td>PLMMR (RNAV)–DP SPA Q22 BEARI FAK PAATS (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>PORTLAND(PWM)</td>
<td>PLMMR (RNAV)–DP SPA Q22 BEARI THHMP MAAXX OOD J42 RBV LGA BDR SCOGS (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>PROVIDENCE(PVD)</td>
<td>PLMMR (RNAV)–DP SPA Q22 BEARI THHMP MAAXX OOD J42 RBV Q430 CREEL HTO JORDN (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>RALEIGH/DURHAM(RDU)</td>
<td>GAIRY (RNAV)–DP IRQ PYRES MALNR (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>RICHMOND(RIC)</td>
<td>JACCC (RNAV)–DP KELLN BYJAC Q60 JAXSN KELCE DUCKS (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>SARASOTA/BRADENTON(SRQ)</td>
<td>BANNG (RNAV)–DP LUCCX HONID HEVVN TEEGN (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>TAMPA(TPA)</td>
<td>BANNG (RNAV)–DP LUCCX HONID HEVVN FODX (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>TETERBORO(TEB)</td>
<td>PLMMR (RNAV)–DP SPA Q22 BEARI FAK JAIKE (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>VALPARAISO/DESTIN–FT WALTON BEACH(VPS)</td>
<td>HAALO (RNAV)–DP SARGE RRS CEW</td>
<td>1100–0300</td>
</tr>
<tr>
<td>WASHINGTON(DCA)</td>
<td>JACCC (RNAV)–DP KELLN Q56 KIWW WAVES CAPSS (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>WEST PALM BEACH(PBI)</td>
<td>SMLTZ (RNAV)–DP WALET YUESS Q79 MOLIE WLACE (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>WHITE PLAINS(HPN)</td>
<td>PLMMR (RNAV)–DP SPA Q22 BEARI THHMP MAAXX OOD J150 CYN BOUNO–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>WINDSOR LOCKS(BDL)</td>
<td>PLMMR (RNAV)–DP SPA Q22 BEARI THHMP MAAXX OOD J42 RBV J222 JFK DPK DEER PARK–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>BIRMINGHAM(BHM)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BALTIMORE(BWI)</td>
<td>CHEHAK BKLER KELLN Q58 PEETT THHMP RAVNN (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>CHICAGO(MDW)</td>
<td>(NON–ADVANCED RNAV ONLY)RHETT IIU OKK V285 CLEFT OXI CGT</td>
<td>1100–0300</td>
</tr>
<tr>
<td>CHICAGO(ORD)</td>
<td>KELCC MEM FTZ BDF BRADFORD–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>DETROIT(DTW)</td>
<td>(DME/DME/IRU OR GPS REQUIRED)RHETT BNA IMPEL WWODD HANBL (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>HOUSTON(HOU)</td>
<td>DAYVS MOVIL KWANE AEX WAPPL (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
</tbody>
</table>

SE, 17 JUN 2021 to 12 AUG 2021
<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>HOUSTON(IAH)</td>
<td>(IAH EAST FLOW) DAVYS KWANE AEX SKNRD (RNAV)-STAR or (IAH WEST FLOW) DAVYS KWANE AEX DOOBI (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td>WASHINGTON(DCA)</td>
<td>CHEHA KBLER Q66 WIHE WAVES CAPSS (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td>WASHINGTON(IAD)</td>
<td>CHEHA ATL TWOUP Q22 SPA Q60 JAXSN DORRN CAVLR (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td>BOCA RATON(BCT)</td>
<td>FARMINGDALE(FRG) MATLK Q87 JROSS BARTL J121 BRIGS Q439 SARDI CCC DPK</td>
<td>1000–0300</td>
</tr>
<tr>
<td>CHARLESTON(CHS)</td>
<td>BALTIMORE(BWI) (TURBOJETS) SWPFX (RNAV)-DP FILLI BLAMO J79 TYI THHMP RAVNN (RNAV)-STAR</td>
<td>1100–0400</td>
</tr>
<tr>
<td>BOCA RATON(BCT)</td>
<td>LGRHD (RNAV)-DP GIPPL Q93 KENLL OMN CAYS (RNAV)-STAR or (TURBOJETS) SWPFX (RNAV)-DP FILLI FLO J207 RDU THHMP MAXY OOD J42 RBV J222 JF ROBU (RNAV)-STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>BOSTON(BOS)</td>
<td>LGRHD (RNAV)-DP GIPPL Q93 KENLL OMN CAYS (RNAV)-STAR or (TURBOJETS) SWPFX (RNAV)-DP FILLI FLO J207 RDU THHMP MAXY OOD J42 RBV J222 JF ROBU (RNAV)-STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>CHICAGO(ORD)</td>
<td>MILTRE (RNAV)-DP VAN QUIWE BEMBY DOOGE Q63 HEVAN BONNT VEECK (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td>DETROIT(DTW)</td>
<td>(DTW SOUTH FLOW) MILTRE (RNAV)-DP JYMSE SCAMS BKW JAMOX BONZ (RNAV)-STAR or (DTW NORTH FLOW) MILTRE (RNAV)-DP JYMSE SCAMS BKW JAMOX KLYNK (RNAV)-STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>FORT LAUDERDALE(FLL)</td>
<td>LGRHD (RNAV)-DP GIPPL Q93 KENLL OMN FISEL (RNAV)-STAR or (TURBOJETS) SWPFX (RNAV)-DP FILLI BLAMO J79 TYI THHMP RAVNN (RNAV)-STAR</td>
<td>1100–0400</td>
</tr>
<tr>
<td>FORT LAUDERDALE(FXE)</td>
<td>LGRHD (RNAV)-DP GIPPL Q93 KENLL OMN FISEL (RNAV)-STAR or (TURBOJETS) SWPFX (RNAV)-DP FILLI BLAMO J79 TYI THHMP RAVNN (RNAV)-STAR</td>
<td>1100–0400</td>
</tr>
<tr>
<td>FORT MYERS(RSW)</td>
<td>LGRHD (RNAV)-DP GIPPL CYNTA SHFTY (RNAV)-STAR or (TURBOJETS) SWPFX (RNAV)-DP FILLI BLAMO J79 TYI THHMP RAVNN (RNAV)-STAR</td>
<td>1100–0400</td>
</tr>
<tr>
<td>HOUSTON(HOU)</td>
<td>LGRHD (RNAV)-DP GIPPL Q93 KENLL OMN FISEL (RNAV)-STAR or (TURBOJETS) SWPFX (RNAV)-DP FILLI BLAMO J79 TYI THHMP RAVNN (RNAV)-STAR</td>
<td>1100–0400</td>
</tr>
<tr>
<td>HOUSTON(IAH)</td>
<td>(TURBOJETS) HOU EAST FLOW) PLFMD (RNAV)-DP ALD LOTT M GM J37 SJ JJ BAYY (RNAV)-STAR or (TURBOJETS) HOU WEST FLOW) PLFMD (RNAV)-DP ALD LOTT M GM J37 SJ JJ BUCKS (RNAV)-STAR or (TURBOJETS) HOU EAST FLOW) PLFMD (RNAV)-DP ALD LOTT M GM J37 SJ JJ BUCKS (RNAV)-STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>MIAMI(MIA)</td>
<td>LGRHD (RNAV)-DP GIPPL Q93 KENLL OMN ANNEY (RNAV)-STAR or (TURBOJETS) SWPFX (RNAV)-DP FILLI FLO TUBAS FOZZY FAK JAIKE (RNAV)-STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>MIAMI(OPF)</td>
<td>LGRHD (RNAV)-DP GIPPL Q93 KENLL OMN FISEL (RNAV)-STAR or (TURBOJETS) SWPFX (RNAV)-DP FILLI FLO TUBAS FOZZY FAK JAIKE (RNAV)-STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>MORRISTOWN(MMU)</td>
<td>SWPFX (RNAV)-DP FILLI FLO TUBAS FOZZY FAK JAIKE (RNAV)-STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>NAPLES(APF)</td>
<td>LGRHD (RNAV)-DP GIPPL CYNTA SHFTY (RNAV)-STAR or (TURBOJETS) SWPFX (RNAV)-DP FILLI FLO TUBAS FOZZY FAK JAIKE (RNAV)-STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>NEW YORK(JFK)</td>
<td>PLMTO (RNAV)-DP CRE ISO J121 SIE CAMRN (RNAV)-STAR or (TURBOJETS) SWPFX (RNAV)-DP FILLI FLO TUBAS FOZZY FAK JAIKE (RNAV)-STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>NEW YORK(LGA)</td>
<td>(TURBOJETS) SWPFX (RNAV)-DP FILLI FLO J207 RDU J55 HPW J191 PXT KORRY (RNAV)-STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>NEWARK(EWR)</td>
<td>SWPFX (RNAV)-DP FILLI FLO TUBAS FOZZY FAK PHBO (RNAV)-STAR or (TURBOJETS) SWPFX (RNAV)-DP FILLI FLO TUBAS FOZZY FAK PHBO (RNAV)-STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>ORLANDO(MCO)</td>
<td>LGRHD (RNAV)-DP GIPPL Q93 KENLL OMN FISEL (RNAV)-STAR or (TURBOJETS) SWPFX (RNAV)-DP FILLI FLO TUBAS FOZZY FAK JAIKE (RNAV)-STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>ORLANDO(ORL)</td>
<td>LGRHD (RNAV)-DP GIPPL Q93 KENLL OMN FISEL (RNAV)-STAR or (TURBOJETS) SWPFX (RNAV)-DP FILLI FLO TUBAS FOZZY FAK JAIKE (RNAV)-STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>PHILADELPHIA(PHL)</td>
<td>PLMTO (RNAV)-DP CRE ISO J121 SWL JIIMS (RNAV)-STAR or (TURBOJETS) SWPFX (RNAV)-DP FILLI FLO TUBAS FOZZY FAK JAIKE (RNAV)-STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>RICHMOND(RIC)</td>
<td>(DME/DME/IRU OR GPS) SWPFX (RNAV)-DP FILLI DWSYE J165 NKIES NEAWL DUCXS (RNAV)-STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>SARASOTA/BRADENTON(SRQ)</td>
<td>LGRHD (RNAV)-DP GIPPL CYNTA JORIP TRAPR (RNAV)-STAR or (TURBOJETS) SWPFX (RNAV)-DP FILLI FLO TUBAS FOZZY FAK JAIKE (RNAV)-STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>TAMPA(TPA)</td>
<td>LGRHD (RNAV)-DP GIPPL GEEYE JAYJA DADES (RNAV)-STAR or (TURBOJETS) SWPFX (RNAV)-DP FILLI FLO TUBAS FOZZY FAK JAIKE (RNAV)-STAR</td>
<td>1000–0300</td>
</tr>
</tbody>
</table>
PREFERRED IFR ROUTES

<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>TETERBORO(TEB)</td>
<td>SWPFX (RNAV)–DP FILLI FLO TUBAS FOZZY FAJAIKE (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>WASHINGTON(DCA)</td>
<td>(TURBOJETS)SWPFX (RNAV)–DP FILLI DWYTE J165 NKKIE WAVES CAPSS (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>WASHINGTON(IAD)</td>
<td>(TURBOJETS)SWPFX (RNAV)–DP FILLI FLO J207 RDU BZINGA DORRN CAVLR (RNAV)–STAR</td>
<td>1100–0400</td>
</tr>
<tr>
<td>WEST PALM BEACH(PBI)</td>
<td>LGRHD (RNAV)–DP GIPIPL Q93 KENLL OMN FRWAY (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>CHARLOTTE(CLT)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ALBANY(ALB)</td>
<td>BARMY (RNAV)–DP RDU THHMP MAAXY OOD J42 RBV</td>
<td></td>
</tr>
<tr>
<td>ALLENTOWN(ABE)</td>
<td>(TURBOJETS)KRITR (RNAV)–DP FILDLS ILLSA COURG SCAPE V377 HAR V162 DUMMR</td>
<td></td>
</tr>
<tr>
<td>BALTIMORE(BWI)</td>
<td>(TURBOJETS)KILNS (RNAV)–DP AUDII THHMP RAVNN (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>BANGOR(BGR)</td>
<td>BARMY (RNAV)–DP RDU THHMP MAAXY OOD J42 PUT ENE</td>
<td></td>
</tr>
<tr>
<td>BOCA RATON(BCT)</td>
<td>(TURBOJETS ONLY: DME/DME/IRU OR GPS REQUIRED)ICONS (RNAV)–DP NOOKS WURFL Q83 JEVED Q97 KENLL OMN CAYSL (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>CHICAGO(ORD)</td>
<td>JJOJO (RNAV)–DP DOOGHE Q63 HEVAN BONNT VEECK (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>BOSTON(BOS)</td>
<td>BARMY (RNAV)–DP RDU THHMP MAAXY OOD J42 RBV</td>
<td></td>
</tr>
<tr>
<td>BUFFALO(BUF)</td>
<td>(TURBOJETS)KRITR (RNAV)–DP FILDLS ILLSA Q69 RICCS EWC DKK</td>
<td></td>
</tr>
<tr>
<td>CHICAGO(MDW)</td>
<td>WEAZL (RNAV)–DP CLAWD HNN FWA PANGG (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or WEAZL (RNAV)–DP CLAWD HVQ APE J178 FWA PANGG (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>CLEVELAND</td>
<td>JOJO (RNAV)–DP DOOGHE Q63 HEVAN BONNT VEECK (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(TURBOJETS)JOJO (RNAV)–DP CUBIM JAKIE (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(ALL OTHERS)HMV HARDU–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(DME/DME/IRU OR GPS REQUIRED)DTW NORTH FLOW/WEAZL (RNAV)–DP CLAWD JAMOX KLYNK (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(DME/DME/IRU OR GPS REQUIRED)DTW SOUTH FLOW/WEAZL (RNAV)–DP CLAWD JAMOX BONZZ (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(TURBOJETS ONLY: DME/DME/IRU OR GPS REQUIRED)ICONS (RNAV)–DP NOOKS WURFL Q83 JEVED Q97 KENLL OMN FISEL (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>FORT LAUDERDALE(FLL)</td>
<td>(TURBOJETS ONLY: DME/DME/IRU OR GPS REQUIRED)ICONS (RNAV)–DP NOOKS WURFL Q83 JEVED Q97 KENLL OMN FISEL (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>FORT MYERS(FMY)</td>
<td>(TURBOJETS ONLY: DME/DME/IRU OR GPS REQUIRED)ICONS (RNAV)–DP NOOKS RIELE Q103 CYNITA SHFTY (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>FORT MYERS(RSW)</td>
<td>(TURBOJETS ONLY: DME/DME/IRU OR GPS REQUIRED)ICONS (RNAV)–DP NOOKS RIELE Q103 CYNITA SHFTY (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>HARRISBURG(CXY)</td>
<td>(TURBOJETS)KRITR (RNAV)–DP FILDLS ILLSA COURG SCAPE V377 HAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>HARRISBURG(MDT)</td>
<td>(TURBOJETS)KRITR (RNAV)–DP FILDLS ILLSA COURG SCAPE V377 HAR</td>
<td></td>
</tr>
<tr>
<td>HOUSTON(HOU)</td>
<td>(TURBOJETS)ESTRR (RNAV)–DP IPTAY CHOPZ ATL VUZ MEI AEX WAPPL (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(TURBOJETS)HOU EAST FLOW/ESTRR (RNAV)–DP IPTAY CHOPZ MGM J37 SJI BAYYY (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(TURBOJETS)HOU WEST FLOW/ESTRR (RNAV)–DP IPTAY CHOPZ MGM J37 SJI PUCKS (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td>Terminals</td>
<td>Route</td>
<td>Effective Times (UTC)</td>
</tr>
<tr>
<td>----------------------</td>
<td>-----------------------------------------------------------------------</td>
<td>-----------------------</td>
</tr>
<tr>
<td>HOUSTON(IAH)</td>
<td>(TURBOJETS)(IAH EAST FLOW)ESTRR (RNAV)--DP ITPAY CHOPZ ATL VUZ MEI AEX SKNRD (RNAV)--STAR...</td>
<td>or</td>
</tr>
<tr>
<td></td>
<td>(TURBOJETS)(IAH WEST FLOW)ESTRR (RNAV)--DP ITPAY CHOPZ ATL VUZ MEI AEX DOOBI (RNAV)--STAR...</td>
<td></td>
</tr>
<tr>
<td>LATROBE(LBE)</td>
<td>(TURBOJET)KTRIT (RNAV)--DP FILD SLLSA Q69 RICCS IHD..........................</td>
<td></td>
</tr>
<tr>
<td>LOUISVILLE(LOU)</td>
<td>LOZ V310 IU ..................................................................................</td>
<td>1100–0300</td>
</tr>
<tr>
<td>MANCHESTER(MHT)</td>
<td>(TURBOJET)BARMY (RNAV)--DP RU Y THHMP MAAX OOD J42 RBV LGA CMK SMYTH ROZZE (RNAV)--STAR..</td>
<td>1000–0300</td>
</tr>
<tr>
<td>MARCO ISLAND(MKY)</td>
<td>(TURBOJETS ONLY: DME/DME/IRU OR GPS REQUIRED)ICONS (RNAV)--DP NOOKS RIELE Q103 CYNTA SHFTY (RNAV)--STAR ...</td>
<td></td>
</tr>
<tr>
<td>MIAMI(MIA)</td>
<td>(TURBOJETS ONLY: DME/DME/IRU OR GPS REQUIRED)ICONS (RNAV)--DP NOOKS WURFL Q83 ...</td>
<td></td>
</tr>
<tr>
<td>MONTREAL(CYUL)</td>
<td>(TURBOJET)KTRIT (RNAV)--DP FILD SLLSA Q69 RICCS PSB SYR ART IMPAC (CANADIAN)--STAR...</td>
<td></td>
</tr>
<tr>
<td>NAPLES(APF)</td>
<td>(TURBOJETS ONLY: DME/DME/IRU OR GPS REQUIRED)ICONS (RNAV)--DP NOOKS RIELE Q103 CYNTA SHFTY (RNAV)--STAR ...</td>
<td></td>
</tr>
<tr>
<td>NEW YORK(JFK)</td>
<td>BARMY (RNAV)--DP TYI ORF J121 SIE CAMRN--STAR ..................................</td>
<td></td>
</tr>
<tr>
<td>NEW YORK(LGA)</td>
<td>BARMY (RNAV)--DP RU J55 HPW J191 PXT .....................................................</td>
<td>1100–0300</td>
</tr>
<tr>
<td>NEWARK(EWR)</td>
<td>KILNS (RNAV)--DP AUDII FAK PHLB0 (RNAV)--STAR ........................................</td>
<td>1100–0300</td>
</tr>
<tr>
<td>NEWPORT NEWS(PHF)</td>
<td>BARMY (RNAV)--DP NUTZE DRONE DRONE--STAR ............................................</td>
<td></td>
</tr>
<tr>
<td>NORFOLK(ORF)</td>
<td>BARMY (RNAV)--DP NUTZE DRONE DRONE--STAR ............................................</td>
<td></td>
</tr>
<tr>
<td>ORLANDO(MCO)</td>
<td>(TURBOJETS ONLY: DME/DME/IRU OR GPS REQUIRED)ICONS (RNAV)--DP NOOKS WURFL Q83 ROYCO Q85 LPERD OMN CWRLD (RNAV)--STAR...</td>
<td>or</td>
</tr>
<tr>
<td></td>
<td>ICNS (RNAV)--DP NOOKS WURFL Q83 ROYCO Q85 LPERD OMN CWRLD (RNAV)--STAR...</td>
<td></td>
</tr>
<tr>
<td>OTTAWA(CYOW)</td>
<td>(TURBOJET)KTRIT (RNAV)--DP FILD SLLSA Q69 RICCS PSB SYR ART DEANS (RNAV)--STAR...</td>
<td></td>
</tr>
<tr>
<td>PHILADELPHIA(PHL)</td>
<td>KILNS (RNAV)--DP AUDII FAK PAATS (RNAV)--STAR ......................................</td>
<td>1100–0400</td>
</tr>
<tr>
<td>PITTSBURGH(AGC)</td>
<td>(TURBOJET)KTRIT (RNAV)--DP FILD SLLSA Q69 RICCS IHD NESTO........................................</td>
<td></td>
</tr>
<tr>
<td>PITTSBURGH(PIT)</td>
<td>(TURBOJET)KTRIT (RNAV)--DP FILD SLLSA Q69 IHD DEMME (RNAV)--STAR..................</td>
<td></td>
</tr>
<tr>
<td>PORTLAND(PWM)</td>
<td>(TURBOJET)BARMY (RNAV)--DP RU Y THHMP OOD J42 RBV LGA BDR SCGOS (RNAV)--STAR......</td>
<td>1000–0300</td>
</tr>
<tr>
<td>PROVIDENCE(PVD)</td>
<td>BARMY (RNAV)--DP RU Y THHMP MAAX OOD J42 RBV Q430 CREEL HTY JORDN (RNAV)--STAR...</td>
<td></td>
</tr>
<tr>
<td>RICHMOND(RIC)</td>
<td>BARMY (RNAV)--DP RU NEAVL DUCXS (RNAV)--STAR ........................................</td>
<td></td>
</tr>
<tr>
<td>ROCHELLE(RCH)</td>
<td>(TURBOJET)KTRIT (RNAV)--DP FILD SLLSA Q69 RICCS ........................................</td>
<td></td>
</tr>
<tr>
<td>SARASOTA/BRADENTON(SRQ)</td>
<td>(TURBOJETS ONLY: DME/DME/IRU OR GPS REQUIRED)ICONS (RNAV)--DP NOOKS RIELE Q103 CYNTA JORPO TRAPR (RNAV)--STAR...</td>
<td></td>
</tr>
<tr>
<td>SYRACUSE(SYR)</td>
<td>KRITR (RNAV)--DP FILD SLLSA Q69 RICCS ELZ NABOR ........................................</td>
<td></td>
</tr>
<tr>
<td>TAMPA(TPA)</td>
<td>(TURBOJETS)KTRIT (RNAV)--DP FILD SLLSA Q69 RICCS ELZ NABOR ........................................</td>
<td></td>
</tr>
<tr>
<td>TETERBORO(TEB)</td>
<td>KILNS (RNAV)--DP AUDII FAK JAIKE (RNAV)--STAR........................................</td>
<td>1100–0300</td>
</tr>
<tr>
<td>TORONTO(CYYZ)</td>
<td>(TURBOJET)KTRIT (RNAV)--DP FILD SLLSA Q69 RICCS OXMAN LINING (CANADIAN) (RNAV)--STAR...</td>
<td>1100–0300</td>
</tr>
<tr>
<td>WASHINGTON(DCA)</td>
<td>(TURBOJET)KTRIT (RNAV)--DP FILD SLLSA Q69 ..............................</td>
<td></td>
</tr>
<tr>
<td>WASHINGTON(IAD)</td>
<td>(TURBOJETS)KTRIT (RNAV)--DP AUDII DORRN CAVLR (RNAV)--STAR..........................</td>
<td></td>
</tr>
<tr>
<td>WEST PALM BEACH(PBI)</td>
<td>(TURBOJETS ONLY: DME/DME/IRU OR GPS REQUIRED)ICONS (RNAV)--DP NOOKS WURFL Q83 JEVED Q97 OMN FRWAY (RNAV)--STAR...</td>
<td></td>
</tr>
<tr>
<td>WHITE PLAINS(HPN)</td>
<td>BARMY (RNAV)--DP RU Y THHMP MAAX OOD J150 CYN BOUNO--STAR........................................</td>
<td></td>
</tr>
<tr>
<td>WILKES--BARE/SCRANTON(AVP)</td>
<td>(TURBOJET)KTRIT (RNAV)--DP FILD SLLSA CURG SCAPE HAR LVZ..............................</td>
<td></td>
</tr>
<tr>
<td>WINDSOR LOCKS(BDL)</td>
<td>BARMY (RNAV)--DP RU Y THHMP MAAX OOD J42 RBV J222 JFK DPK DEER PARK--STAR...</td>
<td></td>
</tr>
</tbody>
</table>

SE, 17 JUN 2021 to 12 AUG 2021
<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHATTANOOGA (CHA)</td>
<td>GLAZR Q118 HEVAN BONNT VEECK (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td>COLUMBIA (CAE)</td>
<td>BENBY DOOGE Q63 HEVAN BONNT VEECK (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td>COVINGTON (CVG)</td>
<td>(RNAV TURBOJET) (DFW NORTH FLOW) IJJU PXV J131 LIT FERICAN BROJE (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td>DALLAS-FORT WORTH (DFW)</td>
<td>(IAH EAST FLOW) CHCLL (RNAV)-DP BWQ G66 LITTR DHART SWB GESNR (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td>HOUSTON (IAH)</td>
<td>(IAH WEST FLOW) CHCLL (RNAV)-DP BWQ G66 LITTR DHART SWB ZEEK (RNAV)-STAR</td>
<td>1100-0300</td>
</tr>
<tr>
<td>MANCHESTER (MHT)</td>
<td>(DME/DME/IRU OR GNSS REQUIRED) ROCKT (RNAV)-DP AHTIY PSB PONCT ROZEZ (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td>ORLANDO (MCO)</td>
<td>SILKS (RNAV)-DP TRFWA WINNO NOTWOO WALET YUESS OTK PIGLT (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td>DAYTONA BEACH (DAB)</td>
<td>(ATL EAST OPERATION) ROYES CRG SHRRS LAIRI LARZZ JJEI (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td>ATLANTA (ATL)</td>
<td>(ATL WEST OPERATION) ROYES CRG SHRRS LAIRI LARZZ JJEDI (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td>CHARLOTTE (CLT)</td>
<td>ROYES CRG VIVAP CHEER STOOR (RNAV)-STAR</td>
<td>1000-0300</td>
</tr>
<tr>
<td>FARMINGDALE (FRG)</td>
<td>ROYES- DP CRG VIVAP Q87 JROSS BARTL J121 BRIGS Q439 SARDI CCC DPK</td>
<td></td>
</tr>
<tr>
<td>FAYETTEVILLE (FAY)</td>
<td>(EAST FLOW) HINTZ Q172 YUTEE SKWKR SITT (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td>ATLANTA (ATL)</td>
<td>(WEST FLOW) HINTZ Q172 YUTEE SKWKR JJEDI (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td>CHARLOTTE (CLT)</td>
<td>(AOB FL220) TORQD MLLET (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td>FORT LAUDERDALE (FLL)</td>
<td>(TURBOJETS/TURBOPROPS-GPS OR DME/DME/IRU EQUIPPED) ARKES (RNAV)-DP ARKES SEAZY Q87 JROSS MULLS J97 JOANI LGA TRUDE V487 CANAN</td>
<td>1000-0300</td>
</tr>
<tr>
<td>ALBANY (ALB)</td>
<td>(TURBOJETS/TURBOPROPS-GPS OR DME/DME/IRU EQUIPPED) ZAPPA (RNAV)-DP ZAPPA PERMIT AR16 ILM KEMP SBY J97 JOANI LGA TRUDE V487 CANAN</td>
<td></td>
</tr>
<tr>
<td>ATLANTA (ATL)</td>
<td>(TURBOJETS-GPS OR DME/DME/IRU EQUIPPED) ATLEST OPERATION) ARKES (RNAV)-DP ARKES SEAZY MATK Q77 SHRRS LAIRI LARIZ SITT (RNAV)-STAR</td>
<td>1000-0300</td>
</tr>
<tr>
<td>ATLANTIC CITY (ACY)</td>
<td>ARKES (RNAV)-DP ARKES SEAZY ONEQYQ87 JROSS BARTL J121 SWL V139 SIE ACY</td>
<td></td>
</tr>
<tr>
<td>BALTIMORE (BWI)</td>
<td>ARKES (RNAV)-DP ARKES SEAZY ONEQYQ87 JROSS MULLS J97 TY JAGEM THHMHP RAVN (RNAV)-STAR</td>
<td>1000-0300</td>
</tr>
<tr>
<td>BEDFORD (BED)</td>
<td>(TURBOJETS/WATER) ZAPPA (RNAV)-DP ZAPPA PERMIT AR16 ILM KEMP SBY J97 JKF DPK MAD HFD GRAYM-STAR</td>
<td>1000-0300</td>
</tr>
<tr>
<td>BEVERLY (BVY)</td>
<td>(TURBOJETS/WATER) ZAPPA PERMIT AR16 ILM KEMP SBY J97 JKF DPK MAD HFD GRAYM-STAR</td>
<td>1000-0300</td>
</tr>
</tbody>
</table>

SE, 17 JUN 2021 to 12 AUG 2021
## Preferred IFR Routes

<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>BOSTON(BOS)</td>
<td>(DEEP OCEAN)ZAPPA (RNAV)–DP ZAPPA WOLFO ETECK OZENA ROWSY Y494 YAALE Y495 OWENZ SHERL HTO ROBUC ROBUC (RNAV)–STAR.................. or (GPS OR DME/DME/IRU EQUIPPED)(WATER)ZAPPA (RNAV)–DP ZAPPA PERMT AR16 ILM KEMPRI SBY J79 JFK ROBUC (RNAV)–STAR.................. or (DME/DME/IRU OR GNSS REQUIRED)ARKES (RNAV)–DP ARKES SEAZY ONEWY Q87 JROSS MULLS J79 JFK ROBUC (RNAV)–STAR ..................</td>
<td>1000–0300</td>
</tr>
<tr>
<td>BRIDGEPORT(BDR)</td>
<td>ARKES (RNAV)–DP ARKES SEAZY ONEWY Q87 JROSS BARTL J121 SIE V139 RICED KEYED.................. or ZAPPA (RNAV)–DP ZAPPA WOLFO AR18 DIW WETRO CEBEE SWL J121 SIE V139 RICED KEYED..............</td>
<td>1000–0300</td>
</tr>
<tr>
<td>BUFFALO(BUF)</td>
<td>(TURBOJET)ARKES (RNAV)–DP ARKES SEAZY ONEWY Q87 VIYAP Q69 RICCS EWC..................</td>
<td>1000–0300</td>
</tr>
<tr>
<td>CHARLOTTE(CLT)</td>
<td>(TURBOJETS)ARKES (RNAV)–DP ARKES SEAZY ONEWY Q87 VIYAP CHECR STOCR (RNAV)–STAR ........</td>
<td>1000–0300</td>
</tr>
<tr>
<td>CHICAGO(MDW)</td>
<td>(GPS OR DME/DME/IRU EQUIPPED)THNDR (RNAV)–DP THNDR KPASA Q118 ATL J89 I111 OKK FISSS (RNAV)–STAR..............................</td>
<td>1000–0300</td>
</tr>
<tr>
<td>CHICAGO(ORD)</td>
<td>THNDR (RNAV)–DP THNDR KPASA Q118 HEVAN BONNT VEECK (RNAV)–STAR..................</td>
<td>1000–0300</td>
</tr>
<tr>
<td>CLEVELAND(CLE)</td>
<td>ARKES (RNAV)–DP ARKES SEAZY MATLK Q77 WIGVO IRQ SPA J85 HVQ JANYS ROLLN (RNAV)–STAR ....</td>
<td>1000–0300</td>
</tr>
<tr>
<td>COLUMBUS(CMH)</td>
<td>ARKES (RNAV)–DP ARKES SEAZY MATLK Q77 WIGVO IRQ SPA J85 HVQ TASKE BREMN–STAR........</td>
<td>1000–0300</td>
</tr>
<tr>
<td>COVINGTON(CVG)</td>
<td>THNDR (RNAV)–DP THNDR KPASA Q118 ATL XXV JAKIE (RNAV)–STAR..................</td>
<td>1000–0300</td>
</tr>
<tr>
<td>DALLAS–FORT WORTH(DFW)</td>
<td>(RNAV TURBOJET)(DFW SOUTH FLOW)THNDR (RNAV)–DP THNDR SMELZ Q116 JAWJA CABLO DEFUN J2 CEW J50 AEX PNUTS BERE BERE (RNAV)–STAR or (RNAV TURBOJET)(WATER (NORTH FLOW))THNDR (RNAV)–DP THNDR JAYMC Y280 REDFN Q105 HRV J58 AEX PNUTS WHINY (RNAV)–STAR...............</td>
<td>1000–0300</td>
</tr>
<tr>
<td>DANBURY(DXR)</td>
<td>ARKES (RNAV)–DP ARKES SEAZY ONEWY Q87 JROSS BARTL J121 SIE V139 RICED RICED–STAR ....</td>
<td>1000–0300</td>
</tr>
<tr>
<td>DAYTONA BEACH(DAB)</td>
<td>(GPS OR DME/DME/IRU EQUIPPED)(WATER)ZAPPA (RNAV)–DP ZAPPA WOLFO AR18 DIW WETRO CEBEE SWL J121 SIE V139 RICED RICED–STAR ........</td>
<td>1000–0300</td>
</tr>
<tr>
<td>DENVER(DEN)</td>
<td>THNDR (RNAV)–DP THNDR JAYMC Y280 REDFN Q105 HRV J58 AEX PNUTS BERE BERE (RNAV)–STAR ................</td>
<td>1000–0300</td>
</tr>
<tr>
<td>DETROIT(DTW)</td>
<td>ARKES (RNAV)–DP ARKES SEAZY ONEWY Q87 JROSS THNDR JAYMC Y280 REDFN Q105 HRV J58 AEX PNUTS BERE BERE (RNAV)–STAR ................</td>
<td>1000–0300</td>
</tr>
<tr>
<td>EAST HAMPTON(HTO)</td>
<td>(DTW SOUTH FLOW)ARKES (RNAV)–DP ARKES SEAZY ONEWY Q87 VIYAP Q69 GURGE Q93 QUIWE HNN JAMOX KLYNK (RNAV)–STAR..................</td>
<td>1000–0300</td>
</tr>
</tbody>
</table>

Note: Effective Times (UTC) are from SE, 17 JUN 2021 to 12 AUG 2021.
<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>FARMINGDALE (FRG)</td>
<td>(WATER) ZAPPA (RNAV)–DP ZAPPA WOLFO AR18 DIW WETRO CEBEE SWL J121 BRIGS Q439 SARDI V139 HTO MONDI</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or ARKES (RNAV)–DP ARKES SEAZY ONEWY Q87 JROSS BARTL J121 BRIGS Q439 SARDI CCC DPK</td>
<td>1000–0300</td>
</tr>
<tr>
<td>GAINESVILLE (GNV)</td>
<td>THNDR (RNAV)–DP THHDR KPSAS</td>
<td>1000–0300</td>
</tr>
<tr>
<td>GROTON (NEW LONDON) (GON)</td>
<td>ZAPPA (RNAV)–DP ZAPPA WOLFO AR18 DIW WETRO CEBEE SWL J121 BRIGS Q439 SARDI V139 HTO MONDI</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or ARKES (RNAV)–DP ARKES SEAZY ONEWY Q87 JROSS BARTL J121 BRIGS Q439 SARDI V139 HTO MONDI</td>
<td>1000–0300</td>
</tr>
<tr>
<td>HARTFORD (HFD)</td>
<td>(GPS OR DME/DME/IRU EQUIPPED) WATER) ZAPPA (RNAV)–DP ZAPPA PERMT AR16 ILM KEMP R SBY J79 JFK DPK MAD V1</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (GPS OR DME/DME/IRU EQUIPPED) ARKES (RNAV)–DP ARKES SEAZY ONEWY Q87 JROSS MULLS J79 VILLS DPK MAD V1 HFD</td>
<td>1000–0300</td>
</tr>
<tr>
<td>HOUSTON (HOU)</td>
<td>(TURBOJETS) [HOU EAST FLOW] THNDR (RNAV)–DP THNDR SMELZ Q116 JAWJA CABLO DEFUN J2 SIJ BAYYY (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (TURBOJETS) [HOU EAST FLOW] THNDR (RNAV)–DP THNDR JAYMC Y280 LEV BAYYY (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (TURBOJETS)– DME/DME/IRU OR GPS) [HOU WEST FLOW] THNDR (RNAV)–DP THNDR JAYMC Y280 LEV PUCKS (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (TURBOJETS) [HOU WEST FLOW] THNDR (RNAV)–DP THNDR SMELZ Q116 JAWJA CABLO DEFUN J2 SIJ BAYYY (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>HOUSTON (IAH)</td>
<td>(TURBOJETS) [IAH EAST FLOW] THNDR (RNAV)–DP THNDR SMELZ Q116 JAWJA CABLO DEFUN J2 SIJ BAYYY (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (TURBOJETS) [IAH WEST FLOW] THNDR (RNAV)–DP THNDR JAYMC Y280 LEV BAYYY (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (TURBOJETS) [IAH WEST FLOW] THNDR (RNAV)–DP THNDR JAYMC Y280 LEV BAYYY (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (TURBOJETS) [IAH EAST FLOW] THNDR (RNAV)–DP THNDR JAYMC Y280 LEV BAYYY (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (TURBOJETS) [IAH WEST FLOW] THNDR (RNAV)–DP THNDR JAYMC Y280 LEV BAYYY (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (TURBOJETS) [IAH WEST FLOW] THNDR (RNAV)–DP THNDR JAYMC Y280 LEV BAYYY (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (TURBOJETS) [IAH WEST FLOW] THNDR (RNAV)–DP THNDR JAYMC Y280 LEV BAYYY (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>INDIANAPOLIS (IND)</td>
<td>THNDR (RNAV)–DP THNDR KPSAS</td>
<td>1000–0300</td>
</tr>
<tr>
<td>JACKSONVILLE (CRG)</td>
<td>(GPS OR DME/DME/IRU EQUIPPED) ARKES (RNAV)–DP ARKES SEAZY ONEWY Q87 JROSS MULLS J79 VILLS DPK MAD V1 HFD</td>
<td>1000–0300</td>
</tr>
<tr>
<td>LAWRENCE (LWM)</td>
<td>ARKES (RNAV)–DP ARKES SEAZY ONEWY Q87 JROSS MULLS J79 JFK DPK MAD HFD DREEM (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (GPS OR DME/DME/IRU EQUIPPED) WATER) ZAPPA (RNAV)–DP ZAPPA PERMT AR16 ILM KEMP R SBY J79 JFK DPK MAD HFD DREEM (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>LOUISVILLE (SDF)</td>
<td>(GPS OR DME/DME/IRU EQUIPPED) THNDR (RNAV)–DP THNDR KPSAS Q118 ATL VXV GREY MAUDD (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>MANCHESTER (MHT)</td>
<td>(GPS OR DME/DME/IRU EQUIPPED) ARKES (RNAV)–DP ARKES SEAZY ONEWY Q87 JROSS MULLS J79 JFK SMYTH ROZZE (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>MINNEAPOLIS (MSP)</td>
<td>(TURBOJETS) [THNDR (RNAV)–DP THNDR SMELZ Q116 VUZ MNOSO BLUEM (RNAV)–STAR]</td>
<td>1000–0300</td>
</tr>
</tbody>
</table>
PREFERRED IFR ROUTES

<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>MONTREAL(YUL)</td>
<td>(WATER)ZAPPA (RNAV)–DP ZAPPA PERMT AR16 ILM KEMPR SBY J79 CKMK CAM PBERG CARTER</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>(CANADIAN) (RNAV)–STAR..................................................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>ARKES (RNAV)–DP ARKES SEAZY ONEWY Q87 JROSS MULLS J79 CKMK CAM PBERG CARTER</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>(CANADIAN) (RNAV)–STAR..................................................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>ZAPPA (RNAV)–DP ZAPPA PERMT AR16 SEELO GARIC Q129 AARNN FAK JAIKE (RNAV)–STAR..</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>NANTUCKET(ACK)</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>(GPS OR DME/DME/IRU EQUIPPED)(WATER)ZAPPA (RNAV)–DP ZAPPA WOLFO AR18 DIW WETRO CEBEE SWL J121 BARTL J121 BRIGS Q439 SARDI V139 RICED KEYED..........................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>ARKES (RNAV)–DP ARKES SEAZY ONEWY Q87 JROSS BARTL J121 BRIGS Q439 SARDI V139 RICED KEYED..........................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>NEW ORLEANS(MSY)</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>(WATER; GPS OR DME/DME/IRU EQUIPPED)THHDR (RNAV)–DP THHDR JAYMC Y280 REDFN Q105 HRV</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>(ALL OTHERS)THHDR (RNAV)–DP THHDR SMELZ Q116 JAWJA CABLO DEFUN J2 SJI SLIDD–STAR........</td>
<td></td>
</tr>
<tr>
<td></td>
<td>NEW YORK(ISP)</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>ZAPPA (RNAV)–DP ZAPPA WOLFO AR18 DIW WETRO CEBEE SWL J121 BRIGS Q439 SARDI CCC ........</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>ARKES (RNAV)–DP ARKES SEAZY ONEWY Q87 JROSS BARTL J121 BRIGS Q439 SARDI CCC ........</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>NEW YORK(LGA)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(TURBOJETS)(WATER)ZAPPA (RNAV)–DP ZAPPA PERMT AR16 ILM J191 PXT KORRY–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>ARKES (RNAV)–DP ARKES SEAZY ONEWY Q87 JROSS FLO J207 RDU J55 HPW J191 PXT KORRY–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>NEW YORK(SWF)</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>(GPS OR DME/DME/IRU EQUIPPED)(WATER)ZAPPA (RNAV)–DP ZAPPA PERMT AR16 ILM KEMP SBY J79 JF HON DPU ....</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>ARKES (RNAV)–DP ARKES SEAZY ONEWY Q87 JROSS FLO J207 RDU J55 HPW J191 PXT KORRY–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td>1000–0300</td>
</tr>
</tbody>
</table>

SE, 17 JUN 2021 to 12 AUG 2021
<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ORLANDO(MCO)</td>
<td>(GPS OR DME/DME/IRU EQUIPPED) ARKES (RNAV)–DP ARKES BAIRN BAIRN (RNAV)–STAR, or ARKES (RNAV)–DP ARKES PHK BAIRN (RNAV)–STAR (TURBOJETS)(WATER)ZAPPA (RNAV)–DP ZAPPA WOLFO AR18 DIW WETRO CEBEE SWL JIIMS (RNAV)–STAR, or (GPS OR DME/DME/IRU EQUIPPED) ARKES (RNAV)–DP ARKES SEAZY ONEWY Q87 JROSS BARTL J121 SWL JIIMS (RNAV)–STAR</td>
<td>1030–0300</td>
</tr>
<tr>
<td>PHILADELPHIA(PHL)</td>
<td>(GPS OR DME/DME/IRU EQUIPPED) ARKES (RNAV)–DP ARKES SEAZY ONEWY Q87 VIYAP Q69 RICCS IHD DEMME (RNAV)–STAR, or (GPS OR DME/DME/IRU EQUIPPED) ARKES (RNAV)–DP ARKES SEAZY ONEWY Q87 JROSS BARTL J121 SWL JIIMS (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>PITTSBURGH(PIT)</td>
<td>(GPS OR DME/DME/IRU EQUIPPED) ARKES (RNAV)–DP ARKES SEAZY ONEWY Q87 VIYAP Q69 RICCS IHD DEMME (RNAV)–STAR, or (GPS OR DME/DME/IRU EQUIPPED) ARKES (RNAV)–DP ARKES SEAZY ONEWY Q87 JROSS BARTL J121 SWL JIIMS (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>PUGHKEEPSE(POU)</td>
<td>(GPS OR DME/DME/IRU EQUIPPED) ARKES (RNAV)–DP ARKES SEAZY ONEWY Q87 JROSS MULLS J79 JFK DPK HUDSON–STAR, or (GPS OR DME/DME/IRU EQUIPPED)(WATER)ZAPPA (RNAV)–DP ZAPPA PERMT AR16 ILM KEMPR SBY J79 JFK DPK HUDSON–STAR, or (GPS OR DME/DME/IRU EQUIPPED)(WATER)ZAPPA (RNAV)–DP ZAPPA WOLFO AR18 DIW WETRO CEBEE SWL JIIMS (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>PROVIDENCE(PVD)</td>
<td>(GPS OR DME/DME/IRU EQUIPPED) ARKES (RNAV)–DP ARKES SEAZY ONEWY Q87 VIYAP Q69 GURGE PETTO JURDI MALNR (RNAV)–STAR, or (GPS OR DME/DME/IRU EQUIPPED)(WATER)ZAPPA (RNAV)–DP ZAPPA PERMT AR16 ILM KEMPR SBY J79 JFK DPK HUDSON–STAR, or (GPS OR DME/DME/IRU EQUIPPED)(WATER)ZAPPA (RNAV)–DP ZAPPA WOLFO AR18 DIW WETRO CEBEE SWL JIIMS (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>RALEIGH/DURHAM(RDU)</td>
<td>ARKES (RNAV)–DP ARKES SEAZY ONEWY Q87 VIYAP Q69 GURGE PETTO JURDI MALNR (RNAV)–STAR, or (WATER)ZAPPA (RNAV)–DP ZAPPA PERMT AR16 SEERO GARIC BLOGS (RNAV)–STAR, or (WATER)ZAPPA (RNAV)–DP ZAPPA PERMT AR16 ILM KEMPR SBY J79 JFK DPK HUDSON–STAR, or (WATER)ZAPPA (RNAV)–DP ZAPPA PERMT AR16 ILM KEMPR SBY J79 JFK DPK HUDSON–STAR, or (WATER)ZAPPA (RNAV)–DP ZAPPA PERMT AR16 ILM KEMPR SBY J79 JFK DPK HUDSON–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>SARASOTA/BRADENTON(SRQ)</td>
<td>(GPS OR DME/DME/IRU EQUIPPED) THHDR (RNAV)–DP THHDR ROGAN</td>
<td>1030–0300</td>
</tr>
<tr>
<td>SPRINGFIELD/CHICOPEE(CEF)</td>
<td>(GPS OR DME/DME/IRU EQUIPPED)(WATER)ZAPPA (RNAV)–DP ZAPPA PERMT AR16 ILM KEMPR SBY J79 JFK DPK HUDSON–STAR, or (GPS OR DME/DME/IRU EQUIPPED)(WATER)ZAPPA (RNAV)–DP ZAPPA PERMT AR16 SEERO GARIC BLOGS (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>ST LOUIS(STL)</td>
<td>(GPS OR DME/DME/IRU EQUIPPED) THHDR (RNAV)–DP THHDR SMELZ Q116 VUZ J151 VISQA BOOSH (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>TAMPA(TPA)</td>
<td>(GPS OR DME/DME/IRU EQUIPPED) THHDR (RNAV)–DP THHDR LBV DEAKK (RNAV)–STAR, or (ALL OTHERS) THHDR LBV BRIDGE–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>TETERBORO(TEB)</td>
<td>ARKES (RNAV)–DP ARKES SEAZY ONEWY Q87 JROSS MULLS J79 JFK DPK DEER PARK–STAR, or ZAPPA (RNAV)–DP ZAPPA PERMT AR16 SEERO GARIC Q129 AARRN FAK JAIKE (RNAV)–STAR, or (DEEP OCEAN) ZAPPA (RNAV)–DP ZAPPA WOLFO ETECK OZENA ROWSY Y494 YAALIE Y497 SUBBS CYN GXU RBV V249 METRO, or ZAPPA (RNAV)–DP ZAPPA PERMT AR16 SEERO GARIC Q129 PYTON WOZEE LINNG (CANADIAN) (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>VERO BEACH(VRB)</td>
<td>(ALL OTHERS) ARKES HHUGH</td>
<td>1000–0300</td>
</tr>
</tbody>
</table>

**Terminals Route Effective Times (UTC) SE, 17 Jun 2021 to 12 Aug 2021**
PREFERRED IFR ROUTES

<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>WASHINGTON(DCA).............</td>
<td>(TURBOJET)(WATER)ZAPPA (RNAV)–DP ZAPPA PERMT AR16 ILM TIY TANJA WAVES CAPSS (RNAV)–STAR or (TURBOJET)ARKES (RNAV)–DP ARKES SEAZY ONEWAY Q87 JROSS DWYTE J165 NKKIE WAVES CAPSS (RNAV)–STAR ..........................................................</td>
<td>1100–0300</td>
</tr>
<tr>
<td>WASHINGTON(IAD).............</td>
<td>ZAPPA (RNAV)–DP ZAPPA PERMT AR16 SEELO GARIC Q129 YERBA MAYKR TRSSK CAVLR (RNAV)–STAR or (TURBOJET)ARKES (RNAV)–DP ARKES SEAZY ONEWAY Q87 JROSS FLO J207 RDU BZNGA DORRN CAVLR (RNAV)–STAR ..........................................................</td>
<td>1000–0300</td>
</tr>
<tr>
<td>WESTFIELD/SPRINGFIELD(BAF)</td>
<td>ARKES (RNAV)–DP ARKES SEAZY ONEWAY Q87 JROSS MULLS DPK DEER PARK–STAR ..........................................................</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (GPS OR DME/DME/IRU EQUIPPED)(WATER)ZAPPA (RNAV)–DP ZAPPA PERMT AR16 ILM KEMPR SBY J79 VILLS DPK DEER PARK–STAR ..........................................................</td>
<td>1000–0300</td>
</tr>
<tr>
<td>WILMINGTON(ILM).............</td>
<td>(GPS OR DME/DME/IRU EQUIPPED)(WATER)ZAPPA (RNAV)–DP ZAPPA PERMT AR16 ILM KEMPR SBY J79 VILLS DPK DEER PARK–STAR ..........................................................</td>
<td>1000–0300</td>
</tr>
<tr>
<td>WINDSOR LOCKS(BDL)..........</td>
<td>(GPS OR DME/DME/IRU EQUIPPED)(WATER)ZAPPA (RNAV)–DP ZAPPA PERMT AR16 ILM KEMPR SBY J79 VILLS DPK DEER PARK–STAR ..........................................................</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (GPS OR DME/DME/IRU EQUIPPED)(WATER)ZAPPA WOLFO AR18 DIW WETRO CEBEE SWL J121 BRIGS Q439 SARDI V139 HTO ..........................................................</td>
<td>1000–0300</td>
</tr>
<tr>
<td>WORCESTER(ORH)..............</td>
<td>(GPS OR DME/DME/IRU EQUIPPED)(WATER)ZAPPA WOLFO AR18 DIW WETRO CEBEE SWL J121 SIE BOUNO–STAR ..........................................................</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (GPS OR DME/DME/IRU EQUIPPED)(WATER)ZAPPA WOLFO AR18 DIW WETRO CEBEE SWL J121 SIE BOUNO–STAR ..........................................................</td>
<td>1000–0300</td>
</tr>
<tr>
<td>FORT LAUDERDALE(FXE)........</td>
<td>ARKES SEAZY ONEWAY Q87 JROSS BARTL J121 BRIGS Q439 SARDI CCC DPK ..........................................................</td>
<td>1000–0300</td>
</tr>
<tr>
<td>FARMINGDALE(FRG)............</td>
<td>(WATER)ZAPPA WOLFO AR18 DIW WETRO CEBEE SWL J121 BRIGS Q439 SARDI CCC DPK ..........................................................</td>
<td>1000–0300</td>
</tr>
<tr>
<td>FORT LAUDERDALE(FXE,PMP ONLY)</td>
<td>(WATER)ZAPPA WOLFO AR18 DIW WETRO CEBEE SWL J121 BRIGS Q439 SARDI CCC DPK ..........................................................</td>
<td>1000–0300</td>
</tr>
<tr>
<td>FORT MYERS METRO(RSW,FMY,APF, MKY,PGD)</td>
<td>CSHEL (RNAV)–DP LAL COSTR COSTR (RNAV)–STAR ..........................................................</td>
<td>1000–0300</td>
</tr>
<tr>
<td>ORLANDO(MCO).................</td>
<td>RSW BRIDGE–STAR ..........................................................</td>
<td>1000–0300</td>
</tr>
<tr>
<td>TAMPA(TPA)...................</td>
<td>(GPS OR DME/DME/IRU EQUIPPED)DEAKK (RNAV)–STAR ..........................................................</td>
<td>1000–0300</td>
</tr>
<tr>
<td>WHITE PLAINS(HPN)...........</td>
<td>CSHEL (RNAV)–DP LAL JINOS ETORE FEMON Q87 JROSS BARTL J121 SIE BOUNO–STAR ..........................................................</td>
<td>1000–0300</td>
</tr>
<tr>
<td>FORT MYERS(FMY).............</td>
<td>CSHEL (RNAV)–DP LAL JINOS ETORE FEMON Q87 VIYAP CHECR STOCR (RNAV)–STAR ..........................................................</td>
<td>1000–0300</td>
</tr>
</tbody>
</table>

SE, 17 JUN 2021 to 12 AUG 2021
<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CLEVELAND (CLE)</td>
<td>CSHEL (RNAV)–DP LAL DOLFY Q99 CAMJO SPA J85 HVQ JANYS ROLLN (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>COLUMBUS (CMH)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>CSHEL (RNAV)–DP LAL DOLFY Q99 CAMJO SPA J85 HVQ TASKE BREMN–STAR</td>
<td></td>
</tr>
<tr>
<td>DETROIT (DTW)</td>
<td>(DTW NORTH FLOW)CSHEL (RNAV)–DP LAL BRUTS Q118 ATL SMTT Q67 HNNU SUBWY CRAKN (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(DTW SOUTH FLOW)CSHEL (RNAV)–DP LAL BRUTS Q118 ATL SMTT Q67 HNNU SUBWY HTROD (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>MIAMI (MIA)</td>
<td>(TURBOJET)DEEDS SSCOT (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>MORRISTOWN (MMU)</td>
<td>CSHEL (RNAV)–DP LAL JINOS ETORE FEMON Q87 JROSS FLO TUBAS FOZZY FAK JAIKE (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>NASHVILLE (BNA)</td>
<td>CSHEL (RNAV)–DP LAL BRUTS Q118 ATL WEINN JAGIR SWFT (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>NEW YORK (JFK)</td>
<td>CSHEL (RNAV)–DP LAL JINOS ETORE FEMON Q87 JROSS BARTL J121 SIE CAMRN–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>NEW YORK (LGA)</td>
<td>CSHEL (RNAV)–DP LAL JINOS ETORE FEMON Q87 JROSS FLO J207 RDU J55 HPW J191 PXT KORRY–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>NEWARK (EWR)</td>
<td>CSHEL (RNAV)–DP LAL JINOS ETORE FEMON Q87 JROSS FLO TUBAS FOZZY FAK PHILBO (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>TETERBORO (TEB)</td>
<td>CSHEL (RNAV)–DP LAL JINOS ETORE FEMON Q87 JROSS FLO TUBAS FOZZY FAK JAIKE (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>WASHINGTON (DCA)</td>
<td>CSHEL (RNAV)–DP LAL JINOS ETORE FEMON Q87 JROSS DWYTE J165 NKKIE WAVE CAPSS (RNAV)–STAR</td>
<td>1100–0400</td>
</tr>
<tr>
<td>FORT MYERS (RSW)</td>
<td>(RNAV ONLY)CSHEL (RNAV)–DP LAL DAWN BEORN GNDLF (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>ATLANTA (ATL)</td>
<td>(RNAV ONLY)CSHEL (RNAV)–DP LAL DAWN BEORN HOBT (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>BOSTON (BOS)</td>
<td>(RNAV)–DP LAL JINOS ETORE FEMON Q87 JROSS MULLS J79 TYI JAGEM THHMP RAVNN (RNAV)–STAR</td>
<td>1500–0300</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CLEVELAND (CLE)</td>
<td>CSHEL (RNAV)–DP LAL DOLFY Q99 CAMJO SPA J85 HVQ JANYS ROLLN (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>COLUMBUS (CMH)</td>
<td>CSHEL (RNAV)–DP LAL DOLFY Q99 CAMJO SPA J85 HVQ TASKE BREMN–STAR</td>
<td></td>
</tr>
<tr>
<td>COVINGTON (CVG)</td>
<td>CSHEL (RNAV)–DP LAL BRUTS Q118 ATL XVY JAKIE (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>DALLAS–FORT WORTH (DFW)</td>
<td>(DFW SOUTH FLOW)MOOKY CHRG Y280 REDFN Q105 HRV J58 AEX PNUTS BEREE (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>(DFW SOUTH FLOW)CSHEL (RNAV)–DP LAL PATOY Q116 JAWJA CABLO DEFUN J2 CEW J50 AEX PNUTS BEREE (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>(DFW NORTH FLOW)MOOKY CHRG Y280 REDFN Q105 HRV J58 AEX PNUTS WHINY (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
</tbody>
</table>

SE, 17 JUN 2021 to 12 AUG 2021
PREFERRED IFR ROUTES

<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>DENVER (DEN)</td>
<td>CSHEL (RNAV)–DP LAL PATOY Q116 JAWJA MGM MEM PER GCK KISSL CLASH (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>DETROIT (DTW)</td>
<td>(DTW NORTH FLOW)CSHEL (RNAV)–DP LAL BRUTS Q118 ATL SMITHT Q67 HNN SUBWY CRANKH (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>FARMINGDALE (FRG)</td>
<td>CSHEL (RNAV)–DP LAL JINOS ETORE FEMON Q87 JROSS BARTL J212 BRIGS Q439 SARDI CCC DPK</td>
<td>1000–0300</td>
</tr>
<tr>
<td>HOUSTON (HOU)</td>
<td>(TURBOJETS) HOU WEST FLOW MOOKY CHRGE Y280 LEV PUCKS (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>HOUSTON (IAH)</td>
<td>(TURBOJETS) IAH WEST FLOW CSHEL (RNAV)–DP LAL PATOY Q116 JAWJA CABLO DEFUN J2 SJI BAYYY (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>INDIANAPOLIS (IND)</td>
<td>CSHEL (RNAV)–DP LAL BRUTS Q118 ATL J89 SWAPP HAGAL GIIBS (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>LOUISVILLE (SDF)</td>
<td>CSHEL (RNAV)–DP LAL BRUTS Q118 ATL VXV GREDY MAUDD (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>MIAMI (MIA)</td>
<td>(TURBOJETS) – DME/DME/IRU OR GPS) CYY SSCOT (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>MINNEAPOLIS (MSP)</td>
<td>LAL BRUTS Q118 ATL J89 OBK KAMMA KKLIR (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>MORRISTOWN (MMU)</td>
<td>CSHEL (RNAV)–DP LAL JINOS ETORE FEMON Q87 JROSS FLO TUBAS FOZZY FAKE JAIKIE (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>NASHVILLE (BNA)</td>
<td>CSHEL (RNAV)–DP LAL BRUTS Q118 ATL WESENS JAGIR SWFFT (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>NEW YORK (JFK)</td>
<td>CSHEL (RNAV)–DP LAL JINOS ETORE FEMON Q87 JROSS BARTL J212 SIE CAMRN–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>NEW YORK (LGA)</td>
<td>(TURBOJETS) HOU WEST FLOW CSHEL (RNAV)–DP LAL PATOY Q116 JAWJA CABLO DEFUN J2 SJI BAYYY (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>NEWARK (EWR)</td>
<td>CSHEL (RNAV)–DP LAL JINOS ETORE FEMON Q87 JROSS FLO TUBAS FOZZY FAKE JAIKIE (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>PHILADELPHIA (PHL)</td>
<td>CSHEL (RNAV)–DP LAL JINOS ETORE FEMON Q87 JROSS BARTL J212 SLW JIIMS (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>PITTSBURGH (PIT)</td>
<td>CSHEL (RNAV)–DP LAL JINOS ETORE FEMON Q87 Q69 RICCS IHD DEMME (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>RALEIGH (DURHAM)</td>
<td>CSHEL (RNAV)–DP LAL JINOS ETORE FEMON Q87 Q69 GURGE PETTO JURDI MALNR (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>SAN JUAN (TSJ)</td>
<td>(TURBOJETS) FEMID Q102 SAXXN Y290 BEANO ROUTE 006</td>
<td>1000–0300</td>
</tr>
<tr>
<td>ST LOUIS (STL)</td>
<td>CSHEL (RNAV)–DP LAL PATOY Q116 VUZ J151 VISQA BOOSH (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
</tbody>
</table>

SE, 17 JUN 2021 to 12 AUG 2021
<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>TETERBORO(TEB)</td>
<td>CSHEL (RNAV)–DP LAL JINOS ETORE FEMON Q87</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>JROSS FLO TUBAS FOZZY FAK JAIKE (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>WASHINGTON(DCA)</td>
<td>CSHEL (RNAV)–DP LAL JINOS ETORE FEMON Q87</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>JROSS DWYTE J165 NKKIE WAVES CAPSS (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>WASHINGTON(IAD)</td>
<td>(TURBOJETS)CSHEL (RNAV)–DP LAL JINOS ETORE</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>FEMON Q87 JROSS FLO J207 RDU BZNGA DORRN</td>
<td></td>
</tr>
<tr>
<td></td>
<td>CAVLR (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>WINDSOR LOCKS(BDL)</td>
<td>CSHEL (RNAV)–DP LAL JINOS ETORE FEMON Q87</td>
<td>1500–0300</td>
</tr>
<tr>
<td></td>
<td>JROSS MULLS J79 VILLS DEER PARK–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>CSHEL (RNAV)–DP LAL JINOS ETORE FEMON Q87</td>
<td>1000–1459</td>
</tr>
<tr>
<td></td>
<td>JROSS FLO J207 RDU THHMP MAAXY OOD J42 RBV</td>
<td></td>
</tr>
<tr>
<td></td>
<td>J222 JFK DEER PARK–STAR</td>
<td></td>
</tr>
<tr>
<td>GREENSBORO(GSO)</td>
<td>CHICAGO(MDW)</td>
<td>1100–0300</td>
</tr>
<tr>
<td></td>
<td>TRSHA (RNAV)–DP TAARZ PSK HVQ APE J178 FWA</td>
<td></td>
</tr>
<tr>
<td></td>
<td>PANGG (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>TRSHA (RNAV)–DP TAARZ PSK HNN FWA PANGG</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>TRSHA (RNAV)–DP TAARZ PSK BKW VLADY J149 FWA</td>
<td></td>
</tr>
<tr>
<td></td>
<td>WATSN (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>CINCINNATI(LUK)</td>
<td>0700–2300</td>
</tr>
<tr>
<td></td>
<td>PSK HVQ FLM</td>
<td></td>
</tr>
<tr>
<td>DETROIT(DTW)</td>
<td>(DME/DMI/IRU OR GPS REQUIRED)(DTW NORTH</td>
<td></td>
</tr>
<tr>
<td></td>
<td>FLOW)TRSHA (RNAV)–DP TAARZ BKW JAMOX KLYNK</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(DME/DMI/IRU OR GPS REQUIRED)(DTW SOUTH</td>
<td></td>
</tr>
<tr>
<td></td>
<td>FLOW)TRSHA (RNAV)–DP TAARZ BKW JAMOX BONZ</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>LOUISVILLE(SDF)</td>
<td>TRSHA (RNAV)–DP TAARZ LAFOX MAUDD (RNAV)–STAR</td>
<td>0700–2300</td>
</tr>
<tr>
<td>NEW YORK(LGA)</td>
<td>JAXSN J14 PXT KORRY–STAR</td>
<td></td>
</tr>
<tr>
<td>NEWARK(EWR)</td>
<td>QUAKE–DP SBV CREWE FAK PHLBO (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>GREENVILLE(PGV)</td>
<td>CHARLOTTE(CLT)</td>
<td>(AOB FL220)SDAIL CHSLY (RNAV)–STAR</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(AOB FL220)ISO V1 JAYDB OKNIE MLLET (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>GREENVILLE–SPARTANBURG METRO(GSP,GMU,SPA)</td>
<td>BOSTON(BOS)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(RNAV TURBOJET)BIMMR (RNAV)–DP DRIVN Q22</td>
<td></td>
</tr>
<tr>
<td></td>
<td>BEARI THHMP MAAXY OOD J42 RBV J222 JFK ROBUC (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>CHICAGO(MDW)</td>
<td>(RNAV TURBOJET)BIMMR (RNAV)–DP JLENA HVQ APE J178 FWA PANGG (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>CHICAGO(ORD)</td>
<td>BWALL (RNAV)–DP JLENA HEVAN BONNT VEECK</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>COVINGTON(CVG)</td>
<td>(RNAV TURBOJET)BWALL (RNAV)–DP JLENA CUBIM</td>
<td></td>
</tr>
<tr>
<td></td>
<td>JAKIE (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>GREENSBORO(GSO)</td>
<td>(RNAV TURBOJET)BWALL (RNAV)–DP JLENA TRAKS</td>
<td></td>
</tr>
<tr>
<td></td>
<td>TRAKS (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>NEW YORK(LGA)</td>
<td>(RNAV TURBOJET)BIMMR (RNAV)–DP DRIVN EVING Q60 JAXSN HPW J191 PXT KORRY–STAR</td>
<td></td>
</tr>
<tr>
<td>NEWARK(EWR)</td>
<td>(RNAV TURBOJET)BIMMR (RNAV)–DP DRIVN KIDDO Q22 BEARI FAK PHLBO (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>PHILADELPHIA(PHL)</td>
<td>(RNAV TURBOJET)BIMMR (RNAV)–DP DRIVN KIDDO Q22 BEARI FAK PAATS (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>TETERBORO(TEB)</td>
<td>(RNAV TURBOJET)KIDDO Q22 BEARI FAK JAIKE (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>WASHINGTON(DCA)</td>
<td>(RNAV TURBOJET)BIMMR (RNAV)–DP DRIVN JOOLI Q56</td>
<td></td>
</tr>
<tr>
<td></td>
<td>KIWI WAVES CAPSS (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>WASHINGTON(IAD)</td>
<td>(RNAV TURBOJET)BIMMR (RNAV)–DP DRIVN EVING Q60 JAXSN DORRN CAVLR (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>GREENVILLE–SPARTANBURG METRO(GSP,GMU,SPA)</td>
<td>COLUMBUS(CMH)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>BWALL (RNAV)–DP JLENA TASK BREM–STAR</td>
<td></td>
</tr>
<tr>
<td>GREENVILLE–SPARTANBURG METRO(GSP,GMU,SPA,CEU,LOK)</td>
<td>ATLANTA(ATL)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(RNAV TURBOJET)DGESS OZZI (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>CHARLOTTE(CLT)</td>
<td>(RNAV TURBOJET)BANKR BANKR (RNAV)–STAR</td>
<td></td>
</tr>
</tbody>
</table>

SE, 17 JUN 2021 to 12 AUG 2021
510

PREFERRED IFR ROUTES

<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>GREENSBORO(GSO)</td>
<td>SPA V605 GENOD BROOK BROOK–STAR</td>
<td></td>
</tr>
<tr>
<td>GREENVILLE–SPARTANBURG METRO(GSP,GYH,GMU,SPA,LQK)</td>
<td>(RNAV TURBOJET)(DFW NORTH FLOW)IPTAY CHOPZ ATL MLU YUYUN WHINY (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(RNAV TURBOJET)(DFW SOUTH FLOW)IPTAY CHOPZ ATL MLU YUYUN BEREE (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>HOUSTON(IAH)</td>
<td>(RNAV TURBOJET)(IAH WEST FLOW)IPTAY CHOPZ ATL MHZ AEX DOOBI (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(RNAV TURBOJET)(IAH EAST FLOW)IPTAY CHOPZ ATL MHZ AEX SKNRD (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>WINSTON SALEM(INT)</td>
<td>SPA V605 GENOD BROOK BROOK–STAR</td>
<td></td>
</tr>
<tr>
<td>GREER(GSP)</td>
<td>BIMMR (RNAV)–DP DRIVN LUMAY Q58 PEETT THHMP RAVNN</td>
<td></td>
</tr>
<tr>
<td>BALTIMORE(BWI)</td>
<td>(DME/DME/IRU OR GPS REQUIRED)(DTW NORTH FLOW)BWALL (RNAV)–DP JLENA HMV SUBWY CRAKN (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>DETROIT(DTW)</td>
<td>(DME/DME/IRU OR GPS REQUIRED)(DTW SOUTH FLOW)BWALL (RNAV)–DP JLENA HMV SUBWY HTROD (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>HAVANA(MUHA)</td>
<td>(MUHA RWY 24)CANOA EADEN CURSO (RNAV)–STAR 1000–0300</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(MUHA RWY 06)MAXIM G765 FIS DVALL CURSO (RNAV)–STAR 1000–0300</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(MUHA RWY 24)CANOA B646 FIS DVALL CURSO (RNAV)–STAR 1000–0300</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(MUHA RWY 06)MAXIM G765 FIS DVALL DVALL–STAR 1000–0300</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(MUHA RWY 24)CANOA B646 FIS DVALL DVALL–STAR 1000–0300</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(MUHA RWY 06)MAXIM Y262 LULLS DVALL CURSO (RNAV)–STAR 1000–0300</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(MUHA RWY 24)CANOA Y196 LULLS DVALL CURSO (RNAV)–STAR 1000–0300</td>
<td></td>
</tr>
<tr>
<td>MIAMI(MIA)</td>
<td>(MUHA RWY 06)MAXIM EADEN CURSO (RNAV)–STAR 1000–0300</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(MUHA RWY 06)MAXIM G765 FIS DVALL DVALL–STAR 1000–0300</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(MUHA RWY 24)CANOA B646 FIS DVALL DVALL–STAR 1000–0300</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(MUHA RWY 06)MAXIM EADEN CURSO (RNAV)–STAR 1000–0300</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(MUHA RWY 06)MAXIM Y262 LULLS DVALL CURSO (RNAV)–STAR 1000–0300</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(MUHA RWY 24)CANOA Y196 LULLS DVALL CURSO (RNAV)–STAR 1000–0300</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(MUHA RWY 06)MAXIM EADEN CURSO (RNAV)–STAR 1000–0300</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(MUHA RWY 06)MAXIM G765 FIS DVALL DVALL–STAR 1000–0300</td>
<td></td>
</tr>
<tr>
<td>HUNTSVILLE(HSV)</td>
<td>GLAZR Q118 HEVAN BONNT VEECK (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>CHICAGO(ORD)</td>
<td>MEM FTZ BDF BRADFORD–STAR</td>
<td></td>
</tr>
</tbody>
</table>

SE, 17 JUN 2021 to 12 AUG 2021
<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>DETROIT(DTW)</td>
<td>(DME/DME/IRU OR GPS REQUIRED)(DTW SOUTH FLOW)BNA IMPEL WWODD HANBL (RNAV)--STAR or (DME/DME/IRU OR GPS REQUIRED)(DTW NORTH FLOW)BNA IMPEL WWODD LECTR (RNAV)--STAR</td>
<td></td>
</tr>
<tr>
<td>JACKSONVILLE(JAX)</td>
<td>BNA IMPEL WWODD HANBL (RNAV)--STAR or (DME/DME/IRU OR GPS REQUIRED)(DTW SOUTH FLOW)BNA IMPEL WWODD LECTR (RNAV)--STAR</td>
<td></td>
</tr>
<tr>
<td>BALTIMORE(BWI)</td>
<td>CROSSB (RNAV)--DP WISPR JROSS MULLS J79 TYI JAGEM THHMP RAVNN (RNAV)--STAR</td>
<td></td>
</tr>
<tr>
<td>BOSTON(BOS)</td>
<td>CROSSB (RNAV)--DP WISPR JROSS MULLS J79 JFK ROBUC (RNAV)--STAR 1500–0300 or CROSSB (RNAV)--DP WISPR JROSS FLO J207 RDU THHMP MAXY OOD J42 RBV J222 JFK ROBUC (RNAV)--STAR 1000–1459</td>
<td></td>
</tr>
<tr>
<td>JACKSONVILLE(OAJ)</td>
<td>CROSSB (RNAV)--DP WISPR CHECR STOCR (RNAV)--STAR or ARNEY (RNAV)--DP BAXLY PONZE BANKR (RNAV)--STAR</td>
<td></td>
</tr>
<tr>
<td>ATLANTA(ATL)</td>
<td>CROSSB (RNAV)--DP WISPR JROSS MULLS J79 TYI JAGEM THHMP RAVNN (RNAV)--STAR</td>
<td></td>
</tr>
<tr>
<td>ATLANTA(FLW)</td>
<td>CROSSB (RNAV)--DP WISPR JROSS MULLS J79 JFK ROBUC (RNAV)--STAR 1500–0300 or CROSSB (RNAV)--DP WISPR JROSS FLO J207 RDU THHMP MAXY OOD J42 RBV J222 JFK ROBUC (RNAV)--STAR 1000–1459</td>
<td></td>
</tr>
<tr>
<td>MIAMI(MIA)</td>
<td>CROSSB (RNAV)--DP WISPR JROSS MULLS J79 JFK ROBUC (RNAV)--STAR 1500–0300 or CROSSB (RNAV)--DP WISPR JROSS FLO J207 RDU THHMP MAXY OOD J42 RBV J222 JFK ROBUC (RNAV)--STAR 1000–1459</td>
<td></td>
</tr>
<tr>
<td>HOUSTON(HOU)</td>
<td>CROSSB (RNAV)--DP WISPR JROSS MULLS J79 JFK ROBUC (RNAV)--STAR 1500–0300 or CROSSB (RNAV)--DP WISPR JROSS FLO J207 RDU THHMP MAXY OOD J42 RBV J222 JFK ROBUC (RNAV)--STAR 1000–1459</td>
<td></td>
</tr>
<tr>
<td>HOUSTON(IAH)</td>
<td>CROSSB (RNAV)--DP WISPR JROSS MULLS J79 JFK ROBUC (RNAV)--STAR 1500–0300 or CROSSB (RNAV)--DP WISPR JROSS FLO J207 RDU THHMP MAXY OOD J42 RBV J222 JFK ROBUC (RNAV)--STAR 1000–1459</td>
<td></td>
</tr>
<tr>
<td>CHICAGO(ORD)</td>
<td>CROSSB (RNAV)--DP WISPR GURGE Q93 QUIWE BENBY DOOGE Q63 HEVAN BEEV (RNAV)--STAR</td>
<td></td>
</tr>
<tr>
<td>DETROIT(DTW)</td>
<td>CROSSB (RNAV)--DP WISPR GURGE Q93 QUIWE HNN JAMOX BONZ (RNAV)--STAR</td>
<td></td>
</tr>
<tr>
<td>DETROIT(DTW)</td>
<td>CROSSB (RNAV)--DP WISPR GURGE Q93 QUIWE HNN JAMOX KLYN (RNAV)--STAR</td>
<td></td>
</tr>
<tr>
<td>HOUSTON(IHG)</td>
<td>CROSSB (RNAV)--DP WISPR GURGE Q93 QUIWE HNN JAMOX KLYN (RNAV)--STAR</td>
<td></td>
</tr>
<tr>
<td>MIAMI(MIA)</td>
<td>CROSSB (RNAV)--DP WISPR GURGE Q93 QUIWE HNN JAMOX KLYN (RNAV)--STAR</td>
<td></td>
</tr>
<tr>
<td>NEW YORK(JFK)</td>
<td>CROSSB (RNAV)--DP WISPR JROSS BARTL J121 SIE CAMRN--STAR 1000–0300</td>
<td></td>
</tr>
<tr>
<td>NEW YORK(LGA)</td>
<td>CROSSB (RNAV)--DP WISPR JROSS BARTL J121 SIE CAMRN--STAR 1000–0300</td>
<td></td>
</tr>
<tr>
<td>NEWARK(EWR)</td>
<td>CROSSB (RNAV)--DP WISPR JROSS BARTL J121 SIE CAMRN--STAR 1000–0300</td>
<td></td>
</tr>
<tr>
<td>NEWARK(EWR)</td>
<td>CROSSB (RNAV)--DP WISPR JROSS BARTL J121 SIE CAMRN--STAR 1000–0300</td>
<td></td>
</tr>
<tr>
<td>PHILADELPHIA(PHL)</td>
<td>CROSSB (RNAV)--DP WISPR JROSS BARTL J121 SIE CAMRN--STAR 1000–0300</td>
<td></td>
</tr>
<tr>
<td>TETERBORO(TEB)</td>
<td>CROSSB (RNAV)--DP WISPR JROSS BARTL J121 SIE CAMRN--STAR 1000–0300</td>
<td></td>
</tr>
<tr>
<td>TORONTO(YYZ)</td>
<td>CROSSB (RNAV)--DP WISPR JROSS BARTL J121 SIE CAMRN--STAR 1000–0300</td>
<td></td>
</tr>
<tr>
<td>WASHINGTON(DCA)</td>
<td>CROSSB (RNAV)--DP WISPR JROSS BARTL J121 SIE CAMRN--STAR 1000–0300</td>
<td></td>
</tr>
<tr>
<td>WASHINGTON(IAD)</td>
<td>CROSSB (RNAV)--DP WISPR JROSS BARTL J121 SIE CAMRN--STAR 1000–0300</td>
<td></td>
</tr>
<tr>
<td>JACKSONVILLE(OAJ)</td>
<td>CROSSB (RNAV)--DP WISPR JROSS BARTL J121 SIE CAMRN--STAR 1000–0300</td>
<td></td>
</tr>
<tr>
<td>ATLANTA(FLW)</td>
<td>CROSSB (RNAV)--DP WISPR JROSS BARTL J121 SIE CAMRN--STAR 1000–0300</td>
<td></td>
</tr>
<tr>
<td>KEY WEST(EYW)</td>
<td>CROSSB (RNAV)--DP WISPR JROSS BARTL J121 SIE CAMRN--STAR 1000–0300</td>
<td></td>
</tr>
<tr>
<td>DAYTONA BEACH(DAB)</td>
<td>CARNU MOANS T353 GUANO 1030–0300 or (GPS OR DME/DME–IRU EQUIPPED)CURSO (RNAV)--STAR</td>
<td></td>
</tr>
<tr>
<td>FORT LAUDERDALE(FLL)</td>
<td>(ALL OTHERS)DVAL--STAR 1030–0300 or (GPS OR DME/DME--IRU EQUIPPED)CURSO (RNAV)--STAR 1030–0300</td>
<td></td>
</tr>
<tr>
<td>FORT MYERS(RSW)</td>
<td>V539 KARRT 1030–0300 or (GPS OR DME/DME--IRU EQUIPPED)CURSO (RNAV)--STAR 1030–0300</td>
<td></td>
</tr>
</tbody>
</table>

SE, 17 Jun 2021 to 12 Aug 2021
<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>MELBOURNE (MLB)</td>
<td>CARNU SWAGS TRV</td>
<td>1030–0300</td>
</tr>
<tr>
<td>MIAMI (MIA)</td>
<td>(ALL OTHERS)DVALL–STAR</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>(GPS OR DME/DME–IRU EQUIPPED)CURSO</td>
<td>1030–0300</td>
</tr>
<tr>
<td>ORLANDO (MCO)</td>
<td>(GPS OR DME/DME–IRU EQUIPPED)W539 RSW COSTR</td>
<td>1030–0300</td>
</tr>
<tr>
<td>SARASOTA/BRADENTON (SRQ)</td>
<td>V539 RSW MINEE–STAR</td>
<td>1030–0300</td>
</tr>
<tr>
<td>TALLAHASSEE (TLH)</td>
<td>EYW V539 KARTR SMELZ Q116 JAWJA</td>
<td>1030–0300</td>
</tr>
<tr>
<td>VERO BEACH (VRB)</td>
<td>CARNU RALPH</td>
<td>1030–0300</td>
</tr>
<tr>
<td>WEST PALM BEACH (PBI)</td>
<td>CARNU SWAGS PHK</td>
<td>1030–0300</td>
</tr>
<tr>
<td>KNOXVILLE (TYS)</td>
<td>VXX HEVAN BONNT VEECK (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>VXX TONIO HNN JANYS ROLLN (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>WEST PALM BEACH (PBI)</td>
<td>(DTW SOUTH FLOW)TONIO Q67 HNN SUBWAY HTROD</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>(DTW NORTH FLOW)TONIO Q67 HNN SUBWAY CRAKN</td>
<td></td>
</tr>
<tr>
<td>LAKELAND METRO (LAL,GIF,BOW,BKV,X16)</td>
<td>FEDRA (RNAV)–DP OHAGI WINNA NOTWO WALET</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>YUESS OTK PIGLT (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>MEMPHIS (MEM)</td>
<td>(TURBOJETS)GOETZ (RNAV)–DP DIYAB BNA J42 BKW</td>
<td></td>
</tr>
<tr>
<td></td>
<td>RAVNN (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>MGM ACORI BULZI Q81 NICKI MOLIE PRRIE (RNAV)–STAR</td>
<td>1030–0300</td>
</tr>
<tr>
<td>BOSTON (BOS)</td>
<td>GOETZ (RNAV)–DP GOETZ BNA J42 LAURN J222 JFK</td>
<td>1100–0300</td>
</tr>
<tr>
<td></td>
<td>ROBUC (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>ELVIS–DP ETWWO FLORS J118 SPA Q22 BEARI THHMP MAAXY OOD J42 RBV JKF ROBUC (RNAV)–STAR</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>(RNAV TURBOJET)CRSON (RNAV)–DP HUMMS TINGS PVX DRUGA ROKNN (RNAV)–STAR</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>(RNAV ONLY) J29 PVX SARGO (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>DETROIT (DTW)</td>
<td>RZC PER GCK KISS CLASH (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(DME/DME/IRU OR GPS REQUIRED)(DTW NORTH FLOW)CRSON (RNAV)–DP HUMMS TINGS PVX WWODD LECTR (RNAV)–STAR</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>(DME/DME/IRU OR GPS REQUIRED)(DTW SOUTH FLOW)CRSON (RNAV)–DP HUMMS TINGS PVX WWODD HANBL (RNAV)–STAR</td>
<td>1030–0300</td>
</tr>
<tr>
<td>HOUSTON (HOU)</td>
<td>(TURBOJETS – DME/DE/IRU OR GPS)CHLDR (RNAV)–DP ANSWA LIT J180 SWB WAPPL (RNAV)–STAR</td>
<td>1030–0300</td>
</tr>
<tr>
<td>HOUSTON (IAH)</td>
<td>(TURBOJETS – TURBOPROPS)(IAH EAST FLOW)CHLDR (RNAV)–DP ANSWA LIT J180 SWB GESNR (RNAV)–STAR</td>
<td>1030–0300</td>
</tr>
<tr>
<td>LOUISVILLE (SDF)</td>
<td>Q29 SIDAE CHERI CHERI–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>BNA MBELL MBELL (RNAV)–STAR</td>
<td></td>
</tr>
</tbody>
</table>

SE, 17 Jun 2021 to 12 Aug 2021
PREFERRED IFR ROUTES

MINNEAPOLIS(MSP) ........................................ (TURBOJETS) FAM STL IOW MNSO BLUEM
(RNAV)–STAR ..............................................

NEW YORK(JFK) ........................................
GOETZ (RNAV)–DP GOETZ BNA J42 MOL J24 HCM
SAWED J121 SIE CAMRN–STAR ......................

NEW YORK(LGA) ........................................
CRSON (RNAV)–DP HUMMS PXV CREEP Q29 WWSHR
TEESY J146 ETG MILTON–STAR......................

NEWARK(EWR) ........................................
J42 GVE DYLIN–STAR....................................

ORLANDO(MCO) ........................................
MG M ACORI OTK PIGLT (RNAV)–STAR............

ORLANDO(ORL) ........................................
MG M ACORI OTK PIGLT (RNAV)–STAR............

PHILADELPHIA(PHL) ...................................
J42 GVE PAATS (RNAV)–STAR.........................

PITTSBURGH(PIT) ......................................
J29 PXV IUII HNN FEWGA (RNAV)–STAR.........

TAMPA(TPA) ............................................
MG M ACORI Q104 HEVVN FOXX (RNAV)–STAR....

WASHINGTON(DCA) ..................................
(GPS OR DME/DME–IRU EQUIPPED) J42 BKW TRUPS
(RNAV)–STAR .............................................

WASHINGTON(IAD) ..................................
PXV IUI J8 HVQ DOCCS–STAR .......................

WASHINGTON(JAN) ..................................
PXV IUI J8 HVQ GIBBZ (RNAV)–STAR ............

WEST PALM BEACH(PBI) ...........................
MG M ACORI BULZI Q81 NICKI MOLIE WLACE
(RNAV)–STAR .............................................

MIAMI(MIA) .............................................
ALBANY(ALB) ...........................................
(TURBOJETS) WATER VALLY (RNAV)–DP VALLEY PERMIT
AR16 ILM KEMP RBY 799 JOAN LGA TRUDE V487
CANAN ....................................................

ATLANTA(ATL) ...........................................
(RNAV ONLY) ATL EAST OPERATION) HEDLY (RNAV)–DP
HEDLY STYMY Q77 SHRKS LAIARI LARZ J77
(RNAV)–STAR ............................................

Baltimore(BWI) ...........................................
(TURBOJETS) VALLY (RNAV)–DP VALLEY PERMIT AR16
ILM RUKRR THHMP RAVNN (RNAV)–STAR........

BEDFORD(BED) ...........................................
(WATER) VALLY (RNAV)–DP VALLEY PERMIT AR16 ILM
KEMP RBY 799 JFK DPK MAD HFD DREAM
(RNAV)–STAR .............................................

BEVERLY(BVY) ...........................................
(WATER) VALLY (RNAV)–DP VALLEY PERMIT AR16 ILM
KEMP RBY 799 JFK DPK MAD HFD DREAM
(RNAV)–STAR .............................................

BIRMINGHAM(BHM) ...................................
(TURBOJETS) WINCO (RNAV)–DP WINCO CHRRI SMELZ
Q116 DEEDA WANDS .........................

BOSTON(BOS) ............................................
(DEEP OCEAN) VALLY (RNAV)–DP VALLEY WOLF ETECK
OZENA ROWSY Y494 YALE Y495 OWENZ SHERL
HTO ROBUC ROBUC (RNAV)–STAR.............

BRIDGEPORT(BDR) ......................................
(TURBOJETS) WATER VALLY (RNAV)–DP VALLEY PERMIT
AR16 ILM KEMP RBY 799 JFK ROBUC (RNAV)–STAR

or

BEDFORD(BED) ...........................................
(WATER) VALLY (RNAV)–DP VALLEY PERMIT AR16 ILM
KEMP RBY 799 JFK DPK MAD HFD DREAM
(RNAV)–STAR .............................................

CHICAGO(MDW) ........................................
(WATER) VALLY (RNAV)–DP VALLEY PERMIT AR16 ILM
KEMP RBY 799 JFK DPK MAD HFD DREAM
(RNAV)–STAR .............................................

CHICAGO(ORD) ........................................
(WATER) VALLY (RNAV)–DP VALLEY PERMIT AR16 ILM
KEMP RBY 799 JFK DPK MAD HFD DREAM
(RNAV)–STAR .............................................

WASHINGTON (DCA) ..................................
PXV IUI J8 HVQ DOCCS–STAR .......................
<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>COLUMBUS (CMH)</td>
<td>HEDLY (RNAV)–DP HEDLY STYMY Q77 WIGVO IRQ SPA J85 HVQ TASKE BREMN–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>COVINGTON (CVG)</td>
<td>HEDLY (RNAV)–DP STYMY Q77 SHRKS Q89 ATL VXX JAKIE (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>DALLAS–FORT WORTH (DFW)</td>
<td>(RNAV TURBOJET) (DFW NORTH FLOW) WINCO (RNAV)–DP WINCO CHRRI DOLIE Y280 REDFN Q105 HRV PNUTS WHINY (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (RNAV TURBOJET) (DFW SOUTH FLOW) WINCO (RNAV)–DP WINCO CHRRI SMELZ Q116 JAWJA CABLO DEFUN J2 AEX PNUTS BEREE (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (RNAV TURBOJET) (DFW SOUTH FLOW) WINCO (RNAV)–DP WINCO CHRRI DOLIE Y280 REDFN Q105 HRV PNUTS BEREE (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (RNAV TURBOJET) (DFW NORTH FLOW) WINCO (RNAV)–DP WINCO CHRRI SMELZ Q116 JAWJA CABLO DEFUN J2 AEX PNUTS WHINY (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>DANBURY (DXR)</td>
<td>(TURBOJETS) (WATER) VALVO AR18 DIW WETRO CEBEE SWL J121 SIE V139 RICED RICED–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>DAYTONA BEACH (DAB)</td>
<td>HEDLY (RNAV)–DP HEDLY DIMBY T208 SMYRA</td>
<td>1000–0300</td>
</tr>
<tr>
<td>DENVER (DEN)</td>
<td>WINCO (RNAV)–DP WINCO CHRRI SMELZ Q116 JAWJA MGM J41 MEM RZC LBL HALLEN NIIXX (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>DETROIT (DTW)</td>
<td>(DTW SOUTH FLOW) HEDLY (RNAV)–DP HEDLY STYMY ZERBO Q87 VYAP Q69 GURGE Q93 QUIWE HNN JAMOX BONZZ (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (DTW NORTH FLOW) HEDLY (RNAV)–DP HEDLY STYMY ZERBO Q87 VYAP Q69 GURGE Q93 QUIWE HNN JAMOX BONZZ (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (TURBOJETS) (WATER) VALVO AR18 DIW WETRO CEBEE SWL J121 SIE V139 RICED RICED–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>EAST HAMPTON (HTO)</td>
<td>VALLY (RNAV)–DP VALLY WOLFO AR18 DIW WETRO CEBEE SWL J121 BRIGS Q439 SARDI V139 HTO</td>
<td>1000–0300</td>
</tr>
<tr>
<td>FARMINGDALE (FRG)</td>
<td>HEDLY (RNAV)–DP HEDLY STYMY ZERBO Q87 JROSS BARTL J121 BRIGS Q439 SARDI CCC DPK</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or VALLY (RNAV)–DP VALLY WOLFO AR18 DIW WETRO CEBEE SWL J121 BRIGS Q439 SARDI CCC DPK</td>
<td>1000–0300</td>
</tr>
<tr>
<td>FORT PIERCE (FPR)</td>
<td>(AT OR ABOVE 110) HEDLY (RNAV)–DP HEDLY RALPH</td>
<td>1000–0300</td>
</tr>
<tr>
<td>GAINESVILLE (GNV)</td>
<td>WINCO (RNAV)–DP WINCO CHRRI KPASA</td>
<td>1000–0300</td>
</tr>
<tr>
<td>GROTON (NEW LONDON) (GON)</td>
<td>VALLY (RNAV)–DP VALLY WOLFO AR18 DIW WETRO CEBEE SWL J121 BRIGS Q439 SARDI V139 HTO MONDI</td>
<td>1000–0300</td>
</tr>
<tr>
<td>HARTFORD (HFD)</td>
<td>(TURBOJETS) (WATER) VALVO AR18 ILM KEMPRT SBY J79 JFK DPK MAD V1</td>
<td>1000–0300</td>
</tr>
<tr>
<td>HOUSTON (HOU)</td>
<td>(TURBOJETS) (HOU WEST FLOW) WINCO (RNAV)–DP CHRRI DOLIE Y280 LEV PUCKS (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (TURBOJETS) (HOU EAST FLOW) WINCO (RNAV)–DP CHRRI SMELZ Q116 JAWJA CABLO DEFUN J2 SJI BAYYY (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (TURBOJETS) (HOU EAST FLOW) WINCO (RNAV)–DP CHRRI DOLIE Y280 LEV BAYYY (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (TURBOJETS – DME/DME/IRU OR GPS) (HOU WEST FLOW) WINCO (RNAV)–DP WINCO CHRRI SMELZ Q116 JAWJA CABLO DEFUN J2 SJI PUCKS (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>Terminals</td>
<td>Route</td>
<td>Effective Times (UTC)</td>
</tr>
<tr>
<td>----------------</td>
<td>----------------------------------------------------------------------</td>
<td>-----------------------</td>
</tr>
<tr>
<td>HOUSTON(IAH)</td>
<td>(TURBOJETS)(IAH EAST FLOW)WINCO (RNAV)–DP WINCO CHRRI SMELZ Q116 JAWJA CABLO DEFUN J2 SJI NNCE (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(TURBOJETS)(IAH WEST FLOW)WINCO (RNAV)–DP WINCO CHRRI DOLIE Y280 LEV LINKK (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(TURBOJETS)(IAH EAST FLOW)WINCO (RNAV)–DP WINCO CHRRI DOLIE Y280 LEV NNCE (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(TURBOJETS)(IAH WEST FLOW)WINCO (RNAV)–DP WINCO CHRRI SMELZ Q116 JAWJA CABLO DEFUN J2 SJI LINKK (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>INDIANAPOLIS(IND)</td>
<td>WINCO (RNAV)–DP WINCO CHRRI Q118 ATL SWAPP HAGAL GIIBS (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>JACKSONVILLE(JAX)</td>
<td>(TURBOJETS ONLY; DME/DME/IU OR GPS REQUIRED)HEDLY (RNAV)–DP HEDLY STYMY ORL HAINY QUBEN (RNAV)–STAR</td>
<td>1030–0300</td>
</tr>
<tr>
<td>LAWRENCE(LWM)</td>
<td>(WATER)VALLY (RNAV)–DP VALLY PERMT AR16 ILM KEMPR SBY J79 JFK SMYTH ROZZE (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>LOUISVILLE(SDF)</td>
<td>WINCO (RNAV)–DP WINCO CHRRI Q118 ATL XVX GREDEL MAUDD (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>MANCHESTER(MHT)</td>
<td>(DME/DME/IU OR GNSS REQUIRED)(WATER)VALLY PERMT AR16 ILM KEMPR SBY J79 JFK SMYTH ROZZE (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>MINNEAPOLIS(MSP)</td>
<td>(TURBOJETS)WINCO (RNAV)–DP WINCO CHRRI Q118 ATL XVX GREDEL MAUDD (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>MONTREAL(YUL)</td>
<td>(WATER)VALLY (RNAV)–DP VALLY PERMT AR16 ILM KEMPR SBY J79 JFK CMK CAM PBERG CARTER (CANADIAN) (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>MERRISTOWN(MMU)</td>
<td>VALLY (RNAV)–DP VALLY PERMT AR16 SEEO GARIC Q129 AARNN FAK JAIKE (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>HEDLY (RNAV)–DP HEDLY STYMY ZERBO Q87 JROSS FLO TUBAS FOZZY FAKE (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(WATER)VALLY (RNAV)–DP VALLY WOLFO AR18 DIW WETRO CEBEE SWL J174 RIFLE DEEPRO (RNAV)–STAR WINCQ (RNAV)–DP WINCO CHRRI KPSA Q118 ATL WESSN JAGIR SWFFT (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>NEW HAVEN(HVN)</td>
<td>VALLY (RNAV)–DP VALLY WOLFO AR18 DIW WETRO CEBEE SWL J121 BRIGS Q439 SARDI V139 RICED</td>
<td></td>
</tr>
<tr>
<td>NEW ORLEANS(MSY)</td>
<td>(WATER)WINCO (RNAV)–DP WINCO CHRRI DOLIE Y280 REDFN Q105 HRV</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>WINCO (RNAV)–DP WINCO CHRRI SMELZ Q116 JAWJA CABLO DEFUN J2 SJI SLIPO–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>NEW YORK(ISP)</td>
<td>VALLY (RNAV)–DP VALLY WOLFO AR18 DIW WETRO CEBEE SWL J121 BRIGS Q439 SARDI VCC</td>
<td>1000–0300</td>
</tr>
<tr>
<td>NEW YORK(JFK)</td>
<td>(TURBOJETS)WATER)VALLY (RNAV)–DP VALLY WOLFO AR18 DIW WETRO CEBEE SWL J121 BRIGS Q439 SARDI VCC</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>HEDLY (RNAV)–DP HEDLY STYMY ZERBO Q87 JROSS BARTL J121 SIE CAMRN–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(DEEP OCEAN)VALLY (RNAV)–DP VALLY WOLFO ETECK OZENA ROWSY Y494 YALE Y495 CAMRN</td>
<td></td>
</tr>
<tr>
<td>NEW YORK(LGA)</td>
<td>(TURBOJETS)WATER)VALLY (RNAV)–DP VALLY PERMT AR16 ILM J151 PXT KORRY–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>HEDLY (RNAV)–DP HEDLY STYMY ZERBO Q87 JROSS FLO J207 RDU J55 HPW J191 PXT KORRY–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>NEW YORK(SWF)</td>
<td>(TURBOJETS)WATER)VALLY PERMT AR16 ILM KEMPR SBY J79 JFK DPK HUDSON–STAR</td>
<td>1000–0300</td>
</tr>
</tbody>
</table>

SE, 17 JUN 2021 to 12 AUG 2021
PREFERRED IFR ROUTES

**NEWARK (EWR)**
- (DEEP OCEAN) VALLY (RNAV)–DP VALLY WOLFO ETTECK OZENA ROWSY Y494 YAALLE Y497 SUBBS CYN GXU RBV V249 METRO...
- VALLY (RNAV)–DP VALLY PERMT AR16 SEELO GARIC Q129 AARNRN FAK PHBLBO (RNAV)–STAR...
- or
  - HEDLY (RNAV)–DP HEDLY STMYZ ZERBO Q87 JROSS FLO TUBAS FQZZY FAK PHBLBO (RNAV)–STAR...
  - or
    - (MIA METRO AREA) HEDLY (RNAV)–DP HEDLY PHK BAIRN (RNAV)–STAR...

**ORLANDO (MCO)**
- (DEEP OCEAN) VALLY (RNAV)–DP VALLY PERMT AR16 SEELO GARIC Q129 AARNRN FAK JAIKE (RNAV)–STAR...
- or
  - HEDLY (RNAV)–DP HEDLY STMYZ ZERBO Q87 JROSS FLO TUBAS FQZZY FAK PHBLBO (RNAV)–STAR...

**OVERWATER ROUTES TO THE NORTHEAST**
- (TURBOJETS) WATERIVALLO FLO WETRO CEBEE SWL J174 HTO JORDN (RNAV)–STAR...
- or
  - (TURBOJETS) WATERIVALLO FLO WETRO CEBEE SWL J174 HTO JORDN (RNAV)–STAR...

**PHILADELPHIA (PHL)**
- HEDLY (RNAV)–DP HEDLY STMYZ ZERBO Q87 JROSS BARTL J121 SWI SWL034 JIIMS (RNAV)–STAR...
- or
  - (TURBOJETS) WATERIVALLO FLO WETRO CEBEE SWL J174 HTO JORDN (RNAV)–STAR...

**PITTSBURGH (PIT)**
- HEDLY (RNAV)–DP HEDLY STMYZ ZERBO Q87 JROSS BARTL J121 SWI SWL034 JIIMS (RNAV)–STAR...

**POUGHKEEPSIE (POU)**
- HEDLY (RNAV)–DP HEDLY STMYZ ZERBO Q87 JROSS BARTL J121 SWI SWL034 JIIMS (RNAV)–STAR...

**PROVIDENCE (PVD)**
- HEDLY (RNAV)–DP HEDLY STMYZ ZERBO Q87 JROSS BARTL J121 SWI SWL034 JIIMS (RNAV)–STAR...

**RALEIGH/DURHAM (RDU)**
- HEDLY (RNAV)–DP HEDLY STMYZ ZERBO Q87 JROSS BARTL J121 SWI SWL034 JIIMS (RNAV)–STAR...

**SPRINGFIELD/CHICOPEE (CEF)**
- HEDLY (RNAV)–DP HEDLY STMYZ ZERBO Q87 JROSS BARTL J121 SWI SWL034 JIIMS (RNAV)–STAR...

**ST LOUIS (STL)**
- (TURBOJETS) WATERIVALLO FLO WETRO CEBEE SWL J174 HTO JORDN (RNAV)–STAR...

**TALLAHASSEE (TLH)**
- (TURBOJETS) WATERIVALLO FLO WETRO CEBEE SWL J174 HTO JORDN (RNAV)–STAR...

**TAMPA (TPA)**
- VALLY (RNAV)–DP VALLY PERMT AR16 SEELO GARIC BLOGS (RNAV)–STAR...
- or
  - HEDLY (RNAV)–DP HEDLY STMYZ ZERBO Q87 JROSS BARTL J121 SWI SWL034 JIIMS (RNAV)–STAR...

**TETERBORO (TEB)**
- VALLY (RNAV)–DP VALLY PERMT AR16 SEELO GARIC BLOGS (RNAV)–STAR...
- or
  - HEDLY (RNAV)–DP HEDLY STMYZ ZERBO Q87 JROSS BARTL J121 SWI SWL034 JIIMS (RNAV)–STAR...

**TORONTO (YYZ)**
- VALLY (RNAV)–DP VALLY PERMT AR16 SEELO GARIC BLOGS (RNAV)–STAR...
- or
  - HEDLY (RNAV)–DP HEDLY STMYZ ZERBO Q87 JROSS BARTL J121 SWI SWL034 JIIMS (RNAV)–STAR...

**WASHINGTON (DCA)**
- VALLY (RNAV)–DP VALLY PERMT AR16 SEELO GARIC BLOGS (RNAV)–STAR...
- or
  - HEDLY (RNAV)–DP HEDLY STMYZ ZERBO Q87 JROSS BARTL J121 SWI SWL034 JIIMS (RNAV)–STAR...

**WASHINGTON (IAD)**
- VALLY (RNAV)–DP VALLY PERMT AR16 SEELO GARIC BLOGS (RNAV)–STAR...
- or
  - HEDLY (RNAV)–DP HEDLY STMYZ ZERBO Q87 JROSS BARTL J121 SWI SWL034 JIIMS (RNAV)–STAR...

**WESTFIELD/SPRINGFIELD (BAF)**
- VALLY (RNAV)–DP VALLY PERMT AR16 SEELO GARIC BLOGS (RNAV)–STAR...
- or
  - HEDLY (RNAV)–DP HEDLY STMYZ ZERBO Q87 JROSS BARTL J121 SWI SWL034 JIIMS (RNAV)–STAR...

**WESTHAMPTON BEACH (FOK)**
- VALLY (RNAV)–DP VALLY PERMT AR16 SEELO GARIC BLOGS (RNAV)–STAR...
- or
  - HEDLY (RNAV)–DP HEDLY STMYZ ZERBO Q87 JROSS BARTL J121 SWI SWL034 JIIMS (RNAV)–STAR...

---

**Terminals**
- **NEWARK (EWR)**
- **ORLANDO (MCO)**
- **OVERWATER ROUTES TO THE NORTHEAST**
- **PHILADELPHIA (PHL)**
- **PITTSBURGH (PIT)**
- **POUGHKEEPSIE (POU)**
- **PROVIDENCE (PVD)**
- **RALEIGH/DURHAM (RDU)**
- **SPRINGFIELD/CHICOPEE (CEF)**
- **ST LOUIS (STL)**
- **TALLAHASSEE (TLH)**
- **TAMPA (TPA)**
- **TETERBORO (TEB)**
- **TORONTO (YYZ)**
- **WASHINGTON (DCA)**
- **WASHINGTON (IAD)**
- **WESTFIELD/SPRINGFIELD (BAF)**
- **WESTHAMPTON BEACH (FOK)**

**Effective Times (UTC)**
- **SE, 17 JUN 2021 to 12 AUG 2021**
### PREFERRED IFR ROUTES

<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>WHITE PLAINS (HPN)</td>
<td>(TURBOJETS) HEDLY (RNAV)–DP HEDLY STYMY ZERBO Q87 JROSS BARTL J121 SIE BOUNO–STAR...........</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (TURBOJETS) WATER VALLY (RNAV)–DP VALLY WOLFO AR18 DIW WETRO CEBEE SWL J121 SIE BOUNO–STAR........................</td>
<td>1000–0300</td>
</tr>
<tr>
<td>WINDSOR LOCKS (BDL)</td>
<td>(TURBOJETS) (WATER) VALLY (RNAV)–DP VALLY PERMT AR16 ILM KEMPR SBY J79 VILLS DPK DEER PARK–STAR.................................</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (TURBOJETS) HEDLY (RNAV)–DP HEDLY STYMY ZERBO Q87 JROSS MULLS J79 VILLS DPK DEER PARK–STAR.................................</td>
<td>1000–0300</td>
</tr>
<tr>
<td>WORCESTER (ORH)</td>
<td>(TURBOJETS) (WATER) VALLY (RNAV)–DP VALLY PERMT AR16 ILM KEMPR SBY J79 JFK DPK MAD HFD GRAYM.................................</td>
<td></td>
</tr>
<tr>
<td>MOBILE (MOB)</td>
<td>(TURBOJETS) (ATL EAST OPERATION) CATLN FRDDO GNDLF (RNAV)–STAR......................................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (TURBOJETS) (ATL WEST OPERATION) CATLN FRDDO HOBTT (RNAV)–STAR......................................................</td>
<td></td>
</tr>
<tr>
<td>HOUSTON (HOU)</td>
<td>(TURBOJETS – DME/DME/IRU OR GPS) (HOU WEST FLOW) SJII PUCKS (RNAV)–STAR......................................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (TURBOJETS – DME/DME/IRU OR GPS) (HOU EAST FLOW) SJII BAYYY (RNAV)–STAR......................................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (TURBOPROPS – DME/DME/IRU OR GPS) SJII BBURT TKNIQ (RNAV)–STAR......................................................</td>
<td></td>
</tr>
<tr>
<td>HOUSTON (IAH)</td>
<td>(TURBOJETS &amp; TURBOPROPS – DME/DME/IRU OR GPS) (IAH WEST FLOW) SJII LINKK (RNAV)–STAR.................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (TURBOJETS &amp; TURBOPROPS – NON–ADVANCED NAV ONLY) SJII GILCO–STAR......................................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (TURBOJETS &amp; TURBOPROPS – DME/DME/IRU OR GPS) (IAH EAST FLOW) SJII NNCEE (RNAV)–STAR.................................</td>
<td></td>
</tr>
<tr>
<td>MYRTLE BEACH (MYR)</td>
<td>QUIWE BENBY DOOGE Q63 HEVAN BONNT VEECK (RNAV)–STAR.................................</td>
<td></td>
</tr>
<tr>
<td>CLEVELAND (CLE)</td>
<td>ADEPT HVQ JANY S LTN (RNAV)–STAR......................................................</td>
<td></td>
</tr>
<tr>
<td>NAPLES (APF)</td>
<td>MORRISTOWN (MMU) CSHEL (RNAV)–DP ORL DUCEN Q87 JROSS FLO TUBAS FOZZY FAK JAIKE (RNAV)–STAR.................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>TETERBORO (TEB) CSHEL (RNAV)–DP ORL DUCEN Q87 JROSS FLO TUBAS FOZZY FAK JAIKE (RNAV)–STAR.................................</td>
<td></td>
</tr>
<tr>
<td>WHITE PLAINS (HPN)</td>
<td>CSHEL (RNAV)–DP ORL VIYAP Q87 JROSS BARTL J121 SIE BOUNO–STAR......................................................</td>
<td></td>
</tr>
<tr>
<td>NASHVILLE (BNA)</td>
<td>BALTIMORE (BWI) (TURBOJETS) CHADM (RNAV)–DP SWAPP J42 BKW RAVNN (RNAV)–STAR.................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>BOCA RATON (BCT) TIPPN (RNAV)–DP BRXTN ATL Q79 MOLIE PRRIE (RNAV)–STAR.................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>CHICAGO (MDW) (NON–ADVANCED RNAV ONLY) IIU OKK V285 CLEFT OXI CGT.................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (E, /G, /R, /J, /L, /Q ONLY) IIU OKK FISSK (RNAV)–STAR.................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>CHICAGO (ORD) IIU HEVAN BONNT VEECK (RNAV)–STAR.................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (NON–ADVANCED RNAV ONLY) IIU HEVAN MZZ MZZ344 MZZ344033 OXI KNOX–STAR.................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>CLEVELAND METRO (CLE, CDF, BKL, LNN, LPR).........................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>COLUMBUS (CMH) BNA IIU GAILL (RNAV)–STAR.................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or LVT V493 YRK YRK035 APE168 NIKLS.................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>DENVER (DEN) FAM J112 BUM J110 GCK KISS CLASH (RNAV)–STAR.................................</td>
<td></td>
</tr>
<tr>
<td>Terminals</td>
<td>Route</td>
<td>Effective Times (UTC)</td>
</tr>
<tr>
<td>----------------</td>
<td>----------------------------------------------------------------------</td>
<td>-----------------------</td>
</tr>
<tr>
<td>DETROIT(DTW)</td>
<td>(DME/DME/IRU OR GPS REQUIRED)(DTW SOUTH FLOW)IMPEL WWODD HANBL (RNAV)--STAR ...... or (DME/DME/IRU OR GPS REQUIRED)(DTW NORTH FLOW)IMPEL WWODD LECTR (RNAV)--STAR ......</td>
<td></td>
</tr>
<tr>
<td>FORT LAUDERDALE(FLL)</td>
<td>TIPPN (RNAV)--DP BRXTN LGC GOONS BULZI Q81 BITNY BALKE JINGL (RNAV)--STAR ..........</td>
<td></td>
</tr>
<tr>
<td>FORT MYERS(FMY)</td>
<td>TIPPN (RNAV)--DP BRXTN LGC GOONS BULZI Q81 NICKI PLYER TYNEE (RNAV)--STAR ..........</td>
<td></td>
</tr>
<tr>
<td>FORT MYERS(RSW)</td>
<td>TIPPN (RNAV)--DP BRXTN LGC GOONS BULZI NICKI PLYER TYNEE (RNAV)--STAR ..........</td>
<td></td>
</tr>
<tr>
<td>HOUSTON(HOU)</td>
<td>(NON--TURBOJETS – DME/DME/IRU OR GPS)LIT J180 SWB CESAN CESAN (RNAV)--STAR ...... or (TURBOJETS – DME/DME/IRU OR GPS)LIT J180 SWB WAPPL (RNAV)--STAR ........................................</td>
<td></td>
</tr>
<tr>
<td>HOUSTON(IAH)</td>
<td>(TURBOJETS – DME/DME/IRU OR GPS)(IAH EAST FLOW)LIT J180 SWB GESNR (RNAV)--STAR ...... or (NON–TURBOJETS – DME/DME/IRU OR GPS)LIT J180 SWB GESNR (RNAV)--STAR ........................................</td>
<td></td>
</tr>
<tr>
<td>MIAMI(MIA)</td>
<td>TIPPN (RNAV)--DP BRXTN LGC GOONS BULZI Q81 ENDEW JULI SSCOT (RNAV)--STAR ............</td>
<td></td>
</tr>
<tr>
<td>MINNEAPOLIS(MSP)</td>
<td>(TURBOJETS)IIU J89 OBK KAMMA KIKLR (RNAV)--STAR ........................................</td>
<td></td>
</tr>
<tr>
<td>NEW YORK(JFK)</td>
<td>TATZMO (RNAV)--DP BURME VXV IDAAA Q64 TYI ORF J121 SIE CAMRN--STAR .............</td>
<td></td>
</tr>
<tr>
<td>NEW YORK(LGA)</td>
<td>KRSTA (RNAV)--DP QLSIE IIU J39 CREEP Q29 WWSHR TEESY J146 ETG MILTON--STAR ..........</td>
<td></td>
</tr>
<tr>
<td>NEWARK(EWR)</td>
<td>(GPS OR DME/DME--IRU EQUIPPED)IIU ROD KLYNE Q29 DORET J584 SLT WILLIAMSPORT--STAR ..........</td>
<td></td>
</tr>
<tr>
<td>ORLANDO(MCO)</td>
<td>TIPPN (RNAV)--DP BRXTN ATL Q79 YUESS OTK PIGLT (RNAV)--STAR ...................</td>
<td></td>
</tr>
<tr>
<td>ORLANDO(ORL)</td>
<td>TIPPN (RNAV)--DP BRXTN ATL Q79 YUESS OTK PIGLT (RNAV)--STAR ...................</td>
<td></td>
</tr>
<tr>
<td>PHILADELPHIA(PHL)</td>
<td>J42 GVE PAATS (RNAV)--STAR ..................................................</td>
<td></td>
</tr>
<tr>
<td>PITTSBURGH(PIT)</td>
<td>IIU HINN FEWGA (RNAV)--STAR ..................................................</td>
<td></td>
</tr>
<tr>
<td>ST LOUIS(STL)</td>
<td>BNA BOOSH (RNAV)--STAR ..................................................</td>
<td></td>
</tr>
<tr>
<td>TORONTO(YYZ)</td>
<td>J39 ROD QWERI NUBER (CANADIAN) (RNAV)--STAR ........................................</td>
<td></td>
</tr>
<tr>
<td>WASHINGTON(DCA)</td>
<td>(GPS OR DME/DME--IRU EQUIPPED)J42 BKW TRUPS (RNAV)--STAR ...................</td>
<td></td>
</tr>
<tr>
<td>WASHINGTON(IAD)</td>
<td>J42 BKW GIBBBZ (RNAV)--STAR ..................................................</td>
<td></td>
</tr>
<tr>
<td>WEST PALM BEACH(PBI)</td>
<td>TIPPN (RNAV)--DP BRXTN ATL Q79 MOLIE WLACE (RNAV)--STAR ...................</td>
<td></td>
</tr>
<tr>
<td>WINDSOR LOCKS(BDL)</td>
<td>BNA J46 VXV SPA Q22 BEARI THMMP MAAXY OOD RBV J222 JFK DPK DEER PARK--STAR ..........</td>
<td></td>
</tr>
<tr>
<td>NASSAU(MYNN)</td>
<td>ZQA G437 ELBOW NUCAR Y307 CARPX WEAKK Y494 YAALE Y495 ONEWZ SHERL HTO ROBUC ROBUC (RNAV)--STAR ..................................................</td>
<td></td>
</tr>
<tr>
<td>BOSTON(BOS)</td>
<td>ZQA G437 ELBOW NUCAR Y307 CARPX WEAKK Y494 YAALE Y495 ONEWZ SHERL HTO ROBUC ROBUC (RNAV)--STAR ..................................................</td>
<td></td>
</tr>
<tr>
<td>CHICAGO(ORD)</td>
<td>ZQA G437 ELBOW NUCAR Y307 CARPX LURKS Y436 DEDDY QUIWE BENSY DOOGE Q63 HEVAN BONNT VEECK (RNAV)--STAR ..................................................</td>
<td></td>
</tr>
<tr>
<td>MONTREAL(CYUL)</td>
<td>ZQA G437 ELBOW NUCAR Y307 CARPX LURKS Y436 DEDDY QUIWE BENSY DOOGE Q63 HEVAN BONNT VEECK (RNAV)--STAR ..................................................</td>
<td></td>
</tr>
<tr>
<td>MORRISTOWN(MMU)</td>
<td>ZQA G437 ELBOW NUCAR Y307 CARPX LURKS Y436 DEDDY QUIWE BENSY DOOGE Q63 HEVAN BONNT VEECK (RNAV)--STAR ..................................................</td>
<td></td>
</tr>
</tbody>
</table>
**PREFERRED IFR ROUTES**

<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>NEW YORK (JFK)</td>
<td>ZQA G437 ELBOW NUCAR Y307 CARPX WEAKK GFFFT DIW WETRO CEBEE SWL J121 SIE CAMRN–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or ZQA G437 ELBOW NUCAR Y307 CARPX WEAKK Y494 YAALE Y495 CAMRN.............................</td>
<td></td>
</tr>
<tr>
<td>NEW YORK (LGA)</td>
<td>ZQA G437 ELBOW NUCAR Y307 GARIC ILM J191 PXT KORRY–STAR..................................</td>
<td></td>
</tr>
<tr>
<td>NEWARK (EWR)</td>
<td>ZQA G437 ELBOW NUCAR Y307 GARIC Q129 AARNN FAK PHLBO (RNAV)–STAR..........................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or ZQA G437 ELBOW NUCAR Y307 CARPX WEAKK Y494 YAALE Y497 SUBBS CYN GXU RBV V249 METRO</td>
<td></td>
</tr>
<tr>
<td>TETERBORO (TEB)</td>
<td>ZQA G437 ELBOW NUCAR Y307 GARIC Q129 AARNN FAK JAIKE (RNAV)–STAR..........................</td>
<td></td>
</tr>
<tr>
<td>TORONTO (CYYZ)</td>
<td>ZQA G437 ELBOW NUCAR Y307 GARIC Q129 PYTON WOZEE LINNG (CANADIAN) (RNAV)–STAR..........</td>
<td></td>
</tr>
<tr>
<td>WASHINGTON (IAD)</td>
<td>ZQA G437 ELBOW NUCAR Y307 GARIC Q129 YERBA MAYKR TRSSK CAVLR (RNAV)–STAR............</td>
<td></td>
</tr>
<tr>
<td>NEWBERN (EWN)</td>
<td>ATLANTA (ATL).................................................................................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(WEST FLOW) ILM KAATT Q172 YUTEOK SWKWR JJEDI (RNAV)–STAR.................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (EAST FLOW) ILM KAATT Q172 YUTEOK SWKWR SITTH (RNAV)–STAR..............................</td>
<td></td>
</tr>
<tr>
<td>CHARLOTTE (CLT)</td>
<td>.......................................................................................................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(AOB FL220) ILM OKNEE MLLET (RNAV)–STAR.........................................................</td>
<td></td>
</tr>
<tr>
<td>ORLANDO METRO (MCO, ORL, ISM, LEE, SFB)</td>
<td>WEST PALM BEACH (PBI).........................................................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(TURBOJETS) / TURBOPROPS – GPS OR DME / DME / IRU) TRV FRWAY (RNAV)–STAR..............</td>
<td></td>
</tr>
<tr>
<td>ORLANDO (MCO)</td>
<td>ALBANY (ALB)........................................................................................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>MCCOY–DP GUANO FEMON Q87 JROSS MULLS J79 JOANI LGA TRUDE V187 CANAN........................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (TURBOJETS) / WATER) ATLAS LENDS AR16 ILM KEMPR SBY J79 JOANI LGA TRUDE V487 CANAN canonical</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or MCCOY–DP GUANO FEMON Q87 JROSS FLO J207 RDU THHMP MAXY OOD J42 RBV LGA TRUDE V487 CANAN ........</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or ATLANTA (ATL)....................................................................................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(ATL EAST OPERATION) JAGUAR–DP MATEO SHRKS LAIRI LARZI SITTH (RNAV)–STAR..............</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (ATL WEST OPERATION) JAGUAR–DP MATEO SHRKS LAIRI LARZI JDJEE (RNAV)–STAR............</td>
<td></td>
</tr>
<tr>
<td>ATLANTIC CITY (ACY)</td>
<td>.......................................................................................................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(TURBOJETS) / MCCOY–DP GUANO FEMON Q87 JROSS BARTL J121 SWL V139 SIE........................</td>
<td></td>
</tr>
<tr>
<td>BALTIMORE (BWI)</td>
<td>.......................................................................................................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(TURBOJETS) / WATER) ATLAS LENDS AR16 ILM RUKRR THHMP RAVNN (RNAV)–STAR................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or MCCOY–DP GUANO FEMON Q87 JROSS MULLS J79 TYI JAGEM THHMP RAVNN (RNAV)–STAR...........</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or BIRMINGHAM (BHM).............................................................................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>MCCOY–DP GUANO FEMON Q87 JROSS MULLS J79 JFK DPK MAD HFD DREEM (RNAV)–STAR............</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (TURBOJETS) / WATER) ATLAS LENDS AR16 ILM KEMPR SBY J79 JFK DPK MAD HFD DREEM (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or BOSTON (BOS)........................................................................................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>MCCOY–DP GUANO FEMON Q87 JROSS MULLS J79 JFK ROBUC (RNAV)–STAR............................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (TURBOJETS) / WATER) ATLAS LENDS AR16 ILM KEMPR SBY J79 JFK ROBUC (RNAV)–STAR........</td>
<td></td>
</tr>
</tbody>
</table>

SE, 17 JUN 2021 to 12 AUG 2021
<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUFFALO (BUF)</td>
<td>MCCOY–DP GUANO FEMON Q87 VIYAP Q69 RICCS EWC DKK</td>
<td></td>
</tr>
<tr>
<td>CHARLOTTE (CLT)</td>
<td>MCCOY–DP GUANO FEMON Q87 VIYAP CHECR STOCR (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (TURBOPROPS) MCCOY–DP GUANO FEMON Q87 JROSS FLO RASLN–STAR</td>
<td></td>
</tr>
<tr>
<td>CHICAGO (MDW)</td>
<td>CAMDT BRUTS Q118 ATL J89 IIU OKK FISSK (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>CHICAGO (ORD)</td>
<td>CAMDT BRUTS Q118 HEVAN BONNY VECK (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>COLUMBUS (CMH)</td>
<td>JAGUAR–DP MATEO SHRS Q77 WIGVO IRQ SPA J85 HVQ TASK BREMN–STAR</td>
<td></td>
</tr>
<tr>
<td>COVINGTON (CVG)</td>
<td>CAMDT BRUTS Q118 ATL VXV JAKIE (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or JAGUAR–DP MATEO SHRS Q77 WIGVO IRQ J99 VXV JAKIE (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>DENVER (DEN)</td>
<td>CAMDT PATOY Q116 VUZ J41 MEM RZO PER GKISSL CLASH (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>DETROIT (DTW)</td>
<td>(DTW SOUTH FLOW) CAMDT BRUTS Q118 ATL SMTH Q67 HNN JAMOX BONZZ (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (DTW NORTH FLOW) CAMDT BRUTS Q118 ATL SMTH Q67 HNN JAMOX KLYNK (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>FARMINGDALE (FRG)</td>
<td>MCCOY–DP GUANO FEMON Q87 JROSS BARTL J121 BRIGS Q439 SARDI CCC DPK</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or ATLAS ETECK AR18 DIW WETRO CEBEE SWL J121 BRIGS Q439 SARDI CCC DPK</td>
<td></td>
</tr>
<tr>
<td>FORT LAUDERDALE (FLL)</td>
<td>(GPS OR DME/DME/IRU EQUIPPED) MLB FISEL (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>HOUSTON (HOU)</td>
<td>(TURBQJETS) (HOU EAST FLOW) CAMDT KNOST REMIS Y280 LEV BAYYY (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (TURBQJETS) (HOU WEST FLOW) CAMDT KNOST REMIS Y280 LEV PUCKS (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (TURBQJETS) (HOU EAST FLOW) CAMDT PATOY Q116 JWJA CABLO DEFUN J2 SJII BAYYY (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (TURBQJETS) (HOU WEST FLOW) CAMDT PATOY Q116 JWJA CABLO DEFUN J2 PUCKS (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>HOUSTON (IAH)</td>
<td>(TURBQJETS) (IAH EAST FLOW) CAMDT KNOST REMIS Y280 LEV NNCEE (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (TURBQJETS) (IAH WEST FLOW) CAMDT PATOY Q116 JWJA CABLO DEFUN J2 SJII NNCEE (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (TURBQJETS) (IAH WEST FLOW) CAMDT PATOY Q116 JWJA CABLO DEFUN J2 SJII LINKK (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (TURBQJETS) (IAH WEST FLOW) CAMDT KNOST REMIS Y280 LEV LINKK (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>INDIANAPOLIS (IND)</td>
<td>CAMDT BRUTS Q118 ATL J89 SWAPP HAGAL GIIBS (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>LOUISVILLE (SDF)</td>
<td>CAMDT BRUTS Q118 ATL VXV GREDY MAUDD (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>MANCHESTER (MHT)</td>
<td>(TURBQJETS) (WATER) ATLAS LENDS AR16 ILM KEMPR SBV J79 JFK SMYTH ROZZE (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>MIAMI (MIA)</td>
<td>(GPS OR DME/DME–IRU EQUIPPED) MLB HILEY (RNAV)–STAR</td>
<td>1100–0400</td>
</tr>
<tr>
<td>MINNEAPOLIS (MSP)</td>
<td>(TURBJETS) CAMDT BRUTS Q118 ATL J89 OKB KAMMA KKLIR (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (TURBJETS) CAMDT PATOY Q116 VUZ J151 STL IOW MNOSO BLUEM (RNAV)–STAR</td>
<td></td>
</tr>
</tbody>
</table>

Terminals Route Effective Times (UTC)

SE, 17 JUN 2021 to 12 AUG 2021
<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>MONTREAL(YUL)</td>
<td>MCCOY–DP GUANO FEMON Q87 JROSS MULLS J79 JFK CMK CAM PBERG CARTER (CANADIAN) (RNAV)–STAR or (WATER)ATLAS LENDS AR16 ILM KEMP KR SBY J79 JFK CMK CAM PBERG CARTER (CANADIAN) (RNAV)–STAR</td>
<td>or (WATER)ATLAS LENDS AR16 ILM KEMP KR SBY J79 JFK CMK CAM PBERG CARTER (CANADIAN) (RNAV)–STAR</td>
</tr>
<tr>
<td>MORRISTOWN(MMU)</td>
<td>ATLAS LENDS AR16 SEELO GARIC Q129 AARNN FAK JAIKE (RNAV)–STAR...........................................</td>
<td>1100–0400</td>
</tr>
<tr>
<td>NANTUCKET(ACK)</td>
<td>(TURBOJETS)(WATER)ATLAS ETECK AR18 DIW WETRO CEBEE SWL J174 RIFLE DEEPO (RNAV)–STAR</td>
<td>1100–0400</td>
</tr>
<tr>
<td>NASHVILLE(BNA)</td>
<td>CAMDT BRUTS Q118 ATL WESSN JAGIR SWFT (RNAV)–STAR ..............................................................</td>
<td>1100–0400</td>
</tr>
<tr>
<td>NEW YORK(ISP)</td>
<td>ATLAS ETECK AR18 DIW WETRO CEBEE SWL J121 BRIGS Q439 SARDI CCC ...........................................</td>
<td>1100–0400</td>
</tr>
<tr>
<td>NEW YORK(UFK)</td>
<td>MCCOY–DP GUANO FEMON Q87 JROSS BARTL J121 SIE CAMRN–STAR ..........................</td>
<td>or (DEEP OCEAN)ATLAS ETECK OZENA ROWSY Y494 YAALE Y495 CAMRN ..........................</td>
</tr>
<tr>
<td>NEW YORK(LGA)</td>
<td>(WATER)ATLAS LENDS AR16 ILM J191 PXT KORRY–STAR ..............................................................</td>
<td>or (WATER)ATLAS ETECK AR18 DIW WETRO CEBEE SWL J121 SIE CAMRN–STAR ..........................</td>
</tr>
<tr>
<td>NEW YORK(SWF)</td>
<td>ATLAS LENDS AR16 SEELO GARIC Q129 AARNN FAK PHILBO (RNAV)–STAR...........................................</td>
<td>or (DEEP OCEAN)ATLAS ETECK AR18 DIW WETRO CEBEE SWL J121 SIE CAMRN–STAR ..........................</td>
</tr>
<tr>
<td>PHILADELPHIA(PHL)</td>
<td>(TURBOJETS)(WATER)ATLAS ETECK AR18 DIW WETRO CEBEE SWL J174 HTO JORDN (RNAV)–STAR ...</td>
<td>(TURBOJETS)(WATER)ATLAS ETECK AR18 DIW WETRO CEBEE SWL J121 SIE CAMRN–STAR ..........................</td>
</tr>
<tr>
<td>RALEIGH/DURHAM(RDU)</td>
<td>MCCOY–DP GUANO FEMON Q87 JROSS Q69 RICCS IHD DEMME (RNAV)–STAR..............................</td>
<td>RALEIGH/DURHAM(RDU)</td>
</tr>
<tr>
<td>RICHMOND(RIC)</td>
<td>(TURBOJETS)MCCOY–DP GUANO FEMON Q87 JROSS DWYE J165 NKKIE NEAVL DUCKS (RNAV)–STAR .....................</td>
<td>.....................</td>
</tr>
<tr>
<td>ST LOUIS(STL)</td>
<td>CAMDT PATOY Q116 VUZ J151 VISQA BOOSH (RNAV)–STAR ...............................................................</td>
<td>1000–0300</td>
</tr>
<tr>
<td>TETERBORO(TEB)</td>
<td>(DEEP OCEAN)ATLAS ETECK OZENA ROWSY Y494 YAALE Y497 SUBBS CYN GXU RBV V249 METRO ........................</td>
<td>1000–0300</td>
</tr>
<tr>
<td>TORONTO(YYZ)</td>
<td>MCCOY–DP GUANO FEMON Q87 VIYAP Q69 RICCS OXMAN LINNG (CANADIAN) (RNAV)–STAR .......................</td>
<td>1000–0300</td>
</tr>
</tbody>
</table>

SE, 17 JUN 2021 to 12 AUG 2021
## PREFERRED IFR ROUTES

<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>WASHINGTON(DCA)</td>
<td>MCCOY–DP GUANO FEMON Q87 JROSS DYTE J165 NKKIE WAVES CAPSS (RNAV)–STAR DCA</td>
<td>1500–0300</td>
</tr>
<tr>
<td></td>
<td>or ATLAS LENDS AR16 ILM TYI TANJA WAVES CAPSS (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>WASHINGTON(IAD)</td>
<td>MCCOY–DP GUANO FEMON Q87 JROSS FLO J207 RDU BZNGA DORRN CAVLR (RNAV)–STAR</td>
<td>1000–1459</td>
</tr>
<tr>
<td></td>
<td>or ATLAS LENDS AR16 SEELO GARIC Q129 YERBA MAYKR TRSSK CAVLR (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>WHITE PLAINS(HPN)</td>
<td>(TURBOJETS)(WATER) ETECK AR18 DIW WETRO CEEBE SWL J121 SIE BOUNO–STAR</td>
<td></td>
</tr>
<tr>
<td>WINDSOR LOCKS(BDL)</td>
<td>(TURBOJETS)(WATER) ATLAS LENDS AR16 ILM KEMPR SBY J79 VILLS DPK DEER PARK–STAR</td>
<td></td>
</tr>
<tr>
<td>ORLANDO(ORL)</td>
<td>(WATER/ORL DEP) NYTES (RNAV)–DP NYTES MZULO LENDS AR16 ILM KEMPR SBY J79 JOANI LGA TRUDE V487 CANAN</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or NYTES (RNAV)–DP TOLLZ MZULO LENDS AR16 ILM KEMPR SBY J79 JOANI LGA TRUDE V487 CANAN</td>
<td></td>
</tr>
<tr>
<td>ATLANTA(ATL)</td>
<td>(ORL DEP) E/ATL LDG NYTES (RNAV)–DP NYTES JEEMY ACCE PAINN SHRKS LAIRI LARZZ SITTH (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (ORL DEP) W/ATL LDG TOLLZ NYTES JEEMY ACCE PAINN SHRKS LAIRI LARZZ SITTH (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (ORL DEP) W/ATL LDG TOLLZ (RNAV)–DP NYTES JEEMY ACCE PAINN SHRKS LAIRI LARZZ JEDI (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (ORL DEP) E/ATL LDG W/ NYTES (RNAV)–DP NYTES JEEMY ACCE PAINN SHRKS LAIRI LARZZ JEDI (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>ATLANTA(PDK)</td>
<td>(ORL DEPARTING) TOLLZ (RNAV)–DP NYTES JEEMY ACCE PAINN SHRKS TEUFL KERLY SHRLT WRGNZ (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (ORL DEPARTING) NYTES (RNAV)–DP NYTES JEEMY ACCE PAINN SHRKS TEUFL KERLY SHRLT WRGNZ (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (ORL DEPARTING) NYTES (RNAV)–DP NYTES WORMS GUANO BKENI VIYAP Q87 JROSS MULLS J79 TYI THHMP RAVNN (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (TURBOJETS) (WATER/ORL DEPARTING) NYTES (RNAV)–DP NYTES MZULO LENDS AR16 ILM RUKRR THHMP RAVNN (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>BALTIMORE(BWI)</td>
<td>(ORL DEPARTING) TOLLZ (RNAV)–DP NYTES WORMS GUANO BKENI Q87 JROSS MULLS J79 TYI THHMP RAVNN (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (WATER/ORL DEPARTING) NYTES (RNAV)–DP TOLLZ MZULO LENDS AR16 ILM RUKRR THHMP RAVNN (RNAV)–STAR</td>
<td></td>
</tr>
</tbody>
</table>

SE, 17 JUN 2021 to 12 AUG 2021
<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>BEDFORD(BED)</td>
<td>ORL DEPARTING EAST)NYTES (RNAV)–DP NYTES (RNAV)–STAR</td>
<td>SE, 17 JUN 2021 to 12 AUG 2021</td>
</tr>
<tr>
<td></td>
<td>BEDFORD(BED)</td>
<td>WATER/ORL DEP E)NYTES (RNAV)–DP NYTES (RNAV)–STAR</td>
</tr>
<tr>
<td></td>
<td>BEDFORD(BED)</td>
<td>WATER/ORL DEP W)TOLLZ (RNAV)–DP TOLLZ MZULO</td>
</tr>
<tr>
<td></td>
<td>BOSTON(BOS)</td>
<td>WATER/ORL DEP E)NYTES (RNAV)–DP NYTES (RNAV)–STAR</td>
</tr>
<tr>
<td></td>
<td>BOSTON(BOS)</td>
<td>WATER/ORL DEP W)TOLLZ (RNAV)–DP TOLLZ MZULO</td>
</tr>
<tr>
<td></td>
<td>CHARLOTTE(CLT)</td>
<td>ORL DEPARTING EAST)NYTES (RNAV)–DP NYTES (RNAV)–STAR</td>
</tr>
<tr>
<td></td>
<td>CLEVELAND(CLE)</td>
<td>ORL DEPARTING EAST)NYTES (RNAV)–DP NYTES (RNAV)–STAR</td>
</tr>
<tr>
<td></td>
<td>COLUMBUS(CMH)</td>
<td>ORL DEPARTING EAST)NYTES (RNAV)–DP NYTES (RNAV)–STAR</td>
</tr>
<tr>
<td></td>
<td>COVINGTON(CVG)</td>
<td>ORL DEPARTING EAST)NYTES (RNAV)–DP NYTES (RNAV)–STAR</td>
</tr>
<tr>
<td>Terminals</td>
<td>Route</td>
<td>Effective Times (UTC)</td>
</tr>
<tr>
<td>---------------------------</td>
<td>-----------------------------------------------------------------------</td>
<td>--------------------------------</td>
</tr>
<tr>
<td>DALLAS–FORT WORTH(DFW)</td>
<td>(ORL DEPARTING WEST)TOLLZ (RNAV)–DP TOLLZ SAAIL KNOST REMIS Y280 REDFNI Q105 HRV J58 AEX PNUTS BEREER (RNAV)–STAR ..............</td>
<td>SE, 17 JUN 2021 to 12 AUG 2021</td>
</tr>
<tr>
<td>DENVER (DEN)</td>
<td>(ORL DEPARTING EAST)NYTES (RNAV)–DP NYTES SAAIL KNOST REMIS Y280 REDFNI Q105 HRV J58 AEX PNUTS BEREER (RNAV)–STAR ..............</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(ORL DEPARTING EAST)NYTES (RNAV)–DP NYTES GEMLE MUGLS PATOY Q116 VUZ J41 MEM RZC PER GCK KIISS CLASH (RNAV)–STAR ..............</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(ORL DEPARTING WEST)TOLLZ (RNAV)–DP TOLLZ GEMLE MUGLS PATOY Q116 VUZ J41 MEM RZC PER GCK KIISS CLASH (RNAV)–STAR ..............</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(ORL DEPARTING EAST)NYTES (RNAV)–DP NYTES WORMS GUANO BKENI VIYAP Q69 GURGE Q93 QUIWE HNN JAMOX BONZZ (RNAV)–STAR ..............</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(ORL DEPARTING EAST)NYTES (RNAV)–DP NYTES WORMS GUANO BKENI VIYAP Q69 GURGE Q93 QUIWE HNN JAMOX BONZZ (RNAV)–STAR ..............</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(ORL DEPARTING WEST)TOLLZ (RNAV)–DP TOLLZ WORMS GUANO BKENI VIYAP Q69 GURGE Q93 QUIWE HNN JAMOX BONZZ (RNAV)–STAR ..............</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(ORL DEPARTING WEST)TOLLZ (RNAV)–DP TOLLZ WORMS GUANO BKENI VIYAP Q69 GURGE Q93 QUIWE HNN JAMOX BONZZ (RNAV)–STAR ..............</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(ORL DEPARTING EAST)NYTES (RNAV)–DP NYTES WORMS GUANO BKENI VIYAP Q69 GURGE Q93 QUIWE HNN JAMOX BONZZ (RNAV)–STAR ..............</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(ORL DEPARTING EAST)NYTES (RNAV)–DP NYTES WORMS GUANO BKENI VIYAP Q69 GURGE Q93 QUIWE HNN JAMOX BONZZ (RNAV)–STAR ..............</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(ORL DEPARTING EAST)NYTES (RNAV)–DP NYTES GEMLE MUGLS BRUTS Q118 ATL J89 SWAPP HAGAL GIIBS (RNAV)–STAR ..............</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(ORL DEPARTING EAST)NYTES (RNAV)–DP NYTES GEMLE MUGLS BRUTS Q118 ATL J89 SWAPP HAGAL GIIBS (RNAV)–STAR ..............</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(ORL DEPARTING WEST)TOLLZ (RNAV)–DP TOLLZ GEMLE MUGLS BRUTS Q118 ATL J89 SWAPP HAGAL GIIBS (RNAV)–STAR ..............</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(ORL DEPARTING WEST)TOLLZ (RNAV)–DP TOLLZ GEMLE MUGLS BRUTS Q118 ATL J89 SWAPP HAGAL GIIBS (RNAV)–STAR ..............</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(ORL DEPARTING EAST)NYTES (RNAV)–DP NYTES GEMLE MUGLS BRUTS Q118 ATL J89 SWAPP HAGAL GIIBS (RNAV)–STAR ..............</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(ORL DEPARTING EAST)NYTES (RNAV)–DP NYTES GEMLE MUGLS BRUTS Q118 ATL J89 SWAPP HAGAL GIIBS (RNAV)–STAR ..............</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(ORL DEPARTING WEST)TOLLZ (RNAV)–DP TOLLZ GEMLE MUGLS BRUTS Q118 ATL J89 SWAPP HAGAL GIIBS (RNAV)–STAR ..............</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(ORL DEPARTING WEST)TOLLZ (RNAV)–DP TOLLZ GEMLE MUGLS BRUTS Q118 ATL J89 SWAPP HAGAL GIIBS (RNAV)–STAR ..............</td>
<td></td>
</tr>
</tbody>
</table>

**524 PREFERRED IFR ROUTES**
<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>MANCHESTER(MHT)</td>
<td>(WATER/ORL DEP E)NYTES (RNAV)–DP NYTES MZULO LENDS AR16 ILM KEMP</td>
<td>SE, 17 JUN 2021 to 12 AUG 2021</td>
</tr>
<tr>
<td></td>
<td>E SBY JFK SMYTH ROZZE (RNAV)–STAR....................................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(WATER/ORL DEP W)TOLLZ (RNAV)–DP TOLLZ MZULO LENDS AR16 ILM KEMP</td>
<td></td>
</tr>
<tr>
<td></td>
<td>E SBY JFK SMYTH ROZZE (RNAV)–STAR....................................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(ORL DEPARTING WEST)TOLLZ (RNAV)–DP TOLLZ GEMLE MUGLS PATOY Q116 VUZ</td>
<td></td>
</tr>
<tr>
<td></td>
<td>MUGLS BRUTS Q116 VUZ MNOSO BLUEM (RNAV)–STAR....................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(ORL DEPARTING EAST)NYTES (RNAV)–DP NYTES GEMLE MUGLS BRUTS Q118</td>
<td></td>
</tr>
<tr>
<td></td>
<td>ATL J89 OBK KAMMA KKILR (RNAV)–STAR................................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(ORL DEPARTING WEST)TOLLZ (RNAV)–DP TOLLZ GEMLE MUGLS BRUTS Q118</td>
<td></td>
</tr>
<tr>
<td></td>
<td>ATL J89 OBK KAMMA KKILR (RNAV)–STAR................................................</td>
<td></td>
</tr>
<tr>
<td>MINNEAPOLIS(MSP)</td>
<td>(ORL DEPARTING EAST)NYTES (RNAV)–DP NYTES GEMLE MUGLS PATOY Q116 VUZ</td>
<td></td>
</tr>
<tr>
<td></td>
<td>MUGLS BRUTS Q116 VUZ MNOSO BLUEM (RNAV)–STAR....................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(ORL DEPARTING EAST)NYTES (RNAV)–DP NYTES GEMLE MUGLS PATOY Q118 VUZ</td>
<td></td>
</tr>
<tr>
<td></td>
<td>MNOSO BLUEM (RNAV)–STAR.................................................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(ORL DEPARTING WEST)TOLLZ (RNAV)–DP TOLLZ GEMLE MUGLS BRUTS Q118</td>
<td></td>
</tr>
<tr>
<td></td>
<td>ATL J89 OBK KAMMA KKILR (RNAV)–STAR................................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td>MONTREAL(YUL)</td>
<td>(ORL DEPARTING EAST)NYTES (RNAV)–DP NYTES GEMLE MUGLS PATOY Q118 VUZ</td>
<td></td>
</tr>
<tr>
<td></td>
<td>MUGLS BRUTS Q116 VUZ MNOSO BLUEM (RNAV)–STAR....................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(ORL DEPARTING EAST)NYTES (RNAV)–DP NYTES GEMLE MUGLS PATOY Q118 VUZ</td>
<td></td>
</tr>
<tr>
<td></td>
<td>MNOSO BLUEM (RNAV)–STAR.................................................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(ORL DEPARTING WEST)TOLLZ (RNAV)–DP TOLLZ GEMLE MUGLS BRUTS Q118</td>
<td></td>
</tr>
<tr>
<td></td>
<td>ATL J89 OBK KAMMA KKILR (RNAV)–STAR................................................</td>
<td></td>
</tr>
<tr>
<td>MORRISTOWN(MMU)</td>
<td>(WATER/ORL DEP E)NYTES (RNAV)–DP NYTES MZULO LENDS AR16 SEELO GARIC</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Q129 AARNN FAK JAIKE (RNAV)–STAR.....................................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(WATER/ORL DEP W)TOLLZ (RNAV)–DP TOLLZ MZULO LENDS AR16 SEELO GARIC</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Q129 AARNN FAK JAIKE (RNAV)–STAR.....................................................</td>
<td></td>
</tr>
<tr>
<td>NANTUCKET(ACK)</td>
<td>(WATER/ORL DEP E)NYTES (RNAV)–DP NYTES MZULO ETECK AR18 DIW WETRO</td>
<td></td>
</tr>
<tr>
<td></td>
<td>CEbee SWL J174 RIFLE DEEPO (RNAV)–STAR.............................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(WATER/ORL DEP W)TOLLZ (RNAV)–DP TOLLZ MZULO ETECK AR18 DIW WETRO</td>
<td></td>
</tr>
<tr>
<td></td>
<td>CEbee SWL J174 RIFLE DEEPO (RNAV)–STAR.............................................</td>
<td></td>
</tr>
<tr>
<td>NASHVILLE(BNA)</td>
<td>(ORL DEPARTING EAST)NYTES NYTES (RNAV)–DP GEMLE MUGLS BRUTS Q118</td>
<td></td>
</tr>
<tr>
<td></td>
<td>ATL WESSN JAGIR SWFFT (RNAV)–STAR...................................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(ORL DEPARTING WEST)TOLLZ (RNAV)–DP TOLLZ GEMLE MUGLS BRUTS Q118</td>
<td></td>
</tr>
<tr>
<td></td>
<td>ATL WESSN JAGIR SWFFT (RNAV)–STAR...................................................</td>
<td></td>
</tr>
<tr>
<td>NEW YORK(ISP)</td>
<td>(WATER/ORL DEP E)NYTES (RNAV)–DP NYTES MZULO ETECK AR18 DIW WETRO</td>
<td></td>
</tr>
<tr>
<td></td>
<td>CEbee SWL J121 BRIGS Q439 SARDI CCC................................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(WATER/ORL DEP W)TOLLZ (RNAV)–DP TOLLZ MZULO ETECK AR18 DIW WETRO</td>
<td></td>
</tr>
<tr>
<td></td>
<td>CEbee SWL J121 BRIGS Q439 SARDI CCC................................................</td>
<td></td>
</tr>
<tr>
<td>Terminals</td>
<td>Route</td>
<td>Effective Times (UTC)</td>
</tr>
<tr>
<td>-----------</td>
<td>-------</td>
<td>-----------------------</td>
</tr>
<tr>
<td>NEW YORK (JFK)</td>
<td>(WATER/ORL DEP W) TOLLZ (RNAV)–DP TOLLZ MZULO ETECK AR18 DIW WETRO CELEE SWL J121 SIE CAMRN–STAR</td>
<td>SE, 17 JUN 2021 to 12 AUG 2021</td>
</tr>
<tr>
<td></td>
<td>or (WATER/ORL DEP E) NYTES (RNAV)–DP NYTES MZULO ETECK AR18 DIW WETRO CELEE SWL J121 SIE CAMRN–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (ORL DEPARTING WEST) TOLLZ WORMS GUANO BKENI VIYAP Q87 JROSS BARTL J121 SIE CAMRN–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (ORL DEPARTING EAST) NYTES (RNAV)–DP NYTES WORMS GUANO BKENI VIYAP Q87 JROSS BARTL J121 SIE CAMRN–STAR</td>
<td></td>
</tr>
<tr>
<td>NEW YORK (LGA)</td>
<td>(ORL DEPARTING WEST) TOLLZ (RNAV)–DP TOLLZ WORMS GUANO BKENI VIYAP Q87 FLO J207 RDU J55 HPW J191 PXT KORRY–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (ORL DEPARTING EAST) NYTES (RNAV)–DP NYTES WORMS GUANO BKENI VIYAP Q87 FLO J207 RDU J55 HPW J191 PXT KORRY–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (WATER/ORL DEP E) NYTES (RNAV)–DP NYTES MZULO LENDS AR16 ILM J191 PXT KORRY–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (WATER/ORL DEP W) TOLLZ (RNAV)–DP TOLLZ MZULO LENDS AR16 ILM J191 PXT KORRY–STAR</td>
<td></td>
</tr>
<tr>
<td>NEWARK (EWR)</td>
<td>(WATER/ORL DEP E) NYTES (RNAV)–DP NYTES MZULO LENDS AR16 SEELO GARIC Q129 AARNN FAK PHLBO (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (ORL DEPARTING EAST) NYTES (RNAV)–DP NYTES WORMS GUANO BKENI VIYAP Q87 JROSS FLO TUBAS FOZZY FAK PHLBO (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (ORL DEPARTING WEST) TOLLZ (RNAV)–DP TOLLZ WORMS GUANO BKENI VIYAP Q87 JROSS FLO TUBAS FOZZY FAK PHLBO (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (WATER/ORL DEP W) TOLLZ (RNAV)–DP TOLLZ MZULO LENDS AR16 SEELO GARIC Q129 AARNN FAK PHLBO (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (WATER/ORL DEP E) NYTES (RNAV)–DP NYTES MZULO LENDS AR16 SEELO GARIC Q129 AARNN FAK PHLBO (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>PHILADELPHIA (PHL)</td>
<td>(ORL DEPARTING EAST) NYTES (RNAV)–DP NYTES WORMS GUANO BKENI VIYAP Q87 JROSS BARTL J121 SWL JIIMS (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (ORL DEPARTING WEST) TOLLZ (RNAV)–DP TOLLZ WORMS GUANO BKENI VIYAP Q87 JROSS BARTL J121 SWL JIIMS (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>PITTSBURGH (PIT)</td>
<td>(ORL DEPARTING WEST) TOLLZ (RNAV)–DP TOLLZ WORMS GUANO BKENI VIYAP Q69 RICCS IHD DEMME (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (ORL DEPARTING EAST) NYTES (RNAV)–DP NYTES WORMS GUANO BKENI VIYAP Q69 RICCS IHD DEMME (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>PROVIDENCE (PVD)</td>
<td>(WATER/ORL DEP E) NYTES (RNAV)–DP NYTES MZULO ETECK AR18 DIW WETRO CELEE SWL J174 HTO JORDN (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (WATER/ORL DEP W) TOLLZ (RNAV)–DP TOLLZ MZULO ETECK AR18 DIW WETRO CELEE SWL J174 HTO JORDN (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>ST LOUIS (STL)</td>
<td>(ORL DEPARTING WEST) TOLLZ (RNAV)–DP TOLLZ GEMLE MUGLS PATOY Q116 VUZ J151 VISQA BOOSH (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (ORL DEPARTING EAST) NYTES (RNAV)–DP NYTES GEMLE MUGLS PATOY Q116 VUZ J151 VISQA BOOSH (RNAV)–STAR</td>
<td></td>
</tr>
</tbody>
</table>
PREFERRED IFR ROUTES

<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>TETERBORO(TEB)</td>
<td>(WATER/ORL DEP E)NYTES (RNAV)–DP NYTES MZULO LENDS AR16 SEELO GARIC Q129 AARNN FAK JAIKE (RNAV)–STAR…………………</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(ORL DEPARTING EAST)NYTES (RNAV)–DP NYTES WORMS GUANO BKENI VIYAP Q87 JROSS FLO TUBAS FOZZY FAK JAIKE (RNAV)–STAR………………………</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(ORL DEPARTING WEST)TOLLZ (RNAV)–DP TOLLZ WORMS GUANO BKENI VIYAP Q87 JROSS FLO TUBAS FOZZY FAK JAIKE (RNAV)–STAR………………………</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(WATER/ORL DEP W)TOLLZ (RNAV)–DP TOLLZ MZULO LENDS AR16 SEELO GARIC Q129 AARNN FAK JAIKE (RNAV)–STAR………………………</td>
<td></td>
</tr>
<tr>
<td>TORONTO(YYZ)</td>
<td>(WATER/ORL DEP E)NYTES (RNAV)–DP NYTES MZULO LENDS AR16 ILM KEMPR SBY J79 JFK CFB WOZEE LINING (CANADIAN) (RNAV)–STAR…………………</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(WATER/ORL DEP E)NYTES (RNAV)–DP NYTES MZULO LENDS AR16 ILM KEMPR SBY J79 JFK CFB WOZEE LINING (CANADIAN) (RNAV)–STAR…………………</td>
<td></td>
</tr>
<tr>
<td>WASHINGTON(DCA)</td>
<td>(WATER/ORL DEP E)NYTES (RNAV)–DP NYTES MZULO LENDS AR16 ILM TYI TANJA WAVES CAPSS (RNAV)–STAR………………………</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(WATER/ORL DEP W)TOLLZ (RNAV)–DP TOLLZ MZULO LENDS AR16 ILM TYI TANJA WAVES CAPSS (RNAV)–STAR………………………</td>
<td></td>
</tr>
<tr>
<td>WASHINGTON(IAD)</td>
<td>(ORL DEPARTING WEST)TOLLZ (RNAV)–DP TOLLZ WORMS GUANO BKENI VIYAP Q87 JROSS FLO J207 RDU BZNGA DORRN CAVLR (RNAV)–STAR…………………</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(ORL DEPARTING EAST)NYTES (RNAV)–DP NYTES WORMS GUANO BKENI VIYAP Q87 JROSS FLO J207 RDU BZNGA DORRN CAVLR (RNAV)–STAR…………………</td>
<td></td>
</tr>
<tr>
<td>WHITE PLAINS(HPN)</td>
<td>(WATER/ORL DEP E)NYTES (RNAV)–DP NYTES MZULO ETECK AR18 DIW WETRO CELEE SWL J121 SIE BOUNO–STAR………………………</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(WATER/ORL DEP E)NYTES (RNAV)–DP NYTES MZULO ETECK AR18 DIW WETRO CELEE SWL J121 SIE BOUNO–STAR………………………</td>
<td></td>
</tr>
<tr>
<td>WINDSOR LOCKS(BDL)</td>
<td>(WATER/ORL DEP E)NYTES (RNAV)–DP NYTES MZULO LENDS AR16 ILM KEMPR SBY J79 VILLS DPK DEER PARK–STAR………………………</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(WATER/ORL DEP E)NYTES (RNAV)–DP NYTES MZULO LENDS AR16 ILM KEMPR SBY J79 VILLS DPK DEER PARK–STAR………………………</td>
<td></td>
</tr>
<tr>
<td>PENSACOLA(PNS)</td>
<td>(WATER/ORL DEP W)TOLLZ (RNAV)–DP TOLLZ MZULO LENDS AR16 ILM KEMPR SBY J79 VILLS DPK DEER PARK–STAR………………………</td>
<td></td>
</tr>
<tr>
<td>CHICAGO(ORD)</td>
<td>MGM RESPE GLAZR Q118 HEVAN BONNT VEECK (RNAV)–STAR………………………</td>
<td></td>
</tr>
<tr>
<td>HOUSTON(HOU)</td>
<td>(TURBOJETS – DME/DME/IRU OR GPS/HOU WEST FLOW)ROMMY HRV KCEE PUCKS (RNAV)–STAR………………………</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(TURBOJETS – DME/DME/IRU OR GPS/HOU EAST FLOW)ROMMY HRV KCEE BAYYY (RNAV)–STAR………………………</td>
<td>1000–0300</td>
</tr>
</tbody>
</table>

SE, 17 JUN 2021 to 12 AUG 2021
<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>HOUSTON (IAH)</td>
<td>(TURBOJETS &amp; TURBOPROPS – DME/DME/IRU OR GPS)(IAH WEST FLOW)ROMMY HRV LNKK (RNAV)–STAR.........................</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (TURBOJETS &amp; TURBOPROPS – DME/DME/IRU OR GPS)(IAH EAST FLOW)ROMMY HRV NNCER (RNAV)–STAR........................</td>
<td>1000–0300</td>
</tr>
<tr>
<td>PORT AU PRINCE (MTPP)</td>
<td>(ATL WEST OPERATION)JOSES Y398 ZIN Y353 SUMAC Y280 OCTAL Q77 SHRKS LAIRI LARRZ JJEDI (RNAV)–STAR................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (ATL EAST OPERATION)JOSES Y398 ZIN Y353 SUMAC Y280 OCTAL Q77 SHRKS LAIRI LARRZ SITTH (RNAV)–STAR.............</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (AT OR ABOVE FL370)(ATL EAST OPERATION)JOSES Y398 ZIN Y298 VENDS Y185 MANLE Q89 SHRKS LAIRI LARRZ JJEDI (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (AT OR ABOVE FL370)(ATL WEST OPERATION)JOSES Y398 ZIN Y298 VENDS Y185 MANLE Q89 SHRKS LAIRI LARRZ SITTH (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (AT OR ABOVE FL370)(ATL WEST OPERATION)JOSES Y398 ZIN Y298 VENDS Y185 MANLE Q89 SHRKS LAIRI LARRZ JJEDI (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (AT OR ABOVE FL370)(ATL EAST OPERATION)JOSES Y398 ZIN Y298 VENDS Y185 MANLE Q89 SHRKS LAIRI LARRZ SITTH (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (AT OR ABOVE FL370)(ATL WEST OPERATION)JOSES Y398 ZIN Y298 VENDS Y185 MANLE Q89 SHRKS LAIRI LARRZ JJEDI (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (AT OR ABOVE FL370)(ATL EAST OPERATION)JOSES Y398 ZIN Y298 VENDS Y185 MANLE Q89 SHRKS LAIRI LARRZ SITTH (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>NEW YORK (JFK)</td>
<td>JOSES Y398 ZIN Y298 RUMFO Y374 NUCAR Y307 CARPX WEAKK GFFFT DIW WETRO CEBEE SWL J121 SIE CAMRN–STAR ................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or ALBBE M594 GTK L450 LETON L451 JAINS CLOWR SAGGY DIW WETRO CEBEE SWL J121 SIE CAMRN–STAR ...</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or BOTES G444 GTK M594 CERDA L453 SAUR Y485 HOBOH SILLY STINK YAALE YETTI MOUGH DONAA OWENZ CAMRN ................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or BOTES G444 GTK L452 OXANA AR8 ECG ORF J121 SIE CAMRN–STAR .................................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or BOTES G444 GTK M594 CERDA LUCTI L454 OKONU YAALE YETTI MOUGH DONAA OWENZ CAMRN ...</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or ALBBE M594 GTK L452 OXANA AR8 ECG FAK PHILBO (RNAV)–STAR ..................................................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or ALBBE M594 CERDA LUCTI L454 OKONU YAALE YETTI MOUGH DONAA OWENZ CAMRN ...</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or ALBBE M594 GTK L452 OXANA AR8 ECG FAK PHILBO (RNAV)–STAR ..................................................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or ALBBE M594 GTK L452 OXANA AR8 ECG FAK PHILBO (RNAV)–STAR ..................................................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or ALBBE M594 GTK L452 OXANA AR8 ECG FAK PHILBO (RNAV)–STAR ..................................................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or ALBBE M594 GTK L452 OXANA AR8 ECG FAK PHILBO (RNAV)–STAR ..................................................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or ALBBE M594 GTK L452 OXANA AR8 ECG FAK PHILBO (RNAV)–STAR ..................................................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or ALBBE M594 GTK L452 OXANA AR8 ECG FAK PHILBO (RNAV)–STAR ..................................................................</td>
<td></td>
</tr>
<tr>
<td>RALEIGH/DURHAM (RDU)</td>
<td>ALBANY (ALB)..................................................................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>HURIC (RNAV)–DP FEBEL TYI J79 SBY J79 JOANI LGA TRUDE Y487 CANAN ................................................................</td>
<td>1100–0300</td>
</tr>
<tr>
<td></td>
<td>or (RNAV EQUIPPED)THPRD (RNAV)–DP SHPRD LEAVI OZZZI (RNAV)–STAR ................................................................</td>
<td>1100–0400</td>
</tr>
<tr>
<td></td>
<td>BALTIMORE (BWI).............................................................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>BEXGO (RNAV)–DP BOUSY THHMP RAVNN ................................................</td>
<td>1100–0300</td>
</tr>
<tr>
<td></td>
<td>(RNAV)–STAR ..................................................................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>BOSTON (BOS)................................................................................</td>
<td></td>
</tr>
<tr>
<td></td>
<td>HURIC (RNAV)–DP FEBEL TYI J79 JFK ROBUC (RNAV)–STAR ..................</td>
<td>1600–0300</td>
</tr>
<tr>
<td></td>
<td>or BEXGO (RNAV)–DP BOUSY HOUKY MAAXY OOD J42 RBV J222 JFK ROBUC (RNAV)–STAR ........................................</td>
<td>1100–1559</td>
</tr>
<tr>
<td></td>
<td>or OXFRD (RNAV)–DP CARM FAK AML J220 SIE .................................</td>
<td>1100–0300</td>
</tr>
</tbody>
</table>

SE, 17 JUN 2021 to 12 AUG 2021
<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHICAGO (MDW)</td>
<td>LWOOD (RNAV)–DP DANCO HVQ FWA PANGG (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>CHICAGO (ORD)</td>
<td>SHPRD (RNAV)–DP SHPRD DOGQ Q63 HEVAN BONNT VEECK (RNAV)–STAR</td>
<td>1100–0400</td>
</tr>
<tr>
<td>CLEVELAND (CLE)</td>
<td>LWOOD (RNAV)–DP DANCO HVQ JANYS ROLLN (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>COLUMBUS (CMH)</td>
<td>LWOOD (RNAV)–DP DANCO YASKE BRENN–STAR</td>
<td></td>
</tr>
<tr>
<td>COVINGTON (CVG)</td>
<td>(RNAV EQUIPPED)SHPRD (RNAV)–DP SHPRD HIV JAKIE (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>DALLAS (DAL)</td>
<td>(TURBOJET)DAL SOUTH FLOW/SHPRD (RNAV)–DP SHPRD AYAT Q52 CHOPZ ATL VUZ Q30 SQS PUDJE REDDN (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>DALLAS–FORT WORTH (DFW)</td>
<td>(TURBOJET)DFW SOUTH FLOW/SHPRD (RNAV)–DP SHPRD AYAT Q52 CHOPZ ATL VUZ Q30 SQS YUYN BERE (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>DETROIT (DTW)</td>
<td>(DTW SOUTH FLOW)LWOOD (RNAV)–DP DANCO BKW KLYNK (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>FORT LAUDERDALE (FLL)</td>
<td>ROZBO (RNAV)–DP ROZBO GARIC BAHAA AR21 CRANS FISEL (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>FORT MYERS (RSW)</td>
<td>HOOKZ (RNAV)–DP DAWTS HINTZ GRONQ Q103 CYNTA SHFTY (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>HOUSTON (HOU)</td>
<td>(TURBOJETS – DME/DME/IRU OR GPS)SHPRD (RNAV)–DP SHPRD DEBIE IPTAY CHOPZ ATL J239 MEI AEX WAPPL (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>HOUSTON (IAH)</td>
<td>(TURBOJETS – DME/DME/IRU OR GPS)(IAH WEST FLOW)SHPRD (RNAV)–DP SHPRD DEBIE IPTAY CHOPZ ATL J239 MEI AEX DOOBI (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>INDIANAPOLIS (IND)</td>
<td>LWOOD (RNAV)–DP DANCO ZIEBR HAGAL GIIBS (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>JACKSONVILLE (JAX)</td>
<td>ROZBO (RNAV)–DP ROZBO IGARY ESENT LUNNI (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>MIAMI (MIA)</td>
<td>ROZBO (RNAV)–DP ROZBO GARIC SEELO AR22 JORY HILEY (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>MONTREAL (CYUL)</td>
<td>BEXGO (RNAV)–DP BOUSY HOURY MAAXY OOD J42 RBV LGA CMK CAM FBERG CARTER (CANADIAN) (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>NEW YORK (ISP)</td>
<td>HURIC (RNAV)–DP FEBEL TYI ORF J121 SARDI CCC HILEY (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>NEW YORK (JFK)</td>
<td>HURIC (RNAV)–DP FEBEL TYI ORF J121 SIE CAMRN–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>Terminals</td>
<td>Route</td>
<td>Effective Times (UTC)</td>
</tr>
<tr>
<td>---------------------------</td>
<td>-----------------------------------------------------------------------</td>
<td>-----------------------</td>
</tr>
<tr>
<td>NEW YORK (LGA)</td>
<td>BEXGO (RNAV)–DP BOUSY HOUKY TAPPA PXT J191 PXT</td>
<td>1100–0300</td>
</tr>
<tr>
<td></td>
<td>KORRY–STAR</td>
<td></td>
</tr>
<tr>
<td>NEWARK (EWR)</td>
<td>OXFRD (RNAV)–DP CARML FAK PHILBO (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>ORLANDO (MCO)</td>
<td>ROZBO (RNAV)–DP ROZBO IGARY Q85 LPERD OMN</td>
<td>1100–0300</td>
</tr>
<tr>
<td></td>
<td>CWRLD (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>ORLANDO (SFB)</td>
<td>ROZBO (RNAV)–DP ROZBO IGARY Q85 LPERD TTHOR (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>PHILADELPHIA (PHL)</td>
<td>HURIC (RNAV)–DP FEBEL TY1 ORF J121 SWL JIIMS (RNAV)–STAR</td>
<td>1600–0300</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>OXFRD (RNAV)–DP CARML FAK PAATS (RNAV)–STAR</td>
<td>1100–1559</td>
</tr>
<tr>
<td>PITTSBURGH (PIT)</td>
<td>LWOOD (RNAV)–DP DBRAH RICCS IHD DEMME</td>
<td>1100–0300</td>
</tr>
<tr>
<td></td>
<td>(RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>PORTLAND (PWM)</td>
<td>BEXGO (RNAV)–DP BOUSY HOUKY MAAXY OOD J42 RBV</td>
<td>1100–0300</td>
</tr>
<tr>
<td></td>
<td>LGA BDR SCOOS (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>PROVIDENCE (PVD)</td>
<td>HURIC (RNAV)–DP FEBEL TY1 ORF J174 HTO JORDN (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>PUNTA GORDA (PGD)</td>
<td>HOOKZ (RNAV)–DP DAWTS HINTZ GRONK Q103 CYNTA</td>
<td>1100–0300</td>
</tr>
<tr>
<td>SARASOTA/BRADENTON (SRQ)</td>
<td>HOOKZ (RNAV)–DP DAWTS HINTZ GRONK Q103 CYNTA</td>
<td></td>
</tr>
<tr>
<td></td>
<td>JORPO TRAPR (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>SAVANNAH (SAV)</td>
<td>ROZBO (RNAV)–DP ROZBO CHS LGRHD SOOOP</td>
<td>1100–0300</td>
</tr>
<tr>
<td>SYRACUSE (SYR)</td>
<td>OXFRD (RNAV)–DP CARML FAK J127 STENT CFB</td>
<td>1100–0300</td>
</tr>
<tr>
<td>TAMPA (TPA)</td>
<td>HOOKZ (RNAV)–DP DAWTS HINTZ GRONK Q103 PUPYY GEEZY JAYDA DADIES (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>TORONTO (CYYZ)</td>
<td>OXFRD (RNAV)–DP CARML FAK LDN WOZEE LNING (CANADIAN) (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>TRENTON (TTN)</td>
<td>OXFRD (RNAV)–DP CARML FAK PAATS (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>WASHINGTON (DCA)</td>
<td>BEXGO (RNAV)–DP BOUSY WAVES CAPSS (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>WASHINGTON (IAD)</td>
<td>OXFRD (RNAV)–DP CARML DORRN CAVLR (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>WEST PALM BEACH (PBI)</td>
<td>ROZBO (RNAV)–DP ROZBO GARIC SEELO AR19 AYBID FRWAY (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>ROZBO (RNAV)–DP ROZBO Caket Q97 KENLL OMMN FRWAY (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>WINDSOR LOCKS (BDL)</td>
<td>HURIC (RNAV)–DP FEBEL TY1 J79 VILLS DPK DEER PARK–STAR</td>
<td>1600–0300</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>BEXGO (RNAV)–DP BOUSY HOUKY MAAXY OOD J42 RBV J222 JFK DPK DEER PARK–STAR</td>
<td>1100–1559</td>
</tr>
<tr>
<td>SAN JUAN (TJSJ)</td>
<td>(ATL EAST OPERATION)SAPO Y280 OCTAL Q77 SHRKS LAIRI LARZ SITHT (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>ATLANTA (ATL)</td>
<td>(ATL WEST OPERATION)SAPO Y280 OCTAL Q77 SHRKS LAIRI LARZ JESDI (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>ATLANTIC CITY (ACY)</td>
<td>DONQU LETON L451 JAINS CLOWR SAGGY DIW METRO CEbee SWL J121 SIE</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>DONQU Y185 RENAH Y355 NU CARX Y307 CARPX WEAKK GFFFT DIW METRO CEbee SWL J121 SIE</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>DONQU LNHOM L452 OXANA AR8 ECG SWL J121 SIE</td>
<td></td>
</tr>
<tr>
<td>BALTIMORE (BWI)</td>
<td>DONQU LETON L451 JAINS CLOWR GARIC ILM RUKRR THHMP RAVNN (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>DONQU LNHOM L452 OXANA AR8 ECG THHMP RAVNN (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>DONQU Y185 RENAH Y355 NU CARX Y307 GARIC ILM RUKRR THHMP RAVNN (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>Terminals</td>
<td>Route</td>
<td>Effective Times (UTC)</td>
</tr>
<tr>
<td>-------------------</td>
<td>----------------------------------------------------------------------</td>
<td>-----------------------</td>
</tr>
<tr>
<td>BEDFORD(BED)</td>
<td>DONQU LETON L451 JAINS CLOWR GARIC ILM KEMPR SBY J79 JFK DPK MAD HFD DREEM (RNAV)-STAR</td>
<td>SE, 17 JUN 2021 to 12 AUG 2021</td>
</tr>
<tr>
<td></td>
<td>DONQU Y185 RENAH Y355 NUCAR Y307 GARIC ILM KEMPR SBY J79 JFK DPK MAD HFD DREEM (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>DONQU LUCI L454 OKONU Y484 OWENZ HTO ORW DREEM (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>DONQU LAMER L453 SAUCR Y485 YAAL Y484 OWENZ HTO ORW DREEM (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>DONQU LNWH L452 OXANA AR8 ECG WETRO CEabee SWL J174 HTO ORW DREEM (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td>CHARLOTTE(CLT)</td>
<td>DONQU LETON L451 JAINS Y436 PITRW STOCR (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>DONQU Y185 RENAH Y355 NUCAR Y307 CARPX LURKS Y436 PITRW STOCR (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td>CLEVELAND(CLE)</td>
<td>DONQU Y185 RENAH Y355 NUCAR Y307 CARPX LURKS Y436 DEDDY SCAMS HVQ JANYS ROLLN (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>DONQU LETON L451 JAINS Y436 DEDDY SCAMS HVQ JANYS ROLLN (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>DONQU LNWH L452 OXANA AR8 ECG HVQ JANYS ROLLN (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td>COVINGTON(CVG)</td>
<td>DONQU LETON L451 JAINS Y436 DEDDY QUIWE BENBY CUBIM JAKIE (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>DONQU Y185 RENAH Y355 NUCAR Y307 CARPX LURKS Y436 DEDDY QUIWE BENBY CUBIM JAKIE (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>DONQU LNWH L452 OXANA AR8 ECG VXV JAKIE (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td>DAYTON(DAY)</td>
<td>DONQU Y185 RENAH Y355 NUCAR Y307 CARPX LURKS Y436 DEDDY QUIWE BENBY DOOGE Q63 OCASe FLM KEKEE-STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>DONQU LETON L451 JAINS Y436 DEDDY QUIWE BENBY DOOGE Q63 OCASe FLM KEKEE-STAR</td>
<td></td>
</tr>
<tr>
<td>DETROIT(DTW)</td>
<td>(DTW SOUTH FLOW)DONQU Y185 RENAH Y355 NUCAR Y307 CARPX LURKS Y436 DEDDY SCAMS BKW JAMOX BONZZ (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(DTW SOUTH FLOW)DONQU LETON L451 JAINS Y436 DEDDY SCAMS BKW JAMOX BONZZ (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(DTW NORTH FLOW)DONQU Y185 RENAH Y355 NUCAR Y307 CARPX LURKS Y436 DEDDY SCAMS BKW JAMOX KLYNK (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(DTW NORTH FLOW)DONQU LETON L451 JAINS Y436 DEDDY SCAMS BKW JAMOX KLYNK (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(DTW NORTH FLOW)DONQU LNWH L452 OXANA AR8 ECG HNN SUBWY HTROD (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(DTW NORTH FLOW)DONQU LETON L451 JAINS Y436 DEDDY SCAMS BKW JAMOX KLYNK (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(DTW NORTH FLOW)DONQU LNWH L452 OXANA AR8 ECG HNN SUBWY CRAKN (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td>Terminals</td>
<td>Route</td>
<td>Effective Times (UTC)</td>
</tr>
<tr>
<td>--------------------</td>
<td>----------------------------------------------------------------------------------------</td>
<td>-----------------------</td>
</tr>
<tr>
<td>INDIANAPOLIS(IND)</td>
<td>DONQU LNHOM L452 OXANA AR8 ECG PSK ZIEBR HAGAL GIIBS (RNAV)–STAR</td>
<td>SE, 17 JUN 2021 to 12 AUG 2021</td>
</tr>
<tr>
<td></td>
<td>or DONQU LETON L451 JAINS Y436 DEDDY QUIWE BENBY CUBIM HAGAL GIIBS (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or DONQU Y185 RENAH Y355 NUCAR Y307 CARPX LURKS Y436 DEDDY QUIWE BENBY CUBIM HAGAL GIIBS (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>LOUISVILLE(SDF)</td>
<td>DONQU LNHOM L452 OXANA AR8 ECG HMV LAFOX MAUDD (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or DONQU Y185 RENAH Y355 NUCAR Y307 CARPX LURKS Y436 DEDDY QUIWE BENBY CUBIM LAFOX MAUDD (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or DONQU LETON L451 JAINS Y436 DEDDY QUIWE BENBY CUBIM LAFOX MAUDD (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>LOUISVILLE(SDF)</td>
<td>DONQU LNHOM L452 OXANA AR8 ECG HMV LAFOX MAUDD (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or DONQU Y185 RENAH Y355 NUCAR Y307 CARPX LURKS Y436 DEDDY QUIWE BENBY CUBIM LAFOX MAUDD (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or DONQU LETON L451 JAINS Y436 DEDDY QUIWE BENBY CUBIM LAFOX MAUDD (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>LOUISVILLE(SDF)</td>
<td>DONQU LNHOM L452 OXANA AR8 ECG HMV LAFOX MAUDD (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or DONQU Y185 RENAH Y355 NUCAR Y307 CARPX LURKS Y436 DEDDY QUIWE BENBY CUBIM LAFOX MAUDD (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or DONQU LETON L451 JAINS Y436 DEDDY QUIWE BENBY CUBIM LAFOX MAUDD (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>MONTREAL(CYUL)</td>
<td>DONQU LETON L451 JAINS CLOWR GARIC ILM KEMPR SBY J79 JFK CMK CAM PBERG CARTR (CANADIAN) (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or DONQU Y185 RENAH Y355 NUCAR Y307 GARIC ILM KEMPR SBY J79 JFK CMK CAM PBERG CARTR (CANADIAN) (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>NEW YORK(JFK)</td>
<td>DONQU LAMER L453 SAUCR Y485 YAALE Y495 CAMRN</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or DONQU LUCTI L454 OKONU YAALE Y495 CAMRN..</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or DONQU LETON L451 JAINS CLOWR SAGGY DIW WETRO CEBEE SWL J121 SIE CAMRN–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or DONQU Y185 RENAH Y355 NUCAR Y307 SAGGY DIW WETRO CEBEE SWL J121 SIE CAMRN–STAR</td>
<td></td>
</tr>
<tr>
<td>NEWARK(EWR)</td>
<td>DONQU Y185 RENAH Y355 NUCAR Y307 GARIC ILM FAK PHLBO (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or DONQU LUCTI L454 OKONU YAALE Y497 SUBBS CYN GXU RBV V249 METRO</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or DONQU LAMER L453 SAUCR Y485 YAALE Y497 SUBBS CYN GXU RBV V249 METRO</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or DONQU LETON L451 JAINS CLOWR GARIC Q129 AARNN FAK PHLBO (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>OTTAWA(CYOW)</td>
<td>DONQU LAMER L453 SAUCR Y485 YAALE Y484 JFK SYR ART DEANS (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or DONQU Y185 RENAH Y355 NUCAR Y307 SYR ART DEANS (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or DONQU LETON L451 JAINS CLOWR GARIC Q129 AARNN FAK AMF J227 ULW SYR ART DEANS (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or DONQU LAMER L453 SAUCR Y485 YAALE Y484 JFK SYR ART DEANS (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or DONQU Y185 RENAH Y355 NUCAR Y307 SYR ART DEANS (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or DONQU LETON L451 JAINS CLOWR GARIC Q129 AARNN FAK AMF J227 ULW SYR ART DEANS (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or DONQU LAMER L453 SAUCR Y485 YAALE Y484 JFK SYR ART DEANS (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or DONQU Y185 RENAH Y355 NUCAR Y307 SYR ART DEANS (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or DONQU LETON L451 JAINS CLOWR GARIC Q129 AARNN FAK AMF J227 ULW SYR ART DEANS (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or DONQU LAMER L453 SAUCR Y485 YAALE Y484 JFK SYR ART DEANS (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>PHILADELPHIA(PHL)</td>
<td>DONQU Y185 RENAH Y355 NUCAR Y307 CARPX WEAK GFFFT DIW WETRO CEBEE SWL JIIMS (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or DONQU LAMER L453 SAUCR Y485 YAALE Y484 JFK SYR ART DEANS (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or DONQU Y185 RENAH Y355 NUCAR Y307 CARPX WEAK GFFFT DIW WETRO CEBEE SWL JIIMS (RNAV)–STAR</td>
<td></td>
</tr>
</tbody>
</table>
PROVIDENCE (PVD) ............................ DONQU LNHOM L452 OXANA AR8 ECG SWL J174 HTO JORDN (RNAV)--STAR.......................... or DONQU LETON L451 JAINS CLOWR SAGGY DIW WETRO CEBEE SWL J174 HTO JORDN (RNAV)--STAR ...... or DONQU LAMER L453 SAUCR Y485 YAALE Y495 OWENZ HTO JORDN (RNAV)--STAR .......................... or DONQU LUCTI L454 OKONU Y484 OWENZ HTO JORDN (RNAV)--STAR ................................ or DONQU Y185 RENAH Y355 NUCAR Y307 CARPX WEAKK GFFFT DIW WETRO CEBEE SWL J174 HTO JORDN (RNAV)--STAR ........................................

RALEIGH/DURHAM (RDU) ................... DONQU Y185 RENAH Y355 NUCAR Y307 GARIC BLOGS (RNAV)--STAR .................................................... or DONQU LETON L451 JAINS CLOWR GARIC BLOGS (RNAV)--STAR ....................................................

TETERBORO (TEB) ..........................

TORONTO (CYZZ) ............................ DONQU LETON L451 JAINS CLOWR GARIC Q129 AARNN FAK JAIKE (RNAV)--STAR ..........................

WASHINGTON (DCA) ........................ DONQU LETON L451 JAINS CLOWR GARIC Q129 PYTON WOZEE LINNG (CANADIAN) (RNAV)--STAR........ or DONQU Y185 RENAH Y355 NUCAR Y307 GARIC Q129 PYTON WOZEE LINNG (CANADIAN) (RNAV)--STAR...

WASHINGTON (IAD) ........................ DONQU LETON L451 JAINS CLOWR GARIC ILM TYI TANJA WAVES CAPSS (RNAV)--STAR................... or DONQU LNHOM L452 OXANA AR8 ECG THHMP CAPSS (RNAV)--STAR ........................................ or DONQU Y185 RENAH Y355 NUCAR Y307 GARIC ILM TYI TANJA WAVES CAPSS (RNAV)--STAR............

WHITE PLAINS (HPN) ........................ DONQU LETON L451 JAINS CLOWR SAGGY DIW WETRO CEBEE SWL J121 SIE BOUNO--STAR.......................... or DONQU LAMER L453 SAUCR Y485 YAALE Y495 OWENZ FATON HOFFI KEYED BDR ALIXX RYMES............. or DONQU LNHOM L452 OXANA AR8 ECG ORF J121 SIE BOUNO--STAR.......................... or DONQU Y185 RENAH Y355 NUCAR Y307 CARPX WEAKK GFFFT DIW WETRO CEBEE SWL J121 SIE BOUNO--STAR.......................... or DONQU LETON L451 JAINS CLOWR SAGGY DIW WETRO CEBEE SWL J121 SIE BOUNO--STAR..........................
<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
</tr>
</thead>
<tbody>
<tr>
<td>WINDSOR LOCKS (BDL) ..................</td>
<td>DONQU LAMER L453 SAUCR Y485 YAALE Y484 JFK</td>
</tr>
<tr>
<td></td>
<td>DEER PARK–STAR ........................................................................</td>
</tr>
<tr>
<td>or</td>
<td>DONQU LNHOME L452 OXANA AR8 ECG SBY J79 VILLS</td>
</tr>
<tr>
<td></td>
<td>DEER PARK–STAR ........................................................................</td>
</tr>
<tr>
<td>or</td>
<td>DONQU LETON L451 JAINS CLOWR GARIC ILM KEMPR</td>
</tr>
<tr>
<td></td>
<td>SBY J79 VILLS DEER PARK–STAR ...............................................</td>
</tr>
<tr>
<td>or</td>
<td>DONQU LUCTI L454 OKONU Y484 JFK DEER</td>
</tr>
<tr>
<td></td>
<td>PARK–STAR ...............................................................................</td>
</tr>
<tr>
<td>or</td>
<td>DONQU Y185 RENAH Y355 NUCAR Y307 GARIC ILM</td>
</tr>
<tr>
<td></td>
<td>KEMPR SBY J79 VILLS DPK DEER PARK–STAR ....................................</td>
</tr>
<tr>
<td>WINNIPEG (CYWG)</td>
<td>DONQU Y185 RENAH Y355 NUCAR Y307 CARPX LURKS</td>
</tr>
<tr>
<td></td>
<td>Y436 DEDDY QUIWE VXV J99 IJU J89 DLH NORAK</td>
</tr>
<tr>
<td>or</td>
<td>DONQU LNHOME L452 OXANA AR8 ECG IJU J89 DLH</td>
</tr>
<tr>
<td>or</td>
<td>NORAK (CANADIAN)–STAR ................................................................</td>
</tr>
<tr>
<td>or</td>
<td>DONQU LETON L451 JAINS CLOWR VXV J99 IJU</td>
</tr>
<tr>
<td>or</td>
<td>NORAK (CANADIAN)–STAR ................................................................</td>
</tr>
<tr>
<td>SANTO DOMINGO (DOMINICAN REPUBLIC TERMINALS)</td>
<td>ATLANTIC CITY (ACY) .........................................................</td>
</tr>
<tr>
<td></td>
<td>LERED LNHOME L452 OXANA AR8 ECG SWL J121 SIE</td>
</tr>
<tr>
<td>or</td>
<td>MALVN Y396 RUMFO Y374 NUCAR Y307 CARPX</td>
</tr>
<tr>
<td></td>
<td>WEAKK GFFFT DIW WETRO CEBEE SWL J121 SIE</td>
</tr>
<tr>
<td>or</td>
<td>LERED LETON L451 JAINS CLOWR SAGGY DIW WETRO</td>
</tr>
<tr>
<td></td>
<td>CEBEE SWL J121 SIE ..................................................................</td>
</tr>
<tr>
<td>or</td>
<td>MALVN Y396 RUMFO Y374 NUCAR Y307 GARIC ILM</td>
</tr>
<tr>
<td></td>
<td>RUKRR THHMP RAVNN (RNAV)–STAR ................................------------</td>
</tr>
<tr>
<td>or</td>
<td>LERED LNHOM L452 OXANA AR8 ECG THHMP RAVNN (RNAV)–STAR ...............</td>
</tr>
<tr>
<td>or</td>
<td>MALVN Y396 RUMFO Y374 NUCAR Y307 GARIC ILM</td>
</tr>
<tr>
<td></td>
<td>RUKRR THHMP RAVNN (RNAV)–STAR ................................------------</td>
</tr>
<tr>
<td>or</td>
<td>LERED LNHOM L452 OXANA AR8 ECG THHMP RAVNN (RNAV)–STAR ...............</td>
</tr>
<tr>
<td>or</td>
<td>MALVN Y396 RUMFO Y374 NUCAR Y307 GARIC ILM</td>
</tr>
<tr>
<td>BANGOR (BGR)</td>
<td>LERED LNHOM L452 OXANA AR8 ECG SBY J79 JFK</td>
</tr>
<tr>
<td></td>
<td>HTO .....................................................................................</td>
</tr>
<tr>
<td>or</td>
<td>LERED LUCTI L454 OKONU Y484 OWENZ HTO LFV J79</td>
</tr>
<tr>
<td>or</td>
<td>BGR ..................................................................................</td>
</tr>
<tr>
<td>or</td>
<td>LERED LAMER L453 SAUCKR Y485 YAALE Y495 RIFLE</td>
</tr>
<tr>
<td></td>
<td>CUTOX LFV J79 BGR ..................................................................</td>
</tr>
<tr>
<td>BEDFORD (BED)</td>
<td>LERED LETON L451 JAINS CLOWR GARIC ILM KEMPR</td>
</tr>
<tr>
<td></td>
<td>SBY J79 JFK DPK MAD HFD DREEM (RNAV)–STAR .................................</td>
</tr>
<tr>
<td>or</td>
<td>LERED LUCHI L454 OKONU Y484 OWENZ HTO ORW DREEM (RNAV)–STAR ..........</td>
</tr>
<tr>
<td>or</td>
<td>MALVN Y396 RUMFO Y374 NUCAR Y307 GARIC ILM</td>
</tr>
<tr>
<td></td>
<td>KEMPR SBY J79 JFK DPK MAD HFD DREEM (RNAV)–STAR ..........................</td>
</tr>
<tr>
<td>or</td>
<td>LERED LAMER L453 SAUCKR Y485 YAALE Y495 OWENZ HTO ORW DREEM (RNAV)–STAR</td>
</tr>
<tr>
<td>or</td>
<td>MALVN Y396 RUMFO Y374 NUCAR Y307 GARIC ILM</td>
</tr>
<tr>
<td></td>
<td>KEMPR SBY J79 JFK DPK MAD HFD DREEM (RNAV)–STAR ..........................</td>
</tr>
<tr>
<td>or</td>
<td>LERED LNHOM L452 OXANA AR8 ECG WETRO CEBEE</td>
</tr>
<tr>
<td></td>
<td>SWL J174 HTO ORW DREEM (RNAV)–STAR ........................................</td>
</tr>
</tbody>
</table>

SE, 17 JUN 2021 to 12 AUG 2021
<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
</table>
| BOSTON(BOS)    | LERED LAMER L453 SAUCR Y485 SILLY JENNY BORQE
               | FERNZ OOSHIN (RNAV)--STAR                                             | 1100–0300
               | or                                                                     |                       |
|                | MALVN Y396 RUMFO Y374 NUCAR Y307 GARIC ILM
               | KEMP R SY J79 JFK ROBUC (RNAV)--STAR                                   |                       |
|                | or                                                                     |                       |
|                | LERED LETON L451 JAINS CLOWR GARIC ILM KEMP R SY J79 JFK ROBUC (RNAV)--STAR |                       |
|                | or                                                                     |                       |
|                | LERED LNHOM L452 OXANA AR8 ECG J79 JFK ROBUC (RNAV)--STAR              | 1100–0300             |
| CHARLOTTE(CLT) | MALVN Y396 RUMFO Y374 NUCAR Y307 CARPX LURKS
               | Y436 PITRW STOCR (RNAV)--STAR                                         |                       |
|                | or                                                                     |                       |
|                | LERED LETON L451 JAINS Y436 PITRW STOCR (RNAV)--STAR                  |                       |
| CHICAGO(ORD)   | LERED LETON L451 JAINS Y436 DEDDY QUIWE BENBY
               | DOOGE Q63 HEVAN BONNT VEECK (RNAV)--STAR                               |                       |
|                | or                                                                     |                       |
|                | MALVN Y396 RUMFO Y374 NUCAR Y307 CARPX LURKS
               | Y436 DEDDY QUIWE BENBY DOOGE Q63 HEVAN BONNT VEECK (RNAV)--STAR        |                       |
| CLEVELAND(CLE) | MALVN Y396 RUMFO Y374 NUCAR Y307 CARPX LURKS
               | Y436 DEDDY SCAMS HVQ JANYS ROLLN (RNAV)--STAR                           |                       |
|                | or                                                                     |                       |
|                | LERED LNHOM L452 OXANA AR8 ECG FAJ J24 HVQ
               | JANYS ROLLN (RNAV)--STAR                                               |                       |
|                | or                                                                     |                       |
|                | LERED LETON L451 JAINS Y436 DEDDY SCAMS HVQ
               | JANYS ROLLN (RNAV)--STAR                                               |                       |
| COVINGTON(CVG) | MALVN Y396 RUMFO Y374 NUCAR Y307 CARPX LURKS
               | Y436 DEDDY QUIWE BENBY CUBIM JAKIE (RNAV)--STAR                         |                       |
|                | or                                                                     |                       |
|                | LERED LNHOM L452 OXANA AR8 ECG FAJ J24 HVQ
               | HNN GAVNN (RNAV)--STAR                                                |                       |
|                | or                                                                     |                       |
|                | LERED LETON L451 JAINS Y436 DEDDY QUIWE BENBY
               | CUBIM JAKIE (RNAV)--STAR                                               |                       |
| DAYTON(DAY)    | LERED LETON L451 JAINS Y436 DEDDY QUIWE BENBY
               | DOOGE Q63 OCASE FLM KEKEE--STAR                                        |                       |
|                | or                                                                     |                       |
|                | MALVN Y396 RUMFO Y374 NUCAR Y307 CARPX LURKS
               | Y436 DEDDY QUIWE BENBY DOOGE Q63 OCASE FLM KEKEE--STAR                 |                       |
|                | or                                                                     |                       |
|                | LERED LNHOM L452 OXANA AR8 ECG FAJ J24 HVQ
               | HNN...                                                                |                       |
| DETROIT(DTW)   | (DTW SOUTH FLOW)LERED LNHOM L452 OXANA AR8
               | ECG FAJ J24 HVQ JAMOX BONZZ (RNAV)--STAR                              |                       |
|                | (DTW NORTH FLOW)MALVN Y396 RUMFO Y374 NUCAR
               | Y307 CARPX LURKS Y436 DEDDY SCAMS BKW
               | JAMOX KLYNK (RNAV)--STAR                                              |                       |
|                | or                                                                     |                       |
|                | (DTW NORTH FLOW)LERED LNHOM L452 OXANA AR8
               | ECG FAJ J24 HVQ JAMOX KLYNK (RNAV)--STAR                              |                       |
|                | or                                                                     |                       |
|                | (DTW SOUTH FLOW)LERED LETON L451 JAINS Y436
               | DEDDY SCAMS BKW JAMOX KLYNK (RNAV)--STAR                              |                       |
|                | or                                                                     |                       |
|                | (DTW SOUTH FLOW)MALVN Y396 RUMFO Y374 NUCAR
               | Y307 CARPX LURKS Y436 DEDDY SCAMS BKW
               | JAMOX BONZZ (RNAV)--STAR                                              |                       |
|                | or                                                                     |                       |
|                | (DTW SOUTH FLOW)LERED LETON L451 JAINS Y436
               | DEDDY SCAMS BKW JAMOX BONZZ (RNAV)--STAR                              |                       |

SE, 17 JUN 2021 to 12 AUG 2021
<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>INDIANAPOLIS(IND)</td>
<td>LERED LETON L451 JAINS AR12 CHS CAE HMV HAGAL GIIBS (RNAV)-STAR</td>
<td>SE, 17 JUN 2021 to 12 AUG 2021</td>
</tr>
<tr>
<td></td>
<td>or LERED LHOM L452 OXANA AR8 ECG PSK ZIEBR HAGAL GIIBS (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or MALVN Y396 RUMFO Y374 NUCAR AR3 PERIE AR7 CHS CAE HMV HAGAL GIIBS</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td>LOUISVILLE(SDF)</td>
<td>LERED LHOM L452 OXANA AR8 ECG HMV LAFOX MAUDD (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or LERED LETON L451 JAINS Y436 DEDDY QUIWE BENBY CUBIM LAFOX MAUDD</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or MALVN Y396 RUMFO Y374 NUCAR Y307 CARPX LURKS Y436 DEDDY QUIWE BENBY</td>
<td></td>
</tr>
<tr>
<td></td>
<td>CUBIM LAFOX MAUDD (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td>MONTREAL(CYMX)</td>
<td>LERED LAMER L453 SAUCR Y485 YAALE Y484 JFK J37 ALB PBERG LATTs</td>
<td></td>
</tr>
<tr>
<td>MONTREAL(CYUL)</td>
<td>LERED LAMER L453 SAUCR Y485 YAALE Y484 JFK CMK CAM PBERG CARTER</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(CANADIAN) (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or MALVN Y396 RUMFO Y374 NUCAR Y307 GARIC ILM KEMP SBY J79 JFK CMK</td>
<td></td>
</tr>
<tr>
<td></td>
<td>CAM PBERG CARTER (CANADIAN) (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td>MORRISTOWN(MMU)</td>
<td>LERED LAMER L453 SAUCR Y485 YAALE Y497 SUBBS CYN GXU RBV V249 METRO</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or LERED LHOM L452 OXANA AR8 ECG FAK JAIKE (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or LERED LUCTI L454 OKONU YAALE Y497 SUBBS CYN GXU RBV V249 METRO</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or MALVN Y396 RUMFO Y374 NUCAR Y307 GARIC Q129 AARNN FAK JAIKE</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td>NEW YORK(JFK)</td>
<td>MALVN Y396 RUMFO Y374 NUCAR Y307 CARPX WEAKK GFFFT DIW WETRO</td>
<td></td>
</tr>
<tr>
<td></td>
<td>CEBEE SWL J121 SIE CAMRN–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or LERED LUCY L454 OKONU YAALE Y495 CAMRN ...</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or LERED LHOM L452 OXANA AR8 ECG ORF J121 SIE CAMRN–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or LERED LAMER L453 SAUCR Y485 YAALE Y495 CAMRN</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or LERED LUCY L454 OKONU YAALE Y495 CAMRN ...</td>
<td></td>
</tr>
<tr>
<td>NEW YORK(LGA)</td>
<td>MALVN Y396 RUMFO Y374 NUCAR Y307 GARIC ILM J191 PXT KORRY–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or LERED LHOM L452 OXANA AR8 ECG HPW J191 PXT KORRY–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or LERED LUCY L454 OKONU YAALE Y495 CAMRN ...</td>
<td></td>
</tr>
<tr>
<td>Terminals</td>
<td>Route</td>
<td>Effective Times (UTC)</td>
</tr>
<tr>
<td>----------------------</td>
<td>----------------------------------------------------------------------</td>
<td>-----------------------</td>
</tr>
<tr>
<td>NEWARK(EWR)</td>
<td>MALVN Y396 RUMFO Y374 NUCAR Y307 GARIC Q129</td>
<td>SE, 17 JUN 2021 to 12 AUG 2021</td>
</tr>
<tr>
<td></td>
<td>AARNN FAK PHLBO (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>LERED LNHOM L452 OXANA AR8 ECG FAK PHLBO (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>LERED LAMER L453 SAUCR Y485 YAALE Y497 SUBBS</td>
<td></td>
</tr>
<tr>
<td></td>
<td>CYN GXU RBV V249 METRO</td>
<td></td>
</tr>
<tr>
<td></td>
<td>LERED LETON L451 JAINS CLOWR GARIC Q129 AARNN FAK PHLBO (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>LERED LUCTI L454 OKONU Y497 SUBBS CYN</td>
<td></td>
</tr>
<tr>
<td></td>
<td>GXU RBV V249 METRO</td>
<td></td>
</tr>
<tr>
<td></td>
<td>LERED LAMER L453 SAUCR Y485 YAALE Y484 JFK SYR ART DEANS (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>LERED LAMER L453 SAUCR Y485 YAALE Y484 JFK SYR ART DEANS (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>LERED LNHOM L452 OXANA AR8 ECG SYR ART DEANS (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>LERED LAMER L451 JAINS CLOWR GARIC Q129 AARNN FAK AML J227 ULW SYR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>ART DEANS (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>MALVN Y396 RUMFO Y374 NUCAR Y307 GARIC Q129</td>
<td></td>
</tr>
<tr>
<td></td>
<td>AARNN FAK JAIKE</td>
<td></td>
</tr>
<tr>
<td></td>
<td>LERED LAMER L453 SAUCR Y485 SULLY LYNUS B24 SIE HEKMN JIIMS</td>
<td></td>
</tr>
<tr>
<td></td>
<td>JIIMS (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>LERED LAMER L453 SAUCR Y485 YAALE Y495 OWENZ HTO JORDN</td>
<td></td>
</tr>
<tr>
<td></td>
<td>HTO JORDN (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>LERED LAMER L453 SAUCR Y485 YAALE Y497 SUBBS</td>
<td></td>
</tr>
<tr>
<td></td>
<td>CYN RXU RBV V249 METRO</td>
<td></td>
</tr>
<tr>
<td></td>
<td>LERED LETON L451 JAINS CLOWR GARIC BLOGS</td>
<td></td>
</tr>
<tr>
<td></td>
<td>LERED LAMER L451 JAINS CLOWR GARIC BLOGS</td>
<td></td>
</tr>
<tr>
<td></td>
<td>MALVN Y396 RUMFO Y374 NUCAR Y307 CARPX</td>
<td></td>
</tr>
<tr>
<td></td>
<td>WEAKK GFFT DIW WETRO CEBEE SWL J174 HTO JORDN (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>LERED LAMER L453 SAUCR Y485 YAALE Y497 SUBBS</td>
<td></td>
</tr>
<tr>
<td></td>
<td>CYN RXU RBV V249 METRO</td>
<td></td>
</tr>
<tr>
<td></td>
<td>LERED LETON L451 JAINS CLOWR GARIC Q129 AARNN FAK JAIKE</td>
<td></td>
</tr>
</tbody>
</table>

Note: The document contains information on preferred IFR routes for various airports, including Newark, Philadelphia, Ottawa, Providence, Raleigh/Durham, and Teterboro, with specific routes and effective times from SE, 17 JUN 2021 to 12 AUG 2021.
<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>TORONTO (CYZ)</td>
<td>LERED LAMER L453 SAUCR Y485 YAALE Y484 JFK CFB WOZEE LINING (CANADIAN) (RNAV)–STAR .......... or MALVN Y396 RUMFO Y374 NUCAR Y307 GARIC Q129 PYTON WOZEE LINING (CANADIAN) (RNAV)–STAR .......... or LERED LETON L451 JAINS CLOWR GARIC Q129 PYTON WOZEE LINING (CANADIAN) (RNAV)–STAR ..........</td>
<td>SE, 17 JUN 2021 to 12 AUG 2021</td>
</tr>
<tr>
<td>WASHINGTON (DCA)</td>
<td>LERED LETON L451 JAINS CLOWR GARIC ILM TYI TANJA WAVES CAPSS (RNAV)–STAR .......... or LERED LNHOM L452 OXANA AR8 ECG THHMP CAPSS (RNAV)–STAR .......... or MALVN Y396 RUMFO Y374 NUCAR Y307 GARIC ILM TYI TANJA WAVES CAPSS (RNAV)–STAR ..........</td>
<td></td>
</tr>
<tr>
<td>WHITE PLAINS (HPN)</td>
<td>MALVN Y396 RUMFO Y374 NUCAR Y307 CARPX WEAKK GFFFT DIW WETRO CEBEE SWL J121 SIE BOUNO–STAR .......... or LERED LNHOM L452 OXANA AR8 ECG ORF J121 SIE BOUNO–STAR .......... or LERED LETON L451 JAINS CLOWR SAGGY DIW WETRO CEBEE SWL J121 SIE BOUNO–STAR ..........</td>
<td></td>
</tr>
<tr>
<td>WINDSOR LOCKS (BDL)</td>
<td>LERED LNHOM L452 OXANA AR8 ECG SBY J79 VILLS DPK DEER PARK–STAR .......... or MALVN Y396 RUMFO Y374 NUCAR Y307 GARIC ILM KEMPR SBY J79 VILLS DPK DEER PARK–STAR .......... or LERED LETON L451 JAINS CLOWR GARIC ILM KEMPR SBY J79 VILLS DPK DEER PARK–STAR ..........</td>
<td></td>
</tr>
<tr>
<td>WINNIPEG (CYWG)</td>
<td>LERED LNHOM L452 OXANA AR8 ECG IJU J89 DLH NORAK NORAK (CANADIAN)–STAR .......... or LERED LETON L451 JAINS Y436 DEDDY QUIWE VXV J99 IJU J89 DLH NORAK NORAK (CANADIAN)–STAR .......... or MALVN Y396 RUMFO Y374 NUCAR Y307 CARPX LURKS Y436 DEDDY QUIWE VXV J99 IJU J89 DLH NORAK NORAK (CANADIAN)–STAR ..........</td>
<td></td>
</tr>
<tr>
<td>SANTO DOMINGO (DOMINICAN REPUBLIC TERMINALS)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PHILADELPHIA (PHL)</td>
<td>MALVN Y396 RUMFO Y374 NUCAR Y307 CARPX WEAKK GFFFT DIW WETRO CEBEE SWL JIIMS (RNAV)–STAR ..........</td>
<td></td>
</tr>
<tr>
<td>SANTO DOMINGO (MDSD)</td>
<td>LERED LETON L451 JAINS CLOWR GARIC ILM KEMPR SBY J79 JFK CMK CAM PBERG CARTR (CANADIAN) (RNAV)–STAR ..........</td>
<td></td>
</tr>
<tr>
<td>SARASOTA/BRADENTON (SRQ)</td>
<td>SRKUS (RNAV)–DP CAMJO Q99 POLY TUBAS J52 RDU GOOOB THHMP RAVNN (RNAV)–STAR .......... or (TURBOJETS)SRKUS (RNAV)–DP CAMJO Q99 POLY TUBAS J52 RDU THHMP MAAXY OOD J42 RBV J22 JFK ROBUC (RNAV)–STAR ..........</td>
<td></td>
</tr>
<tr>
<td>CHARLOTTE (CLT)</td>
<td>SRKUS (RNAV)–DP CAMJO TWINS PONZE BAN KR (RNAV)–STAR .........................</td>
<td></td>
</tr>
<tr>
<td>Terminals</td>
<td>Route</td>
<td>Effective Times (UTC)</td>
</tr>
<tr>
<td>------------------</td>
<td>----------------------------------------------------------------------</td>
<td>-----------------------</td>
</tr>
<tr>
<td>CHICAGO(MDW)</td>
<td>SRKUS (RNAV)–DP MOMIE BRUTS Q118 ATL J89 I1U OKK FISSK (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>CHICAGO(ORD)</td>
<td>SRKUS (RNAV)–DP MOMIE BRUTS Q118 HEVAN BONNT VEECK (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>CLEVELAND(CLE)</td>
<td>SRKUS (RNAV)–DP CAMJO SPA J85 HVQ JANYS ROLLN (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>DENVER(DEN)</td>
<td>REMIS Y280 REDFIN Q105 HRJ SPS LBL HALEN NIIXX (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>DETROIT(DTW)</td>
<td>(DTW SOUTH FLOW)SRKUS (RNAV)–DP MOMIE BRUTS Q118 ATL SMITH Q67 HNN SUBWY HTROD (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(DTW NORTH FLOW)SRKUS (RNAV)–DP MOMIE BRUTS Q118 ATL SMITH Q67 HNN SUBWY CRAKN (RNAV)–STAR</td>
<td>1030–0300</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td>FARMINGDALE(FRG)</td>
<td>SRKUS (RNAV)–DP CAMJO Q109 PANDY BARTL J121 BRIGS Q439 SARDI CCC DPK</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>(RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>RSW FORTL FORTL–STAR</td>
<td>1030–0300</td>
</tr>
<tr>
<td>HOUSTON(HOU)</td>
<td>(TURBOJETS)[HOU EAST FLOW]SRKUS (RNAV)–DP SIMMR CHRGE Y280 LEV BAYYY (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(TURBOJETS)[HOU WEST FLOW]SRKUS (RNAV)–DP MOMIE PATOY Q116 CABLO DEFUN J2 SJI PUCKS (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(TURBOJETS)[HOU WEST FLOW]SRKUS (RNAV)–DP SIMMR CHRGE Y280 LEV PUCKS NCCE (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(TURBOJETS)[HOU WEST FLOW]SRKUS (RNAV)–DP SIMMR CHRGE Y280 LEV NCCE (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(TURBOJETS)[HOU EAST FLOW]SRKUS (RNAV)–DP SIMMR CHRGE Y280 LEV BAYYY (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(TURBOJETS)[HOU EAST FLOW]SRKUS (RNAV)–DP MOMIE PATOY Q116 JAWJA CABLO DEFUN J2 SJI BAYYY (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(TURBOJETS)[HOU EAST FLOW]SRKUS (RNAV)–DP MOMIE PATOY Q116 JAWJA CABLO DEFUN J2 SJI BAYYY (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(TURBOJETS)[HOU EAST FLOW]SRKUS (RNAV)–DP SIMMR CHRGE Y280 LEV BAYYY (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(TURBOJETS)[HOU EAST FLOW]SRKUS (RNAV)–DP SIMMR CHRGE Y280 LEV BAYYY (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td>MINNEAPOLIS(MSP)</td>
<td>SRKUS (RNAV)–DP MOMIE BRUTS Q118 ATL J89 Q69 OKK KAMMA KKILR (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td>MORRISTOWN(MMU)</td>
<td>SRKUS (RNAV)–DP CAMJO Q99 POLY TUBAS FOZZY FAK JAIKE (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td>NEW YORK(JFK)</td>
<td>(TURBOJETS)[SRKUS (RNAV)–DP CAMJO Q109 PANDY BARTL J121 SIE CAMRN–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td>NEW YORK(LGA)</td>
<td>SRKUS (RNAV)–DP CAMJO Q99 POLY TUBAS J52 RDU J55 HPW J191 PXT KORRY–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td>NEWARK(EWR)</td>
<td>SRKUS (RNAV)–DP CAMJO Q99 POLY TUBAS FOZZY FAK PHILBO (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td>PHILADELPHIA(PHL)</td>
<td>SRKUS (RNAV)–DP CAMJO Q99 POLY TUBAS FOZZY FAK PAATS (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td>PITTSBURGH(PIT)</td>
<td>SRKUS (RNAV)–DP CAMJO Q99 BLAAN Q69 RICCS IHD DEMME (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td>PROVIDENCE(PVD)</td>
<td>SRKUS (RNAV)–DP CAMJO Q99 POLY TUBAS FOZZY FAK JAIKE (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td>TETERBORO(TEB)</td>
<td>SRKUS (RNAV)–DP CAMJO Q99 POLY TUBAS FOZZY FAK JAIKE (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td>TORONTO(YYZ)</td>
<td>(TURBOJETS)[SRKUS (RNAV)–DP CAMJO Q99 BLAAN Q69 RICCS OXMAN LINING (CANADIAN) (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td>WASHINGTON(DCA)</td>
<td>SRKUS (RNAV)–DP CAMJO Q99 POLY TUBAS J52 RDU FUUFF WAVES CAPSS (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
</tbody>
</table>

SE, 17 JUN 2021 to 12 AUG 2021
<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>WASHINGTON (IAD)</td>
<td>SRKUS (RNAV)–DP CAMJO Q99 POLYY TUBAS BZNGA DORRN CAVLR (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>SAVANNAH (SAV)</td>
<td>SMALZ TYFTR JEDI (RNAV)–STAR.................................................</td>
<td></td>
</tr>
<tr>
<td>ATLANTA (ATL)</td>
<td>(TURBOJETS)JROSS MULLS J79 TYI JAGEM THHMP RAVNN (RNAV)–STAR...........</td>
<td></td>
</tr>
<tr>
<td>BALTIMORE (BWI)</td>
<td>JROSS FLO J207 RDU THHMP MAAXY OOD J42 RBV J222 JFK ROBUC (RNAV)–STAR..</td>
<td>1000–0300</td>
</tr>
<tr>
<td>BOSTON (BOS)</td>
<td>JROSS FLO TUBAS FOZZY FAK PHLBO (RNAV)–STAR..................................</td>
<td></td>
</tr>
<tr>
<td>CHARLOTTE (CLT)</td>
<td>SMALZ MILEN QUIWE BENBY DOOGE Q63 HEVAN BONNT VEECK (RNAV)–STAR........</td>
<td></td>
</tr>
<tr>
<td>CHICAGO (ORD)</td>
<td>SAVANNAH (SAV)</td>
<td></td>
</tr>
<tr>
<td>NEW YORK (JFK)</td>
<td>BOSTON (BOS)</td>
<td></td>
</tr>
<tr>
<td>NEW YORK (LGA)</td>
<td>NEWARK (EWR)</td>
<td></td>
</tr>
<tr>
<td>PHILADELPHIA (PHL)</td>
<td>NEWARK (EWR)</td>
<td></td>
</tr>
<tr>
<td>RALEIGH/DURHAM (RDU)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TETERBORO (TEB)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WASHINGTON (DCA)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WASHINGTON (IAD)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ST PETERSBURG–CLEARWATER (PIE)</td>
<td>BAYPO (RNAV)–DP CAMJO TWINS ..................................................</td>
<td></td>
</tr>
<tr>
<td>ASHEVILLE (AVL)</td>
<td>BAYPO (RNAV)–DP CAMJO Q99 HERAP IQR CHPRT–STAR............................</td>
<td></td>
</tr>
<tr>
<td>CONCORD (QDF)</td>
<td>ENDED (RNAV)–DP LACEN BRUTS Q118 ATL VXX JAKIE (RNAV)–STAR...........</td>
<td>1100–0400</td>
</tr>
<tr>
<td>COVINGTON (CVG)</td>
<td>FARMINGDALE (FRG)</td>
<td></td>
</tr>
<tr>
<td>STUART (SUA)</td>
<td>BAYPO (RNAV)–DP CAMJO Q109 PANDY BARTL J121 BRIGS Q439 SARDI CCC DPK</td>
<td></td>
</tr>
<tr>
<td>TAMPA (TPA)</td>
<td>SNRLR (RNAV)–DP SHEDS TRV ETECK AR18 DIW WETRO CEBEE SLW J121 BRIGS Q439 SARDI CCC DPK</td>
<td>1000–0300</td>
</tr>
<tr>
<td>ALBANY (ALB)</td>
<td>(TURBOJETS)BAYPO (RNAV)–DP CAMJO Q99 POLYY TUBAS J52 RDU THHMP MAAXY OOD J42 RBV GA TRUE Y487 CANAN..............................</td>
<td>1000–0300</td>
</tr>
<tr>
<td>ATLANTA (ATL)</td>
<td>(ATL WEST OPERATION)ENDED (RNAV)–DP LACEN AMORY Q110 DAWWN BEORN HOBTT (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>ATLANTIC CITY (ACY)</td>
<td>(ATL EAST OPERATION)ENDED (RNAV)–DP LACEN AMORY Q110 DAWWN BEORN GDNL (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>BALTIMORE (BWI)</td>
<td>BAYPO (RNAV)–DP CAMJO Q99 POLYY TUBAS J52 RDU GOOOG THHMP RAVNN (RNAV)–STAR..................................................</td>
<td>1100–0400</td>
</tr>
<tr>
<td>BIRMINGHAM (BHM)</td>
<td>ENDED (RNAV)–DP LACEN PATOY Q116 DEEDA WANDS (DEEP OCEAN)CROWD (RNAV)–DP CROWD ATLAS ETECK OZENA ROWSY Y494 YALE Y495 OWENZ SHERL HTO ROBUC ROBUC (RNAV)–STAR..................................................</td>
<td></td>
</tr>
<tr>
<td>BOSTON (BOS)</td>
<td>BAYPO (RNAV)–DP CAMJO Q99 POLYY TUBAS J52 RDU THHMP MAAXY OOD J42 RBV J222 JFK ROBUC (RNAV)–STAR..................................................</td>
<td>1000–0300</td>
</tr>
<tr>
<td>CHARLOTTE (CLT)</td>
<td>BAYPO (RNAV)–DP CAMJO TWINS PONZE BANKR (RNAV)–STAR.....................</td>
<td></td>
</tr>
<tr>
<td>CHICAGO (MDW)</td>
<td>ENDED (RNAV)–DP LACEN BRUTS Q118 ATL J89 IUU OKK FISSK (RNAV)–STAR....</td>
<td></td>
</tr>
<tr>
<td>CHICAGO (ORD)</td>
<td>ENDED (RNAV)–DP LACEN BRUTS Q118 HEVAN BONNT VEECK (RNAV)–STAR.........</td>
<td></td>
</tr>
<tr>
<td>CLEVELAND (CLE)</td>
<td>ENDED (RNAV)–DP LACEN BRUTS Q118 ATL VXX JAKIE (RNAV)–STAR............</td>
<td></td>
</tr>
<tr>
<td>COVINGTON (CVG)</td>
<td>ENDED (RNAV)–DP LACEN BRUTS Q118 ATL VXX JAKIE (RNAV)–STAR............</td>
<td></td>
</tr>
</tbody>
</table>

SE, 17 JUN 2021 to 12 AUG 2021
TERMINALS

**Detroit (DTW)**
- **Route:** (DTW SOUTH FLOW) ENDED (RNAV)–DP LACEN BRUTS Q118 ATL SMITH Q67 HNN SUBWAY HTROD (RNAV)–STAR
- **Effective Times (UTC):** 1000–0300
- **Route:** (DTW NORTH FLOW) ENDED (RNAV)–DP LACEN BRUTS Q118 ATL SMITH Q67 HNN SUBWAY CRANK (RNAV)–STAR
- **Effective Times (UTC):** 1000–0300

**Farmingdale (FRG)**
- **Route:** BAYPO (RNAV)–DP CAMJO Q109 PANDY BARTL J121 BRIGS Q439 SARDI CCC DPK
- **Effective Times (UTC):** 1000–0300

**Ft. Lauderdale (FLL)**
- **Route:** RSW FORTL FORTL–STAR
- **Effective Times (UTC):** 1000–0300

**Ft. Myers (RSW)**
- **Route:** (TURBOJET – DME/DME/IRU OR GPS) SABEE RXXAN JINGL (RNAV)–STAR
- **Effective Times (UTC):** 1000–0300

**Houston (HOU)**
- **Route:** (TURBOJETS) (HOU EAST FLOW) SYKES (RNAV)–DP SIMMR CHRGE Y280 LEV BAYYY (RNAV)–STAR
- **Effective Times (UTC):** 1000–0300

**Indianapolis (IND)**
- **Route:** ENDED (RNAV)–DP LACEN BRUTS Q118 ATL JB9 SWAPP HAGAL GIBS (RNAV)–STAR
- **Effective Times (UTC):** 1000–0300

**Key West (EYW)**
- **Route:** RSW KARTR GIGIH
- **Effective Times (UTC):** 1000–0300

**Manchester (MHT)**
- **Route:** (TURBOJETS) BAYPO (RNAV)–DP CAMJO Q99 POLYY TUBAS J52 RDU THHMP MAAXY OOD J42 RBV LGA CMK SMYTH ROZZE (RNAV)–STAR
- **Effective Times (UTC):** 1000–0300

**Miami (MIA)**
- **Route:** (ALL OTHERS) RSW PALMZ (RNAV)–STAR
- **Effective Times (UTC):** 1000–0300

**Minneapolis (MSP)**
- **Route:** ENDED (RNAV)–DP LACEN BRUTS Q118 ATL JB9 SWAPP HAGAL GIBS (RNAV)–STAR
- **Effective Times (UTC):** 1000–0300

**Nashville (BNA)**
- **Route:** ENDED (RNAV)–DP LACEN BRUTS Q118 ATL WESSN JAGIR SWIFT (RNAV)–STAR
- **Effective Times (UTC):** 1000–0300

**New York (JKF)**
- **Route:** (DEEP OCEAN) CROWD (RNAV)–DP CROWD ATLAS ETECK OZENA ROWSY Y494 YAALE Y495 CAMRN
- **Effective Times (UTC):** 1000–0300

**New York (LGA)**
- **Route:** BAYPO (RNAV)–DP CAMJO Q109 PANDY BARTL J121 SIE SARDI CCC
- **Effective Times (UTC):** 1000–0300

**Newark (EWR)**
- **Route:** (TURBOJEET – DME/DME/IRU OR GPS) CYY SSCOT (RNAV)–STAR
- **Effective Times (UTC):** 1000–0300

**SE, 17 JUN 2021 to 12 AUG 2021**
<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>NORFOLK (ORF)</td>
<td>(TURBOJETS)BAYPO (RNAV)–DP CAMJO Q109 PANDY BARTL J121 ISO DRONE–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>PHILADELPHIA (PHL)</td>
<td>BAYPO (RNAV)–DP CAMJO Q99 POLYY TUBAS FOZZY FAK PAATS (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>PITTSBURGH (PIT)</td>
<td>BAYPO (RNAV)–DP CAMJO Q99 BLAAN Q69 RICCS IHD DEMME (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>PORTLAND (PWM)</td>
<td>(TURBOJETS)BAYPO (RNAV)–DP CAMJO Q99 POLYY TUBAS J52 RDU THHMP MAAXY OOD J42 RBV LGA BDR SCOGS (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>PROVIDENCE (PVD)</td>
<td>BAYPO (RNAV)–DP CAMJO Q99 POLYY TUBAS J52 RDU THHMP MAAXY OOD J42 RBV Q430 CREEL HTO JORDN (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>RALEIGH / DURHAM (RDU)</td>
<td>BAYPO (RNAV)–DP CAMJO Q99 TEEMQ 75 SHRL JURDI MALNR (RNAV)–STAR</td>
<td>1100–0400</td>
</tr>
<tr>
<td>WASHINGTON (DCA)</td>
<td>BAYPO (RNAV)–DP CAMJO Q99 POLYY TUBAS J52 RDU FUUFF WAVES CAPSS (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>WASHINGTON (IAD)</td>
<td>BAYPO (RNAV)–DP CAMJO Q99 POLYY TUBAS BZNGA DORRN CAVLR (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>WEST PALM BEACH (PBI)</td>
<td>(TURBOJETS) – DME/DME/IRU OR GPS)SABEE J000E WLACE (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>WHITE PLAINS (HPN)</td>
<td>(TURBOJETS)BAYPO (RNAV)–DP CAMJO Q99 POLYY TUBAS J52 RDU THHMP MAAXY OOD J150 CYN BOUNO–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>WINDSOR LOCKS (BDL)</td>
<td>BAYPO (RNAV)–DP CAMJO Q99 POLYY TUBAS J52 RDU THHMP MAAXY OOD J42 RBV J222 JFK DPK</td>
<td>1000–0300</td>
</tr>
<tr>
<td>VERO BEACH (VRB)</td>
<td>MATLQ Q87 JROSS BARTL J121 BRIGS Q439 SARDI CCC DPK</td>
<td></td>
</tr>
<tr>
<td>WEST PALM BEACH (PBI)</td>
<td>(TURBOJETS)WATER–SLIDZ (RNAV)–DP AMNDA PERMT AR16 ILM KEMPR SBY J79 JOANI LGA TRUDE V487 CANAN</td>
<td>1000–0300</td>
</tr>
<tr>
<td>ATLANTA (ATL)</td>
<td>(ATL EAST OPERATION)TBIRD (RNAV)–DP SHEDS MATLQ77 SHRKS LAIRI LAARZ SITH (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>BALTIMORE (BWI)</td>
<td>(TURBOJETS)TBIRD (RNAV)–DP SHEDS MATLQ Q87 JROSS MULLS J79 TYI JAGEM THHMP RAVNN (RNAV)–STAR ...</td>
<td>1100–0300</td>
</tr>
<tr>
<td>BEVERLY (BVY)</td>
<td>(TURBOJETS)WATER–ALTERNATE)A699 PERMT AR16 ILM KEMPR SBY J79 JFK DPK MAD HFD GRAYM–STAR</td>
<td></td>
</tr>
<tr>
<td>BOSTON (BOS)</td>
<td>(DEEP OCEAN)SLIDZ (RNAV)–DP AMNDA RAMJT ETECK OZENA ROWSY Y494 YAALE Y495 OWENZ SHERL HTO ROBUC ROBUC (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>BRIDGEPORT (BDR)</td>
<td>(TURBOJETS: DME/DME/IRU OR GNSS REQUIRED)A699 PERMT AR16 ILM KEMPR SBY J79 JFK DPK MAD HFD GRAYM–STAR</td>
<td>1100–0400</td>
</tr>
</tbody>
</table>

SE, 17 JUN 2021 to 12 AUG 2021
<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHARLOTTE (CLT)</td>
<td>(TURBOJETS)TBIRD (RNAV)–DP SHEDS MATLK Q87 VIYAP CHECR STOCR (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>(TURBOPROPS)SHEDS MATLK Q87 JROSS FLO RASLN–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>CHICAGO (MDW)</td>
<td>TBIRD (RNAV)–DP SHEDS KPASA Q118 ATL J89 I1U OKK FISSK (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>TBIRD (RNAV)–DP SHEDS KPASA Q118 HEVAN BONNT VEECK (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>CLEVELAND (CLE)</td>
<td>TBIRD (RNAV)–DP SHEDS MATLK Q77 WIVGQ IRQ SPA J85 HVQ JANSYS ROLLN (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>COLUMBUS (CMH)</td>
<td>TBIRD (RNAV)–DP SHEDS MATLK Q77 WIVGQ IRQ SPA J85 HVQ TASIKE BREMN–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>COVINGTON (CVG)</td>
<td>TBIRD (RNAV)–DP SHEDS KPASA Q118 ATL VXS JAKIE (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>CROSS CITY (CTY)</td>
<td>TBIRD KPASA</td>
<td>1000–0300</td>
</tr>
<tr>
<td>DALLAS–FORT WORTH (DFW)</td>
<td>(RNAV TURBOJET) (DFW NORTH FLOW)TBIRD (RNAV)–DP SHEDS DOLIE Y280 REDFQ Q105 HRV J58 AEX PNUITS WHINY (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (RNAV TURBOJET) (DFW SOUTH FLOW)TBIRD (RNAV)–DP SHEDS DOLIE Y280 REDFQ Q105 HRV J58 AEX PNUITS BERE (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>DANBURY (DXR)</td>
<td>(TURBOJET) (WATER) A699 RAMJT AR18 DIW WETRO CEBEE SWL J121 SIE V139 RICED–STAR</td>
<td></td>
</tr>
<tr>
<td>DAYTONA BEACH (DAB)</td>
<td>TBIRD (RNAV)–DP SHEDS DIMBY T208 SMYRA</td>
<td></td>
</tr>
<tr>
<td>DENVER (DEN)</td>
<td>TBIRD (RNAV)–DP SHEDS DOLIE Y280 REDFQ Q105 HRV J58 SPS LBL HALEN NIIXX (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or TBIRD (RNAV)–DP SHEDS SMELQ Q116 VUZ J41 MEM RZC PER GCK KISSL CLASH (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (DTW SOUTH FLOW)TBIRD (RNAV)–DP SHEDS MATLK Q87 VIYAP Q69 GURGE Q93 QUIWE HNN JAMOX BONZZ (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>DETROIT (DTW)</td>
<td>SLIDZ (RNAV)–DP AMNDA RAMJT AR18 DIW WETRO CEBEE SWL J121 BRIGS Q439 SARDI V139 HTO</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or SLIDZ (RNAV)–DP AMNDA RAMJT AR18 DIW WETRO CEBEE SWL J121 BRIGS Q439 SARDI CCC DPK...</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (DTW NORTH FLOW)TBIRD (RNAV)–DP SHEDS MATLK Q87 VIYAP Q69 GURGE Q93 QUIWE HNN JAMOX KLYNK (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>EAST HAMPTON (HTO)</td>
<td>SLIDZ (RNAV)–DP AMNDA RAMJT AR18 DIW WETRO CEBEE SWL J121 BRIGS Q439 SARDI V139 HTO</td>
<td></td>
</tr>
<tr>
<td>FARMINGDALE (FRG)</td>
<td>TBIRD (RNAV)–DP SHEDS MATLK Q87 JROSS BARTL J121 BRIGS Q439 SARDI CCC DPK...</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or SLIDZ (RNAV)–DP AMNDA RAMJT AR18 DIW WETRO CEBEE SWL J121 BRIGS Q439 SARDI CCC DPK...</td>
<td>1000–0300</td>
</tr>
<tr>
<td>GAINESVILLE (GKV)</td>
<td>TBIRD (RNAV)–DP SHEDS KPASA</td>
<td>1000–0300</td>
</tr>
<tr>
<td>GROTON (NEW LONDON) (GON)</td>
<td>SLIDZ (RNAV)–DP AMNDA RAMJT AR18 DIW WETRO CEBEE SWL J121 BRIGS Q439 SARDI V139 HTO MONDI</td>
<td>1000–0300</td>
</tr>
<tr>
<td>HARTFORD (HFD)</td>
<td>(TURBOJETS) (WATER) A699 PERMT AR16 ILM KEMPRA SBY J79 JPK DPK MAD V1</td>
<td></td>
</tr>
<tr>
<td>HOUSTON (HOU)</td>
<td>(TURBOJETS) (HOUSTON EAST FLOW)TBIRD (RNAV)–DP SHEDS SMELQ Q116 JAWJA CABLO DEFUN J2 SJ1 BAYYY (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (TURBOJETS) (HOUSTON WEST FLOW)TBIRD (RNAV)–DP SHEDS SMELQ Q116 JAWJA CABLO DEFUN J2 SJ1 PUDDS (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (TURBOJETS) (HOUSTON EAST FLOW)TBIRD (RNAV)–DP SHEDS DOLIE Y280 LEV BAYYY (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or (TURBOJETS) (HOUSTON WEST FLOW)TBIRD (RNAV)–DP SHEDS DOLIE Y280 LEV PUDDS (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
</tbody>
</table>

SE, 17 JUN 2021 to 12 AUG 2021
<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>HOUSTON(IAH)</td>
<td>(TURBOJETS)(IAH WEST FLOW)TBIRD (RNAV)–DP SHEDS SMELZ Q116 JAWJA CABLO DEFUN J2 SJI LINNK (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(TURBOJETS)(IAH EAST FLOW)TBIRD (RNAV)–DP SHEDS SMELZ Q116 JAWJA CABLO DEFUN J2 SJI NNCEE (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(TURBOJETS)(IAH WEST FLOW)TBIRD (RNAV)–DP SHEDS DOLIE Y280 LEV LINNK (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(TURBOJETS)(IAH EAST FLOW)TBIRD (RNAV)–DP SHEDS DOLIE Y280 LEV NNCEE (RNAV)–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>INDIANAPOLIS(IND)</td>
<td>TBIRD (RNAV)–DP SHEDS KPASA Q118 ATL J89 SWAPP GIIBS (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>JACKSONVILLE(JAX)</td>
<td>TBIRD (RNAV)–DP SHEDS MATLK ORL HAINY QUBEN (RNAV)–STAR</td>
<td>1030–0300</td>
</tr>
<tr>
<td>LAWRENCE(LWM)</td>
<td>(TURBOJETS)(WATER)A699 PERMT AR16 ILM KEMPR SBY J79 JFK DPK MAD HFD GRAYM–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td>LOUISVILLE(LOU)</td>
<td>TBIRD (RNAV)–DP SHEDS KPASA Q118 ATL HCH DARBY–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>MANCHESTER(MHT)</td>
<td>(DME/DME/IRU OR GNSS REQUIRED)(WATER)A699 PERMT AR16 ILM KEMPR SBY J79 JFK SMYTH ROZZE (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>MINNEAPOLIS(MSP)</td>
<td>TBIRD (RNAV)–DP SHEDS KPASA Q118 ATL J89 DBK KAMMA KK/LR (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>MONTREAL(YUL)</td>
<td>(TURBOJETS)(WATER)SLIDZ (RNAV)–DP AMNDA PERMT AR16 ILM KEMPR SBY J79 JFK CMK CAM PBERG CARTER (CANADIAN) (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>MORRISTOWN(MMU)</td>
<td>TBIRD (RNAV)–DP SHEDS MATLK Q87 JROSS FLO TUBAS FOZZY FAK JAIKE (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>SLIDZ (RNAV)–DP AMNDA PERMT AR16 ILM KEMPR SBY J79 JFK DPK MAD HFD GRAYM–STAR</td>
<td></td>
</tr>
<tr>
<td>NANTUCKET(ACK)</td>
<td>(WATER)PBI A699 RAMJT AR18 DIW WETRO CEBEE SWL J174 RIFLE DEEPO (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>NASHVILLE(BNA)</td>
<td>TBIRD (RNAV)–DP SHEDS KPASA Q118 ATL WESSN JAGIR SWFFT (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>NEW HAVEN(HVN)</td>
<td>SLIDZ (RNAV)–DP AMNDA RAMJT AR18 DIW WETRO CEBEE SWL J121 BRIGS Q439 SARDI V139 RICED KEYED</td>
<td></td>
</tr>
<tr>
<td>NEW YORK(ISP)</td>
<td>TBIRD (RNAV)–DP SHEDS MATLK Q87 JROSS BARTL J121 BRIGS Q439 SARDI CCC</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>SLIDZ (RNAV)–DP AMNDA RAMJT AR18 DIW WETRO CEBEE SWL J121 BRIGS Q439 SARDI CCC</td>
<td>1000–0300</td>
</tr>
<tr>
<td>NEW YORK(JFK)</td>
<td>TBIRD (RNAV)–DP SHEDS MATLK Q87 JROSS BARTL J121 SIE CAMRN–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(TURBOJETS)(WATER)SLIDZ (RNAV)–DP AMNDA RAMJT AR18 DIW WETRO CEBEE SWL J121 SIE CAMRN–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(DEEP OCEAN)SLIDZ (RNAV)–DP AMNDA RAMJT ETECK OZENA ROWSY Y494 YAALE Y495 CAMRN</td>
<td></td>
</tr>
<tr>
<td>NEW YORK(LGA)</td>
<td>SLIDZ (RNAV)–DP AMNDA RAMJT AR18 ILM J191 PXT KORRY–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td></td>
<td>or</td>
<td></td>
</tr>
<tr>
<td></td>
<td>TBIRD (RNAV)–DP SHEDS MATLK Q87 JROSS FLO J207 RDU J55 HPW J191 PXT KORRY–STAR</td>
<td>1100–0400</td>
</tr>
<tr>
<td>NEW YORK(SWF)</td>
<td>(TURBOJETS)(WATER)A699 PERMT AR16 ILM KEMPR SBY J79 JFK DPK HUDDSON–STAR</td>
<td></td>
</tr>
</tbody>
</table>
PREFERRED IFR ROUTES

NEWARK (EWR) .................................. SLIDZ (RNAV)–DP AMNDA PERMT AR16 SEELO GARIC Q129 AARNN FAK PHLBO (RNAV)–STAR .............

or

(TURBOJETS)(WATER)A699 PERMT AR16 ..................

1000–0300

or

TBIRD (RNAV)–DP SHEDS MATLK Q87 JROSS FLO TUBAS FOZZY FAK PHLBO (RNAV)–STAR ................

1100–0300

ORLANDO (MCO) ...................................

OVERWATER ROUTES TO THE NORTHEAST .............

TBIRD (RNAV)–DP SHEDS BAIRN BAIRN (RNAV)–STAR (TURBOJETS)(WATER)A699 PERMT AR16 .............

1030–0300

PHILADELPHIA (PHL) ..................................

TBIRD (RNAV)–DP SHEDS MATLK Q87 JROSS BARTL J121 SWL JIIMS (RNAV)–STAR ................…….

1100–0300

or

(TURBOJETS)(WATER)A699 PERMT AR16 ILM KEMPR SBY J79 VULS DKP DEER PARK–STAR ................

1000–0300

SPRINGFIELD/CHICOPEE (CEF) ......................

(TURBOJETS)(WATER)A699 PERMT AR16 ILM KEMPR SBY J79 VULS DKP DEER PARK–STAR ................

1030–0300

or

TBIRD (RNAV)–DP SHEDS MATLK Q87 VIYAP Q69 GURGE PETTO JURDI MALNR (RNAV)–STAR ..............

or

(TURBOJETS)(WATER)A699 PERMT AR16 ILM KEMPR SBY J79 VULS DKP DEER PARK–STAR ................

1100–0300

TALLAHASSEE (TLH) ...........................

TAMPAP (TPA) ......................................

TBIRD (RNAV)–DP SHEDS SMELZ Q116 JAWJA ...... 1000–0300

or

(TURBOJETS)(WATER)A699 PERMT AR16 ILM KEMPR SBY J79 VULS DKP DEER PARK–STAR ................

1100–0300

or

(TURBOJETS)(WATER)A699 PERMT AR16 ILM KEMPR SBY J79 VULS DKP DEER PARK–STAR ................

1100–0300

or

SLIDZ (RNAV)–DP AMNDA PERMT AR16 SEELO GARIC Q129 YERBA MAYKR TRSSK CAVLR (RNAV)–STAR .......

or

(TURBOJETS)TBIRD (RNAV)–DP SHEDS MATLK Q87 JROSS DWYTE J165 NKKIE WAVES CAPSS (RNAV)–STAR .......

1000–0300

WASHINGTON (DCA) ...........................

WASHINGTON (IAD) ............................

WESTFIELD/SPRINGFIELD (BAF) ....................

WESTHAMPTON BEACH (FOK) .....................
### PREFERRED IFR ROUTES

<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>WHITE PLAINS (HPN)</td>
<td>(TURBOPROPS) (WATER) A699 RAMJT AR18 DIW WETRO CEBEE SWL J121 SIE V139 RICED RICED–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (TURBOJETS) (WATER) SLIDZ (RNAV)–DP AMNDA RAMJT AR18 DIW WETRO CEBEE SWL J121 SIE BOUNO–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (TURBOJETS) TIBIRD (RNAV)–DP SHEDS MATLK Q87 JROSS BARTL J121 SIE BOUNO–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>WINDSOR LOCKS (BDL)</td>
<td>(TURBOJET) (WATER) SLIDZ (RNAV)–DP AMNDA PERMT AR16 ILM KEMP SBY J79 VILLS DPK DEER PARK–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (TURBOJETS) TIBIRD (RNAV)–DP SHEDS MATLK Q87 JROSS MULLS J79 VILLS DPK DEER PARK–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>WORCESTER (ORH)</td>
<td>(TURBOJETS) (WATER) PBI A699 PERMT AR16 ILM KEMP SBY J79 JFK DPK MAD HFD GRAYM ................</td>
<td></td>
</tr>
<tr>
<td>WILMINGTON (ILM)</td>
<td>ATLANTA (ATL) (EAST FLOW) KAATT Q172 YUTEE SKWKR SITH (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or (WEST FLOOR) KAATT Q172 YUTEE SKWKR JJEDI (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>CHARLOTTE (CLT)</td>
<td>(AOB FL220) OKNEE MLLET (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>TETERBORO METRO</td>
<td>ISO FAK JAIKE (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>(TEB, CDW, LDJ, MMU, SMQ, 47N)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### SPECIAL HIGH ALTITUDE DIRECTIONAL ROUTES

<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>FORT LAUDERDALE METRO AREA VIA ATLANTIC ROUTES DESTINED NORTHEAST U.S. WATER</td>
<td>ZAPPA WOLFO AR18 DIW</td>
<td></td>
</tr>
<tr>
<td>FORT LAUDERDALE VIA GULF ROUTES DESTINED NORTHWEST U.S. WATER</td>
<td>THNDR (RNAV)–DP JAYMC Y280 LEV</td>
<td></td>
</tr>
<tr>
<td>TRAFFIC ARRIVING FORT LAUDERDALE METRO ORIGINATING PORT AU PRINCE FIR (MTPP) (ADVANCED RNAV EQUIPPED) NORTHBOUND</td>
<td>JOSES Y398 ZIN Y350 ZBV WAVUN (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>TRAFFIC ARRIVING FORT LAUDERDALE METRO ORIGINATING PORT AU PRINCE FIR (MTPP) (NON GNSS EQUIPPED) NORTHBOUND</td>
<td>JOSES ZQA DEKAL–STAR</td>
<td></td>
</tr>
<tr>
<td>TRAFFIC ARRIVING FORT LAUDERDALE METRO ORIGINATING SAN JUAN AREA (ADVANCED RNAV EQUIPPED) NORTHBOUND</td>
<td>HARBG Y421 HAGIT Y352 ZBV WAVUN (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>TRAFFIC ARRIVING FORT LAUDERDALE METRO ORIGINATING SAN JUAN AREA (NON GNSS EQUIPPED) NORTHBOUND</td>
<td>HARBG HAGIT ZQA DEKAL–STAR</td>
<td></td>
</tr>
<tr>
<td>TRAFFIC ARRIVING FORT LAUDERDALE METRO ORIGINATING SANTO DOMINGO UIR (MDCS) (ADVANCED RNAV EQUIPPED) NORTHBOUND</td>
<td>ALBBE Y374 RUMFO Y441 ZBV WAVUN (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>TRAFFIC ARRIVING FORT LAUDERDALE METRO ORIGINATING SANTO DOMINGO UIR (MDCS) (NON GNSS EQUIPPED) NORTHBOUND</td>
<td>MALVN Y396 RUMFO Y441 ZBV WAVUN (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>TRAFFIC ARRIVING FORT LAUDERDALE METRO ORIGINATING SANTO DOMINGO UIR (MDCS) (NON GNSS EQUIPPED) NORTHBOUND</td>
<td>ALBBE RUMFO ZQA DEKAL–STAR</td>
<td></td>
</tr>
<tr>
<td>TRAFFIC ARRIVING FORT LAUDERDALE METRO ORIGINATING SANTO DOMINGO UIR (MDCS) (NON GNSS EQUIPPED) NORTHBOUND</td>
<td>MALVN RUMFO ZQA DEKAL–STAR</td>
<td></td>
</tr>
</tbody>
</table>

**Terminals Route Effective Times (UTC)**

**SE, 17 JUN 2021 to 12 AUG 2021**
<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>TRAFFIC ARRIVING MIAMI METRO ORIGINATING PORT AU PRINCE FIR(MTPP) (ADVANCED RNAV EQUIPPED)</td>
<td>JOSES Y586 FOWEE FLIPR (RNAV)-STAR</td>
<td>SE, 17 JUN 2021 to 12 AUG 2021</td>
</tr>
<tr>
<td>NORTHBOUND</td>
<td>JOSES FORST MADIZ FOWEE FOWEE--STAR</td>
<td></td>
</tr>
<tr>
<td>TRAFFIC ARRIVING MIAMI METRO ORIGINATING SAN JUAN AREA (ADVANCED RNAV EQUIPPED)</td>
<td>FEKKO Y308 FOWEE FLIPR (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td>NORTHBOUND</td>
<td>HARBG Y421 HAGIT Y308 FOWEE FLIPR (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td>TRAFFIC ARRIVING MIAMI METRO ORIGINATING SANTO DOMINGO UIR(MDCS) (ADVANCED RNAV EQUIPPED)</td>
<td>ALBBE Y589 FOWEE FLIPR (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td>NORTHBOUND</td>
<td>MALVN MADIZ Y308 FOWEE FLIPR (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td>TRAFFIC ARRIVING MIAMI METRO ORIGINATING SANTO DOMINGO UIR(MDCS) (NON GNSS EQUIPPED)</td>
<td>MALVN MADIZ FOWEE FOWEE--STAR</td>
<td></td>
</tr>
<tr>
<td>NORTHBOUND</td>
<td>MALVN MADIZ FOWEE FOWEE--STAR</td>
<td></td>
</tr>
<tr>
<td>TRAFFIC ARRIVING ORLANDO METRO ORIGINATING SAN JUAN AREA (ADVANCED RNAV EQUIPPED)</td>
<td>JOSES Y398 ZIN Y353 SUMAC Y280 OCTAL BAIRN BAIRN (RNAV)--STAR</td>
<td></td>
</tr>
<tr>
<td>NORTHBOUND</td>
<td>HARBG Y421 SUMAC Y280 OCTAL BAIRN BAIRN (RNAV)--STAR</td>
<td></td>
</tr>
<tr>
<td>NORTHBOUND</td>
<td>SAPPO Y280 OCTAL BAIRN BAIRN (RNAV)--STAR</td>
<td></td>
</tr>
<tr>
<td>TRAFFIC ARRIVING WEST PALM BEACH METRO ORIGINATING PORT AU PRINCE FIR(MTPP)</td>
<td>JOSES SUMAC ISAAC MAHHI (RNAV)--STAR</td>
<td></td>
</tr>
<tr>
<td>NORTHBOUND</td>
<td>HARBG Y421 SUMAC ISAAC MAHHI (RNAV)--STAR</td>
<td></td>
</tr>
<tr>
<td>TRAFFIC DEPARTING EUROPE LANDING FLL</td>
<td>VEGAA Y493 BAHAA DULEE CRANS FISEL (RNAV)--STAR</td>
<td></td>
</tr>
</tbody>
</table>
## PREFERRED IFR ROUTES

<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>TRAFFIC DEPARTING EUROPE LANDING MCO</td>
<td>VEGAA Y493 BAHAA HIBAC CWRLD (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>TRAFFIC DEPARTING EUROPE LANDING MIA</td>
<td>VEGAA Y493 JENKS HOAGG JORAY HILEY (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>TRAFFIC DEPARTING EUROPE LANDING PBI</td>
<td>VEGAA Y493 JENKS MAJIK AYBID FRWAY (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>TRAFFIC DEPARTING EUROPE LANDING TPA</td>
<td>VEGAA Y493 BAHAA HIBAC DADES (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>TRAFFIC DEPARTING FLL METRO ENTERING HAVANA FIR(MUFH) BTN MAXIM AND TANIA SOUTHBOUND</td>
<td>MNATE Y442 FUNDI</td>
<td>1000–0300</td>
</tr>
<tr>
<td>TRAFFIC DEPARTING FLL TO EUROPEAN DESTINATIONS DEEP OCEAN</td>
<td>ZAPPA (RNAV)–DP ZAPPA WOLFO ETECK OZENA ROWSY Y494 VIRST M201 VEGAA</td>
<td></td>
</tr>
<tr>
<td>TRAFFIC DEPARTING MCO TO EUROPEAN DESTINATIONS DEEP OCEAN</td>
<td>ATLAS ETECK OZENA ROWSY Y494 VIRST M201 VEGAA</td>
<td></td>
</tr>
<tr>
<td>TRAFFIC DEPARTING MIA TO EUROPEAN DESTINATIONS DEEP OCEAN</td>
<td>VALLY (RNAV)–DP VALLY WOLFO ETECK OZENA ROWSY Y494 VIRST M201 VEGAA</td>
<td></td>
</tr>
<tr>
<td>TRAFFIC DEPARTING PBI TO EUROPEAN DESTINATIONS DEEP OCEAN</td>
<td>SLIDZ (RNAV)–DP AMNDA RAMJT ETECK OZENA ROWSY Y494 VIRST M201 VEGAA</td>
<td></td>
</tr>
<tr>
<td>TRAFFIC DEPARTING TPA TO EUROPEAN DESTINATIONS DEEP OCEAN</td>
<td>CROWD (RNAV)–DP CROWD ATLAS ETECK OZENA ROWSY Y494 VIRST M201 VEGAA</td>
<td></td>
</tr>
<tr>
<td>TRAFFIC ENTERING MEMPHIS ARTCC NORTH OF J118 (NON–RNAV EQUIPPED) NORTHEAST</td>
<td>BNA WLDER–STAR</td>
<td></td>
</tr>
<tr>
<td>TRAFFIC ENTERING MEMPHIS ARTCC NORTH OF J118 (RNAV ONLY) NORTHEAST</td>
<td>BNA BLUZZ (RNAV)–STAR</td>
<td></td>
</tr>
<tr>
<td>TRAFFIC ENTERING MEMPHIS ARTCC ON OR SOUTH OF J6 (NON–RNAV EQUIPPED) SOUTHWEST</td>
<td>BARFF MARVELL–STAR</td>
<td></td>
</tr>
<tr>
<td>TRAFFIC ENTERING MEMPHIS ARTCC ON OR SOUTH OF J6 (RNAV ONLY) SOUTHWEST</td>
<td>ELD MARVELL–STAR</td>
<td></td>
</tr>
<tr>
<td>TRAFFIC ENTERING MEMPHIS ARTCC ON OR SOUTH OF J6 (RNAV ONLY) SOUTHWEST</td>
<td>SGS MARVELL–STAR</td>
<td></td>
</tr>
<tr>
<td>TRAFFIC ENTERING MEMPHIS ARTCC ON OR SOUTH OF J6 (RNAV ONLY) SOUTHWEST</td>
<td>TXK MARVELL–STAR</td>
<td></td>
</tr>
</tbody>
</table>

**SE, 17 JUN 2021 to 12 AUG 2021**
PREFERRED IFR ROUTES

TRAFFIC ENTERING MEMPHIS ARTCC ON OR WEST OF J35 (NON–RNAV EQUIPPED)

NORTHEAST ........................................ ARG DAWGG–STAR .............................................. 1100–0200
NORTHEAST ........................................ ARG DAWGG–STAR ..............................................
NORTHWEST .......................................... DAWGG–STAR ................................................ 1100–0200
NORTHWEST .......................................... DAWGG–STAR ................................................

TRAFFIC ENTERING MEMPHIS ARTCC ON OR WEST OF J35 (RNAV ONLY)

NORTHEAST ........................................ WHOLL BRBBQ (RNAV)–STAR.............................
NORTHWEST .......................................... FSM BRBBQ (RNAV)–STAR..............................
NORTHWEST .......................................... RZC BRBBQ (RNAV)–STAR..............................
NORTHWEST .......................................... WHOLL BRBBQ (RNAV)–STAR..............................

TRAFFIC ENTERING MEMPHIS ARTCC SOUTH OF J118 (NON–RNAV EQUIPPED)

SOUTHEAST ......................................... GGO LUGOH–STAR ........................................
SOUTHEAST ......................................... LUGOH–STAR ............................................. MONDAY–FRI DAY

TRAFFIC ENTERING MEMPHIS ARTCC SOUTH OF J118 (RNAV ONLY)

SOUTHEAST ......................................... TALLO VANZE (RNAV)–STAR ..............................
SOUTHEAST ......................................... WASER VANZE (RNAV)–STAR .............................. MONDAY–FRI DAY

TRAFFIC ENTERING ZMA ARTCC BTN MAXIM AND TANIA DESTINATION FLL METRO

NORTHBOUND .................................... IKBIX Y183 PEAKY DVALL CURSO (RNAV)–STAR.... 1000–0300
NORTHBOUND .................................... IKBIX Y183 PEAKY DVALL–STAR.......................... 1000–0300

TRAFFIC ENTERING ZMA ARTCC BTN MAXIM AND TANIA DESTINATION MCO METRO

NORTHBOUND .................................... IKBIX Y183 PEAKY PHK BAILRN (RNAV)–STAR........ 1000–0300
NORTHBOUND .................................... IKBIX Y183 PEAKY PHK GOOFY–STAR.................. 1000–0300

TRAFFIC ENTERING ZMA ARTCC BTN MAXIM AND TANIA DESTINATION MIA METRO

NORTHBOUND .................................... IKBIX Y183 PEAKY DVALL CURSO (RNAV)–STAR.... 1000–0300
NORTHBOUND .................................... IKBIX Y183 PEAKY DVALL–STAR.......................... 1000–0300

TRAFFIC ENTERING ZMA ARTCC BTN TANIA AND BORDO DESTINATION FLL METRO

NORTHBOUND .................................... BORDO B760 ZBV WAVUN (RNAV)–STAR............. 1000–0300
NORTHBOUND .................................... BORDO DEKAL–STAR ........................................ 1000–0300

TRAFFIC ENTERING ZMA ARTCC BTN TANIA AND BORDO DESTINATION MIAMI METRO

NORTHBOUND .................................... ZEUSS Y325 FOWEE FLIPR (RNAV)–STAR .......... 1000–0300

TRAFFIC ENTERING ZMA FOR CARIBBEAN FLIGHTS TO AGUADILLA (TJQ)

SOUTHBOUND ...................................... LAMER L453 RODRK FIPEK Y439 MEEGL........
SOUTHBOUND ...................................... LETON L451 IORIO FIPEK Y439 MEEGL........
SOUTHBOUND ...................................... LNHOM L452 SLUKA FIPEK Y439 MEEGL........
SOUTHBOUND ...................................... LUCTI L454 KNDLL FIPEK Y439 MEEGL........

TRAFFIC ENTERING ZMA FOR CARIBBEAN FLIGHTS TO BRIDGETOWN (TBPB)

SOUTHBOUND ...................................... LAMER L453 RODRK FIPEK Y439 MEEGL ILURI A555 BGI........
SOUTHBOUND ...................................... LAMER L453 RODRK FIPEK Y439 MEEGL ILURI A555 BGI........
SOUTHBOUND ...................................... LAMER L453 RODRK FIPEK Y439 MEEGL ILURI A555 BGI........
SOUTHBOUND ...................................... LAMER L453 RODRK FIPEK Y439 MEEGL ILURI A555 BGI........

TRAFFIC ENTERING ZMA FOR CARIBBEAN FLIGHTS TO CHARLESTOWN (TKPN)

SOUTHBOUND ...................................... LAMER L453 RODRK FIPEK Y439 MEEGL DANDE G633 SKB........

SE, 17 JUN 2021 to 12 AUG 2021
TRAFFIC ENTERING ZMA FOR CARIBBEAN FLIGHTS TO CROWN POINT (TTCP)
SOUTHBOUND .................................. LETON L451 IORIO FIPEK Y439 MEEGL DANDE G633 SKB.................................
LNHOM L452 SLUKA FIPEK Y439 MEEGL DANDE G633 SKB.................................
LUCTI L454 KNDLL FIPEK Y439 MEEGL DANDE G633 SKB.................................

TRAFFIC ENTERING ZMA FOR CARIBBEAN FLIGHTS TO FORT DE FRANCE (TFFF)
SOUTHBOUND .................................. LAMER L453 RODRK FIPEK Y439 MEEGL ILURI A555 FOF.................................
LETON L451 IORIO FIPEK Y294 GEESO L467 ANADA TRI.................................
LNHOM L452 SLUKA FIPEK Y294 GEESO L467 ANADA TRI.................................
LUCTI L454 KNDLL FIPEK Y294 GEESO L467 ANADA TRI.................................

TRAFFIC ENTERING ZMA FOR CARIBBEAN FLIGHTS TO GLODEN ROCK (TKPK)
SOUTHBOUND .................................. LAMER L453 RODRK FIPEK Y439 MEEGL DANDE G633 SKB.................................
LETON L451 IORIO FIPEK Y439 MEEGL DANDE G633 SKB.................................
LNHOM L452 SLUKA FIPEK Y439 MEEGL DANDE G633 SKB.................................
LUCTI L454 KNDLL FIPEK Y439 MEEGL DANDE G633 SKB.................................

TRAFFIC ENTERING ZMA FOR CARIBBEAN FLIGHTS TO GRAND CASE (TFFG)
SOUTHBOUND .................................. LAMER L453 RODRK FIPEK Y355 SLUGO.................................
LETON L451 IORIO FIPEK Y355 SLUGO.................................
LNHOM L452 SLUKA FIPEK Y355 SLUGO.................................
LUCTI L454 KNDLL FIPEK Y355 SLUGO.................................

TRAFFIC ENTERING ZMA FOR CARIBBEAN FLIGHTS TO MAYAGUEZ (TJMZ)
SOUTHBOUND .................................. LAMER L453 RODRK FIPEK Y439 MEEGL.................................
LETON L451 IORIO FIPEK Y439 MEEGL.................................
LNHOM L452 SLUKA FIPEK Y439 MEEGL.................................
LUCTI L454 KNDLL FIPEK Y439 MEEGL.................................

TRAFFIC ENTERING ZMA FOR CARIBBEAN FLIGHTS TO ORANJESTAD (TNCE)
SOUTHBOUND .................................. LAMER L453 RODRK FIPEK Y355 SLUGO.................................
LETON L451 IORIO FIDEK Y355 SLUGO.................................
LNHOM L452 SLUKA FIPEK Y355 SLUGO.................................
LUCTI L454 KNDLL FIPEK Y355 SLUGO.................................

TRAFFIC ENTERING ZMA FOR CARIBBEAN FLIGHTS TO PHILIPSBURG (TNCM)
SOUTHBOUND .................................. LAMER L453 CERDA FIPEK Y355 SLUGO.................................
LETON L451 CERDA FIPEK Y355 SLUGO.................................
LNHOM L452 JORGG FIPEK Y355 SLUGO.................................
LUCTI L454 MNDEZ FIPEK Y355 SLUGO.................................

TRAFFIC ENTERING ZMA FOR CARIBBEAN FLIGHTS TO POINT SALINES (TGPY)
SOUTHBOUND .................................. FIPEK Y294 GESSO GEECE.................................

TRAFFIC ENTERING ZMA FOR CARIBBEAN FLIGHTS TO POINTE A PITRE (TFFR)
SOUTHBOUND .................................. LAMER L453 RODRK FIPEK Y439 MEEGL MODUX R888 PPR.................................
LETON L451 IORIO FIPEK Y439 MEEGL MODUX R888 PPR.................................
TRAFFIC ENTERING ZMA FOR CARIBBEAN FLIGHTS TO PONCE (TPPS)

TRAFFIC ENTERING ZMA FOR CARIBBEAN FLIGHTS TO PORT AU PRINCE (MTPP)

TRAFFIC ENTERING ZMA FOR CARIBBEAN FLIGHTS TO PORT OF SPAIN (TTPP)

TRAFFIC ENTERING ZMA FOR CARIBBEAN FLIGHTS TO PUERTO PLATA (MPDP)

TRAFFIC ENTERING ZMA FOR CARIBBEAN FLIGHTS TO SAINT BARTHELEMY (TFFJ)

TRAFFIC ENTERING ZMA FOR CARIBBEAN FLIGHTS TO SAN JUAN (TJIG)

TRAFFIC ENTERING ZMA FOR CARIBBEAN FLIGHTS TO SAN JUAN (TJIS)

TRAFFIC ENTERING ZMA FOR CARIBBEAN FLIGHTS TO SANTO DOMINGO (MDSD)
### HIGH ALTITUDE—SINGLE DIRECTION ROUTES

<table>
<thead>
<tr>
<th>Airway</th>
<th>Segment Fixes</th>
<th>Direction Effective</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q52</td>
<td>COLZI, NC to CHOPZ, GA</td>
<td>SW BND</td>
<td>1000–0300</td>
</tr>
<tr>
<td>Q65</td>
<td>JEOFI, GA to MGNTY, FL</td>
<td>S BND</td>
<td>1000–0300</td>
</tr>
<tr>
<td>Q69</td>
<td>GURGE, SC to RYCKI, NC</td>
<td>N BND</td>
<td>1000–0300</td>
</tr>
<tr>
<td>Q69</td>
<td>VIYAP, GA to RICCS, WV</td>
<td>N BND</td>
<td>1000–0300</td>
</tr>
<tr>
<td>Q75</td>
<td>TEEEM, GA to ENEME, GA</td>
<td>S BND</td>
<td>1000–0300</td>
</tr>
<tr>
<td>Q77</td>
<td>MATLK, FL to SHRKS, FL</td>
<td>N BND</td>
<td>1000–0300</td>
</tr>
<tr>
<td>Q79</td>
<td>ATLANTA, GA to WULLF, FL</td>
<td>S BND</td>
<td>1000–0300</td>
</tr>
<tr>
<td>Q81</td>
<td>HONID, GA to FARLU, FL</td>
<td>S BND</td>
<td>1000–0300</td>
</tr>
<tr>
<td>Q83</td>
<td>SLOJO, SC to JEVED, GA</td>
<td>S BND</td>
<td>1000–0300</td>
</tr>
</tbody>
</table>

**PREFERRED IFR ROUTES**

<table>
<thead>
<tr>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>LUCTI L454 KNDDL FIPEK Y355 KOLAO</td>
<td>1000–0300</td>
</tr>
<tr>
<td>LAMER L453 RODRK FIPEK Y355 ELOPO B520 ANU</td>
<td>1000–0300</td>
</tr>
<tr>
<td>LETON L451 IORIO FIPEK Y355 ELOPO B520 ANU</td>
<td>1000–0300</td>
</tr>
<tr>
<td>LNOM L452 SLUKA FIPEK Y355 ELOPO B520 ANU</td>
<td>1000–0300</td>
</tr>
<tr>
<td>LUCTI L454 KNDDL FIPEK Y355 ELOPO B520 ANU</td>
<td>1000–0300</td>
</tr>
<tr>
<td>FIPEK Y294 GESO GEECE</td>
<td>1100–0300</td>
</tr>
<tr>
<td>LAMER L453 RODRK FIPEK Y355 SLUGO</td>
<td>1000–0300</td>
</tr>
<tr>
<td>LETON L451 IORIO FIPEK Y355 SLUGO</td>
<td>1000–0300</td>
</tr>
<tr>
<td>LNOM L452 SLUKA FIPEK Y355 SLUGO</td>
<td>1000–0300</td>
</tr>
<tr>
<td>LUCTI L454 KNDDL FIPEK Y355 SLUGO</td>
<td>1000–0300</td>
</tr>
<tr>
<td>DIW WETRO CEBEE SWL J121 SIE CAMRN–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>FLK J24 BIGXX MZZ OXI KNOX–STAR</td>
<td>1000–0300</td>
</tr>
<tr>
<td>IKBIX Y183 PEAKY Q118 BRUTS</td>
<td>1000–0300</td>
</tr>
<tr>
<td>IKBIX Y183 PEAKY Q87 VIYAP</td>
<td>1000–0300</td>
</tr>
<tr>
<td>BORDO Y259 OCTAL Q77 ETORE</td>
<td>1000–0300</td>
</tr>
<tr>
<td>BORDO Y259 OCTAL Q77 MATLK Q87 FEMON</td>
<td>1000–0300</td>
</tr>
<tr>
<td>BORDO ZFP Y319 OHLAA AR24</td>
<td>1000–0300</td>
</tr>
<tr>
<td>ZEUSS Y217 OCTAL Q77 ETORE</td>
<td>1000–0300</td>
</tr>
<tr>
<td>ZEUSS Y217 OCTAL Q77 MATLK Q87 FEMON</td>
<td>1000–0300</td>
</tr>
<tr>
<td>ZEUSS Y329 ZFP Y319 OHLAA AR24</td>
<td>1000–0300</td>
</tr>
<tr>
<td>MCLAW Y442 FUNDI</td>
<td>1000–0300</td>
</tr>
<tr>
<td>TANIA ZOLLA PERMT AR16 ILM</td>
<td>1000–0300</td>
</tr>
<tr>
<td>TANIA ZOLLA WOLFO AR18 DIW</td>
<td>1000–0300</td>
</tr>
</tbody>
</table>

---

**Terminals**

<table>
<thead>
<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SOUTHBOUND</td>
<td>LUCTI L454 KNDDL FIPEK Y355 KOLAO</td>
<td>1100–0300</td>
</tr>
<tr>
<td>TRAFFIC ENTERING ZMA FOR CARIBBEAN FLIGHTS TO ST JOHNS ISLAND (TAPA)</td>
<td>LAMER L453 RODRK FIPEK Y355 ELOPO B520 ANU</td>
<td>1000–0300</td>
</tr>
<tr>
<td>SOUTHBOUND</td>
<td>LETON L451 IORIO FIPEK Y355 ELOPO B520 ANU</td>
<td>1000–0300</td>
</tr>
<tr>
<td>SOUTHBOUND</td>
<td>LNOM L452 SLUKA FIPEK Y355 ELOPO B520 ANU</td>
<td>1000–0300</td>
</tr>
<tr>
<td>SOUTHBOUND</td>
<td>LUCTI L454 KNDDL FIPEK Y355 ELOPO B520 ANU</td>
<td>1000–0300</td>
</tr>
<tr>
<td>TRAFFIC ENTERING ZMA FOR CARIBBEAN FLIGHTS TO ST LUCIA ISLAND (TLPL)</td>
<td>FIPEK Y294 GESO GEECE</td>
<td>1100–0300</td>
</tr>
<tr>
<td>SOUTHBOUND</td>
<td>LAMER L453 RODRK FIPEK Y355 KOLAO JETSS</td>
<td>1000–0300</td>
</tr>
<tr>
<td>SOUTHBOUND</td>
<td>LETON L451 IORIO FIPEK Y355 KOLAO JETSS</td>
<td>1000–0300</td>
</tr>
<tr>
<td>SOUTHBOUND</td>
<td>LNOM L452 SLUKA FIPEK Y355 KOLAO JETSS</td>
<td>1000–0300</td>
</tr>
<tr>
<td>SOUTHBOUND</td>
<td>LUCTI L454 MNDEZ FIPEK Y355 KOLAO JETSS</td>
<td>1000–0300</td>
</tr>
<tr>
<td>TRAFFIC ENTERING ZMA FOR CARIBBEAN FLIGHTS TO THE VALLEY (TQPF)</td>
<td>FIPEK Y355 KOLAO JETSS</td>
<td>1000–0300</td>
</tr>
<tr>
<td>SOUTHBOUND</td>
<td>LAMER L453 RODRK FIPEK Y355 SLUGO</td>
<td>1000–0300</td>
</tr>
<tr>
<td>SOUTHBOUND</td>
<td>LETON L451 IORIO FIPEK Y355 SLUGO</td>
<td>1000–0300</td>
</tr>
<tr>
<td>SOUTHBOUND</td>
<td>LNOM L452 SLUKA FIPEK Y355 SLUGO</td>
<td>1000–0300</td>
</tr>
<tr>
<td>SOUTHBOUND</td>
<td>LUCTI L454 KNDDL FIPEK Y355 SLUGO</td>
<td>1000–0300</td>
</tr>
<tr>
<td>SOUTHBOUND</td>
<td>TANIA ZOLLA WOLFO AR18 DIW</td>
<td>1000–0300</td>
</tr>
</tbody>
</table>

---

**Airway Fix**

<table>
<thead>
<tr>
<th>Airway</th>
<th>Segment Fixes</th>
<th>Direction Effective</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q52</td>
<td>COLZI, NC to CHOPZ, GA</td>
<td>SW BND</td>
<td>1000–0300</td>
</tr>
<tr>
<td>Q65</td>
<td>JEOFI, GA to MGNTY, FL</td>
<td>S BND</td>
<td>1000–0300</td>
</tr>
<tr>
<td>Q69</td>
<td>GURGE, SC to RYCKI, NC</td>
<td>S BND</td>
<td>1000–0300</td>
</tr>
<tr>
<td>Q69</td>
<td>VIYAP, GA to RICCS, WV</td>
<td>N BND</td>
<td>1000–0300</td>
</tr>
<tr>
<td>Q75</td>
<td>TEEEM, GA to ENEME, GA</td>
<td>S BND</td>
<td>1000–0300</td>
</tr>
<tr>
<td>Q77</td>
<td>MATLK, FL to SHRKS, FL</td>
<td>N BND</td>
<td>1000–0300</td>
</tr>
<tr>
<td>Q79</td>
<td>ATLANTA, GA to WULLF, FL</td>
<td>S BND</td>
<td>1000–0300</td>
</tr>
<tr>
<td>Q81</td>
<td>HONID, GA to FARLU, FL</td>
<td>S BND</td>
<td>1000–0300</td>
</tr>
<tr>
<td>Q83</td>
<td>SLOJO, SC to JEVED, GA</td>
<td>S BND</td>
<td>1000–0300</td>
</tr>
</tbody>
</table>

---

**Terminals Route Fix**

<table>
<thead>
<tr>
<th>Terminals Route</th>
<th>Fix</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q52</td>
<td>COLZI, NC to CHOPZ, GA</td>
<td>SW BND</td>
</tr>
<tr>
<td>Q65</td>
<td>JEOFI, GA to MGNTY, FL</td>
<td>S BND</td>
</tr>
<tr>
<td>Q69</td>
<td>GURGE, SC to RYCKI, NC</td>
<td>S BND</td>
</tr>
<tr>
<td>Q69</td>
<td>VIYAP, GA to RICCS, WV</td>
<td>N BND</td>
</tr>
<tr>
<td>Q75</td>
<td>TEEEM, GA to ENEME, GA</td>
<td>S BND</td>
</tr>
<tr>
<td>Q77</td>
<td>MATLK, FL to SHRKS, FL</td>
<td>N BND</td>
</tr>
<tr>
<td>Q79</td>
<td>ATLANTA, GA to WULLF, FL</td>
<td>S BND</td>
</tr>
<tr>
<td>Q81</td>
<td>HONID, GA to FARLU, FL</td>
<td>S BND</td>
</tr>
<tr>
<td>Q83</td>
<td>SLOJO, SC to JEVED, GA</td>
<td>S BND</td>
</tr>
</tbody>
</table>

---

**Effective Times (UTC)**

- SE, 17 Jun 2021 to 12 Aug 2021
## PREFERRED IFR ROUTES

<table>
<thead>
<tr>
<th>Airway</th>
<th>Segment Fixes</th>
<th>Direction</th>
<th>Effective Times (UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q85</td>
<td>SMPRR, NC to LPERD, FL</td>
<td>S BND</td>
<td>SE, 17 JUN 2021 to 12 AUG 2021</td>
</tr>
<tr>
<td>Q87</td>
<td>MATLK, FL to LCAPE, SC</td>
<td>N BND</td>
<td></td>
</tr>
<tr>
<td>Q93</td>
<td>ISUZO, GA to MALET, FL</td>
<td>S BND</td>
<td></td>
</tr>
<tr>
<td>Q97</td>
<td>ELLDE, NC to MALET, FL</td>
<td>S BND</td>
<td></td>
</tr>
<tr>
<td>Q99</td>
<td>KPASA, FL to POLY, NC</td>
<td>N BND</td>
<td></td>
</tr>
<tr>
<td>Q109</td>
<td>CAMJO, FL to LAANA, NC</td>
<td>N BND</td>
<td></td>
</tr>
<tr>
<td>Q110</td>
<td>SHEEK, FL to JYROD, AL</td>
<td>N BND</td>
<td></td>
</tr>
<tr>
<td>Q113</td>
<td>RAYVO, SC to SARKY, SC</td>
<td>N BND</td>
<td></td>
</tr>
<tr>
<td>Q116</td>
<td>SHEEK, FL to DEEDA, GA</td>
<td>N BND</td>
<td></td>
</tr>
<tr>
<td>Q118</td>
<td>SHEEK, FL to ATLANTA, GA</td>
<td>N BND</td>
<td></td>
</tr>
<tr>
<td>Q135</td>
<td>JROSS, SC to RAPZZ, NC</td>
<td>N BND</td>
<td></td>
</tr>
<tr>
<td>Q409</td>
<td>MRPI, NC to ENEME, GA</td>
<td>S BND</td>
<td></td>
</tr>
</tbody>
</table>
INTENTIONALLY LEFT BLANK
<table>
<thead>
<tr>
<th>STATE</th>
<th>CITY</th>
<th>AIRPORT NAME</th>
<th>LOCATION IDENTIFIER</th>
</tr>
</thead>
<tbody>
<tr>
<td>AL</td>
<td>BIRMINGHAM</td>
<td>BIRMINGHAM-SHUTTLESWORTH INTL</td>
<td>BHM</td>
</tr>
<tr>
<td>AL</td>
<td>HUNTSVILLE</td>
<td>HUNTSVILLE INTL-CARL T JONES FIELD</td>
<td>HSV</td>
</tr>
<tr>
<td>AL</td>
<td>MONTGOMERY</td>
<td>MONTGOMERY RGNL (DANNELLY FIELD)</td>
<td>MGM</td>
</tr>
<tr>
<td>FL</td>
<td>MIAMI</td>
<td>MIAMI EXECUTIVE</td>
<td>TMB</td>
</tr>
<tr>
<td>FL</td>
<td>PENSACOLA</td>
<td>PENSACOLA INTL</td>
<td>PNS</td>
</tr>
<tr>
<td>FL</td>
<td>TALLAHASSEE</td>
<td>TALLAHASSEE INTL</td>
<td>TLH</td>
</tr>
<tr>
<td>FL</td>
<td>TAMPA</td>
<td>TAMPA EXECUTIVE</td>
<td>VDF</td>
</tr>
<tr>
<td>FL</td>
<td>TITUSVILLE</td>
<td>SPACE COAST RGNL</td>
<td>TIX</td>
</tr>
<tr>
<td>GA</td>
<td>AUGUSTA</td>
<td>AUGUSTA RGNL AT BUSH FIELD</td>
<td>AGS</td>
</tr>
<tr>
<td>GA</td>
<td>EASTMAN</td>
<td>HEART OF GEORGIA RGNL</td>
<td>EZM</td>
</tr>
<tr>
<td>GA</td>
<td>ROME</td>
<td>RICHARD B RUSSELL RGNL - J H TOWERS FIELD</td>
<td>RMG</td>
</tr>
<tr>
<td>GA</td>
<td>VALDOSTA</td>
<td>VALDOSTA RGNL</td>
<td>VLD</td>
</tr>
<tr>
<td>KY</td>
<td>LEXINGTON</td>
<td>BLUE GRASS</td>
<td>LEX</td>
</tr>
<tr>
<td>KY</td>
<td>LONDON</td>
<td>LONDON-CORBIN ARPT-MAGEE FIELD</td>
<td>LOZ</td>
</tr>
<tr>
<td>KY</td>
<td>PADUCAH</td>
<td>BARKLEY RGNL</td>
<td>PAH</td>
</tr>
<tr>
<td>NC</td>
<td>GREENSBORO</td>
<td>PIEDMONT TRIAD INTL</td>
<td>GSO</td>
</tr>
<tr>
<td>NC</td>
<td>HICKORY</td>
<td>HICKORY RGNL</td>
<td>HKY</td>
</tr>
<tr>
<td>SC</td>
<td>COLUMBIA</td>
<td>COLUMBIA METROPOLITAN</td>
<td>CAE</td>
</tr>
<tr>
<td>SC</td>
<td>GREER</td>
<td>GREENVILLE SPARTANBURG INTL</td>
<td>GSP</td>
</tr>
<tr>
<td>SC</td>
<td>NORTH MYRTLE BEACH</td>
<td>GRAND STRAND</td>
<td>CRE</td>
</tr>
<tr>
<td>TN</td>
<td>CROSSVILLE</td>
<td>CROSSVILLE MEMORIAL-WHITSON FIELD</td>
<td>CSV</td>
</tr>
</tbody>
</table>
PILOT CONTROLLED AIRPORT LIGHTING SYSTEMS

Available pilot controlled lighting (PCL) systems are indicated as follows:

1. Approach lighting systems that bear a system identification are symbolized using negative symbology, e.g., ɨ, ɨ, ɨ.
2. Approach lighting systems that do not bear a system identification are indicated with a negative "ɨ" beside the name.

A star (★) indicates non-standard PCL, consult Chart Supplement, e.g., ɨ★

To activate lights, use frequency indicated in the communication section of the chart with a ɨ or the appropriate lighting system identification e.g., UNICOM 122.8 ɨ, ɨ, ɨ.

<table>
<thead>
<tr>
<th>KEY MIKE</th>
<th>FUNCTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>7 times within 5 seconds</td>
<td>Highest intensity available</td>
</tr>
<tr>
<td>5 times within 5 seconds</td>
<td>Medium or lower intensity (Lower REIL or REIL-off)</td>
</tr>
<tr>
<td>3 times within 5 seconds</td>
<td>Lowest intensity available (Lower REIL or REIL-off)</td>
</tr>
</tbody>
</table>

CHART CURRENCY INFORMATION

Date of Latest Revision 09365

The Date of Latest Revision identifies the Julian date the chart was added or last revised for any reason. The first two digits indicate the year, the last three digits indicate the day of the year (001 to 365/6) in which the latest revision of any kind has been made to the chart.

FAA Procedure Amendment Number: Orig 31DEC09 Amdt 2B 12MAR09 Procedure Amendment Effective Date

The FAA Procedure Amendment Number represents the most current amendment of a given procedure. The Procedure Amendment Effective Date represents the AIRAC cycle date on which the procedure amendment was incorporated into the chart. Updates to the amendment number & effective date represent procedural/criteria revisions to the charted procedure, e.g., course, fix, altitude, minima, etc.

NOTE: Inclusion of the "Procedure Amendment Effective Date" will be phased in as procedures are amended. As this occurs, the Julian date will be relocated to the upper right corner of the chart.

MISCELLANEOUS

★ Indicates a non-continuously operating facility, see Chart Supplement.

For Civil (FAA) instrument procedures, "RADAR REQUIRED" in the planview of the chart indicates that ATC radar must be available to assist the pilot when transitioning from the en route environment. "Radar required" in the pilot briefing portion of the chart indicates that ATC radar is required on portions of the procedure outside the final approach segment, including the missed approach. Some military procedures also have equipment requirements such as "Radar Required", but do not conform to the same charting application standards used by the FAA.

Distances in nautical miles (except visibility in statute miles and Runway Visual Range in hundreds of feet). Runway Dimensions in feet. Elevations in feet. Mean Sea Level (MSL). Callings in feet above airport elevation. Radials/bearings/headings/courses are magnetic. Horizontal Datum: Unless otherwise noted on the chart, all coordinates are referenced to North American Datum 1983 (NAD 83), which for charting purposes is considered equivalent to World Geodetic System 1984 (WGS 84).

Terrain is scaled within the neat lines (planview boundaries) and does not accurately underlie not-to-scale distance depictions or symbols.
AIRPORT DIAGRAMS

INSTRUMENT APPROACH PROCEDURES (CHARTS)

LEGEND

ARRESTING GEAR: Specific arresting gear systems; e.g., BAK12, MA-1A etc., shown on airport diagrams, not applicable to Civil Pilots. Military Pilots refer to appropriate DOD publications.

NOTE:
Landmark features depicted on Caper Approach insets and sketches are provided for visual reference only.

Runway TDZ elevation..................TDZE 123
Runway Slope..........................0.3% DOWN
Runway Slope...........................0.8% UP
       (shown when runway slope is greater than
     or equal to 0.3%)

NOTE:
Runway Slope measured to midpoint on runways
8000 feet or longer.

U.S. Navy Optical Landing System (OLS) "OLS"
location is shown because of its height of
approximately 7 feet and proximity to edge of
runway may create an obstruction for some types
of aircraft.

Approach light symbols are shown in the
Flight Information Handbook.

Airport diagram scales are variable.

True/magnetic North orientation may vary from
diagram to diagram.

Coordinate values are shown in 1 or ½ minute
increments. They are further broken down into
6 second ticks, within each 1 minute increments.

Positional accuracy within ±600 feet unless otherwise
noted on the chart.

Runway length depicted is the physical length
of the runway (end-to-end, including displaced thresholds
if any) but excluding areas designated as stopways.

A symbol is shown to indicate runway declared
distance information available, see appropriate Chart
Supplement for distance information.

DISPLACED THRESHOLD

LEGEND

AIRPORT DIAGRAM/AIRPORT SKETCH

Runways

Hard Surface

Other Than
Hard Surface

Stopways, Taxiways, Parking Areas

Metal Surface

Closed Runway

Closed Surface

Under Construction

Water Runway

uni-directional

bi-directional

Jet Barrier

ARRESTING SYSTEM (EMAS)

REFERENCE FEATURES

Displaced Threshold

Hot Spot

Runway Holding Position Markings

Buildings

24-Hour Self-Serve Fuel

Tanks

Obstructions

Airport Beacon

Runway

Radar Reflectors

Control Tower

When Control Tower and Rotating Beacon are
co-located, Beacon symbol will be used and
further identified as TWR.

## A fuel symbol is shown to indicate 24-hour self-serve
fuel available, see appropriate Chart Supplement for
information.

NOTE:
All new and revised airport diagrams are shown refer-
cence to the World Geodetic System (WGS) (noted an
appropriate diagram), and may not be compatible
with local coordinates published in FLIP. (Foreign Only)

Runway Weight Bearing Capacity or PCN Pavement
Classification Number is shown as a codified expression.
Refer to the appropriate Supplement/Directory for applicable codes
eg., RYW 14-32 PCN 80 F/D/X/U S-75, D-185, 25-175, 2D-325

SCOPE

Airport diagrams are specifically designed to assist in the movement of ground traffic at locations with complex
runway/taxiway configurations. Airport diagrams are not intended to be used for approach and landing or departure
operations. For revisions to Airport Diagrams, Consult FAA Order 7910.4.
An “Airport surface hot spot” is a location on an aerodrome movement area with a history or potential risk of collision or runway incursion, and where heightened attention by pilots/drivers is necessary.

A “hot spot” is a runway safety related problem area on an airport that presents increased risk during surface operations. Typically it is a complex or confusing taxiway/taxiway or taxiway/runway intersection. The area of increased risk has either a history of or potential for runway incursions or surface incidents, due to a variety of causes, such as but not limited to: airport layout, traffic flow, airport marking, signage and lighting, situational awareness, and training. Hot spots are depicted on airport diagrams as open circles or polygons designated as “HS 1”, “HS 2”, etc. and tabulated in the list below with a brief description of each hot spot. Hot spots will remain charted on airport diagrams until such time the increased risk has been reduced or eliminated.

<table>
<thead>
<tr>
<th>CITY/AIRPORT</th>
<th>HOT SPOT</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>HUNTSVILLE</td>
<td>HS 1</td>
<td>Int of Twy E2 and adj Twy E access to Rwy 18L–36R. Potential for pilots departing the General Aviation Apron to confuse rwy access at this pt as being full length for Rwy 18L.</td>
</tr>
<tr>
<td>HUNTSVILLE INTL–CARL T JONES FLD</td>
<td>HS 2</td>
<td>Int of Twy E3 and adj Twy E access to Rwy 18L–36R. Potential for pilots departing the General Aviation Apron to confuse rwy access at this pt as being full length for Rwy 18L.</td>
</tr>
<tr>
<td>HUNTSVILLE INTL–CARL T JONES FLD</td>
<td>HS 3</td>
<td>Int of Twy J and veh svc roads designated as Non–Movement Areas. Veh tfc is allowed to cross at these loc without positive ATC control which has led to confusion by pilots in this area as to whether they are allowed to cross or have to stop at these markings.</td>
</tr>
<tr>
<td>MONTGOMERY</td>
<td>HS 1</td>
<td>Intersection of Twy A3 and the terminal ramp. Potential confusion of Twy A3 as the taxi route to Rwy 10–28 and Twy A5.</td>
</tr>
<tr>
<td>MONTGOMERY RGNL (DANNELLY FLD)</td>
<td>HS 2</td>
<td>Intersection of the Twy A5 and the ANG ramp. Potential exiting Rwy 10–28 at Twy A5.</td>
</tr>
<tr>
<td>TUSCALOOSA</td>
<td>HS 1</td>
<td>Unusually placed Rwy 30 hold line just beyond Twy D5.</td>
</tr>
<tr>
<td>TUSCALOOSA NTL (TCL)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DAYTONA BEACH</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DAYTONA BEACH INTL (DAB)</td>
<td>HS 1</td>
<td>Pilots taxiing southbound on Twy W sometimes miss the right turn on Twy S and enter the rwy without clearance.</td>
</tr>
<tr>
<td>FORT LAUDERDALE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FORT LAUDERDALE EXEC (FXE)</td>
<td>HS 1</td>
<td>Active intersection when simultaneous ops occur on Rwy 09 and Rwy 13. Pilots taxi from Rwy 13 &amp; Twy E run–up area via Twy B. Do not continue on to Rwy 09–27 without ATC authorization.</td>
</tr>
<tr>
<td>FORT LAUDERDALE</td>
<td>HS 2</td>
<td>Active intersection when simultaneous ops occur on Rwy 09 and Rwy 13. Pilots taxi from Rwy 13 and Twy E run–up area via Twy A, Twy B and Twy E. Do not continue on to Rwy 13–31 without ATC authorization.</td>
</tr>
<tr>
<td>FORT LAUDERDALE</td>
<td>HS 3</td>
<td>Large paved area with direct access to Rwy 13–31 from Taxilane C Ramp. Do not access Rwy 13–31 without ATC authorization.</td>
</tr>
<tr>
<td>FORT LAUDERDALE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FORT LAUDERDALE/HOLLYWOOD INTL (FLL)</td>
<td>HS 1</td>
<td>Twy Q at Rwy 10L–28R.</td>
</tr>
<tr>
<td>FORT MYERS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PAGE FLD (FMY)</td>
<td>HS 1</td>
<td>Multiple twy ints in the vicinity of the intersection of Rwy 05–23 and Rwy 13–31.</td>
</tr>
<tr>
<td>FORT MYERS</td>
<td>HS 1</td>
<td>Twy G1 is aligned with Twy F2. You must receive clearance to proceed onto Twy F2.</td>
</tr>
<tr>
<td>SOUTHWEST FLORIDA INTL (RSW)</td>
<td>HS 2</td>
<td>When landing Rwy 06, Twy F6 high speed exit sign is located immediately before the Twy F5 reverse high speed exit.</td>
</tr>
<tr>
<td>FORT PIERCE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TREASURE COAST INTL (FPR)</td>
<td>HS 1</td>
<td>Maint vigilance confusing int.</td>
</tr>
<tr>
<td></td>
<td>HS 2</td>
<td>Maint vigilance pilots confuse Rwy 14 as Twy B.</td>
</tr>
<tr>
<td></td>
<td>HS 3</td>
<td>Confusing int; pilots have used Twy A as a rwy.</td>
</tr>
<tr>
<td>CITY/AIRPORT</td>
<td>HOT SPOT</td>
<td>DESCRIPTION</td>
</tr>
<tr>
<td>------------------------------</td>
<td>----------</td>
<td>-----------------------------------------------------------------------------</td>
</tr>
<tr>
<td>GAINESVILLE</td>
<td>HS 1</td>
<td>Pilots departing on Rwy 07 may be directed by ATC to hold short at Rwy 11 apch before taxiing to Rwy 07.</td>
</tr>
<tr>
<td>GAINESVILLE RGNL (GNV)</td>
<td>HS 2</td>
<td>Rwy 07 and Rwy 11 apch ends are in close proximity.</td>
</tr>
<tr>
<td></td>
<td>HS 3</td>
<td>Use Twy D and Twy B to taxi to Rwy 25 and Rwy 29.</td>
</tr>
<tr>
<td>HOLLYWOOD</td>
<td>HS 1</td>
<td>Southbound on Twy D for Rwy 28R departures—Pilots miss the turn onto Twy P and enter the rwy.</td>
</tr>
<tr>
<td>NORTH PERRY (HWO)</td>
<td>HS 2</td>
<td>The hold line for Rwy 01L is also the hold line for Rwy 10R.</td>
</tr>
<tr>
<td></td>
<td>HS 3</td>
<td>Acft taxiing on Twy L westbound to depart on Rwy 01L–19R, Twy L crosses the apch end of Rwy 01R. Pilots must obtain clearance from ground ctrl prior to crossing Rwy 01R.</td>
</tr>
<tr>
<td>JACKSONVILLE</td>
<td>HS 1</td>
<td>Maintain vigilance confusing twy int.</td>
</tr>
<tr>
<td>JACKSONVILLE EXEC AT CRAIG (CRG)</td>
<td>HS 2</td>
<td>Maintain vigilance area not visible fr the ATCT.</td>
</tr>
<tr>
<td>MIAMI</td>
<td>HS 1</td>
<td>Twy H and Twy E hold lines are in close proximity to Rwy 13–31.</td>
</tr>
<tr>
<td>MIAMI EXEC (TMB)</td>
<td>HS 2</td>
<td>Twy 27 and Rwy 30 wrong rwy departure risk.</td>
</tr>
<tr>
<td>MIAMI INTL (MIA)</td>
<td>HS 3</td>
<td>Short taxi between rwys.</td>
</tr>
<tr>
<td>MIAMI</td>
<td>HS 4</td>
<td>Two rwy ends close together with multiple hold lines that are dependent upon the rwy(s) in use. (SEE INSET)</td>
</tr>
<tr>
<td>MIAMI–OPA LOCKA EXEC (OPF)</td>
<td>HS 1</td>
<td>Short taxi ramp to rwy risk. Large pavement area with only sfc painted location and direction signs.</td>
</tr>
<tr>
<td>NAPLES</td>
<td>HS 1</td>
<td>Maintain vigilance confusing twy int.</td>
</tr>
<tr>
<td>NAPLES MUNI (APF)</td>
<td>HS 2</td>
<td>Rwy 25 often confuse the Rwy 13–31 LAHSO sign for the Twy E right turn. Twy E is located prior to Rwy 13–31.</td>
</tr>
<tr>
<td>NEW SMYRNA BEACH</td>
<td>HS 1</td>
<td>Two closely spaced hold lines on Twy E for Rwy 25 and Rwy 20.</td>
</tr>
<tr>
<td>NEW SMYRNA BEACH MUNI (EVB)</td>
<td>HS 2</td>
<td>Maintain vigilance Twy B, Twy E and Rwy 20 complex Twy/Rwy int.</td>
</tr>
<tr>
<td>ORLANDO EXEC (ORL)</td>
<td>HS 1</td>
<td>Maintain vigilance confusing twy configuration.</td>
</tr>
<tr>
<td>ORLANDO SANFORD INTL (SFB)</td>
<td>HS 2</td>
<td>Maintain vigilance confusing twy configuration.</td>
</tr>
<tr>
<td>Pensacola</td>
<td>HS 1</td>
<td>Be alert to multiple twy and rwy crossing points surrounding the int of Rwy 17–35 and Rwy 08–26.</td>
</tr>
<tr>
<td>Pensacola INTL (PNS)</td>
<td>HS 1</td>
<td>Maintain vigilance confusing twy configuration.</td>
</tr>
<tr>
<td>Pompano Beach</td>
<td>HS 1</td>
<td>Maintain vigilance confusing twy configuration.</td>
</tr>
<tr>
<td>Pompano Beach AIRPARK (PMP)</td>
<td>HS 2</td>
<td>Maintain vigilance confusing twy configuration.</td>
</tr>
<tr>
<td>Sarasota/Bradenton</td>
<td>HS 1</td>
<td>Be alert to multiple twy and rwy crossing points surrounding the intersection of Rwy 14–32 and Rwy 04–22.</td>
</tr>
<tr>
<td>Sarasota/Bradenton INTL (SRQ)</td>
<td>HS 2</td>
<td>Maintain vigilance APCH hold bar not where expected.</td>
</tr>
<tr>
<td>ST AUGUSTINE</td>
<td>HS 1</td>
<td>Maintain vigilance ramp/twy close proximity to rwy.</td>
</tr>
<tr>
<td>NORTHEAST FLORIDA RGNL (SGJ)</td>
<td>HS 2</td>
<td>Maintain vigilance ramp close proximity to Rwy 02 and Rwy 06 possible wrong sfc departure.</td>
</tr>
<tr>
<td></td>
<td>HS 3</td>
<td>Maintain vigilance APCH hold bar not where expected.</td>
</tr>
<tr>
<td>Stuart</td>
<td>HS 1</td>
<td>Intersecting rwys, wrong rwy departure risk. (Check rwy alignment.)</td>
</tr>
<tr>
<td>Witham FLD (SUA)</td>
<td>HS 2</td>
<td>Rwy 12 and Twy A1.</td>
</tr>
<tr>
<td>Titusville</td>
<td>HS 1</td>
<td>Maintain vigilance confusing twy int.</td>
</tr>
<tr>
<td>CITY/AIRPORT</td>
<td>HOT SPOT</td>
<td>DESCRIPTION</td>
</tr>
<tr>
<td>-------------</td>
<td>----------</td>
<td>-------------</td>
</tr>
<tr>
<td>WEST PALM BEACH</td>
<td>HS 1</td>
<td>Runway 10L hold short line on Twy L is located prior to the bend in the Twy.</td>
</tr>
<tr>
<td></td>
<td>HS 2</td>
<td>Acft NW-bound on Twy F missing left turn onto Twy L.</td>
</tr>
<tr>
<td>ATLANTA</td>
<td>HS 1</td>
<td>When side stepping from Rwy 21L to Rwy 21R pilots have mistakenly landed on Twy A.</td>
</tr>
<tr>
<td></td>
<td>HS 2</td>
<td>Southbound tfc on Twy B will miss the turn onto Twy A when assigned Rwy 03L or Rwy 03R.</td>
</tr>
<tr>
<td></td>
<td>HS 3</td>
<td>Pilots expecting Rwy 03R often fail to hold at Rwy 03L.</td>
</tr>
<tr>
<td>ATLANTA</td>
<td>HS 1</td>
<td>Intersections of Twy C and Twy D at Rwy 08L–26R. Hold short line is only 250’ after exiting the FBO ramp. Rwy hold bar is canted which peaks towards the twy.</td>
</tr>
<tr>
<td></td>
<td>HS 2</td>
<td>Intersections of Twy C and Twy D at Rwy 08R–26L. Caution transitioning between the parallel rwys. Rwy hold bar is canted which peaks towards the twy. Rwy hold short line is only 380’ away after exiting Rwy 08L–26R and 70’ south of the Twy B centerline.</td>
</tr>
<tr>
<td>AUGUSTA</td>
<td>HS 1</td>
<td>Int of Twy E and Rwy 17–35.</td>
</tr>
<tr>
<td>COLUMBUS</td>
<td>HS 1</td>
<td>Remain vigilant converging twy geometry.</td>
</tr>
<tr>
<td></td>
<td>HS 2</td>
<td>Remain vigilant to direc signage and pavement markings in the area.</td>
</tr>
<tr>
<td>SAVANNAH</td>
<td>HS 1</td>
<td>Twy E from AER 28 to about 310’ west on Twy E not visible from ATCT.</td>
</tr>
<tr>
<td></td>
<td>HS 2</td>
<td>Twy A from Rwy 01 apch end to about 900’ north on Twy A not visible from ATCT.</td>
</tr>
<tr>
<td>COVINGTON</td>
<td>HS 1</td>
<td>Be alert to multiple twy crossing points surrounding the intersection of Rwy 18C–36C and Rwy 09–27.</td>
</tr>
<tr>
<td>LEXINGTON</td>
<td>HS 1</td>
<td>Rwy 27 apch hold occurs prior to Rwy 22 hold line, and only applies when instructed by ATC.</td>
</tr>
<tr>
<td>LOUISVILLE</td>
<td>HS 1</td>
<td>Acft operating near Rwy 06–24, Rwy 15–33 at midfield are in close proximity to intersecting/crossing rwy and twys.</td>
</tr>
<tr>
<td>LOUISVILLE</td>
<td>HS 1</td>
<td>Frequent crossings Rwy 17L–35R at Twy G – required to gain access to full length of Rwy 35R. Frequent crossings of Rwy 29 at Twy D.</td>
</tr>
<tr>
<td></td>
<td>HS 2</td>
<td>Frequent crossings at Twy B and Twy C during Rwy 29 ops.</td>
</tr>
<tr>
<td>OWENSBORO</td>
<td>HS 1</td>
<td>Northbound tfc on Twy C must remain alert so as to not mistake Rwy 06–24 for a parallel twy. First right turn on Twy C from ramp area is Twy E.</td>
</tr>
<tr>
<td>PADUCAH</td>
<td>HS 1</td>
<td>Rwy 14–32 at Twy F: Short taxi risk after turning on Twy F.</td>
</tr>
<tr>
<td></td>
<td>HS 2</td>
<td>Rwy 05–23 at Twy C: Rwy confusing as another twy.</td>
</tr>
<tr>
<td></td>
<td>HS 3</td>
<td>Rwy 05 at the end of Twy W South: Short taxi after the turn.</td>
</tr>
<tr>
<td>CITY/AIRPORT</td>
<td>HOT SPOT</td>
<td>DESCRIPTION</td>
</tr>
<tr>
<td>-------------------------</td>
<td>----------</td>
<td>-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>CHARLOTTE</td>
<td>HS 1</td>
<td>Confusing intersection due to the convergence of Twy R, Twy A, Twy C and Twy C9 along with grass island.</td>
</tr>
<tr>
<td>CHARLOTTE/DOUGLAS INTL (CLT)</td>
<td>HS 2</td>
<td>Pilots exiting Rwy 18C–36C on Twy S for either Twy E or Twy F mistakenly turn left on Twy E5 and reenter the rwy.</td>
</tr>
<tr>
<td></td>
<td>HS 3</td>
<td>Maintain vigilance northbound on Twy C approaching Twy C10 twy signs not aligned, allow for wingtip clnc with tfc exiting Rwy 36R at Twy C10.</td>
</tr>
<tr>
<td>GREENSBORO</td>
<td>HS 1</td>
<td>Maintain vigilance confusing twy, turn rgt onto Twy K6, only cargo N of Twy K6</td>
</tr>
<tr>
<td>PIEDMONT TRIAD INTL (GSO)</td>
<td>HS 2</td>
<td>Maintain vigilance confusing int, Rwy 01–19 hold bar close to Twy A3.</td>
</tr>
<tr>
<td>HICKORY</td>
<td>HS 1</td>
<td>Maintain vigilance confusing int, Rwy 05R–23L and Twy C.</td>
</tr>
<tr>
<td>HICKORY RGNL (HKY)</td>
<td>HS 1</td>
<td>Maintain vigilance confusing int, Rwy 01–19 hold bar close to Twy A3.</td>
</tr>
<tr>
<td>RAFFORD/RAFFORD–DURHAM INTL (RDU)</td>
<td>HS 2</td>
<td>Maintain vigilance confusing int, Rwy 05R–23L and Twy C.</td>
</tr>
<tr>
<td>WILMINGTON INTL (ILM)</td>
<td>HS 1</td>
<td>Maintain vigilance confusing int, close proximity to rwy.</td>
</tr>
<tr>
<td>SAN JUAN</td>
<td>HS 1</td>
<td>Maintain vigilance highly congested area.</td>
</tr>
<tr>
<td>LUIS MUNOZ MARIN INTL (SJU)</td>
<td>HS 2</td>
<td>Maintain vigilance highly congested area.</td>
</tr>
<tr>
<td>CHARLESTON</td>
<td>HS 1</td>
<td>Twy A and Twy F and Rwy 15–33 confusing int.</td>
</tr>
<tr>
<td>CHARLESTON AFB/INTL (CHS)</td>
<td>HS 2</td>
<td>Maintain vigilance when crossing Rwy 21 to Twy A or Twy A1 fr Twy E.</td>
</tr>
<tr>
<td>COLUMBIA</td>
<td>HS 1</td>
<td>When assigned Rwy 23 for departure, eastbound tfc on Twy A miss turn onto Twy C and enter Rwy 23 by mistake.</td>
</tr>
<tr>
<td>COLUMBIA METRO (CAE)</td>
<td>HS 2</td>
<td>Maintain vigilance due to Twy geometry. Twy D enters Rwy 29 behind thld. Twy D7 requires acft to turn parl to Rwy 29 prior to Twy D.</td>
</tr>
<tr>
<td></td>
<td>HS 3</td>
<td>Acft exiting Rwy 11–29 maint vigilance as hold posn markings are N of Twy F and Twy A6.</td>
</tr>
<tr>
<td>KNOXVILLE</td>
<td>HS 1</td>
<td>Holding position marking for full len of Rwy 23L just beyond Twy A8 on Twy A.</td>
</tr>
<tr>
<td>MC GHEE TYSON (TYS)</td>
<td>HS 2</td>
<td>Ramp exit Twy R5 short dist from Twy A and Rwy 05R–23L. Pilots miss turn onto Twy A.</td>
</tr>
<tr>
<td>MEMPHIS</td>
<td>HS 1</td>
<td>Two hold lines on Twy B: East of Twy S is 18C APCH; West of Twy S is rwy hold.</td>
</tr>
<tr>
<td>MEMPHIS INTL (MEM)</td>
<td>HS 2</td>
<td>Twy departure risk; mistaking Twy M for Rwy 36L.</td>
</tr>
<tr>
<td>NASHVILLE</td>
<td>HS 1</td>
<td>Maintain vigilance as hold bars at Twy T3/Twy K int and Twy K west of Twy T4 protect Rwy 20C arrivals.</td>
</tr>
<tr>
<td>NASHVILLE INTL (BNA)</td>
<td>HS 2</td>
<td>Maintain vigilance as Twy S is often mistaken for RFWY 20C departure surface.</td>
</tr>
<tr>
<td>SMYRNA</td>
<td>HS 1</td>
<td>Maintain vigilance direct access fr ramps to both rwys and hi volume ops.</td>
</tr>
<tr>
<td>SMYRNA (MQY)</td>
<td>HS 2</td>
<td>Maintain vigilance hi volume ops.</td>
</tr>
<tr>
<td></td>
<td>HS 3</td>
<td>Maintain vigilance Hold Short Lines further back than expected.</td>
</tr>
</tbody>
</table>
AIRPORT DIAGRAM

ATIS
118.325
AGUADILLA TOWER
124.95
GND CON
120.875
CLNC DEL
120.875

JANUARY 2020
ANNUAL RATE OF CHANGE
0.1° W

US COAST GUARD
TERMINAL
HANGARS
FBO

FUEL TANKS
GENERAL AVIATION PARKING

ELEV 194

0.4% DOWN A

FIELD ELEV 237

RWY 08-26
PCN 23 R/B/W/T
S-155, D-235, 2D-455

CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
20086
AIRPORT DIAGRAM
ALBEMARLE, NORTH CAROLINA
STANLEY COUNTY (VUJ)

AWOS-3
128.175
STANL Y COUNTY
29.1275 291.9
GND CON
121.75 254.375
CINC DEL
121.75 254.375

RWY 04L-22R
D-130, 25-175
RWY 04R-22L
D-130, 25-175

JANUARY 2020
ANNUAL RATE OF CHANGE
0.0° W

35°24.5'N
35°25.0'N
35°25.5'N

FIELD ELEV 609
ELEV 592
TWR
ELEV 581
ELEV 577
TERMINAL
ANG RAMP

CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
Group VI aircraft are restricted from using Taxiway Foxtrot east of Ramp 5 North to the west side of Taxiway Charlie.

**Aircraft with wingspan greater than 171' are restricted from using Taxiway Victor.**

ASDE-X in use. Operate transponders with altitude reporting mode and ADS-B (if equipped) enabled on all airport surfaces.

*CAUTION: Pilots are cautioned not to mistake the marked concrete on Rwy 10/28 and taxiway SG for a taxiway at the I-285 overpass.*
AIRPORT DIAGRAM
COLUMBIA METRO (CAE)
COLUMBIA, SOUTH CAROLINA

AIRPORT DIAGRAM
AL-89 (FAA)

ATIS 120.15
COLUMBIA TOWER 119.5 257.8
GND CON 121.9 348.6
CNL CCL 119.75

FIELD ELEV 236
ELEV 229
BLAST PAD 400 X 220

MAIN TERMINAL
FIRE STATION
NWS
FBO RAMP
TWR 354

SWY 05-23
PCN 87 R/B/W/T
S-100, D-200, 2D-355, 2D/2D-675

RWY 11-29
PCN 90 R/B/W/T
S-72, D-225, 2D-409, 2D/2D-700

CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES. READSACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
AIRPORT DIAGRAM

HEART OF GEORGIA RGNL (EZM)
EASTMAN, GEORGIA

ELEV 298
LAT 32°13.5'N

ELEV 295
LAT 32°12.5'N

ELEV 292
LAT 32°13.0'N

CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
ASDE-X in use. Operate transponders with altitude reporting mode and ADS-B (if equipped) enabled on all airport surfaces.

Runway Status Lights in operation.

CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES. READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
JANUARY 2020
ANNUAL RATE OF CHANGE
0.1° W

HANGAR
HELICOPTER PARKING
WEST RAMP
BASE OPS/FBO

CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

SE, 17 JUN 2021 to 12 AUG 2021
AIRPORT DIAGRAM

WRIGHT AAF (FORT STEWART)/MIDCOAST RGNL (L.H.W)
FORT STEWART (HINESVILLE), GEORGIA
AL-5170 (FAA)

ATIS 118.475
WRIGHT TOWER 126.25 269.275
GND CON 121.7 273.575

CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

NON-MOVEMENT AREA

SE, 17 JUN 2021 to 12 AUG 2021
SE, 17 JUN 2021 to 12 AUG 2021
AIRPORT DIAGRAMS
ALBERT J ELLIS/JACKSONVILLE (OAJ)
JACKSONVILLE, NORTH CAROLINA

ATIS
124.475
ELLIS TOWER®
132.65
GND CON
125.4
CLNC DEL
125.4
121.4 257.6 (When Tower Closed)

JANUARY 2020
ANNUAL RATE OF CHANGE
0.0° W

FIELD
ELEV
93

FIRE STATION

TERMINAL

HANGAR
FBO

CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
JACKSONVILLE EXEC AT CRAIG (C.R.G)
JACKSONVILLE, FLORIDA

ATIS 125.4
CRAIG TOWER 132.1 269.525
GND CON 121.8
CINC DEL 118.35

FIELD ELEV 41
LAHSA 22
LAHSA 32
ELEV 40

Rwy 05-23
PCN 31 F/A/W/T
S-30
Rwy 14-32
PCN 34 F/A/W/T
S-30

CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES. READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES. READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
SE, 17 JUN 2021 to 12 AUG 2021
AIRPORT DIAGRAM
GRAND STRAND (CRE)
NORTH MYRTLE BEACH, SOUTH CAROLINA

ATIS 119.625
STRAND TOWER *
124.6 257.6
GND CON 121.8 257.6

JANUARY 2020
ANNUAL RATE OF CHANGE
0.0° W

FIELD ELEV 32
055° 32

HANGAR
FBO
TERMINAL
HANGARS

RWY 05-23
PCN 29 F/B/X/T
S-76, D-112

CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES. READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

33°49'N
78°44'W

33°48'N
78°43'W

SE, 17 JUN 2021 to 12 AUG 2021
ATIS 118.475
ORMOND BEACH TOWER 119.075
GND CON 121.625
CLNC DEL 121.625

FIELD ELEV 28
ELEV 28
086.0°

150 X 120
ELEV 25

174.0°

ELEV 21

4005 X 75

-266.0°

3704 X 100

G1

G2

E

G3

G4

HANGARS

FBO

FBO

CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

81°07.0’W

81°06.5’W

SE, 17 JUN 2021 to 12 AUG 2021
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES. READEBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
AIRPORT DIAGRAM

SABRE AAF (FORT CAMPBELL) (KEOD)

AFD-6373 [USA]

CLARKSVILLE, TENNESSEE

SE, 17 JUN 2021 to 12 AUG 2021
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES. READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
AIRPORT DIAGRAM

CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES. READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES. READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
AIRPORT DIAGRAM

ATIS
119.45 239.25
TALLAHASSEE TOWER
118.7 257.8
GND CON
121.9 348.6
CLNC DEL
126.65 275.8

200086
TALLAHASSEE INTL (TLH)
TALLAHASSEE, FLORIDA

AIRPORT DIAGRAM

AL-5048 (FAA)

CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
ASOS
126.225
VALDOSTA TOWER*
120.9
GND CON
121.7

JANUARY 2020
ANNUAL RATE OF CHANGE
0.1° W

TERMINAL
ELEV 196

HANGARS
FIRE STATION 279
TWI 257

FIELD ELEV 203

ELEV 201
ELEV 356 X 356

Rwy 04-22
PCN 7 F/B/Y/U
S-24, D-95

Rwy 13-31
PCN 2 F/B/Z/U
S-24, D-155

Rwy 17-35
PCN 41 F/A/X/T
S-104, D-169, D-203

CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

AIRPORT DIAGRAM

VALDOSTA, GEORGIA
VALDOSTA RGNL (VLD)
CAUTION: Pilots are cautioned not to mistake TWY L for RWys 10L-28R or 10R-28L.

RWY 10L-28R
PCN 93 F/B/W/T
S-120, D-175, 2D-550, 2D/2D2-840
RWY 10R-28L
PCN 44 F/A/X/T
S-25
RWY 14-32
PCN 67 F/A/W/T
S-100, D-180, 2D-325, 2D/2D2-400

CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES. READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
INTENTIONALLY LEFT BLANK
Submitting Pilot Weather Reports (PIREPs)

1. **UA - Routine PIREP / UUA - Urgent PIREP**

2. **/OV - Location:** Use Airport or NAVAID identifiers only.
   - Location can be reported as a single fix, radial DME, or a route segment (Fix- Fix)
   - Examples: /OV LAX, /OV LAX-SL120005, /OV PDZ-PSP.

3. **/TM – Time:** When conditions occurred or were encountered.
   - Use 4 digits in UTC.
   - Examples: /TM 1645, /TM 0915

4. **/FL - Altitude/Flight Level**
   - Use 3 digits for hundreds of feet. If not known, use UNKN.
   - Examples: /FL095, /FL310, /FLUNKN

5. **/TP - Type aircraft:** Required if reporting Turbulence or Icing
   - No more than 4 characters, use UNKN if the type is not known.
   - Examples: /TP P28A, /TP RV8, /TP B738, /TP UNKN

6. **/SK – Sky Condition/Cloud layers:**
   - Report cloud coverage using contractions: FEW, SCT, BKN, OVC, SKC
   - Report bases in hundreds of feet: BKN005, SCT015, OVC200
   - If bases are unknown, use UNKN
   - Report cloud tops in hundreds of feet: TOP120
   - Examples: /SK BKN035, /SK SCT UNKN-TOP125, /SK OVC095-TOP125/ SKC

7. **/WX - Weather:** Flight visibility is always reported first. Append FV reported with SM.
   - Report visibility using 2 digits: FV01SM, FV10SM
   - Unrestricted visibility use FV99SM.
   - Use standard weather contractions e.g.: RA, SH, TS, HZ, FG, - , +
   - Examples: /WX FV01SM +SHRA, /WX FV10 SM -RA BR.

8. **/TA - Air temperature (Celsius):** Required when reporting icing
   - 2 digits, unless below zero, then prefix digits with M.
   - Examples: /TA 15, /TA 04 /TA M06

9. **/WV - Wind:** Direction in 3 digits, speed in 3 or 4 digits, followed by KT.
   - Examples: /WV 270045KT, /WV 080110KT

10. **/TB - Turbulence:**
    - Report intensity using LGT, MOD, SEV, or EXTRM
    - Report duration using INTMT, OCNL, or CONS when reported by pilot.
    - Report type using CAT or CHOP when reported by pilot.
    - Include altitude only if different from /FL.
    - Use ABV or BLO when limits are not defined.
    - Use NEG if turbulence is not encountered.
    - Examples: /TB OCNL MOD, /TB LGT CHOP, /LG 060, /TB MOD BLO 090, /TB NEG

11. **/IC - Icing:**
    - Report intensity using TRACE, LGT, MOD or SEV
    - Report type using RIME, CLR, or MX
    - Include altitude only if different than /FL.
    - Use NEG if icing not encountered.
    - Examples: /IC LGT-MOD RIME, /IC SEV CLR 028-045, /IC NEG

12. **/RM - Remarks:** Use to report phenomena that does not fit in any other field.
    - Report the most hazardous element first.
    - Name of geographic location from /OV field fix.
    - Examples: /RM LLWS +/-15KT SFC-003 DURC RWY22 JFK
    - /RM MTN WAVE, /RM DURC, /RM DURD, /RM MULLAN PASS
    - /RM BA RWY 02L BA MEDIUM TO POOR 3IN DRY SN OVER COMPACTED SN

Examples of Completed PIREPS

```
UA /OV RFD /TM 1315 /FL160 /TP PA44 /SK OVC025-TOP095/OVC150 /TA M12 /TB INTMT LGT CHOP
UA /OV DHT360015-AMA /TM 2116 /FL050 /TP PA32 /SK BKN090 /WX FV05SM –RA /TA 04 /TB LGT /IC NEG
UA /OV PDZ010018 /TM 1520 /FL125 /TP C172 /WV 270048KT TB SEV 055-085 /RM CAJON PASS
```
# PIREP FORM

## 3 or 4 letter Identifier

<p>| | | | | | | | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>UA</td>
<td>UUA</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1. **Routine**, **Urgent**

<p>| | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>2.</td>
<td>/OV</td>
<td>Location</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>/TM</td>
<td>Time</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td>/FL</td>
<td>Altitude/Flight Level</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td>/TP</td>
<td>Aircraft Type</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Items 1 through 5 are mandatory for all PIREPs

<p>| | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>6.</td>
<td>/SK</td>
<td>Sky Condition</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7.</td>
<td>/WX</td>
<td>Flight Visibility &amp; Weather</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8.</td>
<td>/TA</td>
<td>Temperature (Celsius)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9.</td>
<td>/WV</td>
<td>Wind</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10.</td>
<td>/TB</td>
<td>Turbulence</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11.</td>
<td>/IC</td>
<td>Icing</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12.</td>
<td>/RM</td>
<td>Remarks</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

FAA Form 7110.2 (9/19) Supersedes Previous Edition

SE, 17 JUN 2021 to 12 AUG 2021
SE

AL FL GA KY NC SC TN PR VI

17 JUN 2021 TO 12 AUG 2021