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GENERAL INFORMATION

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.

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FAA, Aeronautical Information Services
1305 East West Highway
SSMC-4 Suite 4400
Silver Spring, MD 20910-3281
Telephone 1–800–638–8972

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

FOR PROCUREMENT:

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

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NE, 12 AUG 2021 to 7 OCT 2021
The following locations have Seaplane Landing Areas (Waterways). See alphabetical listing for complete data on these facilities.

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**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

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<td>above</td>
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<td>Air Combat Command Area Control Center</td>
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<td>Automatic Carrier Landing System</td>
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NE, 12 AUG 2021 to 7 OCT 2021
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**NE, 12 AUG 2021 to 7 OCT 2021**
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<td>mark, marker</td>
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<td>minimum safe altitude warning</td>
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<td>message</td>
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<td>Mission</td>
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<td>mount, mountain</td>
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<td>NORDO</td>
<td>Lost communications or no radio installed/available in aircraft</td>
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<td>non precision instrument</td>
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**8 GENERAL INFORMATION**

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<td>Altimeter Setting above station</td>
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<td>QNE</td>
<td>Altimeter Setting of 29.92 inches which provides height above standard datum plane</td>
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<td>Altimeter Setting above mean sea level</td>
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<td>Abbreviation</td>
<td>Description</td>
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<td>TA</td>
<td>Transition Altitude</td>
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<tr>
<td>TAC</td>
<td>Tactical Air Command</td>
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<tr>
<td>TAF</td>
<td>Aerodrome (terminal or alternate) forecast in abbreviated form</td>
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<tr>
<td>TALCE</td>
<td>Tanker Aircraft Control Element</td>
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<tr>
<td>TCA</td>
<td>Terminal Control Area</td>
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<td>TCH</td>
<td>Threshold Crossing Height</td>
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<td>TCTA</td>
<td>Transcontinental Control Area</td>
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<td>TD</td>
<td>Touchdown</td>
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<tr>
<td>TDWR</td>
<td>Terminal Doppler Weather Radar</td>
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<td>Touchdown Zone</td>
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<td>Touchdown Zone Lights</td>
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<td>tkf, tkof</td>
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<td>Take–Off Run Available</td>
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<td>Terminal Radar Approach Control (FAA)</td>
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<td>taxiway</td>
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<tr>
<td>UACC</td>
<td>Upper Area Control Center (used outside US)</td>
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<td>UAS</td>
<td>Unmanned Aerial Systems</td>
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<tr>
<td>UC</td>
<td>Under Construction</td>
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<td>UCN</td>
<td>Urgent Change Notice</td>
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<td>UDA</td>
<td>Upper Advisory Area</td>
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<td>UDF</td>
<td>Ultra High Frequency Direction Finder</td>
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<td>UFN</td>
<td>until further notice</td>
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<tr>
<td>UHF</td>
<td>Ultra High Frequency (300 to 3000 MHz)</td>
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<td>UIR</td>
<td>Upper Flight Information Region</td>
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<td>United States Army</td>
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<td>USB</td>
<td>Upper Side Band</td>
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<td>United States Marine Corps</td>
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<td>United States Navy</td>
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<td>UTA</td>
<td>Upper Control Area</td>
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<tr>
<td>UTC</td>
<td>Coordinated Universal Time</td>
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<tr>
<td>V</td>
<td>Vertical and Short Take–off and Landing</td>
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<tr>
<td>V/STOL</td>
<td>Vertical Flight Rules</td>
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<tr>
<td>VFR–S</td>
<td>FLIP VFR Supplement</td>
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<tr>
<td>VHF</td>
<td>Very High Frequency (30 to 300 MHz)</td>
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<tr>
<td>VIP</td>
<td>Very Important Person</td>
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<tr>
<td>vis</td>
<td>visibility</td>
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<tr>
<td>VMR</td>
<td>Visual Meteorological Conditions</td>
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<tr>
<td>VOIP</td>
<td>Voice Over Internet Protocol</td>
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<tr>
<td>VOT</td>
<td>VOR Receiver Testing Facility</td>
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<tr>
<td>W</td>
<td>Warning Area (followed by identification), Watts, West, White</td>
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<tr>
<td>WCH</td>
<td>Wheel Crossing Height</td>
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<tr>
<td>Wed</td>
<td>Wednesday</td>
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<td>Wg</td>
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<td>WIE</td>
<td>with immediate effect</td>
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<td>work in progress</td>
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<td>Weather Service Office</td>
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<td>Weather Service Forecast Office</td>
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<td>without</td>
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<td>WSP</td>
<td>Weather System Processor</td>
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<td>wx</td>
<td>weather</td>
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<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>
INTENTIONALLY
LEFT
BLANK
CITY NAME
AIRPORT NAME (ALTERNATE NAME) (LTS)(KLTS) CIV/MIL
N34°41.93´ W99º20.20´
200 B TPA—1000(800) AOE LRA Class IV, ARFF Index A NOTAM FILE ORL Not insp. MON Airport
WATERWAY 15–33: 5000X425 (WATER)
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.
**AIRPORT/FACILITY DIRECTORY LEGEND**

**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
- TWR

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. A1. Negative symbology, e.g. A1 indicates Pilot Controlled Lighting (PCL).

- Runway Centerline Lighting
- Approach Lighting System ALSF-2
- Approach Lighting System ALSF-1
- Short Approach Lighting System
- SALS/SALSF
- Simplified Short Approach Lighting System (SASLR) with RAIL
- Medium Intensity Approach Lighting System (MALS and MALSF/ISSALS and SSALF)
- 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**

   Alternates, 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 | AFRC | ANG | AR | ARNG | CG | CIV/MIL | DOE | MC | MIL/CIV | N | NAF | NAS | NASA | P | PVT |
   | US Army | Air Force Reserve Command | Air National Guard | US Army Reserve | US Army National Guard | US Coast Guard | Joint Use Civil/Military Open to the Public | Department of Energy | Marine Corps | Joint Use Military/Civil Limited Civil Access | Navy | Naval Air Facility | Naval Air Station | National Air and Space Administration | US Civil Airport Wherein Permit Covers Use by | 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.

**NE, 12 AUG 2021 to 7 OCT 2021**
AIRPORT/FACILITY DIRECTORY LEGEND

7 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.

8 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.

9 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.

10 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.

11 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.

12 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.

13 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.

14 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 (ADCS) 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

15 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>X</td>
<td></td>
</tr>
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</table>

NE, 12 AUG 2021 to 7 OCT 2021
AIRPORT/FACILITY DIRECTORY LEGEND

INDICES AND AIRCRAFT RESCUE AND FIRE FIGHTING EQUIPMENT REQUIREMENTS

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<thead>
<tr>
<th>Airport Index</th>
<th>Required No. of Vehicles</th>
<th>Aircraft Length</th>
<th>Scheduled Departures</th>
<th>Agent + Water for Foam</th>
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</thead>
<tbody>
<tr>
<td>A</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>B</td>
<td>1 or 2</td>
<td>≥90’ &lt;126’</td>
<td>≥5</td>
<td>Index A + 1500 gal H2O</td>
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<tr>
<td></td>
<td></td>
<td>≥126’ &lt;159’</td>
<td></td>
<td></td>
</tr>
<tr>
<td>C</td>
<td>2 or 3</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</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</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 sea-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

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**AIRPORT/FACILITY DIRECTORY LEGEND**

**RUNWAY WEIGHT BEARING CAPACITY**

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:

<table>
<thead>
<tr>
<th>CURRENT</th>
<th>NEW</th>
<th>NEW DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>S</td>
<td>S</td>
<td>Single wheel type landing gear (DC3), (C47), (F15), etc.</td>
</tr>
<tr>
<td>D</td>
<td>D</td>
<td>Dual wheel type landing gear (BE1900), (B737), (A319), etc.</td>
</tr>
<tr>
<td>T</td>
<td>D</td>
<td>Dual wheel type landing gear (P3, C9).</td>
</tr>
<tr>
<td>ST</td>
<td>2S</td>
<td>Two single wheels in tandem type landing gear (C130).</td>
</tr>
<tr>
<td>TRT</td>
<td>2T</td>
<td>Two triple wheels in tandem type landing gear (C17), etc.</td>
</tr>
<tr>
<td>DT</td>
<td>2D</td>
<td>Two dual wheels in tandem type landing gear (B707), etc.</td>
</tr>
<tr>
<td>TT</td>
<td>2D</td>
<td>Two dual wheels in tandem type landing gear (B757, KC135).</td>
</tr>
<tr>
<td>SBTT</td>
<td>2D/D1</td>
<td>Two dual wheels in tandem/dual wheel body gear type landing gear (KC10).</td>
</tr>
<tr>
<td>None</td>
<td>2D/2D1</td>
<td>Two dual wheels in tandem/two dual wheels in tandem body gear type landing gear (A340–600).</td>
</tr>
<tr>
<td>DDT</td>
<td>2D/2D2</td>
<td>Two dual wheels in tandem/two dual wheels in double tandem body gear type landing gear (B747, E4).</td>
</tr>
<tr>
<td>TTT</td>
<td>3D</td>
<td>Three dual wheels in tandem type landing gear (B777), etc.</td>
</tr>
<tr>
<td>TT</td>
<td>D2</td>
<td>Dual wheel gear two struts per side main gear type landing gear (B52).</td>
</tr>
<tr>
<td>TDT</td>
<td>C5</td>
<td>Complex dual wheel and quadruple wheel combination landing gear (C5).</td>
</tr>
</tbody>
</table>

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 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

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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 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.

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.

PAPI—Precision Approach Path Indicator

PVASI—Pulsating/steady burning visual approach slope indicator, normally a single light unit projecting two colors.

SAVASI—Simplified Abbreviated Visual Approach Slope Indicator

TRCV—Tri–color visual approach slope indicator, normally a single light unit projecting three colors.

VASI—Visual Approach Slope Indicator

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

7 times within 5 seconds
5 times within 5 seconds
3 times within 5 seconds

Function

Highest intensity available
Medium or lower intensity (Lower REIL or REIL–Off)
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, MALSR 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

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explained in clear text. See AIM, “Aeronautical Lighting and Other Airport Visual Aids,” for a detailed description of pilot control of airport lighting.

**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 tlc. 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 tlc.”—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 engagement. Airport listing 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:

BAK–14

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.)

H

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.)

**UNI–DIRECTIONAL CABLE**

<table>
<thead>
<tr>
<th>TYPE</th>
<th>DESCRIPTION</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>
</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>
</tr>
</tbody>
</table>

**FOREIGN CABLE**

<table>
<thead>
<tr>
<th>TYPE</th>
<th>DESCRIPTION</th>
<th>US EQUIVALENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>44B–3H</td>
<td>Rotary Hydraulic (Water Brake)</td>
<td>E–5</td>
</tr>
<tr>
<td>CHAG</td>
<td>Chain</td>
<td></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

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threshold can cause damage to the barrier and substantial damage to the aircraft.

OTHER

<table>
<thead>
<tr>
<th>TYPE</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>EMAS</td>
<td>Engineered Material Arresting System, located beyond the departure end of the runway, consisting of high energy absorbing materials which will crush under the weight of an aircraft.</td>
</tr>
</tbody>
</table>

## SERVICE

### SERVICING—CIVIL

<table>
<thead>
<tr>
<th>CODE</th>
<th>FUEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>S1:</td>
<td>Minor airframe repairs.</td>
</tr>
<tr>
<td>S2:</td>
<td>Minor airframe and minor powerplant repairs.</td>
</tr>
<tr>
<td>S3:</td>
<td>Major airframe and minor powerplant repairs.</td>
</tr>
<tr>
<td>S4:</td>
<td>Major airframe and major powerplant repairs.</td>
</tr>
<tr>
<td>S5:</td>
<td>Major airframe repairs.</td>
</tr>
<tr>
<td>S6:</td>
<td>Minor airframe and major powerplant repairs.</td>
</tr>
<tr>
<td>S7:</td>
<td>Major powerplant repairs.</td>
</tr>
<tr>
<td>S8:</td>
<td>Minor powerplant repairs.</td>
</tr>
</tbody>
</table>

### CODE 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 40ºC |
| A+ | Jet A, Kerosene, with FS–II*, FP** minus 40ºC |
| A++ | Jet A, Kerosene, with FS–II*, Cl/Li#, SDA##, FP** minus 40ºC |
| A++100 | Jet A, Kerosene, with FS–II*, Cl/Li#, SDA##, FP** minus 40ºC, with +100 fuel additive that improves thermal stability characteristics of kerosene jet fuels. |
| A1 | Jet A–1, Kerosene, without FS–II*, FP** minus 47ºC |
| A1+ | Jet A–1, Kerosene with FS–II*, FP** minus 47ºC |

### FUEL CODE FUEL

| B | Jet B, Wide-cut, turbine fuel without FS–II*, FP** minus 50ºC |
| B+ | Jet B, Wide-cut, turbine fuel with FS–II*, FP** minus 50ºC |
| J4 (JP4) | (JP–4 military specification) FP** minus 50ºC |
| J8 (JP8) | (JP–8 military specification) Jet A–1, Kerosene with FS–II*, Cl/Li#, SDA##, FP** minus 47ºC |
| J8+100 | (JP–8 military specification) Jet A–1, Kerosene with FS–II*, Cl/Li#, SDA##, FP** minus 47ºC, with +100 fuel additive that improves thermal stability characteristics of kerosene jet fuels. |
| J | (Jet Fuel Type Unknown) |

### CODE 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 40ºC |
| A+ | Jet A, Kerosene, with FS–II*, FP** minus 40ºC |
| A++ | Jet A, Kerosene, with FS–II*, Cl/Li#, SDA##, FP** minus 40ºC |
| A++100 | Jet A, Kerosene, with FS–II*, Cl/Li#, SDA##, FP** minus 40ºC, with +100 fuel additive that improves thermal stability characteristics of kerosene jet fuels. |
| A1 | Jet A–1, Kerosene, without FS–II*, FP** minus 47ºC |
| A1+ | Jet A–1, Kerosene with FS–II*, FP** minus 47ºC |

### 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 |
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 psia.
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, 28v/DC, 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)
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**
- W—Water Thrust Augmentation—Jet Aircraft.
- WAI—Water–Alcohol Injection Type, Thrust Augmentation—Jet Aircraft.
- SP—Single Point Refueling.
- PRESAIR—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 aircraft 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.

**OIL—MILITARY**

**US AVIATION OILS (MIL SPECS):**

<table>
<thead>
<tr>
<th>CODE</th>
<th>GRADE, TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>0–113</td>
<td>1065, Reciprocating Engine Oil (MIL–L–6082)</td>
</tr>
<tr>
<td>0–117</td>
<td>1100, Reciprocating Engine Oil (MIL–L–6082)</td>
</tr>
<tr>
<td>0–117+</td>
<td>1100, O–117 plus cyclohexanone (MIL–L–6082)</td>
</tr>
<tr>
<td>0–123</td>
<td>1065, (Dispersant), Reciprocating Engine Oil (MIL–L–22851 Type III)</td>
</tr>
<tr>
<td>0–128</td>
<td>1100, (Dispersant), Reciprocating Engine Oil (MIL–L–22851 Type II)</td>
</tr>
<tr>
<td>0–132</td>
<td>1005, Jet Engine Oil (MIL–L–6081)</td>
</tr>
<tr>
<td>0–133</td>
<td>1010, Jet Engine Oil (MIL–L–6081)</td>
</tr>
<tr>
<td>0–147</td>
<td>None, MIL–L–6085A Lubricating Oil, Instrument, Synthetic</td>
</tr>
<tr>
<td>0–148</td>
<td>None, MIL–L–7808 (Synthetic Base) Turbine Engine Oil</td>
</tr>
<tr>
<td>0–149</td>
<td>None, Aircraft Turbine Engine Synthetic, 7.5c St</td>
</tr>
<tr>
<td>0–155</td>
<td>None, MIL–L–6086C, Aircraft, Medium Grade</td>
</tr>
<tr>
<td>0–156</td>
<td>None, MIL–L–23699 (Synthetic Base), Turboprop and Turboshaft Engines</td>
</tr>
<tr>
<td>JOAP/SOAP</td>
<td>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.)</td>
</tr>
</tbody>
</table>

**TRANSPORT 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 is limited.
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 civilian 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 AFJ 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 board 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.
28 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–3T reports the same as AWOS–3 system and includes a thunderstorm/lightning reporting capability.

See AIM, Basic Flight Information and ATC Procedures for detailed description of Weather Data Sources.

AWOS–4—reports 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.
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 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 provides 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.
NAVIAID 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

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**

<table>
<thead>
<tr>
<th>SSV 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>
</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.

**NAVIAID INFORMATION**

- **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.
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:

<table>
<thead>
<tr>
<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>
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</tr>
</thead>
<tbody>
<tr>
<td>108.10</td>
<td>18X</td>
<td>108.55</td>
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**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.
BRIDGEPORT

IGOR I SIKORSKY MEML (BDR)(KBDR) 3 SE UTC–5(–4DT) N41º09.81´ W73º07.57´ NEW YORK
9 B TPA—See Remarks LRA Class IV, ARFF Index A NOTAM FILE BDR COPTER L–338, 34I
RWY 11: REIL. PAPI(P4L)—GA 3.5º TCH 40’. Trees.
RWY 29: REIL. PAPI(P4L)—GA 3.0º TCH 55’. Thld dsplcd 364’. Road, Rgt tfc.
HIRL.
RWY 06: REIL. PAPI(P4R)—GA 3.0º TCH 51’. Road.
RWY 24: REIL. PAPI(P4L)—GA 3.0º TCH 52’. Thld dsplcd 320’. Road.

LAND AND HOLD–SHORT OPERATIONS
LDG RWY HOLD–SHORT POINT AVBL LDG DIST
RWY 06 11–29 3700
RWY 11 06–24 3350

RUNWAY DECLARED DISTANCE INFORMATION
RWY 06: TORA–4677 TODA–4677 ASDA–4677 LDA–4677
RWY 11: TORA–4759 TODA–4759 ASDA–4759 LDA–4759
RWY 24: TORA–4677 TODA–4677 ASDA–4677 LDA–4357
RWY 29: TORA–4759 TODA–4759 ASDA–4759 LDA–4395

ARRESTING GEAR/SYSTEM
RWY 06: EMAS

SERVICE: S4 FUEL 100LL, JET A OK 3, 4 LGT When ATCT clsd,
ACTVT REIL Rwy 06 and 24, 11 and 29; PAPI Rwy 06, 11 and 29; HIRL Rwy 06–24 and 11–29 —CTAF.

NOISE: Noise abatement procs in effect 0200–1200Z‡.

AIRPORT REMARKS: Attended 1100–0500Z†. Birds and wildlife frequently on and inv of arpt unlgtd. PAEW adjacent to all operational sfc dng hrs Apr through Oct. There may be standing water adjacent to all sfc. Uneven sfc left side of Rwy 29. Uneven sfc Rwy 29 safety area aphc end left side. Extensive helicopter ops blw 10,000 ft 5–15 miles NW thru NE of arpt. For tfe information when inv of arpt ctc Sikorsky ops on 133.6 (1200–2130Z†). Touch and go lds permitted 1200–0200Z‡. Arpt clsd to scheduled air carriers more than 10 passengers and unscheduled air carriers more than 30 pax exc 90 day PPR. Rwy 29 clsd to takeoff acft more than 45,000 lb exc 30 min PPR 203–576–7497. Rwy 11–29 clsd to all air carrier ops. Avoid overflying residential areas NE and SE of arpt. Departing Rwy 24 avoid turns until 1/2 mile byd shoreline. TPA–1009(1000) for single engine acft, 1509(1500) all others. When winds are less than 5 kts requested use of Rwy 11 or Rwy 29. When the twr is clsd all engine runups are prohibited. However, if an acft reqrs nighttime engine maintenance, PPR from arpt manager is reqd and the runups are to be performed on Twy G between Twy J and Twy K. Pilots are advised to use care in positioning their acft to prevent damage from prop wash to afld sign. Rwy 11–29 not avbl for skedd acr ops more than 9 pax seats or unsked acr ops at least 31 pax seats. Parking fee all acft after 2 hrs. Ldg fee all acft except solo students. Flight Notification Service (ADCUS) available.

AIRPORT MANAGER: 203-576-8163

WEATHER DATA SOURCES: ASOS 119.15 (203) 381–9453. COMMUNICATIONS: CTAF 120.9 ATIS 119.15 UNICOM 123.0 RCO 122.2 (BRIDGEPORT RADIO)

NEW YORK APP/DEP CON 124.075 CLNC DEL 124.075 (when BDR twr clsd)
BRIDGEPORT TOWER 120.9 (1130–0300Z‡) GND CON 121.75 CLNC DEL 121.75
CLEARANCE DELIVERY PHONE: For CD when ATCT clsd ctc New York Apch at 516-683-2449 or 124.075
AIRSPACE: CLASS D svc 1130–0300Z‡; other times CLASS G.
VOR TEST FACILITY (VOT) 109.25

CONTINUED ON NEXT PAGE
RADIO AIDS TO NAVIGATION: NOTAM FILE BDR.

BRIDGEPORT (L) VOR/W/DME 108.8 BDR Chan 25 N41º09.64´ W73º07.47´ at fld. 6/12W.

VOR unusable:
106º–120º byd 30 NM blo 2,500´
121º–130º byd 15 NM blo 3,000´
161º–180º byd 30 NM blo 1,300´
181º–260º byd 30 NM blo 2,500´
261º–359º byd 30 NM blo 5,500´
360º–105º byd 30 NM blo 3,000´

DME unusable:
106º–120º byd 30 NM blo 2,500´
121º–130º byd 30 NM blo 2,200´
161º–180º byd 30 NM blo 1,300´
181º–260º byd 30 NM blo 2,500´
261º–359º byd 30 NM blo 5,500´
360º–105º byd 30 NM blo 3,000´

ILS/DME 110.7 I-BDR Chan 44 Rw 06. Class IT. Unmonitored when ATCT clsd. Glideslope unusable for cpd apchs blw 350´. LOC unusable ovr thr abv 1,000´; byd 5.5 NM abv 3,000´.

COMM/NAV/WEATHER REMARKS: Emerg frequency 121.5 not avbl at twr.

BRIDGEPORT N41º09.64´ W73º07.47´ NOTAM FILE BDR. (L) VOR/W/DME 108.8 BDR Chan 25 at Igor I Sikorsky Meml. 6/12W.

VOR unusable:
106º–120º byd 30 NM blo 2,500´
121º–130º byd 15 NM blo 3,000´
161º–180º byd 30 NM blo 1,300´
181º–260º byd 30 NM blo 2,500´
261º–359º byd 30 NM blo 5,500´
360º–105º byd 30 NM blo 3,000´

DME unusable:
106º–120º byd 30 NM blo 2,500´
121º–130º byd 30 NM blo 2,200´
161º–180º byd 30 NM blo 1,300´
181º–260º byd 30 NM blo 2,500´
261º–359º byd 30 NM blo 5,500´
360º–105º byd 30 NM blo 3,000´

RCO 122.2 (BRIDGEPORT RADIO)

CANDLELIGHT FARMS (See NEW MILFORD on page 37)

CANDLELIGHT HELIPORT (See NEW MILFORD on page 37)

CHESTER (SNC/KSNC) 3 SW UTC-5(–4DT) N41º23.02´ W72º30.35´

416 B NOTAM FILE SNC

RWY 17–35: H2722X50 (ASPH) S–8.5 MIRL 0.5% up S

RWY 17: REIL. Thld dsplcd 559´. Trees.

RWY 35: REIL. Trees.

SERVICE: S4 FUEL 100LL LGT SS–SR. Rotating bcn opr 24 hrs.

AIRPORT REMARKS: Attended Apr–Oct 1400–0100Z‡, Nov–Mar 1400–2300Z‡. Self svc fuel avbl with credit card. Rw 17 dsplcd thld marked but not lgtd, dsplcd thld 5´ higher than end of rwy. Rw 17–35 NSTD MIRL.

AIRPORT MANAGER: 860-718-2109

WEATHER DATA SOURCES: AWOS–3 118.325 (860) 526–1551.

COMMUNICATIONS: CTA/UNICOM 122.725

RCO 122.25 (BRIDGEPORT RADIO)

NEW YORK APP/DEP CON 124.075


RADIO AIDS TO NAVIGATION: NOTAM FILE BDR.

MADISON (L) VOR/W/DME 110.4 MAD Chan 41 N41º18.83´ W72º41.53´ 077º 9.4 NM to fld. 216/13W.

DME unusable:
330º–090º byd 30 NM blo 4,000´

COMM/NAV/WEATHER REMARKS: Rw 17–35 UNICOM frequency marked on rwy.

NEW YORK H–101, L–33B, 34I

IAP
**CONNECTICUT**

**DANBURY MUNI** (DXR)(KDXR) 3 SW UTC–5(–4DT) N41°22.29′ W73°28.93′

457  B  TPA—See Remarks  NOTAM FILE DXR

RWY 08–26: H4422X150 (ASPH–GRVD)  S–38, D–70, 2S–90  MIRL

RWY 08: REIL. Thld dsplcd 367’. Trees.

RWY 26: REIL. Thld dsplcd 734’. Trees.

RWY 17–35: H3135X100 (ASPH)  S–50, D–65, 2S–82

RWY 17: Thld dsplcd 223’. Pole.


**SERVICE:** S4  FUEL  100LL, JET A  LGT

When twr clsd, ACTIVATE REIL Rwy 08 and Rwy 26 and MIRL Rwy 08–26—CTAF.

**NOISE:** Noise abatement procedures in effect ctc arpt manager 203–797–4624.

**AIRPORT REMARKS:**
- Attended 1200Z–dusk. Deer and birds on and invof arpt. 24 hr self–serve fuel avbl. RWs 17 and 26 may be insufficient depending on type acft. Intersection tkfs, stop and go tkfs not authorized. Acft using Rwy 35 not visible from twr descending below 1300’ on base leg until approaching 1/2 mile final due to natural terrain. TPA—2200 (1743) Turboprop/Jet. PPR for formation tkf/ldg, ctc arpt manager. Rotating bcn located one mile south of arpt on top of a hill.

**AIRPORT MANAGER:** 203-797-4624

**WEATHER DATA SOURCES:**
- ASOS 127.75 (203) 791–8227. LAWRS.
- CTAF 119.4
- ATIS 127.75
- UNICOM 122.95

**COMMUNICATIONS:**
- CTAF 119.4
- ATIS 127.75
- UNICOM 122.95

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

**RADIO AIDS TO NAVIGATION:**
- NOTAM FILE ISP.
- VOR unusable: 001º–155º
- 195º–225º
- 245º–270º
- 325º–355º

**LOC/DME 111.55  I–DXR  Chan 52(Y)  Rwy 08.**

**AIRPORT MANAGER:** 860-883-6448

**WEATHER DATA SOURCES:**

**COMMUNICATIONS:**
- CTAF/UNICOM 123.0
- PROVIDENCE APP/DEP CON 123.675 (Sun–Fri 1030–0530Z, Sat 1030–0500Z)
- BOSTON CENTER APP/DEP CON 124.85

**CLEARANCE DELIVERY PHONE:** For CD ctc Providence Apch at 401-738-8945, when Apch clsd ctc Boston ARTCC at 603-879-6859.

**RADIO AIDS TO NAVIGATION:**
- NOTAM FILE BDR.
- LOC/DME 111.55  I–DXR  Chan 52(Y)  Rwy 08. LOC unusable when ATCT clsd. Localizer offset angle 3.00 deg. LOC unusable byd 20º right side of course. DME unusable byd 10 NM; and 10º right of course and byd 20º left of course.

**DANIELSON** (LZD)(KLZD) 2 NW UTC–5(–4DT) N41°49.19′ W71°54.06′

238  B  NOTAM FILE BDR

RWY 13–31: H2700X75 (ASPH)  S–29  MIRL

RWY 13: Tree.

RWY 31: REIL. Tree.

**SERVICE:** S4  FUEL  100LL


**AIRPORT MANAGER:** 860-883-6448

**WEATHER DATA SOURCES:**

**COMMUNICATIONS:**
- CTAF/UNICOM 123.0
- PROVIDENCE APP/DEP CON 123.675 (Sun–Fri 1030–0530Z, Sat 1030–0500Z)
- BOSTON CENTER APP/DEP CON 124.85

**CLEARANCE DELIVERY PHONE:** For CD ctc Providence Apch at 401-738-8945, when Apch clsd ctc Boston ARTCC at 603-879-6859.

**RADIO AIDS TO NAVIGATION:**
- NOTAM FILE BDR.
- LOC/DME 111.55  I–DXR Chan 52(Y)  Rwy 08. LOC unusable when ATCT clsd. Localizer offset angle 3.00 deg. LOC unusable byd 20º right side of course. DME unusable byd 10 NM; and 10º right of course and byd 20º left of course.
EAST HADDAM
GOODSPEED (42B) 1 SE UTC–5(–4DT) N41º26.74´ W72º27.34´
9 NOTAM FILE BDR
RWY 14–32: H2120X50 (ASPH) S–B LIRL
RWY 14: Trees.
RWY 32: Trees.
SERVICE: LGT Arpt lgts opr 24 hrs.
AIRPORT REMARKS: Unattended. Caution for deer, birds and waterfowl on and inv of arpt. Deer occasionally on rwy at ngt. 
Overnight parking fee. Ldg fee.
AIRPORT MANAGER: (860) 615-9068
COMMUNICATIONS: CTAF/UNICOM 122.8
WATERWAY 16W–34W: 4500X1000 (WATER)
WATERWAY 16W: Bridge.
WATERWAY 34W: Hill.

ELLINGTON (7B9) 2 N UTC–5(–4DT) N41º55.53´ W72º27.43´
253 NOTAM FILE BDR
RWY 01–19: H1800X50 (ASPH) S–9 LIRL(NSTD)
RWY 01: Trees.
RWY 19: Trees.
AIRPORT MANAGER: 860-614-1854
COMMUNICATIONS: CTAF/UNICOM 123.0
CLEARANCE DELIVERY PHONE: For CD ctc Yankee Apch at 860-386-3597

GOODSPEED (See EAST HADDAM on page 33)
GROTON–NEW LONDON

(W72°02.71’)
9 B TPA—See Remarks LRA Class IV, ARFF Index A NOTAM FILE GON

RWY 05–23: H5000X150 (ASPH–GRVD) S–90, D–113, 2S–143, 2D–200 PCN 46 F/C/X/T HIRL

RWY 05: MALSR. PAPI(P4L)—GA 3.0° TCH 40´. RVR–T

RWY 23: REIL. VASI(V4L)—GA 3.0° TCH 49´. RVR–R Tree.

RWY 15–33: H4000X96 (ASPH–GRVD) S–90, D–113, 2S–143, PCN 12 R/C/X/T HIRL

RWY 15: PAPI(P4R)—GA 4.0° TCH 45´. Thld dsplcd 307´. Tree.

RWY 33: REIL. PAPI(P4L)—GA 3.75° TCH 34´. Thld dsplcd 205´. Trees.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 05:
TORA–5000 TODA–5000 ASDA–5000 LDA–5000

RWY 15:
TORA–4000 TODA–4000 ASDA–3798 LDA–3491

RWY 23:
TORA–5000 TODA–5000 ASDA–5000 LDA–5000

RWY 33:
TORA–4000 TODA–4000 ASDA–3871 LDA–3666

ARRESTING GEAR/SYSTEM

RWY 05: EMAS

RWY 23: EMAS

SERVICE:
S4 FUEL 100LL, JET A 1X 1, 2, 3, 4 LGT

When twr clsd
ACTIVATE HIRL Rwys 05–23 and 15–33, MALSR Rwy 05—CTAF.

MILITARY— A–GEAR Rwy 05 EMAS 130´ x 162´. Rwy 23 EMAS 340´ x 162´.

FUEL (NC–100LL, A. After hr fuel, call before 0200Z‡ day of arr C860–715–8800.)

NOISE:
Noise abatement procs in effect are as flws: Rwy 05: turn left hdg 020º til rchg 1000´, then on cs; Rwy 23: turn left hdg 210º til rchg 1000´, then on cs; Rwy 33: fly rwy hdg until rchg 1000´, then on cs.

AIRPORT REMARKS:
Attended 1100–0200Z‡. Deer, birds and waterfowl on and inv of arpt. For fuel after hrs call before 2100 lct day of arr, 860–715–8800. Conditions not monitored from 1800 local to 0600 local, Monday through Friday, and from 1500 local to 0700 local, Saturday through Sunday. Tran pilots at general aviation ramp exit and re–enter arpt via pilot pedestrian gate adjacent to main terminal with posted gate lock combination. This gate is lgtd with electronic surveillance 24 hrs a day. Cld to unscheduled air carrier ops with more than 30 px seats exc 48 hr PPR call 860–250–4701. No touch and go ops are permitted bnh 0300–1100Z‡. Practice apchs/full–stop/touch and go ldgs prohibited by pure jet acft and acft weighing 12,500 lbs and over exc by written apvl from the Connecticut Arpt Authority. TPA—1009 (1000) lgnt acft, 1509 (1500) all turbine powered acft. Terminal aerodrome forecast svc avbl. Rwy 23 nr not std. Ldg fee for business, corporate and revenue producing acft. Flight Notification Service (ADCUS) avbl. U.S. Customs svc avbl with 6 hr PPR call Mon–Fri 1300–2100Z‡ on 203–773–2040 (or toll free in the U.S. 1–800–973–2867) and from Canada 407–975–1740. Call before 2000Z‡ on Fri for weekend or holiday svc requests.

AIRPORT MANAGER: 860-539-0021

WEATHER DATA SOURCES: ASOS 127.0 (860) 449–8921. LAWRS.

COMMUNICATIONS: CTR 125.6 ATIS 127.0

P PROVIDENCE APP/DEP CON 125.75 (Sun–Fri 1030–0530Z‡ Sat 1030–0500Z‡ other times ctc)

BOSTON CENTER APP/DEP CON 124.85

TOWER 125.6 (1200–0300Z‡) GND CON 121.65 CLNC DEL 121.65 119.85

CLEARANCE DELIVERY PHONE: For CD when Apch clsd ctc Boston ARTCC at 603-879-6859.

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

VOR TEST FACILITY (VOT) 110.25

RADIO AIDS TO NAVIGATION: NOTAM FILE GON.

(T) VOR/DME 110.85 GON Chan 45(Y) N41°19.82’ W72°03.12´ at fld. 9/14W.

VOR portion unusable:
241°–265° blo 5,000´

DME unusable:
355°–019° blo 3,000´

ILS/DME 111.3 1–GON Chan 50 Rwy 05. Class IT. Unmonitored when ATCT closed.

GROTON–NEW LONDON (See GROTON (NEW LONDON) on page 34)
HARTFORD–BRAINARD (HFD)(KHFD)  3 SE UTC–(–4DT)  N41º44.20´ W72º38.97´

RWY 02–20: H4417X150 (ASPH–GRVD)  S–30, D–43, 2D–70  HIRL
RWY 02: REIL. PAPI(P4L)—GA 4.0º TCH 42´. Thld dsplcd 411´. Trees.
RWY 11–29: H2314X71 (ASPH)  S–10  HIRL
RWY 11: Trees.
RWY 29: Thld dsplcd 265´. Trees.
RWY NE–SW: 2309X150 (TURF)

RWY NE: Trees.
RWY SW: Trees.

SERVICE:  FUEL 100LL, JET A

AIRPORT REMARKS: Attended Mon–Fri continuously, Sat–Sun 1100–0400Z‡. Birds and deer on and invo of airport. Be alert, (HFD) is located on west side of river. There is a dsld arpt 1 mile east northeast of (HFD). Turf Rwy NE–SW dsld during winter months from Nov 2 to Apr 30 exc for ski–equipped acft and helicopter training. Arpt dsld to air carrier ops. 20´ drop off departure end Rwy 20. Voluntary compliance requested, no touch and go ldg and practice instrument apch Mon–Sat 0300–1100Z‡ and Sun 0300–1400Z‡. Rwy 02–20 grooving 130´ wide. Ldg fee for business, corporate and revenue producing acft.

AIRPORT MANAGER: 860-566-7037

WEATHER DATA SOURCES: ASOS (860) 527–5837 LAWRS.

COMMUNICATIONS: CTAF 119.6  ATIS 126.45 860–246–5929 UNICOM 122.95

TOWER 119.6  (1100–0500Z‡)  GND CON 121.6  CLNC DEL 121.6 121.6

AIRSPACE: CLASS D svc 1100–0500Z‡; other times CLASS G.

VOR TEST FACILITY (VOT) 108.2

AIRPORT REMARKS: Helipad H1 hangar (26´ high at 290º west) 234´ from helipad.

HELIPAD H1: H70X77 (ASPH)  MIRL

HELIPAD H2: H44X44 (ASPH)  MIRL

HALLANDALE BEACH (KBDA)  3 SE UTC–(–4DT)  N41º46.59´ W71º41.45´

RWY 17–35: 2000X60 (TURF)
RWY 35: Trees.


AIRPORT MANAGER: (860) 883-4272

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Yankee Apch at 860-386-3597
### MERIDEN MARKHAM MUNI (MMK)(KMMK)
- **Location:** Connecticut, Meriden
- **Local Identifier:** MMK
- **FAA Identifier:** KMMK
- **U.S. Civil Time Zone:** UTC–5
- **Distance from Local:** 3 SW
- **Latitude:** N41°30.52´
- **Longitude:** W72º49.77´
- **Active Runways:**
  - RWY 18–36: H3100X75 (ASPH) S–30 MIRL
  - RWY 18: Tree.

**NOTAM File MMK**

**SW UT–5:** Self service fuel, credit card only (all major cards accepted). Crane(s) 1/4 mile northwest aprt. PPR for jet. RW 36 no touch and go ldg. Std left tfc for both rwys. Calm wind RW 18. RW 36 VGSI and descent angles not coincident.

**Service:**
- FUEL 100LL, JET A
- LGT

**Operational Hours:**
- Attended Mon–Sun 1400–0000Z
- Fuel available after hours PPR

**Contact Information:**
- **Airport Manager:** 203-630-2878

**Weather Data Sources:**
- ASOS
- ATIS
- UNICOM

**Communications:**
- CTAF

**RADIO AIDS TO NAVIGATION:**
- NOTAM FILE BDR.

**New Haven (T) DME**
- NEW HAVEN (T) DME 109.8 HVN Chan 35 N41º15.82´ W72º53.21´

**NEW HAVEN**

**TWEEDE–NEW HAVEN (HVN)(KHVN)
- Local Identifier:** HVN
- **FAA Identifier:** KHVN
- **U.S. Civil Time Zone:** UTC–5
- **Distance from Local:** 3 SE
- **Latitude:** N41º15.82´
- **Longitude:** W72º53.21´
- **Active Runways:**
  - RWY 02: MALSF, PAPI(P4L)—GA 3.0º TCH 50´. RVR–T Trees.
  - RWY 20: VASI(V4L)—GA 4.0º TCH 75´. RVR–R Thld dsplcd 352´. Trees.
  - RWY 14–32: H3626X100 (ASPH) S–30, D–60 MIRL
  - RWY 14: Thld dsplcd 361´. Trees.
  - RWY 32: PAPI(P4L)—GA 3.5º TCH 50´. Thld dsplcd 300´. Trees.

**RUNWAY DECLARED DISTANCE INFORMATION**
- RWY 02: TORA–5600 TODA–5600 ASDA–5600 LDA–5600
- RWY 32: TORA–3630 TODA–3630 ASDA–3630 LDA–3329

**Service:**
- FUEL 100LL, JET A
- LGT

**Operational Hours:**
- Attended 1100–0300Z
- Wildlife frequently on or inv of arpt. Fuel avbl after hrs PPR 203–467–9557.
- Class I, ARFF Index A. Clsd to unskd acr ops with more than 30 pax seats excpt PPR call ops 203–907–9818.

**Contact Information:**
- **Airport Manager:** 203-466-8833

**Weather Data Sources:**
- ASOS
- ATIS
- UNICOM

**Communications:**
- CTAF

**RADIO AIDS TO NAVIGATION:**
- NOTAM FILE HVN.

**New York (L–33B, 34I) IAP/AD**

**NE, 12 AUG 2021 to 7 OCT 2021**
NEW HAVEN
N41°15.74′ W72°53.11′ NOTAM FILE HVN.
(T) DME 109.8 HVN Chan 35 at Tweed–New Haven. 4/0E.
DME unusable:
  Byd 19 NM

NEW MILFORD
CANDLELIGHT HELIPORT (6Y2) 2 W UTC–5(–4DT) N41°34.07′ W73°27.64′
675 NOTAM FILE BDR
HELIPAD H1: HS0X50 (ASPH)
AIRPORT MANAGER: (203) 648-6782
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc New York Apch at 516-683-2849

CANDLELIGHT FARMS (11N) 3 SW UTC–5(–4DT) N41°34.15′ W73°27.73′
675 NOTAM FILE BDR
RWY 17–35: 2900X50 (TURF) 0.9% up N
RWY 17: Hill.
RWY 35: Trees.
AIRPORT MANAGER: 203-722-1629
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc New York Apch at 516-683-2849

NORTHFIELD HELIPORT (See THOMASTON on page 39)

NORWICH N41°33.38′ W71°59.96′ NOTAM FILE BDR.
(L) YORW/DME 110.0 ORW Chan 37 338° 13.9 NM to Windham. 310/14W.

OXFORD
WATERBURY–OXFORD (OXC)(KOXC) 3 N UTC–5(–4DT) N41°28.70′ W73°08.11′
730 B TPA—See Remarks NOTAM FILE OXC
RWY 18–36: H5801X100 (ASPH–GRVD) S–50, D–85, 2S–107, 2D–145 HIRL 0.9% up N
RWY 18: PAPI(P4L)—GA 3.0º TCH 47′. Rgt tfc.
RWY 36: REIL PAPI(P4L)—GA 3.0º TCH 56′. Thld dsplcd 500′. P–line.
RUNWAY DECLARED DISTANCE INFORMATION
SERVICE: S4 FUEL 100LL, JET A LGT ACTIVATE REIL Rwy 36; PAPI Rwy 18 and Rwy 36; HIRL Rwy 18–36—CTAF. Rwy 18 VGSI lgts baffled byd 6′ left of cntrln. Rwy 36 VGSI lgts baffled due to trees and power line twr byd 5′ rgt of cntrln.
AIRPORT REMARKS: Attended continuously. Deer and birds on and invof arpt. 748′ electric transmission twrs running NE to SW 0.2 miles north of middle marker. PAEW vicinity Rwy 18–36 safety zone summer only SR–SS (mowing in progress daily). Arpt clsd to air carrier ops. Touch and go ldgs and practice low apchs prohibited between 0400–1200Z‡. Practice low apch Rwy 36 NA when Rwy 18 is active. All sod areas clsd. Rwy 36 calm wind rwy. TPA—1699 (973) for acft up to 12,500 lbs, 2199 (1473) acft over 12,500 lbs. Twy B, south of Twy G, reflectors only. Twy D, reflectors only. Ldg fee for business, corporate and revenue producing acft. Steep drop off after safety area north and south of Twy A.
AIRPORT MANAGER: 203-264-8010
WEATHER DATA SOURCES: AWOS–3PT 132.975 (203) 262–1190.
COMMUNICATIONS: CTAF 118.475 ATIS 132.975 203–262–1190 UNICOM 122.95
NEW YORK APP/DEP CON 124.075 CLNC DEL 135.1 (When OXC twr clsd)
TOWER 118.475 (1100–0200Z) GND CON 121.65 CLNC DEL 121.65
CLEARANCE DELIVERY PHONE: For CD when twr clsd ctc New York Apch at 516-683-2449.

CONTINUED ON NEXT PAGE

NE, 12 AUG 2021 to 7 OCT 2021
PLAINVILLE

ROBERTSON FLD

(4B8) 2 N UTC   200 UTC–5(–4DT)  N41°41.36’ W72°51.88’

RWY 02–20: H3665X75 (ASPH)  S–25  MIRL  0.4% up N

RWY 02: REIL.

RWY 20: REIL. Trees.

SERVICE: S4  FUEL: 100LL, JET A  OK  LGT ACTVT MIRL Rwy

02–20—CTAF. REIL Rwy 02 and 20 opr when rwy lgts on high intst.

NOISE: Noise abatement proc in efct. Ctc 1–800–573–5519 or


AIRPORT REMARKS: Attended Mon–Fri 1300–0000Z‡, Sat–Sun

1300–2300Z‡. TPA—1000(800) for acft less than 12,500 lbs,

1500(1300) for acft 12,500 lbs and above. Ldg fee for commercial and

corporate acft only.

AIRPORT MANAGER: 860-747-5519

COMMUNICATIONS: CTAF/UNICOM 122.8

©YANK APP/DEP CON 123.95

CLNC DEL 134.5

CLEARANCE DELIVERY PHONE: For CD ctc Yankee Apch at 860-386-3597

AIRPORT REMARKS: Attended irregularly. Rwy 17–35 not plowed winter, no ski ops. Be alert for back–taxiing acft on rwy. NSTD

lighting not L–800 series.

AIRPORT MANAGER: 860-974-2099

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Yankee Apch at 860-386-3597

PUTNAM

TOUTANT

(C44) 6 NW UTC   770 UTC–5(–4DT)  N41°57.34’ W72°03.26’

RWY 17–35: H1756X60 (ASPH)  RWY LGTS(NSTD)  0.9% up N

RWY 17: Trees.

RWY 35: Trees.

SERVICE: LGT For lgts call 860–974–2099.

AIRPORT REMARKS: Attended irregularly. Rwy 17–35 not plowed winter, no ski ops. Be alert for back–taxiing acft on rwy. NSTD

lighting not L–800 series.

AIRPORT MANAGER: 860-974-2099

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Yankee Apch at 860-386-3597

PUTNAM

N41°57.33’ W71°50.65’  NOTAM FILE BDR.

(H) VOR/DME 117.4  PUT  Chan 121  211º 8.5 NM to Danielson. 652/14W.

DME unusable:

265º–301º byd 36 NM bio 3,000’

ROBERTSON FLD

(See PLAINVILLE on page 38)

SALMON RIVER AIRFIELD

(See MARLBOROUGH on page 35)

SIKORSKY HELIPORT

(See STRATFORD on page 39)
**SIMSBURY** (4B9) 3 NE UTC–5(–4DT) N41°54.97′ W72°46.62′

195 NOTAM FILE BDR
RWY 03–21: H2205X50 (ASPH) S–25 MIRL(NSTD)
RWY 03: Trees.
RWY 21: Thld dsplcd 270′. Road.

SERVICE: S4 FUEL 100LL LGT Rwy 03–21 NSTD MIRL, thld lgts green/green. ACTIVATE MIRL Rwy 03–21—CTAF.

AIRPORT REMARKS: Attended 1330–2200Z‡. Deer and birds frequently on and inflw arpt, particularly in apch to Rwy 03. Rwy 03–21 safety barrier 15′ northeast thld barricaded not lgtd. Rwy 03 has an up–hill grade.

AIRPORT MANAGER: 860-459-1575

COMMUNICATIONS: CTAF/UNICOM 122.7

CLEARANCE DELIVERY PHONE: For CD ctc Yankee Apch at 860-386-3597. If una, ctc FSS.

**SKYLARK AIRPARK** (See WAREHOUSE POINT on page 39)

**STRATFORD**

SIKORSKY HELIPORT (JSD)(KJSD) PVT 3 N UTC–5(–4DT) N41°14.84′ W73°05.87′

AIRSPACE: CLASS D svc 0800–SS Mon–Fri, 0800–SS Sat–Sun as required; other times CLASS G.

**THOMASTON**

NORTHFIELD HELIPORT (N90) 4 NW UTC–5(–4DT) N41°43.42′ W73°06.94′

903 NOTAM FILE BDR
HELIPAD H1: 100X100 (TURF)


AIRPORT MANAGER: 860-283-9490

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Yankee Apch at 860-386-3597

**TOUTANT** (See PUTNAM on page 38)

**TWEED–NEW HAVEN** (See NEW HAVEN on page 36)

**WAREHOUSE POINT**

SIKORSKY AIRPARK (7B6) 2 E UTC–5(–4DT) N41°55.71′ W72°34.58′

120 NOTAM FILE BDR
RWY 10–28: H3242X60 (ASPH) S–9 LIRL(NSTD)
RWY 10: Thld dsplcd 600′. P–line.
RWY 28: Thld dsplcd 175′. Trees.


AIRPORT MANAGER: (413) 537-5121

COMMUNICATIONS: CTAF/UNICOM 122.8

CLEARANCE DELIVERY PHONE: For CD ctc Yankee Apch at 860-386-3597

RADIO AIDS TO NAVIGATION: NOTAM FILE HFD.

HARTFORD (L) VOR/DME 114.9 HFD Chan 96 N41°38.47′ W72°32.85′ 009º 17.3 NM to fld. 849/13W.
WATERBURY (N41) 4 N UTC–5(–4DT) N41°38.01´ W73°02.81´

850 NOTAM FILE BDR
RWY 17–35: 2005X135 (TURF)
   RWY 17: Trees.
   RWY 35: Road.
RWY 02–20: 1600X250 (TURF)
   RWY 02: Trees.
   RWY 20: Trees.
AIRPORT REMARKS: Unattended. Poor drainage ldg/taxi AER 35 winter months and after heavy rain. Turf rwys are soft during wet periods.
AIRPORT MANAGER: 203-775-1604
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Yankee Apch at 860-386-3597.

WATERBURY–OXFORD (See OXFORD on page 37)

WILLIMANTIC

WINDHAM (IJD)(KUD) 3 NE UTC–5(–4DT) N41°44.64´ W72°10.81´

246 B NOTAM FILE IJD
RWY 09–27: H4271X100 (ASPH) S–30 MIRL
   RWY 09: Thld dsplcd 258´. Trees.
   RWY 27: REIL. Tree.
RWY 18–36: H2799X75 (ASPH) S–30 0.4% up S
   RWY 18: Trees.
SERVICE: S4 FUEL 100LL, JET A+ LGT ACTIVATE REIL Rwy 27; MIRL Rwy 09–27–CTAF.
AIRPORT MANAGER: 860-883-6448
WEATHER DATA SOURCES: ASOS 133.675 (860) 456–8839.
COMMUNICATIONS: CTAF/UNICOM 122.975
   BOSTON CENTER APP CON 124.85 (0500–1045Z‡)
   YANKEE APP/DEP CON 127.8
   BRADLEY CLNC DEL 128.6
CLEARANCE DELIVERY PHONE: For CD ctc Yankee Apch at 860-386-3597.
RADIO AIDS TO NAVIGATION: NOTAM FILE BDR.
   NORWICH (L) VOR/DME 110.0 ORW Chan 37 N41°33.38´ W71°59.96´ 338° 13.9 NM to fld. 310/14W.
   LOC/DME 108.35 I–IJD Chan 20(Y) Rwy 27. LOC unusable byd 20º right and left side of course. DME unusable byd 12 NM.

WINDHAM (See WILLIMANTIC on page 40)
CONNECTICUT 41

BRADLEY INTL (BDL)(KBTL) P (ANG ARNG)  3 W UTC–5(–4DT)  N41°56.34´
W72°41.06´
Windsor Locks  3W UTC–5(–4DT)  N41º56.34´  W72º41.06´

RWY 06: ALSF2. TDZL. REIL. PAPI(P4L)–GA 3.0º TCH 71´. RVR–TMR
Trees.
RWY 15–33: H6847X150 (ASPH–GRVD)  S–200, D–200, 2S–175, 2D–350 PCN 64 F/A/X/T  HIRL
RWY 15: REIL. PAPI(P4L)–GA 3.5º TCH 61´. RVR–R Trees.
RWY 33: MALSR. PAPI(P4R)–GA 3.0º TCH 72´. RVR–T Trees.

LAND AND HOLD–SHORT OPERATIONS
LDG RWY HOLD–SHORT POINT AVBL LDG DIST
RWY 24  15–33  5850
RWY 33  06–24  4550

RUNWAY DECLARED DISTANCE INFORMATION
RWY 06: TORA–9509 TODA–9509 ASDA–9509 LDA–9509
RWY 15: TORA–6847 TODA–6847 ASDA–6847 LDA–6847
RWY 24: TORA–9509 TODA–9509 ASDA–9509 LDA–9509
RWY 33: TORA–6847 TODA–6847 ASDA–6847 LDA–6847

SERVICE: SG FUEL
A++(Mil) A, A+ (C860–628–330.)

AIRPORT REMARKS: Attended continuously. Numerous birds freq on or inof avpt. No trng flts, no practice apchs, no touch and
go ldgs btn Mon–Sat 0400–1200Z‡ and Sun 0400–1700Z‡. Twy J clsd btn S and R to acft with wing spans in excess
of 170 ft. BASH Phase II increased bird activity Sep–Oct and Mar–Apr. Caution:ANG ramp mrk may not be appropriate
for large acft: flw marshallers instr. ANG: When ckg ATIS, birds in vcy may indc heightened bird watch condition (BWC).
USAF acft ctc ANG airfield ops on UHF for current BWC and any assocd rstrns. KC35 actv use caution, fire hydrants are
33´ and are less than 84´ from taxilane ctrln. Solar panel farm located 1.5 miles south of Rwy 33 thld. All actv
overflight of solar farm will be at or above 500´ AGL. Parl twy ops on Twy C and Twy B rstrd to acft with wingspans of 1.71 ft or
less. Twy C btm Twy B and Twy H acft spd rstrn of 8 kts/10 mph max for acft with wingspan 214 ft or gtr. ASDE–X in
use. Operate transponders with altitude reporting mode and ADS–B (if equipped) enabled on all airport surfaces.
TPA—1873(1700) heavy acft. Afld mgr does not issue or store COMSEC for tran crews. Fixed wing acft use low idle for
taxi, no engine checks or power runs allowed on the ARNG ramp due to possible FOD hazard. Rwy 06–24 245 ft by 200
ft blast pad SW end. Rwy 15–33 100 ft by 200 ft blast pad SE end. Lgd obst ant 36 ft AGL/205 ft MSL (Rwy 24 ILS/GS
ANT) 162 ft NW of Twy C cntrln marking btn Twy B and Twy H. Twy S hold pad at Rwy 33 clsd. Ldg fee for business,
corporate and revenue producing acft. Flight Notification Service (ADCUS) avbl. LRA: CSTMS by prior arrangement. Acft
req U.S. CSTMS svc must park on the CSTMS spot with the nose of the acft facing SW. Ctc CSTMS at 860–627–3001.

AIRPORT MANAGER: 860-292-2003
WEATHER DATA SOURCES: ASOS 118.15 (860) 386–3480. WSP
COMMUNICATIONS: D–ATIS 118.15 (860–386–3570) UNICOM 122.95
® YANKEE APP/DEP CON 123.95 (061º–240º)  125.35 (241º–060º)  127.225
TOWER 120.3 GND CON 121.9 CLNC DEL 121.75
CPDLC (LOGON KUSA)
PDC
AIRSPACE: CLASS C svc ctc APP CON.
VOR TEST FACILITY (VOT) 111.4
RADIO AIDS TO NAVIGATION: NOTAM FILE HFD.
HARTFORD (L) VOR/DME 114.9  HFD Chan 96  N41º38.47´  W72º32.85´  354º 18.9 NM to fld. 849/13W.
ILS/DME 111.1 I–BDL Chan 48 Rwy 06. Class IIIE.
ILS/DME 111.1 I–MYQ Chan 48 Rwy 24. Class IIIE. DME unusable fm .4 NM inbd to Rwy 24.
ILS/DME 108.55 I–IKX Chan 22(Y) Rwy 33. Class IE.
ASR

NEW YORK 41
RCO (BRIDGEPORT RADIO)
YALESVILLE HELIPORT (4C3)  2 N  UTC–5(–4DT)  N41º29.51´ W72º48.67´

65  B  NOTAM FILE BDR

HELIPAD H1: H65X65 (CONC)

SERVICE: S4  FUEL  100LL, JET A  LGT ACTIVATE rotating bcn—123.50


AIRPORT MANAGER: 203-294-8800

COMMUNICATIONS: CTAF/UNICOM 123.05

CLEARANCE DELIVERY PHONE: For CD ctc Yankee Apch at 860-386-3597.
DOVER

**CHANDELLE** (0N4) 3 NE UTC–5(–4DT) N39°12.14´ W75°29.13´

- **SERVICE:** S4 FUEL 100LL, MOGAS LGT
- **COMMUNICATIONS:** CTAF/UNICOM 122.8
- **CLEARANCE DELIVERY PHONE:** For CD ctc Washington ARTCC at 703-771-3587.

**DELDOT HELISTOP HELIPORT** (0N5) 0 N UTC–5(–4DT) N39°08.97´ W75°30.30´

- **SERVICE:** LGT
- **HELIPORT REMARKS:** Attended Mon–Fri 1300–2130Z‡. Located ESE Dover. Unmarked/unlgtd 40´ P–lines 0.1 mile E. Ingress and egress is NW and SE, touchdown zone area 60´X60´.
- **AIRPORT MANAGER:** (302) 760-4834
- **COMMUNICATIONS:** CTAF 122.9
- **CLEARANCE DELIVERY PHONE:** For CD ctc Washington ARTCC at 703-771-3587.
NOISE: Noise abatement: Strict compliance with procedure req.

MILITARY REMARKS: See FLIP AP/1 Supplementary Arpt Information.

Rwy Cond Code (RwyCC) not reported. USAF ARFF meets all emergencies response times.

COMMUNICATIONS: D—ATIS 127.825 273.5 DSN 445–2847 269.125 PTD 372.2 (Thru Comd Post)

APP CON 132.425 135.15X 257.875 (VFR sequencing svc 25 NM out on 125.9 282.325)

TOWER 126.35 279.625 GND CON 118.875 225.4 CLNC DEL 125.55 289.4


AIRSPACE: CLASS D.

CONTINUED ON NEXT PAGE
DOVER/CHESWOLD

DELAWARE AIRPARK (33N) 1 W UTC–5(–4DT) N39º13.12´ W75º36.03´

55 B NOTAM FILE MIV

PCN 14 F/C/X/T MIRL
RWY 09: REIL. PAPI(P2L)—GA 3.0º TCH 43º.
RWY 27: REIL. PAPI(P2L)—GA 3.0º TCH 43º.

SERVICE: FUEL 100LL LGT ACTIVATE REIL Rwy 09 and Rwy 27, MIRL Rwy 09–27—CTAF.


AIRPORT MANAGER: (302) 571-6312

WEATHER DATA SOURCES: AWOS–3 120.125 (302) 735–9754.

COMMUNICATIONS: CTAF/UNICOM 123.075

SMYRNA RCO 122.5 (MILLVILLE RADIO) 132.425 CLNC DEL 125.55


RADIO AIDS TO NAVIGATION: NOTAM FILE MIV.

SMYRNA (L) VORTACW 111.4 ENO Chan 51 N39º13.90´ W75º30.96´ 168º 6.6 NM to fld. 15/9W.

TACAN AZIMUTH unusable:
140º–150º byd 36 NM blo 2,000´
200º–300º byd 36 NM blo 3,000´

VOR unusable:
159º–169º blo 3,000. 325–335 byd 15NM blo 4,900´

DME unusable:
140º–150º byd 36 NM blo 2,000´
200º–300º byd 36 NM blo 3,000´


ILS 111.9 I–LIR Rwy 19. Class IE. ILS WHEEL crossing height data: GROUP 4 (18.1ft).


NE, 12 AUG 2021 to 7 OCT 2021
FARMINGTON

CHORMAN (D74) 2 SW UTC–5(–4DT) N38º50.97´ W75º36.77´

66 B NOTAM FILE MIV

RWY 16–34: H3588X37 (ASPH) LIKL

RWY 16: REIL

RWY 34: REIL. Thld dsplcd 438´. Pole.


AIRPORT REMARKS: Attended Mon–Fri 1300Z‡–dusk. AG spraying activity on and invof arpt. Loading pad adjacent to east side Rwy 34.

AIRPORT MANAGER: 302-349-5055

COMMUNICATIONS: CTAF 122.9


RADIO AIDS TO NAVIGATION: NOTAM FILE MIV.

WATERLOO (L) VOR/DME 112.6 ATR Chan 73 N38º48.59´ W75º12.68´ 286º 19.0 NM to fld. 5/9W.

DME unusable:
179º–293º byd 30 NM blo 2,000´

FELTON

ALBANNA AVIATION (QN6) 2 NE UTC–5(–4DT) N39º00.77´ W75º32.04´

50 NOTAM FILE MIV

RWY 15–33: 2048X40 (TURF)

RWY 15: Bldg.

RWY 33: Trees.

SERVICE: S4

AIRPORT REMARKS: Attended Mon–Fri 1300–2200Z‡.

AIRPORT MANAGER: 410-535-2045

COMMUNICATIONS: CTAF/UNICOM 123.0


GEORGETOWN

DELAWARE COASTAL (GED)(KGED) 2 SE UTC–5(–4DT) N38º41.26´ W75º21.56´

53 B NOTAM FILE GED


PCN 43 F/A/X/T MIRL

RWY 04: MALS. REIL. PAPI(P4L)—GA 3.0º TCH 45´. Thld dsplcd 370´.

Tees.

RWY 22: REIL. PAPI(P4L)—GA 3.0º TCH 45´. Thld dsplcd 169´.

RWY 10–28: H3109X75 (ASPH) S–50, D–91 PCN 36 F/A/X/T MIRL

RWY 10: REIL. PAPI(P2L)—GA 3.5º TCH 46´.

RWY 28: REIL. PAPI(P2L)—GA 3.0º TCH 40´.

SERVICE: S4 FUEL 100LL, JET A LGT ACTVT REIL Rwy 04, 22, 10, 28; PAPI Rwy 04 and 22; MIRL Rwy 04–22 and 10–28—CTAF.

AIRPORT REMARKS: Attended 1300–2300Z‡. Birds, deer, and other wildlife invof rwys. PAEW within safety area of rwys and twys. U.S. Customs 72 hrs notice required ctc (302) 855–2355.

AIRPORT MANAGER: 302-855-7774

WEATHER DATA SOURCES: ASOS 118.375 (302) 855–1052.

COMMUNICATIONS: CTAF/UNICOM 123.0

WATERLOO RCO 122.1R 112.6T (MILLVILLE RADIO)

® DOVER APP/DEP CON 132.425

CLEARANCE DELIVERY PHONE: For CD if Dover Apch una via GCO 125.55, ctc Washington ARTCC at 703-771-3587.

RADIO AIDS TO NAVIGATION: NOTAM FILE MIV.

WATERLOO (L) VOR/DME 112.6 ATR Chan 73 N38º48.59´ W75º12.68´ 233º 10.1 NM to fld. 5/9W.

DME unusable:
179º–293º byd 30 NM blo 2,000´
LAUREL  (NØ6)  1 SW  UTC–5(–4DT)  N38°32.53´ W75°35.66´
30 B  NOTAM FILE MIV
RWY 15–33: 3175X270 (TURF)  LIRL
RWY 15: Trees.
RWY 33: Thld dsplcd 270´. Tree.
SERVICE: S4  LGT ACTIVATE LIRL Rwy 15–33—CTAF. ACTIVATE rotating bcn—CTAF
AIRPORT MANAGER: 302-349-5055
COMMUNICATIONS: CTAF/UNICOM 122.8
PATUXENT APP/DEP CON 127.95 (1200–0400Z‡ Mon–Sun. Other times by NOTAM) other times ctc
POTOMAC APP/DEP CON 127.2
CLEARANCE DELIVERY PHONE: For CD when NHK Apch is clsd ctc Potomac Apch at 866-640-4124.
RADIO AIDS TO NAVIGATION: NOTAM FILE SBY.
SALISBURY (L) VORTACW 111.2  SBY  Chan 49  N38º20.70´
W75º30.63´ 354º 12.5 NM to fld. 48/12W.
VOR unusable:
007º–026º byd 20 NM blo 7,000´
027º–089º byd 13 NM blo 5,000´
090º–110º byd 20 NM blo 5,000´
111º–113º byd 19 NM blo 5,000´
114º–120º byd 16 NM blo 5,000´
261º–285º blo 6,000´
294º–007º blo 5,000´
TACAN AZIMUTH unusable:
009º–055º byd 20 NM
261º–285º blo 6,000´
294º–007º blo 5,000´
DME unusable:
009º–055º byd 20 NM
261º–285º blo 6,000´
294º–007º blo 5,000´
**MIDDLETOWN**

**SUMMIT**  
(EVY/KEVY) 5N UTC–5(–4DT) N39°31.26’ W75°43.42’

70 B NOTAM FILE MIV

RWY 17–35: 4488X65 (ASPH) MIRL

RWY 17: REIL. PAPI(P4R)—GA 3.0º TCH 41’. Trees.

RWY 35: REIL. PAPI(P4L)—GA 3.0º TCH 41’.

RWY 11–29: 3601X200 (TURF) LIRL

RWY 11: REIL. Tree.

RWY 29: REIL.

**SERVICE:** FUEL 100LL, JET A  OX2  LGT LIRL Rwy 11–29 OTS indef.

REIL Rwy 11 and Rwy 29 OTS indef. ACTIVATE LIRL and REIL Rwy 11–29—123.5.

**AIRPORT REMARKS:**

Attended 1200–0000Z‡. Rwy 11–29 clsd for night ops.

Extensive medium/heavy helicopter training in progress all hrs on and

involves chopper down wash velocities. When CH47 helicopters opr,

req advisories on UNICOM. South end of parking ramp and mid–fwy
clsd.

**AIRPORT MANAGER:** 302-834-5400

**WEATHER DATA SOURCES:** AWOS–3 132.325 (302) 378–2063.

**COMMUNICATIONS:** CTAF/UNICOM 122.725

**PHILADELPHIA APP/DEP CON** 118.35

**CLNC DEL** 125.3

**CLEARANCE DELIVERY PHONE:** For CD ctc Philadelphia Apch at

800-354-9884.

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

**DUPONT (L) VORTAC** 114.0 DQO Chan 87 N39°40.69’ W75°36.43’ 220º 10.9 NM to fld. 70/10W.

DME unusable:

- 210º–235º byd 30 NM blo 3,000’
- 235º–265º byd 22 NM

VOR unusable:

- 230º–265º byd 22 NM

TACAN AZIMUTH unusable:

- 001º–050º byd 7 NM
- 210º–235º byd 30 NM blo 3,000’
- 235º–265º byd 22 NM

**NEW CASTLE (See WILMINGTON on page 49)**

**SMYRNA** (38N) 1E UTC–5(–4DT) N39°18.22’ W75°35.03’

18 B NOTAM FILE MIV

RWY 10–28: 2600X125 (TURF) LIRL

RWY 10: REIL. Trees.

RWY 28: REIL. Trees.

**SERVICE:** FUEL 100LL, MOGAS  LGT ACTIVATE LIRL Rwy 10–28 dusk—0500Z‡—CTAF.

**AIRPORT REMARKS:**


**AIRPORT MANAGER:** 302-653-8314

**COMMUNICATIONS:** CTAF/UNICOM 122.8

**CLNC DEL** 125.3

**CLEARANCE DELIVERY PHONE:** For CD ctc Washington ARTCC at 703-771-3587.

**SMYRNA**

N39°13.90’ W75°30.96’ NOTAM FILE MIV.

(L) VORTAC 111.4 ENO Chan 51 268º 4.0 NM to Delaware Airpark. 15/9W.

TACAN AZIMUTH unusable:

- 140º–150º byd 36 NM blo 2,000’
- 200º–300º byd 36 NM blo 3,000’

VOR unusable:

- 159º–169º blo 3,000’ . 325–335 byd 15NM blo 4,900’

DME unusable:

- 140º–150º byd 36 NM blo 2,000’
- 200º–300º byd 36 NM blo 3,000’

RCO 122.5 (MILLVILLE RADIO)

**SUMMIT (See MIDDLETOWN on page 48)**
NEW CASTLE

(ILG)(KILG) P (ANG ARNG) 4 S UTC–5(–4DT) N39º40.72´ W75º36.40´

RWY 09–27: H2725X150 (ASPH–GRVD) S–90, D–140, 2S–175, 2D–250 PCN 55 F/A/W/T HIRL
RWY 09: REIL. PAPI(P4L)—GA 3.0º TCH 61´. Trees.
RWY 27: REIL. PAPI(P4L)—GA 3.0º TCH 54´. Trees.
RWY 01–19: H7012X150 (ASPH–GRVD) S–90, D–140, 2S–175, 2D–250 PCN 59 F/A/W/T HIRL
RWY 01: MALSR. RVR–T Road.
RWY 19: REIL. PAPI(P4L)—GA 3.0º TCH 55´. RVR–R Trees.
RWY 14–32: H4602X150 (ASPH) S–50, D–60 PCN 45 F/A/X/T MIRL
RWY 14: Trees.
RWY 32: VASI(V4L)—GA 3.0º TCH 28´.

LAND AND HOLD–SHORT OPERATIONS

LDG Rwy HOLD–SHORT POINT AVBL LDG DIST
RWY 01 09–27 4050
RWY 14 Rwy 01–19 4450
RWY 19 14–32 5750
RWY 32 09–27 3600

RUNWAY DECLARED DISTANCE INFORMATION

RWY 01: TORA–7012 TODA–7012 ASDA–7012 LDA–7012
RWY 09: TORA–7275 TODA–7275 ASDA–7000 LDA–7000
RWY 14: TORA–4602 TODA–4602 ASDA–4602 LDA–4602
RWY 19: TORA–7012 TODA–7012 ASDA–7012 LDA–7012
RWY 27: TORA–7275 TODA–7275 ASDA–7000 LDA–7000
RWY 32: TORA–4602 TODA–4602 ASDA–4602 LDA–4602

ARRESTING GEAR/SYSTEM

RWY 19: EMAS

SERVICE: 54 FUEL 100LL, JET A EX 1, 2, 3, 4 LGT When twr clsd ACTVT MALSR Rwy 01; REIL Rwy 09, Rwy 27 and Rwy 19; PAPI Rwy 09 and Rwy 27; HIRL Rwy 01–19 and Rwy 09–27; MIRL Rwy 14–32—CTAF.

AIRPORT REMARKS: Attended continuously. Birds on and invof arpt. Rwy 09–27 no touch and go ldg for turbo jet 0400–1200Z‡. When twr clsd, pilots must announce intentions over CTAF before ldg, tkf or gnd travel on rws and twys. When twr clsd announce emergencies on CTAF directly to ARFF station. Rwy 14–32 clsd to sked air carrier ops with more than 9 px sats and non sked air carrier ops with more than 30 px sats exc for taxi. Terminal apron clsd exc air carrier. Private gnd vehicles cross Twy A between Twy A4 and Twy C. Taxilane G northwest of Twy H ltd to acft with wingspan of 79´ or less. Taxilane G section between Twy H and Twy G1 ltd to acft with wingspan of 49´ or less. Terminal apron fence line 118 ft E of Twy A centerline. Rwy 14–32 NSTD mil assault ldg zone (ALZ) lgtry. Ldg fee for all acft over 7,500 lbs exc federal government and Mil.

AIRPORT MANAGER: (302) 229-6315

WEATHER DATA SOURCES: ASOS 123.95 (302) 328–1536.
COMMUNICATIONS: CTAF 126.0 ATIS 123.95 UNICOM 122.95
DUPONT RCO: 122.1R 114.0T (MILLVILLE RADIO)

PHILADELPHIA APP/DEP CON 118.35
WILMINGTON TOWER 126.0 (1130–0400Z) GND CON 121.7 CLNC DEL 119.95
CLEARANCE DELIVERY PHONE: For CD when ATCT is clsd ctc phl Apch at (800) 354-9884.
AIRSPACE: CLASS D svc 1130–0400Z‡; other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE MIV.
DUPONT (L) VORTAC 114.0 DQO Chan 87 N39º40.69´ W75º36.43´ at fld. 70/10W.
DME unusable:
210º–235º byd 30 NM bl 3,000´
235º–265º byd 22 NM
VOR unusable:
230º–265º byd 22 NM
TACAN AZIMUTH unusable:
001º–050º byd 7 NM
210º–235º byd 30 NM bl 3,000´
235º–265º byd 22 NM
HADIN NDB (LOWR) 248 IL N39º34.88´ W75º36.84´ 013º 5.9 NM to fld. 21/10W. NOTAM FILE ILG.
ILS 110.3 I–ILG Rwy 01. Class IA. LOM HADIN NDB.
WYOMING

JENKINS (15N)  1 W  UTC–5(–4DT)  N39º07.04´ W75º35.07´

53  B  NOTAM FILE MIV

RWY 12–30: 2035X70 (TURF)  0.4% up SE

RWY 12: Trees.

RWY 30: Trees.

SERVICE: S4 LGT ACTIVATE rotating bcn—122.8.

AIRPORT REMARKS: Attended continuously.

AIRPORT MANAGER: 302-697-7743

COMMUNICATIONS: CTAF/UNICOM 122.8

MANASSAS RGNL/HARRY P DAVIS FLD (See WASHINGTON on page 51)

RONALD REAGAN WASHINGTON NTL (See WASHINGTON on page 52)

SOUTH CAPITOL STREET HELIPORT (See WASHINGTON on page 53)

WASHINGTON

MANASSAS RGNL/HARRY P DAVIS FLD (HEF)(KHEF) 28 WSW UTC–5(–4DT)

N38º43.26´ W77º30.91´

192 B TPA—See Remarks LRA NOTAM FILE HEF

RWY 16L–34R: H6200X100 (ASPH–GRVD) S–50, D–140 HIRL

RWY 16L: MALSR. PAPI(P4L)—GA 3.0º TCH 55´.

RWY 34R: MALSF. PAPI(P4L)—GA 3.0º TCH 40 ´. Rgt tfc.

RWY 16–34L: H3715X75 (ASPH) S–12.5 MIRL 0.3% up N

RWY 16R: REIL. PAPI(P2L)—GA 3.0º TCH 54 ´. Rgt tfc.

RWY 34L: REIL. PAPI(P2L)—GA 3.0º TCH 43´.

SERVICE: S4 FUEL 100LL, JET A 0x 1, 2, 4 LGT When ATCT clsd ACTIVATE HIRL Rwy 16L–34R, MALSR Rwy 16L, MALSF Rwy 34R, MIRL Rwy 16R–34L, and REILS Rwy 16R and Rwy 34L—CTAF.

AIRPORT REMARKS: Attended 1130–0330Z‡. Birds and deer on and invof arpt. Helicopter ops over residential areas blo 1000´ should be avoided, ctc arpt manager 703–361–1882 for information. TPA—1200(1008) single engine and light twin acft, 1500(1308) med twin and turboprop acft, 1000(808) helicopter. U.S. Customs avbl Mon–Sun 1000–0400Z‡. Call Command Center 703–661–2800 for appointment. 24 hr notice required. All weekend flights must be arranged before 2200Z‡ on Fri before. Terminal apron for transient and US Customs parking.

AIRPORT MANAGER: 703-361-1882

WEATHER DATA SOURCES: AWOS–3PT (703) 361–6160

COMMUNICATIONS: CTAF 133.1 ATIS 125.175 (703) 361–6160

POTOMAC APP/DEP CON 128.525

TOWER 133.1 (1130–0330Z) GND CON 121.8

CLNC DEL 120.2 (When twr clsd)

CLEARANCE DELIVERY PHONE: For CD when ATCT is clsd ctc Potomac Apch at 866-709-4993.

AIRSPACE: CLASS D svc 1130–0330Z‡; other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE IAD.

ARMEL (L) VOR/DME 113.5 AML Chan 82 N38º56.08´ W77º28.00´ 198º 13.0 NM to fld. 296/8W.

VOR unusable:
055º–092º blo 4,500´
093º–115º
116º–210º blo 4,500´

DME unusable:
055º–210º byd 28 NM blo 2,500´
211º–230º byd 30 NM blo 3,000´

ILS 109.1 I–HEF Rwy 16L Class IE. Localizer offset angle 2.44 deg. Unmonitored when arpt unattended.

NE, 12 AUG 2021 to 7 OCT 2021
RUNWAY DECLARED DISTANCE INFORMATION

RWY 01: TORA–6869  TODA–6869  ASDA–6869  LDA–6869
RWY 04: TORA–5000  TODA–5000  ASDA–5000  LDA–4800
RWY 19: TORA–6869  TODA–6869  ASDA–6869  LDA–6869

ARRESTING GEAR/SYSTEM

RWY 04: EMAS
RWY 15: EMAS
RWY 33: EMAS

SERVICE: S2  FUEL  JET A


AIRPORT REMARKS: Attended continuously. Flocks of birds on and inv of arpt; Fgt gull and geese and duck populations AB over ADJ river areas. Be advised some aircrews mistake Rwy 15 for Rwy 19. Left–hand turn–offs from Rwy 33 to Twy K prohibited. Ronald Reagan Washington National Arpt (KDCA) is an emerg use only fld for all DoD owned and opr acft. Lgtg from vehicle parking lot lctd 1000´ southwest of Rwy 01 could give false indications of being part of Rwy 01 apch lgtg sys dur periods of reduced visibility and low ceilings. ASDE–X in use. Operate transponders with altitude reporting mode and ADS–B (if equipped) enabled on all airport surfaces. Twy K ends at Gate 5. Acft arr/dep the general aviation parking area are prohibited from taxiing btn air carrier pushback ops and the gates. Trng flts that include multiple apchs and/or touch and go ops rqr prior permission from the arpt mgr. Rwy 19X exists to support the DCA LDA associated with the ILS. Rwy 19 VASI (V12) consists of two (2) VASI–V6 systems (L/R). Rwy 19 V6R rotated 20° to right and extends coverage to 24° right of centerline. The rotated VASI–V6R system supports visual and instrument apchs to Rwy 19. Twy N btm apch end Rwy 15 and Twy K clsd to acft wingspan more than 124 FT. Ldg fees. NOTE: See Special Notices —District of Columbia Ronald Reagan Washington National Airport. Noise Abatement and Prohibited Area (P–56) Avoidance Procedures.

AIRPORT MANAGER: 703-417-8050

WEATHER DATA SOURCES: ASOS 132.65 (703) 418–1177. LLWAS. TDWR.

COMMUNICATIONS: D–ATIS 132.65 (703) 419–3917 UNICOM 122.95

WASHINGTON RCO 122.2

® POTOMAC APP CON 119.85 (West/South) 124.2 (East) 124.7
WASHINGTON TOWER 119.1 (134.35 Helicopters) GND CON 121.7 CLNC DEL/PRE TAXI CLNC 128.25
® POTOMAC DEP CON 118.95 (West) 125.65 (East) 124.7
CPDLC (LOGON KUSA)
PDC

CONTINUED ON NEXT PAGE
AIRSPACE: CLASS B  See VFR Terminal Area Chart.
RADIO AIDS TO NAVIGATION: NOTAM FILE DCA.

WASHINGTON (L) VOR/DME 111.0 DCA  Chan 47  N38°51.57’ W77°02.19’  at fld. 10/9W.

VOR unusable:
  026º–070º byd 20 NM blo 5,000’
  071º–075º byd 20 NM blo 7,000’
  076º–106º byd 20 NM blo 5,000’
  106º–111º byd 10 NM blo 2,500’
  106º–125º byd 20 NM blo 8,000’
  126º–145º byd 20 NM blo 5,500’
  146º–155º byd 20 NM blo 6,000’
  156º–170º blo 5,500’
  171º–177º byd 20 NM blo 5,000’
  178º–260º byd 20 NM blo 4,500’
  261º–275º byd 20 NM blo 6,000’
  276º–283º byd 20 NM blo 7,000’
  284º–300º byd 20 NM blo 6,000’
  301º–025º byd 20 NM blo 4,500’

DME unusable:
  090º–165º byd 30 NM blo 3,000’
  250º–270º byd 20 NM blo 2,500’
  340º–040º byd 30 NM blo 2,500’

OXONN NDB (MHW) 332  DCA  N38°45.96’ W77°01.64’  006º 5.1 NM to fld. 11W.

GEORGETOWN NDB (MHW) 323  GTN  N38°55.79’ W77°07.45’  148º 6.2 NM to fld. 9W. unmonitored.

ILS/DME 109.9 I–DCA  Chan 36  Rwy 01. Class IIE.

LDA/DME 109.9 I–ASO  Chan 36  Rwy 19. DME unusable byd 14 NM blw 1,600’; byd 25º r of course. LOC unusable byd 20º r of course.

LDA/DME 108.5 I–VWH  Chan 22  Rwy 19X. LOC offset angle 40º 00 min 33 sec. LOC unusable byd 25º left and right of course.

COMM/NAV/WEATHER REMARKS: Lcl flow tfc management turbo jet arr Ronald Reagan Washington National Twr in conjunction with the Washington ARTCC, has implemented a metering plan designed to minimize low alt holding, reduce radar vectors and speeds r ng the ext of flaps and to provide for an orderly flow of tfc to the final apch crs. Dependent upon the arpt acceptance rate, in–trail spacing btn successive arr may necessitate using speed adjustments prior to reaching the Washington Terminal Area. Descent, under most cond, will be from arr fixes established 30 to 36 miles from the rwy end. Advance ntc as to where to exp descent and when to exp base leg should be given. It is imperative that pilots ctl their descent at a uniform rate to preclude intermediate alt restrictions. Procedures are based on a near idle thrust, 300´ per mile descent in still air cond.

SOUTH CAPITOL STREET HELIPORT (09W) 0 N UTC–5(–4DT)  N38°52.12’ W77°00.45’

HELIPAD H1: H60X60 (ASPH)  PERIMETER LGTS

HELIPAD H1: RLLS.

SERVICE: FUEL JET A LGT SS–SR. Helipad H1 perimeter.

HELIPORT REMARKS: Attended Mon–Fri 1200–0000Z Sat– Sun 1600–0000Z. Open holidays upon reservation. Large loose grvl south and west of pavement. Helipad H1 75´ lgtd bridge 500´ east; 50´ stack 400´ west; 40´ bldg 60´ northeast. Ingress and egress routes northeast and southwest over Anacostia River.

AIRPORT MANAGER: 202-484-8616

COMMUNICATIONS: CTAF/UNICOM 123.05

CLEARANCE DELIVERY PHONE: For CD ctc Potomac Apch at 866-599-3874.
WDC DC

WASHINGTON DULLES INTL (IAD)(KIAD)

20 W UTC–5(–4DT) N38°56.85´

313 B LRA Class I, ARFF Index E NOTAM FILE IAD

RWY 01C–19C: H11500X150 (CONC–GRVD) S–200, D–250, 2D–450, 2D/2D2–875 PCN 81 R/C/W/T HIRL CL

RWY 01C: MALSR. TDZL. PAPI(P4L)—GA 3.0º TCH 70´. RVR–TMR

RWY 19C: ALSF2. TDZL. PAPI(P4R)—GA 3.0º TCH 72´. RVR–TMR

RWY 01R–19L: H11500X150 (CONC–GRVD) S–200, D–250, 2D–450, 2D/2D2–875 PCN 81 R/C/W/T HIRL CL

RWY 01R: ALSF2. TDZL. PAPI(P4R)—GA 3.0º TCH 72´. RVR–TMR

RWY 19L: ALSF2. PAPI(P4L)—GA 3.0º TCH 75´. RVR–TMR Pole. 0.3% up.

RWY 12–30: H10501X150 (CONC–GRVD) S–200, D–250, 2D–450, 2D/2D2–875 PCN 81 R/C/W/T HIRL CL

RWY 12: MALSR. TDZL. PAPI(P4R)—GA 3.0º TCH 66´. RVR–TR

RWY 30: REIL. PAPI(P4L)—GA 3.0º TCH 84´. RVR–TR 0.4% up.

RWY 01L–19R: H9400X150 (CONC–GRVD) S–200, D–250, 2D–450, 2D/2D2–875 PCN 81 R/C/W/T HIRL CL

RWY 01L: ALSF2. TDZL. PAPI(P4L)—GA 3.0º TCH 70´. RVR–TMR 0.3% down.

RWY 19R: ALSF2. TDZL. PAPI(P4L)—GA 3.0º TCH 70´. RVR–TMR

RUNWAY DECLARED DISTANCE INFORMATION

RWY 01C: TORA–11500 TODA–11500 ASDA–11500 LDA–11500

RWY 01L: TORA–9400 TODA–9400 ASDA–9400 LDA–9400

RWY 01R: TORA–11500 TODA–11500 ASDA–11500 LDA–11089


RWY 19C: TORA–11500 TODA–11500 ASDA–11500 LDA–11500

RWY 19L: TORA–11500 TODA–11500 ASDA–11500 LDA–11500

RWY 19R: TORA–9400 TODA–9400 ASDA–9400 LDA–9400


SERVICE: S4 FUEL 100LL, JET A OK 1, 3 LGT Rwy status lghts are in opr.

AIRPORT REMARKS: Attended continuously. Svc for fuel and go only will be avbl. Large flocks of birds on and inflv arpt/deer inflv arpt. During periods of acft saturation long term parking may not be avbl. Flt trng btn 0300–1200Z‡ prohibited. Itnrt act on ctc FBO on 122.95 or 129.77 for svcs. ASDE–X in use. Operate transponders with altitude reporting mode and ADS–B (if enabled) enabled on all airport surfaces. Air carrier push backs and pwr from all apron positions rqr clnc from MWAA Ramp twr. B747–8 rstd to max taxi speed 17 kt (20 MPH) on Twy J. All acft with wingspan exceeding 118´ are rstd from using TaxiPole A btn TaxiPole A1 and A5. Twy E1 rstd to acft with a wingspan less than 79´. Engine run–upsbtn 2200L and 0700L rqr prior apvl from arpt ops. Runup blx for Rwy 30 dsngd as non–movement area. TaxiPole C active, pushback clncs on North side of midfld terminal are onto TaxiPole D only unless otherwise authorized. All 180º turns out of apron positions shall be made using minimum pwr. Rwy 30 dep use upper antenna for twr communications. Ldg fee.

Flight Notification Service (ADCUS) available.

AIRPORT MANAGER: 703-572-2730

WEATHER DATA SOURCES: ASOS (703) 661–2990 TDWR.

COMMUNICATIONS: D–ATIS 134.85 571–323–6374. UNICOM 122.95


TOWER 120.1 (Rwy 01R–19L) 120.25 (Rwy 01C–19C) 134.425 (Rwy 01L–19R, Rwy 12–30)

MIDFIELD RAMP CON 129.55

GND CON 121.625 (West) 121.9 (East) CLNC DEL 135.7

[18] POTOMAC DEP CON 126.65 (190º–300º) 125.05 (300º–010º) Air surveillance radar unavbl abv 15,000´.

PDC

AIRCRAFT: CLNC DEL 135.7

AIRSPACE: CLASS B See VFR Terminal Area Chart.

CONTINUED ON NEXT PAGE
RADIO AIDS TO NAVIGATION: NOTAM FILE IAD.

ARMEL (L) VOR/DME 113.5 AML Chan 82 N38º56.08’ W77º28.00’ at fld. 296/8W.

VOR unusable:
- 055º–092º blo 4,500’
- 093º–115º
- 116º–210º blo 4,500’

DME unusable:
- 055º–210º byd 28 NM blo 2,500’
- 211º–230º byd 30 NM blo 3,000’

ILS 111.3 I–OSZ Rwy 01C. Class IIIE.
ILS/DME 110.75 I–OIU Chan 44(Y) Rwy 01L. Class IIIE. LOC unusable byd 25º left of course.
ILS/DME 110.1 I–IAD Chan 38 Rwy 01R. Class IIIE.
ILS 109.3 I–AJU Rwy 12. Class IE.
ILS 111.3 I–DLX Rwy 19C. Class IIIE.
ILS/DME 110.1 I–SGC Chan 38 Rwy 19L. Class IIE.
ILS/DME 110.75 I–ISU Chan 44(Y) Rwy 19R. Class IIIE.

NE, 12 AUG 2021 to 7 OCT 2021
ASHLAND

BRADFORD CAMPS SPB (ME3)  30 SW UTC–5(–4DT)  N46º23.75´ W69º00.30´  MONTREAL

815 NOTAM FILE BGR
WATERWAY 16W–34W 15000X1500 (WATER)
AIRPORT MANAGER: 207-433-0660
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Boston ARTCC at 603-879-6859.

AUBURN/LEWISTON MUNI (LEW)(KLEW)  4 SW UTC–5(–4DT)  N44º02.91´ W70º17.01´  MONTREAL

288 B TPA—See Remarks NOTAM FILE LEW
RWY 04: MALS.R. PAPI(P4L)—GA 3.0º TCH 49’. Trees.
RWY 22: REIL. PAPI(P4L)—GA 3.5º TCH 35’. Trees.
RWY 17–35: H2750X75 (ASPH) S–30 MIRL 1.2% up S
RWY 35: Tree.
SERVICE: S2 FUEL 100LL, JET A1+ OX 4 LGT ACTVT MALS.R Rwy 04; REIL Rwy 22; HIRL Rwy 04–22 and MIRL Rwy 17–35—CTAF.
AIRPORT MANAGER: 207-786-0631
WEATHER DATA SOURCES: AWOS—3PT 118.025 (207) 783–2806.
COMMUNICATIONS: CTAF/UNICOM 122.8
PORTLAND APP/DEP CON 125.5 (1045–0500Z‡)
BOSTON CENTER APP/DEP CON 128.2 (0500–1045Z‡)
CLNC DEL 124.05 PRETAXI CLNC 124.05
CLEARANCE DELIVERY PHONE: For CD when Apch clsd ctc Boston ARTCC at 603-879-6859.
RADIO AIDS TO NAVIGATION: NOTAM FILE AUG.
AUGUSTA (L) VOR/DME 114.95 AUG Chan 96(Y) N44º19.20´ W69º47.79´ 250º 26.6 NM to fld. 349/18W.
VOR unusable: 005º–015º byd 10 NM blio 7,000´ 075º–089º byd 25 NM blio 3,000´ 090º–115º byd 15 NM 116º–189º byd 25 NM blio 3,000´ 190º–205º byd 10 NM blio 5,000´ 206º–220º byd 25 NM blio 3,000´
DME unusable: 010º–070º byd 25 NM blio 7,000´ 071º–143º byd 25 NM blio 3,000´ 144º–154º byd 25 NM blio 7,000´ 155º–189º byd 25 NM blio 3,000´ 190º–205º byd 10 NM blio 5,000´ 206º–220º byd 25 NM blio 3,000´ 221º–285º byd 15 NM blio 6,000´ LEWIE NDB (LOM) 240 LE N43º57.74´ W70º20.28´ 041º 5.7 NM to fld. NDB unusable byd 12 NM. ILS 108.9 I–LEW Rwy 04. Class IA. LOM LEWIE NDB. NDB unusable byd 12 NM.

AUGUSTA

AUGUSTA SPB (MW)  3 S UTC–5(–4DT)  N44º16.05´ W69º46.90´  MONTREAL

23 NOTAM FILE BGR
WATERWAY 13W–31W 2500X100 (WATER)
WATERWAY 31W: Trees.
SEAPLANE REMARKS: Unattended. Daytime use only. Unmarked shoals east of sealane. Location has tidal fluctuation of 4’. Sealeane poorly marked, irregular shaped channel. Docks moved during winter months (Oct–May).
AIRPORT MANAGER: 207-626-2306
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Portland Apch at 207-874-7320, when Apch clsd ctc Boston ARTCC at 603-879-6859.

NE, 12 AUG 2021 to 7 OCT 2021
AUGUSTA STATE  (AUG)(KAUG)  1 NW UTC–5(–4DT)  N44°19.24´ W69°47.84´
352  B  TPA—1400(1048)  NOTAM FILE AUG
RWY 17–35: H5001X100 (ASPH–GRVD)  S–50, D–60  HIRL
0.7% up S
RWY 17: MALSR. PAPI(P4L)—GA 3.0º TCH 53´.
RWY 35: REIL. PAPI(P4L)—GA 3.0º TCH 40´. Road.
RWY 08–26: H2703X75 (ASPH) S–30 MIRL
RWY 08: Trees.
RWY 26: Fence.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 08: TORA–2703 TODA–2703 ASDA–2703 LDA–2703
RWY 17: TORA–5001 TODA–5001 ASDA–5001 LDA–5001
RWY 26: TORA–2703 TODA–2703 ASDA–2703 LDA–2703
RWY 35: TORA–5001 TODA–5001 ASDA–5001 LDA–5001
ARRESTING GEAR/SYSTEM
RWY 17: EMAS
RWY 35: EMAS
SERVICE: 54 FUEL 100LL, JET A  LGT ACTIVATE MALSR Rwy 17, REIL Rwy 35, PAPI Rwy 17 and Rwy 35, HIRL Rwy 17–35, MIRL Rwy 08–26—CTAF.
AIRPORT MANAGER: 207-626-2306
WEATHER DATA SOURCES: ASOS 118.325 (207) 623–0432.
COMMUNICATIONS: CTAF/UNICOM 123.0
RCO 122.1R 111.4T 122.2 (BANGOR RADIO)
R BOSTON CENTER APP/DEP CON 128.2 (112º–292º) 124.25 (293º–111º) (0500–1045Z‡) CLNC DEL 119.95 299.2
CLEARANCE DELIVERY PHONE: For CD when Portland Apch clsd, ctc Boston ARTCC at 603-879-6859.
AIRSPACE: CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE AUG.
(L) VOR/DME 114.95 AUG Chan 96(Y) N44°19.20´ W69°47.79´ at fld. 349/18W.
VOR unusable:
005º–015º byd 10 NM blo 7,000´
075º–089º byd 25 NM blo 3,000´
090º–115º byd 15 NM
116º–189º byd 25 NM blo 3,000´
190º–205º byd 10 NM blo 5,000´
206º–220º byd 25 NM blo 3,000´
DME unusable:
010º–070º byd 25 NM blo 7,000´
071º–143º byd 25 NM blo 3,000´
144º–154º byd 25 NM blo 7,000´
155º–189º byd 25 NM blo 3,000´
190º–205º byd 10 NM blo 5,000´
206º–220º byd 25 NM blo 3,000´
221º–285º byd 15 NM blo 6,000´
DUNNS NDB (LOMW) 366 AU N44°24.66´ W69°51.64´ 171º 6.1 NM to fld. 238/18W.
ILS 108.7 I–AUG Rwy 17. Class IB. LOM DUNNS NDB. Glideslope unusable byd 5º right side of LOC course; blw 430´; byd 9 NM. LOC unusable fm 0.5 NM to thld abv 1,500´.
BANGOR

BANGOR INTL (BGR)(KBGR) P (ANG ARNG) 3 W UTC–5(–4DT) N44º48.45´ W68º49.69´

PCN 120A/W/T HIRL CL

Rwy 15–33: H11440X200 (ASPH–GRVD) S–100, D–210, 2D–400

Service: S4 FUEL 100LL, JET A

Military: JASU 1 (MD–3)

Fuel A++ (Mil), A, A+ (C207–992–4600)


Oil O–133–148 (Mil) TRAN ALERT Opr 1130–0200Z‡ Mon–Thu, 1130–1900Z‡ Fri, clsd weekend and hol. Unvbl outside of ANG Tran Alert opr hrs without prior coord.

Airport Remarks: Attended continuously. TPA for turbo jet acft is 2000(1808) unless otherwise instructed. ARFF Index B with Index E capabilities avbl 24/7. Flight Notification Service (ADCSUS) available.

Military Remarks: Transient acft may be diverted to civilian side during non-duty hrs & weekends. Fee required; no ANG transient alert.

Caution: Bash Phase II period Sep–Nov, Apr–May. Expect increased bird activity. Ctc Base Ops/Command Post/SOF for current bird watching conditions.

Service:

Airfield Management

Airport Manager: 207-992-4600

Communications: ATIS 127.75 (207) 561–2515.

RCD 122.2 (BANGOR RADIO)

APP/DEP CON 118.925 124.5

Tower 120.7 GND CON 121.9 CLNC DEL 135.9

Airspace: Class C svc ctc APP CON.

Radio Aids to Navigation: NOTAM FILE BGR.

H VORTACW 114.8 BGR Chan 95 N44º50.51´ W68º45.24´ 155º 2.8 NM to fld. 360/19W.

ILS/DME 109.5 I–JHV Chan 32 Rwy 15. Class IIIE. DME also serves Rwy 33.

ILS/DME 109.5 I–BGR Chan 32 Rwy 33. Class IIIE. DME also serves Rwy 15. DME unusable byd 26º r of course.

ASR

Helipad H1: H100X100 (CONC)

Lucky Landing Marina and SPB SPB

Not Am 02W–20W: 15000X4000 (WATER)

Service: S2 FUEL 100LL


Airport Manager: (207) 951-2406

Communications: CTAF 122.9

Clearance Delivery Phone: For CD ctc Bangor Apch at 207-561-2521.

Banks (See SWANS ISLAND on page 82)

NE, 12 AUG 2021 to 7 OCT 2021
BAR HARBOR

HANCOCK CO—BAR HARBOR (BHB)(KBHB) 8 NW UTC—5(—4DT) NOTAM FILE BHB
83 B Class IV, ARFF Index A RWY 04–22. H5200X100 (ASPH) D–72, 25–91, 2D–100
PCN 40 F/D/X/T HIRL
RWY 04: REIL. VASI(V4L)—GA 3.0º TCH 55’ Trees.
RWY 22: MALSF. VASI(V4L)—GA 3.0º TCH 55º.
RWY 17–35: H3363X75 (ASPH) S–13, D–20 1.1% up N
RWY 17: Thld dsplcd 684’. Tree.
RWY 35: Thld dsplcd 111’.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 04: TORA–5200 TODA–5200 ASDA–5200 LDA–5200

SERVICE:
FUEL 100LL, JET A OK 3, 4 LGT ACTVT MALSF Rwy

NOISE: Durg VFR conds when wind speed less than 5 kts as rprtd by
AWOS or UNICOM, all acft using Rwy 04–22 are reqd to tkof and land
on Rwy 22 for noise abatement procs.

AIRPORT REMARKS:
Attended 1300–2300Z†. Birds on and invof arpt. Glider ops on and invof arpt. Grass areas unavbl for acft ops. Seaplane ramp unavbl for acft ops exc PPR 207–667–7329. Rwy conds may not be current and avbl only for aircraft no closer than 9 pax seats. Rwy 15–33 N of Twy H avbl for acft ops more than 9 pax seats for taxi only. PPR for unsked acft ops at least 31 pax seats. Ctc AMGR. Twy B clsd to all acft greater than 10,000 lbs. Twys F and Twy G clsd Dec 1–Mar 31 annually.

AIRPORT MANAGER: 207-667-7329

COMMUNICATIONS: CTAF/UNICOM 123.0
BANGOR APP/DEP CON 133.6
CLEARANCE DELIVERY PHONE: For CD ctc Bangor Apch at 207-561-2521.
AIRSPACE: CLASS E.
RADIO AIDS TO NAVIGATION:
BANGOR (H) VORTACW 114.8 BGR Chan 95 N44º50.51´ W68º52.44´ 156º 32.2 NM to fld. 360/19W.
ILS/DME 108.3 I–BHB Chan 20 Rwy 22. Class IB. Unmonitored.

BELFAST MUNI (BST)(KBST) 1 SW UTC—5(—4DT) NOTAM FILE BGR
198 B Class III, ARFF Index C RWY 15–33. H4000X100 (ASPH) S–30 MIRL 1.0% up NW
RWY 15: REIL.
RWY 33: REIL.

SERVICE:
FUEL 100LL, JET A OK 3, 4 LGT ACTIVATE REIL Rwy 15 and Rwy 33 and MIRL Rwy
15–33—CTAF.

AIRPORT REMARKS:
Attended irregularly. Deer and birds on or invof arpt. Sfc
cond reported Mon–Fri 1400–2200Z† Dec–Mar. Gnd transportation
avbl. For more information:
www.cityofbelfast.org/airport. Rwy 15 and Rwy 33 nrs and cntrln
markings faded.

COMMUNICATIONS: CTAF/UNICOM 122.975
BANGOR APP/DEP CON 118.925
CLEARANCE DELIVERY PHONE: For CD ctc Bangor Apch at 207-561-2521.
RADIO AIDS TO NAVIGATION:
BANGOR (H) VORTACW 114.8 BGR Chan 95 N44º50.51´ W68º52.44´ 212º 26.6 NM to fld. 360/19W.
REMARKS: AWOS avbl via CTAF–2 clicks or call (207) 930–7071 or go to www.digiwx–bst.com.
Continued

**BETHEL RGNL** (ØB1) 2 NW UTC–5(–4DT) N44°25.51′ W70°48.60′  
674 B NOTAM FILE BGR  
RWY 14–32: H3818X75 (ASPH) MIRL 0.5% up NW  
RWY 32: REIL.  
SERVICE: FUEL 100LL LGT Lgtd windsock and apron lghts on continuously at night. ACTIVATE REIL 32; MIRL Rwy 14–32—CTAF.  
AIRPORT REMARKS: Unattended. Turkeys and geese on or invof arpt. Self-serve avbl 24 hrs with credit card. Unlighted mountainous terrain. Arpt sfc conditions unmonitored between 0200–1300Z‡ daily. For rwy cond or other info, ctc arpt information line 207–512–5552. Powered parachute activity occasionally in terminal area. Unmanned acft within 3 NM radius of rwy–400′ AGL daily SR–SS. No fees for parking, tie down, overnight electrical A/C hook up. Cold temperature airport. Altitude correction required at or below –23C.  
AIRPORT MANAGER: 207-824-2669  
COMMUNICATIONS: CTAF 122.9  
PORTLAND APP/DEP CON 119.75 (1045–0500Z‡)  
BOSTON CENTER APP/DEP CON 128.2 (0500–1045Z‡)  
CLEARANCE DELIVERY PHONE: For CD ctc Portland Apch at 207-874-7320, when Apch clsd ctc Boston ARTCC at 603-879-6859.  
RADIO AIDS TO NAVIGATION: NOTAM FILE BML. BERLIN (H) DME 116.55 BML Chan 112(Y) N44º38.01′ W71º11.17′ 120º 20.4 NM to fld. 1730/0E.  
COMM/NAV/WEATHER REMARKS: ACTIVATE AWOS–AV via phone (207–512–2516) or key CTAF 3 times.

**BIDDEFORD MUNI** (B19) 2 S UTC–5(–4DT) N43º27.85′ W70º28.34′  
157 B TPA—995(838) NOTAM FILE BGR  
RWY 06–24: H3000X75 (ASPH) S–25 MIRL 0.3% up NE  
RWY 06: REIL. VASI(V4L)—GA 3.75º TCH 33′. RWY 24: Brush.  
SERVICE: FUEL 100LL LGT ACTVT REIL Rwy 06; MIRL Rwy 06–24—CTAF; VASI Rwy 06 opr 24 hrs.  
NOISE: Noise abatement ctc AMGR for dtls.  
AIRPORT REMARKS: Attended 1300–2200Z‡. Deer and turkeys on and invof arpt. Ultralight and prcht act on and invof arpt. 24 hr fuel w/major credit card–self svc. Rwy 24 calm wind rwy.  
AIRPORT MANAGER: 207-282-1893  
COMMUNICATIONS: CTAF/UNICOM 123.0  
PORTLAND APP/DEP CON 119.75 (1045–0500Z‡)  
BOSTON CENTER APP/DEP CON 128.2 (0500–1045Z‡)  
CLEARANCE DELIVERY PHONE: For CD when Portland Apch clsd, ctc Boston ARTCC at 603-879-6859.  
RADIO AIDS TO NAVIGATION: NOTAM FILE BGR. KENNEBUNK (H) VOR/DME 117.1 ENE Chan 118 N43°25.54′ W70°36.81′ 086º 6.6 NM to fld. 192/17W.  

**BOWDOINHAM**  
MERRYMEETING FLD (ØBB) 1 SE UTC–5(–4DT) N43°00.00′ W69º53.23′  
61 NOTAM FILE BGR  
RWY 14–32: 1935X100 (TURF)  
AIRPORT REMARKS: Attended irregularly. Call for rwy conditions prior to ldg. Wildlife on or invof arpt. Winter ops (Nov 1–May 1) skis only, rwy not plowed. Rwy 14 has +15’ roadway 95’ rgt and +15′ building 125′ left at thld. No line of sight between rwy ends.  
AIRPORT MANAGER: 781-864-7011  
COMMUNICATIONS: CTAF 122.9  
CLEARANCE DELIVERY PHONE: For CD ctc Portland Apch at 207-874-7320, when Apch clsd ctc Boston ARTCC at 603-879-6859.
BOWMAN FLD  (See LIVERMORE FALLS on page 71)

BRADFORD CAMPS SPB  (See ASHLAND on page 56)

BRANDY POND SPB  (See NAPLES on page 73)

BREWER  (OB2)  2 S UTC–5(–4DT)  N44º45.83´ W68º46.07´
125 TPA—725(600) NOTAM FILE BGR
RYW 01–19: 1730X30 (TURF)  0.3% up N
  RWY 01: Brush. Rgt tlc.
  RWY 19:  Trees.
SERVICE:  S2
AIRPORT REMARKS:  Unattended. +25´ power line 460´ N of Rwy 19 end. Rwy 01–19 +35´ trees and brush 30´ to 125´ from centerline along east side. Rwy 19 +25´ house 80´ from thld, 50´ rgt of centerline. Wildlife on or inv of arpt. Public golf course at EOR 01. During winter ski only ops. Make all apch/deps to east of arpt. Rwy 01–19 cntr 50 ft mowed.
AIRPORT MANAGER:  207-299-4086
COMMUNICATIONS:  CTAF

BRUNSWICK EXEC  (BXM)(KBXM)  2 SE UTC–5(–4DT)  N43º53.54´ W69º56.33´
75 B NOTAM FILE BGR
RYW 01L–19R: H8000X200 (ASPH–CONC) HIRL
  RWY 01L: PAPI(P4L)—GA 3.0º TCH 50´. Rgt tlc.
  RWY 19R: PAPI(P4L)—GA 3.0º TCH 52´.
  RWY 01R–19L: H8000X200 (ASPH–CONC) HIRL
  RWY 01R: MALSR. PAPI(P4L)—GA 3.0º TCH 51´. Rgt tlc.
  RWY 19L: MALSR. PAPI(P4L)—GA 3.0º TCH 53´.
SERVICE:  S4     FUEL
  100LL, JET A+  QX 1, 2, 3, 4 LGT
  ACTIVATE MALSR Rwy 01R, REIL Rwy 19L, PAPI Rwy 01R and Rwy 19L, HIRL Rwy 01R–19L—CTAF.
AIRPORT MANAGER:  207-406-2081
WEATHER DATA SOURCES:  AWOS–AV
COMMUNICATIONS:  CTAF/UNICOM

BUCKHORN CAMPS SPB  (See NORCROSS(MILLINOCKET) on page 73)

BUCKS HARBOR  N44º37.68´ W67º23.70´
RCO 122.5 (BANGOR RADIO)

BURNHAM  N44º41.86´ W69º21.52´ NOTAM FILE BGR.
NDB (MHW) 348 BUP 009º 4.3 NM to Pittsfield Muni. 195/18W.
NDB usable:
  Byd 20 NM

NE, 12 AUG 2021 to 7 OCT 2021
CARIBOU MUNI (CAR)(KCAR)  1 NW UTC–5(–4DT)  N46°52.30’ W68°01.09’
620  B  TPA—See Remarks AOE NOTAM FILE CAR
RWY 01–19: H4003X100 (ASPH) S–30  MIRL
RWY 01: Ground.
RWY 11–29: H3016X75 (ASPH) S–30  MIRL
RWY 29: Thld dsplcd 398’. Bldg.
SERVICE: FUEL 100LL  LGT ACTIVATE MIRL Rwys 01–19 and
11–29—CTAF.
AIRPORT REMARKS: Unattended. 24 hr fuel avbl with credit card. TPA 800’
AGL light acft, 1000’ AGL multi and large single engine acft. Rwy 01
+23’ power pole and trees approximately 950’ from thld across apch.
Rwy 01–19 obstruction lghts along both sides of primary sfc and tree
line. Flight Notification Service (ADCUS) available.
AIRPORT MANAGER: 207-493-3324
WEATHER DATA SOURCES: ASOS 135.125 (207) 496–3153.
COMMUNICATIONS: CTAF/UNICOM 122.8
RCO 122.3 (BANGOR RADIO)
BOSTON CENTER APP/DEP CON 124.75 CLNC DEL 124.75 (Boston Center)
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Boston
ARTCC at 603-879-6859.
RADIO AIDS TO NAVIGATION: NOTAM FILE PQI.
PRESQUE ISLE (H) VOR/DME 116.4 Pqi Chan 111  N46°46.45’
W68°05.67’ 049º 6.6 NM to fld. 592/21W.
DME portion unusable:
180º–200º byd 30 NM bly 3,400’

CARRABASSETT
SUGARLOAF RGNL (B21)  1 N UTC–5(–4DT)  N45°05.12’ W70°12.98’
880  TPA—2880(2000)  NOTAM FILE BGR
RWY 17–35: H2797X75 (ASPH) S–12  0.8% up N
RWY 17: Road.
RWY 35: Thld dsplcd 89’. Bldg.
SERVICE: FUEL 100LL, MOGAS
AIRPORT REMARKS: Unattended. VFR ops only. Call 207–237–3200 to
check arpt conditions. Deer and moose on or inv of arpt. Rwy 17–35
snowmobile/ATV trail 40’ from west side of rwy, north of ramp. High
terrain 4237´ MSL north/east/west of arpt.
AIRPORT MANAGER: 207-235-2646
WEATHER DATA SOURCES: AWOS–AV 122.8.
COMMUNICATIONS: CTAF/UNICOM 122.8
BOSTON CENTER APP/DEP CON 120.25 124.25
CLEARANCE DELIVERY PHONE: For CD ctc Boston ARTCC at 603-879-6859.
RADIO AIDS TO NAVIGATION: NOTAM FILE AUG.
AUGUSTA (L) VOR/DME 114.95 AUG Chan 96(Y)  N44°19.20’
W69°47.79’  357º 49.3 NM to fld. 349/18W.
VOR unusable:
005º–015º byd 10 NM bly 7,000’
075º–089º byd 25 NM bly 3,000’
090º–115º byd 15 NM
116º–189º byd 25 NM bly 3,000’
190º–205º byd 10 NM bly 5,000’
206º–220º byd 25 NM bly 3,000’
DME unusable:
010º–070º byd 25 NM bly 7,000’
071º–143º byd 25 NM bly 3,000’
144º–154º byd 25 NM bly 7,000’
155º–189º byd 25 NM bly 3,000’
190º–205º byd 10 NM bly 5,000’
206º–220º byd 25 NM bly 3,000’
221º–285º byd 15 NM bly 6,000’

CENTRAL MAINE /NORRIDGEWOCK (See NORRIDGEWOCK on page 74)

CHARLES A CHASE JR MEML FLD (See DOVER/FOXCROFT on page 64)
CHESUNCOOK

CHESUNCOOK LAKE HOUSE SPB (1ME) 0 N UTC–(–4DT) N46º03.65’ W69º24.57’
942  NOTAM FILE BGR
WATERWAY ALL–WAY: 1500X1100 (WATER)
AIRPORT MANAGER: 207-745-5330
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Boston ARTCC at 603-879-6859.

NUGENT CHAMBERLAIN LAKE SPB (39B) 11 NE UTC–(–4DT) N46º12.15’ W69º14.42’
945  NOTAM FILE BGR
WATERWAY 13W–31W: 15000X1100 (WATER)
AIRPORT MANAGER: 207-944-5991
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Boston ARTCC at 603-879-6859.

CURRIER’S SPB (See GREENVILLE JUNCTION on page 67)

DEBLOIS FLIGHT STRIP (43B) 2 SE UTC–(–4DT) N44º43.61’ W67º59.48’
218  NOTAM FILE BGR
RWY 15–33: H4500X75 (ASPH) S–84, D–200, 2D–400
AIRPORT REMARKS: Unattended. Clsd during winter months exc to ski acft. Pavement drops–off at thlds of Rwy 15 and Rwy 33 in excess of 5’. Rwy could have gravel tracked onto sfc by vehicular traffic. Men and equipment could be near or on rwy sfc during summer months. Dalg use only. Rwy 15 and Rwy 33 nrs and cntrln faded.
AIRPORT MANAGER: (207) 941-4502
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Boston ARTCC at 603-879-6859.

DEWITT FLD/OLD TOWN MUNI (See OLD TOWN on page 75)
**DEXTER RGNL**  
(1BØ) 3 E UTC–5(–4DT) N45º00.27´ W69º14.25´

533

- NOTAM FILE BGR
- RWY 16–34: H3008X75 (ASPH) S–30 MIRL
- RWY 16: Tree.
- RWY 34: Trees.
- RWY 07–25: 1249X120 (TURF) 0.6% up W
- RWY 07: Trees.

**SERVICE:** FUEL 100LL, MOGAS LGT

**AIRPORT REMARKS:** Unattended. 24 hr fuel with major credit card, no ethanol in MOGAS. Wildlife on or invof arpt.

**AIRPORT MANAGER:** (207) 270-0239

**COMMUNICATIONS:** CTAF/UNICOM 122.8

**CLEARANCE DELIVERY PHONE:** For CD ctc Boston ARTCC at 603-879-6859.

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

**BANGOR (H) VORTACW**
114.8 BGR Chan 95 N44º50.51´ W68º52.44´ 321º 18.3 NM to fld. 360/19W.

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**DIXFIELD**

**SWANS FLD** (3S2) 3 SE UTC–5(–4DT) N44º30.85´ W70º24.41´

418

- NOTAM FILE BGR
- RWY 12–30: 1808X40 (TURF)
- RWY 12: Trees.
- RWY 30: Trees.


**AIRPORT MANAGER:** (207) 491-5025

**COMMUNICATIONS:** CTAF

**CLEARANCE DELIVERY PHONE:** For CD ctc Portland Apch at 207-874-7320, when Apch clsd ctc Boston ARTCC at 603-879-6859.

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**DOVER/FOXCROFT**

**CHARLES A CHASE JR MEML FLD** (44B) 1 SW UTC–5(–4DT) N45º10.65´ W69º14.68´

520

- NOTAM FILE BGR
- RWY 09–27: 2926X75 (TURF) 1.3% up E
- RWY 09: Trees.
- RWY 27: Trees.

**AIRPORT REMARKS:** Unattended. Deer on and invof arpt. Rwy 09–27 thlds unmarked and undefined. Rwy 09–27 has 2+ rock in center of rwy 400´–600´ from Rwy 9 thld. No line of sight between rwy ends. Rwy 27 +12´ rock and dirt pile 250´ from thld and 90´ right. Rwy 27 +10´ roadway 110´ from thld across the rwy. Rwy 27, +60´ trees 300´ from thld across apch.

**AIRPORT MANAGER:** 207-279-0156

**COMMUNICATIONS:** CTAF

**CLEARANCE DELIVERY PHONE:** For CD ctc Boston ARTCC at 603-879-6859.

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**DUNNS**

N44º24.66´ W69º51.64´ NOTAM FILE AUG.

NDB (L0MW) 366 AU 171º 6.1 NM to Augusta State. 238/18W.

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**EAST WINTHROP**

**LAKESIDE MARINA SPB** (Ø3M) 4 E UTC–5(–4DT) N44º18.91´ W69º53.22´

165

- NOTAM FILE BGR
- WATERWAY 02W–20W: 3800X200 (WATER)

**SEAPLANE REMARKS:** Attended 1300–0300Z‡. Daytime use only. For fuel check at motel. Rwy 02W end east of lighthouse, Rwy 20W end east of south tip Hershey Island.

**AIRPORT MANAGER:** 207-395-6741

**COMMUNICATIONS:** CTAF

**CLEARANCE DELIVERY PHONE:** For CD ctc Portland Apch at 207-874-7320, when Apch clsd ctc Boston ARTCC at 603-879-6859.
MAINE 65

EASTERN SLOPES RGNL (See FRYEBURG on page 66)

EASTPORT MUNI (EPM)(KEPM)  1 W  UTC–5(–4DT)  N44°54.61´ W67º00.76´

45  B  LRA  NOTAM FILE EPM

RWY 15–33: H4002X75 (ASPH)  S–30  MIRL  0.3% up SE

RWY 15: REIL. Tree.

RWY 33: REIL. PAPI(P2L)—GA 3.28º TCH 44´.

SERVICE: S4  FUEL  100LL, JET A  LGT Bcn OTS indef. Rwy 33 REIL right side fixture opr only. ACTIVATE REIL Rwy 15, Rwy 33, PAPI Rwy 33, MIRL Rwy 15–33—CTAF.

AIRPORT REMARKS: Unattended. 24 hr self–svc fuel avbl with credit card. Deer and birds on and invof rwy. 40´ to 50´ obstruction lights on poles 250´ right of centerline near Rwy 15 end and apch area. Request customs at 207–853–4313.

AIRPORT MANAGER: 207-853-6060

WEATHER DATA SOURCES: AWOS–AV 122.8 (207) 853–0682. Frequency: 3 clicks to actvt.

COMMUNICATIONS: CTAF/UNICOM 122.8

BOSTON CENTER  APP/DEP CON 124.25

CLEARANCE DELIVERY PHONE: For CD ctc Boston ARTCC at 603-879-6859.

RADIO AIDS TO NAVIGATION: NOTAM FILE BGR.

PRINCETON (L) DME 114.3  PNN Chan 90 N45º19.75´ W67º42.25´ 130º 38.7 NM to fld. 398/0E.

DME unusable:
300º–330º byd 25 NM blo 4,500´

ELIOT

LITTLEBROOK AIR PARK (3B4)  2 SE  UTC–5(–4DT)  N43º08.59´ W70º46.41´

125  NOTAM FILE BGR

RWY 12–30: H2701X50 (ASPH)  S–8  RWY LGTS(NSTD)  0.7% up NW

RWY 12: Trees.

RWY 30: Thld dsplcd 86´. Trees.


AIRPORT MANAGER: 207-475-7005

COMMUNICATIONS: CTAF 122.9

BOSTON APP/DEP CON 125.05

CLEARANCE DELIVERY PHONE: For CD ctc Boston Apch at 603-594-5551.

RADIO AIDS TO NAVIGATION: NOTAM FILE PSM.

PEASE (L) VOR/W/DM 116.5  PSM Chan 112 N43º05.07´ W70º49.92´ 052º 4.4 NM to fld. 108/16W.

DME unusable:
029º–071º byd 35 NM blo 2,500´
080º–085º byd 35 NM blo 2,500´
115º–120º byd 37 NM blo 2,500´
190º–205º byd 35 NM blo 2,500´
225º–240º byd 25 NM blo 2,500´

VOR unusable:
010º–019º byd 30 NM blo 6,000´
080º–085º byd 35 NM blo 2,500´

ROLLINS NDB (MHW) 260  ESG N43º13.21´ W70º49.70´ 168º 5.2 NM to fld. 72/16W. NOTAM FILE BGR.

NDB unusable:
Byd 10 NM
FRENCHVILLE
NORTHERN AROOSTOOK RGNL (FVE)(KFVE) 3 E UTC–5(–4DT) N47º17.13´ W68º18.76´
987 B LRA NOTAM FILE FVE
RWY 14–32: H4600X75 (ASPH) S–25 MIRL
RWY 14: REIL. Tree.
RWY 32: REIL. PAPI(P4L)—GA 3.0º TCH 40´.
SERVICE: FUEL 100LL, JET A LGT ACTIVATE REIL Rwy 14 and 32,
PAPI Rwy 32, and MIRL Rwy 14–32—CTAF
AIRPORT REMARKS: Attended Mon–Fri 1330–2200Z‡, Sat and Sun
1500–2100Z‡. For fuel after hrs call arpt manager 207–436–1379.
Wildlife on or inv of arpt. Ldg fee.
AIRPORT MANAGER: 207-543-6300
WEATHER DATA SOURCES: ASOS 135.725 (207) 543–7456.
COMMUNICATIONS: CTAF/UNICOM 122.7
BOSTON CENTER APP/DEP CON 124.75
CLEARANCE DELIVERY PHONE: For CD ctc Boston ARTCC at 603-879-6859.
RADIO AIDS TO NAVIGATION: NOTAM FILE PQI.
PRESQUE ISLE (H) VOR/DME 116.4 PQI Chan 111 N46º46.45´
W68º56.57´ 005º 32.0 NM to fld. 592/21W.
DME portion unusable:
180º–200º byd 30 NM blo 3,400´

FRYEBURG
EASTERN SLOPES RGNL (IZG)(KIZG) 3 SE UTC–5(–4DT) N43º59.47´ W70º56.87´
455 B NOTAM FILE IZG
RWY 14–32: H4200X75 (ASPH) S–30 MIRL 0.8% up NW
RWY 32: REIL. VASI(V2L)—GA 3.0º TCH 17´. Trees.
SERVICE: S4 FUEL 100LL, JET A+ LGT ACTIVATE MIRL Rwy
14–32—CTAF. Rwy 32 VASI unusable byd 7º left and right of cntrln.
AIRPORT REMARKS: Attended 1300–2200Z‡. 24 hr credit card fuel: For
100LL, call–out fee, for Jet A after hrs 207–935–4711 (FBO). Birds
and deer on and inv of arpt. Lgd hills in apch to Rwy 14, 4500´ north,
7000´ southwest, 10000´ northwest. Cold temperature airport.
Altitude correction required at or below –29C.
AIRPORT MANAGER: 207-890-7636
WEATHER DATA SOURCES: ASOS 135.775 (207) 935–2882.
COMMUNICATIONS: CTAF/UNICOM 122.8
FRYEBURG RCO 122.55 (BANGOR RADIO)
PORTLAND APP/DEP CON 119.75 (1045–0500Z‡)
BOSTON CENTER APP/DEP CON 128.2 (0500–1045Z‡)
CLNC DEL 122.55 (Bangor RADIO)
CLEARANCE DELIVERY PHONE: For CD ctc Portland Apch at 207-874-7320,
when Apch clsd ctc Boston ARTCC at 603-879-6859.
RADIO AIDS TO NAVIGATION: NOTAM FILE BGR.
KENNEBUNK (H) VOR/DME 117.1 ENE Chan 118 N43º25.54´
W70º36.81´ 354º 36.9 NM to fld. 192/17W.
DME unusable:
030º–184º byd 25 NM blo 2,000´
185º–230º byd 25 NM blo 2,500´
268º–278º byd 30 NM blo 4,600´

GILLESPIE FLD (See MEDDYBEMPS on page 72)
GREATON AIRFIELD (See SACO on page 80)
GREENVILLE

GREENVILLE MUNI (3B1) 2 E UTC–5(–4DT) N45º27.77’ W69º33.10’

1402 B NOTAM FILE BGR
RWY 14–32: H4000X75 (ASPH) S–12.5 MIRL 0.3% up NW
RWY 14: REIL PAPI(PAR)—GA 3.0º TCH 40’.
RWY 32: PAPI(PAR)—GA 3.1º TCH 40’. Trees.
RWY 03–21: H3001X75 (ASPH) S–12.5 0.9% up NE
RWY 03: Ground.
RWY 21: Tree.


AIRPORT REMARKS: Attended 1300–2200Z‡. 24 hr fuel avbl with major credit card. Moose, deer and other wildlife on or inv of arpt. Cold temperature airport. Altitude correction required at or below –18C.

AIRPORT MANAGER: 207-695-2421

WEATHER DATA SOURCES: AWOS–A 122.8 (207) 695–2581. Altim relayed through unicom on request.

COMMUNICATIONS: CTAF/UNICOM 122.8
BOSTON CENTER APP/DEP CON 120.25 CLNC DEL 122.3 (Bangor RADIO)

RADIO AIDS TO NAVIGATION: NOTAM FILE MLT.
MILLINOCKET (H) VOR/DME 117.9 MLT Chan 126 N45º35.20’ W68º30.93’ 281º 44.3 NM to fld. 553/20W.

DME unusable:
330º–350º byd 35 NM blo 6,000’
VOR portion unusable:
330º–340º byd 35 NM blo 6,000’

MOOSEHEAD AERO MARINE SPB (52B) 0 N UTC–5(–4DT) N45º28.48’ W69º36.23’

1028 NOTAM FILE BGR
WATERWAY 14W–32W: 6000X1200 (WATER)
WATERWAY 18W–36W: 5000X1000 (WATER)

SEAPLANE REMARKS: Unattended. Be alert: nearby 21M Currier’s SPB (1.1 mi west) utilize same CTAF 122.9.

AIRPORT MANAGER: (207) 299-4522

COMMUNICATIONS: CTAF 122.9
BOSTON CENTER APP/DEP CON 120.25
CLEARANCE DELIVERY PHONE: For CD ctc Boston ARTCC at 603-879-6859.

RADIO AIDS TO NAVIGATION: NOTAM FILE MLT.
MILLINOCKET (H) VOR/DME 117.9 MLT Chan 126 N45º35.20’ W68º30.93’ 282º 46.4 NM to fld. 553/20W.

DME unusable:
330º–350º byd 35 NM blo 6,000’
VOR portion unusable:
330º–340º byd 35 NM blo 6,000’

GREENVILLE JUNCTION

CURRIER’S SPB (21M) 0 N UTC–5(–4DT) N45º28.70’ W69º37.16’

1029 NOTAM FILE BGR
WATERWAY 18W–36W: 10000X3000 (WATER)
WATERWAY 36W: Rgt tfl.

SEAPLANE REMARKS: Attended May–Oct dalgt hrs. Nov–Apr unattended. SPB may be unusable from mid–Nov to mid–May due to fall ice formation, spring ice break–up and other adverse conditions. Acft may rqr skis during winter months due to frozen sfc conditions. For SPB conditions call 207–695–2778. 150’ radio twr 200’ W of sealane and 150’ radio twr 1000’ SW of sealane. Be alert for recreational boats during summer months and snowmobiles during winter months. Be alert: nearby 52B Moosehead Aero Marine SPB (1.1 mi east) utilize same CTAF 122.9.

AIRPORT MANAGER: 207-695-2778
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Boston ARTCC at 603-879-6859.

GRIFFIN FLD (See LEVANT on page 69)

HANCOCK CO–BAR HARBOR (See BAR HARBOR on page 59)
Houlton Intl (HUL/KHUL) 2 E UTC–5(–4DT) N46°07.48’ W67°47.54’

RWY 05–23: H5015X100 (ASPH–GRVD) S–30, D–57 MIRL
RWY 05: REIL. PAPI(P4L)—GA 3.0° TCH 43’. Tree.
RWY 23: REIL. Tree.
RWY 01–19: H2700X60 (ASPH)
RWY 19: Tree.

Service: S4 Fuel 100LL, JET A LGBT Activate Reil Rwy 05 and Rwy 23; PAPI Rwy 05; MIRL Rwy 05–23—CTAF.


Airport Manager: (207) 532-1325

Weather Data Sources: ASOS 132.025 (207) 532–1584.

Communications: CTAF/unicom 122.8

BOSTON Center App/Dep Con 120.25

Clearance Delivery Phone: For CD if una to ctc on FSS freq, ctc Boston ARTCC at 603-879-6859.

Airspace: Class E

Radio Aids to Navigation: NOTAM File HUL.

(H) VOR/DME 116.1 HUL Chan 108 N46°02.37’ W67°50.05’ 040º 5.4 NM to fld. 862/21W.

VOR unusable:
175º–190º byd 20 NM bio 6,000’

Islesboro (57B) I UTC–5(–4DT) N44º18.15’ W68º54.64’

RWY 01–19: H2400X50 (ASPH) 0.7% up N
RWY 01: Thld dsplcd 250’. Trees.
RWY 19: Road.

Noise: Noise abatement mntn rwy hdg to 1000’ AGL.


Airport Manager: (207) 734-2253

Communications: CTAF 122.9

BANGOR APP/Dep Con 118.925

Clearance Delivery Phone: For CD ctc Bangor Apc at 207-561-2521.

Helipad H1: H40X40 (ASPH)

Jackman (60B) 0 W UTC–5(–4DT) N45º38.00’ W70º15.97’

1157 LRA NOTAM File BGR

Waterway 09W–27W 5500X200 (WATER)
Waterway 01W–19W 4000X4000 (WATER)

Seaplane Remarks: Unattended. For attendant call 207–668–7777 or 207–356–8794 (cell) or 207–399–2503. Taxi past dock, make left-hand turn-a-round in river at wide area and be aware of boat canopies. No wake rule in effect on river. Flight Notification Service (ADCSUS) avbl.

Airport Manager: (207) 356-8794

Communications: CTAF 122.9

Clearance Delivery Phone: For CD ctc Boston ARTCC at 603-879-6859.
NEWTON FLD  (59B)  1 W  UTC–5(–4DT)  N45°37.97´ W70°14.93´
1178  B  LRA  NOTAM FILE BGR
RWY 13–31: H2898X60 (ASPH)  MIRL
RWY 13: Tree.
RWY 31: REIL.
SERVICE: FUEL  100LL  LGT ACTIVATE REIL Rwy 31 and MIRL Rwy 13–31 —CTAF.
AIRPORT REMARKS: Unattended. Fuel avbl 24 hrs with major credit card.
Geese, deer and moose on and invol arpt. Flight Notification Service (ADCUUS) available. Cold temperature airport. Altitude correction required at or below –21C.
AIRPORT MANAGER: 207-668-2111
WEATHER DATA SOURCES: AWOS–3 122.9.
COMMUNICATIONS: CTAF 122.9
BOSTON CENTER APP/DEP CON 120.25
CLEARANCE DELIVERY PHONE: For CD ctc Boston ARTCC at 603-879-6859.
COMM/NAV/WEATHER REMARKS: Monitor UNICOM frequency 122.9 within vicinity of arpt.

KENNEBUNK  N43°25.54´ W70°36.81´ NOTAM FILE BGR.
(H) VOR/DME 117.1  ENE  Chan 118  262º 4.6 NM to Sanford Seacoast Rgnl. 192/17W.
DME unusable:
030º–184º  byd 25 NM  blo 2,000´
185º–230º byd 25 NM blo 2,500´
268º–278º  byd 30 NM blo 4,600´

LEWIE  N43°57.74´ W70°20.28´ NOTAM FILE LEW.
NDB (LOMW) 240  LE  041º 5.7 NM to Auburn/Lewiston Muni. 323/17W.

NE, 12 AUG 2021 to 7 OCT 2021
LIMINGTON–HARMON  (63B)  3 N UTC–5(–4DT)  N43°45.78´ W70°40.35´
292  TPA—1392(1100)  NOTAM FILE BGR
RWY 11–29:  H2973X50 (ASPH)  LIRL(NSTD)  0.4% up W
RWY 11:  Trees.
RWY 29:  Trees.
SERVICE:  FUEL  100LL  LGT ACTIVATE LIRL Rwy 11–29 5 clicks—CTAF.
AIRPORT REMARKS:  Unattended.  24 hr self–serve fuel with major credit card.
Wildlife on or invof arpt.  Rwy 11–29 NSTD LIRL.  Rwy 29 has 1 thld lgt 175´ from thld.  Rwy 11 has 2 thld lgt 320´ from thld.  Rwy lgts spaced at 400´, many lgts missing.  Rwy 11 marked as basic.  Numbers dspcld 145´ from thld.  Rwy 29 marked as basic.  Numbers dspcld 167´ from thld.
AIRPORT MANAGER:  (207) 318-4427
COMMUNICATIONS:  CTAF/UNICOM  122.7
APP/DEP CON  119.75
CLEARANCE DELIVERY PHONE:  For CD ctc Portland Apch at 207-874-7320, when Apch clsd ctc Boston ARTCC at 603-879-6859.
RADIO AIDS TO NAVIGATION:  NOTAM FILE BGR.
KENNEBUNK (H) VOR/DME  117.1  ENE Channel 118  N43°25.54´ W70°36.81´ 010º 20.4 NM to fld. 192/17W.
DME unusable:
030º–184º byd 25 NM blo 2,000´
185º–230º byd 25 NM blo 2,500´
268º–278º byd 30 NM blo 4,600´

LINCOLN RNGL  (LRG)(KLRG)  2 SW UTC–5(–4DT)  N45°21.73´ W68°32.08´
208  B  NOTAM FILE BGR
RWY 17–35:  H2804X75 (ASPH)  S–25  MIRL  0.4% up S
RWY 17:  Trees.
RWY 35:  Trees.
SERVICE:  FUEL  100LL  LGT ACTIVATE MIRL Rwy 17–35—CTAF.
AIRPORT REMARKS:  Unattended.  24 hr fuel with major credit card.  Wildlife on or invof arpt.  Cold temperature rstd arpt.  Altitude correction required at or blo –31C/–24F.
AIRPORT MANAGER:  207-794-3372
COMMUNICATIONS:  CTAF/UNICOM  122.8
BOSTON CENTER APP/DEP CON  124.25
CLEARANCE DELIVERY PHONE:  For CD ctc Boston ARTCC at 603-879-6859.
RADIO AIDS TO NAVIGATION:  NOTAM FILE MLT.
MILLINOCKET (H) VOR/DME  117.9  MLT Channel 126  N45°35.20´ W68°30.93´ 203º 13.5 NM to fld. 553/20W.
DME unusable:
330º–350º byd 35 NM blo 6,000´
VOR portion unusable:
330º–340º byd 35 NM blo 6,000´
WATERWAY 06W–24W:  2400X100 (WATER)
WATERWAY 06W:  P–line.
WATERWAY 24W:  Trees.
SEAPLANE REMARKS:  Rwy 06W–24W follow buoys under bridge during low water in summer.

LITTLEBROOK AIR PARK  (See ELIOT on page 65)
LIVERMORE FALLS

BOWMAN FLD (B10) 4 SE UTC–5(–4DT) N44°24.60’ W70°08.77’
324 TPA—1674(1350) NOTAM FILE BGR
RWY 02–20 2201X120 (TURF) 0.3% up N
RWY 02: Tree.
RWY 20: Tree.
AIRPORT REMARKS: Unattended. Rwy not plowed in winter, no ngt ops except in emerg. Rwy 02–20 soft in places after rain, call arpt manager for conditions. Rwy 02–20 190 ’X200’ clear area byd thld to the northeast. Rwy 02–20 800 ’X160’ clear area byd thld to Rwy 02 (southwest). Rwy 02 40–70’ trees first 800’ from thld both sides. Rwy 02 end marked with yellow barrels at thlds, white 2’ x 2’ markers along sides. Rwy 20 end marked with yellow at thld and white 2’ x 2’ markers along sides.
AIRPORT MANAGER: 207-897-5104
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Portland Apch at 207-874-7320, when Apch clsd ctc Boston ARTCC at 603-879-6859.

LONG LAKE SPB (See SINCLAIR on page 81)

LONG LAKE SPB (See NAPLES on page 73)

LUBEC MUNI (65B) 2 W UTC–5(–4DT) N44°50.19’ W67°01.62’
85 B LRA NOTAM FILE BGR
RWY 08–26: 2024X100 (TURF–GRVL) LIRM
RWY 08: Tree.
RWY 26: Tree.
SERVICE: LGT ACTVT LIRM Rwy 08–26 and rotating bcn—CTAF.
AIRPORT REMARKS: Unattended. Deer on and invof arpt. 24 hour emergency calls to Fire Station 733–4641. Customs on request 207–733–4331.
AIRPORT MANAGER: 207-733-2341
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Boston ARTCC at 603-879-6859.

LUCKY LANDING MARINA AND SPB (See BANGOR on page 58)

MACHIAS VALLEY (MVM)(KMVM) 1 SW UTC–5(–4DT) N44°42.19’ W67°28.72’
96 B NOTAM FILE BGR
RWY 18–36: H2880X60 (ASPH) S–12.5 MIRL 0.9% up N
RWY 36: REIL. Pole.
SERVICE: LGT ACTVT REIL Rwy 36; MIRL Rwy 18–36—CTAF.
AIRPORT REMARKS: Unattended. Deer and wildlife on and invof arpt.
AIRPORT MANAGER: 207-255-6621
WEATHER DATA SOURCES: AWOS–AV 122.8 (207) 255–2511.
COMMUNICATIONS: CTAF/UNICOM 122.8
BOSTON CENTER APP/DEP CON 124.25
CLNC DEL 122.5 (Bangor RADIO)
CLEARANCE DELIVERY PHONE: For CD ctc Boston ARTCC at 603-879-6859.
RAD/L AID TO NAVIGATION: NOTAM FILE BGR.
BANGOR (H) VORTACW 114.8 BGR Chan 95 N44°50.51’ W68°52.44’ 116º 60.2 NM to fld. 360/19W.
MERRYMETING FLD  (See BOWDOINHAM on page 60)

MILLINOCKET

MILLINOCKET SPB  (70B)  7 NW  UTC–5(–4DT)  N45º43.70´  W68º50.67´

WATERWAY ALL–WAY: 4000X500 (WATER)

SERVICE: FUEL  100LL


AIRPORT MANAGER: 207-723-8378

COMMUNICATIONS: CTAF  122.9

CLEARANCE DELIVERY PHONE: For CD ctc Boston ARTCC at 603-879-6859.

MILLINOCKET MUNI  (MLT)(KMLT)  1 SE  UTC–5(–4DT)  N45º38.87´  W68º14.13´

408  B  NOTAM FILE MLT  MON Airport


RWY 11: Bldg.

RWY 29: REIL. VASI(V4R)—GA 3.0º TCH 51°. Trees.

RWY 16–34: H4000X100 (ASPH)  S–30, D–44  0.5% up NW

RWY 16: Trees.

RWY 34: Road.

SERVICE: FUEL  100LL, JET A

LGT ACTIVATE REIL Rwy 29, VASI Rwy 29 and MIRL Rwy 11–29—CTAF.


AIRPORT MANAGER: 207-723-6649

WEATHER DATA SOURCES: ASOS  135.225 (207) 723–8396.

COMMUNICATIONS: CTAF/UNICOM  122.8

RCO  122.1R  117.9T  122.6 (BANGOR RADIO)

BOSTON CENTER APP/DEP CON  120.25

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Boston ARTCC at 603-879-6859.

RADIO AIDS TO NAVIGATION:

(V) VOR/DME  117.9  MLT  Chan 126  N45º35.20´  W68º30.93´  317º 8.0 NM to fld. 553/20W.

DME usable: 330º–350º byd 35 NM blo 6,000´

VOR portion usable: 330º–340º byd 35 NM blo 6,000´

MILNOT NDB  344  LNT  N45º38.92´  W68º33.02´  287º 5.7 NM to fld. 277/17W. NDB unmonitored.

NDB unusable: Byd 15 NM

LOC  108.9  I–MLT  Rwy 29.
### MAINE

#### MILLINOCKET
- **VOR/DME**: 117.9 MLT, Chan 126, 317° 8.0 NM to Millinocket Muni. 553/20W.
- **DME unusable**: 330°–350° byd 35 NM blo 6,000’
- **VOR portion unusable**: 330°–340° byd 35 NM blo 6,000’
- **RCO**: 122.1R 117.9T (BANGOR RADIO)
- **RCO**: 122.6 (BANGOR RADIO)

#### MILNOT
- **NDB (H)**: 344 LNT 287° 5.7 NM to Millinocket Muni. 277/17W. NDB unmonitored.
- **NDB unusable**: Byd 15 NM

#### MOOSE RIVER SPB
(See JACKMAN on page 68)

#### MOOSEHEAD AERO MARINE SPB
(See GREENVILLE on page 67)

### NAPLES
- **BRANDY POND SPB**: 1 SE UTC–5(–4DT), N43°57.23’ W70°35.25’
- **WATERWAY**: 17W–35W, 7200X600 (WATER)
- **SERVICE**: 52 FUEL MOGAS
- **SEAPLANE REMARKS**: Attended May–Oct Mon–Fri 1300–2200Z†, Nov–Apr unattended. Follow channel markers to avoid shallow water, turn west after 3rd marker to dock. Jun–Aug heavy boat traffic on lake.
- **AIRPORT MANAGER**: (207) 693-6254
- **COMMUNICATIONS**: CTAF
- **CLEARANCE DELIVERY PHONE**: For CD ctc Portland Apch at 207-874-7320, when Apch clsd ctc Boston ARTCC at 603-879-6859.

### LONG LAKE SPB
- **WATERWAY**: 16W–34W, 15000X3960 (WATER)
- **SERVICE**: FUEL 100LL
- **SEAPLANE REMARKS**: Attended Jun–Aug 1400Z†–dusk. Emergency fuel only.
- **AIRPORT MANAGER**: (207) 838-3548
- **COMMUNICATIONS**: CTAF 122.9
- **CLEARANCE DELIVERY PHONE**: For CD ctc Portland Apch at 207-874-7320, when Apch clsd ctc Boston ARTCC at 603-879-6859.
- **COMM/NAV/WEATHER REMARKS**: Monitor CTAF within 5 NM of Naples.

#### NEWTON FLD
(See JACKMAN on page 69)

#### NORCROSS(MILLINOCKET)
- **BUCKHORN CAMPS SPB**: 0 NE UTC–5(–4DT), N45°39.25’ W68°56.97’
- **WATERWAY**: NW–SE: 4000X500 (WATER)
  - **WATERWAY NW**: Trees.
  - **WATERWAY SE**: Trees.
  - **WATERWAY E–W**: 3000X500 (WATER)
  - **WATERWAY W**: Trees.
- **SEAPLANE REMARKS**: Unattended. Many shallow rocky areas during low water conditions in middle of lake. Many shallow rocky areas around the docking area. Shallow areas with rocks near island west of the NW/SE sea lane.
- **AIRPORT MANAGER**: 508-400-6274
- **COMMUNICATIONS**: CTAF 122.9
- **CLEARANCE DELIVERY PHONE**: For CD ctc Boston ARTCC at 603-879-6859.
NORRIDGEWOCK

CENTRAL MAINE / NORRIDGEWOCK (OWK)/(KOWK) 4 W UTC–5(–4DT) N44°42.93’ W69°51.99’

270 B NOTAM FILE BGR

RWY 15–33: H4000X100 (ASPH) S–30, D–60 MIRL

RWY 15: REIL, PAPI(P2L)—GA 3.0º TCH 43’.

RWY 33: REIL. Trees.

RWY 03–21: H3998X80 (ASPH) S–30, D–60

RWY 03: Trees.

RWY 21: Trees.

SERVICE: S4 FUEL 100LL, MOGAS LGT ACTIVATE REIL Rwy 15 and Rwy 33, PAPI Rwy 15, MIRL Rwy 15–33—CTAF.

AIRPORT REMARKS: Attended Mon, Thu, Sat 1200–2000Z‡. Unattended Sun, Tue, Wed, Fri. 24 hr fuel avbl with major credit card. Birds and deer on and inv of arpt. Rwy 21 has 30’ dropoff 100’ from end of rwy. Rwy 03–21 markings faded, cntrln missing.

AIRPORT MANAGER: 207-634-2252

WEATHER DATA SOURCES: AWOS–AV 122.8.

COMMUNICATIONS: CTAF/UNICOM 122.8

PORTLAND APP/DEP CON 128.35 (1045–0500Z‡)

BOSTON CENTER APP/DEP CON 128.2 (112°–292°) 124.25 (293°–111°) (0500–1045Z‡)

CLEARANCE DELIVERY PHONE: For CD ctc Portland Apch at 207-874-7320. when Portland Apch clsd, ctc Boston ARTCC at 603-879-6859.

RADIO AIDS TO NAVIGATION: NOTAM FILE AUG.

AUGUSTA (L) VOR/DME 114.95 AUG Chan 96(Y) N44°19.20’ W69°47.79’ 011° 23.9 NM to fld, 349/18W.

VOR unusable:

005°–015° byd 10 NM blo 7,000’
075°–089° byd 25 NM blo 3,000’
090°–115° byd 15 NM
116°–189° byd 25 NM blo 3,000’
190°–205° byd 10 NM blo 5,000’
206°–220° byd 25 NM blo 3,000’

DME unusable:

010°–070° byd 25 NM blo 7,000’
071°–143° byd 25 NM blo 3,000’
144°–154° byd 25 NM blo 7,000’
155°–189° byd 25 NM blo 3,000’
190°–205° byd 10 NM blo 5,000’
206°–220° byd 25 NM blo 3,000’
221°–285° byd 15 NM blo 6,000’

NORTHERN AROOSTOOK RGNL (See FRENCHVILLE on page 66)

NUGENT CHAMBERLAIN LAKE SPB (See CHESUNCOOK on page 63)
OLD TOWN

DEWITT FLD/OLD TOWN MUNI  (OLD)(KOLD)  2 NW  UTC–5(–4DT)  N44º57.14´ W68º40.47´

HALIFAX  L–32I

IAP

2 NW UTC–5  H4001X75 (ASPH)  S–30  MIRL

RWY 12: Trees.

RWY 30: PAPI(P4L)—GA 4.0º TCH 40´. Thld dpclcd 689´. Trees.

RWY 04–22: H2802X75 (ASPH)  S–37, D–45  MIRL

SERVICE: S4  FUEL  100LL, JET A  LGT ACTIVATE REIL Rwy 04, PAPI Rwy 22 and Rwy 30, MIRL Rwy 04–22—CTAF.

AIRPORT REMARKS: Attended 1300–2200Z. Fuel self-svc. 24 hr fuel with major credit card. Credit card also avbl at dock. Waterfowl, turkeys and deer on or inv of arpt. FBO clsd Sundays. Flight NotificationSvc (ADCUS) avbl.

AIRPORT MANAGER: (207) 827-7175

COMMUNICATIONS: CTAF/UNICOM 122.8

BANGOR APP/DEP CON 118.925 124.5

CLEARANCE DELIVERY PHONE: For CD ctc Bangor Apch at 207-561-2521.

RADIO AIDS TO NAVIGATION: NOTAM FILE BGR.

BANGOR (H) VORTACW 114.8 BGR Chan 95  N44º50.51´ W68º54.44´ 071º 10.8 NM to fld. 360/19W.

WATERWAY 17W–35W: 8400X100 (WATER)

OXFORD CO RGNL  (B18)  2 E  UTC–5(–4DT)  N44º09.45´ W70º28.88´

345  B  NOTAM FILE BGR

RWY 15–33: H2997X75 (ASPH)  S–25  MIRL  0.3% up NW

SERVICE: S4  FUEL  100LL  OX 1, 2, 3, 4  LGT ACTIVATE MIRL Rwy 15–33—CTAF.

AIRPORT REMARKS: Attended Mon–Fri 1200–2130Z. For fuel or maint call 207–539–6056. Wildlife on or inv of arpt. Rwy 15–33 has 2 in drop-offs lctd on all sides and thlds.

AIRPORT MANAGER: 207-743-6359

COMMUNICATIONS: CTAF/UNICOM 122.8

PORTLAND APP/DEP CON 125.5 (1045–0500Z)

BOSTON CENTER APP/DEP CON 128.2 (0500–1045Z)

CLEARANCE DELIVERY PHONE: For CD ctc Portland Apch at 207-874-7320, when Apch clsd ctc Boston ARTCC at 603-879-6859.

RADIO AIDS TO NAVIGATION: NOTAM FILE AUG.

AUGUSTA (L) VOR/DME 114.95 AUG Chan 96(Y)  N44º19.20´ W69º47.79´ 270º 31.1 NM to fld. 349/18W.

VOR unusable:

005º–015º byd 10 NM blo 7,000´
075º–089º byd 25 NM blo 3,000´
090º–115º byd 15 NM
116º–189º byd 25 NM blo 3,000´
190º–205º byd 10 NM blo 5,000´
206º–220º byd 25 NM blo 3,000´

DME unusable:

010º–070º byd 25 NM blo 7,000´
071º–143º byd 25 NM blo 3,000´
144º–154º byd 25 NM blo 7,000´
155º–189º byd 25 NM blo 3,000´
190º–205º byd 10 NM blo 5,000´
206º–220º byd 25 NM blo 3,000´
221º–285º byd 15 NM blo 6,000´
### SHIN POND SPB (85B) 8 NW UTC–5(–4DT) N46º05.60´ W68º33.86´

- **NOTAM FILE**: BGR
- **WATERWAY**: 02W–20W: 6000X200 (WATER)
- **SERVICE**: FUEL 100LL
- **AIRPORT MANAGER**: 207-528-2626
- **COMMUNICATIONS**: CTAF 122.9
- **CLEARANCE DELIVERY PHONE**: For CD ctc Boston ARTCC at 603-879-6859.

### PITSFIELD MUNI (2B7) 1 SE UTC–5(–4DT) N44º46.11´ W69º22.47´

- **NOTAM FILE**: BGR
- **RWY**: 18–36: H4003X100 (ASPH) S–38, D–49 MIRL 0.5% up N
- **RWY 18**: REIL
- **RWY 36**: REIL, PAPI(P4L)—GA 3.0º TCH 40’. Brush.
- **SERVICE**: FUEL 100LL, JET A1+ LGT
- **ACTIVATE MIRL Rwy 18–36 and PAPI Rwy 36 and REIL Rwy 18 and Rwy 36—CTAF.
- **AIRPORT MANAGER**: 207-487-3136
- **COMMUNICATIONS**: CTAF/UNICOM 122.8
- **CLEARANCE DELIVERY PHONE**: For CD ctc Bangor Apch at 207-561-2521.
- **RADIO AIDS TO NAVIGATION**: NOTAM FILE BGR.
  - **BANGOR (H) VORTACW**: 114.8 BGR Chan 95 N44º50.51´ W68º52.44´ 278º 21.8 NM to fld. 360/19W.
  - **BURNHAM NDB (MHW)**: 348 BUP N44º41.86´ W6º921.52´ 009º 4.3 NM to fld. 195/18W.
  - NDB unusable: Byd 20 NM

### PORTAGE LAKE MUNI SPB (87B) 1 W UTC–5(–4DT) N46º45.62´ W68º28.85´

- **NOTAM FILE**: BGR
- **WATERWAY**: 02W–20W: 5000X500 (WATER)
  - **WATERWAY**: 15W–33W: 5000X500 (WATER)
- **SEAPLANE REMARKS**: Unattended. Shallow water near dock, 2´ to 3´ deep at end of dock.
- **AIRPORT MANAGER**: 207-435-4361
- **COMMUNICATIONS**: CTAF 122.9
- **CLEARANCE DELIVERY PHONE**: For CD ctc Boston ARTCC at 603-879-6859.
MAINE

PORTLAND INTL JETPORT (PWM)(KPWM) 2 W UTC–5(–4DT) N43º38.74´ W70º18.52´

RWY 11–29: H7200X150 (ASPH–GRVD) S–75, D–169, 2S–175, 2D–300 PCN 96 F/C/X/T HIRL CL 0.5% up W

RWY 11: ALSF2. TDZL PAPI(P4R)—GA 3.0º TCH 52´. RVR–TMR Trees.

RWY 29: MALS R. PAPI(P4R)—GA 3.0º TCH 50´. RVR–TMR Tree.

RWY 18–36: H6100X150 (ASPH–GRVD) S–75, D–165, 2D–300 PCN 91 F/C/X/T MIRL

RWY 18: REIL. PAPI(P4L)—GA 3.0º TCH 50´. Thld dsplcd 450´. Tree.


LAND AND HOLD–SHORT OPERATIONS

LDG RWY HOLD–SHORT POINT AVBL LDG DIST
RWY 11 18–36 5800
RWY 18 11–29 3100

RUNWAY DECLARED DISTANCE INFORMATION

RWY 11: TORA–7200 TODA–7200 ASDA–7200 LDA–7200
RWY 18: TORA–6100 TODA–6100 ASDA–5600 LDA–5150
RWY 29: TORA–7200 TODA–7200 ASDA–7200 LDA–7200
RWY 36: TORA–6100 TODA–6100 ASDA–5650 LDA–5150

SERVICE: S4 FUEL 100LL, JET A OX 1, 3 LGT Rwy 11 ALSF–II becomes SSALS when ATCT clsd. When twr clsd ACTVT MALS Rwy 29; REIL Rwy 18 and 36; TDZL Rwy 11; Centerline Rwy 11–29; PAPI Rwy 11, 29, 18 and 36; HIRL Rwy 11–29; MIRL Rwy 18–36–CTAF.

NOISE: For noise abatement info, ctc the arpt ops cntr on freq 129.95 or call 207–756–8310.

AIRPORT REMARKS: Attended 1100–0300Z‡. Birds ocnly on and invof arpt. For fuel after hrs call 207–774–6318 or 207–347–0445. Acft emergs bfn 0500–1045Z‡ call Portland Air Rescue 207–874–8576. No touch and go ldgs during snow removal. PAEW adj to rwys ngts; gnd vehicles monitor 120.9 when ATCT clsd. Prior to any run–ups ctc the arpt ops cntr on freq 129.95 or call Portland–1045–0500Z‡. Actct may not push short of T 18 A fm Gates 1–8 nor short of T 18 C fm Gate 1A. Ctc Gnd 121.9. Actct may pushback on &b you have Alpha or Charlie prior to push. Landing rights arpt (LRA): GA cust/img fac lctd at cargo apron. Acft arrg/depg cust must use extreme ctn when navigating on the cargo apron to minimize jet blast exposure to hngrs and acft. Flight Notification Svc (ADCUS) avbl.

AIRPORT MANAGER: 207-756-8310
WEATHER DATA SOURCES: ASOS 119.05 (207) 775–1039 UNICOM 122.95
BOSTON CENTER APP/DEP CON 119.75 (CASCO) 125.5 (LEWISTON) (1045–0500Z‡)

COMMUNICATIONS: CTAF/UNICOM 122.8 CLEARANCE DELIVERY PHONE: For CD ctc Boston ARTCC at 603-879-6859.

AIRSPACE: CLASS E

COMM/NAV/WEATHER REMARKS: Twr occasionally stays open byd 0500Z‡ during adverse wx.

PRESQUE ISLE

PRESQUE ISLE SPB (83B) 2 NW UTC–5(–4DT) N46º42.36´ W68º03.64´

ADM—1800(1300) NOTAM FILE BGR
WATERWAY 14W—15W: 6000X300 (WATER)
WATERWAY 14W: Trees.
AIRPORT MANAGER: 207-764-2550
COMMUNICATIONS: CTAF/UNICOM 122.8 CLEARANCE DELIVERY PHONE: For CD ctc Boston ARTCC at 603-879-6859.
PRESQUE ISLE INTL (PQI)(KPQI) 1 NW UTC–5(–4DT) N46º41.34’ W68º02.69’

534 B LRA ARFF Index—See Remarks NOTAM FILE PQI MON Airport

Rwy 01–19: H744X150 (ASPH) S–100, D–150, 2D–240
PCN 94 F/A/W/T HIRL 1.1% up N
Rwy 01: MALSRS.
Rwy 19: REIL. PAPI(P4L)—GA 3.7º TCH 50˚. Trees.
Rwy 10–28: H6000X100 (ASPH) S–100, D–150, 2D–240
PCN 94 F/A/W/T MIRL
Rwy 28: PAPI(P4L)—GA 3.0º TCH 45˚. Railroad.

SERVICE: S2 FUEL 100LL, JET A LGT ACTIVATE MALSR Rwy 01, REIL Rwy 19, PAPI Rwys 19 and 28, HIRL Rwy 01–19, MIRL Rwy 10–28—122.6.

AIRPORT REMARKS: Attended 1100–0000Z‡. ARFF Index clsd to unscheduled air carrier ops with more than 30 passenger seats, exc PPR call arpt manager 207–764–2550. PAEW adjacent to Rwys and Twys (mowing) May 1 thru Nov 1. Caution small UAS activity fom sfc to 400–AGL (1040–MSL) 3.5 NM south of afld dur dalgt hrs. Flight Notification Service (ADCUS) available.

AIRPORT MANAGER: 207-764-2550

WEATHER DATA SOURCES: AWOS–3PT 118.025 (207) 764–7248.

COMMUNICATIONS: CTAF/UNICOM 122.8

© BOSTON CENTER APP/DEP CON 124.75 CLNC DEL 121.6

CLEARANCE DELIVERY PHONE: For CD ctc Boston ARTCC at 603-879-6859.

AIRSPACE: CLASS E svc 1000–0200Z‡ Mon–Sat, 1300–0200Z‡ Sun; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE PQI.

(H) VOR/DME 116.4 PQI Chan 111 N46º46.45’ W68º05.67’ 179º 5.5 NM to fld. 592/21W.
DME portion unusable:
180º–200º byd 30 NM blo 3,400’
ILS 108.7 I–PQI Rwy 01. Class IE. Unmonitored indef.

PRESQUE ISLE N46º46.45’ W68º05.67’ NOTAM FILE PQI.

(L) DME 114.3 PNN Chan 90 N45º19.75’ W67º42.25’ 142º 9.7 NM to fld. 398/0E.
DME unusable:
300º–330º byd 25 NM blo 4,500’

COMM/NAV/WEATHER REMARKS: Automated UNICOM; 3 clicks.

PRINCETON MUNI (PNN)(KPNN) 2 S UTC–5(–4DT) N45º12.04’ W67º33.86’

265 B LRA NOTAM FILE BGR

Rwy 15–33: H4007X75 (ASPH) S–31, D–38 MIRL 0.3% up NW
Rwy 15: PAPI(P4L)—GA 3.5º TCH 44˚.
Rwy 06–24: H3998X150 (ASPH)
Rwy 06: Trees.
Rwy 24: Thld spsclcl 503’. Trees.

SERVICE: FUEL 100LL LGT ACTVT MIRL Rwy 15–33 and PAPI Rwy 15—CTAF.

AIRPORT REMARKS: Unattended. Rwy 06–24 CLOSED to actct indef—pavement unusable. Fuel avbl 24 hrs with major credit card. Wildlife on or invof arpt. Rwy 06–24 mkd with yellow closure at both ends and middle of rwy. Other mkgs are not visible. Flight Notification Service (ADCUS) available.

AIRPORT MANAGER: 207-214-5144

WEATHER DATA SOURCES: AWOS–AV 122.7.

COMMUNICATIONS: CTAF/UNICOM 122.7

BOSTON CENTER APP/DEP CON 124.25

CLEARANCE DELIVERY PHONE: For CD ctc Boston ARTCC at 603-879-6859.

RADIO AIDS TO NAVIGATION: NOTAM FILE BGR.

(L) DME 114.3 PNN Chan 90 N45º19.75’ W67º42.25’ 142º 9.7 NM to fld. 398/0E.
DME unusable:
300º–330º byd 25 NM blo 4,500’

COMM/NAV/WEATHER REMARKS: Automated UNICOM; 3 clicks.
RANGELEY LAKE SPB (M57) 2 N UTC–5(–4DT) N44º57.20´ W70º39.78´
1518 NOTAM FILE BGR
WATERWAY 50W–24W: 7000X1000 (WATER)
SERVICE: FUEL 100LL
SEAPLANE REMARKS: Attended May–Oct. Significant boat activity in summer months. Cold temperature airport. Altitude correction required at or below –27C.
AIRPORT MANAGER: 207-864-5307
COMMUNICATIONS: CTAF 122.9
BOSTON CENTER APP/DEP CON 124.25
CLEARANCE DELIVERY PHONE: For CD ctc Boston ARTCC at 603-879-6859.
RADIO AIDS TO NAVIGATION: NOTAM FILE BML.
BERLIN (H) DME 116.55 BML Chan 112(Y) N44º38.01´ W71º11.17´ 049º 29.5 NM to fld. 1730/0E.
NDB (MHW) 221 ROM N44º56.08´ W70º45.07´ 091º 3.9 NM to fld. 1589/18W. NOTAM FILE BGR. NDB unmonitored.
NDB unusable:
Byd 18 NM

STEPHEN A BEAN MUNI (BB0) 2 NW UTC–5(–4DT) N44º59.53´ W70º39.91´
1821 B NOTAM FILE BGR
RWY 14–32: H4299X75 (ASPH) S–13 MIRL.
RWY 14: REIL. PAPI(P4L)—GA 3.0º TCH 40´. Tree.
RWY 32: REIL. PAPI(P4L)—GA 3.0º TCH 40´. Tree.
SERVICE: FUEL 100LL, JET A LGT ACTVT REIL Rwy 14 and 32; PAPI Rwy 14 and 32; MIRL Rwy 14–32—CTAF. Rwy 14 VGSI unusbl byd 3 NM.
AIRPORT MANAGER: 207-864-3326
WEATHER DATA SOURCES: AWOS–3PT 118.000 (207) 864–5250.
COMMUNICATIONS: CTAF/UNICOM 122.8
BOSTON CENTER APP/DEP CON 124.25
CLEARANCE DELIVERY PHONE: For CD ctc Boston ARTCC at 603-879-6859.
RADIO AIDS TO NAVIGATION: NOTAM FILE BML.
BERLIN (H) DME 116.55 BML Chan 112(Y) N44º38.01´ W71º11.17´ 046º 31.0 NM to fld. 1730/0E.
RANGELEY NDB (MHW) 221 ROM N44º56.08´ W70º45.07´ 065º 5.0 NM to fld. 1589/18W. NOTAM FILE BGR. NDB unmonitored.
NDB unusable:
Byd 18 NM
ROCKLAND
KNOX RGNL (RKD)(KRKD)  3 S  UTC–5(–4DT)  N44°03.61´ W69°05.98´
55  B  NOTAM FILE RKD
    RWY 13: MALSR. PAPI(P4R)—GA 3.0º TCH 51´. Thrd dispcl 400´.
    Brush.
    RWY 31: REIL. PAPI(P4L)—GA 3.0º TCH 50´. Trees.
RWY 03–21: H4000X100 (ASPH)  S–65, D–80, 2S–83  MIRL
    RWY 03: REIL. PAPI(P4L)—GA 3.0º TCH 34´. Trees.
    RWY 21: Trees.
RUNWAY DECLARED DISTANCE INFORMATION
    RWY 03: TORA–4000  TODA–4000  ASDA–4000  LDA–4000
    RWY 21: TORA–4000  TODA–4000  ASDA–4000  LDA–4000
    RWY 31: TORA–5412  TODA–5412  ASDA–5412  LDA–5412
SERVICE:  S4  FUEL
          100LL, JET A
          OX
          LGT ACTVT MALSR Rwy 13;
          REIL Rwys 03 and 31, PAPI Rwys 03, 13, 31; HIRL Rwy 13–31;
          MIRL Rwy 03–21—CTAF.
NOISE: Noise Abatement procs in efct, call 207–596–0617 or visit website
          for specific instrns.
AIRPORT REMARKS: Attended Mon–Fri 1100–2200Z‡. Arpt may be
    unattended from 0300–1100Z‡. Seagulls and deer on and invof arpt.
    Rwy conditions may not be avbl weekends and SS–1200Z‡ Mon, Thu,
    Fri. Voluntary ngt curfew in effect 0330–1100Z‡.
AIRPORT MANAGER: 207-594-4131
WEATHER DATA SOURCES: AWOS–3PT
          119.025 (207) 594–7946.
COMMUNICATIONS: CTAF/UNICOM
          123.05
          PORTLAND APP/DEP CON 120.4 (1045–0500Z‡)
          BOSTON CENTER APP/DEP CON 128.2 (112º–292º) 124.25 (293º–111º) (0500–1045Z‡)
CLNC DEL 123.8
CLEARANCE DELIVERY PHONE: For CD ctc Portland Apch at 603-879-6859.
RADIO AIDS TO NAVIGATION: NOTAM FILE AUG.
    AUGUSTA (L) VOR/DME
          114.95  AUG  Chan 96(Y)  N44º19.20´ W69º47.79´  135º 33.9 NM to fld. 349/18W.
    VOR unusable:
          005º–015º byd 10 NM bfl 7,000´
                075º–089º byd 25 NM bfl 3,000´
          090º–115º byd 15 NM
          116º–189º byd 25 NM bfl 3,000´
          190º–205º byd 10 NM bfl 5,000´
          206º–220º byd 25 NM bfl 3,000´
    DME unusable:
          010º–070º byd 25 NM bfl 7,000´
          071º–143º byd 25 NM bfl 3,000´
          144º–154º byd 25 NM bfl 7,000´
          155º–189º byd 25 NM bfl 3,000´
          190º–205º byd 10 NM bfl 5,000´
          206º–220º byd 25 NM bfl 3,000´
          221º–285º byd 15 NM bfl 6,000´
    SPRUCEHEAD NDB (MHW)
          356  SUH  N44º03.01´ W69º06.30´ at fld. 35/18W. NOTAM FILE RKD. NDB
          unmonitored.
    ILS/DME
          111.7  I–RMZ  Chan 54  Rwy 13. Class IT.

SACO
GREATON AIRFIELD (98M)  6 NW  UTC–5(–4DT)  N43º34.54´ W70º31.13´
170  NOTAM FILE BGR
RWY 06–24: 2200X50 (TURF)
    RWY 06:  Trees.
    RWY 24:  Trees.
    has +35–85´ trees 60´ to 90´ from centerline both sides. Rwy 06–24 is gently rolling for entire length.
AIRPORT MANAGER: 207-283-1298
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Portland Apch at 207-874-7320, when Apch clsd ctc Boston ARTCC at
          603-879-6859.
SANFORD SEACOAST RGNL  (SFM)(KSFM)  4 SE  UTC–5(–4DT)  N43°23.63´ W70°42.48´

MAINE 81
NEW YORK
H–110, 12K, L–33H

RWY 07–25: H6389X100 (ASPH–GRVD)  S–65, D–100  HIRL
RWY 07: REIL, PAPI(P4L)—GA 3.0º TCH 53´. Tree.
RWY 14–32: H4999X100 (ASPH–GRVD)  D–72, 2S–91  MIRL  0.3% up NW
RWY 32: PAPI(P4L)—GA 3.0º TCH 34´.
SERVICE: FUEL  100LL, JET A, MOGAS  OX 3, 4  LGT ACTVT ODALS
Rwy 25; REIL Rwy 07; PAPI Rwy 07 and Rwy 25; HIRL 07–25; MIRL
14–32; twy lghts—CTAF. Twy lghts inop dalgt hrs.
AIRPORT REMARKS: Attended Oct–May 1200–2200Z‡, Jun–Sept
1200–0000Z‡. Conditions not monitored daily 2100–1200Z‡. 24 hr
fuel avbl with major credit card for 100LL, Jet A and MOGAS. Wildlife
on and invof arpt. Glider ops on and invof arpt. Calm wind preferred Rwy
32. FBO after hours call–out fee–$75 per hour. High volume flt trg in
cy.
AIRPORT MANAGER: 207-324-3172
WEATHER DATA SOURCES: AWOS–3PT
COMMUNICATIONS: CTAF/UNICOM 123.075
® PORTLAND APP/DEP CON 119.75
® BOSTON CENTER APP/DEP CON 128.2
CLNC DEL 121.725
CLEARANCE DELIVERY PHONE: For CD when Apch clsd ctc Boston ARTCC at 603-879-6859.
RADIO AIDS TO NAVIGATION:
KENNEBUNK (H) VOR/DME 117.1 ENE  Chan 118  N43°25.54´ W70º36.81´  262º 4.6 NM to fld. 192/17W.
DME unusable:
030º–184º byd 25 NM blo 2,000´
185º–230º byd 25 NM blo 2,500´
268º–278º byd 30 NM blo 4,600´
ILS 111.5 I–SFM  Rwy 07. Class IB.

SHIN POND SPB  (See PATTEN on page 76)

SINCLAIR

LONG LAKE SPB  (92B)  3 NE  UTC–5(–4DT)  N47°11.59´ W68º13.89´

NEW YORK
L–32H

581 B  NOTAM FILE BGR
WATERWAY 15W–33W: 25000X4000 (WATER)
WATERWAY 07W–25W: 15800X2640 (WATER)
SERVICE: FUEL MOGAS
SEAPLANE REMARKS: Attended 1400Z–dusk. For arpt attendance after hrs call 207–543–7584. For fuel after hrs call
AIRPORT MANAGER: 207-543-7584
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Boston ARTCC at 603-879-6859.

SPRUCEHEAD  N44°03.01´ W69º06.30´ NOTAM FILE RKD.

NEW YORK
L–32H

NDB (MHW) 356 SUH  at Knox Co Rgnl. 35/18W. NDB unmonitored.

STEPHEN A BEAN MUNI  (See RANGELEY on page 79)

STONINGTON MUNI  (93B)  1 NW  UTC–5(–4DT)  N44°10.39´ W68º40.82´

NEW YORK
L–32H

32 NOTAM FILE BGR
RWY 07–25: H2099X60 (ASPH)  0.3% up W
RWY 07: Trees.
AIRPORT REMARKS: Unattended. Dalgt use only. Use extreme care seagulls and deer on and invof arpt. Trees and brush in
primary sfc some as close as 60´ from centerline. Rwy 07 and Rwy 25 nrs and cntrln non–std and faded.
AIRPORT MANAGER: 207-367-2351
COMMUNICATIONS: CTAF 122.9
® BANGOR APP/DEP CON 133.6
CLEARANCE DELIVERY PHONE: For CD ctc Bangor Apch at 207-561-2521.

HELIPAD H1: H40X40 (ASPH)
SWANS ISLAND

BANKS (ME5) 5 N UTC–5(–4DT) N44°09.92´ W68°25.69´
100 NOTAM FILE BGR

RWY 10–28: 1500X30 (GRVL) 2.0% up W
RWY 18: Tree.
RWY 28: Thld dsplcd 300´. Bldg.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 10: TORA–1500 TODA–1500 ASDA–1500 LDA–1500
RWY 28: TORA–1500 TODA–1500 ASDA–1500 LDA–1200

AIRPORT REMARKS: Unattended. Prior to using arpt call 207–460–1113. All ops rstd to dalgt VFR only. Wildlife on or inv of arpt. Rwy 10–28 +6´ rock ledge 50´ from centerline south side of arpt. Rwy 10 has +15´ trees 50´ rgt of centerline 430´ from thld. Rwy 10–28 sfc rough with large stones, steep gradients and no line of sight between ends. Rock drainage swale across 600´ from Rwy 28, approximately 40´ wide at centerline.

AIRPORT MANAGER: 207-596-7500

COMMUNICATIONS: CTAF 122.9
APP/DEP CON 133.6

CLEARANCE DELIVERY PHONE: For CD ctc Bangor Apch at 207-561-2521.

HELIPAD H1: H40X40 (CONC)

HELIPORT REMARKS: Helipad coords 44 09 54.80N 68 25 48.80W; helipad elev 86´. Ingress and egress to helipad between 130º and 320º mag.

TURNER

Twitchell (3B5) 4 S UTC–5(–4DT) N44°11.34´ W70°13.97´
355 NOTAM FILE BGR

RWY 11–29: 2151X100 (TURF)
RWY 11: Road.
RWY 29: Trees.

RWY 12–30: H2104X50 (ASPH) S–8.5 0.3% up W
RWY 12: Trees.
RWY 30: Trees.

SERVICE: S4 FUEL 100LL, MOGAS


AIRPORT MANAGER: 207-225-3490

COMMUNICATIONS: CTAF/UNICOM 122.8
APP/DEP CON 125.5

CLEARANCE DELIVERY PHONE: For CD ctc Portland Apch at 207-874-7320, when Apch clsd ctc Boston ARTCC at 603-879-6859.

WATERWAY 04W–22W: 10000X1000 (WATER)
WATERWAY 15W–33W: 5000X1000 (WATER)

TWITCHELL (See TURNER on page 82)

Van Buren SPB (05B) 0 N UTC–5(–4DT) N47°09.54´ W67°55.92´
440 LRA NOTAM FILE BGR

WATERWAY NW–SE: 4000X200 (WATER)
WATERWAY SE: Bridge.


AIRPORT MANAGER: 207-868-2886

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Boston ARTCC at 603-879-6859.
Wales (ME6) 2 SSW UTC–5(–4DT) N44°10.47’ W70°01.14’

210 NOTAM FILE BGR

RWY 04–22: 2100X80 (TURF)

RWY 04: Ground.

RWY 22: Tree.

AIRPORT REMARKS: Unattended. Arpt CLOSED Nov–May, exc for skiing. Rwys 04–22 soft in spring, call prior to ldg 207–754–1372. Acft should monitor 122.8 invof arpt. 1239’ MSL twr 7000’ SE and 968’ MSL twr 9600’ S–SE of arpt. Rwys 04 NSTD markings, have white plastic barrel markers along side of rwy with thld marked with single plastic white barrel. Rwys 22 NSTD markings, has white plastic barrel markers along side of rwy with thld marked with single plastic white barrel. FCLP equipment directly adjacent to left side of Rwy 10 1335–1725’ approach end. FCLP equipment directly adjacent to left side of Rwy 28 1340–1725’ from approach end.

AIRPORT MANAGER: (207) 754-1372

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Portland Apch at 207-874-7320, when Apch clsd ctc Boston ARTCC at 603-879-6859.

Waterville Robert Lafleur (WVL)(KWVL) 2 SW UTC–5(–4DT) N44°32.00’ W69°40.53’

333 B NOTAM FILE WVL MON Airport

RWY 05–23: H5500X100 (ASPH–GRVD) S–40, D–60, 2D–105 HIRL

1.2% up NE

RWY 05: MALSF. VASI(V4L)—GA 3.0º TCH 51’.

RWY 23: REL. PAPI(P4L)—GA 3.0º TCH 40’.

RWY 14–32: H2301X60 (ASPH) S–25 0.4% up NW

RWY 14: Trees.

RWY 32: Trees.

SERVICE: FUEL 100LL, JET A+


AIRPORT MANAGER: 207-861-8013

WEATHER DATA SOURCES: AWOS–3PT 118.375 (207) 877–0519.

COMMUNICATIONS: CTAF/UNICOM 122.7

BOSTON CENTER APP/DEP CON 128.2 (112º–292º) 124.25 (293º–111º) (0500–1045Z‡)

CLEARANCE DELIVERY PHONE: For CD when Apch clsd ctc Boston ARTCC at 603-879-6859.

RADIO AIDS TO NAVIGATION: NOTAM FILE AUG.

Augusta (L) VOR/DME 114.95 AUG Chan 96(Y) N44°19.20’ W69°47.79’ 040º 13.8 NM to fld. 349/18W.

VOR unusable:

005º–015º byd 10 NM blo 7,000’

075º–089º byd 25 NM blo 3,000’

090º–115º byd 15 NM

116º–189º byd 25 NM blo 3,000’

190º–205º byd 10 NM blo 5,000’

206º–220º byd 25 NM blo 3,000’

DME unusable:

010º–070º byd 25 NM blo 7,000’

071º–143º byd 25 NM blo 3,000’

144º–154º byd 25 NM blo 7,000’

155º–189º byd 25 NM blo 3,000’

190º–205º byd 10 NM blo 5,000’

206º–220º byd 25 NM blo 3,000’

221º–285º byd 15 NM blo 6,000’

ILS/DME 110.5 I–RLU Chan 42 Rwy 05. Class IB. Glideslope unusable byd 9 NM and unusable byd 5º left and right side of course.
WISCASSET (IWI)(KIWI) 3 SW UTC–5(–4DT) N43°57.69’ W69°42.75’

70  B  NOTAM FILE IWI

RWY 07–25: H3397X75 (ASPH) S–22  MIRL  0.4% up W

RWY 07: PAPI(P4R)—GA 4.0º TCH 40’. Trees.

RWY 25: REIL. PAPI(P4L)—GA 3.5º TCH 40’. Rgt tfc.

SERVICE: FUEL 100LL, JET A

LGT ACTIVATE REIL Rwy 25, PAPI Rwy 07 and 25, MIRL Rwy 07–25—CTAF.

NOISE: Noise sensitive area southwest off end of Rwy 07, climb straight out to 700’ AGL.

AIRPORT REMARKS: Attended May–Labor Day 1300–2100Z‡, Sep–Nov Fri–Sun 1400–2100Z‡, Jan–Mar not attended, Dec–Apr Sat–Sun 1500–1900Z‡. Deer and wildlife on and inv of arpt. 24 hr credit card fuel opr. Rwy 7 apch obstn lgts on 60’ poles along right side of apch lctd in 60’ to 70’ tall trees.

AIRPORT MANAGER: (207) 882-5475

WEATHER DATA SOURCES: ASOS 135.725 (207) 882–8094.

COMMUNICATIONS: CTAF/UNICOM 122.8

® PORTLAND APP/DEP CON 120.4 (293º–111º) 119.75 (112º–292º) (Mon–Fri 1045–0500Z‡)

® BOSTON CENTER APP/DEP CON 128.2 (112º–292º) 124.25 (293º–111º) (Mon–Fri 0500–1045Z‡)

CLEARANCE DELIVERY PHONE: For CD ctc Portland Apch at 207-874-7320. when Portland Apch clsd, ctc Boston ARTCC at 603-879-6859.

RADIO AIDS TO NAVIGATION: NOTAM FILE AUG.

AUGUSTA (L) VOR/DME 114.95 AUG Chan 96(Y) N44°19.20’ W69°47.79’ 188º 21.8 NM to fld. 349/18W.

VOR unusable:
005º–015º byd 10 NM blo 7,000’
075º–089º byd 25 NM blo 3,000’
090º–115º byd 15 NM
116º–189º byd 25 NM blo 3,000’
190º–205º byd 10 NM blo 5,000’
206º–220º byd 25 NM blo 3,000’

DME unusable:
010º–070º byd 25 NM blo 7,000’
071º–143º byd 25 NM blo 3,000’
144º–154º byd 25 NM blo 7,000’
155º–189º byd 25 NM blo 3,000’
190º–205º byd 10 NM blo 5,000’
206º–220º byd 25 NM blo 3,000’
221º–285º byd 15 NM blo 6,000’

NE, 12 AUG 2021 to 7 OCT 2021
ANDREWS (L) VORTACW 113.1 ADW Chan 78 at Joint Base Andrews. 263/10W.

VOR unusable:
- 035°–045° blo 2,500'
- 089°–182°
- 183°–227° blo 4,000'
- 230°–236° byd 20 NM
- 237°–270°
- 333°–048°

TACAN AZIMUTH unusable:
- 035°–045° blo 2,500'
- 220°–280°
- 295°–310°

DME unusable:
- 035°–045° blo 2,500'
- 220°–280°

ANNAPOLIS LEE (ANP)(KANP) 5 SW UTC–5(–4DT) N38°56.57′ W76°34.10′

34B NOTAM FILE DCA

RWY 12–30: H2500X48 (ASPH) LIRL


SERVICE: 54 FUEL 100LL LGT Arpt bcn opr dusk–0300Z‡. ACTVT LIRL Rwy 12–30—CTAF. Lighting inop btw 0300–1200Z‡.


AIRPORT MANAGER: 410-956-1280

COMMUNICATIONS: CTAF 122.9

POTOMAC APP/DEP CON 119.7

CLEARANCE DELIVERY PHONE: For CD ctc Potomac Apc at 866-429-5882.

RADIO AIDS TO NAVIGATION: NOTAM FILE BWI.

BALTIMORE (L) VORTACW 115.1 BAL Chan 98 N39°10.26′ W76°39.68′ 173° 14.4 NM to fld. 150/11W.

TACAN AZIMUTH & DME unusable:
- 133°–155° byd 20 NM blo 10,000′
- 300°–349° byd 35 NM

TACAN DME unusable:
- 133°–155° byd 36 NM

VOR unusable:
- 133°–155° byd 20 NM blo 10,000′
- 197°–217° byd 17 NM
- 282°–292°

TACAN AZIMUTH unusable:
- 029°–042° byd 30 NM
- 180°–190° byd 17 NM

WASHINGTON COPTER H–10H, 12I, L–29E, 34F, 36I, A
Baltimore/Washington Intl Thurgood Marshall (BWI/KBWI) 9 S UTC–5(–4DT)

N39°10.54’ W76°40.14’

143  B  LRA  Class I, ARFF Index D  NOTAM FILE BWI


Rwy 28: MALSRS. PAPI(P4L)—GA 3.0° TCH 55’. RVR–TMR Thld dsplcd 700’. Tree. 0.3% up.

Rwy 15R–33L: H9501X150 (ASPH–GRVD) S–80, D–220, 2D–675, 2D/2D2–890 PCN 105F/A/W/T HIRL CL


Runway Declared Distance Information


Rwy 15L: TORA–5000 TODA–5000 ASDA–5000 LDA–5000

Rwy 15R: TORA–9501 TODA–9501 ASDA–8601 LDA–8301


Rwy 33L: TORA–9501 TODA–9501 ASDA–8801 LDA–8301

Rwy 33R: TORA–5000 TODA–5000 ASDA–5000 LDA–5000

Service: S4  Fuel: 100LL, JET A  Ox

Noise: Noise Abatement procedures in effect, restriction for Rwy 15L–33R except for emergencies or mercy flights ctc AMGR for information.

Airport Remarks: Attended continuously. Deer and birds ocnlly on and invof arpt. Major const on arpt dly. Acft movement and parking areas subject to short ntc change/closure. For current info phone BWI ops ctr 410–859–7018. Rwy 28 departures from Twy U1 is 9802’. ASDE–X in use. Operate transponders with altitude reporting mode and ADS–B (if equipped) enabled on all airport surfaces. Acft departing Rwy 28 exp dep from Twy U1. No apron parking for unscheduled air carriers. General aviation acft ctc UNICOM prior to arr at General Aviation ramp for security purposes. Midfield RVR sensor shared by Rwy 10–28 and Rwy 15R–33L. Taxiing prohibited bfn concourse C and adjacent bdg structure SW of concourse C. Access to gate C12 must be via Twy A. Taxilanes T–1 and H, rstd to Group III acft with max wingspan of 118’–1’. Twy A is rstd to group IV acft with wingspan 171’–1’ or less. Twy T between Twy H and Twy E rstd to group IV acft with wingspan less than 171’–1’. Twy T between Twy E and Twy B rstd to group V acft with wingspan less than 214’–1’. when group V acft are on Twy T, Twy A is rstd to maximum wingspan of 110’. Twy S, South of Twy P, rstd to acft with max landing weight 60,000 lbs and less. Dual parallel taxilanes have been added to the D/E alleyway. TaxiLanes N and TaxiLanes N1. TaxiLanes N1 is designated a Group IV taxilane with a max wingspan of 170’. Rwy 15L–33R rstd to acft producing less than 90 decibels exc for emergs. Continuous mowing ops adjacent all rws and twys Apr through Nov. Distracting lgts (golf driving range) rgt side extd cntrn Rwy 33L from apch end rwy to 1/4 mile final. Acft on visual apchs exp to maintain 3000’ until 10 DME from BAL VORTAC, dep acft should exp turns based on Baltimore DME. Rwy 15R deice pad, position 1 rstd to acft with wingspan of 156’–1’ or less and length of 180’–3’ or less. Positions 2 and 3 are rstd to acft with a wingspan of 156’–1’ or less. Position 3 is rstd to acft with a wingspan of 156’–1’ or less and length of 180’–3’ or less. Position 4 rstd to acft with a wingspan of 213’ or less and length of 229’–2’ or less. Rwy 28 deice pad lane 1 rstd to acft with wingspan of 171’–1’ or less, lane 2 rstd to acft with wingspan 135’ or less, lane 3 is used by large acft maximum wingspan 215’ and when in use lanes 2 and 4 are unavbl. Lanes 4, 5 and 6 are rstd to acft when in use lanes 135’ or less. Concourse A alt deicing area is rstd to BD737–800 size acft with winglets or smlr on spots 6, 7 and 8. BD737–700 size acft with winglets or smaller are rstd to spots 6A, 7B and 8B. Ldg fee. Flight Notification Service (ADCUS) avbl.

Airport Manager: 410–859–7018

Weather Data Sources: ASOS (410) 691–1278

Communications: B–ATIS 115.1 127.8

Potomac App Con 119.0 (020º–130º) 119.7 (131º–180º) 124.55 (101º–130º) 128.7 (181º–019º) 119.0 (131º–180º) 119.7 (020º–130º) 125.525 (181º–019º)

Baltimore Tower 119.4 GND CON 121.9 CNCL DEL 118.65

Potomac Dep Con 124.55 (East) 128.7 (West)

FCOLC (LOGON KUSA)

Continued on next page

NE, 12 Aug 2021 to 7 Oct 2021
AIRSPACE: CLASS B  See VFR Terminal Area Chart.

RADIO AIDS TO NAVIGATION: NOTAM FILE BWI.

(L) VORTAC  115.1  BAL  Chan 98  N39º10.26’ W76º39.68’  at fld. 150/11W.
TACAN AZIMUTH & DME unusable:
133º–155º byd 20 NM blo 10,000’
300º–349º byd 35 NM
TACAN DME unusable:
133º–155º byd 36 NM
VOR unusable:
133º–155º byd 20 NM blo 10,000’
197º–217º byd 17 NM
282º–292º
TACAN AZIMUTH unusable:
029º–042º byd 30 NM
180º–190º byd 17 NM

ELLICOTT NDB (MHW)  371  FND  N39º17.24’ W76º46.62’  154º  8.4 NM to fld. 381/11W.
NDB unusable:
140º–320º byd 12 NM blo 10,500’
ILES 109.7 I–BAL  Rwy 10.  Class IIIE.
ILES 111.95 I–UQC  Rwy 15L.  Class IIE.  LOC unusable byd 30º left of course.
ILES 111.7 I–FND  Rwy 15R.  Class IIE.
ILES 109.7 I–OEH  Rwy 28.  Class IIE.
ILES/DME 111.7 I–RUX  Chan 54  Rwy 33L.  Class IIE.

ESSEX SKYPARK  (W48)  3 SE  UTC−5(−4DT)  N39º15.75’ W76º25.93’
14  B  NOTAM FILE DCA

WASHINGTON COPTER

RWY 16–34:  H2081X30 (ASPH)  MIRL
RWY 16:  REIL.  PAPI(P2L)—GA 4.5º TCH 19’.  Trees.
RWY 34:  REIL.  PAPI(P2R)—GA 4.5º TCH 20’.  Thld dsplcd 192’.  Trees.

SERVICE:  LGT ACTVT REIL Rwy 16 and Rwy 34; MIRL Rwy 16–34—CTAF.

AIRPORT REMARKS: Unattended. No touch and go ldgs. Pla and hel pat NA. PPR for mil, emerg and med acft.

COMMUNICATIONS:  CTAFF/UNICOM  122.7

CLEARANCE DELIVERY PHONE:  For CD ctc Potomac Apch at 866-429-5882.

WATERWAY 16W–34W:  3000X300 (WATER)
MARTIN STATE (MTN)(KMTN) P (ANG) 9 E UTC–5(–4DT) N39º19.54´ W76º24.83´

22 B TPA—See Remarks NOTAM FILE MTN

RWY 15–33: H6997X180 (ASPH–GRVD) S–65, D–82, 25–175, 2D–140 HIRL

RWY 15: REIL, PVASI(PSIL)–GA 4.01º TCH 37´. Trees.

RWY 33: REIL, PVASI(PSIL)–GA 2.91º TCH 44´. Trees.

SERVICE: S2 FUEL 100LL, JET A, A+ LGT Dusk–Dawn. When ATCT clsd actvt HIRL Rwy 15–33; REIL Rwy 15 and 33—CTAF. When ATCT clsd actvt Twy F lgts—UNICOM. Rwy 15 VGSI unusbl by d 5 degs either side of centerline. MILITARY— FUEL 100LL, A, A+ — 100LL avbl with credit card. TRAN ALERT Min tran maint and prk avbl dur nml duty hr and Unit Training Assemblies. No fleet svc avbl.

NOISE: Noise abatement procedures in effect. When ATCT clsd no practice Indgs or aphcs.

AIRPORT REMARKS: Attended 1100–0400Z‡. Arpt conditions unmonitored 0400–1100Z‡. 24 hr self serve 100LL avbl with credit card.

Helicopters not authorized to access the 100LL self svc station under own pwr. Seagulls on and invof arpt. PPR for svc and use of ANG parking ramp only, DSN 243–6375, C410–918–6375. C–5/C–17 acft rstd to Twy A. No space A, fleet svc, or tran qtrs avbl. PPR after duty hr rqr OG/CC apvl. Call command post/raven ops 275.500 or 139.900 10 min prior to ldg.

AIRPORT MANAGER: 410-682-8800

WEATHER DATA SOURCES: AWOS–3PT 124.925 (410) 682–8848.

COMMUNICATIONS: CTAF 121.3 ATIS 124.925 UNICOM 122.95

© POTOMAC APP/DEP CON 119.0 119.7 282.275 290.475 POTOMAC CLNC DEL 121.8 (When twr clsd)

TOWER 121.3 254.425 (1100–0300Z‡) GND CON 121.8 253.4

175 WG COMD POST 139.9 275.7

CLEARANCE DELIVERY PHONE: For CD when twr clsd ctc Potomac Apch at 866–429–5822.

AIRSPACE: CLASS D svc 1100–0300Z‡; other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE BWI.

BALTIMORE (L) VORTACW 115.1 BAL Chan 98 N39º10.26´ W76º39.68´ 062º 14.8 NM to fld. 150/11W.

TACAN AZIMUTH & DME unusable:

133º–155º byd 20 NM blo 10,000´
300º–349º byd 35 NM

TACAN DME unusable:

133º–155º byd 36 NM

VOR unusable:

133º–155º byd 20 NM blo 10,000´
197º–217º byd 17 NM
282º–292º

TACAN AZIMUTH unusable:

029º–042º byd 30 NM
180º–190º byd 17 NM

LOC/DME 110.7 I–BQG Chan 44 Rwy 15. Localizer offset. DME also serves Rwy 33. Unmonitored when ATCT clsd.

ILS/DME 110.7 I–MTN Chan 44 Rwy 33. Class IT. Unmonitored when ATCT closed. DME also serves Rwy 15.

COMM/NAV/WEATHER REMARKS: Potomac Clnc Del 121.8 or 866–429–5882 (When twr clsd).

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HELIPORT REMARKS: Perimeter lgts.
MARYLAND

PIER 7 HELIPORT (4MD) 3 SE UTC–5(–4DT) N39º16.33´ W76º34.30´
16 B NOTAM FILE DCA
HELIPAD H: H50X50 (CONC) PERIMETER LGTS
SERVICE: FUEL JET A LGT ACTIVATE perimeter lighting on PCL—123.075—7 clicks.
HELIPORT REMARKS: Attended 1330–0600Z‡. Perimeter lgts. Ldg fee.
AIRPORT MANAGER: (443) 500-2355
COMMUNICATIONS: CTAF 123.025
CLEARANCE DELIVERY PHONE: For CD ctc Potomac Apc at 866-429-5882.

BAY BRIDGE (See STEVENSVILLE on page 112)

BENNIT (See SALISBURY on page 110)

BOWIE

FREeway (WBO) 2 NW UTC–5(–4DT) N38º56.48´ W76º46.34´
168 B TPA—See Remarks NOTAM FILE DCA
RWY 18–36: H2420X40 (ASPH) MIRL 0.7% up N
RWY 18: PAPI (P2R)—GA 6.0º TCH 47´. P–line.
SERVICE: S4 FUEL 100LL LGT ACTIVATE MIRL Rwy 18–36 and PAPI Rwy 18 and Rwy 36—CTAF.
AIRPORT REMARKS: Attended 1300Z‡–dark. Unattended major holidays. 24 hr self serve 100LL avbl with credit card. –15 ft drop 80 ft from apch to Rwy 36. –7 ft drop 50 ft fm apch end Rwy 18. Lgtd antenna 135´ AGL 600´ northwest AER 18. TPA—1000(832) for acft less than 4000 lbs max gross weight. TPA—1200(1032) for acft greater than 4000 lbs. Twp runway area for Rwy 36 clsd.
AIRPORT MANAGER: 301-390-6424
COMMUNICATIONS: CTAF/UNICOM 123.075
POTOMAC APP/DEP CON 128.0
CLEARANCE DELIVERY PHONE: For CD ctc Potomac Apc at 866-599-3874.
RADIO AIDS TO NAVIGATION: NOTAM FILE DCA.
NOTTINGHAM (L) VORTACW 113.7 OTT Chan 84 N38º42.35´ W76º44.68´ 005º 14.2 NM to fld. 210/10W.
TACAN AZIMUTH unusable:
006º–194º blo 12,500´
DMC portion unusable:
031º–050º byd 20 NM blo 4,000´
051º–065º byd 20 NM blo 5,000´
066º–076º byd 20 NM blo 3,000´
066º–076º byd 32 NM blo 5,000´
077º–086º byd 20 NM blo 5,000´
087º–122º byd 20 NM blo 7,000´
087º–134º byd 36 NM
123º–143º byd 20 NM blo 6,000´
123º–143º byd 32 NM blo 7,000´
144º–180º byd 20 NM blo 5,000´
181º–259º byd 20 NM blo 2,500´
260º–030º byd 20 NM blo 3,000´
VOR unusable:
006º–194º blo 12,500´
072º–138º blo 6,000´
139º–234º blo 10,000´
311º–349º
CAMBRIDGE–DORCHESTER RGNL (CGE)(KCGE) 3 SE UTC–5(–4DT) N38°32.36’ W76°01.82’

Rwy 16–34: H4477X75 (ASPH–GRVD) S–14 MIRL
Rwy 16: REIL PAPI(P2L)—GA 3.5º TCH 46’. Trees.
Rwy 34: REIL PAPI(P2L)—GA 3.25º TCH 35’. Road.

Service: Fuel 100LL, Jet A LGT Active MIRL Rwy 16–34 and REIL and PAPI Rwy 16 and 34—121.9.

Airport Remarks: Attended 1300–2200Z‡. Unattended Thanksgiving, Christmas and New Years day.

Airport Manager: 410-228-4571

Weather Data Sources: AWOS–3 120.675 (410) 228–7559.

Communications: CTAF/UNICOM 122.7

Patuxent APP/DEP CON 121.0 (1200–0400Z‡ Mon–Sun. Other times by NOTAM) other times ctc

Potomac APP/DEP CON 135.625

Clearance Delivery Phone: For CD when NHK Apch is clsd ctc Potomac Apch at 866-640-4124.

Radio Aids to Navigation: NOTAM FILE DCA.

Patuxent (L) VORTACW 117.6 PXT Chan 123 N38°17.27’ W76°24.01’ 059º 23.1 NM to fld. 18/10W.

VOR unusable:
023º byd 10 NM blo 2,500’
024º–174º byd 11 NM blo 2,500’
175º–239º byd 10 NM blo 5,000’
240º–347º
348º–022º byd 11 NM blo 2,500’

TACAN AZIMUTH unusable:
150º–155º byd 25 NM blo 2,500’
155º–237º byd 11 NM blo 2,500’
DME unusable:
150º–155º byd 25 NM blo 2,500’
155º–237º byd 11 NM blo 2,500’

CARROLL CO RGNL/JACK B POAGE FLD (See WESTMINSTER on page 113)

CHURCHVILLE

HARFORD CO (0W3) 3 E UTC–5(–4DT) N39°34.09’ W76°12.18’

Rwy 01–19: H2856X75 (ASPH) MIRL 0.5% up S
Rwy 01: REIL. Ground.
Rwy 10–28: H2000X40 (ASPH) LIRL(NSTD) 1.4% up W
Rwy 10: REIL. PAPI(P2L)—GA 4.5º TCH 5’. Trees.
Rwy 28: REIL. PAPI(P2L)—GA 5.5º TCH 13’. Thld dpclcd 100’. Trees.

Service: S4 Fuel 100LL, Jet A LGT ACTVT REILS Rwy 01 and Rwy 19; MIRL Rwy 01–19—CTAF. Arpt bcn opr dusk–0600Z‡. Rwy 10–28 LIRL NSTD; no dpclcd thld lghts.


Airport Manager: 410-836-2828

Communications: CTAF/UNICOM 122.8

Potomac APP/DEP CON 125.525

Clearance Delivery Phone: For CD ctc Potomac Apch at 866-429-5882.

Radio Aids to Navigation: NOTAM FILE MIV.

Dupont (L) VORTAC 114.0 DQO Chan 87 N39°40.69’ W75°36.43’ 26º 28.4 NM to fld. 70/10W.

DME unusable:
210º–235º byd 30 NM blo 3,000’
235º–265º byd 22 NM
VOR unusable:
230º–265º byd 22 NM

TACAN AZIMUTH unusable:
001º–050º byd 7 NM
210º–235º byd 30 NM blo 3,000’
235º–265º byd 22 NM

CLAREMONT (See Elkton on page 95)
CLINTON

WASHINGTON EXEC/ HYDE FLD  (W32)  2 SW   UTC–5 (–4DT)   N38°44.90’ W76°55.97’
249 B TPA—See Remarks   NOTAM FILE DCA   
RWY 05–23: H3000X60 (ASPH)   LIRL
RWY 05: REIL. APAP(PNIL)—GA 3.5º TCH 19’. Trees.
RWY 23: APAP(PNIL)—GA 4.0º TCH 43’. Trees.

SERVICE: FUEL 100LL, JET A   

AIRPORT REMARKS: Attended Mon–Fri 1500–1900Z‡, Sat–Sun 1400–2200Z‡. Self serve credit card fueling avbl 24 hrs. Compliance with CFR 93.335 is rqr before pilots may opr to/from this arpt. Rw 05–23—no line of sight between rwy ends. Birds and wildlife on and inovf arpt. For flight restriction zone (FRZ) flight plan filing ctc 703–771–3476. Soft shoulders all twys. Rgt tfc pat for helicopters. TPA—1049(800), helicopters 849(600).

AIRPORT MANAGER: 301-297-7290

COMMUNICATIONS: CTAF/UNICOM 122.8

COM/NAV/WEATHER REMARKS: UNICOM unmonitored.

WASHINGTON COPTER

NE, 12 AUG 2021 to 7 OCT 2021
COLLEGE PARK (CGS) 1 E UTC–5(–4DT) N38°58.84’ W76°55.34’

1 E UTC–5(–4DT) N38°58.84’ W76°55.34’

48 B NOTAM FILE CGS

RWY 15–33: H2607X60 (ASPH) MIRL 0.4% up NW

RWY 15: Thld dsplcd 416’. Trees.

RWY 33: Thld dsplcd 201’. Trees.

SERVICE: FUEL 100LL, JET A1+ LGT

NOTAM FILE CGS

AIRPORT REMARKS: Attended 1200–0300Z. Deer and other wildlife on and in the vicinity of the airport. Compliance with 14 CFR Section 93.335 is required before pilots may operate from this airport. AER 15 heavy smoke and firefighting training operations are intermittent in progress. No student touch and go or solo operations are permitted. No aircraft over 12,500 lbs manufacturer GWT, helicopters only with 24 hr PPR, call arpt mgr 301–864–5844. No takeoffs or landings permitted. No aircraft over 3500 lbs or min fuel purchase. Actf handling fee if relocation to/from fuel area required by arpt pers.

AIRPORT MANAGER: 301-864-5844

WEATHER DATA SOURCES: AWOS–3 121.225 (301) 864–5497.

COMMUNICATIONS: CTAF/UNICOM 122.975

CLEARANCE DELIVERY PHONE: For CD ctc Potomac Apch at 866-640-4124.

RADIO AIDS TO NAVIGATION: NOTAM FILE BWI.

Baltimore (L) VORTACW

SNOW HILL (L) VORTACW

WASHINGTON COPTER

WASHINGTON COPTER

CRISFIELD–SOMERSET CO (W41) 3 NE UTC–5(–4DT) N38°01.09’ W75°49.61’

4 B NOTAM FILE DCA

RWY 14–32: H2397X75 (ASPH) S–12 MIRL

RWY 14: REIL. PAPI(P2L)—GA 3.0º TCH 39’. Trees.

RWY 32: REIL. PAPI(P2L)—GA 3.25º TCH 33’. Trees.

RWY 06–24: 1060X120 (TURF)

RWY 06: Trees.

RWY 24: Trees.

SERVICE: FUEL 100LL LGT

ACTIVATE MIRL Rwy 14–32, REIL Rwy 14 and Rwy 32—CTAF.

AIRPORT REMARKS: Attended 1330–2130Z. Rwy 06–24 closed indefinitely. If attendant not present for fuel during attended hrs call 410-968-1333 or 410–458–4923. Birds and wildlife on and around the airport. Turf areas of the airport may be soft.

AIRPORT MANAGER: 410-968-3062

COMMUNICATIONS: CTAF/UNICOM 122.8

Patuxent APP/DEP CON 127.95 (1200–0400Z‡ Mon–Sun. Other times by NOTAM) other times ctc Potomac Apch.

CLEARANCE DELIVERY PHONE: For CD when NHK Apch is closed ctc Potomac Apch at 866-640-4124.

RADIO AIDS TO NAVIGATION: NOTAM FILE DCA.

SNOW HILL (L) VORTACW

WASHINGTON
CUMBERLAND

**GREAT CUMBERLAND RGNL** (CBE/KCBE)  2 S  UTC–5(–4DT)  N39º36.92´ W78º45.69´

RWY 05–23: HS047X150 (ASPH)  S–38, D–52  HIRL  1.1% up NE

RWY 05: Trees. Rgt tfc.

RWY 23: REIL. PAPI(P4L)—GA 3.59º TCH 29´.

RWY 11–29: H3000X150 (ASPH)  S–12  LIRL(NSTD)

RWY 11: Thld dsplcd 560´. Hill.

RWY 29: Tree.

**SERVICE:**

FUEL 100LL, JET A  OX 1, 2, 3, 4  LGT ACTIVATE HIRL

RWY 05–23, LIRL Rwy 11–29, REIL Rwy 23 and twy lghts—CTAF. Rwy 11 NSTD LIRL thld to Rwy 11 dsplcd thld, due to improper lens colors and spacing.

**AIRPORT REMARKS:**


**AIRPORT MANAGER:** 304-738-0002

**WEATHER DATA SOURCES:** AWOS–3  128.625 (304) 738–0451.

**COMMUNICATIONS:** CTAF/UNICOM 122.8

○ **JOHNSTOWN APP/DEP CON** 121.2 (1200–0400Z‡)

○ **CLEVELAND CENTER APP/DEP CON** 124.4 (0400–1200Z‡)

**CLEARANCE DELIVERY PHONE:** For CD ctc Johnstown Apch at 814-532-5960, when Apch clsd ctc Cleveland ARTCC at 440-774-0234.

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

**GRANTSVILLE (L) DME** 112.3  GRV Chan 70  N39º38.10´ W79º03.03´ 095º 13.5 NM to fld. 2640/0W. DME unusable:

- 071º–306º byd 20 NM blyo 6,000´
- 108º–113º blyo 38 NM
- 307º–070º blyo 20 NM blyo 5,000´
- 325º–345º blyo 35 NM

**LOC/DME** 110.5  I–CBE  Chan 42  Rwy 23. DME unusable byd 22º left of course. DME unusable byd 10 NM blw 3,500´.

**MEXICO FARMS** (1W3)  3 S  UTC–5(–4DT)  N39º36.36´ W78º45.63´

RWY 09–27: 2120X190 (TURF)

RWY 09: Trees. Rgt tfc.


**AIRPORT REMARKS:** Unattended. Ultralight act and wildlife on and inv of arpt. Rising trrn 4500 ft W of arpt. Rwy 27 dsplcd thld marked with cones on both sides. Rwy 09–27 may be soft.

**AIRPORT MANAGER:** 301-724-5231

**COMMUNICATIONS:** CTAF/UNICOM 122.8

**CLEARANCE DELIVERY PHONE:** For CD ctc Johnstown Apch at 814-532-5960, when Apch clsd ctc Cleveland ARTCC at 440-774-0234.

**DAVIS** (See LAYTONSVILLE on page 103)
EASTON/NEWNAM FLD (ESN) (KESN) 2 N UTC–5 (–4 DT) N38°48.25′ W76°04.14′

72 B TPA—See Remarks NOTAM FILE ESN

RWY 04–22: HH500X100 (ASPH–GRVD) S–40, D–60, 2D–100 HIRL

0.7% up NE

RWY 04: PAPI(P4L)—GA 3.0º TCH 43’.


Rgt tlc.

RWY 15–33: H4003X100 (ASPH) S–40, D–60, 2D–100 MIRL

0.5% up SE

RWY 15: REIL. PAPI(P2L)—GA 3.5º TCH 45’. Trees.

RWY 33: REIL. PAPI(P2L)—GA 3.5º TCH 45’. Trees. Rgt tlc.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 04: TORA–5175 TODA–5500 ASDA–4775 LDA–4775


SERVICE: S4 FUEL 100LL, JET A OK 4 LGT When twr clsd ACTVT REILS Rwy 22, 15, and 33; MIRL Rwy 15–33; HIRL 04–22—CTAF.

NOISE: Noise abatement; dep Rwy 22 avoid overflight of town of Easton; dep Rwy 04 left turn at end of rwy end to parallel Hwy 50 until passed trailer park. See Special Notices—Easton, Maryland Noise Abatement Procedure.

AIRPORT REMARKS: Attended 1300–dusk. Deer, birds and other wildlife on and invol arpt. TPA for jet actct 1598(1526), all other actct 1098(1026).

Rwy 15–33 distance markers every 1000 ft west side rwy. NOTE: See Special Notices—Easton, Maryland Noise Abatement Procedure.

AIRPORT MANAGER: 410-770-8055


COMMUNICATIONS: CTAF 118.525 ATIS 124.475

® POTOMAC APP/DEP CON 124.55 133.75

TOWER 118.525 (1100–0300Z‡) GND CON 119.075 CLNC DEL 119.075

CLEARANCE DELIVERY PHONE: For CD when ATCT is clsd ctc Potomac Apch at 866-429-5882.

AIRSPACE: CLASS D svc 1100–0300Z‡; other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE DCA.

PATUXENT (L) VORTACW 117.6 PXT Chan 123 N38°17.27′ W76°24.01′ 037º 34.7 NM to fld. 18/10W.

VOR unusable:

023 byd 10 NM blo 2,500’

024º–174º byd 11 NM blo 2,500’

175º–239º byd 10 NM blo 5,000’

240º–347º

348º–022º byd 11 NM blo 2,500’

TACAN AZIMUTH unusable:

150º–155º byd 25 NM blo 2,500’

155º–237º byd 11 NM blo 2,500’

DME unusable:

150º–155º byd 25 NM blo 2,500’

155º–237º byd 11 NM blo 2,500’

ILS/DME 109.35 I–FGH Chan 30(Y) Rwy 04. Class IT. Unmonitored when ATCT clsd. Glideslope unusable blw 600’. Autopilot cpd apch na blw 1,000’

WASHINGTON

H–101, L–34F, 36I, A

IAP, AD

NE, 12 AUG 2021 to 7 OCT 2021
ELKTON

CLAREMONT  (58M)  3 SW UTC–5(–4DT)  N39°34.45’ W75°52.19’

106  B  NOTAM FILE DCA

RWY 13–31: H2989X70 (ASPH–AFSC) MIRL 1.5% up NW


RWY 31: REIL, PAPI(P2L)—GA 4.0º TCH 6’. Thld dsplcd 601’. Trees.

SERVICE: FUEL 100LL LGT

ACTIVATE REIL Rwy 13 and Rwy 31, PAPI Rwy 13 and Rwy 31, MIRL Rwy 13–31—123.0.


AIRPORT MANAGER: (410) 398-0234

COMMUNICATIONS: CTAF/UNICOM 122.8

CLEARANCE DELIVERY PHONE: For CD ctc Philadelphia Apch at (800) 354-9884.

RADIO AIDS TO NAVIGATION: NOTAM FILE MIV.

SMYRNA  (L) VORTAC 111.4 ENO Chan 51 N39º13.90’ W75º30.96’ 330º 26.3 NM to fld. 15/9W.

TACAN AZIMUTH unusable:
140º–150º byd 36 NM bld 2,000’
200º–300º byd 36 NM bld 3,000’

VOR unusable:
159º–169º bld 3,000’. 325–335 byd 15NM bld 4,900’

DME unusable:
140º–150º byd 36 NM bld 2,000’
200º–300º byd 36 NM bld 3,000’

ELLICOTT  N39°17.24’ W76º46.62’ NOTAM FILE BWI.

NDB (MHW) 371 FND 154º 8.4 NM to Baltimore/Washington Intl Thurgood Marshall. 381/11W.

NDB unusable:
140º–320º byd 12 NM bld 10,500’

ESSEX SKYPARK  (See BALTIMORE on page 87)

FALLSTON  (W42)  1 S UTC–5(–4DT) N39°30.08’ W76°24.68’

460  NOTAM FILE DCA

RWY 04–22: H2200X50 (ASPH) S–12 LIRL(NSTD)

RWY 04: Thld dsplcd 315’. Trees.


SERVICE: FUEL 100LL LGT

For NSTD LIRL Rwy 04–22 ctc arpt manager 410–877–9889.


AIRPORT MANAGER: 410-877-9889

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Potomac Apch at 866-429-5882.
FORT MEADE(ODENTON)

FREDERICK MUNI

CONTINUED ON NEXT PAGE
RADIO AIDS TO NAVIGATION: NOTAM FILE DCA.

WESTMINSTER (H) VORTAC 117.9 EMI Chan 126 N39º29.70′ W76º58.71′ 264º 19.0 NM to fld. 820/8W.

VOR portion unusable:
128º–161º byd 20 NM blo 6,500′
221º–231º blo 4,500′
221º–231º byd 13 NM blo 16,000′
295º–334º blo 5,500′

TACAN AZIMUTH unusable:
281º–055º byd 35 NM blo 3,000′

DME unusable:
281º–055º byd 35 NM blo 3,000′

(T) VORW 109.0 FDK N39º24.73′ W77º22.51′ at fld. 303/8W. NOTAM FILE FDK.

VOR unusable:
150º–160º byd 10 NM blo 3,000′
180º–190º

ILS 110.3 I–FDK Rwy 23. Class IT.

COMM/NAV/WEATHER REMARKS: Potomac Cncl Del 126.9 or 866–429–5882 (When twr clsd)

FREEWAY (See BOWIE on page 89)

FRIENDLY

POTOMAC AIRFIELD (VKX/KVXX) 0 NE UTC–5(–4DT) N38º44.92′ W76º57.36′

118 B NOTAM FILE DCA

RWY 06–24: H2665X40 (ASPH) MIRL 0.3% up NE

RWY 06: PAPI(P2L)—GA 5.0º TCH 19′. Thld dspcld 376′. Trees.

RWY 24: PAPI(P2L)—GA 5.5º TCH 20′. Thld dspcld 90′. Trees. Rgt tfc.

SERVICE: S4 FUEL 100LL LGT REIL Rwy 06 and Rwy 24 opr SS–SR. MIRL Rwy 06–24 SS–SR; ACTIVATE PAPI Rwy 06 and Rwy 24—CTAF.

NOISE: Noise abatement procedures: avoid takeoff 0300–1200Zt.


AIRPORT MANAGER: 301-248-5720

COMMUNICATIONS: CTAF/UNICOM 122.8

® POTOMAC APP/DEP CON 124.7 125.65 (DC–FRZ)

CLEARANCE DELIVERY PHONE: For CD ctc Potomac Apch at 866-599-3874.

RADIO AIDS TO NAVIGATION: NOTAM FILE ADW.

ANDREWS (L) VORTACW 113.1 ADW Chan 78 N38º48.43′ W76º51.98′ 240º 5.5 NM to fld. 263/10W.

VOR unusable:
035º–045º blo 2,500′
089º–182º
183º–227º blo 4,000′
230º–236º byd 20 NM
237º–270º
333º–048º

TACAN AZIMUTH unusable:
035º–045º blo 2,500′
220º–280º
295º–310º

DME unusable:
035º–045º blo 2,500′
220º–280º

COMM/NAV/WEATHER REMARKS: Automated UNICOM; 3 clicks adzy and wx, 4 clicks radio check.
MONTGOMERY CO AIRPARK (GAI)(KGAI)  3 NE  UTC–5(–4DT)  N39º10.10´ W77º09.96´  NOTAM FILE DCA

539  B  TPA—See Remarks

Rwy 14–32: H4202X75 (ASPH)  MIRL  1.1% up SE

Rwy 14: REIL, VASI(V4L)—GA 3.0º TCH 53 ′. Trees.


Service: S 6  FUEL  100LL, JET A  OX  4  LGT

ACTVT MIRL Rwy 14–32 and REIL Rwy 14–32—CTAF. Rwy 32 PAPI baffled byd 5 ′ left of crs due to bldg.

Noise: Noise abatement dep Rwy 32; turn right to at least 340º; jets refrain from Rwy 32 takeoff between 0400–1200Z.


Preferred calm wind Rwy 14. Arpt not recommended for acft with wingspans in excess of 79 ′ and gross weight in excess of 48,000 lbs. Rwy 14 has 30 ′ downslope 75 ′ left and rgt of centerline at thld to 150 ′ both sides. South ramp not recommended for acft with wingspan greater than 79 ′ or weight greater than 40,000 lbs. Helicopters refrain from air taxi over paved parking ramps.

TPA—1539(1000), turbine and jet acft 2039(1500), helicopter 1339(800).

Airport Manager: 301-762-9080

Weather Data Sources: AWOS–3PT 128.275 (301) 977–2971.

Communications: CTAF/UNICOM 123.075

Clearance Delivery Phone: For CD ctc Potomac Apch at 866-429-5882.

Radio Aids to Navigation: NOTAM FILE IAD.

ARMEl (L) VOR/DME 113.5  AML  Chan 82  N38º56.08´ W77º28.00´  053º 19.8 NM to fld. 296/BW.

VOR unusable:

055º–092º blo 4,500 ′
093º–115º
116º–210º blo 4,500 ′

DME unusable:

055º–210º byd 28 NM blo 2,500 ′
211º–230º byd 30 NM blo 3,000 ′

FREDERICK (T) VORW 109.0  FDK  N39º24.73´ W77º22.51´  154º 17.6 NM to fld. 303/BW. NOTAM FILE FDK.

VOR unusable:

150º–160º byd 10 NM blo 3,000 ′
180º–190º

WASHINGTON

L–29E, 34F, 36I, A  IAP

N39º10.10´ W77º09.96´

NE, 12 AUG 2021 to 7 OCT 2021
HAGERSTOWN RGNL—RICHARD A HENSON FLD
(HGR)(KHGR) (P (AR))  4 N  UTC–5(–4DT)  
N39°42.51'  W77°43.59'

703  B  Class I, ARFF Index B  NOTAM FILE HGR

RWY 09–27: H7000X150 (ASPH–GRVD) S–100, D–150, 2S–175, 2D–250 PCN 62 F/B/X/T HIRL 0.3% up E

RWY 09: REIL. PAPI(P4L)—GA 3.0° TCH 55°.

RWY 27: MALSR. PAPI(P4L)—GA 3.0° TCH 55°.

RWY 02–20: H3165X100 (ASPH–GRVD) S–100, D–150, 2S–175, 2D–250 PCN 62 F/B/X/T HIRL 0.3% up N

RWY 02: REIL. PAPI(P2L)—GA 4.0° TCH 53°.

RWY 20: REIL. PAPI(P2L)—GA 4.0° TCH 33°.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 02: TORA–3165 TODA–3165 ASDA–3165 LDA–3165

RWY 09: TORA–7000 TODA–7000 ASDA–7000 LDA–7000

RWY 20: TORA–3165 TODA–3165 ASDA–3165 LDA–3165


SERVICE: S4  FUEL  100LL, JET A, A1  OX 1, 2, 3, 4  LGT When twr clsd

ACTIVATE MALSR Rwy 27, REIL Rwy 09, HIRL Rwy 09–27—CTAF.

MILITARY— FUEL  A, A+ (Avbl 1000–0300Z‡, C301–791–9119, OT 3 hr PN C301–730–4700/301–730–4100, fee $100/hr.) (NC–100LL) OIL 0–128


AIRPORT MANAGER: 240-313-2777

WEATHER DATA SOURCES: ASOS 126.375 (301) 745–3497.

COMMUNICATIONS: CTAF/UNICOM 120.3

® POTOMAC APP/DEP CON 126.825

TOWER 120.3 (1200–0300Z‡) GND CON 120.8

CLEARANCE DELIVERY PHONE: For CD when ATCT is clsd ctc Potomac Apch at 866-709-4993.

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

RADIO AIDS TO NAVIGATION:

ST THOMAS (L) VORTACW 115.0 THS Chan 97 N39º55.99’ W77º57.06’ 149º 17.0 NM to fld. 2338/7W.

(L) VORW 109.8 HGR N39º41.86’ W77º51.34’ 091º 6.0 NM to fld. 563/7W. NOTAM FILE HGR.

VOR unusable:

251º–280º byd 16 NM blo 4,000’

281º–300º byd 24 NM blo 8,000’

351º–050º

ILS/DME 111.9 I–UYK Chan 56 Rwy 09. ILS unavbl when ATCT clsd.

ILS/DME 111.9 I–HGR Chan 56 Rwy 27. Class IE. OM/LOM OTS indef.

HAVRE DE GRACE SPB
(M6)  1 E  UTC–5(–4DT)  N39º32.49’ W76º04.18’  
00  NOTAM FILE DCA

WATERWAY E–W: B000X200 (WATER)

WATERWAY E: Bridge.

WATERWAY N–S: B000X200 (WATER)

WATERWAY S: Bridge.


AIRPORT MANAGER: (410) 258-9648

COMMUNICATIONS: CTAF/UNICOM 123.0

INDIAN HEAD

MARYLAND (2W5) 4 E UTC–5(–4DT) N38º35.82´ W77º04.35´

175 B TPA—10051830 NOTAM FILE DCA

RWY 02–20: H3740X75 (ASPH) MIRL 0.4% up N
RWY 02: REIL PAPI(P4L)—GA 3.0º TCH 40´. Trees.
RWY 20: Trees.

SERVICE: S2 FUEL 100LL, JET A LGT Actvl REIL Rwy 02; MIRL Rwy 02–20—CTAF


AIRPORT MANAGER: 301-283-6202

COMMUNICATIONS: CTAF/UNICOM 122.7

POTOMAC APP/DEP CON 124.7 118.95 (DC–SFRA)

CLEARANCE DELIVERY PHONE: For CD ctc Potomac Apch at 866-599-3874.

RADIO AIDS TO NAVIGATION: NOTAM FILE DCA.

NOTTINGHAM (L) VORTAC W76º44.68´ 257º 16.7 NM to fld. 210/10W.

TACAN AZIMUTH unusable:
006º–194º blo 12,500´

DME portion unusable:
031º–050º byd 20 NM blo 4,000´
051º–065º byd 20 NM blo 5,000´
066º–076º byd 20 NM blo 3,000´
066º–076º byd 32 NM blo 5,000´
077º–086º byd 20 NM blo 5,000´
087º–122º byd 20 NM blo 7,000´
087º–143º byd 36 NM
123º–143º byd 20 NM blo 6,000´
123º–143º byd 32 NM blo 7,000´
144º–180º byd 20 NM blo 5,000´
181º–259º byd 20 NM blo 2,500´
260º–030º byd 20 NM blo 3,000´

VOR unusable:
006º–194º blo 12,500´
072º–138º blo 6,000´
139º–234º blo 10,000´
311º–349º
MARYLAND

JOINT BASE ANDREWS (ADW)(KADW) AF (A ANG AFRC DOE MC NAF) 3 E UTC–5(–4DT)
N38º48.65´ W76º52.02´

280 B NOTAM FILE ADW Not insp.

Rwy 01R–19L: H9756X150 (ASPH–CONC–GRVD) PCN 54 R/B/W/T HIRL
  RWY 01R: ALSF1. PAPI(P4L)—GA 3.0º TCH 62 ´. RVR–T
  RWY 19L: ALSF1. PAPI(P4L)—GA 3.0º TCH 56 ´. RVR–T

Rwy 01L–19R: H9318X200 (CONC–GRVD) PCN 72 R/B/W/T HIRL CL
  RWY 01L: ALSF2. TDZL. PAPI(P4R)—GA 3.0º TCH 72 ´. RVR–TMR
  RWY 19R: ALSF2. TDZL. PAPI(P4L)—GA 3.0º TCH 71 ´. RVR–TMR

ARRESTING GEAR/SYSTEM
  RWY 01R BAK–14 BAK–12B(B) (1500´).
  RWY 01L BAK–14 BAK–12B(B) (2240´).
  RWY 19R BAK–14 BAK–12B(B) (1537´).


FUEL A++. Exp 30 min delay. Aircrew of tran acft rqr pwr on refuel must assist in refuel. FLUID SP PRESAIR De-Ice LPOX HPOX LOX OIL SOAP

CONTINUED ON NEXT PAGE

WASHINGTON

H–10H, 12L, L–29E, 34F, 36I, A

DIAP, AD

NE, 12 AUG 2021 to 7 OCT 2021

MILITARY REMARKS: RSTD Official Business Only. PPRs for all aircraft. DVS, SAM, EVAC are exempt from restrictions however require PPR for tracking and ramp avbl. DSN 858–3411. All tran acft must obtain PPR NR for tracking and ramp availability via e-mail: 89OSS.OSA@US.AF.MIL or DSN 858–3411/9442 or C301–981–3411/9442 no earlier than 72 hr and not less than 48 hr prior to arr. Effective Rwy 01L–19R (bfn displaced thld) avbl for tkf and ldg is 9,318’. Do not land prior to mrd thld; displaced thld may not be used for tkf or ldg roll out. OffTI TERPS end of rwy for obst protection is mrd thld. Do not use opposite end displaced thld for tkf computations or tkf roll. Rwy 01L–19R len of 11,318´ is for presidential airlift GP (PAG), 459 ARW acft, 1 accs and other 89 OG/CC apv acft ops. OPS/CG apvl rqr for use of the displaced thlds for tkf or ldgs. Rwy 01L–19R Len of 11318’ is for Presidential Airlift GP (PAG), 459 ARW acft and 1 ACCS acct and other 89 OG/CC apvl acct ops. Apvl for use of the displaced thlds for tkf or ldgs rqr 89 OG/CC apvl. Ctc 89 OSS AM Ops for waiver tkf or ldg. Rwy 01L–19R len of 11,318´ is for presidental prior to mrkd rwy thld; displaced thld may not be used for tkf or ldg roll out. Offl TERPS end of rwy for obst protection is mrkd hr and not less than 48 hr prior to arr. Effective Rwy 01L–19R (btn displaced thld) avbl for tkf and ldg is 9,318´. Do not land availability via e-mail: 89OSS.OSA@US.AF.MIL or DSN 858–3411. All tran acft must obtain PPR NR for tracking and ramp avbl. DSN 858–3411. All tran acft will hold

CONTINUED ON NEXT PAGE
COMMUNICATIONS: D–ATIS
133.675  251.05 D

TOWER
118.4  349.0
GND CON
121.8  275.8
CLNC DEL
127.55  285.475

POTOMAC APP CON
128.0  335.5

POTOMAC DEP CON
118.95  257.2
(West) 125.65  348.725
(East)

CPDLC
(LOGON KUSA)

PDC
141.55  378.1
(VHS O/S UFN) PMSV METRO
344.6
Wx svc avbl 24hrs. Aflld wx monitored by
AN/FMQ–19 ASOS. Augmented by human
observations during systems outage. Supported by 15th Opr Wx Squadron

AFRC OPS
143.8  351.2
See Global HF Systems list in FIH.

RADIO AIDS TO NAVIGATION:

KENTMORR AIRPARK
(See STEVENSVILLE on page 112)

LANDY
N38º21.76´ W75º11.87´ NOTAM FILE OXB.

NDB (MHW/LOM)
407   OK
33/12W.

NDB unmonitored.

LAYTONSVILLE
(Davis) (W50)
3 N UTC–5(–4DT) N39º14.61´ W77º08.99´

609
TPA—1409(800) NOTAM FILE DCA

RWY 08–26: H2000X50 (ASPH)  0.7% up E
RWY 08: Trees.
RWY 26: Trees.

SERVICE: 52
FUEL
100LL

AIRPORT REMARKS:
ops NA. Rwy 26, pond 80 ft R of thr.

AIRPORT MANAGER:
301-253-2897

COMMUNICATIONS: CTAF/UNICOM
122.8

CLEARANCE DELIVERY PHONE: For CD ctc Potomac Apch at 866-429-5882.

COMM/NAV/WEATHER REMARKS: UNICOM unmon.

LEE
(See ANNAPOLIS on page 85)
LEONARDTOWN

ST MARY'S RGNL  (2W6)  4 NE  UTC–5(–4DT)  N38°18.92′ W76°33.01′
142  B  NOTAM FILE DCA
RWY 11–29: H4150X75 (ASPH)  S–12.5  MIRL  0.4% up W
RWY 11: REIL. PAPI(P2L)—GA 3.0º TCH 37´. Trees.
RWY 29: REIL. PAPI(P2L)—GA 3.0º TCH 32´. Trees.
SERVICE: S4  FUEL  100LL, JET A  LGT
ACTIVATE MIRL Rwy 11–29, REIL Rwyss 11 and 29—CTAF.
AIRPORT REMARKS: Attended 1300–2200Z‡. Self serve 100LL avbl with credit card. Deer on and invof Rwy 11–29 SS–SR. Glider and ultralight activity on and invof arpt. Rwy 29 15´ depression (downtslope) 300´ from thld 150´ rgt, 125´ left. When R–4007 in effect, acft operating VFR at arpt must remain within 1.5 NM of arpt, at or blw 1500 MSL, and above 700´ AGL. All VFR flt ops conducted within R–4007 shall be at or blw 1000´ MSL. IFR and VFR apchs within R–4077 will be coordinated wtih Patuxent Apch on 121.0 or by phone 301–342–3740.
AIRPORT MANAGER: (301) 475-4200
WEATHER DATA SOURCES: AWOS–3 119.575 (301) 373–6514.
COMMUNICATIONS: CTAF/UNICOM 123.0
® PATUXENT APP/DEP CON 121.0 (1200–0400Z‡ Mon–Sun. Other times by NOTAM) other time ctc
® POTOMAC APP/DEP CON 135.625
CLEARANCE DELIVERY PHONE: For CD when NHK Apch is clsd ctc Potomac Apch at 866-640-4124.
RADIO AIDS TO NAVIGATION: NOTAM FILE DCA.
PATUXENT (L) VORTACW 117.6  PXT Chan 123 N38°17.27′ W76°24.01′  293º 7.3 NM to fld. 18/10W.
VOR unusable:
023 byd 10 NM bld 2,500′
024º–176º byd 11 NM bld 2,500′
175º–239º byd 10 NM bld 5,000′
240º–347º
348º–022º byd 11 NM bld 2,500′
TACAN AZIMUTH unusable:
150º–155º byd 25 NM bld 2,500′
155º–237º byd 11 NM bld 2,500′
DME unusable:
150º–155º byd 25 NM bld 2,500′
155º–237º byd 11 NM bld 2,500′

MARTIN STATE  (See BALTIMORE on page 88)

MARYLAND  (See INDIAN HEAD on page 100)

MASSEY AERODROME  (MD1)  2 E  UTC–5(–4DT)  N39°17.96′ W75°47.96′
73  NOTAM FILE DCA
RWY 02–20: 3000X100 (TURF)
RWY 02: Trees.
RWY 20: Thld dsplcd 120´. Trees.
AIRPORT REMARKS: Attended 1500–2200Z‡. Gliders, hang-gliders, powered parachutes, ultralight activity on and invof arpt. Rwy thlds and sides marked with white cones. Rwy 20 dsplcd thld marked with 3 white cones on both sides.
AIRPORT MANAGER: 410-928-5270
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Philadelphia Apch at 800-354-9884

MEXICO FARMS  (See CUMBERLAND on page 93)

MONTGOMERY CO AIRPARK  (See GAITHERSBURG on page 98)

NE, 12 AUG 2021 to 7 OCT 2021
NOTTINGHAM  N38°42.35’ W76°44.68’  NOTAM FILE DCA.

(T) VORTACW  113.7  OTT  Chan 84  328° 8.5 NM to Joint Base Andrews. 210/10W.

TACAN AZIMUTH unusable:
006°–194° blo 12,500’

DME portion unusable:
031°–050° byd 20 NM blo 4,000’
051°–065° byd 20 NM blo 5,000’
066°–076° byd 20 NM blo 3,000’
077°–086° byd 20 NM blo 5,000’
087°–122° byd 20 NM blo 7,000’
087°–143° byd 36 NM
123°–143° byd 20 NM blo 6,000’
123°–143° byd 32 NM blo 7,000’
144°–180° byd 20 NM blo 5,000’
181°–259° byd 20 NM blo 2,500’
260°–030° byd 20 NM blo 3,000’

VOR unusable:
006°–194° blo 12,500’
072°–138° blo 6,000’
139°–234° blo 10,000’
311°–349°

OAKLAND  (2G4)  13 NE  UTC–5(–4DT)  N39°34.85’ W79°20.16’

RWY 09–27: H5000X75 (ASPH–GRVD)  MIRL  1.1% up W

RWY 09: REIL. PAPI(P4L)—GA 3.0º TCH 44’.

RWY 27: REIL. PAPI(P4R)—GA 3.0º TCH 45’.

SERVICE: S1  FUEL  100LL, JET A+  LGT

AIRPORT REMARKS: Attended 1300–2300Z‡. Unattended Christmas and New Years Day. 24 hr self–serve 100LL and JET A avbl with credit card.
Wildlife on and inv of arpt.

AIRPORT MANAGER: 301-746-8599

WASHINGTON  NE, 12 AUG 2021 to 7 OCT 2021

CINCINNATI  H–10H, 12I, L–29C  IAP

COPTER  H–10H, 12I, L–29E, 34F, 36I, A
NOTAM FILE OXB

RWY 14–32: H4074X75 (ASPH) S–20 MIRL
RWY 14: VASI(V4L)—GA 3.0º TCH 47’. Trees.
RWY 32: VASI(V4L)—GA 3.0º TCH 39’.

RWY 02–20: H3204X75 (ASPH) MIRL
RWY 02: REIL. PAPI(P2L)—GA 3.0º TCH 40’. Trees.
RWY 20: REIL. PAPI(P2L)—GA 4.0º TCH 42’. Trees.

SERVICE: S4 FUEL 100LL, JET A LGT
All aprt lighting on photo cell, REIL Rwy 02 and 20; PAPI Rwy 02 and 20; VASI Rwy 14 and 32; MIRL Rwy 14–32 and Rwy 02–20 opr consly. Rwy 02 PAPI unusable 7 deg right of cntln.


AIRPORT MANAGER: (443) 235-4434
COMMUNICATIONS: CTAF/UNICOM 123.05
PATUXENT APP/DEP CON 127.95 (1200–0400Z‡ Mon–Sun. Other times by NOTAM) other times ctc
POTOMAC APP/DEP CON 127.2
CLNC DEL 127.25 (When NHK apch clsd)
CLEARANCE DELIVERY PHONE: For CD when NHK Apch is clsd ctc Potomac Apch at 866-640-4124.

RADIO AIDS TO NAVIGATION:

VOR unusable:
007º–026º byd 20 NM blo 7,000’
027º–089º byd 13 NM blo 5,000’
090º–110º byd 20 NM blo 5,000’
111º–113º byd 19 NM blo 5,000’
114º–120º byd 16 NM blo 5,000’
261º–285º blo 6,000’
294º–007º blo 5,000’

TACAN AZIMUTH unusable:
009º–055º byd 20 NM
261º–285º blo 6,000’
294º–007º blo 5,000’

DME unusable:
009º–055º byd 20 NM
261º–285º blo 6,000’
294º–007º blo 5,000’

LANDY NDB (MHW/LOM) 407 OX N38º21.76’ W75º11.87’ 144º 4.7 NM to fld. 33/12W. NOTAM FILE OXB. NDB unmonitored.

LOC/DME 109.15 I–OXB Chan 28(Y) Rwy 32.

PATUXENT N38º17.37’ W76º25.45’
RCO 122.5 (LEESBURG RADIO)
PATUXENT RIVER NAS/TRAPNELL FLD  (NHK)(KKNHK)  N  0 N UTC–5(–4DT)  N38º17.18´
W76º24.60´
39  B  TPA—See Remarks  NOTAM FILE DCA  Not insp.
RWY 06–24: H11799X200 (ASPH)  PCN 70 R/B/W/T  HIRL  CL
  RWY 06: ALSF1, OLS. TDZL.
  RWY 24: OLS.
RWY 14–32: H9732X200 (ASPH)  PCN 67 R/B/W/T  HIRL
  RWY 14: OLS.
  RWY 32: OLS.
RWY 02–20: H5021X75 (ASPH)  PCN 79 R/B/W/T
ARRESTING GEAR/SYSTEM
  RWY 06  HOOK E28(B) (2180').
  RWY 14  HOOK E28(B) (1280').
  HOOK E28(B) (1499').
  HOOK E28(B) (2180').
  RWY 24  HOOK E28(B) (1499').
  HOOK E28(B) (3050').
SERVICE:  MILITARY— JASU (NCPP–105) (NC–8A) (NC–10C)  FUEL  J5, 100LL, A  FLUID  SP LHOX LOX OIL
NOISE: Noise abatement: Military acft maintain at least 1500´ between 3 NM and 10 NM from 210º clockwise to 240º. No practice apch Mon–Fri 0300–1200Z‡. Sat before 1500Z‡, Sun before 1700Z‡. Tran acft practice apch not to interfere basis.
MILITARY REMARKS: Opr Class D svc Mon–Fri 1200–0400Z‡, Sat–Sun 1300–2300Z‡, clsd holidays. OT by NOTAM. See FLIP AP/1 Supplementary Arpt Remarks. RSTD PPR, no NOTAM terminal facilities avbl. DSN 342–3836, C301–342–3836.
Acft must make prior arrangement and receive PPR from host Squadron, or NAS Air Ops. Ltd ramp space, and ltd tran svc avbl expect delays. Twy all exp dly due to acct wt limitations. CAUTION Stopping in rstd area on Twy A, W twy is proh. Portions of rwy, twy and acct ramps not vis fr twr. First 1630 ft Rwy 32 may be clsd daigt hrs Mon–Sat during VFR. Buildings and equipment are located near the approach end of Rwy 32. Deer and bird haz. TFC PAT TPA—VFR initial at 4 DME (Rwy 32 at 3 DME) 2000(1961), break 1500(1461), downwind 1000(961). Reduced rwy separation standard in effect for local based USN/USMC acft. CSTMS/AG/IMG Ltd to acct on official business at Patuxent River with 72 hr prior notice. Ctc AODO at DSN 342–3836, C301–342–3836. MISC Wx forecast svc avbl 0900–2100Z‡ Sat–Sun. Wx observation and PMSV monitoring avbl.
AIRPORT MANAGER:  301-863-3339
COMMUNICATIONS: SFA ATIS  322.425
  ® APP/DEP CON  120.05 281.8 (165º–055º abv 3000) 121.0 250.3 (165º–055º 3000 and blo) 127.95 314.0
  (056º–164º) (1200–0400Z‡ Mon–Sun. Other times by NOTAM.)
  ® POTOMAC APP/DEP CON  135.625 269.625 (0400–1200Z‡ Mon–Sun. Other times by NOTAM.)
  TOWER 123.7 343.65 340.2X (24hrs+ Mon–Sun. Other times by NOTAM.)
  GND CON  120.6 336.4 CLNC DEL  316.125 PMSV METRO 356.2 BASE OPS 302.55
CLEARANCE DELIVERY PHONE: For CD when NHK ATCT/Apch are clsd ctc Potomac Apch at 866–640–4124.
AIRSPACE: CLASS D svc 1200–0400Z‡ Mon–Fri, 1300–2300Z‡ Sat–Sun, clsd hol; other times CLASS E.

CONTINUED ON NEXT PAGE
RADIO AIDS TO NAVIGATION: NOTAM FILE DCA.

(L) VORTACW 117.6  PXT  Chan 123  N38°17.27′ W76°24.01′ at fld. 18/10W.
VOR unusable:
023 byd 10 NM blo 2,500′
024°–174° byd 11 NM blo 2,500′
175°–239° byd 10 NM blo 5,000′
240°–347°
348°–022° byd 11 NM blo 2,500′

TACAN AZIMUTH unusable:
150°–155° byd 25 NM blo 2,500′
155°–237° byd 11 NM blo 2,500′

DME unusable:
150°–155° byd 25 NM blo 2,500′
155°–237° byd 11 NM blo 2,500′

NAS PATUXENT RIVER (L) TACAN  Channel 39(Y)  NHK (110.25)  N38°16.86′ W76°24.64′ at fld. 18/10W. NOTAM FILE NHK.

TACAN AZIMUTH unusable:
026°–045° byd 20 NM
060°–075°
076°–090° byd 15 NM
135°–170° byd 15 NM
171°–190°
191°–220° byd 25 NM
221°–240° byd 15 NM
250°–290° byd 15 NM
355°–025°

DME unusable:
026°–045° byd 20 NM
060°–075°
076°–090° byd 15 NM
135°–170° byd 15 NM
171°–190°
191°–220° byd 25 NM
221°–240° byd 15 NM
250°–290° byd 15 NM
355°–025°

NDB (NHW) 400  NHK  N38°17.16′ W76°24.20′ at fld. 20/10W.
NDB unusable:
Byd 10 NM

ILS/DME 108.7  I–NHK  Chan 24  Rwy 06.  Class IT.  Gls unusable byd 9 NM.

ASR/PAR Mon–Fri 1200–0400Z‡, Sat–Sun 1300–2300Z‡

COMM/NAV/WEATHER REMARKS: Radar see Terminal FLIP for Radar Minima. For ASOS ctc C301–342–3398.
PHILLIPS AAF  (APG/KAPG)  A  2 S  UTC–5(–4DT)  N39°27.93´ W76°10.10´

NOTAM FILE DCA  Not insp.

RWY 04–22: H7998X200 (ASPH)  PCN 44 F/A/W/T  HIRL

RWY 22: REIL; PAPI(P4L)—GA 3.0º TCH 49º.

SERVICE:  MILITARY—LGT ACTVT REIL Rwy 22; PAPI Rwy 22; HIRL Rwy 04–22, when twr clsd by PPR only. FUEL J8 OIL


MILITARY REMARKS: Opr 1100–2300Z† Mon–Fri, exc hol. RSTD 24 hr PPR all acft. Tran acft ldg at any site other than arpt before SR or 1200Z‡, whichever is later or after SS is prohibited. DSN 298–3483/3074, C410–278–3483/3074.

CAUTION Impact area 1300 yards south of Rwy 04–22 and 2.5 miles southwest of departure end of Rwy 22. Deer haz. Ctc twr 15 min prior to arrival to arrange deer sweep. If twr clsd use extreme caution. MISC: ARFF protection not located on afld. ARFF station may not be manned during afld non–opr hrs. Afld signs NSTD or missing. Afld markings faded or missing.

AIRPORT MANAGER: 410-278-4902

COMMUNICATIONS: ATIS 124.425 (Mon–Fri 1100–2300Z‡)

POTOMAC APP/DEP CON 125.525 291.625

TOWER 126.15  229.6  241.0  (1300–2100Z‡ Mon–Fri exc holidays, other times PPR.) GND CON 121.9

CLEARANCE DELIVERY PHONE: For CD when ATCT is clsd ctc Potomac Apch at 866-429-5882.

AIRSPACE: CLASS D svc 1300–2100Z‡ Mon–Fri exc hol; other times PPR; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE MIV.

DUPTON (L) VORTAC 114.0 DQO Chan 87 N39º40.69´ W75º36.43´ 254º 29.0 NM to fld. 70/10W.

DME unusable:
210º–235º byd 30 NM blo 3,000´
235º–265º byd 22 NM

VOR unusable:
230º–265º byd 22 NM

TACAN AZIMUTH unusable:
001º–050º byd 7 NM
210º–235º byd 30 NM blo 3,000´
235º–265º byd 22 NM

PIER 7 HELIPORT  (See BALTIMORE on page 89)

POTOMAC AIRFIELD  (See FRIENDLY on page 97)
RIDGELY

GOODEN AIRPARK  (RJD)(KRJJD)  2 NE  UTC−5(−4DT)  N38°58.21´  W75°51.98´

64  B  NOTAM FILE DCA


RWY 12:  REIL.  P–line.


SERVICE:  S4   LGT ACTVT REIL Rwy 12 and Rwy 30; LIRL Rwy 12–30—CTAF.

AIRPORT REMARKS:  Unattended.  PPR for use of grass surfaces.  Birds, deer and wildlife on and inov arpt.  Unlimited vehicle access to acft movement areas.  Turf areas adjacent to acft movement areas soft when wet.  Twy/Apn pavements are failing with loose aggregate and alligator cracking.  Rwy 12–30 thld bars and rwy numbers are half size.

AIRPORT MANAGER:  302-270-2227

COMMUNICATIONS:  CTAF/UNICOM 122.8

⑥ POTOMAC APP/DEP CON 124.55

DOVER APP/DEP CON 132.425 (Rwy 30)

CLEARANCE DELIVERY PHONE:  For CD ctc Potomac Apch at 540-349-7541.

RADIO AIDS TO NAVIGATION:

SMYRNA (L) VORTACW  111.4  ENO Chan 51  N39º13.90´  W75º30.96´  235º  22.7 NM to fld.  15/9W.

TACAN AZIMUTH unusable:

140º−150º byd 36 NM blo 2,000´

200º−300º byd 36 NM blo 3,000´

VOR unusable:

150º−160º blo 3,000 . 325–335 byd 15NM blo 4,900´

DME unusable:

140º−150º byd 36 NM blo 2,000´

200º−300º byd 36 NM blo 3,000´

COMM/NAV/WEATHER REMARKS:  UNICOM unmon.

ST MARY'S CO RGNL  (See LEONARDTOWN on page 104)

SALISBURY

BENNETT  (1N5)  4 NW  UTC−5(−4DT)  N38º24.77´  W75º37.02´

46  B  NOTAM FILE DCA

RWY 17–35:  3171X95 (TURF)  LIRL

RWY 17:  APAP(PNIL)—GA 4.0º TCH 23´.  Thld dsplcd 240´.  Road.

RWY 35:  APAP(PNIL)—GA 5.0º.  Thld dsplcd 941´.  Trees.

RWY 08–26:  2302X95 (TURF)

RWY 08:  Thld dsplcd 800´.  Trees.

RWY 26:  Thld dsplcd 300´.  Road.

SERVICE:  LGT Dusk–0400Z‡.  ACTVT LIRL Rwy 17–35 and bcn—CTAF.


AIRPORT MANAGER:  (443) 880-7428

COMMUNICATIONS:  CTAF/UNICOM 122.8

⑥ PATUXENT APP/DEP CON 127.95 (1200−0400Z‡ Mon–Sun.  Other times by NOTAM) other times ctc

⑦ POTOMAC APP/DEP CON 127.2

CLEARANCE DELIVERY PHONE:  For CD when NHK Apch is clsd ctc Potomac Apch at 866-640-4124.
MARYLAND

SALISBURY–OCEAN CITY WICOMICO RGNL (SBY)(KSBY)  4 SE  UTC–5(–4DT)  N38°20.41’  W75°30.57’

53  B  Class I, ARFF Index B  NOTAM FILE SBY

RWY 14:  REIL. PAPI(P4L)—GA 3.0º TCH 45’.
RWY 32:  MALSR. PAPI(P4L)—GA 3.0º TCH 54’.
RWY 05–23:  H5000X100 (ASPH–GRVD) S–76, D–126, 2S–83, 2D–142
PCN 21 F/C/X/T  MIRL
RWY 05:  REIL. PAPI(P4L)—GA 3.0º TCH 45’. Tree.
RWY 23:  REIL. PAPI(P4L)—GA 3.0º TCH 45’. Tree.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 05:  TORA–5000  TODA–5000  ASDA–5000  LDA–5000
RWY 14:  TORA–6400  TODA–6400  ASDA–6400  LDA–6400
RWY 23:  TORA–5000  TODA–5000  ASDA–5000  LDA–5000

SERVICE:  S4  FUEL  100LL, JET A

LGT When ATCT clsd actvt MALSR Rwy 32; REIL Rwy 05, 14, and 23; MIRL Rwy 05–23; HIRL Rwy 14–32; twy lghts—CTAF. PAPI Rwy 05, 14, 23, and 32 opr consly.

AIRPORT REMARKS:  Attended 1000–0330Z+. Mil trng act, deer and birds on and invof arpt. FBO hrs 1200–0000Z+. For services after hrs call 410–749–0323. 24 PPR hr rqr for unskd acr ops ctc AMGR. Rwy 05–23 and Rwy 32 Has mil assault ldg zone and basic mkgs with aiming points.

AIRPORT MANAGER:  410-548-4827

WEATHER DATA SOURCES:  AGOS 118.325 (410) 341–0868.

COMMUNICATIONS:  CTA I 119.425 UNICOM 122.95
RCO 122.3 (LEESBURG RADIO)

PATUXENT APP/DEP CON 127.95 (1200–0400Z‡ Mon–Sun. Other times by NOTAM) other times ctc

POTOMAC APP/DEP CON 127.2

TOWER 119.425 (1100–0330Z+) GND CON 123.775 CLNC DEL 123.775 (1100–0330Z+) CLEARANCE DELIVERY PHONE: For CD when NHK ATCT/Apcch are clsd ctc Potomac Apcch at 866-640-4124.

AIRSPACE:  CLASS D svc 1100–0330Z‡; other times CLASS E.

RADIO AIDS TO NAVIGATION:  NOTAM FILE SBY.

(L) VORTACW 111.2 SBY  Chan 49  N38°20.70’  W75°30.63’  at fld. 48/12W.

VOR unusable:  007º–026º byd 20 NM blo 7,000’
027º–089º byd 13 NM blo 5,000’
090º–110º byd 20 NM blo 5,000’
111º–113º byd 19 NM blo 5,000’
114º–120º byd 16 NM blo 5,000’
261º–285º blo 6,000’
294º–007º blo 5,000’

TACAN AZIMUTH unusable:  009º–055º byd 20 NM
261º–285º blo 6,000’
294º–007º blo 5,000’

DME unusable:  009º–055º byd 20 NM
261º–285º blo 6,000’
294º–007º blo 5,000’

ILS 108.7  I–SBY  Rwy 32.  Class IA.

SNOW HILL  N38°03.40’  W75°27.83’  NOTAM FILE DCA.

(L) VORTACW 112.4 SWL  Chan 71  189º 7.0 NM to Wallops Flight Facility. 34/8W.

VOR unusable:  005º–020º byd 25 NM blo 1,500’
020º–040º byd 20 NM blo 1,700’
040º–045º byd 10 NM blo 2,000’
210º–225º byd 13 NM blo 4,000’
210º–225º byd 18 NM blo 6,000’
210º–225º byd 37 NM
225º–265º byd 10 NM blo 2,500’
225º–265º byd 30 NM blo 9,000’
265º–005º byd 20 NM blo 1,500’

TACAN AZIMUTH OTS
STEVENSVILLE (W29)  1 W UTC–5(–DT)  N38°58.59′ W76°19.80′
15 B TPA—1215(1200) NOTAM FILE W29
RWY 11–29: H2713X60 (ASPH) MIRL 0.3% up E
RWY 11: REIL. PAPI(P2L)—GA3.0º TCH 39º.
RWY 29: REIL. PAPI(P2L)—GA3.0º TCH 30º. Trees.
SERVICE: S4 FUEL 100LL LOT ACTVT REIL Rwy 11 and Rwy 29; MIRL Rwy 11–29—CTAF. Rwy 11 VGSI unusable byd 5 deg left of centerline. PAPIs are baffled.
NOISE: Noise abatement proc in effect—AMGR. Noise sensitive residential area S of arpt; enter downwind for Rwy 29 over water twr S of fld.
AIRPORT MANAGER: 410-643-4364
WEATHER DATA SOURCES: AWOS–3 120.575 (410) 643–8795.
COMMUNICATIONS: CTAF/UNICOM 122.725
® POTOMAC APP/DEP CON 119.0
CLEARANCE DELIVERY PHONE: For CD ctc Potomac Apch at 866-429-5882.
RADIO AIDS TO NAVIGATION: NOTAM FILE BWI.
BALTIMORE (L) VOR/TAC AWOS 115.1 BAL Chan 98 N39°10.26′ W76°39.68′ 138º 19.4 NM to fld. 150/11W.
TACAN AZIMUTH & DME unusable:
133º–155º byd 20 NM blo 10,000′
300º–349º byd 35 NM
TACAN DME unusable:
133º–155º byd 36 NM
VOR unusable:
133º–155º byd 20 NM blo 10,000′
197º–217º byd 17 NM
282º–292º
TACAN AZIMUTH unusable:
029º–042º byd 30 NM
180º–190º byd 17 NM

KENTMOR AIRPARK (3W3)  5 SW UTC–5(–DT)  N38°55.09′ W76°21.53′
10 TPA—1000(990) NOTAM FILE DCA
RWY 10–28: 2400X75 (TURF)
RWY 10: Thld dsplcd 200′. Trees.
RWY 28: Thld dsplcd 150′. Road.
NOISE: Preferred calm or crosswind Rwy 28, for noise abatement. Preferred 90º crosswind Rwy 28, for noise abatement.
AIRPORT MANAGER: 410-643-1785
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Potomac Apch at 866-429-5882.

TIPTON (See FORT MEADE(ODENTON) on page 96)

WASHINGTON EXEC/HYDE FLD (See CLINTON on page 91)
WESTMINSTER

CARROLL CO RGNL/JACK B POAGE FLD  (DMW)(KDMW)  3 N  UTC–5(–4DT)  N39º36.50´
W77º00.46´
789  B  TPA—See Remarks   NOTAM FILE DMW
RWY 16–34: H5100X100 (ASPH–GRVD)  S–22  MIRL  0.3% up NW
RWY 16: REIL. PAPI(P4L)—GA 3.0º TCH 45º.
RWY 34: REIL. PAPI(P4L)—GA 3.0º TCH 40º. Rgt tfc.
SERVICE:  S4  FUEL  100LL, JET A
OX 3, 4  LGT ACTVT MIRL Rwy 16–34, REIL Rwys 16 and 34 and twy lgts—CTAF.
PAPI Rwy 16 unusable byd 5º rgt of centerline.
TPA—Fixed wing 1599(810), turbo prop and jet 2099(1310). Rwy 16–34 distance markers every 1000´ west side of rwy. Rwy 16 and 34 centerline markings faded.
AIRPORT MANAGER:  410-876-9885
WEATHER DATA SOURCES:  AWOS–3
COMMUNICATIONS:  CTAF/UNICOM  122.7
POTOMAC APP/DEP CON  125.525
CLEARANCE DELIVERY PHONE:  GCO avbl on freq 121.725. If una, for CD ctc Potomac Apch at 866-429-5882.
RADIO AIDS TO NAVIGATION:  NOTAM FILE DCA.
WESTMINSTER  (H) VORTAC  117.9  EMI Chan 126  N39º29.70´
W76º58.71´  357º 6.9 NM to fld. 820/8W.
VOR portion unusable:
128º–161º byd 20 NM blo 6,500´
221º–231º blo 4,500´
221º–231º byd 13 NM blo 16,000´
295º–334º blo 5,500´
TACAN AZIMUTH unusable:
281º–055º byd 35 NM blo 3,000´
DME unusable:
281º–055º byd 35 NM blo 3,000´

CLEARVIEW AIRPARK  (2W2)  7 S  UTC–5(–4DT)  N39º28.02´  W77º01.05´
799  B  NOTAM FILE DCA
RWY 14–32: H1840X30 (ASPH)  LIRL(NSTD)  2.1% up SE
RWY 14: APAP(PNIL)—GA 4.0º TCH 20º. Thld dsplcd 330º. Trees.
RWY 32: APAP(PNIL)—GA 7.0º TCH 34º. Thld dsplcd 277º. Trees.
SERVICE:  FUEL  100LL, LGT Rwy 14–32 LIRL NSTD lgts 20 ft frm rwy edge. ACTVT LIRL Rwy 14–32 and rlg bcn—CTAF.
AIRPORT REMARKS:  Attended 1400–2200Z‡. Arpt una during Christmas, and New Years Day. Utl vehicle aces to acft movement areas. 60´ drop off 125´ from AER 14. Ultralight act on and invof arpt.
AIRPORT MANAGER:  410-795-1176
COMMUNICATIONS:  CTAF/UNICOM  122.8
WESTMINSTER RCO  122.1R  117.9T (LEESBURG RADIO)
POTOMAC APP/DEP CON  125.525
CLEARANCE DELIVERY PHONE:  For CD ctc Potomac Apch at 866-429-5882.
RADIO AIDS TO NAVIGATION:  NOTAM FILE DCA.
WESTMINSTER  (H) VORTAC  117.9  EMI Chan 126  N39º29.70´
W76º58.71´  235º 2.5 NM to fld. 820/8W.
VOR portion unusable:
128º–161º byd 20 NM blo 6,500´
221º–231º blo 4,500´
221º–231º byd 13 NM blo 16,000´
295º–334º blo 5,500´
TACAN AZIMUTH unusable:
281º–055º byd 35 NM blo 3,000´
DME unusable:
281º–055º byd 35 NM blo 3,000´
WESTMINSTER  N39º29.70´ W76º58.71´ NOTAM FILE DCA.
(H) VORTAC 117.9  EMI  Chan 126  235º 2.5 NM to Clearview Airpark. 820/8W.
VOR portion unusable:
  128º–161º byd 20 NM blo 6,500´
  221º–231º blo 4,500´
  221º–231º byd 13 NM blo 16,000´
  295º–334º blo 5,500´
TACAN AZIMUTH unusable:
  281º–055º byd 35 NM blo 3,000´
DME unusable:
  281º–055º byd 35 NM blo 3,000´
RCO 122.1R 117.9T (LEESBURG RADIO)
**BARRE/BARRE PLAINS**

<table>
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<tr>
<th>Description</th>
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<tr>
<td>TANNER–HILLER</td>
<td>(BB5) 4 SW UTC–5(–4DT) N42°21.38´ W72º07.81´</td>
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<tr>
<td>RWY 06–24</td>
<td>H3027X40 (ASPH) S–9</td>
</tr>
<tr>
<td>RWY 06</td>
<td>Thld dsplcd 150´. Trees.</td>
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<tr>
<td>SERVICE</td>
<td>52</td>
</tr>
<tr>
<td>AIRPORT REMARKS</td>
<td>Unattended. Arpt CLOSED except PPR–ref NOTAMS. Wildlife on and inv of arpt. Fuel not avbl. Gliders opr from arpt on intermittent basis. Gliders and powered acft: follow left hand tfc pat on both rwys. Rwy 24 has grvl ovrn, Rwy 06 has turf ovrn.</td>
</tr>
<tr>
<td>AIRPORT MANAGER</td>
<td>(609) 923-3228</td>
</tr>
<tr>
<td>RADIO AIDS TO NAVIGATION</td>
<td>NOTAM FILE BDR.</td>
</tr>
<tr>
<td>COMMUNICATIONS</td>
<td>CTAF/UNICOM 123.0</td>
</tr>
<tr>
<td>CLEARANCE DELIVERY PHONE</td>
<td>For CD ctc Yankee Apch at 860-386-3597</td>
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<tr>
<td>SERVICE</td>
<td>S2</td>
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<tr>
<td>FUEL</td>
<td>100LL, JET A</td>
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<tr>
<td>TWY LGTS</td>
<td>—118.5. Rwy 05 VASI(R/V4L)—GA 3.75º TCH 62´.</td>
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<tr>
<td>LAND AND HOLD–SHORT OPERATIONS</td>
<td>RDG RWY HOLD–SHORT POINT AVBL LDG DIST</td>
</tr>
<tr>
<td>RWY 05</td>
<td>11–29 3000</td>
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<tr>
<td>RWY 11</td>
<td>05–23 2650</td>
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<tr>
<td>RWY 29</td>
<td>05–23 3662</td>
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<tr>
<td>RWY 11</td>
<td>TORA–7011 TODA–7011 ASDA–7011 LDA–7011</td>
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<tr>
<td>RWY 23</td>
<td>TORA–5107 TODA–5107 ASDA–5107 LDA–5107</td>
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<tr>
<td>AIRPORT MANAGER</td>
<td>781-869-8000</td>
</tr>
<tr>
<td>WEATHER DATA SOURCES</td>
<td>ASOS 124.6 (781) 274–9733. LAWRS.</td>
</tr>
<tr>
<td>COMMUNICATIONS</td>
<td>CTAF 118.5 ATIS 124.6 (781) 274–6283 UNICOM 122.95</td>
</tr>
<tr>
<td>SERVICE</td>
<td>S4 FUEL 100LL, JET A OK 1, 2, 3, 4 LOT Actvt MALSR Rwy 11 and 29; REIL Rwy 05 and 23; HIRL Rwy 11–29; MIRL Rwy 05–23; twy lgts—118.5. Rwy 05 VGSI OTS UFN. MILITARY — ASU 3 (A/M32A–86) 2 (MA–1A) FUEL 100LL, A TRAN ALERT Opr 1200–0400Z wkd; 1400–2200Z Sun; PPR OT and hol DSN 845–5589/5592. De–icing avbl fr vendor. Ltd hgr space and extremely ltd maint. Fleet svc avbl fr vendor.</td>
</tr>
<tr>
<td>NOISE</td>
<td>Noise rules in effect, helicopters opr within controlled airspace are rqrd to maintain highest possible alt. Voluntary noise abatement procedures in effect ctc arpt mpg 781–869–8000. Noise sensitive historic area S of arpt, for Rwy 23 dep cont rwy hgd to 1000 ft AGL, turning crosswind ovr Rte 2.</td>
</tr>
<tr>
<td>AIRPORT REMARKS</td>
<td>Attended continuously. Birds and wildlife on and inv of arpt. PPR for all acft carrying explosives, call 781–869–8000. PPR for maint eng run–ctc AMGR. No plas/tgls for acft 12,500 lbs and over. No plas/tgls for acft under 12,500 lbs 0400–1200Z‡. Be alert for small acft parked on ramps. Rwy 29 right tfc actf over 12,500 lbs.</td>
</tr>
<tr>
<td>AIRPORT MANAGER</td>
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**BEDFORD**

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<tr>
<th>Description</th>
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<tbody>
<tr>
<td>LAURENCE G HANSCOM FLD</td>
<td>(BED)(KBED) P (AF) 0 NE UTC–5(–4DT) N42º28.20´</td>
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<tr>
<td>RWY 11–29</td>
<td>H7011X150 (ASPH–GRVD) S–120, D–250, 2S–127, 2D–455 PCN 82 F/C/W/T HIRL</td>
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<tr>
<td>RWY 11</td>
<td>MALSR. PAPI(P4L)—GA 3.0º TCH 67´. RVR–T Hill.</td>
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<tr>
<td>RWY 29</td>
<td>MALSR. PAPI(P4R)—GA 3.0º TCH 52´. RVR–R</td>
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<td>RWY 05–23</td>
<td>H5107X150 (ASPH–GRVD) S–120, D–250, 2S–149, 2D–436 PCN 79 F/C/W/T MIRL</td>
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<td>RWY 05</td>
<td>REIL. VASI(V4L)—GA 3.75º TCH 62´.</td>
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<tr>
<td>RWY 23</td>
<td>REIL. VASI(V4R)—GA 3.5º TCH 56´.</td>
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<td>LAND AND HOLD–SHORT OPERATIONS</td>
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<tr>
<td>LDG RWY</td>
<td>HOLD–SHORT POINT</td>
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<tr>
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<td>11–29 3000</td>
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<td>TORA–7011 TODA–7011 ASDA–7011 LDA–7011</td>
</tr>
</tbody>
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**CONTINUED ON NEXT PAGE**
RADIO AIDS TO NAVIGATION: NOTAM FILE BOS.
BOSTON (H) VOR/DME 112.7 BOS Chan 74 N42º21.45´ W70º59.37´ 313º 14.9 NM to fld. 18/16W.
VOR unusable:
061º–104º byd 18 NM blo 2,000´
061º–104º byd 18 NM blo 2,000´
271º–060º byd 25 NM blo 2,000´
271º–060º byd 25 NM blo 3,500´
LAWRENCE (L) DME 112.5 LWM Chan 72 N42º44.43´ W71º05.69´ 208º 18.4 NM to fld. 306/OW. NOTAM FILE LWM.
DME unusable:
160º–195º byd 23 NM blo 2,500´

BERKLEY MYRICKS (1M8) 3 SE UTC–5(–4DT) N41º50.34´ W71º01.59´ 73 NOTAM FILE BDR
Rwy 09–27: 2466X50 (TURF) 0.3% up NE
Rwy 09: Tree. 
Rwy 27: Trees. 
SERVICE: S2 FUEL 100LL 
AIRPORT REMARKS: Attended dalgt hrs. Wildlife on and invof arpt. Aerial banner pickup and drop ops on and invof arpt.
AIRPORT MANAGER: 508-822-2457
COMMUNICATIONS: CTAF 122.9 
CLEARANCE DELIVERY PHONE: For CD ctc Providence Apch at 401-738-8945, when Apch clsd ctc Boston ARTCC at 603-879-6859.

BEVERLY RGNL (BVY)(KBVY) 3 NW UTC–5(–4DT) N42º35.05´ W70º54.97´ 107 B LRA NOTAM FILE BVY
Rwy 16–34: H5001X100 (ASPH–GRVD) S–30, D–55, 2D–103 MIRL 0.5% up NW
Rwy 16: MALS. PAPI(P4L)—GA 3.5º TCH 41´. Thld dsplcd 239´.
Rwy 34: REIL.
Rwy 09–27: H4755X100 (ASPH–GRVD) S–30, D–114, 2S–145, 2D–180 MIRL 0.4% up E
Rwy 09: PAPI(P4L)—GA 3.0º TCH 43´. Tree.
LAND AND HOLD–SHORT OPERATIONS 
LDG Rwy HOLD–SHORT POINT ABLD LDG DIST
Rwy 09 16–34 3450
Rwy 16 09–27 4000
SERVICE: S4 FUEL 100LL, JET A OK 3, 4 LGT Rwy 16 nstd MALS–800 ft. When twr clsd ACTVT MALS Rwy 16; REIL Rwy 34; PAPI Rwy 16, 09 and 27; MIRL Rwy 09–27 and Rwy 16–34—CTAF.
NOISE: Noise sensitive arpt. Voluntary compliance req of all acft exceeding 75 db to not land/depart arpt 0400–1200Z‡. Noise abatement procedures in effect ctc arpt manager 978–921–6072. All arrival/departure acft follow manufacturers recommended procedures for quiet ops and minimum noise. Noise sensitive area off the departure end of Rwy 27 to the west, southwest, and off the departure end of Rwy 34 to the northwest.
AIRPORT MANAGER: 978-921-6072
WEATHER DATA SOURCES: ASOS 119.2 (978) 921–5042. LAWRS.
COMMUNICATIONS: CTAF 125.2 ATIS 119.2 UNICOM 122.95

BOSTON APP/DEP CON 124.4

TOWER 125.2 (1200–0200Z‡ 15 May–31 Oct, 1200–0100Z‡ 01 Nov–14 May) GND CON 121.6

AIRSPACE: CLASS D svc 1200–0200Z‡ 15 May–31 Oct, 1200–0100Z‡ 01 Nov–14 May; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE LWM.

LAWRENCE (L) DME 112.5 LWM Chan 72 N42º44.43´ W71º05.69´ 140º 12.3 NM to fld. 306/0W.

LOC/DME 110.5 I–BYV Chan 42 Rwy 16. LOC unusable byd 15º left of course. DME unusable byd 15º left of course.

COMM/NAV/WEATHER REMARKS: Emerg frequency 121.5 not available at twr. When twr not open close flt plan with Boston apch—121.6.

BOMDE N41º43.93´ W70º26.48´ NOTAM FILE FMH,

NDB (LOM) 362 FM 235º 5.7 NM to Cape Cod Coast Guard Air Station.

BOSTON

GENERAL EDWARD LAWRENCE LOGAN INTL (BOS)(KBOS) 1 E UTC–5(–4DT)

N42º21.78´ W71º00.38´

RWY 15R–33L: H10083X150 (ASPH–GRVD) S–120, D–250, 2S–175, 2D–550 PCN 90 F/C/W/T HIRL CL


RWY 33L: ALSF2. TDZL. PAPI(P4R)—GA 3.0º TCH 68´. RVR–TMR Boat.

RWY 04R–22L: H10006X150 (ASPH–GRVD) S–120, D–250, 2S–175, 2D–550 PCN 90 F/C/W/T HIRL CL


RWY 04L–22R: H7863X150 (ASPH–GRVD) S–120, D–250, 2S–175, 2D–550 PCN 90 F/C/W/T HIRL CL

RWY 04L: REIL. PAPI(P4L)—GA 3.0º TCH 50´. RVR–TR Boat.


RWY 09–27: H7001X150 (ASPH–GRVD) S–120, D–250, 2S–175, 2D–550 PCN 90 F/C/W/T HIRL CL

RWY 09: RVR–TR Boat.

RWY 27: REIL. PAPI(P4L)—GA 3.0º TCH 71´. RVR–TR Boat.

RWY 14–32: H5000X100 (ASPH–GRVD) S–120, D–250, 2S–175, 2D–490 PCN 85 F/C/W/T HIRL

RWY 14: Bldg.

RWY 32: REIL. PAPI(P4L)—GA 3.0º TCH 45´.

RWY 15L–33R: H2557X100 (ASPH) S–120, D–250, 2S–175, 2D–550 PCN 90 F/C/W/T MIRL

LAND AND HOLD–SHORT OPERATIONS

LDG Rwy HOLD–SHORT POINT AVBL LDG DIST

RWY 04L 15L–33R 5250

RWY 15R 09–27 6800

RWY 22L 09–27 6400

RWY 27 04R–22L 5650

CONTINUED ON NEXT PAGE
RUNWAY DECLARED DISTANCE INFORMATION
RWY 04L: TORA–7864 TODA–7864 ASDA–7864 LDA–7864
RWY 04R: TORA–10006 TODA–10006 ASDA–10006 LDA–8851
RWY 09: TORA–7001 TODA–7001 ASDA–7001 LDA–7001
RWY 14: TORA–5000 TODA–5000 ASDA–5000 LDA–5000
RWY 15L: TORA–2557 TODA–2557 ASDA–2557 LDA–2557
RWY 15R: TORA–10083 TODA–10083 ASDA–10083 LDA–9202
RWY 22L: TORA–10006 TODA–10006 ASDA–10006 LDA–8806
RWY 22R: TORA–7864 TODA–7864 ASDA–7864 LDA–7046
RWY 32: TORA–5000 TODA–5000 ASDA–5000 LDA–5000
RWY 33L: TORA–10083 TODA–10083 ASDA–10083 LDA–10083
RWY 33R: TORA–2557 TODA–2557 ASDA–2557 LDA–2557

ARRESTING GEAR/SYSTEM
RWY 04L: EMAS
RWY 15R: EMAS

SERVICE: S4 FUEL: 100LL, JET A OK: 1, 2, 3, 4 LGT: Rwy status lights in operation. Rwy 22L VGSI unusable byd 7 degs left of centerline.

NOISE: Between 0500–1100Z‡ Rwy 15R is preferential night rwy for tkf and Rwy 33L is preferential ngt rwy for ldg. For noise abatement procedures call 617–561–1636 Mon–Fri 1400–2200Z‡.

AIRPORT REMARKS: Attended continuously. Birds on and inv of arpt. Numerous cranes on and inv of arpt. Rwy 14–32 undirectional, no ldgs Rwy 14, no tkfs Rwy 32. International ramp arrivals must obtain a gate assignment from international ramp control before entering ramp area. No remaining overnight parking for non–tenant charter acft without prior Massport permission. ASDE–X in use. Operate transponders with altitude reporting mode and ADS–B (if equipped) enabled on all airport surfaces. Terminal E, North and South Cargo arrivals ctc Massport Gate Control on 131.1 before entering/departing ramp area. Pilots should complete all calculations prior to pushback from gate. Ldg fee. Flight Notification Service (ADCUS) available.

AIRPORT MANAGER: 617-567-5400

WEATHER DATA SOURCES: ASOS 135.0 (617) 567–5762. TDWR.

CONTINUED ON NEXT PAGE
COMMUNICATIONS: D–ATIS APP 135.0 D–ATIS DEP 135.0 (617) 455–3003 UNICOM 122.95
BOSTON RCO 122.4 122.1R 112.7T (BRIDGEPORT RADIO)
BOSTON APP/DEP CON 127.2 (South) 120.6 (West) 118.25 (North)
BOSTON DEP CON 133.0
BOSTON TOWER 128.8 (West) 132.225 (East) 124.725 (Helicopters)
GND CON 121.9 121.75 CLNC DEL 121.65
PRE TAXI CLNC 121.65 RAMP CTL 134.05
CPDLC (LOGON KUSA)
PDC

AIRSPACE: CLASS B See VFR Terminal Area Chart.

VOR TEST FACILITY (VOT) 111.0

RADIO AIDS TO NAVIGATION: NOTAM FILE BOS.

BOSTON (H) VOR/DME 112.7 BOS Chan 74 N42º21.45´ W70º59.37´ at fld. 18/16W.
VOR unusable:
- 061º–104º byd 18 NM blo 2,000´
- 061º–104º byd 18 NM blo 2,000´
- 271º–060º byd 25 NM blo 2,000´
- 271º–060º byd 25 NM blo 3,500´

ILS/DME 110.3 I–BOS Chan 40 Rwy 04R. Class IIIE.
ILS/DME 110.7 I–MDC Chan 44 Rwy 15R. Class IC. Localizer offset angle 001º 35 min.
ILS/DME 110.3 I–LQN Chan 40 Rwy 22L. Class IT. Note *DME also serves Rwy 04R.
ILS/DME 111.3 I–DGU Chan 50 Rwy 27. Class IE.
ILS/DME 110.7 I–LIP Chan 44 Rwy 33L. Class IIIE. LOC unsbl byd 33º left side of course.

COMM/NAV/WEATHER REMARKS:

DME Channel 40 located 2171´ from stop end Rwy 04R and 260´ left of centerline is common to Rwy 22L.

CAPE COD (See MARSTON MILLS on page 127)
CAPE COD COAST GUARD AIR STATION (FMH)(KFMH) CG UTC–5(–4DT) N41°39.55’

W70°31.37’

130 B TPA—1100(970) NOTAM FILE FMH Not insp.

RWY 14–32: H9501X150 (ASPH–CONC) PCN 26 F/A/W/T HIRL

RWY 14: REIL, PAPI(P4L)–GA 3.0º TCH 47’. RVR–R

RWY 32: MALSR, PAPI(P4L)–GA 3.0º TCH 50’. RVR–T

RWY 05–23: H8000X150 (ASPH–CONC) PCN 33 F/A/W/T HIRL

RWY 05: REIL, PAPI(P4L)–GA 3.0º TCH 51’. RVR–R

RWY 23: MALSR, PAPI(P4L)–GA 3.0º TCH 53’. RVR–T

SERVICE: FUEL, J5 OX 2


AIRPORT MANAGER: (508) 968-6674

WEATHER DATA SOURCES: AWOS–4 120.75 (508) 968–6562.

COMMUNICATIONS: ATIS 120.475 236.825

BOSTON CONSOLIDATED TRACON APP/DEP CON 118.2 15 May–30 Sep, 1100–0400Z‡, 1 Oct–14 May 1100–0300Z‡, other times ctc

BOSTON CENTER APP CON 132.9 387.1

COAST GUARD TOWER 128.425 291.1 GND CON 124.15 275.8

ARNG 46.85 138.5 341.675

CG CAPE COD AIR 122.975 164.55 (VHF–FM) 345.0 (Opr Mon–Fri 1230–2100Z‡ exc hol)

AIRSPACE: CLASS D

RADIO AIDS TO NAVIGATION: NOTAM FILE MVY.

MARTHAS VINEYARD (L) VOR/DME 114.5 MVI Chan 92 N41°23.77’ W70°36.76’ 029º 16.3 NM to fld. 62/15W.

BOMDE NDB (LOM) 362 FM N41°43.93’ W70°26.48’ 235º 5.7 NM to fld.

ILS/DME 109.55 1–FMH Chan 32(Y) Rwy 23. Class IT. LOM BOMDE NDB.

ILS/DME 110.75 1–BNX Chan 44(Y) Rwy 32. Class IE.

CAPE COD GATEWAY (See HYANNIS on page 124)
CHATHAM MUNI (CQX)(KCQX) 2 NW UTC–5(–4DT) N41°41.30´ W69°59.38´

64 B NOTAM FILE CQX

RWY 06–24: H3001X100 (ASPH) S–30 MIRL 0.5% up NE

RWY 06: REIL. PAPI(P2L)—GA 3.5º TCH 39´. Trees.

RWY 24: REIL. PAPI(P2R)—GA 3.5º TCH 39´. Tank.

SERVICE: S3 FUEL 100LL, JET A, A+ LGT Actvt MIRL Rwy
06–24—122.95.

NOISE: Noise abatement Rwy 06–24. Use full rwy and avoid intersection
departures. Minimize/avoid touch and go ldg ops. Climb out on rwy
heading until 1000´ over water then proceed on course. Reduce power
as soon as practical. Rwy 06–24, fly pattern downwind leg 1/2 to 1
mile out from rwy as practicable.

AIRPORT REMARKS: Attended 1300Z–dusk. Parachute Jumping. Birds,
primarily gulls and wildlife on or invof arpt. Be aware of hi–speed mil
jet and heavy helicopter tfc invof Cape Cod CGAS. Avoid residential
areas as much as possible. Recommended minimum alt 2000´ AGL
from northeast to southeast of arpt over national seashore. Water ldg
area clsd perm.

AIRPORT MANAGER: 508-945-9000

WEATHER DATA SOURCES: ASOS 135.875 (508) 945–5034.

COMMUNICATIONS: CTAF/UNICOM 122.8

BOSTON CONSOLIDATED TRACON APP/DEP CON 118.2 (1100–0400Z‡ May
15–Sept 30, 1100–0300Z‡ Oct 1–May 14)

CLNC DEL 127.3

BOSTON CENTER APP/DEP CON 128.75 (0400–1100Z‡ May 15–Sept 30, 0300–1100Z‡ Oct 1–May 14)

CLEARANCE DELIVERY PHONE: For CD ctc Boston Apch at 603-594-5554.

RADIO AIDS TO NAVIGATION:

MARCONI (H) VORW/DME 114.7 LFV Chan 94 N42°01.03´ W70º02.23´ 190º 19.8 NM to fld. 151/13W.

NAUSET NDB (MHW) 279 CQX N41°41.52´ W69°59.26´ at fld. 56/16W. NOTAM FILE CQX.

NDB unusable:
220º–280º byd 20 NM

CHESTER N42°17.48´ W72º56.96´ NOTAM FILE BTV.

(L) VOR/DME 115.1 CTR Chan 98 311º 17.2 NM to Pittsfield Muni. 1600/13W.

VOR unusable:
248º–274º

CRANLAND (See HANSON on page 123)

EDGARTOWN

KATAMA AIRPARK (1B2) 2 S UTC–5(–4DT) N41°21.51´ W70°31.47´

18 NOTAM FILE BDR

RWY 03–21: 3700X50 (TURF)

RWY 03: Thld dsplcd 245´. Road.

RWY 21: Thld dsplcd 300´. Pole.

RWY 06–24: 2700X50 (TURF)

RWY 06: Thld dsplcd 300´. Road.

RWY 24: Road.

RWY 17–35: 2600X50 (TURF)


SERVICE: S2 FUEL 100LL

helicopter tfc vicinity Cape Cod CGAS. Rwy 03–21, Rwy 06–24, and Rwy 17–35 dsplcd thlds marked with flush white
paving blocks. Arpt tiedown fee, beach tiedown fee, cash/check only. Ctc arpt mgr.

AIRPORT MANAGER: (508) 627-0421

COMMUNICATIONS: CTAF/UNICOM 122.8

BOSTON APP/DEP CON 119.7

CLEARANCE DELIVERY PHONE: For CD ctc Boston Apch at 603-594-5554.
FALMOUTH AIRPARK (5B6) 4 NE UTC–5(–4DT) N41°35.14´ W70°32.42´

41 B NOTAM FILE BDR
Rwy 07–25: H2298X40 (ASPH) S–4 LIRL
Rwy 07: Trees. Rgt tfc.
Rwy 25: Trees.

Service: Fuel 100LL, UL94 LGT ACTVT LIRL Rwy 07–25—122.7.

Airport Remarks: Attended 1300–2100Z‡, Wildlife in and around Rwy 07–25 soft after rain. Be aware of high-speed mil jet and heavy helicopter tfc ofv of Cape Cod CGAS. Airport clsd to acft exceeding 5000 lbs published maximum gross weight. Tran ops daytime only. No ngt tran tks or ldgs. No tran student activities, solo or dual at Falmouth Airpark. Full stops only. Touch and go ops prohibited. Prop–locks rqrd for all acft remaining overnight.

Airport Manager: 508-548-9617

Communications: CTAF/UNICOM 122.8

Clearance Delivery Phone: For CD ctc Boston Apch at 603-594-5554.

FITCHBURG MUNI (FIT)/(KFIT) 3 SE UTC–5(–4DT) N42°33.23´ W71°45.55´

345 B TPA—1347(1002) NOTAM FILE FIT
Rwy 14–32: H5001X100 (ASPH) S–30, D–41 MIRL 0.3% up NW
Rwy 32: REIL. PAPI(P4L)—GA 3.5º TCH 46´. Thld dspclcd 300´. Trees.

Service: S4 FUEL 100LL, JET A LGT Activate REIL Rwy 14 and 32; PAPI Rwy 14 and 32; MIRL Rwy 14–32—123.0. Rotg bcn not avbl during dalg IFR conds. Rwy 14 PAPI unusbl byd 5 degs left and right of cntrln.


Airport Manager: 978-345-9580

Weather Data Sources: ASOS 135.175 (978) 343–9121.

Communications: CTAF/UNICOM 122.7

RCO 122.15 (BRIDGEPORT RADIO)

Boston App/Dep Con 124.4

Radio Aids to Navigation: NOTAM FILE BDR.

Gardner (L) VOR/DME 110.6 GDM Chan 43 N42°32.76´ W72°03.49´ 102º 13.3 NM to fld. 1280/14W.

GARDNER MUNI (GDM)/(KGDM) 2 SW UTC–5(–4DT) N42°32.99´ W72°00.96´

954 B NOTAM FILE BDR
Rwy 18–36: H3000X75 (ASPH) S–25 MIRL 1.0% up N
Rwy 18: Trees.
Rwy 36: Trees.

Service: S2 FUEL 100LL LGT ACTIVATE MIRL Rwy 18–36—CTAF.

Airport Remarks: Attended irregularly. No radio acft on and in cnty of arpt.

Airport Manager: 978-852-1331

Communications: CTAF/UNICOM 122.8

RCO 122.1R 110.6T (BRIDGEPORT RADIO)

Boston Center App/Dep Con 123.75

Radio Aids to Navigation: NOTAM FILE BDR.

(L) VOR/DME 110.6 GDM Chan 43 N42°32.76´ W72°03.49´ 097º 1.9 NM to Gardner Muni. 1280/14W.
GREAT BARRINGTON

WALTER J KOLADZA  (GBR)(KGBR)  2 W  UTC–5(–4DT)  N42°11.05′ W73°24.19′

RWY 11–29: H2579X50 (ASPH)  S–8  LIRL
  RWY 29: Thld dsplcd 75’. Trees.

SERVICE:  FUEL  100LL  OK
  LGT ACTIVATE REIL Rwy 11, LIRL Rwy 11–29—121.6.

AIRPORT REMARKS: Attended dalgt hrs. Wildlife on and invof arpt. Practice VFR GPS Rwy 11 not authorized when Rwy 29 is in use for student tfr. Touch and go ldg not authorized. Rwy 11 lgtd thld relocated 170’, 2409’ of rwy usable for ngt ops. Cold temperature airport. Altitude correction required at or below –20C.

AIRPORT MANAGER: 413-528-1010

COMMUNICATIONS: CTAF/UNICOM 122.8

ALBANY APP/DEP CON 132.825

CLEARANCE DELIVERY PHONE: For CD ctc Albany Apch at 518-862-2299.

RADIO AIDS TO NAVIGATION: NOTAM FILE BTV.

CHESTER (L) VOR/DME 115.1  CTR Chan 98  N42°17.48′ W72°56.96′ 266º 21.2 NM to fld. 1600/13W.

VOR unusable: 248º–274º

HALIFAX

MONPONSET POND SPB  (MA6)  2 NW  UTC–5(–4DT)  N42°00.59′ W70°50.59′

52  NOTAM FILE BDR

WATERWAY 17W–35W: 4600X500 (WATER)
  WATERWAY 17W: Trees.

WATERWAY 10W–28W: 3200X300 (WATER)
  WATERWAY 10W: P–line.
  WATERWAY 28W: Trees.

SERVICE:  S2

SEAPLANE REMARKS: Attended irregularly. Use caution—Cranland Arpt (28M) 1 mile north, conflicting tfr pat.

AIRPORT MANAGER: 781-293-2181

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Boston Apch at 603-594-5551.

HANSON

CRANLAND  (28M)  3 SE  UTC–5(–4DT)  N42°01.51′ W70°50.29′

71  NOTAM FILE BDR

RWY 18–36: H1760X60 (ASPH)  S–8
  RWY 18: Trees.
  RWY 36: Trees.


AIRPORT MANAGER: 508-378-7134

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Boston Apch at 603-594-5554.

HARRIMAN–AND–WEST  (See NORTH ADAMS on page 130)
HOPE Dale INDUSTRIAL PARK  (1B6)  3 SE UTC–5(–4DT)  N42°06.39´ W71°30.61´

NOTAM FILE BDR

RWY 18–36: H3172X90 (ASPH) S–12 LIRL 1.0% up N

RWY 18: Trees.
RWY 36: Thld dspcld 110´. Trees.

SERVICE: S2 FUEL 100LL LGT Rwy lghts opr dusk–0300Z‡.


AIRPORT MANAGER: 508-478-1726

COMMUNICATIONS: CTAF/UNICOM 122.8

® YANKEE APP/DEP CON 119.0

CLEARANCE DELIVERY PHONE: For CD ctc Yankee Apch at 860-386-3597.

RADIO AIDS TO NAVIGATION: NOTAM FILE BDR.

PUTNAM (H) VOR/DME 117.4 PUT Chan 121 N41º57.33´ W71º50.65´ 073º 17.5 NM to fld. 652/14W.

DME unusable: 265º–301º byd 36 NM blo 3,000´

HYANNIS
CAPE COD GATEWAY (HYA)(KHYA) 1 N UTC–5(–4DT) N41º40.16´ W70º16.82´

NOTAM FILE HYA MON Airport

54 B ARFF Index—See Remarks NOTAM FILE HYA MON Airport

RWY 06–24: H5425X150 (ASPH–GRVD) S–30, D–108 PCN 32 F/A/X/T HIRL

RWY 06: REIL. PAPI(P4L)—GA 3.0º TCH 37´. RVR–R Thld dspcld 406´.

Tree.

RWY 24: MALSF. PAPI(P4L)—GA 3.0º TCH 50´. RVR–T

RWY 15–33: H5253X150 (ASPH–GRVD) S–30, D–108 PCN 43 F/A/X/T HIRL


RWY 33: PAPI(P4L)—GA 3.0º TCH 53´. RVR–R Thld dspcld 150´

LAND AND HOLD–SHORT OPERATIONS

LDG RWY HOLD–SHORT POINT AVBL LDG DIST

RWY 15 06–24 4150

RWY 24 15–33 4650

RUNWAY DECLARED DISTANCE INFORMATION

RWY 06: TORA–5425 TODA–5425 ASDA–5425 LDA–5019

RWY 15: TORA–5253 TODA–5253 ASDA–5253 LDA–5253


RWY 33: TORA–5253 TODA–5253 ASDA–5253 LDA–5103

ARRESTING GEAR/SYSTEM

RWY 24: EMAS

SERVICE: S4 FUEL 100LL, JET A LGT ACTVT MALSR Rwy 15; MALSF Rwy 24; HIRL Rwy 06–24 and 15–33—CTAF.

NOISE: Arpt has noise abatement ctc arpt manager 508–778–7765. Touch and go opns prohibited between 0200–1059Z‡ unless prior approval by arpt manager.

AIRPORT REMARKS: Attended continuously. Birds, coyotes on and invof arpt. AVGAS unavailable between 0000Z‡ and 1100Z‡ daily. Call after hours 508–367–2140. Clsd to unscheduled air carrier ops with more than 9 passenger seats 0500–1100Z‡ exc 1 hr PPR arpt manager 508–778–7770. Be aware of hi–speed mil jet and heavy helicopter tfc vicinity of Joint Base Cape Cod. Do not confuse Joint Base Cape Cod, 10 NM west, with Barnstable Mun. Arpt on tank 4,600´ SE elev 208´; sandpiper 7.050´ N 236´; obsnh lghtd. Class I, ARFF Index A. Index B ARFF equipment avbl during all scheduled air carrier oprs. Twy B clsd to acft with wingspan greater than 118´. Twy B between Twy D and Rwy 06–24 clsd to acft with wingspan greater than 78´. Rwy 33 VGSI and glide path not coincident. Twy B from Rwy 33 to east ramp has soft shoulders and marked. All tran and general aviation pilots must ctc arpt ops on frequency 122.95 prior to engine shutdown for afld escort between 0300–1059Z. Ldg fee for all acft over 6000 lbs.

AIRPORT MANAGER: 508-775-2020

WEATHER DATA SOURCES: ASOS 123.8 (508) 862–2601. LAWRS.

COMMUNICATIONS: CTAF 119.5 IAP AD


HYANNIS TOWER 119.5 (1100–0300Z‡) IAP AD

CONTINUED ON NEXT PAGE

NE, 12 AUG 2021 to 7 OCT 2021
KATAMA AIRPARK (See EDGARTOWN on page 121)

LAURENCE MUNI (LWM)(KLWM) 2 E UTC–(–4DT) N42º43.02´ W71º07.41´ 148 B LRA NOTAM FILE LWM

NEW YORK COPTER

LAURENCE G HANSCOM FLD (See BEDFORD on page 115)

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

COMMUNICATIONS: CTAF 119.25 ATIS 126.75 UNICOM 122.8

© BOSTON APP/DEP CON 124.4

TOWER 119.25 (1200–0300Z‡) GND CON 124.3 CLNC DEL 124.3 126.15 (When twr clsd)

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

RADIO AIDS TO NAVIGATION: NOTAM FILE LWM.

(L) DME 112.5 LWM Chan 72 N42º44.43´ W71º05.69´ 222º 1.9 NM to fld. 306/0W.

DME unusable: 160º–195º byd 23 NM blo 2,500´

ILS 111.7 L–LWM Rwy 05. Class IB. ILS unmntd when ATCT clsd.

AIRPORT MANAGER: 978–794–5880

WEATHER DATA SOURCES: ASOS (978) 687–8017 ASOS hrs 0300–1200Z‡. LAWHS.

COMMUNICATIONS: CTAF 119.25 ATIS 126.75 UNICOM 122.8

© BOSTON APP/DEP CON 124.4

TOWER 119.25 (1200–0300Z‡) GND CON 124.3 CLNC DEL 124.3 126.15 (When twr clsd)

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

RADIO AIDS TO NAVIGATION: NOTAM FILE LWM.

(L) DME 112.5 LWM Chan 72 N42º44.43´ W71º05.69´ 222º 1.9 NM to fld. 306/0W.

DME unusable: 160º–195º byd 23 NM blo 2,500´

ILS 111.7 L–LWM Rwy 05. Class IB. ILS unmntd when ATCT clsd.
MANSFIELD MUNI  (1B9)  2 SE UTC–5(–4DT) N42°00.05´ W71°11.88´

123 B NOTAM FILE BDR

RWY 14–32:  H3500X75 (ASPH) S–26  MIRL
RWY 14:  Thld dspclcd 509´. Trees.
RWY 32:  PAPI(P4L)—GA 4.0º TCH 38´. Thld dspclcd 237´. Trees.
RWY 04–22:  2059X100 (TURF)  0.3% up NE
RWY 04:  Trees.
RWY 22:  Trees.

SERVICE:  S4  FUEL  100LL  LGT ACTIVATE MIRL Rwy 14–32—CTAF.

AIRPORT REMARKS:  Attended Apr–Nov 1300Z‡–dusk, Dec–Mar 1400–2200Z‡. Turf strip cds winter months and after heavy rains. Deer on and inv of arpt. No touch and go ldgs 0200–1300Z‡. On departure of Rwy 32 turn left to 290º. No rgt turns on departure from Rwy 32 until 1,000´ MSL. On departure of Rwy 14 no left turns until 824´ MSL.

AIRPORT MANAGER:  (508) 339-3001

COMMUNICATIONS:  CTAF/UNICOM 123.0
RCO 122.5 (BRIDGEPORT RADIO)

RADIO AIDS TO NAVIGATION:  NOTAM FILE BDR.
PUTNAM (H) VOR/DME 117.4  PUT Chan 121 N41º57.33´ W71º50.65´ 098º 29.0 NM to fld. 652/14W.
DME unusable: 265º–301º byd 36 NM blo 3,000´

MARCONI  N42°01.03´ W70°02.23´ NOTAM FILE BDR.
(H) VOR/DME 114.7  LFV Chan 94 308º 8.8 NM to Provincetown Muni. 151/16W.
RCO 122.2 (BRIDGEPORT RADIO)

MARSHFIELD MUNI – GEORGE HARLOW FLD  (GHG)(KGHG)  2 E UTC–5(–4DT) N42°05.85´

W70º40.38´  9 B NOTAM FILE BDR

RWY 06–24:  H3900X100 (ASPH–GRVD) S–12.5  MIRL
RWY 06:  REIL. PAPI(P4R)—GA 3.0º TCH 43´. Thld dspclcd 300´. Trees.
RWY 24:  REIL. PAPI(P4R)—GA 3.0º TCH 40´. Thld dspclcd 300´. Trees.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 06:  TORA–3900 TODA–3900 ASDA–3600 LDA–3300
RWY 24:  TORA–3900 TODA–3900 ASDA–3600 LDA–3300

SERVICE:  S4  FUEL  100LL, JET A, A+  OX 1, 3  LGT ACTVT PAPI Rwy 06 and 24—CTAF.

NOISE:  Voluntary noise abatement procs in effect, no touch and go ldgs between 2100–0730 local. All engine runups at midfield ramp.


AIRPORT MANAGER:  781-834-4928

COMMUNICATIONS:  CTAF/UNICOM 122.8

RADIO AIDS TO NAVIGATION:  NOTAM FILE BOS.
BOSTON (H) VOR/DME 112.7  BOS Chan 74 N42º21.45´ W70º59.37´ 154º 21.0 NM to fld. 18/16W.

VOR unusable: 061º–104º byd 18 NM bld 2,000´
061º–104º byd 18 NM bld 2,000´
271º–060º byd 25 NM bld 2,000´
271º–060º byd 25 NM bld 3,500´
MARSTON MILLS

CAPE COD  (2B1)  5 SE  UTC–(5–4DT)  N41º41.12´ W70º24.14´

103  TPA—803(700)  NOTAM FILE BDR
RWY 09–27: 2700X60 (TURF)
RWY 09:  Trees.
RWY 27:  Trees.
RWY 17–35: 2060X60 (TURF)  0.7% up N
RWY 17:  Trees.
RWY 35:  P–line.
RWY 05–23: 2035X50 (TURF)
RWY 05:  Trees.
RWY 23:  Trees.

SERVICE:  S2  FUEL  100LL


AIRPORT MANAGER:  508-428-8732

COMMUNICATIONS:  CTAF

CLEARANCE DELIVERY PHONE:  For CD ctc Boston Apch at 603-594-5554.

MARTHA'S VINEYARD (See VINEYARD HAVEN on page 136)

MINUTE MAN AIR FLD  (See STOW on page 134)

MONPONSET POND SPB (See HALIFAX on page 123)

MONTAUGE

TURNERS FALLS  (Ø85)  3 N  UTC–(5–4DT)  N42º35.50´ W72º31.38´
359  B  NOTAM FILE BTV
RWY 16–34: H3200X75 (ASPH)  S–30  MIRL
RWY 16:  REIL. PAPI(P4L)–GA 3.0º TCH 40´. Trees.
RWY 34:  Thld dspclcd 550´. Trees.

SERVICE:  S4  FUEL  100LL  LGT


AIRPORT MANAGER:  413-863-0044

COMMUNICATIONS:  CTAF/UNICOM

CLEARANCE DELIVERY PHONE:  For CD ctc Boston ARTCC at 603-879-6859.

RADIO AIDS TO NAVIGATION:  NOTAM FILE BDR.
GARDNER (L) VOR/DME 110.6  GDM  Chan 43  N42º32.76´ W72º03.49´  292º  20.8 NM to fld. 1280/14W.

MYRICKS (See BERKLEY on page 116)
NANTUCKET MEML  (ACK)  3 SE  UTC–5 (–4DT)  N41°15.18′ W70°03.59′  NOTAM FILE ACK

RWY 06–24: H6303X150 (ASPH–GRVD)  S–75, D–170, 2S–175, 2D–280  PCN 38 F/A/X/T  HIRL  CL  0.3% up NE
RWY 06: MALSF  PAPI(P4R)—GA 3.0º TCH 57º. RVR–TR Thld displaced 537´.
RWY 24: SSALR  TDZL  PAPI(P4L)—GA 3.0º TCH 48º. RVR–TR
RWY 15–33: H4500X100 (ASPH)  S–60, D–85, 2S–108, 2D–155  PCN 37 F/A/X/T  MIRL
RWY 15: REIL  Bldg.
RWY 33: REIL  PAPI(P4L)—GA 3.0º TCH 45º.
RWY 12–30: H2696X50 (ASPH)  S–12.4  RWY LGTS(NSTD)
RWY 12: Pole.

LAND AND HOLD–SHORT OPERATIONS
LDG RWY  HOLD–SHORT POINT  AVBL LDG DIST
RWY 06  15–33  4316
RWY 33  06–24  3650

RUNWAY DECLARED DISTANCE INFORMATION
RWY 06: TORA–6303  TODA–6303  ASDA–6303  LDA–5766
RWY 12: TORA–2696  TODA–2696  ASDA–2696  LDA–2696
RWY 15: TORA–4500  TODA–4500  ASDA–4500  LDA–4500
RWY 24: TORA–6303  TODA–6303  ASDA–6303  LDA–6303
RWY 30: TORA–2696  TODA–2696  ASDA–2696  LDA–2696
RWY 33: TORA–4500  TODA–4500  ASDA–4500  LDA–4500

SERVICE: FUEL
100LL, JET A
LGT
Rwy 24 SSALR unmonitored when twr clsd. When ATCT clsd actv MALSF Rwy 06; SSALR Rwy 24; HIRL Rwy 06–24, MIRL Rwy 15–33; tway lgts—CTAF. PAPI Rwy 06, 24 and 33 opr 24 hrs. Rwy 12–30 lgtd as tway.


AIRPORT REMARKS:
Attended continuously. Deer and birds on and inv of arpt. Be aware of hi–speed mil jet and heavy helicopter tfc vicinity Air Station Cape Cod. Class I, ARFF Index B. PPR 2 hrs for unskd acr ops with more than 9 pax seats. Call AMGR 508–325–5300. Rwy 12–30 not avbl for sked acr ops (ldg and tkof) more than 9 pax seats or unskd acr ops at least 31 pax seats. Avbl for acr ops more than 9 pax seats taxi only. Ldg and tkof day VFR use only for acft under 12,500 lbs. Tway F and G rstrd to sml acft (12,500 lbs or less). Fee for non–commercial acft parking. NOTE: See Special Notices—VFR Noise Abatement Procedures.

AIRPORT MANAGER: 508-325-5300

WEATHER DATA SOURCES: ASOS (508) 325–6082 LAWRS.

COMMUNICATIONS: CTAF 118.3 ATIS 127.5 (508) 228–5375 UNICOM 122.95
RCO 122.1R 116.2T (BRIDGEPORT RADIO)


TOWER 118.3 May 15–Sep 30 (1100–0300Z‡), Oct 1–May 14 (1100–0200Z‡).

GND CON 132.5 CLNC DEL 119.375

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Boston ARTCC at 603-879-6859.

AIRSPACE: CLASS D svc 1100–0300Z‡ May 15–Sept 30, 1100–0200Z‡ Oct 1–May 14; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE ACK.

(V) VOR/DME 116.2 ACK  Chan 109  N41°16.91′ W70°01.60′ 236º 2.3 NM to fld. 99/15W.

ILS/DME 109.1 I–RNE  Chan 28  Rwy 06. Class IE. LOC unusable byd 28º right of course.


NAUSET  N41°41.52′ W69°59.26′  NOTAM FILE CQX.
NDB (MHW) 279 CQX at Chatham Mun. 56/16W.

NDB unusable: 220º–280º byd 20 NM
MASSACHUSETTS

NEW BEDFORD RGNL (EBW/KEWB)  2 NW UTC–5(–4DT) N41°40.59’ W70°57.47’

79  B  LRA  Class IV, ARFF Index A  NOTAM FILE EWB
RWY 05–23: H5400X150 (ASPH–GRVD) S–30, D–108, 2S–137,
2D–195  HIRL  0.3% up NE
RWY 05: MALSR. RVR–T Tree.
RWY 14–32: H5000X75 (ASPH) S–33, D–48, 2D–95  MIRL
RWY 14: PAPI(P4L)—GA 3.42º TCH 50’. Tree.
RWY 32: REIL. PAPI(P4L)—GA 3.5º TCH 50’. Trees.
SERVICE: S4  FUEL  100LL, JET A
OXY 3, 4  LGT
ACTIVATE MALSR Rwys 05 and Rwy 23, REIL Rwy 32, HIRL Rwy 05–23, MIRL Rwy 14–32—CTAF . PAPI Rwy 14, Rwy 23 and Rwy 32 ops 24 hrs.
AIRPORT MANAGER: (508) 991-6161
WEATHER DATA SOURCES: ASOS 126.85 (508) 992–0195. LAWRS.
COMMUNICATIONS: CTAF 118.1  ATIS 126.85 (508) 994–6277  UNICOM
122.95

® PROVIDENCE APP/DEP CON 128.7 (Sun–Fri 1030–0530Z‡, Sat 1030–0500Z‡) other times ctc BOSTON CENTER APP/DEP CON 124.85
TOWER 118.1  (1130–0300Z‡) GND CON 121.9
CLEARANCE DELIVERY PHONE: For CD when Apch clsd ctc Boston ARTCC at 603-879-6859.
AIRSPACE: CLASS B svc 1130–0300Z‡; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE: PVD.
PROVIDENCE (H) VOR/DME 115.6  PVD  Chan 103  N41°43.46’ W71°25.78’ 112º 21.4 NM to fld. 49/14W.
VOR portion unusable:
085º–105º byd 12 NM bly 5,500’
085º–105º byd 8 NM bly 3,000’
106º–294º byd 30 bly 3,000’
295º–330º byd 30 bly 6,000’
331º–084º byd 30 bly 3,000’
DME portion unusable:
085º–105º byd 12 NM bly 5,500’
085º–105º byd 8 NM bly 3,000’
106º–152º byd 11 NM bly 2,000’
106º–152º byd 20 NM bly 4,000’
153º–294º byd 30 NM bly 3,000’
295º–330º byd 30 bly 6,000’
331º–084º byd 30 bly 3,000’
ILS/DME 109.7  E–EWB  Chan 34 Rwy 05. Unmonitored when ATCT clsd. Autopilot cpd apch blw 470’ na. Localizer backcourse unusable 15º left and r of course; byd 12 NM. Backcourse DME unusable 15º left and r of course; byd 12 NM.

NEWBURYPORT

PLUM ISLAND (2B2)  1 SE UTC–5(–4DT) N42°47.72’ W70°50.37’

11  NOTAM FILE BDR
RWY 14–32: 2300X100 (TURF)
RWY 14: Trees.
RWY 32: Trees.
RWY 10–28: H2105X50 (ASPH) S–8
RWY 10: Trees.
RWY 28: Thld dsplcd 300’. Fence.
SERVICE: S4  FUEL  100LL
AIRPORT MANAGER: 978-463-4222
COMMUNICATIONS: CTAF/UNICOM 123.0
® BOSTON APP/DEP CON 124.4
CLEARANCE DELIVERY PHONE: For CD ctc Boston Apch at 603-594-5552.

NEW YORK

H–10J, 11D, 12K, L–33D
IAP AD

NE, 12 AUG 2021 to 7 OCT 2021
NORTH ADAMS


FLOWER 654 B NOTAM FILE AQW

RWY 11–29: H4300X100 (ASPH) S–25 MIROL

RWY 11: Thld dsplcd 500′. Trees.

RWY 29: Thld dsplcd 100′.Bldg. Rgt tfc.

SERVICE: S4 FUEL 100LL, JET A OK 3 LGT ACTIVATE MIROL Rwy 11–29—CTAF.

AIRPORT REMARKS: Attended 1300–2100Z‡. After hours/emergency, ctc manager primary 413–207–2020 or 802–823–4639. Mountain ranges 9,100′ north at elev 1,894′, 4,300′ north at elev 2,254′, 10,800′ south at elev 2,951′, 12,800′ south at elev 2,690′. Extensive glider ops dawn–dusk sfc–18,000′ year round, primarily weekends and holidays. Wildlife on and inv of arpt. Rgt tfc when landing Rwy 29.

AIRPORT MANAGER: 413-207-2020

WEATHER DATA SOURCES: ASOS 134.775 (413) 664–6658.

COMMUNICATIONS: CTAF/UNICOM 122.8

ALBANY APP/DEP CON 132.825

CLEARANCE DELIVERY PHONE: For CD ctc Albany Apch at 518-862-2299.

RADIO AIDS TO NAVIGATION: NOTAM FILE BTV.

CAMBRIDGE (L) VOR/DME 115.0 CAM Chan 97 N42°59.66′ W73°20.64′ 171º 19.4 NM to fld. 1490/14W.

DME portion unusable: 040º–130º blo 9,000′

NORTHAMPTON (7B2) 1 NE UTC–5(–4DT) N42°19.68′ W72°36.67′

FLOWER 121 B NOTAM FILE BTV

RWY 14–32: H3335X50 (ASPH) S–7.5 MIROL

RWY 14: PAPI(P4L)—GA 4.5º TCH 60′. Trees.

RWY 32: Thld dsplcd 220′. Trees.

SERVICE: S4 FUEL 100LL LGT ACTIVATE VASI Rwy 14; MIROL Rwy 14–32—CTAF.


AIRPORT MANAGER: 413-584-7980

COMMUNICATIONS: CTAF/UNICOM 122.7

YANKEE APP/DEP CON 125.35

CLNC DEL 133.6

CLEARANCE DELIVERY PHONE: For CD ctc Yankee Apch at 860-386-3597.

RADIO AIDS TO NAVIGATION: NOTAM FILE BAF.

BARNES (L) VOR/TAC 113.0 BAF Chan 77 N42º09.72′ W72º42.97′ 039º 11.0 NM to fld. 267/14W.

VOR/TAC unusable: 310º–340º byd 25 NM blo 6,500′

VOR unusable: 249º–260º byd 10 NM blo 10,000′

NEW YORK

L–32G, 33B, 34J

IAP

NY, 12 AUG 2021 to 7 OCT 2021
NORWOOD MEML  (OWD)(KOWD)  2 E  UTC–5(–4DT)  N42°11.43´  W71°10.38´  
49 B  NOTAM FILE OWD  
RWY 17–35: H4007X100 (ASPH–GRVD) S–58, D–69, 2S–88  MIRL  
RWY 17: PAPI(P4R)—GA 3.0º TCH 40´. Trees.  
RWY 35: MALSF. PAPI(P4L)—GA 3.0º TCH 40´. Rgt tfc.  
RWY 10–28: H3995X75 (ASPH) S–58, D–69, 2S–88  
LAND AND HOLD–SHORT OPERATIONS  
LDG RWY HOLD–SHORT POINT AVBL LDG DIST  
RWY 35  10–28  3320  
RUNWAY DECLARED DISTANCE INFORMATION  
RWY 10: TORA–3995 TODA–3995 ASDA–3782 LDA–2795  
RWY 28: TORA–3995 TODA–3995 ASDA–3808 LDA–3595  
SERVICE: S4  FUEL  100LL, JET A  
OX  4  LGT  Dusk–Dawn. ACTVT MIRL Rwy 35; PAPI Rwy 10, 17, 35; MIRL Rwy 17–35—CTAF.  
NOISE: All acft exceeding 87 effective perceived noise level in decibels or 75 decibels, as measured in Part 36 prohibited from using arpt.  
AIRPORT REMARKS: Attended Mon–Fri 1300–2200Z‡. Bird activity and wildlife-inv of arpt. Snow removal equipment (abutting south apron). 1349(1199) and 1349(1249) TV twr 8 NM north–northwest. 125´ flagpole 1 mile northwest of Rwy 17 apch. 1184(1063.5) twr 8.5 NM north–northwest. Rwy 28 and 35 rgt tfc for touch and go ldg only. Gate 2 taxilane limited to acft with wingspans of 50’ or less. Gate 3 taxilane limited to acft with wingspans of 45´ or less. Ldg fees for transient fixed–wing acft with more than 5000 lbs max tog, as well as transient hels regardless of weight.  
AIRPORT MANAGER: 781-255-5615  
WEATHER DATA SOURCES: ASOS 119.95 (781) 762–4314. LAWRS.  
COMMUNICATIONS: CTAF 126.0  
®  BOSTON APP/DEP CON 124.1  
TOWER 126.0 (Nov 1–Apr 30 1200–0100Z‡, May 1–Oct 31 1200–0300Z‡) GND CON 121.8 CLNC DEL 121.8  
AIRSPACE: CLASS D svc 1200–0100Z‡ 1 Nov–30 Apr, 1200–0300Z‡ 1 May–31 Oct; other times CLASS G.  
RADIO AIDS TO NAVIGATION: NOTAM FILE BOS.  
BOSTON (H) VOR/DME 112.7 BOS Chan 74  N42°21.45´  W70°59.37´  235º 12.9 NM to fld. 18/16W.  
VOR unusable: 061º–104º byd 18 NM bld 2,000´  
061º–104º byd 18 NM bld 2,000´  
271º–060º byd 25 NM bld 3,500´  
STOGE NDB (LOMW) 397 OW N42º07.18´  W71º07.71´  350º 4.7 NM to fld. 181/15W. NOTAM FILE OWD.  
LOC/DME 108.3 I–OWD Chan 20  Rwy 35.  LOM STOGE NDB. LOC unmonitored when ATCT clsd.  
ORANGE MUNI  (ORE)(KORE)  1 SE  UTC–5(–4DT)  N42°34.20´  W72°17.31´  
556 B  NOTAM FILE ORE  
RWY 01–19: H5001X75 (ASPH) S–25  MIRL  0.4% up S  
RWY 01: Thld dsplcd 101´. Trees.  
RWY 19: Thld dsplcd 800´. Trees.  
RWY 14–32: H4800X75 (ASPH) S–25  MIRL  0.4% up SE  
RWY 14: Trees.  
RWY 32: Thld dsplcd 1290´. Trees.  
SERVICE: S4  FUEL  100LL, JET A  
LGT Dusk–Dawn. ACTVT MIRL Rwy 01–19 and 14–32—CTAF.  
AIRPORT MANAGER: 978-544-8189  
WEATHER DATA SOURCES: ASOS 135.675 (978) 544–6774.  
COMMUNICATIONS: CTAF/UNICOM 122.8  
®  BOSTON CENTER APP/DEP CON 123.75  
CLEARANCE DELIVERY PHONE: For CD ctc Boston ARTCC at 603-879-6859.  
RADIO AIDS TO NAVIGATION: NOTAM FILE BDR.  
GARDNER (L) VOR/DME 110.6 GDM Chan 43  N42°32.76´  W72°03.49´  292º 10.3 NM to fld. 1280/14W.
PITTSFIELD MUNI (PSF)(KPSF) 2 W UTC–5(–4DT) N42°25.66’ W73°17.45’
1188 B LRA NOTAM FILE PSF
Rwy 08–26: H5791X100 (ASPH–GRVD) S–44, D–54 PCN 43 F/D/X/T
MIRL 1.0% up W
Rwy 08: Trees.
Rwy 14–32: H3496X100 (ASPH) S–25 MIRL 0.8% up NW
Rwy 14: Trees.
Rwy 32: Trees. Rgt tcf.
Service: S4 Fuel 100LL, Jet A Ox 4 LGT ACTVT REIL Rwy 26; PAPI Rwy 26; MIRL Rwy 08–26 and 14–32—CTAF.
Airport Remarks: Attended Mon–Fri 1200–0100Z‡, Sat 1300–2200Z‡ and Sun 1300–2200Z‡. FBO attended. Wildlife and geese on and in the area. For after hrs fuel call FBO 413–443–6700. Onsite light poles 5,600’ SE at 1,960’; 10,200’ SW at 2,171'; 14,100’ NW at 1,890’; 7,600’ NE at 1,330’; 6,600’ SE at 1,470’. Afield sfc conditions not monitored and snow removal not guaranteed between the hrs of 2030–1200Z‡. All acft utilize runway systems A, C and D for Rwy 08–26. Twa A uses rstd to acft with wingspan less than 79’. After back taxiing Rwy 26 use Twa D to turn around. Ldg and parking fees.
Airport Manager: 413-448-9790
Weather Data Sources: ASOS 135.375 (413) 499–3273.
Communications: CTAF/UNICOM 122.7
RCO 122.05 (BURLINGTON RADIO)
ALBANY APP/DEP CON 132.825
CLNC DEL 128.6
Clearance Delivery Phone: For CD ctc Albany Apch at 518-862-2299.
Radio Aids to Navigation: NOTAM FILE BTY.
Chester (L) VOR/DME 115.1 CTR Chan 98 N42°17.48’ W72º56.96’ 311º 17.2 NM to fld. 1600/13W. VOR unusable: 248º–274º.
LOC/DME 108.3 I–EIF Chan 20 Rwy 26. LOC unmonitored.

PLYMOUTH MUNI (PYM)(KPYM) 4 SW UTC–5(–4DT) N41°54.52’ W70°43.66’
148 B NOTAM FILE PYM
Rwy 06–24: H4350X75 (ASPH) S–25, D–64 MIRL 0.3% up NE
Rwy 06: MALSF. PAPI(P4L)—GA 3.0º TCH 40’. Trees.
Rwy 24: REIL. PAPI(P4L)—GA 4.0º TCH 40’. Trees.
Rwy 15–33: H4350X75 (ASPH) S–25, D–64 MIRL 0.3% up NW
Rwy 15: Trees.
Rwy 33: PAPI(P4L)—GA 3.0º TCH 40’. Tree.
Runway Declared Distance Information
Rwy 15: TORA–4350 TODA–4350 ASDA–4350 LDA–4350
Rwy 33: TORA–4350 TODA–4350 ASDA–4650 LDA–4350
Service: S4 Fuel 100LL, Jet A Ox 2, 4 LGT ACTVT MALSF Rwy 06; REIL Rwy 24; PAPI Rwy 06, 24 and 33; MIRL Rwy 06–24 and 15–33—122.9.
Noise: Departing acft encouraged to fly local noise abatement procedures.
Airport Remarks: Attended 1100–0300Z‡. Wildlife on and in the area. Be aware of hi–speed military jet and heavy helicopter tcf in the area. Cape Cod CGAS. No touch and go ldg 0200–1300Z‡.
Airport Manager: 508-746-2020
Weather Data Sources: ASOS 135.625 (508) 746–8003.
Communications: CTAF/UNICOM 122.725
Boston Consolidated TRACON APP/DEP CON 118.2 (1100–0400Z‡) May 15–Sep 30; (1100–0300Z‡) Oct 1–May 14.
CLNC DEL 127.75
Clearance Delivery Phone: For CD ctc Boston Apch at 603-594-5554.
Radio Aids to Navigation: NOTAM FILE BDR.
Marconi (H) VOR/DME 114.7 LFV Chan 94 N42°01.03’ W70°02.23’ 274º 31.6 NM to fld. 151/16W. ILS/DME 109.35 I–PYM Chan 30(Y) Rwy 06. Class IT.
MASSACHUSETTS

PROVINCETOWN MUNI
(PVC)(KPVC) 2 NW UTC–5(–4DT) N42°04.34′ W70°13.24′
8 B NOTAM FILE PVC
RWY 07–25: H3502X100 (ASPH) S–25 HIRL
RWY 07: MALSF. PAPI(P4R)—GA 3.0° TCH 40′.
SERVICE: FUEL 100LL LGT Actvt MALSF Rwy 07; PAPI Rwy 07 and 25; HIRL Rwy 07–25—122.85.
AIRPORT REMARKS: Attended May–Oct, dalgt hrs, Nov–Apr, Mon–Sat
1100–2300Z‡, Sun 1600–2330Z‡. Wildlife on and inv of arpt. High spd ml and hel tfc inv of Cape Cod CGAS. For 100LL fuel avblty–AMGR. Ultralight ops NA May 1–Sep 30. Prkg fee.
AIRPORT MANAGER: 508-487-0241
COMMUNICATIONS: CTAF/UNICOM 122.8
® BOSTON CONSOLIDATED TRACON APP/DEP CON 118.2 (1100–0400Z‡) May 1–Sep 30; (1100–0300Z‡) Oct 1–May 14).
CLNC DEL 120.65
CLEARANCE DELIVERY PHONE: For CD ctc Boston Apch at 603-594-5554.
RADIO AIDS TO NAVIGATION: NOTAM FILE BDR.
MARCONI (H) VOR/DME 114.7 LFV Chan 94 N42°01.03′ W70°02.23′ 308° 8.8 NM to fld. 151/16W.
NDB (MHW) 389 PVC N42°04.13′ W70°13.41′ at fld. 9/16W. NOTAM FILE PVC.
ILS/DME 111.1 I–VQO Chan 48 Rwy 07. Class IB. Unmonitored.

SOUTHBRIDGE MUNI
(3B0) 2 N UTC–5(–4DT) N42°06.07′ W72°02.33′
699 B NOTAM FILE BDR
RWY 02–20: H3501X75 (ASPH) S–28 MIRL 0.3% up N
RWY 02: REIL. PAPI(P2L)—GA 3.0° TCH 46′. Trees.
RWY 20: REIL. PAPI(P2L)—GA 3.3° TCH 37′. Trees.
SERVICE: S4 FUEL 100LL LGT ACTVT REIL Rwy 02 and 20; PAPI Rwy 02 and 20; MIRL Rwy 02–20—CTAF.
AIRPORT REMARKS: Attended 1300Z‡–dusk.
AIRPORT MANAGER: 508-764-2155
COMMUNICATIONS: CTAF/UNICOM 122.8
® YANKEE APP/DEP CON 119.0
RADIO AIDS TO NAVIGATION: NOTAM FILE BDR.
PUTNAM (H) VOR/DME 117.4 PUT Chan 121 N41°57.33′ W71°50.65′ 329° 12.3 NM to fld. 652/14W.
DME unusable: 265°–301° byd 36 NM blo 3,000′

SPENCER
(6JM) 2 NE UTC–5(–4DT) N42°17.43′ W71°57.88′
1043 TPA—1843(800) NOTAM FILE BDR
RWY 01–19: H1898X50 (ASPH) LIRL
RWY 01: Trees.
RWY 19: Trees.
SERVICE: LGT ACTVT LIRL Rwy 01–19—CTAF.
AIRPORT REMARKS: Apt is currently unatndd. Attended Mon–Sat 1400–2300Z‡.
AIRPORT MANAGER: 508-344-8930
COMMUNICATIONS: CTAF/UNICOM 122.0
CLEARANCE DELIVERY PHONE: For CD ctc Yankee Apch at 860-386-3597

NEW YORK COPTER L–33D IAP
NE, 12 AUG 2021 to 7 OCT 2021
STERLING (3B3) 2 SW UTC–5 (–4DT) N42°25.56′ W71°47.57′
459 B NOTAM FILE BDR
RWY 16–34: H3086X40 (ASPH) S–B LIRL(NSTD) 0.3% up N
RWY 16: Thld dslpcd 150′. Trees.
RWY 34: Thld dslpcd 500′. Tree.
SERVICE: S2 FUEL 100LL LGT ACTIVATE LIRL Rwy 16–34 and rotating bcn—CTAF.
AIRPORT MANAGER: 978-422-8860
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Yankee Apch at 860-386-3597
RADIO AIDS TO NAVIGATION:
••••••••••••••••••
GARDNER (L) VOR/DME 110.6 GDM Chan 43 N42º32.76′ W72º03.49′ 135º 13.8 NM to fld. 1280/14W.
HELIPAD H1: H50X50 (ASPH)

STOGE N42°07.18′ W71°07.71′ NOTAM FILE OWD.
NDB (LOMW) 397 OW 350º 4.7 NM to Norwood Meml. 181/15W.

STOW
MINUTE MAN AIR FLD (6B6) 2 N UTC–5 (–4DT) N42°27.62′ W71°31.08′
280 B TPA—See Remarks NOTAM FILE BDR
RWY 03–21: H3110X48 (ASPH) S–12.5 LIRL
RWY 03: Hill.
RWY 21: REIL. PAPI(P2L)—GA 3.5º TCH 24′. Trees.
RWY 12–30: 1600X40 (TURF) 0.3% up NW
RWY 12: Trees.
RWY 30: Trees.
SERVICE: S4 FUEL 100LL LGT ACTVT REIL Rwy 21—CTAF.
NOISE: Noise abatement procedures in effect notify arpt manager 978–897–3933 of intention to opr between 0400–1100Z‡.
AIRPORT REMARKS: Attended 1400–2100Z‡. Before using Rwy 12–30 call arpt mgr to determine rwy conds. Tree obstruction in apch, primary and transition surfaces Rwy 03 and Rwy 12–30. TPA—for light acft 1032′ AGL.
AIRPORT MANAGER: 978-897-3933
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Boston Apch at 603-594-5552.
RADIO AIDS TO NAVIGATION:
••••••••••••••••••
MANCHESTER (L) VOR/DME 114.4 MHT Chan 91 N42°52.11′ W71°22.17′ 210º 25.3 NM to fld. 470/15W.

TANNER–HILLER (See BARRE/BARRE PLAINS on page 115)
TAUNTON MUNI – KING FLD  (TAN)(KTAN)  3E UTC–5(–4DT)  N41º52.47’ W71º00.98’

RWY 12–30: H3500X75 (ASPH)  S–21  MIRL
RWY 12: Trees.
RWY 30: REIL, VASI(V4L)—GA 3.6º TCH 45’. Trees.
RWY 04–22: 1900X60 (TURF–GRVL)
RWY 04: Trees.
RWY 22: Trees.

SERVICE: S4  FUEL  100LL  LGT
ACTIVATE VASI Rwy 30; MIRL Rwy 12–30; lgtd windsock—CTAF,

AIRPORT REMARKS: Attended 1300–2200Z‡. Caution wildlife, deer and geese on or invof arpt and rwys. Parachute jumping. Rwy 04–22 surface rough and loose stones. Avoid flying over the elementary school at DER 30. Helicopters avoid overflight of densely populated areas west and south of arpt.

AIRPORT MANAGER: 508-821-2973

WEATHER DATA SOURCES: ASOS 132.675 (508) 824–5005.

COMMUNICATIONS: CTAF/UNICOM 122.7

© PROVIDENCE APP/DEP CON 128.7 (Sun–Fri 1030–0530Z‡, Sat 1030–0500Z‡) other times ctc

BOSTON CENTER APP/DEP CON 124.85

CLEARANCE DELIVERY PHONE: For CD ctc Providence Apch at 401-738-8945, when Apch clsd ctc Boston ARTCC at 603-879-6859.

RADIO AIDS TO NAVIGATION: NOTAM FILE PVD.

PROVIDENCE (H) VOR/DME 115.6  PVD Chan 103  N41º43.46’ W71º25.78’ 078º 20.6 NM to fld. 49/14W.

VOR portion unusable:
085º–105º byd 12 NM bly 5,500’
085º–105º byd 8 NM bly 3,000’
106º–294º byd 30 bly 6,000’
331º–084º byd 30 bly 3,000’

DME portion unusable:
085º–105º byd 12 NM bly 5,500’
085º–105º byd 8 NM bly 3,000’
106º–152º byd 11 NM bly 2,000’
106º–152º byd 20 NM bly 4,000’
153º–294º byd 30 NM bly 3,000’
295º–330º byd 30 bly 6,000’
331º–084º byd 30 bly 3,000’

TURNERS FALLS  (See MONTAGUE on page 127)
VINEYARD HAVEN

MARTHA'S VINEYARD  (MVY)(KMVY)  3 S. UTC–5(–4DT)  N41º23.61´ W70º36.83´

  RWY 06: REIL. PAPI(P4R)—GA 3.0º TCH 53´. RVR–R Trees.
  RWY 24: MALSR. PAPI(P4R)—GA 3.0º TCH 52´. RVR–T Rgt tfc.

RWY 15–33: H3327X75 (ASPH)  S–31, D–45, 2D–61  PCN 16 F/A/X/T  MIRL  0.3% up NW
  RWY 15: Trees.

RUNWAY DECLARED DISTANCE INFORMATION
  RWY 06: TORA–5504 TODA–5504 ASDA–5504 LDA–5504
  RWY 15: TORA–3327 TODA–3327 ASDA–3327 LDA–3327
  RWY 24: TORA–5504 TODA–5504 ASDA–5504 LDA–5504
  RWY 33: TORA–3327 TODA–3327 ASDA–3327 LDA–3327

SERVICE: S2  FUEL  100LL, JET A  LGT When ATCT clsd ACTVT MALSR
  Rwy 24; REIL Rwy 33; HIRL Rwy 06–24; MIRL Rwy 15–33—CTAF.

NOISE: Arpt has noise abatement procs. Ctc opns 508–693–7022. Avoid residential areas SW of arpt.

AIRPORT REMARKS: Attended continuously. Class I, ARFF Index B. 24 hr
  PPR for unsked acr ops with more than 9 pax seats call AMGR
  508–693–7022. Rwy 15–33 not avbl for skedd acr ops more than 9
  pax seats or unsked acr ops at least 31 pax seats. Twy E clsd to acft with over 9 passengers. Parking fee all acft. Ldg fee
  all acft over 4000 lbs.

AIRPORT MANAGER: 508-693-7022

WEATHER DATA SOURCES: ASOS 126.25 (508) 696–6988.
  ATIS 126.25 (508) 693–7685 UNICOM 122.95

COMMUNICATIONS: CTAF 121.4 ATIS 126.25 (508) 693–7685
  CLNC DEL 119.7 (When twr clsd)

BOSTON APP/DEP CON 133.75 (3,000´ to 14,000´) 119.7 (1100–0400Z‡ May 15–Sep 30, 1100–0300Z‡ Oct 1–May 14)
  CLNC DEL 119.7

  VINEYARD TOWER 121.4 (May 15–Oct 31 1100–0300Z‡, Nov 1–May 14 1200–2200Z‡)
  GND CON 124.35 CLNC DEL 124.35

AIRSPACE: CLASS D svc May 15– Oct 31 1100–0300Z‡, Nov 1– May 14 1200–2200Z‡; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE MVY.
  MARTHAS VINEYARD (L) VOR/DME 114.5  MVY Chan 92  N41º23.77´ W70º36.76´ at fld. 62/15W.
  ILS/DME 108.7 I–MVY Chan 24  Rwy 24.  Class IE. Unmonitored when ATCT clsd.

WALTER J KOLADZA  (See GREAT BARRINGTON on page 123)

WESTFIELD–BARNES RGNL  (See WESTFIELD/SPRINGFIELD on page 137)
WESTFIELD–BARNES RGNL
(BAF)(KBVF) P (ANG ARNG)  3 N  UTC–5(–4DT)  N42º09.48´
W72º42.95´

270  B  TPA—See Remarks  LRA  Class IV, ARFF Index A  NOTAM FILE BAF

RWY 02–20: H9000X150 (ASPH–GRVD)  S–75, D–160, 2S–175,
2D–240  PCN 58 R/B/W/T  HIRL

RWY 02: PAPI(P4L)—GA 3.0º TCH 50  ´. Trees.

RWY 20: MALSR. PAPI(P4L)—GA 3.0º TCH 50  ´. Trees.

RWY 15–33: H5000X75 (ASPH–GRVD) S–51, D–60, 2D–155
PCN 26 F/A/X/U  MIRL  0.3% up NW

RWY 15: REIL. PAPI(P4L)—GA 3.5º TCH 41  ´. Thld dsplcd 490  ´. Trees.

RWY 33: PAPI(P4L)—GA 4.0º TCH 42  ´. Trees.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 02: TORA–9000 TODA–9000 ASDA–9000 LDA–9000

RWY 15: TORA–5000 TODA–5000 ASDA–4508 LDA–4510

RWY 20: TORA–9000 TODA–9000 ASDA–8919 LDA–8919

RWY 33: TORA–5000 TODA–5000 ASDA–5000 LDA–5000

ARRESTING GEAR/SYSTEM

RWY 02 BAK–14 BAK–12B(B) (1420 FT).

BAK–14 BAK–12B(B) (1450 FT). RWY 20 SERVICE: S4  FUEL  100LL, JET A  OK, 2  LGT Dusk–Dawn; When
ATCT clsd ACTVT MALSR Rwy 20; PAPI Rwy 15 and 33; HIRL Rwy
02–20; MIRL Rwy 15–33–CTAF, Rwy 15 VGS unusbl byd 4 NM.

MILITARY—A–GEAR Req thru twr dr twr opn hr, when twr clsd req thru ANG CP, Whip on UHF 309.0. Rwy 02–20, mil acft
arst barriers may fail in the up posn. Verify status of barriers prior to ldg. Utilize Rwy 15–33 max extent at ngt or when
twr clsd. JASU 1(MC–1A) 4(MC–2A) 5(M–32A–60A) FUEL A, (C413–562–4999, Avbl 1200–0200Z; OT PPR
413–627–9901, $75 calout fee) (NC–100LL) FLUID SP PRESAIR LPOX LOX.

NOISE: Act and hel noise abatement proc in eff–AMGR.

AIRPORT REMARKS: Attended 1200–0000Z‡. Birds and other wildlife on and invof arpt. Fuel avbl 1200–0000Z‡; svc aft
0000Z‡. Severe downdraft AER 33 when wind northwest in excess of 15 kts. Rwy 15–33 not avbl for sked acr ops more than 9 px seats or unsked acr ops at least 31 px seats. Twp G clsd to civ ops. Be aware wing
tip clearance south runup/D–arm pad twy centerline markings for F–15 acft only. TPA–1300 (1029) lgt acft, 1800 (1529)
ivy and mil acft. Expn mil ovhd and clsd pat ftc. PPR 24 hr for acr ops with more than 9 px–AMGR. Jet acct starting
units avbl. Rwy 02–20 military acct arst barriers may fail in the up position. Smi GA acct should use ctn, sply at ngt, and
if poss cfm the actual sts of the barriers prior to ldg. Rwy 02–20 200 ft ovm NE end and SW end. Cold temperatur rstd
arp, Altitude correction required at or blo –21C. Ldg fee for coml, corporate; acft ovr 7500 lbs. Flight Notification Service
(ADCUS) avbl.

AIRPORT MANAGER: (413) 572-6275

WEATHER DATA SOURCES: ASOS 127.1 (413) 568–2267. LAWRS.

COMMUNICATIONS: CTAF 118.9 ATIS 127.1 413–572–4561

YANKEE APP/DEP CON 125.35 CLNC DEL 121.7 (0300–1200Z‡)

WESTFIELD TOWER 118.9 (1200–0300Z‡) GND CON 121.7

CLEARANCE DELIVERY PHONE: For CD when ATCT clsd, ctc Bradley Apch at 860-386-3597.

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

RADAR AIDS TO NAVIGATION: NOTAM FILE BAF.

BARNES (L) VORTAC 113.0 BAF Chan 77 N42º09.72´ W72º42.97´ at fld. 267/14W.

VORTAC unusbl: 310º–340º byd 25 NM blo 6,500´
VOR unusbl: 249º–260º byd 10 NM blo 10,000´

ILS 111.9  I–BAF Rwy 20. Class IA. Unmonitored when ATCT clsd. LGA unusbl byd 25º left and r of course
NE, 12 AUG 2021 to 7 OCT 2021

CONTINUED ON NEXT PAGE
RADIO AIDS TO NAVIGATION: NOTAM FILE CEF.

(L) TACAN Chan 87 CEF (114.0) N42°11.85´ W72°31.58´ at fld. 241/14W.
No NOTAM MP 1100–1500Z‡ Fri

TACAN AZIMUTH unusable:
001°–089° byd 35 NM blo 7,000´
090°–110° blo 8,000´
111°–180° blo 20 NM blo 7,000´
220°–240° byd 24 NM blo 4,000´
305°–320° blo 15 NM blo 4,000´

DME unusable:
001°–089° byd 20 NM blo 7,000´
090°–110° blo 8,000´
111°–180° byd 20 NM blo 7,000´
220°–240° byd 24 NM blo 4,000´
305°–320° blo 15 NM blo 4,000´

BARNES (L) VORTAC Chan 77 N42º09.72´ W72º42.97´ 091º 8.3 NM to fld. 267/14W. NOTAM FILE BAF.

VORTAC unusable:
310°–340° byd 25 NM blo 6,500´

VOR unusable:
249°–260° byd 10 NM blo 10,000´

ILS 109.9 I–GWJ Rwy 05. Class IE. Unmonitored when ATCT clsd.


COMM/NAV/WEATHER REMARKS:
Twr ops extn/irregular hrs by NOTAM. ATIS No NOTAM MP Thu 1400–1600Z‡.

WORCESTER RGNL (ORH) (KORH) 3 W UTC–5(–4DT) N42º16.03´ W71º52.54´ 1009 B LRA Class I, ARFF Index B NOTAM FILE ORH


RWY 11: ALSF2. TDZL. PAPI(P4R)—GA 3.0º TCH 54´. RVR–TR Hill.

RWY 29: REIL. PAPI(P4L)—GA 3.0º TCH 54´. RVR–TR

RWY 15–33: H5000X100 (ASPH–GRVD) S–85, D–120, 2S–138, 2D–210 PCN 35 F/C/W/T MIRL

RWY 15: REIL. VASI(V4L)—GA 3.6º TCH 42´. Antenna.

RWY 33: REIL. PAPI(P4L)—GA 3.0º TCH 40´.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 11:
TORA–7001 TODA–7001 ASDA–7001 LDA–7001

RWY 15:
TORA–5000 TODA–5000 ASDA–5000 LDA–5000

RWY 29:
TORA–7001 TODA–7001 ASDA–7001 LDA–7001

RWY 33:
TORA–5000 TODA–5000 ASDA–5000 LDA–5000

ARRESTING GEAR/SYSTEM

RWY 11: EMAS

RWY 29: EMAS

SERVICE: S4 FUEL 100LL, JET A LGT Actvt REIL Rwy 15, 29 and 33; HIRL Rwy 11–29; MIRL Rwy 15–33—CTAF. Rwy 11 ALSF–2 becomes SSALS preset on med intst only when twr clsd. Rwy 15 VASI unubl byd 9° left of crs.

AIRPORT REMARKS: Attended continuously. Wildlife infvl arpt, birds on and infvl arpt. Use ctn for arpt vehicles mnt CTAF and operg on arpt durng non twr hrs. . Rwy guard lgts installed on all twy to rwy intersections, Rwy 11–29 only. EMAS 170´ wide, 154´ length located at DER 11. EMAS 170´ wide, 300´ length located at DER 29. Ldg fee for multi-eng acft and lgr Flight Notification Service (ADCUS) available. 2 hours advance notice for customs.

AIRPORT MANAGER: (508) 849-5550

WEATHER DATA SOURCES: ASOS (508) 795–7546

COMMUNICATIONS: CTAF 120.5 ATIS 126.55 (508) 757–0962 UNICOM 122.95

RCD 122.2 (BRIDGEPORT RADIO)

YANKEE APP/DEP CON 119.0 CLNC DEL 119.0 (0200–1130Z‡)

TOWER 120.5 (1130–0200Z‡) GND CON 123.85 CLNC DEL 128.65

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Boston ARTCC at 603-879-6859.

AIRSPACE: CLASS D svc 1130–0200Z‡; other times CLASS E.

VOR TEST FACILITY (VOT) 108.2

CONTINUED ON NEXT PAGE
RADIO AIDS TO NAVIGATION:  NOTAM FILE BDR.

GARDNER (L) VOR/DME  110.6  GDM  Chan 43  N42º32.76´  W72º03.49´  168º  18.6 NM to fld. 1280/14W.

ILS/DME  110.9  I–RSR  Chan 46  Rwy 11.  Class III/E.  Unmonitored when ATCT closed. DME unusable byd 12º left of course; byd 13 NM; byd 25º right of course.

ILS/DME  110.9  I–EKW  Chan 46  Rwy 29.  Class IB.  Unmonitored when ATCT clsd. Glideslope unusable for coupled apchs blo 1,266´ MSL. LOC unusable byd 25º left and byd 25º right of course.

COMM/NAV/WEATHER REMARKS:  Durg sn removal ops, 30 min PPR, freq 120.50 durg twr hrs, freq 119.0 durg non twr hrs or call 508–799–1325. Tran acft ctc FBO on 122.95 for svcs

NE, 12 AUG 2021 to 7 OCT 2021
NEW HAMPSHIRE

ALTON BAY SPB  (B18)  2 N  UTC–5(–4DT)  N43°28.66´ W71°14.22´
504   NOTAM FILE BGR
WATERWAY 01W–19W: 2600X100 (WATER)
WATERWAY 01W:  Tree.
WATERWAY 19W:  Trees.
SEAPLANE REMARKS: Unattended. Rwy 01W–19W has ice in winter plowed to apxrxly 2730 ft. Ck NOTAMS for ice rwy conds. Rwy 01W thld apxrxly 100 ft NE of floating bandstand. All seaplane tkofs and ldgs must be N of the bandstand. All tvl S of the bandstand must not exceed headway spd. Rwy 01W–19W P–line marked with orange balls 1000´ south of thld at south end, less than 30´ height along roadway. For seaplane prkg and ice rwy conds call AMGR (603) 455–7817. Tkof and Idg using Rwy 19W prohibited Jan–Mar.
AIRPORT MANAGER: 603-875-3498
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Boston Apch 603-594-5551.

BERLIN RGNL  (BML)(KBML)  7 N  UTC–5(–4DT)  N44°34.52´ W71°10.56´
1161 B NOTAM FILE BML
RWY 18–36: H5200X100 (ASPH)  S–53, D–82, 25–104, 2D–140
HIRL  0.5% up N
RWY 18: REIL. PAPI(P4L)—GA 3.5º TCH 65´. Trees.
RWY 36: REIL. Trees.
SERVICE: S2  FUEL  100LL, JET A  LGT
ACTVT REIL Rwy 18 and 36, PAPI Rwy 18, HIRL Rwy 18–36—CTAF.
AIRPORT MANAGER: 603-449-2168
WEATHER DATA SOURCES: ASOS
COMMUNICATIONS: CTAF/UNICOM 122.7
RCO 122.35 (BANGOR RADIO)
®
BOSTON CENTER  APP/DEP CON 135.7
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Boston ARTCC at 603-879-6859.
RADIO AIDS TO NAVIGATION: NOTAM FILE BML.
(H) DME 116.55  BML  Chan 112(Y)  N44°38.01´ W71°11.17´  173º 3.5 NM to fld. 1730/0E.

BOIRE FLD  (See NASHUA on page 150)

BRISTOL
NEWFOUND VALLEY  (2N2)  1 W  UTC–5(–4DT)  N43°35.52´ W71°45.09´
510   NOTAM FILE BGR
RWY 03–21: H1900X40 (ASPH)
RWY 03: Trees.
RWY 21: Trees.
AIRPORT MANAGER: 603-744-8334
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Boston Apch at 603-594-5551.

MONTREAL
H–11D, L–32H
IAP

NEW YORK

BLNAP  N43°32.20´ W71°32.22´ NOTAM FILE LCI.
NDB (MHW/LOM) 328  LC  083º 5.6 NM to Laconia Muni. 740/16W.

NE, 12 AUG 2021 to 7 OCT 2021
CLAREMONT MUNI  (CNH)(KCNH)  1 W UTC=5(–4DT) N43°22.23´ W72°22.09´
544 B NOTAM FILE BGR
RWY 11–29: H3098X100 (ASPH) S–30 MIRL 0.3% up E
RWY 11: Thld dsplcd 1055´. Tree.
RWY 29: REIL, PAPI(P2L)—GA 4.0º TCH 31´. Trees.
SERVICE: FUEL 100LL LGT ACTIVATE REIL Rwy 29; MIRL Rwy 11–29—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1500–2100Z‡. For arpt svcs, call (603) 542–2282. Fuel self svc 24 hrs by credit card. Wildlife on and in orpt. Expect downdraft on apch to Rwy 29. Tkt, Indg, and tax on unpaved areas prohibited. Cold temperature restricted airport. Altitude correction required at or below –25C. Haz bcn on surrounding hills. Rotating bcn difficult to see from the north when foliage is on the trees.
AIRPORT MANAGER: (603) 542-5156
COMMUNICATIONS: CTAF/UNICOM 122.7
BOSTON APP/DEP CON 134.7
CLEARANCE DELIVERY PHONE: For CD ctc Boston ARTCC at 603-879-6859.
RADIO AIDS TO NAVIGATION: NOTAM FILE BGR.
NDB (MHW) 233 CNH N43°22.15´ W72°22.27´ at flid. 527/16W.
NDB unusable:
005º–049º byd 20 NM
050º–004º byd 15 NM
LEBANON (L) DME 113.7 LEB Chan 84 N43°40.73´ W72°12.96´ 200º 19.7 NM to flid. 1443/0W. NOTAM FILE LEB.
DME unusable:
045º–075º byd 36 NM blo 10,000´
091º–119º byd 30 NM blo 7,500´
161º–304º byd 30 NM blo 6,300´

COLEBROOK
GIFFORD FLD  (4C4)  1 SW UTC=5(–4DT) N44°53.25´ W71°30.46´
1017 NOTAM FILE BGR
RWY 04–22: 2423X60 (TURF) 0.5% up NE
RWY 04: Thld dsplcd 433´. Trees.
RWY 22: Road.
AIRPORT REMARKS: Unattended. Rwy 04–22 CLOSED Nov–May exc ski acft. Call 603–237–4914 for arpt conditions. Rwy 04–22 strip soft in spring. DT wet areas all year. Road traverses rwy 425´ from Rwy 04 thld. Rwy 04 edges and ends marked with yellow cones. Rwy 04 dsplcd thld marked with three yellow cones aligned perpendicular to each rwy edge. 7´ crops immediately west of rwy dur summer. Rwy 22 edges and ends marked with yellow cones.
AIRPORT MANAGER: 603 237-4914
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Boston ARTCC at 603-879-6859.

NEW YORK
L–32G IAP
NEW HAMPSHIRE

CONCORD MUNI (CON)(KCON) P (ARNG) 2 E UTC–5(–4DT) N43°12.16’ W71°30.14’
342 B NOTAM FILE CON

RWY 17–35: H6005X100 (ASPH) S–43, D–60 HIRL
- PAPI(P4L)—GA 3.0º TCH 50’. Thld dsplcd 641’. Tree.
- RWY 35: MALSR, VASI(V4L)—GA 3.0º TCH 50’. Trees.
- RWY 12–30: H3200X75 (ASPH) S–30 MIRL
- RWY 30: Trees.

SERVICE: S4 FUEL 100LL, JET A LGT ACTIVATE MALSR Rwy 35, HIRL Rwy 17–35, MIRL Rwy 12–30—CTAF. MILITARY— FUEL J8(Mil)–PPR (NC–100LL – Avbl H24 with credit card; A – Avbl 1230–2200Z‡, OT fone C603–228–2267 and flw prompts.)


AIRPORT MANAGER: 603-228-2267

WEATHER DATA SOURCES: ASOS 132.325 (603) 224–6558.

COMMUNICATIONS: CTAF/UNICOM 122.7
RCO 122.2 (BANGOR RADIO)

CLEARANCE DELIVERY PHONE: For CD ctc Boston Apch at 603-594-5552.

AIRSPACE: CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE CON.

(L) VOR/DME 112.9 CON Chan 76 N43°13.19’ W71°34.53’ 123º 3.4 NM to fld. 715/15W.

VOR unusable:
- 022º–032º byd 20 NM blos 8,000’
- 190º–210º byd 12 NM blos 4,000’
- 318º–326º byd 30 NM blos 12,000’

DME unusable:
- 022º–032º byd 20 NM blos 8,000’
- 082º–110º byd 30 NM blos 5,000’
- 190º–210º byd 12 NM blos 4,000’
- 290º–300º byd 30 NM blos 7,000’
- 318º–326º byd 30 NM blos 12,000’

EPSON NDB (LOM) 216 CO N43°07.13’ W71°27.16’ 353º 5.5 NM to fld. NDB unusable byd 20 NM.

ILS 108.7 I–CON Rwy 35. Class IA. LOM EPSOM NDB. NDB unusable byd 20 NM.

DEAN MEML (See HAVERHILL on page 145)

DILLANT–HOPKINS (See KEENE on page 146)

EPSOM N43°07.13’ W71°27.16’ NOTAM FILE CON.

NDB (MHW/LOM) 216 CO 353º 5.5 NM to Concord Muni. 355/16W.

NDB unusable:
- Byd 20 NM

NEW YORK
H–11D, 12K, L–32H
IAP AD

NE, 12 AUG 2021 to 7 OCT 2021
### ERROL (ERR)(KERR) 1 NW UTC–5(–4DT) N44°47.53´ W71°09.87´

**1248** TPA—2048(800) NOTAM FILE BGR

**RWY 15–33:** 3600X60 (GRVL) 0.3% up SE

**RWY 15:** Trees.

**RWY 33:** Trees.

**AIRCRAFT:** Unattended. For arpt information and conditions, call 603–482–3320. Wildlife on and inv of arpt. Regular construction vehicle tfc on roadway at Rwy 33 end. 1:1 clearance slope. Rwy soft in spring. Large patches of grass on rwy.

**AIRCRAFT MANAGER:** 214–724–5127

**COMMUNICATIONS:** CTAF/UNICOM 122.8

**CLEARANCE DELIVERY PHONE:** For CD ctc Boston ARTCC at 603-879-6859.

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### FITZY N42°51.85´ W71º31.73´ NOTAM FILE MHT.

**1248** TPA—2048(800) NOTAM FILE BGR

**RWY 18–36:** 2300X150 (TURF) 0.9% up S

**RWY 18:** Trees.

**RWY 36:** Trees. Rgt tfc.

**NOISE:** Takeoffs and landings not advised from dusk to 1400Z‡ for voluntary noise abatement.

**AIRCRAFT:** Attended May–Oct Sat–Sun 1500–2300Z‡. Also atndd on wkday hols. Ctc AMGR for non-hol wkday atndnc. Wildlife on and inv of arpt. Glider opr inv of arpt. For arpt conditions call 603–823–5034. Rwy soft in spring. First 200 ft of Rwy 18 rough. Avoid flying over residential area at departure end Rwy 18 during both takeoff and landing, avoid low alt and/or high power settings in this area. 4´ tail fence 92´ from Rwy 36 left to rgt of cntrln. Rwy 36 L pat for gliders. In case of emergency ctc New Hampshire State Police (800) 525–5555. Rental bicycles avbl.

**AIRCRAFT MANAGER:** 603-921-1588

**COMMUNICATIONS:** CTAF/UNICOM 122.8

**CLEARANCE DELIVERY PHONE:** For CD ctc Boston ARTCC at 603-879-6859.

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### GIFFORD FLD (See COLEBROOK on page 142)
NEW HAMPSHIRE 145

HANOVER   N43°42.14’ W72°10.65’ NOTAM FILE LEB.
NDB (MHW) 276 LAH 245° 7.2 NM to Lebanon Muni. 1190/15W.
NDB unusable:
   Byd 20 NM

HAVERHILL
DEAN MEML (5B9) 3 NE UTC–5(–4DT) N44°04.81’ W72°00.47’
582 NOTAM FILE BGR
RWY 01–19: H2511X58 (ASPH) S–8.5 LIRL(NSTD) 1.4% up S
RWY 01: Thld dsplcd 185’. Road.
RWY 19: Pole.
SERVICE: FUEL 100LL LGT ACTVT LIRL Rwy 01–19 and
   windsock—CTAF. Rwy 01–19 NSTD spacing, first 185 ft Rwy 01
   unlgtd.
AIRPORT REMARKS: Attended Saturday 1400–1700Z‡. VFR ops only. For
   winter conds call 603–616–1247 24 hrs bfr use. Must call in advn for
   fuel. Call 603–809–2567 or 603–616–1247.
AIRPORT MANAGER: (603) 809-2567
COMMUNICATIONS: CTAF/UNICOM 122.8
BOSTON CENTER APP/DEP CON 135.7
CLEARANCE DELIVERY PHONE: For CD ctc Boston ARTCC at 603-879-6859.
RADIO AIDS TO NAVIGATION: NOTAM FILE MPV.

HILLSBORO
HAWTHORNE–FEATHER AIRPARK (See HILLSBORO on page 145)

NEW YORK L–32H, 33B
JAFFREY/SILVER RANCH  (AFN)(KAFN)  1 SE  UTC–5(–4DT)  N42°48.31’ W72°00.18’
1040  B  NOTAM FILE AFN
RWY 16–34: H2982X134 (ASPH–TURF)  S–8  LIRL  0.9% up N
RWY 16: Trees.
  RWY 34: Thld dsplcd 582’, Ground.
SERVICE:  S2  FUEL  100LL  LGT  First 582’ Rwy 34 not lgtd. PPR for
  Ultralight activity on arpt. Rwy 16–34 touch and go ldgs prohibited.
  PAEW AER 34, maximum equipment height 50’ AGL, AER 34
  obstruction lgts OTS. Rwy 16–34 50’ center portion of the entire rwy
  is asph. The remaining 42’ per side is turf/grvl for entire rwy length.
  Rwy 16–34 Rwy sfc uneven with pavement patches and wdspr alligator
  cracking. Parallel twy serves hangar/ramp only, no access to Rwy 34.
  Rwy 16 rwy designation faded. Rwy designator faded. Cntrln starts
  Non std cntrln and dthr size and spacing.
AIRPORT MANAGER:  603-532-8870
WEATHER DATA SOURCES:  ASOS 135.875 (603) 532–6195.
COMMUNICATIONS:  CTAF/UNICOM  122.8
®  BOSTON CENTER  APP/DEP CON  123.75
CLEARANCE DELIVERY PHONE:  For CD ctc Boston ARTCC at 603-879-6859.
RADIO AIDS TO NAVIGATION:  NOTAM FILE BDR.
  GARDNER (L) VOR/DME  110.6  GDM  Chan 43  N42°32.76’ W72°31.69’  023º 15.7 NM to fld.
488  B  NOTAM FILE EEN
RWY 02–20: H6201X100 (ASPH)  D–60 PCN 40 F/C/X/T  HIRL
  RWY 02: MALSR. PAPI(P4L)—GA 3.0º TCH 39’.
  RWY 20: PAPI(P4L)—GA 3.0º TCH 50’. Trees.
RWY 14–32: H4001X150 (ASPH)  S–25 PCN 8  F/C/X/T  MIRL
  0.3% up SE.
  RWY 14: REIL.
  RWY 32: REIL. Thld dsplcd 1100’. Trees.
SERVICE:  S4  FUEL  100LL, JET A  OK 1, 2, 3, 4  LGT PAPI Rwy 20 OTS
  indefly. ACTVT MALSR Rwy 02, HIRL Rwy 02–20 and MIRL Rwy
  14–32—CTAF. MILITARY— FUEL (NC–100LL – Avbl H24 with credit card;
  A – After hrs fone C603–357–7600.)
NOISE:  Noise abatement procedures: winds blw 8 kts use Rwy 02.
AIRPORT REMARKS:  Attended Mon–Fri 1200–0000Z, Sat–Sun
  1200–2200Z. Wildlife on and inv of arpt. 100LL avbl 24 hrs with
  credit card. For jet fuel after hrs call 603–357–7600. Ldg fee for all
  turbine powered acft. Cold temperature airport. Altitude correction
  required at or below –20C.
AIRPORT MANAGER:  603-357-9835
COMMUNICATIONS:  CTAF/UNICOM  123.0
®  BOSTON CENTER  APP/DEP CON  123.75
CLNC DEL 121.6
CLEARANCE DELIVERY PHONE:  For CD if una to ctc on FSS freq, ctc Boston ARTCC at 603-879-6859.
RADIO AIDS TO NAVIGATION:  NOTAM FILE BGR.
  KEENE (L) VORTAC  109.4  EEN  Chan 31  N42°47.66’ W72°17.51’  022º 6.3 NM to fld. 1380/14W.
KEENE  N42°47.66′ W72°17.51′  NOTAM FILE BGR.
(L) VORTAC 109.4  EEN  Chan 31  022°  6.3 NM to Dillard–Hopkins.  1380/14W.
VOR unusable:
  070°–085° byd 25 NM blo 9,000′
  120°–155°
  222°–275°
  290°–345° byd 25 NM
DME unusable:
  070°–085° byd 25 NM blo 9,000′
  215°–220° byd 25 NM blo 5,000′
RCO  122.6  (BANGOR RADIO)

LACONIA MUNI  (LCI)(KLCI)  3 NE  UTC–5(–4DT)  N43°34.38′ W71°25.07′
545 B  NOTAM FILE LCI
RWY 08–26: H5890X100  (ASPH–GRVD)  S–85, D–110, 2D–175
  PCN 35 F/D/X/T  HIRL  0.5% UP W
  RWY 08: MALS R. PAPI(PAL)—GA 3.0º TCH 44′. Trees.
  RWY 26: REIL. PAPI(PAR)—GA 4.0º TCH 55′. Thld dsplcd 244′. Trees. Rgt tlc.
RUNWAY DECLARED DISTANCE INFORMATION
  RWY 08: TORA–5890  TODA–5890  ASDA–5646  LDA–5646
  RWY 26: TORA–5890  TODA–5890  ASDA–5530  LDA–5286
SERVICE: S4  FUEL  100LL, JET A  OK 1, 2, 3, 4  LGT ACTIVATE
MALSR Rwy 08, REIL Rwy 26, HIRL Rwy 08–26, windsock lghts—CTAF. Rwy 26 PAPI unusable byd 6º left of centerline.
AIRPORT MANAGER: 603-524-5003
WEATHER DATA SOURCES: AWOS–3PT 133.525 (603) 524–5134.
COMMUNICATIONS: CTAF/UNICOM 123.0
© BOSTON APP/DEP CON 194.75
CLNC DL 119.85
CLEARANCE DELIVERY PHONE: For CD ctc Boston Apch at 603-594-5552.
RADIO AIDS TO NAVIGATION: NOTAM FILE CON.
CONCORD  (L) VOR/DME  112.9  CON  Chan 76  N43°13.19′ W71°34.53′  033°  22.3 NM to fld. 715/15W.
VOR unusable:
  022°–032° byd 20 NM blo 8,000′
  190°–210° byd 12 NM blo 4,000′
  318°–326° byd 30 NM blo 12,000′
DME unusable:
  022°–032° byd 20 NM blo 8,000′
  082°–110° byd 30 NM blo 5,000′
  190°–210° byd 12 NM blo 4,000′
  290°–300° byd 30 NM blo 7,000′
  318°–326° byd 30 NM blo 12,000′
BLNAP NDB  (MHW/LOM) 328  LC  N43°32.20′ W71°32.22′  083°  5.6 NM to fld. 740/16W. NOTAM FILE LCI.
ILS/DME 108.5  I–LCI  Chan 22  Rwy 08.  Class IB.  LOM BLNAP NDB. DME unusable byd 25º right of course.
LEBANON MUNI (LEB)(KLEB) 3 W UTC–5(–4DT)  N43º37.57´ W72º18.25´

603 B NOTAM FILE LEB

RWY 07–25: H5496X100 (ASPH–GRVD) S–42, D–60 MIRL
    RWY 07: REIL. PAPI(P4L)—GA 4.0º TCH 50´.
    RWY 25: REIL. PAPI(P4R)—GA 4.0º TCH 51´. Trees.

RWY 18–36: H5200X100 (ASPH–GRVD) S–42, D–48 HIRL
    0.8% up S
    RWY 18: REIL. Brush.
    RWY 36: PAPI(P4L)—GA 3.75º TCH 34´. Trees.

SERVICE: S4 FUEL 100LL, JET A OKI
    LGI Actvl REIL Rwy 07 and 25;
    PAPI Rwy 07, 25, 36; MIRL Rwy 07–25; HIRL Rwy 18–36—CTAF.

NOISE: Noise abatement procedures in effect, ctc arpt manager. All
    arrival/departure acft follow manufacturer´s recommended procedure
    for quiet opn and minimum noise.

AIRPORT REMARKS: Attended 1100–0300Z‡. Ocnl wildlife act on and nr
    arpt. Hang glider ops invof Mt. Ascutney, VT, 20 miles southwest
    Lebanon sfc—8000´ days. For fuel after hrs call 603–298–6555. No
    practice low apch or touch and go ldg 0500–1200Z‡. Hot air balloon
    act 7.6 NM W of arpt. Cold temperature rstd arpt. Altitude correction
    required at or blo –20C. Trees 5600 ft E of arpt, elev 1253 ft; trees
    6700 ft E of arpt, elev 1275 ft; trees indicd are obstn lgtd. Ldg fees
    except for non–commercial single engine.

AIRPORT MANAGER: 603-298-8878

WEATHER DATA SOURCES: ASOS 118.65 (603) 298–8780. LAWRS.

COMMUNICATIONS: CTA F 125.95 ATIS 118.65 UNICOM 122.95
    RC0 122.2 (BANGOR RADIO)

BOSTON CENTER APP/DEP CON 134.7
    TOWER 125.95 (1100–0300Z‡) GND CON 121.6

CLEANER DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Boston ARTCC at 603-879-6859.

AIRSPACE: CLASS D svc 1100–0300Z‡; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE LEB.

HANOVER NDB (MHW) 276 LAH N43º42.14´ W72º10.65´ 245º 7.2 NM to fld. 1190/15W.
    NDB unusable; Byd 20 NM
    (L) DME 113.7 LEB Chan 84 N43º40.73´ W72º12.96´ 231º 5.0 NM to fld. 1443/0W.
    DME unusable:
        045º–075º byd 36 NM blo 10,000´
        091º–119º byd 30 NM blo 7,500´
        161º–304º byd 30 NM blo 6,300´
    ILS/DME 111.9 I–DVR Chan 56 Rwy 18. LOC unusable byd 30º left of course. LOC unusable inside .5 NM inbound.
    LOC unusable byd 30º right of course. DME unusable byd 30º left of course. DME unusable byd 30º right of course.

COMM/NAV/WEATHER REMARKS: 121.5 not avbl at twr.

MAHN N44º21.74´ W71º41.15´ NOTAM FILE HIE.
    NDB (MHW) 386 GMA 104º 6.0 NM to Mount Washington Rgnl. 1425/17W. NDB unmonitored.
    NDB unusable; Byd 15 NM blo 9,000´
MANCHESTER (MHT) (KMHT)  3 S  UTC–5(–4DT)  N42º55.97´ W71º26.15´  
266  B  LRA  Class I, ARFF Index C  NOTAM FILE MHT  
RWY 17–35; H9250X150 (ASPH–GRVD)  S–200, D–300, 2S–175,  
2D–350  PCN 90 F/C/W/T  HIRL  CL  
RWY 17: MALSR, TDZL, PAPI(PAR)—GA 3.1º TCH 67’. RVR–TMR  
Thld dspcld 336’. Pole. 0.3% up.  
RWY 35: ALSF2, TDZL, PAPI(P4L)—GA 3.0º TCH 68’. RVR–TMR  
Thld dspcld 850’. Bldg. 0.8% down.  
RWY 06–24: H7651X150 (ASPH–GRVD)  S–200, D–300, 2S–175,  
2D–350  PCN 90 F/C/W/T  HIRL  CL  0.3% up NE  
RWY 06: REIL, PAPI(P4L)—GA 3.0º TCH 50’. RVR–TR Thld dspcld  
442’. Trees.  
RUNWAY DECLARED DISTANCE INFORMATION  
RWY 06: TORA–7650  TODA–7650  ASDA–7650  LDA–7208  
RWY 17: TORA–9250  TODA–9250  ASDA–9250  LDA–8914  
RWY 24: TORA–7650  TODA–7650  ASDA–6850  LDA–6850  
RWY 35: TORA–9250  TODA–9250  ASDA–8500  LDA–7650  
ARRESTING GEAR/SYSTEM  
RWY 06: EMAS  
SERVICE: S4  FUEL  100LL, JET A  OX3  LGT  Rwy 06 PAPI unusbl byd 6 degs right of cntrl.  
NOISE: Noise abatement procedures: turbojet acct should expect a right turn when departing Rwy 17.  
AIRPORT REMARKS: Attended continuously. No touch and go ldgs during snow removal opr. Twy A safety area S of Twy E to Twy A2 is 65 ft. Jet acct taxiing wb acrs Rwy 17–35 at Twy E must use cntrl and low settings due to lgt acct prkg on the E ramp. No taxiing between pushed back acct and the airline terminal or cargo ramps. Acct not permitted to taxi between airline terminal bldg and acct that have pushed back or are taxiing on Twy G or Twy N. Air carrier acct only permitted to opr on airline terminal ramp. Air carriers excluded from Twy L. Acct with wingspan greater than 145’ rstd from Twy G and Twy N. AMMON ramp rstd to acct with wingspan less than 118’. Acct are req to maintain taxiine centerline to avoid parked general aviation acct tiedowns. Acct with wingspan 118’ or greater req ground crew assistance for taxi and parking. Ldg fee. U.S. Customs user fee arpt.  
AIRPORT MANAGER: 603-624-6539  
WEATHER DATA SOURCES: ASOS 119.55 (603) 621–1766. LAWRS.  
COMMUNICATIONS: ATIS 119.55  603–621–1766  UNICOM 122.95  
TOWER 121.3  GND CON 121.9  CLNC DEL 135.9  
AIRSPACE: Class C svc ctc: APP CON.  
RADIO AIDS TO NAVIGATION: NOTAM FILE MHT.  
(L) VOR/DME 114.4  MHT  Chan 91  N42º52.11´ W71º22.17´  338º 4.8 NM to fld. 470/15W.  
FITZY NDB (LOMW) 209  MJ  N42º51.85´ W71º31.73´  060º 5.8 NM to fld. 234/15W.  
ILS 109.95  I–MJE  Rwy 06  Class II.  LOM FITZY NDB.  
ILS/DME 109.1  I–MNA  Chan 28  Rwy 17.  Class IE.  DME also serves Rwy 35. DME unusable 10º right of course  
ILS/DME 109.1  I–MHT  Chan 28  Rwy 35.  Class IIIE.  DME also serves Rwy 17.  

MOUNT WASHINGTON RGNL  (See WHITEFIELD on page 154)
NASHUA

BOIRE FLD (ASH)(KASH) 3 NW UTC–5(–4DT) N42º46.94´ W71º30.85´

200 B NOTAM FILE ASH

RWY 14–32: H6000X1000 (ASPH–GRVD) S–62, D–80, 2S–102, 2D–133 HIRL

RWY 14: MALS.R. PAPI(P4R)–GA 3.0º TCH 45´. Trees.


RUNWAY DECLARED DISTANCE INFORMATION

RWY 14: TORA–6000 TODA–6000 ASDA–5650 LDA–5650

RWY 32: TORA–6000 TODA–6000 ASDA–6000 LDA–5650

SERVICE: S4 FUEL 100LL, JET A1+ OX 1, 2, 3, 4 LGT When twr clsd

ACTVT MALSR Rwy 14; REIL Rwy 32; PAPI Rwy 14; HIRL Rwy 14–32–CTAF.

AIRPORT REMARKS: Attended 1200–0200Z‡. Migratory birds and wildlife on and inv of arpt. Ramp between Wy D and Wy E clsd to acft with wingspan greater than 48´, unless authorized by ATCT. Ldg fee for acft over 12,500 lbs, $1.10 per 1,000 lbs.

AIRPORT MANAGER: 603-882-0661

WEATHER DATA SOURCES: AWOS–3PT 125.1 (603) 578–0473.

COMMUNICATIONS: CTAF 133.2 ATIS 125.1

© BOSTON APP/DEP CON 124.9 GND CON 121.8 (When twr clsd)

CLNC DEL 121.8 (When twr clsd)

NASHUA TOWER 133.2 (1200–0200Z‡) GND CON 121.8

CLNC DEL 121.8

AIRSPACE: CLASS D svc 1200–0200Z‡; other times CLASS G.

RADIO AIDS TO NAVIGATION:

NOTAM FILE LEB.

LEBANON (L) VOR/DME 113.7 LEB Chan 84 N43º40.73´ W72º12.96´ 176º 17.5 NM to fld. 1443/0W. NOTAM FILE LEB.

DME unusable:

045º–075º byd 36 NM bly 10,000´

091º–119º bly 30 NM bly 7,500´

161º–304º bly 30 NM bly 6,300´

NEWFOUND VALLEY

(See BRISTOL on page 141)

NEWPORT

PARLIN FLD (2B3) 2 N UTC–5(–4DT) N43º23.22´ W72º11.26´

785 B NOTAM FILE BGR

RWY 18–36: H3448X50 (ASPH) 0.4% up N


RWY 36: Thld dsplcd 300´. Trees.

RWY 12–30: 1981X60 (TURF) 0.4% up SE


RWY 30: Trees.

SERVICE: S4 FUEL 100LL OX 1, 2, 3, 4 LGT Rotating bcn OTS indef.


AIRPORT MANAGER: (978) 886-0854

COMMUNICATIONS: CTAF/UNICOM 122.8

© BOSTON CENTER APP/DEP CON 134.7

CLEARANCE DELIVERY PHONE: For CD ctc Boston ARTCC at 603-879-6859.

RADIO AIDS TO NAVIGATION:

NOTAM FILE LEB.

LEBANON (L) DME 113.7 LEB Chan 84 N43º40.73´ W72º12.96´

DME unusable:

045º–075º byd 36 NM bly 10,000´

091º–119º bly 30 NM bly 7,500´

161º–304º bly 30 NM bly 6,300´
PARLIN FLD (See NEWPORT on page 150)

PEASE

N43°05.07´ W70°49.92´ NOTAM FILE PSM.

(L) VOR/DME 116.5 PSM Chan 112 at Portsmouth Intl at Pease. 108/16W.

DME unusable:
029º–071º byd 35 NM blo 2,500´
080º–085º byd 35 NM blo 2,500´
115º–120º byd 37 NM blo 2,500´
190º–205º byd 35 NM blo 2,500´
225º–240º byd 25 NM blo 2,500´

VOR unusable:
010º–019º byd 30 NM blo 6,000´
080º–085º byd 35 NM blo 2,500´

PLYMOUTH MUNI

(1P1) 3 NW UTC–5(–4DT) N43°46.70´ W71°45.23´

506 NOTAM FILE BGR

RWY 12–30: 2347×90 (TURF)

RWY 12: Road.

RWY 30: Thld dsplcd 298´. Road.

AIRPORT REMARKS: Attended irregularly, call 603–536–1731. Wildlife on and invof arpt. Rwy 12–30 soft in spring, not maintained in winter. Rwy 12–30 strip soft in spring. Not maintained in winter but open to ski craft. Please call ahead. Ultralight and paraglider activity on and invof arpt. Heavy powered parachute and weight shift control acft activity in rgt tfc below 400´ AGL. Ctc 603–494–1607 for info. Rwy 12–30 has 1161´ MSL mountain 1.5 NM north of Rwy 30 left of centerline. Rwy 12–30 edges and ends marked by yellow cones. Rwy 30 dsplcd thld marked by three yellow cones aligned perpendicular to each rwy edge. +3´ drainage swales located 15´ from rwy edge, both sides of rwy beginning at midfield then west for 700´. Numerous non–radio equipment acft operating from afld.

AIRPORT MANAGER: (603) 536-5818

WEATHER DATA SOURCES: AWOS–3 118.45 (603) 536–1698.

COMMUNICATIONS: CTAF/UNICOM 122.8

CLEARANCE DELIVERY PHONE: For CD ctc Boston ARTCC at 603-879-6859.
PORTSMOUTH INTL AT PEASE  
(PSM)(KPSM) P (ANG)  1 W UTC–5(–4DT)  N43º04.68´  W70º49.40´
100  B  TPA—See Remarks  LRA  Class I, ARFF Index B  NOTAM FILE PSM
RWY 16–34: H11322X150 (ASPH–CONC–GRVD)  S–75, D–209,
2D–400, 2D/2D2–850 PCN 52 R/C/W/T  HIRL
RWY 16: MALSR. PAPI(P4L)—GA 3.0º TCH 70´. RVR–T Thld displcd
803´. Trees. Rgt tcf. 0.3% down.
RWY 34: MALSR. PAPI(P4L)—GA 3.0º TCH 62´. RVR–T
RUNWAY DECLARED DISTANCE INFORMATION
RWY 16: TORA–11321 TODA–11321 ASDA–11321 LDA–10518
RWY 34: TORA–11321 TODA–11321 ASDA–11321 LDA–11321
SERVICE: S4 FUEL 100LL, JET A, J8  JASU (A/M 32A–86)
9(AM32–95) 5(MA–1A) FUEL J8(Mil) (avbl at ANG 603–430–2459)
A, A+ (C603–812–5502; overnight C603–812–5502) (NC–100LL)
FLUID PRESAIR De–Ice LHOX OIL O–148 SOAP; RQR 48 HR processing
time. TRAN ALERT Maint and parts support extremely ltd. No drag chute
repack. Nml hr 1200–2100Z‡ Mon–Fri, exc hol.
NOISE: Noise sensitive areas off both end of rwy. Avoid close in base
legs/short apchs. On dep maintain rwy hdg to 1100´ MSL or the end
of the rwy (whichever occurs last) prior to turning.
AIRPORT REMARKS: Attended continuously. Birds on and invof arpt.
Turbulence AER 34 in strong cross winds. 1,000´ by 200´ paved ovrn
each end of Rwy 16–34. Rwy 34 is preferred when tail wind component is less than 5 kts. Rwy 16 is preferred for tfl bttn
0300–1159Z, when tail wind component is 5 kts or less. All inbrd acft with hazardous cargo info call twr 60 NM out.
Customs 24x7x365 customs clearing availability. Stnd ofc hrs Mon–Fri 1400–2130Z. Customs must be arranged in
advance at 603–422–0910. Intl arr must arrange for gnd handling prior to arr. FBO 603–430–1111/128.825 ARINC.
No practice low apch or touch and go ldg 0400–1200Z‡ for lcl based acft and 0200–1200Z‡ for tran acft or before
1700Z‡ Sun for all acft. Our snow removal ops PPR 15 minutes on 128.4 and no practice low apch or touch and go ldg.
On other than a published IAP arr acft should establish themselves on final apch at least 2 NM from the rwy thld at a
minimum of 700´ MSL. Littlebrook Airpark lctd 052º 4.4 NM, TPA—1130´ MSL. Fly downwind leg no closer than 1/2
mile from rwy. Rectangular TPA—1600(1500), overhead TPA—2100(2000), lgt acft 1100(1000). Rwy 16–34 first
1000´ both ends conc–grvd, remainder is asph–grvd. No 180º turns for acft over 12,500 lbs GWT on asph portion of
Rwy 16–34. Rwy 16–34 double faced distance markers both sides of rwy at 1000´ intervals. Rwy 16–34 edge lgts are
24º tall, 85´ from cntrln. Caution: Height group 1 WCH 54´. Index E ARFF capability avbl 24/7. 157 ARW is fully opr
KC46 Base.

CONTINUED ON NEXT PAGE
AIRPORT MANAGER: 603-433-6536

COMMUNICATIONS: ATIS 132.05 603–334–6070 UNICOM 122.95

BOSTON APP/DEP CON 125.05

TOWER 128.4 GND CON 120.95

AIRSPACE: CLASS D.

RADIO AIDS TO NAVIGATION: NOTAM FILE PSM.

PEASE (L) VOR/W/DM: 116.5 PSM Chan 112 N43º05.07´ W70º49.92´ at fld. 108/16W.

DME unusable:
- 029º–071º byd 35 NM blo 2,500´
- 080º–085º byd 35 NM blo 2,500´
- 115º–120º byd 37 NM blo 2,500´
- 190º–205º byd 35 NM blo 2,500´
- 225º–240º byd 25 NM blo 2,500´

VOR unusable:
- 010º–019º byd 30 NM blo 6,000´
- 080º–085º byd 35 NM blo 2,500´

ILS 110.1 I–PGQ Rwy 16. Class IA.

ILS 110.1 I–PSM Rwy 34. Class IB.

BOSTON APP/DEP CON 125.05

CLEARANCE DELIVERY PHONE: For CD ctc Boston Apch at 603-594-5552.

RADIO AIDS TO NAVIGATION: NOTAM FILE PSM.

PEASE (L) VOR/W/DM: 116.5 PSM Chan 112 N43º05.07´ W70º49.92´ at fld. 108/16W.

DME unusable:
- 029º–071º byd 35 NM blo 2,500´
- 080º–085º byd 35 NM blo 2,500´
- 115º–120º byd 37 NM blo 2,500´
- 190º–205º byd 35 NM blo 2,500´
- 225º–240º byd 25 NM blo 2,500´

VOR unusable:
- 010º–019º byd 30 NM blo 6,000´
- 080º–085º byd 35 NM blo 2,500´

ROLLINS NDB (MHW) 260 ESG N43º13.21´ W70º49.70´ 327º 5.9 NM to fld. 72/16W. NOTAM FILE BGR.

NDB unusable:
- Byd 10 NM
**TWIN MOUNTAIN** (BGR) 1 SW UTC–5(–4DT) N44°15.84´ W71°32.80´
1459 NOTAM FILE BGR
RWY 09–27: H2660X60 (ASPH) S–8.5 LIRL
RWY 09: Trees.
RWY 27: Trees.
SERVICE: LGT
AIRPORT MANAGER: 603-846-5505
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Boston ARTCC at 603-879-6859.
RADIO AIDS TO NAVIGATION: NOTAM FILE MPV.

**WHITEFIELD**

**MONTPELIER (L) VORW/DME 110.8 MPV Chan 45 N44°05.13´ W72°26.96´ 090° 40.4 NM to fld. 2080/16W.

**WHITEFIELD RGNL (HIE)(KHIE) 3 E UTC–5(–4DT) N44°22.05´ W71°32.75´
1072 B TPA—3072(2000) NOTAM FILE HIE
RWY 10–28: H4001X75 (ASPH) S–30 MIRL 0.6% up E
RWY 10: REIL. PAPI(P4L)—GA 3.5º TCH 45´. Trees.
SERVICE: S4 FUEL 100LL LGT ACTIVATE REIL Rwy 10 and Rwy 28; PAPI Rwy 10; MIRL Rwy 10–28—CTAF.
AIRPORT MANAGER: 603-631-0621
WEATHER DATA SOURCES: ASOS 118.525 (603) 837–2769.
COMMUNICATIONS: CTAF/UNICOM 122.8

WHITEFIELD RCO 122.4 (BANGOR RADIO)
BOSTON CENTER APP/DEP CON 135.7
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Boston ARTCC at 603-879-6859.
RADIO AIDS TO NAVIGATION: NOTAM FILE MPV.
MONTPELIER (L) VORW/DME 110.8 MPV Chan 45 N44°05.13´ W72°26.96´ 082° 42.5 NM to fld. 2080/16W.
MAHN NDB (MHW) 386 GMA N44°21.74´ W71°41.15´ 104° 6.0 NM to fld. 1425/17W. NOTAM FILE HIE. NDB unmonitored.
NDB unusable:
Byd 15 NM blo 9,000´
NEW JERSEY 155

AEROFLEX–ANDOVER (See ANDOVER on page 155)

ALEXANDRIA (See PITTSTOWN on page 171)

ANDOVER

AEROFLEX–ANDOVER (12N) 3 N UTC–5(–4DT) N41º00.52´ W74º44.28´

NEW YORK

L–33A, 34N

IAP

RLW 13–31: H10000X150 (ASPH–GRVD)  S–85, D–120, 2S–152,

2D–350 PCN 78 F/A/W/T  HIRL  CL

RLW 13: MALSR. TDZL. PAPI(P4L)—GA 3.0º TCH 71 ´. RVR–TR Road.

RLW 31: REIL. PAPI(P4L)—GA 3.0º TCH 69 ´. RVR–TR Antenna.

RLW 04–22: H6144X150 (ASPH–CONC–GRVD)  S–75, D–175, 2S–175,

2D–400, 2D/2D2–900 PCN 62 R/A/W/T  HIRL

RLW 04: PAPI(P4L)—GA 3.0º TCH 47 ´. Tree.


LAND AND HOLD–SHORT OPERATIONS

LDG RWY  HOLD–SHORT POINT  AVBL LDG DIST

RWY 04  13–31  3550

RWY 13  04–22  3600

RWY 31  04–22  5750

RUNWAY DECLARED DISTANCE INFORMATION

RWY 04: TORA–6144 TODA–6144 ASDA–6144 LDA–6144


RWY 31: TORA–10000 TODA–10000 ASDA–10000 LDA–10000

ARRESTING GEAR/SYSTEM

RWY 13 BAK–14 BAK–12B (B) (1600) BAK–14 BAK–12B (B) (1600)

RWY 31

SERVICE:  S3  FUEL  100LL, JET A, A++  OK 3  MILITARY— A–GEAR Avoid centerline lgt dur cable engagement to prevent tailhook bounce. FUEL A++(MIL) (NC–100LL, A) OIL JOAP(Mil) TRAN ALERT Ltd maint and prk.


CONTINUED ON NEXT PAGE
CONTINUED FROM PRECEDING PAGE

AIRPORT MANAGER: 609-645-7895
WEATHER DATA SOURCES: ASOS (609) 272–9311
COMMUNICATIONS: ATIS 125.725 (609–485–4444)

APP/DEP CON 134.25 (310º–129º) 124.6 (130º–309º)
TOWER 120.3 GND CON 121.9 CLNC DEL 127.85

ANG OPS 140.7

AIRSPACE: CLASS C svc ctc APP CON.

RADIO AIDS TO NAVIGATION: NOTAM FILE ACY.

(L) VORTACW 117.15 ACY Chan 118(Y) N39°27.35’ W74°34.58’ at fld. 67/10W.
VORTAC unusable:
290º–300º byd 10 NM blo 4,000’
VOR portion unusable:
301º–355º byd 35 NM blo 2,000’
ILS/DME 109.1 I–PVO Chan 28 Rwy 13. Class IT.
ILS/DME 109.1 I–ACY Chan 28 Rwy 31. Class IE.

ASR

HELIPAD H1: H102X102 (ASPH)


BELMAR/FARMINGDALE

MONMOUTH EXEC  (BLM)/(KBLM) 5 W UTC–5(–4DT) N40º11.21’ W74º07.47’

RWY 14–32: H7345X85 (ASPH) MIRL(NSTD) 0.6% up SE
RWY 14: Reil. Trees.
RWY 32: Trees.
RWY 03–21: H3508X50 (ASPH)
RWY 03: Trees.
RWY 21: Tree.

SERVICE: S4 FUEL 100LL, JET A LGT To prearrange for rwy lgts after 0400Z call 732–751–0044.

AIRPORT REMARKS: Attended 1100–0300Z. Self svc 100LL avbl 24 hrs.

AIRPORT MANAGER: (732) 513-8917
WEATHER DATA SOURCES: AWOS–3PT 121.625 (732) 938–3330.
COMMUNICATIONS: CTAF/UNICOM 123.0

MC GUIRE APP/DEP CON 126.475

CLNC DEL 126.15

CLEARANCE DELIVERY PHONE: For CD ctc Mc Guire Apch via freq, if una call 609-754-2767.

RADIO AIDS TO NAVIGATION: NOTAM FILE MIV.

(COLTS NECK (L) VOR/DME 115.4 COL Chan 101 N40º18.70’ W74º09.58’ 179º 7.7 NM to fld. 129/11W.

VOR portion unusable:
031º–179º byd 15 NM blo 6,000’
230º–240º byd 18 NM
241º–329º byd 15 NM blo 3,000’
351º–030º byd 30 NM blo 3,000’
Byd 30 NM blo 6,000’

DME portion unusable:
230º–240º byd 18 NM

ROBBINSVILLE (H) VORTACW 113.8 RBV Chan 85 N40º12.14’ W74º29.70’ 103º 17.1 NM to fld. 248/10W.

TACAN AZIMUTH unusable:
105º–115º byd 30 NM

DME unusable:
075º–115º byd 25 NM
130º–160º byd 30 NM blo 4,000’
BERLIN

CAMDEN CO (19N) 1 SW UTC–5(–4DT) N39º46.71' W74º56.87'

150 B NOTAM FILE MIV

RWY 05–23: H3094X45 (ASPH) MIRL 0.3% up SW

RWY 05: REIL. PVASI(PSIR)—GA 4.0° TCH 23’. Thld dsplcd 740’. Trees.


SERVICE: S4 FUEL 100LL, JET A LGT Rwy 05 VGS1 OTS indef. Rwy 23 VGS1 OTS indef. ACTIVATE REIL Rwy 05 and Rwy 23; MIRL Rwy 05–23—CTAF. ACTIVATE rotating bcn—CTAF.


AIRPORT MANAGER: 856-767-1233

COMMUNICATIONS: CTAF/UNICOM 123.0

CLEARANCE DELIVERY PHONE: For CD ctc Mc Guire Apch at 609-754-2767.

RADIO AIDS TO NAVIGATION: NOTAM FILE MIV.

CEDAR LAKE (L) VOR/DME 115.2 VCN Chan 99 N39º32.26’ W74º58.03’ 014° 14.5 NM to fld. 120/10W.

BLAIRSTOWN (1N7) 2 SW UTC–5(–4DT) N40º58.27’ W74º59.85’

372 B NOTAM FILE MIV

RWY 07–25: H3112X70 (ASPH) MIRL

RWY 07: Thld dsplcd 318’. Trees.


SERVICE: S4 FUEL 100LL OX LGT Activt MIRL Rwy 07–25 CTAF.


AIRPORT MANAGER: 908-362-8965

COMMUNICATIONS: CTAF/UNICOM 123.0

CLEARANCE DELIVERY PHONE: For CD ctc Allentown Apch at 800-728-6322.

RADIO AIDS TO NAVIGATION: NOTAM FILE MIV.

STILLWATER (L) VOR/DME 109.6 STW Chan 33 N40º59.75’ W74º52.14’ 267° 6.0 NM to fld. 920/11W.

DME unusable:

089°–099° within 12 NM blo 10,000’

210°–320° byd 30 NM blo 4,000’

BRIDGETON

BUCKS (00N) 3 NE UTC–5(–4DT) N39º28.38’ W75º11.07’

108 NOTAM FILE MIV

RWY 18–36: 1900X150 (TURF) LIRL(NSTD) 0.5% up N

RWY 18: Tree.

RWY 36: Tree.


AIRPORT REMARKS: Unattended. Arpt clsd to all tran acft Jan 1–Apr 1 because of soft rwy conditions, for PPR call 856–466–3596. Deer and birds on and inv of arpt. Rwy 36 +55 to +65 ft trees, 500 ft short of thld, 40–75 ft R. +46 ft mld pline, 330 ft short of thld.

AIRPORT MANAGER: (856) 649-3752

COMMUNICATIONS: CTAF 122.9

NEW JERSEY

BROADWAY  N40°47.91′ W74°49.31′  NOTAM FILE MIV.
(L) WOR/DME  114.2  BWZ  Chan 89  157° 12.4 NM to Somerset. 1050/11W.

VOR portion unusable:
- 125°–180° byd 15 NM blo 5,000′
- 125°–240° blo 3,000′
- 180°–210° byd 15 NM
- 210°–235° byd 15 NM blo 5,000′

DME portion unusable:
- 297°–307° byd 20 NM blo 6,000′
- 297°–307° byd 32 NM blo 8,000′

BUCKS  (See BRIDGETON on page 157)

Caldwell

ESSEX CO  (CDW/KCDW)  2 N UTC–5(–4DT)  N40°52.51′ W74°16.88′

RWY 04–22:
- H4552X80 (ASPH)  S–30  HIRL
- RWY 04: Thld dsplcd 375′. Tree.

RWY 10–28:
- H3719X75 (ASPH)  S–30  MIRL
- RWY 10: Thld dsplcd 344′. Tree.

SERVICE:
- S4  FUEL  100LL, JET A
- OX 4  LGT

AIRPORT REMARKS:
- Attended 1200–0400Z‡. Local ops suspended Mon–Sat 0400–1200Z‡ and 0400Z‡ Sat–1500Z‡ Sun. Deer and birds on and invof arpt. Turbo jet acft Indg and tkofs restricted to Rwy 04–22. Touch and go ldgs ltd to based acft only. TPA for large and turbojet acft 1699(1527), light acft 1199(1027). Fixed wing VFR acft dep: Rwy 04–fly rwy hdg for 1 mi, then turn crosswind if remaining in the tfc pat. If departing the tfc pat, cont on rwy hdg til reaching tfc pat alt. Fixed wing VFR acft dep: Rwy 10–fly rwy hdg 080 deg at rwy dep end. Upon reaching 900 ft MSL, turn crosswind if remaining in the tfc pat; if departing the tfc pat, cont on hdg 080 deg til reaching tfc pat alt. Fixed wing VFR acft dep: Rwy 22 fly rwy hdg til reaching 900 ft MSL then turn crosswind if remaining in the tfc pat. If departing the tfc pat, cont on rwy hdg til reaching tfc pat alt. Fixed wing VFR acft dep: Rwy 28 fly rwy hdg for 1 mi then turn crosswind if remaining in the tfc pat. If departing the tfc pat, cont on rwy hdg til reaching tfc pat alt.

AIRPORT MANAGER: 973-227-4567

WEATHER DATA SOURCES: ASOS 135.5 (973) 575–4417.

COMMUNICATIONS: CTAF 135.5  UNICOM 122.95

NEW YORK APP CON 127.6

NEW YORK DEP CON 119.2

CLEARANCE DELIVERY PHONE: For CD when ATCT is clsd ctc New York Apch at 800-645-3206

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

RADAR AIDS TO NAVIGATION: NOTAM FILE TEB.

TETERBORO (T) WOR/DME  108.4  TEB  Chan 21  N40°50.92′ W74°03.73′  290° 10.1 NM to fld. 3/11W.

DME unusable:
- 060°–080° byd 22 NM blo 2,500′
- 081°–120° blo 4,000′
- 121°–180° blo 3,000′
- 236°–246°

VOR unusable:
- 081°–120° blo 4,000′
- 121°–180° blo 3,000′
- 236°–246°

LOC 109.35 L–CDW Rwy 22.

CAMDEN CO  (See BERLIN on page 157)
CAPE MAY CO
(See WILDWOOD on page 179)

CEDAR LAKE  N39°32.26′ W74°58.03′  NOTAM FILE MIV.
(L) VOR/DME 115.2  VCN  Chan 99  267º 3.8 NM to Kroelinger. 120/10W.
H–101I, L–34G, A

CENTRAL JERSEY RGNL  (See MANVILLE on page 164)

CHATHAM  N40°44.45′ W74°25.79′  NOTAM FILE MIV.
NDB (MHW)  254  CAT 024º 3.6 NM to Morristown Muni. 251/13W.
N–33A, 34H

COLTS NECK  N40°18.70′ W74°09.58′  NOTAM FILE MIV.
(L) VOR/DME 115.4  COL  Chan 101  179º 7.7 NM to Monmouth Exec. 129/11W.
VOR portion unusable:
  031º–179º byd 15 NM blo 6,000′
  230º–240º byd 18 NM
  241º–329º byd 15 NM blo 3,000′
  351º–030º byd 30 NM blo 3,000′
  Byd 30 NM blo 6,000′
DME portion unusable:
  230º–240º byd 18 NM
RCO 122.3 (MILLVILLE RADIO)

COYLE  N39°49.04′ W74°25.90′  NOTAM FILE MIV.
(H) VORTACW 113.4  CYN  Chan 81  054º 9.1 NM to Ocean Co. 203/10W.
VOR unusable:
  044º–054º blo 3,800′
H–101I, L–34G

CROSS KEYS  (17N)  1 S UTC–5(–4DT)  N39°42.33′ W75°01.98′
162  B  TPA—1000(838)  NOTAM FILE MIV
RWY 09–27:  H3500X50 (ASPH)  S–13  RWY LGTS(NSTD)  0.7% up E
RWY 09: Trees. Rgt tfc.
RWY 27: Thld dsplcd 200′. Tree.
SERVICE:  S4  FUEL  100LL, JET A  LGT Rotating bcn on continuously.
AIRPORT REMARKS: Attended 1300–2200Z‡. Arpt unattended
Thanksgiving, Christmas, New Year’s Day and Easter. Parachute Jumping. Due to parachute drop zone on north side of arpt, all tfc is to remain south of Rwy 09–27. Deer and birds on and involv arpt. Rwy hold markings very faded at both ends of the rwy and less than std displacement from rwy. Rwy 27 dsplcd thld marked with lgts. Rwy 09–27 LIRL lgts spacing NSTD. Rwy 09 no yellow caution zone lgts.
AIRPORT MANAGER: 856-629-3033
COMMUNICATIONS: CTAF/UNICOM 122.8
IAP
PHILADELPHIA APP/DEP CON 127.35 133.875
RADIO AIDS TO NAVIGATION: NOTAM FILE MIV.
WOODSTOWN  (L) VORTACW 112.8  OOD  Chan 75  N39°38.16′
W75°18.18′  082º 13.2 NM to fld. 147/10W.
VOR unusable:
  039º–041º byd 20 NM blo 2,500′
  090º–105º
  159º–190º
DME unusable:
  045º–065º byd 20 NM blo 2,500′
  090º–105º

EAGLES NEST  (See WEST CREEK on page 178)

ESSEX CO  (See CALDWELL on page 158)

FLYING W  (See LUMBERTON on page 163)

GREENWOOD LAKE  (See WEST MILFORD on page 179)
HACKETTSTOWN (N85)  3 SW UTC–5(–4DT) N40°49.21’ W74°51.31’
670  NOTAM FILE MIV
RWY 05–23: H2200X50 (ASPH) S–5
  RWY 05: Tree.
  RWY 23: Tree.
SERVICE: S2  FUEL  100LL
AIRPORT REMARKS: Attended dawn–dusk. Deer and birds on and invof arpt.
AIRPORT MANAGER: 908-303-8016
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc New York Apch at 800-645-3206.

HAMMONTON MUNI (N81)  3 NE UTC–5(–4DT) N39°40.05’ W74°45.46’
65  B  NOTAM FILE MIV
RWY 03–21: H3601X75 (ASPH) S–12  MIRL
  RWY 03: REIL. PAPI(P2L)—GA 3.5º TCH 25’. Trees.
SERVICE: S4  FUEL  100LL, JET A
AIRPORT REMARKS: Attended 1300Z‡–dusk. On arpt maintenance ctc (609) 774–3635. Deer and birds on and invof arpt. Rwy 03; parallel ditch first 500’ of rwy rgt side within 100’ of centerline.
AIRPORT MANAGER: (609) 567-4300
WEATHER DATA SOURCES: AWOS–AV 122.7.
COMMUNICATIONS: CTAF/UNICOM 122.7
® ATLANTIC CITY APP/DEP CON 134.25
RADIO AIDS TO NAVIGATION: NOTAM FILE MIV.
CEDAR LAKE (L) VOR/DME 115.2  VCN  Chan 99  N39°32.26’ W74°58.03’  061º 12.4 NM to fld. 120/10W.

JOBSTOWN
REDWING (2N6)  1 S UTC–5(–4DT) N40°01.63’ W74°41.45’
78  NOTAM FILE MIV
RWY 06–24: 1830X50 (TURF)
RWY 06: Trees.
RWY 24: Road.
RWY 11–29: 1590X70 (TURF)  RWY LGTS(NSTD)  0.3% up E
  RWY 29: Tree.
SERVICE: S2  LGT Rwy 11–29 NSTD RWY LGTS OTS indef.
AIRPORT MANAGER: 609-298-6645
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Mc Guire Apch at 609-754-2767.

JOINT BASE MC GUIRE DIX LAKEHURST (See MC GUIRE FLD (JOINT BASE MC GUIRE DIX LAKEHURST) on page 164)

KROELINGER (See VINELAND on page 178)
NEW JERSEY 161

LAKEHURST MAXFIELD FLD  (NEL)/(KNEL) N (A)  3 W  UTC−(−4DT)  N40°02.15´ W74°21.08´  
101 B  NOTAM FILE MIV  Not insp.  
RWY 06–24:  H5002X150 (ASPH)  PCN 21 F/A/W/T  HIRL  
RWY 24:  MALSR. PAPI(P4L)—GA 3.0º TCH 52´. Rgt tfc.  
RWY 15–33:  H5002X150 (ASPH)  PCN 13 F/B/W/T  
RWY 15:  Rgt tfc.  
RWY 063–243:  H3500X90 (CONC)  PCN 54 R/B/W/T  

SERVICE:  MILITARY— LGT  
Rotg bcn 110 deg 2 NM fm arpt. PCL–120.425, key 3 times for LIRL, 5 times for MIRL, 7 times for HIRL. MALSR are on same key code. Actvt Rwy 06–24 PCL on 120.425 when oper IAW UAO MOU. MAT–3 Twy is lit with blue retro–reactive mkrs.  

MILITARY REMARKS: Oper 1300–0100Z‡ Mon–Fri. Ext hr 0100–0500Z‡ Mon–Thu for scheduled C–17 and C–130 Assault Landing Zone (ALZ) NGT Vision Device (NVD) and lcl NJ ANG/USMC ops only. ALZ extended HRS for scheduled ACFT only. ALZ must be scheduled by the FLT crew at least 1 duty day prior to MSN execution. CLOSED Sat, Sun and federal hols, except for scheduled UTA trng. No acft opr will be apv outside these hrs wo 48 hr PPR. Wx observer only (ASOS avbl). No C–17 180 deg turns on the asphalt sfc of Rwy 15–33 and Rwy 06–24, Rwy 06–24 has 150 W x 180 L conc pads instld at the thlds for C–17 ops. 12000 ft test fac rwy 2 NM W clsd to tfc without PPR and previous fac brief. RWY 15–33 clsd to tran acft. RWY 15–33 Use for LCL assigned acft drg emerg or opr necessity only. Altn Indg zone is grooved.For cstms support ctc McGuire Fld ATOC at DSN X650–2231 at least 24 hrs prior to sked acft arr. L Hand 180 deg turns NA on the apch EOR 24 for C–17 AICT and larger. RSTD PPR for all tran acft DSN 624–2758/4147, 3400´ and blo (VMC only). CAUTION Bird and wildlife haz. Anctp concentration of wtr fowl seagulls and sml birds blw 3000 ft. Backup gentr for afld lgt has been disabled. If coml pwr is lost the afld lgt will be lost until coml pwrok. Drg this outage afld lgt not avbl and opr severely rstd. Epic twr coms are strictly advsy in nature. Info provided does not constitute ATC instr. Helo pad spots 1 and 2 unlit, hanger 5 SE of helo spot 2 obst lghts inop, A/D wind cones obst lghts inop Rwys 06 and Rwy 15–33. No VFR signs at int of Rwys 15–33 and 06–24. No airfields signs at helo spots 1/2/3. Aircrew are required to flw taci fr twr aatm. Use ctn numerous horizontal cracks 5 in wide and deep starting 50 ft either side fr rwy edge inboard. Nmrs horizontal cracks 5 in wide and 5 in deep starting 50 ft either side fm rwy edge in board. TFC PAT Rtg tfc Rwy 15 and Rwy 24.  

COMMUNICATIONS: SFA ATIS  276.525  
MC GUIRE APP/DEP CON 126.475 363.8  
TOWER  127.775 360.2 340.2 1300–1700Z‡ Mon–Wed, 1300–0100Z‡ Thu–Fri.  
GND CON 118.375 307.05  
CLEARANCE DELIVERY PHONE: When ATCT clsd, for CD ctc Mc Guire Apch at 609-754-2767.  
AIRSPACE: CLASS D svc 1300–1700Z‡ Mon–Wed, 1300–0100Z‡ Thu–Fri; other times CLASS G.  
RADIOS TO NAVIGATION:  NOTAM FILE MIV.  
NDB (MHW) 396 NEL  N40°02.69´ W74°20.13´  
TOWER  at fld. 127.11W. unmonitored 2400–1200Z‡ Mon–Fri, h24 Sat, Sun and federal hol.  
nel NDB monitor location: nel ATCT  
(T) TACAN Chan 55 NEL (111.8)  N40°02.22´ W74°21.19´  
ROBBINSVILLE (H) VORTAC 113.8 RBV Chan 85 N40°12.14´ W74°29.70´ 156º 12.0 NM to fld. 248/10/W.  
TACAN AZIMUTH unusable: 105º–115º byd 30 NM  
DME unusable: 075º–115º byd 25 NM  
130º–160º byd 30 NM blo 4,000´  
COLTS NECK (L) VOR/DME 115.4 COL  
VOR portion unusable: 031º–179º byd 15 NM blo 6,000´  
230º–240º byd 18 NM  
241º–329º byd 15 NM blo 3,000´  
351º–030º byd 30 NM blo 3,000´  
Byd 30 NM blo 6,000´  
DME portion unusable: 230º–240º byd 18 NM  

NE, 12 AUG 2021 to 7 OCT 2021
**Lakewood**  
(N12) 3 SE UTC–5(–4DT) N40°04.01’ W74°10.65’

**New York**  
L–34H

| RWY 06–24: | H2987X60 (ASPH) S–25 MIRL 0.3% up SW |
| RWY 06: | REIL. PAPI(P2R)—GA 3.0º TCH 15’. Thld dsplcd 261’. Trees. |
| RWY 24: | REIL. PAPI(P2L)—GA 3.0º TCH 42’. Road. Rgt tfc. |
| Service: | S4 FUEL 100LL LGT ACTVT PAPI Rwy 06 and Rwy 24; MIRL |
| Rwy 06–24—CTAF. |
| Airport Manager: | 732-363-6400 |
| Weather Data Sources: | AWOS–AV 122.8 (732) 363–6471. |
| Communications: | CTAF/UNICOM 122.8 |
| Clearance Delivery Phone: | GCO 121.725 thru McGuire Apch Control |
| Radio Aids to Navigation: | NOTAM FILE MIV. |
| VOR unusable: | 044º–054º blo 3,800’ |

**Lincoln Park**  
(N87) 2 N UTC–5(–4DT) N40°56.86’ W74°18.87’

**New York**  
Copter L–33A, 34H

| RWY 01–19: | H2767X40 (ASPH) HIRL |
| RWY 01: | Thld dsplcd 690’. Trees. |
| RWY 19: | PAPI(P2L)—GA 4.0º TCH 30’. Thld dsplcd 95’. Stack. |
| Service: | S4 FUEL 100LL, JET A OK 4 LGT ACTIVATE HIRL Rwy 01–19—CTAF. |
| Airport Manager: | 973-628-7166 |
| Communications: | CTAF/UNICOM 122.8 |
| Clearance Delivery Phone: | NEW YORK APP/DEP CON 127.6 |
| GCO 121.725 (MILLVILLE RADIO) |
| Radio Aids to Navigation: | NOTAM FILE MIV. |
| VOR unusable: | 075º–085º blo 6,500’ 155º–165º |

**Copter**

NEW YORK

L–33A, 34H

IAP

NE, 12 AUG 2021 to 7 OCT 2021
LINDEN (LDJ)(KLDJ) 1 SE UTC–5(–4DT) N40º37.05´ W74º14.68´

NEW YORK

22 B TPA—See Remarks NOTAM FILE MIV
RWY 09–27: H4140X100 (ASPH) S–31.5, D–42 MIRL
RWY 09: REIL. VASI(V2R)—GA 3.8º TCH 60´. Thld dsplcd 462´. Pole.
SERVICE: S2 FUEL 100LL, JET A LGT ACTVT MIRL Rwy 09–27; VASI Rwy 09 and 27; and REIL Rwys 09 and 27—CTAF.
NOISE: Noise abatement procedures in effect.
AIRPORT REMARKS: Attended Oct–Apr 1330–2300Z‡, May–Sep 1200–0130Z‡. Deer and birds on and inv of arpt. Touch and go lgds for base assigned acft, all others ctc arpt manager 908–862–8800 for PPR. TPA—800´ MSL, Rwy 09 enter tfc pat upwind, entries other rwys standard. Main north twy clsd indef. Departing Rwy 27 depart straight out to 800´. Rwy 09 VASI is baffled to cut off the lgt beam at 6º each side of rwy centerline extended, total usable width is 12º. Main north twy clsd indef. Rwy 09–27 rwy shoulder markings NSTD. Ldg fee.
AIRPORT MANAGER: 908-862-5557
COMMUNICATIONS: CTAF/UNICOM 123.0

LITTLE FERRY SPB (2N7) 1 E UTC–5(–4DT) N40º51.01´ W74º01.98´

NEW YORK

00 TPA—500(500) NOTAM FILE MIV
WATERWAY 01W–19W: 5500X150 (WATER)
WATERWAY 01W: Tower.
WATERWAY 19W: Bridge. Rgt tfc.
SEAPLANE REMARKS: Unattended. Dalgt use only. Ldg area usbl; hwvr, dckg cpty is ltd to two seaplanes.
AIRPORT MANAGER: (201) 224-6179
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc New York Apch at 800-645-3206.

LUMBERTON

FLYING W (N14) 1 SW UTC–5(–4DT) N39º56.06´ W74º48.43´

WASHINGTON

49 B NOTAM FILE MIV
RWY 01–19: H3496X75 (ASPH) MIRL 0.4% up N
RWY 19: REIL. PAPI(P2L)—GA 3.2º TCH 22º.
SERVICE: S4 FUEL 100LL, JET A LGT ACTIVATE MIRL Rwy 01–19 PAPI and REIL Rwys 01 and 19, and twy lgts—CTAF.
AIRPORT MANAGER: 609-267-7673
COMMUNICATIONS: CTAF/UNICOM 122.8
MC GUIRE APP/DEP CON 126.475
CLEARANCE DELIVERY PHONE: For CD ctc Mc Guire Apch at 609-754-2767.
RADIO AIDS TO NAVIGATION: NOTAM FILE MIV.
ROBBINSVILLE (H) VORTACW 113.8 RBV Chan 85 N40º12.14´ W74º29.70´ 232º 21.6 NM to fld. 248/10W.
TACAN AZIMUTH unusable:
105º–115º byd 30 NM
DME unusable:
075º–115º byd 25 NM
130º–160º byd 30 NM blo 4,000´
**MANVILLE**

**CENTRAL JERSEY RGNL** (47N) 1 S UTC–5(–4DT) N40°31.47’ W74°35.90’

86  B  NOTAM FILE MIY

**RWY 07–25:** H3507X50 (ASPH) S–30 LIRL 0.6% up SW

**RWY 07:** PAPI(P2L)—GA 3.4° TCH 36’. Thld dsplcd 580’. Railroad.

**RWY 25:** PAPI(P2L)—GA 3.3° TCH 40’. Thld dsplcd 262’. Trees.

**SERVICE:** S4 FUEL 100LL

**AIRPORT REMARKS:** Attended 1300Z–dusk except for Christmas and New Year. Banner tow ops SW Rwy 07. Rwy 07 thld located 37’ prior to dsplcd thld, 585’ from pavement end. Deer and birds on and invof arpt. Rwy 07–25 has nmr sfc cracks transverse and parl, some 2–3 inches wide, 2–3 inches deep. Signs of raveling and alligator cracking. Aft heavy rainfall Rwy 07 had various areas of flooding. Rwy 07 and Rwy 25 mkd faded, barely distinguishable.

**AIRPORT MANAGER:** 908-526-2822

**COMMUNICATIONS:** CTAF/UNICOM 122.7

**NEW YORK APP/DEP CON** 132.8

**CLEARANCE DELIVERY PHONE:** For CD ctc New York Apch at 800-645-3206.

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

**YARDLEY (L) VOR/DME** 108.2 ARD Chan 19 N40°15.20’ W74°54.46’ 051° 21.6 NM to fld. 294/10W.

**VOR unusable:**

020°–040° 195°–225° byd 25 NM blo 5,000’

250°–265° blo 3,500’

266°–280° byd 20 NM blo 5,000’

281°–300° byd 14 NM blo 6,000’

**DME unusable:**

225°–275° byd 25 NM blo 5,000’

**CONTINUED ON NEXT PAGE**

**NE, 12 AUG 2021 to 7 OCT 2021**
CONTINUED FROM PRECEDING PAGE

MILITARY REMARKS: CAUTION  Rwy 18–36 has 200 ft asphalt non-grooved ovrn. NSTD mrk on victor row for alert MSN, X–RAY Row (PRIM), and Romeo Row (ALTN) for combat off load ops. Extv non–cti VFR actift within 20 NM of aprt. Rwy 18–36 spot ldg zone markings mid–fld. Use extreme caution for extv UAS ops invof R–5001.

Row (PRIM), and Romeo Row (ALTN) for combat off load ops. Extv non–ctl VFR acft within 20 NM of aprt. Rwy 18–36 spot ldg zone markings mid–fld. Use extreme caution for extv UAS ops invof R–5001.

MILITARY REMARKS: CAUTION  Rwy 18–36 has 200 ft asphalt non–grooved ovrn. NSTD mrk on victor row for alert MSN, X–RAY Row (PRIM), and Romeo Row (ALTN) for combat off load ops. Extv non–cti VFR actift within 20 NM of aprt. Rwy 18–36 spot ldg zone markings mid–fld. Use extreme caution for extv UAS ops invof R–5001.

Row (PRIM), and Romeo Row (ALTN) for combat off load ops. Extv non–ctl VFR acft within 20 NM of aprt. Rwy 18–36 spot ldg zone markings mid–fld. Use extreme caution for extv UAS ops invof R–5001.

TFC PAT  TPA for copter 600(459), Lgt acft 800(659), Rectangular 1600(1459), Overhead 2100(1959). Rgt tfc Rwy 24 and Rwy 18.

MISC  All classified material must be stored at the JB Comd Post DSN 650–3935/3936. Afld mgmt has no classified storage capabilities.

Rwy condition codes (RWYCC) unavailable. All TSFR ACFT PPR. REQ APVL thru base OPS DSN 650–2714, C609–754–2714 FAX EXTN 6465, MIN 24 HR PN for WKD, 48 HR PN WKEND and HOL. All inbd PAX/cargo acft ctc Comd Post no later than 30 min prior to ldg. Normal BASH Phase II period from 1 Nov–31 Mar; OT by NOTAM. Ctc Afld Mgmt OPS for current Bird Watch cond.

RSTD  Dur fall BASH adv, no sorties will be sked drg BASH window WO 305 OG/CC APVL. NOTE: Waiver apvl to ARR/DEP DRG BASH window does not constitute apvl to ARR/DEP in BWC SEV. No LCL TRSN trng will be accomplished in BASH window. Sked ARR/DEP drg BASH window may be delayed or diverted to ALTN location in event that BWC is elevated. USAF ACFT rqr 305 OG/CC apvl for DEP/ARR when BWC severe. Tenant units rqr apvl of their OG/CC or svc equivalent. Coord waivers thru Comd Post no later than 30 min prior to ldg. Tran acft ctc Army ops 15 min prior to ldg. Tran acft rqr must coord with airfield mgmt at time of PPR req. USAF acft rqr 305 OG/CC apvl for dep/arr when bird watch cond SEVERE. Tenant units rqr apvl of their OG/CC or svc equivalent. Coord waivers thru Comd Post. ASA ramp opr wkd 1230–2130Zt. Wkend hr by prior apvl. Facility lctd on SW side of afld. 72 hr PPR for ASA Army. Ramp ldg and all ldg locations on ASA Fort Dix reservation DSN 944–6377/5287, C609–562–6377/5287. Tran acft ctc Army ops 15 min prior to ldg. Tran acft rqr must coord with airfield mgmt at time of PPR req. RWY  First 431´ Rwy 36 conc remaining 6695´ asph. Rwy 06–24 under runs avbl for dep. 180 deg turns rstd to conc portions of rwy only. First 1000´ of Rwy 06 and Rwy 24 are grvd conc, remainder of rwy grvd asph. Rwy 06–24 has hardened and non–grvd ovrns.

AIRPORT MANAGER: 609-754-6466

COMMUNICATIONS:  SFA PTD 372.2 D–ATIS 110.6 270.1 DSN 650–2847

APP/DEP CON 126.475 363.8 (Arr sector for IFR radar pattern when open is 120.25/290.9)

TOWER 118.65 256.5 257.8 GND CON 121.8 275.8 CLNC DEL 135.2 335.8

COMD POST 134.1 237.15 (Use 237.15 within 75 NM of arpt. If 237.15 is inop, use 134.1 (call Brickyard))

108 ANG COMD POST 251.2 321.0 (call Torch Ctl) DSN 650–2127


ARMY OPS 139.3 265.6 41.35 (Ctc 15 min prior to ldg.) FT DIX RING 34.0 41.0

AIRSPACE: CLASS D.

RADIO AIDS TO NAVIGATION:

(L) VORTAC 110.6 GXU Chan 43 N40º00.57´ W74º35.79´ at fld. 119/12W.

VOR unusable:

165º–265º byd 15 NM
165º–265º byd 8 NM blo 2000´
266º–269º
270º–285º byd 15 NM
286º–330º byd 35 NM blo 3000´
355º–060º byd 20 NM

TACAN AZIMUTH unusable:

165º–285º byd 12 NM blo 2000´
165º–285º byd 15 NM
355º–060º byd 20 NM

VOR & TACAN No NOTAM MP 1100–1300Z Mon and thr

DME unusable:

165º–285º byd 12 NM blo 2000´
165º–285º byd 15 NM
355º–060º byd 20 NM

ILS 110.1 I–WRI Rwy 06. Class IIL. Par – apch dly fr 1100–0300Zt contingent upon par controller avbl and/or deployed status of mobile par. 108 ang comd post – 303.0 remarks: (call torch control) dsn 650–2127.

ILS/radar–radar: between 0300–1100Zt, par avbl for full stop ldg only when wx is blw TACAN min. No NOTAM MP: 1100–1300Zt Tue, Wed, Fri."


**NEW JERSEY**

**MILLVILLE MUNI** (MIV)(KMIV) 3 SW UTC–5(–4DT) N39°22.07’ W75°04.33’

| RWY 28: | PAPI(P4L)—GA 3.0° TCH 29’. |
| RWY 14: | PAPI(P4L)—GA 3.0° TCH 48’. Trees. |

**SERVICE:** S8 FUEL 100LL, JET A LGT

**AIRPORT MANAGER:** 856-825-1244

**WEATHER DATA SOURCES:** ASOS 119.6 (856) 327–3455.

**COMMUNICATIONS:** CTAF/UNICOM 123.0

**RCO** 122.2 (MILLVILLE RADIO)

**CLEARANCE DELIVERY PHONE:** For CD if una to ctc on FSS freq, ctc atlantic city approach at 609-485-6193.

**AIRSPACE:** CLASS E.

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

**CEDAR LAKE (L) VOR/DME** 115.2 VCN Chan 99 N39º32.26’ W74º58.03’ 216º 11.3 NM to fld. 120/10W.

**RAINBOW NDB (HW)** 363 RNB N39º25.09’ W75º08.10’ 147º 4.2 NM to fld. 92/11W.

**ILS** 110.9 I–MIV Rwy 10. Class IA. Unmonitored.

**MONMOUTH EXEC** (See BELMAR/FARMINGDALE on page 156)

**MORRISTOWN MUNI** (MMU)(KMMU) P (A) 3 E UTC–5(–4DT) N40º47.96’ W74º24.89’

| RWY 05: | REIL. Trees. |
| RWY 23: | MALS R. |
| RWY 13–31: | H3997X150 (ASPH–GRVD) | S–30 PCN 11 F/C/X/T MIRL |
| RWY 13: | Trees. |
| RWY 31: | REIL. PAPI(P2L)—GA 3.5º TCH 39’. Trees. |

**SERVICE:** FUEL 100LL, JET A, A+ 0X 1, 2, 3, 4 LGT Dusk–Dawn;

**ACTVT HIRL Rwy 05–23, MIRL Rwy 13 and 31, MALSR Rwy 23, and PAPI Rwy 31—CTAF. MILITARY—FUEL**

| (NC–100LL, A+) |

**NOISE:** Noise abatement procedures in effect, ctc Noise Abatement Office 973–538–3366 extension 122. All arrival/departure acft follow manufacturers recommended procedures for quiet ops and minimum noise. Voluntary noise abatement proc include avoiding TGL ops on Rwy 13–31.

**AIRPORT REMARKS:** Attend 1145–0330Z‡. Birds and deer on and inv of arpt. When twr clsd all acft and vehicles must state intentions on CTAF before ops on any rwy. ARFF svc avbl 24 hrs daily. For ARFF svc when twr clsd ctc ARFF station—CTAF or 973–455–1953. Inbound tfc request FBO svc, instructions, and ramp advisories 30 min prior to arrival. After ldg ctc FBO again 129.6 for preferred ramp entrance to Twy D or Twy J. No turbojet ldg on Rwy 13 and Rwy 31 unless the cross wind velocity for Rwy 05–23 exceeds 16 kts. TPA—1200(1013) lgt acft, 1700(1513) heavy acft. Acft carrying explosive cargo PPR before ldg, call 973–538–6400. Helicopter ops over residential areas blo 1000´ MSL should be avoided. Route 80 visual apch preferred for Rwy 23. During snow removal ops 15 minute prior notice required on 118.1 and no practice low apchs or touch and go ldgs. Taxi lane K of FBO ramp, no hel or acft with a wingspan grt than 50 ft. US customs avbl Mon–Fri 1300–2100Z‡, between 2101–1292Z and weekends call 973–267–0302 for appointment. Morristown customs association fees apply, ctc arpt manager 973–538–6400 for details. U.S. customs user fee arpt. Stage I departure fee 0400–1145Z‡. Ldg fee. Flight Notification Service (ADCUS) avbl.

CONTINUED ON NEXT PAGE
AIRPORT MANAGER: 973-538-6400
WEATHER DATA SOURCES: AWOS–3 (973) 290–0135 LAWRS.
COMMUNICATIONS: CTAF 118.1 ATIS 124.25
NEW YORK APP CON 127.6
©
TOWER 118.1 (1145–0330Z) GND CON 134.2 CLNC DEL 128.6
©
NEW YORK DEP CON 119.2
CLEARANCE DELIVERY PHONE: For CD when ATCT is clsd ctc New York Apch at 800-645-3206.
AIRSPACE: CLASS D svc 1145–0330Z‡; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE TEB.
TETERBORO  (T) VORW/DME 108.4  TEB  Chan 21  N40º50.92´ W74º03.73´  271º 16.3 NM to fld. 3/11W.
DME unusable:
060º–080º byd 22 NM bl o 2,500´
081º–120º blo 4,000´
121º–180º blo 3,000´
236º–246º
VOR unusable:
081º–120º blo 4,000´
121º–180º blo 3,000´
236º–246º
CHATHAM NDB  (MHW) 254  CAT  N40º44.45´ W74º25.79´  024º 3.6 NM to fld. 251/13W. NOTAM FILE MIV.
ILS 110.3 I–MMU Rwy 23. Class IB. Unmonitored when ATCT closed. Glideslope unusable for coupled apchs blo 732´ MSL.

MOUNT HOLLY
SOUTH JERSEY RGNL  (VAY)(KVAY)  4 SW UTC–5(–4DT)  N39º56.57´ W74º50.75´
RWY 08–26: H3881X50 (ASPH)  S–30  MIRL
RWY 08: REIL. PAPI(P2R)—GA 3.25º TCH 45´. Tree.
RWY 26: REIL. PAPI(P2R)—GA 3.0º TCH 40´. Tree. Rgt tfc.
SERVICE: S4  FUEL  100LL, JET A  LGT
ACTIVATE MIRL Rwy 08–26 and REIL Rwy 08 and Rwy 26—123.3.
AIRPORT MANAGER: 609-267-3131
WEATHER DATA SOURCES: ASOS 119.325 (609) 267–1176.
COMMUNICATIONS: CTAF/UNICOM 122.8
©
MC GUIRE APP/DEP CON 126.475
©
GCO 121.725 thru McGuire Apch Control
CLEARANCE DELIVERY PHONE: For CD use GCO 121.725, if una ctc Mc Guire Apch at 609-754-2767.
RADIO AIDS TO NAVIGATION: NOTAM FILE MIV.
ROBBINSVILLE  (H) VORTACW 113.8  RBV  Chan 85  N40º12.14´ W74º29.70´  236º 22.4 NM to fld. 248/10W.
TACAN AZIMUTH unusable:
105º–115º byd 30 NM
DME unusable:
075º–115º byd 25 NM
130º–160º byd 30 NM bl o 4,000´
NEWARK LIBERTY INTL (EWR)(KEWR)

NEW YORK COPTER

LAND AND HOLD–SHORT OPERATIONS

RWY 04R–22L: H10000X150 (ASPH–GRVD) D–210, 2D–520, 2D/2D2–1000 PCN 96 R/B/W/T HIRL CL

RWY 04R: ALSF2. TDZL. PAPI(P4L)—GA 2.95º TCH 71´. RVR–TMR Thld dsplcd 1190´. Pole.

RWY 22L: ALSF2. TDZL. PAPI(P4L)—GA 3.0º TCH 60´. RVR–TMR Thld dsplcd 1793´. Antenna.

RWY 11–29: H6726X150 (ASPH–GRVD) D–210, 2D–520, 2D/2D2–1000 PCN 96 R/B/W/T HIRL CL

RWY 11: TDZL. REIL. VASI(V4L)—GA 3.08º TCH 58´. RVR–TMR Bldg.

RWY 29: TDZL. REIL. PAPI(P4R)—GA 3.0º TCH 60´. Thld dsplcd 224´. Sign.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 04L: TORA–11000 TODA–11000 ASDA–11000 LDA–8460

RWY 04R: TORA–10000 TODA–10000 ASDA–10000 LDA–8810

RWY 11: TORA–6726 TODA–6726 ASDA–6726 LDA–6726

RWY 22L: TORA–10000 TODA–10000 ASDA–10000 LDA–8207

RWY 22R: TORA–11000 TODA–11000 ASDA–11000 LDA–9560


ARRESTING GEAR/SYSTEM

RWY 11: EMAS

RWY 29: EMAS

SERVICE: S4 FUEL 100LL, JET A OX 3 LGT Rwy status lghts in opr. Rwy 29 PAPI unusable 5º left of centerline.


AIRPORT REMARKS:
- Twy Z between Twy Z2 and Twy Z4 clsd to acft with wingspans in excess of 171´.
- ADG IV acft restriction from passing Twy Z3 on Twy Z.

AIRPORT MANAGER: 973-961-6161
WEATHER DATA SOURCES: ASOS (973) 621–2892 LLWAS. TDWR.

COMMUNICATIONS: D–ATIS ARR 119.7 D–ATIS SOUTH ARR 134.825 (973) 824–4417. UNICOM 122.95

® NEW YORK APP/DEP CON 132.8 (241º–269º) 128.55 (090º–240º) 127.6 (270º–330º) 132.7 (331º–089º)

® NEW YORK APP/DEP CON 119.2

TOWER 118.3 134.05 GND CON 121.8 126.15 CLNC DEL 118.85
PRE TAXI CLNC 118.85 RAMP CTL 132.45
CFDLC DCL (LOGON KUSA)

CONTINUED ON NEXT PAGE
NEW JERSEY

CONTINUED FROM PRECEDING PAGE

AIRSPACE: CLASS B See VFR Terminal Area Chart.

RADIO AIDS TO NAVIGATION: NOTAM FILE TEB.

TETERBORO (T) VOR/DME 108.4 TEB Chan 21 N40°50.92’ W74°03.73’ 218° 10.6 NM to fld. 3/11W.

DME unusable:
- 060°–080° byd 22 NM blo 2,500’
- 081°–120° blo 4,000’
- 121°–180° blo 3,000’
- 236°–246°

VOR unusable:
- 081°–120° blo 4,000’
- 121°–180° blo 3,000’
- 236°–246°

ILS/DME 110.75 I–EWR Chan 44(Y) Rwy 04L. Class IID. DME shared with ILS Rwy 22R.

ILS/DME 108.7 I–EZA Chan 24 Rwy 04R. Class IIIE. DME serves Rwy 04L and Rwy 22L. DME unusable byd 15 NM.

ILS/DME 109.15 I–GPR Chan 28(Y) Rwy 11. Glideslope unusable byd 5º right and left side of course and .7 NM (300’ MSL) inbound. LOC unusable byd 25º left of course.

ILS/DME 108.7 I–LSQ Chan 24 Rwy 22L. Class IIIE. LOC unusable byd 20º left of course.

ILS/DME 110.75 I–JNN Chan 44(Y) Rwy 22R. Class IT. AYRON OM is also used for Rwy 22L. DME shared with ILS Rwy 04L. Localizer unusable byd 20º left of course.

HELIPAD H1: H54X54 (ASPH) PERIMETER LGTS

HELIPORT REMARKS: Helipad H1 perimeter lgts. Brewster pad; H1 located on Twy Z5. Ops limits are D65.

OCEAN CITY MUNI (26N) 2 SW UTC–5(–4DT) N39°15.81’ W74º36.45’

Rwy 06–24: H2972X60 (ASPH) S–12.5 MIRL
- Rwy 06: PAP(P2R)—GA 3.5º TCH 36’. Tree. Rgt tfc.
- Rwy 24: PAP(P2L)—GA 3.5º TCH 37’. Rgt tfc.

SERVICE: FUEL 100LL LGT ACTIVATE MIRL Rwy 06–24—CTAF.


AIRPORT MANAGER: (609) 525-9222


COMMUNICATIONS: CTAF/UNICOM 122.7

ATLANTIC CITY IAP 124.6

CLNC DEL 133.6


RADIO AIDS TO NAVIGATION: NOTAM FILE ACY.

ATLANTIC CITY (L) VORTAC 117.15 ACY Chan 118(Y) N39º27.35’ W74º34.58’ 197º 11.6 NM to fld. 67/10W.

VORTAC unusable:
- 290°–300° byd 10 NM blo 4,000’

VOR portion unusable:
- 301°–355° byd 35 NM blo 2,000’

CEDAR LAKE (L) VOR/DME 115.2 VCN Chan 99 N39º32.26’ W74º58.03’ 144º 23.5 NM to fld. 120/10W. NOTAM FILE MIV.

OCEAN CO (See TOMS RIVER on page 176)
OLD BRIDGE  (3N6)  5 S UTC–5(–4DT)  N40º19.79´ W74º20.81´

87  B  NOTAM FILE MIV

RWY 06–24: H3594X50 (ASPH)  MIRL  0.6% up NE
  RWY 06: REIL. PAPI(P2L)—GA 4.0º TCH 25´. Thld dsplcd 600´. Tree.
  RWY 24: REIL. PAPI(P2R)—GA 4.0º TCH 40´. Thld dsplcd 400´. Tree. Rgt tcf.

SERVICE: S4  FUEL  100LL  LGT  ACTIVATE REIL Rwy 06 and Rwy 24; MIRL Rwy 06–24—CTAF. ACTIVATE rotating bcn—CTAF.

AIRPORT REMARKS: Attended dalgt hrs. Deer and birds on and invof arpt. No touch and go. Drag strip park and trees E/W of arpt and invof apch end Rwy 06–24. Twys poor cond, 2 in cracks, 3 to 4 in deep, mnly nr twy hold shrt lines. Twy sfcs uneven, bumpy, wi some vegetation. All twy markings faded. Ldg fee.

AIRPORT MANAGER: 732-718-0444

COMMUNICATIONS: CTAF/UNICOM 123.075

ROBINSVILLE RCO 122.1R 113.8T (MILLVILLE RADIO)

® MC GUIRE APP/DEP CON 126.475

CLEARANCE DELIVERY PHONE: For CD use GCO 121.725, if unable ctc Mc Guire Apch at 609-754-2767.

RADIO AIDS TO NAVIGATION: NOTAM FILE MIV.

ROBBINSVILLE (H) VORTACW 113.8 RBV Chan 85  N40º12.14´ W74º29.70´ 052º 10.2 NM to fld. 248/10W.

TACAN AZIMUTH unusable:
  105º–115º byd 30 NM

DME unusable:
  075º–115º byd 25 NM
  130º–160º byd 30 NM bio 4,000´

OLDMANS TOWNSHIP  (See PEDRICKTOWN on page 170)

PEDRICKTOWN

OLDMANS TOWNSHIP  (7N7)  2 S UTC–5(–4DT)  N39º44.13´ W75º23.86´

40  B  NOTAM FILE MIV

RWY 07–25: H2419X60 (ASPH)  MIRL
  RWY 07: REIL. PAPI(P2L)—GA 4.0º TCH 20´. Thld dsplcd 198´. Tree.
  RWY 25: REIL. PAPI(P2R)—GA 4.0º TCH 20´. Tree.

  REIL Rwy 07 OTS indef. REIL Rwy 25 OTS indef.

AIRPORT REMARKS: Attended irregularly. Deer and birds on and invof arpt. Hel training activity on arpt. Arpt access road near AER 07.

AIRPORT MANAGER: 215-219-5600

COMMUNICATIONS: CTAF/UNICOM 122.7

® PHILADELPHIA APP/DEP CON 119.75


RADIO AIDS TO NAVIGATION: NOTAM FILE MIV.

WOODSTOWN (L) VORTACW 112.8 OOD Chan 75  N39º38.16´ W75º18.18´ 334º 7.4 NM to fld. 147/10W.

VOR unusable:
  039º–041º byd 20 NM bio 2,500´
  090º–105º
  159º–190º

DME unusable:
  045º–065º byd 20 NM bio 2,500´
  090º–105º
PITTS TOWN

ALEXANDRIA (N85) 2 W UTC–5(–4DT) N40º35.25´ W75º01.17´
480 B NOTAM FILE MIV
RWY 08–26: H2550X60 (ASPH) MIRL 0.7% up E
RWY 08: PAPI(P2R)—GA 4.0° TCH 30´. Tree.
RWY 26: PAPI(P2L)—GA 3.75° TCH 28´. Tree.
RWY 13–31: H1804X100 (ASPH–TURF) 0.8% up SE
RWY 13: Tree.
RWY 31: Tree.
SERVICE: S4 FUEL 100LL, JET A LGT ACTIVATE MIRL Rwy 08–26 and rotating bcn—121.8. Rwy 26 PAPI UNUSBL BYD 2° left of CNTRLN.
AIRPORT MANAGER: 908-730-9223
COMMUNICATIONS: CTAF/UNICOM 122.975
® ALLENTOWN APP/DEP CON 124.45 (Above 3000´) 119.65 (3000´ and bio)
CLEARANCE DELIVERY PHONE: For CD ctc Allentown Apch at 800-728-6322.
RADIO AIDS TO NAVIGATION: NOTAM FILE MIV.
SOLBERG (L) VOR/DME 112.9 SBJ Chan 76 N40º34.98´ W74º44.51´ 281º 12.7 NM to fld. 189/10W.
DME unusable: 167º–040º byd 34 NM

SKY MANOR (N48) 2 SW UTC–5(–4DT) N40º33.95´ W74º58.76´
560 NOTAM FILE MIV
RWY 07–25: H2900X50 (ASPH) MIRL 0.3% up NE
RWY 07: REIL. PAPI(P2L)—GA 4.0° TCH 31´. Trees.
SERVICE: S4 FUEL 100LL LGT ACTVT REIL Rwy 07 and Rwy 25, PAPI Rwy 07 and Rwy 25, MIRL Rwy 07–25 and twy lghts—CTAF. Rwy 07 VGSI and descent angles not coincident. UnusBL byd 4.0° rgt of centerline. REIL Rwy 25 OTS.
NOISE: Rwy 07 noise abatement procedures VFR dep fly rwy heading until reaching at least 1,300 ft MSL. Rwy 25 noise abatement procedures VFR dep safety premitting at dep end of rwy turn right fly heading 270 until reaching at least 1,300 ft MSL. Avoid overflight of horse farm (stables) 500´ north of acft hangars.
AIRPORT MANAGER: 908-996-4200
WEATHER DATA SOURCES: AWOS–3 121.725.
COMMUNICATIONS: CTAF/UNICOM 122.975
® ALLENTOWN APP/DEP CON 124.45 (Above 3000´) 119.65 (3000´ and bio)
CLEARANCE DELIVERY PHONE: For CD ctc Allentown Apch at 800-728-6322.
RADIO AIDS TO NAVIGATION: NOTAM FILE MIV.
SOLBERG (L) VOR/DME 112.9 SBJ Chan 76 N40º34.98´ W74º44.51´ 275º 10.9 NM to fld. 189/10W.
DME unusable: 167º–040º byd 34 NM
PRINCETON

RWY 10–28: H3499X75 (ASPH) S–15  MIRL
  RWY 10:  REIL. PAPI(P2L)—GA 3.45° TCH 42’. Tree.

SERVICE: S4  FUEL 100LL, JET A  LGT


AIRPORT MANAGER: 609-921-3100

COMMUNICATIONS: CTAF/UNICOM 122.725

NEW YORK APP/DEP CON 132.8

CLEARANCE DELIVERY PHONE: For CD ctc New York Apch at 800-645-3206

RADIO AIDS TO NAVIGATION: NOTAM FILE IPT.

YARDLEY (L) VOR/DME 108.2  ARD Chan 19  N40º15.20’  W74º54.46’  062º 14.4 NM to fld. 294/10W.

VOR unusable:
  020º–040º
  195º–225º byd 25 NM bilo 5,000’
  250º–265º bilo 3,500’
  266º–280º byd 20 NM bilo 5,000’
  281º–300º byd 14 NM bilo 6,000’

DME unusable:
  225º–275º byd 25 NM bilo 5,000’

RAINBOW

READINGTON

SOLBERG–HUNTERDON

RWY 04–22: H5598X50 (ASPH–TURF)  MIRL  0.7% up NE
  RWY 04: Thld dspcld 1301’.
  RWY 22: Thld dspcld 1300’. Tree.

RWY 13–31: 3444X200 (TURF)  1.0% up NW
  RWY 13: Tree.
  RWY 31: Trees.

RWY 10–28: 2010X100 (TURF)  0.4% up W
  RWY 10: Trees.

SERVICE: S4  FUEL 100LL, JET A  OK

AIRPORT REMARKS: Attended 1400–2200Z. Arpt unattended all major holidays and Christmas and New Years eve afternoons. Deer on and invof arpt. Blimp and hot air balloon activity on and invof arpt, spring through fall. Dsplcd thld Rwy 04 1301’ turf, 180’ wide. Dsplcd thld Rwy 22 1300’ turf, 180’ wide. All rwsys no touch and go ldgs. TPA–1194(1005) for piston acft and 1694(1505) for jet acft. All rws depart straight out to 1200’ before turning. Rwy 04–22 MIRL on paved 3000’X50’ portion of rwy. Tko’s and ldgs prohibited on Rwy 04 when acft are operating on Rwy 13–31 and Rwy 10–28. Ctc ops, 908–534–4000, prior to operating on Rwy 10–28.

AIRPORT MANAGER: 908-534-4000

COMMUNICATIONS: CTAF/UNICOM 122.8

SOLBERG RCO 122.1R 112.9T (MILLVILLE RADIO)

NEW YORK APP/DEP CON 132.8

GCO 121.725 If unable, ctc NY Apch at 800-645–3206.

RADIO AIDS TO NAVIGATION: NOTAM FILE MIV.

(L) VOR/DME 112.9  SBJ Chan 76  N40º34.98’ W74º44.51’ at fld. 189/10W.

DME unusable:
  167º–040º byd 34 NM

REDWING

(See JOBSTOWN on page 160)
ROBBINSVILLE

TRENTON–ROBBINSVILLE (N87) 1 E UTC–5(–4DT) N40°12.84′ W74°36.11′

SERVICE: S4 FUEL 100LL LGT ACTIVATE MIRL Rwy 11–29—123.3.

NOISE: VFR departure Rwy 11 avoid overfl of Sharon Elementary School 0.75 NM northeast. VFR departure Rwy 29, for noise abatement climb straight ahead until reaching 700′ AGL before turning.

AIRPORT REMARKS: Attended 1300–2100Z‡. Deer and birds on and invo arpt. Self svc fuel system mid–fld apron. Wind indicator OTS indef. Rwy 11 VGSI and descent angles not coincident. Rwy 29 VGSI and descent angles not coincident. Twy and ramp areas have mult transverse and parl cracks and scattered loose grvl, uneven sfcs, vegetation. Rwy 11–29 nmrts transverse and parl cracks alg entr len of rwy. Some cracks 2 to 3 inches wide and 3 to 4 ins deep, some spots of rwy have round patches 5 to 6 ins diam of loose chunks of rwy asph broken apart and loose grvl scattered over rwy sfcs. Rwy 29 rwy and twy markings faded.

AIRPORT MANAGER: 609-259-7929

COMMUNICATIONS: CTAF/UNICOM 123.0

MC GUIRE APP/DEP CON 126.475

CLEARANCE DELIVERY PHONE: For CD ctc Mc Guire Apch at 609-754-2767.

RADIO AIDS TO NAVIGATION: NOTAM FILE MIV.

ROBBINSVILLE (H) VORTACW 113.8 RBV Chan 85 N40°12.14′ W74°29.70′ 288º 5.0 NM to fld. 248/10W.

TACAN AZIMUTH unusable:
105º–115º byd 30 NM

DME unusable:
075º–115º byd 25 NM
130º–160º byd 30 NM b1 4,000′

COMM/NAV/WEATHER REMARKS: FAR PART 135 wx svc avbl.

SEA ISLE (See PITTSTOWN on page 171)

SOLBERG–HUNTERDON (See READINGTON on page 172)

SOLBERG  N40°34.98′ W74°44.51′ NOTAM FILE MIV.

(L) VOR/DME 112.9 SBJ Chan 76 at Solberg–Hunterdon, 189/10W.

DME unusable:
167º–040º byd 34 NM

RCO 122.1R 114.8T (MILLVILLE RADIO)

SKY MANOR (See PITTS TOWN on page 171)

SOMERSET (See SOMERVILLE on page 174)
SOMERSET  (SMQ)(KSMQ)  3 N  UTC–5(–4DT)  N40°37.56´ W74°40.20´  NEW YORK L–33A, 34H

106  B  NOTAM FILE SMQ  IAP

R WY 12–30: H2739X65 (ASPH)  MIRL  0.7% up SE

R WY 12: REIL. PAPI(P2L)—GA 4.2º TCH 43´. Trees.

R WY 30: REIL. PAPI(P2L)—GA 4.0º TCH 43´. Thld dsplcd 200´. Trees.

R WY 08–26: 1923X100 (TURF)  0.4% up E

R WY 08: Tree.

R WY 26: Tree. Rgt tlc.

R WY 17–35: 1700X150 (TURF)  0.6% up N

R WY 17: Trees.

R WY 35: Trees.

SERVICE:  S4  FUEL  100LL, JET A  OX 1, 2, 3, 4  LGT

ACTIVATE REIL Rwy 12 & Rwy 30, MIRL Rwy 12–30–118.325. PAPI Rwy 12 and Rwy 30 opr continuously.

AIRPORT REMARKS:  Attended 1300–2200Z‡. Unattended Thanksgiving, Christmas and New Years. Deer and birds on and invof arpt. Rwy 08–26 550´ west end unsuitable for tklf or ldg due to uneven sfc.

AIRPORT MANAGER:  (908) 722-2444

WEATHER DATA SOURCES:  ASOS 120.6  CTAF.

COMMUNICATIONS:  CTAF/UNICOM

RADIO AIDS TO NAVIGATION:  NOTAM FILE MIV.

SOLBERG  (L) VOR/DME 112.9  SBJ Chan 76  N40º34.98´ W74º44.51´ 062º 4.2 NM to fld. 189/11W.

VOR unusable:

075º–085º blo 6,500´
155º–165º

STILLWATER  (L) VORW/DME 109.6  STW Chan 33 094º 6.0 NM to Aeroflex–Andover. 920/11W.

DME unusable:

089º–099º within 12 NM blo 10,000´
210º–320º byd 30 NM blo 4,000´

SUSSEX  (FWN)(KFWN)  1 SW  UTC–5(–4DT)  N41°12.01´ W74°37.38´  NEW YORK L–33A, 34H

422  B  NOTAM FILE MIV  IAP

R WY 03–21: H3506X75 (ASPH)  MIRL  0.6% up SW

R WY 03: REIL. PAPI(P2L)—GA 4.0º TCH 40´. Thld dsplcd 466´. Trees.


SERVICE:  S4  FUEL  100LL, JET A  LGT

ACTIVATE MIRL Rwy 03–21 and REIL Rwy 03—CTAF.


AIRPORT MANAGER:  (973) 702-1640

WEATHER DATA SOURCES:  ASOS 118.525 (973) 875–0859.

COMMUNICATIONS:  CTAF/UNICOM

CLEARANCE DELIVERY PHONE:  For CD ctc New York Apch at 800-645-3206.

RADIO AIDS TO NAVIGATION:  NOTAM FILE MIV.

SPARTA  (H) VORTACW 115.7  SAX Chan 104  345º 8.8 NM to Sussex. 1400/11W.

VOR unusable:

075º–085º blo 6,500´
155º–165º

NEW YORK L–33A, 34H
TETERBORO (TEB)(KTEB) 1 SW UTC–5(–4DT) N40º51.01´ W74º03.65´

8  B  TPA—See Remarks  LRA  ARFF Index—See Remarks  NOTAM FILE TEB

RWY 01–19:  H7000X150 (ASPH–GRVD)  S–50, D–100 PCN 35 F/C/X/T

HIRL  CL

RWY 01:  REIL. VASI(V4R)—GA 3.46º TCH 59´. Thld dsplcd 771´. Tree.

RWY 19:  TDZL. REIL. PAPI(P4L)—GA 3.0º TCH 57´. Thld dsplcd 763´.

Bldg.

RWY 06–24:  H6013X150 (ASPH–GRVD) S–50, D–100 PCN 35 F/C/X/T

HIRL  CL

RWY 06:  MALS. TDZL. REIL. RVR–TR Tree.

RWY 24:  REIL. PAPI(P4L)—GA 3.2º TCH 46´. RVR–TR Tree.

LAND AND HOLD–SHORT OPERATIONS

LDG RWY HOLD–SHORT POINT AVBL LDG DIST

RWY 01 06–24 4550

RWY 06 01–19 3750

RUNWAY DECLARED DISTANCE INFORMATION

RWY 01:  TORA–7000 TODA–7000 ASDA–6932 LDA–6161

RWY 06:  TORA–6013 TODA–6013 ASDA–6013 LDA–6013


RWY 24:  TORA–6013 TODA–6013 ASDA–6013 LDA–6013

ARRESTING GEAR/SYSTEM

RWY 06:  EMAS

RWY 19:  EMAS

RWY 24:  EMAS

SERVICE:  54  FUEL  100LL, JET A  OX 1, 2, 3, 4  LGT Rwy 01–19 dsplcd thld centerline lghts OTS indef.


AIRPORT REMARKS:  Attended continuously. CLOSED to motorless act, uncontrolled act and ultralight activity exc by prior permission. Deer and bird activity on and inv of arpt. All act avoid hospital 1.7 miles north of Rwy 01–19. Helicopter ops over residential areas blo 1000´ MSL should be avoided. Daily continuous construction activity all quadrants. Stage I act not permitted to opr at Teterboro Arpt. Act capable of opr abv 100,000 lbs must submit certification to arpt manager verifying act opr weight is less than 100,000 lbs. Ctc arpt ops at 201–288–1775 for forms. ARFF Index B equipment coverage provided. TPA—1500 (1492) for large/turbine acft, 1000 (992) for all others. Rwy 19 VGSI and RNAV glidepath not coincident. RNAV (GPS) X Rwy 06 is prim RNAV apch to Rwy 06. ldg fee. Flight Notification Service (ADCUS) available. NOTE: See Special Notices—Terminal Area Graphic Notice.

AIRPORT MANAGER:  201-288-1775

WEATHER DATA SOURCES:  ASOS (201) 393–0855

COMMUNICATIONS:  D–ATIS 132.85 114.2  201–288–1690
RCD 122.2 (MILLVILLE RADIO).

®  NEW YORK APP CON 127.6 RAMP CTL 120.675
TOWER 119.5 125.1 GND CON 121.9 CLNC DEL 128.05

®  NEW YORK APP/DEP CON 119.2 126.7
CPDLC (LOGON KUSA)
PDC

AIRSPACE:  CLASS D.

RADIO AIDS TO NAVIGATION:  NOTAM FILE TEB.

(T) VOR/DME 108.4  TEB Chan 21  N40º50.92´ W74º03.73´ at fld. 3/11W.

DME unusable:

060º–080º byd 22 NM blo 2,500´
081º–120º blo 4,000´
121º–180º blo 3,000´

236º–246º

VOR unusable:

081º–120º blo 4,000´
121º–180º blo 3,000´

236º–246º

TORBY NDB (LOM) 214  TE  N40º48.26´ W74º07.95´ 062º 4.3 NM to fld. LOM unusable byd 10 NM.

ILS 108.9  I–TEB  Rwy 06.  Class IE.  LOM TORBY NDB. LOM unusable byd 10 NM. LOC unusable byd 15º left of course.

ILS/DME 110.15  I–TJL  Chan 38(Y)  Rwy 19.  Class IE.  DME unusable byd 22º left of course.

COMM/NAV/WEATHER REMARKS:  For radar svc blo 1800´ ctc Teterboro twr frequency 119.5. Arpt ops frequency 130.575.
TORBY
N40°48.27´ W74°07.95´ NOTAM FILE TEB.
NDB (LOMW) 214 TE O62º 4.3 NM to Teterboro. 16/12W.
NDB unusable:
Byd 10 NM
NEW JERSEY

TRENTON MERCER (TTN) (ARNG) 4 NW UTC–5(–4DT) N40°16.60′ W74°48.81′

RWY 06–24: H6006X150 (ASPH–GRVD) S–120, D–180, 2S–175, 2D–320 PCN 24 F/A/X/T HIRL 0.5% up NE

RWY 24: REIL. PAPI(P4L)–GA 3.0º TCH 42º.

RWY 16–34: H4800X150 (ASPH–GRVD) S–120, D–180, 2S–175, 2D–320 PCN 41 F/A/X/T HIRL 0.8% up NW

RWY 16: REIL. PAPI(P4L)–GA 3.0º TCH 40º.

RWY 34: REIL. PAPI(P4L)–GA 3.0º TCH 50º.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 06: TORA–6006 TODA–6006 ASDA–6006 LDA–6006

RWY 16: TORA–4800 TODA–4800 ASDA–4800 LDA–4800

RWY 24: TORA–6006 TODA–6006 ASDA–6006 LDA–6006

RWY 34: TORA–4800 TODA–4800 ASDA–4800 LDA–4800

ARRESTING GEAR/SYSTEM

RWY 06: EMAS

RWY 16: EMAS

RWY 24: EMAS

RWY 34: EMAS

SERVICE: S4 FUEL 100LL, JET A OX, 2, 4 LGT When ATCT clsd

ACTVT HIRL Rwy 06–24; HIRL Rwy 16–34; MALSR Rwy 06; PAPI Rwy 24; 16; 34; and twy lghts—CTAF.


NOISE: Noise abatement procedures in effect, departures over 12,500 lbs fly rwy heading until 1700′ MSL, departures under 12,500 lbs fly rwy heading until 1200′ MSL.

AIRPORT REMARKS: Attended continuously. Geese and flocks of sea gulls and deer on and invof arpt. Fuel avbl continuously. No touch and go ldg or training ops 0300–1200Z‡. TPA—for acft under 12,500 lbs 1200(987), acft over 12,500 lbs 1700(1487). Rwy 24 VGS and RNAV glidepath not coincident. Rwy 16 VGS and RNAV glidepath not coincident. Voluntary curfew 0500–1100Z‡. Ldg fee for all tran acft. U.S. Customs user fee arpt. Twr view of Twy J obsc ctn ADZ.

AIRPORT MANAGER: 609-882-1601

WEATHER DATA SOURCES: ASOS 126.775 (609) 538–8690. LAWRS.

COMMUNICATIONS: CTAF 120.7 ATIS 126.775 UNICOM 122.95

PHILADELPHIA APP/DEP CON 123.8

TOWER 120.7 (1100–0300Z‡) GND CON 121.9 CLNC DEL 121.9

CLEARANCE DELIVERY PHONE: For CD when ATCT is clsd ctc phl Apch at (800) 354-9884.

AIRSPACE: CLASS D svc 1100–0300Z‡; other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE IPT.

YARDELY (L) VOR/DME 108.2 ARD Chan 19 N40°15.20′ W74°54.46′ 082º 4.5 NM to fld. 294/10W.

VOR unusable:
020º–040º
195º–225º byd 25 NM blo 5,000′
250º–265º blo 3,500′
266º–280º byd 20 NM blo 5,000′
281º–300º byd 14 NM blo 6,000′

DME unusable:
225º–275º byd 25 NM blo 5,000′

ILS 111.3 I–TTN Rwy 06. Class 1B. Unmonitored when ATCT closed.

HELIPAD H1: H64X64 (ASPH)

HELIPAD H2: H64X64 (ASPH)

HELIPAD H3: H64X64 (ASPH)

HELIPORT REMARKS: Helipad H1 located at intersection of Twys H and H1. Helipad H2 located at NE end of Twy B. Helipad H3 located on south apron at Twy F.

TRENTON–ROBBINSVILLE (See ROBBINSVILLE on page 173)
VINELAND

KROELINGER (29N) 3 N UTC–5(–4DT) N39°31.44´ W75°02.78´

93 NOTAM FILE MIV

RWY 10–28: 2086X190 (TURF–NONE)

RWY 10: Tree.
RWY 28: P–line.

AIRPORT REMARKS: Unattended. Deer and birds on and inof arpt. Rwy 10 trees near apch end and along rwy sides. Tree adjacent to midfield hngr N of rwy poses risk to hngr.

AIRPORT MANAGER: 856-794-2134

COMMUNICATIONS: CTAF 122.9

ATLANTIC CITY APP/DEP CON 124.6


RADIO AIDS TO NAVIGATION: NOTAM FILE MIV.

CEDAR LAKE (L) VOR/DME 115.2 VCN Chan 99 N39º32.26´ W74º58.03´ 267º 3.8 NM to fld. 120/10W.

VINEYARD–DOWNSTOWN (28N) 4 NE UTC–5(–4DT) N39°32.38´ W74º58.06´

120 TPA—1302(1200) NOTAM FILE MIV

RWY 02–20: 2251X100 (TURF) LIRL

RWY 02: Tree.
RWY 20: Bldg.

RWY 12–30: 1800X100 (TURF)

RWY 12: Fence.
RWY 30: Fence.

SERVICE: S4 FUEL 100LL, JET A LGT Arpt lgts PPR call 856–697–3300. Rwy 02–20 nonstandard LIRL due to spacing. Thld and rwy end lgts nonstandard colors.


AIRPORT MANAGER: 856-697-3300

COMMUNICATIONS: CTAF/UNICOM 122.8


WEST CREEK

EAGLES NEST (31E) 2 N UTC–5(–4DT) N39°39.93´ W74º18.48´

39 B NOTAM FILE MIV

RWY 14–32: H3670X60 (ASPH) HIRL

RWY 14: PAPI(P2L)—GA 4.0º TCH 45´. Thld dsplcd 400´. Tree.
RWY 32: PAPI(P2L)—GA 4.0º TCH 45´. Thld dsplcd 400´. Tree. Rgt tfc.

SERVICE: S4 FUEL 100LL LGT ACTVT PAPI Rwy 14 and 32; HIRL Rwy 14–32–CTAF.


AIRPORT MANAGER: 609-296-1229

COMMUNICATIONS: CTAF 122.9

APP/DEP CON 134.25


RADIO AIDS TO NAVIGATION: NOTAM FILE MIV.

COYLE (H) VORTACW 113.4 CYN Chan 81 N39º49.04´ W74º25.90´ 158º 10.8 NM to fld. 203/10W.

VOR unusable:
044º–054º blo 3,800´
WEST MILFORD

GREENWOOD LAKE  (4N1)  1 E  UTC–5(–4DT)  N41º07.70’  W74º20.79’

790 B  NOTAM FILE MIV
RWY 06–24: H4711X60 (ASPH)  MIRL
RWY 06: Trees. Rgt tfc.
RWY 24: PAPI(P2L)—GA 3.5º TCH 44’. Tree.

SERVICE:  S4  FUEL  100LL, JET A  LGT
ACTVT MIRL Rwy 06–24—CTAF; 5 clicks to ACTVT. PAPI Rwy 24 opr cons.

AIRPORT REMARKS: Attended 1300–2200Z‡. Deer and birds on and involf arpt. Arpt subject to gusting wind and frequent cross winds. Apch end Rwy 06, nmrs sfc cracks first 1000 ft, parl to cntrln, various lengths. Rwy 06–24 steep rock ledges located just beyond both rwy ends. Some rwy and twy lghts taller than standard.

AIRPORT MANAGER: 973-728-7721

COMMUNICATIONS: CTAF 122.9

WILDCOOD

CAPE MAY CO  (WWD)(KWWD)  4 NW  UTC–5(–4DT)  N39º00.50’  W74º54.51’

22 B  NOTAM FILE WWD MON Airport
RWY 01–19: H5252X150 (ASPH)  S–45, D–75, 2S–95, 2D–120  HIRL
RWY 01: PAPI(P4L)—GA 3.0º TCH 40’. Tree.
RWY 10–28: H4998X150 (ASPH)  S–45, D–75, 2S–95, 2D–120  MIRL
RWY 10: PAPI(P4L)—GA 3.0º TCH 45’. Trees.
RWY 28: PAPI(P4L)—GA 3.0º TCH 45’. Tower.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 01: TORA–5252  TODA–5252  ASDA–5036  LDA–5036
RWY 10: TORA–4998  TODA–4998  ASDA–4998  LDA–4998
RWY 19: TORA–5252  TODA–5252  ASDA–5252  LDA–5036

SERVICE:  S2  FUEL  100LL, JET A  LGT
ACTIVATE HIRL Rwy 01–19, MIRL Rwy 10–28—CTAF.

AIRPORT REMARKS: Attended 1300–2200Z‡. Birds on and involf arpt. PAEW within the safety area of all rws and twys daily May thru Oct. Arpt cld to ultralight acft, glider ops and formation flights except PPR (609) 886–8652 Mon–Fri 1300–2100Z‡. Twy B south of Twy A can only be used by acft with wingspans less than 79’. Twy A west of Twy F can only be used by acft with wingspans less than 79’. Unmanned aircraft systems (UAS) activity on and around airfield. Self–svc fuel avbl 24 hrs with credit card located on apron near intersection of Twy A and Twy F. Rwy 19 calm wind rwy. TWY C is an FAA research TWY and is rstd to ACFT with WT LMT of 28,000 lbs and should not be used by ACFT GTR than 28,000 lb.

AIRPORT MANAGER: 609-886-8652

WEATHER DATA SOURCES: AWOS–3PT 118.275 (609) 886–9089.

COMMUNICATIONS: CTAF/UNICOM 122.7

CONTINUED ON NEXT PAGE
RADIO AIDS TO NAVIGATION:  NOTAM FILE MIV.

SEA ISLE  (H) VORTAC  114.8  SIE  Chan 95  N39º05.73´ W74º48.02´  233º  7.3 NM to fld. 8/9W.

VOR unusable:
060º–110º byd 20 NM blo 3,900´
DME unusable:
065º–110º
238º–048º byd 34 NM blo 1,800´
TACAN AZIMUTH unusable:
065º–110º

WATERLOO  (L) VOR/DME  112.6  ATR  Chan 73  N38º48.59´ W75º12.68´  059º  18.5 NM to fld. 5/9W.

DME unusable:
179º–293º byd 30 NM blo 2,000´
LOC 108.9  I–CEJ  Rwy 19  LOC unmonitored.

WILLIAMSTOWN
SOUTHERN CROSS  (C01)  3 SW  UTC–5(–4DT)  N39º39.33´ W75º00.87´

145  NOTAM FILE MIV

RWY 09–27:
2400X80 (TURF)
RWY 09:
P–line.
RWY 27:
Tree.


AIRPORT MANAGER:  (609) 820-7987

COMMUNICATIONS:  CTAF 122.9

CLEARANCE DELIVERY PHONE:  For CD ctc Philadelphia Apch at 800-354-9884

WOODBINE MUNI  (OBI)(KOBI)  2 SE  N39º13.15´ W74º47.69´

41  B  NOTAM FILE MIV

RWY 01–19:
H3304X75 (ASPH)  S–45, D–60, 2D–120  MIRL 0.5% up N
RWY 01:
Trees.
RWY 19:
REIL. PAPI(P2L)—GA 3.7º TCH 21´. Trees.
RWY 13–31:
H3074X75 (ASPH)  S–35, D–50, 2D–110  MIRL
RWY 13:
PAPI(P2L)—GA 3.0º TCH 20´. Trees.
RWY 31:
REIL. PAPI(P2L)—GA 3.5º TCH 25´. Trees.

SERVICE:  S4  FUEL  100LL  LGT  Rwy 19 PAPI high intensity only. Rwy 13 PAPI high intensity only. ACTIVATE MIRL Rwy 13–31 and Rwy 01–19 —CTAF.

AIRPORT REMARKS:  Attended Mon–Fri 1330–1930Z‡. Banner towing ops Memorial through Labor Day occasionally other times. Medevac helicopter activity all days and hrs. Rwy 01–19 sgft nr of longl and transverse cracks on rwy with weeds and grass growing in cracks. Rwy 13–31 sgft nr of longl and transverse cracks on rwy with grass and weeds growing in cracks.

AIRPORT MANAGER:  609-861-1300

WEATHER DATA SOURCES:  AWOS—3 120.475 (609) 861–0610.

COMMUNICATIONS:  CTAF/UNICOM 123.05

® ATLANTIC CITY APP/DEP CON 124.6

GCO 121.725 (ATLANTIC CITY APP CON)

CLEARANCE DELIVERY PHONE:  For CD if una via GCO ctc Washington ARTCC at 703-771-3587.

RADIO AIDS TO NAVIGATION:  NOTAM FILE MIV.

SEA ISLE  (H) VORTAC  114.8  SIE  Chan 95  N39º05.73´ W74º48.02´  011º  7.4 NM to fld. 8/9W.

VOR unusable:
060º–110º byd 20 NM blo 3,900´
DME unusable:
065º–110º
238º–048º byd 34 NM blo 1,800´
TACAN AZIMUTH unusable:
065º–110º
WOODSTOWN  N39°38.16’ W75°18.18’ NOTAM FILE MIV.
(L) VORTACW  112.8  OOD  Chan 75  082° 13.2 NM to Cross Keys. 147/10W.
VOR unusable:
  039°–041° byd 20 NM blo 2,500’
  090°–105°
  159°–190°
DME unusable:
  045°–065° byd 20 NM blo 2,500’
  090°–105°
AKRON/JESSON FLD (9G3) 1 E UTC–5(–4DT) N43°01.27´ W78º28.96´
840 B NOTAM FILE BUF
RWY 07–25: H3268X75 (ASPH) S–B MIRL 0.3% up NE
  RWY 07: PAPI(P2L)—GA 4.0º TCH 54´. Trees.
  RWY 25: REIL. PAPI(P2L)—GA 4.0º TCH 55´. Road.
RWY 11–29: 1955X50 (TURF)
  RWY 11: Trees.
  RWY 29: Trees.
SERVICE: S4 FUEL 100LL LGT ACTVT PAPI Rwy 07 and Rwy 25; MIRL
  Rwy 07–25—CTAF. PCL only avbl byd 7 degs right of cntrln.
NOISE: Rwy 25 noise abatement—maintain rwy holding until 3/4 miles
  byd dep end Rwy 25 before turning.
AIRPORT REMARKS: Attended Jan–Dec Mon–Sat 1330–2130Z‡.
  Attendence hrs subject to change. Call arpt mgr. Rwy 11–29 CLOSED
  indefinitely. Geese on and invof arpt. Parallel twy lighted and 35´ wide.
  Rwy 07 +40´ trees 172´ right, 263´ from rwy, +49´ trees 200´ –
  230´ left, 208´ – 332´ from runway, +34´ trees penetrate transition
  sfc on right side of runway (310´ from centerline, 0´ – 310´ down
  runway). Rwy 25 +43´ trees, 135´ left, 454´ from runway, +15´
  road 300´ from rwy, OB.
AIRPORT MANAGER: 716-542-4607
COMMUNICATIONS: CTAF/UNICOM 122.725
BUFFALO APP/DEP CON 126.15
CLEARANCE DELIVERY PHONE: For CD ctc Cleveland ARTCC at 440-774-0490.
RADAR AIDS TO NAVIGATION: NOTAM FILE BUF.
BUFFALO (H) VOR/DME 116.4 BUF Chan 111 N42º55.74´ W78º38.78´ 060º 9.1 NM to fld. 730/8W.
VOR unusable:
  036º–261º blo 11,000´
  262º–275º blo 2,300´
  276º–305º blo 6,000´
DME unusable:
  036º–261º blo 11,000´
  262º–275º blo 2,300´
  276º–305º blo 6,000´
ALBANY INTL (ALB/KALB) P (ARNG) 6 NW UTC–5 (–DT) N42°44.95’ W73°48.12’
285 B AOE LRA Class I, ARFF Index C NOTAM FILE ALB
RWY 01–19: H8500X150 (ASPH–GRVD) S–140, D–200, 2D–400
PCN 70 F/C/X/T HIRL CL
RWY 01: MALSR. TDZL. PAPI(P4R)—GA 3.0° TCH 53’. RVR–TR
PCN 67 F/C/X/T MLIR CL
RWY 10: REIL. Ground.
RWY 28: REIL. PAPI(P4L)—GA 3.35° TCH 51’. Thld dsplcd 1192’ Tree.
LAND AND HOLD–SHORT OPERATIONS
LDG RWY HOLD–SHORT POINT AVBL LDG DIST
RWY 01 10–28 4150
RWY 28 01–19 3757
RUNWAY DECLARED DISTANCE INFORMATION
RWY 01: TORA–8500 TODA–8500 ASDA–8500 LDA–8500
RWY 10: TORA–7200 TODA–7200 ASDA–6780 LDA–6780
RWY 19: TORA–8500 TODA–8500 ASDA–8500 LDA–8500
RWY 28: TORA–7200 TODA–7200 ASDA–7200 LDA–6007
SERVICE: S4 FUEL 100LL, JET A OK 3 FUEL (NC–100LL, A) FLUID HPOXR
AIRPORT REMARKS: Attended continuously. Birds, deer and other wildlife on and inv of arpt. Mowing within safety areas of all rwys and twys May through Nov. Wx balloon launches approximately 3 miles south of arpt at 1100Z and 2300Z. Twy C west of Twy A non movement area. Twy D east of Rwy 01–19 rstd to acft 12,500 lbs and less. No acft parking between fire station and Twy L. Customs/Immigration’s Flt Information Service located north end General Aviation apron. Acft clearing Customs utilize painted markings and proceed to minimize blast impact. Ldg fee. Flight Notification Service (ADCUS) avbl.
AIRPORT MANAGER: 518-242-2352
WEATHER DATA SOURCES: ASOS 120.45 (518) 464–6423. LLWAS. WSP.
COMMUNICATIONS: D–ATIS 120.45 UNICOM 122.95
RCO 122.2 (BURLINGTON RADIO)
® APP/DEP CON 118.05 (194°–011°) 132.825 (011°–194°)
TOWER 119.5 GND CON 121.7 CLNC DEL 127.5 NG OPSN 30.1 (FM) 122.775 258.2
PDC
AIRSPACE: CLASS C svc ctc APP CON.
VOR TEST FACILITY (VOT) 108.2
RADIO AIDS TO NAVIGATION: NOTAM FILE ALB.
(l) VORTAC 115.3 ALB Chan 100 N42°44.84’ W73°48.19’ at fld. 273/13W.
VOR unusable:
045°–069° byd 11 NM
078°–038° byd 20 NM blo 10,000’
109°–168°
184°–189°
226°–269° byd 29 NM blo 15,000’
312°–315°
333°–343°
TACAN AZIMUTH unusable:
032°–042° byd 15 NM
164°–168°
303°–308° byd 37 NM
308°–333°
DME unusable:
303°–308° byd 37 NM
ILS/DME 109.5 I–DEJ Chan 32 Rwy 01. Class IIE.
ILS/DME 109.5 I–ALB Chan 32 Rwy 19. Class IB.
COMM/NAV/WEATHER REMARKS: Class C information avbl on ATIS frequency 20 NM.

ALBERT S NADER RGNL (See ONEONTA on page 231)
**ALBION**

PINE HILL (9G6) 5 SW UTC–5(–4DT) N43°10.41´ W78º16.48´

669 TPA—2169(1500) NOTAM FILE BUF

RWY 10–28: H2659X36 (ASPH) 5–12 LIRL(NSTD) 0.6% up E

RWY 10: Tree.

RWY 28: Thld dspclcd 250´. Road.

**SERVICE:** LGT ACTIVATE rwy lgts at 585–589–7758.


**AIRPORT MANAGER:** 585–589–7758

**COMMUNICATIONS:** CTA/UNICOM 123.0

**CLEARANCE DELIVERY PHONE:** For CD ctc Cleveland ARTCC at 440-774-0490.

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

BUFFALO (H) VOR/DME 116.4 BUF Chan 111 N42°55.74´ W78º38.78´ 056º 22.0 NM to fld. 730/8W.

VOR unusable:

- 036º–261º blo 11,000´
- 262º–275º blo 2,300´
- 276º–035º blo 6,000´

DME unusable:

- 036º–261º blo 11,000´
- 262º–275º blo 2,300´
- 276º–035º blo 6,000´

**ARGYLE**

(1C3) 2 NE UTC–5(–4DT) N43°15.27´ W73º28.21´

330 TPA—2169(1500) NOTAM FILE BTW

RWY 03–21: 2400X87 (TURF)

**AIRPORT REMARKS:** Attended 1400Z–dusk. Arpt may be CLOSED wet wx call 518–638–9723. Ultralghts on and invof arpt. Rwy 03–21 width varies from 87´–100´. Rwy generally plowed drg winter but may be snow/icy. Check/inspect bfr taking off or lndg and use at your discretion.

**AIRPORT MANAGER:** 518-638-9723

**COMMUNICATIONS:** CTA/UNICOM 122.9

**CLEARANCE DELIVERY PHONE:** For CD ctc Albany Apch at 518-862-2299.
BATAVIA

GENESEE CO (GVQ) 2 N UTC–5(–4DT) N43º01.91´ W78º10.18´

914 B NOTAM FILE GVQ

RWY 10–28: HS499X100 (ASPH) S–21, D–33 HIRL

RWY 10: REIL, PAPI(P2L)—GA 3.0º TCH 40´. Fence.

RWY 28: MALSR, PAPI(P2L)—GA 3.0º TCH 62´.

SERVICE: S 4 FUEL 100LL, JET A1+ OX 1 LGT

ACTIVATE HIRL Rwy 10–28, PAPI Rwy 10 and Rwy 28, REIL Rwy 10 and MALSR Rwy 28—CTAF.


AIRPORT MANAGER: 585-344-8532

WEATHER DATA SOURCES: AWOS–3PT 127.525 (585) 343–6369.

COMMUNICATIONS: CTAF/UNICOM 122.7

CLNC DEL 121.8

CLEARANCE DELIVERY PHONE: For CD ctc Cleveland ARTCC at 440-774-0490.

RADIO AIDS TO NAVIGATION: NOTAM FILE BUF.

GENESEO (L) VOR/DME 108.2 GEE Chan 19 N42º50.06´ W77º43.97´ 311º 22.6 NM to fld. 990/9W.

VOR portion unusable:

208º–224º byd 29 NM blo 5,000´

225º–230º

231º–245º byd 29 NM blo 5,000´

DME unusable:

115º–120º byd 29 NM blo 4,000´

140º–155º byd 30 NM blo 5,000´

ILS 108.9 I–GVQ Rwy 28. Glideslope unusable for coupled approaches below 1,433º.

BAYPORT AERODROME (23N) 1 NW UTC–5(–4DT) N40º45.46´ W73º03.16´

39 TPA—639(600) NOTAM FILE ISP

RWY 18–36: 2750X150 (TURF) 0.3% up N


RWY 36: Thld displaced 556´. Trees.

NOISE: All downwind spacing for Rwy 18–36 should be over lakes for noise abatement.

AIRPORT REMARKS: Attended 1300Z‡–dusk. Arpt CLOSED 30 mins after SS–30 mins before SR. Phone at arpt 631–467–3279. Rwy 18–36 west 75º width open May–Sep, east 75º width open Oct–Apr. No clsd tfc pat or touch and go ldgs. All tfc enter 45º left base for Rwy 36 at 600´ MSL due to heavy jet tfc Rwy 33L at ISP. All tfc enter 45º rgt downwind for Rwy 18 over lakes at 600´ MSL due to heavy jet tfc ldg Rwy 33L at ISP. Rwy 18 thld marked with conc blocks flush with turf sfc. Rwy 36 thld and displaced thld marked with conc blocks flush with turf sfc. Rwy 36 displaced thld marked with 1´ wide apron and 2´ wide thld (white) both made with conc blocks flush with turf sfc. Pilots be advised due to pattern procedures, acft in the run–up area or starting takeoff roll on Rwy 36, and acft on final approach to Rwy 36, may not be able to see each other due to trees.

AIRPORT MANAGER: 631-467-3300

COMMUNICATIONS: CTAF/UNICOM 122.7


BECKS GROVE (See ROME on page 237)
BINGHAMTON

GREATER BINGHAMTON/EDWIN A LINK FLD (BGM)(KBGM) 7 N UTC–5(–4DT)

N42º12.51´ W75º58.78´

186 NEW YORK

NE, 12 AUG 2021 to 7 OCT 2021
**BROCKPORT**

**LEDGEDALE AIRPARK** (7G0) 3 SE UTC–5(–4DT) N43°10.87′ W77°54.93′

- 665  B NOTAM FILE BUF
- RWY 10–28: H4206X75 (ASPH) S–12
- RWY 10: Brush.
- RWY 28: Trees.
- SERVICE: S4 FUEL 100LL, JET A

**AIRPORT REMARKS:** Attended 1500–2100Z†. For attendance other hrs Mon–Fri call 585–233–5117. Deer on and inv of arpt. Migratory birds on arpt in spring and fall.

**AIRPORT MANAGER:** (585) 233-5117

**COMMUNICATIONS:** CTAF/UNICOM 122.7

**CLEARANCE DELIVERY PHONE:** For CD ctc Cleveland ARTCC at 440-774-0490.

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

**ROCHESTER (L) VOR/W/DM** 110.0 ROC Chan 37 N43°07.08′ W77°40.37′ 302º 11.3 NM to fld. 545/12W.

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**BROOKHAVEN** (See SHIRLEY on page 242)

**BUFFALO**

**BUFFALO AIRFIELD** (9G0) 6 SE UTC–5(–4DT) N42°51.72′ W78°43.00′

- 670  B TPA—1500(830) NOTAM FILE BUF
- RWY 06–24: H2666X60 (ASPH) S–8 MIRL 0.3% up NE
- RWY 06: REIL. PAPI(P2R)—GA 3.0º TCH 40 ″ Thld spclcl 68 ″. Fence.
- RWY 24: REIL. PAPI(P2L)—GA 3.0º TCH 28 ″. Brush.
- SERVICE: FUEL 100LL, JET A+ 
- LGT ACTIVATE REIL Rwy 06 and Rwy 24; MIRL Rwy 06–24—CTAF.

**AIRPORT REMARKS:** Attended, on call. Call arpt manager 716–668–4900. Deer on and inv of arpt. 24 hrs self fuel with credit card. Rwy 06 218 ″ safety area; Rwy 24 76 ″ safety area. Rwy 24 +14 ″ tree, 258 ″ from rwy; 79 ″ right. Rwy 06, +5 ″ ob, 221 ″ from rwy; +11 ″ brush ob, 235 ″ from rwy.

**AIRPORT MANAGER:** 716-668-4900

**COMMUNICATIONS:** CTAF/UNICOM 122.975

**APP/DEP CON** 126.15

**CLEARANCE DELIVERY PHONE:** For CD ctc Cleveland ARTCC at 440-774-0490.

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

(H) VOR/W/DM 116.4 BUF Chan 111 N42°55.74′ W78°38.78′ 226º 5.1 NM to fld. 730/8W.

VOR unusable:
- 036º–261º blo 11,000′
- 262º–275º blo 2,300′
- 276º–035º blo 6,000′

DME unusable:
- 036º–261º blo 11,000′
- 262º–275º blo 2,300′
- 276º–035º blo 6,000′

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BUFFALO NIAGARA INTL (BUF)(KBUF)  5 E  UTC–5(–4DT)  N42°56.43´ W78°43.84´

BUFFALO–LANCASTER RGNL (See LANCaster on page 211)

NE, 12 AUG 2021 to 7 OCT 2021
CALVERTON  N40°55.78´ W72°47.93´ NOTAM FILE ISP.
(L) VOR/DME 117.2 CCC Chan 119 219º 7.2 NM to Brookhaven. 85/13W.
VOR unusable:
106º–116º
280º–290º byd 25 NM

CAMBRIDGE

CHAPIN FLD  (1B8)  2 N UTC–5(–4DT)  N43°03.16´ W73°21.79´
510 NOTAM FILE BTV
RWY 05–23: 2130X65 (TURF)
RWY 05: Tree.
RWY 23: Trees.
RWY 07–25: 2100X63 (TURF)
RWY 07: Thld dsplcd 222´. Railroad.
RWY 25: Thld dsplcd 306´. Road.
SERVICE: S2
AIRPORT MANAGER: (518) 727-6509
COMMUNICATIONS: CTAF
CLEARANCE DELIVERY PHONE: For CD ctc Albany Apch at 518-862-2299.

CAMBRIDGE  N42°59.66´ W73°20.64´  NOTAM FILE BTV.
(L) VOR/DME 115.0 CAM Chan 97 159º 7.5 NM to William H Morse State. 1490/14W.
DME portion unusable:
040º–130º blo 9,000´

CANANDAIGUA (IUA)(KIUA)  3 NW UTC–5(–4DT)  N42°54.53´ W77º19.51´
814 B NOTAM FILE BUF
RWY 13–31: H5500X100 (ASPH–GRVD)  PCN 39 F/D/X/T  MIRL
0.4% up SE
RWY 13: REIL. PAPI(P2L)—GA 3.0º TCH 40´. Tree.
RWY 31: REIL. PAPI(P2L)—GA 3.0º TCH 40´. Tree.
SERVICE: S4
FUEL 100LL, JET A+
LGT ACTVT REIL Rwy 13 and 31; PAPI Rwy 13 and 31; MIRL Rwy 13–31—CTAF.
AIRPORT REMARKS: Attended 7 AM–5 PM daily, call FBO for after hours svc.
For svs and arpt conditions call 585–394–4780. Frequent medivac helicopter opr monitor CTAF.
AIRPORT MANAGER: 585-919-2772
WEATHER DATA SOURCES: AWOS–3P
118.675 (585) 396–5861.
COMMUNICATIONS: CTAF/UNICOM
CLEARANCE DELIVERY PHONE: For CD ctc Cleveland ARTCC at 440-774-0490.

ROCHESTER APP/DEP CON 119.55
RADIO AIDS TO NAVIGATION: NOTAM FILE BUF.
GENESEO (L) VOR/DME 108.2 GEE Chan 19  N42º50.06´ W77º43.97´ 085º 18.5 NM to fld. 990/9W.
VOR portion unusable:
208º–224º byd 29 NM blo 5,000´
225º–230º
231º–245º byd 29 NM blo 5,000´
DME unusable:
115º–120º byd 29 NM blo 4,000´
140º–155º byd 30 NM blo 5,000´

CANARSIE  N40°36.75´ W73º53.67´ NOTAM FILE JFK.
(T) VOR/DME 112.3 CRI Chan 70 084º 5.5 NM to John F Kennedy Intl. 10/11W.
VOR unusable:
047º–175º
224º–035º
CARMEL  \( \text{N41°16.81´ W73°34.88´} \) \( \text{NOTAM FILE ISP.} \)
\( \text{(L) VORW/DME 116.6} \) \( \text{CMK} \)  \( \text{Chan 113} \)  \( \text{051° 7.1 NM to Danbury Muni. 694/12W.} \)
VOR unusable:
\( \text{001°–155°} \)
\( \text{195°–225°} \)
\( \text{245°–270°} \)
\( \text{325°–355°} \)

CATTARAUGUS CO–OLEAN  \( \text{(See OLEAN on page 230)} \)

CHAPIN FLD  \( \text{(See CAMBRIDGE on page 189)} \)

CHAUTAUQUA CO/DUNKIRK  \( \text{(See DUNKIRK on page 193)} \)

CHAUTAUQUA CO/JAMESTOWN  \( \text{(See JAMESTOWN on page 208)} \)

CLARENCE AERODROME  \( \text{(See BUFFALO on page 188)} \)

CLAY
\( \text{AIRLANE ENTERPRISES} \) \( \text{(1H1)} \)  \( \text{1 N} \)  \( \text{UTC–5(–4DT)} \)  \( \text{N43°12.35´ W76°10.76´} \)
\( \text{385} \) \( \text{NOTAM FILE BUF} \)
\( \text{Rwy 01–19: 2220X75 (Turf)} \)
\( \text{Rwy 01:} \)  \( \text{Brush.} \)
\( \text{Rwy 19:} \)  \( \text{Trees.} \)
\( \text{Rwy 10–28: 1550X97 (Turf)} \)
\( \text{Rwy 10:} \)  \( \text{Trees.} \)
\( \text{Rwy 28:} \)  \( \text{Trees.} \)
AIRPORT MANAGER: 315-699-5734
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Syracuse Apch at 315-455-6218.

COLUMBIA CO  \( \text{(See HUDSON on page 206)} \)

COOPERSTOWN–WESTVILLE  \( \text{(K23)} \)  \( \text{4 SE} \)  \( \text{UTC–5(–4DT)} \)  \( \text{N42°37.75´ W74°53.46´} \)
\( \text{1260} \) \( \text{NOTAM FILE BUF} \)
\( \text{Rwy 02–20: 2337X125 (Turf)} \)  \( \text{MIRL(NSTD)} \)
\( \text{Rwy 02:} \)  \( \text{NSTD. Trees. Rgt tfc.} \)
\( \text{Rwy 20:} \)  \( \text{NSTD. Crops.} \)
SERVICE:  \( \text{S4} \)  \( \text{FUEL} \)  \( \text{100LL} \)  \( \text{LGT} \) ACTIVATE MIRL Rwy 02–20—CTAF.
AIRPORT REMARKS: Unattended. 87 octane also avbl. Self svc fueling avbl. Call manager for svcs. Rwy 02–20 NSTD MIRL spacing, 2 thld lgts each side. Rwy edge denoted by white tires around edge lgts.
AIRPORT MANAGER: 607-437-8308
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Boston ARTCC at 607-879-6859.

CORNING–PAINTED POST  \( \text{(7N1)} \)  \( \text{2 NW} \)  \( \text{UTC–5(–4DT)} \)  \( \text{N42°10.81´ W77°07.30´} \)
\( \text{962} \) \( \text{B} \) \( \text{NOTAM FILE BUF} \)
\( \text{Rwy 13–31: H3269X75 (ASPH) S–30 MIRL} \)
\( \text{Rwy 13:} \)  \( \text{REIL. Tree. Rgt tfc.} \)
\( \text{Rwy 31:} \)  \( \text{REIL. Trees.} \)
RUNWAY DECLARED DISTANCE INFORMATION
\( \text{Rwy 13:} \)  \( \text{TORA–3269 TODA–3269 ASDA–3224 LDA–3224} \)
\( \text{Rwy 31:} \)  \( \text{TORA–3269 TODA–3269 ASDA–3269 LDA–3224} \)
SERVICE:  \( \text{S3} \)  \( \text{FUEL} \)  \( \text{100LL, JET A+} \)  \( \text{LGT} \) Actvt MIRL Rwy 13–31 and REIL Rwy 13 and 31—CTAF. Actvt rotg bcn—CTAF.
AIRPORT REMARKS: Attended dalgt hrs.
AIRPORT MANAGER: 607-962-0053
COMMUNICATIONS: CTAF/UNICOM 122.8
RADIO AIDS TO NAVIGATION: NOTAM FILE ELM.
ELMIRA (L) VOR/DME \( \text{109.65 ULW Chan 33(Y)} \) \( \text{N42°05.65´ W77°01.49´} \) \( \text{332° 6.7 NM to fld. 1632/12W.} \)
VOR unusable:
\( \text{Bllo 10,000´} \)
CORTLAND CO—CHASE FLD (N83)  2 SW  UTC—5(—4DT)  N42°35.56′ W76°12.89′
1197  B  NOTAM FILE N03
RWY 06–24: H3400X75 (ASPH–GRVD)  S–12  MILR  1.0% up SW
RWY 06: PAPI(P2L)—GA 4.0º TCH 40’. Trees.
RWY 24: REIL. PAPI(P2L)—GA 4.0º TCH 45’. Trees.
SERVICE: F4  FUEL  100LL, JET A+
LGT ACTIVATE MILR Rwy 06–24, REIL Rwy 06 and Rwy24, and twy lgts—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1200–2130Z‡, unattended holidays.
Other hrs call arpt manager. Self svc fuel avbl 24 hrs with credit card.
Snow removal during day only. Hvy concentration of geese and gulls on
and involv arpt drg spring/fall.
AIRPORT MANAGER: 607-745-5872
COMMUNICATIONS: CTAF/UNICOM 122.8
© BINGHAMTON APP CON 118.6 (S–SE) (1100–0500Z‡)
© ELMIRA APP CON 124.3 (W) (1100–0500Z‡)
© NEW YORK CENTER APP CON 133.35 (0500–1100Z‡)
© SYRACUSE APP/DEP CON (N) 126.125
CLEARANCE DELIVERY PHONE: For CD ctc Syracuse Apch at 315-455-6218.
DME unusable: 360°–180° byd 20 NM bto 6,500’

DANSVILLE MUNI (DSV)(KDSV)  1 NW  UTC—5(—4DT)  N42°34.23′ W77°42.80′
660  B  NOTAM FILE DSV.
RWY 14–32: H3500X100 (ASPH)  S–30  MILR  0.7% up SE
RWY 14: VASI(V2L)—GA 3.0º TCH 35’. Road.
RWY 32: VASI(V4L)—GA 4.0º TCH 53’. Road.
SERVICE: F2  FUEL  100LL
LGT ACTIVATE VASI Rwy 14 and Rwy 32; MILR Rwy 14–32—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1400–2130Z‡. Ctc arpt manager for
svc on weekend. Call arpt manager for fuel availability. Extensive glider
activity. Normal glider ops utilize rgt hand pat for the turf area to the rgt
of Rwy 32, left hand pat for the turf area to the left of Rwy 14. Rwy 14
90° relocated thld.
AIRPORT MANAGER: 585-330-8840
WEATHER DATA SOURCES: ASOS  118.325 (585) 335–2380.
COMMUNICATIONS: CTAF/UNICOM 123.0
© ROCHESTER APP/DEP CON 123.7
CLEARANCE DELIVERY PHONE: For CD ctc Cleveland ARTCC at 440-774-0490.
RADIO AIDS TO NAVIGATION: NOTAM FILE BUF.
GENESEO (L) VOR/DME 108.2  GEE  Chan 19  N42°50.06′ W77°43.97′
VOR portion unusable: 208º–224º byd 29 NM bto 5,000’
225º–230º
231º–245º byd 29 NM bto 5,000’
DME unusable:
115º–120º byd 29 NM bto 4,000’
140º–155º byd 30 NM bto 5,000’

DEER PARK  N40°47.50′ W73°18.22′  NOTAM FILE ISP
(L) VOR/DME 117.7  DPK  Chan 124  245º 6.3 NM to Republic. 123/12W.
VOR/DME unusable:
Byd 25 NM bto 5,000’
DME unusable:
265º–274º byd 17 NM bto 5,000’
275º–280º
281º–015º byd 17 NM bto 5,000’
RCO 122.2 (NEW YORK RADIO)
DEGRASSE

MOORES (1E8) 3 N UTC–5(–4DT) N44°23.28´ W75°03.98´

815 NOTAM FILE BTV

RWY 02–20: 2200X55 (TURF)

RWY 02: Trees.

RWY 20: Trees.

AIRPORT REMARKS: Unattended. Deer on and invof arpt. Dirt road to hangar crosses approximate midpoint of rwy. Rwy 20 58´ trees 263´ from rwy beginning, across rwy width and approximately 800´ along both sides. 2 ft ditch int rt of thld mld by cones. Rwy 20 starts at approximately 250´ from trees on rwy end. Rwy 20 3 earthen ounds approx. 5 ft high off right side of rwy 400 ft from thld. Trees/brush next to rwy thld L/S. Rwy 02 trees/brush next to corner of thld L/S.

AIRPORT MANAGER: (315) 379-1907

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Boston ARTCC at 603-879-6859.

DELANCEY N42°10.70´ W74°57.42´ NOTAM FILE BUF.

(L) VOR/DME 112.1 DNY Chan 58 301º 21.8 NM to Sidney Muni. 2560/11W.

DOWNTOWN MANHATTAN/WALL ST HELIPORT (See NEW YORK on page 218)

DUANESBURG (4B1) 0 S UTC–5(–4DT) N42°45.59´ W74°08.08´

714 NOTAM FILE BTV

RWY 10–28: 2600X45 (TURF–GRVL) 0.5% up E

RWY 10: Road.

RWY 28: Trees.

SERVICE: FUEL 100LL


AIRPORT MANAGER: 518-421-8881

COMMUNICATIONS: CTAF/UNICOM 123.0

CLEARANCE DELIVERY PHONE: For CD ctc Albany Apch at 518-862-2299.
NEW YORK

DUNKIRK

CHAUTAUQUA CO/DUNKIRK (DKK)(DKK)

692 B NOTAM FILE DKK

RWY 06–24: H6000X100 (ASPH–GRVD) S–45 HIRL

RWY 06: REIL. PAPI(P4L)—GA 3.0° TCH 43°. Trees.

RWY 24: REIL. PAPI(P4L)—GA 3.0° TCH 44°. Tree.

RWY 15–33: H4000X100 (ASPH) S–25 MIRL 0.8% up SE

RWY 15: PAPI(P4L)—GA 3.0° TCH 36°. Tree.

RWY 33: PAPI(P4L)—GA 3.1° TCH 45°. Trees.

SERVICE:

FUEL 100LL, JET A, A+ LGT ACTIVATE HIRL Rwy 06–24 and MIRL Rwy 15–33, and PAPI Rwy 06, Rwy 24, Rwy 15 and Rwy 33, and REIL Rwy 06 and Rwy 24—CTAF.

AIRPORT REMARKS:

Attended Nov 15–Mar 31 Mon–Fri 1100–1930Z‡+, Apr 1–Nov 15 Mon–Fri 1200–2030Z‡. Attendance hrs are subject to change, call arpt manager at 716–366–6938 to confirm. Deer and birds invof arpt. During winter normal attendance hrs snow removal opr are avbl, snow removal may be limited on holidays, airfield rwy/twy conditions not monitored outside of normal attendance hrs. PPR for svcs outside FBO hrs, FBO opr hrs are 1300–2200Z‡ Mon–Sun. Please call FBO at 716–366–6938 during opr hrs or 716–410–1441 after hrs. FBO svcs include Jet A, 100LL, plane side pickup, crew car, lounge, hangar space, maintenance, and repair svcs. Cold temperature airport. Altitude correction required at or below –22C.

AIRPORT MANAGER: (716) 484–0204
COMMUNICATIONS: CTAF/UNICOM 123.075
RCO 122.25 (BUFFALO RADIO)
BUFFALO APP/DEP CON 126.5
CLEARANCE DELIVERY PHONE: For CD ctc Buffalo ATCT at 716-626-6939/6919.
RADIO AIDS TO NAVIGATION:

DUNKIRK (H) DME 116.2 DKK Chan 109 N42°29.42’ W79°16.45’ at fld. 681/0W.

DME unusable:

094°–221° byd 26 NM blo 8,000’

DUNKIRK N42°29.42’ W79°16.45’ NOTAM FILE DKK.

H–10H, L–30H

DETROIT

EAST 34TH STREET HELIPORT (See NEW YORK on page 219)
EAST HAMPTON (HTO)(KHTO) 3 W UTC–5(–4DT) N40°57.57’ W72°15.10’
55 B NOTAM FILE HTO
RWY 10–28: H4255X100 (ASPH–GRVD) S–78 MIRL 0.6% up W
RWY 10: REIL. PAPI(P2L)–GA 3.3º TCH 49’. Trees.
RWY 28: REIL. PAPI(P2R)–GA 3.0º TCH 54’. Pole.
RWY 16–34: H2060X75 (ASPH) S–8 0.6% up NW
RWY 16: Road.
RWY 34: Trees.
SERVICE: S4 FUEL 100LL, JET A LGT ACTVT REIL Rwy 10 and 28;
PAPI Rwy 10 and 28; MIRL Rwy 10–28—CTAF. (PAPI and REIL 7
clicks CTAF).
NOISE: Noise abatement and ramp procedures in effect. Go to:
www.rahamptonny.gov/311/airport or ctc airport manager. Nighttime
curfew 0400–1200Z‡.
AIRPORT REMARKS: Deer on and invof arpt. Rwy 10 VGSi and RNAV
glidepath not coincident. Ldg fee for all tran acft to include touch and
go ldg oqs ctc 1–888–588–0028.
AIRPORT MANAGER: 631-537-1130 X 5
WEATHER DATA SOURCES: AWOS–3PT
118.075 (631) 537–2527.
COMMUNICATIONS: CTAF 125.225 (1200–1159Z‡, ATCT ops one week
before Memorial Day to one week after Labor Day. Other times by
NOTAM)
HAMPSON RCO 122.6 (NEW YORK RADIO)
NEW YORK APP/DEP CON 125.975 CLNC DEL 118.95
TOWER 125.225 GND CON 121.9
CLEARANCE DELIVERY PHONE: For CD when ATCT clsd ctc New York Apch at 516-683-2449 or 118.95.
AIRSPACE: CLASS D svc 1300–0100Z‡ (atct ops Sat bfr memorial day to Sun aft labor day; other times by NOTAM); other times
CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE HTO.
HAMPTON (H) VOR/TAC 113.6 HTO Chan 83 N40º55.14´ W72º19.00´ 064º 3.8 NM to fld. 22/13W.
DME usable:
280º–325º byd 35 NM b1 1,700’
326º–355º byd 30 NM b1 2,000’
TACAN AZIMUTH usable:
280º–325º byd 35 NM b1 1,700’
326º–355º byd 30 NM b1 2,000’
VOR usable:
010º–240º
270º–332º

EAST MORICHES
LUFKER (49N) 1 NE UTC–5(–4DT) N40°49.49’ W72°45.06’
57 NOTAM FILE ISP
RWY N–S: 2300X100 (TURF)
RWY N: Trees.
RWY S: Tree. Rgt tfc.
tfc pat 590’ east. Rwy N act tiedowns 25–30’ rgt from centerline 100–450’ southend of rwy. Rwy N +35’ powerlines
80’ from rwy beginning, road 45’ from rwy beginning. Rwy N has act tiedown 40’ from thld right. Rwy N–S south end of
rwy marked with boards. Ldg fee.
AIRPORT MANAGER: 516-203-5930
COMMUNICATIONS: CTAF 122.9
NEW YORK

SPADARO (IN2) 1 NE UTC–5(–4DT) N40°49.67’ W72°44.92’
50 NOTAM FILE ISP
RWY 18–36: H2400X25 (ASPH) S–12.5
RWY 18: Trees.

NOISE: Use north opn for tfk with no wind; heavy gross weight; and for noise abatement.

AIRPORT REMARKS: Attended May–Oct dalgt hrs. Arpt CLOSED indef. Parachute Jumping. Ultralights on and invof arpt. PAEW 75’ east of Rwy 18. Due to close proximity of Lufker arpt (590’ between rwys) adhere to the following tfc pat. North ops, Spadaro–Rgt ttc, LUFKER–Left ttc. South ops, Spadaro–Left ttc, Lufker–Rgt ttc. Arrivals, intercept final apch 45° to final apch leg 1500’ from apch end of rwy. Departures, make 45° turn as soon as possible after tfk to intercept crosswind leg. Use south ops for ldg when winds are 5 kts or less, or when winds are more than 5 kts 90° either side of centerline.

AIRPORT MANAGER: 631-878-1125
COMMUNICATIONS: CTAF/UNICOM 123.0

EDINBURG

PLATEAU SKY RANCH (1F2) 1 NW UTC–5(–4DT) N43°13.53’ W74°06.87’
1070 NOTAM FILE BTV
RWY 06–24: 2400X100 (TURF) 0.5% up NE
RWY 06: Road.
RWY 24: Road.
RWY 01–19: 2000X100 (TURF) 1.0% up N
RWY 01: Trees.
RWY 19: Trees.

AIRPORT REMARKS: Unattended. Ultralgt acft on and invof arpt. Rwy 1; +30’–60’ trees, 0’–240’ from thld, 15’–100’ left and right of centerline. Rwy 6; +20’–65’ trees, 0’–500’ from thld, 30’–150’ left and right of centerline. Rwy 19; +17’–52’ trees, 0’–230’ from thld, 50’–100’ right of centerline. Rwy 24; +35’–50’ trees, 90’–250’ from thld, 0’–125’ right of centerline and +50’ trees, 350’–425’ from thld 110’–150’ left of centerline. Rwy 01–19 edges marked with red cones all seasons exc winter. Rwy 06–24 edges marked with red cones all seasons exc winter. Acft parked/hangared on non–arpt land. Cross public road to/from arpt.

AIRPORT MANAGER: (518) 863-4338
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Albany Apch at 518-862-2299.

ELIZABETH FLD (See FISHERS ISLAND on page 199)

ELLENVILLE

JOSEPH Y RESNICK (N89) 1 NE UTC–5(–4DT) N41°43.67’ W74°22.64’
292 B NOTAM FILE ISP
RWY 04–22: H3838X75 (ASPH) MIRL
RWY 04: REIL. PAPI(P2L)—GA 3.5º TCH 40’. Trees.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 04: TORA–3838 TODA–3838 ASDA–3838 LDA–3538

SERVICE: S2 FUEL 100LL LGT ACTIVATE REIL Rwy 04 and Rwy 22, MIRL Rwy 04–22 —CTAF. PAPI Rwy 04 and Rwy 22 opr continuously.

AIRPORT REMARKS: Attended 1300Z‡–dusk. Rwy 04 and Rwy 22, MIRL Rwy 04–22 —CTAF. PAPI Rwy 04 and Rwy 22 opr continuously.

AIRPORT MANAGER: 845-647-7800
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc New York Apch at 516-683-2448

RADIO AIDS TO NAVIGATION: NOTAM FILE ISP.

KINGSTON (L) VOR/DME 117.6 IGN Chan 123 N41°39.93’ W73°49.33’ 291° 25.2 NM to fld. 582/12W.

VOR portion unusable:

045°–050° byd 35 NM bld 4,300’
070°–140° byd 30 NM bld 3,400’

NE, 12 AUG 2021 to 7 OCT 2021
ELMIRA/CORNING RGNL (ELM/KELM) 6 NW UTC—5(–4DT) N42°09.59 ’W76°53.50 ’
955 B TPA—See Remarks ARFF Index—See Remarks NOTAM FILE ELM Not insp.

  Rwy 06: MALS R. VASIS(V4L)—GA 3.0º TCH 51 ’. RVR–TMR Thld dspcld 600’. Tree.

  Rwy 10: Trees.

RWY 05–23: 2017X150 (TURF)

RUNWAY DECLARED DISTANCE INFORMATION
  Rwy 06: TORA–8001 TODA–8001 ASDA–8001 LDA–7401
  Rwy 10: TORA–5404 TODA–5404 ASDA–5004 LDA–5004
  Rwy 24: TORA–8001 TODA–8001 ASDA–8001 LDA–7799

ARRESTING GEAR/SYSTEM
  Rwy 06: EMAS

SERVICE: S4 FUEL 100LL, JET A OX 4 LGT When twr clsd ACTIVATE
  MALSR Rwy 06 and 24, centerline lghts Rwy 06–24, HIRL Rwy 06–24, HIRL Rwy 06–24,—CTAF. When twr clsd MIRL Rwy 10–28; twy lights on Twy E, Twy G, Twy H and Twy C south of Rwy 06–24 not avbl. PAPI Rwy 24 unusable byd 9º rgt of centerline.

  Turboprop/Jet. Rwy 10 opr prohibited for acft with apch speeds greater than or equal to 121 knots and/or wingspans greater than 93 ´. Acft with wing spans greater than 93 ´ should use extreme care when taxiing on Twy T adjacent to aprons. Rwy 05–23 (southeast of Rwy 06–24) unmarked seasonal use turf rwy clsd 1 Dec through 30 Apr.
  For land side access from apron when FBO clsd ctc ELM arpt attendant at 607–426–5621. Rwy 05–23 marked with asph L corner markers. Winter deicing on glycol apron only. Cold temperature rstd arpt. Altitude correction required at or below –17C. PAPI Twy H, Twy J, and Twy L limited to design Group II acft. Ldg fee for all non based acft. Terminal ramp is uncontrolled. Do not call for push/power back. Advise ground control when ready to taxi for dep. Twy T bth Twy L and Twy D non–movement area.

AIRPORT MANAGER: 607-739-5621
WEATHER DATA SOURCES: ASOS (607) 796–0065
COMMUNICATIONS: CTAF 121.1 ATIS 125.475 UNICOM 122.95
RCO 122.2 (BUFFALO RADIO)
® ELMIRA APP/DEP CON 128.425 (1100–0500Z)
® NEW YORK CENTER APP/DEP CON 133.35 (0500–1100Z)
® ELMIRA TOWER 121.1 (1100–0500Z) GND CON 121.9 CLNC DEL 121.9
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc New York ARTCC at 631-468-1425.
AIRSPACE: CLASS D svc 1100–0500Z; other times CLASS E.
TRSA svc ctc APP CON (within 15 NM)
RADIO AIDS TO NAVIGATION: NOTAM FILE ELM.
(L) VOR/DME 109.65 ULW Chan 33(Y) N42°05.65 ’W77°01.49 ’ 068º 7.1 NM to fld. 1632/12W.
VOR unusable: Blo 10,000’
ALPINE NDB (MMW) 245 ALP N42°14.32 ’W76°45.84 ’ 242º 7.4 NM to fld. 1287/12W.
ILS 109.1 I–UEK Rwy 06. Class IA. Unmonitored when twr clsd.
COMM/NAV/WEATHER REMARKS: For Clnc Del when twr clsd ctc Buffalo Radio on 122.2.
ENDICOTT

TRI–CITIES (CZG)(KCZG)  3 SW  UTC–5(–4DT)  N42º04.71´  W76º05.78´

RWY 03–21: H3900X75 (ASPH)  S–30  MIRL

RWY 03: REIL. Road.

RWY 21: REIL. PAPI(P2R)—GA 4.0º TCH 40´. Road.

SERVICE: FUEL  100LL  LGT  Rotating bcn obscured north and west of arpt
due to high terrain. ACTIVATE REIL Rwy 03 and Rwy 21; MIRL Rwy
03–21 —CTAF.

AIRPORT REMARKS: Attended, call arpt manager for specific attendance
times. 24 hr self–svc fuel avbl with credit card. High terrain all
quadrants. Rwy 21 extended safety area has sfc variations/depressions.
Grvl access road crosses Rwy 03 apch. High tension towers 2000´
from Rwy 21 thld 60–70´ tall. Microwave tower +600´ 2.8 miles out
3150´ left of Rwy 21; apch–unmarked/unlighted 24:1 slope. Cold
temperature airport. Altitude correction required at or below −17C.

AIRPORT MANAGER: 607-785-0467


COMMUNICATIONS: CTAF/UNICOM 122.8

REG BINGHAMTON APP/DEP CON 118.6 (1100–0500Z)
REG NEW YORK CENTER APP/DEP CON 133.35 (0500–1100Z)

CLNC DEL 121.7

CLEARANCE DELIVERY PHONE: When Apch clsd, for CD ctc New York ARTCC at
631-468-1425.

RADIO AIDS TO NAVIGATION: NOTAM FILE BUF.

BINGHAMTON (L) VOR/DME 112.2  CFB  Chan 59  N42º09.45´  W76º08.19´
169º 5.1 NM to fld. 1583/10W.

VOR unusable:
023º–033º byd 15 NM blo 6,000´

EVERS SPB  (See NEW YORK on page 219)

FALLN  N43°17.25´  W76°18.28´  NOTAM FILE FZY.

NDB (LOMW) 220  FZ  329º 5.3 NM to Oswego Co. 417/13W.
FARMINGDALE

REPUBLIC (FRG/KFRG) 1 E UTC–5(–4DT) N40º43.76´ W73º24.81´

80 B TPA—See Remarks LRA ARFF Index—See Remarks NOTAM FILE FRG

RWY 14–32: H6833X150 (ASPH–GRVD) S–45, D–60 PCN 22 F/B/W/U
HIRL

RWY 14: MALSF. PAPI(P4L)—GA 3.0º TCH 50´. Thld dspcld 676´. Pole.
RWY 32: REIL. PAPI(P4L)—GA 3.0º TCH 53´. Road. Rgt tfc.

RWY 01–19: H5516X150 (ASPH–GRVD) S–45, D–60 PCN 22 F/B/W/U
MIRL 0.3% up N
RWY 01: REIL. PAPI(P4R)—GA 3.0º TCH 37´. Pole. Rgt tfc.
RWY 19: REIL. PAPI(P2L)—GA 3.0º TCH 41´. Bldg.

LAND AND HOLD–SHORT OPERATIONS
LDG RWY HOLD–SHORT POINT AVBL LDG DIST
RWY 32 01–19 3650

RUNWAY DECLARED DISTANCE INFORMATION
RWY 01: TORA–5516 TODA–5516 ASDA–5516 LDA–5516
RWY 14: TORA–6833 TODA–6833 ASDA–6833 LDA–6157
RWY 32: TORA–6833 TODA–6833 ASDA–6833 LDA–6833

ARRESTING GEAR/SYSTEM
RWY 14: EMAS
RWY 32: EMAS

SERVICE:
FUEL 100LL, JET A
OX 1, 2, 3, 4
LGT When ATCT clsd

ACTVT REIL Rwys 01, 19, 32; PAPI Rwys 01, 19, 14, and 32; HIRL Rwy 14–32; MIRL Rwy 01–19; twy lgts—CTAF.

NOISE: Voluntary NS ABTMT procedures in effect for fixed wing and helicopter. Ctc arpt management 631–752–7707 extension 6108.

AIRPORT REMARKS:
Attended continuously. Birds invof arpt. Rwy 01–19 clsd to sked acr ops more than 9 pax seats and non sked acr ops more than 30 pax seats exc tax. Class IV ARFF Index A. Index B avbl on request call 631–752–7707. Rwy 01–19 hold lines located 125´ from the rwy centerline at Twy G4 and Twy G6 and Twy G7. Acft with wingspan 79´ or larger are advised to taxi or back–taxi on rwys. Twys may not provide adequate width, turning radius, and or separation from obstructions. Acft with wingspan of 79´ or larger are advised that cnc distances may not be adequate for tkf on Rwy 01–19 when acft are on Twy B or Twy G between Twys G4 and D and are rstd on Twy A between Twy A1 and A2. Wooded area south of Twy A, east of Twy G clsd to helicopters. Jet maintenance run ups permitted only in the Twy A6, Twy D, Twy F, and Twy G holding bays. TPA—1180(1100) reciprocating eng, 1680(1600) Turboprop/Jet. Acft parking for US CSTMS is located on the main terminal ramp. All international arrivals must ctc FBO for svc when clearing CSTMS. All international arrivals must not enter the main terminal ramp until FBO personnel are present for marshalling. Ctc arpt ops 122.9 mHz for instructions. Terminal use fees apply. Ldg fee for all acft exc mil and government.

AIRPORT MANAGER: 631-752-7707

WEATHER DATA SOURCES:
ASOS (631) 752–8129 LAWRS.
COMMUNICATIONS: CTAF 118.8 ATIS 126.65 UNICOM 122.95

R © NEW YORK APP CON 128.125
R © NEW YORK DEP CON 125.7
TOWER 118.8 (1200–0400Z†) GND CON 121.6 CLNC DEL 128.25 When FRG twr clsd

CLEARANCE DELIVERY PHONE: For CD when ATCT clsd ctc New York Apch on 128.25, if una call 516-683-2962.

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

RADIO AIDS TO NAVIGATION: NOTAM FILE ISP
DEER PARK (L) VOR/DME 117.7 DPK Chan 124 N40º47.50´ W73º18.22´ 245º 6.3 NM to fld. 123/12W.
VOR/DME unusable:
Byd 25 NM blo 5,000´
DME unusable:
265º–274º byd 17 NM blo 5,000´
275º–280º
281º–015º byd 17 NM blo 5,000´
FRIKK NDB (LOM) 407 FR N40º46.59´ W73º28.95´ 146º 4.2 NM to fld. 153/14W. NOTAM FILE FRG.

HELIPAD H1: H79X79 (ASPH)
HELIPAD H2: H44X44 (ASPH)
HELIPORT REMARKS: H1 located on Twy B at the intersection of Twy F. H2 located on Twy B north of Twy B4.

FINGER LAKES RGNL (See SENeca FAllS on page 241)
NEW YORK 199

FISHERS ISLAND
ELIZABETH FLD (B8) 8 SE UTC–5 (–4DT) N41°15.13’ W72°01.90’
7 NOTAM FILE BDR
RWY 12–30: H2345X100 (ASPH) MIRL
RWY 12: REIL. PAPI(P2L)—GA 3.0º TCH 20’. Road.
RWY 30: REIL. PAPI(P2R)—GA 3.0º TCH 20’.
RWY 07–25: H1806X75 (ASPH) MIRL
RWY 07: REIL. PAPI(P2L)—GA 3.75º TCH 20’. Ground.
RWY 25: REIL. PAPI(P2L)—GA 3.0º TCH 20’. Road.
SERVICE: LGT
ACTIVATE MIRL Rwys 07–25 and 12–30, PAPI Rwys 07, Rwy 12, Rwy 25 and Rwy 30—CTAF.
AIRPORT MANAGER: 631-788-7463
COMMUNICATIONS: CTAF/UNICOM 122.8
PROVIDENCE APP/DEP CON 125.75 (Sun–Fri 1030–0530Z‡, Sat 1030–0500Z‡) other times ctc
BOSTON CENTER APP/DEP CON 124.85
CLEARANCE DELIVERY PHONE: For CD ctc Providence Apch at 401-738-8945, when Apch clsd ctc Boston ARTCC at 603-879-6859.
RADIO AIDS TO NAVIGATION: NOTAM FILE GON.
GROTON (T) VOR/DME 110.85 GON Chan 45(Y) N41°19.82’ W72°03.12’ 183º 4.8 NM to fld. 9/14W.
VOR portion unusable:
241º–265º blo 5,000’
DME unusable:
355º–019º blo 3,000’

FLOYD BENNETT MEML (See GLENS FALLS on page 202)

FORT ANN
HARRIS (83K) 2 W UTC–5 (–4DT) N43°24.59’ W73°31.96’
261 NOTAM FILE BTB
RWY 04–22: 2200X50 (TURF) 1.7% up SW
RWY 04: Tree. Rgt tfc.
RWY 22: Tree.
AIRPORT REMARKS: Unattended. No flying west of rwy over houses. Upslope at thld Rwy 22.
AIRPORT MANAGER: (518) 361-1380
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Albany Apch at 518-862-2299.

FRANCIS S GABRESKI (See WESTHAMPTON BEACH on page 251)

FRANKFORT–HIGHLAND (See UTICA/FRANKFORT on page 247)

FREDERICK DOUGLASS – GREATER ROCHESTER INTL (See ROCHESTER on page 236)

FREEHOLD (1I5) 1 NW UTC–5 (–4DT) N42°21.84’ W74°03.90’
440 NOTAM FILE BTB
RWY 12–30: H2275X22 (ASPH) 0.7% up NW
RWY 12: Trees.
RWY 30: Trees.
AIRPORT MANAGER: 518-966-8503
COMMUNICATIONS: CTAF 122.85
CLEARANCE DELIVERY PHONE: For CD ctc Albany Apch at 518-862-2299.

FRIKK N40°46.59’ W73°28.95’ NOTAM FILE FRG.
NDB (LOM) 407 FR 146º 4.2 NM to Republic. 153/14W.
FULTON

OSWEGO CO (FZY)(KFZY) 3 NE UTC–5(–4DT) N43°21.05′ W76°23.28′

NEW YORK
H–11C, 12J, L–32F
IAP, AD

475 B NOTAM FILE FZY
RWY 15–33: H5196X100 (ASPH–GRVD) S–30 HIRL 0.6% up SE
RWY 15: REIL. Pole.
Fence.
RWY 06–24: H3997X100 (ASPH–GRVD) S–38, D–70 MIRL 0.3% up NE
RWY 06: REIL. Trees.
RWY 24: REIL. Pole.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 33: TORA–5196 TODA–5196 ASDA–5196 LDA–5196

SERVICE: S4 FUEL 100LL, JET A LGT HIRL Rwy 15–33 and PAPI Rwy 33 preset low ints SS–SR, to increase ints ACTIVATE—CTAF.
ACTIVATE REIL Rwy 15–33, MIRL Rwy 06–24, PAPI Rwy 33—CTAF.

AIRPORT REMARKS: Attended Mon–Fri 1230–2100Z‡, Sat–Sun 1300–2130Z‡. Attendance other hrs, call arpt manager. Rwy conditions may not be monitored or reported when arpt is unattended.
During periods of snow removal operations Nov 1 thru Apr 1 act must ctc aprt on freq 123.0 10 minutes prior to ldg. Deer and birds on or inv of arpt. Ultralight activity on and inv of arpt. Acft de–icing avbl, ctc arpt manager at 315–591–9130. Rwy 33 designated calm wind rwy.
Grass cutting equipment operations adjacent to all operational surfaces daylight hours May thru Oct.
AIRPORT MANAGER: 315-591-9130
WEATHER DATA SOURCES: ASOS 119.275 (315) 598–8773.
COMMUNICATIONS: CTAF/UNICOM 123.0
SYRACUSE APP/DEP CON 126.125
CLEARANCE DELIVERY PHONE: For CD ctc Syracuse Apch at 315-455-6218.

GALLUPVILLE

BLUE HERON (N25) 3 NE UTC–5(–4DT) N43°17.25′ W76°18.28′

NEW YORK
H–11C, 12J, L–32F
IAP, AD

1200 NOTAM FILE BTV
RWY 09–27: 2600X70 (TURF)
RWY 09: Road.
RWY 27: Trees.

AIRPORT MANAGER: 518-872-2638
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Albany Apch at 518-862-2299.
GANSEVOORT

HEBER AIRPARK (K38) 2 SE UTC–5(–4DT) N43º11.00´ W73º37.99´
130 NOTAM FILE BTV
RWY 06–24: H2200X24 (ASPH) MIRL(NSTD)
RWY 06: Thld dsplcd 200’. Road. Rgt tfc.
RWY 24: Tree.
SERVICE: LGT ACTIVATE NSTD MIRL Rwy 06–24—CTAF.
AIRPORT REMARKS: Unattended. Birds and wildlife on and inv of arpt. 25’ dropoff 10’ from Rwy 24 thld. Rwy 24 uphill grade exceeds 2%. Recommended Idg Rwy 24, tkt Rwy 06. Skydiving on and inv of arpt May–Oct. Lgt colored full width conc pavement section 144’ from Rwy 24 thld, 20’ long. Golf course adjacent to rwy both sides. Rwy 06–24 NSTD MIRL due to spacing. 33’ from rwy edge on 3’ wood posts. Rwy 06–24 NSTD dsplcd thld, no bar.
AIRPORT MANAGER: 518-793-8983
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Albany Apch at 518-862-2299.

GANSEYs (See SCHUYLERVILLE on page 241)

GASPORT

ROYALTON (9G5) 1 SE UTC–5(–4DT) N43º10.92´ W78º33.47´
628 NOTAM FILE BUF
RWY 07–25: H2530X35 (ASPH) MIRL
RWY 07: Road.
RWY 25: Thld dsplcd 300’. Tree.
SERVICE: FUEL 100LL, MOGAS LGT ACTIVATE MIRL Rwy 07–25—CTAF.
AIRPORT REMARKS: Attended 1400–2300Z‡. Ultralgts on and inv of arpt. No thld markings.
AIRPORT MANAGER: 716-804-6857
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Cleveland ARTCC at 440-774-0490.

GENESEE CO (See BATAVIA on page 185)

GENESEO (D52) 1 W UTC–5(–4DT) N42º47.92´ W77º50.55´
560 NOTAM FILE BUF
RWY 05–23: 4695X90 (TURF)
RWY 05: Trees.
AIRPORT REMARKS: Attended Apr–Sep 1500–2100Z‡; Oct–Mar, Mon, Wed, Fri 1500–2100Z‡. Attendance requests for other than scheduled times call 585–243–2100. Two lgtd antennas left of Rwy 23 in the village of Geneseo. Rwy 05–23 ends are not clearly marked. Rwy 05 end marked with white paint at edges and orange cones only during airshow. Rwy 23 end marked with white paint at edges only during airshow. Rwy 23 end marked with white paint at edges. Rwy 05 has +90´ trees 155´ from rwy beginning 110´ right and continues across centerline at an angle. Rwy 05 has +29´ powerline 38´ from rwy, 125´ right and continues across rwy centerline at an angle. Rwy 23 60–70 ft trees 370 ft from rwy 100 ft left of cntrln. Turf soft and wet for first 1800 ft from thld of Rwy 23 during Oct–May.
AIRPORT MANAGER: 585-243-2100
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Cleveland ARTCC at 440-774-0490.

GENESEO

N42º50.06´ W77º43.97´ NOTAM FILE BUF.
(L) VOR/DME 108.2 GEE Chan 19 324º 12.5 NM to Le Roy. 990/9W.
VOR portion unusable:
208º–224º byd 29 NM b/o 5,000´
225º–230º
231º–245º byd 29 NM b/o 5,000´
DME unusable:
115º–120º byd 29 NM b/o 4,000´
140º–155º byd 30 NM b/o 5,000´
RCO 122.1R 108.2T (BUFFALO RADIO)

GEORGETOWN

N42º47.34´ W75º49.60´ NOTAM FILE BUF.
(L) VORTAC 117.8 GGT Chan 125 085º 12.2 NM to Hamilton Muni. 2040/11W.
VOR unusable:
105º–279º b/o 4,000´
GHENT

KLINE KILL (NY1) 2 N UTC–5(–4DT) N42°21.01´ W73°38.22´

380 NOTAM FILE BTV

RWY 01–19: 4000X75 (TURF)

RWY 01: Trees.

RWY 19: P–line.

SERVICE: S2

AIRPORT REMARKS: Unattended. Rwy 19 has +16´ road, 22´ from rwy, at centerline. Unmarked turf area adjacent to rwy may be used for taxi on north and south ends. Turf grades near south paved apron unsuitable for acft movement.

AIRPORT MANAGER: 518-527-2762

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Albany Apch at 518-862-2299.

GIERMEK EXEC (See OLEAN on page 230)

GLENS FALLS

FLOYD BENNETT MEML (GFL/KGFL) 3 NE UTC–5(–4DT) N43°20.47´ W73°36.62´

328 B LRA Class IV, ARFF Index A NOTAM FILE GFL


RWY 01: MALSR. PAPI(P4L)—GA 3.0º TCH 53´.

RWY 19: PAPI(P4L)—GA 3.0º TCH 50´. Trees.

RWY 12–30: H3999X100 (ASPH) S–39, D–53, 2D–76

PCN 48 F/A/X/T MIRL


RWY 30: PAPI(P4L)—GA 3.0º TCH 45´. Trees.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 01: TORA–5000 TODA–5000 ASDA–5000 LDA–5000


RWY 19: TORA–5000 TODA–5000 ASDA–5000 LDA–5000

RWY 30: TORA–3999 TODA–3999 ASDA–3999 LDA–3999

SERVICE: S4 FUEL 100LL, JET A LGT ACTVT MALSR Rwy 01; PAPI Rwy 01, 19, 12, 30; HIRL Rwy 01–19; MIRL Rwy 12–30; twy lghts—CTAF.

NOISE: Noise sensitive area 1.5 miles north. Use NBAA noise abatement procedures. Recommended no touch and go ops from 2200–1200Z‡.

AIRPORT REMARKS: Attended 1300–2300Z‡. Birds and deer on and inof arpt. Ultralight activity on and inof arpt. Self–svc 100LL fuel avbl. Full svc fueling avbl after hrs by pre–arrangement, call 518–798–3091. PJE airspace defined as 5 NM radius of GFL. Grass cutting equipment ops adjacent to all opr sfc's dalgt hours May thru Oct. During periods of snow removal ops Nov 1–Apr 1 acft must ctc arpt on frequency 123.0 10 minutes prior to ldg. Rwy conditions may not be monitored or reported when the arpt is unattended. Ultralight acft use 500´ AGL left tfc for all rwys. Four obstruction lght poles 1 1/2 mile to 1 3/4 mile N of Rwy 19. Rwy 01 designated as calm wind rwy. Rwys 12 and 19 approaches obscured from one another due to high ground. PPR 48 hrs for acft ops with more than 30 pax seats call AMGR 518–792–5995. For aft hrs acft maint assistance call 518–798–3091. Cold temperature airport. Altitude correction required at or below –19C.

AIRPORT MANAGER: 518-792-5995

WEATHER DATA SOURCES: ASOS 119.925 (518) 743–1728.

COMMUNICATIONS: CTAF/UNICOM 123.0

GLENS FALLS RCO 122.2 (BURLINGTON RADIO)

ALBANY APP/DEP CON 132.825

CLEARANCE DELIVERY PHONE: For CD ctc Albany Apch at 518-862-2299.

AIRSPACE: CLASS E

RADIO AIDS TO NAVIGATION: NOTAM FILE BTV.

CAMBRIDGE (L) VOR/DME 115.0 CAM Chan 97 N42°59.66´ W73°20.64´ 345º 23.9 NM to fld. 1490/14W.

DME portion unusable: 040º–130º blo 9,000´

GANSE NDB (LOMW) 209 GF N43°15.30´ W73°36.31´ 011º 5.2 NM to fld. 228/14W. NOTAM FILE GFL.

ILS 110.7 I–GFL Rwy 01. Class IT. LOM GANSE NDB.
GORHAM

MIDLAKES (92G)  3 W UTC–5(–4DT)  N42º48.85´ W77º12.18´
1080   NOTAM FILE BUF
RWY 14–32: 1820X55 (TURF)  1.1% up SE
RWY 14: Trees.
RWY 32: Road.
AIRPORT MANAGER: 585-764-1802
COMMUNICATIONS: CTA/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Cleveland ARTCC at 440-774-0490.

GORHAM

GOWANDA (D59)  3 N UTC–5(–4DT)  N42º30.24´ W78º57.04´
830   NOTAM FILE BUF
RWY 09–27: 3430X100 (TURF)
RWY 09: Tree. Rgt tfc.
RWY 27: Thld dsplcd 1132´. Rgt tfc.
SERVICE: Fuel 80, 100
AIRPORT MANAGER: 716-532-3371
COMMUNICATIONS: CTAF
CLEARANCE DELIVERY PHONE: For CD ctc Cleveland ARTCC at 440-774-0490.

GREAT VALLEY (N56)  1 SE UTC–5(–4DT)  N42º12.30´ W78º38.84´
1450   NOTAM FILE BUF
RWY 06–24: 3800X90 (TURF) LIRL(NSTD)
RWY 06: Tree. Rgt tfc.
RWY 24: Tree. Rgt tfc.
SERVICE: LGT ACTIVATE LIRL Rwy 06–24—CTAF.
AIRPORT MANAGER: 716-490-1134
COMMUNICATIONS: CTA 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Cleveland ARTCC at 440-774-0227.

GREATER BINGHAMTON/EDWIN A LINK FLD (See BINGHAMTON on page 186)

GREEN ACRES (See LIVINGSTON on page 212)

GREENE (4N7)  2 SW UTC–5(–4DT)  N42º18.25´ W75º47.23´
935   NOTAM FILE BUF
RWY 07–25: 2665X200 (TURF) Rwy LGTS(NSTD)
RWY 07: Tree.
RWY 25: Tree.
SERVICE: S4 LGT ACTIVATE LIRL Rwy 07–25 4 clicks—CTAF. Rwy 07–25 NSTD low intensity lgts; non–std edge and end lgts.
AIRPORT REMARKS: Attended dalgt hrs. Rwy 25 has numerous +30´–90´ trees, both sides at thld. Rwy numbers etched into turf sfc both ends. Deer and geese on and inovf arpt. During winter check FSS for NOTAMs.
AIRPORT MANAGER: (607) 358-5801
COMMUNICATIONS: CTA/UNICOM 122.8
GREENVILLE–RAINBOW  (1H4)  1 E  UTC–5(–4DT)  N42º25.18´ W74º00.41´  NEW YORK
840  NOTAM FILE BTV
RWY 01–19: 1801X75 (TURF)
  RWY 01: Trees.
AIRPORT REMARKS: Attended May–Nov. dalgt hrs. Arpt CLOSED Dec 1–Apr 1. Rwy 01–19 may be clsd due to rains during 
ettiness. Rwy 01–19 soft and wet during Mar–Jun. +30´ p–line parallel to and 150´ west of rwy centerline. Rwy 19 
edges and thld marked by white markers (1´ square). Rwy 01 edges and dsplcd thld marked by white markers (1´ 
square), end of usable rwy not marked and is 112´ north of white thld markers.
AIRPORT MANAGER: 518-966-5343
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Albany Apch at 518-862-2299.

HAMBURG  (4G2)  4 W  UTC–5(–4DT)  N42º54.89´ W78º54.89´  DETROIT
751  NOTAM FILE BUF
RWY 01–19: H2465X30 (ASPH)  LIRL(NSTD)
  RWY 01: Thld dsplcd 462´. Trees.
SERVICE: S2  FUEL  100LL, MOGAS  LGT ACTIVATE LIRL Rwy 01–19—CTAF.
AIRPORT REMARKS: Unattended. Ultralgt acft on and invof arpt. Tie down area avbl east of Rwy 19 end. Rwy 01–19 NSTD 
LIRL due to placement.
AIRPORT MANAGER: 716-472-6218
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Cleveland ARTCC at 440-774-0490.
RADIO AIDS TO NAVIGATION: NOTAM FILE BUF.
  BUFFALO (H) VOR/DME 116.4  BUF  Chan 111  N42º55.74´ W78º38.78´  229º 18.1 NM to fld. 730/8W.
  VOR unusable:
      036º–261º blo 11,000´
      262º–275º blo 2,300´
      276º–305º blo 6,000´
  DME unusable:
      036º–261º blo 11,000´
      262º–275º blo 2,300´
      276º–305º blo 6,000´

HAMILTON MUNI  (VGC) (KVGC)  1 NE  UTC–5(–4DT)  N42º50.61´ W75º33.67´  NEW YORK
1137  NOTAM FILE BUF
RWY 17–35: H5314X75 (ASPH–GRVD)  S–20, D–60  MIRL
  RWY 17: REIL. PAPI(P2L)—GA 3.0º TCH 40´. Thld dsplcd 300´. Trees.
  RWY 35: REIL. PAPI(P2L)—GA 4.0º TCH 40´. Trees.
RUNWAY DECLARED DISTANCE INFORMATION
  RWY 17: TORA–5314  TODA–5314  ASDA–5314  LDA–5014
  RWY 35: TORA–5314  TODA–5314  ASDA–5014  LDA–5014
SERVICE: S4  FUEL  100LL, JET A, A+  LGT ACTVT MIRL Rwy 17–35; REIL Rwy 17 and 35–122.7. Rwy 35 REILs temporarily OTS.
NOISE: Noise abatement procedures in effect; all acft departures maintain 
rwy heading until 2100´ MSL before making turn out.
AIRPORT REMARKS: Attended 1400–2200Z‡. Migratory birds on and invof 
arpt spring and fall. Deer on and invof Rwy 17–35. Ultralgt on and 
invof arpt. After hrs fuel avbl by appointment for a fee ctc arpt mgr. 
Maintenance shop airframe/powerplant and inspection authorization 
avbl Mon–Fri 1400–2200Z‡. Rwy 17–35 south end has 572´ safety 
area. Windmills 3 miles N of arpt. Taxi svc and car rental avbl.
AIRPORT MANAGER: (315) 824-1111
COMMUNICATIONS: CTAF/UNICOM 123.0
SYRACUSE APP/DEP CON 126.125
CLEARANCE DELIVERY PHONE: For CD ctc Syracuse Apch at 315-455-6218.
RADIO AIDS TO NAVIGATION: NOTAM FILE BUF.
GEORGETOWN (L) VORTAC 117.8  GGT  Chan 125  N42º47.34´ W75º49.60´  085º 12.2 NM to fld. 2040/11W.
  VOR unusable:
      105º–279º blo 4,000´

NE, 12 AUG 2021 to 7 OCT 2021
<table>
<thead>
<tr>
<th>Airport</th>
<th>City</th>
<th>State</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hampton</td>
<td>New York</td>
<td>NEW YORK</td>
<td>VORTAC W 113.6 HTO Chan 83 064º 3.8 NM to East Hampton. 22/13W. DME unusable: 280º–325º byd 35 NM blo 1,700’ 326º–355º byd 30 NM blo 2,000’ TACAN AZIMUTH unusable: 280º–325º byd 35 NM blo 1,700’ 326º–355º byd 30 NM blo 2,000’ VOR unusable: 01º–24º 27º–33º RCO 122.6 (NEW YORK RADIO)</td>
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<td>NEW YORK</td>
<td>VOR/DME 116.8 HNK Chan 115 2070/11W.</td>
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<td>New York</td>
<td>NEW YORK</td>
<td>See FORT ANN on page 199</td>
</tr>
<tr>
<td>Haverstraw</td>
<td>New York</td>
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<td>Haverstraw</td>
<td>New York</td>
<td>NEW YORK</td>
<td>See FORT ANN on page 199</td>
</tr>
</tbody>
</table>
HUDSON

COLUMBIA CO (1B1) 4 NE UTC–5(–4DT) N42º17.48´ W73º42.62´
198 B LRA NOTAM FILE BTV
RWY 03–21: H5350X100 (ASPH–GRVD) S–69, D–111, 2D–358
PCN 29 F/C/Y/T MIRL
RWY 03: REIL. PAPI(P4L)—GA 3.0º TCH 40 ′. Tree.
RWY 21: REIL. PAPI(P4R)—GA 3.52º TCH 41 ′. Thld dsplcd 160 ′. Tree.
SERVICE: S3 FUEL 100, 100LL, JET A1+ OX
178 LGT ACTIVATE
RWY 03 and Rwy 21; MIRL Rwy 03–21—CTAF.
AIRPORT REMARKS: Attended 1200–2300Z‡.
AIRPORT MANAGER: 518-828-7011
WEATHER DATA SOURCES: AWOS–3 133.525 (518) 828–2577.
COMMUNICATIONS: CTAF/UNICOM 123.05
ALBANY APP/DEP CON 132.825
CLEARANCE DELIVERY PHONE: For CD ctc Albany Apch at 518-862-2299.
RADIO AIDS TO NAVIGATION: NOTAM FILE ALB.
ALBANY (L) VORTACW 115.3 ALB Chan 100 N42º44.84´
W73º48.19´ 184º 27.7 NM to fld. 273/13W.
VOR unusable:
045º–069º byd 11 NM
078º–088º byd 20 NM blo 10,000´
109º–168º
184º–189º
226º–269º byd 29 NM blo 15,000´
312º–315º
333º–343º
TACAN AZIMUTH unusable:
032º–042º byd 15 NM
164º–168º
303º–308º byd 37 NM
308º–333º
DME unusable:
303º–308º byd 37 NM
PHILMONT NDB (MHW) 272 PFH N42º15.19´ W73º34.40´ 027º 2.4 NM to fld. 340/13W.
NOTAM FILE BTV.

HUDSON VALLEY RGNL (See POUGHKEEPSIE on page 235)

HUGUENOT N41º24.58´ W74º35.50´ NOTAM FILE ISP.
(H) VOR/OME 116.1 HUO Chan 108 093º 9.1 NM to Randall. 1300/11W.
VOR unusable:
029º–045º byd 15 NM blo 5,000´
050º–060º byd 10 NM
210º–230º byd 20 NM blo 6,500´
RCO 122.1R 116.1T (NEW YORK RADIO)

HUNTER N42º51.25´ W73º56.01´ NOTAM FILE SCH.
NDB (MHW) 356 HEU at Schenectady Co. 333/14W.
Ithaca Tompkins Intl (ITH)(KITH)  3 NE UTC–5(–4DT)  N42º29.48´  W76º27.52´

1099  B  ARFF Index—See Remarks   NOTAM FILE ITH

RWY 14–32: H6977X150 (ASPH–GRVD)  S–100, D–192, 2S–114, 2D–574, 2D/2D2–1044 PCN 58 F/C/W/T  HIRL  0.3% up SE

RWY 14: PAPI(P4L)—GA 3.0º TCH 50.´ RVR–R

RWY 32: MALSR. PAPI(P4L)—GA 3.2º TCH 53.´ RVR–Trees.

RWY 15–33: 2018X50 (TURF)  0.3% up SE

RWY 15: Road.

RWY 33: Antenna.

Runway Declared Distance Information

RWY 14: TORA–6977  TODA–6977  ASDA–6602  LDA–6602

RWY 32: TORA–6977  TODA–6977  ASDA–6602  LDA–6602

Service: S4  Fuel  100LL, JET A  LGT

When twr clsd ACTIVATE MALSR Rwy 32, HIRL Rwy 14–32 and twy lgts—CTAF. PAPI Rwy 14 and Rwy 32 opr continuously.


Airport Manager: 607-257-0456

Weather Data Sources: AWOS–3PT  125.175 (607) 257–2390.

Communications: CTAF 119.6  ATIS 125.175  UNICOM 122.95

ELMIRA APP/DEP CON 124.3 (1100–0500Z‡)

NEW YORK CENTER APP/DEP CON 133.35 (0500–1100Z‡)

Tower 119.6  (1030–0200Z‡)  GND CON 121.8 CLNC DEL 121.8

Clearance Delivery Phone: For CD if una to ctc on FSS freq, ctc New York ARTCC.

Clearance Delivery Phone: For CD when twr and elm Apch clsd ctc New York ARTCC.

Airspace: CLASS D  svc 1030–0200Z‡; other times CLASS E.

Radio Aids to Navigation: NOTAM FILE ITH.

(L) DME 111.8  ITH Chan 55  N42º29.70´ W76º27.58´ at fld. 1112/0W.

DME unusable:
360º–160º byd 20 NM blo 6,500´

VRNAH NDB (LOMW) 266  IT  N42º25.80´ W76º22.08´  324º 5.5 NM to fld. 1497/12W.

ILS 108.7  I–ITH Rwy 32.  Class IA.  LOM VRNAH NDB. Unmonitored when ATCT closed. LOM unusable byd 10 NM. Glideslope unusable byd 9 NM.

Comm/Nav/Weather Remarks: UNICOM unmon. For Clnc Del when ATCT clsd ctc Elmira Apch on 124.3.
CHAUTAUQUA CO/JAMESTOWN (JHW)(KJHW) 3 N UTC–5(–4DT) N42º09.20´ W79º15.48´

Jamestown

RWY 07–25: H5299X100 (ASPH–GRVD) S–57, D–95, 2D–125
PCN 24 F/C/W/T HIRL
RWY 07: VASI(V4L)—GA 3.0º TCH 52´.
RWY 25: MALS R
RWY 13–31: H4499X100 (ASPH) S–31, D–56 PCN 13 F/C/W/T MIRL 0.4% up NW
RWY 13: PAPI(P4L)—GA 3.0º TCH 45´. Tree.
RWY 31: REIL. PAPI(P4L)—GA 3.0º TCH 51´. Bldg.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 07: TORA–5299 TODA–5299 ASDA–5299 LDA–5299
RWY 31: TORA–4499 TODA–4499 ASDA–4499 LDA–4499

SERVICE: S4 FUEL 100LL, JET A OX 1, 2 LGT ACTVT MALS R Rwy 25; REIL Rwy 31; PAPI Rwy 13 and Rwy 31; VASI Rwy 07; HIRL Rwy 07–25; MIRL Rwy 13–31 and twy lgts—CTAF.

AIRPORT REMARKS: Attended Mon–Fri 1100–1930Z‡. Deer and birds on and invof arpt. Attendance hrs and svc avbl are subject to change, call arpt manager at 716–484–0204 to confirm. Rwy/twy conditions not monitored outside normal attendance hrs. Snow removal ops avbl during normal attendance hours; snow removal may be limited on holidays and weekends. 24 hr PPR for air carrier ops with more than 9 PAX seats. Ctc arpt manager at 716–484–0204. For emergencies after hrs, call 911 for mutual aid svc. Ldg fee multi–engine acct only.

AIRPORT MANAGER: 716-484-0204
WEATHER DATA SOURCES: AWOS–3PT 118.425 (716) 664–6005.
COMMUNICATIONS: CTAF/UNICOM 122.975
RCO 122.1R 114.7T (BUFFALO RADIO)
BUFFALO APP/DEP CON 126.05 (1100–0500Z‡)
CLEVELAND CENTER APP/DEP CON 127.075 (0500–1100Z‡)
CLEARANCE DELIVERY PHONE: For CD ctc Buffalo Apch at 716-626-6920, when Apch clsd ctc Cleveland ARTCC at 440-774-0232.
AIRSPACE: CLASS E svc 1100–0300Z‡ Sun–Fri, 1200–2300Z‡ Sat; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE JHW.
JAMESTOWN (H) VOR/DME 114.7 JHW Chan 94 N42º11.32´ W79º07.28´ 258º 6.5 NM to fld. 1786/7W.
ILS/DME 109.7 I–JHW Chan 34 Rwy 25. Class IE.

JOHN F KENNEDY INTL (See NEW YORK on page 220)
JOHNSTOWN
FULTON CO (NY0) 2 E UTC–5 (–4 DT) N42°59.89’ W74°19.77’
881 B NOTAM FILE BTV
RWY 10–28: H4000X75 (ASPH) MIRL 0.4% up E
RWY 10: REIL, PAPI(P2L)—GA 3.0º TCH 40º. Trees.
RWY 28: REIL, PAPI(P2L)—GA 3.0º TCH 40º. Trees.
SERVICE: 53 FUEL 100LL  LGT ACTIVATE REIL Rwy 10 & Rwy 28, MIRL
Rwy 10–28, twy lgts—CTAF. PAPI Rwy 10 and Rwy 28 opr continuously.
Landing fee.
AIRPORT MANAGER: 518-882-6392
COMMUNICATIONS: CTAF/UNICOM 122.7
ALBANY APP/DEP CON 118.05
CLEARANCE DELIVERY PHONE: For CD ctc Albany Apch at 518-862-2299.
RADIO AIDS TO NAVIGATION: NOTAM FILE ALB.
ALBANY (L) VORTACW 115.3 ALB Chan 100 N42º44.84´ W73º48.19´ 316º 27.7 NM to fld. 273/13W.
VOR unusable:
045º–069º byd 11 NM
078º–088º byd 20 NM blo 10,000´
109º–168º
184º–189º
226º–269º byd 29 NM blo 15,000´
312º–315º
333º–343º
TACAN AZIMUTH unusable:
032º–042º byd 15 NM
164º–168º
303º–308º byd 37 NM
308º–333º
DME unusable:
303º–308º byd 37 NM
JOHNSTOWN NDB (MHW) 523 JJH N42º59.97´ W74º19.89´ at fld. 867/14W. NOTAM FILE BTV.

JOSEPH Y RESNICK (See ELLENVILLE on page 195)

KATHI N43º06.54´ W78º50.30´ NOTAM FILE IAG.
NDB (LOM) 329 IA 279º 4.7 NM to Niagara Falls Intl.

KEENE
MARCY FLD (111) 2 S UTC–5 (–4 DT) N44º13.25´ W73º47.28´
985 NOTAM FILE BTV
RWY 02–20: 2390X95 (TURF)
RWY 02: Road.
RWY 20: Trees.
AIRPORT MANAGER: 518-576-4444
COMMUNICATIONS: CTAF/UNICOM 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Burlington Apch at 802-657-4401, when Apch clsd ctc Boston ARTCC at 603-879-6859.

KENNEDY N40º37.97´ W73º46.28´ NOTAM FILE JFK.
(H) VOR/DME 115.9 JFK Chan 106 at John F Kennedy Intl. 11/12W.
VOR unusable:
025º–055º byd 35 NM blo 3,000´
155º–210º byd 30 blo 2,000´
340º–345º byd 20 NM blo 4,000´
340º–345º byd 30 NM
DME unusable:
090º–225º byd 30 NM blo 2,000´
RCO 122.1R 115.9T (NEW YORK RADIO)
KINGSTON–ULSTER  (28N)  4 N  UTC–5 (–4DT)  N41°59.12′ W73°57.86′

147  NOTAM FILE ISP
RWY 15–33: H3100X60 (ASPH)  S–12.5  MIRL  0.4% up NW
RWY 15: PAPI(P2L)—GA 4.5º TCH 50’. Thld dsplcd 235’. Tree.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 15: TORA–3100  TODA–3100  ASDA–3010  LDA–2775
RWY 33: TORA–3100  TODA–3100  ASDA–2939  LDA–2630

SERVICE:  S4  FUEL  100LL, JET A
LGT  MIRL Rwy 15–33, REIL Rwy 33
and twy lgts opr 123.3 dusk–dawn. ACTIVATE PAPI Rwy 15 and Rwy 33—123.3.

NOISE: Voluntary NS ABTMT procedures in effect. Avoid overflight of housing development adjacent to north end of rwy.

AIRPORT REMARKS: Attended 1400–2200Z‡, exc Thanksgiving, Christmas, and New Years. PAEW adjacent twy/rwy. No runups at Rwy 15 thld. No line of sight between Rwy 33 hold line and acft in final 0.25 mile of apch to Rwy 33. Rental car avbl 845–338–6929. Rwy 15 PAPI unusable 5º left of course and 8º right of course.

AIRPORT MANAGER:  202-657-9933

COMMUNICATIONS: CTAF/UNICOM 122.8
NEW YORK APP/DEP CON 132.75
CLEARANCE DELIVERY PHONE: For CD ctc New York Apch at 516-683-2448

RADIO AIDS TO NAVIGATION:
(L) VOR/DME 117.6  IGN Chan 123  N41°39.93′ W73°49.33′  354º 20.2 NM to fld. 582/12W.
VOR portion unusable:
045º–050º byd 35 NM blo 4,300′
070º–140º byd 30 NM blo 3,400′

KLINE KILL  (See GHENT on page 202)

KLUMP  N43°00.02′ W78°39.05′  NOTAM FILE BUF.
NDB (LOMW) 231  BU  233º 5.0 NM to Buffalo Niagara Intl. 630/9W.

KOBELT  (See WALLKILL on page 248)

LA GUARDIA  N40°47.02′ W73°52.12′  NOTAM FILE LGA.
(L) VOR/DME 113.1  LGA Chan 78  at Laguardia. 9/12W.
VOR unusable:
245º–280º blo 6,000′
DME unusable:
245º–280º byd 25 NM blo 6,000′

LAGUARDIA  (See NEW YORK on page 223)

NE, 12 AUG 2021 to 7 OCT 2021
LAKE PLACID (LKP)(KLKP)  1 SE  UTC–5(–4DT)  N44°15.87’ W73°57.71’
1747  NOTAM FILE BTV
RWY 14–32: H4196X60 (ASPH)  S–8 PCN 24 F/B/X/T  MIRL
RWY 14: PAPI(P2L)—GA 3.5º TCH 51’. Trees.
RWY 32: Thd dsplcd 1140’. Trees.
SERVICE: S4  FUEL  100LL, JET A  LGT  ACTIVATE PAPI Rwy 14, MIRL
Rwy 14–32 and twy lghts—CTAF.
AIRPORT REMARKS: Attended May–Sep 1300–2100Z‡, Oct–Apr
1300–2100Z‡. Extensive glider activity. Mountains on both apchs
1–5 miles from rwy ends. 24 hrs advanced notice required for all Jet
A svc after posted business hrs. Cold temperature airport. Altitude
correction required at or below –32C. Rwy 14 PAPI unusable byd 3
NM.
AIRPORT MANAGER: 518-523-2473
COMMUNICATIONS: CTAF/UNICOM 122.8
BOSTON CENTER APP/DEP CON 120.35
CLEARANCE DELIVERY PHONE: For CD ctc Boston ARTCC at 603-879-6859.
RADIO AIDS TO NAVIGATION: NOTAM FILE BTV.
BURLINGTON (L) VOR/W/DME 117.5  BTV  Chan 122  N44°23.83’
W73°10.96’  272º 34.5 NM to fld. 417/15W.
VOR unusable:
075º–132º byd 30 NM blo 9,000’
133º–165º byd 30 NM blo 8,000’
DME unusable:
075º–132º byd 30 NM blo 9,000’
133º–165º byd 30 NM blo 8,000’
LANCASTER
BUFFALO–LANCASTER RGNL (BQR)(KBQR)  3 NE  UTC–5(–4DT)  N42°55.32’ W78°36.72’
752  B  TPA—1552(800)  NOTAM FILE BUF
RWY 08–26: H3199X75 (ASPH)  MIRL
RWY 08: REIL. PAPI(P2R)—GA 3.0º TCH 40’. Tree.
RWY 26: REIL. PAPI(P2L)—GA 3.0º TCH 40’. Tree.
SERVICE: S6  FUEL  100LL, JET A1  LGT  ACTIVATE MIRL Rwy 08–26,
REIL Rwys 08 and 26 and PAPI Rwys 08 and 26—CTAF. Rwy 08 PAPI
unusable byd 3 deg right of RCL. Rwy 26 PAPI unusable byd 5 deg left
of RCL.
AIRPORT REMARKS: For attendance call 716–860–6044. +28´ railroad
AIRPORT MANAGER: 716-860-6044
COMMUNICATIONS: CTAF/UNICOM 123.05
CLEARANCE DELIVERY PHONE: For CD ctc Cleveland ARTCC at 440-774-0490.
RADIO AIDS TO NAVIGATION: NOTAM FILE BUF.
(H) VOR/W/DME 116.4  BUF  Chan 111  N42°55.74’
W78°38.78’  113º 1.6 NM to fld. 730/8W.
VOR unusable:
036º–261º byl 11,000’
262º–275º byl 2,300’
276º–035º byl 6,000’
DME unusable:
036º–261º byl 11,000’
262º–275º byl 2,300’
276º–035º byl 6,000’
COMM/NAV/WEATHER REMARKS: Automated UNICOM. ADZY also avbl by calling 617–262–3825.
LE ROY  (5G0)  2 E UTC–5(–4DT)  N42º58.88´ W77º56.11´
780  B NOTAM FILE BUF
RWY 10–28: H3854X60 (ASPH) S–12.5 MIRL
RWY 10: REIL. PAPI(P2L)—GA 3.0º TCH ‘1`. Fence.
RWY 28: REIL. PAPI(P2L)—GA 3.5º TCH 53’. Fence.
SERVICE: S2 FUEL
100LL LGT ACTIVATE REIL Rwy 10 and Rwy 28; PAPI Rwy 10 and Rwy 28; MIRL Rwy 10–28—CTAF.
AIRPORT MANAGER: 585-259-9308
COMMUNICATIONS: CTAF/UNICOM 122.8
®ROCHESTER APP/DEP CON 123.7
CLEARANCE DELIVERY PHONE: For CD ctc Cleveland ARTCC at 440-774-0490.
RADIO AIDS TO NAVIGATION: NOTAM FILE BUF.
GENESEO  (L) VOR/DME 108.2 GEE  Chan 19 N42º50.06´ W77º43.97´ 324º 12.5 NM to fld. 990/9W.
VOR portion unusable:
208º–224º byd 29 NM blo 5,000´
225º–230º
231º–245º byd 29 NM blo 5,000´
DME unusable:
115º–120º byd 29 NM blo 4,000´
140º–155º byd 30 NM blo 5,000´

LEDGEOALE AIRPARK (See BROCKPORT on page 187)

LIVINGSTON
GREEN ACRES  (1A1)  2 NE UTC–5(–4DT)  N42º08.97´ W73º45.03´
297 NOTAM FILE BTV
RWY 03–21: 2275X75 (TURF)
RWY 03: Trees.
RWY 21: Tree.
SERVICE: S2
AIRPORT REMARKS: Attended dalgt hours. Rwy 03 has + 15´ road across beginning of rwy. Rwy 21 first 400´ of rwy downslopes 20´ to low point of rwy.
AIRPORT MANAGER: 518-851-7460
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Albany Apch at 518-862-2299.

LOCKPORT
NORTH BUFFALO SUBURBAN  (0G0)  3 S UTC–5(–4DT)  N43º06.19´ W78º42.20´
588 B TPA—1401(813) NOTAM FILE BUF
RWY 10–28: H2830X50 (ASPH) S–6 MIRL
RWY 10: Trees.
SERVICE: FUEL
AIRPORT REMARKS: Attended 1330–2200Z‡. Rwy safety area 500´ X60´ west end Rwy 10. Asph broken along rwy north edge in several areas, marked by orange cones.
AIRPORT MANAGER: 716-625-8111
COMMUNICATIONS: CTAF/UNICOM 123.0
®BUFFALO APP/DEP CON 126.5
CLEARANCE DELIVERY PHONE: For CD ctc Cleveland ARTCC at 440-774-0490.
RADIO AIDS TO NAVIGATION: NOTAM FILE BUF.
BUFFALO  (H) VOR/DME 116.4 BUF Chan 111 N42º55.74´ W78º38.78´ 355º 10.7 NM to fld. 730/8W.
VOR unusable:
036º–261º blo 11,000´
262º–275º blo 2,300´
276º–035º blo 6,000´
DME unusable:
036º–261º blo 11,000´
262º–275º blo 2,300´
276º–035º blo 6,000´

NE, 12 AUG 2021 to 7 OCT 2021
LONG ISLAND MAC ARTHUR  (See NEW YORK on page 224)

LONG LAKE

LONG LAKE / HELMS SPB (NY9)  0 N UTC–5(–4DT)  N43°58.50’ W74°25.23’

1629  NOTAM FILE BUF

WATERWAY NE–SW:  15000X1500 (WATER)

SEAPLANE REMARKS:  Attended Apr–Nov 1300Z‡–dusk. Bridge across lake (Route 30) 500’ NW of base. Do not taxi under bridge at high water levels, possible at low water level, stay to west (high) side of bridge. Water levels vary +/– 10’. Pline at base and building across from base, +50’ plines along road and bridge (Route 30). One rwy north of bridge and the other rwy south of bridge.

AIRPORT MANAGER:  518-624-3931

COMMUNICATIONS:  CTAF/UNICOM 122.8

CLEARANCE DELIVERY PHONE:  For CD ctc Boston ARTCC at 603-879-6859.

LONG LAKE SAGAMORE SPB & MARINA SPB (K03)  1 N UTC–5(–4DT)  N43°58.14’ W74°25.73’

1629  NOTAM FILE BUF

WATERWAY ALL–WAY:  15000X2000 (WATER)

SEAPLANE REMARKS:  Attended April–Nov dawn–dusk. Major rwy orientation is NE–SW. Do not taxi under bridge at high water levels. Stay to west (high) side of bridge. Water levels vary +/–10’. Access to Sagamore Base from land side via Owlhead Lane off of Rt 30 north of US Post Office on east side. One rwy north of bridge, another rwy south of bridge. Bridge across lake (Route 30) and building across road. +50’ P–lines along road and bridge (Route 30).

Sagamore Base located 1/4 mile south of bridge on east shore. SPB located 60 NM east of Carthage, NY.

AIRPORT MANAGER:  518-624-5520

COMMUNICATIONS:  CTAF/UNICOM 122.8

CLEARANCE DELIVERY PHONE:  For CD ctc Boston ARTCC at 603-879-6859.

LT WARREN EATON  (See NORWICH on page 228)

LUFKER  (See EAST MORICHES on page 194)

MALONE–DUFORT (MAL/KMAL)  2 W UTC–5(–4DT)  N44°51.22’ W74°19.74’

790  B  NOTAM FILE BTV

RWY 05–23:  H3994X100 (ASPH)  S–20  MIRL  0.4% up SW

RWY 05:  REIL. PAPI(P2L)—GA 3.15º TCH 42’. Trees.

RWY 23:  REIL. PAPI(P2L)—GA 3.0º TCH 43’. Trees.

RWY 14–32:  H3250X75 (ASPH)  S–12.5  MIRL  0.9% up SE

RWY 14:  Trees.

RWY 32:  Thld dsplcd 348’. Tree.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 05:  TORA–3994  TODA–3994  ASDA–3994  LDA–3994

RWY 14:  TORA–3250  TODA–3250  ASDA–3250  LDA–3250

RWY 23:  TORA–3994  TODA–3994  ASDA–3994  LDA–3994

RWY 32:  TORA–3250  TODA–3250  ASDA–3250  LDA–2902

SERVICE:  FUEL 100LL

LGT ACTIVATE PAPI Rwy 05 and Rwy 23, MIRL Rwy 05–23, Rwy 14–32 and twy lgts—CTAF.

AIRPORT REMARKS: Airport not attended. Rwy 14–32 has snow removal but visual inspection and NOTAM check must be done as town roads are plowed before arpt. Haying activity and equipment present Jun–Sept.

AIRPORT MANAGER:  (518) 483-4740

WEATHER DATA SOURCES:  AWO–AV 122.8 (518) 651–2601.

COMMUNICATIONS:  CTAF/UNICOM 122.8

BOSTON CENTER APP/DEP CON 135.25

CLEARANCE DELIVERY PHONE:  For CD ctc Boston ARTCC at 603-879-6859.

RADIO AIDS TO NAVIGATION:  NOTAM FILE MSS.

MASSENA (H) TACAN  Chan 88  MSS (114.1)  N44°54.87’ W74°43.36’  116º 17.2 NM to fld. 198/14W.

MARRY FLD  (See KEENE on page 209)
MASSENA INTL–RICHARDS FLD (MSS)(KMSS)  2 E   UTC–5/(–4DT)   N44°56.17′ W74°50.71′

RWY 05–23:  H5601X100 (ASPH–GRVD)   S–30, D–50, 2D–76
PCN 18 F/C/X/T HIRL  0.3% up NE
RWY 05:  REIL. PAPI(P4L)—GA 3.0º TCH 58’. Pole.
RWY 23:  PAPI(P4L)—GA 3.0º TCH 43’.
RWY 09–27:  H4000X100 (ASPH–GRVD) S–30, D–50, 2D–76 MIRL
RWY 09:  REIL. Trees.
RWY 27:  REIL. PAPI(P4L)—GA 3.0º TCH 35’.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 05:  TORA–5601 TODA–5601 ASDA–5601 LDA–5601
RWY 09:  TORA–4000 TODA–4000 ASDA–3880 LDA–3880
RWY 27:  TORA–4000 TODA–4000 ASDA–3880 LDA–3880

SERVICE:  S1   FUEL  100LL, JET A   LGT ACTIVATE REIL Rwy 05, Rwy 09 and Rwy 27, PAPI Rwy 05, Rwy 23 and Rwy 27, HIRL Rwy 05–23, MIRL Rwy 09–27 and twy lgts—CTAF.

AIRPORT REMARKS:  Attended Mon–Fri 1230–2200Z‡. Unattended Sat Sun and hol. Birds and deer on and inv of arpt. Frequent concentration of seagulls and Canada geese on and inv of arpt particularly during poor wx periods. 421’ lgtd/marked twr 6000’ south of arpt. Rwy conditions reported during normal hrs of ops. PPR 24 hrs for air carrier ops with more than 30 passenger seats, call arpt manager 315–769–7605. Rwy 05 and Rwy 09–27 first 50’ not grvd. Overnight acft parking avbl at terminal apron. After attendance hrs vehicle and pedestrian access to FBO apron and hangar only avbl with key card for automatic gate. Commuter acft secure area clsd to general aviation acft clearing customs. Parking avbl to right of terminal bldg. Caution NVD ops conducted periodically in arpt tfc pattern area. Mil hel training on and inv of arpt. Flight Notification Service (ADCUS) avbl. Ldg fee.

AIRPORT MANAGER:  315-769-7605
WEATHER DATA SOURCES:  ASOS
COMMUNICATIONS:  CTAF/UNICOM
RCO (BURLINGTON RADIO)  135.25
CLEARANCE DELIVERY PHONE:  For CD if una to ctc on FSS freq, ctc Boston ARTCC at 603-879-6859.  AIRSPACE:  CLASS E
RADIO AIDS TO NAVIGATION:  NOTAM FILE MSS.
(H) TACAN  Chan 88  MSS (114.1) N44°54.87′ W74°43.36′ 298º  5.4 NM to fld. 198/14W.
MISSE NDB (LOMW)  278  MS N44°51.25′ W74°54.95′ 045º  5.8 NM to fld. 245/14W.
ILS 108.7 I–MSS Rwy 05. Class IE. LOM MISSE NDB. LOM unmonitored.

MATTITUCK (21N)  1 SE   UTC–5/(–4DT)   N40°59.22′ W72°31.15′

30   NOTAM FILE ISP
RWY 01–19:  H2200X60 (ASPH)
RWY 01:  Trees.
RWY 19:  Trees.

AIRPORT REMARKS:  Unattended. All training ops, tkf and ldg practice and ngt ops are prohibited. Deer on and inv of arpt. Rwy 19, extensive pavement rutting at centerline, 240º–350º from thld. Segmented circle has no tfc pat indicator.

AIRPORT MANAGER:  (631) 445-4348
COMMUNICATIONS:  CTAF  122.9
MAYVILLE

DART  (D79)  2 E  UTC–5(–4DT)  N42°16.09’ W79°28.90’
1330  TPA—2130(800)  NOTAM FILE BUF
RWY 10–28: 3800X60 (TURF)
RWY 10:  Trees.
RWY 28:  Tree.
RWY 13–31: 2750X60 (TURF)
RWY 13:  Brush.
RWY 31:  Trees.
RWY 06–24: 1840X80 (TURF)
RWY 06:  Trees.
RWY 24:  P–line.
AIRPORT REMARKS: Attended dalgt hours. Extensive glider ops on and inv of arpt. Ultralight activity on and inv of arpt. Pole line running along north side of Rt. 430.
AIRPORT MANAGER: 716-753-6711
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Buffalo Apch at 716-626-6920, when Apch clsd ctc Cleveland ARTCC at 440-774-0232.

MIDDLESEX VALLEY  (4N2)  1 NW  UTC–5(–4DT)  N42°42.84’ W77°16.32’
700  NOTAM FILE BUF
RWY 03–21: 2130X175 (TURF)  2.1% up NE
RWY 03:  Tree.
RWY 21:  Tree.
SERVICE:  S2
AIRPORT MANAGER: (585) 465-3926
COMMUNICATIONS: CTAF/UNICOM 122.7
CLEARANCE DELIVERY PHONE: For CD ctc Cleveland ARTCC at 440-774-0490.

MIDDLETOWN

RANDALL  (06N)  2 SE  UTC–5(–4DT)  N41°25.91’ W74°23.49’
523  NOTAM FILE ISP
RWY 08–26: H2810X60 (ASPH)  S–25  MIRL  0.6% up E
RWY 08:  PAPI(P2L)—GA 4.0º TCH 44’. Thld dsplcd 563’. Road.
RWY 26:  PAPI(P2R)—GA 4.0º TCH 30’. Trees.
SERVICE:  LGT Several rwy and twy lghts OTS indef. PAPI Rwy 26 OTS indef. ACTIVATE MIRL Rwy 08–26—CTAF.
AIRPORT REMARKS: Unattended. Heavy glider and hang glider activity on weekends and holidays. Ultralgt on and inv of arpt. Rwy 08–26 sfc treatment, single wheel strength is 12.5. Rwy markings very badly faded.
AIRPORT MANAGER: 845-343-5965
COMMUNICATIONS: CTAF/UNICOM 122.8
NEW YORK APP/DEP CON 132.75
CLEARANCE DELIVERY PHONE: For CD ctc New York Apch at 516-683-2448
RADIO AIDS TO NAVIGATION: NOTAM FILE ISP.
HUGUENOT (H) VOR/DME 116.1  HUO  Chan 108  N41°24.58’ W74°35.50’  093º 9.1 NM to fld. 1300/11W.
VOR unusable:
029º–045º byd 15 NM blo 5,000’
050º–060º byd 10 NM
210º–230º byd 20 NM blo 6,500’

MIDLAKES  (See GORHAM on page 203)
MILLBROOK
SKY ACRES (44N) 6 SW UTC–5(–4DT) N41°42.45′ W73°44.28′
697 NOTAM FILE ISP
RWY 17–35: H3828X60 (ASPH) S–20 MIRL 1.3% up S
RWY 17: Trees.
RWY 35: PAPI(P2L)—GA 3.0º TCH 33’. Trees.
SERVICE: FUEL
FA 100LL
LGT ACTIVATE MIRL Rwy 17–35; PAPI Rwy 35—122.8
AIRPORT REMARKS: Attended 1300–2100Z‡. Self-svc fuel avbl 24 hrs. Rwy 17–35 safety areas have 30’ dropoffs sloping 20’ from thld at both ends. Parallel twy not lgtd. PAPI Rwy 35 unusable 8º right of centerline. Cold temperature airport. Altitude correction required at or below –23C.
AIRPORT MANAGER: 845-677-5010
COMMUNICATIONS: CTAF/UNICOM 122.8
® NEW YORK APP/DEP CON 132.75
CLEARANCE DELIVERY PHONE: For CD ctc New York Apch at 516-683-2448
RADIO AIDS TO NAVIGATION: NOTAM FILE ISP.
KINGSTON (L) VOR/DME 117.6 IGN Chan 123 N41°39.93′ W73°49.33′ 068º 4.5 NM to fld. 582/12W.
VOR portion unusable:
045º–050º byd 35 NM b/o 4,300’
070º–140º byd 30 NM b/o 3,400’
MISSE N44°51.25′ W74°54.95′ NOTAM FILE MSS.
NDB (LOMW) 278 MS 045º 8.8 NM to Massena Intl–Richards Fld. 245/14W.
MONGA N41°46.00′ W74°51.64′ NOTAM FILE MSV.
NDB (MHW/LOM) 359 MS 155º 4.9 NM to Sullivan Co Intl. 1387/12W.
NDB unusable:
Byd 15 NM
MONTAUK (MTP)(KMTP) 3 NE UTC–5(–4DT) N41°04.60′ W71°55.23′
7 NOTAM FILE MTP
RWY 06–24: H3246X75 (ASPH) MIRL
RWY 06: PAPI(P2R)—GA 3.83º TCH 45′. Thld dsplcd 302’. Trees.
SERVICE: LGT ACTVT MIRL and PAPI Rwy 06–24—121.7. PAPI Rwy 06 temporarily OTS.
NOISE: Noise abatement, Rwy 24 dep, right turn ASAP.
AIRPORT REMARKS: Attended Apr–Oct dalgt hrs, other times irregularly. Deer on or invol arpt. Arpt csld to helicopter ops SS–SR, PPR. Helicopters call for prior permission to land on ramp area. Arpt csld to jet act exc PPR call arpt manager 631–668–3738. No touch and goes Rwy 06–24. Rwy 06 18’ brush along rwy edge 90’ left, 30’ pole 400’ from thld 79’ left, 31’ pole 216’ from rwy thld 233’ right. Rwy 06, 26’ tree 382’ from thld 21’ left, 25’–32’ trees 180’–255’ from thld 60’–90’ left, 11’–17’ trees 225’–270’ from thld 4’–95’ right. Rwy 24, 21’ brush along rwy edge 87’ rgt. Ldg fee.
AIRPORT MANAGER: 631-668-3738
COMMUNICATIONS: CTAF/UNICOM 122.7
® NEW YORK APP CON 125.975
® PROVIDENCE DEP CON 125.75 (Sun–Fri 1030–0530Z‡, Sat 1030–0500Z‡) other times ctc
® BOSTON CENTER DEP CON 124.85
CLEARANCE DELIVERY PHONE: For CD ctc Providence Apch at 401-738-8945, when Apch csld ctc Boston ARTCC at 603-879-6859.

CONTINUED ON NEXT PAGE
RADIO AIDS TO NAVIGATION:  NOTAM FILE HTO.

HAMPTON  (H) VORTAC
113.6 HTO  Chan 83  N40°55.14´ W72°19.00´  075° 20.3 NM to fld. 22/13W.

DME unusable:
280°–325° byd 35 NM blo 1,700´
326°–355° byd 30 NM blo 2,000´

TACAN AZIMUTH unusable:
280°–325° byd 35 NM blo 1,700´
326°–355° byd 30 NM blo 2,000´

VOR unusable:
010°–240°
270°–332°

MONTGOMERY  ORANGE CO
(MGJ)(KMGJ)  1 SW UTC-5(–4DT)  N41º30.71´ W74º15.81´
370 B TPA—See Remarks  NOTAM FILE MGJ

RWY 04–22:  H5006X100 (ASPH–GRVD)  S–30, D–57, 2D–85  HIRL
RWY 04:  REIL. PAPI(P4L)—GA 3.0º TCH 52´. Trees.
RWY 22:  REIL. PAPI(P2L)—GA 3.0º TCH 45´. Rgt tlc.

RWY 08–26:  H3664X100 (ASPH)  S–30, D–57, 2D–85  MIRL
0.3% up E
RWY 08:  PAPI(P2L)—GA 3.5º TCH 49´. Trees.
RWY 26:  PAPI(P2L)—GA 3.5º TCH 43´. Thld dsplcd 315´. Fence. Rgt tlc.

SERVICE:  S4  FUEL  100LL, JET A  OX 1, 2, 3, 4  LGT ACTVT HIRL Rwy 04–22; MIRL Rwy 08–26; hy lgts—CTAF. REIL Rwy 04 and 22; PAPI Rwy 04 and 22; 08 and 26 opr consly. PCL only avbl SS–SR.

NOISE:  Noise abatement procedures in effect, ctc arpt mgr

AIRPORT MANAGER:  845-457-4925

WEATHER DATA SOURCES:  ASOS
119.275 (845) 457–1486.

COMMUNICATIONS:  CTAF/AUNICOM
132.75

© NEW YORK APP/DEP CON
123.85

MONTGOMERY CLNC DEL

CLEARANCE DELIVERY PHONE:  For CD ctc New York Apch at 516-683-2448 or 123.85

RADIO AIDS TO NAVIGATION:  NOTAM FILE ISP.

HUGUENOT  (H) VOR/DME
116.1 HUO  Chan 108  N41º24.58´ W74º35.50´

078° 16.0 NM to fld. 1300/11W.

VOR unusable:
029°–045° byd 15 NM blo 5,000´
050°–060° byd 10 NM
210°–230° byd 20 NM blo 6,500´

ILS 111.7  I–MGJ  Rwy 04.  Class IT.

NE, 12 AUG 2021 to 7 OCT 2021
MONTICELLO

SULLIVAN CO INTL (MSV)(KMSV) 6 NW UTC–5 (–4DT) N41°42.10′ W74°47.70′
1403  B  Class IV, ARFF Index A  NOTAM FILE MSV
RWY 15–33: H6298X150 (ASPH–GRVD)  S–36, D–49, 2D–74.5
PCN 28 F/B/W/U  HIRL  0.4% up NW

RUNWAY DECLARED DISTANCE INFORMATION
   RWY 15: TORA–6298 TODA–6298 ASDA–6198 LDA–5900
   RWY 33: TORA–6298 TODA–6298 ASDA–6098 LDA–5798

SERVICE: S3  FUEL  100LL, JET A   LGT
   HIRL Rwy 15–33, REIL Rwy 15 and Rwy 33, and twy lgts—CTAF. PAPI Rwy 15 and Rwy 33 opr continuously.

AIRPORT REMARKS: Attended 1130–2200Z†. Self service 100LL fuel avbl 24 hrs daily. JET A fuel avbl 1300–2200Z†, after hrs call 845–807–0325. Birds/waterfowl, coyote and deer on and inv of arpt. PPR 24 hrs for act ops with more than 30 pax seats; call arpt manager 845–807–0326 or 845–665–1714. Ldg fee for act over 8,000 lbs and all commercial acft regardless of weight. Twy A sfc has numerous deep longitudinal cracks with weeds growing from cracks.

AIRPORT MANAGER:  (845) 807–0326

WEATHER DATA SOURCES: AWOS–3PT 124.725 (845) 583–5056.
COMMUNICATIONS: CTAF/UNICOM 122.8
NEW YORK APP/DEP CON 132.75
MONTICELLO CLNC DEL 121.6

CLEARANCE DELIVERY PHONE: For CD ctc New York Apch at 516-683-2448 or 112.6

RADIO AIDS TO NAVIGATION: NOTAM FILE ISP.
   HUGUENOT (H) VOR/DME 116.1  HUO  Chan 108  N41°24.58′ W74°35.50′  343º 19.8 NM to fld. 1300/11W.
   VOR unusable:
      029º–045º byd 15 NM blo 5,000′
      050º–060º byd 10 NM
      210º–230º byd 20 NM blo 6,500′
   MONGA NDB (MHW/LOM) 359  MS N41°46.00′ W74°51.64′  155º 4.9 NM to fld. 1387/12W. NOTAM FILE MSV.
   NDB unusable:
      Byd 15 NM
   ILS 109.1  I–MSV Rwy 15.  Class IB.  LOM MONGA NDB.

MOORES (See DEGRASSE on page 192)

NEELY  N41°29.15′ W74°13.67′ NOTAM FILE SWF.
   NDB (MHW/LOM) 335  SW 093º 5.7 NM to New York Stewart Intl. 405/14W. mhw/lon unmonitored when ATCT clsd.

NEW YORK

DOWNTOWN MANHATTAN/WALL ST HELIPORT (JRB)(KJRB) 3 SE  N40°42.07′ W74°00.54′
   7  NOTAM FILE ISP
   HELIPAD H1: H62X62 (CONC) S–50  PERIMETER LGTS
   SERVICE: FUEL  JET A


AIRPORT MANAGER:  212-248-7240

WEATHER DATA SOURCES: AWOS–3PT 128.175 (212) 425–1534.
COMMUNICATIONS: CTAF/UNICOM 123.05
APP/DEP CON 120.8
EAST 34TH STREET HELIPORT (6N5) 0 E N40°44.56' W73°58.32'  NEW YORK COPTER
10 B NOTAM FILE ISP
HELIPAD H1: H37X37 (ASPH–CONC) RWY LGTS(NSTD)
HELIPAD H2: H44X44 (ASPH) RWY LGTS(NSTD)
HELIPAD H3: H44X44 (ASPH) RWY LGTS(NSTD)
HELIPAD H4: H44X44 (ASPH) RWY LGTS(NSTD)
SERVICE: FUEL JET A1
HELIPORT REMARKS: Attended Mon–Fri 1300–0100Z‡. Heliport clsd Sat and Sun. Lctd 4.3 SW of La Guardia Arpt. Bcn lctd abv office trailer blo elev highway. NX RAD wx sys avbl. No late or early ops avbl. All ops over East River. Call ahead for parking. Rwy H1 lgtd bldg and fence NW and SE, elev highway and bldg to the west, fence and bldg to the north and south. River on the east side, sailboats and ferries possible rwy edge of pad. H1 NSTD green perimeter lghts. Ldg fee.
AIRPORT MANAGER: 212-889-6370
COMMUNICATIONS: CTAF/UNICOM 123.075
APP/DEP CON 120.8
CLEARANCE DELIVERY PHONE: For CD ctc New York Apch at 800-645-3206.

EVERS SPB (6N6) 12 NE UTC–5(–4DT) N40°50.76' W73°48.97'  NEW YORK COPTER
00 NOTAM FILE ISP
WATERWAY ALL–WAY: 5000X400 (WATER)
WATERWAY ALL: Boat.
WATERWAY WAY: Boat.
SEAPLANE REMARKS: Attended April–Oct 1300–0000Z‡. Dalgt ops only. Unlighted barge approximately 350’ northeast of ldg dock and ramp. Left tfc pat is west, southwest, south, southeast; rgt tfc pat is east, northeast, north, northwest. All turns over water. Min alt 300’ base to final turn.
AIRPORT MANAGER: 718-863-9111
COMMUNICATIONS: CTAF 122.9
NEW YORK

JOHN F KENNEDY INTL (JFK/KJFK) 13 SE UTC–5(–4DT) N40º38.40’ W73º46.72’

13 B LRA Class I, ARFF Index E NOTAM FILE JFK


RWY 31L: PAPI(P4L)—GA 3.0º TCH 67’. RVR–TMR Thld dsplcd 3263’.

RWY 04L–22R: H12079X200 (CONC–GRVD) D–210, 2S–175, 2D–550, 2D/2D2–1100 PCN 90 R/B/W/T HIRL CL

RWY 04L: TDZL. REIL. PAPI(P4L)—GA 3.0º TCH 75’. RVR–TR Thld dsplcd 460’.

RWY 22R: PAPI(P4L)—GA 3.0º TCH 77’. RVR–TR Thld dsplcd 3425’. Tree.


RWY 04R–22L: H8400X200 (ASPH–GRVD) D–210, 2S–175, 2D–550, 2D/2D2–1100 PCN 90 F/B/W/T HIRL CL

RWY 04R: ALSF2. TDZL. PAPI(P4L)—GA 3.0º TCH 69’. RVR–TMR


RUNWAY DECLARED DISTANCE INFORMATION

RWY 04L: TORA–11351 TODA–11351 ASDA–11470 LDA–11010

RWY 04R: TORA–8400 TODA–8400 ASDA–8400 LDA–8400

RWY 13L: TORA–10000 TODA–10000 ASDA–10000 LDA–9093

RWY 13R: TORA–14511 TODA–14511 ASDA–14511 LDA–12468

RWY 22L: TORA–8400 TODA–8400 ASDA–8400 LDA–8400

RWY 22R: TORA–12079 TODA–12079 ASDA–11219 LDA–7794

RWY 31L: TORA–14511 TODA–14511 ASDA–14511 LDA–11248

RWY 31R: TORA–10000 TODA–10000 ASDA–9513 LDA–8486

ARRESTING GEAR/SYSTEM

RWY 04R: EMAS

RWY 22L: EMAS

SERVICE: S4 FUEL 100LL, JET A OX 1, 3

NOISE: For noise abatement restrictions call 212–435–3747 during normal business hours.

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NE, 12 AUG 2021 to 7 OCT 2021

CONTINUED ON NEXT PAGE
RADIO AIDS TO NAVIGATION: NOTAM FILE JFK.

KENNEDY (H) VOR/DME 115.9 JFK Chan 106 N40°37.97´ W73º46.28´ at fld. 11/12W.

VOR unusable:
- 025º–055º byd 35 NM blo 3,000´
- 155º–210º byd 30 blo 2,000´
- 340º–345º byd 20 NM blo 4,000´
- 340º–345º byd 30 NM

DME unusable:
- 090º–225º byd 30 NM blo 2,000´

CANARSIE (T) VOR/DME 112.3 CRI Chan 70 N40º36.75´ W73º53.67´ 084º 5.5 NM to fld. 10/11W.

VOR unusable:
- 047º–175º
- 224º–035º

ILS/DME 110.9 I–HIQ Chan 46 Rwy 04L. Class IE. Glideslope unusable byd 5º right of course. Auto cpd apchs na blw 500ft MSL.

ILS/DME 109.5 I–JFK Chan 32 Rwy 04R. Class IIE. DME also serves Rwy 22R.

ILS/DME 111.5 I–TLK Chan 52 Rwy 13L. Class IIE. LOC unusable byd 11 DME. DME unusable byd 30º right of centerline. Glideslope unusable byd 8 NM.

ILS/DME 110.9 I–IWY Chan 46 Rwy 22L.

ILS/DME 109.5 I–JOC Chan 32 Rwy 22R. Localizer offset angle 2.5 deg. DME also serves Rwy 04R.

ILS 111.35 I–MOH Rwy 31L. Class IE.

ILS/DME 111.5 I–RTH Chan 52 Rwy 31R. Class ID. LOC unusable byd 15º left side of course. ILS rth markings obsc at twy k indef.

COMM/NAV/WEATHER REMARKS: Use caution for possible radio interference or false instructions on twr frequencies.

NE, 12 AUG 2021 to 7 OCT 2021
LAGUARDIA (LGA)(KLGA)  4 E  UTC–5(–4DT)  N40º46.64´ W73º52.36´  NEW YORK

21  B  LRA  Class I, ARFF Index D  NOTAM FILE LGA

HIRL  CL

RWY 13: MALSR. TDZL. PAPI(PAL)—GA 3.1º TCH 55´. RVR–TR

RWY 31: MALSR. TDZL. PAPI(PAR)—GA 3.1º TCH 76´. RVR–TR Bldg.


RWY 04: MALSR. TDZL. PAPI(PAR)—GA 3.1º TCH 76´. RVR–TR Bldg.

RWY 22: ALSF1. TDZL. PAPI(PAR)—GA 3.0º TCH 67´. RVR–TR

RUNWAY DECLARED DISTANCE INFORMATION

RWY 04:
TORA–7001  TODA–7001  ASDA–7001  LDA–7001

RWY 13:
TORA–7003  TODA–7003  ASDA–7003  LDA–7003

RWY 22:
TORA–7001  TODA–7001  ASDA–7001  LDA–7001

RWY 31:
TORA–7003  TODA–7003  ASDA–7003  LDA–7003

ARRESTING GEAR/SYSTEM

RWY 04: EMAS  
RWY 13: EMAS 
RWY 22: EMAS  
RWY 31: EMAS

SERVICE:  S4 FUEL 100LL, JET A  OK 1, 2, 3, 4

NOISE: Noise abatement procedures in effect for details ctc afld mgr.


AIRPORT MANAGER: 718-533-3401

WEATHER DATA SOURCES: ASOS (718) 672–6317 LLWAS.

COMMUNICATIONS: D–ATIS ARR 125.95 (718) 424–4713  D–ATIS DEP 127.05 (718) 424–4713 UNICOM 122.95

NY APP CON 120.8 120.05

TOWER 118.7 GND CON 121.7 CLNC DEL 135.2 (121.875 helicopters)  PRE TAXI CLNC 135.2

NY DEP CON 120.4

CPDLC (LOGON KUSA) PDC

AIRSPACE: CLASS B See VFR Terminal Area Chart.

RADIO AIDS TO NAVIGATION: NOTAM FILE LGA.

LA GUARDIA (L) VOR/DME 113.1 LGA Chan 78  N40º47.02´ W73º52.12´ at fld. 9/12W.

VOR unusable:
245º–280º blo 6,000´

DME unusable:
245º–280º byd 25 NM blo 6,000´

ILS/DME 110.5 I–LGA Chan 42 Rwy 04. Class IT. LOC unusable byd 20º left of course.

ILS/DME 108.5 I–GDI Chan 22 Rwy 13. Class IE. Glideslope unusable byd 4º left of course.

ILS/DME 110.5 I–URD Chan 42 Rwy 22. Class IIE.

LDA/DME 111.15 I–TKD Chan 48(Y) Rwy 22X. LOC unusable byd 25º left of course byd 18º right of course. LOC cdp apch na.

LOC/DME 108.5 I–PZV Chan 22 Rwy 31. Offset localizer angle 1.7 degrees.

HELIPAD H1: H60X60 (ASPH) PERIMETER LGTS

HELIPORT REMARKS: H1 lctd int Twys BB between Twys D and F. Helicopter pad lctd at the int of Twy D, Twy F and Twy Y cnrcl. indef. H1 helipad NSTD markings and lgts.
LONG ISLAND MAC ARTHUR (ISP)(KISP) P (ARNG) 40 E UTC–5(–4DT) N40°47.77’

NEW YORK

COPTER

H–101, 121, L–33B, 34I

NE, 12 AUG 2021 to 7 OCT 2021

99 B LRA Class I, ARFF Index C NOTAM FILE ISP

RWY 06–24: H7006X150 (ASPH–GRVD) S–100, D–210, 2S–175,
2D–300 PCN 55 F/B/X/U HIRL CL

RWY 06: MALS. PAPI(P4L)—GA 3.0º TCH 53’. RVR–TR Tree.


RWY 15R–33L: H5186X150 (ASPH–GRVD) S–100, D–170, 2S–175,
2D–300 PCN 55 F/B/X/U MIRL 0.4% up NW

RWY 15R: VASI(V4L)—GA 3.1º TCH 45’. Rgt ttc.

RWY 33L: VASI(V4L)—GA 3.2º TCH 60’. Trees.

RWY 15L–33R: H3175X75 (ASPH) S–25 PCN 19 F/B/X/U 0.3% up NW

RWY 33R: Rgt ttc.

LAND AND HOLD–SHORT OPERATIONS

LDG Rwy HOLD–SHORT POINT AVBL LDG DIST

RWY 06 15R–33L 4200

RWY 33R 06–24 3000

RUNWAY DECLARED DISTANCE INFORMATION

RWY 06: TORA–7006 TODA–7006 ASDA–7006 LDA–7006

RWY 15L: TORA–3175 TODA–3175 ASDA–3175 LDA–3175

RWY 15R: TORA–5186 TODA–5186 ASDA–5186 LDA–5186

RWY 24: TORA–7006 TODA–7006 ASDA–7006 LDA–7006

RWY 33L: TORA–5186 TODA–5186 ASDA–5186 LDA–5186

RWY 33R: TORA–3175 TODA–3175 ASDA–3175 LDA–3175

SERVICE: S4 FUEL 100LL, JET A OK 1, 2, 3, 4 LGT Dusk–dawn. When ATCT clsd ACTVT MIRL Rwy 15R–33L: twy lgs—CTAF. HIRL Rwy 06–24 preset low intst ACTVT—CTAF. MALS. Rwy 06 or 24 preset med intst for prevailing wind rwy. Rwy 06 nstd MALSR, three outermost flasher lgs exceed std spacing.

AIRPORT REMARKS: Attended continuously. Bird activity on and inv of arpt. Advsy, lgt ldg Rwy 33L high density VFR tcf opr 600’ MSL and blc cnty Bayport Aerodrome 3 miles southeast. Updrafts may be encountered inv of powerplant 1.5 NM northeast Rwy 24. Rwy 15L–33R clsd to fixed wing act at ngt and avbl for taxiing. Rwy 15L–33R not avbl for ngt tkf and ldg ops. Ltd to 48,000 lbs or less. Rwy 15L–33R clsd to sked acr ops more than 9 pax seats and non sked acr ops more than 30 pax seats. Twy S unlgtd east of terminal apron. Rwy 15L NSTD markings, thld bar missing on rwy end. Rwy 33R NSTD markings, thld bar missing on rwy end. Ldg fee. Ldg fee for all acft exc mil and government.

AIRPORT MANAGER: 631-467-3300

WEATHER DATA SOURCES: ASOS 120.725 (631) 471–0131. WSP

COMMUNICATIONS: CTAF 118.95 ATIS 120.725 UNICOM 122.95

® NEW YORK APP/DEP CON 120.05

LONG ISLAND TOWER 119.3 (1100–0500Z‡) GND CON 135.3 CLNC DEL 121.85

CLEARANCE DELIVERY PHONE: For CD when ATCT clsd ctc New York Apch at 516-683-2449.

VOR TEST FACILITY (VOT) 109.4

RADIO AIDS TO NAVIGATION: NOTAM FILE ISP

DEER PARK (L) VOR/DME 117.7 DPK Chan 124 N40°47.50’ W73°18.22’ 100º 9.3 NM to fld. 123/12W.

VOR/DME unusable: Byd 25 NM blc 5,000’

DMÉ unusable:

265º–274º byd 17 NM blc 5,000’

275º–280º

281º–015º byd 17 NM blc 5,000’

LOKKS NDB (LOMW) 366 IS N40º43.74’ W73º11.41’ 059º 5.7 NM to fld. 12/14W.

ILS/DME 108.3 I–ISP Chan 20 Rwy 06. Class IIIE. LOM LOKKS NDB. Unmonitored when ATCT clsd. LOC unusable byd 22º left of course.

ILS 108.3 I–RXN Rwy 24. Class IT. Unmonitored when ATCT clsd. Autopilot cpd apch na blw 800’.

HELIPAD H1: H50XS0 (ASPH)

HELIPAD H2: H50XS0 (ASPH)

HELIPORT REMARKS: Helipad H1 lctd on Twy W south of the int of Twy B. Helipad H2 lctd on Twy C north of Twy S.
NEW YORK SKYPORTS INC SPB

NEW YORK SKYPORTS INC SPB

NEW YORK STEWART INTL

NEW YORK STEWART INTL

NEW YORK COPTER

NEW YORK COPTER

NEW YORK COPTER
WEST 30TH ST HELIPORT (JRA)(KJRA)  O N  N40º45.27´ W74º00.43´

HELIPAD H1: H64X64 (ASPH)  S–6  PERIMETER LGTS
HELIPAD H2: Rgt tfc.
HELIPAD H3: H44X44 (ASPH)
HELIPAD H4: H44X44 (ASPH)
HELIPAD H5: H44X44 (ASPH)
HELIPAD H6: H44X44 (ASPH)
HELIPAD H7: H44X44 (ASPH)
HELIPAD H8: H44X44 (ASPH)
HELIPAD H9: H44X44 (ASPH)
HELIPAD H10: H44X44 (ASPH)
HELIPAD H11: H44X44 (ASPH)

SERVICE:  FUEL  JET A


AIRPORT MANAGER: 212-563-4442
COMMUNICATIONS: CTAF/UNICOM 123.05
APP/DEP CON 126.05  127.85

NEWFANE
HOLANDS INTL FLD (85N)  3 SW  UTC–5(–4DT)  N43º15.29´ W78º45.93´

360  NOTAM FILE BUF
RWY NE–SW: 2875X75 (TURF)
  RWY NE: Trees.
  RWY SW: Trees.

AIRPORT REMARKS: Unattended. Parachute Jumping. Parachute club uses arpt during Apr–Nov. Rwy SW; NMRS trees +25–95´ tall ACRS THLD and extending ENTR LEN of RWY on rgt 66–75´ from CNTRLN. Trees extend 150´ from THLD on left 74–96´ from CNTRLN. Rwy NE; NMRS trees +25–80´ tall; 50´ left to 143´ rgt of CNTRLN.

AIRPORT MANAGER: 716-751-6170
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Cleveland ARTCC at 440-774-0490.
CONTINUED ON NEXT PAGE
RADIO AIDS TO NAVIGATION: NOTAM FILE BUF.

BUFFALO (H) VOR/DME 116.4 BUF Chan 111 N42°55.74’ W78°38.78’ 317º 17.0 NM to fld. 730/8W.

VOR unusable:
- 036º–261º blo 11,000’
- 262º–276º blo 2,300’
- 276º–035º blo 6,000’

DME unusable:
- 036º–261º blo 11,000’
- 262º–276º blo 2,300’
- 276º–035º blo 6,000’

(T) TACAN Chan 47 IAG (111.0) N43º06.75’ W78º57.61’ at fld. 592/10W. NOTAM FILE IAG. TACAN status unmonitored drg amps non–duty hrs 0400–1100Z‡.

TACAN AZIMUTH unusable:
- 079º–089º byd 20 NM blo 3,000’
- 090º–078º byd 20 NM

DME unusable:
- 079º–089º byd 20 NM blo 3,000’
- 090º–078º byd 20 NM

KATHI NDB (LOMW) 329 IA N43º06.55’ W78º50.30’ 279º 4.7 NM to fld. 615/10W. NOTAM FILE KIAG.

ILS 110.1 I–IAG Rwy 28R. Class IE. LOM KATHI NDB. Unmonitored when ATCT clsd.

NORTH BUFFALO SUBURBAN (See LOCKPORT on page 212)
OGDENSBURG INTL (OGS)(KOGS) 2 SE UTC–5(–4DT) N44º40.94´ W75º27.80´

302  B AOE LRA ARFF Index—See Remarks NOTAM FILE OGS

RWY 09–27: H6400X150 (ASPH–GRVD) S–114, D–151, 2D–225

PCN 46 F/D/W/T HIRL

RWY 09: PAPI(P4L)—GA 3.0º TCH 46´.

RWY 27: PAPI(P4L)—GA 3.0º TCH 45´.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 09: TORA–6400 TODA–6400 ASDA–6006 LDA–6006


SERVICE: FUEL 100LL, JET A

LGT PAPI Rwy 09 and Rwy 27, HIRL Rwy 09–27 and twy lghts—CTAF.


AIRPORT MANAGER: (315) 869-2676

WEATHER DATA SOURCES: AWOS–3 118.525 (315) 393–8982.

COMMUNICATIONS: CTAF/UNICOM 122.8

RCO 122.4 (BURLINGTON RADIO)

BOSTON CENTER APP/DEP CON 135.25

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Boston ARTCC at 603-879-6859.

RADIO AIDS TO NAVIGATION:

MASSENA (H) TACAN Chan 88 MSS (114.1) N44º54.87´ W74º43.36´ 260º 34.6 NM to fld. 198/14W.

OGIVE NDB (LONW) 358 OG N44º42.09´ W75º21.18´ 358/13W. LOM OGIVE NDB. Loc/LOM unmonitored.

COMM/NAV/WEATHER REMARKS: Acft approaching from the west and landing on Rwy 09 should monitor Brockville Arpt (CNL3) UNICOM on 123.0.

OGIVE N44º42.09´ W75º21.18´ NOTAM FILE OGS.

ND8 (LONW) 358 OG 269º 4.9 NM to Ogdensburg Intl. 358/13W.

OLCOTT–NEWFANE (D80) 2 SW UTC–5(–4DT) N43º19.25´ W78º43.74´

315 NOTAM FILE BUF

RWY 09–27: 2500X60 (TURF)

RWY 09: Trees.

RWY 27: Pole.

RWY 06–24: 2408X30 (TURF)

RWY 06: Trees.

RWY 24: Trees.


AIRPORT MANAGER: 716-778-6700

COMMUNICATIONS: CTAF/UNICOM 122.7

CLEARANCE DELIVERY PHONE: For CD ctc Cleveland ARTCC at 440-774-0490.

NE, 12 AUG 2021 to 7 OCT 2021
OLEAN

CATTARAUGUS CO–OLEAN (OLE/KOLE)  10 N UTC–5(–4DT)  N42º14.47´ W78º22.28´

2135  B  NOTAM FILE OLE

RWY 04–22: H4800X100 (ASPH–GRVD)  S–81, D–103, 2D–168
PCN 32 F/D/X/T  HIRL  0.4% up SW
RWY 04: REIL. PAPI(P2L)—GA 3.0º TCH 40´. Thld dsplcd 100´. Trees.
RWY 16–34: 2117X100 (TURF)  0.9% up NW
RWY 16: Tree.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 04: TORA–4800 TODA–4800 ASDA–4600 LDA–4500

SERVICE: FUEL 100LL, JET A+
LGT ACTVT REIL Rwy 04 and 22; PAPI Rwy 04 and 22; HIRL Rwy 04–22; WDI—CTAF. PAPI Rwy 22 unusable byd 5 deg left of RCL.


AIRPORT MANAGER: 716-557-8800
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEVELAND CENTER APP/DEP CON 124.325
CLEARANCE DELIVERY PHONE: For CD ctc Cleveland ARTCC at 440-774-0227.

GIERMEK EXEC (BG3)  2 SE UTC–5(–4DT)  N42º04.06´ W78º24.33´

1420  NOTAM FILE BUF

RWY 10–28: 3150X80 (TURF)


AIRPORT MANAGER: (716) 307-3581
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Cleveland ARTCC at 440-774-0227.
ONEONTA

ALBERT S NADER RGNL (N66)  3 N UTC–5(–4DT)  N42º31.49´ W75º03.87´

1763  B  NOTAM FILE BUF
RWY 06–24: H4199X75 (ASPH)  S–12  MIRL  0.3% up SW
RWY 06: REIL. VASI(V4R)—GA 3.0º TCH 30´. Tree.
SERVICE:  S4  FUEL  100LL, JET A, A+  LGT Rwy 24 REIL OTS indef. ACTIVATE MALS Rwy 24, REIL Rwy 06 and Rwy 24, VASI Rwy 06 and Rwy 24, MIRL Rwy 06–24—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1400–2200Z‡. Bcn twr partially obscured by trees. Ldg fee.
AIRPORT MANAGER: (607) 431-1076
COMMUNICATIONS: CTAF/UNICOM 122.8
BOSTON CENTER APP/DEP CON 133.25
CLEARANCE DELIVERY PHONE: For CD ctc Boston ARTCC at 603-879-6859.
RADIO AIDS TO NAVIGATION: NOTAM FILE BUF.
ROCKDALE (L) VORW/DME 112.6 RKA Chan 73  N42º27.98´ W75º14.35´ 077º 8.5 NM to fld. 2032/11W.
VOR unusable:
013º–023º
033º–043º

ORANGE CO  (See MONTGOMERY on page 217)

OSWEGO CO  (See FULTON on page 200)

OVID  (D82)  2 SE UTC–5(–4DT)  N42º39.29´ W76º47.78´

1062  NOTAM FILE BUF
RWY 01R–19L: H2800X40 (ASPH)
RWY 01R: Trees.
RWY 19L: Trees.
RWY 01L–19R: 2200X60 (TURF)
RWY 01L: Trees.
RWY 19R: Trees.
SERVICE:  FUEL  MOGAS
AIRPORT MANAGER: 607-869-5601
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Cleveland ARTCC at 440-774-0490.

PAWLING  N41º46.19´ W73º36.03´ NOTAM FILE ISP
(L) VORW/DME 114.3  PWL Chan 90  247º 27.7 NM to New York Stewart Intl. 1250/12W.

NE, 12 AUG 2021 to 7 OCT 2021
PENN YAN (PEO/KPEO) 1 S UTC–5(–4DT) N42º38.23´ W77º03.17´
988 B NOTAM FILE PEO
Rwy 01–19: H5499X100 (ASPH–GRVD) S–82.6. D–112. 2D–195
PCN 3 F/C/Y/T MIRL 1.3% up S
Rwy 01: REIL. PAPI(P2L)—GA 3.0º TCH 28’. Fence.
Rwy 19: REIL. PAPI(P2L)—GA 3.0º TCH 40’. Trees.
Rwy 10–28: H3561X50 (ASPH) S–12.5 PCN 4 F/B/X/U LIRL
1.6% up E
Service: S4 FUEL 100LL, JET A OX 3. 4 LGT
ACTIVATE PAPI Rwy 01, Rwy 19, Rwy 10, Rwy 28; MIRL Rwy 01–19; LIRL Rwy 10–28—CTAF.
Airport Remarks: Attended Mon–Fri 1300–2200Z‡. Sat 1400–2000Z‡.
The pavement section for Rwy 10–28 is greater than the required thickness for the fleet of acft that currently utilize the rwy. The PCN listed is the largest acft classification number for the current acft using Rwy 10–28. Helicopter airframe repairs.
Airport Manager: 315-536-4471
Weather Data Sources: ASOS
Communications: CTAF/UNICOM 122.8
Clearance Delivery Phone: For CD ctc Cleveland ARTCC at 440-774-0490.
Radio Aids to Navigation: NOTAM FILE ITH.
ITHACA (L) DME 111.8 ITH Chan 55 N42º29.70´ W76º27.58´ 288º 27.6 NM to fld. 1112/0W.
DME unusable:
360º–160º byd 20 NM blo 6,500´
NDB (MHW) 260 PYA N42º38.64´ W77º03.37´ at fld. 857/12W. NOTAM FILE PEO.
NDB unmnt

PERRY–WARSAW (01G) 3 NW UTC–5(–4DT) N42º44.48´ W78º03.13´
1558 B NOTAM FILE BUF
Rwy 10–28: H3429X60 (ASPH) MIRL
Rwy 10: REIL. Tree.
Rwy 04–22: 1806X60 (TURF) 0.5% up NE
Rwy 04: Trees.
Rwy 22: Fence.
Service: S4 FUEL 100LL LGT Rwy 10 and Rwy 28 REIL OTS indef. ACTIVATE MIRL Rwy 10–28 and REIL Rwy 10 and 28—CTAF.
Airport Manager: 585-237-9938
Communications: CTAF/UNICOM 122.8
Clearance Delivery Phone: For CD ctc Cleveland ARTCC at 440-774-0490.
Radio Aids to Navigation: NOTAM FILE BUF.
GENESEO (L) VOR/DME 108.2 GEE Chan 19 N42º50.06´ W77º43.97´ 258º 15.2 NM to fld. 990/9W.
VOR portion unusable:
208º–224º byd 29 NM blo 5,000´
225º–230º
231º–245º byd 29 NM blo 5,000´
DME unusable:
115º–120º byd 29 NM blo 4,000´
140º–155º byd 30 NM blo 5,000´

PHILMONT N42º15.19´ W73º43.40´ NOTAM FILE BTV.
NDB (MHW) 272 PFH 027º 2.4 NM to Columbia Co. 340/13W.

PINE HILL (See ALBION on page 184)
PISECO  (K09)  1 N  UTC–5(–4DT)  N43°27.20´ W74°30.90´
1703   NOTAM FILE BUF
RWY 04–22:  H3016X60 (ASPH)  S–B  MIRL  0.3% up NE
RWY 04:  REIL. PAPI(P2L)—GA 3.0º TCH 44´. Trees. Rgt tfc.
RWY 22:  REIL. Trees.
SERVICE:  FUEL  100LL  LGT ACTVT REIL Rwy 04 and 22; PAPI Rwy 04;
MIRL Rwy 04–22; helipad perimeter lgts—CTAF. Rwy lgts (electric eye
over–ride).
AIRPORT REMARKS:  Attended May–Oct, Sat–Sun 1400–2200Z‡. Airport
unattended Nov–Apr. Large birds, deer, bears occasionally vcty rwy
during summer months. Expect turbulence and downdrafts during
periods of strong crosswinds. Area not maintained for ski equipped acft.
Rwy 04–22 may be unusable due to snow accumulation Nov–Apr.
Check NOTAMS or call 518–548–3415 for afld conditions. Acft
departing Rwy 22 are requested to maintain rwy heading until past
island checkpoint, prior to making left turn. Acft arriving maintain rgt
downwind heading until past island checkpoint. Rwy lgts (electric eye
over–ride).
AIRPORT MANAGER:  518-548-8794
COMMUNICATIONS:  CTAF/UNICOM  122.8
UTICA RCO 122.2 (BUFFALO RADIO)
BOSTON APP/DEP CON  135.25
CLEARANCE DELIVERY PHONE:  For CD ctc Syracuse Apch at 315-455-6218.
RADIO AIDS TO NAVIGATION:  NOTAM FILE BUF.
UTICA (L) TACAN  Chan 49  UCA (111.2)  N43°01.59´ W75°09.87´  048º 38.3 NM to fld. 1420/0W.
HELLIPAD H1: H40X40 (ASPH)  PERIMETER LGTS
HELLIPAD H1: RLLS.
HELLIPORT REMARKS: Helipad H1 perimeter lgts

PLATEAU SKY RANCH  (See EDINBURG on page 195)
PLATTSBURGH INTL (PBG)(KPBG) 3 S UTC–5(–4DT) N44º39.06´ W73º28.09´ NOTAM FILE PBG
234 B LRA ARFF Index—See Remarks RUNWAY DECLARED DISTANCE INFORMATION
PCN 57 F/C/W/T HIRL
RWY 17: REIL PAPI(P4L)—GA 3.0º TCH 40´. Tree. Rgt tfc. 0.8% down.
RWY 35: MALSR PAPI(P4L)—GA 3.0º TCH 55´. Tree. 0.5% up.

SERVICE: S1 FUEL 100LL, JET A
OX 3 LGT ACTIVATE MALSR Rwy 35 REIL Rwy 17, HIRL Rwy 17–35 and twy lgts—CTAF.

AIRPORT REMARKS: Attended 1030–0230Z‡. During periods of snow removal ops Nov 1–May 1 actc 122.7 or
518–335–3279 15 min prior to ldg. Class I, ARFF Index B. PPR 24 hrs for unscheduled air carrier ops with more than
30 passenger seats. Call arpt manager at 518–565–4794 or 518–565–4008. Index E coverage is avbl upon request, 24
hrs prior notice required. Call arpt manager at 518–565–4794 or 518–565–4008. PPR and ARFF Index E call
518–335–3735. First 2700 ′ asphalt, concrete portion has numerous cracks and spalling currently being repaired. First
2700 ′ of AER 35 asphalt good cond, remaining 9058 ′ conc fair cond. Expect downdrafts and turbulence during periods of
strong cross winds. Acft arriving or departing PBG must announce intentions on CTAF. Ldg fees for acft over 12,500 lbs
max gross lgd weight; no lgd fee for government acft. US CUST AVBL MON–FRI, 1300–2100Z‡. PPR 24 hours for AFT
hours; CTC CBP SUPVR @ 518–324–5617.

AIRPORT MANAGER: 518-565-4794

WEATHER DATA SOURCES: ASOS
COMMUNICATIONS: CTAF/UNICOM 122.7
INUE BURLINGTON APP/DEP CON 121.1 (1030–0500Z‡)
INUE BOSTON CENTER APP/DEP CON 120.35 (0500–1030Z‡)
CLNC DEL 121.85

CLEARANCE DELIVERY PHONE: For CD ctc Burlington Apch at 802-657-4401, when Apch clsd ctc Boston ARTCC at
603-879-6859.

RADIO AIDS TO NAVIGATION: NOTAM FILE BTV.

BURLINGTON (L) VOR/DME 117.5 BTV Chan 122 N44º23.83´ W73º10.96´ 336º 19.5 NM to fld. 417/15W.
VOR unusable:
075º–132º byd 30 NM blo 9,000′
133º–165º byd 30 NM blo 8,000′
DME unusable:
075º–132º byd 30 NM blo 9,000′
133º–165º byd 30 NM blo 8,000′
ILS/DME 109.7 I–FQV Chan 34 Rwy 35. Class IE.

PORT WASHINGTON

SANDS POINT SPB (7N3) 2 NW UTC–5(–4DT) N40º49.65´ W73º43.03´ NOTAM FILE ISP
00 NOTAM FILE ISP
WATERWAY 01W–19W: 6000X300 (WATER)
WATERWAY 12W–30W: 6000X300 (WATER)
SEAPLANE REMARKS: Attended Apr 1–Nov 1 1300Z‡–dusk. Numerous +60′ sailboats and masts.
AIRPORT MANAGER: 516-883-7800
COMMUNICATIONS: CTAF 122.9
NEW YORK 235

POTS DAM MUNI/ DAMON FLD (PTD)(KPTD)  2 E    UTC–(−4 DT)  N44º40.60’ W74º56.91’

RWY 06–24:  H3703X75 (ASP)   S–30    MI R
RWY 06:  REIL, PAPI(P2L)—GA 3.0º TCH 45’. Tree.
RWY 24:  REIL, PAPI(P2L)—GA 3.0º TCH 45’. Tree.

SERVICE:  FUEL 100LL, JET A

NOISE: Noise abatement pros in effect—left turn when able departing Rwy 24.


AIRPORT MANAGER:  315–268–1000

WEATHER DATA SOURCES: AWS–3P

COMMUNICATIONS: CTAF/UNICOM

BOSTON CENTER APP/DEP CON

CLEARANCE DELIVERY PHONE: For CD ctc Boston ARTCC at 603-879-6859.

RADIO AIDS TO NAVIGATION:

MASSENA (H) TACAN Chan 88  MSS (114.1) N44º54.87’ W74º43.36’ 228º 17.2 NM to fld. 198/14W.
NDB (MHW) 400 PTD N44º43.40’ W74º52.96’ 239º 4.0 NM to fld. 360/14W. NOTAM FILE PTD.
NDB unusable: Byd 20 NM

POUGHKEEPSIE

HUDSON VALLEY RGNL (POU)(KPOU)  4 S    UTC–(−4 DT)  N41º37.60’ W73º53.05’

164 B TPA—See Remarks ARFF Index—See Remarks NOTAM FILE POU

RWY 06–24:  H5001X100 (ASPH–GRVD) S–50, D–60, 2D–110
PCN 42 F/D/W/T    HI RL
RWY 06:  MAL SR, PAPI(P4L)—GA 3.0º TCH 57’. Tree.
RWY 15–33:  H2744X100 (ASPH–CONC) S–35, D–45, 2D–80
PCN 26 F/D/W/T    MI RL 0.3% up SE
RWY 15:  Trees.
RWY 33:  REIL, VASI(V4L)—GA 3.75º TCH 64’. Trees.
RWY 07–25:  1358X100 (TURF)
RWY 25:  Antenna.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 06:  TORA–5001 TODA–5001 ASDA–5001 LDA–5001
RWY 07:  TORA–1358 TODA–1358 ASDA–1358 LDA–1358
RWY 15:  TORA–2743 TODA–2743 ASDA–2743 LDA–2743
RWY 24:  TORA–5001 TODA–5001 ASDA–5001 LDA–4888
RWY 33:  TORA–2743 TODA–2743 ASDA–2743 LDA–2743

SERVICE:  FUEL 100LL, JET A  LG T

NOISE: Noise abatement procedures in effect, ctc arpt manager for details.


COMMUNICATIONS: CTAF 124.0  ATIS 126.75  UNICOM 122.95

© NEW YORK APP/DEP CON

TOWER 124.0 (1200–0300Z†) 15 May–14 Sept, 1200–0200Z† 15 Sept–14 May  GND CON 121.8  CLNC DEL 121.8

CLEARANCE DELIVERY PHONE: For CD when ATCT clsd ctc New York Apch at 516-683-2448 or 121.8.

AIRSPACE: CLASS D

RADIO AIDS TO NAVIGATION: NOTAM FILE ISP.

KINGSTON (L) VOR/DME 117.6 IGN Chan 123 N41º39.93’ W73º49.33’ 242º 3.6 NM to fld. 582/12W.
VOR portion unusable:
045º–050º byd 35 NM b/o 4,300’
070º–140º byd 30 NM b/o 3,400’
ILS 111.3  I–POU   Rwy 06.  Class IA.  ILS unmonitored 0200–1200Z† Sep 15–May 14 and loc/gs unmonitored 0300–1200Z† May 15–Sep 14.
ROCHESTER

FREDERICK DOUGLASS — GREATER ROCHESTER INTL (ROC)(KROC) P (ARNG)  3 SW
UTC–5(–4DT)  N43º07.15´ W77º40.31´
559 B TPA—See Remarks  AOE LRA Class I, ARFF Index C NOTAM FILE ROC
PCN 55 R/C/X/T HIRL CL
RWY 04: ALSF2. TDZL. RVR–TR Trees. 0.3% up.
RWY 22: MALS R. PAPI(P4L)—GA 3.0º TCH 67´. RVR–TR Tree. Rgt tfc. 0.5% down.
PCN 47 R/C/X/T HIRL
RWY 07–25: H4000X100 (ASPH) S–32, D–42 PCN 95 F/C/X/T MIRL
RWY 07: REIL. Pole. Rgt tfc.
RWY 25: REIL. PAPI(P4R)—GA 3.0º TCH 40´. Tree.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 04: TORA–8001 TODA–8001 ASDA–8001 LDA–8001
RWY 07: TORA–5000 TODA–5000 ASDA–5000 LDA–5000
RWY 10: TORA–6402 TODA–6402 ASDA–5802 LDA–5502
RWY 25: TORA–4000 TODA–4000 ASDA–4000 LDA–4000
RWY 28: TORA–6402 TODA–6402 ASDA–6402 LDA–5802
ARRESTING GEAR/SYSTEM
RWY 28: EMAS
SERVICE: S4  FUEL: 100LL, JET A, J8  OK 1, 2, 3, 4  LGT REIL Rwy 07, REIL Rwy 10 and Rwy 25 REIL controlled by twr but not monitored. PAPI Rwy 22, PAPI Rwy 10, Rwy 25 and Rwy 28 operate 24 hrs. MILITARY—A–GEAR Rwy 28 EMAS 368´ x 160´. FUEL J8(Mil) (NC–100LL, A)
AIRPORT MANAGER: 585-753-7056
WEATHER DATA SOURCES: ASOS 124.825 (585) 235–7322. WSP.
COMMUNICATIONS: ATIS 124.825 UNICOM 122.95
ROCHESTER RCO 122.6 (BUFFALO RADIO)
® APP/DEP CON 119.55 (330º–160º) 123.7 (161º–329º)
TOWER 118.3  GND CON 121.7  CLNC DEL 118.8  PRE TAXI CLNC 118.8
AIRSPACE: CLASS C svc ctc APP CON.
RADIO AIDS TO NAVIGATION: NOTAM FILE ROC.
ROCHESTER (L) VOR/DME 110.0 ROC Chan 37 N43º07.08´ W77º40.37´ at fld. 545/12W.
ILS 110.7 I–MCU Rwy 04. Class II.
ILS 110.7 I–MWD Rwy 22. Class II. OM unmonitored.
ILS/DME 109.5 I–ROC Chan 32 Rwy 28. Class II.
NEW YORK 237

ROCKDALE  N42°27.98′ W75°14.35′ NOTAM FILE BUF
(L) VOR/DME  112.6  RKA  Chan 73  077° 8.5 NM to Albert S Nader Rgnl. 2032/11W.
VOR unusable:
  013°–023°
  033°–043°

ROME

BECKS GROVE  (K16)  8 NW UTC–5(–4DT)  N43°15.05′ W75°36.26′
450  NOTAM FILE BUF
RWY 06–24:  H3000X23 (ASPH)  S–12  RWY LGTS(NSTD)
RWY 06:  Trees.
RWY 24:  Road.
SERVICE:  LGT Rwy edge lights activate upon request.
AIRPORT REMARKS:  Attended Mon–Fri dalg hrs. Large birds (turkeys) and deer on and inow Rw 06–24. Rw edge lights are not centered on pavement on approach to Rw 06. Note that bldg, bushes are 45–55′ north of centerline at 495′ from Rw 24 thld.
AIRPORT MANAGER:  315-337-3367
COMMUNICATIONS:  CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE:  For CD ctc Syracuse Apch at 315-455-6218.

GRIFFISS INTL  (RME)(KRME)  1 NE UTC–5(–4DT)  N43°14.03′ W75°24.42′
504  B  TPA—See Remarks  ARFF Index—See Remarks  NOTAM FILE RME
RWY 15–33:  H11821X200 (ASPH–GRVD)  S–100, D–240, 2D–500
PCN 71 F/B/W T IRL
RWY 15:  PAPI(P4L)—GA 3.0º TCH 55′. 0.3% down..
RWY 33:  MALSRS, PAPI(P4L)—GA 3.0º TCH 56′. Rgt tfc.
RUNWAY DECLARED DISTANCE INFORMATION
  RWY 15:  TORA–11821 TODA–11821 ASDA–11821 LDA–11821
  RWY 33:  TORA–11821 TODA–11821 ASDA–11821 LDA–11821
SERVICE:  S4  FUEL  100LL, JET A  LGT When twr clsd ACTIVATE MALSRS
Rwy 33, HIRL, Rw 15–33, and twy lgts —CTAF.
AIRPORT MANAGER:  315-736-4171
WEATHER DATA SOURCES:  ASOS  (315) 337–0379
COMMUNICATIONS:  CTAF  118.1  ATIS  118.7  UNICOM 122.95
SYRACUSE APP/DEP CON 127.425
TOWER  118.1  (1200–0200Z‡)  GND CON 121.9
CLEARANCE DELIVERY PHONE:  When ATCT clsd, for CD ctc Syracuse Apch at 315-455-6218
AIRSPACE:  CLASS D svc 1200–0200Z‡; other times CLASS E.
TRSA
RADIO AIDS TO NAVIGATION:  NOTAM FILE BUF.
UTICA (L) TACAN  Chan 49  UCA (111.2)  N43°01.59′ W75°09.87′  319° 16.4 NM to fld. 1420/DW.
ILS/DME 110.1  I–RME  Chan 38  Rwy 33.  Class IT. LOJ unusable byd 6.0 NM fr thld abv 4,200′. LOC unusable within thld abv 1,500′. Unmonitored when twr clsd.

NE, 12 AUG 2021 to 7 OCT 2021
NEW YORK

ROUND LAKE (W57) 2 E UTC–5(–4DT) N42°55.87’ W73°46.25’
178 NOTAM FILE BTV
RWY 14–32: 1927X76 (TURF) 1.0% up SE
RWY 14: Tree.
RWY 32: Trees.
AIRPORT MANAGER: 518-899-6316
COMMUNICATIONS: CTA/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Albany Apch at 518-862-2299.

WATERWAY 14W–32W: 4000X600 (WATER)

ROUSES POINT SPB (K21) 0 E UTC–5(–4DT) N44°59.50’ W73°21.81’
95 AOE NOTAM FILE BTV
WATERWAY ALL–WAY: 7900X500 (WATER)
SERVICE: FUEL MOGAS
AIRPORT MANAGER: 518-297-7000
COMMUNICATIONS: CTA 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Burlington Apch at 802-657-4401.

ROYALTON (See GASPORT on page 201)

SANDS POINT SPB (See PORT WASHINGTON on page 234)

SARANAC LAKE

ADIRONDACK RGNL (SLK)(KSLK) 4 NW UTC–5(–4DT) N44°23.12’ W74°12.37’
1663 B ARFF Index—See Remarks NOTAM FILE SLK
RWY 05–23: H6573X150 (ASPH–GRVD) S–40, D–73, 2S–92, 2D–115
PCN 64 F/B/W/T HIRL 0.3% up NE
RWY 05: PAPI(P4L)—GA 3.0º TCH 35´. Trees.
RWY 23: MALSR. Trees.
RWY 09–27: H3997X100 (ASPH) S–40, D–73, 2S–92, 2D–115
PCN 61 F/B/W/T MIRL
RWY 09: Treess.
RWY 27: Thld dspclcd 400’, Trees.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 05: TORA–6573 TODA–6573 ASDA–6573 LDA–6573
RWY 09: TORA–3997 TODA–3997 ASDA–3997 LDA–3997
RWY 27: TORA–3997 TODA–3997 ASDA–3997 LDA–3997
SERVICE: S4 FUEL 100LL, JET A LGT ACTIVATE HIRL Rwy 05–23, MIRL Rwy 09–27, MALSR Rwy 23, PAPI Rwy 05 and twy lgts—CTAF.
AIRPORT REMARKS: Attended May–Oct 1100–0200Z‡. For arpt attendant after hrs call 518–637–7329. Class IV, ARFF Index A. PPR 48 hr for unscheduled acft ops with more than 30 passenger seats call arpt manager 518–891–4600 ext 106. Index B coverage is avbl. Twy B unavbl to acft with wingspan 79´ and abv. Abv ground tyme edge lgts adjacent to Twy B tie down apron area. Rwy 09 NSTD markings, thld markings 400´ from rwy end. Cold temperature airport. Altitude correction required at or below –28C. Ldg fee.
AIRPORT MANAGER: 518-891-4600
WEATHER DATA SOURCES: ASOS 124.175 (518) 891–6696.
COMMUNICATIONS: CTA/UNICOM 123.0
BOSTON CENTER APP/DEP CON 120.35
CONTINUED ON NEXT PAGE
SARATOGA SPRINGS

SARATOGA CO (5B2)  3 SW  UTC–5(–4DT)  N43º03.04´ W73º51.70´

434  B  TPA—1201(767)  LRA NOTAM FILE 5B2

PCN 46 F/A/X/T  MIRL

RWY 05:  REIL. Trees.

RWY 23:  REIL. PAPI(P2L)—GA 3.0º TCH 43´. Trees.

RWY 14–32:  H4000X100 (ASPH–CONC)  S–83, D–126
PCN 30 F/A/X/T  MIRL

RWY 14:  Trees.

RWY 32:  Trees.

SERVICE:  S4  FUEL  100LL, JET A  OX 4  LGT  ACTVT REIL Rwy 05–23;
MIRL Rwy 05–23–CTAF. Rwy 14–32 rwy lgts OTS.

AIRPORT REMARKS:  Attended 1230Z–dusk. Albany ANG helicopters do
touch and go ldg ops usually during dalgt hrs. Glider activity on
weekends and occasionally weekdays with extensive pre–launch and
after ldg ground ops on shoulders of rwy in use. Year round federally
and state protected habitat for Karner Blue Butterfly, unauthorized
off–pavement ops prohibited. VASI clearance plane obstruction exists
on Rwy 32 due to tree height.

AIRPORT MANAGER:  518-885-5470

WEATHER DATA SOURCES:  AWOS–3  132.025 (518) 884–9289.

COMMUNICATIONS:  CTAFF/UNICOM  123.075

ALBANY APP/DEP CON  118.05

GCO 118.125 (ALBANY CLNC DEL)

CLEARANCE DELIVERY PHONE:  For CD if GCO una ctc Boston ARTCC at 603-879-6859.

RADIO AIDS TO NAVIGATION:  NOTAM FILE BTV.

CAMBRIDGE (L) VOR/DME  115.0  CAM  Chan 97  N42º59.66´ W73º20.64´  293º 23.0 NM to fld. 1490/14W.

DME portion usable:
040º–130º blo 9,000´
SCHENECTADY CO (SCH)(KSCH) P (ANG) 3 N UTC–5 (–4DT) N42º51.15´ W73º55.74´
378 B LRA NOTAM FILE SCH

RWY 04–22: H7001X150 (ASPH–GRVD) S–95, D–175, 2D–348, 2D/2D2–850 HIRL 0.9% up NE
RWY 04: MALSR. PAPI(P4L)—GA 3.0º TCH 56´. Trees.

RWY 10: PAPI(P2L)—GA 4.0º TCH 50´. Thld dpdcd 200´. Road.
RWY 28: REIL. PAPI(P2L)—GA 3.0º TCH 50´. Trees.

SERVICE: S6 FUEL 100LL, JET A OK 2 LGT When ATCT clsd, ACTVT MALSR Rwy 04; PAPI Rwy 04 and 22; HIRL Rwy 04–22; MIRL Rwy 10–28—CTAF. MILITARY—JASU (A/M32A–86) (MA–1A) (AM32–95)

FUEL A++(Mil) (NC–100LL, A) FLUID SP(Mil) LOX(Mil)

NW: Noise abatement procedure in effect for large acft remaining in pattern ctc airfield manager for details.

AIRPORT REMARKS: Attended 1230-0330Z‡. Birds on and invol arpt. No ultra–light opr in Class D airspace without apvl from ATCT. Military C130 pattern opr conducted daily. 60´ dropoff 150´ from Rwy 28 end. No flid or braking action reports avbl between 0330Z‡ and 1230Z‡ daily. Ldg fee for itinerant multi–engine acft requesting twr svc 0330–1200Z‡. Flight Notification Service (ADCUS) avbl.

AIRPORT MANAGER: (518) 399-0111

WEATHER DATA SOURCES: AWOS–3 119.275 (518) 399–6586.
COMMUNICATIONS: CTAF 121.3 UNICOM 122.95

TOWER 121.3 (1230–0330Z‡) GND CON 121.9

CLEARANCE DELIVERY PHONE: For CD ctc Albany Apch at 518-862-2299.

AIRSPACE: CLASS D svc 1230–0330Z‡; other times CLASS G.

AIRPORT REMARKS: Attended 1230–0330Z‡. Birds on and invol arpt. No ultra–light opr in Class D airspace without apvl from ATCT. Military C130 pattern opr conducted daily. 60´ dropoff 150´ from Rwy 28 end. No flid or braking action reports avbl between 0330Z‡ and 1230Z‡ daily. Ldg fee for itinerant multi–engine acft requesting twr svc 0330–1200Z‡. Flight Notification Service (ADCUS) avbl.

AIRPORT MANAGER: (518) 399-0111

WEATHER DATA SOURCES: AWOS–3 119.275 (518) 399–6586.
COMMUNICATIONS: CTAF 121.3 UNICOM 122.95

TOWER 121.3 (1230–0330Z‡) GND CON 121.9

CLEARANCE DELIVERY PHONE: For CD ctc Albany Apch at 518-862-2299.

AIRSPACE: CLASS D svc 1230–0330Z‡; other times CLASS G.

RADIO AIDS TO NAVIGATION:

ALBANY (L) VORTAC W 115.3 ALB Chan 100 N42º44.84´ W73º48.19´ 332º 8.4 NM to fld. 273/13W.

VOR unusable:
045º–069º byd 11 NM
078º–088º byd 20 NM bld 10,000´
109º–168º
184º–189º
226º–269º byd 29 NM bld 15,000´
312º–315º
333º–343º

TACAN AZIMUTH unusable:
032º–042º byd 15 NM
164º–168º
303º–308º byd 37 NM
308º–333º

DMF unusable:
303º–308º byd 37 NM

HUNTER NDB (MHW) 356 HEU N42º51.25´ W73º56.01´ at fld. 333/14W. NOTAM FILE SCH.

COMM/NR/WEATHER REMARKS: UNICOM use 122.95 for svc from FBO.
SCHROON LAKE  (4B7)  2 N UTC–5(–4DT)  N43º51.75´ W73º44.43´
834  NOTAM FILE BTV
RWY 16–34: H3000X60 (ASPH)  S–13
RWY 16: Thld dsplcd 100´. Road.
RWY 34: Trees.
AIRPORT REMARKS: Attended daigts hrs. Debris from adjacent land fill is occasionally blown onto and across rwy. 25 ft dropoff 30 ft fm pavement AER 34. Recommend Idg Rwy 16, tlf Rwy 34.
AIRPORT MANAGER: 518-532-7737
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Boston ARTCC at 603-879-6859.
RADIO AIDS TO NAVIGATION: NOTAM FILE BTV.
BURLINGTON (L) VOR/W/DMER

SCHUYLERVILLE
GARNSEYS  (B04)  1 S UTC–5(–4DT)  N43º04.06´ W73º35.03´
100  NOTAM FILE BTV
RWY 02–20: 2500X90 (TURF)
RWY 02: Road.
RWY 20: Road.
AIRPORT REMARKS: Attended May–Sep daigts hours. Arpt open daigts hours only. Numerous buildings in apch to Rwy 20. Tiedowns located immediately north of driveway adjacent to Rwy 20 end.
AIRPORT MANAGER: 518-469-9472
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Albany Apch at 518-862-2299.
••••••••••••••••••
WATERWAY 02W–20W: 9999X750 (WATER)

SENeca FALLS
FINGER LAKES RGNL  (0G7)  2 SE UTC–5(–4DT)  N42º53.01´ W76º46.87´
492  NOTAM FILE BUF
RWY 01–19: H4592X75 (ASPH)  S–12.5, D–30  MIRL
RWY 19: REIL. PAPI(P2L)—GA 3.0º TCH 40´. Road.
RWY 11–29: 1850X60 (TURF)  1.3% up W
RWY 11: Trees.
RWY 29: Trees.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 01: TORA–4592 TODA–4592 ASDA–4592 LDA–4199
SERVICE: S4  FUEL 100LL, JET A  LGT ACTIVATE REIL Rwy 01 and Rwy 19; MIRL Rwy 01–19—CTAF.
AIRPORT MANAGER: 315-568-0110
WEATHER DATA SOURCES: AWOS–3 120.0 (315) 568–5362.
COMMUNICATIONS: CTAF/UNICOM 122.8
ELMIRA APP CON 124.3 (SW–SE) (1100–0500Z‡)
NEW YORK CENTER APP CON 133.35 (SW–SE) (0500–1100Z‡)
ROCHESTER APP CON 119.55 (W–NW)
SYRACUSE APP/DEP CON 126.125
CLEARANCE DELIVERY PHONE: For CD ctc Syracuse Apch at 315-455-6218.
RADIO AIDS TO NAVIGATION: NOTAM FILE ITH.
ITHACA (L) DME 111.8  ITH Chan 55  N42º29.70´ W76º27.58´ 329º 27.3 NM to fld. 1112/0W.
DME unusable: 360º–160º byd 20 NM blo 6,500´
SHARON (K31)  2 SE UTC–5(–4DT)  N42º46.70´ W74º34.66´
1508  NOTAM FILE BUF
RWY 13–31: 2570x120 (TURF)
    RWY 31: Trees.
AIRPORT REMARKS: Attended irregularly. P–line parallel on SW side of rwy 285 ft from rwy edge. Rwy 13 thld dsplcd ngt ops only. Rwy shortened by 200’ on the west end due to turf holes/crevasses.
AIRPORT MANAGER: 518-284-2081
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Syracuse Apch at 315-455-6218.

SHERMAN
PRATT’S EASTERN DIVIDE (D88)  4 W UTC–5(–4DT)  N42º09.00´ W79º41.15´
1640  NOTAM FILE BUF
RWY 08–26: 2600X75 (TURF)
    RWY 08: Trees.
    RWY 26: Trees.
AIRPORT REMARKS: Attended irregularly. Deer on and inof rwy. Ultralight on and inof arpt. There are 28´ p–lines running along south side of Hazen Rd sighted 115´ left and 495´ from Rwy 08 end.
AIRPORT MANAGER: 814-725-5923
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Buffalo Apch at 716-626-6920, when Apch clsd ctc Cleveland ARTCC at 440-774-0232.

SHIRLEY
BROOKHAVEN (HWV)(KHWV)  1 N UTC–5(–4DT)  N40º49.32´ W72º52.01´
81  B  NOTAM FILE HWV
RWY 15–33: H4222X150 (ASPH–CONC) S–52, D–70, 2S–89, 2D–120
    MIRL
    RWY 15: REIL. PAPI(P2L)—GA 3.0º TCH 47’. Trees.
    RWY 33: REIL. PAPI(P2L)—GA 3.0º TCH 46’. Trees.
    RWY 06–24: H4201X100 (ASPH) S–32, D–56, 2D–93
        MIRL 0.3% up NE
    RWY 06: MALSRS. VASI(V4L)—GA 3.0º TCH 47’. Trees.
    RWY 24: REIL. Trees.
SERVICE:  S4  FUEL  100LL, JET A  LGT All twy lghts opr. Actvt MALS Rwy 06; REIL Rwys 24, 15 and 33; PAPI Rwys 15 and 33; MIRL Rwys 06–24 and 15–33—CTAF. Rwy 06 VGSI and glidepath not coincident.
AIRPORT MANAGER: 631-451-5300
WEATHER DATA SOURCES: ASOS 119.625 (631) 399–7095.
COMMUNICATIONS: CTAF/UNICOM 122.8
NEW YORK APP/DEP CON 120.05
CLNC DEL 133.2
CLEARANCE DELIVERY PHONE: For CD ctc New York Apch at 516-683-2449 or 133.2
RADIO AIDS TO NAVIGATION: NOTAM FILE ISP.
CALVERTON (L) VOR/DME 117.2  CCC  Chan 119
    N40º55.78´ W72º47.93´  219º 7.2 NM to fld. 85/13W.
    VOR unusable: 106º–116º
    280º–290º byd 25 NM
    ILS 108.95  I–HWV  Rwy 06. Glideslope unmonitored. LOC unusable byd 4.6 NM fm thld abv 2,100’. LOC unusable within thld abv 1,000’. LOC unusable within 0.5 NM.
SIDNEY MUNI  (N23)  1 W  UTC–5(–4DT)  N42º18.16´ W75º24.96´
1027  B  NOTAM FILE BUF
RWY 07–25: H4201X75 (ASPH)  S–25, D–45  MIRL
RWY 07: REIL. Tree.
SERVICE:  S4  FUEL  100LL, JET A  OK 3, 4  LGT
ACTIVATE MIRL Rwy 07–25 and REIL Rwys 07 and 25—CTAF.
AIRPORT REMARKS: Attended 1300–2200Z†. For attendant other times call 607–561–2346. Numerous hills surround arpt up to 800´ abv arpt elevation. High tension lines 1 NM from AER 07. Two ft high cement fixtures in prim sfc in ditches 130 ft W of rwy. Fence 7 ft abv rwy end 325 ft of cntrl. Cold temperature airport. Altitude correction required at or below –21C.
AIRPORT MANAGER: 607-561-2346
COMMUNICATIONS: CTAF/UNICOM 122.8

SKANEATELES AERO DROME  (6B9)  2 SW  UTC–5(–4DT)  N42º54.84´ W76º26.45´
1039  TPA—1839(800)  NOTAM FILE BUF
RWY 04–22: 3350X130 (TURF)  0.8% up SW
RWY 04: Trees.
RWY 22: Fence.
RWY 10–28: H3134X58 (ASPH)  S–9  MIRL(NSTD)  0.4% up W
RWY 28: Trees.
SERVICE:  FUEL  100LL  LGT
Arpt lgts OTS indef. ACTIVATE MIRL Rwy 10–28—CTAF.
AIRPORT REMARKS: Unattended, call manager. Fuel avbl 24 hr self svc credit card. Rwy 28 two 55´ power poles 70´ either side centerline 700´ from thld. Rwy 04–22 avbl 15 May to 15 Oct. Rwy 10–28 STD MIRL, lgts are 38´ from pavement edge. Rwy 28 has 4 lgts out and 2 lgts very dim. One thld lgt is rotated 90° (red/green lens). Rwy 10 3´ fence 20´ from thld on both sides, 15´ road 30´ from thld on both sides and 4´ fence 80´ from thld on both sides. –10´ culvert/ditch 50´ left of centerline at thld. Rwy 04–22 has variations in rwy sfc.
AIRPORT MANAGER: 707-580-9240
COMMUNICATIONS: CTAF/UNICOM 122.8
SYRACUSE APP/DEP CON 126.125
CLEARANCE DELIVERY PHONE: For CD ctc Syracuse Apch at 315-455-6218.
RADIO AIDS TO NAVIGATION: NOTAM FILE SYR.
SYRACUSE (III) VORTAC 117.0  SYR Chan 117  N43º09.63´ W76º12.27´  226º 18.1 NM to fld. 453/11W.
TACAN AZIMUTH & DME unusable:
Byd 35 NM bio 4,000´
VOR unusable:
010º–025º
067º–077º byd 30 NM
134º–144º byd 19 NM

SKY ACRES  (See MILLBROOK on page 216)

SOUTH ALBANY  (See SOUTH BETHLEHEM on page 244)
SOUTH BETHLEHEM

SOUTH ALBANY (4B0)  2 N  UTC−5(−4DT)  N42°33.64´  W73°50.04´

196   NOTAM FILE BTV

RWY 01–19: H2853X60 (ASPH)  LIRL  0.4% up N

RWY 01: RVR–T Thld disclosed 150´. Fence.


SERVICE:  S4  FUEL  100LL, JET A

RADIO AIDS TO NAVIGATION:  NOTAM FILE BTV.

CAMBRIDGE (L) VOR/DME 115.0  CAM Chan 97  N42º59.66´  W73º20.64´  234º 33.8 NM to fld. 1490/14W.

DME portion unusable:

040º–130º blo 9,000´

SOUTHAMPTON HELIPORT (87N)  5 SE  N40º50.78´  W72º27.98´

5   NOTAM FILE ISP

HELIPAD H1: H44X44 (ASPH)

NOISE: Noise sensitive area due to houses nearby. No idling or waiting on helipad permitted.

HELIPORT REMARKS: Attended continuously. Rwy H1; +4 FT stone wall 22 FT S; +15 FT road 25 FT S; +47 FT house 230 FT S. Rwy H1; +24´ brush 65´ 5E; +31´ AWOS twr 165´ 5E; +45´ bldg 430´ 5E. Rwy H1: +52´ bldg 550´ SW. Ldg fee $150 for less than 5,000 lbs max gross ldg weight and $200 for greater than or equal to 5,000 lbs max gross ldg weight. Rwy H1; +3´ concrete block, 53´ NE of helipad. Rwy H1, +5´ dune, 300´ NW of helipad.

LISTEN:  CTAF  122.9

CLEARANCE DELIVERY PHONE: For CD ctc Albany Apch at 518-862-2299.

RADIO AIDS TO NAVIGATION:  NOTAM FILE HTO.

HAMPTON (H) VORTAC 113.6  HTO Chan 83  N40º55.14´  W72º19.00´  250º 8.1 NM to fld. 22/13W.

DME unusable:

280º–325º byd 35 NM blo 1,700´

326º–355º byd 30 NM blo 2,000´

TACAN AZIMUTH unusable:

280º–325º byd 35 NM blo 1,700´

326º–355º byd 30 NM blo 2,000´

VOR unusable:

010º–240º

270º–332º

SPADARO (See EAST MORICHES on page 195)

SPENCERPORT AIRPARK (D91)  2 S  UTC−5(−4DT)  N43º10.17´  W77º49.10´

614   NOTAM FILE BUF

RWY E–W: 2450X90 (TURF)

RADIO AIDS TO NAVIGATION:  NOTAM FILE HTO.

DETROIT

SPENCERPORT AIRPARK (D91)  2 S  UTC−5(−4DT)  N43º10.17´  W77º49.10´

614   NOTAM FILE BUF

RWY E–W: 2450X90 (TURF)


AIRPORT MANAGER:  (585) 737-3018

COMMUNICATIONS:  CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Cleveland ARTCC at 440-774-0490.
**STAATSBURG**

- **AIRHAVEN** (Ø9N) 3 SE UTC–5(–4DT) N41°49.96’ W73°52.57’
  - 450 NOTAM FILE ISP
  - RWY 02–20: 1863X75 (TURF) 1.5% up N
  - RWY 02: Tree.
  - RWY 20: Trees.
  - SERVICE: S4
  - AIRPORT REMARKS: Unattended. Rwy not plowed in winter. Rwy 02–20 2’ pvc reflective markers, blue markers at thld, all others along edges are white. Rwy 20 has +50’ trees, 30’ from thld, 50’ left. Steep grades and drop-offs located in Rwy 02 safety area.
  - AIRPORT MANAGER: 845-889-4717
  - COMMUNICATIONS: CTAF 122.9

**STORMVILLE** (N69) 1 NE UTC–5(–4DT) N41°34.62’ W73°43.94’

- 358 NOTAM FILE ISP
  - RWY 06–24: H3315X50 (ASPH) S–25 0.8% up NE
  - RWY 06: Trees.
  - AIRPORT REMARKS: Unattended. Geese on and invof rwy. Rwy 06–24 not plowed. Flee market obstns and material may be next to rwy ends. Rwy 06–24 wide cracks and weeds on rwy.
  - AIRPORT MANAGER: (845) 227-4444
  - COMMUNICATIONS: CTAF/UNICOM 122.8
  - NEW YORK APP/DEP CON 132.75

**SUFFOLK CO**

- N40°50.27’ W72°37.91’ NOTAM FILE FOK.
  - (T) TACAN 111.0 FOK Chan 47 at Francis S Gabreski. 50/13W. TACAN unmonitored when twr clsd.
  - No NOTAM MP: 1600–2000Z‡ Mon
  - TACAN AZIMUTH unusable:
    - 089°–217° byd 11 NM
    - 335°–345° byd 11 NM
    - 335°–345° wi 11 NM blo 2,000’
  - DME unusable:
    - 089°–217° byd 11 NM
    - 335°–345° byd 11 NM
    - 335°–345° wi 11 NM blo 2,000’

**SULLIVAN CO INTL** (See MONTICELLO on page 218)
SYRACUSE HANCOCK INTL  (SYR)(KSYR) P (ANG AR)  4 NE  UTC–5(–4DT)  N43°06.67′

W76°06.38′

421  B  LRA  Class I, ARFF Index C  NOTAM FILE SYR


PCN 121F/B/W/T  HIRL  CL

RWY 10:  MALS, VASI(V4L)—GA 3.0° TCH 55′. RVR–TMR Trees.

RWY 28:  ALSF2. TDZL. PAPI(P4R)—GA 3.0° TCH 60′. RVR–TMR

Trees. 0.3% up.


PCN 143F/B/W/T  HIRL  CL


RWY 33:  PAPI(P4L)—GA 3.0° TCH 53′. RVR–T Tree.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 10:
TORA–9003  TODA–9003  ASDA–9003  LDA–9003

RWY 15:
TORA–7500  TODA–7500  ASDA–7500  LDA–7500

RWY 28:
TORA–9003  TODA–9003  ASDA–9003  LDA–9003

RWY 33:
TORA–7500  TODA–7500  ASDA–7500  LDA–7500

SERVICE:  S4  FUEL  100LL, JET A  OK 1, 2, 3, 4  MILITARY—JASU

2(A/M32A–86) 1(MC–1A) 2(MC–2A) 3(M32A–60A) 2(MC–11)  FUEL

A+ (NC–100LL, A)

NOISE: Noise abatement procedures in effect.

AIRPORT REMARKS: Attended continuously. Deer, coyote, birds on and invo

art. No charter ops through passenger terminal bldg without prior permission. No jet engine maintenance runs abv idle
between 0400–1100Z. No tran acft parking on main terminal ramp. Rwy 28 touchdown RVR sensor shared by Rwy 33.

Direct custom notification is required. Hrs of notification are Mon–Sat 1300–2200Z. Arrivals outside of these hrs must
make arrangements during regular work hrs, call 315–455–2271. UAS operate within the confines of the Syracuse Class
C, times vary. UAS ops in Syracuse Apch/Dep airspace will be controlled by SYR ATC at all times.

AIRPORT MANAGER:  315–454-3263

WEATHER DATA SOURCES:  ASOS (315) 454–3350 WSP.

COMMUNICATIONS:  ATIS  124.225  315–455–3444  UNICOM  122.95

RCO  122.4 (BUFFALO RADIO)

APP/DEP CON  126.125  134.275

TOWER  120.3  GND CON  121.7  CLNC DEL  125.05

AIRSPACE: CLASS C svc ctc APP CON.

RADIO AIDS TO NAVIGATION:  NOTAM FILE SYR.

(H) VORTACW 117.0  SYR  Chan 117  N43°09.63′  W76°12.27′  135° 5.2 NM to fld. 453/11W.

TACAN AZIMUTH & DME unusable:

Byd 35 NM blo 4,000′

VOR unusable:

010°–025°

067°–077° byd 30 NM

134°–144° byd 19 NM

ILS/DME 109.9  I–MRZ  Chan 36  Rwy 10.  Class IB.  Monitored by ATCT.

ILS/DME 109.9  I–SYR  Chan 36  Rwy 28.  Class IIE.

COMM/NAV/WEATHER REMARKS: Fld condition reports recording avbl call 315–455–3444.
### Ticonderoga Munip (486) NE UTC–5(–4DT) N43°52.64′ W73°24.79′

- **RWY 02–20**: H4041X60 (ASPH) MIRL
- **RWY 02**: REIL. PAPI(P2L)—GA 3.0° TCH 46°. Fence.
- **RWY 20**: REIL. PAPI(P2L)—GA 3.0° TCH 45°. Trees. Rgt tfc.
- **SERVICE**: FUEL 100LL LGT
  - RWY 02 2 thld lghts OTS indef. ACTIVATE
  - MIRL Rwy 02–20, PAPI Rwy 02 and Rwy 20, REIL Rwy 02 and Rwy 20—CTAF.
- **AIRPORT REMARKS**: Unattended. Winter opr Dec–Mar call for rwy conditions.
  - 100LL self svc credit. Arpt fees–hangar, tie down, ldg for part 135, jet/turbine. Rwy 02 50′ trees 1150′ from rwy end 50′ left. Wildlife on and inv of arpt.
- **AIRPORT MANAGER**: 518-585-6265
- **COMMUNICATIONS**: CTAF/UNICOM 122.8
- **CLEARANCE DELIVERY PHONE**: For CD ctc Boston ARTCC at 603-879-6859.

### Burlington

- **VOR/DME**: N44º23.83′ BTV Chan 122 N44º23.83′ W73º10.96′ 213° 32.7 NM to fld. 417/15W.
- **VOR unusable**: 075°–132° byd 30 NM blo 9,000′
  - 133°–165° byd 30 NM blo 8,000′
- **DME unusable**: 075°–132° byd 30 NM blo 9,000′
  - 133°–165° byd 30 NM blo 8,000′

### Rensselaer Co

- **UTICA/Frankfort–Highland (6B4) 4 SE UTC–5(–4DT) N43°00.97′ W75°10.17′
- **RWY 13–31**: H2750X60 (ASPH) S–12 LIRL 0.4% up NW
  - RWY 13: Thld dspclcd 200′. Trees.
  - RWY 31: Thld dspclcd 205′.
- **SERVICE**: FUEL 100LL
  - RWY 31 has 120′ dropoff 90′ from thld on both sides. LIRL Rwy 13–31 not avbl to tran acft.
- **AIRPORT MANAGER**: 315-796-6257
- **COMMUNICATIONS**: CTAF/UNICOM 122.8
- **CLEARANCE DELIVERY PHONE**: For CD ctc Syracuse Apch at 315-455-65218.

### Troy

- **RENSSELAER CO (5B7) 6 SE UTC–5(–4DT) N42°41.50′ W73°34.80′
  - **RWY 10–36**: H2670X50 (ASPH) S–8
  - RWY 18: Trees.
  - RWY 36: Trees.
- **AIRPORT REMARKS**: Unattended. Tran acft call 518–596–5947 for fld conditions prior to arrival. Deer and birds on and inv of arpt. Surrounding terrain slopes down to rwy, due to higher surrounding terrain recommend use of the following procedures, departing Rwy 36, use best angle of climb speed until well clear of residential area north of Rwy 36, arrivals Rwy 18 maintain sufficient alt on final so as to avoid low alt and/or high power over residential area which underlies final apch to Rwy 18. Departures Rwy 18 and arrivals Rwy 36 use normal procedures. Rwy 18–36 pavement cracked, loose rocks and vegetation. Rwy 18 first 40′ overgrwn with grass. Rwy 18 markings not visible. Rwy 36 marking numbers fad.
- **AIRPORT MANAGER**: (518) 596-5947
- **COMMUNICATIONS**: CTAF/UNICOM 122.7
- **CLEARANCE DELIVERY PHONE**: For CD ctc Albany Apch at 518-862-2299.

### Utica

- **UTICA (L) TACAN 111.2 UCA Chan 49 319° 16.4 NM to Griffiss Intl. 1420/0W.
- **VRNAH (L) NDB (LOMW) 266 IT 324° 5.5 NM to Ithaca Tompkins Intl. 1497/12W.

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**NEW YORK**

**TRI–CITIES** (See ENDICOTT on page 197)
### WALLKILL

**KOBEKT (N45)**  2 NE  UTC–5(–4DT)  N41°37.45´ W74°08.50´

<table>
<thead>
<tr>
<th>NOTAM File ISP</th>
<th>RWY 03–21:</th>
<th>RWY 03:</th>
<th>RWY 21:</th>
</tr>
</thead>
</table>

**SERVICE:** Fuel 100LL

**AIRPORT REMARKS:** Unattended. Arpt clsd to acft 13,500 lbs and over. Deer on and invof arpt. PJE at arpt 3.0 NM radius SFC–14,500’. Rw 03 has access road 16’ from thld both sides. Rw center width of 30’ in good condition, 10’ width on both sides of centerline in poor condition with extensive cracks and vegetation. Rw 03–21 slight depression in grass areas opposite south end of rwy. Rw center 30’ in fair condition, outside edges beyond this in poor condition. 18’ wide parallel twy, stub connectors to rwy between ends in poor condition.

**AIRPORT MANAGER:** 845-255-1087

**COMMUNICATIONS:** CTAF/UNICOM 122.8

**CLEARANCE DELIVERY PHONE:** For CD ctc New York Apch at 516-683-2448.

### WARSAW

**R & R AERO (5R5)**  3 WSW  UTC–5(–4DT)  N42°43.25´ W78°11.08´

<table>
<thead>
<tr>
<th>NOTAM File ISP</th>
<th>RWY 10–28:</th>
<th>RWY 28:</th>
</tr>
</thead>
<tbody>
<tr>
<td>1650 NOTAM FILE ISP</td>
<td>4000X140 (TURF)</td>
<td>Trees. Rgt tfc.</td>
</tr>
</tbody>
</table>

**AIRPORT REMARKS:** Attended irregularly. Cld during snow months (Nov–Apr).

**AIRPORT MANAGER:** 530-864-3737

**COMMUNICATIONS:** CTAF 122.9

**CLEARANCE DELIVERY PHONE:** For CD ctc Cleveland ARTCC at 440-774-0490.

### WARWICK MUNI (N72)**  3 NE  UTC–5(–4DT)  N41°17.26´ W74°17.23´

<table>
<thead>
<tr>
<th>NOTAM File ISP</th>
<th>RWY 08–26:</th>
<th>RWY 08:</th>
<th>RWY 26:</th>
</tr>
</thead>
<tbody>
<tr>
<td>540 NOTAM FILE ISP</td>
<td>2250X80 (TURF)</td>
<td>Tree.</td>
<td>Tree.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>RWY 03R–21L:</th>
<th>RWY 03R:</th>
<th>RWY 21L:</th>
<th>RWY 03L–21R:</th>
<th>RWY 03L:</th>
<th>RWY 21R:</th>
</tr>
</thead>
<tbody>
<tr>
<td>H2150X28 (ASPH) LIRL(NSTD)</td>
<td>Tree.</td>
<td>Trees.</td>
<td>2100X50 (TURF)</td>
<td>Trees.</td>
<td>Trees.</td>
</tr>
</tbody>
</table>

**SERVICE:** Fuel 100LL LGT Activate LIRL Rwy 03R–21L—CTAF.

**AIRPORT REMARKS:** Attended irregularly. Arpt CLOSED to tran acft sunset–sunrise. Deer and bird act near movement areas. Mountains and twrs in close vicinity of arpt. Self svc fuel avbl. Rw 08 has 6’ chain link fence 58’ left, parallel to rwy. Practice ldgs NA. Rw 03R–21L NSTD LIRL, spacing 400’ apart. Seaplane use of Wickham Lake prohibited.

**AIRPORT MANAGER:** 845-258-0183

**COMMUNICATIONS:** CTAF/UNICOM 123.0

**CLEARANCE DELIVERY PHONE:** For CD ctc New York Apch at 516-683-2448.
NEW YORK 249

WATERTOWN INTL  (ART)(KART)  5 W  UTC–5(–4DT)  N43º59.51´ W76º01.17´

331 B AOE LRA ARFF Index—See Remarks  NOTAM FILE ART  MON Airport

  PCN 43 F/C/X/T  MIRL  0.3% up E
  RWY 10:  PAPI(P4L)—GA 3.0º TCH 47´. Trees.
  RWY 28:  REIL. PAPI(P4L)—GA 3.0º TCH 45´. Trees.

RWY 07–25:  H4999X150 (ASPH–GRVD)  S–105, D–147, 2D–244
  PCN 41 F/C/X/T  HIRL  0.3% up NE
  RWY 07:  MALS. PAPI(P4L)—GA 3.0º TCH 52´. Trees.
  RWY 25:  PAPI(P4L)—GA 3.0º TCH 44´. Trees.

RUNWAY DECLARED DISTANCE INFORMATION
  RWY 07:  TORA–4999  TODA–4999  ASDA–4784  LDA–4784
  RWY 10:  TORA–7001  TODA–7001  ASDA–7001  LDA–7001

SERVICE:
  S4  FUEL  100LL, JET A
  LGT  ACTIVATE HIRL Rwy 07–25, MIRL Rwy 10–28, MALS Rwy 07, PAPI Rwys 10 and Rwy 28, REIL Rwy 28 and twy lgts—CTAF.

AIRPORT REMARKS:
Attended Oct thru Apr 1100–2300Z‡, May thru Sept 1000–0000Z‡, Deer and birds on and invof arpt. For fuel after hrs call 315–816–2331 or 315–816–2334. PPR for use of unimproved sfcs on arpt ctc arpt manager 315–786–6002. Caution ngt vision device ops periodically conducted in arpt traffic pattern area. Twy lgts not vsb under ngt vision goggles. Military helicopters training on and invof arpt. RC model acft act located 4 NM north of Watertown Intl Arpt bio 400˚ at 44.05 N–76.05 W. Class I, ARFF Index A. PPR 2 hrs for unscheduled ops with more than 30 passenger seats call 315–466–6741 or 315–447–6405. Index B coverage is avbl on req. Rwy/Twy conditions not monitored outside of normal attendance hrs. Acft de/anti icing avbl, ctc FBO 315–482–2261.

AIRPORT MANAGER:  315–786–6002
WEATHER DATA SOURCES: ASOS 132.325 (315) 639–4002.
COMMUNICATIONS:  CTAF/UNICOM 123.0
RCO 122.1R 109.8T (BURLINGTON RADIO)
RCO 122.2 (BURLINGTON RADIO)
® WHEELER–SACK APP/DEP CON 124.875
CLNC DEL 120.8

AIRSPACE:  CLASS E.
RADIO AIDS TO NAVIGATION:  NOTAM FILE ART.
(L) VORTAC 109.8  ART  Chan 35  N43º57.13´ W76º03.88´  051º 3.1 NM to fld. 374/12W.
VOR unusable:
  090°–111° byd 15 NM
  112°–150°
  151°–175° byd 20 NM
ILS 111.1  I–ART  Rwy 07.  Class I.D.

NEW YORK 249

WATERTOWN INTL  (ART)(KART)  5 W  UTC–5(–4DT)  N43º59.51´ W76º01.17´

331 B AOE LRA ARFF Index—See Remarks  NOTAM FILE ART  MON Airport

  PCN 43 F/C/X/T  MIRL  0.3% up E
  RWY 10:  PAPI(P4L)—GA 3.0º TCH 47´. Trees.
  RWY 28:  REIL. PAPI(P4L)—GA 3.0º TCH 45´. Trees.

RWY 07–25:  H4999X150 (ASPH–GRVD)  S–105, D–147, 2D–244
  PCN 41 F/C/X/T  HIRL  0.3% up NE
  RWY 07:  MALS. PAPI(P4L)—GA 3.0º TCH 52´. Trees.
  RWY 25:  PAPI(P4L)—GA 3.0º TCH 44´. Trees.

RUNWAY DECLARED DISTANCE INFORMATION
  RWY 07:  TORA–4999  TODA–4999  ASDA–4784  LDA–4784
  RWY 10:  TORA–7001  TODA–7001  ASDA–7001  LDA–7001

SERVICE:
  S4  FUEL  100LL, JET A
  LGT  ACTIVATE HIRL Rwy 07–25, MIRL Rwy 10–28, MALS Rwy 07, PAPI Rwys 10 and Rwy 28, REIL Rwy 28 and twy lgts—CTAF.

AIRPORT REMARKS:
Attended Oct thru Apr 1100–2300Z‡, May thru Sept 1000–0000Z‡, Deer and birds on and invof arpt. For fuel after hrs call 315–816–2331 or 315–816–2334. PPR for use of unimproved sfcs on arpt ctc arpt manager 315–786–6002. Caution ngt vision device ops periodically conducted in arpt traffic pattern area. Twy lgts not vsb under ngt vision goggles. Military helicopters training on and invof arpt. RC model acft act located 4 NM north of Watertown Intl Arpt bio 400˚ at 44.05 N–76.05 W. Class I, ARFF Index A. PPR 2 hrs for unscheduled ops with more than 30 passenger seats call 315–466–6741 or 315–447–6405. Index B coverage is avbl on req. Rwy/Twy conditions not monitored outside of normal attendance hrs. Acft de/anti icing avbl, ctc FBO 315–482–2261.

AIRPORT MANAGER:  315–786–6002
WEATHER DATA SOURCES: ASOS 132.325 (315) 639–4002.
COMMUNICATIONS:  CTAF/UNICOM 123.0
RCO 122.1R 109.8T (BURLINGTON RADIO)
RCO 122.2 (BURLINGTON RADIO)
® WHEELER–SACK APP/DEP CON 124.875
CLNC DEL 120.8

AIRSPACE:  CLASS E.
RADIO AIDS TO NAVIGATION:  NOTAM FILE ART.
(L) VORTAC 109.8  ART  Chan 35  N43º57.13´ W76º03.88´  051º 3.1 NM to fld. 374/12W.
VOR unusable:
  090°–111° byd 15 NM
  112°–150°
  151°–175° byd 20 NM
ILS 111.1  I–ART  Rwy 07.  Class I.D.
WEEDSPORT

WHITFORDS  (B16)  2 NE UTC–5(–4DT)  N43º04.84´W76º32.29´
400  B  TPA—1200(800)  NOTAM FILE BUF

RWY 10–28: H3630X60 (ASPH)  MIRL

RWY 10: Thld dsplcd 430´, Trees.
RWY 28: Thld dsplcd 350´, Trees.
RWY E–W: 2800X100 (TURF)

RWY E: Hill.
RWY W: Trees.

SERVICE: FUEL  100LL, MOGAS  LGT


AIRPORT REMARKS: Attended daig hours. Parachute jumping. Skydiving on

AIRPORT MANAGER: 315-834-9950

COMMUNICATIONS: CTAF/UNICOM 122.8

® SYRACUSE APP/DEP CON 126.125

CLEARANCE DELIVERY PHONE: For CD ctc Syracuse Apch at 315-455-6218.

RADIO AIDS TO NAVIGATION: NOTAM FILE SYR.

SYRACUSE (H) VORTAC W 117.0 SYR Chan 117 N43º09.63´ W76º12.27´ 263º 15.4 NM to fld. 453/11W.

TACAN AZIMUTH & DME unusable:
Byd 35 NM bio 4,000´
VOR unusable:
010º–025º
067º–077º byd 30 NM
134º–144º byd 19 NM

WELLSVILLE MUNI/TARANTINE FLD  (ELZ)(KELZ) 2 SW UTC–5(–4DT)  N42º06.57´W77º59.40´

RWY 10–28: H5301X100 (ASPH–GRVD) S–25, D–45 HIRL
0.4% up W

RWY 10: REIL, PAPI(P2L)—GA 3.0º TCH 32´. Thld dsplcd 400´. Trees.
RWY 28: MALS, PAPI(P2L)—GA 3.0º TCH 52´. Tree.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 10: TORA–5301 TODA–5301 ASDA–5301 LDA–4901
RWY 28: TORA–5301 TODA–5301 ASDA–5101 LDA–5101

SERVICE: S4 FUEL  100LL, JET A

ACTVT MALS Rwy 28; REIL Rwy 10; PAPI Rwy 10 and 28; HIRL Rwy 10–28—CTAF. PAPI ususl byd 9 degs right and left of ctrln. Bcn on dusk–dawn daily.

AIRPORT REMARKS: Attended Mon–Fri 1300–2130Z‡. Unattended weekends, Memorial Day, 4th of July, Labor Day, Thanksgiving, Christmas Eve, Christmas and New Years Day. After hrs svc are avbl call 585–593–3350 for numbers. 24 hr access to the lobby and restrooms. 24 hr self svc AVGAS and Jet-A.

AIRPORT MANAGER: 585-593-3350

WEATHER DATA SOURCES: ASOS 119.275 (585) 593–0203.

COMMUNICATIONS: CTAF/UNICOM 123.0

CLEVELAND CENTER APP/DEP CON 124.325

CLEARANCE DELIVERY PHONE: For CD ctc Cleveland ARTCC at 440-774-0227.

RADIO AIDS TO NAVIGATION:

(L) DME 111.4 ELZ Chan 51 N42º05.38´W77º59.97´ 020º 1.3 NM to fld. 2297/0W.

WEST 30TH ST HELIPORT  (See NEW YORK on page 226)

WESTCHESTER CO  (See WHITE PLAINS on page 253)
NEW YORK BEACH

FRANCIS S GABRESKI (FOK)/(KFOK) P (ANG) 3 N UTC–5(–4DT) N40º50.62´ W72º37.91´

NEW YORK 251

WESTHAMPTON BEACH

SERVICE:

S4 FUEL 100LL, JET A 0X3, 4 LGT When ATCT clsd ACTVT MALSR Rwy 24; REIL Rwy 06, 15, and 33; PAPI Rwy 06, 15 and 24; VASI Rwy 33; HIRL Rwy 06–24; MIRL Rwy 15–33–CTAF MILITARY—JASU Avbl dur ANG opr hr. (A/M32A–86) 2(MA–1A) FUEL Avbl dur ANG opr hr. A++(Mil) avbl (NC–100LL, A)

FLUID SP De–Ice LOX OIL O–148–156(Mil) SOAP

NOISE:


AIRPORT REMARKS:

Attended 1200–0400Z‡. Parachute Jumping. Birds and deer on and inof arpt. Extv glider activity. No 180° turns permits on asph section of Rwy 06–24. Mil parachute drops on fld and offshore from Shinnecock Inlet, 8 miles ESE of fld, 2000´ AGL and blo. Rwy 15–33+ max mil effort ldg strip markings (3500X60) included with basic rwy markings. Rwy 06–24 6000´ asph overlay in ctr of rwy. Rwy 01–19 south end rwy 900´ and north end rwy 1000´ are safety areas. Rwy 06–24 and Rwy 15–33 1000´ safety area each end. Rwy 06 VGSI and RNAV glidepath not coincident. Rwy 24 VGSI and ILS glidepath not coincident.

MILITARY REMARKS:

See FLIP AP/1 Supplementary Arpt Remarks. CAUTION Birds and deer haz. PJE vcnty of arpt. ANG Radio ctl acft opr 0.5 NM north of AER 15 SR–SS, ctc twr for advsy. PPR DSN 456–7362/4, C631–723–7362/4. PPR offil bus. For use of ANG ramp. Offi bus only PPR all acft, 48 hr PN, ctc afld ops DSN 456–7362, C631–723–7362–1262 137º 9.2 NM to fld. 85/13W.

Tue–Fri PPR drg off–duty hr. 106 OG/CC apvl required nml duty hr. Nml duty hr 1200–2130Z‡ Mon–Fri. Ctc Afld Managment OPS for current Bird Watch cond. Dur Phase II BASH window (+/– 1 hr of SR/SS), not tkof or ldg perms, 106 OG/CC waiver auth. Bird haz (waterfowl) hvy dur Phase II BASH Window. Phase II nml begins 1 Aug and ends 30 Nov. CSTMS/AG/IMG US CSTMS cnc svc avbl with PN (JFK) 718–487–2691 (Mil flts will coord through Base Ops 631–723–7362/7364). Mon–Fri minimum 24 hr PN, Sun and hol before 2200Z‡ on regular business day preceding svc req date, maximum pax 15.

AIRPORT MANAGER: 631-852-8095

WEATHER DATA SOURCES: ASOS 119.925 (631) 288–0588.

COMMUNICATIONS:

CTAF 125.3 UNICOM 122.95

NEW YORK APP/DEP CON 125.975 343.75 343.65 TOWER 125.3 236.6 (1200–0400Z‡) GND CON 121.8 225.4 ANG OPS (RESCUE OPS) 328.475

CLEARANCE DELIVERY PHONE: For CD when ATCT clsd ctc New York Apch at 516-683-2449.

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

RADIO AIDS TO NAVIGATION: NOTAM FILE ISP.

CALVERTON (L) VOR/DME 117.2 CCC Chan 119 N40º55.78´ W72º47.93´ 137º 9.2 NM to fld. 85/13W. VOR unusable: 106º–116º 280º–290º byd 25 NM

SUFFOLK CO (T) TACAN Chan 47 FOK (111.0) N40º60.27´ W72º37.91´ at fld. 50/13W. NOTAM FILE FOK.

TACAN unmonitored when bwr clsd.

No NOTAM MP: 1600–2000Z‡ Mon

TACAN AZIMUTH unusable: 089º–217º byd 11 NM 335º–345º byd 11 NM 335º–345º wi 11 NM blo 2,000´

DME unusable: 089º–217º byd 11 NM 335º–345º byd 11 NM 335º–345º wi 11 NM blo 2,000´

ILS/DME 111.7 L–FOK Chan 54 Rwy 24. Class IT. Unmonitored when ATCT clsd.

NEW YORK COPTER

H–101, 121, L–338, 341

IAP, DIAP, AD
WHEELER—SACK AAF (GTB)(KGTB) A 1 NE UTC–5(–4DT) N44º03.34´ W75º43.19´

690 B TPA—See Remarks NOTAM FILE GTB Not insp.

RWY 03–21: H10000X150 (CONC) PCN 59 R/B/W/T HIRL

RWY 03: ALSF1. PAPI(P4L)—GA 3.0º TCH 64´. Thld dsplcd 1363´.

RWY 21: ALSF1. PAPI(P4L)—GA 3.0º TCH 72´.

RWY 15–33: H5002X150 (CONC) PCN 43 R/C/W/T HIRL

RWY 15: MALSRS.

RWY 08–26: H4501X150 (CONC) PCN 10 R/C/W/T LIRL

SERVICE: MILITARY— FUEL

PPR. J8 avbl 1400–0230Z‡ Mon–Fri, exc federal hol OT PN. FLUID De–icing Type I and Type IV avbl with 3 hr PN. TRAN ALERT Ltd. All tran acft must notify Base OPS no later than 20 min prior arr.

NOISE: Noise abatement Quiet hrs 0300–1100Z‡.

MILITARY REMARKS: See FLIP AP/1 Supplementary Arpt Information. RSTD 72 hr PPR for gnd services, opr 1200–0400Z‡ Mon–Fri, exc federal hol OT PN. Fluid De–icing Type I and Type IV avbl with 3 hr PN. TRAN ALERT Ltd. All tran acft must notify Base OPS no later than 20 min prior arr.

NOISE: Noise abatement Quiet hrs 0300–1100Z‡.

COMMUNICATIONS: ATIS 119.525

APP/DEP CON 124.875  257.6

TOWER 118.75  290.25 GND CON 121.9  229.8 GLNC DEL 121.9 PMSV SACK METRO 304.3

BASE OPS 126.2  280.8 FORT DRUM FLIGHT LINE 141.025  397.75

AIRSPACE: CLASS D.

RADIO AIDS TO NAVIGATION: NOTAM FILE ART.

WATERTOWN (L) VORTAC 109.8 ART Chan 35 N43º57.13´–W76º03.88´–079º 16.2 NM to fld. 374/12W.

VOR unusable:

090º–111º byd 15 NM
112º–150º
151º–175º byd 20 NM

ILS/DME 108.5 I–AEZ Chan 22 Rwy 03.

ILS/DME 108.5 I–GTB Chan 22 Rwy 21. Class IE.

COMM/NAV/WEATHER REMARKS: Radar see Terminal FLIP for Radar Minima. 128.875 and 257.8 in all apch plates/mins.
NEW YORK 253

WHITE PLAINS

WESTCHESTER CO (HPN/(KHPN)) 3 NE UTC–5(–4DT) N41º04.02´ W73º42.45´ 439 B LRA Class I, ARFF Index B NOTAM FILE HPN

RWY 16–34: H6549X150 (ASPH–GRVD) D–120, 2S–152, 2D–120 PCN 34 F/B/X/U HIRL CL 0.9% up NW

RWY 16: MALSR. TDZL. PAPI(P4L)—GA 3.0º TCH 55´. RVR–T

RWY 34: REIL. PAPI(P4L)—GA 3.0º TCH 56´. RVR–R Bldg.

RWY 11–29: H4451X150 (ASPH–GRVD) S–70, D–120, 2S–152, 2D–120 PCN 28 F/B/X/U MIRL

RWY 11: REIL. PAPI(P4L)—GA 3.0º TCH 54´.

RWY 29: Thld dsplcd 1292´. Trees.

LAND AND HOLD–SHORT OPERATIONS

LDG RWY HOLD–SHORT POINT AVBL LDG DIST

RWY 11 16–34 2500

RWY 16 11–29 4000

RUNWAY DECLARED DISTANCE INFORMATION

RWY 11: TORA–4451 TODA–4451 ASDA–4451 LDA–4451

RWY 16: TORA–6549 TODA–6549 ASDA–6549 LDA–6549

RWY 29: TORA–4451 TODA–4451 ASDA–4451 LDA–3159

RWY 34: TORA–6549 TODA–6549 ASDA–6549 LDA–6549

SERVICE: S4 FUEL 100LL, JET A OX 1, 2, 3, 4 LGT When ATCT clsd ACTVT MALSR Rwy 16; REIL Rwy 11 and Rwy 34; TDZ lgts Rwy 16; cntrln lgts Rwy 16–34; HIRL Rwy 16–34; MIRL Rwy 11–29; two lgts—CTAF.


AIRPORT REMARKS: Attended continuously. Deer, birds and other wildlife on and invof arpt. Rwy 11–29 clsd to sked acr ops with more than 9 px seats and non sked acr ops with more than 30 px seats exc for tax. Rwy 29 clsd to ldg acr ops more than 12,500 lbs. Snow removal equipment operating on all acr movement areas Nov thru Apr. Mowing within safety areas of all rws and twys May thru Nov. Equipment and materials staged adjacent to the southern edge of Hangar 6 ramp. Be alert: Ground equipment opr adjacent to east side of Twy A between Twy G and Twy F. Acft opr MGTOW over 120,000 lbs must have prior permission, to be granted by arpt mgr or designee 914–995–4856. All approved acft must ctc acr ops (open 24/7) on unicorn freq 122.95 with actual tkof and ldg weights. ATC cnctn rqrd for pushback onto movement areas. Hangar D3 ramp adj to active PAX loading area at main terminal ramp, acft requested use minimum thrust and avoid excess power and jet blast. Rwy 11 aiming point markings. Ldg fee. Flight Notification Service (ADCUS) available. NOTE: See Special Notices—Westchester Co Noise Abatement Procedures.

AIRPORT MANAGER: 914-995-4850

WEATHER DATA SOURCES: ASOS (914) 288–0216 WSP.

COMMUNICATIONS: D–ATIS 133.8 914–948–0130 CTAF 118.575 UNICOM 122.95

NEW YORK APP CON 126.4 (1200–0400Z‡) 120.8 (0400–1200Z‡)

NEW YORK DEP CON 120.55

TOWER 118.575 (1100–0400Z‡) GND CON 121.825

CLNC DEL 127.25 CLNC DEL 126.4 (When HPN twr clsd)

CPDLC (LOGON KUSA)

PDC

CLEARANCE DELIVERY PHONE: For CD when ATCT clsd ctc New York Apch on 126.4, if una call 516-683-2849.

AIRSPACE: CLASS D svc 1100–0400Z‡; other times CLASS E.

RADAR AIDS TO NAVIGATION: NOTAM FILE ISP.

CARMEL (L) VOR/W/CTAF 116.6 CMK Chan 113 N41º16.81´ W73º34.88´ 216º 14.0 NM to fld. 694/12W.

VOR unusable:
001º–155º
195º–225º
245º–270º
325º–355º

ILS/DME 109.7 I–HPN Chan 34 Rwy 16. Class IIE.

ILS/DME 109.7 I–OJZ Chan 34 Rwy 34. Class IIT. LOC unusable byd 28º left of course and 25º right of course.

COMM/NAV/WEATHER REMARKS: ATIS can also be received via CMK VOR frequency 116.6 (CARMEL)

WHITFORDS (See WEEDSPORT on page 250)

WILLIAMSON–SODUS (See WILLIAMSON/SODUS on page 254)
WILLIAMSON/SODUS

WILLIAMSON–SODUS (SDC/KSDC) 3 W UTC–5 (–4DT) N43°14.08´ W77°07.17´

424 B TPA—1400(976) NOTAM FILE BUF
RWY 10–28: H3803X60 (ASPH) S–12 MIRL
RWY 10: REIL. PAPI(P2L)—GA 3.0º TCH 40´. Tree.
RWY 28: REIL. PAPI(P2R)—GA 3.2º TCH 42´. Tree.
SERVICE: S4 FUEL 100LL LGT ACTIVATE REIL Rwy 10 and Rwy 28; MIRL Rwy 10–28—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1330–2200Z‡. Credit card fuel avbl 24 hrs. Geese and deer on and inv of arpt.
AIRPORT MANAGER: 315-483-6011
WEATHER DATA SOURCES: AWOS–3 124.2 (315) 483–6171.
COMMUNICATIONS: CTAF/UNICOM 122.8
ROCHESTER APP/DEP CON 119.55
CLEARANCE DELIVERY PHONE: For CD ctc Cleveland ARTCC at 440-774-0490.
RADIO AIDS TO NAVIGATION: NOTAM FILE ROC.
ROCHESTER (L) VOR/DME 110.0 ROC Chan 37 N43°07.08´ W77°40.37´ 086º 25.3 NM to fld. 545/12W.

WURTSBORO–SULLIVAN CO (N82) 2 NE UTC–5 (–4DT) N41°35.83´ W74°27.50´

548 NOTAM FILE ISP
RWY 05–23: H3591X60 (ASPH) S–30 0.3% up SW
RWY 05: Thld dsplcd 233´. Pole.
RWY 23: Trees.
RWY 14–32: 2092X120 (TURF) 0.6% up NW
RWY 14: Hill.
RWY 32: Trees.
RWY 18–36: 1250X150 (TURF) 0.3% up N
RWY 18: Hill.
RWY 36: Trees.
RWY 09–27: 1101X110 (TURF) 0.7% up W
RWY 09: Trees.
RWY 27: Trees.
SERVICE: FUEL 100LL
AIRPORT MANAGER: (845) 888-2791
COMMUNICATIONS: CTAF/UNICOM 122.8
NEW YORK APP/DEP CON 132.75
CLEARANCE DELIVERY PHONE: For CD ctc New York Apch at 516-683-2448
RADIO AIDS TO NAVIGATION: NOTAM FILE ISP.
KINGSTON (L) VOR/DME 117.6 IGN Chan 123 N41°39.93´ W73°49.33´ 274º 28.9 NM to fld. 582/12W.
VOR portion unusable: 045º–050º byd 35 NM bld 4,300´
070º–140º byd 30 NM bld 3,400´
ALLENTOWN QUEEN CITY MUNI (XLL)(KXLL) 2 SW UTC–5(–4DT) N40°34.22´ W75°29.30´ NEW YORK L–39K, 33A, 34G IAP

399 B NOTAM FILE IPT

RWY 07–25: H3950X75 (ASPH–GRVD) S–12 MIRL
RWY 07: REIL. PAPI(P4L)–GA 3.0º TCH 41´. Tree.
RWY 25: REIL. PAPI(P4L)–GA 3.5º TCH 40´. Pole.
RWY 15–33: H3160X75 (ASPH) S–12 MIRL 0.4% up SE

SERVICE: 52 FUEL 100LL, JET A

NOISE: Noise abatement procedures in effect, for details ctc arpt manager.

NOISE ABATEMENT PROCEDURES:

AIRPORT REMARKS:

ATTENDED 1200–2300Z‡. Deer, groundhogs and birds on and inof arpt. For svc after hrs ctc 610–266–6000.

AIRPORT MANAGER:

610-791-5193


COMMUNICATIONS: CTAF/UNICOM 122.7

APP/DEP CON 119.65 (3000´ and blo) 124.45 (above 3000´)

CLNC DEL 118.9

CLEARANCE DELIVERY PHONE:

For CD ctc Allentown Apch at 800-728-6322.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 06:

TORA–7599 TODA–7599 ASDA–7599 LDA–7599

RWY 13:

TORA–5800 TODA–5800 ASDA–5800 LDA–5800

RWY 24:

TORA–7599 TODA–7599 ASDA–7599 LDA–7089

RWY 31:

TORA–5800 TODA–5800 ASDA–5800 LDA–5800

ARRESTING GEAR/SYSTEM

RWY 13: EMAS

RWY 31: EMAS

SERVICE: 54 FUEL 100LL, JET A

NOISE: Noise abatement procedures for turbojet powered act in effect; preferential Rwy 06–24. Rwy 06–24 fly rwy heading until 2000’. Rwy 06, Rwy 13 and Rwy 24 departures be advised that departures are over a noise sensitive area. Rwy 31 turbojet departures turn right heading 360º until 2000´ MSL.

AIRPORT REMARKS:

ATTENDED continuously. Birds, groundhogs and deer on and inof arpt. TPA—1399(1006) reciprocating props, 1999(1606) turbine powered act. Military act plan to park and refuel on Hangar 7 apron. Twp C rstd to maximum acct weight 12,500 lbs. Twp B south of Twp B3 rstd to acct with wingspan 118´ or less. Twp B3 west of Rwy 13–31 rstd to acct with wingspan 118´ or less. Twp E north of Rwy 06–24 in very poor condition with sections of broken pavement. Rstd to maximum acct weight 12,500 lbs. Twp J south of Twp A rstd to acct with wingspan 118´ or less. Tmpl apron taxilane btb trml blgs closed to acct with wingspan greater than 100’. Rwy 06 VGSI and ILS glidepath not coincident. Rwy 24 VGSI and ILS glidepath not coincident. U.S. Customs user fee arpt. Ldg fee. Flight Notification Service (ADCUS) avbl—2 hours PPR.

CONTINUED ON NEXT PAGE

NEW YORK

L–10I, 12J, L–33A, 34G IAP AD

NE, 12 AUG 2021 to 7 OCT 2021
CONTINUED FROM PRECEDING PAGE

AIRPORT MANAGER: 610-266-6001
WEATHER DATA SOURCES: ASOS 126.975 (610) 264–1765.
COMMUNICATIONS: ATIS 126.975 UNICOM 122.95

**ALLENTOWN APP/DEP CON** 119.65 (3000’ & blo) 124.45 (abv 3000’) 124.45 (from west)
TOWER 120.5 GND CON 121.9 CLNC DEL 124.05
AIRSPACE: CLASS C svc ctc APP CON.

RADIO AIDS TO NAVIGATION: NOTAM FILE ABE.

**ALLENTOWN** (L) VORTACW 117.5 FJC Chan 122 N40º43.60´ W75º27.28´ 182º 4.5 NM to fld. 681/10W.
TACAN AZIMUTH & DME unusable:
- 061º–299º byd 30 NM blo 4,000’
- 300º–060º byd 26 NM blo 4,500’
VOR unusable:
- 021º–189º byd 10 NM
- 190º–260º blo 9,000’
- 190º–260º byd 24 NM
- 261º–306º byd 9 NM blo 4,000’
- 307º–349º
- 350º–020º blo 3,500’
- 350º–020º byd 33 NM blo 4,000’

**ILS**
- I–ABE Rwy 06. Class IIIE.
- ILS 111.9 I–BXY Rwy 13. Class IB.

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**NEW YORK**

H–10I, L–30K, 33A, 34G  NE, 12 AUG 2021 to 7 OCT 2021
NOISE: Preferred rwy is Rwy 21; for noise abatement when departing Rwy 03, maintain rwy heading until 2 NM north of arpt.

AIRPORT REMARKS: Attended Mon–Fri 0930–0330Z‡, Sat 1230–0030Z‡, Sun 1330–0130Z‡. Rwy/twy conds unmonitored outside of normal attendance hrs. Specialized acft (ultralgt, homebuilt, etc) ctc AMGR 814–793–2027 or UNICOM prior to ldg. PPR 24 hrs for unscheduled air carrier and non–air carrier ops with more than 30 passenger seats call arpt manager 814–793–2027.

WEATHER DATA SOURCES: ASOS
127.125 (814) 793–9655.

COMMUNICATIONS: CTAF 123.6
UNICOM 123.0
RCO 122.2 (ALTOONA RADIO)

CLEARANCE DELIVERY PHONE: For CD ctc Johnstown Apch at 814-532-5960, when Apch clsd ctc Cleveland ARTCC at 440-774-0234.

AIRSPACE: CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE AOO.

AMBLER
N40º07.56´ W75º17.11´
NOTAM FILE IPT.

NDB (MHV) 275 ING
065º 1.2 NM to Wings Fld. 12W.
OTS indef

ARNOLD PALMER RGNL (See LATROBE on page 285)

BALLY

BUTTER VALLEY GOLF PORT (7N8) 1 E UTC–5(–4DT) N40º23.85´ W75º33.79´
500 NOTAM FILE IPT

AIRPORT REMARKS: Attended daylight hours. Rwy 16–34 located in middle of golf course. Trees and substantial terrain elevation changes within 125’ of each rwy edge. Rwy 16–34 located 1535 ft X 24 ft asph insert at S end; remainder turf. Rwy 16 marked with yellow wood panels; turf rwy edges marked with tires painted yellow. Rwy 34 displcd thld marked with 3 white lines. Rwy 34 displaced thld marked by 3 yellow tires. Rwy 34; 113’ tree line 1371´ fm rwy end 217’ right; 13:1 slope to dthr.

AIRPORT MANAGER: 610-845-2491
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Allentown Apch at 800-728-6322.

BANDEL (See EIGHTY FOUR on page 271)

BAUBLITZ COMMERCIAL (See BROGUE on page 261)

BEAVER CO (See BEAVER FALLS on page 258)
BEAVER FALLS

BEAVER CO  (BVI)(KBVI)  3 NW UTC–5(–4DT)  N40°46.35' W80°23.49'
1253  B  NOTAM FILE BVI

RWY 10–28: H4501X100 (ASPH–GRVD)  S–16, D–32  MIRL
1.1% up E

RWY 10: REIL. PAPI(P4L)—GA 3.0° TCH 42°. Trees.

RWY 28: REIL. PAPI(P4L)—GA 3.0° TCH 43°. Trees.

SERVICE: S4  FUEL  100LL, JET A+  LGT When ATCT clsd MIRL Rwy
10–28 and twy lghts oper low inst. Increase inst and ACTVT REIL Rwy
10 and 28—CTAF. PAPI Rwy 10 and Rwy 28 opr continuously. Rwy
28 REIL OTS indef. Rwy 10 visual glideslope indicator and glidepath
not coincident. Rwy 28 visual glideslope indicator and glidepath not
coincident.

NOISE: Noise abatement procedures in effect for deps only, ctc arpt

AIRPORT REMARKS: Attended Mon–Fri 1200–0200Z, Sat–Sun
1400–2100Z. Unattended all federal holidays.

AIRPORT MANAGER: 724-847-4662

WEATHER DATA SOURCES: AWOS–3PT 118.35 (724) 843–1024.

COMMUNICATIONS: CTAF 120.3  ATIS 118.35

ELLWOOD CITY RCO 122.1R 115.8T (ALTOONA RADIO)

PITTSBURGH APP/DEP CON 124.75

TOWER 120.3 (1230–0030Z Mon–Fri; 1300–2100Z Sat; clsd Sun)

GND CON 121.8  CLEARANCE DEL 124.85 (when twr clsd)

RADIO AIDS TO NAVIGATION: NOTAM FILE AOO.

ELLWOOD CITY (H) VOR/DME 115.8  EWC Chan 105  N40°49.50' W80°12.69'

LOC unusable:

285°–335°

LOC 109.3  –BVI  Rwy 10. LOC unmonitored when ATCT clsd

COMM/NAV/WEATHER REMARKS: Emerg frequency 121.5 not available at twr.

BEDFORD CO  (HMZ)(KHMZ)  4 N UTC–5(–4DT)  N40°05.17' W78°30.81'
1162  B  NOTAM FILE AOO

RWY 14–32: H5005X75 (ASPH).  S–38, D–60, 2D–100  MIRL


RWY 32: REIL. PAPI(P2L)—GA 4.0° TCH 54°. Trees.

SERVICE: S4  FUEL  100LL, JET A+  LGT ACTIVATE MIRL Rwy
14–32 and REIL Rwy 14 and Rwy 32—CTAF. REIL ACTIVATE only with
5 or 7 clicks. Rwy 14 PAPI and Rwy 32 opr continuously. Ldg fee for
all acft except light single engine with fuel purchase.

AIRPORT REMARKS: Attended Mon–Fri 1200–2200Z, Sat 1300–2200Z,
Sun 1200–2200Z. For svc after hrs ctc 814–494–0929. High terrain
(mountain ridges) southeast of arpt lgtd with red obstruction lghts.

AIRPORT MANAGER: 814-623-0704


COMMUNICATIONS: CTAF/UNICOM 122.7

JOHNSTOWN APP/DEP CON 121.2 (1200–0400Z) or ctc 814–532–5960.

CLEVELAND CENTER APP/DEP CON 124.4 (0400–1200Z) or ctc Cleveland
ARTCC 440–774–0234.

CLEARANCE DELIVERY PHONE: For CD ctc Johnstown Apch at 814–532–5960,
when Apch clsd ctc Cleveland ARTCC at 440–774–0234.

RADIO AIDS TO NAVIGATION: NOTAM FILE AOO.

ST THOMAS (L) VOR/DME 115.0  THS Chan 97  N39°55.99' W77°57.06'
297° 27.5 NM to fld. 2338/7W.
BELLEFONTE  (N96)  3 SW UTC–5(–4DT) N40º53.13´ W77º48.97´
1072  B TPA—2101(1029) NOTAM FILE AOO
RWY 07–25: H3632X60 (ASPH) RWY LGTS(NSTD) 0.3% up SW
RWY 07: Tree.
RWY 25: PAPI(P2L)—GA 3.5º TCH 40´. Rgt tfc.
AIRPORT REMARKS: Attended 1300Z‡–dusk. For svc after hrs ctc 814–355–7407 or 814–883–7646. Ultralights on and invof arpt. All helicopters rqrd to use fixed wing tfc pat. Heavy glider activity during dalgt hrs, all alts within 10 NM area, all directions, especially along ridge 1 NM west and north of arpt. Ctc UNV twr (University Park) 128.475 prior to entering Class D airspace. Rwy 07–25 markings extremely faded.
AIRPORT MANAGER: 814-355-7407
COMMUNICATIONS: CTAF/UNICOM 122.8
RADIO AIDS TO NAVIGATION: NOTAM FILE AOO.
PHILIPSBURG (H) VORTAC 115.5 PSB Chan 102 N40º54.98´ W77º59.56´ 113º 8.2 NM to fld. 2443/10W.
COMM/NAV/WEATHER REMARKS: Clearance delivery provided by New York ARTCC on FREQ 118.55 when UNV TWR CLSD.

BELLGROVE  N40º26.14´ W76º33.18´ NOTAM FILE IPT.
NDB (MHW) 328 BZJ at Muir AAF (Fort Indiantown Gap). 480/10W.

BELTZVILLE  (See LEHIGHTON on page 286)

BENDIGO  (See TOWER CITY on page 312)

BENSALEM  TOTAL RF HELIPORT  (Ø0A)  1 E UTC–5(–4DT) N40º04.25´ W74º56.02´
11 NOTAM FILE IPT
HELIPAD H1: H80X80 (ASPH) PERIMETER LGTS
AIRPORT MANAGER: 215-990-5300
COMMUNICATIONS: CTAF 122.9

BERMUDIAN VALLEY AIRPARK  (See KRALLTOWN on page 284)

BETHEL  GRIMES  (Ø1N)  2 E UTC–5(–4DT) N40º29.09´ W76º15.81´
582 NOTAM FILE IPT
RWY 11–29: 2720X100 (TURF)
RWY 11: Thld dsplcd 250´. Road.
RWY 29: Thld dsplcd 270´. Tree.
AIRPORT MANAGER: 717-933-9566
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Reading ATCT at 610-478-9562. when clsd, ctc Harrisburg Apch at 800-932-0712.
BLOOMSBURG MUNI (N13) 0 E UTC–5(–4DT)  N40°59.86’ W76°26.11’
481 B NOTAM FILE IPT
RWY 09–27: H3200X60 (ASPH) S–12.5 MIRL
RWY 09: Road.
SERVICE: S4 FUEL 100LL LGT ACTIVATE MIRL Rwy 09–27—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1330–2130Z‡, Sat–Sun irregularly.
dusk, Rwy 09 preferred due to deer act east end of arpt.
AIRPORT MANAGER: (570) 317-2481
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Wilkes-Barre Apch at
570-655-2084.
AIRPORT REMARKS: Attended Mon–Fri 1330–2130Z‡, Sat–Sun irregularly.
dusk, Rwy 09 preferred due to deer act east end of arpt.
AIRPORT MANAGER: (570) 317-2481
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Wilkes-Barre Apch at
570-655-2084.
AIRPORT REMARKS: Attended Mon–Fri 1330–2130Z‡, Sat–Sun irregularly.
dusk, Rwy 09 preferred due to deer act east end of arpt.
AIRPORT MANAGER: (570) 317-2481
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Wilkes-Barre Apch at
570-655-2084.
AIRPORT REMARKS: Attended Mon–Fri 1330–2130Z‡, Sat–Sun irregularly.
dusk, Rwy 09 preferred due to deer act east end of arpt.
AIRPORT MANAGER: (570) 317-2481
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Wilkes-Barre Apch at
570-655-2084.
AIRPORT REMARKS: Attended Mon–Fri 1330–2130Z‡, Sat–Sun irregularly.
dusk, Rwy 09 preferred due to deer act east end of arpt.
AIRPORT MANAGER: (570) 317-2481
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Wilkes-Barre Apch at
570-655-2084.
AIRPORT REMARKS: Attended Mon–Fri 1330–2130Z‡, Sat–Sun irregularly.
dusk, Rwy 09 preferred due to deer act east end of arpt.
AIRPORT MANAGER: (570) 317-2481
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Wilkes-Barre Apch at
570-655-2084.
AIRPORT REMARKS: Attended Mon–Fri 1330–2130Z‡, Sat–Sun irregularly.
dusk, Rwy 09 preferred due to deer act east end of arpt.
AIRPORT MANAGER: (570) 317-2481
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Wilkes-Barre Apch at
570-655-2084.
AIRPORT REMARKS: Attended Mon–Fri 1330–2130Z‡, Sat–Sun irregularly.
dusk, Rwy 09 preferred due to deer act east end of arpt.
AIRPORT MANAGER: (570) 317-2481
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Wilkes-Barre Apch at
570-655-2084.
AIRPORT REMARKS: Attended Mon–Fri 1330–2130Z‡, Sat–Sun irregularly.
dusk, Rwy 09 preferred due to deer act east end of arpt.
AIRPORT MANAGER: (570) 317-2481
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Wilkes-Barre Apch at
570-655-2084.
AIRPORT REMARKS: Attended Mon–Fri 1330–2130Z‡, Sat–Sun irregularly.
dusk, Rwy 09 preferred due to deer act east end of arpt.
AIRPORT MANAGER: (570) 317-2481
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Wilkes-Barre Apch at
570-655-2084.
AIRPORT REMARKS: Attended Mon–Fri 1330–2130Z‡, Sat–Sun irregularly.
dusk, Rwy 09 preferred due to deer act east end of arpt.
AIRPORT MANAGER: (570) 317-2481
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Wilkes-Barre Apch at
570-655-2084.
BRANDYWINE RGNL (See WEST CHESTER on page 315)

BREEZEWOOD

GREATER BREEZEWOOD RGNL (P17) 7 S UTC–5(–4DT) N39°52.46´ W78°17.86´

1345  NOTAM FILE AOO
RWY 03–21: 3073X100 (TURF)

RWY 03: Rgt tlc.
RWY 21: Tree.

AIRPORT REMARKS: Unattended. Deer and wildlife on and inof arpt, low pass encouraged. Call main nr for ficons or
814–327–8287. Rwy marked with white plastic barrels.

AIRPORT MANAGER: 814-784-0093

COMMUNICATIONS: CTAF 122.9 (Opr Hrs 1100–0100Z‡).

CLEARANCE DELIVERY PHONE: For CD ctc Johnstown Apch at 814-532-5960, when Apch clsd ctc Cleveland ARTCC at
440-774-0234.

BROGUE

BAUBLITZ COMMERCIAL (9W8) 1 S UTC–5(–4DT) N39°51.14´ W76°29.18´

750  B  NOTAM FILE IPT
RWY 10–28: 2493X100 (TURF)

RWY 10: Thld dsplcd 476´. Pole.

SERVICE: S2 FUEL 100LL

Rwy 10–28 edges and rwy ends marked by white flush painted markers co–located with orange cones. Rwy 10 dplcd thld marked by 3 white flush markers each side of rwy. Rwy 28 dplcd thld marked by 3 white flush markers each side of rwy. Rwy 28 at west end last 400´ slopes downward 16´.

AIRPORT MANAGER: (717) 870-4076

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Potomac Apch at 866-429-5882.

BROKENSTRAW (See PITTSFIELD on page 300)

BUTLER

BUTLER FARM SHOW (3G9) 3 W UTC–5(–4DT) N40°51.15´ W79°58.49´

1333  B  NOTAM FILE AOO
RWY 18–36: H2580X38 (ASPH) S–9 LRIL(NSTD)

RWY 18: Thld dplcd 180´. Pole.
RWY 36: Thld dsplcd 197´. Trees.

SERVICE: FUEL 100LL LGT ACTIVATE LRIL—CTAF. Arpt bcn ops dusk–1000Z‡. Rwy 18–36 NSTD LRIL 50´ from rwy.
Lgtd wind “T” dusk to dawn.

AIRPORT REMARKS: Attended irregularly. Pre–coordinate fuel svc. Rwy 18–36 CLOSED to touch and go ldg. Dplcd rwy ends
avl for take off and roll out. Ultralight ops prohibited. Deer and bird activity on and inof rwy. Rwy 18–36 single wheel
capacity 9000 lbs. + 22´ marked p–line 292´ from Rwy 18 thld on extd centerline.

AIRPORT MANAGER: 724-991-2208

COMMUNICATIONS: CTAF/UNICOM 122.7

CLEARANCE DELIVERY PHONE: For CD ctc Pittsburgh Apch at 412-472-5591
PITTSBURGH/BUTLER RGNL (BTP)(KBTP) 5 SW UTC–5(–4DT) N40º46.60´ W79º57.07´

1248  B NOTAM FILE BTP MON Airport

RWY 08–26: H4801X100 ASPH–GRVD S–37, D–50 HIRL
0.3% up E

RWY 08: MALSF. PAPI(P4L)—GA 3.0º TCH 53´. Trees.

RWY 26: REIL. PAPI(P4L)—GA 3.5º TCH 52´. Trees.

SERVICE: S4 FUEL 100LL, JET A, A+ OX 1, 2 LGT ACTVT MALSF Rwy 08; PAPI Rwy 08 and 26; HIRL Rwy 08–26—CTAF.

NOISE: Noise abatement procedures in effect; climb to 2000´ before turning.


AIRPORT MANAGER: 724-586-6665

WEATHER DATA SOURCES: AWOS–3PT 121.450 (724) 586–6434. SAWRS.

COMMUNICATIONS: CTAF/UNICOM 123.05

ELLWOOD CITY RCO 122.1R 115.8BT (ALTOONA RADIO)

PITTSBURGH APP/DEP CON 124.75

CLNC DEL 119.4

RADIO AIDS TO NAVIGATION: NOTAM FILE AOO.

ELLWOOD CITY (H) VOR/DME 115.8 EWC Chan 105 N40º49.50´ W80º12.69´ 112º 12.2 NM to fld. 1227/8W.

VOR unusable:

285º–335º ILS 111.5 I–BTP Rwy 08.

BUTTER VALLEY GOLF PORT (See BALLY on page 257)

CAMOR N39º52.97´ W79º44.68´ NOTAM FILE AOO.

NDB (MIW/LOM) 299 VV 049° 6.1 NM to Joseph A Hardy Connellsville. 1020/8W.

NDB unusable:

Byd 10 NM

CANADENSIS

FLYING DOLLAR (8N4) 2 N UTC–5(–4DT) N41º12.90´ W75º14.81´

1430 NOTAM FILE IPT

RWY 02–20: 2405X100 TURF 4.5% UP N

RWY 20: Trees.


AIRPORT MANAGER: 646-298-4753

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Wilkes-Barre Apch at 570-655-2084.

CAPITAL CITY (See HARRISBURG on page 279)
CARLISLE (N94)  2 SE  UTC–5(–4DT)  N40°11.27’ W77°10.46’
510  B  NOTAM FILE IPT
RWY 10–28: H4008X60 (ASPH)  S–12.5, D–12.5  LIRL
RWY 10: Tree.
RWY 28: Thld dspclcd 126’. Tree.
SERVICE: S2  FUEL  100LL, JET A+  LGT ACTVT LIRL Rwy 10–28—CTAF.
AIRPORT MANAGER: 717-448-7730
COMMUNICATIONS: CTAF/UNICOM 122.8
RADIO AIDS TO NAVIGATION: NOTAM FILE CXY.
HARRISBURG (L) VORTACW 112.5  HAR Chan 72  N40°18.13’ W77°04.17’  225º 8.4 NM to fld. 1301/10W.
VOR unusable:
097º–107º byd 10 NM
146º–168º byd 20 NM blo 7,000’
CENTRE AIRPARK (See CENTRE HALL on page 263)
CENTRE HALL
CENTRE AIRPARK (N16)  2 SE  UTC–5(–4DT)  N40°48.70’ W77°39.43’
1307  NOTAM FILE AOO
RWY 06–24: 3100X210 (TURF)
RWY 06: Thld dspclcd 400’. Road.
RWY 24: Thld dspclcd 400’. Trees.
AIRPORT REMARKS: Attended irregularly. For svc after hrs call 570–419–7509. Deer on and invof arpt at ngt. 750’ AGL mountains 1/2 mile south and 700’ AGL mountain 1/2 mile north, both unlgtd and unmarked. Rwy 06–24 first 864’ of Rwy 06 has a 3.3% upslope. No ngt ops.
AIRPORT MANAGER: 814-364-9188
COMMUNICATIONS: CTAF/UNICOM 122.7

PENNS CAVE (N74)  4 NE  UTC–5(–4DT)  N40°53.40’ W77°36.19’
1245  NOTAM FILE AOO
RWY 07–25: H2509X40 (ASPH)  0.9% up NE
RWY 07: Tree.
RWY 25: Tree.
AIRPORT REMARKS: Attended irregularly. For svc call (814) 364–1479. Deer on and invof arpt at ngt. 750’ AGL mountains 1/2 mile south and 700’ AGL mountain 1/2 mile north, both unlgtd and unmarked. Rwy 07–25 first 864’ of Rwy 07 has a 3.3% upslope. No ngt ops.
AIRPORT MANAGER: 814-364-1479
COMMUNICATIONS: CTAF/UNICOM 122.8
CHAMBERSBURG

FRANKLIN CO RGNL (N68) 3 N UTC–5(–4DT) N39°58.38′ W77°38.60′

688 B NOTAM FILE IPT
RWY 06–24: H3300X75 (ASPH) S–12.5 MIRL
RWY 06: PAPI(P2R)—GA 3.0º TCH 40 ′. Trees. Rgt tfc.
RWY 24: PAPI(P2L)—GA 3.0º TCH 40 ′. Trees.
SERVICE: S2 LGT ACTIVATE MIRL Rwy 06–24—CTAF.
AIRPORT MANAGER: 717-948-3900
WEATHER DATA SOURCES: AWOS–3 120.725 (717) 261–1943.
COMMUNICATIONS: CTAF 122.9 "HARRISBURG APP/DEP CON 124.1
CLEARANCE DELIVERY PHONE: For cd ctc Harrisburg Apch at 800-932-0712.
RADIO AIDS TO NAVIGATION: NOTAM FILE AOO.
ST THOMAS (L) VORTACW 115.0 THS Chan 97 N39°55.99′ W77°57.06′ 087º 14.4 NM to fld. 2338/7W.

CHERRY RIDGE (See HONESDALE on page 281)

CHESTER CO G O CARLSON (See COATESVILLE on page 265)

CLARION CO (AXQ)(KAXQ) 3 NW UTC–5(–4DT) N41°13.50′ W79°26.53′

1458 B NOTAM FILE AOO
RWY 06–24: H5003X75 (ASPH) S–15 MIRL 0.5% up NE
RWY 06: REIL. PAPI(P2L)—GA 3.0º TCH 40 ′. Trees.
RWY 24: REIL. PAPI(P2L)—GA 3.0º TCH 40 ′. Trees.
SERVICE: FUEL 100LL, JET A+ LGT ACTIVATE MIRL Rwy 06–24, REIL Rwy 06 and Rwy 24 and PAPI Rwy 06 and Rwy 24—CTAF.
AIRPORT MANAGER: (814) 226-9993
COMMUNICATIONS: CTAF/UNICOM 122.8 "CLEVELAND CENTER APP/DEP CON 126.725 or call 440–774–0234.
CLEARANCE DELIVERY PHONE: For cd ctc Cleveland ARTCC at 440-774-0234/0442.
RADIO AIDS TO NAVIGATION: NOTAM FILE AOO.
(L) DME 112.9 CIP Chan 76 N41°08.78′ W79°27.48′ 009º 4.8 NM to fld. 1520/0W.

CLARION N41°08.78′ W79°27.48′ NOTAM FILE AOO.
(L) DME 112.9 CIP Chan 76 009º 4.8 NM to Clarion Co. 1520/0W.

WASHINGTON L–280, A IAP
CLEARFIELD–LAWRENCE (FIG)(KFIG) 2 NE UTC–5(–4DT) N41º02.95´ W78º24.91´
1516 B NOTAM FILE FIG
RWY 12–30: H4499X75 (ASPH) S–12.5 MIRL
RWY 12: PAPI(P2L)—GA 3.1º TCH 29´. Tree.
RWY 30: REIL. PAPI(P4L)—GA 3.0º TCH 27´.
SERVICE: FUEL 100LL, JET A
AGT activates REIL Rwy 30, PAPI Rwy 12 and Rwy 30, MIRL Rwy 12–30—CTAF. Rwy 12 VGSI and descent angles not coincident. Rwy 30 VGSI and RNAV glideslope not coincident.
AIRPORT MANAGER: 814-768-7710
WEATHER DATA SOURCES: ASOS 119.275 (814) 765–9703.
COMMUNICATIONS: CTAF/UNICOM 122.725
NEW YORK CENTER APP/DEP CON 134.8
RADIO AIDS TO NAVIGATION: NOTAM FILE AOO.
PHILIPSBURG (H) VORTAC 115.5 PSB Chan 102 N40º54.98´ W77º48.08´ 303º 16.0 NM to fld. 1153/1QW.

COATESVILLE CHESTER CO G O CARLSON (MQS)(KMQS) 2 W UTC–5(–4DT) N39º58.74´ W75º51.93´
660 B NOTAM FILE IPT
RWY 11–29: H5400X100 (ASPH–GRVD) S–30, D–48 HIRL
0.3% up E
RWY 11: REIL. VASI(V4R)—GA 3.0º TCH 52´. Tree.
RWY 29: REIL. PAPI(P4L)—GA 3.0º TCH 57´. Tree.
SERVICE: S4 FUEL 100LL, JET A OX 1, 2, 3, 4 LGT Dusk–Dawn.
 ACTVT REIL Rwy 11–29; VASI Rwy 11; HIRL Rwy 11–29—CTAF.
AIRPORT REMARKS: Attended 1100–0300Z‡. Migratory birds and deer on and invof arpt. Helicopter ops inv of arpt south and southwest of Rwy 11 thld. For svc after hrs ctc 610–384–9000. Helicopter tfc requested to land and takeoff from rwy only. Hover taxi on by or hover from rwy to ramp side parking spot by crossing perpendicular to Alpha. Helicopter hover taxiing, tfcs and ldgs prohibited from Rwy A. +164º water twr 1343` from Rwy 11 thld 1842` right marked with strobe lgt dalgt hrs, standard obstruction lgt nght hrs.
AIRPORT MANAGER: 610-383-6057
WEATHER DATA SOURCES: AWOS–3 126.25 (610) 384–6132.
COMMUNICATIONS: CTAF/UNICOM 122.7
PHILADELPHIA APP/DEP CON 124.35
CLNC DEL 125.6
RADIO AIDS TO NAVIGATION: NOTAM FILE IPT.
MODENA (L) VORTACW 113.2 MXE Chan 79 N39º55.08´ W75º40.25´ 301º 9.7 NM to fld. 473/9W.
VOR unusable:
036º–046º
047º–057º byd 10 NM
058º–068º
170º–248º byd 27 NM blo 7,500´
170º–248º byd 30 NM blo 9,500´
170º–248º byd 8 NM blo 6,000´
268º–278º byd 28 NM
278º–290º blo 10,000´
290º–326º
ILS 108.5 I–MQS Rwy 29. Class IA.
COLLEGEVILLE

PERKIOMEN VALLEY (N18) 2 NE UTC–5(–4DT) N40º12.24´ W75º25.82´

277 NOTAM FILE IPT
RWY 09–27: H2880X40 (ASPH) S–12.5 1.0% up E
RWY 09: Thld dsplcd 420´, Trees.
RWY 27: Thld dsplcd 370´, Trees.
NOISE: Noise abatement procedures in effect, ctc arpt manager at 610–551–0216.

AIRPORT REMARKS: Unattended. Deer, fox and geese on and invof rwy. Night ops prohibited. Rwy 09–27 clsd to touch and go ldgs. Unsealed cracks and joints in asph. Rwy 09 and Rwy 27 markings, arrows small and misaligned, double thld bar and small numbers, faded. Rwy 09 dsplcd thld lgt 150´ down rwy from thld markings. Rwy 27 dsplcd thld marked with 2 parallel white lines, lgt with 4 red and green lgt each side of rwy.

AIRPORT MANAGER: (610) 999-3560

COMMUNICATIONS: CTAF/UNICOM 122.8

CLNC DEL 118.55


RADIO AIDS TO NAVIGATION: NOTAM FILE PTW.

POTTSTOWN (L) VORTACW 116.5 PTW Chan 112 N40º13.33´ W75º33.62´ 109º 6.1 NM to fld. 285/9W.

VOR unusable:
071º–104º byd 6,900´
071º–104º byd 30 NM
105º–120º byd 14 NM blo 3,000´
141º–159º byd 15 NM blo 6,000´
160º–179º
180º–205º byd 10 NM blo 5,500´
205º–220º byd 10 NM blo 4,500´
241º–269º byd 23 NM blo 5,500´
241º–285º byd 15 NM blo 4,500´
270º–285º byd 18 NM
270º–285º byd 6 NM blo 3,500´
285º–287º byd 28 NM blo 3,000´
288º–319º byd 10 NM
320º–339º byd 17 NM
340º–070º byd 14 NM blo 6,000´
340º–070º byd 36 NM

TACAN AZIMUTH & DME unusable:
241º–286º byd 30 NM blo 5,500´
TACAN AZIMUTH OTS indef

CONNELLSVILLE

JOSEPH A HARDY CONNELLSVILLE (VVS)(KVVS) 5 SW UTC–5(–4DT) N39º57.54´ W79º39.45´

1264 B NOTAM FILE AOO
RWY 05–23: H3833X100 (ASPH) S–12.5 MIRL 1.2% up NE
RWY 05: REIL. PAPI(P2L)—GA 3.0º TCH 41´.
RWY 14–32: H2404X100 (ASPH) S–12.5 MIRL 0.4% up SE
RWY 14: PAPI(P2L)—GA 3.0º TCH 27´. Trees.
RWY 32: Trees.

SERVICE: S4 FUEL 100LL, JET A LGT ACTVT REIL Rwy 05; PAPI Rwy 05, 23 and 14. MIRL Rwy 05–23 and Rwy 14–32—CTAF. Rwy 14–32 thld and edge lgt OTS indef. Rwy 14 PAPI OTS indef.

AIRPORT REMARKS: Attended 1300–2200Z‡. Deer and birds on and invof arpt. Rwy 23 has a 265´ relocated thld for taxi only. Rwy 14 has a 315´ relocated thld for taxi only, Rwy 32 has a 260´ relocated thld for taxi only. Twy B clsd to acft wingspan more than 40´. Ldg fee for all acft over 6,000 lbs gross weight waived for fuel purchase. Rwy 14 and Rwy 32 markings faded.

AIRPORT MANAGER: 724-628-2276

WEATHER DATA SOURCES: AWOS–3P

COMMUNICATIONS: CTAF/UNICOM 122.8

® CLARKSBURG APP/DEP CON 119.425 (1200–0400Z‡)
® CLEVELAND CENTER APP/DEP CON 124.4 (0400–1200Z‡)

CLEARANCE DELIVERY PHONE: For CD ctc Clarksburg Apch at 304-842-6676, when Apch clsd ctc Cleveland ARTCC at 440-774-0226.

CONTINUED ON NEXT PAGE

NE, 12 AUG 2021 to 7 OCT 2021
RADIO AIDS TO NAVIGATION: NOTAM FILE AOO.

INDIAN HEAD  (L) VORTACW 108.2 IHD Chan 19  N39º58.45´ W79º21.50´ 272º 13.8 NM to fld. 2820/6W.
VOR & TACAN AZIMUTH OTS indef
VOR voice OTS indef
CAMOR NDB (MNW/LOM) 299 VV N39º52.97´ W79º44.68´ 049º 6.1 NM to fld. 1020/8W.
NDB unusable:
Byd 10 NM
LOC 110.7 I–VVS Rwy 05. LOM CAMOR NDB, LOC unmonitored indef.

CORRY–LAWRENCE  (8G2) 1 S UTC–5(–4DT) N41º54.45´ W79º38.46´
1766 B NOTAM FILE AOO
RWY 14–32: H4101X75 ( ASPH) S–12.5 MIRL 1.7% up SE
RWY 14: REIL. Trees.
RWY 32: REIL.
SERVICE: LGT ACTIVATE MIRL Rwy 14–32 and REIL Rwys 14 and 32—CTAF.
AIRPORT REMARKS: Unattended. Birds on and inv of arpt.
COMMUNICATIONS: CTAF/AUNICOM 122.8
BUFFALO APP/DEP CON 121.0 (1100–0500Z‡)
CLEARANCE DELIVERY PHONE: For CD ctc Buffalo Apc at 716-626-6920, when Apch clsd ctc Cleveland ARTCC at 440-774-0232.

RADIO AIDS TO NAVIGATION: NOTAM FILE AOO.
TIDIOUTE  (L) DME 117.6 TDT Chan 123 N41º42.78´ W79º25.04´ 319º 15.4 NM to fld. 1710/0W.
DME unusable:
041º–051º byd 30 NM blo 4,000´
305º–340º byd 24 NM blo 3,500´
340º–005º byd 24 NM blo 5,000´

COVE VALLEY  (See WILLIAMSBURG on page 316)

CRESO
ROCKY HILL  (48P) 1 SE UTC–5(–4DT) N41º08.91´ W75º16.52´
1240 NOTAM FILE IPT
RWY 09–27: 1000X100 ( TURF)
RWY 09: Thld dspclcd 130´. Trees.
AIRPORT MANAGER: 570-595-2269
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Allentown Apch at 800-728-6322.
DANVILLE  (BN8)  3 SW  UTC–5(–4DT)  N40°56.90'  W76°38.64'
559  B  NOTAM FILE IPT
RWY 09–27:  H3000X60 (ASPH)  MIRL  0.4% up E
  RWY 09:  Trees.
  RWY 27:  Trees.
SERVICE:  S4  LGT Lighting NSTD. ACTVT MIRL Rwy 09–27 drg periods of
darkness only—CTAF. Rwy 27 thld lgts dsplcd 365' from rwy end for
ngt displacement. Rwy end lgtd with two red lgts on left side (NSTD).
and wildlife on and invof arpt. Radio controlled airplane ops N of rwy.
Main ramp no prop wash invof main hangar due to acft painting.
AIRPORT MANAGER:  570-274-6190
COMMUNICATIONS:  CTAF/UNICOM  122.8
®  WILKES–BARRE APP/DEP CON  126.3
CLEARANCE DELIVERY PHONE:  For CD ctc Wilkes-Barre Apch at
570-655-2084.
RADIO AIDS TO NAVIGATION:  NOTAM FILE IPT.
       MILTON  (L) VORTACW  109.2  MIP Chan 29  N41°01.40'
       W76°39.92'  177° 4.6 NM to fld. 1000/9W.

DECK  (See MYERSTOWN on page 291)

DONEGAL SPRINGS AIRPARK  (See MOUNT JOY/MARIETTA on page 289)

DOVER  (ΩP8)  3 E  UTC–5(–4DT)  N40°01.47'  W76°48.92'
476  NOTAM FILE IPT
RWY 05–23:  H2400X60 (ASPH–CONC)  LIRL  1.3% up SW
  RWY 05:  Brush.
  RWY 23:  Tree.
SERVICE:  LGT  For LIRL Rwy 05–23 key 122.9 five times.
only, marked with yellow cones.
AIRPORT MANAGER:  717-332-9233
COMMUNICATIONS:  CTAF  122.9
CLEARANCE DELIVERT PHONE:  For CD ctc Harrisburg Apch at 800-932-0712.
DOYLESTOWN  (DYL)(KDYL)  2 N UTC–5(–4DT)  N40º19.98´ W75º07.34´
394 B  NOTAM FILE DYL
RWY 05–23: H3002X60 (ASPH) S–12  MIRL
RWY 05: SAVASII(S2L)—GA 5.0º. Trees.
RWY 23: REIL. PAPI(P2L)—GA 3.0º TCH 20´. Tree.
SERVICE: FUEL 100LL, JET A  LGT ACTVT REIL Rwy 23—CTAF.
NOISE: Noise abatement procedures in effect, ctc arpt manager
AIRPORT REMARKS: Attended 1200Z–dusk. Deer, geese and other wildlife
on and inof rwy. No svcs avbl Christmas, New Years and Thanksgiving.
Touch and go ldgs prohibited. Midfield twy clsd indef. Rwy 05 is used
for crosswind and calm wind rwy.
AIRPORT MANAGER: 215-340-0707
WEATHER DATA SOURCES: ASOS 118.875 (215) 345–0392.
COMMUNICATIONS: CTA/UNICOM 122.975
PHILADELPHIA APP/DEP CON 123.8
CLNC DEL 118.55
CLEARANCE DELIVERY PHONE: For CD ctc Philadelphia Apch at
800-354-9884.
RADIO AIDS TO NAVIGATION: NOTAM FILE IPT.
YARDELY (L) VOR/DME 108.2 ARD  Chan 19  N40º15.20´
W74º54.46´ 306º 11.0 NM to fld. 294/10W.
VOR unusable: 020º–040º
195º–225º byd 25 NM blo 5,000´
250º–265º blo 3,500´
266º–280º byd 20 NM blo 5,000´
281º–300º byd 14 NM blo 6,000´
DME unusable:
225º–275º byd 25 NM blo 5,000´

DUBOIS RGNL  (DUJ)(KDUJ)  7 NW UTC–5(–4DT)  N41º10.70´ W78º53.92´
1817 B  Class II, ARFF Index A  NOTAM FILE DUJ
RWY 07–25: H5503X100 (ASPH–GRVD) S–45, D–60, 2D–93
PCN 18 F/C/X/U  HIRL
RWY 07: REIL. VASI(V2L)—GA 3.0º TCH 28´. Trees.
RWY 25: MALSR. PAPI(P4L)—GA 3.0º TCH 58´. Trees.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 07: TORA–5503 TODA–5503 ASDA–5503 LDA–5503
SERVICE: FUEL 100LL, JET A  LGT ACTIVATE HIRL Rwy 07–25, REIL
and VASI Rwy 07, MALSR Rwy 25, twy lgts—CTAF.
Flocks of birds on and inof arpt.
AIRPORT MANAGER: 814-328-5311
WEATHER DATA SOURCES: ASOS 119.025 (814) 328–5140.
COMMUNICATIONS: CTA/UNICOM 123.0
DU BOIS RCO 122.2 (ALTOONA RADIO)
CLEVELAND CENTER APP/DEP CON 126.725
CLEARANCE DELIVERY PHONE: For CD ctc Cleveland ARTCC at 440-774-0234.
AIRSPACE: CLASS E svc 1025–0300Z Mon–Fri, 1300–2300Z Sat, 1300–0330Z Sun; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE AOO.
CLARION (L) DME 112.9  CIP  Chan 76  N41º08.78´ W79º27.48´
ILS 109.9  I–DUJ  Rwy 25.  Class IE.

NE, 12 AUG 2021 to 7 OCT 2021
EAST STROUDSBURG

STROUDSBURG–POCONO (N53) 3 N UTC–5(–4DT) N41°02.15′ W75°09.64′

480 B NOTAM FILE IPT

RWY 08–26: H3087X30 (ASPH) LIRL(NSTD) 0.3% up E
RWY 08: Thld dsplcd 100′. Trees.
RWY 26: Thld dsplcd 770′. Tree.

SERVICE: FUEL 100LL LGT Rwy lights OTS. ACTIVATE LIRL Rwy 08–26 and rotating bcn—CTAF. Rwy 08–26 NSTD LIRL, Rwy 26 end lgts offset from rwy centerline.


AIRPORT MANAGER: (570) 982-5050

COMMUNICATIONS: CTAF/UNICOM 123.0

(5) ALLENTOWN APP/DEP CON 119.65 (3000′ and blo) 124.45 (abv 3000′)

CLEARANCE DELIVERY PHONE: For CD ctc Allentown Apch at 800-728-6322.

RADIO AIDS TO NAVIGATION: NOTAM FILE MIV.

STILLWATER (L) VOR/DME 109.6 STW Chan 33 N40º59.75′

DME unusable:

089º–099º within 12 NM blo 10,000′
210º–320º byd 30 NM blo 4,000′

EAST TEXAS N40º34.86′ W75º41.04′ NOTAM FILE IPT.

(L) VOR/DME 110.2 ETX Chan 39 103º 9.0 NM to Allentown Queen City Muni. 741/9W.

RCO 122.4 (WILLIAMSPORT RADIO)

EASTON

BRADEN AIRPARK (N43) 3 N UTC–5(–4DT) N40º44.53′ W75º14.58′

397 B NOTAM FILE IPT

RWY 18–36: H1956X165 (ASPH–TURF) LIRL(NSTD) 0.5% up N
RWY 18: Thld dsplcd 192′. Tree.
RWY 36: Trees.

SERVICE: S2 FUEL 100LL, JET A LGT Rwy 18–36 NSTD LIRL, lgts spaced at 400′ intervals.

AIRPORT REMARKS: Attended 1400–2200Z‡. Rwy 18–36 1956′ by 50′ asph aligned in center of 165′ turf strip. Acft may not be visible on all parts of fld. 24 hr self serve fuel avbl.

AIRPORT MANAGER: 610-231-5270

COMMUNICATIONS: CTAF/UNICOM 123.0

(5) ALLENTOWN APP/DEP CON 119.65 (3000′ and blo) 124.45 (abv 3000′)

CLEARANCE DELIVERY PHONE: For CD ctc Allentown Apch at 800-728-6322.

RADIO AIDS TO NAVIGATION: NOTAM FILE ABE.

ALLENTOWN (L) VORTACW 117.5 FJC Chan 122 N40º43.60′

W75º27.28′ 094º 9.7 NM to fld. 681/10W.

VOR usable:

021º–189º byd 10 NM
190º–260º blo 9,000′
190º–260º byd 24 NM
261º–306º byd 9 NM blo 4,000′
307º–349º
350º–020º blo 3,500′
350º–020º byd 33 NM blo 4,000′
EBENSBURG  (9G8)  3 SW  UTC–5(–4DT)  N40º27.67´  W78º46.51´
2099  B  NOTAM FILE AOO
RWY 07–25: H3204X50 (ASPH)  S–12.5  MIRL  0.6% up NE
RWY 07: Trees.
RWY 25: Road.
RWY 11U–29U: 1636X150 (TURF–DIRT)
SERVICE: FUEL  100LL  LGT
ACTIVATE MIRL Rwy 07–25 and twy
Ights—CTAF.
AIRPORT REMARKS: Attended irregularly. 24 hr self–serve fuel avbl. Deer on
and invoft arpt. Rwy 11U–29U for ultralight use only. Rwy 11U–29U
rwy boundary marked with yellow cones. Barrels are rusting and grass
AIRPORT MANAGER: (814) 934-5717
COMMUNICATIONS: CTAF/UNICOM 122.8
®
JOHNSTOWN APP/DEP CON 121.2 (1200–0400Z‡) or ctc 814–532–5960.
®
CLEVELAND CENTER APP/DEP CON 124.4 (0400–1200Z‡) or ctc Cleveland
ARTCC at 440–774–0234.
CLEARANCE DELIVERY PHONE: For CD ctc Johnstown Apch at 814–532–5960,
when Apch clsd ctc Cleveland ARTCC at 440-774-0234.
RADIO AIDS TO NAVIGATION: NOTAM FILE AOO.
REVLOC (L) VOR/DME 110.6  REC  Chan 43  N40º32.79´
W78º44.82´  203º 5.3 NM to fld. 2340/9W.
VOR unusable:
07º–08º

EIGHTY FOUR
BANDEL  (22D)  3 SE  UTC–5(–4DT)  N40º07.84´  W80º05.77´
1210  NOTAM FILE AOO
RWY 01–19: 2260X100 (TURF–DIRT)  0.3% up N
RWY 01: Hill.
RWY 19: Trees.
AIRPORT REMARKS: Attended irregularly. PAEW adj Rwy 01–19 indefl. Extgs glider ops wknds. Local aircraft and gliders
monitor frequency 123.3. 250 ft high terrain 3450 ft north of Rwy 19. Rwy 01–19 marked with flush white bucket lids
boundary markers. Rwy 01 150 ft dthr mkd with flush orange bucket lids. Rwy 19 1330 ft dthr mkd with flush orange
bucket lids. Rwy not maintained durg winter months.
AIRPORT MANAGER: 412-877-4584
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Pittsburgh Apch at 412-472-5591.

ELLWOOD CITY  N40º49.50´  W80º12.69´  NOTAM FILE AOO.
(H) VOR/DME 115.8  EWC  Chan 105  257º 8.8 NM to Beaver Co. 1227/8W.
VOR unusable:
285º–335º
RCO 122.1R 115.8T (ALTOONA RADIO)

ENOLA  N40º14.78´  W76º54.04´  NOTAM FILE MDT.
NDB (LOMW) 204  MD  128º 7.1 NM to Harrisburg Intl. 461/11W.

NE, 12 AUG 2021 to 7 OCT 2021
ERIE INTL/TOM RIDGE FLD (ERI)(KERI) 5 SW UTC–5(–4DT) N42º04.99´ W80º10.44´ 

**RWY 06–24:** H8420X150 (ASPH–GRVD) S–114, D–161, 2S–124, 2D–264 PCN 45 F/C/X/T HIRL

- **RWY 06:** MALSR. PAPI(P4L)—GA 3.0º TCH 54’. RVR–TR Thld dsplcd 919’. Railroad.
- **RWY 24:** MALSR. PAPI(P4L)—GA 3.0º TCH 55’. RVR–TR Trees.

**RWY 02–20:** H3508X150 (ASPH) S–50, D–60, 2D–150 MIRL

- **RWY 02:** Thld dsplcd 817’. Railroad.
- **RWY 20:** VASI(V4L)—GA 4.0º TCH 69’. Thld dsplcd 306’. Road.

**LAND AND HOLD–SHORT OPERATIONS**

- **LDG RWY HOLD–SHORT POINT ABL LDG DIST**
  - RWY 24
    - 02–20
    - 6550

**RUNWAY DECLARED DISTANCE INFORMATION**

- **RWY 02:** TORA–3508 TODA–3508 ASDA–3337 LDA–2520
- **RWY 06:** TORA–8420 TODA–8420 ASDA–2420 LDA–7501
- **RWY 20:** TORA–3508 TODA–3508 ASDA–3208 LDA–2902
- **RWY 24:** TORA–8420 TODA–8420 ASDA–7501 LDA–7501

**SERVICE:**

- **FUEL**
  - 100LL, JET A
  - OX
  - LGT When twr clsd

AIRPORT REMARKS:

Attended Mon–Fri 1000–0400Z‡, Sat–Sun 1000–0300Z‡. Birds on and invof arpt. Class I, ARFF Index B. Index C avail upon request. RWY 02–20 clsd to sked acr ops more than 9 px seats and non sked acr ops more than 30 px seats exc taxi. Extensive non–radio and ultralight acft opr 3.5–5 NM southwest of arpt at or blo 700’ AGL May 1–Oct 31 annually SR–SS. Ramp usage fee for acft clearing customs. Fee based on acft wgt, ctc aprt for fee sked. Flight Notification Service (ADCUS) available, prior reservation required, phone 814–833–1355.

**COMMUNICATIONS:**

- **CTAF** 118.1
- **ATIS** 120.35
- **UNICOM** 122.95
- **BUFFALO APP/DEP CON** 121.0 (1100–0500Z‡)
- **CLEVELAND CENTER APP/DEP CON** 127.075 (0500–1100Z‡) or ctc Cleveland ARTCC at 440–774–0227.
- **TOWER** 118.1
- **CLNC DEL** 126.8
- **CLEARANCE DELIVERY PHONE:** For CD ctc Buffalo Apch at 716-626-6920, when Apch clsd ctc Cleveland ARTCC at 440–774–0232.

**AIRSPACE:**

- **CLASS D** svc 1100–0500Z‡; other times CLASS E.
- **TRS A** svc ctc BUFFALO APP CON within 20 NM

**RADIO AIDS TO NAVIGATION:**

- **(L) VORTACW 109.4** ERI Chan 31 N42º01.04´ W80º17.56´ 059º 6.6 NM to fld. 797/6W.

VOR unusable:

- 048º–066º
- 076º–154º byd 30 NM blo 5,000’
- 155º–190º byd 30 NM
- 191º–249º byd 30 NM blo 6,000’
- 250º–274º byd 20 NM

TACAN AZIMUTH unusable:

- 076º–109º byd 30 NM blo 5,000’
- 110º–180º byd 25 NM blo 5,000’
- 181º–249º byd 30 NM blo 5,000’
- 250º–274º byd 20 NM
- 295º–315º byd 35 NM blo 3,000’

DME unusable:

- 076º–109º byd 30 NM blo 5,000’
- 110º–180º byd 25 NM blo 5,000’
- 181º–249º byd 30 NM blo 5,000’
- 250º–274º byd 20 NM
- 295º–315º byd 35 NM blo 3,000’

ILS/DME 110.3 I–ERI Chan 40 Rwy 06. Class IE. Unmonitored when ATCT closed. LOM unmonitored when ATCT closed.

ILS/DME 110.3 I–AWY Chan 40 Rwy 24. Class ID.

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NE, 12 AUG 2021 to 7 OCT 2021
**ERWINNA**

**VANSANT** (9N1)  2 SW  UTC–5(–4DT)  N40°29.06´  W75º05.98´

<table>
<thead>
<tr>
<th>390</th>
<th>TPA—See Remarks</th>
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<tbody>
<tr>
<td>RWY 07–25:</td>
<td>3058X120 (TURF)</td>
</tr>
<tr>
<td>RWY 07:</td>
<td>Thld dsplcd 365´. Road.</td>
</tr>
<tr>
<td>RWY 25:</td>
<td>Tree.</td>
</tr>
<tr>
<td>RWY 05G–23G:</td>
<td>1340X200 (TURF)</td>
</tr>
<tr>
<td>SERVICE:</td>
<td>S4  FUEL  100LL</td>
</tr>
</tbody>
</table>


**AIRPORT MANAGER:** 610-847-8494

**COMMUNICATIONS:** CTAF/UNICOM  122.8

**CLEARANCE DELIVERY PHONE:** For CD ctc Allentown Apch at 800-728-6322.

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**ESSINGTON**

**PHILADELPHIA SPB** (9N2)  1 S  UTC–5(–4DT)  N39º51.54´  W75º17.98´

<table>
<thead>
<tr>
<th>00</th>
<th>TPA—300(300)</th>
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</thead>
<tbody>
<tr>
<td>WATERWAY 11W–29W:</td>
<td>9100X250 (WATER)</td>
</tr>
</tbody>
</table>

**SEAPLANE REMARKS:** Unattended. Call 610–521–3530 prior to arrival. No night ops. Check PHILADELPHIA TAC Chart for ldg area. Transient tfc ctc Philadelphia App Con for tfc advisories.

**AIRPORT MANAGER:** 610-521-3530

**COMMUNICATIONS:** CTAF  122.9

**CLEARANCE DELIVERY PHONE:** For CD ctc Philadelphia Apch at 800-354-9884.
FACTORVILLE

SEAMANS FLD (9N3) 2 N UTC–5(–4DT) N41°35.36´ W75°45.36´
1209 B NOTAM FILE IPT
RWY 04–22: H2500X50 (ASPH) LIRL
RWY 22: Tree.

SERVICE: FUEL 100LL

AIRPORT REMARKS: Attended 1400–2200Z‡. For svc after hrs ctc
570–419–6879. Cold temperature rstd arpt. Altitude correction required at or below –22C.

AIRPORT MANAGER: 570-945-5125

COMMUNICATIONS: CTAF/UNICOM 122.7

CLEARANCE DELIVERY PHONE: For CD ctc Wilkes-Barre Apch at
570-655-2084.

RADIO AIDS TO NAVIGATION: NOTAM FILE AVP.

WILKES–BARRE (L) VORTACW 111.6 LVZ Chan 53 N41°16.37´ W75°41.37´ 001º 19.2 NM to fld. 2118/10W.
VOR unusable:
290º–305º byd 15 NM blo 6,000´

FAIRFIELD

MID ATLANTIC SOARING CENTER (W73) 2 SE UTC–5(–4DT) N39°45.42´ W77°21.08´


AIRPORT MANAGER: 717-642-9886

COMMUNICATIONS: CTAF 123.3

CLEARANCE DELIVERY PHONE: For CD ctc Potomac Apch at 866-709-4993.

COMM/NAV/WEATHER REMARKS: Multicom 123.3 used during glider activity.

FARMERS PRIDE (See FREDERICKSBURG on page 277)
FINLEYVILLE AIRPARK (G05)  1 SW  UTC–5(–4DT)  N40º14.73´ W80º00.59´  
1236  B  TPA—See Remarks  NOTAM FILE A00  
RWY 14–32: H2497X50 (ASPH)  LIRL  1.2% up NW  
RWY 32: Trees.  
SERVICE:  S4  FUEL  100LL  LGT—ACTIVATE LIRL—CTAF. After 0500Z†  
ACTIVATE rotating bcn—CTAF.  
AIRPORT MANAGER:  (412) 580-8932  
COMMUNICATIONS:  CTAF/UNICOM  123.0  
®  PITTSBURGH APP/DEP CON  119.35  
CLEARANCE DELIVERY PHONE: For CD ctc Pittsburgh Apc at 412-472-5591  
RADIO AIDS TO NAVIGATION: NOTAM FILE AGC.  
ALLEGHENY (L) VOR/DME  110.0  AGC  Chan 37  N40º16.72´ W80º02.45´ 153º 2.4 NM to fld. 1285/9W.  
VOR portion unusable: 036º–059º byd 10 NM blo 7,000´ 071º–175º 226º–261º byd 10 NM  
FLYING DOLLAR (See CANADENSIS on page 262)  
FLYING M AERODROME (See GERMANSVILLE on page 277)  
FORT INDIANTOWN GAP (See MUIR AAF (FORT INDIANTOWN GAP) on page 290)  
FRANKLIN  
VENANGO RGNL (FKL)(KFKL)  2 SW  UTC–5(–4DT)  N41º22.65´ W79º51.64´  
1540  B  Class II, ARFF Index A  NOTAM FILE FKL  
RWY 03–21: H5200X150 (ASPH–GRVD)  S–40, D–70, 2S–89  
PCN 19 F/B/X/U  HIRL  
RWY 03: PAPI(P4L)—GA 3.0º TCH 45´t. Trees.  
RWY 21: MALSR. PAPI(P4L)—GA 3.0º TCH 55´t. Trees.  
RWY 12–30: H3593X100 (ASPH)  S–67, D–105, 2S–133  
PCN 27 R/B/X/U  MIRL  
RWY 12: Trees.  
RWY 30: PAPI(P4L)—GA 3.0º TCH 41´.  
RUNWAY DECLARED DISTANCE INFORMATION  
RWY 03: TORA–5200 TODA–5200 ASDA–5200 LDA–5200  
RWY 30: TORA–3593 TODA–3593 ASDA–3593 LDA–3593  
SERVICE:  FUEL  100LL. JET A  LGT—ACTIVATE HIRL Rwy 03–21, MALSR Rwy 21, MIRL Rwy 12–30, PAPI Rwy 03, Rwy 21, and Rwy 30 and twy lghts—CTAF.  
AIRPORT REMARKS: Attended Apr–Nov 1200–0200Z†, Dec–Mar MON–FRI 1230–2300++, Dec–Mar SAT and SUN 1230–2100++. PPR 24 HRS for ACR OPS with more than 30 PSGR seats call AMGR manager 814–432–5333 or 814–758–8002. Deer and birds on and in vicinity of arpt. Rwy 12–30 clsd to sked acr ops more than 9 pax and non sked acr ops more than 30 pax seats exc tax. Ldg fee for actf over 6000 lbs gross weight.  
AIRPORT MANAGER:  814-432-5333  
WEATHER DATA SOURCES:  AWOS–3PT 118.175 (814) 437–2066.  
CONTINUED ON NEXT PAGE
COMMUNICATIONS: CTAF/UNICOM 122.7
RCO 122.1R 109.6T (ALTOONA RADIO)

\( \text{\textcircled{R}} \) YOUNGSTOWN APP CON 126.25 (1100–0500Z‡) or ctc 330–856–4806.
\( \text{\textcircled{R}} \) YOUNGSTOWN DEP CON 133.95 (1100–0500Z‡) CLNC DEL 126.25

\( \text{\textcircled{R}} \) CLEVELAND CENTER APP/DEP CON 126.725 (0500–1100Z‡) or ctc Cleveland ARTCC at 440–774–0234.

CLEARANCE DELIVERY PHONE: For CD ctc Youngstown Apch at 330-856-4806, when Apch clsd ctc Cleveland ARTCC at 440-774-0234.

AIRSPACE: CLASS E svc Mon–Fri 1030–0330Z‡; Sat 1030–1430Z‡; Sun 2330–0330Z‡; other times CLASS G.

RADIO AIDS TO NAVIGATION: NOTAM FILE AOO.

\( \text{\textcircled{R}} \) CLARION (L) DME 112.9 CIP Chan 76 N41º08.78´ W79º27.48´ 307º 22.9 NM to fld. 1520/0W.

\( \text{\textcircled{R}} \) FRANKLIN (L) VOR 109.6 FKL N41º26.31´ W79º51.40´ 189º 3.7 NM to fld. 1528/6W. NOTAM FILE FKL.

VOR unusable:
140º–207º byd 20 NM blo 9,000´
248º–291º blo 4,000´
355º–005º blo 4,000´

ILS 110.5 I–FKL Rwy 21. Class IB. Unmonitored Sat 0100Z‡–Sun 1200Z‡.

FRANKLIN CO RGNL (See CHAMBERSBURG on page 264)
FREDERICKSBURG

FARMERS PRIDE (9N7) 0 W UTC–5(–4DT) N40°26.57′ W76°26.50′

495  B  NOTAM FILE IPT
RWY 10–28: 3410X150 (TURF) RWY LGTS(NSTD)
RWY 10: Thld dsplcd 504′. Crops.
RWY 28: Thld dsplcd 590′. Tree.

SERVICE: S2 FUEL 100LL LGT ACTIVATE LIRL Rwy 10–28 on CTAF—122.9. ACTIVATE rotating bcn CTAF—122.9.

AIRPORT MANAGER: (717) 507-0303
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Harrisburg Apch at 800-932-0712.

FREEPORT

MCMVILLE (6P7) 7 NE UTC–5(–4DT) N40°40.07′ W79°35.74′

1105  B  NOTAM FILE AOO
RWY 14–32: H2800X60 (ASPH) MIRL
RWY 14: Trees.

SERVICE: S4 FUEL 100LL, MOGAS LGT ACTIVATE MIRL Rwy 14–32—122.8.

AIRPORT MANAGER: 724-335-0390
COMMUNICATIONS: CTAF/UNICOM 123.0

JOHNSONTOWN APP/DEP CON 121.2 (1200–0400 Z, other times ctc)
CLEVELAND CENTER APP/DEP CON 124.4 (0400–1200 Z)

CLEARANCE DELIVERY PHONE: For CD ctc Johnstown Apch at 814-532-5960, when Apch clsd ctc Cleveland ARTCC at 440-774-0234.

RADIO AIDS TO NAVIGATION: NOTAM FILE JST.
JOHNSONTOWN (L) VOR/DME 113.0 JST Chan 77 N40°19.00′ W78°50.05′ 312° 42.9 NM to fld. 2279/6W.
VOR unusable: 035°–047° byd 25 NM blo 11,000′ 110°–130° 131°–135° blo 17,000′ 255°–324° blo 10,000′

GERMANSVILLE

FLYING M AERODROME (P91) 2 N UTC–5(–4DT) N40°44.25′ W75°42.33′

735  NOTAM FILE IPT
RWY 08–26: 2380X100 (TURF) 0.4% up E
RWY 26: Thld dsplcd 300′. Road.

SERVICE: S2
AIRPORT REMARKS: Attended irregularly. Rwy 08–26 marked with white cones. Rwy 26 dsplcd thld marked with cones and 3 lgts each side.
AIRPORT MANAGER: 610-248-8190
COMMUNICATIONS: CTAF/UNICOM 122.725
CLEARANCE DELIVERY PHONE: For CD ctc Allentown Apch at 800-728-6322.
GETTYSBURG RGNL  (W85)  2 W  UTC–5(–4DT)  N39°50.48´ W77°16.48´
 553 B  NOTAM FILE IPT
R WY 06–24:  H3100X60 (ASPH)  MIRL  0.4% up NE
   R WY 06:  Thld dsplcd 165´. Road.
   R WY 24:  Thld dsplcd 539´. Trees.
SERVICE:  S2 FUEL  100LL  LGT ACTIVATE MIRL Rwy 06–24—CTAF.
AIRPORT REMARKS:  Unattended. Deer and birds involv arpt. RWY 24 CLSD to
   LDG DLY SS–SR.
AIRPORT MANAGER:  717-948-3900
COMMUNICATIONS:  CTA F122.9
© POTOMAC APP/DEP CON 126.825
CLEARANCE DELIVERY PHONE:  For CD ctc Potomac Apch at 866-709-4993.
RADIO AIDS TO NAVIGATION:  NOTAM FILE DCA.
   WESTMINSTER (H) VORTAC 117.9  EMI Chan 126  N39º29.70´
      W76º58.71´ 335º 24.9 NM to fld. 820/8W.
      VOR portion unusable:
         128º–161º byd 20 NM b/o 6,500´
         221º–231º b/o 4,500´
         221º–231º b/o 13 NM b/o 16,000´
         295º–334º b/o 5,500´
      TACAN AZIMUTH unusable:
         281º–055º byd 35 NM b/o 3,000´
      DME unusable:
         281º–055º byd 35 NM b/o 3,000´

GREATER BREEZEWOOD RGNL  (See BREEZEWOOD on page 261)

GREENE CO  (See WAYNESBURG on page 314)

GREENSBURG JEANNETTE RGNL  (See JEANNETTE on page 282)

GREENVILLE MUNI  (4G1)  3 N  UTC–5(–4DT)  N41º26.81´ W80º23.47´
1206  B  NOTAM FILE A00
R WY 15–33:  H3006X75 (ASPH)  S–12.5  MIRL  1.4% up SE
   R WY 15:  REIL. PAPI(P2L)—GA 3.0º TCH 40´.
   R WY 33:  REIL. PAPI(P2L)—GA 3.0º TCH 44´.
   R WY 05–23:  2551X118 (TURF)  0.5% up SW
   R WY 05:  Thld dsplcd 984´. Trees.
   R WY 23:  Trees.
SERVICE:  S4 FUEL  100LL  LGT ACTIVATE MIRL Rwy 15–33; REIL Rwy
   15 and Rwy 33 and PAPI Rwy 15 and Rwy 33—CTAF.
AIRPORT REMARKS:  Attended Mon–Sat 1400Z‡–dusk. Unattended
   Thanksgiving, Christmas, New Years Day and Sundays. Self–svc fuel
   avbl. Deer and birds on and involv arpt. PAEW on and involv arpt. Rwy
   15–33 uneven pavement 100´ down rwy 15 and 200´ down Rwy 33.
   Rwy 05–23 marked with yellow cones. Rwy 05 dsplcd thld marked with
   yellow cones.
AIRPORT MANAGER:  724-588-1665
COMMUNICATIONS:  CTA F/UNICOM 122.8
© YOUNGSTOWN APP/DEP CON 133.95 (1100–0500Z)
© CLEVELAND CENTER APP/DEP CON 120.775 (0500–1100Z) or ctc Cleveland
   ARTCC at 440–774–0227.
CLEARANCE DELIVERY PHONE:  For CD ctc Youngstown Apch at 330-856-4806,
   when Apch clsd ctc Cleveland ARTCC at 440–774–0232.
RADIO AIDS TO NAVIGATION:  NOTAM FILE YNG.
   YOUNGSTOWN (L) VORTAC 109.0  YNG Chan 27  N41º19.86´ W80º40.48´ 066º 14.6 NM to fld. 1159/5W.
   VOR unusable:
      015º–179º b/o 5,000´
      180º–014º byd 25 NM b/o 5,000´

GRIMES  (See BETHEL on page 259)
GROVE CITY (29D) 3 W UTC–5(–4DT) N41º08.76´ W80º10.07´  
1370 B NOTAM FILE AOO  
RWY 10–28: H4500X75 (ASPH) S–12.5 MIRL 1.6% up W  
RWY 10: REIL. PAPI(P2L)—GA 3.8º TCH 37’. Brush.  
RWY 28: REIL. PAPI(P2L)—GA 3.0º TCH 56’.  
SERVICE: FUEL 100LL, JET A LGT ACTVT PAPI Rwy 10 and 28; MIRL Rwy 10–28–CTAF. Rwy 10 PAPI unusable byd 5° left of rwy centerline. Twy lgts stub to apron.  
AIRPORT MANAGER: 724-748-5530  
COMMUNICATIONS: CTAF/UNICOM 122.725  
ELLWOOD CITY RCO 122.1R 115.8T (ALTOONA RADIO)  
CLEVELAND CENTER APP/DEP CON 126.725 (0500–1100Z‡)  
CLEARANCE DELIVERY PHONE: For CD ctc Youngstown Apch at 330-856-4806, when Apch clsd ctc Cleveland ARTCC at 440-774-0234.  
RADIO AIDS TO NAVIGATION: NOTAM FILE AOO.  
ELLWOOD CITY (H) VOR/DME 115.8 EWC Chan 105 N40º49.50´ W80º12.69´ 014º 19.4 NM to fld. 1227/8W. VOR unusable: 285º–335º  

HARRISBURG CITY (CXY)(KCXY) 3 SE UTC–5(–4DT) N40º13.03´ W76º51.08´  
347 B TPA—See Remarks NOTAM FILE CXY  
RWY 08–26: H5000X150 (ASPH–GRVD) S–65, D–105, 2S–133, 2D–185 HIRL  
RWY 08: MALSR. PAPI(P4R)—GA 3.0º TCH 55’. RVR–T Pole.  
RWY 26: VASI(V4L)—GA 3.1º TCH 56’. Pole. Rgt tfc.  
RWY 12–30: H3778X100 (ASPH) S–40, D–65, 2S–82, 2D–115 MIRL 0.3% up SE  
RWY 12: REIL. VASI(V4L)—GA 3.9º TCH 49’. Tree. Rgt tfc.  
RWY 30: REIL. VASI(V4L)—GA 4.0º TCH 56’. Tree.  
LAND AND HOLD–SHORT OPERATIONS  
LDG Rwy HOLD–SHORT POINT AVBL LDG DIST  
RWY 26 12–30 3450  
SERVICE: S4 FUEL 100LL, JET A LGT When twr clsd ACTIVATE MALSR Rwy 08, HIRL Rwy 08–26, MIRL Rwy 12–30 and twy lgts—CTAF. Rwy 08 PAPI unusbl byd 7º right of course.  
AIRPORT REMARKS: Attended 1100–0400Z‡. PPR for hazardous cargo. Bird flocks on and invof arpt. All rwy for loads over 100,000 lbs prior permission rqr. Arpt CLOSED to FAR PART 121 acft. Active twy prior to Rwy 12 relocated thld, no tkf or ldg on this sfc. High terrain south Rwy 12–30. TPA 1500(1153) conventional.  
AIRPORT MANAGER: 717-774-8335  
WEATHER DATA SOURCES: ASOS (717) 770–0880 LAWRS.  
COMMUNICATIONS: CTAF 119.5 ATIS 134.95 UNICOM 122.95  
HARRISBURG RCO 122.2 (WILLIAMSPORT RADIO)  
TRSA svc ctc APP CON 20 NM out.  

CONTINUED ON NEXT PAGE

DETOIT  
L–30H  
IAP

NEW YORK  
H–10H, 12I, L–29E, 34G, A  
IAP, AD

HARRISBURG RCO 122.2 (WILLIAMSPORT RADIO)

TRSA svc ctc APP CON 20 NM out.

CONTINUED ON NEXT PAGE

CXY  
H–10H, 12I, L–29E, 34G, A  
IAP, AD

TRSA svc ctc APP CON 20 NM out.

CONTINUED ON NEXT PAGE

CXY  
H–10H, 12I, L–29E, 34G, A  
IAP, AD

TRSA svc ctc APP CON 20 NM out.

CONTINUED ON NEXT PAGE

CXY  
H–10H, 12I, L–29E, 34G, A  
IAP, AD

TRSA svc ctc APP CON 20 NM out.

CONTINUED ON NEXT PAGE

CXY  
H–10H, 12I, L–29E, 34G, A  
IAP, AD

TRSA svc ctc APP CON 20 NM out.

CONTINUED ON NEXT PAGE

CXY  
H–10H, 12I, L–29E, 34G, A  
IAP, AD

TRSA svc ctc APP CON 20 NM out.
RADIO AIDS TO NAVIGATION:  NOTAM FILE LNS.
LANCASTER (T) VOR/DME 117.3  LRP  Chan 120  N40°07.20′ W76°17.48′  292° 26.4 NM to fld. 399/9W.
VOR unusable:
195°–273° byd 21 NM bio 9,000′
DME unusable:
180°–190°
320°–300° byd 31 NM bio 8,000′
LATLE NDB (LOMW) 219  CX  N40°10.69′ W77°00.34′  083° 7.5 NM to fld. 505/11W.  NOTAM FILE CXY.
ILS 109.1  I–CXY  Rwy 08.  Class IB.

HARRISBURG INTL  (MDT/KMDT)  P (ANG)  8 SE UTC–5(–4DT)  N40°11.59′ W76°45.76′
310  B  TPA—See Remarks LRA  Class I, ARFF Index B  NOTAM FILE MDT
RWY 13–31:  H10001X200 (ASPH–GRVD) S–155, D–330, 2S–175,
2D–550  PCN 90 FCXT  HIRL  CL
RWY 13:  ALSF2. TDZL.  PAPI(P4L)—GA 3.0º TCH 75′.  RVR–TMR Thld
dspclcd 993′.  Trees.
RWY 31:  REIL.  PAPI(P4L)—GA 3.0º TCH 51′.  RVR–TMR Thld dspclcd
993′.  Trees.  Rgt tcf.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 31:  TORA–10001 TODA–10001 ASDA–9122 LDA–8129
SERVICE:  S4  FUEL  100LL, JET A  OX 1, 2, 4  MILITARY— FUEL A, A+
(C717–944–4666) (NC–100LL) FLUID LOX OIL O–128(Mil)
AIRPORT REMARKS:  Attended continuously.  Bird flocks on and invof arpt.
East apron cslcd to tran acft without prior permission, call arpt manager
717–948–3919.  No touch and go ldgs 0400–1100Z‡.  Cold
temperature airport.  Altitude correction required at or below −17C.
TPA—1300(990) props, 1800(1490) jets.  Cargo apron parking spot
9 cslcd to act with a wingspan of more than 52′.  Ldg fee.  Flight
Notification Service (ADCSUS) avbl.
AIRPORT MANAGER:  717-948-3900
WEATHER DATA SOURCES:  ASOS 118.9 (717) 944–1372.  WSP.
COMMUNICATIONS:  ATIS  118.8
® HARRISBURG APP/DEP CON  112.5 (310°–079°)  124.1 (180°–309°)  126.45 (080°–179°)
HARRISBURG INTL TOWER 124.8  GND CON 121.7
AIRSPACE:  CLASS D.
TRSA svc ctc Apch Ctl 20 NM out
VOR TEST FACILITY (VOT) 110.0
RADIO AIDS TO NAVIGATION:  NOTAM FILE LNS.
LANCASTER (T) VOR/DME 117.3  LRP  Chan 120  N40°07.20′ W76°17.48′  291° 22.1 NM to fld. 399/9W.
VOR unusable:
195°–273° byd 21 NM bio 9,000′
DME unusable:
180°–190°
320°–300° byd 31 NM bio 8,000′
ENOLA NDB (LOMW) 204  MD  N40°14.78′ W76°54.04′  128° 7.1 NM to fld. 461/11W.  NOTAM FILE MDT.
ILS 110.9  I–MDT  Rwy 13.  Class IIIE.  LOM ENOLA NDB.  LOC unusable above 1,800′ at thld; above 4,800′ byd
OM (6.4 NM).
ILS 110.9  I–HQA  Rwy 31.  Class IB.  Unmonitored when ATCT cslcd.

HARRISBURG  N40°18.13′ W77°04.17′  NOTAM FILE CXY.
(L) VORTAC 112.5  HAR  Chan 72  225° 8.4 NM to Carlisle.  1301/10W.
VOR unusable:
097°–107° byd 10 NM
146°–168° byd 20 NM bio 7,000′
RCO 122.2 (WILLIAMSPORT RADIO)
HAZLETON RGNL  (HZL)(KHZL)  2 NW  UTC–5(–4DT)  N40°59.21′ W75°59.68′
1603  B  NOTAM FILE IPT
RUNWAY DECLARED DISTANCE INFORMATION
RWY 10: TORA–5001 TODA–5001 ASDA–5001 LDA–4801
SERVICE: S2  FUEL  100LL, JET A
LGT
AIRPORT REMARKS: Attended 1230–2100Z‡. Fuel svc aft hrs by prior req
departure procedure right turn heading 300º at end of rwy. Type 1
deicing avbl. Ldg fee, Jet, Turboprop and Corporate acft only.
AIRPORT MANAGER: (484) 661-8994
COMMUNICATIONS: CTAF/UNICOM 123.0
RADIO AIDS TO NAVIGATION: NOTAM FILE AVP.
WILKES–BARE APH DPE CON 126.3
CLNC DEL 121.7
AIRWAYS: WILKES–BARE (L) VORTACW 111.6  LVZ Chan 53 N41°16.37′
W75°41.37′ 229º 22.0 NM to fld. 2118/10W.
LOC/DME 110.5  1–HZL Chan 42 Rwy 28. LOC unusable abv 5,000′.

HERITAGE FLD  (See POTTSSTOWN on page 301)

HONESDALE  (N3Ø)  3 S  UTC–5(–4DT)  N41°30.94′ W75°15.09′
1357  B  NOTAM FILE IPT
RWY 18–36: H2986X50 (ASPH)  S–10  RWY LGTS(NSTD)  0.6% up N
RWY 18: Thld dsplcd 519´. Tree.
SERVICE: S4  FUEL  100LL
AIRPORT REMARKS: Attended 1400–2200Z‡.
AIRPORT MANAGER: 570-253-5833
COMMUNICATIONS: CTAF/UNICOM 122.8
WILKES–BARE APH DPE CON 120.95
AIRWAYS: WILKES–BARE (L) VORTACW 111.6  LVZ Chan 53 N41°16.37′
W75°41.37′ 229º 22.0 NM to fld. 2118/10W.
LOC/DME 110.5  1–HZL Chan 42 Rwy 28. LOC unusable abv 5,000′.

HORSHAM VALLEY AIRWAYS INC HELIPORT  (N48)  2 NW  UTC–5(–4DT)  N40°12.12′ W75°10.69′
250  NOTAM FILE IPT
HELIPAD H1: H60X60 (ASPH)
SERVICE: LGT Helipad H1 lgtd by flood lgts from building.
HELIPORT REMARKS: Unattended. For attendant call 215–674–2100. Avoid overflight of houses east and west. Rwy H1 ingress
240º, egress 060º.
AIRPORT MANAGER: 215-674-2100
COMMUNICATIONS: CTAF/UNICOM 123.075

INDIAN HEAD  (L) VORTACW 108.2  IHD Chan 19  272º 13.8 NM to Joseph A Hardy Connellsville. 2820/6W.
VOR & TACAN AZIMUTH OTS indef
VOR voice OTS indef
VOR & TACAN AMPLITUDE OTS indef
VOR voice AMPLITUDE OTS indef

NEW YORK
L–30K, 33A, 34H
IAP
NEW YORK
L–30K, 33A, 34H
IAP
NEW YORK
L–30K, 33A, 34H
IAP
INDIANA CO/JIMMY STEWART FLD (IDI)  2 E  UTC–5(–4DT)  N40°37.86´ W79°06.09´

1419  B  NOTAM FILE IDI
Rwy 11–29:  H5502X100 (ASPH)  HIRL  0.9% up E
Rwy 11:  REIL  PAPI(P4L)—GA 3.0º TCH 42º Trees.
Rwy 29:  PAPI(P4L)—GA 3.0º TCH 46º Trees.
Service:  S2  Fuel  100LL, Jet A, A+  LGT
Airport Manager:  724-463-3883
Weather Data Sources:  AWOS–3 126.625 (724) 388–0204.
Communications:  CTAF/UNICOM 122.8
Clearance Delivery Phone:  For CD ctc Johnstown Apch at 814-532-5960, when Apch clsd ctc Cleveland ARTCC at 440-774-0234.
Radio Aids to Navigation:  NOTAM FILE AOO.
RevLoc (L) VOR/DME 110.6 REC Chan 43  N40°32.79´ W78°44.82´ 296º 17.0 NM to fld. 2340/9W.
VOR unusable:  070º–085º

JAY ARNER MEML (See LEHIGHTON on page 286)

JEANNETTE  (See LEHIGHTON on page 286)
JERSEY SHORE (P96)  2 E UTC–5(–4DT)  N41º12.39´ W77º13.55´
554 B NOTAM FILE IPT
RWY 09–27: 3059X130 (TURF) LIRL 0.5% up W
RWY 09: Thrd dispcl 300´ Road.
AIRPORT MANAGER: 570-398-1391
COMMUNICATIONS: CTAF/UNICOM 122.7

JOHN MURTHA JOHNSTOWN–CAMBRIA CO (See JOHNSTOWN on page 283)

JOHNSTOWN
JOHN MURTHA JOHNSTOWN–CAMBRIA CO (JST)(KJST) P (ANG ARNG AR)  3 NE UTC–5(–4DT)  N40º18.93´ W78º50.08´
2284 B Class I, ARFF Index A NOTAM FILE:JST
RWY 15–33: H7004X150 (CONC–GRVD) S–93, D–183, 2D–357,
2D/2D2–845 PCN 61 R/B/W/U HIRL
RWY 15: VASI(V4L)—GA 3.0º TCH 52´. Trees.
RWY 33: MALSR. PAPI(P4R)—GA 3.0º TCH 53´. Trees.
PCN 39 F/A/W/T MIRL
RWY 05: REIL. PAPI(P4L)—GA 3.0º TCH 45´.
RWY 23: REIL. VASI(V4L)—GA 3.0º TCH 45´. Bldg.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 05: TORA–4386 TODA–4386 ASDA–4386 LDA–4386
RWY 15: TORA–7003 TODA–7003 ASDA–7003 LDA–7003
RWY 23: TORA–4386 TODA–4386 ASDA–4386 LDA–4386
RWY 33: TORA–7003 TODA–7003 ASDA–7003 LDA–7003
SERVICE: S4 FUEL 100LL, JET A
When twr clsd ACTIVATE MALSR Rwy 33, HIRL Rwy 15–33, PAPI Rwy 33, twy lgts Twy A, Twy B, Twy G, and main terminal apron—CTAF. MIRL Rwy 05–23 unavailable when twr clsd. MILITARY— FUEL A, A+ (1100–0400Z‡,
C814–361–3500; OT 3 hr PN, C814–254–2425. $70 fee per occurrence.) (NC–100LL)
AIRPORT REMARKS: Attended 1200–0400Z‡. Arpt unattended 0400–1200Z‡ daily. Deer and birds on and invof arpt. 48 hrs PPR for unscheduled air carriers ops with more than 30 passenger seats, call arpt manager 814–536–0002. Twy B between Rwy 05–23 and Twy B2 rstd to acft with wingspan 78´ or less. Ldg fee.
MILITARY REMARKS: ARNG
All fixed wing ramp use PPR ct ARNG 1300–2130Z‡ weekend C814–532–5960. Fixed wing park first 5 pads facing hangar. Ltd maintenance fixed wing. Ramp PCL twy and park 143.3.
AIRPORT MANAGER: 814-536-0002
WEATHER DATA SOURCES: ASOS (814) 535–3511
COMMUNICATIONS: CTAF 125.75 ATIS 118.325 UNICOM 122.95
JOHNSTOWN APP/DEP CON 128.2 121.2 241.35 36.5
CLEANLINESS DELIVERY PHONE: For CD ctc Johnstown Apch at 814-532-5960, when Apch clsd ctc Cleveland ARTCC at 440-774-0234.
AIRSPACE: CLASS D svc 1200–0400Z‡; other times CLASS G.
COMM/NAV/WEATHER REMARKS: UNICOM frequency 122.95 avbl for ground svcs only.

JOSEPH A HARDY CONNELLSVILLE (See CONNELLSVILLE on page 266)

KAPEL (See WELLSVILLE on page 314)
BERMUDIAN VALLEY AIRPARK (07N) 2 W UTC–5(–4DT) N40°01.01´ W77°17.66´

470 NOTAM FILE IPT
RWY 16–34: 2200X100 (TURF)
RWY 16: Thld dsplcd 370´. Trees.
RWY 34: Thld dsplcd 100´. Trees.

SERVICE: S4

AIRPORT REMARKS: Attended irregularly. Ultralight activity on and inv of arpt. Fld soft after prolonged rain. Rwy 16–34 rwy ends and edges mkd with w cones. Rwy 16 and Rwy 34 dpd thlds marked with 3 white cones each side of rwy and 2 white tires east side of rwy.

AIRPORT MANAGER: (717) 858-5063

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Harrisburg Apch at 800-932-0712.

LAND AND HOLD–SHORT OPERATIONS

LDG RWY HOLD–SHORT POINT AVBL LDG DIST
RWY 26 13–31 5190

RUNWAY DECLARED DISTANCE INFORMATION

RWY 08: TORA–6934 TODA–6934 ASDA–6475 LDA–6118
RWY 26: TORA–6934 TODA–6934 ASDA–6177 LDA–6118
RWY 31: TORA–4102 TODA–4102 ASDA–4102 LDA–4102

SERVICE: FUEL 100LL, JET A

COMMUNICATIONS: CTAF 120.9 ATIS 125.675 UNICOM 122.95

HARRISBURG APP/DEP CON 126.45
TOWER 120.9 (1100–0400Z‡) GND CON 121.8

CLEARANCE DELIVERY PHONE: For CD when ATCT clsd, ctc Harrisburg Apch at 800-932-0712.

AIRSPACE: CLASS D svc 1100–0400Z‡; other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE LNS.

(T) VOR/DME 117.3 LRP Chan 120 N40°07.20´ W76°17.48´ at fl. 399/9W.
VOR unusable:
195º–273º byd 21 NM bio 9,000´
DME unusable:
180º–190º
320º–030º byd 31 NM bio 8,000´
ILS 108.7 I–LNS Rwy 08. Class IE. Unmonitored when ATCT clsd.

LATLE N40°10.69´ W77°00.34´ NOTAM FILE CXY.

NDB (LOMW) 219 CX 083º 7.5 NM to Capital City. 505/11W.
**LATROBE**

**ARNOLD PALMER RGNL (LBE)(KLBE)**

2 SW UTC–5 (–4DT) N40°16.39´ W79°24.62´

- **RWY 06–24:** H8222X150 (ASPH–GRVD) S–120, D–198, 2S–114, 2D–321 PCN 56 F/B/X/T HIRL
  - **RWY 06:** REIL, PAPI(P4L)—GA 3.0º TCH 48´. Pole. 1.4% down.
  - **RWY 24:** MALSR, PAPI(P4L)—GA 3.0º TCH 56´. Thld dsplcd 850´. Trees. Rgt tfc.

**RUNWAY DECLARED DISTANCE INFORMATION**

- **RWY 06:** TORA–8222 TODA–8222 ASDA–8222 LDA–8222
- **RWY 24:** TORA–8222 TODA–8222 ASDA–8222 LDA–7372

**SERVICE:**

- **FUEL:** 100LL, JET A
- **LGT:** ACTIVATE rotating bcn, wind indicator lgt and LIRL Rwy 07–25—CTAF. Rwy 07–25 NSTD LIRL; rwy ends identified by 2 strobe lgts and NSTD thld lgt fixtures. Rwy 07–25 thlds and dsplcd thlds marked with lgts.

**AIRPORT REMARKS:**

- Attended continuously. Deer and birds on and invof arpt.
- Ldg fee. PPR 24 for unscheduled acft ops with more than 9 pax call arpt mgr 724–640–7234.

**AIRPORT MANAGER:**

- 724-539-8100

**WEATHER DATA SOURCES:**


**COMMUNICATIONS:**

- CTAF 125.0 ATIS 118.375 (724–539–0671)
- CLEVELAND CENTER APP/DEP CON 124.4 (0400–1200Z‡) or ctc Cleveland ARTCC at 440–774–0234.

**CLEARANCE DELIVERY PHONE:**

- For CD ctc Johnstown Apch at 814-532-5960, when Apch clsd ctc Cleveland ARTCC at 440-774-0234.

**AIRSPACE:**

- CLASS D svc 1115–0300Z‡; other times PPR; other times CLASS G.

**RADIO AIDS TO NAVIGATION:**

- NOTAM FILE AOO.
  - **INDIAN HEAD (L) VORTACW** 108.2 HD Chan 19 N39º58.45´ W79º21.50´ 358º 18.1 NM to fld. 2820/6W. VOR & TACAN AZIMUTH OTS indef
  - **ILS 110.9 I—LBE** Rwy 24. Class IE. Unmonitored when ATCT closed.

**LEBANON**

**KELLER BROTHERS (08N)**

5 SE UTC–5 (–4DT) N40°17.49´ W76°19.72´

- **RWY 07–25:** 2692X120 (TURF) LIRL(NSTD)
  - **RWY 07:** Thld dsplcd 701´. Tree.
  - **RWY 25:** Thld dsplcd 793´. Road.

**SERVICE:**

- **FUEL:** 100LL LGT

**AIRPORT REMARKS:**

- Unattended. 100LL self serve.

**AIRPORT MANAGER:**

- (717) 222-1234

**COMMUNICATIONS:**

- CTAF 122.9
- **HARRISBURG APP/DEP CON** 126.45 (080°–179°)

**CLEARANCE DELIVERY PHONE:**

- For CD ctc Harrisburg Apch at 800-932-0712.

**RADIO AIDS TO NAVIGATION:**

- NOTAM FILE LNS.
  - **LANCASTER (T) VOR/DME** 117.3 LRP Chan 120 N40°07.20´ W76°17.48´ 360º 10.4 NM to fld. 399/9W. VOR unusable: 195º–273º byd 21 NM bld 9,000´
    - DME unusable: 180º–190º 320º–030º byd 31 NM bld 8,000´

**LEHIGH VALLEY INTL**

(See ALLENTOWN on page 255)
LEHIGHTON
BELTZVILLE (14N) 3 E UTC–5(–4DT) N40°50.66’ W75°38.12’
899 NOTAM FILE IPT
RWY 08–26: 2018X100 (TURF) S–5
   RWY 08: Thld dsplcd 360’. Road.
   RWY 26: Thld dsplcd 230’. Fence.
SERVICE: S2
AIRPORT MANAGER: 610-377-1996
CLEARANCE DELIVERY PHONE: For CD ctc Allentown Apch at 800-728-6322.

JAKE ARNER MEML (22N) 3 SW UTC–5(–4DT) N40°48.57’ W75°45.69’
534 B NOTAM FILE IPT
RWY 08–26: H3000X60 (ASPH) S–12.5 MIRL 0.8% up W
   RWY 08: REIL. PAPI(P2L)—GA 3.0º TCH 40’. Tree.
   RWY 26: REIL. PAPI(P2L)—GA 3.0º TCH 40’. Tree.
SERVICE: S4 FUEL 100LL, JET A LGT ACTIVATE MIRL Rwy 08–26, REIL and PAPI Rwy 08 and Rwy 26 —CTAF. Rwy 08 REIL OTS indef.
AIRPORT REMARKS: Attended 1300Z‡–dusk. 24 hr self-serve 100LL and JET A. Deer and geese on and inv of arpt.
AIRPORT MANAGER: 570-778-4783
WEATHER DATA SOURCES: AWOS–3PT 119.350 (570) 386–3423.
COMMUNICATIONS: CTAF/UNICOM 123.05
ALLENTOWN APP/DEP CON 119.65 (3,000’ and blo) 124.45 (abv 3,000’) CLEARANCE DELIVERY PHONE: For CD ctc Allentown Apch at 800-728-6322.
RADIO AIDS TO NAVIGATION: NOTAM FILE IPT.
EAST TEXAS (L) VOR/DME 110.2 ETX Chan 39 N40º34.86’ W75º41.04’ 355º 14.1 NM to fld. 741/9W.

LOCK HAVEN
WILLIAM T PIPER MEML (LHV)(KLHV) 2 E UTC–5(–4DT) N41º08.15’ W77º25.34’
556 B NOTAM FILE IPT
RWY 09L–27R: H3799X75 (ASPH) S–12.5 MIRL
   RWY 09L: REIL. PAPI(P2L)—GA 3.5º TCH 49’. Trees.
   RWY 09R–27L: 2179X100 (TURF)
   RWY 27L: Rgt tlf.
SERVICE: S4 FUEL 100LL, JET A LGT Actvt PAPI Rwy 09L and 27R; MIRL Rwy 09L–27R—CTAF. Rwy 09L PAPI unusable byd 5º left of centerline. Rwy 27R PAPI unusable byd 6º left and 8º right of centerline.
AIRPORT MANAGER: 570-748-5123
COMMUNICATIONS: CTAF/UNICOM 122.8
NEW YORK CENTER APP/DEP CON 134.8 CLEARANCE DELIVERY PHONE: For CD ctc New York ARTCC at 631-468-1425.
RADIO AIDS TO NAVIGATION: NOTAM FILE AOO.
PHILIPSBURG (H) VORTAC 115.5 PSB Chan 102 N40º54.98’ W77º59.56’ 073º 29.1 NM to fld. 2443/10W.
COMM/NAV/WEATHER REMARKS: Local wx on CTAF (3 clicks).
MARS

LAKEHILL (P09) 1 NW UTC–5(–4DT) N40°42.48’ W80°01.71’

1070 NOTAM FILE AOO
RWY 05–23: 2850X75 (Turf)
RWY 05: Thld dispcl 660’. Road.
RWY 23: Trees.


AIRPORT MANAGER: 412-414-3380

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Pittsburgh Apch at 412-472-5591

HELIPAD H1: 30X30 (Turf–Grvl)

HELIPORT REMARKS: Heli is for pvt–use only.

MCMVILLE (See FREEPORT on page 277)

Meadville

PORT MEADVILLE (GKJ/KGKJ) 3 W UTC–5(–4DT) N41°37.59’ W80°12.88’

1399 B NOTAM FILE GKJ
RWY 07–25: H5001X75 (Asphalt) S–12, D–60 MIRL
RWY 07: VASI(V4L)—GA 3.0º TCH 58’. Trees.
RWY 25: MALS. PAPI(P4L)—GA 3.0º TCH 41’.

SERVICE: S4 FUEL 100LL,JET A LGT ACTIVATE MIRL Rwy 07–25, VASI Rwy 07; PAPI Rwy 25 and MALS Rwy 25—CTAF.


AIRPORT MANAGER: 814-720-2261

WEATHER DATA SOURCES: ASOS
COMMUNICATIONS: CTAF/UNICOM 123.0

CLEVELAND CENTER APP/DEP CON 120.775 (0500–1100Z‡) or ctc Cleveland ARTCC at 440–774–0227.

CLNC DEL 124.95

CLEARANCE DELIVERY PHONE: For CD ctc Youngstown Apch at 330-856-4806, when Apch clsd ctc Cleveland ARTCC at 440-774-0232.

YOUNGSTOWN (L) VORTACW
109.0 YNG Chan 27 N41°19.86’ W80°40.48’ 054º 27.3 NM to fld. 1159/5W.

LOC 108.5 L–GKJ Rwy 25.

MID ATLANTIC SOARING CENTER (See FAIRFIELD on page 274)

MID–STATE (See PHILIPSBURG on page 297)

MIFFLIN CO (See REEDSVILLE on page 305)
MIFFINTOWN (P34) 2 N UTC–5(–4DT) N40°35.94’ W77°24.34’

545 B NOTAM FILE IPT

RWY 08–26: H2627X50 (ASPH) LIRL
RWY 08: Thld dsplcd 232’. Trees.
RWY 26: Trees.

SERVICE: LGT ACTIVATE rotating bcn, LIRL Rwy 08–26 and wind indicator lghts—CTAF.

AIRPORT REMARKS: Unattended.

COMMUNICATIONS: CTAF/UNICOM 122.8

NEW YORK CENTER APP/DEP CON 134.8


RADIO AIDS TO NAVIGATION: NOTAM FILE SEG.

SELSINGROVE (L) VOR/W/DME 110.4 SEG Chan 41 N40°47.45’ W76º53.04’ 252º 26.4 NM to fld. 610/8W.

VOR unusable:
098º–150º byd 20 NM blo 5,000’
105º–116º byd 20 NM blo 10,000’
151º–185º byd 19 NM
250º–285º byd 10 NM blo 14,000’
295º–300º byd 25 NM blo 4,500’

DME unusable:
098º–150º byd 20 NM blo 5,000’
151º–185º byd 19 NM
255º–265º blo 7,000’
295º–300º byd 25 NM blo 4,500’

MILTON N41º01.40’ W76º39.92’ NOTAM FILE IPT.

(L) VORTACW 109.2 MIP Chan 29 107º 10.6 NM to Bloomsburg Muni. 1000/9W.

MODENA N39º55.08’ W75º40.25’ NOTAM FILE IPT.

(L) VORTACW 113.2 MXE Chan 79 052º 6.0 NM to Brandywine Rgnl. 473/9W.

VOR unusable:
036º–046º
047º–057º byd 10 NM
058º–085º
170º–248º byd 27 NM blo 7,500’
170º–248º byd 30 NM blo 9,500’
170º–248º byd 8 NM blo 6,000’
268º–278º byd 28 NM
278º–290º blo 10,000’
290º–326º

MONONGAHELA

ROSTRAVER (FWQ)(KFWQ) 5 E UTC–5(–4DT) N40°12.58’ W79º49.89’

1228 B NOTAM FILE AOO

RWY 08–26: H4002X75 (ASPH–GRVD) S–26, D–30 MIRL
RWY 08: REIL. VASI(V4R)—GA 3.0º TCH 51’. Trees.
RWY 26: REIL. VASI(V4L)—GA 3.0º TCH 48’.

SERVICE: S4 FUEL 100LL, JET A, A+ LGT ACTIVATE MIRL Rwy 08–26,
REIL Rwy 08 and Rwy 26—CTAF.


COMMUNICATIONS: CTAF/UNICOM 122.8

PITTSBURGH APP/DEP CON 119.35

WEATHER DATA SOURCES: AWOS–3 118.475 (724) 379–5815.

COMMUNICATIONS: CTAF/UNICOM 122.8

PITTSBURGH APP/DEP CON 119.35

CLEARANCE DELIVERY PHONE: For CD ctc Pittsburgh Apch at 412-472-5591.

RADIO AIDS TO NAVIGATION: NOTAM FILE AGC.

ALLEGHENY (L) VOR/W/DME 110.0 AGC Chan 37 N40°16.72’ W80º02.45’ 122º 10.5 NM to fld. 1285/9W.

VOR portion unusable:
036º–059º byd 10 NM blo 7,000’
071º–175º
226º–261º byd 28 NM
278º–290º blo 10,000’
290º–326º

MONTOUR N40º29.28’ W80º11.63’ NOTAM FILE PIT.

(L) DME 112.0 MMJ Chan 57 285º 1.8 NM to Pittsburgh Intl. 1193/8W.

DETROIT L–29C
PENNSYLVANIA

MORGANTOWN

(073)

1 E

UTC–5(–4DT)

N40°04.92´ W75°52.23´

600

NOTAM FILE IPT

RWY 10–28:

2500X100 (TURF) LIRL

RWY 10:

Thld dsplcd 435´, Road.

SERVICE:

FUEL 100LL LGT

ACTIVATE LIRL Rwy 10–28 and wind indicator lgts—CTAF. Bcn inoperative indef.

AIRPORT REMARKS:


AIRPORT MANAGER:

610-286-9055

COMMUNICATIONS:

CTAF 122.9

CLEARANCE DELIVERY PHONE:

For CD ctc rdg ATCT 610-478-9562; when clsd ctc mdt Apch 800-932-0712.

MOUNT JOY/MARIETTA

DONEGAL SPRINGS AIRPARK

(N71)

3 SW

UTC–5(–4DT)

N40°05.53´ W76°34.46´

458

B

NOTAM FILE IPT

RWY 10–28:

H3250X50 (ASPH) S–12.5 MIRL

RWY 10:

Thld dsplcd 300´. Pole.

SERVICE:

S5 FUEL 100LL LGT

ACTIVATE MIRL Rwy 10–28 and rotating bcn—CTAF.

AIRPORT REMARKS:

Attended Mon–Fri 1300Z–2130Z‡, Sat–Sun unattended. Parachute Jumping. Rwy 10 dsplcd thld bar 300´ from rwy end, dsplcd thld lgts 300´ from rwy end.

AIRPORT MANAGER:

717-928-4360

COMMUNICATIONS:

CTAF/UNICOM

122.8

© HARRISBURG APP/DEP CON 126.45

CLNC DEL 127.05

CLEARANCE DELIVERY PHONE:

For CD ctc Harrisburg Apch at 800-932-0712.

RADIO AIDS TO NAVIGATION:

NOTAM FILE LNS.

LANCASTER (T) VOR/DME

117.3 LRP Chan 120 N40°07.20´ W76°17.48´ 272º 13.1 NM to fld. 399/9W.

VOR unusable:

195º–273º byd 21 NM blo 9,000´

DME unusable:

180º–190º

320º–030º byd 31 NM blo 8,000´

MOUNT PLEASANT

MOUNT PLEASANT/SCOTTDALE

(P45)

3 S

UTC–5(–4DT)

N40°06.46´ W79°32.59´

1160

NOTAM FILE AOO

RWY 06–24:

2158X135 (TURF) 2.8% up NE

RWY 06:

Trees.

RWY 14–32:

1641X175 (TURF) 2.6% up SE

RWY 14:

Road.

RWY 32:

Trees.

SERVICE:

FUEL 100LL

AIRPORT REMARKS:

Attended irregularly. Wildlife on and invof rwys. Extensive helicopter activity at adjacent heliport. Ultralight activity on and inv of arpt. Ultralight acft use 500´ AGL rgt tfc pat for all rwys. Rwy not monitored during winter months. Rwys unusable during spring thaw and wet periods. Both rwy sfcs are rolling. Rwy 06–24 marked with yellow cones. First 375´ AER 06 has 7% gradient. Seasonal crops located around rwys.

AIRPORT MANAGER:

814-442-1747

COMMUNICATIONS:

CTAF 122.9

CLEARANCE DELIVERY PHONE:

For CD ctc Johnstown Apch at 814-532-5960, when Apch clsd ctc Cleveland ARTCC at 440-774-0234.

W P H S HELIPORT

(P99)

3 S

UTC–5(–4DT)

N40°06.49´ W79°32.88´

1090

NOTAM FILE AOO

HELIPAD H1:

H74X74 (ASPH–CONC)

SERVICE:

S4 FUEL JET A

HELIPORT REMARKS:


AIRPORT MANAGER:

724-887-4410

COMMUNICATIONS:

CTAF 122.9

CLEARANCE DELIVERY PHONE:

For CD ctc Johnstown Apch at 814-532-5960, when Apch clsd ctc Cleveland ARTCC at 440-774-0234.
CONTINUED ON NEXT PAGE
RADIO AIDS TO NAVIGATION:   NOTAM FILE IPT.
BELLGROVE NDB (MHW)  328  BZJ  N40°26.14′  W76°33.18′  at fld. 480/10W.

HELIPAD H1: H100X100 (CONC)
HELIPAD H2: H100X100 (CONC)
HELIPAD H3: H100X100 (CONC)

MYERSTOWN

DECK  (9D4)  1 SW  UTC–5(–4DT)  N40°21.13′  W76°19.78′
523  B  NOTAM FILE IPT.
RWY 01–19:  H3786X50 (ASPH)  S–12  MIIRL  0.3% up N
RWY 01:  REIL. PAPI(P2L)—GA 3.0º TCH 40′. Bldg.
RWY 19:  REIL. PAPI(P2L)—GA 4.0º TCH 42′. Thld dsplcd 177′.
SERVICE:  S4  FUEL  100LL, JET A  OK 1, 3  LGT ACTVT REIL Rwy 01 and 19; MIIRL Rwy 01–19, and rotating bcn—CTAF. Rwy 01 NSTD REIL, strobe lghts identify rwy ends. Rwy 19 NSTD REIL, strobe lghts identify rwy ends. Rwy 01–19 no amber caution lghts last half of rwy.
AIRPORT REMARKS:  Attended 1200–0000Z‡. Rwy 01–19 turn around area at dep end of Rwy 01 left side. Acft hangar 570′ behind Rwy 01 thld and 212′ left. Acft may be parked 57′ behind Rwy 01 thld and 132′ left. Hovering by large military helicopters not authorized.
AIRPORT MANAGER:  717-866-4388
WEATHER DATA SOURCES:  AWOS–2 118.45 (717) 866–2906.
COMMUNICATIONS:  CTAF/UNICOM 122.8

NEW CASTLE MUNI  (UCP)(KUCP)  4 NW  UTC–5(–4DT)  N41°01.52′  W80°24.80′
1072  B  NOTAM FILE AOO
RWY 05–23:  H3995X75 (ASPH)  S–12.5  MIIRL  0.4% up SW
RWY 05:  REIL. PAPI(P4L)—GA 3.0º TCH 45′. Trees.
RWY 23:  REIL. PAPI(P4L)—GA 3.0º TCH 40′. Trees.
RWY 13–31:  H2855X100 (ASPH)  S–12.5  2.0% up SE
RWY 13:  PAPI(P2L)—GA 3.0º TCH 19′. Trees.
RWY 31:  Thld dsplcd 108′. Trees.
SERVICE:  S4  FUEL  100LL  LGT ACTIVATE REIL Rwy 05 and Rwy 23; PAPI Rwy 05, Rwy 13, Rwy 23; MIIRL Rwy 05–23—CTAF. Rwy 13 16 ft trees 283 ft out 91 ft right and 8 ft trees 269 ft out 45 ft left obst PAPI.
AIRPORT REMARKS:  Attended 1330–2200Z‡. Deer on and invof arpt.
AIRPORT MANAGER:  (724) 651-2100
WEATHER DATA SOURCES:  AWOS–3PT 124.175 (724) 652–4184.
COMMUNICATIONS:  CTAF/UNICOM 123.0

NEW GARDEN  (See TOUGHKENAMON on page 311)
PALMYRA

REIGLE FLD (58N) 2 S UTC–5(–4DT)  N40º17.21´ W76º34.62´
489 B NOTAM FILE IPT
RWY 13–31: H1955X40 (ASPH)  S–12.5  LIRL(NSTD)  0.4% up SE
RWY 31: Thld dsplcd 300´. Brush.
SERVICE: S4 FUEL 100LL  LOT ACTIVATE LIRL Rwy 13–31 and rotating bcn—CTAF. NSTD LIRL, lghts located 125´ left and right of centerline.
Rwy 13; first 110´ unltgd. Rwy 31; first 60´ unltgd. 1780´ of rwy lghtd.
Rwy 31 dsplcd thld identified at ngt by one green lgt each side of rwy.

AIRPORT REMARKS: Attended 1400–2200Z‡.

COMMUNICATIONS: CTAF/UNICOM 122.8

Penn Valley (See SELINSGROVE on page 306)

Penn's Landing Heliport (See PHILADELPHIA on page 294)

Pennridge (See PERKASIE on page 293)

Penns Cave (See CENTRE HALL on page 263)
PERKASIE

PENN RIDGE (CKZ)(KCKZ) 1 N UTC–5(–4DT) N40º23.35´ W75º17.43´

RWY 08–26: H4211X100 (ASPH–PFC) D–26 MIRL 1.1% up E


SERVICE: S4 FUEL 100LL, JET A LGT ACTVT PAPI Rwy 08 and Rwy 26, MIRL Rwy 08–26—CTAF.


Occasional deer and wild turkeys invof rwy. Skydiving act daily dawn to dusk. Rwy 08–26 clsd to touch and go ldgs. TPA for light acft 1368(800), TPA for turbo prop and jets 1768(1200).

AIRPORT MANAGER: 215-592-2704


COMMUNICATIONS: CTAF/UNICOM 123.0

PHILADELPHIA APP/DEP CON 123.8

CLNC DEL 118.55


RADIO AIDS TO NAVIGATION: NOTAM FILE IPT.

EAST TEXAS (L) VOR/DME 110.2 ETX Chan 39 N40º34.86´ W75º41.04´ 131º 21.4 NM to fld. 741/9W.

PERKIOMEN VALLEY (See COLLEGEVILLE on page 266)
PHILADELPHIA

NORTHEAST PHILADELPHIA (PNE)(KPNE) 10 NE UTC–5(–4DT) N40º04.92´ W75º00.64´

120 § B TPA—See Remarks. LRA NOTAM FILE PNE

RWY 06–24: H7000X100 (ASPH–GRVD) S–60, D–90, 2S–114 HIRL

RWY 06: REIL. PAPI(P4L)—GA 3.0º TCH 57´. Trees.


RWY 15–33: H5000X150 (ASPH–GRVD) S–40, D–55 MIRL

RWY 15: REIL. PAPI(P4L)—GA 3.0º TCH 53´. Trees.

RWY 33: REIL. PAPI(P4L)—GA 3.0º TCH 53´. Trees.

LAND AND HOLD–SHORT OPERATIONS

LDG RWY HOLD–SHORT POINT AVBL LDG DIST

RWY 24  15–33  4150

RWY 33  06–24  3600

SERVICE: S4 FUEL 100LL, JET A

OX 1, 3, 4 LGT When ATCT clsd HIRL

RWY 06–24 preset med intst; ACTVT MALSR Rwy 24—CTAF.

NOISE: Rwy 15 is noise sensitive. Rwy 15 arrivals are requested to fly at or above glide path.


AIRPORT MANAGER: 215-937-7968

WEATHER DATA SOURCES: ASOS 121.15 (215) 677–0146.

COMMUNICATIONS: CTAF 126.9 ATIS 121.15 UNICOM 122.95

NORTH PHILADELPHIA RCO 122.2 (WILLIAMSPORT RADIO)

APP/DEP CON 123.8

TOWER 126.9 (1100–0400Z‡) GND CON 121.7 CLNC DEL 127.25

CLEARANCE DELIVERY PHONE: For CD when ATCT is clsd ctc Philadelphia Apch at (800) 354-9884.

AIRSPACE: CLASS D svc 1100–0400Z‡; other times CLASS E.

RADIO AIDS TO NAVIGATION:

YARDLEY (L) VOR/DME 108.2 ARD Chan 19 N40º15.20´ W74º54.46´ 215º 11.3 NM to fld. 294/10W.

VOR unusable:

020º–040º

195º–225º byd 25 NM blo 5,000´

250º–265º blo 3,500´

266º–280º byd 20 NM blo 5,000´

281º–300º byd 14 NM blo 6,000´

DME unusable:

225º–275º byd 25 NM blo 5,000´

ILS 111.1  L–PNE Rwy 24. Class IA. LOC unusable byd 030º left and 020º r of course; wi 5.8 NM abv 2,000´; at thld abv 1,000´.

COMM/NAV/WEATHER REMARKS: Emerg freq 121.5 not avbl at twr.

PENN’S LANDING HELIPORT (P72) 0 N UTC–5(–4DT) N39º56.24´ W75º08.48´\n
WASHINGTON

15 B NOTAM FILE IPT

HELIPAD H1: H68X68 (ASPH)

HELIPAD H1: NSTD.

SERVICE: FUEL JET A LGT ACTIVATE NSTD perimeter lgts—123.025. Helipad H1 green lgts on east and south sides only.


AIRPORT MANAGER: 215-271-2510

COMMUNICATIONS: CTAF 122.9


NE, 12 AUG 2021 to 7 OCT 2021
PHILADELPHIA INTL (PHL)(KPHL) 5 SW UTC–5(–4DT) N39º52.33´ W75º14.44´

36  B  LRA  Class I, ARFF Index E  NOTAM FILE PHL  Not insp.

PCN 60 F/A/X/T  HIRL  CL
RWY 09R: ALSF2. TDZL. PAPI(P4R)—GA 3.0º TCH 72´. RVR–TMR Tree.
RWY 27L: MALSR. PAPI(P4L)—GA 3.0º TCH 73´. RVR–TMR Thld dsplcd 1913´. Boat.

RWY 09L–27R: H9500X150 (ASPH–GRVD)  S–100, D–210, 2D–350
PCN 60 F/A/X/T  HIRL  CL
RWY 09L: MALSR. REIL. RVR–TMR Trees.
RWY 27R: MALSR. PAPI(P4L)—GA 3.0º TCH 81´. RVR–TMR Boat.

RWY 17–35: H6500X150 (ASPH–GRVD) S–100, D–170, 2S–175, 2D–300 PCN 27 F/A/X/T  HIRL
RWY 17: MALSF. PAPI(P4L)—GA 3.15º TCH 50´. RVR–TR Sign.
RWY 35: REIL. PAPI(P4L)—GA 3.15º TCH 52´. RVR–TR Boat.

RWY 08–26: H5001X150 (ASPH–GRVD)  D–145 PCN 27 F/A/X/T
HIRL  CL  0.5% up E
RWY 08: RVR–TR Bldg.
RWY 26: MALSR. PAPI(P4R)—GA 3.15º TCH 50´. RVR–TR Trees.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 08: TORA–5001 TODA–5001 ASDA–5001 LDA–5001
RWY 09L: TORA–9500 TODA–9500 ASDA–9500 LDA–9500
RWY 09R: TORA–12000 TODA–12000 ASDA–12000 LDA–12000
RWY 17: TORA–6500 TODA–6500 ASDA–6500 LDA–6500
RWY 26: TORA–5001 TODA–5001 ASDA–5001 LDA–5001
RWY 27L: TORA–12000 TODA–12000 ASDA–11825 LDA–9912
RWY 27R: TORA–9500 TODA–9500 ASDA–9500 LDA–8864
RWY 35: TORA–6500 TODA–6500 ASDA–6500 LDA–6500

SERVICE: 54  FUEL 100LL, JET A  OK  1, 2, 3, 4  LGT  Rwy 26 PAPI unusable byd 8º right of cntrln.

NOISE: Arpt is lctd in a noise sensitive area. Arpt noise abatement takeoff procedures are to be used.

AIRPORT REMARKS: Attended continuously. Birds on and invof arpt. Unigld stack 288´ MSL (271´ AGL) 2.3 NM southwest of arpt. TCAS equipped acft, TCAS alert may be caused by transponder equipped ships lctd PHL Naval Base 3 NM east. Rwy 26, Rwy 27L, Rwy 27R, and Rwy 35 ship channel (Delaware River) max height of ships 189´. Rwy 26 ship channel (Schuylkill) max height of ships 149´. Rwy 27R LDA 9500´ avbl O/R to ATC. Possible unmarked ship obst transiting east or westbound along the Delaware River reaching heights of 189´, be alert when aphc PHL Rwy 35 and whenever circling or visually aphc all other rwys. Pilots can exp to exit and re-enter the PHL Class B airspace dur moderate to heavy arrival periods. Rwy 09R rollout RVR used for Rwy 09L midpoint RVR. ASDE–X in use. Operate transponders with altitude reporting mode and ADS–B (if equipped) enabled on all airport surfaces. Only nose–in parking permitted on North remote aprons. PPR from arpt ops for all acft parking on remote aprons, ctc 215–937–6914/6800. Land Rwy 26, tkf Rwy 08. Ldg fee. Flight Notification Service (ADCUS) avbl.

AIRPORT MANAGER: 215-937-6914

WEATHER DATA SOURCES: ASOS (215) 492–9617 LLWAS, TDWR.

COMMUNICATIONS: D–ATIS ARR 133.4  D–ATIS DEP 135.925 UNICOM 122.95
① APP CON 123.8 (001º–089º at or blo 5000´) 126.85 (270º–360º at or blo 5000´) 127.35 (090º–269º at or blo 5000´)
① DEP CON 119.75 (090º–269º) 124.35 (270º–089º)
TOWER 118.5 (Rwys 09L–27R, 17–35, 08–26) 135.1 (Rwy 09R–27L) GND CON 121.9  121.65
CLNC DEL 118.85
CPDLC (LOGON KUSA)

POC

AIRSPACE: CLASS B See VFR Terminal Area Chart.

VOR TEST FACILITY (VOT) 109.8

CONTINUED ON NEXT PAGE
WINGS FLD (LOM/KLOM) 3 NW UTC–5(–4DT) N40º08.25´ W75º15.91´

NEW YORK
L–34G, A
IAP

PHILADELPHIA SPB (See ESSINGTON on page 273)
PHILIPSBURG

ALBERT (1N3) 5 N UTC–5 (–4DT) N40º58.30´ W78º14.58´
1784 NOTAM FILE AOO
RWY 11–29: 3350X125 (TURF–GRVL) 0.5% up W
RWY 11: Thld dsplcd 750´. Trees.
RWY 29: Thld dsplcd 200´. Road.
AIRPORT MANAGER: (814) 553-4693
COMMUNICATIONS: CTAF 122.9

MID–STATE (PSB)(KPSB) 8 E UTC–5 (–4DT) N40º53.06´ W78º05.24´
1948 B NOTAM FILE AOO
RWY 16–34: H5711X100 (ASPH) S–48, D–60, 2D–90 MIRL 0.5% up NW
RWY 16: Brush.
RWY 34: Trees.
RWY 06–24: H5006X100 (ASPH) S–48, D–60, 2D–90 MIRL 1.0% up NE
RWY 06: Trees.
RWY 24: Trees.
SERVICE: LGT ACTIVATE MIRL Rwy 06–24 and Rwy 16–34
CTAF—122.9.
AIRPORT MANAGER: 814-342-1080
COMMUNICATIONS: CTAF 122.9
PHILIPSBURG RCO 122.5 (ALTOONA RADIO)
RCO 122.1R 115.5T (ALTOONA RADIO)
NEW YORK CENTER APP/DEP CON 134.8
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc New York ARTCC at 631-468-1425.
RADIO AIDS TO NAVIGATION: NOTAM FILE AOO.
PHILIPSBURG (H) VORTAC 115.5 PSB Chan 102 N40º54.98´ W77º39.56´ 256º 4.7 NM to fld. 2443/10W.
COMM/NAV/WEATHER REMARKS: Ctc NG Ops 30.5, 122.85, 242.4.
**PITTSBURGH**

**ALLEGHENY CO (AGC) (KAGC)** 4 SE UTC–5 (–4DT) N40º21.27´ W79º55.74´

1252 B LRA NOTAM FILE AGC

**RWY 10–28:** H6501X150 (CONC–GRVD) S—90, D—120, 2S—152, 2D—210 HIRL

**RWY 10:** REIL. VASI(V4L)—GA 3.0º TCH 47`. RVR—R

**RWY 28:** MALS. RVR—T Trees.

**RWY 13–31:** H3825X100 (CONC–GRVD) S—20, D—22 HIRL

**RWY 13:** REIL.

**RWY 31:** REIL.

**LAND AND HOLD–SHORT OPERATIONS**

**LDG RWY** HOLD–SHORT POINT AVBL LDG DIST

**RWY 10** 13–31 3250

**SERVICE:** S 4

**FUEL:** 100LL, JET A, A+, OX 1, 2, 3, 4

**AIRPORT REMARKS:** Attended continuously. Birds and deer on and inv of arpt. Jet A anti–ice avbl upon req. Ldg fee for acft 5,000 lbs and abv to include all helicopters.

**AIRPORT MANAGER:** (412) 466-4327

**WEATHER DATA SOURCES:** ASOS 120.55 (412) 466–8968.

**COMMUNICATIONS:** ATIS 120.55 UNICOM 122.95

RCO 122.2 (ALTOONA RADIO)

**PITTSBURGH APP/DEP CON** 119.35

**TOWER** 121.1 GND CON 121.7

**AIRSPACE:** CLASS D.

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

(L) VOR/DME 110.0 AGC Chan 37 N40º16.72´ W80º02.45´ 057º 6.9 NM to fld. 1285/9W.

VOR portion unusable: 036º–059º byd 10 NM blo 7,000´ 071º–175º 226º–261º byd 10 NM

**ILS** 109.1 I–SAQ Rwy 10. Class IE. Unmonitored.

**ILS** 109.1 I–AGC Rwy 28. Localizer offset angle 1.98 deg.

**HELIPAD H1:** H47X45 (CONC)

**HELIPORT REMARKS:** Heliport H1 located on general aviation apron E of Twy C.

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DETOIT

**H–10H, 12I, L–29C**

**JAP, AD**

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**NE, 12 AUG 2021 to 7 OCT 2021**
PENNSYLVANIA 299

PITTSBURGH INTL (PIT) (KPIT) P (AFRC ANG) 12 NW UTC–5(–4DT)
N40°29.49′ W80°13.96′

PCN 80 R/B/X/T HIRL CL

RWY 10R: ALSF2. TDZL. PAPI(P4L)—GA 3.0º TCH 71′. RVR–TMR

RWY 28L: MALSR. TDZL. PAPI(P4L)—GA 3.0º TCH 70′. RVR–TMR


RWY 10C: REIL. PAPI(P4L)—GA 3.0º TCH 50′. RVR–TMR Thld dsplcd 465′.

RWY 28C: TDZL. PAPI(P4L)—GA 3.0º TCH 43′. RVR–TMR Thld dsplcd 602′.


RWY 10L: ALSF2. TDZL. PAPI(P4L)—GA 3.0º TCH 83′. RVR–TMR

RWY 28R: MALSR. TDZL. PAPI(P4L)—GA 3.0º TCH 71′. RVR–TMR


RWY 14: PAPI(P4L)—GA 3.0º TCH 67′. RVR–TMR Pole. 0.5% down.

RWY 32: MALSR. TDZL. PAPI(P4L)—GA 3.0º TCH 72′. RVR–TMR Thld dsplcd 335′. Trees. 0.3% up.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 10C: TORA–10775 TODA–10775 ASDA–10173 LDA–9708

RWY 10L: TORA–10502 TODA–10502 ASDA–10502 LDA–10502

RWY 10R: TORA–11500 TODA–11500 ASDA–11492 LDA–11492

RWY 14: TORA–8101 TODA–8101 ASDA–7366 LDA–7366

RWY 28C: TORA–10775 TODA–10775 ASDA–10310 LDA–9708

RWY 28L: TORA–11500 TODA–11500 ASDA–11500 LDA–11500


RWY 32: TORA–8101 TODA–8101 ASDA–7801 LDA–7466

SERVICE: S2 FUEL 100LL, JET A LGT Rwy 10L ALSF2 and SSALR is a dual mode sys and ctl by twr and remote monitored.

MILITARY— JASU (ANG) – (A/M32A–86) (AM32–95); (AFRC) – 2(A/M32A–86) (AM32–95) FUEL A, A+ (C412–472–6700, 1000–0400Z‡; After hr, 2 hr PPR and call out fee of $250 per occurrence for any delivery in excess of 5000 gal; Call C412–906–8772.) A++ Provided by ANG and AFRC.(Mil) (NC–100LL) FLUID LPOX LHNIT OIL O–156 TRAN ALERT No priority basis.

AIRPORT REMARKS: Attended continuously. Deer and birds on and invof arpt. Twr is authorized to have acft line up and wait on Rwy 28L at Twy P dur hrs of darkness. The specific rwy shall be used only for dep and the int must be visible from twr.

All jets dep Rwy 28R must be aligned with rwy prior to applying tkf power. Acft using Twy N prohibited to stop on overpass area due to possible emerg evacuation haz. Terminal taxi lanes east of concourses A and B rstd to group 3 acft and smaller.

Twy G int at Rwy 10L–28R rgt turn not allowed. Twy AA no turn–off onto Twy A for acft wingspan 171´ or greater exc PPR 412–472–5630. ASSC in use. Operate transponders with altitude reporting mode and ADS–B (if equipped) enabled on all airport surfaces. Pushback cnc required fr gates A100 and A101 at Cargo A. Ctc GC. Pushback fm these gates enters Twn N. Trml apn uncontrolled. Pushback pilot descretion. Do not exit trml apn at Twy C2, C3, V1, V2, V5, V6, D2, D3. Ldg fee.

MILITARY REMARKS: ANG–Opr 1130–2030Z‡ Mon–Fri exc hol. (CLOSED every other Mon). Official business only. PPR 48 hr prior notice rqr. Call DSN 294–7374/7428, C412–776–7374/7428. 20 min prior to ETA, ctc STEEL CON. ANG acct must ctc Tanker 303.0/Ftr opns 293.7 before crossing Rwy 28L to obtain cnc to enter. AFRC–PPR/offl bus min 48 hr ctc afd mgmt DSN 277–8163, C412–474–8163. Ltd tran svc. Afld mgt nml duty hrs 1300–0100Z‡ Mon, Wed, Fri, 1300–0500Z‡ Tue, Thu, exc hol. Unit training assembly 1300–2100Z‡ Sat–Sun. Tran acft must have appvl of 911OG/CC for PPR dur off–duty hr. No svc avbl for space avbl pax dur off–duty hr. Call Pitt Comd Post (Iron City) by RDO prior to entry to AFRC ramp. Afd mgmt does not issue or store COMSEC. COMSEC storage ctc comd post DSN 277–8146. CSTMS/AG/IMG–Coord with 171 ARW comd post DSN 312–294–7374 or 911AW Afd Mgmt DSN 312–277–8163. CAUTION–BASH Phase II ops in effect 1 Jul–31 Aug annually. Unless MSN requirements direct otherwise, flights should not be sked within +/– 1 hr of SS/ SR. Tran aircrew should req bird watch cond fr AFRC (Pitt ops) on 252.1 or ANG ops (steel ctrl) on 311.0. Aircrew will be informed by steel control or pitt ops (as applicable) if current BWC is other than low regardless of BASH phase.

CONTINUED ON NEXT PAGE
PENNSYLVANIA

CONTINUED FROM PRECEDING PAGE

AIRPORT MANAGER: (412) 472-3509
WEATHER DATA SOURCES: ASOS (412) 472-0145 TDWR.
COMMUNICATIONS: D–ATIS ARR 127.25 D–ATIS DEP 135.9 UNICOM 122.95
APP CON 124.15 (001º–090º) 123.95 (091º–180º) 133.7 (181º–270º) 121.25 (271º–360º)
TOWER 128.3
CLNC DEL 126.75 PRE–TAXI CLNC 126.75 GND CON 121.9 (South) 127.8 (North)
DEP CON 119.35 (South) 124.75 (North) 125.275
CDEC (LOGON KUSA)

AIRSPACE: CLASS B See VFR Terminal Area Chart.

RADIO AIDS TO NAVIGATION:

- MONTOUR (L) DME 112.0 MMJ Chan 57 N40º29.28´ W80º11.63´ 285º 1.8 NM to fld. 1193/8W.
- ILS 111.7 I–LXB Rwy 10L. Class IIIE.
- ILS 108.9 I–GUT Rwy 10R. Class IIIE.
- ILS 108.9 I–PFS Rwy 28L. Class IIIE.
- ILS 111.7 I–HFE Rwy 28R. Class IIIE.
- ILS/DME 111.3 I–TQW Chan 50 Rwy 32. Class IE. Glideslope Monitor.

HELIPAD H1: H53X53 (CONC)

HELIPORT REMARKS: Heliport H1 lctd on Twy N north of Twy N4.

PITTSBURGH NORTHEAST (9G1) 12 NNE UTC–5(–4DT)
1063 NOTAM FILE AOO
RWY 17–35: H3550X100 (ASPH)
RWY 17: Trees.
RWY 35: Trees.


AIRPORT MANAGER: 724-504-3717
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Pittsburgh Apch at 412-472-5591

PITTSBURGH/BUTLER RGNL (See BUTLER on page 262)

PITTSFIELD BROKENSTRAW (P15) 1 E UTC–5(–4DT) N41º49.98´ W79º21.64´
1230 B NOTAM FILE AOO
RWY 09–27: 3650X100 (TURF) LIRL 0.3% up W
RWY 08: Thld dsplcd 510’. Pole.
SERVICE: S2 FUEL 100LL LGT ACTIVATE LIRL Rwy 09–27—122.8. For rotating bcn call 814–563–3166 or 4949.


AIRPORT MANAGER: 814-563-3166
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Buffalo Apch at 716-626-6920, when Apch clsd ctc Cleveland ARTCC at 440-774-0232.

POCONO MOUNTAINS MUNI (See MOUNT POCONO on page 290)

PORT MEADVILLE (See MEADVILLE on page 287)
POTTSTOWN

HERITAGE FLD (PTW)(KPTW) 3 E UTC–5(–4DT) N40°14.37´ W75°33.40´

308  B  NOTAM FILE PTW

RWY 10–28: H3371X75 (ASPH) MIRL

RWY 10: REIL. PAPI (P2L)—GA 3.0º TCH 45 ´. Trees.


SERVICE: S4 FUEL 100LL, JET A LGT ACTIVATE rotating bcn—122.7.

AIRPORT REMARKS: Attended Mon–Fri 1100–0300Z‡, Sat–Sun 1200–2300Z‡. Birds and deer on and invof arpt. Lgtd and marked 507´ AGL (769´ MSL) stack 6000´ west of Rwy 10. Ldg fee.

AIRPORT MANAGER: (610) 495-7000

WEATHER DATA SOURCES: ASOS 119.425 (610) 495–0823.

COMMUNICATIONS: CTAF/UNICOM 122.7

PHILADELPHIA APP/DEP CON 126.85 (800–354–9884)

CLNC DEL 118.55


RADIO AIDS TO NAVIGATION: NOTAM FILE PTW.

POTTSTOWN (L) VORTACW 116.5 PTW Chan 112 N40º13.33´ W75º33.62´ 018º 1.1 NM to fld. 285/9W.

VOR unusable:

071º–104º byd 6,900´
071º–104º byd 30 NM
105º–120º byd 14 NM blo 3,000´
141º–159º byd 15 NM blo 6,000´
160º–179º
180º–205º byd 10 NM blo 5,500´
206º–220º byd 10 NM blo 4,500´
241º–269º byd 23 NM blo 5,500
241º–285º byd 15 NM blo 4,500´
270º–285º byd 18 NM
270º–285º byd 6 NM blo 3,500´
286º–287º byd 28 NM blo 3,000´
288º–319º byd 10 NM
320º–339º byd 17 NM
340º–070º byd 14 NM blo 6,000´
340º–070º byd 36 NM

TACAN AZIMUTH & DME unusable:

241º–286º byd 30 NM blo 5,500´

TACAN AZIMUTH OTS indef

LOC 108.3 I–PTW Rwy 28.
POTTSTOWN MUNI  (N47)  2 NW  UTC–5(–4DT)  N40°15.63’ W75°40.25’
256 B  NOTAM FILE IPT

RWY 08–26: H2704X75 (ASPH)  S–12  MIRL  0.4% up SW

RWY 08: REIL. Thld dispd 380’. Tree.
RWY 26: REIL. PAPI(P2L)—GA 3.75º TCH 30’. Tree.

SERVICE: S4  FUEL  100LL, JET A  OK 4  LGT ACTIVATE MIRL Rwy
08–26, REIL Rwy 08 and Rwy 26—CTAF 122.8. Rwy 08 PAPI OTS
indef. Rwy 08 REIL OTS indef.

AIRPORT REMARKS: Attended 1400–2200Z. For svc after hrs ctc arpt
manager 484-425-6078. Wildlife on and inv of arpt.

AIRPORT MANAGER: (610) 495-6366

COMMUNICATIONS: CTAF/UNICOM 122.8
PHILADELPHIA APP/DEP CON 126.85
CLNC DEL 118.55

CLEARANCE DELIVERY PHONE: For CD ctc Philadelphia Apch at
800-354-9884.

RADIO AIDS TO NAVIGATION: NOTAM FILE PTW,
(L) VORTACW 116.5  PTW Chan 112  N40°13.33’
W75°33.62’  303° 5.6 NM to fld. 285/9W.

VOR unusable:
071°–104° blo 6,900’
071°–104° byd 30 NM
105°–120° byd 14 NM blo 3,000’
141°–159° byd 15 NM blo 6,000’
160°–179°
180°–205° byd 10 NM blo 5,500’
206°–220° byd 10 NM blo 4,500’
241°–269° byd 23 NM blo 5,500’
241°–285° byd 15 NM blo 4,500’
270°–285° byd 18 NM
270°–285° byd 6 NM blo 3,500’
286°–287° byd 28 NM blo 3,000’
288°–319° byd 10 NM
320°–339° byd 17 NM
340°–070° byd 14 NM blo 6,000’
340°–070° byd 36 NM

TACAN AZIMUTH & DME unusable:
241°–286° byd 30 NM blo 5,500’
TACAN AZIMUTH OTS indef

POTTSTOWN  N40°13.33’ W75°33.62’ NOTAM FILE PTW.
(L) VORTACW 116.5  PTW Chan 112  018° 1.1 NM to Heritage Fld. 285/9W.

VOR unusable:
071°–104° blo 6,900’
071°–104° byd 30 NM
105°–120° byd 14 NM blo 3,000’
141°–159° byd 15 NM blo 6,000’
160°–179°
180°–205° byd 10 NM blo 5,500’
206°–220° byd 10 NM blo 4,500’
241°–269° byd 23 NM blo 5,500’
241°–285° byd 15 NM blo 4,500’
270°–285° byd 18 NM
270°–285° byd 6 NM blo 3,500’
286°–287° byd 28 NM blo 3,000’
288°–319° byd 10 NM
320°–339° byd 17 NM
340°–070° byd 14 NM blo 6,000’
340°–070° byd 36 NM

TACAN AZIMUTH & DME unusable:
241°–286° byd 30 NM blo 5,500’
TACAN AZIMUTH OTS indef
POTTSTOWN

SCHUYLKILL CO/JOE ZERBEY  ZER(KZER)  8 W  UTC–5(–4DT)  N40°42.41’  W76°22.43’

1730  B  NOTAM FILE IPT

RWY 11–29: H5101X75 (ASPH)  S–21  MIRL  0.5% up W
RWY 11: REIL. PAPI(P2L)—GA 3.0º TCH 40´. Trees.
RWY 29: REIL. PAPI(P2L)—GA 3.0º TCH 45´. Trees.
RWY 04–22: 2523X140 (TURF)  0.4% up NE
RWY 04: Trees.

SERVICE: S2  FUEL  100LL, JET A  LGT ACTIVATE REIL Rwy 11 and 29; MIRL Rwy 11–29—CTAF. PAPI Rwy 11 and 29 on continuously.

AIRPORT REMARKS: Attended Mon–Fri 1230–2200Z‡, Sat–Sun on call. For svc after hrs 570–617–6002. AVGAS self serve with credit card. JET A self serve with credit card. GPU avbl for AC/DC power. Deer on and inv of arpt. Rwy 04–22 not maintained winter months. Rwy 04–22 edge and displaced thld marked with orange cones.

AIRPORT MANAGER: (570) 617-6002


COMMUNICATIONS: CTAF/UNICOM 123.075

CLEARANCE DELIVERY PHONE: For CD ctc Harrisburg Apch at 800-932-0712.

RADIO AIDS TO NAVIGATION: NOTAM FILE IPT.

RAVINE (L) VORTACW 114.6  RAV Chan 93  N40°33.20’  W76°35.96’  059º  13.8 NM to fld. 1750/11W.

PUNXSUTAWNEY MUNI  (N35)  3 NE  UTC–(–4DT)  N40°58.00’  W78°55.80’

1439  B  NOTAM FILE AOO

RWY 06–24: H3003X50 (ASPH)  S–12.5  MIRL  0.9% up NE
RWY 06: REIL. PAPI(P2L)—GA 4.0º TCH 45´. Tree.
RWY 24: REIL. PAPI(P2L)—GA 4.0º TCH 40´. Road.
RWY 01–19: 2026X100 (TURF)  MIRL  0.3% up N
RWY 01: REIL. Trees.
RWY 19: REIL. Road.

SERVICE: FUEL  100LL  LGT ACTVT REIL Rwy 01 and 19, Rwy 06 and 24; PAPI Rwy 06 and 24; MIRL Rwy 01–19 and Rwy 06–24—CTAF. Rwy 24 REIL is on a day sensor, open during hrs of darkness only.


AIRPORT MANAGER: (814) 590-1137

COMMUNICATIONS: CTAF/UNICOM 123.0

CLEVELAND CENTER APP/DEP CON 126.725 or ctc Cleveland ARTCC at 440–774–0234.

CLEARANCE DELIVERY PHONE: For CD ctc Cleveland ARTCC at 440-774-0234.

RADIO AIDS TO NAVIGATION: NOTAM FILE AOO.

CLARION (L) DME  112.9  CIP Chan 76  N41°08.78´  W79°27.48´  114º 26.3 NM to fld. 1520/0W.
QUAKERTOWN (UKT) (KUKT) 2 W UTC–5(–4DT) N40º26.11´ W75º22.92´

525 B NOTAM FILE UKT

RWY 11–29: H3210X75 (ASPH) S–12 MIRL 0.6% up W
RWY 11: REIL. PAPI(P2L)—GA 4.0º TCH 44´. Tree.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 11: TORA–3210 TODA–3210
RWY 29: TORA–3210 TODA–3210

SERVICE: S4 FUEL 100LL LGT ACTIVATE MIRL Rwy 11–29 and REIL Rwy 11 and Rwy 29—CTAF.


AIRPORT MANAGER: 215-538-3055


COMMUNICATIONS: CTAF/UNICOM 122.725

RAVINE (L) VORTACW N40º33.20´ W76º35.96´ NOTAM FILE IPT.

LAND AND HOLD–SHORT OPERATIONS
LDG Rwy HOLD–SHORT POINT AVBL LDG DIST
RWY 13 18–36 5200
RWY 18 13–31 3050

RUNWAY DECLARED DISTANCE INFORMATION
RWY 18: TORA–5151 TODA–5151 ASDA–5151 LDA–5151
RWY 31: TORA–6350 TODA–6350 ASDA–6350 LDA–6350
RWY 36: TORA–5151 TODA–5151 ASDA–5151 LDA–5151

ARRESTING GEAR/SYSTEM
RWY 13: EMAS

SERVICE: S4 FUEL 100LL, JET A OX 1, 2, 3, 4 LGT When ATCT clsd actvt MALSF Rwy 36; REIL Rwy 13, 31; PAPI Rwy 13 and 18; HIRL Rwy 13–31 and 18–36; twy lgts—CTAF. Rwy 13 PAPI unusbl byd 3 degs left of cntrln.


AIRPORT MANAGER: 610-372-4666


COMMUNICATIONS: CTAF 119.9 ATIS 127.1 UNICOM 122.95

READING APP/DEP CON 125.15 (1100–0500Z‡)

HARRISBURG APP/DEP CON 124.1 (0500–1100Z‡)

TOWER 119.9 (1100–0500Z‡) GND CON 121.9

CLEARANCE DELIVERY PHONE: For CD when ATCT clsd, ctc Harrisburg Apch at 800-932-0712.

AIRSPACE: CLASS D svc 1100–0400Z‡; other times CLASS E.

CONTINUED ON NEXT PAGE
REEDSVILLE

MIFFLIN CO (RVL)(KRVL) 5 NW UTC–5(–4DT) N40º40.64´ W77º37.61´

RADIO AIDS TO NAVIGATION: NOTAM FILE IPT.

RWY 06–24: H5001X75 (ASPH) S–60 MIRL

RWY 06: REIL. PAPI(P2L)—GA 4.0º TCH 48´. Trees.

RWY 24: REIL. PAPI(P4L)—GA 3.0º TCH 42´.

SERVICE: S4 FUEL 100LL, JET A

LGT ACTVT REIL Rwy 06 and Rwy 24; PAPI Rwy 06 and Rwy 24; MIRL Rwy 06–24—CTAF.


AIRPORT MANAGER: 717-667-6829

WEATHER DATA SOURCES: AWOS–3PT 123.85 (717) 667–3993.

COMMUNICATIONS: CTAF/UNICOM 122.7


RADIO AIDS TO NAVIGATION: NOTAM FILE AOO.

PHILIPSBURG (H) VORTAC 115.5 PSB Chan 102 N40º54.98´ W77º59.56´ 141º 22.0 NM to fld. 2443/10W.

LOC 109.3 I–RVL Rwy 06. LOC unmonitored. LOC unusable byd 20º either side of course; byd 16 NM blo 4,000´.
ST MARYS MUNI  (OYM)(KOYM)  3 SE UTC–5(–4DT)  N41°24.75’ W78°30.16’

1934  B  NOTAM FILE AOO

RWY 10–28:  H4300X75 (ASPH–GRVD) S–33  MIRL  0.7% up E
  RWY 10:  PAPI(P4L)—GA 3.0º TCH 41’. Trees.

SERVICE:  S4  FUEL  100LL, JET A  LGT ACTVT MALS Rwy 28; PAPI
  Rwys 10 and 28; MIRL Rwy 10–28—CTAF. PAPI Rwy 10 unusbl byd
  5º right of cntrln. Rwy 28 PAPI unusbl byd 8º right of cntrln.

AIRPORT REMARKS:  Attended Mon–Fri 1400–2100Z‡. Cold temperature
  airport. Altitude correction required at or below –36C.

AIRPORT MANAGER:  (661) 706-1150

WEATHER DATA SOURCES:  AWOS–3P

COMMUNICATIONS:  CTAF/UNICOM  122.7

®  CLEVELAND CENTER APP/DEP CON 126.725
  CLNC DEL 122.4 (ALTOONA RADIO)

CLEARANCE DELIVERY PHONE:  For CD ctc Cleveland ARTCC at 440-774-0226.

RADIO AIDS TO NAVIGATION:
  SLATE RUN  (H) VORTACW
    113.9 SLT Chan 86  N41º30.77´ W77º58.21´ 264º 24.8 NM to fld. 2310/8W.
  KEATING  (H) VORTACW
    116.0 ETG Chan 107  N41º12.90´ W78º08.57´ 316º 20.1 NM to fld. 2250/10W.


ST THOMAS  N39º55.99´ W77º57.06´ NOTAM FILE AOO.

(l) VORTACW  115.0  THS  Chan 97  087º  14.4 NM to Franklin Co Rgnl. 2338/7W.

SAYRE  N41º56.25´ W76º37.87´
  RCO  122.3 (BUFFALO RADIO)

SCHUYLKILL CO/JOE ZERBEY  (See POTTSVILLE on page 303)

SEAMANS FLD  (See FACTORYVILLE on page 274)

SELINGSGROVE

PENNSYLVANIA  (SEG)(KSEG)  1 N UTC–5(–4DT)  N40º49.27´ W76º51.85´

464  B  NOTAM FILE SEG

RWY 17–35:  H4760X75 (ASPH)  S–27, D–27  MIRL  0.5% up N
  RWY 17:  REIL. Thld dsplcd 388’. Tree.
  RWY 35:  REIL. PAPI(P4L)—GA 3.5º TCH 45’. Thld dsplcd 250’. Trees.

SERVICE:  S2  FUEL  100LL, JET A  LGT ACTVT REIL Rwy 17 and Rwy 35;
  PAPI Rwy 35; MIRL Rwy 17–35—CTAF.

AIRPORT REMARKS:  Attended Mon–Fri 1300–2300Z‡, Sat–Sun
  1300–2100Z‡. Rising terrain both sides of apch to Rwy 17. Deer and
  birds on and in vicinity of arpt. Landing fee for twin engine and larger
  acft unless fuel purchased. Cold temperature airport. Altitude correction
  required at or below –15C.

AIRPORT MANAGER:  570-809-4701

WEATHER DATA SOURCES:  ASOS

COMMUNICATIONS:  CTAF/UNICOM  122.7

®  HARRISBURG APP/DEP CON 118.25

CLEARANCE DELIVERY PHONE:  For CD ctc Harrisburg Apch at 800-932-0712.

RADIO AIDS TO NAVIGATION:
  SELINGSGROVE (L) VOR/DME  110.4  SEG  Chan 41
    N40º47.45´ W76º53.04´ 034º 2.0 NM to fld. 610/8W.

VOR unusable:
  098º–150º byd 20 NM blo 5,000´
  106º–116º byd 20 NM blo 10,000´
  151º–185º byd 19 NM
  250º–285º byd 10 NM blo 14,000´
  295º–300º byd 25 NM blo 4,500´

DME unusable:
  098º–150º byd 20 NM blo 5,000´
  151º–185º byd 19 NM
  255º–265º blo 7,000´
  295º–300º byd 25 NM blo 4,500´
SELINSGROVE  N40º47.45´ W76º53.04´ NOTAM FILE SEG.  
(L) VOR/DME 110.4  SEG  Chan 41  034º  2.0 NM to Penn Valley.  610/8W.  
VOR unusable:  
098º–150º byd 20 NM blo 5,000´  
106º–116º byd 20 NM blo 10,000´  
151º–185º byd 19 NM  
250º–285º byd 10 NM blo 14,000´  
295º–300º byd 25 NM blo 4,500´  
DME unusable:  
098º–150º byd 20 NM blo 5,000´  
151º–185º byd 19 NM  
255º–265º blo 7,000´  
295º–300º byd 25 NM blo 4,500´

SHAMOKIN

NORTHUMBERLAND CO (N79)  3 N UTC–5(–4DT)  N40º50.22´ W76º33.15´  
881 B  NOTAM FILE IPT  
RWY 08–26: H3297X75 (ASPH) S–12.5 MIRL  0.8% up E  
RWY 08: REIL. PAPI(P2L)—GA 3.0º TCH 40´. Trees.  
RWY 26: REIL. PAPI(P2L)—GA 3.0º TCH 40´.  
SERVICE:  S4  FUEL  100LL, JET A  LGT  
ACTIVATE PAPI Rwy 08 and Rwy 26, MIRL Rwy 08–26—121.8  
AIRPORT REMARKS: Attended on Mon–Fri 1300–1900Z‡, Sat–Sun on call.  
AIRPORT MANAGER: 570-898-8588  
WEATHER DATA SOURCES: AWOS–3 119.175 (570) 672–0389.  
COMMUNICATIONS: CTAF/UNICOM 122.8  
® HARRISBURG APP/DEP CON 118.25  
CLEARANCE DELIVERY PHONE: For CD ctc Harrisburg Apch at 800-932-0712.  
RADIO AIDS TO NAVIGATION: NOTAM FILE SEG.  

SHOOESTRING AVIATION AIRFIELD (See STEWARTSTOWN on page 310)

SKYHAVEN (See TUNKHANNOCK on page 312)

SLATE RUN  N41º30.77´ W77º58.21´ NOTAM FILE AOO.  
(H) VORTACW 113.9  SLT  Chan 86  264º 24.8 NM to St Marys Muni. 2310/8W.  

SLATINGTON  (69N)  1 N UTC–5(–4DT)  N40º45.82´ W75º36.29´  
380 B  NOTAM FILE IPT  
RWY 01–19: H2455X50 (ASPH) LIRL(NSTD)  
RWY 01: Thld dsplcd 352´. Trees.  
RWY 19: Tree.  
SERVICE:  S4  FUEL  100LL  LGT  
ACTIVATE LIRL Rwy 01–19 and rotating bcn—CTAF. Rwy 01–19 NSTD LIRL located 10´ and 20´ outboard from rwy edges respectively. Rwy 19 end lghts located outboard from rwy edges.  
AIRPORT REMARKS: Attended Mon–Sat dalgt hrs. For svc after hours call 610–799–3302. +977´ hill 7700´ from Rwy 19 thld. Rwy 01 clsd for ngt ops.  
AIRPORT MANAGER: 610-767-5881  
COMMUNICATIONS: CTAF/UNICOM 122.8  
CLEARANCE DELIVERY PHONE: For CD ctc Allentown Apch at 800-728-6322.
SMOKETOWN (S37) 0 N UTC–5(–4DT) N40°02.50′ W76°12.11′

370 B NOTAM FILE IPT

RWY 10–28: H2750X50 (ASPH) S–12.5, D–12.5 LIRL 1.3% up W

RWY 10: Thld dsplcd 517′. Pole.

RWY 28: Thld dsplcd 110′.

SERVICE: S4 FUEL 100LL

AIRPORT REMARKS: Attended Mon–Sat 1300–2200Z‡, Sun 1800–2200Z‡. Rwy 28 preferred rwy for ldg in lgt wind conditions. Rwy 10 dsplcd thld at 517′ from rwy end.

AIRPORT MANAGER: 717-394-6476

COMMUNICATIONS: CTAF/UNICOM 123.05

CLEARANCE DELIVERY PHONE: For CD ctc Harrisburg Apch at 800-932-0712.

SOMERSET CO (2G9) 3 NE UTC–5(–4DT) N40°02.31′ W79°00.92′

2275 B NOTAM FILE AOO

RWY 07–25: H5002X75 (ASPH) S–18 MIRL 1.5% up W

RWY 07: REIL. PAP(P2L)—GA 3.0° TCH 56′. Pole.

RWY 25: REIL. PVASI(PSIL)—GA 3.0° TCH 29′. Pole.

RWY 14–32: 2729X150 (TURF) 1.0° up SE

RWY 14: Thld dsplcd 335′. Road.

RWY 32: Trees.


AIRPORT MANAGER: 814-445-1599

WEATHER DATA SOURCES: AWOS–3P 133.8 (814) 443–2114.

COMMUNICATIONS: CTAF/UNICOM 122.8

® JOHNSTOWN APP/DEP CON 121.2 (1200–0400Z‡ or ctc 814–532–5960), other times ctc

® CLEVELAND CENTER APP/DEP CON 124.4 (0400–1200Z‡) or ctc Cleveland ARTCC at 440–774–0234.

CLEARANCE DELIVERY PHONE: For CD ctc Johnstown Apch at 814–532–5960, when Apch clsd ctc Cleveland ARTCC at 440-774-0234.

RADIO AIDS TO NAVIGATION: NOTAM FILE AOO.

INDIAN HEAD (L) VORTAC 108.2 IHD Chan 19 N39°58.45′ W79°21.50′ 082° 16.3 NM to fld. 2820/6W.

VOR & TACAN AZIMUTH OTS indef

VOR voice OTS indef

STOYSTOWN NDB (MHW) 209 SYS N40°05.14′ W78°54.99′ 248° 5.4 NM to fld. 2130/10W.

NDB unusable:

090°–150° byd 20 NM

LOC 108.7 1–50Z Rwy 25. LOC unusable byd 18° left and right of course.

SPRING HILL (See STERLING on page 309)
PENNSYLVANIA

STATE COLLEGE

UNIVERSITY PARK (UNV)(KUNV) 3 N UTC–5(–4DT) N40º51.00´ W77º50.86´
1231 B TPA—See Remarks Class I, ARFF Index B NOTAM FILE UNV
RWY 06–24: H6701X150 (ASPH–GRVD) S–50, D–110 PCN 44 F/B/X/U
HIRL 0.6% up SW
RWY 06: REIL PAPI(P4L)—GA 3.0º TCH 45º. Rgt tfc.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 06: TORA–6701 TODA–6701 ASDA–6701 LDA–6701

SERVICE: FUEL 100LL, JET A LX
LGT ACTIVATE MALSR Rwy 24, REIL Rwy 06, HIRL Rwy 06–24 and twy lgts—CTAF.

AIRPORT REMARKS: Attended continuously. Student training 2.5 NM NE at Bellefonte Arpt. Glider activity during dalgt hrs. All alt within 10 NM all directions, spcly along ridge 2 NM west and north of arpt. Act on either end Rwy 06–24 cannot be seen on other end due to rwy grade. Rwy 06–24 grvd portion of rwy center 80´. PPR 24 hrs for unskd ACR ops with more than 9 pax seats btwn 0400–0900Z call AMGR. TPA 2192(961) single engine acft, 2692(1461) multi engine acft. Deicing equipment avbl on apron adjacent to Twy B between Twys C and B1. Twy J NW of Twy A rstd to acft less than 12,500 pounds. Ldg fee for single engine, multi engine acft and helicopters. 35´ AGL lgt poles on the north edge of de-ice apron.

AIRPORT MANAGER: 814-865-4042
WEATHER DATA SOURCES: AWOS–3 127.65 (814) 865–8799. SAWRS.
COMMUNICATIONS: CTA 128.475 D–ATIS 127.65 UNICOM 122.95
NEW YORK CENTER APP/DEP CON 134.8 (when twr clsd)
TOWER 128.475 (1100–0300Z) GND CON 119.625 CLNC DEL 119.625 118.55 (when twr clsd)
AIRSPACE: CLASS D svc 1100–0300Z; other times CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE AOO.
PHILIPSBURG (H) VORTAC 115.5 PSB Chan 102 N40º54.98´ W77º59.56´ 131º 7.7 NM to fld. 2443/10W.
PENUE NDB (LOM) 388 UN N40º54.62´ W77º44.50´ 244º 6.0 NM to fld.
ILS 111.7 I–UNV Rwy 24. Class IA. LOM PENE NDB.

STERLING

SPRING HILL (70N) 1 NW UTC–5(–4DT) N41º20.84´ W75º24.95´
1729 B NOTAM FILE IPT
RWY 05–23: H2478X42 (ASPH) S–10 LIRL 2.4% up SW
RWY 05: Thld dsplcd 400´. Hill.

SERVICE: FUEL 100LL LGT ACTIVATE LIRL Rwy 05–23 and rotating bcn—CTAF.

AIRPORT MANAGER: 570-689-9316
COMMUNICATIONS: CTA 122.9
WILKES–BARRE APP/DEP CON 126.3
CLEARANCE DELIVERY PHONE: For CD ctc Wilkes-Barre Apch at 570-655-2084.
RADIO AIDS TO NAVIGATION: NOTAM FILE AVO.
WILKES–BARRE (L) VORTAC 111.6 LVZ Chan 53 N41º16.37´ W75º41.37´ 080º 13.2 NM to fld. 2118/10W.
VOR unusable: 290º–305º byd 15 NM blo 6,000´

NE, 12 AUG 2021 to 7 OCT 2021
STEWARTSTOWN

SHOESTRING AVIATION AIRFIELD  (ØP2)  3 NW  UTC–5(–4DT)  N39°47.78’ W76°38.78’

1000  NOTAM FILE IPT
RWY 06U–24U: 1000X100 (TURF)
RWY 06U: Tree.
RWY 24U: Rgt tfc.
RWY 15–33: 1000X100 (TURF)
RWY 15: Rgt tfc.
RWY 33: Thld dsplcd 500’. Tree.

SERVICE: S4

AIRPORT REMARKS: Attended irregularly. Extensive ultralgt activity on and invof arpt. Rwy 15–33 and Rwy 06–24 used for ultralight ops. Major airframe and powerplant repair for light sport acft only. Rwy 06, Rwy 15, Rwy 24, Rwy 33 marked with white patio blocks. Dsplcd thlds marked with three white paver each side. Rwy 24U dsplcd 183 ft.

AIRPORT MANAGER: 717-235-6724

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Potomac Apch at 866-429-5882.

STONEFORD

N41°41.72’ W77°25.19’ NOTAM FILE IPT.
(L) VORW/DME

STOYSTOWN

N40°05.14’ W78°54.99’ NOTAM FILE AOO.

NDB (MHW)

STROUDSBURG–POCONO (See EAST STROUDSBURG on page 270)

SUNBURY

SUNBURY  (71N)  2 NE  UTC–5(–4DT)  N40°53.51’ W76°46.73’

450  NOTAM FILE IPT
RWY 05–23: 3250X250 (TURF)
RWY 05: Thld dsplcd 1050´. Trees.
RWY 23: Trees.

SERVICE: S2


AIRPORT MANAGER: (570) 847-5865

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Harrisburg Apch at 800-932-0712.

SUNBURY SPB  (H11)  3 NE  UTC–5(–4DT)  N40°54.79’ W76°43.98’

430  NOTAM FILE IPT
WATERWAY 07W–25W: 5000X250 (WATER)
WATERWAY 25W: Rgt tfc.

SERVICE: S2

SEAPLANE REMARKS: Attended Jun–Aug irregularly dalgt hrs. PPR 48 hrs prior to arrival due to changing conditions and attendance, 570–850–2671 or 570–743–3229. Extreme caution maintained to insure mutual safety of boaters and flt ops, coordination be made with Sunbury Arpt on CTAF 122.9 to assure adequate separation of ops, and largest class of acft recommended is single engine. Rwy 07W–25W 850’ MSL ridge line parallel to rwy south side.

AIRPORT MANAGER: 570-743-3229

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Harrisburg Apch at 800-932-0712.

THERMAL–G (See ERIE on page 273)

TIDIOUTE

N41°42.78’ W79°25.04’ NOTAM FILE AOO.
(L) DME 117.6  TDT  Chan 123  247º 15.9 NM to Titusville. 1710/0W.

DME unusable:
041º–051º byd 30 NM blo 4,000’
305º–340º byd 24 NM blo 3,500’
340º–005º byd 24 NM blo 5,000’
TITUSVILLE (6G1) 3 W UTC–5(−4DT) N41°36.53′ W79°44.48′
1600 B NOTAM FILE AOO
RWY 01–19: H4902X75 (ASPH) S–12.5 MIRL 1.4% up N
RWY 01: Trees.
RWY 19: Pole.
SERVICE: S2 FUEL 100LL, JET A LGT Arpt beacon SS–SR. ACTIVATE MIRL Rwy 01–19 on CTAF.
AIRPORT MANAGER: 814-827-5300
COMMUNICATIONS: CTAF 122.9
® YOUNGSTOWN APP/DEP CON 133.95 (1100–0500Z‡)
® CLEVELAND CENTER APP/DEP CON 127.075 (0500–1100Z‡)
CLEARANCE DELIVERY PHONE: For CD ctc Cleveland ARTCC at 440-774-0232.
RADIO AIDS TO NAVIGATION: NOTAM FILE AOO.
TIDIOUITE (L) DME 117.6 TDT Chan 123 N41°42.78′ W79°25.04′ 247º 15.9 NM to fld. 1710/0W.
DME unusable:
041º–051º byd 30 NM blo 4,000′
300º–340º byd 24 NM blo 3,500′
340º–005º byd 24 NM blo 5,000′
FRANKLIN (L) VOR 109.6 FKL N41°26.31′ W79°51.40′ 033º 11.5 NM to fld. 1528/6W. NOTAM FILE FKL.
VOR unusable:
140º–207º byd 20 NM blo 9,000′
248º–291º blo 4,000′
355º–005º blo 4,000′

TOTAL RF HELIPORT (See BENSALEM on page 259)

TOUGHKENAMON
NEW GARDEN (N57) 1 W UTC–5(−4DT) N39°49.83′ W75°46.19′
435 B NOTAM FILE IPT
RWY 06–24: H3693X60 (ASPH) MIRL
RWY 06: Tree.
RWY 24: Tree.
SERVICE: S4 FUEL 100LL LGT ACTVT MIRL Rwy 06–24—CTAF.
NOISE: Rwy 06 noise abatement climb to 1200 ft MSL before turning crosswind.
AIRPORT MANAGER: 610-268-2619
COMMUNICATIONS: CTAF/UNICOM 123.35
® PHILADELPHIA APP/DEP CON 124.35
CLNC DEL 125.6
RADIO AIDS TO NAVIGATION: NOTAM FILE IPT.
MODENA (L) VORTACW 113.2 MXE Chan 79 N39°55.08′ W75°40.25′ 230º 7.0 NM to fld. 473/9W.
VOR unusable:
036º–046º
047º–057º byd 10 NM
058º–065º
170º–248º byd 27 NM blo 7,500′
170º–248º byd 30 NM blo 9,500′
170º–248º byd 8 NM blo 6,000′
268º–278º byd 28 NM
278º–290º blo 10,000′
290º–326º
TOWANDA

BRADFORD CO (N27) 2 S UTC–5(–4DT) N41°44.40´ W76°26.83´

730 B NOTAM FILE IPT

RWY 05–23: H4301X75 (ASPH) S–12 MIRL 0.4% up SW
RWY 05: REIL, PAPI(P2L)–GA 3.0º TCH 37´. Trees.
RWY 23: REIL, PAPI(P2L)–GA 3.0º TCH 37´.

SERVICE: S4 FUEL 100LL, JET A

AIRPORT REMARKS: Attended Mon–Fri 1300–2200Z‡. Sat–Sun March to October 1300–2100Z‡. Unattended Sat–Sun November to February.
For svc after hrs call 570–637–4902.

AIRPORT MANAGER: 570-265-4900

COMMUNICATIONS: CTAF/UNICOM 123.0

BINGHAMTON APP/DEP CON 118.6 (1100–0500Z‡)
NEW YORK CENTER APP/DEP CON 132.175 (0500–1100Z‡)


RADIO AIDS TO NAVIGATION: NOTAM FILE BUF.

BINGHAMTON (L) VOR/DME 112.2 CFB Chan 59 N42º09.45´ W76º08.19´ 219º 28.6 NM to fld.
VOR unusable: 023º–033º byd 15 NM blo 6,000´

TOWER CITY

BENDIGO (74N) 2 S UTC–5(–4DT) N40°33.54´ W76°33.58´

791 B NOTAM FILE IPT

RWY 05–23: H2325X60 (ASPH–CONC) S–12.5 MIRL
RWY 05: Tree.

SERVICE: LGT Rwy 23 VASI unusbl byd 2.3 NM from thld; does not provide obstacle clearance. ACTIVATE MIRL Rwy 05–23—CTAF.


AIRPORT MANAGER: 610-413-7428

COMMUNICATIONS: CTAF 122.9

HARRISBURG APP/DEP CON 126.45

CLEARANCE DELIVERY PHONE: For CD ctc Harrisburg Apch at 800-932-0712.

RADIO AIDS TO NAVIGATION: NOTAM FILE IPT.

RAVINE (L) VORTACW 114.6 RAV Chan 93 N40°33.20´ W76°35.90´ 090º 1.8 NM to fld. 1750/11W.

TUNKHANNOCK

SKYHAVEN (76N) 1 S UTC–5(–4DT) N41°31.69´ W75°56.75´

639 NOTAM FILE IPT

RWY 01–19: H2007X50 (ASPH) S–12.5 1.0% up S

SERVICE: S4 FUEL 100LL


AIRPORT MANAGER: 570-466-0697

COMMUNICATIONS: CTAF/UNICOM 122.8

WILKES–BARRE APP/DEP CON 120.95

CLEARANCE DELIVERY PHONE: For CD ctc Wilkes-Barre Apch at 570-655-2084.
UNIONVILLE

RIDGE SOARING (79N) 2 SW UTC–5(–4DT) N40º53.04´ W77º54.43´

815  NOTAM FILE A00
RWY 07–25: H3322X150 (ASPH–TURF)
RWY 07: Thld dsplcd 725´. Trees.

SERVICE: FUEL 100LL

Rwy 07–25 drains poorly. Numerous soft areas dur rainy periods.

AIRPORT MANAGER: 814-355-2483

COMMUNICATIONS: CTAF
122.9


COMM/NAV/WEATHER REMARKS: Communications with arpt avbl on 123.3 Aviation Instructional frequency.

UNIVERSITY PARK (See STATE COLLEGE on page 309)

VANSANT (See ERWINNA on page 273)

VENANGO RGNL (See FRANKLIN on page 275)

W P H S HELIPORT (See MOUNT PLEASANT on page 289)

WASHINGTON CO (AFJ)(KAFFJ) 3 SW UTC–5(–4DT) N40º08.19´ W80º17.41´

1184 B NOTAM FILE AFJ
RWY 09–27: H5004X100 (ASPH) S–40, D–60, 2D–90 HIRL
RWY 09: PAPI(P4L)—GA 3.71º TCH 85´. Trees.

SERVICE: S4 FUEL 100LL, JET A, A+ OK 1, 3 LGT ACTIVATE HIRL Rwy 09–27 and REIL Rwy 27—CTAF. PAPI Rwy 09 and Rwy 27 opr 24 hrs. Rwy 27 PAPI rstd to category A and B acct only. Rwy 09 PAPI unusable byd 7º right of centerline. Rwy 09 VGSI and descent angles not coincident.

AIRPORT REMARKS: Attended Mon–Fri 1200–0000Z‡, Sat–Sun 1200–2200Z‡. Birds on and invof rwy. 208 ft hill and trees 2937 ft fm thld Rwy end 09. 226 ft hill and trees 2941 ft fm thld Rwy end 09. 288 ft hill and trees 7238 ft fm thld Rwy end 27. 268 ft hill and trees 8091 ft fm thld Rwy end 27. 158 ft obrst lit pole approx 3389 ft fm thld Rwy end 09. 159 ft obrst lit pole approx 3055 ft fm thld Rwy end 09.

AIRPORT MANAGER: 724-228-5151

WEATHER DATA SOURCES: AWOS–3PT 119.175 (724) 228–3529.

COMMUNICATIONS: CTAF/UNICOM 122.975

© PITTSBURGH APP/DEP CON 119.35

CLNC DEL 127.3

RADIO AIDS TO NAVIGATION: NOTAM FILE AGC.

ALLEGHENY (L) VOR/DME 110.0 AGC Chan 37 N40º16.72´ W80º02.45´ 224º 14.3 NM to fld. 1285/9W.

VOR portion unusable:
036º–059º byd 10 NM blo 7,000´
071º–175º
226º–261º byd 10 NM

WHEELING (L) VOR/DME 112.2 HLG Chan 59 N40º15.59´ W80º34.12´ 127º 14.8 NM to fld.
1269/7W. NOTAM FILE HLG.

VOR portion unusable:
020º–026º byd 15 NM
028º–039º byd 10 NM
080º–100º byd 15 NM blo 11,000´
123º–133º blo 4,000´
150º–170º byd 15 NM
R–027 byd 20 NM

ILS/DME 110.3 I–AFJ Chan 40 Rwy 27. Glideslope unusable byd 5º left of course.
WAYNESBURG

GREENE CO (WAY)(KWAY) 2 E UTC–5(–4DT) N39º54.07´ W80º07.84´

1069 B NOTAM FILE AOO

RWY 09–27: H3500X75 (ASPH) S–12 MIRL
RWY 09: Trees.
RWY 27: Trees.

SERVICE: S4 FUEL 100LL LGT Rwy 09–27 NSTD MIRL — NSTD spacing.


AIRPORT MANAGER: 724-998-5042

COMMUNICATIONS: CTAF/UNICOM 122.8

CLARKSBURG APP/DEP CON 121.15 (1200–0400Z‡)
CLEVELAND CENTER APP/DEP CON 126.950 (0400–1200Z‡)

CLEARANCE DELIVERY PHONE: For CD ctc Clarksburg Apch at 304-842-2011, when Apch clsd ctc Cleveland ARTCC at 440-774-0226.

RADIO AIDS TO NAVIGATION: NOTAM FILE AGC.

ALLEGHENY (L) VORW/DME 110.0 AGC Chan 37 N40º16.72´ W80º02.45´ 199º 23.0 NM to fld. 1285/9W.

VOR portion unusable:
036º–059º byd 10 NM bl 7,000´
071º–175º 226º–261º byd 10 NM

WELLSBORO JOHNSTON (N38) 4 SW UTC–5(–4DT) N41º43.68´ W77º23.73´

1892 B NOTAM FILE IPT

RWY 10–28: H3597X60 (ASPH) MIRL
RWY 10: PAPI(P2L)—GA 3.0º TCH 40´. Trees.
RWY 28: REIL. PAPI(P2L)—GA 3.0º TCH 40´. Trees.
RWY 11–29: 1576X80 (TURF) 0.6% up W

SERVICE: FUEL 100LL, JET A LGT ACTVT REIL Rwy 28; MIRL Rwy 10–28—CTAF. REIL for Rwy 28 is on solar sensor and will not oper drg dalgt hrs.

AIRPORT REMARKS: Attended Mon–Fri 1500–2200Z‡, Sat–Sun unattended. Turf Rwy 11–29 1600´ X 100´ day VFR only; non simultaneous ops; clsd annually Dec–Apr.

AIRPORT MANAGER: (570) 724-3746

WEATHER DATA SOURCES: AWOS–3PT 120.925 (570) 723–0385.

COMMUNICATIONS: CTAF/UNICOM 122.8

ELMIRA APP/DEP CON 128.425 (1100–0500Z‡)
NEW YORK CENTER APP/DEP CON 133.35 (0500–1100Z‡)


RADIO AIDS TO NAVIGATION: NOTAM FILE IPT.

STONYFORK (L) VORW/DME 108.6 SFK Chan 23 N41º41.72´ W77º25.19´ 037º 2.3 NM to fld. 1985/8W.

KAMPEL (2N5) 2 W UTC–5(–4DT) N40º02.97´ W76º58.63´

611 NOTAM FILE IPT

RWY 05–23: 2550X100 (TURF) 0.7% up NE
RWY 05: Thld dsplcd 303´. Stack.

SERVICE: S3 FUEL 100LL


AIRPORT MANAGER: 717-432-9688

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Harrisburg Apch at 800-932-0712.
WEST CHESTER
BRANDYWINE RGNL (QQN)(KOQN) 3 NE UTC–5(–4DT) N39º59.41´ W75º34.91´
465 B NOTAM FILE IPT
RWY 09–27: H347XS0 (ASPH) S–10 LIRL
SERVICE: S6 FUEL 100LL, JET A LGT Rwy 09 PAPI ops continuous.
Rwy 27 PAPI ops continuous.
AIRPORT MANAGER: 610-692-6100
WEATHER DATA SOURCES: AWOS–3T 121.4 (610) 692–6190.
COMMUNICATIONS: CTAF/UNICOM 123.075
® PHILADELPHIA APP/DEP CON 124.35
CLNC DEL 125.6
RADIO AIDS TO NAVIGATION: NOTAM FILE IPT.
MODENA (L) VORTACW 113.2 MXE Chan 79 N39º55.08´ W75º40.25´
W75º40.25º 052º 6.0 NM to fld. 473/9W.
VOR unusable:
036º–046º 047º–057º byd 10 NM
058º–085º
170º–248º byd 27 NM blo 7,500´
170º–248º byd 30 NM blo 9,500´
170º–248º byd 8 NM blo 6,000´
268º–278º byd 28 NM
278º–290º blo 10,000´
290º–326º

WILKES–BARRE WYOMING VALLEY (WBW)(KWBW) 3 N UTC–5(–4DT) N41º17.84´ W75º51.13´ 
544 B NOTAM FILE IPT
RWY 07–25: H3755X75 (ASPH) MIRL
RWY 07: PAPI(P2L)—GA 4.0º TCH 40´. Trees.
RWY 25: PAPI(P2L)—GA 3.75º TCH 40´. Trees.
RWY 09–27: H2193X100 (ASPH–TURF)
RWY 09: Thld dsplcd 672´. Trees.
SERVICE: S4 FUEL 100LL, JET A LGT ACTIVATE MIRL Rwy 07–25, PAPI Rwy 07, Rwy 25 and rotating bcn—CTAF. Rwy 07–25 preset low ints to ACTIVATE higher ints—CTAF.
AIRPORT REMARKS: Attended 1300–2200Z‡. Rwy 09–27 clsd winter months. +152´ transmission lines 6,000´ from Rwy 25 thld 585´ left marked with red spheres. Rwy 09–27 marked with 3´ white cones. Rwy 09 dsplcd thld marked with three white cones each side. Rwy 09–27 first 544 ft Rwy 27 asph, rmndr turf.
AIRPORT MANAGER: 570-288-3257
COMMUNICATIONS: CTAF/UNICOM 122.8
® APP/DEP CON 126.3
CLEARANCE DELIVERY PHONE: For CD ctc Wilkes-Barre Apch at 570-655-2084.
RADIO AIDS TO NAVIGATION: NOTAM FILE AVP.
(L) VORTACW 111.6 LVZ Chan 53 N41º16.37´ 
W75º41.37º 291º 7.5 NM to fld. 2118/10W.
VOR unusable:
290º–305º byd 15 NM blo 6,000´
WILKES–BARR/SCRANTON INTL (AVP)(KAVP)  5 SW UTC–5(–4DT)  N41º20.31´
W75º43.40´
962  B  LRA  ARFF Index—See Remarks  NOTAM FILE AVP

PCN 45 F/A/X/T  HIRL  0.7% up SW

RWY 04:  MALSR. PAPI(P4R)—GA 3.0º TCH 58´. RVR–TR


MIIRL  0.3% up E

RWY 10:  REIL. PAPI(P2L)—GA 3.0º TCH 43´. Rgt tfc.


RUNWAY DECLARED DISTANCE INFORMATION

RWY 04:  TORA–7501  TODA–7501  ASDA–7501  LDA–7501

ARRESTING GEAR/SYSTEM

RWY 04:  EMAS
RWY 22:  EMAS

SERVICE:  S3  FUEL  100LL, JET A  OK 2, 4

AIRPORT REMARKS:  Attended continuously. Deer and birds on and invof arpt. Rwy 04–22 precipitous drop–off each rwy end. Class I, ARFF

Index B. Index C ARFF equipment avbl upon request call 570–602–2040. Unlgtd twr 1130´ 1.3 miles east AER 28, 1155´ MSL 0.91 miles east AER 28, 1463´ MSL 1.49 miles east–southeast AER 28, 1667´ MSL 2.25 miles east AER 28, 1920´ MSL 2.84 miles east AER 28. For FBO svcs 0500–1000Z‡ local Mon–Fri and 0200–0500Z‡ local Sat–Sun call (570) 457–4485. Ldg fee. Flight Notification Service (ADCUS) avbl.

AIRPORT MANAGER:  570-602-2000

WEATHER DATA SOURCES:  ASDS 111.6 (570) 655–0748.

COMMUNICATIONS:  UNICOM 122.95  ATIS 111.6
RCO 122.2 (WILLIAMSPORT RADIO)

APP/DEP CON 120.95 (280º–100º)  126.3 (101º–279º)
TOWER 120.1  GND CON 121.9

AIRSPACE:  CLASS D.

TRSA svc ctc APP CON within 20 NM

RADIO AIDS TO NAVIGATION:  NOTAM FILE AVP.

(L) VORTAC 111.6  LVZ  Chan 53  N41º16.37´  W75º41.37´  349º 4.2 NM to fld. 2118/10W.

VOR unusable:
290º–305º byd 15 NM blo 6,000´

ILS/DME 109.9  I–AVP  Chan 36  Rwy 04.  Localizer offset angle 001º 46 min. LOC unusable byd 20º right of course. DME unusable byd 20º right of course. DME also serves izk ILS.

ILS/DME 109.9  I–IZK  Chan 36  Rwy 22.  Class IT.  DME unusable byd 20º right of course. LOC unusable byd 28º left of course.

WILLIAM T PIPER MEML  (See LOCK HAVEN on page 286)
WILLIAMSPORT RGNL  (IPT)(KIPT)  4 E  UTC-5(–4DT)  N41º14.50´ W76º55.31´  
528 B  ARFF Index—See Remarks  NOTAM FILE IPT
RWY 09: REIL. PAPI(P4L)—GA 3.0º TCH 49’. Trees.
RWY 12–30: H4273X150 (ASPH) S–200, D–200, 2S–175, 2D–400  PCN 46 F/A/X/T  MIRL
RWY 12: PAPI(P2L)—GA 3.75º TCH 45’. Trees.
RWY 30: PAPI(P2L)—GA 4.0º TCH 41’. Trees. Rgt tfc.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 09: TORA–6825 TODA–6825 ASDA–6073 LDA–6073
RWY 27: TORA–6825 TODA–6825 ASDA–6318 LDA–6063
RWY 30: TORA–4273 TODA–4273 ASDA–4273 LDA–4273

SERVICE: S4  FUEL  100LL, JET A  OX
LGT  When ATCT CLSD ACTVT MALSR RWY 27; REIL RWY 09; HIRL RWY 09–27; MIRL RWY 12–30; and TWY LGTS—CTAF. PAPI RWYS 09, 12 and 30 OPER CONSLY. MIRL RWY 12–30, click three times for medium INTST. RWY 09 PAPI baffled UNSUSBLY ND 2 DEGS R of CRS. RWY 30 PAPI baffled UNSUSBLY ND 7 DEGS L of CRS.

AIRPORT REMARKS: Attended 1130–0330Z‡. After hrs by prior coordination call 570–368–2651. Fuel and svcs avbl 1030–0300Z‡, after hrs by prior coordination call 570–368–2651. Arpt clsd to banner towing ops. Twy J clsd to acft with wing span over 78’. Class I, ARFF Index A. PPR 12 hrs for unscheduled air carrier ops with more than 30 passenger seats 0400–1100Z‡ daily call arpt manager 570–368–2444. Index B coverage avbl upon req call arpt manager 570–368–2444. Deer and birds on and invof arpt especially AER 27 and AER 30. Unlgtd crane 90´ AGL 0.5 miles SE AER 30 permanently. For landside access from arpt after hrs use computerized gate system at east end or FBO apron. Cold temperature airport. Altitude correction required at or below –14C. Ldg fee.

AIRPORT MANAGER: 570-368-2444

WEATHER DATA SOURCES: ASOS 125.225 (570) 368–3420.
COMMUNICATIONS: CTAF 119.1  UNICOM 122.95
RCO 122.2 (WILLIAMSPORT RADIO)

® NEW YORK CENTER APP/DEP CON 124.9
TOWER 119.1 (1130–0330Z‡) GND CON 121.9
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc New York ARTCC at 631-468-1425.
AIRSPACE: CLASS D svc 1130–0330Z‡; other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE IPT.
(L) VOR/DME 114.4  FQM  Chan 91  N41º20.31´ W76º46.49´  238º 8.8 NM to fld. 2098/9W.
ILS/DME 110.1  I–IPT  Chan 38  Rwy 27. Class IE. LOC unusable byd 028º left of course. DME unusable byd 028º left of course.

COMM/NAV/WEATHER REMARKS: When twr clsd New York Center provides Clnc Del on 124.9.

WINGS FLD (See PHILADELPHIA on page 296)

YARDLEY  N40º15.20´ W74º54.46´  NOTAM FILE IPT.
(L) VOR/DME 108.2  ARD  Chan 19  082º 4.5 NM to Trenton Mercer. 294/10W.
VOR unusable:
020º–040º
195º–225º byd 25 NM blo 5,000´
250º–265º blo 3,500´
266º–280º byd 20 NM blo 5,000´
281º–300º byd 14 NM blo 6,000´
DME unusable:
225º–275º byd 25 NM blo 5,000´
YORK (THV/KTHV) 7 SW UTC–5(–4DT) N39º55.02´ W76º52.38´
495 B NOTAM FILE THV
RWY 17–35: H5188X100 (ASPH–GRVD) S–20, D–20, 2D–20 MIRL
0.4 % up SE
SERVICE: S4 FUEL 100LL, JET A OX 3
AIRPORT REMARKS: Attended May–Oct 1100–0000Z‡, Nov–Apr Mon–Fri
1100–2300Z‡, Nov–Apr Sat–Sun 1300–2200Z‡. Twy to Rwy 35 clsd
to act with wingspan over 60´. Trees within primary sfc 83´ in from
thld and 221´ left of Rwy 17 centerline; ramp tie–down area, medivac
parking pad and twy within primary sfc on right side. Rwy 17 trees
1377 ft out 88 ft right apch slp 20:1 to dthr. Rwy 35 trees 2695 ft out
426 ft right apch slp 23:1 to dthr. Ldg fee.
AIRPORT MANAGER: 717-792-5566
WEATHER DATA SOURCES: ASOS 119.275 (717) 792–5529.
COMMUNICATIONS: CTAF/UNICOM 123.0
HARRISBURG APP/DEP CON 124.1
CLNC DEL 121.65
CLEARANCE DELIVERY PHONE: For ctc Harrisburg Apch at 800-932-0712.
AIRSPACE: CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE CXY.
HARRISBURG (L) VORTACW 112.5 HAR Chan 72 N40º18.13´ W77º04.17´
169º 24.8 NM to fld. 1301/10W.
VOR unusable:
097º–107º byd 10 NM
146º–168º byd 20 NM bio 7,000´

ZELIENOPLE MUNI (PJC/KPJC) 1 W UTC–5(–4DT) N40º48.12´ W80º09.65´
898 B NOTAM FILE AOO
RWY 17–35: H4933X75 (ASPH) MIRL
RWY 17: REIL. Thld dsplcd 551´. Trees.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 17: TORA–4932 TODA–4932 ASDA–4932 LDA–4381
RWY 35: TORA–4932 TODA–4932 ASDA–4932 LDA–4650
SERVICE: S4 FUEL 100LL, JET A A+ OX 2, 3 LGT ACTIVATE REIL
Rwy 17 and Rwy 35; MIRL Rwy 17–35 after 0300Z‡—CTAF. PAPI
continuous and MIRL opr dusk–0300Z‡. Rwy 35 PAPI unusable byd 5º
left of centerline.
AIRPORT REMARKS: Attended Mon–Fri 1100–0300Z‡, Sat–Sun on call. For
attendant Sat–Sun call 724–452–4719. Deer and geese on and inv of
rwy. Parallel twy marked with reflectors. Rwy 35 68 ft lgt pole 720 ft
fm thld, 291 ft rt. 56 ft lgt pole 480 ft fm thld, 267 ft lt. Poles lgt fm
the bottom.
AIRPORT MANAGER: 724-452-4719
WEATHER DATA SOURCES: AWOS–3PT 118.45 (724) 452–5304.
COMMUNICATIONS: CTAF 122.9
PITTSBURGH APP/DEP CON 124.75
CLEARANCE DELIVERY PHONE: For CD ctc Pittsburgh Apch at 412-472-5591.
RADIO AIDS TO NAVIGATION: NOTAM FILE AOO.
ELLWOOD CITY (H) VOR/DME 115.8 EWC Chan 105 N40º49.50´ W80º12.69´
129º 2.7 NM to fld. 1227/8W.
VOR unusable:
285º–335º
Rhode Island

**BLOCK ISLAND STATE (BID)(KBID)** 1 W UTC–5(–4DT) N41º10.09´ W71º34.67´

**NEW YORK**

**L–33C**

**IAP**

**NEW YORK L–33C**

<table>
<thead>
<tr>
<th>Block Island State</th>
<th>UTC–5(–4DT)</th>
<th>BID</th>
<th>KBID</th>
<th>1 W</th>
<th>N41º10.09´</th>
<th>W71º34.67´</th>
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<tbody>
<tr>
<td>RWY 10–28:</td>
<td>H2502X100 (ASPH)</td>
<td>S–30</td>
<td>MIRL</td>
<td>0.3% up W</td>
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<td>RWY 10:</td>
<td>REIL. PAPI(P4R)—GA 3.0º TCH 40´. Trees.</td>
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<td>RWY 28:</td>
<td>REIL. PAPI(P4L)–GA 3.0º TCH 35´.</td>
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<tr>
<td>Service:</td>
<td>LGT ACTIVATE REIL Rwy 10 and 28; PAPI Rwy 10 and 28; MIRL Rwy 10–28—CTAF.</td>
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<tr>
<td><strong>Airport Remarks:</strong></td>
<td>UNATNDN DD TUE–FRI 2030–1200Z‡, SAT–SUN. Deer and birds on and in or near airport. Obstructions—lighted towers 1 NM north east of airport 1/2 NM apart. RWY CONDS may not be MNT or RPRTD when AP is UNATNDD. CTC RI AP CORPORATION OPS at 401–691–2265. Arpt parking and safety brief avbl on landing 122.85 MHz or call 401–466–5511. Ldg fee: commercial and non Rhode Island registered acft. Overnight parking fee. RWY 10–28 safety area not STD SE. +15 ft dropoff 130 ft fm rwy end, 150 left.</td>
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<tr>
<td><strong>Airport Manager:</strong></td>
<td>(401) 691-2265</td>
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<tr>
<td><strong>Weather Data Sources:</strong></td>
<td>AWOS–3PT 134.775 (401) 466–5495.</td>
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<td><strong>Communications:</strong></td>
<td>CTAF/UNICOM 123.0</td>
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<tr>
<td><strong>Clearance Delivery Phone:</strong></td>
<td>For CFD when Apch clsd ctc Boston ARTCC at 603-879-6859.</td>
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<td><strong>Radio Aids to Navigation:</strong></td>
<td>NOTAM FILE BID.</td>
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<td><strong>Sandy Point (L) VOR/DME</strong></td>
<td>117.8 SEY Chan 125 N41º10.05´ W71º34.57´ at flc. 100/15W. DME unusable: 160º–164º byd 15 NM bld 2,000´ 240º–270º byd 25 NM bld 3,000´</td>
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**Newport State (UUU)(KUUU)** 2 NE UTC–5(–4DT) N41º31.95´ W71º16.89´

**NEW YORK**

**L–33C**

**IAP**

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<tr>
<th>Newport State</th>
<th>UTC–5(–4DT)</th>
<th>UUU</th>
<th>KUUU</th>
<th>2 NE</th>
<th>N41º31.95´</th>
<th>W71º16.89´</th>
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<tr>
<td>RWY 04–22:</td>
<td>H2999X75 (ASPH)</td>
<td>S–30</td>
<td>MIRL</td>
<td>0.8% up NE</td>
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<td>RWY 04:</td>
<td>MALSF. VASI(V4L)—GA 4.0º TCH 51´. Trees.</td>
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<td>RWY 22:</td>
<td>REIL. PAPI(P4L)—GA 4.0º TCH 30´. Trees.</td>
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<tr>
<td>RWY 16–34:</td>
<td>H2623X75 (ASPH)</td>
<td>S–30</td>
<td>MIRL</td>
<td>0.6% up S</td>
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<tr>
<td>RWY 16:</td>
<td>VASI(V4L)—GA 3.75º TCH 40´. Trees.</td>
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<td>RWY 34:</td>
<td>Thld dispcl 250´. Trees.</td>
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<tr>
<td>Service:</td>
<td>S4 FUEL 100LL, JET A LGT ACTVT REIL Rwy 22; MIRL Rwys 04–22 and Rwy 16–34; Twys A, B, C and ramp area—CTAF.</td>
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<td><strong>Airport Remarks:</strong></td>
<td>Attended Tue–Sat 1200–2300Z‡. RWY CONDS may not be MNT or RPRTD when AP is UNATNDD. Arpt unattended 2300–1200Z‡ dly &amp; Sun–Mon. Ctc RIAC Ops at 401–691–2265. Parachute Jumping. Deer and birds on and in or near airport. Seasonal bird activity AER 34, ctc arpt mgr for details 401–691–2265. Fuel avbl 24 hrs by credit card. 24–hr advanced notice required for all Jet A services after posted business hours. PPR for jet acft. Helicopters req to avoid main terminal ramp for parking or ldg. Please ctc arpt mgr. Nmrs unlgtd obstns up to 150 ft AGL srndng airfield. Overngt parking fee. Ldg fee coml and non Rhode Island registered acft. Rwy 04 dsngd calm wid rwy. Rwy 04 tmpry dispcl thr 499º.</td>
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<td><strong>Airport Manager:</strong></td>
<td>(401) 691-2000</td>
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<td><strong>Weather Data Sources:</strong></td>
<td>ASOS 132.075 (401) 846–5910.</td>
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<td><strong>Communications:</strong></td>
<td>CTAF/UNICOM 123.05</td>
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<td><strong>Clearance Delivery Phone:</strong></td>
<td>SAAC 128.7 (Sun–Fri 1030–0530Z‡, Sat 1030–0500Z‡) other times ctc BOSTON CENTER APP/DEP CON 124.85</td>
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<td><strong>CLNC DEL</strong></td>
<td>127.25</td>
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**Continued on next page**
CLEARANCE DELIVERY PHONE: For CD ct when Apch clsd ctc Boston ARTCC at 603-879-6859.
RADIO AIDS TO NAVIGATION: NOTAM FILE PVD.

PROVIDENCE (H) VOR/DME 115.6 PVD Chan 103  N41°43.46’ W71°25.78’  164° 13.3 NM to fld. 49/14W.

VOR portion unusable:
- 085°–105° byd 12 NM blo 5,500’
- 085°–105° byd 8 NM blo 3,000’
- 106°–152° byd 11 NM blo 2,000’
- 106°–152° byd 20 NM blo 4,000’
- 153°–294° byd 30 NM blo 3,000’
- 295°–330° byd 30 blo 6,000’
- 331°–084° byd 30 blo 3,000’

DME portion unusable:
- 085°–105° byd 12 NM blo 5,500’
- 085°–105° byd 8 NM blo 3,000’
- 106°–152° byd 30 blo 5,500’
- 106°–152° byd 8 NM blo 3,000’
- 106°–152° byd 11 NM blo 2,000’
- 106°–152° byd 20 NM blo 4,000’
- 153°–294° byd 30 NM blo 3,000’
- 295°–330° byd 30 blo 6,000’
- 331°–084° byd 30 blo 3,000’

LOC/DME 108.5 I–OTI Chan 22 Rwy 22. LOC unmonitored.

NORTH CENTRAL STATE (See PAWTUCKET on page 321)

NORTH KINGSTOWN
QUONSET STATE (OQU)(KOQU) P (ARNG ANG) 3 NE UTC–5(–4DT)  N41°35.83’
W71°24.73’

18 B TPA—See Remarks LRA NOTAM FILE OQU
RHWY 16–34: H7504X150 (ASPH–GRVD) D–175, 2S–175 HIRL
- RHWY 16: MALS. PAPI(P4L)—GA 3.0° TCH 58’. Trees.
- RHWY 34: PAPI(P4L)—GA 3.0° TCH 50’. Thld dspclcd 403’.
- RHWY 05–23: H4000X75 (ASPH) S–12.5 MIRL
- RHWY 05: REIL. PAPI(P4L)—GA 3.0° TCH 40’. Pole.
- RHWY 23: REIL. PAPI(P4R)—GA 3.0° TCH 40’.

RUNWAY DECLARED DISTANCE INFORMATION
- RHWY 16: TOR–7100 TODA–7100 ASDA–7100 LDA–7100
- RHWY 34: TOR–7500 TODA–7500 ASDA–7500 LDA–7100

SERVICE: FUEL 100LL, JET A
LGT ACTVT Rwy 16; REIL Rwy 05 and 23; MIRL Rwy 05–23, HIRL Rwy 16–34; twy lgts—CTAF.

MILITARY: FUEL J8(Mil), A+ (FBO opr 1100–0200Z‡. PPR mandatory dur non–duty hr. Ctc C401–295–5020) (NC–100LL, A)


MILITARY REMARKS: RSTD 180º turns for acft over 12,500 lbs GWT prho on Rwy 16–34. MISC Rwy 16 8000´ avbl for mil acft only. TFC PAT TPA—Rotary/Wing 700’, Fixed/Wing 1000’ AGL. ANG PPR for svcg and use of ANG prkg ramp only. AMOPS ops 1200–2320Z‡ Tue–Fri, excp holidays, DSN 476–3404/3405, Tsnl actf inbd to ANG prkg ramp ctc Quahog, comd post, 15 min prior to ldg. BASH program in eff. 1 Apr–31 May and 1 Aug–31 Oct are dsndg Phase II periods for migratory bird act. Incrd haz fm Canadian geese flying east to west over rwy. Inbd actf ctc Quahog/Rhody Ops for latest bird watch conds. Tmpy storage of classified mtrls up to secret at secret comd post. Actf req cust/ag ctc AMOPS 7 days prior to arr. ARNG Opr 1200–2320Z‡ Tue–Fri, exc hol. PPR for tsnt Mil actf ldg, prkg ARNG Ramp and fuel ctc DSN 247–4539, C401–275–4539. Ldr prkg, fuel and maint avbl, prkg pad 3 ctd UFN. Call Hope Ops 233.15 (PRI), 36.80 (ALTN). PPR to use lcl trg area. Tran Mil actf ctc ARNG opns 138.95 252.4 if ldg ARNG ramp.

CONTINUED ON NEXT PAGE
AIRPORT MANAGER: (401) 691-2000
COMMUNICATIONS: CTAF 126.350 ATIS 118.6 (Tue–Fri 1300–0400Z‡, Sat 1400–2200Z‡, Sun 1500–2300Z‡, clsd Mon and hols) UNICOM 122.950
RCO 255.4 (BRIDGEPORT RADIO)
PROVIDENCE APP/DEP CON 123.675 244.875 (Sun–Fri 1030–0530Z‡, Sat 1030–0500Z‡, other times ctc)
BOSTON CENTER APP/DEP CON 124.85 307.9
TOWER 126.35 (Tue–Fri 1300–0400Z‡, Sat 1400–2200Z‡, Sun 1500–2300Z‡, clsd Mon and hols)
CLNC DEL 134.5
CLEARANCE DELIVERY PHONE: For CD ctc when Apch clsd ctc Boston ARTCC at 603-879-6859.
AIRSPACE: CLASS D svc 1300–0400Z‡ Tue–Fri, 1400–2200Z‡ Sat, 1500–2300Z‡ Sun, clsd Mon and hol; other times CLASS G.

RADIO AIDS TO NAVIGATION:
PROVIDENCE (H) VOR/DME 115.6 PVD Chan 103 N41°43.46´ W71º25.78´ 188º 7.7 NM to fld. 49/14W.
VOR portion unusable:
085º–105º byd 12 NM bly 5,500´
085º–105º byd 8 NM bly 3,000´
106º–294º byd 30 bly 3,000´
295º–330º byd 30 bly 6,000´
331º–084º byd 30 bly 3,000´
DME portion unusable:
085º–105º byd 12 NM bly 5,500´
085º–105º byd 8 NM bly 3,000´
106º–152º byd 11 NM bly 2,000´
106º–152º byd 20 NM bly 4,000´
153º–294º byd 30 NM bly 3,000´
295º–330º byd 30 bly 6,000´
331º–084º byd 30 bly 3,000´

ILS/DME 109.5 I–OQU Chan 32 Rwy 16. Class IT. Preventive maint sched 1400–1600Z‡ Thur. Unmonitored when ATCT clsd. LOC unusable byd 14 NM byd 7º r of course

PAWTUCKET
NORTH CENTRAL STATE (SFZ/KSFZ) 3 E UTC–5(–4DT) N41°55.25´ W71º29.49´
441 B LRA NOTAM FILE SFZ Not insp.
Rwy 05–23: H5000X100 (ASPH) S–30, D–60 HIRL
Rwy 05: MALS. PAPI(P4R)—GA 3.0º TCH 52´. Trees.
Rwy 23: REIL. PAPI(P4L)—GA 3.0º TCH 35´. Trees.
Rwy 15–33: H3211X75 (ASPH) S–12.5 MIRL 0.5% up SE
Rwy 15: REIL. PAPI(P4R)—GA 3.5º TCH 35´. Trees.
Rwy 33: REIL. Trees.
SERVICE: S4 FUEL 100LL, JET A, A+ LGT ACTVT MALS Rwy 05; REIL Rwy 15, 23 and 33; PAPI Rwy 15 and 23; HIRL Rwy 05–23; MIRL Rwy 15–33; twy lgts —CTAF.
NOISE: Noise abatement procedures in effect, contact airport manager.
AIRPORT MANAGER: (401) 691-2000
WEATHER DATA SOURCES: AWOS–3PT 120.775 (401) 334–0324.
COMMUNICATIONS: CTAF/UNICOM 123.075
PROVIDENCE APP/DEP CON 123.675 (Sun–Fri 1030–0530Z‡ Sat 1030–0500Z‡ other times ctc)
BOSTON CENTER APP/DEP CON 124.85
CLNC DEL 124.35
CLEARANCE DELIVERY PHONE: For CD ctc when Apch clsd ctc Boston ARTCC at 603-879-6859.

CONTINUED ON NEXT PAGE
RADIO AIDS TO NAVIGATION: NOTAM FILE PVD.

PROVIDENCE (H) VOR/DME 115.6 PVD Chan 103 N41°43.46’ W71°25.78’ 001° 12.1 NM to fld. 49/14W.

VOR portion unusable:
085°–105° byd 12 NM blo 5,500’
085°–105° byd 8 NM blo 3,000’
106°–294° byd 30 blo 3,000’
295°–330° byd 30 blo 6,000’
331°–084° byd 30 blo 3,000’

DME portion unusable:
085°–105° byd 12 NM blo 5,500’
085°–105° byd 8 NM blo 3,000’
106°–152° byd 11 NM blo 2,000’
106°–152° byd 20 NM blo 4,000’
153°–294° byd 30 NM blo 3,000’
295°–330° byd 30 blo 6,000’
331°–084° byd 30 blo 3,000’

PUTNAM (H) VOR/DME 117.4 PUT Chan 121 N41°57.33’ W71°50.65’ 111° 15.9 NM to fld. 65/214W. NOTAM FILE BDR.

LOC/DME 111.9 I–SFZ Chan 56 Rwy 05. LOC unmonitored.

THEODORE FRANCIS GREEN STATE (PVD)(KPVD) 6 S UTC–5(–4DT) N41°43.34’ NEW YORK

RUNWAY DECLARED DISTANCE INFORMATION

RWY 05: TORA–8700 Toda–8700 ASDA–8700 LDA–8700
RWY 16: TORA–6081 TODA–6081 ASDA–6081 LDA–5516
RWY 34: TORA–6081 TODA–6081 ASDA–6081 LDA–6081

AIRPORT REMARKS: Attended continuously. Deer and birds on and invof arpt. 110˚ unmarked lgt poles 2700˚ from thld Rwy 34; 900˚ left of cntrln. ASDE–X in use. Operate transponders with altitude reporting mode and ADS–B (if equipped) enabled on all airport surfaces. Terminal ramp prohibited for use to general aviation. Parked acft on the northeast ramp west of Twy A, be alert. Frequent school, tran jet acft, and vertical activity. Northwest ramp acft with wingspan greater than 110˚ req gnd crew assistance for thru taxi and parking. Northeast ramp acft with wingspan greater than 150˚ req ground crew assistance for thru taxi and parking. Run up pad for Twy F clsd to acft with wingspan over 118˚. Twy V clsd daily 0100–1300Z‡, btn Rwy 16–34 and Twy C. Gnd vehicles monitor CTAF when twr clsd. Ldg fee. Flight Notification Service (ADCS) available.

AIRPORT MANAGER: 401-691-2000
WEATHER DATA SOURCES: ASOS 124.2 (401) 734–2818. LLWAS.

CONTINUED ON NEXT PAGE
COMMUNICATIONS: CTAF 120.7 D–ATIS 124.2 (401) 737–3215
PROVIDENCE RCO 122.6 (BRIDGEPORT RADIO)
PROVIDENCE APP/DEP CON 123.675 (Sun–Fri 1030–0530Z‡, Sat 1030–0500Z‡) other times ctc BOSTON CENTER APP/DEP CON 124.85
PROVIDENCE TOWER 120.7 (Sun–Fri 1030–0530Z‡, Sat 1030–0500Z‡) GND CON 121.9 CLNC DEL 126.65
BRIDGEPORT RADIO CLNC DEL 122.6 (0500–1100Z‡)
PDC

CLEARANCE DELIVERY PHONE: For CD when Apch clsd ctc Boston ARTCC at 603-879-6859.

AIRSPACE: CLASS C svc ctc APP CON svc Sun–Fri 1030–0530Z‡, Sat 1030–0500Z‡; other times CLASS E.

VOR TEST FACILITY (VOT) 108.2

RADIO AIDS TO NAVIGATION: NOTAM FILE PVD.

PROVIDENCE (H) VOR/DME 115.6 PVD Chan 103 N41º43.46’ W71º25.78’ at fld. 49/14W.

VOR portion unusable:
085º–105º byd 12 NM bly 5,500’
085º–105º bly 8 NM bly 3,000’
106º–294º byd 30 bly 3,000’
295º–330º bly 30 bly 6,000’
331º–084º bly 30 bly 3,000’

DME portion unusable:
085º–105º byd 12 NM bly 5,500’
085º–105º bly 8 NM bly 3,000’
106º–152º bly 20 NM bly 4,000’
153º–294º bly 30 NM bly 3,000’
295º–330º bly 30 bly 6,000’
331º–084º bly 30 bly 3,000’

ILS/DME 109.3 I–PVD Chan 30 Rwy 05. Class III. Cat ii and cat iii unavbl when ATCT closed.

ILS/DME 109.3 I–ARJ Chan 30 Rwy 23. Class IE. DME unusable byd 10 NM blw 1,900’.

ILS/DME 111.5 I–UNQ Chan 52 Rwy 34. Class IE. Glideslope unusable byd 4º right of course. Glideslope autopilot cpd apch na blw 300’.

THEODORE FRANCIS GREEN STATE (See PROVIDENCE on page 322)
WEST KINGSTON

RICHMOND (Ø8R) 3 W GMT–5(–4DT) N41º29.37’ W71º37.24’

130 NOTAM FILE BDR
RWY 11–29: H2129X30 (ASPH) LIRL(NSTD)
RWY 11: Trees.
RWY 29: TRCV(TRIL)—GA 5.5º TCH 21’. Thld dsplcd 130’. Tree.


AIRPORT MANAGER: 401-783-1498

COMMUNICATIONS: CTAF/UNICOM

CLEARANCE DELIVERY PHONE: For CD ctc Providence Apch at 401-738-8945, when Apch clsd ctc Boston ARTCC at 603-879-6859.

WESTON STATE (WST)(KWST) 2 SE UTC–5(–4DT) N41º20.98’ W71º48.21’
81 B NOTAM FILE WST
RWY 07–25: H4010X100 (ASPH–GRVD) S–30, D–60 MIRL
0.7% up NE
RWY 07: MALSF. PAPI(P4R)—GA 3.5º TCH 46’. Trees.
RWY 25: REIL. VASI(V2L)—GA 3.5º TCH 36’. Trees.
RWY 14–32: H3960X75 (ASPH) S–12.5 MIRL 0.6% up SE
RWY 14: REIL. PAPI(P4L)—GA 4.0º TCH 40’. Trees.
RWY 32: REIL. PAPI(P4L)—GA 4.0º TCH 40’. Thld dsplcd 750’. Trees.

SERVICE: S4 FUEL 100LL, JET A LGT Dusk–Dawn. ACTVT MALSF Rwy 07; REIL Rwy 25, 14 and 32; PAPI Rwy 14 and 32; MIRL Rwy 07–25 and Rwy 14–32—CTAF. Rwy 07 PAPI U/S. Rwy 14 PAPI U/S.

NOISE: Arpt located in noise sensitive area and populated areas to the south and west should be avoided. Noise abatement procedures in effect ctc arpt manager at 401–691–2265.


AIRPORT MANAGER: (401) 691-2265

WEATHER DATA SOURCES: ASOS 132.375 (401) 596–9543. COMMUNICATIONS: CTAF/UNICOM 123.0 PROVIDENCE APP/DEP CON 119.45 (South of ORW) (Sun–Fri 1030–0530Z‡, Sat 1030–0500Z‡) other times ctc BOSTON CENTER APP/DEP CON 124.85

CLEARANCE DELIVERY PHONE: For CD ctc Providence Apch at 401-738-8945, when Apch clsd ctc Boston ARTCC at 603-879-6859.

RADIO AIDS TO NAVIGATION: NOTAM FILE GON.

GROTON (T) VOR/DME 110.85 GON Chan 45(Y) N41º19.82’ W72º03.12’ 098º 11.3 NM to fld. 9/14W. VOR portion unusable: 241º–265º blo 5,000’ DME unusable: 355º–019º blo 3,000’ LOC/DME 108.9 I–RLS Chan 26 Rwy 07. LOC unmonitored.
BARRE/MONTPELIER

EDWARD F KNAPP STATE (MPV)(KMPV) 3 W UTC–5(–4DT) N44º12.21´ W72º33.73´
1166 B NOTAM FILE MPV MON Airport
RWY 17–35; H5002X100 (ASPH) S–31, D–70, 25–88 MIRL
1.5% up S.
RWY 17: MALSR. REIL. PAPI(P4L)—GA 3.0º TCH 50’. Trees.
RWY 05–23: H3000X75 (ASPH) S–30, D–46 MIRL 1.0% up SW.
RWY 05: Trees.
SERVICE: S4 FUEL 100LL, JET A+ LGT ACTIVATE MIRL Rwy 17–35 and MALSR Rwy 17—CTAF.
AIRPORT REMARKS: Attended 1300–2200Z‡. Fld condition report may not be avbl and/or current at ngt. Rwy conditions may not be monitored or reported when the arpt is unattended. 70’ tree, 393´ right of centerline and 1545´ from Rwy 35 end. 50’ tree, 332’ left of centerline and 393’ from Rwy 17 end. Cold temperature rstd arpt. Altitude correction required at or below –20C.
AIRPORT MANAGER: (802) 223-2221
WEATHER DATA SOURCES: ASOS 132.675 (802) 229–2037.
COMMUNICATIONS: CTAF/UNICOM 122.8
MONTPELIER RCO 122.6 (BURLINGTON RADIO)
MONTPELIER RCO 122.2 (BURLINGTON RADIO)
BOSTON CENTER APP/DEP CON 135.7
CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Boston ARTCC at 603-879-6859.
AIRSPACE: CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE MPV.
MONTPELIER (L) VOR/DME 110.8 MPV Chan 45 N44º05.13´ W72º26.96´ 342º 8.6 NM to fld. 2080/16W.
ILS/DME 108.7 I–MPV Chan 24 Rwy 17. Class IA. DME unmonitored. Localizer unusable byd 28º right of course.
COMM/NAV/WEATHER REMARKS: UNICOM base station not manned continuously.

BASIN HARBOR (See VERGENNES on page 331)

BENNINGTON

WILLIAM H MORSE STATE (DDH)(KDDH) 3 W UTC–5(–4DT) N42º53.47´ W73º14.77´
827 B NOTAM FILE DDH
RWY 13–31; H3704X75 (ASPH) S–12.5 MIRL 0.9% up SE.
RWY 13: REIL. PAPI(P4L)—GA 4.0º TCH 45’. Hill.
RWY 31: REIL. PAPI(P4R)—GA 4.0º TCH 45’. Ground. Rgt tfc.
SERVICE: S4 FUEL 100LL, JET A+ LGT ACTVT REIL Rwy 13 and 31; PAPI Rwy 13 and 13; MIRL Rwy 13–31—CTAF.
AIRPORT REMARKS: Attended Mon–Fri 1300–2100Z‡. Sat–Sun on call.
Geese on and invof arpt. Rwy 13 thld hazardous bird activity. For arpt attendance call 1–802–442–5503 or 1–802–595–5830 for on–call svcs only. Rwy conditions may not be monitored or reported when the arpt is unattended. 100LL self–svc avbl 24 hrs. Mountains all quadrants. Tfc pat ops prohibited south of Rwy 13 and Rwy 31. Cold temperature airport. Altitude correction required at or below –14C.
AIRPORT MANAGER: 802-442-5503
WEATHER DATA SOURCES: ASOS 135.925 (802) 442–6059.
COMMUNICATIONS: CTAF/UNICOM 122.8
ALBANY APP/DEP CON 132.825
GCO 121.725 (BTV CD and FLIGHT SERVICES. OTS INDEFLY)
CLEARANCE DELIVERY PHONE: For CD ctc Albany Apch at 518-862-2299.
RADIO AIDS TO NAVIGATION: NOTAM FILE BTV.
CAMBRIDGE (L) VOR/DME 115.0 CAM Chan 97 N42º59.66´ W73º20.64´ 159º 7.5 NM to fld. 1490/14W.
DME portion unusable: 040º–130º blo 9,000´

NE, 12 AUG 2021 to 7 OCT 2021
BELRINGTON INTL (BTV)(KBTV) P (ANG ARNG) 3 E UTC–5(–4DT) N44º28.32´ W73º09.20´

335 B AOE LRA Class I, ARFF Index B NOTAM FILE BTV

Rwy 15–33: H8319X150 (ASPH–CONC–GRVD) S–100, D–175, 2S–175, 2D–355 PCN 39 F/A/X/T HIRL

Rwy 15: MALSR. PAPI(P4R)—GA 3.0º TCH 51’. RVR–TR Trees. 0.6% up.


Rwy 01–19: H4112X75 (ASPH) S–30, D–40, 2D–60 PCN 23 F/A/X/T MIRL

Rwy 01: PAPI(P4R)—GA 3.5º TCH 40’. Thld dsplcd 225’. Tree.

Rwy 19: PAPI(P4R)—GA 3.5º TCH 47’. Thld dsplcd 500’.

LAND AND HOLD–SHORT OPERATIONS

LDG Rwy HOLD–SHORT POINT AVBL LDG DIST

Rwy 01 15–33 2600
Rwy 15 TXY A 3600
Rwy 33 01–19 2900

RUNWAY DECLARED DISTANCE INFORMATION

Rwy 01: TORA–3611 TODA–3611 ASDA–3611 LDA–3386
Rwy 15: TORA–7820 TODA–7820 ASDA–7820 LDA–7820
Rwy 19: TORA–4111 TODA–4111 ASDA–4111 LDA–3386
Rwy 33: TORA–8320 TODA–8320 ASDA–8320 LDA–7820

ARRESTING GEAR/SYSTEM

Rwy 15 TYPE H/BAK–12A (B) 1499 FT.

SERVICE:

FUEL 100LL, JET A

OX

LGT Dusk–Dawn. ACTVT MALSR Rwy 15; MALSF Rwy 33; PAPI Rwy 01 and 15; MIRL Rwy 01–19; HIRL Rwy 15–33; all twys—CTAF. PAPI Rwy 19 and 33 opr consly. NSTD twy lghts on Twy E. Twy G edge lght chgd to edge reflectors.

MILITARY—A–GEAR—Type–H BAK–12A(B) apch end Rwy 33 lctd 1000´ fr displ thld. Rwy 15 and Rwy 33 A–G housings are non–frangible (26 in abv grd level) lctd 250´ fr rwy cntln. JASU 5(MD–4) 9(M32A–60) FUEL J8(Mil) 100LL, A FLUID SP LOX OIL O–133–148(Mil) SOAP.

AIRPORT REMARKS:

Attended continuously. Birds and deer on and invof arpt. Fixed based opr clsd exc 1 hr PPR 802–863–3626 daily 0700–1400Z‡. Fighter acft rstd to tkf window of Mon–Sat 1330–0330Z‡, Sun 1700–0330Z‡. CAUTION: Generating plant 2 NM from AER 15 produces steam which may obscure visibility on final apch. CAUTION: Phase II wildlife activy durg migration, Mar–May and Aug15–Nov15. Air carrier ramp not avbl for pdv/charter acft. Twy A b/tn Twy G and Twy C clsd to acft wingspan more than 118 ft exc 1 hr PPR 802–316–6014 dly. Twy L clsd to acft over 60,000 lbs. Twys D, E, F and N clsd to civ ops. Twys E, F, N, ANG and RNG rmps have unctl vehicle and acft. Twy M avbl for seasonal use, clsd dgwnt months. ANG: Opr 1030–2100Z‡ weekdays, exc hol, clsd Sat–Mon. PPR for fuel/park, ctc ANG ops DSN 220–5213/5920/5267 C802–660–5213. All tran acft enroute Ethan Allen training site and R6501A must stop at AASF for rqr safety brief. ARFF avbl 1 hr a day. A–Gear Type H/BAK–12A(B) AER 33 lctd 1000’ fr dsplcl thld. Type H/BAK 12A(B) cable raised by twr on pilot req only. Fighter acft no low apchs. All other mil acft ltd to 2 practice apchs. Do not fly over hospital aprx 1.5 NM west of Rwy 15 apch end. Rwy 01–19 south of Rwy 15–33 int to Twy C, single wheel 100, dual tandem wheel 355, south of Twy C int to south end of rwy, single wheel 30, dual wheel 60. Cold temperature airport. Altitude correction required at or below –10C. Actf turn around circs on Twy G south of Twy J ltc to acft design group II or smlr. Fee for itinerant acft greater than 6000 lbs. Flight Notification Service (ADCUS) avbl.

AIRPORT MANAGER: 802-863-2874

WEATHER DATA SOURCES: ASOS 123.8 (802) 657–4490.

COMMUNICATIONS: ATIS 123.8 (802–657–4424) CTAF 118.3 UNICOM 122.95

RCO 122.2 (BURLINGTON RADIO)

APP/DEP CON 121.1 (1030–0500Z+)

BOSTON CENTER APP/DEP CON 120.35 (0500–1030Z+)

TOWER 118.3 (1030–0500Z) ENO CON 126.3 CLNC DEL 119.15 ANG OPS 134.1 41.2

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Boston ARTCC at 603-879-6859.

AIRSPACE: CLASS C svc ctc APP CON svc 1030–0500Z; other times CLASS E.

VOR TEST FACILITY (VOT) 109.0

CONTINUED ON NEXT PAGE
RADIO AIDS TO NAVIGATION: NOTAM FILE BTV.

(L) VOR/DME 117.5 BTV Chan 122 N44º23.83’ W73º10.96’ 031º 4.7 NM to fld. 417/15W.

VOR unusable:
- 075º–132º byd 30 NM blo 9,000’
- 133º–165º byd 30 NM blo 8,000’

DME unusable:
- 075º–132º byd 30 NM blo 9,000’
- 133º–165º byd 30 NM blo 8,000’

(L) TACAN Chan 71 BJA (112.4) N44º28.62’ W73º09.41’ at fld. 308/15W.

TACAN AZIMUTH unusable:
- 010º–139º
- 140º–160º byd 29 NM
- 205º–208º

DME unusable:
- 010º–139º
- 140º–160º byd 29 NM
- 161º–227º
- 350º–009º

HERRO NDB (LORAN) 382 BT N44º31.94’ W73º14.97’ 146º 5.5 NM to Blair Intl. 130/15W.

ILS/DME 110.3 I–BTV Chan 40 Rwy 15. Class IB. LOM HERRO NDB. Unmonitored when ATCT clsd. LOC unusable byd 28º right of course.

ILS/DME 110.3 I–VOE Chan 40 Rwy 33. Class IA. LOC unusable byd 10 NM blo 2,700’ LOC unusable byd 13 NM blo 4,700’ Unmonitored when ATCT clsd.

CALEDONIA CO (See LYNDONVILLE on page 328)

DEERFIELD VALLEY RGNL (See WEST DOVER on page 332)

EDWARD F KNAPP STATE (See BARRE/MONTPELIER on page 325)

FRANKLIN CO STATE (See HIGHGATE on page 327)

HARTNESS STATE (SPRINGFIELD) (See SPRINGFIELD on page 331)

HERRO N44º31.94’ W73º14.97’ NOTAM FILE BTV.

NDB (LORAN) 382 BT 146º 5.5 NM to Burlington Intl. 130/15W.

HIGHGATE

FRANKLIN CO STATE (FSO)(KFSO) 3 W UTC–5(–4DT) N44º56.42’ W73º05.85’

228 B LRA NOTAM FILE BTV

RWY 01–19: H3001XG (ASPH) S–12.5 MIRL

RWY 01: REIL. PAPI(P2L)—GA 4.0º TCH 35’. Trees.

RWY 19: REIL. Trees.

SERVICE: 54 FUEL 100LL, JET A1+ LGT ACTIVATE REIL Rwy 01 and Rwy 19; PAPI Rwy 01; MIRL Rwy 01–19—CTAF. Rwy 01 Visual Gildeslope Indicator and glidepath not coincident.

AIRPORT REMARKS: Attended Nov–Mar 1330–2200Z‡, Apr–Oct 1230–2200Z‡. After hrs self–serve fuel kiosk does not accept Mastercard. Seagulls inv of arpt. Military equipment may be near the rwy. Turf ldg area east side of Rwy 01–19, no simultaneous ops. Rwy conditions may not be monitored or reported when the arpt is unattended.

AIRPORT MANAGER: 802-868-2822


COMMUNICATIONS: CTAF/UNICOM 122.8

® BURLINGTON APP/DEP CON 121.1 (1030–0500Z)

® BOSTON CENTER APP/DEP CON 120.35 (0500–1030Z)

CLEARANCE DELIVERY PHONE: For CD if GCO una ctc Boston ARTCC at 603-879-6859.

RADIO AIDS TO NAVIGATION:

ST JEAN (H) VOR/DME 115.8 YJN Chan 105 N45º15.35’ W73º19.28’ 169º 21.2 NM to fld. 230/16W.

COMM/NAV/WEATHER REMARKS: YJN VORTAC is in Canada–check Montreal QB (YUL) NOTAMS for outages or restrictions.

NE, 12 AUG 2021 to 7 OCT 2021
ISLAND POND

JOHN H BOYLAN STATE (ISLAND POND)  (5B1)  3 SE  UTC–5(–4DT)  N44º47.40´ W71º49.59´  MONTREAL
1194  NOTAM FILE BTV
Rwy 14–32: 2650X120 (TURF)  0.8% up NW


AIRPORT MANAGER: (802) 272-3574
COMMUNICATIONS: CTAF/UNICOM 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Boston ARTCC at 603-879-6859.

JOHN H BOYLAN STATE (ISLAND POND)  (See ISLAND POND on page 328)

LYNDONVILLE

CALEDONIA CO  (CDA)(KCDA)  3 N  UTC–5(–4DT)  N44º34.15´ W72º01.08´  IAP
1188  B  TPA—2200(1012)  NOTAM FILE BTV
Rwy 02–20: H3302X60 (ASPH)  S–12.5  MIRL  0.3% up N


AIRPORT MANAGER: 802-626-3353
WEATHER DATA SOURCES: AWOS–3 119.275 (802) 626–4532.
COMMUNICATIONS: CTAF/UNICOM 122.8
BOSTON CENTER APP/DEP CON 135.7
CLEARANCE DELIVERY PHONE: For CD ctc Burlington Apch at 802-657-4401, when Apch clsd ctc Boston ARTCC at 603-879-6859.
RADIO AIDS TO NAVIGATION: NOTAM FILE MPV.

MIDDLEBURY STATE  (6B0)  3 SE  UTC–5(–4DT)  N43º59.19´ W73º05.73´  NEW YORK
490  TPA—See Remarks  NOTAM FILE BTV
Rwy 01–19: H3211X60 (ASPH)  S–12.5

AIRPORT REMARKS: Attended Mon–Fri 1300Z‡–dusk. Parachute activity on weekends monitor NOTAMS for times. Self-svc fuel with credit card. High hills east of arpt. No line of sight between rwy ends. Rwy conditions may not be monitored or reported when the arpt is unattended. TPA—1300(810) single engine, 1500(1010) multi–engine. Ultralight and AG acft activity on and invof arpt.

AIRPORT MANAGER: 802-388-1800
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Burlington Apch at 802-657-4401, when Apch clsd ctc Boston ARTCC at 603-879-6859.
RADIO AIDS TO NAVIGATION: NOTAM FILE BTV.

BURLINGTON  (L) VOR/DME 117.5  BTV Chan 45  N44º23.83´ W73º26.96´  048º 34.5 NM to fld. 2080/16W.

VOR unusable:
075º–132º byd 30 NM blo 9,000´
133º–165º byd 30 NM blo 8,000´

DME unusable:
075º–132º byd 30 NM blo 9,000´
133º–165º byd 30 NM blo 8,000´
VERMONT 329

MONTPELIER  N44°05.13′ W72°26.96′  NOTAM FILE MPV.
(L) VOR/DME 110.8  MPV  Chan 45  342° 8.6 NM to Edward F Knapp State. 2080/16W.
RCO 122.2 (BURLINGTON RADIO)
RCO 122.6 (BURLINGTON RADIO)

MORRISVILLE–STOWE STATE  (MVL)(KMVL)  2 SW  UTC–5(–4DT)  N44°32.06′ W72°36.84′
733 B  NOTAM FILE MVL
RWY 01–19: H3700X75 (ASPH)  S–25 PCN 12 F/A/X/T  HIRL
0.5% up N
RWY 01: REIL. P–line.
RWY 19: REIL. PAPI(P2L)—GA 3.5º TCH 31′.
SERVICE: S4  FUEL  100LL, JET A  LGT ACTIVATE REIL Rwy 01 and Rwy 19, PAPI Rwy 19, HIRL Rwy 01–19—CTAF.
AIRPORT REMARKS: Attended 1300–2300Z†. For fuel and svcs after hrs and information call 802–253–2332. After hrs self–serve fuel kiosk does not accept Mastercard. Rwy conditions may not be monitored or reported when the arpt is unattended. Rwy 01 glider opr are right traffic. 3′ swales middle 1/3 of rwy on east and west sides outside of rwy safety area. Cold temperature airport. Altitude correction required at or below –20C.
AIRPORT MANAGER: (802) 253-2332
WEATHER DATA SOURCES: ASOS 135.625 (802) 888–7934.
COMMUNICATIONS: CTAF/UNICOM 122.8
BOSTON CENTER APP/DEP CON 135.7
CLEARANCE DELIVERY PHONE: For CD ctc Boston ARTCC at 603-879-6859.
RADIO AIDS TO NAVIGATION: NOTAM FILE BTV.
BURLINGTON (L) VOR/DME 117.5  BTV Chan 122  N44°23.83′ W73°10.96′  086º 25.8 NM to fld. 417/15W.
VOR unusable: 075º–132º byd 30 NM blo 9,000′
133º–165º byd 30 NM blo 8,000′
DME unusable: 075º–132º byd 30 NM blo 9,000′
133º–165º byd 30 NM blo 8,000′

NEWPORT

NORTHEAST KINGDOM INTL  (EFK)(KEFK)  3 SW  UTC–5(–4DT)  N44°53.29′ W72°13.72′
934 B  LRA  NOTAM FILE BTV
RWY 18–36: H5301X100 (ASPH)  S–30, D–44 PCN 33 F/D/X/T  MIRL
RWY 18: REIL. PAPI(P4L)—GA 3.0º TCH 43′. Thld dispclcd 299′.
RWY 36: REIL. PAPI(P4L)—GA 3.0º TCH 44′. Pole.
RWY 05–23: H3996X100 (ASPH)  S–30, D–44
RWY 05: Trees.
RWY 23: Pole.
SERVICE: S4  FUEL  100LL, JET A+  LGT ACTVT PAPI Rwy 18 and 36; MIRL Rwy 18–36—CTAF.
AIRPORT REMARKS: Attended 1400–2200Z†. Fuel 24/7 self serve. Mobile fuel vehicle when attended. Rwy conditions may not be monitored or reported when the arpt is unattended. Gulls on and in vicinity of arpt. Cold temperature restricted airport. Altitude correction required at or below –32C.
AIRPORT MANAGER: 802-334-5001
WEATHER DATA SOURCES: AWOS–3P 118.275 (802) 334–4427.
COMMUNICATIONS: CTAF/UNICOM 122.8
NEWPORT RCO 122.5 (BURLINGTON RADIO)
® BOSTON CENTER APP/DEP CON 135.7
RADIO AIDS TO NAVIGATION: NOTAM FILE BML.
BERLIN (H) DME 116.55  BML  Chan 112(Y)  N44°38.01′ W71°11.17′  289º 47.1 NM to fld. 1730/0E.

NORTHEAST KINGDOM INTL  (See NEWPORT on page 329)
**POST MILLS**  (2B9)  0 E  UTC–5(–4DT)  N43°53.02’ W72°15.13’  

696  NOTAM FILE BTV

**RWY 04–22:** 2900X80 (TURF)
- Rwy 04: Trees, Rgt tfc.
- Rwy 22: Road.

**RWY 05–23:** 2300X80 (TURF)  0.8% up NE
- Rwy 05: Trees, Rgt tfc.
- Rwy 23: Road.

**SERVICE:** S2

**AIRPORT REMARKS:** Attended irregularly. Ultralights; gliders and hot air balloons on and inv of arpt. Trees 200’ from end of Rwys 22 and 23. 60’ trees directly adjacent to runway edge, left. Uniform width and length of Runways 05–23 is 2,200’ 80’. Non–std turf cones placement–do not use delineate actual thlds–all rwys. Acft ops counts unavailable. No snow removal. Arpt open to ski acft only when snow covered. Call 802–333–9254 for info. Propane avbl for hot air balloons.

**AIRPORT MANAGER:** 802-333-9254

**COMMUNICATIONS:** CTAF/UNICOM 122.8

**CLEARANCE DELIVERY PHONE:** For CD ctc Boston ARTCC at 603-879-6859.

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**RUTLAND – SOUTHERN VERMONT RGNL** (RUT)(KRUT)  5 S  UTC–5(–4DT)  N43°31.78’

787  B  Class IV, ARFF Index A  NOTAM FILE RUT

**RWY 01–19:** H530X100 (ASPH–GRVD)  S–40, D–68, 2S–86
- PCN 30 F/D/X/U MIRL
- Rwy 01: PVASI(PSIR)—GA 3.5º TCH 17’. Thld dsplcd 300´. Hill.
- Rwy 19: MALSRS. PAPI(P4L)—GA 3.2º TCH 55’. Rgt tfc.

**RWY 13–31:** H3169X75 (ASPH)  S–30 PCN 5 F/D/X/U MIRL
- Rwy 13: REIL. Road.

**SERVICE:** S4

**FUEL**
- MOGAS

**AIRPORT REMARKS:**

Attended 1200–0100Z‡. Birds on and inv of arpt. For after hrs svc call 802–773–3348. Rwy conditions may not be monitored or reported when the arpt is unattended. Rwy 13–31 not avbl for sked acr ops (ldgs and tkof) more than 9 pax seats or unsked acr ops at least 31 pax seats. Avbl for acr ops taxi only. Clsd to unsked acr ops with more than 9 pax seats exc 48 hr PPR, call AMGR 802–786–8881. Use Twy A to tax to or from AER 01 or 19. Twy C connects main apn with Twy A. Act with wing spans exceeding 79 ft auzd to use Twy H and Twy B east of Rwy 01–19 and Rwy 13–31 for tax and Rwy 01 and 19 for ldg. Type I and type IV deicing avbl. Cold temp rstrd arpt. Alt cor rqrd at or blw –8C. Ldg/parking fees may apply for non–based acft.

**AIRPORT MANAGER:** 802-786-8881

**WEATHER DATA SOURCES:** AWOS–3PT 118.375 (802) 747–3044.

**COMMUNICATIONS:** CTAF/UNICOM 122.8

**CLEARANCE DELIVERY PHONE:** For CD ctc Burlington Apch at 802-657-4401, when Apch clsd ctc Boston ARTCC at 603-879-6859.

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

**SMUTO NDB (MHW)** 221  DYO  N43°42.37’ W72°57.40’  193º 10.6 NM to fld. 1138/15W.
- NDB unusable: 351º–189º byd 15 NM
- ILS/DME 111.7 I–RUT Chan 54  Rwy 19.  Class IA. Glideslope unusable byd 4.00º right of course.

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**SHELBURNE** (VT8)  2 S  UTC–5(–4DT)  N44°21.62’ W73°13.58’

325  NOTAM FILE BTV

**RWY 01–19:** 3077X60 (TURF)
- Rwy 01: Trees.
- Rwy 19: Trees.

**SERVICE:** S4

**FUEL**
- MOGAS

**AIRPORT REMARKS:** Attended daylight hours. No line of sight btb rwy ends. For rwy cond–AMGR.

**AIRPORT MANAGER:** 802-985-2100

**COMMUNICATIONS:** CTAF/UNICOM 122.8

**CLEARANCE DELIVERY PHONE:** For CD ctc Burlington Apch at 802-657-4401, when Apch clsd ctc Boston ARTCC at 603-879-6859.
**VERMONT**

**SMUTO** N43°42.37’ W72°57.40’ NOTAM FILE RUT.

**NDB (MHV)** 221 DYO 193º 10.6 NM to Rutland – Southern Vermont Rgnl. 1138/15W.

NDB unusable:

351º–189º byd 15 NM

**SPRINGFIELD**

**HARTNESS STATE (SPRINGFIELD)** (VSF)(KVSF) 3 NW UTC–5(–4DT) N43°20.62’ W72°31.04’

578 B TPA—See Remarks NOTAM FILE VSF

RWAY 05–23: H5501X100 (ASPH) S–32, D–45 MIRL 0.3% up SW

RWAY 05: REIL. VASI(V4L)—GA 4.0º TCH 59’. Trees.

RWAY 23: Trees.

RWAY 11–29: H3000X75 (ASPH) S–30 MIRL 0.3% up W

RWAY 11: Trees.

SERVICE: 54 FUEL 100LL, JET A, A+ LGT ACTVT REIL Rwy 05; MIRL Rwy 05–23 and 11–29—CTAF.

NOISE: Noise sensitive area west of arpt.

AIRPORT REMARKS: Attended Jan–Dec Sun–Sat 1200–2300Z‡. Geese on and invof arpt. Gliders on and invof arpt. Rwy conditions may not be monitored or reported when the arpt is unattended. Rwy 23 is preferred for day, VFR, no wind conditions. TPA—1658(1100) single engine, 2158(1600) multi–engine. Maintain recommended TPA on downwind leg for Rwy 05. Apron and Twys A and B pavement capacity is S–46, D–62. Cold temperature airport. Altitude correction required at or below –25C.

AIRPORT MANAGER: (802) 886-2647

WEATHER DATA SOURCES: ASOS 121.425 (802) 886–6006.

COMMUNICATIONS: CTAF/UNICOM 122.8

SPRINGFIELD RCO 122.5 (BURLINGTON RADIO)

**VERGENNES**

**BASIN HARBOR** (B06) 4 NW UTC–5(–4DT) N44°11.50’ W73°21.52’

124 NOTAM FILE BTV

RWAY 02–20: 3000X90 (TURF)

RWAY 02: Trees.

RWAY 20: Trees.


AIRPORT MANAGER: 802-475-2311

COMMUNICATIONS: CTAF/UNICOM 122.8

CLEARANCE DELIVERY PHONE: For CD ctc Burlington Apch at 802-657-4401, when Apch clsd ctc Boston ARTCC at 603-879-6859.

**NEW YORK**

**L–32G**

**H–11D, L–32G**

**LEBANON** (L) DME 113.7 LEB Chan 84 N43°40.73’ W72°12.96’ 213º 24.0 NM to fld. 1443/0W.

DME usable:

045º–075º byd 36 NM blo 10,000’

091º–119º byd 30 NM blo 7,500’

161º–304º byd 30 NM blo 6,300’

LOC/DME 111.3 I–VSF Chan 50 Rwy 05. LOC/DME unmonitored. DME usable byd 11 NM blo 3,500’; byd 20º right of course.

**NE, 12 AUG 2021 to 7 OCT 2021**
NE, 12 AUG 2021 to 7 OCT 2021

WARREN–SUGARBUSH  (Ø57)  2 E  UTC–5(–4DT)  N44º07.04’ W72º49.62’
1470  NOTAM FILE BTV
RWY 04–22: H2575X30 (ASPH)  S–8.5  0.5% up SW
RWY 22: Trees.
SERVICE: FUEL
100LL
AIRPORT REMARKS: Attended May–Oct 1400–2300Z‡. Arpt CLOSED Nov–Apr. Fuel self–serve only during hours airport is open. Extensive glider activity on arpt sfc to 18,000’ dalgt hrs. Occasional aerobatic activity, arpt may be CLOSED during this activity; check NOTAMs. No line of sight between rwy ends. Touch and go ldgs not permitted. Grass areas not authorized for taxi, tks and ldgs without first checking UNICOM or managment for fld conditions.
AIRPORT MANAGER: 802-496-2290
COMMUNICATIONS: CTAF/UNICOM 123.0
CLEARANCE DELIVERY PHONE: For CD ctc Burlington Apch at 802-657-4401, when Apch clsd ctc Boston ARTCC at 603-879-6859.

WEST DOVER
DEERFIELD VALLEY RGNL  (4V8)  1 SW  UTC–5(–4DT)  N42º55.63’ W72º51.94’
1953  NOTAM FILE BTV
RWY 01–19: H2650X75 (ASPH)  MIRL(NSTD)
RWY 01: Trees.
RWY 19: Trees.
SERVICE: LGT Rwy 01–19 MIRL, NSTD alnmt.
AIRPORT REMARKS: Unattended. Fuel avbl 24 hrs with credit card. Ldg fee.
AIRPORT MANAGER: (802) 490-0775
COMMUNICATIONS: CTAF/UNICOM 122.8
BOSTON CENTER  APP/DEP CON 123.75
CLEARANCE DELIVERY PHONE: For CD ctc Boston ARTCC at 603-879-6859.
RADIO AIDS TO NAVIGATION: NOTAM FILE BGR.
KEENE (L) VORTACW 109.4  EEN Chan 31  N42º47.66’
W72º17.51’  302º 26.5 NM to fld. 1380/14W.
VOR unusable:
070º–085º byd 25 NM blo 9,000’
120º–155º
222º–275º
290º–345º byd 25 NM
DME unusable:
070º–085º byd 25 NM blo 9,000’
215º–220º byd 25 NM blo 5,000’

WILLIAM H MORSE STATE  (See BENNINGTON on page 325)
VIRGINIA 333


Rwy 05–23: 2202X100 (TURF)


Military Remarks: Attended Mon–Fri 1300–2100Z‡, excluding holidays, other times on request. RSTD Rotary wing act only.


TFC PAT TPA–900(680) Misc 40X40 conc pad southeast of rwy at midfld. Fone avbl under shelter adj to twr. Attended/advisory svc from range control Mon–Fri.

Communications: CTAF 126.2

POTOMAC APP/DEP CON 126.75

Clearance Delivery Phone: For CD ctc Potomac Apch at 866-640-4124.

Radio Aids to Navigation: NOTAM FILE EZF.

Shannon NDB (MHV) 237 EZF N38°015.98´ W77°27.03´ 162° 13.4 NM to fld. 83/10W. NDB unmonitored when arpt unatndd.

NDB unusable:

Byd 15 NM

Comm/Nav/Weather Remarks: Ctc Hill Advisory/Range Control on 38.5, 126.2.

ABINGDON

VIRGINIA HIGHLANDS (VJI)(KVJI) 2 W UTC–5(–4DT) N36°41.23´ W82°02.00´ CINCINNATI L–29H

Rwy 06–24: H4471X75 (ASPH) S–30 MIRL 0.6% up NE

Rwy 06: Trees.

Rwy 24: ODALS. REIL. PAPI(P2L)—GA 4.0º TCH 32’. Tree.

Service: Fuel 100LL, Jet A LGT. Activate MIRL Rwy 06–24, PAPI Rwy 24, ODALS Rwy 24 and REIL Rwy 24—CTAF.


Airport Manager: 276-628-2909

Weather Data Sources: AWOS–3 128.125 (276) 628–2940.

Communications: CTAF/UNICOM 122.8

Tri City APP/Dep Con 125.25 (1100–0500Z‡)

Atlanta Center APP/Dep Con 127.85 (0500–1100Z‡)

Clearance Delivery Phone: When Tri Cities Apch clsd, for CD ctc Atlanta ARTCC at 770-210-7692.

Radio Aids to Navigation: NOTAM FILE BNA.

Holson Mountain (L) VORTACW 114.6 HMV Chan 93 N36°26.22´ W82°07.78´ 021° 15.7 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´

LOC/DME 108.3 I–VJI Chan 20 Rwy 24. LOC unmonitored when arpt unatndd. LOC unusable byd 30° r of course.

LOC unusable byd 20° left of course.

ACCOMACK CO (See MELFA on page 359)
AIRPORT REMARKS: Attended Mon–Fri 1300–2300Z‡. Clsd federal holidays.
AIRPORT MANAGER: 434-292-2193
COMMUNICATIONS: CTAF 126.2
WASHINGTON CENTER APP/DEP CON 118.75 377.1
BLACKSTONE TOWER 126.2 292.7 (Mon–Fri 1300–2300Z‡, 1300–2100Z‡ first full weekend of each month exc fed hols; other times by NOTAM).
CLEARANCE DELIVERY PHONE: When ATCT clsd, for CD ctc Washington ARTCC at 703-771-3587.
AIRSPACE: CLASS D svc Mon–Fri 1300–2300Z‡ 1300–2100Z‡ first full weekend of each month exc fed hols; other times CLASS G.
RADIO AIDS TO NAVIGATION:
LAWRENCEVILLE (L) VORTACW 112.9  LVL Chan 76  N36º49.08´ W77º54.18´  358º 15.6 NM to fld. 350/8W.
VOR unusable:
090 blo 7,000´
090 byd 20 NM
091–105º
106 blo 7,500´
106 byd 27 NM
107º–170º
171º–280º blo 6,000´
201º–325º byd 17 NM blo 9,000´
326º–089º
TACAN AZIMUTH unusable:
Blw 3,000´
VOR OTS indef
DME unusable:
Blw 3,000´
BLACKSTONE NDB (MHW) 326  BKT  N37º07.65´ W78º02.67´  136º 5.3 NM to fld. 418/9W.

ARMEL N38º56.08´ W77º28.00´ NOTAM FILE IAD.
(L) VOR/DME 113.5  AML  Chan 82  at Washington Dulles Intl. 296/8W.
VOR unusable:
055º–092º blo 4,500´
093º–115º
116º–210º blo 4,500´
DME unusable:
055º–210º byd 28 NM blo 2,500´
211º–230º byd 30 NM blo 3,000´

BALES N36º35.41´ W79º55.05´ NOTAM FILE MTV.
NDB (MHV/LOM) 396  UV  304º 5.4 NM to Blue Ridge. 1089/7W. NDB unmonitored when arpt unatndd.

WASHINGTON L–36H
IAP, DIAP AD
NE, 12 AUG 2021 to 7 OCT 2021
BLACKSBURG

VIRGINIA TECH/MONTGOMERY EXEC (BCB)(KBCB) 3 S UTC–5(–4DT) N37º12.56´

W80º24.73´

2120 B TPA—See Remarks NOTAM FILE BCB

RWY 13–31: H5501X100 (ASPH–GRVD) MIRL


RWY 31: REIL. PAPI(P2L)—GA 3.0º TCH 50´. Brush.

SERVICE: S2 FUEL 100LL, JET A+ LGT MIRL Rwy 13–31 preset low intst; ACTVT REIL Rwy 13 and 31, PAPI Rwy 31, MIRL Rwy 13–31—CTAF.

NOISE: Noise sensitive area north of arpt. VFR departures maintain rwy heading until reaching 1000 ft AGL.


AIRPORT MANAGER: 540-231-4444

WEATHER DATA SOURCES: AWOS–3 133.325 (540) 231–4837.

COMMUNICATIONS: CTAF/UNICOM 123.05

CLNC DEL 124.85

CLEARANCE DELIVERY PHONE: For Cc tct Roanoke Apch at 540-563-1307.


PULASKI (H) VORTACW 116.8 PSK Chan 115 N37º05.26´ W80º42.77´ 069º 16.2 NM to fld. 2120/6W.

TACAN AZIMUTH & DME unusable:

<table>
<thead>
<tr>
<th>Bearing</th>
<th>Distance</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>034°–038°</td>
<td>25 NM</td>
<td></td>
</tr>
<tr>
<td>135°–175°</td>
<td>25 NM b10,000´</td>
<td></td>
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<tr>
<td>200°–225°</td>
<td>10 NM</td>
<td></td>
</tr>
<tr>
<td>284°–286°</td>
<td>10 NM b10,000´</td>
<td></td>
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<tr>
<td>287°–316°</td>
<td>25 NM b10,000´</td>
<td></td>
</tr>
<tr>
<td>315°–335°</td>
<td>10 NM b10,000´</td>
<td></td>
</tr>
<tr>
<td>334°–039°</td>
<td>25 NM b10,000´</td>
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</table>

DME unusable:

<table>
<thead>
<tr>
<th>Bearing</th>
<th>Distance</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>250°–350°</td>
<td>25 NM b10,000´</td>
<td></td>
</tr>
</tbody>
</table>

TACAN AZIMUTH unusable:

<table>
<thead>
<tr>
<th>Bearing</th>
<th>Distance</th>
</tr>
</thead>
<tbody>
<tr>
<td>052°–100°</td>
<td></td>
</tr>
<tr>
<td>234°–283°</td>
<td></td>
</tr>
</tbody>
</table>

TECH NDB (MHW) 368 TEC N37º12.52´ W80º24.21´ at fld. 2126/8W. NOTAM FILE BCB.


BLUE RIDGE (See MARTINSVILLE on page 358)

BOJAR N37º15.75´ W79º14.59´ NOTAM FILE LYH.

NDB (MHW/LOM) 385 IAP LY 036° 4.3 NM to Lynchburg Rgnl/Preston GlennFld. 804/8W. NDB unmonitored when ATCT closed.

BOJAR N37º15.75´ W79º14.59´ NOTAM FILE LYH.

NDB (MHW/LOM) 385 LY 036° 4.3 NM to Lynchburg Rgnl/Preston GlennFld. 804/8W. NDB unmonitored when ATCT closed.
BRIDGEWATER AIR PARK (VBW)(KVBW) 1 SE UTC–5(–4DT) N38°22.00’ W78°57.62’

1165  B  NOTAM FILE DCA
RWY 15–33: H2745X60 (ASPH) S–22 MIRL 0.3% up SE
RWY 15: Tree.
RWY 33: Thld dsplcd 368’, Pole.

SERVICE: FUEL  JET A+  LGT ACTIVATE MIRL Rwy 15–33—CTAF.

AIRPORT REMARKS: Attended Mon–Fri 1300–2200Z‡, Sat 1400–2100Z‡, and Sun 1700–2100Z‡. 1300 ft twy in line with rwy prior to Rwy 33 in addition to the displacement. PPR for US Gov ops call 540–828–6070.

AIRPORT MANAGER: 540-828-6070


COMMUNICATIONS: CTAF/UNICOM 122.7

CLEARANCE DELIVERY PHONE: For CD ctc Potomac Apc at 866-640-4124.

COMMUNICATIONS: POTOMAC APP/DEP CON 132.85

RADIO AIDS TO NAVIGATION: NOTAM FILE DCA.

MONTEBELLO (L) VOR/DME 115.3 MOL Chan 100 N37º54.03’ W79º06.41’ 019º 28.8 NM to fld. 3455/5W.

DME unusable:
017º–027º byd 20 NM
141º–308º byd 10 NM blo 3,000’
141º–308º byd 24 NM blo 6,000’
Byd 35 NM blo 3,500’

VOR unusable:
007º–027º
077º–083º
084 byd 16 NM blo 9,000’
085º–089º byd 16 NM
090º–140º byd 10 NM blo 3,000’
141º–308º byd 10 NM blo 3,000’
141º–308º byd 24 NM blo 6,000’
341º–006º blo 2,500’
341º–006º byd 10 NM blo 5,500’
341º–006º byd 30 NM blo 8,500’
341º–006º byd 36 NM

TACAN AZIMUTH unusable:
017º–027º byd 20 NM
141º–308º byd 10 NM blo 3,000’
141º–308º byd 24 NM blo 6,000’

RCO 122.1R 114.5T (LEESBURG RADIO)
VIRGINIA

BROOKNEAL/CAMPBELL CO (0V4) 6 NW UTC–5(–4DT) N37º08.50’ W79º00.98’

597 B NOTAM FILE DCA
RWY 06–24: H3798X60 (ASPH) S–12.5 MIRL
RWY 06: REIL, PAPI(P2R)—GA 3.0º TCH 43’. Tree.
RWY 24: REIL, PAPI(P2L)—GA 3.0º TCH 46’. Tree.
SERVICE: FUEL 100LL LGT MIRL Rwy 06–24 preset low, to incr intensity and ACTVT REIL Rwy 06 and 24—CTAF.
AIRPORT REMARKS: Unattended. Deer on and involv arpt. Ultralight activity on and involv arpt. 24 hr svc fuel avbl with credit card.
AIRPORT MANAGER: 434-444-2806
WEATHER DATA SOURCES: AWOS–3 120.575 (434) 283–7826.
COMMUNICATIONS: CTAF/UNICOM 122.7
ROANOKE APP/DEP CON 125.475 135.0
CLEARANCE DELIVERY PHONE: For CD ctc Roanoke Apch at 540-563-1307.
RADIO AIDS TO NAVIGATION:
LYNCHBURG (L) VOR/DME 109.2 LYH Chan 29 N37º15.27’ W79º14.18’ 128º 12.5 NM to fld. 871/5W.
VOR unusable:
200º–210º
330º–360º
COMM/NAV/WEATHER REMARKS:
ROA twr svc avbl at 540–563–1307.

BUCK’S ELBOW MOUNTAIN

RC0 122.65 (LEESBURG RADIO)

351 B NOTAM FILE DCA
RWY 08–26: H2558X50 (ASPH) S–6 MIRL
RWY 08: Trees.
RWY 26: Tree.
SERVICE: LGT ACTIVATE MIRL Rwy 08–26—CTAF.
AIRPORT REMARKS: Unattended. Deer on and involv arpt.
AIRPORT MANAGER: 804-550-5794
WEATHER DATA SOURCES: AWOS–3 120.775 (540) 872–0303.
COMMUNICATIONS: CTAF 122.9
POTOMAC APP/DEP CON 126.75
CLEARANCE DELIVERY PHONE: For CD ctc Potomac Apch at 866-640-4124.

BUMPASS

LAKE ANNA (7W4) 0 NW UTC–5(–4DT) N37º57.95’ W77º44.75’

351 B NOTAM FILE DCA
RWY 08–26: H2558X50 (ASPH) S–6 MIRL
RWY 08: Trees.
RWY 26: Tree.
SERVICE: LGT ACTIVATE MIRL Rwy 08–26—CTAF.
AIRPORT REMARKS: Unattended. Deer on and involv arpt.
AIRPORT MANAGER: 804-550-5794
WEATHER DATA SOURCES: AWOS–3 120.775 (540) 872–0303.
COMMUNICATIONS: CTAF 122.9
POTOMAC APP/DEP CON 126.75
CLEARANCE DELIVERY PHONE: For CD ctc Potomac Apch at 866-640-4124.

NE, 12 AUG 2021 to 7 OCT 2021
CAMP PEARY LNDG STRIP  (W94)  3 NE  UTC–5(–4DT)  N37º18.77´  W76º38.29´  
41  NOTAM FILE DCA  Not insp.  
RWY 05–23:  H5018X151 (ASPH)  LIRL  
RWY 05:  PAPI(P4L).  
RWY 23:  PAPI(P4L).  
MILITARY REMARKS:  Opr Mon–Fri 1300–2130Z‡. Fld rstd, PPR by written req to Base Commander, Attn Air OPS. Exc when opr under prior permission authorized, pilots should maintain at least 3000´ abv the arpt elevation within 5 NM.  
AIRPORT MANAGER:  804-229-2121  
CLEARANCE DELIVERY PHONE:  For CD ctc Norfolk Apch at 757-464-0757.  
RADIO AIDS TO NAVIGATION:  NOTAM FILE DCA.  
HARCUM (L) VORTACW  108.8  HCM  Chan 25  N37º26.92´  W76º42.68´  164º  8.9 NM to fld. 8/7W.  
VOR unusable:  
056º–095º blo 2,000´  
174  
275º–300º blo 2,000´  
CAMPBELL FLD  (See WEIRWOOD on page 381)  
CAPE CHARLES  N37º20.85´  W75º59.86´  NOTAM FILE DCA.  
VORTACW  112.2  CCV  Chan 59  042º 21.2 NM to Accomack Co. 10/10W.  
TACAN AZIMUTH unusable:  
005º–015º byd 20 NM blo 4,000´  
VOR unusable:  
137º–322º byd 17 NM blo 2,000´  
137º–322º byd 22 NM blo 3,000´  
DME unusable:  
005º–015º byd 20 NM blo 4,000´  
CASANOVA  N38º38.47´  W77º51.93´  NOTAM FILE DCA.  
VORTACW  116.3  CSN  Chan 110  184º 6.9 NM to Culpeper Rgnl. 442/6W.  
VOR unusable:  
310º–350º byd 10 NM blo 11,000´  
TACAN AZIMUTH unusable:  
310º–350º byd 10 NM blo 11,000´  
DME unusable:  
310º–350º byd 10 NM blo 11,000´  
Caverns  N38º41.96´  W78º28.34´  NOTAM FILE DCA.  
NDI (MIW)  245  LUA  223º 2.4 NM to Luray Caverns. 834/9W. NDB unmonitored when arpt unatndd.  
NDI unusable:  
050º–208º byd 10 NM  
209º–049º byd 15 NM  
CHAMBERS FLD  (See NORFOLK NS (CHAMBERS FLD) on page 364)
CHARLOTTESVILLE–ALBEMARLE (CHO) (KCHO) 7 N UTC–5(–4DT) N38º08.38´
W78º27.14´
640 B Class I, ARFF Index B NOTAM FILE CHO MON Airport
RWY 03–21: H6801X150 (ASPH–GRVD) S–120, D–228, 2S–175,
2D–368 PCN 65 F/C/X/T HIRL 0.3% up SW
RWY 03: MALSR. PAPI(P4L)—GA 3.0º TCH 53´.
RWY 21: REIL. PAPI(P4R)—GA 3.0º TCH 50´.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 03: TORA–6801 TODA–6801 ASDA–6801 LDA–6801
SERVICE: S4 FUEL 100LL, JET A LGT Rwy 21 VGS unusbl byd 6.5 deg
L of RCL. When ATCT clsd HIRL Rwy 03–21, and twy lights preset low
inst. To ACTVT and increase inst MALSR Rwy 03; REIL Rwy 21; HIRL
Rwy 03–21 and twy lights—CTAF.
AIRPORT REMARKS: Attended 0930–0530Z‡. Deer and birds on and invof
arpt. PPR 8 hrs for unscheduled air carrier ops with more than 9
passenger seats between 0400–1100Z‡, call arpt manager
434–981–4152. Wheeled helicopters are requested to ground taxi
when transiting arpt. Twy J uncontrolled, not visible from twr. Ldg fee
only for acft over 7000 lbs.
AIRPORT MANAGER: 434-973-8342
WEATHER DATA SOURCES: ASOS (434) 973–5024
COMMUNICATIONS: CTAF 124.5 ATIS 118.425 UNICOM 122.95
POTOMAC APP/DEP CON 132.85
APP/DEP CON 120.525 TOWER 124.5 (1100–0400Z‡) GND CON 121.9
CLEARANCE DELIVERY PHONE: For CD when ATCT is clsd ctc Potomac Apch at 866-640-4124.
AIRSPACE: CLASS D svc 1100–0400Z‡; other times CLASS E.
RADIO AIDS TO NAVIGATION: NOTAM FILE DCA.
GORDONSVILLE (H) VORTAC 115.6 GVE Chan 103 N38º00.82´ W78º09.18´ 304º 16.1 NM to fld. 383/6W.
TACAN AZIMUTH unusable: 250º–260º byd 25 NM blo 7,000´
ILS/DME 111.7 I–CHO Chan 54 Rwy 03. Class IA. ILS unmonitored when ATCT closed.
CHASE CITY MUNI (CXE) (KCXE) 2 W UTC–5(–4DT) N36º47.30´ W78º30.09´
503 TPA—1303(800) NOTAM FILE DCA
RWY 18–36: H3400X50 (ASPH) S–12.5 0.5% up N
RWY 18: Road.
RWY 36: Brush.
arpt. Farm equipment operating near rwy. Rwy 18–36 severe cracking,
1–2 inches in places and along centerline. Rwy 18–36 longitudinal and
transverse cracking, some raveling in certain areas.
AIRPORT MANAGER: 434-372-5136
COMMUNICATIONS: CTAF 122.9 WASHINGTON CENTER APP/DEP CON 118.75
CLEARANCE DELIVERY PHONE: For CD 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´ 080º 25.7 NM to fld. 520/5W.
CHESAPEAKE RGNL (See NORFOLK on page 362)
**CHESTER**

**MC LAUGHLIN SPB**  (2G6)  6 E  UTC–5(–4DT)  N37°19.23´ W77°20.75´

- NOTAM FILE DCA  Not insp.
- WATERWAY 05W–23W  2500X150 (WATER)
- WATERWAY 05W  Rgt tlc.
- SEAPLANE REMARKS: Unattended.
- AIRPORT MANAGER: 804-541-1011
- COMMUNICATIONS: CTAF 122.9
- CLEARANCE DELIVERY PHONE: For CDA contact Potomac Apch at 866-640-4124.
- COMM/NAV/WEATHER REMARKS: For Clnc Del contact Potomac Apch at 866-640-4124.

**CLARKSVILLE**

**LAKE COUNTRY RGNL**  (W63)  2 S  UTC–5(–4DT)  N36°35.75´ W78°33.61´

- 419 B  TPA—1219(800)  NOTAM FILE DCA
- RWY 04–22: H4488X50 (ASPH)  S–12.5  MIRL  1.2% up NE
- RWY 04: Tree.
- SERVICE: FUEL  100LL
- AIRPORT MANAGER: 434-374-8028
- COMMUNICATIONS: CTAF 122.9
- WASHINGTON CENTER APP/DEP CON 118.75
- RADIO AIDS TO NAVIGATION: NOTAM FILE DCA.
- SOUTH BOSTON (L) VORTAC  110.4  SBV Chan 41  N36°40.50´ W79°00.87´  107°  22.4 NM to fld. 520/5W.
CREWE MUNI (W81)  1 E  UTC–5(–4DT)  N37º10.86´ W78º05.91´
422  B  NOTAM FILE DCA
RWY 15–33: H300X60 (ASPH)  S–12  MIRL  1.0% up NW
RWY 15: Thld dsplcd 277´. Tree.
RWY 33: Tree.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 15: TORA–3300 TODA–3300 ASDA–3023 LDA–3023
SERVICE: S8  FUEL  100LL  LGT For MIRL Rwy 15–33 key CTAF 5 times on; 3 times off. Rwy 15–33 edge lgts OTS.
AIRPORT MANAGER: 434-645-1191
WEATHER DATA SOURCES: AWOS–3 119.050.
COMMUNICATIONS: CTAF/UNICOM 122.8
WASHINGTON CENTER APP/DEP CON 118.75
RADIO AIDS TO NAVIGATION: NOTAM FILE DCA.

LAWRENCEVILLE (L) VORTACW 112.9  LVL Chan 76  N36º49.08´ W77º54.18´
VOR unusable:
090 blo 7,000´
090 byd 20 NM
091–105º
106 blo 7,500´
106 byd 27 NM
107º–170º
171º–280º blo 6,000´
201º–326º byd 17 NM blo 9,000´
326º–089º
TACAN AZIMUTH unusable:
Blew 3,000´
VOR OTS indef
DME unusable:
Blew 3,000´

CULPEPER RGNL (CJR)(KCJR)  7 NE  UTC–5(–4DT)  N38º31.53´ W77º51.58´
316  B  NOTAM FILE CJR
RWY 04–22: H500X100 (ASPH–GRVD)  S–40  MIRL
RWY 04: REIL. PAPI(P4L)—GA 3.0º TCH 40´. Trees.
RWY 22: REIL. PAPI(P4L)—GA 3.0º TCH 40´. Trees.
SERVICE: S4  FUEL  100LL, JET A+  LGT ACTVT MIRL Rwy 04–22, REIL Rwy 04, PAPI Rwy 04, REIL Rwy 22, PAPI Rwy 22 and twy lgts—CTAF.
AIRPORT MANAGER: 540-825-8280
WEATHER DATA SOURCES: AWOS–3 119.325 (540) 727–0523.
COMMUNICATIONS: CTAF/UNICOM 123.075
® POTOMAC APP/DEP CON 128.525
CLNC DEL 121.6
GCO 121.6 (POTOMAC APCH CD. IF UNA, FOR CD CTC POTOMAC APCH AT 866–709–4993)
CLEARANCE DELIVERY PHONE: GCO avbl on freq 121.6 thru Potomac Apch CD.
If una, for CD ctc Potomac Apch at 866-709-4993.
RADIO AIDS TO NAVIGATION: NOTAM FILE DCA.
CASANOVA (H) VORTACW 116.3  CSN Chan 110  N38º38.47´ W77º51.93´
184º 6.9 NM to fld. 442/6W.
VOR unusable:
310º–350º byd 10 NM blo 11,000´
TACAN AZIMUTH unusable:
310º–350º byd 10 NM blo 11,000´
DME unusable:
310º–350º byd 10 NM blo 11,000´
LOC 109.95  I–DZH Rwy 04.
DANVILLE RGNL  (DAN)(KDAN)  3 E  UTC–5(–4DT)  N36º34.35´ W79º20.18´

RUNWAY DECLARED DISTANCE INFORMATION

RWY 02: TORA–5600  TODA–5900  ASDA–5600  LDA–5600

SERVICE: S4  FUEL  100LL, JET A+  LGT


AIRPORT MANAGER: 434–799–5110


COMMUNICATIONS: CTAF/UNICOM 123.05

RCO 122.2 (LEESBURG RADIO)

WASHINGTON CENTER APP/DEP CON 124.05

CLEARANCE DELIVERY PHONE: For CD if una to ctc on FSS freq, ctc Washington ARTCC at 703-771-3587.

AIRSPACE: CLASS E svc continuous.

RADIO AIDS TO NAVIGATION: NOTAM FILE DCA.

SOUTH BOSTON (L) VORTAC 110.4  SBV  Chan 41  N36º40.50´ W79º00.87´  254º 16.7 NM to fld. 520/5W.

(L) VORW 113.1  I–DAN  N36º34.13´ W79º20.20´ at fld. 568/6W. NOTAM FILE DAN.

ILS 110.7  I–DAN  Rwy 02. Class E.

DAVIEE  N38º39.70´ W77º06.61´  NOTAM FILE DCA.

NDB (HW) 223  DAA  323º 4.6 NM to Davison AAF. 53/9W.

NDB unusable; Byd 15 NM

WASHINGTON

L–29E, 34E, 36I
**DAVISON AAF**  (DAA)(KDAA)  A (ARNG)  3 NW  UTC–5(–4DT)  N38°42.90´ W77°10.85´

<table>
<thead>
<tr>
<th>Time</th>
<th>Reference</th>
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<tr>
<td>7 oclock B</td>
<td>TPA—See Remarks</td>
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<tr>
<td>NOTAM FILE DCA</td>
<td>Not insp.</td>
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**RWY 14–32:**
- H5421X75 (ASPH)  PCN 52 F/A/W/T  HIRL
- RWY 14: PAPI(P2L)—GA 3.0º TCH 60´. RVR–R Thld dsplcd 501´.
- RWY 32: MALSF. PAPI(P4R)—GA 3.0º TCH 34´. RVR–T Thld dsplcd 902´.

**SERVICE:**
- MILITARY— LGT Avbl 0230–1100Z‡ Mon–Fri and 24 hrs on weekends and hol. When twr clsd HIRL Rwy 14–32 preset to PCL. To increase ints ACTIVATE CTAF.
- PPR H24
- NOISE:
  - Noise Abatement twr will advise of restriction to engine run up, tkf and ldg bbr Mon–Sat 0300–1300Z‡, Sun and hol 2200–1700Z‡. Multiple practice instrument apch or tfc pat work are only authorized Mon–Sat 1300–0300Z‡, Sun and hol 1700–0300Z‡.

**MILITARY REMARKS:**

**COMMUNICATIONS:**
- CTA: 126.3 ATIS 128.175 (1100–0230Z‡ Mon–Fri, excl hol)
- PTD 139.4 (VIP arr ctc Base OPS 15 min prior to ldg)
- TOWER: 126.3 229.4 241.0 (1100–0230Z‡ Mon–Fri exc hol) GND CON 121.9 351.8 CLNC DEL 351.8
- METRO PMSV 139.4 BASE OPS 139.4 ARNG OPS 52.75

**CLEARANCE DELIVERY PHONE:** For CD when ATCT is clsd ctc Potomac Apch at 866-599-3874.

**AIRSPACE:**
- CLASS D svc 1100–1200Z‡ Mon–Fri exc hol; other times CLASS G.

**RADIO AIDS TO NAVIGATION:**
- NOTAM FILE IAD.
- ARNEL (L) VOR/DME 113.5 AML Chan 82 N38°56.08´ W77°28.00´ 142º  18.8 NM to fld. 296/8W. VOR unusable: 055º–092º blo 4,500´ 093º–115º 116º–210º blo 4,500´
- DME unusable: 055º–210º byd 28 NM blo 2,500´ 211º–230º byd 30 NM blo 3,000´
- DAVEE (HW) 223 DAA N38°39.70´ W77°06.61´ 323º  4.6 NM to fld. 53/9W. NOTAM FILE DCA.
- NDB unusable: Byd 15 NM
- **ARNG** (Weekdays 1200–0000Z‡ excluding holidays, 2 hr PPR other times.)

**COMM/NAV/WEATHER REMARKS:**
- Radar see Terminal FLIP for Radar Minima.
- **HELIPAD** H1: H50X50 (CONC)
NEW RIVER VALLEY (PSK/KPSK) 2 N UTC–5(–4DT) N37º08.24´ W80º40.71´

RWY 06–24, H6201X150 (ASPH–GRVD) D–60 HIRL 0.5% up SW
RWY 06: MALS PAPI(P4L)—GA 3.0º TCH 58´. Trees.
RWY 24: REIL PAPI(P4L)—GA 3.0º TCH 44º.

SERVICE: FUEL 100LL, JET A+ LGT ACTVT MALS Rwy 06, REIL
Rwy 24; PAPI Rwy 06 and 24; HIRL Rwy 06–24—CTAF.

AIRPORT REMARKS: Attended Mon–Fri 1300–0000Z‡, Sat–Sun
1400–2200Z‡. Unattended Thanksgiving and Christmas Day. Mil
contract fuel unavbl. Deer on and invof arpt.

AIRPORT MANAGER: 540-674-4141

WEATHER DATA SOURCES: AWOS–3 127.375 (540) 674–2731.

COMMUNICATIONS: PULASKI RCO 122.3 (LEESBURG RADIO)
ROANOKE APP/DEP CON 126.0

CLNC DEL 121.7

RADIO AIDS TO NAVIGATION: NOTAM FILE PSK.

PULASKI (H) VORTACW 116.8 PSK Chan 115 N37º05.26´
W80º42.77´ 035º 3.4 NM to fld. 2120/6W.

TACAN AZIMUTH & DME unusable:
034º–038º byd 25 NM
135º–175º byd 25 NM blo 10,000´
200º–225º byd 10 NM
284º–286º byd 10 NM blo 10,000´
287º–316º byd 25 NM blo 10,000´
315º–335º byd 10 NM blo 10,000´
334º–039º byd 25 NM blo 10,000´

DME unusable:
250º–350º byd 25 NM blo 10,000´

TACAN AZIMUTH unusable:
052º–100º 023º–283º

ILS 110.9 I–PSK Rwy 06. Class IA. Unmonitored when FBO clsd.


EAGLE’S NEST (See WAYNESBORO on page 380)

EMPIRE–GREENSVILLE RGNL (EMV/KEMV) 3 E UTC–5(–4DT) N36º41.21´ W77º28.97´

RWY 16–34: H5010X100 (ASPH–GRVD) S–30, D–50, 2D–85 MIRL

0.3% up N

RWY 16: REIL PAPI(P2L)—GA 3.0º TCH 31´. Road.

RWY 34: REIL PAPI(P2L)—GA 3.0º TCH 43´. Tree.

SERVICE: FUEL 100LL, JET A LGT ACTVT REIL Rwy 16 and Rwy
34; PAPI Rwy 16 and Rwy 34; MIRL Rwy 16 and 34—CTAF. Rwy 16
PAPI unusable byd 7º left and right of centerline. Rwy 34 PAPI
unusable byd 8º right of centerline.

AIRPORT REMARKS: Attended 1400–2200Z‡. Deer on and invof arpt.

TPA—1127(1000) light acft, 1627(1500) heavy acft.

AIRPORT MANAGER: 434-634-3696

WEATHER DATA SOURCES: AWOS–3 124.175 (434) 634–0656.

COMMUNICATIONS: CTAF/UNICOM 123.0
WASHINGTON CENTER APP/DEP CON 132.025

CLEARANCE DELIVERY PHONE: For CD ctc Washington ARTCC at
703-771-3587.

RADIO AIDS TO NAVIGATION: NOTAM FILE FKN.

FRANKLIN (L) VORTACW 110.6 FKN Chan 43 N36º42.85´
W77º00.74´ 275º 22.8 NM to fld. 84/9W.

VOR unusable:
090º–119º byd 18 NM blo 2,000´
119º–128º byd 10 NM
129º–134º byd 33 NM
135º–148º

TACAN AZIMUTH unusable:
090º–139º

DME unusable:
090º–139º

LOC/DME 108.75 I–EMV Chan 24(Y) Rwy 34. DME unusable byd 25º r of course.
FARMVILLE RGNL (FVX)(KFVX) 4 NW UTC–5(–4DT) N37º21.45′ W78º26.27′

416  B  NOTAM FILE FVX
RWY 03–21: H4400X75 (ASPH–GRVD) S–12.5  MIRL
RWY 03: REIL. PAPI(P2L)—GA 3.0° TCH 44°. Hill.
RWY 21: REIL. PAPI(P2L)—GA 3.0° TCH 44°. Tree.
SERVICE: S2  FUEL  100LL, JET A
LGT REIL Rwy 03 and Rwy 21; MIRL Rwy 03–21; preset low intst, to incr intst ACTVT—CTAF.

AIRPORT REMARKS: Attended 1230–2200Z. Deer on and inv of arpt. Poss unmanned aerial vehicle oper 5 NM from Farmville Arpt 3000 ft AGL and blw.

AIRPORT MANAGER: 434-392-5686
COMMUNICATIONS: CTAF/UNICOM 122.8
ROANOKE APP/DEP CON 135.0
RADAR AIDS TO NAVIGATION: NOTAM FILE DCA.

FLAT ROCK  (H) VORTACW 113.3  FAK  Chan 80  N37º31.71′  W77º49.69′  257º 30.9 NM to fld. 460/6W.
TACAN 338 radial unusable
VOR unusable:
111°–168°
169°–204° blo 5,000′
274°–337° blo 4,000′
274°–337° byd 33 NM


FELKER AAF (FAF)(KFAF) A UTC–5(–4DT) N37º07.96′ W76º36.54′
12  B  TPA—See Remarks NOTAM FILE DCA. Not insp.
RWY 14–32: H3025X75 (ASPH)  PCN 13 F/B/Y/T MIRL
RWY 14: ODALS. PAPI(P2L)—GA 3.0° TCH 48°. Rgt tfc.
RWY 32: PAPI(P2L)—GA 3.0° TCH 48°.
SERVICE: MILITARY— LGT ACTVT PAPI Rwy 14, 32; MILRL Rwy 14–32, ODALS Rwy 14–CTAF. Rwy 32 VGSI unusbl byd 9 degrees right and 7 degrees left of ctrln. JASU 2(AGPU) FUEL J8 TRAN ALERT Svc avbl 1230–2130Z Mon–Fri exc hol.

MILITARY REMARKS:

AIRPORT MANAGER: 757-878-2865
COMMUNICATIONS: CTAF 126.3
®
NORFOLK APP/DEP CON 125.7 335.625
TOWER 126.3 269.25 (1200–0400Z Mon–Fri exc Federal hol) GND CON 121.35 229.4
PMSV METRO 134.1 (Monitored Mon–Fri 1000–2200Z exc hol. Maximum range 30 NM) BASE OPS 38.7 134.1 142.2 255.7

CLEARANCE DELIVERY PHONE: For CD when ATCT clsd, ctc Norfolk Apch at c757–363–5864.
AIRSPACE: CLASS D svc 1200–0400Z Mon–Fri exc fed hol; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE FKN.

FRANKLIN (L) VORTAC W 110.6 FKN Chan 43 N36º42.85’ W77º00.74’ 047º 31.7 NM to fld. 84/9W.
VOR unusable:
090º–119º byd 18 NM blo 2,000’
119º–128º byd 10 NM
129º–134º byd 33 NM
135º–148º
TACAN AZIMUTH unusable:
090º–139º
DME unusable:
090º–139º

FLAT ROCK N37º31.71´ W77º49.69´ NOTAM FILE DCA.
(h) VORTACW 113.3 FAK Chan 80 123º 16.2 NM to Richmond Exec–Chesterfield Co. 460/6W.
TACAN 338 radial unusable
VOR unusable:
111º–168º
169º–204º blo 5,000’
274º–337º blo 4,000’
274º–337º byd 33 NM

FOREST

NEW LONDON (W90) 6 SW UTC–5(–4DT) N37º16.30´ W79º20.15´
842 NOTAM FILE DCA
Rwy 18–36: H3164X40 (ASPH) 2.3% up N
Rwy 18: Thld dspclcd 115’. Ground.
Rwy 36: Trees.
AIRPORT REMARKS: Unattended. Rwy 18–36 CLOSED daily SS–SR. Stand, fence and twr in prim and/or transitional scfs with guardrail both sides of Rwy 36. Ultralgt acft on and invof arpt. Rwy used as drag strip on certain Sundays summer months. NOTAM when arpt closed.
AIRPORT MANAGER: 434-582-3028
COMMUNICATIONS: CTAF/UNICOM 122.8
POTOMAC APP/DEP CON 135.0
CLEARANCE DELIVERY PHONE: For CD ctc Roanoke Apch at 540-563-1307.
RADIO AIDS TO NAVIGATION: NOTAM FILE LYH.
LYNCHBURG (L) VOR/DME 109.2 LYH Chan 29 N37º15.27’ W79º14.18’ 287º 4.9 NM to fld. 871/5W.
VOR unusable:
200º–210º
330º–360º

FORT LEE AHP 3(QRTMST CEN) HELIPORT (VA39) A 0 S UTC–5(–4DT) N37º15.28´ W77º19.63´
HELPAD H1: H40X40 (CONC) PERIMETER LGTS
MILITARY REMARKS: RSTD 24 HR PPR DSN 687–6421. Caution Parachute jumping 2 NM NW. Small arms range 1 NM NW. Avoid overload of ashp compound 1 NM WNW. MISC Avoid overload of national park and base housing areas adjacent to Fort Lee Reservation. Make advisory of ldg and tkt on 126.2.
COMMUNICATIONS:
POTOMAC APP/DEP CON 126.75 307.2 MEDIVAC 32.5 (KENNER)
CLEARANCE DELIVERY PHONE: For CD ctc Potomac Apch at 866-640-4124.
RADIO AIDS TO NAVIGATION: NOTAM FILE DCA.
HOPEWELL (L) VORTAC W 112.0 HPW Chan 57 N37º19.73´ W77º06.96´ 252º 11.0 NM to fld. 70/6W.
FRANKLIN RGNL (FKN)(FKN) 2 NE UTC–5 (–4DT) N36º42.02’ W76º54.13’
40 B TPA—See Remarks NOTAM FILE FKN
RWY 09–27: H4977X100 (ASPH–GRVD) MIRL
  RWY 09: PAPI(P2L)—GA 3.0º TCH 40’. Brush.
  RWY 27: PAPI(P2L)—GA 3.0º TCH 40’. Tree.
SERVICE: S4 FUEL 100LL, JET A LGT ACTIVATE MIRL Rwy
  09–27—CTAF. Rwy 27 PAPI unusable byd 1 NM from thld.
AIRPORT REMARKS: Attended 1300–2200Z‡. Possible tfc from the
  Southampton Memorial Helipad 2 NM west of arpt. Deer on and invof
  arpt. TPA—B40(800) light acft, 1540(1500) heavy acft. Drainage
  ditches next to rwy and twys. Arpt FBO clsd Sat and Sun.
AIRPORT MANAGER: 757-562-8764
COMMUNICATIONS: CTAF/UNICOM 122.8
® NORFOLK APP/DEP CON 127.9
CLEARANCE DELIVERY PHONE: For CD ctc Norfolk Apch at 757-464-0757.
RADIO AIDS TO NAVIGATION: NOTAM FILE FKN.
  (L) VORTAC W 110.6 FKN Chan 43 N36º42.85’
    W77º00.74’ 108º 5.4 NM to fld. 84/9W.
VOR unusable:
  090º–119º byd 18 NM blo 2,000’
  119º–128º byd 10 NM
  129º–134º byd 33 NM
  135º–148º
TACAN AZIMUTH unusable:
  090º–139º
DME unusable:
  090º–139º

FRANKLIN N36º42.85’ W77º00.74’ NOTAM FILE FKN.
(L) VORTAC W 110.6 FKN Chan 43 108º 5.4 NM to Franklin Rgnl. 84/9W.
VOR unusable:
  090º–119º byd 18 NM blo 2,000’
  119º–128º byd 10 NM
  129º–134º byd 33 NM
  135º–148º
TACAN AZIMUTH unusable:
  090º–139º
DME unusable:
  090º–139º
FREDERICKSBURG

SHANNON (EZF)(KEZF)  2 S  UTC–5(–4DT)  N38º15.97´ W77º26.96´

85° B  NOTAM FILE EZF

RWY 06–24: H2999X100 (ASPH)  MIRL


RWY 15–33: 1300X100 (TURF)

RWY 15: Brush.

SERVICE: S4  FUEL  100LL, JET A+  LGT  ACTVT MIRL Rwy 06–24—CTAF. Rwy 06 PVASI OTS indefly.

AIRPORT REMARKS: Attended 1300–2200Z‡. Unattended New Year’s, Easter, Independence, Thanksgiving and Christmas Days. Rwy 33 CLOSED daily SS–SR. 24 hr self–svc avbl, fuel truck avbl during opr hrs. Rwy 15 clsd to landing and takeoff. Rwy 15–33 outlined with yellow cones. First 89´ pavement Rwy 06 marked as unusable. Apchs to Rwy 06–24 will be made sufly high to cross Rt. 2 (Rwy 24) for the railroad tracks (Rwy 06) at or abv 135´ MSL (50´ AGL). Tran acft park on ramp NE side of trml. Req R/W acft not taxi next to trml.

AIRPORT MANAGER: 540-373-4431


COMMUNICATIONS: CTAF/UNICOM 122.8

BROOKE RCO 122.1R 114.5T (LEESBURG RADIO)

QUANTICO APP/DEP CON 127.05 (Mon and Fri 1300–2200Z‡, Tue, Wed and Thu 1300–0200Z‡ exc Sat, Sun and holidays) other times ctc

POTOMAC APP/DEP CON 128.525 (When NYG twr clsd)

CLEARANCE DELIVERY PHONE: Clearance delivery phone: GCO avbl on freq 135.075; Quantico CD during op hrs - 6 clicks, Potomac CD all otr times - 4 clicks. If una, for CD ctc Quantico CD during op hours at 703-784-5990, Potomach Apch all otr times at 866-709-4993.

RADIO AIDS TO NAVIGATION: NOTAM FILE DCA.

BROOKE (L) VORTAC 114.5  BRV  Chan 92  N38º20.18´ W77º21.17´  236º 6.2 NM to fld. 145/9W.

DME unusable:
017º–027º byd 20 NM
141º–308º byd 10 NM blo 3,000´
141º–308º byd 24 NM blo 6,000´
Byd 35 NM blo 3,500´

VOR unusable:
007º–027º
077º–083º
084 byd 16 NM blo 9,000´
085º–089º byd 16 NM
090º–140º byd 10 NM blo 3,000´
141º–308º byd 10 NM blo 3,000´
141º–308º byd 24 NM blo 6,000´
341º–006º byd 2,500´
341º–006º byd 10 NM blo 5,500´
341º–006º byd 30 NM blo 8,500´
341º–006º byd 36 NM

TACAN AZIMUTH unusable:
017º–027º byd 20 NM
141º–308º byd 10 NM blo 3,000´
141º–308º byd 24 NM blo 6,000´

NDB (MHW) 237° EZF  N38º15.98´ W77º27.03´ at fld. 83/10W. NOTAM FILE EZF. NDB unmonitored when arpt unatndd.

NDB unusable:
Byd 15 NM

HELIPAD H1: H30X30 (CONC)
FRONT ROYAL–WARREN CO (FRR)(KFRR) 3 W UTC–5(–4DT)  N38º55.05 ´ W78º15.20 ´
704  B  NOTAM FILE DCA
RWY 10–28: H3008X75 (ASPH) S–12.5  MIRL  0.4% up E
RWY 10: PAAP(PNIR)–GA 3.0º TCH 16 ´. Road.
SERVICE:  S2  FUEL  100LL  LGT Actvt MIRL Rwy 10–28—CTAF.
NOISE: Noise abatement procedures in effect, ctc arpt mgr for details at 540–635–3570.
AIRPORT MANAGER: 540-635-3570
WEATHER DATA SOURCES: AWOS–3 121.85 (540) 635–5377.
COMMUNICATIONS: CTAF/UNICOM 123.0

GALAX HILLSVILLE
TWIN CO (HLX)(KHLX) 7 NE UTC–5(–4DT)  N36º45.97 ´ W80º49.41 ´
2694  B  NOTAM FILE HLX
RWY 01–19: H4204X75 (ASPH) S–12.5  MIRL  1.2% up S
RWY 01: REIL. PAPI(P2L)—GA 3.0º TCH 21 ´. Trees.
SERVICE:  S4  FUEL  100LL, JET A+  LGT ACTVT MIRL RWY 01–19—CTAF.
AIRPORT MANAGER: 276-728-4504
WEATHER DATA SOURCES: AWOS–3 118.375 (276) 728–5897.
COMMUNICATIONS: CTAF/UNICOM 122.8
ROANOKE APP/DEP CON 126.0
CLEARANCE DELIVERY PHONE: For CD ctc Roanoke Apch at 540-563-1307.
RADIO AIDS TO NAVIGATION: NOTAM FILE PSK.
PULASKI (H) VORTACW 116.8  PSK Chan 115 N37º05.26 ´ W80º42.77 ´ 201º 20.0 NM to fld. 2120/6W.
TACAN AZIMUTH & DME unusable:
034º–038º byd 25 NM
135º–175º byd 25 NM blo 10,000 ´
200º–225º byd 10 NM
284º–286º byd 10 NM blo 10,000 ´
287º–316º byd 25 NM blo 10,000 ´
315º–335º byd 10 NM blo 10,000 ´
334º–039º byd 25 NM blo 10,000 ´
DME unusable:
250º–350º byd 25 NM blo 10,000 ´
TACAN AZIMUTH unusable:
052º–100º
234º–283º
GLADE SPRING  N36°49.51´ W82°04.74´  NOTAM FILE DCA.
(VOR/DME) 110.2  GZG  Chan 39  045º 19.7 NM to Tazewell Co. 4200/2W.
VOR unusable:
010º–095º
115º–120º byd 20 NM blo 10,000´
351º–004º byd 15 NM blo 8,000´
RCO 122.1R 110.2T (LEESBURG RADIO)

GORDONSVILLE MUNI  (GVE)(KGVE)  3 NE  UTC–5(–4DT)  N38°09.36´ W78°09.95´
454 B  NOTAM FILE DCA
RWY 05–23: H2300X40 (ASPH)  S–12.5  MIRL  0.5% up SW
RWY 05: APAP(PNIR).Tee.
SERVICE: S2  LGT ACTIVATE MIRL Ryw 05–23—CTAF.
AIRPORT MANAGER: (540) 832-2233
WEATHER DATA SOURCES: AWOS–3
COMMUNICATIONS: CTAF/UNICOM
RCO 122.1R 110.2T (LEESBURG RADIO)
®
POTOMAC APP/DEP CON
132.85
CLEARANCE DELIVERY PHONE: For CD ctc Potomac Apch at 866-640-4124.

GORDONSVILLE  N38°00.82´ W78°09.18´  NOTAM FILE DCA.
(VORTAC) 115.6  GVE  Chan 103  N38°00.82´
W78°09.18´  002º 8.6 NM to fld. 383/6W.
TACAN AZIMUTH unusable:
250º–260º byd 25 NM blo 7,000´

HAMPSON ROADS EXEC  (See NORFOLK on page 362)

HANOVER CO MUNI  (See RICHMOND/ASHLAND on page 372)

HARCUM  N37°26.92´ W76°42.68´  NOTAM FILE DCA.
(L)VORTACW 108.8  HCM  Chan 25  338º 5.0 NM to Middle Peninsula Rgnl. 8/7W.
VOR unusable:
056º–095º blo 2,000´
174
275º–300º blo 2,000´

HOPEWELL  N37°19.73´ W77°06.96´  NOTAM FILE DCA.
(L)VORTACW 112.0  HPW  Chan 57  003º 10.5 NM to New Kent Co. 70/6W.
HOT SPRINGS

INGALLS FLD (HSP/KHSP) 3S UTC–5(–4DT) N37°57.09’ W79°50.03’
3793 B NOTAM FILE HSP
HIRL 0.5% up SW
RWY 07: PAPI(P4R)—GA 3.0º TCH 45’. Trees.
RWY 25: REIL. PAPI(P4L)—GA 3.0º TCH 56’.
SERVICE: FUEL 100LL, JET A+
LGT ACTIVATE HIRL Rwy 07–25, PAPI Rwys 07 and 25, REIL Rwy 25 and twy lgts—CTAF.
AIRPORT REMARKS: Attended 1400–2200Z‡. Wildlife, including bear on and invof arpt. Be advised low pass to check/clear wildlife when arpt unattended. ARNG call out svc during business hrs. Fee for call out svc. Ldg fee (Multi–engine acft) waived with fuel purchase.
AIRPORT MANAGER: 540-839-5326
WEATHER DATA SOURCES: AWOS–3 118.8 (540) 839–5974.
COMMUNICATIONS: CTAF/UNICOM 123.0
WASHINGTON CENTER APP/DEP CON 134.4
AIRSPACE: CLASS E svc 1500–2300Z‡; other times CLASS G.
RADIO AIDS TO NAVIGATION:
MONTEBELLO (L) VOR/DME 115.3 MOL Chan 100 N37º54.03’
W79º06.41’ 280º 34.6 NM to fld. 4/9W.
DME portion unusable: 158º–168º byd 30 NM blo 6,000’.
ILS 108.7 I–HSP Rwy 25. Class IT. Unmonitored when FBO clsd.

HUMMEL FLD (See SALUDA on page 373)

INGALLS FLD (See HOT SPRINGS on page 351)

INGLE N36°50.43’ W76°15.08’ NOTAM FILE ORF.
NDB (LOMW) 329 OR 046º 4.0 NM to Norfolk Intl. 4/9W.

JONESVILLE

LEE CO (0VG) 5 SW UTC–5(–4DT) N36°39.25’ W83°13.07’
1411 B NOTAM FILE DCA
RWY 07–25: H5003X75 (ASPH) S–30 MIRL 0.9% up NE
RWY 07: REIL. PAPI(P2L)—GA 3.0º TCH 40’. Tree.
SERVICE: FUEL 100LL LGT ACTIVATE MIRL Rwy 07–25, PAPI Rwy 07 and Rwy 25, and REIL Rwy 07 and Rwy 25—CTAF.
AIRPORT REMARKS: Attended on call. Call 276–346–2075 or 276–346–3051. 100LL avbl 24/7 with credit card.
AIRPORT MANAGER: 276-346-7714
WEATHER DATA SOURCES: AWOS–3 120.125 (276) 346–3333.
COMMUNICATIONS: CTAF 122.9
ATLANTA CENTER APP/DEP CON 127.55
CLEARANCE DELIVERY PHONE: For CD ctc Atlanta ARTCC at 770-210-7692.
RADIO AIDS TO NAVIGATION: NOTAM FILE LOU.
HAZARD (L) DME 111.2 A2Q Chan 49 N37º23.48’ W83º15.78’ 177º 44.2 NM to fld. 1243/0W. monitored by aocc 24 hrs
DME portion unusable: Byd 25 NM blo 4,500’

WASHINGTON
KENBRIDGE

LUNENBURG CO (W31)  3 W UTC–5(–4DT)  N36º57.62´ W78º11.11´

526 B NOTAM FILE DCA

RWY 02–20: H3000X50 (ASPH–AFSC)  S–12.5  LIRL  0.4% up N

RWY 02: APAP(PNIL)—GA 5.0° TCH 26´. Tree.


SERVICE: FUEL 100LL


AIRPORT MANAGER: 301-524-0053

WEATHER DATA SOURCES: AWOS–3 123.875 (434) 676–1078.

COMMUNICATIONS: CTAF/UNICOM 122.7

WASHINGTON CENTER APP/DEP CON 118.75


RADIO AIDS TO NAVIGATION: NOTAM FILE DCA.

LAWRENCEVILLE (L) VORTACW 112.9 LVL Chan 76 N36º49.08´ W77º54.18´ 310º 16.0 NM to fld. 350/8W.

VOR unusable:

090 blo 7,000´
090 byd 20 NM
091º–105º
106 blo 7,500´
106 byd 27 NM
107º–170º
171º–280º blo 6,000´
201º–325º byd 17 NM blo 9,000´
326º–089º

TACAN AZIMUTH unusable:

B lw 3,000´
VOR OTS indef
DME unusable:

Bl w 3,000´

LAKE ANNA (See BUMPASS on page 337)

LAKE COUNTRY RGNL (See CLARKSVILLE on page 340)
**LANGLEY AFB** (LFI)(KLFI) AF (NASA A)  3 N  UTC–5(–4DT)  N37º04.97’ W76º21.63’

**WASHINGTON**

H–101, 121, L–35D

| RWY 08–26 | H10002X150 (CONC–GRVD) PCN 35 R/B/W/T HIRL |
| RWY 08: ALSF1. PAPI(P4L)—GA 2.8º TCH 53’ |
| RWY 26: ALSF1. PAPI(P4L)—GA 2.8º TCH 58’ |

**ARRIVING GEAR/SYSTEM**

**RWY 08** BAK–15(NI) (60 FT OVRN) HOOK BAK–12(B) (1100 FT).


**NOISE:** Noise abatement: quiet hr wkdays 0330–1100Z‡, wknds and hol 0330–1300Z‡, waivers ctc command post DSN 574–5411.

**MILITARY REMARKS:** See FLIP AP/1 Supplementary Arpt Information. Opr 1100–0300Z‡ Mon–Fri, 1300–2000Z‡ wkends, cbsd ACC down days, hol and weekends associated with hol. Ctc command post (CP) DSN 574–5411 or C757–764–5908. As of approval extv unctl general avn tfc blw 3000 ft over James River and Chesapeake Bay. Dep tfc do not exceed 1000 ft on climbout Rwy 26. ARFF is CAT 8 with 8100 gallon of capability. Steady ARFF cond for Langley AFB is optimum level of svc (OLS) for CAT Ops 20 min prior ldg. ACC RSRS applied to ACC acft only. Transport/DV acft ctc base ops 20 min prior ldg. ARFF Index: time slot ctc BASE OPS to update PPR. Only 1 fixed wing acft authorized from 1300–1400Z‡. Transport/DV acft ctc Base C757–764–5411 oustside of opening hrs. Cldd ACC closed ACC down days, hol and weekends associated with hol. Flw Me mvc abvl O/R.

**AEROSPACE:** CLASS D. ARFF Index ARFF is CAT 8 with 8100 gallon of capability. Steady ARFF cond for Langley AFB is optimum level of svc (OLS) for CAT Ops 20 min prior ldg. ACC RSRS applied to ACC acft only. Transport/DV acft ctc Base C757–764–5411 oustside of opening hrs. Cldd ACC closed ACC down days, hol and weekends associated with hol. Flw Me mvc abvl O/R.

**TRAN ALERT**

**NOTAM FILE LFI.**

**TRAN ALERT**

**AIRPORT MANAGER:** 757–764–2508

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<th>COMMUNICATIONS: SFA</th>
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<td>TOWER 125.0 253.5 (Opr 1100–0300Z‡ Mon–Fri, 1300–2000Z‡ wkld, cbsd ACC down days unless ops apv by 1 FWCC)</td>
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<td>GND CON 121.7 275.8 CLNC DEL 118.85 257.625</td>
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<td>COMD POST (Raymond 16) 251.25 (Have quick timing avbl 287.45)</td>
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<td>PMSV METRO 239.8 (Alternate PMSV is McGuire AFB on 239.8 wx svc avbl H24 at DSN 574–5908/5907, C757–764–5908/5907. AN/FMQ–19 automated observing sys in use; augmented by human obsn when nec. Dur wx flt closure or evac, remote briefing svc avbl from 15 op wx sq (Scott AFB) DSN 576–9755 or 576–9701 thru 9704, 618–256–9755 or 618–256–9701 thru 9704.)</td>
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<td>NASA OPS 123.375 310.4a</td>
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**NE. 12 AUG 2021 to 7 OCT 2021**
LAWRENCEVILLE

BRUNSWICK CO (LVL)(KLVL) 3 E UTC–5(–4DT) N36º46.37′ W77º47.66′

329 B NOTAM FILE DCA

RWY 18–36: H3020X50 (ASPH) S–12.5 MIRL 0.6% up N

RWY 18: Pole.

RWY 36: Road.

RWY 06–24: 1890X70 (TURF) 1.7% up NE

RWY 06: Tree.

RWY 24: Tree.

SERVICE: LGT MIRL Rwy 18–36—CTAF temp OTS.


AIRPORT MANAGER: 434-848-2767


COMMUNICATIONS: CTAF/UNICOM 122.8

WASHINGTON CENTER APP/DEP CON 118.75

RADIO AIDS TO NAVIGATION: NOTAM FILE DCA.

LAWRENCEVILLE (L) VORTACW 112.9 LVL Chan 76
N36º49.08′ W77º54.18′ 125º 5.9 NM to fld. 350/8W.

VOR unusable:
090 blo 7,000′
090 byd 20 NM
091º–105º
106 blo 7,500′
106 byd 27 NM
107º–170º
171º–280º blo 6,000′
201º–325º byd 17 NM blo 9,000′
326º–089º

TACAN AZIMUTH unusable:
Blw 3,000′
VOR OTS indef
DME unusable:
Blw 3,000′

LEE CO (See JONESVILLE on page 351)
LEESBURG EXEC (JYO)(KJYO) 3 S UTC–5(–4DT) N39°04.68´ W77°33.45´

390 B TPA—1200(810) LRA NOTAM FILE JYO

RWY 17–35: H5500X100 (ASPH–GRVD) S–30, D–70’ HIRL

RWY 17: ODALS (NSTD) REIL, PAPI(P4L)—GA 3.0º TCH 45’. Tree.

RWY 35: REIL, PAPI(P4L)—GA 3.0º TCH 37’. Tree.

SERVICE: 54 FUEL 100LL, JET A 0X 4 LGT When ATCT clsd ACTVT
ODALS Rwy 17; REIL Rwy 17 and 35; PAPI Rwy 17 and 35; PAPI Rwy 17 and 35; HIRL Rwy 17–35—CTAF. Rwy 17 NSTD ODALS, 3 lgtr configuration. Durg ATCT hrs of opn, sgl lgtr gun ltd at trml.

AIRPORT REMARKS: Attended 1000–0100Z‡. For svc aft hrs call 703–889–8558. For fuel and otr svcs ctc arpt opns on freq 128.95. Birds and deer on and inv of arpt. Hel act on and inv of arpt. Calm wind use Rwy 17. Ramp fence southwest side ramps lead–in lines on west ramp not avbl. PAEW on and inv of arpt. Psbl thermal plumes fm pwr plant 1.3 NM SSE.

AIRPORT MANAGER: 703-737-7125

WEATHER DATA SOURCES: AWOS–3 125.225 (703) 777–3781.

COMMUNICATIONS: CTAF 127.5 UNICOM 122.975

© POTOMAC APP/DEP CON 125.05

LEESBURG TOWER TOWER 127.5 (1300–2300Z‡) GND CON 120.5

CLNC DEL 120.5 118.55

CLEARANCE DELIVERY PHONE: For cd when ATCT clsd, ctc Potomac Apch 118.55 or 866-709-4993.

RADIO AIDS TO NAVIGATION:

ARMEL (L) VOR/DME 113.5 AML Chan 82 N38°56.08´ W77°28.00´ 342º 9.6 NM to fld. 296/8W.

VOR unusable:
055º–092º blo 4,500´
093º–115º blo 4,500´
116º–210º blo 4,500´

DME unusable:
055º–210º byd 28 NM blo 2,500´
211º–230º byd 30 NM blo 3,000´

ILS/DME 111.75 I–JYO Chan 54(Y) Rwy 17. Class IE.

LINDEN (L) VOR/DME 114.3 LDN Chan 90 N38°40.06´ W77°12.33´ 335º 4.4 NM to front Royal–Warren Co. 2435/6W.

DME portion unusable:
115º–150º byd 20 NM blo 3,500´
150º–155º byd 20 NM blo 4,000´
155º–175º byd 20 NM blo 4,500´
175º–200º byd 20 NM blo 5,000´
200º–225º byd 20 NM blo 5,500´

TACAN AZIMUTH unusable:
115º–225º byd 20 NM

LONESOME PINE (See WISE on page 383)
LOUISA CO/FREEMAN FLD  (LKU)(KLKU)  2 SE  UTC–5(–4DT)  N38°00.59´ W77°58.21´
494 B  NOTAM FILE LKU
RWY 09–27:  H4300X100 (ASPH)  S–12.5  MIRL  0.6% up E
   RWY 09:  REIL. PAPI(P2L)—GA 3.0º TCH 40’. Trees. Rgt tfc.
   RWY 27:  REIL. PAPI(P2L)—GA 3.0º TCH 40’. Trees.
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–Sat 1330–2200Z‡. Sun and holidays 1500–2200Z‡. Deer and birds on involf arpt.
AIRPORT MANAGER:  540-967-0050
COMMUNICATIONS:  CTAF/UNICOM  122.975
CLEARANCE DELIVERY PHONE:  For CD ctc Potomac Apch at 866-640-4124.
RADIO AIDS TO NAVIGATION:  NOTAM FILE DCA.
   GORDONSVILLE (H) VORTAC  115.6  GVE  Chan 103  N38°00.82´ W78°09.18´ 097º 8.7 NM to fld. 383/6W.
   TACAN AZIMUTH unusable:
      250º–260º byd 25 NM blo 7,000´
   LOC/DME  108.55  I–LKU  Chan 22(Y)  Rwy 27.

LUNENBURG CO  (See KENBRIDGE on page 352)

LURAY CAVERNS  (LUA)(KLUA)  2 W  UTC–5(–4DT)  N38°40.00´ W78°30.05´
902 B  NOTAM FILE DCA
RWY 04–22:  H3126X75 (ASPH)  S–12  HIRL
   RWY 04:  REIL. PAPI(P2L)—GA 3.0º TCH 30’. Tree.
SERVICE:  S2  FUEL  100LL, JET A+  LGT ACTIVATE REIL Rwy 04 and Rwy 22, HIRL Rwy 04–22—CTAF.
AIRPORT REMARKS:  Attended 1300–2300Z‡. Deer and birds on and involf arpt. Taxi on hard sfcs only.
AIRPORT MANAGER:  540-743-6070
WEATHER DATA SOURCES:  AWOS–3  118.275 (540) 743–1148.
COMMUNICATIONS:  CTAF/UNICOM  122.8
   WASHINGTON CENTER APP/DEP CON  133.2
RADIO AIDS TO NAVIGATION:  NOTAM FILE DCA.
   LINDEN (L) VORTACW  114.3  LDN  Chan 90  N38°51.26´ W78°12.33´ 237º 17.8 NM to fld. 2435/6W.
   DME portion unusable:
      115º–150º byd 20 NM blo 3,500´
      150º–155º byd 20 NM blo 4,000´
      155º–175º byd 20 NM blo 4,500´
      175º–200º byd 20 NM blo 5,000´
      200º–225º byd 20 NM blo 5,500´
   TACAN AZIMUTH unusable:
      115º–225º byd 20 NM
CAVERNS NDB (MHV)  245  LUA  N38°41.96´ W78°28.34´ 223º 2.4 NM to fld. 834/9W. NDB unmonitored when arpt unatndd.
NDB unusable:
      050º–208º byd 10 NM
      209º–049º byd 15 NM
LYNCHBURG

FALWELL (W24) 3 SE UTC–5(–4DT) N37°22.68’ W79°07.33’
939 TPA—1739(800) NOTAM FILE DCA
RWY 10–28: H2932X50 (ASPH) MIRL 4.7% up W
RWY 10: Tree.

SERVICE: S4 FUEL 100LL


AIRPORT MANAGER: 434-845-8769

COMMUNICATIONS: CTAF/UNICOM 123.0

ROANOKE APP/DEP CON 125.475 135.0

CLEARANCE DELIVERY PHONE: For CD ctc Roanoke Apch at 540-563-1307.

RADIO AIDS TO NAVIGATION: NOTAM FILE LYH.

LYNCHBURG (L) VOR/DME 109.2 LYH Chan 29 N37°15.27’ W79°14.18’ 041° 9.2 NM to fld. 871/5W.


LYNCHBURG RGNL/PRESTON GLENN FLD (LYH) (KLYH) 5 SW UTC–5(–4DT) N37°19.52’ W79°12.07’
938 B ARFF Index—See Remarks NOTAM FILE LYH


AIRPORT REMARKS: Attended 1000–0459Z‡. Birds and other wildlife on and inv of arpt. Rwy 17–35 CLOSED to air carrier acft. All sfcs work in progress mowing/maintenance. Extensive flight training on and inv of arpt. Class I, ARFF Index A. PPR 12 hrs for unscheduled air carrier ops with more than 30 passenger seats. Call ARFF 434–582–1157. Index “B” coverage provided. Twy G uncontrolled not visible from twr. Twy G clsd to air carrier and acft over 12,500 lbs. Rwy 17–35 PPR for acft over 12,500 lbs.

AIRPORT MANAGER: 434-455-6090

WEATHER DATA SOURCES: ASOS (434) 237–0749 LAWRS.

COMMUNICATIONS: CTAF 127.65 ATIS 119.8 UNICOM 122.95

RCO 122.6 (LEESBURG RADIO)

ROANOKE APP/DEP CON 125.475 135.0

TOWER 127.65 (1130–0303Z) GND CON 121.9

CLEARANCE DELIVERY PHONE: For CD when ATCT clsd ctc Roanoke Apch at 540-563-1307.

AIRSPACE: CLASS D svc 1130–0303Z‡; other times CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE LYH.

BOJAR NDB (MMH/LOM) 385 LY N37°15.75’ W79°14.59’ 036° 4.3 NM to fld. 804/8W. NDB unmonitored when ATCT closed.

(L) VOR/DME 109.2 LYH Chan 29 N37°15.27’ W79°14.18’ 027° 4.6 NM to fld. 871/5W.

VOR unusable:
200°–210°
330°–360°

ILS 110.1 I–LYH Rwy 04. Class IE. LOM BOJAR NDB. ILS mon 24 hr at aocc.
MARION/WYTHERVILLE

MOUNTAIN EMPIRE (MKJ)(MKMJ)  9 NE UTC–5(–4DT)  N36º53.69´ W81º21.00´

| RWY 08–26: H5252X75 (ASPH) S–20  MIRL  1.1% up W |
| RWY 08: REIL  PAPI(P2L)—GA 3.0º TCH 40º. Trees. |
| RWY 26: REIL  PAPI(P2L)—GA 3.75º TCH 47º. Road. |

SERVICE: S4 FUEL 100LL, JET A+ LGT MIRL Rwy 08–26 preset low ints, ACTIVATE higher ints—CTAF.


AIRPORT MANAGER: 276-783-8805


COMMUNICATIONS: CTAF/UNICOM 127.85

ATLANTA CENTER APP/DEP CON 122.7

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

RADIO AIDS TO NAVIGATION: NOTAM FILE PSK.

PULASKI (H) VORTACW 116.8 PSK Chan 115 N37º05.26´ W80º42.77´ 256º 32.7 NM to fld. 2120/6W.

TACAN AZIMUTH & DME unusable:
034º–038º byd 25 NM
135º–175º byd 25 NM bld 10,000´
200º–225º byd 10 NM
284º–286º byd 10 NM bld 10,000´
287º–316º byd 25 NM bld 10,000´
315º–335º byd 10 NM bld 10,000´
334º–039º byd 25 NM bld 10,000´

DME unusable:
250º–350º byd 25 NM bld 10,000´

TACAN AZIMUTH unusable:
052º–100º
234º–283º

LOC/DME 110.5 I–MKJ Chan 42 Rwy 26. LOC unmonitored when arpt unatndd. LOC unusable byd 15º left of course.

MARTINSVILLE

BLUE RIDGE (MTV)(KMTV)  8 SW UTC–5(–4DT)  N36º37.85´ W80º01.10´

| RWY 13–31: H5002X100 (ASPH–GRVD) S–30, D–60  MIRL |
| RWY 13: REIL  PAPI(P4L)—GA 3.0º TCH 40º. Tree. |
| RWY 31: ODALS. REIL. PAPI(P4L)—GA 3.0º TCH 40º. Tree. |

SERVICE: S4 FUEL 100LL, JET A+ LGT MIRL Rwy 13 and 31; PAPI Rwy 13 and 31; MIRL Rwy 13–31; ODALS Rwy 31—CTAF. Rwy 13 VGSI unusable byd 9 deg right of cntrln.

AIRPORT REMARKS: Attended 1300–2200Z‡. Deer on and inv of arpt.

AIRPORT MANAGER: 276-957-2291

WEATHER DATA SOURCES: AWOS–3 118.45 (276) 957–3784.

COMMUNICATIONS: CTAF/UNICOM 122.7

GREENSBORO APP/DEP CON 124.35

CLNC DEL 124.85


RADIO AIDS TO NAVIGATION: NOTAM FILE GSO.

GREENSBORO (H) VORTAC 116.2 GSO Chan 109 N36º02.74´ W79º58.58´ 360º 35.1 NM to fld. 908/3W.

TACAN AZIMUTH unusable:
25º–290º byd 10 NM bld 6,000´

BALES NDB (MMH/LOM) 396 UV N36º35.41´ W79º55.05´ 304º 5.4 NM to fld. 1089/7W. NOTAM FILE MTV. NDB unmonitored when arpt unatndd.

LOC/DME 111.3 I–UVM Chan 50 Rwy 31. Class I/T. LOM BALES NDB. Unmonitored when ATCT clsd.

MC LAUGHLIN SPB (See CHESTER on page 340)

MECKLENBURG–BRUNSWICK RGNL (See SOUTH HILL on page 374)
VIRGINIA 359

MELFA

ACCOMACK CO (MFV)(KMFV) 1 W UTC–5(–4DT) N37°38.81´ W75°45.66´

48 B TPA—See Remarks NOTAM FILE MFV
RWY 03–21: HS000X100 (ASPH) S–26 MIRL
RWY 03: REIL. PAPI(P2L)—GA 3.0º TCH 40´. Tree.
RWY 21: REIL. PAPI(P2L)—GA 3.0º TCH 40´. Tree.

SERVICE: FUEL 100LL, JET A LGT MIRL Rwy 03–21 preset low ints, increase ints and ACTIVATE REIL Rwy 03 and Rwy 21—CTAF.

AIRPORT REMARKS: Attended 1330–2230Z‡. After hours access to restrooms. Self serve fuel (100LL and JET A) avbl 24 hrs. Deer on and inv of arpt. TPA—898(850) light acft, 1548(1500) heavy acft.

AIRPORT MANAGER: 757-787-4600

WEATHER DATA SOURCES: AWOS–3 118.175 (757) 787–5660.

COMMUNICATIONS: CTAF/UNICOM 122.8

PATUXENT APP/DEP CON 127.95 (1200–0400Z‡ Mon–Sun. Other times by NOTAM) other times ctc

POTOMAC APP/DEP CON 127.2

GCO 135.075 (NORFOLK CLNC DEL)

CLEARANCE DELIVERY PHONE: For Cd when Patuxent Apch clsd, ctc Potomac Apch at 866-640-4124.

RADIO AIDS TO NAVIGATION: NOTAM FILE DCA.

CAPE CHARLES (L) VORTACW 112.2 CCV Chan 59 N37º20.85´ W75º59.86´ 042º 21.2 NM to fld. 10/10W.

TACAN AZIMUTH unusable:
005º–015º byd 20 NM blo 4,000´
137º–322º byd 22 NM blo 3,000´

LOC/DME 110.15 I–MFV Chan 38(Y) Rwy 03.

MIDDLE PENINSULA RGNL (See WEST POINT on page 381)

MONETA

SMITH MOUNTAIN LAKE (W91) 4 SE UTC–5(–4DT) N37º06.46´ W79º35.55´

892 B NOTAM FILE DCA
RWY 05–23: H3058X50 (ASPH) MIRL 1.2% up NE
RWY 05: Thld dispcl 250´. Trees.
RWY 23: REIL. Tree.

SERVICE: S4 FUEL 100LL LGT Rwy 23 REIL OTS indef.


AIRPORT MANAGER: 540-297-4859

COMMUNICATIONS: CTAF/UNICOM 122.975

ROANOKE APP/DEP CON 135.0

RADIO AIDS TO NAVIGATION: NOTAM FILE DCA.

LYNCHBURG (L) VOR/DME 109.2 LYH Chan 29 N37º15.27´ W79º14.18´ 248º 19.2 NM to fld. 871/5W.

DME portion unusable:
158º–168º byd 30 NM blo 6,000´
330º–360º

RCO 122.1R 115.3T (LEESBURG RADIO)

MONTEBELLO N37º54.03´ W79º06.41´ NOTAM FILE DCA.

(C) VOR/DME 115.3 MOL Chan 100 030º 23.9 NM to Shenandoah Valley Rgnl. 3455/5W.

DME portion unusable:
158º–168º byd 30 NM blo 6,000´

RCO 122.1R 115.3T (LEESBURG RADIO)

MOUNTAIN EMPIRE (See MARION/WYTHEVILLE on page 358)

NE, 12 AUG 2021 to 7 OCT 2021
NAILR  N38º27.26´ W77º54.32´  NOTAM FILE CJR.
NDB (MHW)  351  MSQ  037º 4.8 NM to Culpeper Rgnl. 289/10W.
NDB unusable:
260º–355º byd 15 NM

NEW KENT CO (See QUINTON on page 369)

NEW LONDON (See FOREST on page 346)

NEW MARKET  (BW2)  2 W  UTC–5(–4DT)  N38º39.36´ W78º42.51´
963  B  TPA—1788(825)  NOTAM FILE DCA
RWY 06–24: H2920X60 (ASPH)  LIRL(NSTD)
RWY 06: Trees. Rgt tfc.
RWY 24: Thld dsplcd 918´. Pole.
SERVICE: S4  FUEL  100LL  LGT
RWY 06–24 NSTD LIgL, thld lgts one fixture each side. Rwy 06 lgtd thld relocated 100´ and Rwy 24 lgtd thld relocated 930´ for ngt ops, 2020´ Rwy 06–24 lgts at rgt. No rwy end lgts Rwy 24. Arpt lights and rotating bcn opr SS–SR.
AIRPORT REMARKS: Attended Mon–Fri 1300–2130Z‡. Unattended
AIRPORT MANAGER: 703-327-0444
WEATHER DATA SOURCES: AWOS–3 118.175 (540) 740–3801.
COMMUNICATIONS: CTAF/UNICOM 122.8
WASHINGTON CENTER APP/DEP CON 133.2
RADIO AIDS TO NAVIGATION: NOTAM FILE DCA.
LINDEN (L) VORTACW 114.3  LDN  Chan 90  N38º51.26´ W78º12.33´ 249º 26.4 NM to fld. 2435/6W.
DME portion unusable:
115º–150º byd 20 NM blo 3,500´
150º–155º byd 20 NM blo 4,000´
155º–175º byd 20 NM blo 4,500´
175º–200º byd 20 NM blo 5,000´
200º–225º byd 20 NM blo 5,500´
TACAN AZIMUTH unusable:
115º–225º byd 20 NM

NEW RIVER VALLEY (See DUBLIN on page 344)
NEWPORT NEWS/WILLIAMSBURG INTL (PHF)(KPHF) 9 NW  UTC–5(–4DT)  N37º07.91´ W76º29.58´

42  B LRA  Class I, ARFF Index B  NOTAM FILE PHF

RWY 07–25: H800X3X150 (ASPH–GRVD)  S–100, D–200, 2S–175, 2D–350 PCN 73 R/B/W/T  HIRL
RWY 07: MALSR. RVR–T Trees.

RWY 02: PAPI(P4L)—GA 3.0º TCH 53´. Road.
RWY 20: REIL. PAPI(P4L)—GA 3.0º TCH 43´. Road.

LAND AND HOLD–SHORT OPERATIONS

LDG RWY  HOLD–SHORT POINT   AVBL LDG DIST
RWY 20  07–25  5200
RWY 25  02–20  6550

RUNWAY DECLARED DISTANCE INFORMATION

RWY 02: TORA–6526 TODA–6526 ASDA–6526 LDA–6526
RWY 07: TORA–8003 TODA–8003 ASDA–8003 LDA–8003
RWY 20: TORA–6526 TODA–6526 ASDA–6526 LDA–6526

SERVICE:  S4  FUEL  100LL, JET A  OX  OG  LGT
ACTIVATE MALSR Rwy 07; REIL Rwy 20; PAPI Rwy 02 and Rwy 20; HIRL Rwy 02–20; REIL Rwy 25; PAPI Rwy 25; HIRL Rwy 07–25 and twy lgts—CTAF. Rwy 07 MALSR unmonitored.


AIRPORT MANAGER:  757-877-0221

WEATHER DATA SOURCES:  ASOS (757) 874–3682
COMMUNICATIONS:  C TAF  118.7  ATIS  128.65  UNICOM  122.95

NORFOLK APP CON 125.7  CLNC DEL 124.9 (when twr clsd)
TOWER 118.7 (1100–0400Z‡)  GND CON 121.9  CLNC DEL 121.65  PRE TAXI CLNC 121.65

NORFOLK DEP CON 124.9

AIRSPACE: CLASS D svc 1100–0400Z‡; other times CLASS E.

RADIO AIDS TO NAVIGATION:  NOTAM FILE ORF.

NORFOLK (H) VORTAC 116.9  ORF Chan 116  N36º53.51´ W76º12.02´ 323º 20.1 NM to fld. 20/7W.
VOR unusable:
325º–335º byd 10 NM blo 4,000´
325º–335º byd 20 NM
Byd 30 NM blo 2,500´
TACAN AZIMUTH unusable:
Byd 30 NM blo 2,500´
DME unusable:
Byd 30 NM blo 2,500´

ILS/DME 110.1 I–PHF Chan 38 Rwy 07. Class IA. Unmonitored when ATCT clsd.
ILS/DME 110.1 I–DHY Chan 38 Rwy 25. Class IE.
NORFOLK

CHESAPEAKE RGNL (CPK)(KCPK)  12 S UTC–5(–4DT)  N36°39.94’ W76°19.24’

19  B  TPA—See Remarks  NOTAM FILE CPK
RWY 05–23:  H5500X100 (ASPH–GRVD)  S–30  HIRL
RWY 05:  MALSR. PAPI(P4L)—GA 3.0º TCH 43’. Tree.
RWY 23:  REIL. PAPI(P4L)—GA 3.0º TCH 42’. Tree. Rgt tcf.
SERVICE:  S4  FUEL  100LL, JET A  LGT ACTVT HIRL Rwy 05–23, MALSR
RWY 05 and REIL Rwy 23—CTAF.

NOISE:  Noise abatement procedures in effect; ctc arpt manager 757–432–8110.


AIRPORT MANAGER:  757-432-8110

WEATHER DATA SOURCES: AWOS–3 (757) 204–4290.

COMMUNICATIONS: CTAF/UNICOM 123.075

® NORFOLK APP/DEP CON 118.9

CLEARANCE DELIVERY PHONE:  For CD ctc Norfolk Apch at 757-464-0757.

RADIO AIDS TO NAVIGATION:  NOTAM FILE ORF.

NORFOLK (H) VORTAC 116.9  ORF Chan 116  N36°53.51’ W76°12.02’

VOR unusable:
325º–335º byd 10 NM blo 4,000’
325º–335º byd 20 NM
Byd 30 NM blo 2,500’

TACAN AZIMUTH unusable:
Byd 30 NM blo 2,500’
DME unusable:
Byd 30 NM blo 2,500’

ILS/DME 111.7  I–EYK Chan 54  Rwy 05.  Class IA.

HAMPTON ROADS EXEC (PVG)(KPVG)  7 SW UTC–5(–4DT)  N36°46.85’ W76°27.08’

28  B  TPA—See Remarks  NOTAM FILE DCA
RWY 10–28:  H5350X100 (ASPH–GRVD)  D–75  HIRL
RWY 10:  REIL. PAPI(P4L)—GA 3.0º TCH 45’. Rgt tfc.
RWY 28:  REIL. PAPI(P4L)—GA 3.0º TCH 45’. Brush.
RWY 02–20:  H5325X70 (ASPH)  S–12.5  MIRL
RWY 02:  Thld dsplcd 898’. Road.
SERVICE:  S4  FUEL  100LL, JET A+  LGT ACTIVATE MIRL Rwy 02–20, REIL Rwy 10 and Rwy 28, PAPI Rwy 10 and Rwy 28, HIRL Rwy 10–28—CTAF.

AIRPORT REMARKS:  Attended 1130–0200Z‡. Extensive helicopter training. Deer on and invol arpt. Rwy 10–28 preferred use rwy. Rwy 10 and Rwy 20 rgt tcf for fixed wing acft. Multiple 1000’ AGL towers 1.5 NM northwest of afld. Rwy 02–20 has numerous cracks. Twys supporting rwy have numerous crack and FOD potential. TPA—700(677) for helicopters.

AIRPORT MANAGER:  757-465-0260


COMMUNICATIONS: CTAF/UNICOM 122.725

® NORFOLK APP/DEP CON 118.9

CLEARANCE DELIVERY PHONE:  For CD ctc Norfolk Apch at 757-464-0757.

RADIO AIDS TO NAVIGATION:  NOTAM FILE ORF.

NORFOLK (H) VORTAC 116.9  ORF Chan 116  N36°53.51’ W76°12.02’

VOR unusable:
325º–335º byd 10 NM blo 4,000’
325º–335º byd 20 NM
Byd 30 NM blo 2,500’

TACAN AZIMUTH unusable:
Byd 30 NM blo 2,500’
DME unusable:
Byd 30 NM blo 2,500’

ILS/DME 111.7  I–PVG Chan 44(Y)  Rwy 10.  Class IT.  Autopilot cpd apchs na blw 800’ MSL. Unmonitored.
NORFOLK INTL (ORF)(KORF)  3 NE UTC–5(–4DT) N36º53.68´ W76º12.07´

26   B   LRA   Class I, ARFF Index C   NOTAM FILE ORF

RWY 05–23: H9001X150 (ASPH–CONC–GRVD) S–150, D–200,
2S–175, 2D–350, 2D/2D2–475 PCN 53 R/C/W/T HIRL CL
RWY 23: MALSR. PAPI(P4L)—GA 3.0º TCH 55´. RVR–R Pole.
RWY 14–32: H8476X150 (ASPH–GRVD) S–75, D–100, 2S–127
PCN 27 F/A/W/T MIRL
RWY 32: REIL. PAPI(P2L)—GA 3.0º TCH 34´. Tree.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 05:
TORA–9001 TODA–9001 ASDA–8809 LDA–7809
RWY 14:
TORA–4875 TODA–4875 ASDA–4875 LDA–4300
RWY 23:
TORA–9001 TODA–9001 ASDA–8995 LDA–8995
RWY 32:
TORA–4875 TODA–4875 ASDA–3900 LDA–3900

SERVICE: S2 FUEL 100LL, JET A OX 1, 2, 4

NOISE: Noise abatement procedures in effect.

AIRPORT REMARKS: Attended continuously. Parachute Jumping. Flocks of
birds on and invof arpt. Intmt afld mowing ops Mar–Nov. Rwy 05–23
grdv 7300´ X 130´ standard grooving beginning 200´ from AER 05.
Ldg fee. Flight Notification Service (ADCUS) avbl.

AIRPORT MANAGER: 757-857-3344

WEATHER DATA SOURCES: ASOS (757) 460–9348 WSP.
COMMUNICATIONS: ATIS 127.15 (757) 464–1390
RCO 122.1R 116.9T (LEESBURG RADIO)
® APP CON 118.9 (010º–080º) (180º–310º) 125.7(311º–009º)
TOWER 120.8 GND CON 121.9 CLNC DEL 118.5
® DEP CON 125.2

AIRSPACE: CLASS C svc ctc APP CON.

RADIO AIDS TO NAVIGATION: NOTAM FILE ORF.

(V) VORTAC 116.9 ORF Chan 116 N36º53.51´ W76º12.02´ at fld. 20/7W.
VOR unusable:
325º–335º byd 10 NM blio 4,000´
325º–335º byd 20 NM
Byd 30 NM blio 2,500´
TACAN AZIMUTH unusable:
Byd 30 NM blio 2,500´
DME unusable:
Byd 30 NM blio 2,500´
INGLE NDB (LOMW) 329 OR N36º50.43´ W76º15.08´ 046º 4.0 NM to fld. 4/9W.

ILS/DME 109.1 I–ORF Chan 28 Rwy 05. Class IB. Glideslope unusable for coupled apch blw 744´.
ILS/DME 109.1 I–JZQ Chan 28 Rwy 23. Class IA.
NORFOLK NS (CHAMBERS FLD) (NGU)(KNGU) N 0 NW UTC–5(–4DT) N36°56.25´

W76°17.36´

15 B NOTAM FILE NGU Not insp.

RWY 10–28: H8370X200 (ASPH–GRVD) PCN 56 R/B/W T HIRL CL

RWY 10: ALSF2. OLS. TDZL. REIL. PAPI(P4R)—GA 3.0º TCH 35´. Thld dspcl 299´.


RUNWAY DECLARED DISTANCE INFORMATION

RWY 10: TORA–B870 LDA–8071
RWY 28: TORA–B870 LDA–7375

ARRESTING GEAR/SYSTEM

RWY 10 HOOK E28(B) (1500').

SERVICE: OK 1, 2 MILITARY— A–GEAR Avoid centerline lgt Rwy 10–28 dur cable engagement to prevent tailhook skip. Dist Rwy 28 measured fr dep posn at dep end of rwy normally. Short–fld gear avbl with 20 min PN.

JASU (NC–10C) (NC–B/A1) (NCPP–105 Ctc Air OPS Duty Officer to ensure avbl.) FUEL J5. No trn cpter hot pit wo prior coord with host squadron. FLUID ADI SP PRESAIR LHOX LOX OIL Unavailable. TRAN ALERT Ltd tran maint avbl wkd only 1200–2000Z. Tran maint unavbl OT. 2 hr PN rqr for LOX. Lavatory svc unavbl for C–130 acft. Potable water unavbl. No tran work/msn planning/briefing spaces or COMSEC stor for dets.

NOISE:

Noise abatement: No practice apch Mon–Sat 0400–1200Z‡, Sun 0400–1800Z‡. Other times by NOTAM. No helicopter overflight Willoughby Spit exc via Point Xray (Chambers TACAN R–042/1.5 DME) or point Chambers Field has a single rwy; Norfolk Intl has intersecting rwys. Arr/dep Tfc Collision Avoidance Sys equipped acft exp numerous Tfc Collision Avoidance Sys alerts from ships or transiting into/out of the Chesapeake and coastal waters. Extv VFR tfc opr west of Chambers Class D and Norfolk Class C Airspace. Bird haz. TFC PAT Basic fixed wing VFR minimums 1000´ and 3 NM. Heliport Rwy 09–27. MISC Flight plans for NS Norfolk, Chambers Fld and NAS Oceana should be faxed to DSN 565–9680, C757–445–9680, or emailed to kngu.fltplng.fct@navy.mil. To CFM receipt of flight plans call NS Norfolk, Chambers Fld flight planning supervisor at DSN 626–3419/3429, C757–322–3419/3429.

COMMUNICATIONS: SFA ATIS

®

ще CON 118.9 273.475 (010º–310º) 125.7 335.625 (311º–009º)

CHAMBERS TOWER

124.3 379.15 GND CON 121.8 370.85 CLNC DEL 120.7 339.8

NAVY NORFOLK HELI TWR

126.375 290.5 (Opr Mon–Fri 1300–0400Z‡, clsd Sat, Sun, and hol)

NAVY NORFOLK HELI GND CON

298.95 AMC/ATOC 130.65 349.5 METRO 271.6 BASE OPS 134.1 268.8

AIRSPACE: CLASS D.

RADIO AIDS TO NAVIGATION: NOTAM FILE ORF.

(II) VORTAC 116.9 ORF Chan 116 N36º53.51´ W76º12.02´ 310º 5.1 NM to fld. 20/7W.

VOR unusable:
325º–335º byd 10 NM b 4000´
325º–335º byd 20 NM
Byd 30 NM b 2,500`
TACAN AZIMUTH unusable:
Byd 30 NM b 2,500`
DME unusable:
Byd 30 NM b 2,500`

CHAMBERS (L) TACAN Chan 86(Y) NGU (113.95) N36º54.60´ W76º16.64´ at fld. 10/10W. NOTAM FILE NGU.

TACAN AZIMUTH unusable:
261º–269º byd 20 NM

ILS/DME 108.95 I–NGU Chan 26(Y) Rwy 10. Class IB. No NOTAM MP Wed 1230–1630Z‡.

COMM/NAV/WEATHER REMARKS: Radar svc avbl Mon 1200Z‡ thru Fri 0400Z‡. See Terminal FLIP for Radar Minima. PAR No NOTAM MP, Radar No NOTAM MP Wed 1230–1630Z‡.
OCEANA NAS/APOLLO SOUCEK FLD (NTU)(KNTU) N 3 SW UTC–5(–4DT) N36º49.36´

W76º01.91´

22 B NOTAM FILE NTU Not insp.

RWY 05R–23L: H12008X200 (ASPH–CONC) PCN 79 R/C/W/T HIRL CL

RWY 05L: H8001X150 (ASPH–CONC) PCN 76 R/C/W/T HIRL

RWY 14L–32R: H8000X150 (ASPH–CONC) PCN 90 R/B/W/T HIRL CL

RWY 14L: OLS.

RWY 32R: OLS.

RWY 05L: OLS.

RWY 23R: OLS.

ARRESTING GEAR/SYSTEM

RWY 05R HOOK E28(B) (1438').

RWY 14L HOOK E28(B) (1500').

RWY 05L HOOK E28(B) (1476').

RWY 14R HOOK E28(B) (1500').


FLUID SP LHOX LOX unavailable weekend/hol.

OIL Unavailable. TRAN ALERT Tran line 1230–0330Z‡ Mon–Fri; 1300–2300Z‡ Sat, Sun, and hol. Ltd prk/stor fac. Dur peak periods extv delay in tran svgs. JOSAC/NALO have priority. No LAV svc or potable water avbl. No base transportation avbl.

WEATHER DATA SOURCES: ASOS

COMMUNICATIONS: SFA 288.3 346.4 328.4 310.8 363.1 352.1 348.75

OCEANA APP/DEP CON 266.8 123.9

TOWER 127.075 360.2

GND CON 119.6 336.4

CLNC DEL 349.4

ATPS 387.4

BASE OPS 284.9 (not avbl 0700–1200Z‡) ATCOM 6723

AIRSPACE: CLASS D svc 0500–0459Z‡; other times CLASS E.

CONTINUED ON NEXT PAGE
RADIO AIDS TO NAVIGATION: NOTAM FILE NTU.

(H) TACAN Chan 113 NTU (116.6) N36°49.45’ W76°02.22’ at fld. 17/10W.

TACAN AZIMUTH unusable:
- 000°–059° byd 30 NM blo 3,000’
- 090°–109° byd 30 NM blo 1,500’
- 110°–199° byd 30 NM blo 2,000’
- 200°–209° byd 20 NM blo 2,000’
- 210°–239° byd 20 NM blo 4,000’
- 240°–290° blo 6,000’
- 291°–339° byd 15 NM blo 5,000’
- 340°–359° byd 20 NM blo 3,000’

DME unusable:
- 000°–059° byd 30 NM blo 3,000’
- 090°–109° byd 30 NM blo 1,500’
- 110°–199° byd 30 NM blo 2,000’
- 200°–209° byd 20 NM blo 2,000’
- 210°–239° byd 20 NM blo 4,000’
- 240°–290° blo 6,000’
- 291°–339° byd 15 NM blo 5,000’
- 340°–359° byd 20 NM blo 3,000’

ASR/PAR

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

ORANGE CO (OMH/KOMH)  3 E UTC–5(–4DT) N38°14.83’ W78°02.74’

464  B  NOTAM FILE OMH

RWY 08–26: H3200X75 (ASPH–AFSC) S–12 MIRL 0.6% up NE

RWY 08: REIL. PAPI(P2L)—GA 4.0º TCH 42’. Trees.

RWY 26: REIL. PAPI(P2L)—GA 4.0º TCH 44’. Trees.

SERVICE: S4 FUEL 100LL, JET A+ LGT ACTVT MIRL Rwy 08–26, REIL Rwy 08 and Rwy 26 and PAPI Rwy 08 and Rwy 26—CTAF.


AIRPORT MANAGER: 540-672-2158

WEATHER DATA SOURCES: AWOS–3 118.075 (540) 672–0505.

COMMUNICATIONS: CTAF/UNICOM 122.8

POTOMAC APP/DEP CON 132.85 120.525

CLEARANCE DELIVERY PHONE: For CD ctc Potomac Apch at 866-640-4124.

RADIO AIDS TO NAVIGATION: NOTAM FILE DCA.

GORDONSVILLE (H) VORTAC 115.6 GVE Chan 103 N38°00.82’ W78°09.18’ 026’ 14.9 NM to fld. 383/6W.

TACAN AZIMUTH unusable:
- 250°–260° byd 25 NM blo 7,000’
VIRGINIA

PETERSBURG
DINWIDDIE CO (KPTB)  5 SW UTC–5(–4DT)  N37º11.06´  W77º30.37´
193  B  TPA—993 (800) NOTAM FILE PTB
RWY 05–23: H5002X100 (ASPH—GRVD)  S–25, 2S–83  MIRL
RWY 05: ODALS, REIL, PAPI (P4L)—GA 3.0º TCH 42´. Tree.
RWY 23: REIL, PAPI (P4L)—GA 3.0º TCH 40´. Tree.
SERVICE: S4  FUEL  100LL, JET A  LGT ACTIVATE MIRL Rwy 05–23, PAPI
Rwy 05 and Rwy 23, ODALS Rwy 05 and REIL Rwy 05 and Rwy
23—CTAF.
AIRPORT REMARKS: Attended Apr–Sep Mon–Sun 1200–0000Z‡, Oct–Mar
Mon–Sun 1200–2300Z‡. Self–svc fueling avbl after hrs. Ultralight
activity on and invof arpt. Conc pads on main apron avbl for hel parking.
Ctc UNICOM for terminal hel parking.
AIRPORT MANAGER: 804-861-0218
WEATHER DATA SOURCES: AWOS–3 (804) 861–5551.
COMMUNICATIONS: CTAF/UNICOM 122.7
RADIO AIDS TO NAVIGATION: NOTAM FILE DCA.
HOPEWELL (L) VORTAC 112.0  HPW Chan 57  N37º19.73´
W77º06.96´  251º 20.6 NM to fld. 70/6W.
LOC/DME 110.3  I–JLS  Chan 40  Rwy 05. LOC unmonitored when
arpt unatndd.

PULASKI
N37º05.26´  W80º42.77´ NOTAM FILE PSK.
(H) VORTAC 116.8  PSK  Chan 115  035º 3.4 NM to New River Valley. 2120/6W.
TACAN AZIMUTH & DME unusable:
034º–038º byd 25 NM
135º–175º byd 25 NM blo 10,000´
200º–225º byd 10 NM
284º–286º byd 10 NM blo 10,000´
287º–316º byd 25 NM blo 10,000´
315º–335º byd 10 NM blo 10,000´
334º–039º byd 25 NM blo 10,000´
DME unusable:
250º–350º byd 25 NM blo 10,000´
TACAN AZIMUTH unusable:
052º–100º
234º–283º
RCO 122.3 (LEESBURG RADIO)

NE, 12 AUG 2021 to 7 OCT 2021
QUANTICO MCAF /TURNER FLD (NYG)(KNYG) MC 1 S UTC–5(–4DT) N38º30.22´ W77º18.30´ WASHINGTON
L–29E, 34E, 36I, A

11 B NOTAM FILE DCA Not insp.

RWY 02–20: H4250X200 (PEM) PCN 69 R/B/W/T HIRL RWY 02: PAPI(P2L)—GA 3.0º TCH 35º.

RWY 20: REIL.

SERVICE: FUEL JET A1+, B+ MILITARY—LGT Rwy 02 – Cntrln lgtr first 1000. FUEL A++; limited supply. Exp no more than 10,000 over PPR. TRAN ALERT No tran maint avbl. Rqr qualified crew member to assist in cold refueling.

NOISE: Noise Abatement: The area in and around the Quantico Class D Airspace is noise sensitive. Copter transit Quantico Class D Airspace at or abv 1000´ AGL.

MILITARY REMARKS: Opr Mon–Thur 1300–0200Z‡, Fri 1300–2200Z‡, CLOSED Sat, Sun and hol. RSTD All tran acft 24 hr PPR, Base Ops DSN 278–2085/1459, or C703–784–2085/1459. After 2200Z‡ and on wknds call DSN 378–0929 or C703–675–3625 for PPR. Mil acft and light civil acft opr at other than published hr SR–SS only. Cld dld opr not authorized for tran acft. CAUTION Bird haz vcnty Rwy 02–20 SR–SS. Heavy migratory bird act Oct–Mar, heavy Osprey act Mar–Jul, heavy Eagle act Dec–Jul. No mandatory rwy VFR hold position signs co–located w/markings on Twys A, B, and D. Rwy 02 ovrn 100´. Rwy 20 no ovrn. Hwy D sfc consists of AM–2 aluminum matting with non–skid all wx coating; no edge lighting on Hwy D. Ltd lighting on north edge of Hwy B btn rwy and int of parf twy. Hwy C clsd. Marked and lighted 4´ deep x 4´ diameter hole 10´ from rwy edge west side, 280º south of Rwy 20 thld. CSTMS/AG/IMG Avbl with 72 hr PN PPR only. MISC MCAF Quantico and R–6608 lie within the Washington ADIZ. Pilots must adhere to ADIZ reporting procedures in both these areas. Twp A limited to R/W dalgt VFR only. Category II crash/fire rescue svc. Rwy 02 grvd first 1300´; Rwy 20 grvd first 1550´. MCAF Quantico has no provisions for Space A pax. Space A pax cannot be on–loaded or off–loaded due to security issues. No 180 deg turns on rwy asphalt. 180º turns only on conc EOR. No staggered acft devs from RCL.

AIRPORT MANAGER: 703-784-2084

COMMUNICATIONS: SFA ATIS 263.15 (Mon and Fri 1300–2200Z‡, Tue 1600–0200Z‡, Wed–Thu 1300–0200Z‡)

POTOMAC APP/DEP CON 127.05 290.375 (1300–0200Z‡ Mon–Thu, 1300–2200Z‡ Fri, opr Sat, Sun and hol by NOTAM only)

TOWER 118.6 360.2 (1300–0200Z‡ Mon–Thu, 1300–2200Z‡ Fri, opr Sat, Sun and hol by NOTAM only)

GND CON 121.75 340.2 PMSV METRO 355

CLEARANCE DELIVERY PHONE: For CD when NYG ATCT/Apch are clsd ctc Potomac Apch at 866-709-4993.

AIRSPACE: CLASS D svc 1300–2200Z‡ Mon–Thu, 1300–2200Z‡ Fri, opr Sat, Sun, and hol by NOTAM only; other times CLASS G

RADIO AIDS TO NAVIGATION: NOTAM FILE DCA.

BROOKE (L) VORTAC 114.5 BRV Chan 92 N38º20.17´ W77º21.17´ 022º 10.3 NM to fld. 145/9W.

DME unusable:
01ºº–02ºº byd 20 NM
141º–308º byd 10 NM bmo 3,000´
141º–308º byd 24 NM bmo 6,000´
Byd 35 NM bmo 3,500´

VOR unusable:
007º–027º
077º–083º
084 byd 16 NM bmo 9,000´
085º–089º byd 16 NM
090º–140º byd 10 NM bmo 3,000´
141º–308º byd 10 NM bmo 3,000´
141º–308º byd 24 NM bmo 6,000´
341º–006º bmo 2,500´
341º–006º byd 10 NM bmo 5,500´
341º–006º byd 30 NM bmo 8,500´
341º–006º byd 36 NM

TACAN AZIMUTH unusable:
01ºº–02ºº byd 20 NM
141º–308º byd 10 NM bmo 3,000´
141º–308º byd 24 NM bmo 6,000´

ASR/PAR (1300–0200Z‡ Mon–Thu, 1300–2200Z‡ Fri, opr Sat, Sun and holidays by NOTAM only)

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

NE, 12 AUG 2021 to 7 OCT 2021
QUINTON

NEW KENT CO (W96) 8 W UTC–5(–4DT) N37°30.21' W77°07.59'
121 B TPA—921(800) NOTAM FILE DCA
RWY 11–29: H3602X75 (ASPH) S–12.5 MIRL 0.4% up W
RWY 11: REIL. PAPI(P2R)—GA 4.0º TCH 45°. Road.
RWY 29: REIL. PAPI(P2R)—GA 4.0º TCH 45°. Trees.
SERVICE: S2 FUEL 100LL LGT ACTVT REIL Rwy 11 and Rwy 29; MIRL
Rwy 11–29—CTAF. Rotating bcn not visible when approaching from the
north.
AIRPORT REMARKS: Attended 1400–2200Z. Deer on and inv of arpt. Fuel
avbl 24 hrs, credit card rqr when unattended.
AIRPORT MANAGER: 804-932-3984
WEATHER DATA SOURCES: AWOS–3 119.875 (804) 932–8863.
COMMUNICATIONS: CTAF/UNICOM 122.8
CLEARANCE DELIVERY PHONE: For CD ctc Potomac Apch at 866-640-4124.
RADIO AIDS TO NAVIGATION: NOTAM FILE DCA.
HOPEWELL (L) VORTAC 112.0 HPW Chan 57 N37°19.73' W77°06.96' 003º 10.5 NM to fld. 70/6W.

RICHLANDS

TAZEWELL CO (JFZ)(KJFZ) 2 S UTC–5(–4DT) N37°03.83' W81°47.90'
2653 B NOTAM FILE JFZ
RWY 07–25: H4299X75 (ASPH) S–12.5, D–18 MIRL
RWY 07: REIL. PAPI(P2L)—GA 3.5º TCH 47°. Trees.
RWY 25: REIL. PAPI(P2L)—GA 3.5º TCH 47°. Tree.
SERVICE: FUEL 100LL, JET A+ LGT MIRL Rwy 07–25 preset low intst;
to increase intst and ACTVT REIL Rwy 07 and 25 and PAPI Rwy
07–25—CTAF.
AIRPORT REMARKS: Attended Mon–Sat 1300–2200Z. Unattended New
Year’s Day, Thanksgiving, and Christmas. For Sunday svc rqr arpt
during regular business hrs to arrange. Rwy 07 markings covered by
algae. Rwy 25 markings covered by algae.
AIRPORT MANAGER: 276-963-4509
WEATHER DATA SOURCES: AWOS–3 118.075 (276) 596–9927.
COMMUNICATIONS: CTAF/UNICOM 123.05
ATLANTA CENTER APP/DEP CON 127.85
GCO 135.075 (thru ZTL cnc del and DCA RADIO) – inop.
CLEARANCE DELIVERY PHONE: For CD if una via GCO ctc Atlanta ARTCC at
770-210-7692.
RADIO AIDS TO NAVIGATION: NOTAM FILE DCA.
GLADE SPRING (L) VOR/DME 110.2 G2G Chan 39 N36°49.51' W82°04.74' 045º 19.7 NM to fld. 4200/2W.
VOR unusable:
010º–095º
115º–120º byd 20 NM blo 10,000'
351º–004º byd 15 NM blo 8,000'
LOC/DME 109.75 I–JFZ Chan 34(Y) Rwy 25.
W77º31.49’  IAP
236  B  TPA—See Remarks  LRA  NOTAM FILE DCA
RWY 15–33: H5500X100 (ASPH–GRVD)  S–60, D–80  FIRL
0.7% up NW
RWY 15: REIL, PAPI(P4L)—GA 3.0º TCH 43’. Trees.
RWY 33: MALSR, PAPI(P4L)—GA 3.0º TCH 50’. Brush.
SERVICE:  F4  FUEL  100LL, JET A  OX  3  LGT FIRL Rwy 15–33 preset
low inst; increase inst and ACTVT MALSR Rwy 33 and REIL Rwy
15—CTAF.
NOISE:  Noise sensitive area north of arpt. No wind voluntary use of Rwy 15
preferred.
AIRPORT REMARKS:  Attended 1200–0300Z‡. Fuel after hrs call
084–271–7793 between 0300–1200Z‡. Trees.
Act on ILS apch to Richmond Intl crossing over arpt. Med–flt,
irregular departure pat. Helicopter parking adjacent to Twy C.
TPA—1236(1000) single engine, 1736(1500) multi–engine.
AIRPORT MANAGER:  804-768-7722
WEATHER DATA SOURCES:  AWOS–3PT
COMMUNICATIONS:  CTAF/UNICOM
® POTOMAC APP/DEP CON 126.75 118.2
CLNC DEL 124.6
CLEARANCE DELIVERY PHONE:  For CD ctc Potomac Apch at 866-640-4124.
RADIO AIDS TO NAVIGATION:  NOTAM FILE DCA.
FLAT ROCK (H) VORTACW 113.3  FAK  Chan 80  N37º31.71’  W77º49.69’  123º 16.2 NM to fld. 460/6W.
VOR unusable:
169º–204º blo 5,000’
111º–168º
274º–337º byd 33 NM
TACAN 338 radial unusable
ILS/DME 108.3  I–CFU  Chan 20  Rwy 33.  Class IA.  LOC/DME unmonitored when arpt unatndd.
RICHMOND INTL  (RIC)(KRIC)  P  (ARNG)  6 E  UTC–5(–4DT)  N37°30.31´ W77°19.18´

Airport


RWY 16: MALSR. PAPI(P4L)—GA 3.0º TCH 71’. RVR–TMR

RWY 34: ALSF2. TDZL. PAPI(P4L)—GA 3.0º TCH 79’. RVR–TMR

RWY 02–20: H6607X150 (ASPH–GRVD) S–125, D–200, 2S–175, 2D–340 PCN 70 F/C/W/T HIRL

RWY 02: MALSR. PAPI(P4L)—GA 3.0º TCH 49’. Pole.

RWY 20: REIL. PAPI(P4L)—GA 3.0º TCH 49’. Tree.

RUNWAY DECLARED DISTANCE INFORMATION


RWY 16: TORA–9003 TODA–9003 ASDA–9003 LDA–9003


RWY 34: TORA–9003 TODA–9003 ASDA–9003 LDA–9003

SERVICE: S4  FUEL  100LL, JET A


OIL O–148(Mil) SOAP

AIRPORT REMARKS: Attended continuously. Twr 245’ AGL 2.5 NM northwest, unlgtd. 220’ MSL crane (marked and lgtd) 5.4 NM south of arpt. Bird activity involv all rwys and twys and involv arpt. Arpt sfc cond not monitored 0500–1100Z‡. Continuous const on arpt, be alert for freq rwy and twy closures. Due to opr constraints acft pushed back for dep prohibited from holding on air carrier ramps for more than 5 minutes. Class I, ARFF Index C. ARFF Index D/E avbl on req. Non–radio equipped vehicles crossing midfield Twys C, E, and H and driving on Twy L. No practice ldgs 0300–1200Z‡. Hold line Rwy 20 east side ldct across Rwy 34 150’ from dep end. Hold line Rwy 20 west side across Twy A and also serves as hold line for Rwy 16, signature indicates both rwys. Due to the close proximity to Rwy 02–20, Twy U signag may be behind actf, once clear of Rwy 02–20. No taxiing btn pushed back acft and the terminal on the air carrier ramp. Twy J rstd from use by actf with wingspans greater than 118’ and wheel bases greater than 59’. Twy K rstd from use by actf with wingspan greater than 118’ and wheel bases greater than 59’. Twy T south of Twy J rstd from use by actf with wingspans greater than 118’ and wheel bases greater than 59’. Twy R btn Twy A and FSDO ramp rstd from use by actf with wingspans greater than 118’ and wheel bases greater than 59’. Twy Rbtn Twy A and FSDO ramp designated for acft with wingspans less than 79’. Twy A btn Twy C and Twy E rstd from use by actf with wingspans greater than 171’. Twy T (north of Twy F) rstd from use by actf with wingspans greater than 99’. Int rqs judgemental oversteering. Air carrier apron clsd to unscheduled acft weighing under 35,000 lbs. No edge lgts on north/south section of Twy V—reflectors only. The following areas not visible from the twr portions of the air carrier apron, ANG acft parking ramp. TPA—1201(1033) single engine, igt acft, 1701(1533) all others. ATC clnc rqr for pushbacks from hardstands C9, C10, and C12 onto Twy T. ATC clnc rqr for pushbacks from gates A6, B8, B5, B7, B9, B11, B13 onto Twy A. Ldg fee. Flight Notification Service (ADCUS) avbl.

AIRPORT MANAGER: (804) 226-3001

WEATHER DATA SOURCES: ASOS (804) 236–1091 WSR

COMMUNICATIONS: ATIS 119.15 UNICOM 122.95

RCO 122.4 (LEESBURG RADIO)

S POTOMAC APP/DEP CON 126.4 (001º–185º) 126.75 (186º–360º) 118.2

TOWER 121.1 GND CON 121.9 CLNC DEL 127.55

AIRSPACE: CLASS C svc ctc APP CON.

RADIO AIDS TO NAVIGATION: NOTAM FILE RIC.

(H) VORTAC W 114.1 RIC Chan 88 N37º30.14´ W77º19.22´ at fld. 158/9W.

TAC AZM unusable:

060º–075º byd 10 NM blo 1,700’

ILS 110.9 I–EZD Rwy 02. Class IT.

ILS 110.7 I–RGJ Rwy 16. Class IA.

ILS 110.7 I–BNE Rwy 34. Class IIIE.
RICHMOND/ASHLAND

HANOVER CO MUNI (OFP)(KOFP)  B  TPA—1007(800)  NOTAM FILE OFP

RWY 16–34: H5402X100 (ASP–FPC)  S–40  MIRL
RWY 16: REIL. PAPI(P4L)—GA 3.0º TCH 40’. Tree.
RWY 34: REIL. Trees.

SERVICE:  S4  FUEL  100LL, JET A  OX 1, 2, 3, 4  LGT

RWY 16–34: ACTVT MIRL Rwy 16–34; REIL Rwys 16 and 34—CTAF.


AIRPORT MANAGER:  804-365-6208

WEATHER DATA SOURCES:  ASOS 119.025 (804) 752–2902.

COMMUNICATIONS:  CTAF/UNICOM 122.7

RADIO AIDS TO NAVIGATION:

NOTAM FILE RIC.

RICHMOND  (H) VORTACW 114.1 RIC Chan 88 N37º30.14´ W77º19.22´ 345º 13.6 NM to fld. 158/9W.

TAC AZM unusable:

060º–075º byd 10 NM blo 1,700´

RCO 122.4 (LEESBURG RADIO)

ROANOKE–BLACKSBURG RGNL/WOODRUM FLD (ROA)(KROA)  B  TPA—1975(800) Class I, ARFF Index B  NOTAM FILE ROA

RWY 06–24: H6800X150 (ASP–GRVD)  S–150, D–200, 2S–175, 2D–310 PCN 76 F/B/X/T  HIRL
RWY 06: MALS. REIL. VASI(V4L)—GA 3.0º TCH 58´.
RWY 24: REIL. PAPI(P4L)—GA 3.0º TCH 58´. Thld dsplcd 790´.
RWY 16–34: H5810X150 (ASP–GRVD)  S–150, D–200, 2S–175, 2D–310 PCN 54 F/A/X/T  HIRL  0.4% up NW
RWY 34: MALS. PAPI(P4L)—GA 3.0º TCH 56´. Tower.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 06: TORA–6800 TODA–6800 ASDA–6800 LDA–6800
RWY 16: TORA–5810 TODA–5810 ASDA–5810 LDA–5810
RWY 24: TORA–6800 TODA–6800 ASDA–6800 LDA–6010
RWY 34: TORA–5810 TODA–5810 ASDA–5810 LDA–5810

ARRESTING GEAR/SYSTEM

RWY 34: EMAS

SERVICE:  S4  FUEL  100LL, JET A  OX 1, 2  LGT

AIRPORT REMARKS:  Attended continuously. Birds in the area. For opr concerns—ATCT 540–563–1307. Tkof and ldg per assessment; rwy cond assessment matrix not mntd 2300 to 0600 daily. Dep Rwy 34 and arr Rwy 16 NA at night or during IFR cond due to trrn. Twy T clsd to acft with wingspan greater than 118 ft. Cold temperature restricted airport. Altitude correction required at or below −13C. Tsnt pilots ctc FBO UNICOM for prkg and escort.

AIRPORT MANAGER:  540-362-1999

WEATHER DATA SOURCES:  ASOS (540) 265–0680 LLWAS.

COMMUNICATIONS:  ATIS 132.375 UNICOM 122.95

ROANOKE RADIO 122.4 (LEESBURG RADIO)

CONTINUED ON NEXT PAGE
CONTINUED FROM PRECEDING PAGE

AIRSPACE: CLASS C svc ctc APP CON svc continuous.

RADIO AIDS TO NAVIGATION: NOTAM FILE ROA.

(L) VOR/DME 109.4 ROA Chan 31 N37º20.61´ W80º04.22´ 107º 4.7 NM to fld. 3072/4W.

VOR unusable:
- 045º–063º byd 25 NM blo 7,000´

WOODRUM (T) VOR 114.9 ODR N37º19.45´ W79º58.74´ at fld. 1164/8W.

VOR unusable:
- 035º–050º byd 20 NM blo 7,000´
- 035º–110º byd 10 NM blo 4,200´
- 035º–110º byd 15 NM blo 6,500´
- 290º–360º byd 15 NM

VINTON NDB (MHW) 277 VIT N37º12.24´ W79º52.90´ 336º 8.6 NM to fld. 1543/8W.

NDB unusable:
- Byd 11 NM

LDA/DME 111.1 I–SZK Chan 48 Rwy 06. Glideslope AIMED parl to LOC course. DME unusable byd 30º left of course. LOC unusable wi 0.6 NM. ILS unusable blw 1,475´.

ILS 109.7 I–ROA Rwy 34. Class IB. Unmonitored when ATCT clsd.

SALUDA

HUMMEL FLD (W75) 6 E UTC–5(–4DT) N37º36.14´ W76º26.80´

30 B NOTAM FILE DCA

RWY 01–19: H2167X45 (ASPH) S–12.5 MIRL 0.3% up S

RWY 01: APAP(PNIL). Thld dsplcd 125´. Tree.

RWY 19: APAP(PNIR). Tree.

SERVICE: 54 FUEL 100LL LGT ACTIVATE MIRL Rwy 01–19—CTAF.

Rwy 01 has NSTD thld lgts, has second set of green lgts. Rwy 01 VGSI OTS indef. Rwy 19 VGSI OTS indef.

AIRPORT REMARKS:
- Attended 1300–2100Z‡. Unattended Thanksgiving.
- Christmas day and New Year’s day. Topping is city closest to the arpt. Arpt is 2 miles ENE. Drainage swales full length of rwy on both sides. Use of exit in front of Hummel Aviation advised. Birds and deer on and invof of arpt during winter. Departing Rwy 01–19 climb to 500 ft before any turn out; arriving acft use wide pattern to avoid populated areas E and W of arpt.

AIRPORT MANAGER: 804-758-4330

WEATHER DATA SOURCES: AWOS–3 118.45 (804) 758–8592.

COMMUNICATIONS: CTAF/UNICOM 123.0

NORFOLK APP/DEP CON 126.05

CLEARANCE DELIVERY PHONE: For CD ctc Norfolk Apch at 757-464-0757.

RADIO AIDS TO NAVIGATION: NOTAM FILE DCA.

HARCUM (L) VORTACW 108.8 HCM Chan 25 N37º26.92´ W76ª42.68´ 061º 15.6 NM to fld. 8/7W.

VOR unusable:
- 056º–095º blo 2,000´
- 174
- 275º–300º blo 2,000´

SHANNON (See FREDERICKSBURG on page 348)

SHENANDOAH VALLEY RGNL (See STAUNTON/WAYNESBORO/HARRISONBURG on page 376)

SMITH MOUNTAIN LAKE (See MONETA on page 359)
SOUTH BOSTON

WILLIAM M TUCK  (W78)  3 E UTC–5(–4DT)  N36°42.56’ W78°50.90’

420  B  TPA—1220(800)  NOTAM FILE DCA
Rwy 01–19:  H4003X75 (ASPH)  S–12.5  MIRL  0.9% up N
  Rwy 01:  REIL, PAPI(P2L)—GA 3.0º TCH 59’. Brush.
  Rwy 19:  REIL, PAPI(P2L)—GA 3.0º TCH 41’. Tree.
Rwy 06–24:  2065X200 (TURF)  0.7% up NE
  Rwy 06:  Trees.
  Rwy 24:  Trees.

SERVICE:  FUEL  100LL  LGT

ACTIVATE MIRL Rwy 01–19, REIL Rwy 01 and Rwy 19—CTAF. PAPI Rwy 01 and Rwy 19 opr continuously.


AIRPORT MANAGER:  434-476-3300


COMMUNICATIONS:  CTAF/UNICOM  122.8

WASHINGTON CENTER APP/DEP CON  124.05


RADIO AIDS TO NAVIGATION:  NOTAM FILE DCA.

SOUTH BOSTON  (L) VORTAC  110.4  SBV Chan 41  N36°40.50’ W79°00.87’  081º 8.3 NM to fld. 520/5W.

SOUTH HILL

MECKLENBURG–BRUNSWICK RGNL  (AVC)(KAVC)  4 SE UTC–5(–4DT)  N36°41.30’

W78°03.27’

441  B  TPA—1841(1400)  NOTAM FILE AVC
Rwy 01–19:  H5002X75 (ASPH)  S–25  MIRL  1.3% up N
  Rwy 01:  ODALS. REIL. PAPI(P2L)—GA 3.0º TCH 40’. Tree.
  Rwy 19:  REIL. PAPI(P2L)—GA 3.0º TCH 40’. Trees.

SERVICE:  FUEL  100LL  LGT

ACTIVATE REIL Rwy 01–19, MIRL Rwy 01–19 preset low ints, for higher ints and to ACTIVATE ODALS—CTAF.

AIRPORT REMARKS:  Attended 1300–2200Z‡. 24 hr fuel avbl by credit card. Deer and birds on and inv of arpt. Bcn dusk–dawn. Corporate hangar taxilane rstd to acft with winspan no larger than 55’.

AIRPORT MANAGER:  434-729-2591


COMMUNICATIONS:  CTAF/UNICOM  122.8

WASHINGTON CENTER APP/DEP CON  118.75


RADIO AIDS TO NAVIGATION:  NOTAM FILE FKN.
  FRANKLIN (L) VORTACW  110.6  FKN Chan 43  N36°42.85’ W77°00.74’  278º 50.3 NM to fld. 84/9W.

VOR unusable:
  090º–119º byd 18 NM bld 2,000’
  119º–128º byd 10 NM
  129º–134º byd 33 NM
  135º–148º

TACAN AZIMUTH unusable:
  090º–139º

DME unusable:
  090º–139º

LOC/DME  110.5  I–AVC Chan 42  Rwy 01.  Unmonitored when arpt unatndd.
STAFFORD RGNL (RMN)(KRMN)  3 SW  UTC–5(–4DT)  N38°23.89’ W77°27.33’

211 B  NOTAM FILE RMN

RWY 15–33: H5000X100 (ASPH–GRVD)  S–30, D–70, 2S–89  HIRL  0.8% up NW
RWY 15: REIL. PAPI(P4L)—GA 3.0’ TCH 45°. Trees.
RWY 33: MALS. PAPI(P4L)—GA 3.0’ TCH 45°. Trees.

SERVICE: FUEL  100LL, JET A
LGT ACTVT REIL Rwy 15; MALS Rwy 33; HIRL Rwy 15–33—CTAF.

NOISE: “Fly Friendly” program in effect, request that touch and go activity be limited to two every half hr.


AIRPORT MANAGER: 540-658-1212

WEATHER DATA SOURCES: AWOS–3 126.325 (540) 657–8283.

COMMUNICATIONS: CTAF/UNICOM 122.725

CLEARANCE DELIVERY PHONE: GCO available on freq 135.075 serviced by Quantico and Potomac approach controls. If una, for CD ctc Potomac Apch at 866-709-4993.

RADIO AIDS TO NAVIGATION: NOTAM FILE DCA.

BROOKE (L) VORTAC 114.5  BRV  Chan 92  N38°20.18’ W77°21.17’  316° 6.1 NM to fld. 145/9W.

DME unusable:
017°–027° byd 20 NM
141°–308° byd 10 NM blo 3,000’
141°–308° byd 24 NM blo 6,000’
Byd 35 NM blo 3,500’

VOR unusable:
007°–027°
077°–083°
084 byd 16 NM blo 9,000’
085°–089° byd 16 NM
090°–140° byd 10 NM blo 3,000’
141°–308° byd 10 NM blo 3,000’
141°–308° byd 24 NM blo 6,000’
341°–006° blo 2,500’
341°–006° byd 10 NM blo 5,500’
341°–006° byd 30 NM blo 8,500’
341°–006° byd 36 NM

TACAN AZIMUTH unusable:
017°–027° byd 20 NM
141°–308° byd 10 NM blo 3,000’
141°–308° byd 24 NM blo 6,000’

SHANNON NDB (MHW) 237  EZF  N38°15.98’ W77°27.03’  008° 7.9 NM to fld. 83/10W.  NOTAM FILE EZF. NDB unmonitored when arpt unatndd.

NDB unusable:
Byd 15 NM

ILS/DME 108.75  I–RMN  Chan 24(Y)  Rwy 33.  Class IT.  LOC unusable byd 19° left of course.
STANUTON/WAYNESBORO/HARRISONBURG

SHENANDOAH VALLEY RGNL  (SHD)(KSHD)  10 NE UTC–5(–4DT) N38°15.83’ W78°53.79’

1201  B  TPA—See Remarks  Class I, ARFF Index B  NOTAM FILE SHD

RWY 05–23: H6002X150 (ASPH–GRVD): S–75, D–150, 2S–175,
2D–215 PCN 44 F/B/XU  HIRL  0.4% up NE

RWY 05: MALSR. PAPI(P4L)—GA 3.0º TCH 56’. Pole.
RWY 23: REIL. PAPI(P4L)—GA 3.0º TCH 44’.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 05: TORA–6002 TODA–6002 ASDA–6002 LDA–6002


SERVICE: S4  FUEL  100LL, JET A  OX 3, 4  LGT Activate REIL Rwy 23, MALSR Rwy 05, HIRL Rwy 05–23 and two lfts—CTAF. PAPI Rwy 05 and Rwy 23 opr continuously.

AIRPORT REMARKS: Attended continuously. PPR 12 hrs for unsked air carrier ops with more than 30 passenger seats call 540–234–8304. TPA 2001(800) piston acft, 2701(1500) jet/turbo acft.

AIRPORT MANAGER: 540-234-8304


COMMUNICATIONS: CTAF/UNICOM 123.0

POTOMAC APP/DEP CON 132.85

CLNC DEL 118.35

CLEARANCE DELIVERY PHONE: For CD ctc Potomac Apch at 866-640-4124.

AIRSPACE: CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE DCA.

MONTEBELLO (L) VOR/DME 115.3  MOL Chan 100  N37°54.03’ W79°06.41’  030º 23.9 NM to fld. 3455/5W.

DME portion unusable: 158º–168º byd 30 NM b/o 6,000’

STAUT NDB (LOMW) 375 SH N38°12.11’ W78°57.44’ 047º 4.7 NM to fld. 1240/9W. NOTAM FILE SHD.

ILS 109.5 I–SHD Rwy 05. Class IT. LOM STAUT NDB. Autopilot coupled apchs not applicable blw 1,533’ MSL.

Unmonitored when FBO clsd.

STAUT  N38°12.11’ W78°57.44’ NOTAM FILE SHD.

NDB (LOMW) 375 SH 047º 4.7 NM to Shenandoah Valley Rgnl. 1240/9W.
VIRGINIA 377

SUFFOLK EXEC (SFQ)(KSFO) 3 SW UTC–5(–4DT) N36º40.97´ W76º35.98´
70  B  NOTAM FILE SFQ

RWY 04–22: H5007X100 (ASPH) S–30, D–60, 2D–60 HIRL
RWY 04: REIL. PAPI(P4L)–GA 3.0º TCH 39º. Tree. Rgt tfc.
RWY 22: REIL. PAPI(P4L)–GA 3.5º TCH 45º. Trees.
RWY 07–25: H3750X100 (ASPH) S–30, D–50, 2D–85 MIRL
RWY 07: Tree.

SERVICE: 54 FUEL 100LL, JET A, MOGAS LGT ACTVT MIRL Rwy 07–25, HIRL Rwy 04–22, and REIL Rwys 04 and 22—CTAF.

AIRPORT REMARKS: Attended 1300–2200Z‡. Parachute Jumping.

AIRPORT MANAGER: 757-514-4411

NORFOLK APP/DEP CON 127.9

CLEARANCE DELIVERY PHONE: For CD ctc Norfolk Apch at 757-464-0757.

RADIO AIDS TO NAVIGATION: NOTAM FILE FKN.
FRANKLIN (L) VORTACW 110.6 FKN Chan 43 N36º42.85´ W77º00.74´ 104º 20.0 NM to fld. 84/9W.
VOR unusable:
090º–119º byd 18 NM blo 2,000´
119º–128º byd 10 NM
129º–134º byd 33 NM
135º–148º
TACAN AZIMUTH unusable:
090º–139º
DME unusable:
090º–139º
LOC/DME 109.95 I–RKH Chan 36(Y) Rwy 04.

TANGIER ISLAND (TGI)(KTGI) 1 W UTC–5(–4DT) N37º49.55´ W75º59.86´
5  B  TPA—See Remarks NOTAM FILE DCA

RWY 02–20: H2426X75 (ASPH) S–12.5
RWY 02: Tree. Rgt tfc.
RWY 20: Thld dsplcd 183´. Road.

SERVICE: LGT Arpt bcn OTS indef.


AIRPORT MANAGER: 757-891-2496
WEATHER DATA SOURCES: AWOS–3 119.8 (757) 891–2246.

PATUXENT APP/DEP CON 121.0 (1200–0400Z‡ Mon–Sun. Other times by NOTAM) other times ctc POTOMAC APP/DEP CON 127.2

CLEARANCE DELIVERY PHONE: For CD when NHK Apch is clsd ctc Potomac Apch at 866-640-4124.

RADIO AIDS TO NAVIGATION: NOTAM FILE DCA.

CAPE CHARLES (L) VORTACW 112.2 CCV Chan 59 N37º20.85´ W75º59.86´ 010º 28.7 NM to fld. 10/10W.
TAPPAHANNOCK–ESSEX CO (XSA) (KXSA) 5 S UTC–5(–4DT) N37°51.58' W76°53.65'
135 B NOTAM FILE XSA
RWY 10–28: H4300X75 (ASPH) S–12.5 MIRL
RWY 10: REIL PAPI(PL)—GA 3.0' TCH 40', Trees.
RWY 28: REIL PAPI(PL)—GA 3.0' TCH 40', Trees.
SERVICE: S4 FUEL 100LL, JET A LGT ACTIVATE MIRL Rwys 10–28 and PAPI Rwys 10 and 28 and rotating bcn—CTAF.

VA TECH (See RICHLANDS on page 369)

NDB (MHW) 368 TEC at Virginia Tech/Montgomery Exec. 2126/8W.

TWIN CO (See GALAX HILLSVILLE on page 349)

VINTON N37°12.24' W79°52.90' NOTAM FILE ROA.
NDB (MHW) 277 VIT 336° 8.6 NM to Roanoke–Blacksburg Rgnl/ Woodrum Fld. 1543/8W.

VIRGINIA HIGHLANDS (See ABINGDON on page 333)

VIRGINIA TECH/MONTGOMERY EXEC (See BLACKSBURG on page 335)

WASHINGTON L–34E, 36I
IAP

WASHINGTON L–34E, 36I
IAP

WASHINGTON L–36H
IAP

WASHINGTON L–36H
IAP

WASHINGTON L–36H
IAP

WASHINGTON L–36H
IAP

WASHINGTON L–36H
IAP
WALLOPS FLIGHT FACILITY

**NOTAM FILE WAL Not insp.**

**RWY 04–22:** H8748X150 (ASPH–CONC) S–57, D–115, 2D–225 HIRL
**RWY 04:** REIL, PAPI(P4L)—GA 3.0° TCH 57°.
**RWY 22:** REIL, PAPI(P4L)—GA 3.0° TCH 60°.
**RWY 10–28:** H8005X200 (ASPH–CONC) S–57, D–115, 2D–225 HIRL
**RWY 10:** REIL, PAPI(P4L)—GA 3.0° TCH 69°.
**RWY 28:** REIL, PAPI(P4L)—GA 3.0° TCH 61°.
**RWY 17–35:** H4808X150 (ASPH) S–15, D–40, 2D–75 HIRL
**RWY 17:** REIL, PAPI(P4L)—GA 3.0° TCH 63°.
**RWY 35:** REIL, PAPI(P4L)—GA 3.0° TCH 59°.

**ARRESTING GEAR/SYSTEM**

HOOK E28(B) (1500’). RWY 22

**SERVICE:** FUEL JET A MILITARY—LGT ACTIVATE—Rwy lgt and Rot Bcn–CTAF.

**MILITARY REMARKS:** Rwy 17–35 CLOSED when twr clsd. Deer and birds on and invof arpt. Touch and go ldgs NA when twr clsd. PPR 24 hr PN to ldg, phone 757–824–1688. When twr clsd, 126.5 CTA only. Expect no resp or advisory svc. Mil turboprop training daily until 0400Z‡. Extensive research test development in progress. Numerous radar facilities at arpt with possible radio frequency haz to ordnance. Space Launch Activity Area – See Special Notices.

**AIRPORT MANAGER:** 757-824-1250

**WEATHER DATA SOURCES:** ASOS 119.175 (757) 824–0820.

**COMMUNICATIONS:**
- CTAF 126.5
- ATIS 119.175 (757) 824–0820
- PATUXENT APP/DEP CON 127.95 (1200–0400Z‡ Mon–Sun. Other times by NOTAM) other times ctc
- POTOMAC APP/DEP CON 127.2
- TOWER 126.5 (1200–0400Z‡ Mon–Sun. Other times by NOTAM.)
- GND CON 127.875
- CLNC DEL 121.7
- INFO SVC 126.5 (2230–1200Z‡)

**CLEARANCE DELIVERY PHONE:** For CD when NHK ATCT/Aprch are clsd ctc Potomac Aprch at 866-640-4124.

**AIRSPACE:** CLASS D svc 1300–2200Z‡ Mon–Fri exc fed hol and by NOTAM; other times CLASS E.

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

**SNOHILL (L) VORTACW** 112.4 SWL Chan 71 N38º03.40’ W75º27.83’ 189º 7.0 NM to fld. 34/8W.

**VOR unusable:**
- 005º–020º byd 25 NM b1o 1,500’
- 020º–040º byd 20 NM b1o 1,700’
- 040º–045º byd 10 NM b1o 2,000’
- 210º–225º byd 13 NM b1o 4,000’
- 210º–225º byd 18 NM b1o 6,000’
- 210º–225º byd 37 NM
- 225º–265º byd 10 NM b1o 2,500’
- 225º–265º byd 30 NM b1o 9,000’
- 265º–005º byd 20 NM b1o 1,500’

**TACAN AZIMUTH OTS**

**COMM/NAV/WEATHER REMARKS:** Communication on CTAF required.

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**WASHINGTON**

**NE, 12 AUG 2021 to 7 OCT 2021**
WAYNESBORO

EAGLE’S NEST (W13) 3 W UTC–5(–4DT) N38º04.62´ W78º56.67´

1436 B NOTAM FILE DCA

RWY 06–24: H2004X50 (ASPH) MIRL 0.3% up SW

RWY 06: Tree.

RWY 24: Tree.

SERVICE: S4 FUEL 100LL LGT ACTIVATE MIRL Rwy 06–24—CTAF.

AIRPORT REMARKS: Attended 1300–2200Z. Parachute jumping. Deer on and inflow arpt. No repetitive practice take-offs and landings after 0100Z.

AIRPORT MANAGER: 540-943-4447

WEATHER DATA SOURCES: AWOS–3 118.625 (540) 941–7570.

COMMUNICATIONS: CTAF/UNICOM 123.05

POTOMAC APP/DEP CON 132.85

CLEARANCE DELIVERY PHONE: For CD ctc Potomac Apch at 866-640-4124.

WASHINGTON

NE, 12 AUG 2021 to 7 OCT 2021
WEIRWOOD
CAMPBELL FLD (9VG) 1 W UTC–5(–4DT) N37º27.51΄ W75º52.73΄
40 NOTAM FILE DCA
RWY 03–21: 3000X100 (TURF)
RWY 03: P–line.
RWY 21: Road.
RWY 14–32: 1455X140 (TURF)
RWY 14: Road.
RWY 32: Trees.
AIRPORT REMARKS: Attended Mar–Nov dalgt hours. Be alert: 60΄ P–lines located 300΄ southwest off the AER 03.
AIRPORT MANAGER: 914-772-6242
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Norfolk Apch at 757-464-0757.

WEIGHT POINT
MIDDLE PENINSULA RGNL (FYJ/KFYJ) 2 SE UTC–5(–4DT) N37º31.28΄ W76º45.77΄
20 B TPA—See Remarks NOTAM FILE FYJ
RWY 10–28: H5000X75 (ASPH) S–30, D–50, 2D–85 MIRL
RWY 10: REIL. PAPI(P2L)—GA 3.5΄ TCH 53΄. Tree.
RWY 28: REIL. PAPI(P2L)—GA 3.5΄ TCH 53΄. Trees.
AIRPORT MANAGER: 804-785-9725
WEATHER DATA SOURCES: AWOS–3
COMMUNICATIONS: CTAF/UNICOM 123.0 POTOMAC APP/DEP CON 126.75
CLEARANCE DELIVERY PHONE: For CD ctc Norfolk Apch at 757-464-0757.
RADIO AIDS TO NAVIGATION: NOTAM FILE DCA.
HARCUM (L) VORTACW 108.8 HCM Chan 25 N37º26.92΄ W76º42.68΄ 338º 5.0 NM to fld. 8/7W.
VOR unusable:
056º–095º blo 2,000΄
174
275º–300º blo 2,000΄
LOC/DME 109.55 I–FYJ Chan 32(Y) Rwy 10. Class I/B.

WILLIAM M TUCK (See SOUTH BOSTON on page 374)
WILLIAMSBURG–JAMESTOWN (JGG)(KJGG)  3 SW  UTC−5 (−4DT)  N37°14.35´ W76°42.97´  

49  B  TPA—849(800)  NOTAM FILE JGG

RWY 13–31:  H3204X60 (ASPH)  S–12.5  MIRL  0.8% up NW
RWY 31:  REIL.  Tree.

SERVICE:  S4  FUEL  100LL, JET A+  LGT ACTVT REIL Rwy 13 and 31;
MIRL Rwy 13–31; perimeter lgts Rwy H1—CTAF.

NOISE:  Noise abatement procedures in effect, ctc arpt manager
757–229–9256.  Rwy 31 dep turn left heading 270º to avoid school
3500 ft off rwy end.

AIRPORT REMARKS:  Attended Nov–Feb 1300–2300Z‡, Mar–Oct
1300–0000Z‡.  Arpt unattended Christmas Day–attended by req. Deer
and birds on and invof arpt.  PAEW adjacent to Rwy 13–31. .  Ldg fee
for commercial and charter acft.

AIRPORT MANAGER:  757-229-9256
WEATHER DATA SOURCES:  AWOS–3 120.625 (757) 220–8810.
COMMUNICATIONS:  CTAF/UNICOM 122.8

® NORFOLK APP/DEP CON 119.45
CLEARANCE DELIVERY PHONE:  GCO avbl on freq 135.075 thru Norfolk CD, 4
clicks Norfolk, 5 leesburg radio (click slowly).  If un, for CD ctc Norfolk
Apch at 757-464-0757.

RADIO AIDS TO NAVIGATION:  NOTAM FILE DCA.
HARCUM (L) VORTACW  108.8  HCM Chan 25  N37°26.92´ W76°42.68´  188º 12.6 NM to fld. 8/7W.
VOR unusable:
056º–095º blo 2,000´
174
275º–300º blo 2,000´

HELIPAD H1:  H60X60 (CONC)
HELIPORT REMARKS:  Helipad CLOSED ctc 122.8 for ldg instructions.  Helipad H1 perimeter lgts.
VIRGINIA

WINCHESTER RGNL (OKV)(KOKV) 3 SE UTC–5(–4DT) N39°08.61’ W78°08.67’
726  B  TPA—See Remarks  NOTAM FILE OKV
RWY 14–32: H5498X100 (ASPH–GRVD) S–75, D–150  HIRL
0.5% up NW
RWY 14: REIL, PAPI(P4L)—GA 3.0º TCH 45’. Tree.
RWY 32: MALS R. PAPI(P4L)—GA 3.0º TCH 45’. Tree.
SERVICE:  S4  FUEL 100LL, JET A  LGT ACTIVATE HIRL Rwy 14–32, REIL Rwy 14 and MALS Rwy 32—CTAF.
AIRPORT MANAGER: 540-662-5786
COMMUNICATIONS: CTAF/UNICOM 122.7

WISE

LONESOME PINE (LNP)(KLNP) 3 NE UTC–5(–4DT) N36°59.25’ W82°31.80’
2684  B  NOTAM FILE LNP
RWY 06–24: H5280X100 (ASPH–GRVD) S–42, D–55, 2D–100  MIRL
0.3% up NE
RWY 06: REIL, PAPI(P2L)—GA 3.0º TCH 34’. Trees.
RWY 24: ODALS (NSTD) REIL, PAPI(P2R)—GA 3.0º TCH 36’ . Trees.
SERVICE:  FUEL 100LL, JET A+  LGT ACTIVATE ODALS Rwy 24; REIL Rwy 06 and Rwy 24; MIRL Rwy 06–24—CTAF. Rwy 24 NSTD ODALS; 5 lgf configuration.
AIRPORT MANAGER: 276-328-5300
WEATHER DATA SOURCES: AWOS–3 118.6 (276) 328–3727.
COMMUNICATIONS: CTAF/UNICOM 123.0

CINCINNATI

WOODDRUM N37°19.45’ W79°58.74’ NOTAM FILE ROA.
(T) VORW 114.9  ODR at Roanoke–Blacksburg Rgnl/Woodrum Fld. 1164/8W.
VOR unusable:
035º–050º byd 20 NM blo 7,000’
035º–110º byd 10 NM blo 4,200’
035º–110º byd 15 NM blo 6,500’
290º–360º byd 15 NM
APPALACHIAN RGNL (See WILLIAMSON on page 402)

ARTHURDALE

TITUS FLD (70D) 2 W UTC–(–4DT) N39º29.93´ W79º51.19´

1863  NOTAM FILE EKN
RWY 09–27: 2400X50 (TURF) 1.0% up W
RWY 09: Trees.
RWY 27: Tree.

AIRPORT MANAGER: 304-864-6996

COMMUNICATIONS: CTAF

CLEARANCE DELIVERY PHONE: For CD ctc Clarksburg Apch at 304-842-2011, when Apch clsd ctc Cleveland ARTCC at 440-774-0226.

BECKLEY

RALEIGH CO MEML (BKW)(KBKW) 3 E UTC–(–4DT) N37º47.24´ W81º07.45´

2504  B  Class I, ARFF Index A  NOTAM FILE BKW
RWY 01–19: H6750X150 (ASPH–GRVD) S–75, D–150, 2S–140, 2D–200 PCN 38 F/B/W/U  HIRL 0.7% up S
RWY 01: REIL. PAPI(P4L)—GA 3.0º TCH 40´.
RWY 19: MALSR. PAPI(P4L)—GA 3.0º TCH 55´.
RWY 10–28: H5001X100 (ASPH) S–45, D–60 PCN 38 F/B/W/U  MIRL 0.3% up E
RWY 10: REIL. VASI(V4R)—GA 3.0º TCH 61´.
RWY 28: REIL. VASI(V4L)—GA 3.75º TCH 66´.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 01: TORA–6750 TODA–6750 ASDA–6750 LDA–6750
RWY 10: TORA–5001 TODA–5001 ASDA–5001 LDA–5001
RWY 19: TORA–6750 TODA–6750 ASDA–6750 LDA–6750

SERVICE: S4 FUEL 100LL, JET A LGT Actvt MALSR Rwy 19; REIL Rwy 01, 10, and 28; VASI Rwy 10 and 28; MIRL Rwy 10–28; HIRL Rwy 01–19; twy lgts—CTAF. PAPI Rwy 01 and 19 set at medium, ctc UNICOM to change intst. Rwy 28 VGSI and descent angles not coincident.

AIRPORT REMARKS: Attended continuously. Deer, birds and wild turkeys on and invol arpt. PPR 24 hrs for unscheduled air carrier ops with more than 30 passenger seats, call arpt manager 304–255–0476.

AIRPORT MANAGER: 304-255-0476

WEATHER DATA SOURCES: ASOS 121.55 (304) 253–5214.

COMMUNICATIONS: CTAF/UNICOM

AIRSPACE: CLASS E.

RADIO AIDS TO NAVIGATION: NOTAM FILE BKW.

BECKLEY (H) VOR/DME 117.7 BKW Chan 124 N37º46.82´ W81º07.45´ at fid. 2517/6W.

DME unusable: 083º–200º byd 21 NM

VOR unusable: 070º–200º

ILS 111.7  I–MQU Rwy 19. Class IB.

BECKLEY

N37º46.82´ W81º07.45´ NOTAM FILE BKW.

(H) VOR/DME 117.7 BKW Chan 124 at Raleigh Co Meml. 2517/6W.

DME unusable: 083º–200º byd 21 NM

VOR unusable: 070º–200º
BERKELEY SPRINGS

POTOMAC AIRPARK  (W35)  4 N UTC–5(–4DT)  N39°41.56´ W78°09.97´

RWY 11–29: H4979X70 (ASPH)  MIRL
RWY 11:  Trees.


AIRPORT MANAGER:  301-842-3700

COMMUNICATIONS:  CTAF 122.9

CLEARANCE DELIVERY PHONE:  For CD ctc Potomac Apch at 866-709-4993.

RADIO AIDS TO NAVIGATION:  NOTAM FILE EKN.

ST THOMAS  (L) VORTACW  115.0  THS  Chan 97  N39°55.99´ W77º57.06´ 222º 17.5 NM to fld. 2338/7W.

HAGERSTOWN  (L) VORW  109.8  HGR  N39°41.86´ W77º51.34´ 276º 14.4 NM to fld. 563/7W. NOTAM FILE HGR.

VOR unusable:  251º–280º byd 16 NM blo 4,000´
281º–300º byd 24 NM blo 8,000´
351º–050º

BLUEFIELD

MERCER CO  (BLF)(KBLF)  3 NE UTC–5(–4DT)  N37°17.76´ W81º12.45´

RWY 05–23: H4743X100 (ASPH–GRVD)  S–30, D–48  HIRL
RWY 05:  REIL. PAPI(P4L)—GA 3.0º TCH 40´. Bldg.
RWY 23:  REIL. PAPI(P4L)—GA 3.0º TCH 65´. Trees.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 05:  TORA–4743  TODA–4743  ASDA–4743  LDA–4743

SERVICE:  S4  FUEL  100LL, JET A, A+  LGT


AIRPORT MANAGER:  304-327-5308

WEATHER DATA SOURCES:  ASOS 132.725 (304) 327–5766.

COMMUNICATIONS:  CTAF 122.9

RCO 122.1R 110.0T (ELKINS RADIO)
BLUEFIELD RCO 122.2 (ELKINS RADIO)
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.

AIRSPACE:  CLASS E  svc 1025–0225Z‡; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE BLF.

BLUEFIELD (L) VOR/DME 110.0 BLF Chan 37 N37º18.39´ W81º11.66´ at fld. 2900/3W.
DME unusable:
090º–120º byd 20 NM
120º–220º byd 20 NM blo 10,000´

VOR unusable:
040º–050º byd 10 NM
070º–100º byd 30 NM
140º–150º byd 35 NM blo 10,000´

ILS 109.5 I–BLF Rwy 23. Class IA. Autopilot coupled apchs na blw 3,600´ MSL.

BOGGS FLD (See SPENCER on page 400)

BRAXTON CO (See SUTTON on page 401)

BUCKHANNON

UPSHUR CO RGNL (W22) 2 W UTC–5(–4DT) N39º00.04´ W80º16.50´
1635 B NOTAM FILE EKN RWY 11–29: H4201X75 (ASPH) S–12.5, D–30 MIRL
  RWY 11: Trees.
  RWY 29: REIL. PAPI(P2L)—GA 3.0º TCH 27´. Trees.
SERVICE: S4 FUEL 100LL, JET A LGT ACTIVATE MIRL Rwy 11–29, REIL Rwy 29, PAPI Rwy 29 and twy lghts—CTAF.
  Visual glideslope indicator and glidepath not coincident.
AIRPORT REMARKS: Attended Mon–Fri 1200–2200Z‡, Sat 1400–1700Z‡. Unattended major hol, attendant on call
  304-472–9437. Self service 100LL and JET A. Deer on and invof arpt.
AIRPORT MANAGER: 304-472-9437
WEATHER DATA SOURCES: AWOS–3 119.975 (304) 472–9428.
COMMUNICATIONS: CTAF/UNICOM 122.8
▷ CLARKSBURG APP/DEP CON 121.15 (1200–0400Z‡)
▷ WASHINGTON CENTER APP/DEP CON 128.6 (0400–1200Z‡)
CLEARANCE DELIVERY PHONE: For CD ctc Clarksburg Apch at 304-842-2011, when Apch clsd ctc Washington center at
  703-771-3479.
RADIO AIDS TO NAVIGATION: NOTAM FILE EKN.
ELKINS (L) VORTACW 114.2 EKN Chan 89 N38º54.87´ W80º05.96´ 309º 9.7 NM to fld. 2160/7W.
TACAN AZIMUTH & DME unusable:
081º–189º byd 32 NM blo 9,000´
273º–339º byd 12 NM blo 6,000´

BUSHL N37º46.94´ W80º28.11´ NOTAM FILE LWB.
NDB (MHW/LOM) 346 LW 044º 5.6 NM to Greenbrier Valley. 2162/8W.
  NDB unusable:
  Byd 15 NM
CHARLESTON

YEAGER (CRW)(KCRW) P (ANG)  3 E  UTC–5(–4DT)  N38°22.56´ W81°35.57´  

NOTAM FILE CRW  

RWY 05–23: H6715X150 (ASPH–GRVD) S–120, D–160, 25–175, 

2D–260 PCN 39 F/B/X/U  HIRL  CL  0.8% up SW  

RWY 05: REIL. PAPI(P4L)—GA 3.0º TCH 56´. RVR–TR Pole. 

RWY 23: ALSF1. VASI(V4R)—GA 3.0º TCH 56´. RVR–TR Thld dsplcd  

500´. Pole.  

RUNWAY DECLARED DISTANCE INFORMATION  

RWY 05: TORA–6715 TODA–6715 ASDA–6215 LDA–6215  


ARRESTING GEAR/SYSTEM  

RWY 23: EMAS  

SERVICE:  S4  FUEL  100LL, JET A  MILITARY—A-GEAR Rwy 23 EMAS  

328´ x 170´. JASU 6(MD–3) 1(MA–1A) FUEL A++ (Mil), A+  

(C304–343–8818) (NC–100LL) FLUID OX 2  


Birds and deer on and inv of arpt. Rwy 23 mil assault ldg zone and 

precision intrument markings. Ldg fee not applicable to based acft. 

Flight Notification Service (ADCUS) available.  

AIRPORT MANAGER: 304-344-8033  

WEATHER DATA SOURCES: ASOS (304) 346–4797 LLWAS. 

COMMUNICATIONS: ATIS 127.6 UNICOM 122.95  

RCO 122.1R 117.4T (ELKINS RADIO)  

CHARLESTON RCO 122.2 (ELKINS RADIO)  

VERIFIED VORTAC 117.4 HVQ Chan 121 N38º20.98´ W81º46.19´ 082º 8.5 NM to fld. 1099/3W.  

VOR unusable:  

140°–142° byd 20 NM bto 9,000´  

207°–250° byd 10 NM bto 6,000´  

DME unusable:  

207°–250° byd 10 NM bto 6,000´  

207°–250° byd 36 NM  

ILS/DME 110.3 I–HCV Chan 40 Rwy 05. Class IA. 

ILS/DME 110.3 I–CRW Chan 40 Rwy 23. Class IB. 

Glideslope unusable byd 4º right of course. Glideslope 

unusable for autopilot coupled apch b/w 1,700´ MSL.  

CHESAPEAKE/HUNTINGTON WVA  

LAWRENCE CO AIRPARK (HTW)(KHTW)  2 W  UTC–5(–4DT)  N38°25.15´ W82°29.69´  

NOTAM FILE DAY  

RWY 08–26: H2998X70 (ASPH) MIRL 0.3% up E  

RWY 08: Thld dsplcd 172´. Brush.  

SERVICE:  S4  FUEL  100LL OK 2 LGT ACTIVATE MIRL Rwy 08–26—CTAF.  

AIRPORT REMARKS: Attended Oct–Apr 1400Z–Dusk, May–Sep 

1300Z–Dusk. Fuel avbl 24 hrs sel ser via credit card.  

AIRPORT MANAGER: 304-634-0291  

COMMUNICATIONS: CTAF/UNICOM 122.7  

CLEARANCE DELIVERY PHONE: For CD ctc Indianapolis ARTCC at 

317-247-2411.  

RADIO AIDS TO NAVIGATION: NOTAM FILE LOU. 

YORK (L) VORTAC 112.8 YRK Chan 75 N38º38.65´ W82°58.70´  

125° 26.5 NM to fld. 1040/5W.
CLARKSBURG

NORTH CENTRAL WEST VIRGINIA (CKB/KCKB) P (ARNG) 1 NE UTC–5(–4DT) N39°17.86’

1224 B Class I, ARFF Index B NOTAM FILE CKB

RWY 03–21: H7800X150 (ASPH–GRVD) S–80, D–125, 2S–158, 2D–180, 2D/2D2–180 PCN 46 F/B/X/U HiRl 0.5% up NE


RUNWAY DECLARED DISTANCE INFORMATION:

RWY 03:
TORA–7800 TODA–7800 ASDA–7800 LDA–7130

RWY 21:
TORA–7800 TODA–7800 ASDA–7130 LDA–7130

SERVICE:
FUEL 100LL, JET A LGT ACTIVATE MALS Rwy 21, REIL Rwy 03, PAPI Rwy 03 and HiRl Rwy 03–21 —CTAF.

MILITARY— FUEL A, A+ (1000–0400Z‡; After hr C304–848–6700, fee $75.00/occurrence. Two hr PN rqr prior to 2300Z‡ C304–842–3400.)
(NC–100LL – Not avbl 0400–1000Z‡.)


AIRPORT MANAGER: 304-842-3400

WEATHER DATA SOURCES: ASOS (304) 842–9240 LAWRS.

COMMUNICATIONS: CTAF 126.7 ATIS 127.825 UNICOM 123.0

CLARKSBURG APP/DEP CON 121.15 (1200–0400Z‡)
CLEVELAND CENTER APP/DEP CON 126.95 (0400–1200Z‡) or ctc Cleveland ARTCC at 440–774–0226
CLARKSBURG TOWER 126.7 (1200–0400Z‡) GND CON 121.9 ARNG OPS 123.425

CLEARANCE DELIVERY PHONE: For CD ctc Clarksburg Apch at 304-842-2011, when Apch clsd ctc Cleveland ARTCC at 440-774-0226.

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

RADIO AIDS TO NAVIGATION: NOTAM FILE CKB.

CLARKSBURG (L) VOR/DME 112.6 CKB Chan 73 N39°15.19’ W80°16.07’ 039º 3.3 NM to fld. 1427/4W.

VOR unusable:
041º–051º byd 6 NM
056º–081º
116º–137º

ILS 109.3 I–CKB Rwy 21. Class IB. Unmonitored when ATCT clsd. Glideslope unusable byd 5º left of course.

HELPAD H1: H50X50 (CONC)
HELPAD H1 located on FBO apron. Helipad H1 sfc condition fair, pavement cracking.

COALTON

N38°52.35’ W79°55.63’
RCO 122.2 (ELKINS RADIO)

CINCINNATI

H–10H, 12I, L–29C

EASTERN WV RGNL/SHEPHERD FLD (See MARTINSBURG on page 393)
ELKINS–RANDOLPH CO–JENNINGS RANDOLPH FLD (EKN)(KEKN) 2S UTC–5(–4DT) N38°53.37’ CINCINNATI
L–29C

1987 B TPA—3000(1013) NOTAM FILE EKN

RWY 14–32: H4544X140 (ASPH) S–10 1.0% up NW

RWY 14: Brush.
RWY 32: Thld dsplcd 1390’, Trees.

RWY 05–23: H4501X75 (ASPH) S–28, D–35, 2D–56 MIRL 0.6% up SW

RWY 05: Thld dsplcd 154’. Trees.
RWY 23: REIL. PAPI(P2L)—GA 5.0º TCH 45’. Antenna.

SERVICE: FUEL 100LL, JET A
LGT ACTVT MIRL Rwy 05–23 and REIL Rwy 23—122.9. REIL Rwy 23 nstd omni–directional. PAPI Rwy 23 non–std 5º glide angle.


AIRPORT MANAGER: 304-636-2726

COMMUNICATIONS: CTAF 123.6
WEATHER DATA SOURCES: ASOS 119.275 (304) 636–5603.

RADIO AIDS TO NAVIGATION:

(L) VORTACW 114.2 EKN Chan 89 N38°54.87’ W80°05.96’ 104º 11.4 NM to fld. 2160/7W.

TACAN AZIMUTH & DME usable:
081º–189º byd 32 NM b10k’
273º–039º byd 12 NM b6,000’

RANDOLPH COUNTY NDB (HW) 284 RQY N38°53.64’ W79°51.56’ at fld. 1938/7W.

LDA/DME 109.9 I–OUW Chan 36 Rwy 00X. LDA is circling apch only. LOC unusable byd 6.0 NM b6,450’. DME portion unusable byd 6.0 NM b4,500’.

ELKINS N38°54.87’ W80°05.96’ NOTAM FILE EKN.

(L) VORTACW 114.2 EKN Chan 89 104º 11.4 NM to Elkins–Randolph Co–Jennings Randolph Fld. 2160/7W.

TACAN AZIMUTH & DME usable:
081º–189º byd 32 NM b6,000’
273º–039º byd 12 NM b6,000’

RCO (ELKINS RADIO)

CINCINNATI L–29C

NE, 12 AUG 2021 to 7 OCT 2021
FAIRMONT MUNI–FRANKMAN FLD  (4G7)  2 SW  UTC–5(–4DT)  N39º26.85´ W80º10.06´
1032  B NOTAM FILE EKN
RWY 05–23: H2965X75 (ASPH)  S–12.5  MIRL  0.7% up SW
RWY 05: Thld dsplcd 720´. Ground.
RWY 23: REIL. Trees.
SERVICE: S4 FUEL 100LL LGT Rwy 05–23 MIRL opr continuously dusk to 0500Z‡. After 0500Z‡, ACTIVATE REIL Rwy 23; MIRL Rwy 05–23—CTAF.
AIRPORT REMARKS: Attended Apr–Oct 1300Z‡–dusk, Nov–Mar 1400–2200Z‡. Deer on and in vicinity of arpt. Radio twrs approximately 300´ AGL 1.9 NM NE and 2.2 NM NW. Rwy 05 has +30´ hill at SW end. Rwy 23 has 100´ drop off, NE end.
AIRPORT MANAGER: 304-366-1300
COMMUNICATIONS: CTAF/UNICOM 122.8
© CLARKSBURG APP/DEP CON 121.15 (1200–0400Z‡)
© CLEVELAND CENTER APP/DEP CON 126.95 (0400–1200Z‡) or ctc Cleveland ARTCC at 440–774–0226.
CLNC DEL 118.35
CLEARANCE DELIVERY PHONE: For CD ctc Clarksburg Apch at 304-842-2011, when Apch clsd ctc Cleveland ARTCC at 440-774-0226.
RADIO AIDS TO NAVIGATION: NOTAM FILE MGW.
MORGANTOWN (L) VOR/DME 111.6  MGW  Chan 53  N39º33.40´ W79º51.62´  250º 15.7 NM to fld. 2343/5W.

GRANT CO (See PETERSBURG on page 397)

GREENBRIER VALLEY (See LEWISBURG on page 392)

HENDERSON N38º45.25´ W82º01.57´ NOTAM FILE EKN.
(H) DME 115.9  HNN  Chan 106  307º 8.0 NM to Gallia–Meigs Rgnl. 880/0W.

HERRON (See NEW CUMBERLAND on page 395)

HUNTINGTON ROBERT NEWLON FLD  (I41)  6 NE  UTC–5(–4DT)  N38º27.42´ W82º18.83´
550 NOTAM FILE EKN
RWY 02–20: 2300X75 (TURF)
RWY 02: Tree.
RWY 20: Tree. Rgt tfc.
SERVICE: FUEL 100LL
AIRPORT MANAGER: 304-733-1240
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Indianapolis ARTCC at 317-247-2411.
TRI–STATE/MILTON J FERGUSON FLD (HTS)(KHTS)  3 S UTC–5(–4DT) N38º22.11´ CINCINNATI
W82º33.62´
828  B  LRA  Class I, ARFF Index B  NOTAM FILE HTS
RWY 12–30: H7017X150 (ASPH–GRVD)  S–110, D–140, 2S–175, 2D–230  HIRL
RWY 12: MALSR. PAPI(P4L)—GA 3.0º TCH 56´. RVR–T Trees.
RWY 30: REIL. PAPI(P4L)—GA 3.0º TCH 49´. RVR–R Thld dsplcd 501´.
RUNWAY DECLARED DISTANCE INFORMATION
SERVICE: S4  FUEL  100LL, JET A  OX 3, 4  LGT PAPI Rwy 30 unusable byd 7º left of centerline.
AIRPORT MANAGER: 304-453-6165
WEATHER DATA SOURCES: ASOS (304) 453–3408
COMMUNICATIONS: ATIS 125.2 UNICOM 122.95
© HUNTINGTON RCO 122.2 (ELKINS RADIO)
© HUNTINGTON APP/DEP CON 119.75 (South)  128.4 (North)
© HUNTINGTON TOWER 118.5 GND CON 121.9 CLNC DEL 118.05
AIRSPACE: CLASS B.
TRSA svc ctc APP CON
RADIO AIDS TO NAVIGATION: NOTAM FILE LOU.
NEWCOMBE  (L) DME 110.4  ECB  Chan 41 N38º09.50´ W82º54.60´ 053º 20.8 NM to fld. 1070/0W.
ILS 109.9 I–HTS  Rwy 12.  Class IC.
ILS 108.7 I–TUU  Rwy 30.  Class IB.
ASR

IVY KNOB N37º47.17´ W81º31.12´
RCO 122.4 (ELKINS RADIO)

JACKSON CO  (See RAVENSWOOD on page 399)

KEE FLD  (See PINEVILLE on page 398)

KESSEL N39º13.53´ W78º59.37´ NOTAM FILE EKN.
(L) VOR/DME 110.8  ESL  Chan 45  214º 15.6 NM to Grant Co. 2590/6W.
VOR unusable:  035º–045º blo 18,000´

LAWRENCE CO AIRPARK (See CHESAPEAKE/HUNTINGTON WVA on page 387)
LEWISBURG

GREENBRIER VALLEY (LWB)(KLWB) 3 N UTC–5(–4DT) N37°51.50´ W80°23.97´

2302  B  ARFF Index—See Remarks  NOTAM FILE LWB


RWY 04: MALS

RWY 22: REIL. VASI(V4L)—GA 3.0º TCH 58´.

RUNWAY DECLARED DISTANCE INFORMATION

RWY 04: TORÀ–7003 TODÀ–7003 ASDÀ–7003 LDA–7003


SERVICE: S2 FUEL 100LL, JET A

AIRPORT REMARKS: Attended continuously. Birds and deer on and inv of arpt.

Ldg fee. Multi engine only, fee waived if purchase fuel.

AIRPORT MANAGER: 304-645-3961

WEATHER DATA SOURCES: AWOS–3

COMMUNICATIONS: CTAF 118.9 UNICOM 122.95 ATIS 121.4(1400–0000Z‡)

WASHINGTON CENTER APP/DEP CON 134.4

LEWISBURG TOWER 118.9 (1400–0000Z‡) GND CON 121.9

CLNC DEL 120.85 (when twr clsd)

AIRSPACE: CLASS D svc 1400–0000Z‡; other times CLASS G.

COMM/NAV/WEATHER REMARKS: Use CTAF 118.9 when twr clsd. Freq 121.5 not avbl at twr.

LOGAN CO (6L4) 4 E UTC–5(–4DT) N37°51.34´ W81°54.95´

1666  B  NOTAM FILE EKN

RWY 06–24: H3605X75 (ASPH) MIRL 0.3% up NE

RWY 06: REIL. PAPI(P2L)—GA 3.0º TCH 47´. Trees.

RWY 24: REIL. PAPI(P2L)—GA 3.0º TCH 42´. Trees.

SERVICE: S4 FUEL 100LL, JET A LGT ACTIVATE MIRL Rwy 06–24, REIL Rwy 06 and Rwy 24, PAPI Rwys 06 and Rwy 24—CTAF.


AIRPORT MANAGER: 304-752-0975

WEATHER DATA SOURCES: AWOS–3PT

COMMUNICATIONS: CTAF 122.9

CHARLESTON APP/DEP CON 119.2 (North)

INDIANAPOLIS CENTER APP/DEP CON 126.575 (South)

CLEARANCE DELIVERY PHONE: For CD ctc Charleston Apch at 304-344-5867 ext 281.

RADIO AIDS TO NAVIGATION: NOTAM FILE CRW.

CHARLESTON (H) VOR/DME 117.4 HVQ Chan 121 N38°20.98´ W81°46.19´ 196º 30.4 NM to fld. 1099/3W.

VOR unusable:
140º–142º byd 20 NM b 9,000´
207º–250º byd 10 NM b 6,000´

DME unusable:
207º–250º byd 10 NM b 6,000´
207º–250º byd 36 NM

MARSHALL CO (See MOUNDSVILLE on page 395)
MARTINSBURG

EASTERN WV RGNL/SHEPHERD FLD  (MRB)(KMRB) P (ANG)  4 S UTC–5(–4DT)  N39°24.14’
W77°58.98’

565  B  TPA—See Remarks  ARFF Index—See Remarks  NOTAM FILE MRB
PCN 56 R/B/WT  HIRL
RWY 26: MALSR. VASI(V4L)—GA 3.0º TCH 53’. Thld dspcld 1000’. Tree.

RUNWAY DECLARED DISTANCE INFORMATION
RWY 08: TORA–8815 TODA–8215 ASDA–8215 LDA–8215
RWY 26: TORA–8815 TODA–8815 ASDA–8815 LDA–7815

SERVICE:  S4  FUEL  100LL, JET A, A++]  OK 3  LGT When ATCT clsd, ACTVT MALSR Rwy 26; HIRL Rwy 8–26—CTAF. MILITARY— FUEL A++]
(Mil—100LL, A – OT fone C304–262–2507.) FLUID PRESAIR—Avbl 2200–0200Z‡ or 30 min PN and prior arng on hol. OIL 0–156 and 0–148 (Mil).

AIRPORT MANAGER:  304-263-2106

WEATHER DATA SOURCES: ASOS 119.925 (304) 264–0988. unmonitored when twr clsd.

COMMUNICATIONS:  CTAF 124.3 UNICOM 122.95
RCO 122.2 (LEESBURG RADIO)
© POTOMAC APP/DEP CON 126.825
MARTINSBURG TOWER 124.3 (1200–0400Z‡ Mon–Fri, 1300–2100Z‡ Sat–Sun, other times by NOTAM) GND CON 121.8
CLNG DEL 132.075
CLEARANCE DELIVERY PHONE:  For CD when ATCT clsd, ctc Potomac Apch on 132.075 or if una 866-709-4773.

AIRSPACE: CLASS D svc 1200–0400Z‡ Mon–Fri, 1300–2100Z‡ Sat–Sun; other times by NOTAM; other times CLASS E.

RADIO AIDS TO NAVIGATION:  NOTAM FILE MRB.
MARTINSBURG (L) VORTAC 112.1 MRB  Chan 58 N39°23.13’ W77°50.90’ 286º 6.3 NM to fld. 600/7W.
VOR unusable: 020º–030º byd 15 NM blw 6,900’ 127º–146º byd 15 NM 290º–310º byd 35 NM blw 5,400’
ILS 108.3  I–EXW Rwy 26. Class IE.

MASON CO  (See POINT PLEASANT on page 398)

MERCER CO  (See BLUEFIELD on page 385)

MID–OHIO VALLEY RGNL  (See PARKERSBURG on page 396)
MILTON

ONA AIRPARK (12V) 4 W UTC–5(–4DT) N38º26.45´ W82º12.05´

572 NOTAM FILE EKN
RWY 07–25: H3154X40 (ASPH) LIRL(NSTD)
RWY 07: Trees.
RWY 25: Trees.
SERVICE: S4 FUEL 100LL LGT Rwy 07–25 Nstd LIRL lights, Nstd spacing and colors.
NOISE: Noise abatement procedures in effect; departs Rwy 25 fly 240º and departs Rwy 07 fly 090º to 1600´ alt.
AIRPORT MANAGER: (954) 328-7646
COMMUNICATIONS: CTAF/UNICOM 122.8
HUNTINGTON APP/DEP CON 119.75 (West)
CHARLESTON APP/DEP CON 124.1 (East)
CLEARANCE DELIVERY PHONE: For CD ctc Indianapolis ARTCC at 317-247-2411.

MORGANTOWN MUNI–WALTER L BILL HART FLD (MGW)(KMGW) 3 E UTC–5(–4DT)

1244 B Class I, ARFF Index A NOTAM FILE MGW
RWY 18–36: H5199X150 (ASPH–GRVD) S–65, D–90, 2D–175
PCN 36 F/C/W/T HIRL
RWY 18: MALSR. PAPI(P4L)—GA 3.0º TCH 60´.
RWY 36: REIL. VASI(V4L)—GA 3.0º TCH 52´.
RUNWAY DECLARED DISTANCE INFORMATION
RWY 18: TORA–5199 TODA–5199 ASDA–5199 LDA–5199
RWY 36: TORA–5199 TODA–5199 ASDA–5199 LDA–5199
SERVICE: S2 FUEL 100LL, JET A LGT When ATCT clsd ACTVT MALSR
Rwy 18; REIL Rwy 36; VASI Rwy 36; HIRL Rwy 18–36; twy lghts—CTAF.
AIRPORT MANAGER: 304-291-7461
WEATHER DATA SOURCES: ASOS 120.675 (304) 296–7103.
COMMUNICATIONS: CTAF 125.1 UNICOM 122.95
RCO 122.1R 111.6T (ELKINS RADIO)
CLARKSBURG APP/DEP CON 121.15 (1200–0400Z‡)
CLEVELAND CENTER APP/DEP CON 126.95 (0400–1200Z‡) or ctc Cleveland ARTCC at 440–774–0226.
TOWER 125.1 (1200–0400Z§) GND CON 121.7
CLEARANCE DELIVERY PHONE: For CD ctc Clarksburg Apch at 304-842-2011, when Apch clsd ctc Cleveland ARTCC at 440-774-0226.
AIRSPACE: CLASS D svc 1200–0400Z‡; other times CLASS E.
RADIO AIDS TO NAVIGATION:
(L) VOR/DME 111.6 MGW Chan 53 N39º33.40´ W79º51.62´ 338º 5.8 NM to fld. 2343/5W.
ILS 108.5 I–MGW Rwy 18. Class IA. Unmonitored when twr clsd. Autopilot coupled approach na blw 1,760´ MSL.
MOUNDSVILLE

MARSHALL CO  (MPG)(KMPG)  3 S  UTC—5(−4DT)  N39º52.85´ W80º44.15´

1215  B  NOTAM FILE EKN

RWY 06–24: H3301X60 (ASPH) S–12.5  MIRL  0.6% up SW

RWY 06: PAPI(P2L)—GA 4.0º TCH 30´. P–line.

RWY 24: PAPI(P2R)—GA 3.0º TCH 46´. P–line.

SERVICE: S4  FUEL  100LL  LGT ACTIVATE rotating bcn—CTAF. ACTIVATE MIRL Rwy 06–24—CTAF. PAPI Rwy 06 and Rwy 24 opr continuously. Rwy 24 VGSi unusbl byd 7º left of cntrln.

AIRPORT REMARKS: Attended 1330Z‡–dusk. For attendant after hrs call 304–312–1119 (manager cell). Deer and birds on and invof arpt. Rwy 24 has .6% uphill gradient. Rwy 24, due to terrain, winds may be turbulent on apch. Rwy safety area both ends have 100´ dropoffs 200´ from thld OB. Rwy 06–24 rwy markings faded, not vsbl from the air.

AIRPORT MANAGER: 304-845-0200

WEATHER DATA SOURCES: AWOS–3 119.05 (304) 845–2959.

COMMUNICATIONS: CTAF/UNICOM 122.7

CLEVELAND CENTER APP/DEP CON 126.95 or call ZOB 440–774–0442

CLEARANCE DELIVERY PHONE: For CD ctc Cleveland ARTCC at 440-774-0226.

RADIO AIDS TO NAVIGATION: NOTAM FILE CLE.

BELLAIRE  (H) VOR/DME 117.1  AIR Chan 118  N40º01.02´ W80º49.03´ 162º 9.0 NM to fld. 1307/7W.

NEW CUMBERLAND

HERRON  (7G1)  3 NE  UTC—5(−4DT)  N40º31.99´ W80º32.47´

1226  TPA—2001(775)  NOTAM FILE EKN

RWY 04–22: H2030X20 (ASPH)  RWY LGTS(NSTD)  1.0% up SW

RWY 04: Trees.

RWY 22: Trees.

RWY 01–19: 1200X24 (TURF)  1.8% up N

RWY 01: Trees.

RWY 19: Trees.

SERVICE: S2  FUEL  100LL  LGT Arpt lgts opr dusk—0400Z‡. ACTIVATE LIRL Rwy 04–22—123.0—5 times on/5 times off. Rwy 04–22 lgts on SE side only.

AIRPORT REMARKS: Attended irregularly. Repairs by prior arrangement. Attendant not on duty. Deer on and invof arpt. Ultralight activity. Rwy 04–22 numbers only. Rwy 04 and Rwy 22 ends not visible from each end. Tfc on road crossing rwy not visible from Rwy 04 end. Public road crosses center of afld, do not taxi on road, wing will not clear stop sign on road. Rwy 04–22 slopes up from east to west, approximately 30´ 30´ drop off at each rwy end. Overnight fee waived with minimum fuel purchase.

AIRPORT MANAGER: 304-387-0191

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Pittsburgh Apch at 412-472-5591

NORTH CENTRAL WEST VIRGINIA  (See CLARKSBURG on page 388)

ONA AIRPARK  (See MILTON on page 394)
PARKERSBURG

MID–OHIO VALLEY RGNL  (PKB)(KPKB)  P (ARNG)  6 NE  UTC–5(–4DT)  N39º20.70’ W81º26.36’  

859  B  Class I, ARFF Index A  NOTAM FILE PKB  

RWY 03–21:  H7240X150 (ASPH–GRVD)  S–85, D–100, 2D–175  
PCN 31 R/C/X/T  HIRL  0.8% up NE  

RWY 03:  MALSR. PAPI(P4L)—GA 3.0º TCH 48’. RVR–TR  

RWY 21:  REIL. PAPI(P4R)—GA 3.0º TCH 56’. RVR–TR Thld dsplcd 460’.  

PCN 30 R/C/X/T  HIRL  

RWY 10:  REIL. PAPI(P2L)—GA 3.0º TCH 46’.  

RWY 28:  REIL. PAPI(P2L)—GA 3.0º TCH 43’.  

RUNWAY DECLARED DISTANCE INFORMATION  

RWY 03:  TORA–7240 TODA–7240 ASDA–6780 LDA–6780  

RWY 10:  TORA–4002 TODA–4002 ASDA–4002 LDA–4002  

RWY 21:  TORA–7240 ASDA–7240 LDA–6780  

RWY 28:  TORA–4002 ASDA–4002 LDA–4002  

SERVICE:  S2  HOME 100LL, JET A  LGT  
When twr clsd ACTIVATE MALSR  
Rwy 03, REIL Rwy 10 and Rwy 21, HIRL Rwy 03–21 and Rwy 10–28—CTAF. PAPI Rwy 03–21 opr continuously. REIL Rwy 28 unavbl when twr clsd. Rwy 21 VASI unusbl byd 5º left and 9º rgt of cntrln. Rwy 28 VASI unusbl byd 8º left and 8º rgt of cntrln.  


AIRPORT REMARKS: Attended continuously. PPR 30 min for unscheduled air carrier ops with more than 30 passenger seats, call arpt manager 304–464–5115. Deer on and invof arpt. No ldg fee for acft less than 6,500 lbs. for acft greater than 6,500, ldg fee waived with fuel purchases.  

AIRPORT MANAGER:  304-464-5113  

WEATHER DATA SOURCES: ASOS (304) 464–1001  
COMMUNICATIONS:  CTAF 123.7  ATIS 124.35  UNICOM 122.95  
PARKERSBURG RCO 122.2 (ELKINS RADIO)  

Indianapolis Center 125.55  
PARKERSBURG TOWER 123.7 (1200–0400Z‡)  GND CON 121.7  

CLEARANCE DELIVERY PHONE: When ATCT clsd, for CD ctc Indianapolis ARTCC at 317-247-2411.  
AIRSPACE: CLASS D svc 1200–0400Z‡; other times CLASS E.  

RADIO AIDS TO NAVIGATION: NOTAM FILE PKB.  
PARKERSBURG (L) VOR/DME 108.6 JPU  
Channel 23  N39º26.47’ W81º22.49’  
211º 6.5 NM to fld. 1016/3W.  
VERS I NDB (LOMW) 388 PK  
N39º15.24’ W81º29.10’  
028º 5.9 NM to fld. 812/7W.  

NDB unusbl:  
000º–094º byd 10 NM blo 3,000’  
095º–149º  
150º–210º byd 10 NM  

ILS 110.7 I–PKB Rwy 03. Class IB. LOM VERSI NDB. LOM unusbl 000º–094º byd 10 NM blo 3,000’;  
95º–149º 150º–210º byd 10 NM. LOM unmonitored.  

PARKERSBURG  N39º26.47’ W81º22.49’  NOTAM FILE PKB.  
(L) VOR/DME 108.6 JPU  
Channel 23  N39º26.47’ W81º22.49’  
211º 6.5 NM to Mid–Ohio Valley Rgnl. 1016/3W.  
RCO 122.2 (ELKINS RADIO)
PETERSBURG

GRANT CO  (W99)  1 SW UTC–5(–4DT)  N38°59.70’ W79°08.75’

963  B  NOTAM FILE EKN
RWY 13–31:  H5000X75 (ASPH)  S–41, D–53.4  MIRL  0.3% up NW

RWY 13:  REIL. Trees.

SERVICE:  FUEL  100LL, JET A

AIRPORT REMARKS:  Attended Mon–Fri 1330–2200Z‡, Sat 1430–2200Z‡, Sun 1530–2200Z‡. Self svc fuel avbl 24 hrs a day with credit card. Glider ops. Rwy 31 rgt tfc for glider and ultra–light only. All other powered acft std left tfc pat. Bird activity on and inflng arpt. Cold temperature airport. Altitude correction required at or below –9C.

AIRPORT MANAGER:  304-257-4435


COMMUNICATIONS:  CTAF/UNICOM 122.8

WASHINGTON CENTER  APP/DEP CON 133.65

PHILIPPI

PHILIPPI/BARBOUR CO RGNL  (79D)  2 NW UTC–5(–4DT)  N39°09.97’ W80°03.74’

1755  B  NOTAM FILE EKN
RWY 08–26:  H3275X60 (ASPH)  MIRL
  RWY 08:  REIL. PAPI(P2L)—GA 3.0º TCH 20’. Thld dspclcd 140’. Tree.

SERVICE:  FUEL  100LL, LGT


AIRPORT MANAGER:  304-695-0125

COMMUNICATIONS:  CTAF 122.9

WASHINGTON CENTER  APP/DEP CON 128.6 (0400–1200Z‡)

PHILIPPI

PHILIPPI/BARBOUR CO RGNL  (79D)  2 NW UTC–5(–4DT)  N39°09.97’ W80°03.74’

1755  B  NOTAM FILE EKN
RWY 08–26:  H3275X60 (ASPH)  MIRL
  RWY 08:  REIL. PAPI(P2L)—GA 3.0º TCH 20’. Thld dspclcd 140’. Tree.

SERVICE:  FUEL  100LL, LGT


AIRPORT MANAGER:  304-695-0125

COMMUNICATIONS:  CTAF 122.9

WASHINGTON CENTER  APP/DEP CON 128.6 (0400–1200Z‡)


PHILIPPI

PHILIPPI/BARBOUR CO RGNL  (79D)  2 NW UTC–5(–4DT)  N39°09.97’ W80°03.74’

1755  B  NOTAM FILE EKN
RWY 08–26:  H3275X60 (ASPH)  MIRL
  RWY 08:  REIL. PAPI(P2L)—GA 3.0º TCH 20’. Thld dspclcd 140’. Tree.

SERVICE:  FUEL  100LL, LGT


AIRPORT MANAGER:  304-695-0125

COMMUNICATIONS:  CTAF 122.9

WASHINGTON CENTER  APP/DEP CON 128.6 (0400–1200Z‡)


PHILIPPI

PHILIPPI/BARBOUR CO RGNL  (79D)  2 NW UTC–5(–4DT)  N39°09.97’ W80°03.74’

1755  B  NOTAM FILE EKN
RWY 08–26:  H3275X60 (ASPH)  MIRL
  RWY 08:  REIL. PAPI(P2L)—GA 3.0º TCH 20’. Thld dspclcd 140’. Tree.

SERVICE:  FUEL  100LL, LGT


AIRPORT MANAGER:  304-695-0125

COMMUNICATIONS:  CTAF 122.9

WASHINGTON CENTER  APP/DEP CON 128.6 (0400–1200Z‡)


PHILIPPI

PHILIPPI/BARBOUR CO RGNL  (79D)  2 NW UTC–5(–4DT)  N39°09.97’ W80°03.74’

1755  B  NOTAM FILE EKN
RWY 08–26:  H3275X60 (ASPH)  MIRL
  RWY 08:  REIL. PAPI(P2L)—GA 3.0º TCH 20’. Thld dspclcd 140’. Tree.

SERVICE:  FUEL  100LL, LGT


AIRPORT MANAGER:  304-695-0125

COMMUNICATIONS:  CTAF 122.9

WASHINGTON CENTER  APP/DEP CON 128.6 (0400–1200Z‡)


PHILIPPI

PHILIPPI/BARBOUR CO RGNL  (79D)  2 NW UTC–5(–4DT)  N39°09.97’ W80°03.74’

1755  B  NOTAM FILE EKN
RWY 08–26:  H3275X60 (ASPH)  MIRL
  RWY 08:  REIL. PAPI(P2L)—GA 3.0º TCH 20’. Thld dspclcd 140’. Tree.

SERVICE:  FUEL  100LL, LGT


AIRPORT MANAGER:  304-695-0125

COMMUNICATIONS:  CTAF 122.9

WASHINGTON CENTER  APP/DEP CON 128.6 (0400–1200Z‡)

**PINEVILLE**

**KEE FLD**  
(116)  2 NW UTC–5(–4DT)  
N37°36.03´ W81°33.56´  
1783  B  NOTAM FILE EKN  

**RWY 08–26:** H3701X60 (ASPH)  S–13  MIRL  1.6% up E  
**RWY 08:** REIL. Trees.  
**RWY 26:** REIL. Thld dpidcld 590´. Trees.  
**SERVICE:** FUEL  
100LL  LGT  ACTIVATE MIRL Rwy 08–26 REIL Rwy 08 and Rwy 26—CTAF.  


**AIRPORT MANAGER:** 304-732-9160  

**WEATHER DATA SOURCES:** AWOS–3  
120.625 (304) 732–7311. Wnd unrel.  

**COMMUNICATIONS:** CTAF/UNICOM 122.8  

**CLEARANCE DELIVERY PHONE:** For CD ctc Indianapolis ARTCC at 317-247-2411.  

**RADIO AIDS TO NAVIGATION:** NOTAM FILE BKW.  
**BECKLEY (H) VOR*/DME 117.7  
BKW Chan 124 N37°46.82´  
W81°07.41´ 249º 23.4 NM to fld. 2517/6W.  
DME unusable:  
083º–200º byd 21 NM  
VOR unusable:  
070º–200º.

**POINTE PLEASANT**

**MASON CO**  
(312)  4 NE UTC–5(–4DT)  
N38°54.88´ W82°05.92´  
643  B  NOTAM FILE EKN  

**RWY 07–25:** H4000X75 (ASPH)  S–24  MIRL  0.3% up SW  
**RWY 07:** REIL. PAPI(P2L)—GA 3.0º TCH 40´. Trees.  
**RWY 25:** REIL. PAPI(P2L)—GA 3.0º TCH 54´. Trees.  
**SERVICE:** FUEL  
100LL  LGT  ACTIVATE MIRL Rwy 07–25, PAPI Rwy 07 and Rwy 25 and REIL Rwy 07 and Rwy 25—CTAF.  

**AIRPORT REMARKS:** Attended 1400–2200Z‡. Steam from cooling twrs NW occasionally obscures obstrn lgts on twr North. Deer on and in vicinity of arpt. 6–8´ brush parallel to Rwy 25, 100´ from centerline, from thld to 1000´ from thld. Portion of ramp and one rwy exit unsafe due to soft weak asph paving. Area marked by lgtd barricade unusable. Cold temperature airport. Altitude correction required at or below –17C.  

**AIRPORT MANAGER:** 304-675-7765  

**WEATHER DATA SOURCES:** AWOS–3  
119.675 (304) 675–4618.  

**COMMUNICATIONS:** CTAF/UNICOM 122.8  

**CLEARANCE DELIVERY PHONE:** For CD ctc Indianapolis ARTCC at 317-247-2411.  

**RADIO AIDS TO NAVIGATION:** NOTAM FILE EKN.  
**HENDERSON (H) DME 115.9  
HNN Chan 106 N38°45.25´  
W82°01.57´ 341º 10.2 NM to fld. 880/0W.  

**POTOMAC AIRPARK**  
(See BERKELEY SPRINGS on page 385)

**RAINELLE**  
N37°58.52´ W80°48.39´ NOTAM FILE EKN.  
(L) VORW 116.6  RNL 353º 15.7 NM to Summersville. 3350/4W.  

**RALEIGH CO MEML**  
(See BECKLEY on page 384)

**RANDOLPH CO**  
N38°53.64´ W79°51.56´ NOTAM FILE EKN.  
**NDB (H)W** 284  ROY at Elkins–Randolph Co–Jennings Randolph Fld. 1938/7W.  
NDB unusable:  
018º–084º byd 10 NM  
085º–017º byd 15 NM  

**NE, 12 AUG 2021 to 7 OCT 2021**
RAVENSWOOD

JACKSON CO (I18) 6 SW UTC–5(–4DT) N38°55.79′ W81°49.17′

758  B  NOTAM FILE EKN

RWY 04–22: H4000X75 (ASPH) S–12.5 MIRL 0.5% up NE

RWY 04: REIL. PAPI(P2L)—GA 3.0º TCH 50’. Trees.

RWY 22: REIL. PAPI(P2L)—GA 4.0º TCH 50’. Trees.

SERVICE:  S4  FUEL  100LL  LGT

ACTIVATE MIRL Rwy 04–22, REIL Rwy 04 and Rwy 22, and windsock lgts—CTAF.

Visual glideslope indicator and descent angles not coincident.

AIRPORT REMARKS: Attended 1300–2100Z‡. Parachute Jumping. Deer on and inof arpt. +482’ stack 1/2 mile NW of arpt. 15’ trees parallel to Rwy 04, 75’ left of centerline.

AIRPORT MANAGER: 304-273-8114

WEATHER DATA SOURCES: AWOS–2 121.3 304) 273–3424.

COMMUNICATIONS: CTAF/UNICOM 122.8

HUNTINGTON APP/DEP CON 128.4

CLEARANCE DELIVERY PHONE: For CD ctc Indianapolis ARTCC at 317-247-2411.

RADIO AIDS TO NAVIGATION: NOTAM FILE EKN.

HENDERSON (H) DME 115.9  HNN  Chan 106  N38°45.25′ W82°01.57′ 043º 14.3 NM to fld. 880/0W.

RICHWOOD MUNI (3I4) 6 W UTC–5(–4DT) N38°15.50′ W80°39.08′

2486  NOTAM FILE EKN

RWY 10–28: H3360X60 (ASPH) 2.1% up E

RWY 28: Trees.


AIRPORT MANAGER: 304-846-2744

COMMUNICATIONS: CTAF 122.9


RADIO AIDS TO NAVIGATION: NOTAM FILE BKW.

BECKLEY (H) VOR/DME 117.7  BKW  Chan 124  N37°46.82′ W81°07.41′ 044º 36.4 NM to fld. 2517/6W.

DME unusable:

083º–200º byd 21 NM

VOR unusable:

070º–200º

ROBERT NEWLON FLD  (See HUNTINGTON on page 390)

SHINNSTON

WADE F MALEY FLD (6W8) 1 NE UTC–5(–4DT) N39°24.37′ W80°16.61′

997  NOTAM FILE EKN

RWY 05–23: 2265X45 (TURF) 0.9% up NE

RWY 05: Trees.


SERVICE:  S2

AIRPORT REMARKS: Unattended. Deer on and inof arpt. Airframe and powerplant repairs avbl on call 304–592-2426. Rwy 23: 15’ drop–off 10’ from thld OB. Rwy 05: 20’ drop–off 15’ from thld OB. High terrain all quadrants. Rwy 05–23, 20’ power poles middle of rwy, 65’ left and rgt of centerline. 400’ ridge/trees 1,100’ from thld Rwy 23 OB. 15’ drop–off 45’ from centerline full length both sides of rwy. Acft parked 55’ W of rwy centerline, approximately 1,000’ N of Rwy 05 end. Apch Rwy 23 from northwest, depart Rwy 05 to northwest due to ridge northeast of arpt.

AIRPORT MANAGER: 304-592-2426

COMMUNICATIONS: CTAF 122.9

CLEARANCE DELIVERY PHONE: For CD ctc Clarksburg Apch at 304-842-2011, when Apch clsd ctc Cleveland ARTCC at 440-774-0226.
SLATE RUN

(See SPENCER on page 400)

SPENCER

BOGGS FLD (USW)(KUSW) 1 N UTC–5(–4DT) N38º49.43´ W81º20.93´

928 B TPA—See Remarks NOTAM FILE EKN

RWY 10–28: H4549X75 (ASPH) MIRL

RWY 10: Trees.

RWY 28: Ground.

SERVICE: S2 FUEL 100LL, JET A LGT ACTIVATE MIRL Rwy 10–28—CTAF. ACTIVATE rotating bcn—CTAF.


AIRPORT MANAGER: 304-481-1214

WEATHER DATA SOURCES: AWOS–3 118.575 (304) 927–0123.

COMMUNICATIONS: CTAF/UNICOM 122.725

CLEARANCE DELIVERY PHONE: For CD ctc Charleston Apch at 304-344-5867 ext 281

RADIO AIDS TO NAVIGATION: NOTAM FILE EKN.

HENDERSON (H) DME 115.9 HNN Chan 106 N38º45.25´ W82º01.57´ 082º 32.0 NM to fld. 880/0W.

SLATE RUN (55I) 3 SE UTC–5(–4DT) N38º46.65´ W81º18.62´

1001 NOTAM FILE EKN

RWY 16–34: H1730X30 (ASPH) LIRL(NSTD)

RWY 16: Trees.

RWY 34: Ground.


AIRPORT MANAGER: 304-545-8154

COMMUNICATIONS: CTAF/UNICOM 122.725

CLEARANCE DELIVERY PHONE: For CD ctc Charleston Apch at 304-344-5867 ext 281

RADIO AIDS TO NAVIGATION: NOTAM FILE EKN.

BECKLEY (H) VOR/DME 117.7 BKW Chan 124 N37º46.82´ W81º07.41´ 030º 29.6 NM to fld. 2517/6W.

DME unusable: 083º–200º byd 21 NM

VOR unusable: 070º–200º

SDF 110.1 I–SXL Rwy 04. SDF OTS indef.
SUTTON

BRAXTON CO  (481)  3 E  UTC–5(–4DT)  N38º41.23´ W80º39.13´
1276.  B  NOTAM FILE EKN
RWY 02–20: H3995X60 (ASPH–AFSC)  S–12  MIRL  0.6% up N
RWY 02: REIL. Thld displaced 801´. Trees.
RWY 20: REIL. PAPI(P2L)—GA 4.0º TCH 40´. Trees.

SERVICE:  FUEL
100LL, JET A
LGT
Dusk–Dawn. After 0400Z‡,
ACTIVATE REIL Rwy 02 and Rwy 20; PAPI Rwy 20; and MIRL Rwy
02–20—CTAF. PAPI Rwy 20 unusable byd 6º left and byd 6º right of
centerline.

AIRPORT REMARKS: Unattended. 15´ brush, 100´ R/L of rwy centerline. Bcn
located 1/4 mile NW of arpt. 6´ ditch crosses AER 02 0–116´ from
thld. Gate access 1200–0000Z‡ 1–2–3–4. 0000Z‡–1200Z‡
0–7–6–5.

AIRPORT MANAGER: (304) 542-3311
WEATHER DATA SOURCES: AWOS–3P
118.225 (304) 765–7805.
COMMUNICATIONS: CTAF 122.9
CLARKSBURG APP/DEP CON 121.15 (1200–0400Z‡)
INDIANAPOLIS CENTER APP/DEP CON 125.55 (0400–1200Z‡)
CLEARANCE DELIVERY PHONE: For CD ctc Indianapolis ARTCC at
317-247-2411.

RADIO AIDS TO NAVIGATION:
NDB (LOMW)
VERSNI L VORTACW 114.2 EKN Chan 89 N38º54.87´ W80º05.96´
249º 29.3 NM to Mid–Ohio Valley Rgnl. 812/7W.
TACAN AZIMUTH & DME unusable:
081º–189º byd 32 NM blo 9,000´
273º–039º byd 12 NM blo 6,000´

TITUS FLD  (See ARTHURDALE on page 384)

TRI–STATE/MILTON J FERGUSON FLD  (See HUNTINGTON on page 391)

UPSHUR CO RGNL  (See BUCKHANNON on page 386)

VERSNI  N39º15.24´ W81º52.09´  NOTAM FILE PKB.
NDB (LOMW) 388  PK 028º 5.9 NM to Mid–Ohio Valley Rgnl. 812/7W.
NDB unusable:
000º–094º byd 10 NM blo 3,000´
095º–149º
150º–210º byd 10 NM

WADE F MALEY FLD  (See SHINNSTON on page 399)

WELCH MUNI  (I25)  3 SE  UTC–5(–4DT)  N37º25.11´ W81º31.86´
2118  NOTAM FILE EKN
RWY 09–27: H2695X50 (ASPH)
RWY 09: Trees.
RWY 27: Trees.

AIRPORT REMARKS: Unattended. Arpt closed indef, except for rotary wing acft. Not suitable for fixed wing acft. Arpt gates locked,
no public access. No line of sight between rwy ends. Rwy 09–27 pavement condition failed. Sfc rough and cracking. Extst
vegetation and trees growing through cracks. Loose stones, rocks and debris on rwy. Tree limbs overhang rwy edges. First
300´ Rwy 27–3 degree bend. Taxi transition to apron Rwy 09–27 unmarked.

AIRPORT MANAGER: 304-436-2214
COMMUNICATIONS: CTAF 122.9
CLEARANCE DELIVERY PHONE: For CD ctc Indianapolis ARTCC at 317-247-2411.
WHEELING OHIO CO  (HLG)(KHLG)  B  NOTAM FILE HLG
RWY 03–21: H5002X150 (ASPH–GRVD)  S–120, D–170, 2S–175, 2D–290, HIRL  0.5% up NE
RWY 03: MALSF. RVR–TR Trees.
RWY 21: REIL. VASI(V2L)—GA 3.0º TCH 42´. RVR–TR Trees.
RWY 16–34: H4499X150 (ASPH)  S–110, D–143, 2S–175, 2D–230, MIRL  0.4% up SE
RWY 16: Trees.
RWY 34: REIL. PAPI(P2L)—GA 3.0º TCH 42´. Trees.
SERVICE: FUEL  100LL, JET A  LGT  When twr clsd ACTIVATE MALSF
Rwy 03, REIL Rwy 21 and Rwy 34, PAPI Rwy 34, HIRL Rwy 03–21, MIRL Rwy 16–34, twy lgts except Twy A—CTAF. Rwy 34 REIL OTS indef. Rwy 34 PAPI OTS indef. Twy B centerline lgts OTS indef. Rwy 21 VASI unusbl byd 8º left of cntrln.
AIRPORT MANAGER: 304-234-3865
WEATHER DATA SOURCES: ASOS 127.375 (304) 277–3504.
COMMUNICATIONS: CTAF 118.1 UNICOM 122.95
® PITTSBURGH APP/DEP CON 125.275 (when twr clsd)
TOWER 118.1 (1200–0300Z‡ Mon–Fri; 1500–0100Z‡ Sat–Sun)
GND CON 121.75
AIRSPACE: CLASS D svc 1200–0300Z‡ Mon–Fri, 1500–0100Z‡ Sat–Sun; other times CLASS G.
RADIO AIDS TO NAVIGATION: NOTAM FILE HLG.
(L) VOR/DME 112.2 HLG Chan 59  N40º15.59´ W80º34.12´ 222º 6.2 NM to fld. 1269/7W.
VOR portion unusable: 020º–026º byd 15 NM 028º–039º byd 10 NM 080º–100º byd 15 NM blo 11,000´ 123º–133º blo 4,000´ 150º–170º byd 15 NM R–027 byd 20 NM
ILS 109.7  I–HLG Rwy 03. Class IA.  ILS unusable when ATCT clsd. Glideslope unusable for cpd apchs blw 1,401´.

WILLIAMSON
APPALACHIAN RGNL  (EBD)(KEBD)  B  NOTAM FILE EKN
RWY 08–26: H5001X75 (ASPH) MIRL  1.1% up E
RWY 08: REIL. PAPI(P2L)—GA 3.0º TCH 40´. Trees.
RWY 26: REIL. PAPI(P2L)—GA 3.0º TCH 40´. Tree.
SERVICE: FUEL  100LL, JET A1 GT ACTVT REIL Rwy 08–26, PAPI Rwy 08–26; MIRL Rwy 08–26—CTAF.
AIRPORT MANAGER: 304-235-0338
COMMUNICATIONS: CTAF/UNICOM 122.8
INDIANPOLIS 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.
NEWCOMBE (L) DME 110.4 ECB Chan 41  N38º09.50´ W82º54.60´ 127º 47.1 NM to fld. 1070/0W.

YEAGER (See CHARLESTON on page 387)
**Washington DC SFRA**

**Special Terms and Procedures**

Entry/Exit Filing Gates for DC SFRA Flight Plans

<table>
<thead>
<tr>
<th>Gate (Freq)</th>
<th>Defining Radials (DCA)</th>
<th>Visual Checkpoints</th>
</tr>
</thead>
<tbody>
<tr>
<td>WOOLY (132.775)</td>
<td>R-341 R-044</td>
<td>I-270 I-95</td>
</tr>
<tr>
<td>PALEO (132.775)</td>
<td>R-045 R-119</td>
<td>I-95 Abeam Chesapeake Beach</td>
</tr>
<tr>
<td>WHINO (125.125)</td>
<td>R-120 R-172</td>
<td>Abeam Chesapeake Beach Northern boundary Wicomico River</td>
</tr>
<tr>
<td>GRUBY (125.125)</td>
<td>R-173 R-214</td>
<td>Northern boundary Wicomico River Western boundary Potomac River / Widewater Beach</td>
</tr>
<tr>
<td>BRV (127.325)</td>
<td>R-215 R-236</td>
<td>Western boundary Potomac River / Widewater Beach West side of Luna Reservoir</td>
</tr>
<tr>
<td>FLUKY (127.325)</td>
<td>R-237 R-269</td>
<td>West side of Luna Reservoir VA Route 29</td>
</tr>
<tr>
<td>JASEN (127.325)</td>
<td>R-270 R-309</td>
<td>VA Route 29 VA Route 7</td>
</tr>
<tr>
<td>LUCKE (127.325)</td>
<td>R-310 R-339</td>
<td>VA Route 7 I-270</td>
</tr>
</tbody>
</table>

**NE, 12 AUG 2021 to 7 OCT 2021**
SOUTHBOUND WATRS PLUS ROUTE STRUCTURE ACCESS FROM NEW YORK METROPOLITAN AREA

All operators entering New York Center’s West Atlantic Route System (WATRS) southbound on ATS routes: L453, L454, L455, L456, L459, AND L461 shall flight plan and file the following routes:

<table>
<thead>
<tr>
<th>ATS ROUTE</th>
<th>WATRS ACCESS ROUTING (From JFK)</th>
<th>WATRS ACCESS ROUTING (From EWR and satellites)</th>
</tr>
</thead>
<tbody>
<tr>
<td>L453</td>
<td>SHIPP Y488 SAUCR</td>
<td>ELVAE COL DIXIE Y481 OHRYN Y488 SAUCR</td>
</tr>
<tr>
<td>L454</td>
<td>SHIPP Y490 ROLLE ATUGI</td>
<td>ELVAE COL DIXIE Y481 OHRYN Y490 ROLLE ATUGI</td>
</tr>
<tr>
<td>L455</td>
<td>SHIPP Y489 RESQU SKPPR</td>
<td>ELVAE COL DIXIE Y481 OHRYN Y489 RESQU SKPPR</td>
</tr>
<tr>
<td>L456</td>
<td>SHIPP Y492 SQUAD DARUX</td>
<td>ELVAE COL DIXIE Y482 SQUAD DARUX</td>
</tr>
<tr>
<td>L459</td>
<td>SHIPP Y492 SQUAD DARUX</td>
<td>ELVAE COL DIXIE Y482 SQUAD DARUX</td>
</tr>
<tr>
<td>L461</td>
<td>SHIPP Y487 KINGG KINER</td>
<td>ELVAE COL DIXIE Y481 KINGG KINER</td>
</tr>
</tbody>
</table>

EASTBOUND TRANSITION TO NEW YORK OCEANIC CTA/FIR

VIA: ORF AR9 ZIBUT

All operators transitioning the New York Center West Atlantic Route System (WATRS) via ZIBUT intersection, en route to the New York Center North Atlantic MNPS airspace, are encouraged to flight plan via:

ZIBUT direct LARGE direct SLATN or JOBOC or DOVEY

Operators opting to flight plan via any other fix or latitude/longitude coordinates east of ZIBUT intersection shall expect no higher than FL290 and may be rerouted to accommodate WATRS non–radar traffic.

NOTE—This route may be filed bi–directionally

NORTHBOUND WATRS PLUS ROUTE STRUCTURE ACCESS TO NEW YORK METROPOLITAN AREA

All northbound operators exiting New York Center’s West Atlantic Route System (WATRS) on routes L453, L454, L455, L456, L457, L459, AND L461 shall flight plan and file the following transition routes to join domestic routing:

<table>
<thead>
<tr>
<th>ATS ROUTE</th>
<th>WATRS EXIT ROUTING To JFK</th>
<th>WATRS EXIT ROUTING To EWR and satellites</th>
</tr>
</thead>
<tbody>
<tr>
<td>L453</td>
<td>SAUCR VIRST Y494 YAALE Y495 CAMRN</td>
<td>SAUCR VIRST Y494 YAALE Y497 SUBBS CYN GXU RBV V249 METRO</td>
</tr>
<tr>
<td>L454 and L457</td>
<td>OKONU YAALE Y495 CAMRN</td>
<td>OKONU MOUGH Y497 SUBBS CYN GXU RBV V249 METRO</td>
</tr>
<tr>
<td>L455 and L459</td>
<td>SAVIK YAALE Y495 CAMRN</td>
<td>SAVIK MOUGH Y497 SUBBS CYN GXU RBV V249 METRO</td>
</tr>
<tr>
<td>L456 and L461</td>
<td>MARIG YAALE Y495 CAMRN</td>
<td>MARIG MOUGH Y497 SUBBS CYN GXU RBV V249 METRO</td>
</tr>
</tbody>
</table>

For further information contact New York ARTCC Traffic Management Officer at 631-468-1034 or michael.porcello@faa.gov

NORTH SHORE HELICOPTER ROUTE

Long Island, New York

Effective August 6, 2012 UFN, civil helicopter pilots operating VFR along Long Island, New York’s northern shoreline between the VPYLD waypoint and Orient Point, must utilize the North Shore Helicopter route and altitude, as published. Deviations are permitted for safety, weather conditions, or transitioning to or from a destination or point of landing. For a detailed explanation of the requirement, see 14 CFR part 93, subpart H.

AEROBATIC PRACTICE AREA

Roxbury, Connecticut

Aerobatic practice area will be conducted between the altitudes of 2500 ft and 4500 ft MSL and performed within an approximate 2 mile radius of a point defined from the CARMEL VOR/DME (CMK) as the 052 degree radial/21.9 GPS–DME fix. It is 8 NM NW of the Oxford, CT airport (OXC).

SEARCH LIGHT DEMONSTRATION

Baltimore, Maryland

Downtown, at the Inner Harbor

Each evening, seven days per week

A vertical search light beam demonstration will be conducted at the Pier V Hotel, at Baltimore Inner Harbor, Baltimore, Maryland, BAL 028/7. Lat N39°17’24”, Long W76°36’27”. Search light beams are being radiated from the SFC upward. Flashblindness or cockpit illumination may occur at several miles distance.
Laser Light Activity
Canobie Lake Water Park, Salem, New Hampshire
Laser light shows are being conducted at the Canobie Lake Water Park in Salem, NH. Show orientation and laserbeam projections will be directed in all 360° directions. Laser light beams may be injurious to pilot’s/passenger’s eyes within 3,000 feet laterally of the light source and surface to 1,650 feet AMSL. The secondary effects of flash blindness or cockpit illumination may occur beyond these distances. The laser will be stationed at N42°47′32″/W071°14′44″ (LWM 310/7.4 DME). Manchester ATCT 1–603–666–7591 will be the coordination facility.

LASER LIGHT DEMONSTRATION
Atlantic City, New Jersey
Laser light demonstrations are being conducted at the Atlantic Park, downtown Atlantic City, New Jersey, 0001–0700 UTC, ACY VORTAC 145/8.5. Approximately: 39°21′31″N/74°26′15″W. Laser light beam may be injurious to pilots/passengers eyes within 100 feet above ground, 100 feet AMSL, 900 feet laterally of the light source. The secondary effects of flash blindness or cockpit illumination may occur beyond these distances. The Atlantic City ATCT, 609–641–3940, is the coordination facility.
LASER LIGHT DEMONSTRATION
Darien Lake Theme Park, Darien Center, New York
Laser light demonstrations are being conducted at the Darien Lake Theme Park, Darien Center, NY. The show orientation and laser beam projection are directed to the southern half of a circle form this site. Buffalo VOR/DME 100R/12NM. (42º56 ´04”N/78º23 ´30”W). Laser light beams may be injurious to pilot’s/passenger’s eyes within 2,800 feet of the light source, 1,600 feet above ground level. The secondary effect of flash blindness or cockpit illumination may occur beyond these distances. The Buffalo ATCT, 716–633–0664 is the FAA coordination facility.

LASER LIGHT DEMONSTRATIONS
Dorney Theme Park, Dorneyville, Pennsylvania
Laser light demonstrations are being conducted at the Dorney Theme Park, northwest of Dorneyville, PA. Show orientation and laserbeam projections directed to the southern quadrant from FJC 210D/10DME (N40º34 ´47”/W75º32 ´06”). Laser light beams may be injurious to pilot’s/passenger’s eyes within 2000 ft laterally of the light source, 500 ft AGL, 1100 ft AMSL. The secondary effects of flash blindness or cockpit illumination may occur beyond these distances. Allentown ATCT, 1–610–264–4539 is the FAA coordination facility.

MODEL AIRCRAFT ACTIVITY, Harford County Maryland
Radio controlled model aircraft operating to 800 feet AGL vicinity of N39º37 ´30” W76º18 ´35” in Harford County, Maryland.

CHARLESTON, West Virginia
Mine blasting approximately 25 NM south and southeast of Charleston, West Virginia as follows:

- Mine Blasting HVQ VORTAC 110º 25 DME to 400 ´ AGL
- Mine Blasting HVQ VORTAC 189º 26 DME to 300 ´ AGL

CAUTION—FISH SPOTTING ACTIVITY—Chesapeake Bay and Coastal Waters
Caution is advised for extensive fish spotter aircraft activity between May 1 and December 1 upwards from 1500 feet above the surface over the Chesapeake Bay and adjacent coastal waters. Pilots should be alert for this activity. For further information contact FAA/Norfolk ATCT on 1–757–460–5142.
BOSTON, MASSACHUSETTS
To avoid the concentration of aircraft arriving and departing Boston, pilots requesting IFR flight at and below altitudes 14,000 feet MSL should file for airways beyond 40 NM from Boston VORTAC between the hours of 0800–2100 local. Traffic to/from Maine and Cape may file V167.

BOURNE, MASSACHUSETTS
Aircraft operation below 2000 ft and within 3 miles of Pave Paws radar site located in Restricted Area 4101 may experience momentary erratic operation of cockpit instruments or navigational equipment. Pilots are encouraged to submit reports of such occurrences to nearest FAA Air Traffic Facility.

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:

<table>
<thead>
<tr>
<th>Area</th>
<th>Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>North Atlantic</td>
<td>123.45 MHz</td>
</tr>
<tr>
<td>Caribbean</td>
<td>123.45 MHz</td>
</tr>
<tr>
<td>Pacific</td>
<td>123.45 MHz</td>
</tr>
</tbody>
</table>

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.

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 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.
**TERMINAL AREA GRAPHIC NOTICE**

(Not to be used for navigation)

Teterboro (TEB) Airport Runway 19 Visual Departure Procedure with transition to an IFR clearance when Newark is landing Runway 22 and Teterboro is departing runway 19.

*“DALTON 2 DEPARTURE PROCEDURE”*

PILOTS SHOULD SPECIFICALLY REQUEST THIS PROCEDURE USING THE ABOVE NAME.

**Speed: Do not exceed 180 kts**

**TURN RADIUS WARNING:**
Careful airspeed management may be required to complete the turn.

**Procedure Instructions**

After departure turn right heading **280°**. Maintain at or below **1300′**. Do not exceed **180 kts**. Complete the turn within TEB **2.4 NM** DME. Maintain VFR, if unable advise. Careful airspeed management may be required to complete the turn, depending on takeoff weight and/or aircraft performance.

Expect a climb clearance west of the EWR ILS RWY 22 final approach course. The climb clearance constitutes IFR activation and pilots are expected to resume normal airspeed. Expect control instruction to a departure fix as described in the published TEB standard instrument departure.

In the event of lost communication prior to IFR activation, squawk 7600 and maintain VFR.

**Aircraft unable to comply with the restrictions in this chart must advise tower prior to taxi and request the published standard instrument departure.**

Weather Minimums
Ceiling 3000 feet
Visibility 3 miles

**NOT TO SCALE**
TEB Helicopter Routes Are Advisory Only

NE, 12 AUG 2021 to 7 OCT 2021
RONALD REAGAN WASHINGTON NATIONAL AIRPORT
NOISE ABATEMENT & PROHIBITED AREA (P-56)
AVOIDANCE PROCEDURES (Page 1 of 2 pages)

PROHIBITED AREA P-56
AVOID
SURFACE TO 18,000' MSL

LEGEND
ROAD
RAILROAD
BRIDGE

NE, 12 AUG 2021 to 7 OCT 2021
P–56 BEGINS APPROXIMATELY 1.5 NM NORTH OF THE DEPARTURE END OF RUNWAY 01–SURFACE TO 18,000’ MSL
REMAIN CLEAR OF P–56 AT ALL TIMES

EXPECT THE PUBLISHED RNAV DEPARTURE PROCEDURE OR ATC INSTRUCTIONS FOR THE FOLLOWING NON–RNAV PROCEDURES

NORTHWEST: Follow the Potomac River until abeam the Georgetown reservoir or the DCA 4 DME, then join the DCA 328 radial, expect radar vectors at 10 DME. A left turn as soon as practicable, especially with a west wind, is required to maintain a ground track over the Potomac River and remain clear of P–56. If unable to maintain visual reference to the Potomac River, join the DCA 328 radial.

NORTHEAST: Follow the Anacostia River to 5 DME. A right turn as soon as practicable, especially with an east wind, is required to maintain a ground track over the Anacostia River and remain clear of P–56. Expect Radar Vectors at 5 DME. If unable to maintain visual reference to the Anacostia River, then join the DCA 070 radial.

SOUTH: Follow the Potomac River to 5 DME, then expect radar vectors. If unable to maintain visual reference to the Potomac river, then join the DCA 185 radial.

ARRIVAL PROCEDURES

LANDING NORTH: Weather conditions 3000/4 or better, expect the Mount Vernon visual approach. Lower weather conditions, expect the advertised instrument approach.

LANDING SOUTH: Weather conditions 3500/3 or better, expect the River Visual Approach. Lower weather conditions, expect the advertised instrument approach.

NIGHTTIME NOISE LEVELS

From 2200 to 0700 local time, operation of aircraft type and model which exceed the following noise levels violate Metropolitan Washington Airport Authority Regulation (MWAR) 3.11:

DEPARTURES – 72 dBA as generated on takeoff.

ARRIVALS – 85 dBA as generated on approach, except that aircraft scheduled to arrive before 2200 will be permitted to land if they have received an approach clearance before 2230. Ref. MWAR 3.11 and Advisory Circular 36–3.
§93.71 General operating procedures

(a) Flight restrictions are in effect below 3,500 feet MSL in the airspace above Niagara Falls, New York, west of a line from latitude 43º06´33"N., longitude 78º03´30"W. (the Whirlpool Rapids Bridge) to latitude 43º04´47"N., longitude 79º02´44"W. (the Niagara River Inlet) to latitude 43º04´29"N., longitude 79º03´30"W. (the International Control Dam) to the United States/Canadian Border and thence along the border to the point of origin.

(b) No flight is authorized below 3,500 feet MSL in the area described in paragraph (a) of this section, except for aircraft operations conducted directly to or from an airport/heliport within the area, aircraft operating on an ATC-approved IFR flight plan, aircraft operating the Scenic Falls Route pursuant to approval of Transport Canada, aircraft carrying law enforcement officials, or aircraft carrying properly accredited news representatives for which a flight plan has been filed.

(c) Check with Transport Canada for flight restrictions in Canadian airspace. Commercial air tour operations approved by Transport Canada will be conducting a north/south orbit of the Niagara Falls area below 3,500 feet MSL over the Niagara River.

(d) The minimum altitude for VFR flight over the Scenic Falls area is 3,500 feet MSL.

(e) Comply with the following procedures when conducting flight over the area described in paragraph (a) of this section:

(1) Fly a clockwise pattern;
(2) Do not proceed north of the Rainbow Bridge;
(3) Prior to joining the pattern, broadcast flight intentions on frequency 122.05 Mhz, giving altitude and position, and monitor the frequency while in the pattern;
(4) Use the Niagara Falls airport altimeter setting. Contact Niagara Falls Airport Traffic Control Tower to obtain the current altimeter setting, to facilitate the exchange of traffic advisories/restrictions, and to reduce the risk of midair collisions between aircraft operating in the vicinity of the Falls. If the Control Tower is closed, use the appropriate Automatic Terminal Information Service (ATIS) Frequency;
(5) Do not exceed 130 knots;
(6) Anticipate heavy congestion of VFR traffic at or above 3,500 feet MSL; and
(7) Use caution to avoid high-speed civil and military aircraft transiting the area to or from Niagara Falls Airport.

(f) These procedures do not relieve pilots from the requirements of Sec. 91.113 of this chapter to see and avoid other aircraft.

(g) Flight following, to and from the area, is available through Buffalo Approach.
Noise abatement procedures in effect at all times, contact 914–995–4861. Airport located in noise sensitive area. Noise monitoring and positive aircraft and helicopter event identification in effect at all times.

Voluntary restraint from flying time period is from midnight to 6:30 am local time. Limit use of reverse thrust.

Run-ups: Must receive prior approval from airport operations. No aircraft with certificated maximum gross weight in excess of 120,000 lbs shall land or take off at the airport without prior permission of the Airport Manager.

For all aircraft above 12,500 lbs: Use SIDs and STARs for noise abatement, conditions permitting; utilize Sound Visual Approach to Runway 34; turn final for Runway 16 outside outer marker.

All runways: Utilize NBAA "standard" departure procedures, or AC91–53A “distant” noise abatement departure procedure. Light aircraft: Runway 34 departures north and eastbound, fly over interstate until reaching 1,500 feet MSL, then on course. Touch-and-go’s: Runway 29 recommended traffic pattern in effect.

Helicopters: Use New York Helicopter Route Chart for noise abatement, fly routes at or above 2,000 ft MSL. Copies of noise abatement procedures are available.
TERMINAL AREA GRAPHIC NOTICE
(NOT TO BE USED FOR NAVIGATION)

Nantucket, Massachusetts
Nantucket Memorial Airport VFR Noise Abatement Procedures


ARRIVALS
CONTACT NANTUCKET TOWER (118.3) 15 MILES OUT FOR LANDING INSTRUCTIONS

SINGLE ENGINES—(Pattern speed 130 knots or less) Plan to overfly island high (2000’+ AGL). Expect L/R base landing Runway 30 or Runway 33 when x-winds are under 12 knots. Descend offshore for landing whenever possible.

TWINS—Remain over water and expect to land on Runway 24 (wind permitting). Contact Tower for landing sequence abeam Great Point. Cross Third Point at 1000’ AGL, follow Folgers Marsh (right base) for landing on Runway 24.

TURBOPROPS/JETS—Remain over water and expect straight in approach to Runway 24 (wind permitting). Enter final approach offshore outside Outer Marker.

DEPARTURES
Make maximum use of over water departure routes, maintaining 1 mile offshore and avoid island crossings whenever possible.

GENERAL AVIATION/AIRLINE CORRIDORS

NANTUCKET ATCT FREQUENCIES
ATIS 127.5
CLEARANCE 119.375
GROUND 121.7
TOWER 118.3

CAPE APPROACH VFR ADVISORY FREQUENCY 126.1
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, and 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.

**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
FSS TELEPHONE NUMBERS

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>
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</table>

#### AIR ROUTE TRAFFIC CONTROL CENTERS (ARTCCs)

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<thead>
<tr>
<th>ARTCC NAME</th>
<th>*24 HR RGNL DUTY OFFICE TELEPHONE #</th>
<th>BUSINESS HOURS</th>
<th>BUSINESS TELEPHONE #</th>
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</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>
</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>
</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>
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<tr>
<td>Boston</td>
<td>404–305–5156</td>
<td>7:30 a.m.–4:00 p.m.</td>
<td>603–879–6633</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>
</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>
</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>
</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>
</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>
</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>
</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>
</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>
</tr>
<tr>
<td>Los Angeles</td>
<td>404–305–5180</td>
<td>8:00 a.m.–4:30 p.m.</td>
<td>904–549–1501</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>
</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>
</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>
</tr>
<tr>
<td>New York</td>
<td>718–995–5426</td>
<td>8:00 a.m.–4:00 p.m.</td>
<td>631–468–1001</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>
</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>
</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>
</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>
</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>
</tr>
</tbody>
</table>

*Facilities can be contacted through the Rgnl Duty Officer during non–business hours.

#### 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.

[NE, 12 AUG 2021 to 7 OCT 2021]
FAA TELEPHONE NUMBERS AND NWS
KEY AIR TRAFFIC FACILITIES

421

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
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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
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718–995–5426
425–227–1389
404–305–5180

7:30 a.m.–4:00 p.m.
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8:00 a.m.–5:00 p.m.
8:00 a.m.–4:00 p.m.
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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
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425–227–1389
817–222–5006
404–305–5180
907–271–5936
718–995–5426
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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.
NE, 12 AUG 2021 to 7 OCT 2021


# FAA TELEPHONE NUMBERS AND NWS

## KEY to AERODROME FORECAST (TAF) and AVIATION ROUTINE WEATHER REPORT (METAR)

<table>
<thead>
<tr>
<th>TAF KPIT 091730Z 091818 15005KT 5SM HZ FEW020 WS010/31022KT</th>
<th>FM1930 30015G25KT 3SM SHRA OVC015 TEMPO 2022 1/2SM +TSRA OVC008CB</th>
</tr>
</thead>
<tbody>
<tr>
<td>METAR KPIT 091955Z COR 22015G25KT 3/4SM R28L/2600FT TSRA OVC010CB</td>
<td>18/16 A2992 RMK SLP045 T01820159</td>
</tr>
</tbody>
</table>

<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>KPIT</strong></td>
<td>ICAO location indicator</td>
<td><strong>KPIT</strong></td>
</tr>
<tr>
<td>091730Z</td>
<td>Issuance time: ALL times in UTC &quot;Z&quot;, 2-digit date, 4-digit time</td>
<td>091955Z</td>
</tr>
<tr>
<td>091818</td>
<td>Valid period: 2-digit date, 2-digit beginning, 2-digit ending times</td>
<td><strong>COR</strong></td>
</tr>
<tr>
<td>15005KT</td>
<td>Wind: 3 digit true-north direction, nearest 10 degrees (or Varioable); next 2-3 digits for speed and unit, KT (KMH or MPS); as needed, Gust and maximum speed; 0000KT for calm; for METAR, if direction varies 60 degrees or more, Variability appended, e.g. 180V260</td>
<td>22015G25KT</td>
</tr>
<tr>
<td>5SM</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>3/4SM</td>
</tr>
<tr>
<td><strong>HZ</strong></td>
<td>Runway Visual Range: R; 2-digit runway designator Left, Center, or Right as needed; &quot;&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>R28L/2600FT</td>
</tr>
<tr>
<td><strong>FEW020</strong></td>
<td>Significant present, forecast and recent weather: see table (on back)</td>
<td><strong>TSRA</strong></td>
</tr>
<tr>
<td>Cloud amount, height and type: SKY Clear 0/8, FEW &gt;0/8-2/8, SCArierd 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 &quot;VV004&quot;. More than 1 layer may be reported or forecast. In automated METAR reports only, CLeaR for &quot;clear below 12,000 feet&quot;</td>
<td>OVC010CB</td>
<td></td>
</tr>
<tr>
<td>Temperature: degrees Celsius; first 2 digits, temperature °C last 2 digits, dew-point temperature; Minus for below zero, e.g., M06</td>
<td>18/16</td>
<td></td>
</tr>
<tr>
<td>Altimeter setting: indicator and 4 digits; in U.S., A-inches and hundredths; (Q- hectoPascals, e.g., Q1013)</td>
<td>A2992</td>
<td></td>
</tr>
</tbody>
</table>

**NE, 12 AUG 2021 to 7 OCT 2021**
### 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>
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<tr>
<td>TEMPO 2022</td>
<td>TEMPOratory: 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>
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<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>
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</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: but 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
  - SQ Squall
  - SS Sandstorm
  - DS Duststorm
  - PO Well developed dust/sand whirls

- Other

- 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 fcst.
- 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.

**NOAA/PA 96052** National Oceanic and Atmospheric Administration—National Weather Service
NATIONAL WEATHER SERVICE (NWS)
UPPER AIR OBSERVING STATION (UAOS)
AND
WEATHER RADAR NETWORK

LEGEND

△ AVIATION WEATHER SERVICE (MILITARY)
▲ AIR TRAFFIC CONTROL RADAR
★ UPPER AIR OBSERVING STATION/RADAR
◆ RADAR ONLY
● UAOS-BALLOON RELEASE AROUND 1100 UTC AND 2300 UTC DAILY
○ OTHER NWS UPPER AIR STATIONS—BALLOON RELEASE TIMES ARE FLEXIBLE BUT GENERALLY AROUND SUNRISE AND/OR EARLY AFTERNOON

NOTE: FOR RELEASES LATER THAN 1130 UTC AND 2330 UTC, AND FOR SPECIAL RELEASES AT OTHER THAN THE SCHEDULED HOURS, AN AERONAUTICAL INFORMATION MESSAGE WILL BE FILED.
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>City</th>
<th>Frequency 1</th>
<th>Frequency 2</th>
<th>Frequency 3</th>
<th>Frequency 4</th>
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<td>307.15</td>
<td>263.025</td>
</tr>
</tbody>
</table>

NE, 12 AUG 2021 to 7 OCT 2021
BOSTON CENTER CPDLC (LOGON KUSA)  

Augusta – 134.95 121.5 121.5 307.0 243.0 243.0 (KZBW)
Barnstable – 132.9 128.75 127.825 387.1 370.9 321.3 307.3 290.3 243.0 243.0
Berlin – 135.7 135.7 282.2 282.2
Bucks Harbor – 133.45 133.45 290.5 269.3 269.3
Burlington – 120.35 120.35 118.825 342.25 342.25 251.075
Calverton – 124.525 379.85
Caribou – 124.75 121.5 243.0 239.05
Concord – 128.325 348.7
Cumnington – 132.65 379.1
Gardner – 134.7 123.75 381.4 338.2 269.475
Houlton – 128.05 (OCEANIC CONTROL–VIA J55) 121.5 121.5 120.25 346.4 (OCEANIC CONTROL–VIA V39) 319.1
Hyannis – 133.45 133.45 (OCEANIC CONTROL–VIA J575/J585/C1141/C1142/C1143/C1144/C1145/C1146) 120.125 269.3 269.3 (OCEANIC CONTROL–VIA J575/J585/C1141/C1142/C1143/C1144/C1145/C1146)
Islip – 135.8 132.3 346.3 259.1
Kingston – 134.3 256.9
Lake George – 135.325 133.625 128.325 121.35 393.3 360.6 354.1 348.7
Lebanon – 134.7 121.5 121.5 381.4 243.0 243.0
Massena – 121.5 121.5 243.0 243.0
Melrose – 133.325 127.95 119.25 370.9 353.7 281.5
Millinocket – 128.05 319.1
Montpelier – 135.7 135.7 121.5 121.5 282.2 282.2 243.0 243.0
Portland – 128.2 322.4 263.05
Princeton – 121.5 121.5
Rockdale – 133.25 126.475 353.925 279.5
Saint Albans – 128.05 124.25 120.25 346.4 321.3 319.1 290.5 243.0 243.0
Shelton – 134.0 128.1 126.275 125.575 351.7 343.8 317.3 306.3
South Acton – 322.4 285.4
Turin – 135.25 133.25 123.875 120.35 377.1 377.1 342.25 342.25 323.0 321.3 279.5 243.0 243.0
Utica – 124.125 353.925 342.25 232.4
Waterboro – 128.2 118.55 263.05
Watertown – 121.5 121.5 243.0 243.0
Whitefield – 121.5 121.5
Woodstock – 135.325 133.425 133.425 127.65 124.85 118.425 398.9 360.6 307.9 277.4 269.2

CENTER REMARKS: THE PROVISION OF ENROUTE PRIM RADAR SVC NOT AVBL IN THE BOS ARTCC WATERTOWN NY AREA AT 12000' & BELOW; ROCKDALE/UTICA NY AREAS AT 11000' & BELOW; DELANCEY NY AREA AT 7000' & BELOW AND IN THE SYRACUSE*

CLEVELAND CENTER CPDLC (LOGON KUSA)  

Algonac – 134.775 132.25 126.525 380.6 298.875 285.525 278.8 269.2 244.575 (KZOB)
Altoona – 132.125 128.45 124.4 121.5 121.5 121.2 363.075 327.1 307.1 299.2 243.0 243.0
Belmont – 126.95 124.425 307.075 239.3
Bloomingville – 284.625 269.625
Bradford – 124.325 121.5 121.5 353.85
Carleton – 134.775 119.95 354.1 269.5 243.0 243.0
Chardon – 120.775 120.6 298.95
Detroit North – 369.9
Dubois – 126.725 121.5 121.5 291.65 243.0 243.0
Dunkirk – 125.2 256.8
Findlay – 135.1 127.675 291.725 281.475 243.0 243.0
Flint – 127.7 126.75 348.75 307.8 290.425
Holland – 135.775 306.9
Jackson – 134.65 127.3 281.425
Litchfield – 135.725 134.65 120.45 360.7 285.625 281.425
Mansfield – 134.9 133.375 369.9 317.7 290.275
Moon Township – 134.475 385.5 369.25 317.45 254.275
Morgantown – 121.5 121.5 243.0 243.0
Mount Hope – 243.0 243.0
Paris – 120.6 379.275
Saginaw – 133.875 127.7 369.9 351.9 307.8 290.425
Sandusky – 132.45 127.9 119.875 371.95 348.675 327.0 298.95 284.625
Warren – 134.125 119.725 316.1 307.15
Waterford – 127.075 323.2 292.175
Waterville – 128.625 379.2
Wayland – 127.475 124.325 369.9 353.85 346.35 338.35 243.0 243.0
### INDIANAPOLIS CENTER

- Bluefield: 126.575 121.5 121.5 257.85 243.0 243.0 (KZID)
- Charleston: 134.225 127.4 119.525 385.6 307.3 269.6
- Evansville: 132.525 128.3 379.9 284.65
- Henryville: 133.05 124.775 278.5 269.45 269.025
- Hillsboro: 121.5
- Livingston: 134.675 323.2
- Marmet: 127.4 385.6 269.6
- Merwyn: 135.575 123.925 124.225 120.275 363.2
- New Hope: 124.625 121.175 371.925 253.5 246.0 243.0
- Parkersburg: 125.55 121.5 121.5 398.9
- Portsmouth: 135.75 135.575 124.225 120.275 363.2 360.725 327.05 290.5 290.4
- Rosewood: 128.075 269.0
- Rossville: 319.2
- Terre Haute: 134.175 132.2 310.8 307.1 270.3
- Tri City: 124.575 335.6
- Winchester: 128.225 126.375 343.65 317.75
- Zanesville: 132.825 125.075 124.45 121.5 121.5 370.9 353.5 343.6 323.275 243.0 243.0

**CENTER REMARKS:**
- CPDLC (LOGON KUSA)

### NEW YORK CENTER

- Barnegat: 132.15 132.15 354.0 (KZNY)
- Barnstable: 135.8 125.925 381.6 284.75
- Big Flat: 133.475 132.2 322.4 270.3
- Colts Neck: 118.975 307.8
- Douglaston: 134.375 133.05
- Elk Mountain: 134.45 132.175 128.5 363.2 298.9 290.4
- Elmira: 121.5 121.5 243.0 243.0
- Flint Hill: 134.6 132.1 124.625 339.8 290.2 278.3
- Huguenot: 132.6 285.5
- Joliet: 133.675 132.5 322.5 292.125
- Matawan: 127.175 125.325 350.3 282.3
- Millville: 134.325 381.45 323.3
- Modena: 135.45 335.6
- Nantucket: 121.125
- North Mountain: 133.5 128.575 123.625 121.325 364.8 282.35 279.55 273.6 269.1
- Philipsburg: 134.8 132.875 121.5 121.5 338.3 306.2
- Sayre: 133.35 372.0
- Ship Bottom: 133.05 128.3 353.5 307.8
- Sparta: 133.15
- Williamsport: 124.9 121.5 121.5 243.0 243.0
Atlantic City – 133.125 281.45
Bucks Elbow – 135.4 133.2 133.2 121.675 371.9 296.7 284.7 282.2 282.2 263.1
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
Roanoke – 134.525 377.2
Rocky Mount – 132.225 123.85 354.1 279.65
Sampson – 135.3 285.5
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
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 NAVID's are listed after the NAVID name. RCO's not at NAVID's are listed by name.

**ALTOONA RADIO**
- ALLEGHENY RCO 122.2 255.4
- ALTOONA RCO 122.2
- BRADFORD RCO 122.2 255.4
- DU BOIS RCO 122.2 255.4
- ELLWOOD CITY VOR/DME 115.8T 122.1R
- FRANKLIN VOR 109.6T 122.1R
- PHILIPSBURG RCO 122.5 255.4
- PHILIPSBURG VORTAC 115.5T 122.1R
- ST MARYS RCO 122.4

**BANGOR RADIO**
- AUGUSTA VOR/DME 115.0T 122.1R 122.2 255.4
- BANGOR RCO 122.2 255.4
- BERLIN RCO 122.35
- BUCKS HARBOR RCO 122.5
- CARIBOU RCO 122.3
- CONCORD RCO 122.2 255.4
- FRYEBURG RCO 122.55
- GREENVILLE RCO 122.3
- HOULTON VOR/DME 122.2 255.4
- KEENE VORTAC 122.6
- LEBANON RCO 122.2 255.4
- MILLINOCKET RCO 122.6 255.4
- MILLINOCKET VOR/DME 117.9T 122.1R
- WHITEFIELD RCO 122.4

**BRIDGEPORT RADIO**
- BOSTON RCO 122.4 255.4
- BOSTON VOR/DME 112.7T 122.1R
- BRIDGEPORT VOR/DME 122.2
- CHESTER RCO 122.25
- FITCHBURG RCO 122.15
- GARDNER VOR/DME 110.6T 122.1R
- MANSFIELD RCO 122.5
- MARCONI VOR/DME 122.2
- NANTUCKET VOR/DME 116.2T 122.1R
- PROVIDENCE VOR/DME 122.6
- QUONSET STATE RCO 255.4
- WINDSOR LOCKS RCO 255.4
- WORCESTER RCO 122.2 255.4

**BUFFALO RADIO**
- BINGHAMTON VOR/DME 112.2T 122.1R
- BUFFALO RCO 122.2 255.4
- DUNKIRK RCO 122.25
- ELMIRA RCO 122.2 255.4
- GENESEO VOR/DME 108.2T 122.1R
- JAMESTOWN VOR/DME 114.7T 122.1R
- ROCHESTER RCO 122.6
- SAYRE RCO 122.3
- SYRACUSE RCO 122.4
- UTICA TACAN 122.2 255.4
## FLIGHT SERVICE STATION COMMUNICATION FREQUENCIES

### BURLINGTON RADIO
- Albany RCO 122.2 255.4
- Burlington RCO 122.2 255.4
- Glens Falls RCO 122.2 255.4
- Massena RCO 122.2 255.4
- Montpelier RCO 122.2 255.4
- Montpelier RCO 122.6
- Newport RCO 122.5
- Ogdensburg RCO 122.4
- Pittsfield RCO 122.05
- Rutland RCO 122.3
- Springfield RCO 122.5
- Watertown RCO 122.2 255.4
- Watertown VORTAC 109.8T 122.1R

### ELKINS RADIO
- Bluefield RCO 122.2 255.4
- Bluefield VOR/DME 110.0T 122.1R
- Charleston RCO 122.2 255.4
- Charleston VOR/DME 117.4T 122.1R
- Coalton RCO 122.2 255.4
- Cumberland RCO 122.35
- Elkins RCO 255.4
- Huntington RCO 122.2 255.4
- Ivy Knob RCO 122.4
- Morgantown VOR/DME 111.6T 122.1R 255.4
- Parkersburg RCO 122.2 255.4

### LEESBURG RADIO
- Baltimore VORTAC 122.2 255.4
- Brooke VORTAC 114.5T 122.1R
- Bucks Elbow Mountain RCO 122.65 255.4
- Danville RCO 122.2 255.4
- Glade Spring VOR/DME 110.2T 122.1R
- Gordonsville VORTAC 115.6T 122.1R
- Lynchburg VOR/DME 122.6
- Martinsburg RCO 122.2 255.4
- Montebello VOR/DME 115.3T 122.1R
- Newport News RCO 255.4
- Norfolk VORTAC 116.9T 122.1R
- Patuxent RCO 122.5
- Pulkaski RCO 122.3
- Richmond VORTAC 122.4 255.4
- Roanoke Regional/Woodrum * RCO 122.6 255.4
- Salisbury RCO 122.3 255.4
- South Boston VORTAC 110.4T 122.1R 122.5
- Washington RCO 122.2 255.4
- Westminster VORTAC 117.9T 122.1R

### MILLVILLE RADIO
- Colts Neck RCO 122.3
- Dupont VORTAC 114.0T 122.1R
- Millville RCO 122.2 255.4
- Sea Isle VORTAC 114.8T 122.1R
- Smyrna VORTAC 122.5
- Solberg VOR/DME 112.9T 122.1R
- Teterboro RCO 122.2 255.4
- Waterloo VOR/DME 112.6T 122.1R

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**NE, 12 AUG 2021 to 7 OCT 2021**
NEW YORK RADIO 11309 NORTH ATLANTIC FAMILY E 11342 LONG DISTANCE OPS CTL FAC 11387 CARIBBEAN FAMILY B 11396 CARIBBEAN FAMILY A 13297 CARIBBEAN FAMILY A 13306 NORTH ATLANTIC FAMILY A 13330 LONG DISTANCE OPS CTL FAC 13354 NORTH ATLANTIC FAMILY E 17907 CARIBBEAN FAMILY A 17907 CARIBBEAN FAMILY B 17925 LONG DISTANCE OPS CTL FAC 17946 NORTH ATLANTIC FAMILY A 17946 NORTH ATLANTIC FAMILY B 17964 NORTH ATLANTIC FAMILY E 21964 LONG DISTANCE OPS CTL FAC 2887 CARIBBEAN FAMILY A 3016 NORTH ATLANTIC FAMILY A 3455 CARIBBEAN FAMILY B 3494 LONG DISTANCE OPS CTL FAC 5520 CARIBBEAN FAMILY B 5550 CARIBBEAN FAMILY A 5598 NORTH ATLANTIC FAMILY A 6577 CARIBBEAN FAMILY A 6586 CARIBBEAN FAMILY B 6628 NORTH ATLANTIC FAMILY E 6640 LONG DISTANCE OPS CTL FAC 8825 NORTH ATLANTIC FAMILY E 8846 CARIBBEAN FAMILY A 8846 CARIBBEAN FAMILY B 8906 NORTH ATLANTIC FAMILY A 8918 CARIBBEAN FAMILY A (VOLMET FREQ 3485 BCSTS FROM 1 HR AFTER SS TO 1 HR BEFORE SR; FREQ 13270 BCSTS 1 HR BEFORE SR TO 1 HR AFTER SS. FREQS 6604 & 10051 PRVD 24–) DEER PARK VOR/DME 122.2 255.4 HAMPTON VORTAC 122.6 HUGUENOT VOR/DME 116.1T 122.1R KENNEDY VOR/DME 115.9T 122.1R KINGSTON VOR/DME 117.6T 122.1R POUGHKEEPSIE RCO 255.4

WILLIAMSPORT RADIO

EAST TEXAS VOR/DME 122.4 HARRISBURG RCO 122.2 255.4 NORTH PHILADELPHIA RCO 122.2 255.4 WILKES–BARRE RCO 122.2 255.4 WILLIAMSPORT RCO 122.2 255.4
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.

### IOWA

### CONNECTICUT

<table>
<thead>
<tr>
<th>Facility Name (Arpt Name)</th>
<th>Freq/Ident</th>
<th>Type VOT Facility</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bradley Intl.........................</td>
<td>111.4 G</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bridgeport (Igor I. Sikorsky Mem) .............</td>
<td>109.25 G</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Groton (Groton–New London)...................</td>
<td>110.25 G</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hartford (Hartford–Brainard) ..................</td>
<td>108.2 G</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### DELAWARE

<table>
<thead>
<tr>
<th>Facility Name (Arpt Name)</th>
<th>Freq/Ident</th>
<th>Type Check Pt.</th>
<th>Azimuth from Gnd.</th>
<th>Dist. from Mag</th>
<th>Checkpoint Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wilmington (New Castle)</td>
<td>114.0/DQO</td>
<td>G</td>
<td>285</td>
<td>0.6</td>
<td>On Twy K at Rwy 09.</td>
</tr>
</tbody>
</table>

**设施名称** | **频率** | **检查类型** | **描述**
--- | --- | --- | ---
布拉迪尔国际 | 111.4 | G | |
布里奇波特（伊戈尔·西科尔斯基纪念） | 109.25 | G | |
格洛顿（格洛顿-新伦敦） | 110.25 | G | |
哈特福德（哈特福德-布雷纳德） | 108.2 | G | |

**设施名称** | **频率** | **类型** | **方位** | **距离** | **描述**
--- | --- | --- | --- | --- | ---
威尔明顿（新城堡） | 114.0/DQO | G | 285 | 0.6 | On Twy K at Rwy 09.
<table>
<thead>
<tr>
<th>Facility Name (Arpt Name)</th>
<th>Freq/Ident</th>
<th>Type VOT</th>
<th>Facility Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Portland Intl Jetport</td>
<td>111.0 G</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### MARYLAND VOR RECEIVER CHECKPOINTS

<table>
<thead>
<tr>
<th>Facility Name (Arpt Name)</th>
<th>Freq/Ident</th>
<th>Type Check</th>
<th>Azimuth from Fac. Mag</th>
<th>Dist. from Fac. N.M.</th>
<th>Checkpoint Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frederick (Frederick Muni)</td>
<td>109.0/FDK G 035 0.6</td>
<td>On runup pad apch end Rwy 23.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Patuxent River NAS (Trapnell fld)</td>
<td>117.6/PXT G 250 0.5</td>
<td>Intersection Twy B and Twy C.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Salisbury (Salisbury–Ocean City Wicomico Rgnl)</td>
<td>111.2/SBY G 221 0.7</td>
<td>Runup pad Rwy 05.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### MASSACHUSETTS

#### 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 N.M.</th>
<th>Checkpoint Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Marthas Vineyard (Marthas Vineyard)</td>
<td>114.5/MVY</td>
<td>G</td>
<td>216</td>
<td>0.7</td>
<td>On runup block for Rwy 06.</td>
<td></td>
</tr>
<tr>
<td>Nantucket (Nantucket Memorial)</td>
<td>116.2/ACK</td>
<td>G</td>
<td>242</td>
<td>1.9</td>
<td>On runup area at apch end Rwy 24.</td>
<td></td>
</tr>
</tbody>
</table>

#### VOT 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>Laurence G. Hanscom..........</td>
<td>110.0</td>
<td>G</td>
<td></td>
</tr>
<tr>
<td>Gen. Ed. Lawrence Logan Intl.</td>
<td>111.0</td>
<td>G</td>
<td></td>
</tr>
<tr>
<td>Worcester Rgnl...............</td>
<td>108.2</td>
<td>G</td>
<td></td>
</tr>
</tbody>
</table>

### NEW HAMPSHIRE

#### 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 N.M.</th>
<th>Checkpoint Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pease (Portsmouth Intl at Pease)</td>
<td>116.5/PSM</td>
<td>G</td>
<td>015</td>
<td>0.4</td>
<td>North runup pad.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>116.5/PSM</td>
<td>G</td>
<td>157</td>
<td>1.5</td>
<td>On South runup pad.</td>
<td></td>
</tr>
</tbody>
</table>

### NEW JERSEY

#### 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 N.M.</th>
<th>Checkpoint Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wrightstown (McGuire Fld (Joint Base McGuire DIX Lakehurst))</td>
<td>110.6/GXU</td>
<td>G</td>
<td>212</td>
<td>0.3</td>
<td>Rwy 06 runup pad.</td>
<td></td>
</tr>
</tbody>
</table>

NE, 12 AUG 2021 to 7 OCT 2021
### NEW YORK

#### VOR RECEIVER CHECKPOINTS

<table>
<thead>
<tr>
<th>Facility Name (Arpt Name)</th>
<th>Freq/Ident</th>
<th>Type Check</th>
<th>Azimuth from Fac.</th>
<th>Dist. from Fac. N.M.</th>
<th>Checkpoint Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Kingston</strong> (Sky Acres)</td>
<td>117.6/IGN</td>
<td>A/2500</td>
<td>070</td>
<td>5.0</td>
<td>Over intersection of twy and Rwy 17–35.</td>
</tr>
<tr>
<td><strong>Rochester</strong> (Frederick Douglass–Greater Rochester Intl)</td>
<td>110.0/ROC</td>
<td>G</td>
<td>098</td>
<td>On Twy T between ramp and Twy F.</td>
<td></td>
</tr>
<tr>
<td><strong>Watertown</strong> (Watertown Intl)</td>
<td>109.8/ART</td>
<td>G</td>
<td>046</td>
<td>On ramp in front of administration building.</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 Facility</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Albany Intl</strong> ...............</td>
<td>108.2</td>
<td>G</td>
<td>VOT unusable north of Twy M.</td>
</tr>
<tr>
<td><strong>Buffalo Niagara Intl</strong> ....</td>
<td>109.0</td>
<td>G</td>
<td></td>
</tr>
<tr>
<td><strong>New York (Long Island MacArthur)</strong></td>
<td>109.4</td>
<td>G</td>
<td></td>
</tr>
</tbody>
</table>

### PENNSYLVANIA

#### VOR RECEIVER CHECKPOINTS

<table>
<thead>
<tr>
<th>Facility Name (Arpt Name)</th>
<th>Freq/Ident</th>
<th>Type Check</th>
<th>Azimuth from Fac.</th>
<th>Dist. from Fac. N.M.</th>
<th>Checkpoint Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Lancaster</strong> (Lancaster)</td>
<td>117.3/LRP</td>
<td>G</td>
<td>306</td>
<td>0.5</td>
<td>North of Twy M on non–movement twy.</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><strong>Harrisburg Intl</strong> ..........</td>
<td>110.0</td>
<td>G</td>
<td></td>
</tr>
<tr>
<td><strong>Philadelphia Intl</strong> .......</td>
<td>109.8</td>
<td>G</td>
<td>Unusable west of Twy Y.</td>
</tr>
</tbody>
</table>

### RHODE ISLAND

#### 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><strong>Providence</strong> (Theodore Francis Green State)</td>
<td>108.2</td>
<td>G</td>
<td></td>
</tr>
</tbody>
</table>
### VERMONT

**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>Burlington Intl</td>
<td>109.0</td>
<td>G</td>
<td></td>
</tr>
</tbody>
</table>

### VIRGINIA

**VOR RECEIVER CHECKPOINTS**

<table>
<thead>
<tr>
<th>Facility Name (Arpt Name)</th>
<th>Freq/Ident</th>
<th>Type</th>
<th>Check Pt. Gnd.</th>
<th>AB/ALT</th>
<th>Azimuth from Fac. Mag</th>
<th>Dist. from Fac. N.M.</th>
<th>Checkpoint Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Danville (Danville Rgnl)</td>
<td>113.1/DAN</td>
<td>G</td>
<td></td>
<td></td>
<td>0.4</td>
<td>354</td>
<td>On Twy A in front GA ramp.</td>
</tr>
<tr>
<td>Flat Rock (Farmville Rgnl)</td>
<td>113.3/FAK</td>
<td>A/1600</td>
<td></td>
<td></td>
<td>31</td>
<td>257</td>
<td>Over intersection of twy and rwy.</td>
</tr>
<tr>
<td>Lynchburg (Lynchburg Rgnl–Preston Glenn Field)</td>
<td>109.2/LYH</td>
<td>G</td>
<td></td>
<td></td>
<td>5.0</td>
<td>027</td>
<td>West runup area adjacent to Rwy 22.</td>
</tr>
<tr>
<td>Norfolk (Norfolk Intl)</td>
<td>116.9/ORF</td>
<td>G</td>
<td></td>
<td></td>
<td>0.6</td>
<td>031</td>
<td>At center of Twy E 250^’ NW of centerline of Rwy 23.</td>
</tr>
<tr>
<td>Richmond (Richmond Intl)</td>
<td>114.1/RIC</td>
<td>G</td>
<td></td>
<td></td>
<td>0.9</td>
<td>344</td>
<td>On twy in front of hangar.</td>
</tr>
</tbody>
</table>

### WEST VIRGINIA

**VOR RECEIVER CHECKPOINTS**

<table>
<thead>
<tr>
<th>Facility Name (Arpt Name)</th>
<th>Freq/Ident</th>
<th>Type</th>
<th>Check Pt. Gnd.</th>
<th>AB/ALT</th>
<th>Azimuth from Fac. Mag</th>
<th>Dist. from Fac. N.M.</th>
<th>Checkpoint Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Morgantown (Morgantown Muni–Walter L. Bill Hart Fld)</td>
<td>111.6/MGW</td>
<td>G</td>
<td></td>
<td></td>
<td>5.8</td>
<td>337</td>
<td>Intersection of Twys A and C. VOR ground receiver checkpoint OTS indef.</td>
</tr>
<tr>
<td>Parkersburg (Mid–Ohio Valley Rgnl)</td>
<td>108.6/JPU</td>
<td>G</td>
<td></td>
<td></td>
<td>6.3</td>
<td>211</td>
<td>Intersection of Twy A and Twy D.</td>
</tr>
<tr>
<td>Wheeling (Wheeling Ohio Co)</td>
<td>112.2/HLG</td>
<td>G</td>
<td></td>
<td></td>
<td></td>
<td>223</td>
<td>On Twy D next to ramp.</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>Charleston (Yeager)</td>
<td>108.8</td>
<td>G</td>
<td></td>
</tr>
</tbody>
</table>
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’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>(c) Danielson Arpt....................</td>
<td>8 NM; 211º Putnam....................</td>
<td>14,500</td>
<td>3 NM radius. Daily SR–SS.</td>
</tr>
<tr>
<td>(c) Ellington (Pvt) Arpt ...............</td>
<td>17 NM; 025º Hartford ...............</td>
<td>15,000</td>
<td>0.25 NM radius of Pea Stone target. Fri, Sat, Sun, and occasional weekdays.</td>
</tr>
<tr>
<td>Harwinton..................................</td>
<td>25 NM; 300º Hartford ...............</td>
<td>7,200</td>
<td>0700–SS weekends.</td>
</tr>
<tr>
<td>(c) Laurel (Pvt) Arpt ................</td>
<td>12 NM; 356º Salisbury...............</td>
<td>12,000</td>
<td>5 NM radius. Daily SR–SS.</td>
</tr>
<tr>
<td>(c) Lebanon................................</td>
<td>13 NM; 275º Kennebunk ..............</td>
<td>14,000</td>
<td>Daily 0800–SS.</td>
</tr>
<tr>
<td>Millinocket Muni Arpt.................</td>
<td>9.5 NM; 319º Millinocket ...........</td>
<td>14,000 AGl</td>
<td>5 NM radius. Daily SR–SS.</td>
</tr>
<tr>
<td>(c) Churchville, Harford Co Arpt ...</td>
<td>39° 24.01N 76°12.15W</td>
<td>13,000</td>
<td>2 NM radius. Daily SR–SS. Potomac TRACON 125.525.</td>
</tr>
<tr>
<td>Edgewood ................................</td>
<td>29 NM; 056º Baltimore ...............</td>
<td>10,000</td>
<td>Weekends, evenings, occasional weekdays.</td>
</tr>
<tr>
<td>Gambrills, Dairy Farm Drop Zone ....</td>
<td>7 NM; 198º Baltimore ................</td>
<td>1,300 AGl</td>
<td>0.5 NM radius. Weekends–Nov-April.</td>
</tr>
<tr>
<td>Long Greene Drop Zone................</td>
<td>21 NM; 038º Baltimore ...............</td>
<td>10,000 AGl</td>
<td>0.5 NM radius. Weekends.</td>
</tr>
<tr>
<td>(c) Ocean City Muni Arpt..............</td>
<td>18 NM; 108º Salisbury ...............</td>
<td>15,000</td>
<td>3 NM radius. 1 May–30 Nov continuous.</td>
</tr>
<tr>
<td>Patuxent River NAS (Trapnell Fld) ...</td>
<td>1.2 NM; 243º Patuxent.................</td>
<td>Unrestricted</td>
<td>0.25 NM radius. 1600–SS weekdays, 0800–SS Sat, Sun, holidays.</td>
</tr>
<tr>
<td>...</td>
<td>0.7 NM; 303º Patuxent...............</td>
<td>Unrestricted</td>
<td>0.25 NM radius.</td>
</tr>
<tr>
<td>...</td>
<td>20.3 NM; 286º Baltimore .............</td>
<td>3,000 AGl</td>
<td>0.4 NM radius. Weekends.</td>
</tr>
<tr>
<td>...</td>
<td>24 NM; 023º Baltimore ...............</td>
<td>10,000 AGl</td>
<td>1 NM radius. Weekends.</td>
</tr>
<tr>
<td>...</td>
<td>20 NM; 292º Baltimore ...............</td>
<td>3,000 AGl</td>
<td>0.4 NM radius. Weekends.</td>
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<tr>
<td>(c) Chatham Muni Arpt</td>
<td>24.4 NM; 019º Nantucket</td>
<td>12,000</td>
<td>1 NM radius. SR–SS. Chatham Muni Twr 122.8.</td>
</tr>
<tr>
<td>(c) Ft. Devens, Turner Drop Zone</td>
<td>18 NM; 115º Gardner</td>
<td>4,000 AGL</td>
<td>0.5 NM radius. Daily SR–SS (occasionally nights) (occasionally to 20,000’).</td>
</tr>
<tr>
<td>(c) Hanson, Cranland Arpt</td>
<td>21 NM; 177º Boston</td>
<td>9,500</td>
<td>2 NM radius. Daily SR–SS. General Edward Lawrence Logan Intl ATCT 120.6.</td>
</tr>
<tr>
<td>(c) Marston Mills</td>
<td>20 NM; 045º Martha’s Vineyard</td>
<td>10,000</td>
<td>1 NM radius. Daily 0700–SS.</td>
</tr>
<tr>
<td>Natick Laboratory Sudbury</td>
<td>21 NM; 295º Boston</td>
<td>4,000 AGL</td>
<td>0.25 NM radius. 0800–1700 Mon–Fri.</td>
</tr>
<tr>
<td>(c) Orange Muni Arpt</td>
<td>10 NM; 292º Gardner</td>
<td>14,000</td>
<td>1 NM radius. Thu–Sun and holidays. SR–one hr after SS. Boston Center 123.75.</td>
</tr>
<tr>
<td>(c) Pepperell, Sports Center (Pvt) Arpt</td>
<td>13 NM; 233º Manchester</td>
<td>20,000 AGL</td>
<td>3 NM radius. Daily SR–SS frequently ngt ops.</td>
</tr>
<tr>
<td>(c) Taunton Muni-King Fld Arpt</td>
<td>20.6 NM; 078º Providence</td>
<td>9,500</td>
<td>2 NM radius. Daily SR-SS May 1 - Dec 1. Theodore Francis Green State Twr 123.67.</td>
</tr>
<tr>
<td>(c) Chatsworth, Coyle Fld</td>
<td>1 NM; 130º Coyle</td>
<td>2,000 AGL</td>
<td>Continuous. Heavy equip and paratroopers.</td>
</tr>
<tr>
<td>(c) Cross Keys, Free Fall Adventures Drop Zone</td>
<td>10.5 NM; 353º Cedar Lake</td>
<td>13,500</td>
<td>1.5 NM radius. Daily.</td>
</tr>
<tr>
<td>(c) Lakehurst Maxfield Fld</td>
<td>0.9 NM; 280º Lakehurst</td>
<td>12,500</td>
<td>0.3 NM radius. Daily SR–SS. Cargo drops nghts 2000’ and below.</td>
</tr>
<tr>
<td>Pittstown, Alexandria Arpt</td>
<td>12.7 NM; 281º Solberg</td>
<td>13,500 MSL</td>
<td>Daily SR–SS. Drop zone on north side of arpt. Lehigh Valley Intl Twr 124.0.</td>
</tr>
<tr>
<td>(c) Sussex</td>
<td>9 NM; 350º Sparta</td>
<td>15,000</td>
<td>1.5 NM radius. Daily 0700–SS.</td>
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<tr>
<td>(c) West Creek, Eagles Nest Arpt</td>
<td>17.69 NM; 055º Atlantic City</td>
<td>13,500</td>
<td>1.5 NM radius. Daily 0800–2000. Atlantic City Intl Twr 134.25.</td>
</tr>
<tr>
<td>Wrightstown, Mc Guire Fld</td>
<td>At field</td>
<td>1,500 AGL</td>
<td>Cargo and personnel drops 180 yds east of Coyle Vortac.</td>
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<tr>
<td>(c) Albion, Pine Hill Arpt</td>
<td>22 NM; 055° Buffalo</td>
<td>12,000</td>
<td>2 NM radius. 0800-1 hour after SS, Wed thru Sun and holidays.</td>
</tr>
<tr>
<td>Arcade Tri-Co Arpt</td>
<td>24 NM; 162° Buffalo</td>
<td>10,000</td>
<td>5 NM radius. 0900–2100; SR–SS Sat, Sun, and Wed.</td>
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<tr>
<td>(c) Calverton</td>
<td>1.5 NM; 150° Calverton</td>
<td>13,500</td>
<td>2 NM radius. Daily SR–SS.</td>
</tr>
<tr>
<td>(c) East Moriches, Spadaro Arpt</td>
<td>7 NM; 170° Calverton</td>
<td>14,000</td>
<td>1 NM radius. 0800–SS Sat and Sun. 1600–SS Wed and other occasions.</td>
</tr>
<tr>
<td>Fort Drum</td>
<td>23 NM; 060° Watertown</td>
<td>1,000 AGL</td>
<td>1 NM radius. SR–SS Mon–Fri.</td>
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<tr>
<td>Gardiner Arpt</td>
<td>15 NM; 284° Kingston</td>
<td>14,500</td>
<td>4 NM radius. Daily SR–SS.</td>
</tr>
<tr>
<td>(c) Java</td>
<td>21 NM; 157° Buffalo</td>
<td>13,000</td>
<td>5 NM radius. Daily SR–SS, occasionally til 2400.</td>
</tr>
<tr>
<td>Johnstown, Fulton Co Arpt</td>
<td>27 NM; 315° Albany</td>
<td>15,000 AGL</td>
<td>3 NM radius. SR–SS Fri, Sat, Sun &amp; holidays. Occasionally other days.</td>
</tr>
<tr>
<td>(c) Lexington/Prattsville, Maben Arpt</td>
<td>26 NM; 089° Delancey</td>
<td>22,000</td>
<td>3 NM radius. Daily SR–SS.</td>
</tr>
<tr>
<td>(c) Newfane, Hollands Intl Fld</td>
<td>21 NM; 353° Buffalo</td>
<td>18,000</td>
<td>5 NM radius. Daily SR–SS, occasional ngts. Buffalo Niagara Intl Twr 126.5.</td>
</tr>
<tr>
<td>New Paltz, Stanton Arpt</td>
<td>15 NM; 301° Kingston</td>
<td>14,000</td>
<td>3 NM radius. Sat, Sun and holidays SR–SS, occasional ngts and other days.</td>
</tr>
<tr>
<td>(c) Ovid Arpt</td>
<td>42.8 NM; 113° Genesee</td>
<td>13,500</td>
<td>2 NM radius. Daily 0600–2400.</td>
</tr>
<tr>
<td>(c) Perry-Warsaw Arpt</td>
<td>15.17 NM; 258° Genesee</td>
<td>14,000</td>
<td>3 NM radius. Daily 0700–2100. Greater Rochester Intl Twr 123.7.</td>
</tr>
<tr>
<td>(c) Quaker Street, Apex Arpt</td>
<td>15 NM; 280° Albany</td>
<td>14,000</td>
<td>3 NM radius. Daily SR–2400.</td>
</tr>
<tr>
<td>(c) Shirley, Brookhaven Arpt, Sky Dive South Shore</td>
<td>7.3 NM; 218° Calverton</td>
<td>10,500</td>
<td>Daily 0600–1800. New York Tracon 118.0.</td>
</tr>
<tr>
<td>Stormville Arpt</td>
<td>13 NM; 215° Pawling</td>
<td>13,000</td>
<td>Daily SR–SS.</td>
</tr>
<tr>
<td>(c) Verona, Curtis Arpt</td>
<td>29.1 NM; 103° Syracuse</td>
<td>10,000</td>
<td>5 NM radius. Daily SR–SS Apr 1–Nov 30.</td>
</tr>
<tr>
<td>(c) Wallkill</td>
<td>25 NM; 062° Huguenot</td>
<td>14,500 AGL</td>
<td>1 NM radius. Daily 1200–0200.</td>
</tr>
<tr>
<td>(c) Weedsport, Whitfords Arpt</td>
<td>15.4 NM 263° Syracuse</td>
<td>11,500</td>
<td>1NM radius. Mon–Sun 0800–2300.</td>
</tr>
<tr>
<td>Westhampton Beach, Francis S Gabreski Arpt</td>
<td>10NM; 130° Calverton</td>
<td>13,000 AGL</td>
<td>5 NM radius. Weekdays 1200–SS, weekends occasionally. 3 NM radius. Weekdays 1400–SS weekends occasionally.</td>
</tr>
<tr>
<td>(c) West Point</td>
<td>22 NM; 112° Huguenot</td>
<td>10,000</td>
<td>5 NM radius. Daily, continuous. Buffalo Niagara Intl Twr 126.5. Local RAJA info avbl 119.00.</td>
</tr>
<tr>
<td>(c) Youngstown, Shear Arpt</td>
<td>43-15-33.5 N 78-57-56.2 W</td>
<td>15,000</td>
<td></td>
</tr>
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<tr>
<td>Bethel, Grimes Arpt</td>
<td>16 NM; 112° Ravine</td>
<td>11,000</td>
<td>5 NM radius. Daily SR–SS.</td>
</tr>
<tr>
<td>(c) Burgettstown, Starveggi Drop Zone</td>
<td>9 NM; 042° Wheeling</td>
<td>2000 AGL</td>
<td>1 NM radius. Tue–Thur 1030–2200; occasionally (by notam) Fri–Sun 0700–1800.</td>
</tr>
<tr>
<td>(c) Chambersburg Franklin Co Rgnl Arpt</td>
<td>14NM; 087° St Thomas</td>
<td>15,000 AGL</td>
<td>2 NM radius. Daily SR–SS.</td>
</tr>
<tr>
<td>Culverville Arpt</td>
<td>22 NM; 125° Ellwood City</td>
<td>11,500 AGL</td>
<td>Daily SR–SS.</td>
</tr>
<tr>
<td>Doylestown</td>
<td>8 NM; 303° Yardley</td>
<td>12,500</td>
<td>Sat and Sun SR–SS.</td>
</tr>
<tr>
<td>(c) East Stroudsburg, Stroudsburg–Pocono Arpt</td>
<td>13.4 NM; 291° Stillwater</td>
<td>14,500</td>
<td>2.5 NM radius. Daily 0600–2200.</td>
</tr>
<tr>
<td>(c) Fort Indiantown Gap–Muir AAF, Cold Steel Drop Zone</td>
<td>6.7 NM; 172° Ravine</td>
<td>2,000 AGL</td>
<td>5 NM radius. By NOTAM only. Military use.</td>
</tr>
<tr>
<td>(c) Freedom, Kindelberger Landing Strip</td>
<td>8.5 NM; 175° Ellwood City</td>
<td>14,500</td>
<td>3 NM radius. Weekends and holidays SR–SS, Wed 1600–SS, and occasional nghts.</td>
</tr>
<tr>
<td>(c) Freefall Oz Arpt</td>
<td>39.6 NM; 115° Jamestown</td>
<td>12,500</td>
<td>5 NM radius. Wed–Sun 1300–2359.</td>
</tr>
<tr>
<td>(c) Grove City Arpt</td>
<td>19.3 NM; 011° Ellwood City</td>
<td>15,000</td>
<td>3 NM radius. Daily 0800–1900 EST, 0900–2230 EDT.</td>
</tr>
<tr>
<td>(c) Hazleton Rgnl Arpt</td>
<td>22.04 NM; 229° Wilkes–Barre</td>
<td>13,500</td>
<td>2 NM radius. SR–SS. Wilkes–Barre/Scranton Intl ATCT–Tracon (AVP), 120.95.</td>
</tr>
<tr>
<td>Jersey Shore, Hinaman Acres Arpt</td>
<td>23 NM; 240° Williamsport</td>
<td>13,000</td>
<td>Tue and Thu 1600–SS; Sat and Sun 0800–SS.</td>
</tr>
<tr>
<td>(c) Littlestown, Kingsdale Airpark</td>
<td>13 NM; 345° Westminster</td>
<td>10,500</td>
<td>2 NM radius. Daily 0900–2000.</td>
</tr>
<tr>
<td>(c) Mt. Joy/Marietta, Donegal Springs Airpark</td>
<td>12 NM; 272° Lancaster</td>
<td>15,000</td>
<td>2 NM radius. Daily SR–SS.</td>
</tr>
<tr>
<td>North East, Moonhead Arpk</td>
<td>21 NM; 065° Erie</td>
<td>12,500</td>
<td>5 NM radius. 1600–2100 weekdays and 0900–2100 weekends.</td>
</tr>
<tr>
<td>(c) Perkasie, Pennridge Arpt</td>
<td>16 NM; 060° Pottstown</td>
<td>15,000</td>
<td>Daily SR–SS.</td>
</tr>
<tr>
<td></td>
<td>15.9 NM; 060° Pottstown</td>
<td>14,500</td>
<td>5 NM radius. Daily SR–SS, nights by NOTAM.</td>
</tr>
<tr>
<td>(c) Tunkhannock, Skyhaven Arpt</td>
<td>19 NM; 333° Wilkes–Barre</td>
<td>13,500 AGL</td>
<td>5 NM radius. Daily SR–SS.</td>
</tr>
<tr>
<td>Vinyl Drop Zone</td>
<td>15 NM; 035° Morgantown</td>
<td>12,500 AGL</td>
<td>0.5 NM radius. Weekends.</td>
</tr>
<tr>
<td>Greene, Riconn Arpt</td>
<td>15 NM; 060° Norwich</td>
<td>12,500</td>
<td>Daily SR–SS.</td>
</tr>
<tr>
<td>(c) Newport State</td>
<td>13.3 NM; 164° Providence</td>
<td>10,000</td>
<td>2 NM radius. Daily SR–SS Apr 1–Nov 30. Theodore Francis Green State Twr 125.75.</td>
</tr>
<tr>
<td>(c) Pawtucket, North Central State Arpt</td>
<td>12 NM; 001° Providence</td>
<td>13,000</td>
<td>3 NM radius. Daily SR–SS Mar 15 thru Dec 1. Theodore Francis Green State TRACON 123.67.</td>
</tr>
<tr>
<td>(c) Westerly State Arpt</td>
<td>11.3 NM; 098° Groton</td>
<td>10,000</td>
<td>2 NM radius. Daily SR–SS Apr 1 - Nov 30. Theodore Francis Green State Twr 119.45.</td>
</tr>
<tr>
<td>(c) Addison, Ass–Pirin Acres Arpt</td>
<td>21 NM; 219° Burlington</td>
<td>12,000</td>
<td>5 NM radius. Daily SR–SS.</td>
</tr>
<tr>
<td>Shelburne Arpt</td>
<td>3 NM; 240° Burlington</td>
<td>15,000</td>
<td>3 NM radius. Daily SR–SS.</td>
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</tr>
<tr>
<td>Blackstone, Allen C. Perkins/Nasa BAAF</td>
<td>16 NM; 355° Lawrenceville</td>
<td>12,500 AGL</td>
<td>1 NM radius. Daily.</td>
</tr>
<tr>
<td>Fentress, Fentress NALF</td>
<td>10 NM; 227° Oceana</td>
<td>10,000</td>
<td>Sat 1300-2100Z++, Sun 1700-2100Z++.</td>
</tr>
<tr>
<td>Fort A. P. Hill Bowling Green Drop Zone</td>
<td>12 NM; 192° Brooke</td>
<td>12,000 AGL</td>
<td>1 NM radius. Continuously.</td>
</tr>
<tr>
<td>Fort Lee</td>
<td>12 NM; 262° Hopewell</td>
<td>2,500 AGL</td>
<td>0.5 NM radius. Daily.</td>
</tr>
<tr>
<td>Fort Pickett, Dove Drop Zone</td>
<td>19 NM; 009° Lawrenceville</td>
<td>12,500 AGL</td>
<td>Drop Zone 1500 yards by 1000 yards. Daily.</td>
</tr>
<tr>
<td>Midland, Warrenton-Fauquier Airport, DC Skydiving Center...</td>
<td>7.99 NM; 120° Casanova</td>
<td>10,000</td>
<td>5 NM radius. 5NM radius around the Warrenton-Fauquier Airport. Daily operations SFC-10000 ft.</td>
</tr>
<tr>
<td>Moneta, Smith Mountain Lake Arpt</td>
<td>19.2 NM; 246° Lynchburg</td>
<td>13,500</td>
<td>3 NM radius. SR–SS Fri, Sat, Sun, and holidays.</td>
</tr>
<tr>
<td>New Market Arpt, New Market/Blue Ridge Sport</td>
<td>26 NM; 249° Linden</td>
<td>17,500</td>
<td>0800 until dark.</td>
</tr>
<tr>
<td>Norfolk Intl Arpt</td>
<td>8.5 NM; 085° Norfolk</td>
<td>13,000</td>
<td>2 NM radius. Mon–Fri during daylg t hrs.</td>
</tr>
<tr>
<td>Oceana NAS</td>
<td>1 NM; 228° Oceana</td>
<td>12,500</td>
<td>Sat and Sun 0800–1200.</td>
</tr>
<tr>
<td>Orange Co Arpt</td>
<td>14.9 NM; 026° Gordonsville</td>
<td>15,000</td>
<td>3 NM radius. Daily SR–SS, frequently ngt ops.</td>
</tr>
<tr>
<td>Petersburg, Dinwiddie Co Drop Zone</td>
<td>20.7 NM; 251° Hopewell</td>
<td>13,500</td>
<td>2 NM radius. Daily SR-SS. Potomac Tracoon 126.8.</td>
</tr>
<tr>
<td>Quantico</td>
<td>11.5 NM; 349° Brooke</td>
<td>10,000</td>
<td>1 NM radius. Unscheduled weekends.</td>
</tr>
<tr>
<td>Suffolk Executive Arpt</td>
<td>20 NM; 104° Franklin</td>
<td>13,500</td>
<td>5 NM radius. Daily SR–SS.</td>
</tr>
<tr>
<td>Warrenston, Flying Circus Aerodrome</td>
<td>8.5 NM; 132° Casanova</td>
<td>7,000</td>
<td>Sat-Sun, June 7–Oct 25, 1000–1959.</td>
</tr>
<tr>
<td>Warrenston, Warrenton Air Park</td>
<td>3.8 NM; 088° Casanova</td>
<td>14,500</td>
<td>2 NM radius. Daily SR–SS.</td>
</tr>
<tr>
<td>West Point, Middle Peninsula Rgnl</td>
<td>5 NM; 340° Harcum</td>
<td>14,000</td>
<td>4.4 NM radius. SR–SS weekends and holidays.</td>
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**WEST VIRGINIA**

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<td>Buckhannon–Upshur Co</td>
<td>9 NM; 300° Elkins</td>
<td>15,000</td>
<td>1 NM radius. Weekdays and holidays.</td>
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<tr>
<td>Huntington, Debra Drop Zone</td>
<td>23.3NM; 344° Charleston</td>
<td>10,000 AGL</td>
<td>0.5 NM radius. Weekends.</td>
</tr>
<tr>
<td>Huntington, Leann Drop Zone</td>
<td>27 NM; 304° Charleston</td>
<td>10,000 AGL</td>
<td>0.3 NM radius. Weekends.</td>
</tr>
<tr>
<td>Huntington, Robert Newton Fld</td>
<td>26.4 NM; 287° Charleston</td>
<td>13,050</td>
<td>0 NM radius Daily SR– 1 hr after SS. Tri-State/Milton J Ferguson Fld Twr 119.75.</td>
</tr>
<tr>
<td>Morgantown, Bacon Drop Zone</td>
<td>5 NM; 150° Morgantown</td>
<td>10,000 AGL</td>
<td>0.5 NM radius. Weekends.</td>
</tr>
<tr>
<td>Morgantown, Cider Drop Zone</td>
<td>17 NM; 180° Morgantown</td>
<td>12,500 AGL</td>
<td>0.3 NM radius. Weekends.</td>
</tr>
<tr>
<td>Morgantown, Dawson AAF</td>
<td>12 NM; 126° Morgantown</td>
<td>10,000 AGL</td>
<td>0.3 NM radius. Weekends.</td>
</tr>
<tr>
<td>Morgantown, Doubt Drop Zone</td>
<td>12 NM; 140° Morgantown</td>
<td>12,500 AGL</td>
<td>1 NM radius. Weekends.</td>
</tr>
<tr>
<td>Morgantown, Float Drop Zone</td>
<td>13 NM; 110° Morgantown</td>
<td>12,500 AGL</td>
<td>0.5 NM radius. Weekends.</td>
</tr>
<tr>
<td>Morgantown, Guide Drop Zone</td>
<td>13 NM; 080° Morgantown</td>
<td>12,500 AGL</td>
<td>0.5 NM radius. Weekends.</td>
</tr>
<tr>
<td>Morgantown, Melon Drop Zone</td>
<td>13 NM; 057° Morgantown</td>
<td>12,500 AGL</td>
<td>0.5 NM radius. Weekends.</td>
</tr>
<tr>
<td>Morgantown, Piker Drop Zone</td>
<td>20 NM; 135° Morgantown</td>
<td>12,500 AGL</td>
<td>0.3 NM radius. Weekends.</td>
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<td>12,500 AGL</td>
<td>41 NM radius. 1000–SS Weekends.</td>
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<td>5 NM radius. Daily SR-SS.</td>
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<td>12,500</td>
<td>Weekends and holidays SR–SS.</td>
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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.

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</table>
Montreal/St–Hubert, QC (CYHU)

- Montreal Center App/Dep Con 125.15 268.3

- 5 NM shape irregular to 2000’ VFR Advisory 134.15 MIL 135.9 322.1 (438 Sqn Ops)

Muskoka, ON (CYQA)

- Timmins Radio App/Dep Con 122.3
- MF 122.3 (5 NM to 3900’)

Nanaimo, BC (CYCD)

- Victoria Trml App/Dep 120.8 133.95 252.3 MF 122.1 291.8 1330–0530Z‡ (5 NM to 2500’)

North Bay, ON (CYYB)

- ATIS 124.9 (1130–0330Z‡)
- Toronto Center App/Dep 127.25
- MF 118.3 (1130–0330Z‡ 7 NM to 5000’)

Oshawa, ON (CYOJ)

- ATIS 125.675 (1130–0330Z‡)
- Toronto Trml App/Dep Con 133.4
- Tower 120.1 (1130–0330Z‡) Gnd Con 118.4
- MF 120.1 (0330–1130Z‡ 5 NM to 3000’)

Ottawa/Carp, ON (CYRP)

- ATIS 121.15
- Ottawa Trml App/Dep Con 127.7

Ottawa/Gatineau, QC (CYND)

- Ottawa Trml App/Dep Con 127.7 128.175
- MF 122.3 (5 NM shape irregular to 2500)
- VFR Advisory Ottawa Trml 127.7

Ottawa/MacDonald–Cartier Intl, ON (CYOW)

- ATIS 121.15
- Ottawa App Con 135.15 Tower 118.8 (VFR South) 120.1 (VFR North) 118.8 341.3
- Gnd Con 121.9 Cnc Del 119.4
- Ottawa Dep Con 128.175

Owen Sound/Billy Bishop Rgnl, ON (CYOS)

- Toronto Center App/Dep 132.575 290.6

Peele Island, ON (CYPY)

- Cleveland Center App/Dep Con 126.35 360.0

Pembroke, ON (CYTA)

- Montreal Center App/Dep Con 135.2
- Petawawa Advisory 126.4 250.1 (Mon–Fri 1300–2130Z‡, OT PPR)

Penticton, BC (CYYF)

- Vancouver Center App/Dep Con 133.5 351.3 MF 118.5 (5 NM to 4100)

Peterborough, ON (CYPQ)

- Toronto Center App/Dep 134.25
- MF 123.0 (5 NM to 3600’)

Pincher Creek, AB (CZPC)

- Edmonton Center App/Dep Con 132.75 265.2

Pitt Meadows, BC (CYPK)

- ATIS 125.0 (1500–0700Z‡)
- Vancouver Center App Con 128.6 (Outer) 352.7
- Pitt Tower 126.3 (1500–0700Z‡) Gnd Con 123.8
- Vancouver Center Dep Con 132.3 (South) 363.8
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Quebec/Jeane Lesage Intl, QC (CYQB)

- ATIS 134.6
- Montreal Center App/Dep Con 124.0 127.85 135.025 270.9 322.8
- Tower 118.65 236.6
- Gnd Con 121.9 250.0

Riviere Du Loup, QC (CYRI)

- Montreal Center App/Dep Con 125.1 299.6

Rouyn Noranda, QC (CYUY)

- Montreal Center App/Dep Con 125.9
- MF 122.2 (5 NM to 4000’)

**NE, 12 AUG 2021 to 7 OCT 2021**
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<td>Sherbrooke, QC (CYSC)</td>
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<td>Springwater Barrie Airpark, ON (CNA3)</td>
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<td>MF 123.25 (1215–0200Z‡ 5 NM to 3300')</td>
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<td>St. Jean, QC (CYJN)</td>
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<td>MF 125.5 (7 NM to 4000’) Cnc Del 121.8</td>
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<td>Summerside, PE (CYSU)</td>
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<td>App Con 119.6 Tower 118.5 Info 122.3</td>
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</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/VORTAC 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

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<td>NEW YORK(LGA)</td>
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<td>(70–170 INCL, LESS THAN 250 KTS)/123</td>
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NE, 12 AUG 2021 to 7 OCT 2021
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<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
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<td>TRENTON(TTN)</td>
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<td>(90–170; TURBOJETS ONLY, GPS OR DME/DME OR IRU EQUIPPED)ALB CEDOR DNY LAAYK LVZ V29 ETX V30 TROXL ARD...</td>
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<td>BINGHAMTON(BGM) V93 LRP V499 CFB...</td>
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<td>(110–170)(WATER ROUTE)BOS SSOXS LUCOS SEY067 SEY V139 MANTA V276 ARD</td>
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<td>(60–100)(WATER ROUTE)BURDY V268 HTO V139 MANTA V276 ARD</td>
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<td>(90–170; TURBOPROPS ONLY, GPS OR DME/DME OR IRU EQUIPPED)BLZZR BAF V292 MOBBS SAGES LAAYK LVZ V613 FJC ARD</td>
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**Effective Dates:** NE, 12 AUG 2021 to 7 OCT 2021
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<td>BEDFORD(BED)</td>
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**NE, 12 AUG 2021 to 7 OCT 2021**
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<td>BARRE/MONTPELIER(MPV)</td>
<td>(110–170 INCL)BDR V487 CAM CON AUG</td>
<td>1100–0300</td>
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<tr>
<td>BEDFORD(BED)</td>
<td>(110–170 INCL; PROPS ONLY)BREZY V39 CMK MERIT HFD DREEM (RNAV–STAR)</td>
<td>1100–0300</td>
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<tr>
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<td>(110–170 INCL; JETS ONLY)MERIT HFD DREEM (RNAV–STAR)</td>
<td>1100–0300</td>
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<tr>
<td>BEVERLY(BVY)</td>
<td>(110–170 INCL; PROPS ONLY)BREZY V39 CMK MERIT HFD DREEM (RNAV–STAR)</td>
<td>1100–0300</td>
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<td>(110–170 INCL; JETS ONLY)MERIT HFD DREEM (RNAV–STAR)</td>
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<tr>
<td>BINGHAMTON(BGM)</td>
<td>(90–170 INCL)HAAYS HUO V252 CFB</td>
<td>1100–0300</td>
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<tr>
<td>BOSTON(BOS)</td>
<td>(110–170; TURBOJET: DME/DME/IRU OR GNSS REQUIRED)MERIT ROBUC (RNAV–STAR)</td>
<td>1100–0300</td>
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<tr>
<td></td>
<td>(110–170 INCL; PROPS ONLY)BREZY V39 CMK MERIT ORW WOONS–STAR</td>
<td>1100–0300</td>
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<tr>
<td>BUFFALO(BUF)</td>
<td>(90–170 INCL)OCATE LAAYK ULW ULW306 BENEE</td>
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<tr>
<td>BURLINGTON(BTV)</td>
<td>(110–170 INCL)BDR V487 BTV</td>
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<tr>
<td>CLEVELAND(CLE)</td>
<td>(140–170 INCL)ELIOT V39 ETX V30 SEG PSB UPPRR TRYBE (RNAV–STAR)</td>
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<td>(90–100 INCL)LANNA V30 SEG PSB UPPRR TRYBE (RNAV–STAR)</td>
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<td>CONCORD(CON)</td>
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<td>ELMIRA/CORNING(ELM)</td>
<td>(90–170 INCL)OCATE LAAYK ULW</td>
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<td>(110–170 INCL; JETS ONLY) MERIT HFD GRAYM–STAR........................................</td>
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<td>(110–170 INCL; PROPS ONLY) BREZY V39 SOARS V487 CAM ................................</td>
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<td>(110–170 INCL; JETS ONLY) BDR V487 CAM..............</td>
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<td>HARRISBURG(CXY)</td>
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<td>(110–170 INCL) BAYYS SEALL V188 GON V374 MVY</td>
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<td>LAKE PLACID(LKP)</td>
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<td>LAWRENCE(LWM)</td>
<td>(110–170 INCL) MERIT HFD GRAYM–STAR ..................</td>
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<td>LEBANON(LEB)</td>
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<td>MANCHESTER(MHT)</td>
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<td>(70–170 INCL) BDR V91 BOWAN V487 BTV FBERG CARTER (CANADIAN) (RNAV)–STAR ...........</td>
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<td>(110–170 INCL; PROPS ONLY) BREZY V39 CMK BAYS SEALL V188 GON V374 MINNK..............</td>
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<td>NASHUA(ASH)</td>
<td>(110–170 INCL) MERIT HFD T315 GDM T314 MANCH..........................</td>
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<td>NEW BEDFORD(EWB)</td>
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<td>(90–170 INCL) WHITE V1 CCV...............................</td>
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<td>(140–170 INCL; ELIOT V39 ETX V30 PSB HAYNZ (RNAV)–STAR ......................</td>
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<td>PORTLAND(PWM)</td>
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<td>(110–130 ONLY) BAYYS SEALL V188 GON V374 MINNK..............</td>
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<td>(110–170 INCL) BAYYS SEALL V188 GON V374 MVY .........</td>
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<td>RICHMOND(RIC)</td>
<td>(90–170 INCL) WHITE V1 JAMIE...............................</td>
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<td>ROCHESTER(ROC)</td>
<td>(90–170 INCL) HAAYS HUO V252 GIBBE....................</td>
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<td>ROCKLAND(RKD)</td>
<td>(110–170 INCL) BDR V487 CAM...............................</td>
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<td>RUTLAND(RUT)</td>
<td>(110–170 INCL) BDR V487 CAM...............................</td>
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**Terminals Route Effective Times (UTC)**

**Effective Times (UTC)**

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<td>SYRACUSE (SYR)</td>
<td>(90–170 INCL, 250 KTS PLUS) GAYEL CFB</td>
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<tr>
<td>TORONTO (YYZ)</td>
<td>(90–170 INCL) COATE LAAYK ULW WOZEE VERKO (CANADIAN) (RNAV)–STAR</td>
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<td>VINEYARD HAVEN (MVY)</td>
<td>(110–170 INCL) BAYYS V229 SEALL V188 GON V374 M1Y</td>
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<tr>
<td>WASHINGTON (DCA)</td>
<td>(90–170 INCL) PROPSIBIGGY V3 MXE V378 BAL</td>
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<tr>
<td>WASHINGTON (IAD)</td>
<td>(90–130 INCL) PROPSILANNA V30 ETX V39 LRP V143 MULRR AML</td>
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<td>WATERVILLE (WVL)</td>
<td>(140–170 INCL) PROPSIELIOT V39 LRP V143 MULRR AML</td>
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<td>WILKES–BARRE (AVP)</td>
<td>(90–170 INCL) COATE T218 TALLI LVZ</td>
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<td>NORFOLK (ORF)</td>
<td>(90–170 INCL, 250 KTS OR LESS) SCHOL DUNFE V139 SIE V44 PANZE V184 ZIGGI</td>
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<td>NEW YORK (JFK)</td>
<td>(90–170 INCL) DITCH V312 DRIFT V308 ORW V16 WOONS</td>
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<td>BUFFALO (BUF)</td>
<td>(90–170 INCL) PTW CHLSE DIANO V164 FQM V31 ULW V36 BUF</td>
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<td>ELMIRA/CORNING (ELM)</td>
<td>(90–170 INCL) PTW CHLSE DIANO V164 FQM V31 ULW WOZEE LINNG (CANADIAN) (RNAV)–STAR</td>
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<td>NEW YORK (LGA)</td>
<td>(110–170; TURBOJETS ONLY) DITCH V312 WINKK V44 CAMRN</td>
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<td>NORFOLK (ORF)</td>
<td>(90–170 INCL) ODOD SBY V1 CCV</td>
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<td>RICHMOND (RIC)</td>
<td>(80–170 INCL) OOD198 V229 PXT V16</td>
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<td>SYRACUSE (SYR)</td>
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<td>1100–0300</td>
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<td>TORONTO (YYZ)</td>
<td>(90–170 INCL) PTW CHLSE DIANO V164 FQM V31 ULW WOZEE LINNG (CANADIAN) (RNAV)–STAR</td>
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<td>WASHINGTON (DCA)</td>
<td>(MAX ALTITUDE 16,000; TURBOJETS ONLY) MXXE V474 V143 MULRR AML</td>
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<tr>
<td>WASHINGTON (IAD)</td>
<td>(MAX ALTITUDE 16,000; RNAV EQUIPPED ONLY) MXXE HYPER (RNAV)–STAR</td>
<td>1100–0300</td>
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<tr>
<td>WHITE PLAINS (HPN)</td>
<td>(90–170 INCL) 90–170 INCL PROPSIDITCH V312 DRIFT V139 RICO RICOED–STAR</td>
<td>1100–0300</td>
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<tr>
<td>WINDSOR LOCKS (BDL)</td>
<td>(90–170 INCL) DITCH V312 DRIFT V139 MAD193 MAD MAD341 BRISS</td>
<td>1100–0300</td>
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<tr>
<td>PITTSBURGH (PIT)</td>
<td>(6000–1700’ INCL; RNAV TURBOJETS) BSV ROLLN ROLLN (RNAV)–STAR</td>
<td>1100–0300</td>
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<tr>
<td>CLEVELAND (CLE)</td>
<td>(60–170 INCL; DME/DME/IRU OR GPS REQUIRED) DITCH V312 DRIFT V139 RICO RICOED–STAR</td>
<td>1100–0300</td>
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<tr>
<td>DETROIT (DTW)</td>
<td>(60–170 INCL; DME/DME/IRU OR GPS REQUIRED) DITCH V312 DRIFT V139 RICO RICOED–STAR</td>
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<tr>
<td>PROVIDENCE (PVD)</td>
<td>(80–100; RNAV/GNSS EQUIPPED) CTR V270 ULW JHW</td>
<td>1100–0300</td>
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**Effective Times (UTC)**

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Terminals | Route | Effective Times (UTC)
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**NEW YORK (LGA)** | (110–170; LESS THAN 250 KTS) | 1100-0300
| PVD V146 BAF PWL V405 CASSH V123 HAARP | | |
| or | | 1100-0300
| (110–170 INCL.; RNAV) | PUT NELIE IGN HAARP–STAR | |
| | FLOS (RNAV)–STAR | | 1100-0300
| or | | 1100-0300
| (110–170; NON–TURBOJET) | PUT V146 BAF MOBBS SAGES V489 COATE | |
| or | | 1100-0300
| (110–170; TURBOJETS – RNAV) | PUT NELIE SHAFF–STAR | | 1100-0300

**NEWARK (EWR)** | (90–170 INCL.; PROPS) | 1100-0300
| ROC V147 ULW V31 HAR BAL | | |
| NEW YORK (JFK) | (90–170 INCL. PROPS) | 1100-0300
| V34 BEEPS RKA V433 PWL V44 DPK | | |

**SYRACUSE (SYR)** | BOSTON (BOS) | 1100-0300
| SYR T608 MARIA PONCT JFUND (RNAV)–STAR | | |
| NEW YORK (JFK) | (70–170 INCL, NON–TURBOJETS) | 1100-0300
| V433 LOVES V44 DPK | | |
| NEWARK (EWR) | (70–170 INCL, ALL OTHER TYPES) | 1100-0300
| SYR T391 HNK V167 WEARD V489 COATE | | |
| or | | 1100-0300
| (110–170 INCL, TURBO–JETS) | SYR T391 HNK SHAFF–STAR | | 1100-0300

**REVERE (ROCHESTER)** | PHILADELPHIA (PHL) | 1100-0300
| (110–160; TURBOJETS ONLY) | SYR V35 ULW V147 SPUDS SPUDS (RNAV)–STAR | | 1100-0300
| or | | 1100-0300
| (110–170 INCL; PROPS ONLY) | BREZY V39 CMK MERIT HFD ROBUC (RNAV)–STAR | | 1100-0300
| or | | 1100-0300
| (110–170 INCL; JETS ONLY) | BREZY V39 CMK MERIT ORW WOONS–STAR | | 1100-0300

**BURLINGTON (BTV)** | (110–170 INCL) | 1100-0300
| BREZY V39 CMK GREKI V39 SOARS V487 BTV | | |
| or | | 1100-0300
| (110–170 INCL) | BREZY V39 CMK MERIT HFD T315 GDM T314 MANCH | | 1100-0300

**CONCORD (CON)** | (110–170 INCL) | 1100-0300
| BREZY V39 CMK MERIT HFD T315 GDM | | |
| or | | 1100-0300
| (110–170 INCL) | BREZY V39 CMK V39 SOARS V487 CAM HYANNIS (HYA) | | 1100-0300

**GLENS FALLS (GFL)** | (110–170 INCL) | 1100-0300
| BREZY V39 CMK V39 SOARS V487 CAM KEENE (EEN) | | |
| or | | 1100-0300
| (110–170 INCL) | BREZY V39 CMK MKB VAYS V188 GON V374 V39 CAM NANTUCKET (ACK) | | 1100-0300

**LAKE PLACID (LPK)** | (110–170 INCL) | 1100-0300
| BREZY V39 CMK V39 SOARS V487 CAM | | |
| or | | 1100-0300
| LAWRENCE (LWM) | (110–170 INCL) | 1100-0300
| BREZY V39 CMK MERIT HFD GRAYM–STAR | | |
| or | | 1100-0300
| (110–170 INCL) | BREZY V39 CMK MERIT HFD KEYYN | | 1100-0300

**LEBANON (LEB)** | (110–170 INCL) | 1100-0300
| BREZY V39 CMK MERIT HFD KEYNN MANCHESTER (MHT) | | |
| or | | 1100-0300
| (110–170 INCL; PROPS ONLY) | BREZY V39 CMK MERIT HFD T315 GDM T314 MANCH | | 1100-0300

**NANTUCKET (ACK)** | (110–170 INCL) | 1100-0300
| BREZY V39 CMK MERIT HFD T315 GDM T314 MANCH | | |
| or | | 1100-0300
| NASHUA (ASH) | (110–170 INCL) | 1100-0300
| BREZY V39 CMK MERIT HFD T315 GDM T314 MANCH | | |
| or | | 1100-0300
| NEW BEDFORD (EWB) | (110–170 INCL) | 1100-0300
| BREZY V39 CMK BAYS V188 GON V374 MINNK | | |
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<td>(110–170 INCL)BREZY V39 CMK V39 SOARS V487 CANAN</td>
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<td>PORTSMOUTH(PSM)</td>
<td>(110–170 INCL)BREZY V39 CMK MERIT HFD T315 GDM T314 RAYMY</td>
<td>1100–0300</td>
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<tr>
<td>PROVIDENCE(PVD)</td>
<td>(110–170 INCL)BAYYS SEALL V188 GON V374 MINN</td>
<td>1100–0300</td>
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<td>PROVINCETOWN(PVC)</td>
<td>(110–170 INCL)BREZY V39 CMK SOARS V487 CAM CON</td>
<td>1100–0300</td>
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<td>ROCKLAND(RKD)</td>
<td>(110–170 INCL)BREZY V39 SOARS V487 CAM CON</td>
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<tr>
<td>RUTLAND(RUT)</td>
<td>(110–170 INCL)BREZY V39 SOARS V487 CAM</td>
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<tr>
<td>SARANAC LAKE(SLK)</td>
<td>(110–170 INCL)BREZY V39 SOARS V487 CAM</td>
<td>1100–0300</td>
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<tr>
<td>VINEYARD HAVEN(MVY)</td>
<td>(110–170 INCL)BREZY V39 CMK BAYYS SEALL V188 GON V374 MVY</td>
<td>1100–0300</td>
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<td>WATERVILLE(WVL)</td>
<td>(110–170 INCL)BREZY V39 SOARS V487 CAM CON</td>
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<td>VINEYARD HAVEN(MVY)</td>
<td>(110–170 INCL)BREZY V39 SOARS V487 CAM CON</td>
<td>1100–0300</td>
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<td>ERIE(ERI)</td>
<td>(080–100; RNAV/GNSS EQUIPPED ONLY)PVD V146 CTR V270 ULW JHW</td>
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<td>WASHINGTON(DCA)</td>
<td>ALBANY(ALB)</td>
<td>1100–0300</td>
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<td>KRANT V265 EMI V457 LRP V499 CFB V270 DNY.</td>
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<td>(70)POLL A V312 GOLDA V268 LEEAH</td>
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<td>or (90–170)PALEO V44 SIE</td>
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<td>(TURBOJETS)PALEO V44 SIE V308 ORW GRAY–STAR</td>
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<td>or (70; NON–RNAV)PALEO V312 GOLDA V268 ENO V16 JFK V229 HFD HFD053 DREEM</td>
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<td>or (70; RNAV ONLY)PALEO V312 GOLDA V268 ENO JFK V229 HFD DREEM (RNAV–STAR)</td>
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<td>or (90–170; –250 KTS)PALEO V44 DONIL V229 ACRY V184 ZIGGI</td>
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<td>or (90–170; PROPS)PALEO V44 DONIL V229 PANZE V44 CAMRN</td>
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<td>or (PROPS)CSN WITTO HVQ</td>
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<td>CONCORD(CON)</td>
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<td>(90–170)PALEO V44 SIE V139 HTO V308 GON YANTC T608 GDM</td>
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<td>or (90–170)PALEO V44 SIE V139 HTO DEER PARK–STAR</td>
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### PREFERRED IFR ROUTES

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**Terminals Route Effective Times (UTC)**

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<td>or (090–170; TURBOJETS ONLY, GPS OR DME/DME OR IRU EQUIPPED) MOBBS SAGES LAAYK LVZ V29 ETX V30 TROXL ARD</td>
<td>1100–0300</td>
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<tr>
<td>TRENTON (TTN)</td>
<td>(90–170; TURBOPROPS ONLY, GPS OR DME/DME OR IRU EQUIPPED) MOBBS SAGES LAAYK LVZ V29 ETX V30 TROXL ARD</td>
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<td></td>
<td>or (090–170; TURBOJETS ONLY, GPS OR DME/DME OR IRU EQUIPPED) MOBBS SAGES LAAYK LVZ V29 ETX V30 TROXL ARD</td>
<td>1100–0300</td>
</tr>
<tr>
<td></td>
<td>or (110–170; WATER ROUTE) MOBBS SAGES LAAYK LVZ V613 FJC ARD</td>
<td>1100–0300</td>
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<tr>
<td>WILMINGTON (ILG)</td>
<td>(110–170; NON–TURBOJET) MOBBS SAGES LAAYK LVZ V613 FJC ARD</td>
<td>1100–0300</td>
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<td></td>
<td>or (110–170; WATER ROUTE) MOBBS SAGES LAAYK LVZ V613 FJC ARD</td>
<td>1100–0300</td>
</tr>
<tr>
<td>WORCESTER (ORH)</td>
<td>(080–100; RNAV/GNSS EQUIPPED ONLY) MOBBS SAGES LAAYK LVZ V29 ETX V30 TROXL ARD</td>
<td>1100–0300</td>
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<tr>
<td>ERIE (ERI)</td>
<td>(080–100; RNAV/GNSS EQUIPPED ONLY) MOBBS SAGES LAAYK LVZ V29 ETX V30 TROXL ARD</td>
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### SPECIAL LOW ALTITUDE DIRECTIONAL ROUTES

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<td>BI–DIRECTIONAL ROUTES FOR TRAFFIC OVERFLYING NEW YORK METRO</td>
<td>V139 ...................................................................</td>
<td>1100–0300</td>
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<tr>
<td>EAST OF NY METRO</td>
<td>V93 .....................................................................</td>
<td>1100–0300</td>
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<tr>
<td>WEST OF NY METRO</td>
<td>HAR V377 MOL ..................................................................</td>
<td>1100–0300</td>
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<td>BI–DIRECTIONAL ROUTES FOR TRAFFIC OVERFLYING WASHINGTON METRO</td>
<td>HAR V377 V38 GVE ................................................................</td>
<td>1100–0300</td>
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<td>SINGLE–DIRECTION ROUTE SOUTHBOUND</td>
<td>LRP V93 PXT ..................................................................</td>
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<td>MXE V474 V377 HGR ................................................................</td>
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<td>ALBANY (ALB)</td>
<td>ACOVE DBABE Q448 PTW J48 FLASK OZZZI (RNAV)–STAR ...........................</td>
<td>1100–0400</td>
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<tr>
<td>ATLANTA (ATL)</td>
<td>PWL BIZEX Q75 MXE V378 NUGGY TRISH (RNAV)–STAR ................................</td>
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<tr>
<td>BALTIMORE (BWI)</td>
<td>PWL BIZEX Q75 GVE LYH CHSLY (RNAV)–STAR ......................................</td>
<td>1100–0300</td>
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<tr>
<td>CHARLOTTE (CLT)</td>
<td>(DME/DME/IRU OR GNSS REQUIRED) PAYGE Q822 FNT WYNDE (RNAV)–STAR........</td>
<td>1100–0300</td>
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<tr>
<td>CHICAGO (ORD)</td>
<td>(DME/DME/IRU OR GNSS REQUIRED) PAYGE Q822 GONZ GONY MAUL KODIE CTW TIGRR (RNAV)–STAR ...........................................</td>
<td>1100–0300</td>
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<tr>
<td>COVINGTON (CVG)</td>
<td>(DME/DME/IRU OR GNSS REQUIRED) PAYGE Q822 GONZ JOSSE MOLL KODIE CTW TIGRR (RNAV)–STAR ...........................................</td>
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<tr>
<td>DETROIT (DTW)</td>
<td>(DME/DME/IRU OR GPS REQUIRED) PAYGE Q822 GONZ DONEO CUUGR (RNAV)–STAR ...........................................</td>
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**Terminals Route Effective Times (UTC)**

**BI–DIRECTIONAL ROUTES FOR TRAFFIC OVERFLYING NEW YORK METRO**

**WEST OF NY METRO**

**BI–DIRECTIONAL ROUTES FOR TRAFFIC OVERFLYING WASHINGTON METRO**

**SINGLE–DIRECTION ROUTE SOUTHBOUND**

**HIGH ALTITUDE**

**Terminals Route Effective Times (UTC)**

**ALBANY (ALB)**

**ATLANTA (ATL)**

**BALTIMORE (BWI)**

**CHARLOTTE (CLT)**

**CHICAGO (ORD)**

**COVINGTON (CVG)**

**DETROIT (DTW)**

**NE, 12 AUG 2021 to 7 OCT 2021**
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<tr>
<th>Terminals</th>
<th>Route</th>
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<tbody>
<tr>
<td>FORT LAUDERDALE(FLL)</td>
<td>PWL BIZEX Q75 SLOJO Q83 JEVED Q97 PRMUS CUUDA (RNAV)-STAR</td>
<td>1100–0300</td>
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<tr>
<td>FORT MYERS(RSW)</td>
<td>PWL BIZEX Q75 SLOJO Q103 CYNTA SHFTY (RNAV)-STAR</td>
<td>1100–0300</td>
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<tr>
<td>MIAMI(MIA)</td>
<td>PWL BIZEX Q75 SLOJO Q83 JEVED DEBRL CSTAL (RNAV)-STAR</td>
<td>1100–0400</td>
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<tr>
<td>MINNEAPOLIS(MSP)</td>
<td>ARNII Q816 KELTI Q812 ZOHAN CEWDA MUSCL (RNAV)-STAR</td>
<td>1100–0300</td>
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<tr>
<td>MYRTLE BEACH(MYR)</td>
<td>PWL BIZEX Q75 GVE SBV RDU V136 CRE (RNAV)-STAR</td>
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<tr>
<td>ORLANDO(MCO)</td>
<td>PWL BIZEX Q75 SLOJO Q83 ROYCO Q85 LPERD SNFLD (RNAV)-STAR</td>
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<td>ORLANDO(SFB)</td>
<td>PWL BIZEX Q75 SLOJO Q83 ROYCO Q85 LPERD TTHOR (RNAV)-STAR</td>
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<td>PUNTA GORDA(PGD)</td>
<td>PWL BIZEX Q75 SLOJO Q103 CYNTA DREW W LUBBR (RNAV)-STAR</td>
<td>1100–0300</td>
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<tr>
<td>RALEIGH/DURHAM(RDU)</td>
<td>PWL BIZEX Q75 GVE MELTN ALDAN (RNAV)-STAR</td>
<td>1100–0300</td>
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<tr>
<td>SAVANNAH(SAV)</td>
<td>PWL BIZEX Q75 GSO CTF CANTR PLZZZ (RNAV)-STAR</td>
<td>1100–0300</td>
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<tr>
<td>ST PETERSBURG–CLEARWATER(PIE) ..</td>
<td>PWL BIZEX Q75 TEUFL GEEYE JAYJA DADES (RNAV)-STAR</td>
<td>1100–0300</td>
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<tr>
<td>TAMPA(TPA)</td>
<td>PWL BIZEX Q75 TEUFL GEEYE JAYJA DADES (RNAV)-STAR</td>
<td>1100–0300</td>
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<tr>
<td>WASHINGTON(DCA)</td>
<td>PWL BIZEX Q75 MKE CLIPR (RNAV)-STAR</td>
<td>1100–0300</td>
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<tr>
<td>WASHINGTON(IAD)</td>
<td>PWL BIZEX Q75 MKE CLIPR (RNAV)-STAR</td>
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<tr>
<td>WEST PALM BEACH(PBI)</td>
<td>PWL BIZEX Q75 SLOJO Q83 JEVED Q97 KENLL CPTAN (RNAV)-STAR</td>
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ATLANTIC CITY(ACY)

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<tr>
<td>ATLANTA(ATL)</td>
<td>ACY V229 LEAH V268 BAL YANNI CSN J48 FLASK OZZZI (RNAV)-STAR</td>
<td>1100–0300</td>
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<tr>
<td>FORT LAUDERDALE(FLL)</td>
<td>(WATER) LEAH V1 SBY KEMP R ILM AR12 DULEE CUUDA (RNAV)-STAR</td>
<td>1100–0400</td>
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<tr>
<td>FORT MYERS(RSW)</td>
<td>ACY V229 LEAH V1 SBY J79 KATZN WEAVR J121 CHS Caket Q97 PRMUS CUUDA (RNAV)-STAR</td>
<td>1100–0400</td>
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<tr>
<td>MYRTLE BEACH(MYR)</td>
<td>ACY V229 LEAH V1 SBY J79 KATZN ISO</td>
<td>1100–0400</td>
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<tr>
<td>ORLANDO(MCO)</td>
<td>(WATER) LEAH V1 SBY KEMP R ILM AR15 HIBAC SHFTY (RNAV)-STAR</td>
<td>1100–0400</td>
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<tr>
<td>TAMPA(TPA)</td>
<td>LEAH ENO V268 BAL YANNI GVE Q75 SLOJO Q103 CYNTA SHFTY (RNAV)-STAR</td>
<td>1100–0300</td>
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<tr>
<td>WEST PALM BEACH(PBI)</td>
<td>LEAH ENO V268 BAL YANNI GVE Q75 TEUFL GEEYE JAYJA DADES (RNAV)-STAR</td>
<td>1100–0300</td>
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BALTIMORE(BWI)

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<tr>
<td>ALBANY(ALB)</td>
<td>SWANN–DP OOD J42 RBV LGA TRUDE V487 CANAN (TURBOJETS)</td>
<td>1100–0300</td>
</tr>
<tr>
<td>ASHEVILLE(AVL)</td>
<td>TERPZ (RNAV)–DP FLASK OZZZI (RNAV)–STAR</td>
<td>1100–0300</td>
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<tr>
<td>ATLANTA(ATL)</td>
<td>TERPZ (RNAV)–DP FLASK OZZZI (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>BANGOR(BGR)</td>
<td>SWANN–DP OOD J42 BOS</td>
<td>1100–0300</td>
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<tr>
<td>BEDFORD(BED)</td>
<td>SWANN–DP OOD J42 RBV J222 JFK DPK MAD HFD DREEM (RNAV)-STAR</td>
<td>1100–0300</td>
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PREFERRED IFR ROUTES

TABLE 1

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<tr>
<td>BIRMINGHAM(BHM)</td>
<td>(TURBOJETS)TERPZ (RNAV)–DP MAULS Q40 NIOLA DIODE</td>
<td>1100–0300</td>
</tr>
<tr>
<td>BOSTON(BOS)</td>
<td>(TURBOJETS: DME/DME/IRU OR GNSS REQUIRED)SWANN–DP OOD J42 RBV J222 JFK ROBUC (RNAV)–STAR</td>
<td>1100–0300</td>
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<tr>
<td>BRIDGEPORT(BDR)</td>
<td>PALEO–DP SIE J121 BRIGS Q439 SARDI V139 RICED KEYED</td>
<td>1100–0300</td>
</tr>
<tr>
<td>BURLINGTON(BTV)</td>
<td>SWANN–DP OOD J42 LGA ALB BTV</td>
<td>1100–0300</td>
</tr>
<tr>
<td>CHARLESTON(CHS)</td>
<td>CONLE (RNAV)–DP SCOOB ISO RAPZ2 AMYLU (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>CHARLOTTE(CLT)</td>
<td>TERPZ (RNAV)–DP GLANC LHY CHSLY (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>CHATTANOOGA(CHA)</td>
<td>TERPZ (RNAV)–DP MAULS Q40 ALEAN VXY</td>
<td>1100–0300</td>
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<tr>
<td>CHICAGO(MDW)</td>
<td>(TURBOJETS)TERPZ (RNAV)–DP RAMAY Q72 HACKS J149 FWA PANGG (RNAV)–STAR</td>
<td>1100–0300</td>
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<tr>
<td>CLEVELAND(CLE)</td>
<td>(TURBOJETS)TERPZ (RNAV)–DP JERES J211 JST</td>
<td>1100–0300</td>
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<tr>
<td>COLUMBUS(CMH)</td>
<td>(TURBOJETS)TERPZ (RNAV)–DP RAMAY Q72 HACKS</td>
<td>1100–0300</td>
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<tr>
<td>COVINGTON(CVG)</td>
<td>(RNAV TURBOJETS)TERPZ (RNAV)–DP OTTTO COLNS GAVNN (RNAV)–STAR</td>
<td>1100–0300</td>
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<tr>
<td>DALLAS(DAL)</td>
<td>TERPZ (RNAV)–DP OTTTO Q80 FAREV BWG Q68 LITTR DIRRR HIBIL (RNAV)–STAR</td>
<td>1100–0300</td>
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<tr>
<td>DALLAS–FORT WORTH(DFW)</td>
<td>(DFW NORTH FLOW)TERPZ (RNAV)–DP OTTTO Q80 FAREV BWG Q68 LITTR FEWWF BRDJE (RNAV)–STAR</td>
<td>1100–0300</td>
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<tr>
<td>DAYTON(DAY)</td>
<td>(TURBOJETS)TERPZ (RNAV)–DP RAMAY Q72 HACKS APE DANEI–STAR</td>
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<tr>
<td>DETROIT(SAT)</td>
<td>(TURBOJETS: DME/DME/IRU OR GPS REQUIRED)TERPZ (RNAV)–DP JERES J211 JST</td>
<td>1100–0300</td>
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<td>DETROIT(DTW)</td>
<td>(DTW NORTH FLOW)TERPZ (RNAV)–DP MCRYJ J518 KOZAR KLYNK (RNAV)–STAR</td>
<td>1100–0300</td>
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<tr>
<td>FARMINGDALE(FRG)</td>
<td>(180–230)PALEO–DP SIE J121 BRIGS Q439 SARDI CCC DPK</td>
<td>1000–0300</td>
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<td>FORT LAUDERDALE(FLL)</td>
<td>CONLE (RNAV)–DP SCOOB ISO J121 CHS Caket Q97 PRMUS CUUDA (RNAV)–STAR</td>
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<tr>
<td>FORT MYERS(RSW)</td>
<td>TERPZ (RNAV)–DP RSRIN GSO Q75 SLOJO Q103 CYNTA SHFTY (RNAV)–STAR</td>
<td>1100–0300</td>
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<tr>
<td>GREER(GSP)</td>
<td>TERPZ (RNAV)–DP GLANC FUBL JUNNR</td>
<td>1100–0300</td>
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<tr>
<td>HOUSTON(HOU)</td>
<td>(TURBOJETS)TERPZ (RNAV)–DP MAULS Q40 AEX WAPPL (RNAV)–STAR</td>
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<td>HOUSTON(IAH)</td>
<td>(TURBOJETS)IAH EAST FLOW)TERPZ (RNAV)–DP MAULS Q40 AEX SKNRD (RNAV)–STAR</td>
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<td>INDIANAPOLIS(IND)</td>
<td>(TURBOJETS)TERPZ (RNAV)–DP RAMAY Q72 HACKS PLASH SNKPT (RNAV)–STAR</td>
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<td>JACKSONVILLE(JAX)</td>
<td>CONLE (RNAV)–DP SCOOB ISO J121 CHS ESENT LUNNI (RNAV)–STAR</td>
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<td>KANSAS CITY(MCI)</td>
<td>TERPZ (RNAV)–DP OTTTO Q176 STL MCM BRAYMER–STAR</td>
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<td>(TURBOJETS)TERPZ (RNAV)–DP MAULS Q40 ALEAN VXY</td>
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<td>LOUISVILLE(SDF)</td>
<td>TERPZ (RNAV)–DP OTTTO Q68 YOCKY UNCKL MAUDD (RNAV)–STAR</td>
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<tr>
<td>MANCHESTER(MHT)</td>
<td>SWANN–DP OOD J42 RBV LGA CMK SMYTH ROZZE (RNAV)–STAR</td>
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<td>BLUZZ (RNAV)–STAR</td>
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<td>MIAMI (MIA)</td>
<td>CONLE SCOOB ISO J121 CHS CAKET Q97 DEBR CSTAL</td>
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<td>(RNAV)–STAR</td>
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<td>(WATER)CONLE (RNAV)–DP SCOOB KEMPR WETRO DIW AR22</td>
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<td>HOAGG SLFSH (RNAV)–STAR</td>
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<td>MILWAUKEE (MKE)</td>
<td>(TURBOJETS)TERPZ (RNAV)–DP MCRY J518 DBJ J34</td>
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<td>KAMMA KILR (RNAV)–STAR</td>
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<td>SWANN–DP OOD J42 RBV LGA CMK CM PBERG</td>
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<td>CARTER (CANADIAN) (RNAV)–STAR</td>
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<td>RYTHM–STAR</td>
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<td>NEW YORK (ISP)</td>
<td>PALEO–DP SE J121 BRIGS Q439 SARDO CCC</td>
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<td>NEWARK (EWR)</td>
<td>(GPS OR DME/DME–IRU EQUIPPED)SWANN–DP DQO</td>
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<td>LPERD SNFLD (RNAV)–STAR</td>
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<td>TERPZ (RNAV)–DP JERES J227 ULW SYR ART DEANS</td>
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<td>(AOB FL260)TERPZ (RNAV)–DP MELTN ALDAN</td>
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<td>(AOB FL 220)CONLE (RNAV)–DP COLIN TAPPA HOUKY</td>
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<td>(TURBOJETS)CONLE (RNAV)–DP SCOOB COUPN TYI J79</td>
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<td>CHS LGQHD SOOOP</td>
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<td>(TURBOJETS)TERPZ (RNAV)–DP OTTTO Q176 BICKS PVX</td>
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<td>BOOSH (RNAV)–STAR</td>
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<td>SYRACUSE (SYR)</td>
<td>(TURBOJET)TERPZ JERES J227 STENT CFB</td>
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<td>TAMPA (TPA)</td>
<td>TERPZ (RNAV)–DP RRSIN GSO Q75 TEULF GEEYE JAYIA DADES (RNAV)–STAR</td>
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<td>TETERBORO (TEB)</td>
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<td>TORONTO (CYZZ)</td>
<td>TERPZ (RNAV)–DP JERES J220 SFK WOZEE LINING</td>
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<td>(CANADIAN) (RNAV)–STAR</td>
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<td>WEST PALM BEACH (PBI)</td>
<td>CONLE SCOOB ISO J121 CHS CAKET Q97 KENL CPTAN</td>
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<td>(RNAV)–STAR</td>
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<tr>
<td>WHITE PLAINS (HPN)</td>
<td>(WATER)CONLE (RNAV)–DP SCOOB KEMPR WETRO DIW AR19</td>
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<td>MAJIK CLMINT (RNAV)–STAR</td>
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<td>WINDSOR LOCKS (BDL)</td>
<td>SWANN–DP OOD J42 RBV J222 JFK DEER PARK–STAR</td>
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<td>BANGOR (BGR)</td>
<td>(AT OR ABOVE FL180)SWANN–DP OOD J150 CYN BOUNO–STAR</td>
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<td>CHARLOTTE (CLT)</td>
<td>KAYCC KYLOH NELIE Q75 GVE LYH CHSLY (RNAV)–STAR</td>
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<td>CHARLOTTEVILLE (CHO)</td>
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<td>(RNAV)–STAR</td>
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<tr>
<td>CHICAGO (ORD)</td>
<td>GONZQ B822 FNT WYNDE (RNAV)–STAR</td>
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<td>MAUILL KODIE CTW TIGR (RNAV)–STAR</td>
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<tr>
<td>COVINGTON (CVG)</td>
<td>(DME/DME/IRU OR GNSS REQUIRED)GONZQ JOSY MAUILL KODIE CTW TIGR (RNAV)–STAR</td>
<td>1100–0300</td>
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**NE, 12 Aug 2021 to 7 Oct 2021**
## PREFERRED IFR ROUTES

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<td>DETROIT(DTW)</td>
<td>(DME/DME/IRU OR GPS REQUIRED)(DTW NORTH FLOW) GONZZ DONEO CUUGR (RNAV)--STAR</td>
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<td></td>
<td>or (DME/DME/IRU OR GPS REQUIRED)(DTW SOUTH FLOW) GONZZ DONEO TPGUN (RNAV)--STAR</td>
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<tr>
<td>NEW YORK(LGA)</td>
<td>(250KTS OR GREATER) ALB HAARP--STAR</td>
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<tr>
<td>NEWARK(EWR)</td>
<td>HANAAL FLOSII (RNAV)--STAR</td>
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<tr>
<td>ORLANDO(SFB)</td>
<td>(WATER) JENE CCC GEDIC J174 SWL CEBEE WETRO ILM AR15 HIBAC ALYNA (RNAV)--STAR</td>
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<td>PHILADELPHIA(PHL)</td>
<td>BEERK Q439 BRIGS JJMS (RNAV)--STAR</td>
<td>1100–0400</td>
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<td>ST PETERSBURG--CLEARWATER(PIE)</td>
<td>KAYCC KYLHQ NELIE Q75 TEUFAL GEEYE JAYDA DADES (RNAV)--STAR</td>
<td>1100–0300</td>
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<td>WASHINGTON(DCA)</td>
<td>ENE CCC GEDIC J174 ZIZZI ATR LAFLN DEALE (RNAV)--STAR</td>
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<td>BEDFORD(BED)</td>
<td>REVSS NELIE Q75 MKE V378 NUGGY TRISH (RNAV)--STAR</td>
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<tr>
<td>BALTIMORE(BWI)</td>
<td>REVSS NELIE Q75 MKE V378 NUGGY TRISH (RNAV)--STAR</td>
<td>1100–0300</td>
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<td>CHARLOTTE(CTI)</td>
<td>REVSS NELIE Q75 MKE V378 NUGGY TRISH (RNAV)--STAR</td>
<td>1100–0300</td>
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<td>FORT MYERS(RSW)</td>
<td>REVSS NELIE Q75 MKE V378 NUGGY TRISH (RNAV)--STAR</td>
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<td>PHILADELPHIA(PHL)</td>
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<td>PHILADELPHIA(PNE)</td>
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<td>SARASOTA/BRADENTON(SRQ)</td>
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<td>TAMPA(TPA)</td>
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<td>BOSTON(BOS)</td>
<td>(TURBOJETS ONLY: DME/DME/IRU OR GPS REQUIRED)BLZZR (RNAV)--DP BLZZR BAF Q448 PTW J48 FLASK OZZZI (RNAV)--STAR</td>
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<td>ATLANTA(ATH)</td>
<td>BLZZR (RNAV)--DP BLZZR BAF Q448 PTW J48 FLASK OZZZI (RNAV)--STAR</td>
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<td>AUSTIN(AUS)</td>
<td>BLZZR (RNAV)--DP BLZZR BAF Q406 BWJ6 HVQ Q68 LITTR TXK WINDU SEWZY (RNAV)--STAR</td>
<td>1100–0300</td>
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<tr>
<td>BALTIMORE(BWI)</td>
<td>PATSS (RNAV)--DP PATSS NELIE Q75 MKE V378 NUGGY TRISH (RNAV)--STAR</td>
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<tr>
<td>BOCA RATON(BCT)</td>
<td>(WATER) SSQXS (RNAV)--DP SSQXS BZDRD SEY HTO J174 SWL CEBEE WETRO DIW AR19 MAJIK CLMN'NT (RNAV)--STAR</td>
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<td>or SSQXS (RNAV)--DP SSQXS BZDRD SEY HTO J174 ORF J121 CHS CAKEQ Q97 KENLL CPTAN (RNAV)--STAR</td>
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<td>BUFFALO(BUF)</td>
<td>HYLND (RNAV)--DP HYLND SYR ROC V510 EHMN</td>
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<td>CHARLESTON(CHS)</td>
<td>SSOXS (RNAV)--DP SSQXS BZDRD SEY HTO J174 ORF</td>
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<td>or RAPZ2 AMYFU (RNAV)--STAR</td>
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<td>CHICAGO(MDW)</td>
<td>(TURBOJETS ONLY: DME/DME/IRU OR GPS REQUIRED)HYLND (RNAV)--DP HYLND CAM Q822 GONZZ Q29 JOW DJB6 ASHEN BAGED PANG (RNAV)--STAR</td>
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<td>or SSOXS (RNAV)--DP SSQXS BZDRD SEY HTO J174 ORF J121 CHS CAKEQ Q97 KENLL CPTAN (RNAV)--STAR</td>
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<td>CHICAGO(ORD)</td>
<td>(TURBOJETS ONLY: DME/DME/IRU OR GPS REQUIRED)HYLND (RNAV)--DP HYLND CAM Q822 GONZZ Q29 JOW DJB6 ASHEN BAGED PANG (RNAV)--STAR</td>
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<td>CLEVELAND(CLE)</td>
<td>(RNAV TURBOJET)HYLND (RNAV)--DP HYLND CAM Q822 GONZZ HANKK HOME TRYBE (RNAV)--STAR</td>
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<tr>
<td>COLUMBUS(CMH)</td>
<td>BLZZR (RNAV)--DP BLZZR BAF Q480 AIR BREMM--STAR</td>
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<td>COVINGTON(CVG)</td>
<td>(TURBOJETS ONLY) DME/DME/IRU OR GPS REQUIRED)REVSS (RNAV)--DP REVSS CTR HKN J49 PSB MAUL KODIE CTW TGIRR (RNAV)--STAR</td>
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<td>DALLAS--FORT WORTH(DFW)</td>
<td>(DFW NORTH FLOW) BLZZR (RNAV)--DP BLZZR BAF Q406 BWJ6 HVQ Q68 LITTR NEWW BREDJE (RNAV)--STAR</td>
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<td>or (DFW SOUTH FLOW) BLZZR (RNAV)--DP BLZZR BAF Q406 BWJ6 HVQ Q68 LITTR NEWW SEYVR (RNAV)--STAR</td>
<td>1100–0300</td>
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<td>DAYTON(DAY)</td>
<td>(TURBOJETS ONLY: DME/DME/IIR OR GPS REQUIRED) BLZZR (RNAV)–DP BLZZR BAF Q480 AIR APE DANEI–STAR</td>
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<td>DENVER(DEN)</td>
<td>HYLND (RNAV)–DP HYLND HANAA Q816 HOCKE Q395 MONEE IANNA OML PORDR AALLE (RNAV)–STAR</td>
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<td>DETROIT SATS(DET,CYGG ONLY)</td>
<td>(TURBOJETS ONLY: DME/DME/IIR OR GNSS REQUIRED) HYLND (RNAV)–DP HYLND CAM Q822 GONZZ COLTS GIGGY (RNAV)–STAR</td>
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<td>DETROIT SATS(YIPPTK,ARB ONLY)</td>
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<td>DETROIT(DTW)</td>
<td>(DME/DME/IIR OR GPS REQUIRED) DTW NORTH FLOW) HYLND (RNAV)–DP HYLND CAM Q822 GONZZ DONEO CUUGR (RNAV)–STAR</td>
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<td>FORT LAUDERDALE(FLL)</td>
<td>(WATER) SSOXS (RNAV)–DP SSOXS BUZRD SEY HTO J174 SWL CEBEE WETRO ILM AR21 DULEE CUUDA (RNAV)–STAR</td>
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<td>FORT MYERS(RSW)</td>
<td>PATSS (RNAV)–DP PATSS NELIE Q75 SLOJO Q103 CYNTA SHFTY (RNAV)–STAR HENBY–STAR</td>
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<td>GREEENSBORO(GSO)</td>
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<td>HOUSTON(HOU)</td>
<td>(TURBOJETS) BLZZR (RNAV)–DP BLZZR BAF Q448 PTW J48 CSN FANPO Q40 AEX WAPPL (RNAV)–STAR</td>
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<td>HOUSTON(IAH)</td>
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<td>KANSAS CITY(MCI)</td>
<td>BLZZR (RNAV)–DP BLZZR BAF Q448 AIR SPI</td>
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<td>LAS VEGAS(LAS)</td>
<td>HYLND (RNAV)–DP HYLND CAM Q822 GONZZ Q29 KLYNE FYLLS J110 RSK J64 TBC SQIRE RKSTR (RNAV)–STAR</td>
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<td>LOS ANGELES(LAX)</td>
<td>HYLND (RNAV)–DP HYLND HANAA Q816 HOCKE GRB ODI FSD J114 DVI J60 VHE PROMT Q88 HAKMN ANJLL (RNAV)–STAR</td>
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<td>LOUISVILLE(SDF)</td>
<td>BLZZR (RNAV)–DP BLZZR BAF Q406 BWJ J6 HVQ Q68 YOCKY UNCKL MAUDD (RNAV)–STAR</td>
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<td>MEMPHIS(MEM)</td>
<td>BLZZR (RNAV)–DP BLZZR BAF Q406 BWJ J6 HVQ Q68 BWG BUUZJ (RNAV)–STAR</td>
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<td>MIAMI(MIA)</td>
<td>SSOXS (RNAV)–DP SSOXS BUZRD SEY HTO J174 ORF J121 CHS CATEK Q97 DEBRL CSTAL (RNAV)–STAR</td>
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<td>MILWAUKEE(MKE)</td>
<td>(RNAV EQUIPPED ONLY) HYLND (RNAV)–DP HYLND HANAA Q816 HOCKE LSTR SUDDS</td>
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<td>MINNEAPOLIS(MSP)</td>
<td>(TURBOJETS)HYLND (RNAV)--DP HYLND HANAA Q816 KELTI Q812 ZOHAN IDIOM MUSCL (RNAV)--STAR</td>
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<td>MONTREAL(CYUL)</td>
<td>(RNAV)--DP HYLND LATTS CARTER (CANADIAN) (RNAV)--STAR</td>
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<td>MONTREAL(YUL)</td>
<td>(DME/DME/IRU OR GNSS REQUIRED)HYLND (RNAV)--DP HYLND PBERG CARTER (CANADIAN) (RNAV)--STAR</td>
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<td>MYRTLE BEACH(MYR)</td>
<td>SSXXS (RNAV)--DP SSXXS BUZRD SEY HTO J174 ILM BLZBR (RNAV)--DP BLZBR BAF Q406 BWJ J66 WHQ Q68 YOCKY GROAT PASLY (RNAV)--STAR</td>
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<td>NASHVILLE(BNA)</td>
<td>SSXXS (RNAV)--DP SSXXS BUZRD SEY HTO SPDEY Y488 STERN Y493 WEAK CARFX Y307 HANKX</td>
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<td>NASSAU(MYNN)</td>
<td>(DEEP OCEAN)SSXXS (RNAV)--DP SSXXS BUZRD SEY HTO SPDEY Y488 STERN Y493 WEAK CARFX Y307</td>
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<td>NEW ORLEANS(MSY)</td>
<td>(TURBOJETS)BLZZR (RNAV)--DP BLZZR BAF Q448 BWJ J48 CSN FANPO Q40 NIOLA MEI RHYTHM--STAR</td>
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<td>NEW YORK(ISP)</td>
<td>(TURBOJETS ONLY: DME/DME/IRU OR GPS REQUIRED)SSXXS (RNAV)--DP SSXXS BUZRD SEY V268 HTO V46 CCC</td>
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<td>NEW YORK(JFK)</td>
<td>(TURBOJETS ONLY: DME/DME/IRU OR GPS REQUIRED)SSXXS (RNAV)--DP SSXXS BUZRD SEY PARCH (RNAV)--STAR</td>
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<td>NEW YORK(LGA)</td>
<td>(FL180 -- FL220; TURBOJETS ONLY: DME/DME/IRU OR GPS REQUIRED)PATSS (RNAV)--DP PATSS NELIE VALRE HAARP--STAR</td>
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<td>NEWARK(EWR)</td>
<td>(FL180--FL220; TURBOJETS ONLY: DME/DME/IRU OR GPS REQUIRED)PATSS (RNAV)--DP PATSS NELIE FLOSI (RNAV)--STAR</td>
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<td>ORLANDO(MCO)</td>
<td>(WATER)SSXXS (RNAV)--DP SSXXS BUZRD SEY HTO J174 SWL CEBEE WETRO ILM AR15 HIBAC ALYNA (RNAV)--STAR</td>
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<td>ORLANDO(ORL)</td>
<td>(WATER)SSXXS (RNAV)--DP SSXXS BUZRD SEY HTO J174 SWL CEBEE WETRO ILM AR15 HIBAC ALYNA (RNAV)--STAR</td>
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<td>OTTAWA(CYOW)</td>
<td>(TURBOJETS ONLY: DME/DME/IRU OR GPS REQUIRED)HYLND (RNAV)--DP HYLND BUGSY DEANS (RNAV)--STAR</td>
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<td>PHILADELPHIA(PHL)</td>
<td>SSXXS (RNAV)--DP SSXXS BUZRD SEY ORCHA RIFLE Q439 BRIGS JIIMS (RNAV)--STAR</td>
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<td>PHOENIX(PHX)</td>
<td>(TURBOJETS ONLY: DME/DME/IRU OR GPS REQUIRED)HYLND (RNAV)--DP HYLND CAM Q822 GONZ Q29 KLYNE ROD VHP J110 BUM J19 ZUN EAGUL (RNAV)--STAR</td>
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<td>PITTSBURGH(PIT)</td>
<td>(TURBOJETS ONLY: DME/DME/IRU OR GPS REQUIRED)REVSS (RNAV)--DP REVSS CTR HNK KONJE J190 SLT HAYNZ (RNAV)--STAR</td>
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<td>PORTLAND(PDX)</td>
<td>(TURBOJETS ONLY: DME/DME/IRU OR GPS REQUIRED)HYLND (RNAV)--DP HYLND HANAA Q816 HOCKE GRB GEP DPR J16 PDT JKNOX HHOOD (RNAV)--STAR</td>
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<td>RALEIGH/DURHAM(RDU)</td>
<td>SSXXS (RNAV)--DP SSXXS BUZRD SEY HTO J174 WARNN ZJAAY TAQLE (RNAV)--STAR</td>
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<td>RICHMOND(RIC)</td>
<td>SSXXS (RNAV)--DP SSXXS BUZRD SEY HTO J174 SWL CEBEE WETRO ILM AR15 HIBAC ALYNA</td>
<td>1100–0300</td>
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<td>ROCHESTER(ROC)</td>
<td>HYLND (RNAV)--DP HYLND CAM SYR</td>
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<td>SALT LAKE CITY(SLC)</td>
<td>(TURBOJETS ONLY: DME/DME/IRU OR GPS REQUIRED)HYLND (RNAV)--DP HYLND HANAA Q816 HOCKE BAE DBQ J94 OCS NORDK (RNAV)--STAR</td>
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<td>SAN DIEGO(SAN)</td>
<td>(TURBOJETS ONLY: DME/DME/IRU OR GPS REQUIRED)BLZZR (RNAV)--DP BLZZR BAF Q480 AIR J80 MCI J24 SLN J18 HOGGZ LUCKI (RNAV)--STAR</td>
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<tr>
<td>SARASOTA/BRADENTON(SRQ)</td>
<td>PATSS (RNAV)-DP PATSS NELIE Q75 SLOJO Q103 CYNTA DREW LUBBR (RNAV)-STAR</td>
<td>1100–0400</td>
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<tr>
<td>SAVANNAH(SAV)</td>
<td>SSOXS (RNAV)-DP SSOXS BUZRD SEY HTO J174 ORF J121 CHS LGRRD SOODP (RNAV)-STAR</td>
<td>1100–0300</td>
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<tr>
<td>SEATTLE(SEA)</td>
<td>(TURBOJETS ONLY: DME/DME/IRU OR GPS REQUIRED)HYLND (RNAV)-DP HYLND HANAA Q816 HOCHE GRB GEP ABR J90 HLJ J136 MLP GLASR–STAR</td>
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<td>ST LOUIS(STL)</td>
<td>(TURBOJETS ONLY: DME/DME/IRU OR GPS REQUIRED)BLZZR (RNAV)-DP BLZZR BAF Q480 AIR J110 VHP AARCH (RNAV)-STAR</td>
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<td>TAMPA(TPA)</td>
<td>PATSS (RNAV)-DP PATSS NELIE Q75 TEUFL GEEYE JAYJA DADES (RNAV)-STAR</td>
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<tr>
<td></td>
<td>or (DEEP OCEAN)SSOXS (RNAV)-DP SSOXS BUZRD SEY HTO SPDEY Y488 STERN Y493 BAHAA HIBAC DAEDES (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td>TORONTO(CYYZ)</td>
<td>(TURBOJETS ONLY: DME/DME/IRU OR GPS REQUIRED)HYLND (RNAV)-DP HYLND CAM Q822 GONZZ WOZEE LINING (CANADIAN) (RNAV)-STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>WASHINGTON(DCA)</td>
<td>(TURBOJETS/SSOXS (RNAV)-DP SSOXS BUZRD SEY HTO J174 ZIZZI ATRL AFALN DEALE (RNAV)-STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td></td>
<td>or PATSS (RNAV)-DP PATSS NELIE Q75 MXE CLIPR (RNAV)-STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>WASHINGTON(IAD)</td>
<td>(AOA FL240; TURBOJETS ONLY: DME/DME/IRU OR GPS REQUIRED)BLZZR (RNAV)-DP BLZZR BAF HYPER (RNAV)-STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td></td>
<td>or (AOB 220; TURBOPROPS)BLZZR BAF SAGES LAAYK MIP SEG LEGGO (RNAV)-STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>WEST PALM BEACH(PBI)</td>
<td>SSOXS (RNAV)-DP SSOXS BUZRD SEY HTO J174 ORF J121 CHS Caket Q97 KENLL CPTAN (RNAV)-STAR</td>
<td>1100–0300</td>
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<tr>
<td></td>
<td>or (WATER)SSOXS (RNAV)-DP SSOXS BUZRD SEY HTO J174 SWL CBEE WETRO DIW AR19 MAJIK CLMNT (RNAV)-STAR</td>
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<tr>
<td></td>
<td>or (DEEP OCEAN)SSOXS (RNAV)-DP SSOXS BUZRD SEY HTO SPDEY Y488 STERN Y493 JENKS MAJIK CLMNT (RNAV)-STAR</td>
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<tr>
<td>WHITE PLAINS(HPN)</td>
<td>(FL180–FL220; TURBOJETS ONLY: DME/DME/IRU OR GPS REQUIRED)PATSS (RNAV)-DP PATSS NELIE VALRE VALRE–STAR</td>
<td>1100–0300</td>
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<tr>
<td>BRIDGEPORT(BDR)</td>
<td>JUDDS RONGE PWL BIZEX Q75 MXE V378 NUGGY TRISH (RNAV)-STAR</td>
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<tr>
<td>BALTIMORE(BWI)</td>
<td>JUDDS RONGE PWL BIZEX Q75 MXE CLIPR (RNAV)-STAR</td>
<td>1100–0300</td>
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<tr>
<td>WASHINGTON(DCA)</td>
<td>(RNAV EQUIPPED ONLY)JUDDS RONGE PWL GANDE HYPER (RNAV)-STAR</td>
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<tr>
<td>WASHINGTON(IAD)</td>
<td>JHW FOXEE Q145 HVQ LNDIZ PARQR (RNAV)-STAR</td>
<td>1100–0300</td>
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<tr>
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<td>JHW KODIE CTW APE CINCE–STAR</td>
<td>1100–0300</td>
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<tr>
<td>DETROIT SATS(DET,CYQG ONLY)</td>
<td>(RNAV ONLY)BUF JHW KODIE CTW TIGRR (RNAV)-STAR</td>
<td>1100–0300</td>
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<td></td>
<td>(DME/DME/IRU OR GPS REQUIRED)COLTS GIGGY (RNAV)-STAR</td>
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<tr>
<td>FORT LAUDERDALE(FLL)</td>
<td>JHW RICCS Q103 SLOJO Q83 JEVD Q97 PRMUS CUDLA (RNAV)-STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>FORT MYERS(RSW)</td>
<td>JHW RICCS Q103 CYNTA SHFTY (RNAV)-STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>MIAMI(MIA)</td>
<td>JHW RICCS Q103 SLOJO Q83 JEVD Q97 DEBRL CSTAL (RNAV)-STAR</td>
<td>1100–0300</td>
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<tr>
<td>NEW YORK(FJK)</td>
<td>GEE BEEPS IGN KINGSTON–STAR</td>
<td>1100–0300</td>
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<tr>
<td>NEW YORK(LGA)</td>
<td>(TURBOJETS)AUDIL RKA NOBB–STAR</td>
<td>1100–0300</td>
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<tr>
<td></td>
<td>or (ABOVE 250 KTS)GEE RKA HAARP–STAR</td>
<td>1100–0300</td>
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**Terminals Route**

**Effective Times (UTC)**

**NE, 12 AUG 2021 to 7 OCT 2021**
### Terminals

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<tr>
<td>NEWARK(EWR)</td>
<td>GEE BEEPS Q140 KODEY HNK FLOSI (RNAV)–STAR</td>
<td>1100–0300</td>
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<td>ORLANDO(MCO)</td>
<td>JHW RICCS Q103 SLOJO Q83 ROYCO Q85 LPERD SNFLD (RNAV)–STAR</td>
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<tr>
<td>PHILADELPHIA(PHL)</td>
<td>BFD PSB BUNTS–STAR</td>
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<tr>
<td>TAMPA(TPA)</td>
<td>JHW RICCS Q103 SLOJO Q75 TEUFL GEEYE JAYJA DADES (RNAV)–STAR</td>
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<tr>
<td>WEST PALM BEACH(PBI)</td>
<td>JHW RICCS Q103 SLOJO Q83 JEVED Q97 KENLL CPTAN (RNAV)–STAR</td>
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<tr>
<td>BURLINGTON(BTV)</td>
<td>(TURBOJETS ONLY) ALB ACOVE DBABE Q418 PTW J48 MOL FLASK OZZZI (RNAV)–STAR</td>
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<tr>
<td>ATLANTA(ATH)</td>
<td>PONCT BIZEX Q75 MXE V378 NUGGY TRISH (RNAV)–STAR</td>
<td>1100–0300</td>
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<tr>
<td>BALTIMORE(BWI)</td>
<td>PONCT BIZEX Q75 GVE LYH CHSLY (RNAV)–STAR</td>
<td>1100–0300</td>
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<tr>
<td>CHARLOTTE(CLT)</td>
<td>(TURBOJETS): DME/IRU OR GNSS REQUIRED) ALVID DEDKE HOCKE FNT WYNDE (RNAV)–STAR</td>
<td>1100–0300</td>
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<tr>
<td>CHICAGO(ORD)</td>
<td>(TURBOJETS ONLY: DME/IRU OR GNSS REQUIRED) GONZZ JOSSY MAULL KODET CTW TIGRR (RNAV)–STAR</td>
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<tr>
<td>COVINGTON(CVG)</td>
<td>(DME/IRU OR GPS REQUIRED) (DTW NORTH FLOW) GONZZ DONEO CUUGR (RNAV)–STAR</td>
<td>1100–0300</td>
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<tr>
<td>DETROIT(DTW)</td>
<td>(DME/IRU OR GPS REQUIRED) (DTW SOUTH FLOW) GONZZ DONEO TPGUN (RNAV)–STAR</td>
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<tr>
<td>FORT MYERS(RSW)</td>
<td>PONCT BIZEX Q75 SLOJO Q103 CYNTA SHFTY (RNAV)–STAR</td>
<td>1100–0300</td>
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<tr>
<td>NEW YORK(JFK)</td>
<td>(250KTS OR GREATER) ALB IGN KINGSTON–STAR</td>
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<tr>
<td>NEW YORK(FL)</td>
<td>ALB HAARP–STAR</td>
<td>1100–0300</td>
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<tr>
<td>NEWARK(EWR)</td>
<td>(RNAV ONLY) ALB FLOSI (RNAV)–STAR</td>
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<tr>
<td>PHILADELPHIA(PHL)</td>
<td>(TURBOJETS ONLY) ALB DNY SLATT–STAR</td>
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<tr>
<td>PITTSBURGH(PIT)</td>
<td>ALB HNK KONJE SLT HAYNZ (RNAV)–STAR</td>
<td>1100–0300</td>
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<tr>
<td>RALEIGH/DURHAM(RDU)</td>
<td>PONCT BIZEX Q75 GVE MELTN ALDAN (RNAV)–STAR</td>
<td>1100–0300</td>
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<tr>
<td>TAMPA(TPA)</td>
<td>PONCT BIZEX Q75 TEUFL GEEYE JAYJA DADES (RNAV)–STAR</td>
<td>1100–0300</td>
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<tr>
<td>WASHINGTON(DCA)</td>
<td>PONCT BIZEX Q75 MXE CLIPR (RNAV)–STAR</td>
<td>1100–0300</td>
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<tr>
<td>WASHINGTON(AD)</td>
<td>(RNAV ONLY) ALB HYPER (RNAV)–STAR</td>
<td>1100–0300</td>
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<tr>
<td>or</td>
<td>(AOB 220; TURBOPROPS) ALB HNK FQM LEGGO (RNAV)–STAR</td>
<td>1100–0300</td>
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<tr>
<td>CHARLOTTESVILLE(CHO)</td>
<td>(TURBOJETS) MOL J48 FLASK OZZZI (RNAV)–STAR...</td>
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<td>ATLANTA(ATH)</td>
<td>(AOB FL240) GVE LYH CHSLY (RNAV)–STAR</td>
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<tr>
<td>CHARLOTTE(CLT)</td>
<td>GEFFS J149 ROD WATSN (RNAV)–STAR</td>
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<tr>
<td>CHICAGO(ORD)</td>
<td>GVE KORRY–STAR</td>
<td>1100–0300</td>
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<tr>
<td>NEW YORK(FL)</td>
<td>GVE ROOKY SVILL TAPPA PXT PAATS (RNAV)–STAR</td>
<td>1100–0300</td>
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<tr>
<td>CHICAGO(ORD)</td>
<td>(ADVANCED RNAV) HAR V33 MCMAN Q62 WATSN (RNAV)–STAR</td>
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<tr>
<td>HARRISBURG(HAR)</td>
<td>GVE ROCKY SVILL TAPPA PXT PAATS (RNAV)–STAR</td>
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<tr>
<td>COVINGTON(CVG)</td>
<td>(RNAV ONLY) MRB J6 COLNS GAVNN (RNAV)–STAR</td>
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<tr>
<td>HARRISBURG(MDT)</td>
<td>(ADVANCED RNAV) HAR V33 MCMAN Q62 WATSN (RNAV)–STAR</td>
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<tr>
<td>CHICAGO(ORD)</td>
<td>(RNAV ONLY) MRB J6 COLNS GAVNN (RNAV)–STAR</td>
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<tr>
<td>COVINGTON(CVG)</td>
<td>(ADVANCED RNAV) HAR V33 MCMAN Q62 WATSN (RNAV)–STAR</td>
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<tr>
<td>HARRISBURG(MDT)</td>
<td>(RNAV ONLY) MRB J6 COLNS GAVNN (RNAV)–STAR</td>
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<tr>
<td>HYANNIS(HYA)</td>
<td>LFV CELTS NELIE Q75 MXE V378 NUGGY TRISH (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>BALTIMORE(BWI)</td>
<td>LFV CELTS NELIE Q75 SLOJO Q103 CYNTA SHFTY (RNAV)–STAR</td>
<td>1100–0300</td>
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<tr>
<td>FORT MYERS(RSW)</td>
<td>LFV CELTS NELIE Q75 SLOJO Q103 CYNTA DREWW LUBBR (RNAV)–STAR</td>
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<tr>
<td>SARASOTA/BRADENTON(SRQ)</td>
<td>LFV CELTS NELIE Q75 SLOJO Q103 CYNTA DREWW LUBBR (RNAV)–STAR</td>
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<tr>
<td>TAMPA(TPA)</td>
<td>LFV CELTS NELIE Q75 TEUFL GEEYE JAYJA DADES (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>WASHINGTON(DCA)</td>
<td>LFV CELTS NELIE Q75 MXE CLIPR (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>ITHACA(IOTH)</td>
<td>(DME/IRU OR GPS REQUIRED) COLTS GIGGY (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>DETROIT SATH(EDETCYQG ONLY)</td>
<td>(DME/IRU OR GPS REQUIRED) COLTS OKLND (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>DETROIT SATH(YIPPTK,ARB ONLY)</td>
<td>(DME/IRU OR GPS REQUIRED) COLTS OKLND (RNAV)–STAR</td>
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<tr>
<td>LYNCHBURG(LYH)</td>
<td>(AOB FL220) LYH CHSLY (RNAV)–STAR</td>
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</tbody>
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**NE, 12 AUG 2021 to 7 OCT 2021**
PREFERRED IFR ROUTES

MANCHESTER (MHT)

ATLANTA (ATL) ........................................ (RNAV ONLY) PPORTE (RNAV)–DP SHOE0 COTEE BAF Q448 PTW J48 FLASK OZZZI (RNAV)–STAR ...........

Baltimore (BWI) ............................... PPORTE (RNAV)–DP NELIE Q75 MBE V378 NUGGY TRISH (RNAV)–STAR .................................................. 1100–0300

CHARLOTTE (CLT) ............................... PPORTE (RNAV)–DP NELIE Q75 GVE LYH CHS Ly (RNAV)–STAR .................................................. 1100–0300

CHICAGO (MDW) .................................. (DME/DME/IRU OR GNSS REQUIRED) CAM Q822 GONZQ Q29 JH WJB J60 ASH BAGEL PANGG (RNAV)–STAR .......................... 1100–0300

CHICAGO (ORD) .................................. (TURBOJETS ONLY: DME/DME/IRU OR GNSS REQUIRED) CAM Q822 FNT WYNDE (RNAV)–STAR .................................................. 1100–0300

COVINGTON (CVG) .............................. (TURBOJETS ONLY: DME/DME/IRU OR GNSS REQUIRED) CAM Q822 GONZQ JOSY MAUL KODIE CTW TIGRR (RNAV)–STAR .................................................. 1100–0300

DENVER (DEN) .................................. HANAAS Q816 HOCKE Q395 MONEE IANNA OLE PORDR EALLE (RNAV)–STAR .................................................. 1100–0300

DETROIT SATS (DET, CYQG ONLY) ....... (DME/DME/IRU OR GNSS REQUIRED) CAM Q822 GONZQ COLTS GIGGQ (RNAV)–STAR .................................................. 1100–0300

DETROIT SATS (YIP, PTK, ARB ONLY) ..... (DME/DME/IRU OR GNSS REQUIRED) CAM Q822 GONZQ COLTS OKLND (RNAV)–STAR .................................................. 1100–0300

DETROIT (DTW) .................................. (DME/DME/IRU OR GPS REQUIRED) DTW NORTH FLOW CAM Q822 GONZQ DONQ EUGR (RNAV)–STAR .................................................. 1100–0300

or (DME/DME/IRU OR GPS REQUIRED) DTW SOUTH FLOW CAM Q822 GONZQ DONQ TGQG (RNAV)–STAR .................................................. 1100–0300

ORLANDO (MCO) ................................ PPORTE (RNAV)–DP NELIE Q75 SLOJO Q83 ROYO Q85 LPERD SNFD (RNAV)–STAR ........................................ 1100–0300

PHILADELPHIA (PHL) .......................... PPORTE (RNAV)–DP CCC MANTA Q439 BRIGS JIIMS (RNAV)–STAR .................................................. 1100–0300

Tampa (TPA) ............................... PPORTE (RNAV)–DP NELIE Q75 TEUFL GEEYE JAYJA DADES (RNAV)–STAR .................................................. 1100–0300

WASHINGTON (DCA) .......................... PPORTE (RNAV)–DP NELIE Q75 MBE CLIPR (RNAV)–STAR .................................................. 1100–0300

WASHINGTON (IAD) .......................... (AOB 220; TURBOPROPS) CAM ALB HKN FQM LEGGO (RNAV)–STAR .................................................. 1100–0300

or (ADVANCED RNAV ONLY) PPORTE (RNAV)–DP BAF HYPER (RNAV)–STAR .................................................. 1100–0300

NANTUCKET (ACK)

Baltimore (BWI) ............................... LFV CELTS NELIE Q75 MBE V378 NUGGY TRISH (RNAV)–STAR .................................................. 1100–0300

CHICAGO (ORD) .................................. LFV CELTS MANCH CAM Q822 FNT WYNDE (RNAV)–STAR .................................................. 1100–0300

FARMINGDALE (FRG) ........................ (AOB FL220; TURBOJETS ONLY) MY Q822 S (RNAV)–STAR .................................................. 1100–0300

MORRISTOWN (MMU) .......................... (AOB FL220) MY V146 BAF MOBB S295 SAGES V489 COATE .................................................. 1100–0300

NEW YORK (JFK) .............................. (AOB FL220; TURBOPROPS) MY S (RNAV)–STAR .................................................. 1100–0300

PHILADELPHIA (PHL) .......................... (TURBOJETS ONLY) MY JAWZ Q220 FIE RQ439 BRIGS JIIMS (RNAV)–STAR .................................................. 1100–0300

or MY JAWZ Q220 FIE RQ439 BRIGS JIIMS (RNAV)–STAR .................................................. 1100–0300

TETERBORO (TEB) .............................. (AOB FL220) MY V146 BAF MOBB S295 SAGES V489 COATE .................................................. 1100–0300

WASHINGTON (DCA) .......................... (TURBOJETS ONLY) MY S (RNAV)–STAR .................................................. 1100–0300

WASHINGTON (IAD) .......................... (AOB FL220; 250KTS OR GREATER) MY V146 PUT NELIE VALRE VALRE–STAR .................................................. 1100–0300

NEW HAVEN (HVN)

BOCA RATON (BCT) ............................ BEADS EMJAY J174 ORF ISO J121 CHS CAKET Q97 KENL CPTAN (RNAV)–STAR ..................................................
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<th>Terminals</th>
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<td>NEW YORK(ISP)</td>
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<tr>
<td>BALTIMORE(BWI)</td>
<td>BEADS EMJAY J174 ZIZZI ATR V308 LAFLN MIDY (RNAV)--STAR</td>
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<tr>
<td>BINGHAMTON(BGM)</td>
<td>(JETS)NEION J223 CORDS CFB</td>
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<tr>
<td>BOCA RATON(BCT)</td>
<td>BEADS EMJAY J174 SWL CEBEE WETRO DIW AR19 MAJKI CLMNT (RNAV)--STAR</td>
<td>or BEADS EMJAY J174 ORF ISO J121 CHS CAKET Q97 KENLL CPTAN (RNAV)--STAR</td>
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<tr>
<td>BUFFALO(BUF)</td>
<td>(TURBOJETS)NEION J223 CORDS ULW BENE ..</td>
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<td>CHICAGO(ORD)</td>
<td>(TURBOJETS)RNAV 1)COATE Q436 EMMA WYNDE (RNAV)--STAR</td>
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<tr>
<td>COVINGTON(CVG)</td>
<td>BEADS V139 SARDI RBV Q430 SAAME J6 COLNS GAVNN (RNAV)--STAR</td>
<td>or BEADS EMJAY J174 ORF ISO J121 CHS CAKET Q97 PRMUS CUUDA (RNAV)--STAR</td>
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<tr>
<td>DALLAS--FORT WORTH(DFW)</td>
<td>(DFW NORTH FLOW)RBV Q430 SAAME J6 HVQ Q68 LITTR FEWWW BRDJE (RNAV)--STAR</td>
<td>or (DFW SOUTH FLOW)RBV Q430 SAAME J6 HVQ Q68 LITTR FEWWW SEEVR (RNAV)--STAR</td>
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<tr>
<td>FORT LAUDERDALE(FLL)</td>
<td>BEADS EMJAY J174 ORF ISO J121 CHS CAKET Q97 PRMUS CUUDA (RNAV)--STAR</td>
<td>or BEADS EMJAY J174 SWL CEBEE WETRO ILM AR21 DULEE CUUDA (RNAV)--STAR</td>
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<tr>
<td>FORT MYERS(RSW)</td>
<td>BEADS SARDI RBV Q430 COPES Q75 SLOJO Q103 CYNTA SHFTY (RNAV)--STAR</td>
<td>or (TURBOJETS)BEADS EMJAY J174 SWL CEBEE WETRO ILM AR15 HIBAC SHFTY (RNAV)--STAR</td>
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<tr>
<td>ITHACA(ITH)</td>
<td>(JETS)NEION J223 CORDS CFB</td>
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<tr>
<td>MANCHESTER(MHT)</td>
<td>(AT OR ABOVE FL190; DME/DME/IRU OR GNSS REQUIRED)GREKI JUDDS MARTIN QUINZ ROZZE (RNAV)--STAR</td>
<td>1100–0300</td>
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<td>MIAMI(MIA)</td>
<td>BEADS EMJAY J174 ORF ISO J121 CHS CAKET Q97 DEBRL CSTAL (RNAV)--STAR</td>
<td>or (WATER)BEADS EMJAY J174 SWL CEBEE WETRO DIW AR22 HOAGG SLFSH (RNAV)--STAR</td>
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<tr>
<td>MONTREAL(YUL)</td>
<td>(DME/DME/IRU OR GNSS REQUIRED)GREKI JUDDS CAM PBERG CARTER (CANADIAN) (RNAV)--STAR</td>
<td>1100–0300</td>
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<tr>
<td>MYRTLE BEACH(MYR)</td>
<td>BEADS EMJAY J174 ILM</td>
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<tr>
<td>ORLANDO(MCO)</td>
<td>BEADS EMJAY J174 ORF J121 CHS IGARY Q85 LPERD SNFLD (RNAV)--STAR</td>
<td>or (WATER)BEADS EMJAY J174 SWL CEBEE WETRO ILM AR15 HIBAC ALYNA (RNAV)--STAR</td>
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<tr>
<td>PITTSBURGH(PIT)</td>
<td>(TURBOJETS)RNAV 1)COATE Q436 REBBL J190 SLT HAYNZ (RNAV)--STAR</td>
<td>or (PROPS)GAYEL V374 MSLIN LAAYK Q436 DGRAF ETG CIP HAYNZ (RNAV)--STAR</td>
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<tr>
<td>RICHMOND(RIC)</td>
<td>BEADS EMJAY J174 SWL V139 ARICE JAMIE</td>
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<td>ROCHESTER(ROC)</td>
<td>(JETS)NEION J223 CORDS ULW V31 GIBBE</td>
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<tr>
<td>SYRACUSE(SYR)</td>
<td>(JETS)NEION J223 CORDS CFB V29</td>
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<td>TAMPA(TPA)</td>
<td>BEADS SARDI RBV Q430 COPES Q75 TEUFL GEEYE JAYJA DADES (RNAV)--STAR</td>
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<tr>
<td>WASHINGTON(DCA)</td>
<td>(TURBOJET)BEADS EMJAY J174 ZIZZI ATR LAFLN DEALE (RNAV)--STAR</td>
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<tr>
<td>WASHINGTON(IAD)</td>
<td>(RNAV EQUIPPED ONLY)BEADS V139 SARDI RBV HYPER (RNAV)--STAR</td>
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<td>WEST PALM BEACH(PBI)</td>
<td>BEADS EMJAY J174 ORF ISO J121 CHS CAKET Q97 KENLL CPTAN (RNAV)--STAR</td>
<td>or (WATER)BEADS EMJAY J174 SWL CEBEE WETRO DIW AR19 MAJKI CLMNT (RNAV)--STAR</td>
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<td>NEW YORK(JFK)</td>
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<tr>
<td>ATLANTA(ATL)</td>
<td>RBV Q430 BYRDD J48 ODF WHINZ--STAR</td>
<td>or RBV Q430 BYRDD J48 FLASK OZZZI (RNAV)--STAR</td>
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</table>

**NE, 12 AUG 2021 to 7 OCT 2021**
PREFERRED IFR ROUTES

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Terminals Route Effective Times (UTC)

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PREFERRED IFR ROUTES

RALEIGH/DURHAM (RDU) ...................... WAVEY EMJAY J174 WARNN ZJAY TAQLE
                     (RNAV)--STAR
RICHMOND (RIC) ................................ (DEME/DME/IRU OR GPS) WAVEY EMJAY J174 SWL V139
                     ARICE JAMIE ...................................
ROANOKE (ROA) .................................. RBV Q430 BYRDD J48 MOL ......................
ROCHESTER (ROC) ................................ (JETS) NEION J223 CORDS ULW V31 GIBBE........
SALT LAKE CITY (SLC) ....................... GAYEL Q818 WOZEE Q935 HOCKE DBQ J94 OCS
                     NORDK (RNAV)--STAR ..........................
SAN FRANCISCO (SFO) .......................... (TURBOJET) GAYEL Q818 WOZEE Q935 HOCKE GRB
                     GEP ABR J32 LLC LEGGS BDEGA (RNAV)--STAR ...
SARASOTA/BRADENTON (SRQ) ................. RBV Q430 COPES Q75 SLOJO Q103 CYNTA DREW
                     LUBBR (RNAV)--STAR ..............................
SAVANNAH (SAV) .................................. WAVEY EMJAY J174 ORF J121 CHS LGRHD SOOOP
ST LOUIS (STL) .................................. RBV Q430 AIR J110 VHP VANDALIA--STAR......
SYRACUSE (Syr) .................................. (JETS) NEION J223 CORDS CFV V29.............
TAMPA (TPA) ................................... (DEEP OCEAN) SHIPP Y488 STERN Y493 BAHAA
                     DADES (RNAV)--STAR ...........................
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TORONTO (YYZ) .................................. GAYLE Q818 WOZEE LINING (CANADIAN) (RNAV)--STAR
WASHINGTON (DCA) .......................... (FL170--FL220; TURBOJET) WAVEY EMJAY J174 ZIZZI
                     ATR LAFLN DEALE (RNAV)--STAR .........
WASHINGTON (IAD) .......................... (RNAV EQUIPPED ONLY) RBV HYPER (RNAV)--STAR.
WEST PALM BEACH (PBI) .................... (DEEP OCEAN) SHIPP Y488 STERN Y493 JENKS
                     MAJIK CLMNT (RNAV)--STAR ..........................
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NEW YORK (LGA)
AKRON (CAK) .................................. (RNAV TURBOJET) NEWEL J60 PSO SOORD ZZIPS
                     (RNAV)--STAR ..................................
ATLANTA (ATL) .................................. (RNAV ONLY) Lanna J48 FLASK OZZZI (RNAV)--STAR
ATLANTA (PDK) .................................. Lanna J48 FLASK VIEWS DEHAN (RNAV)--STAR....
AUBURN/LEWISTON (LEW) .................... (FL190 AND ABOVE) GREKI JUDDS CAM CON ......
                     BIGGY Q75 GSO STWRT--STAR ..............
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BINGHAMTON (BGM) ............................ (JETS) NEION J223 CORDS CFV ...................
BIRMINGHAM (BHM) ............................ Lanna J48 CSN FANOPO Q40 NIOLA DIODE .......
BOCA RATON (BCT) ............................ (WATER) WAVEY EMJAY J174 SWL CEEBE WETRO
                     DIW AR19 MAJIK CLMNT (RNAV)--STAR .....................
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BOSTON (BOS) .................................. (DEME/DME/IRU OR GNSS REQUIRED) MERIT ROBUC
                     (RNAV)--STAR ..................................
BRISTOL/JOHNSON/KINGSPORT (TRI) .. (TURBOJETS) NEION J223 CORDS ULW BENE
BUFFALO (BUF) .................................. Lanna J48 CSN FANOPO Q40 ALEAN ............
                     (TURBOPROPS) CORTE LAAYK ULW BENE
                     or
BURLINGTON (BTV) ........................... GREKI V419 JUDDS CAM ............................
                     or
CHARLESTON (CHS) ............................ WHITE J209 SBY J79 KATZN ISO J121 CHS
SYRACUSE (SYR) .................................. (RNAV)--STAR ..............................
                     or
CHARLESTON (CRW) ............................ WHITE J209 SBY ISO RAPZZ AMYLU (RNAV)--STAR.
CHARLOTTE (CLT) .............................. BIGGY Q75 GVE LYH CHSLY (RNAV)--STAR....
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CHARLESTON (CHS) ............................ WHITE J209 SBY ISO RAPZZ AMYLU (RNAV)--STAR.
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WASHINGTON (DCA) .......................... (FL180--FL220; TURBOJET) WAVEY EMJAY J174 ZIZZI
                     ATR LAFLN DEALE (RNAV)--STAR .........
WASHINGTON (IAD) .......................... (RNAV EQUIPPED ONLY) RBV HYPER (RNAV)--STAR.
WEST PALM BEACH (PBI) .................... (DEEP OCEAN) SHIPP Y488 STERN Y493 JENKS
                     MAJIK CLMNT (RNAV)--STAR ..........................
                     or
WASHINGTON (DCA) .......................... (FL180--FL220; TURBOJET) WAVEY EMJAY J174 ZIZZI
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WASHINGTON (IAD) .......................... (RNAV EQUIPPED ONLY) RBV HYPER (RNAV)--STAR.
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<td>NAPLES(APF)</td>
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<td>ROANOKE(ROA)</td>
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**Terminals Route Effective Times (UTC)**

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<td>WATERVILLE(WVL)...........</td>
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<td>CHARLESTON(CRW)...........</td>
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<td>(DME/DME/IRU OR GPS REQUIRED)(DTW NORTH FLOW)GAYEL J95 CFB TRAAD JACCI WNGNT (RNAV)–STAR</td>
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<td>JACKSONVILLE(JAX)</td>
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<td>BALTIMORE(BWI)</td>
<td>(TURBOJETS ONLY)BIGGY Q75 MXE V378 NUGGY TRISH (RNAV)–STAR</td>
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<td>BINGHAMTON(BGM)</td>
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<td>BIRMINGHAM(BHM)</td>
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Effective Times (UTC)

NE, 12 AUG 2021 to 7 OCT 2021
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**Effective Times (UTC)**

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<td>CHICAGO (MDW)</td>
<td>(DME/DME/IRU OR GNSS REQUIRED)PUT CTR CAM Q822 GONZZ Q29 JHW DJB J60 ASHEN BAGEL PANGG (RNAV)-STAR</td>
<td></td>
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<tr>
<td>CHICAGO (ORD)</td>
<td>(TURBQUETS: DME/DME/IRU OR GNSS REQUIRED)PUT CTR CAM Q822 FNT WYNDE (RNAV)-STAR</td>
<td></td>
</tr>
<tr>
<td>COVINGTON (CVG)</td>
<td>(RNAV ONLY)CTR HNK J49 PSB MAULL KODIE CTW TIGRR (RNAV)-STAR</td>
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<tr>
<td></td>
<td>(ALL OTHERS)PUT CTR HNK J49 PSB MAULL KODIE CTW TIGRR (RNAV)-STAR</td>
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NE, 12 Aug 2021 to 7 Oct 2021
DENVER (DEN) ................................... PUT CTR CAM ARNII Q816 HOCKE Q935 MONEE IANNA
ONL PORDR AALLE (RNAV)–STAR ......................

DETROIT SATS (DET, CYQG ONLY) ............... (DME/DME/IRU OR GNSS REQUIRED) PUT CTR CAM
Q822 GONZZ COLTS GIGGY (RNAV)–STAR .........

DETROIT SATS (YIPPTK, ARB ONLY) .......... (DME/DME/IRU OR GNSS REQUIRED) PUT CTR CAM
Q822 GONZZ COLTS OKLN0 (RNAV)–STAR .........

DETROIT (DTW) .................................. (DME/DME/IRU OR GPS REQUIRED)
(DTW SOUTH FLOW) PUT CTR CAM Q822 GONZZ
DONEO TPGUN (RNAV)–STAR .........................

FORT LAUDERDALE (FLL) ...................... JUMPR RIFLE J174 ORF J121 CHS Caket Q97 PRMUS
CUUDA (RNAV)–STAR .................................

FORT MYERS (RSW) ............................ PUT NELIE Q75 SLOJO Q103 CYNTA SHFTY
(RNAV)–STAR .......................................... 1100–0300

MIAMI (MIA) ....................................... (WATER) JUMPR RIFLE J174 SWL CEBEE WETRO
AR22 HOAGG SLFSH (RNAV)–STAR ............... 1100–0300

MINNEAPOLIS (MSP) ........................... (TURBOJETS) PUT CTR CAM ARNII Q816 KELTI Q812
ZOHAN IDIOM MUSCL (RNAV)–STAR .......... 1000–0300

NEW YORK (LGA) ................................ (250 KTS OR LESS) PUT BAF PWL V405 CASH V123
HAARP .................................................. 1100–0300

NEWARK (EWR) ..................................

ORLANDO (MCO) ................................. (WATER) JUMPR RIFLE J174 SWL CEBEE WETRO
AR15 HIBAC ALYNA (RNAV)–STAR ............... 1100–0300

ORLANDO (ORL) ................................. (WATER) JUMPR RIFLE J174 SWL CEBEE WETRO
AR15 HIBAC ALYNA (RNAV)–STAR ............... 1100–0300

PHILADELPHIA (PHL) .......................... JUMPR RIFLE Q439 BRIGS JIMSS (RNAV)–STAR...

PITTSBURGH (PIT) .............................. PUT CTR HNK KONJE SLT HAYNZ (RNAV)–STAR ....

RALEIGH/DURHAM (RDU) ...................... JUMPR RIFLE J174 WARNN JZAY TAQLE (RNAV)–STAR
PUT NELIE Q75 SLOJO Q103 CYNTA DWREWW
LUBBR (RNAV)–STAR ................................

ST LOUIS (STL) .................................. (RNAV ONLY) PUT BAF Q480 AIR J110 VHP AARCH
(RNAV)–STAR ........................................ 1100–0300

ST PETERSBURG–CLEARWATER (PIE) ...... PUT NELIE Q75 TEUFL GEEYE JAYJA DADES
(RNAV)–STAR ........................................ 1100–0300

TAMPA (TPA) ...................................... PUT NELIE Q75 TEUFL GEEYE JAYJA DADES
(RNAV)–STAR ........................................ 1100–0300

WASHINGTON (DCA) ........................ (TURBOJET) JUMPR RIFLE J174 ZIZIZI ATR LAFLN DEALE
(RNAV)–STAR ........................................ 1100–0300

WASHINGTON (IAD) ........................ (RNAV ONLY) PUT BAF HYPER (RNAV)–STAR ....

WEST PALM BEACH (PBI) ..................... JUMPR RIFLE J174 ORF J121 CHS Caket Q97 KENLL
CPTAN (RNAV)–STAR ............................... 1100–0300

RICHMOND (RIC) .................................. KALL (RNAV)–DP LYH FLASK OZZZI (RNAV)–STAR ...

NE, 12 AUG 2021 to 7 OCT 2021
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<th>Terminals</th>
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<th>Effective Times (UTC)</th>
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<tbody>
<tr>
<td>BOSTON (BOS)</td>
<td>LUCYL (RNAV)–DP LUCYL HYTRA GRACO J42 RBV J222</td>
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<tr>
<td></td>
<td>JFK ROBUC (RNAV)–STAR</td>
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<tr>
<td>CHARLOTTE (CLT)</td>
<td>(AOB FL300)KALLI (RNAV)–DP LH CHSLY (RNAV)–STAR</td>
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<tr>
<td>CHICAGO (ORD)</td>
<td>KALLI (RNAV)–DP MOL GEFFS J149 ROD WATSN (RNAV)–STAR</td>
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<tr>
<td></td>
<td>(DTW SOUTH FLOW)KALLI (RNAV)–DP MOL J24 TARCI JAMOX BONNZ (RNAV)–STAR</td>
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<tr>
<td></td>
<td>or (DTW NORTH FLOW)KALLI (RNAV)–DP MOL J24 TARCI JAMOX KLYNK (RNAV)–STAR</td>
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<td></td>
<td>FORT LAUDERDALE (FLL) HPW V213 MAZON CVI J193 WEAVR J1121 CHS CAKET</td>
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<tr>
<td></td>
<td>Q97 PRMUS CUUDA (RNAV)–STAR</td>
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<td></td>
<td>or HPW V213 MAZON CVI J193 ILM AR21 DULEE CUUDA (RNAV)–STAR</td>
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<td></td>
<td>FORT MYERS (RSW) KALLI (RNAV)–DP KALLI DRAIK GSO Q75 SLOJO Q103</td>
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<td>CYNTA SHFTY (RNAV)–STAR</td>
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<td></td>
<td>HOUSTON (HOU) KALLI (RNAV)–DP LYH PSK ALEAN Q40 AEX WAPPL (RNAV)–STAR</td>
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<td>(IAH WEST FLOW)KALLI (RNAV)–DP LYH PSK ALEAN Q40 AEX DOOB (RNAV)–STAR</td>
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<td>or (IAH EAST FLOW)KALLI (RNAV)–DP LYH PSK ALEAN Q40</td>
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<td>MIAMI (MIA) HPW V213 MAZON CVI J193 WEAVR J1121 CHS CAKET</td>
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<td></td>
<td>Q97 DEBRL CSTAL (RNAV)–STAR</td>
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<td></td>
<td>or (WATER)HPW V213 MAZON CVI DIW AR22 HOAGG SLFSH (RNAV)–STAR</td>
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<td></td>
<td>MINNEAPOLIS (MSP) KALLI (RNAV)–DP MOL J24 HVQ FWA GU KAMMA KILIR</td>
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<tr>
<td></td>
<td>(RNAV)–STAR</td>
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<td></td>
<td>NEW YORK (JFK) LUCYL (RNAV)–DP LUCYL PXT QAREF PANZE V44 CAMRN</td>
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<td>NEW YORK (LGA) LUCYL (RNAV)–DP LUCYL PXT KORRY–STAR</td>
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<td>NEWARK (EWR) LUCYL (RNAV)–DP LUCYL PXT PHILBO (RNAV)–STAR</td>
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<td>ORLANDO (MCO) KALLI (RNAV)–DP KALLI DRAIK GSO Q75 SLOJO Q33 ROYCO Q85 LPERD SNFIED (RNAV)–STAR</td>
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<tr>
<td></td>
<td>or (WATER)HPW V213 MAZON CVI J193 ILM AR15 HIBAC ALYNA (RNAV)–STAR</td>
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<td></td>
<td>ORLANDO (SFB) KALLI (RNAV)–DP KALLI DRAIK GSO Q75 SLOJO Q33 ROYCO Q85 LPERD TTHOR (RNAV)–STAR</td>
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<td></td>
<td>or (WATER)HPW V213 MAZON CVI J193 ILM AR15 HIBAC ALYNA (RNAV)–STAR</td>
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<td></td>
<td>PHILADELPHIA (PHL) LUCYL (RNAV)–DP LUCYL PXT PAATS (RNAV)–STAR</td>
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<td>SARASOTA/BRADENTON (SRQ) KALLI (RNAV)–DP KALLI DRAIK GSO Q75 SLOJO Q103 CYNTA DREWW LBRR (RNAV)–STAR</td>
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<td>ST PETERSBURG–CLEARWATER (PIE) KALLI (RNAV)–DP KALLI DRAIK GSO Q75 TEUFLE GEEYE JAYJA DADES (RNAV)–STAR</td>
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<td></td>
<td>TAMPA (TPA) KALLI (RNAV)–DP KALLI DRAIK GSO Q75 TEUFLE GEEYE JAYJA DADES (RNAV)–STAR</td>
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<td>ROANOKE (ROA)</td>
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<td>CHARLOTTE (CLT) (AOB FL220)LHY CHSLY (RNAV)–STAR</td>
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<td>CHICAGO (ORD) GEFFS J149 ROD WATSN (RNAV)–STAR</td>
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<td></td>
<td>DETROIT (DTW) (DME/DMME/IRU OR GPS REQUIRED)(DTW NORTH FLOW)BKJW KAMJ KLYNK (RNAV)–STAR</td>
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<tr>
<td></td>
<td>or (DME/DMME/IRU OR GPS REQUIRED)(DTW SOUTH FLOW)BKJW KAMJ KLYNK BONNZ (RNAV)–STAR</td>
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<td></td>
<td>NEW YORK (LG) LYH FAK RIC LUCYL PXT KORRY–STAR</td>
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<td>PHILADELPHIA (PHL) LYH FAK PAATS (RNAV)–STAR</td>
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<td>ROCHESTER (ROC)</td>
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<tr>
<td></td>
<td>BOSTON (BOS) BEEPS PONCT JFUND (RNAV)–STAR</td>
<td>1100–0300</td>
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<td>CHARLOTTE (CLT) JHW FOXEE Q145 HVQ LNDIZ PARQR (RNAV)–STAR</td>
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<td>CLEVELAND (CLE) GEE BURST THOME TRYBE (RNAV)–STAR</td>
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**NE, 12 AUG 2021 to 7 OCT 2021**
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<tr>
<th>Terminals</th>
<th>Route</th>
<th>Effective Times (UTC)</th>
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<tbody>
<tr>
<td>DETROIT (DTW)</td>
<td>(DTW NORTH FLOW) GEE DONEO CUUGR (RNAV)–STAR</td>
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<td></td>
<td>or</td>
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<tr>
<td></td>
<td>(DTW SOUTH FLOW) GEE DONEO TOPGN (RNAV)–STAR</td>
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<tr>
<td>FORT LAUDERDALE</td>
<td>GEE BURST EMNQ Q103 SLOJO Q83 JEVED Q97 PRMUS CUUDA (RNAV)–STAR</td>
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<tr>
<td>FORT MYERS (RSW)</td>
<td>GEE BURST EMNQ Q103 CYNTA SHFTY (RNAV)–STAR</td>
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<tr>
<td>NEW YORK (JFK)</td>
<td>(DME/DME/IRU OR GNSS REQUIRED) BEEPS Q140 YODAA IGN KINGSTON–STAR</td>
<td>1100–0300</td>
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<tr>
<td>NEW YORK (LGA)</td>
<td>(TURBOJET) AUDIL RKA HAARP–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>NEWARK (EWR)</td>
<td>(DME/DME/IRU OR GNSS REQUIRED) BEEPS Q140 KODEY HNK FLOSI (RNAV)–STAR</td>
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<tr>
<td>ORLANDO (MCO)</td>
<td>GEE BURST EMNQ Q103 SLOJO Q83 ROYCO Q85 LPERD SNFLD (RNAV)–STAR</td>
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<tr>
<td>TAMPA (TPA)</td>
<td>GEE BURST EMNQ Q103 SLOJO Q75 TEUFL GEYE JAYJA DADES (RNAV)–STAR</td>
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<tr>
<td>SALISBURY (SBY)</td>
<td>CCV COUPN CHSLY (RNAV)–STAR</td>
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<tr>
<td>STATE COLLEGE (UNV)</td>
<td>DETROIT (DTW) (DME/DME/IRU OR GPS REQUIRED) DTW SOUTH FLOW/PSB ERI SAYCH FERRL (RNAV)–STAR</td>
<td>1100–0300</td>
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<tr>
<td>SYRACUSE (SYR)</td>
<td>(TURBOJETS ONLY) SYR V35 ULW PSB Q71 GEFFS HVQ LNDIZ PARQR (RNAV)–STAR</td>
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<tr>
<td>CHARLOTTE (CLT)</td>
<td>SYR V483 DINES HOZIR DERLO KITOK TANKO FNT WYNE (RNAV)–STAR</td>
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<tr>
<td>COVINGTON (CVG)</td>
<td>(RNAV ONLY) SYR DINES MAULL KODIE CTW TIGRR (RNAV)–STAR</td>
<td></td>
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<tr>
<td>DETROIT SATS (DET, CYQG ONLY)</td>
<td>(DME/DME/IRU OR GPS REQUIRED) COLTS GIGGY (RNAV)–STAR</td>
<td>1100–0300</td>
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<tr>
<td>DETROIT SATS (YIP, PTK, ARB ONLY)</td>
<td>(DME/DME/IRU OR GNSS REQUIRED) BUF COLTS OKLND (RNAV)–STAR</td>
<td>1100–0300</td>
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<tr>
<td>FORT LAUDERDALE</td>
<td>SYR V35 ULW PSB Q71 EMNQ Q103 SLOJO Q83 JEVED Q97 PRMUS CUUDA (RNAV)–STAR</td>
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<tr>
<td>FORT MYERS (RSW)</td>
<td>SYR V35 ULW PSB Q71 EMNQ Q103 CYNTA SHFTY (RNAV)–STAR</td>
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<tr>
<td>NEW YORK (JFK)</td>
<td>(250KTS OR GREATER) POMPY T391 HNK IGN KINGSTON–STAR</td>
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<tr>
<td>ORLANDO (MCO)</td>
<td>SYR V35 ULW PSB Q71 EMNQ Q103 SLOJO Q83 ROYCO Q85 LPERD SNFLD (RNAV)–STAR</td>
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<tr>
<td>TAMPA (TPA)</td>
<td>SYR V35 ULW PSB Q71 EMNQ Q103 SLOJO Q75 TEUFL GEYE JAYJA DADES (RNAV)–STAR</td>
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<tr>
<td>WEST PALM BEACH</td>
<td>SYR V35 ULW PSB Q71 EMNQ Q103 SLOJO Q83 JEVED Q97 KENLL CPTAN (RNAV)–STAR</td>
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<tr>
<td>BANGOR (BGR)</td>
<td>(FL190 AND ABOVE) BREZY V39 CMK GREKI JUDDS CAM CON</td>
<td>1100–0300</td>
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<tr>
<td>AUGUSTA (AUG)</td>
<td>(FL190 AND ABOVE) BREZY V39 CMK GREKI JUDDS CAM CON</td>
<td>1100–0300</td>
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<tr>
<td>or</td>
<td>(FL250 AND ABOVE) MERIT HFD PUT BOS MESHLY</td>
<td>1100–0300</td>
</tr>
<tr>
<td>or</td>
<td>(FL190 AND ABOVE) BREZY V39 CMK GREKI JUDDS CAM</td>
<td>1100–0300</td>
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<tr>
<td>or</td>
<td>(FL250 AND ABOVE) BREZY V39 CMK MERIT HFD PUT BOS</td>
<td>1100–0300</td>
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<tr>
<td>or</td>
<td>(FL190 AND ABOVE) BREZY V39 CMK MERIT HFD PUT BOS</td>
<td>1100–0300</td>
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<tr>
<td>TETERBORO (TEB)</td>
<td>(FL190 AND ABOVE) BREZY V39 CMK GREKI JUDDS CAM</td>
<td>1100–0300</td>
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NE, 12 Aug 2021 to 7 Oct 2021
## Preferred IFR Routes

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<th>Route</th>
<th>Effective Times (UTC)</th>
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<tr>
<td>Barre/Montpelier (MPV)</td>
<td>(FL190 and Above)</td>
<td>1100–0300</td>
</tr>
<tr>
<td>Burlington (BTV)</td>
<td>(FL190 and Above, JETS Only)</td>
<td>1100–0300</td>
</tr>
<tr>
<td>Charleston (CHS)</td>
<td>White J209 SBY ISO RAP22 AMYLU (RNAV)–STAR</td>
<td>1100–0300</td>
</tr>
<tr>
<td>Concord (CON)</td>
<td>(FL190 and Above)</td>
<td>1100–0300</td>
</tr>
<tr>
<td>Covington (CVG)</td>
<td>(RNAV Only)</td>
<td>1100–0300</td>
</tr>
<tr>
<td>Detroit SATS (DET,G5G Only)</td>
<td>(DME/DME/IRU OR GNSS Required)</td>
<td>1100–0300</td>
</tr>
<tr>
<td>Jackson (JAX)</td>
<td>Turbu Jets Only, DME/DME/IRU OR GPS Required</td>
<td>1100–0300</td>
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<tr>
<td>Keene (EEN)</td>
<td>(FL190 and Above)</td>
<td>1100–0300</td>
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<tr>
<td>Laconia (LCI)</td>
<td>(FL190 and Above)</td>
<td>1100–0300</td>
</tr>
<tr>
<td>Lake Placid (LKP)</td>
<td>(FL190 and Above, JETS Only)</td>
<td>1100–0300</td>
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<tr>
<td>Lebanon (LEB)</td>
<td>(FL190 and Above)</td>
<td>1100–0300</td>
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<tr>
<td>Manchester (MHT)</td>
<td>(FL190 and Above)</td>
<td>1100–0300</td>
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<tr>
<td>Montreal (YUL)</td>
<td>(AT or Above FL190; DME/DME/IRU OR GNSS Required)</td>
<td>1100–0300</td>
</tr>
<tr>
<td>Nantucket (ACK)</td>
<td>(FL190–FL230 Only, JETS Only)</td>
<td>1100–0300</td>
</tr>
<tr>
<td>Nashua (ASH)</td>
<td>(FL190 and Above)</td>
<td>1100–0300</td>
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<tr>
<td>Orlando (ORL)</td>
<td>Elvae Col White J209 SBY J79 Katzn J193 Weavr J121 CHS Igary Q85 Lperd Tthor (RNAV)–STAR</td>
<td>1100–0300</td>
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<tr>
<td>Portland (PWM)</td>
<td>(FL180 and Above)</td>
<td>1100–0300</td>
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<tr>
<td>Portsmouth (PSM)</td>
<td>(FL190–FL230)</td>
<td>1100–0300</td>
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<tr>
<td>Rockland (RKG)</td>
<td>(FL190 and Above)</td>
<td>1100–0300</td>
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<tr>
<td>Rutland (RUT)</td>
<td>(FL190 and Above)</td>
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<tr>
<td>Savannah (SAV)</td>
<td>(Turbujet) White J209 SBY J79 CHS Lgrhd Soot (RNAV)–STAR</td>
<td>1100–0300</td>
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<tr>
<td>Waterville (WVL)</td>
<td>(FL250 and Above)</td>
<td>1100–0300</td>
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<tr>
<td>Teterboro (TEB, MMU, CDW)</td>
<td>(FL190 and Above)</td>
<td>1100–0300</td>
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Terminals Route Effective Times (UTC)

**NE, 12 Aug 2021 to 7 Oct 2021**

- **Barre/Montpelier (MPV)**: (FL190 and Above) Brezy V39 CMK GREKI JUDDS CAM
- **Burlington (BTV)**: (FL190 and Above; JETS Only) Brezy V39 CMK GREKI JUDDS CAM
- **Charleston (CHS)**: White J209 SBY ISO RAP22 AMYLU (RNAV)–STAR
- **Concord (CON)**: (FL190 and Above) Brezy V39 CMK GREKI JUDDS CAM
- **Covington (CVG)**: (RNAV Only) Parke J6 Colns Gavnn (RNAV)–STAR
- **Detroit SATS (DET,G5G Only)**: (DME/DME/IRU OR GNSS Required) Q818 Wozee COLTS GIGGY (RNAV)–STAR
- **Jackson (JAX)**: (Turbujet) Only, DME/DME/IRU OR GPS Required
- **Keene (EEN)**: (FL190 and Above) Brezy V39 CMK GREKI JUDDS CAM
- **Laconia (LCI)**: (FL190 and Above) Brezy V39 CMK GREKI JUDDS CAM
- **Lake Placid (LKP)**: (FL190 and Above; JETS Only) Brezy V39 CMK GREKI JUDDS CAM
- **Lebanon (LEB)**: (FL190 and Above) Brezy V39 CMK GREKI JUDDS CAM
- **Manchester (MHT)**: (FL190 and Above; Props Only) Brezy V39 CMK GREKI JUDDS CAM
- **Montreal (YUL)**: (AT or Above FL190; DME/DME/IRU OR GNSS Required)
- **Nantucket (ACK)**: (FL190–FL230 Only, JETS Only) Brezy V39 CMK Baysys Seall V188 Gono Deepo (RNAV)–STAR
- **Nashua (ASH)**: (FL190 and Above) Brezy V39 CMK GREKI JUDDS CAM Keynn Manch
- **Orlando (ORL)**: Elvae Col White J209 SBY J79 Katzn J193 Weavr J121 CHS Igary Q85 Lperd Tthor (RNAV)–STAR
- **Portland (PWM)**: (FL180 and Above) Brezy V39 CMK GREKI JUDDS Cam Cdogg (RNAV)–STAR
- **Portsmouth (PSM)**: (FL190–FL230) Brezy JUDDS Cam Con
- **Rockland (RKG)**: (FL190 and Above) Brezy V39 CMK GREKI JUDDS Cam Con
- **Rutland (RUT)**: (FL190 and Above) Brezy V39 CMK Merit Hfd Put Bos
- **Savannah (SAV)**: (Turbujet) White J209 SBY J79 CHS Lgrhd Soop
- **Waterville (WVL)**: (FL250 and Above) Brezy V39 CMK Merit HFD Put Bos
- **Teterboro (TEB, MMU, CDW)**: (FL190 and Above) Brezy V39 CMK Merit Hfd Put Bos
- **Baltimore (BWI)**: Elvae Col White J209 SBY J79 Katzn ISO J121 CHS Caket Q97 Kenll Cptan (RNAV)–STAR
- **Boca Raton (BCT)**: Elvae Col White J209 SBY J79 Katzn ISO J121 CHS Caket Q97 Kenll Cptan (RNAV)–STAR
- **Charlotte (CLT)**: Biggy Q75 Mxe V378 Nuggy Trish (RNAV)–STAR
- **Fort Lauderdale (FLL)**: Biggy Q75 Gve Lyh Chsly (RNAV)–STAR
- **Fort Myers (FMY)**: Elvae Col White J209 SBY J79 Katzn ISO J121 CHS Caket Q97 Prmus Cuuda (RNAV)–STAR
- **Teterboro (TEB, MMU, CDW)**: Biggy Q75 Mxe V378 Nuggy Trish (RNAV)–STAR
- **Baltimore (BWI)**: Elvae Col White J209 SBY J79 Katzn ISO J121 CHS Caket Q97 Kenll Cptan (RNAV)–STAR
- **Boca Raton (BCT)**: Elvae Col White J209 SBY J79 Katzn ISO J121 CHS Caket Q97 Kenll Cptan (RNAV)–STAR
- **Charlotte (CLT)**: Biggy Q75 Gve Lyh Chsly (RNAV)–STAR
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- **Fort Myers (FMY)**: Elvae Col White J209 SBY J79 Katzn ISO J121 CHS Caket Q97 Prmus Cuuda (RNAV)–STAR
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<td>FORT MYERS(RSW)</td>
<td>LANNA J48 FLASK COREX SPA IRQ WIGVO CYNTA SHFTY (RNAV)–STAR</td>
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<td></td>
<td>or (WATER) WHITE J209 SBY KEMPR ILM AR15 HIBAC SHFTY (RNAV)–STAR</td>
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<td>MARCO ISLAND(MKY)</td>
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<td>or (WATER) WHITE J209 SBY KEMPR ILM AR15 HIBAC SHFTY (RNAV)–STAR</td>
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<td>MIAMI(MIA)</td>
<td>(DEEP OCEAN) ELVAE COL DIXIE Y481 OHRYN Y488 STERN Y493 JENKS HOAGG SFLSH (RNAV)–STAR</td>
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<td>or ELVAE COL WHITE J209 SBY J79 KATZN ISO J121 CHS Caket Q97 DEBRL CSTAL (RNAV)–STAR</td>
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<td>or (WATER) WHITE J209 SBY KEMPR DIW AR22 HOAGG SFLSH (RNAV)–STAR</td>
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<td>NAPLES(APF)</td>
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<td>or LANNNA J48 FLASK COREX SPA IRQ WIGVO CYNTA SHFTY (RNAV)–STAR</td>
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<td>or ELVAE COL WHITE J209 SBY J79 KATZN ISO J121 CHS Caket Q97 KENLL CPTAN (RNAV)–STAR</td>
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<td>TEORONTO(CYYZ)</td>
<td>BETES (CANADIAN) (RNAV)–DP FOXEE Q145 HVQ HLLRY ONDRE (RNAV)–STAR</td>
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<td>ATLANTA(ALT)</td>
<td>KEPTA (CANADIAN) (RNAV)–DP BMPPH AEVON HANKK Q935 PONCT JFUND (RNAV)–STAR</td>
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<td>BOSTON(BOS)</td>
<td>MIXUT (CANADIAN) (RNAV)–DP GNTRY APE TIGRR (RNAV)–STAR</td>
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<td>KEPTA (CANADIAN) (RNAV)–DP BMPPH AEVON AUDIL RKA HAARP–STAR</td>
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<td>GOPUP (CANADIAN) (RNAV)–DP HOCKE BAE J16 MCW J148 OAL INYOE DYAMD (RNAV)–STAR</td>
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<td>SAN FRANCISCO(SFO)</td>
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<td>FORT LAUDERDALE(FLL)</td>
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<td>JACKSONVILLE(JAX)</td>
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<td>SARASOTA/BRADENTON(SRQ)</td>
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<td>TAMPA(TPA)</td>
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<td>WEST PALM BEACH(PBI)</td>
<td>BETES (CANADIAN) (RNAV)–DP AIRRA Q103 SLOJO Q83 JEVED Q97 DEBRL CSTAL (RNAV)–STAR</td>
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PREFERRED IFR ROUTES

TRENTON (TTN)
CHARLESTON (CHS) ........................................... OOD TEBEE HAYDO SBY ISO RAPZZ AMYLU (RNAV)–STAR .......................................................... 1100–0300

VINEYARD HAVEN (MVY)
MORRISTOWN (MMU) ........................................ (AOB FL220)MVY V146 BAF MOBBS T295 SAGES V489 COATE .......................................................... 1100–0300

NEW YORK (JFK) ........................................ (AOB FL220; TURBOJETS ONLY; SEY PARCH) (RNAV)–STAR .......................................................... 1100–0300

TETERBORO (TEB) ........................................ (AOB FL220; V146 BAF MOBBS T295 SAGES V489 COATE) .......................................................... 1100–0300

WHITE PLAINS (HPN) .................................. (AOB FL220; 250KTS OR GREATER)MVY V146 PUT NELIE VALRE VALRE–STAR .......................................................... 1100–0300

WASHINGTON (DCA)
AKRON (CAK) ........................................ HORTO (RNAV)–DP JERES J211 JST SOORD ZZIPS (RNAV)–STAR .......................................................... 1100–0300

ALBANY (ALB) ........................................ (TURBOJETS)SOOKI (RNAV)–DP SWANN BROSS J42 RBV LGA TRUDE V487 CANAN .......................................................... 1100–0300

ASHEVILLE (AVL) .................................. (TURBOJETS)CLTCH (RNAV)–DP MAULS Q40 FEEDS SUG .......................................................... 1100–0300

ATLANTA (ATL) ........................................ (TURBOJETS)CLTCH (RNAV)–DP FLASK OZZZI (RNAV)–STAR .......................................................... 1100–0300

BANGOR (BGR) ......................................... SOOKI (RNAV)–DP SWANN BROSS J42 J222 JFK DPK MAD HDF DREAM (RNAV)–STAR .......................................................... 1100–0300

BEDFORD (BED) ......................................... SOOKI (RNAV)–DP SWANN BROSS J42 RBV J222 JFK DPK MAD HDF DREAM (RNAV)–STAR .......................................................... 1100–0300

BIRMINGHAM (BHM) .................................. (TURBOJETS)CLTCH (RNAV)–DP MAULS Q40 NIOLA DIODE .......................................................... 1100–0300

BOSTON (BOS) ......................................... (TURBOJETS)SOOKI (RNAV)–DP SWANN BROSS J42 RBV J222 JFK ROBUC (RNAV)–STAR .......................................................... 1100–0300

BRIDGEPORT (BDR) .................................. DOCTR (RNAV)–DP AGARD SIE J121 BRIGS Q439 SARDI V139 RICED KEYED .......................................................... 1100–0300

BUFFALO (BUF) ........................................ (TURBOJETS)HORTO (RNAV)–DP JERES J220 SFK . .......................................................... 1100–0300

BURLINGTON (BTV) .................................. (TURBOJETS)SOOKI (RNAV)–DP SWANN BROSS J42 RBV LGA ALB BTV .......................................................... 1100–0300

CHARLESTON (CHS) .................................. AMEEE (RNAV)–DP SCOOB ISO RAPZZ AMYLU (RNAV)–STAR .......................................................... 1100–0300

CHARLOTTE (CLT) .................................. SCRAM (RNAV)–DP GLANC LYH CHSLY (RNAV)–STAR .......................................................... 1100–0300

CHATTANOOGA (CHA) .................................. (TURBOJETS)CLTCH (RNAV)–DP MAULS Q40 ALEAN YXV .......................................................... 1100–0300

CHICAGO (MDW) ........................................ (TURBOJETS)WYNGS (RNAV)–DP RAMAY Q72 HACKS J149 FWA PANGG (RNAV)–STAR .......................................................... 1100–0300

CHICAGO (ORD) ........................................ (TURBOJETS)WYNGS (RNAV)–DP RAMAY Q72 HACKS J149 ROD WATSON (RNAV)–STAR .......................................................... 1100–0300

CLEVELAND (CLE) ...................................... (TURBOJETS)HORTO (RNAV)–DP JERES J211 JST UPPR TRYBE (RNAV)–STAR .......................................................... 1100–0300

COLUMBUS (CMH) ...................................... (TURBOJETS)WYNGS (RNAV)–DP RAMAY Q72 HACKS APE .......................................................... 1100–0300

COVINGTON (CVG) ...................................... (TURBOJETS)REBLL (RNAV)–DP OTTTO COLNS GAVNN (RNAV)–STAR .......................................................... 1100–0300

DALLAS (DAL) ......................................... REBLL (RNAV)–DP OTTTO Q80 FAREV BWQ Q68 LITTR DIRRK HIBIL (RNAV)–STAR .......................................................... 1100–0300

DALLAS–FORT WORTH (DFW) ................. (DFW NORTH FLOW)REBLL (RNAV)–DP OTTTO Q80 FAREV BWQ Q68 LITTR FEWWW BRDJE (RNAV)–STAR .......................................................... 1100–0300

DAYTON (DAY) ......................................... (TURBOJETS)WYNGS (RNAV)–DP RAMAY Q72 HACKS APE .......................................................... 1100–0300

DENVER (DEN) ......................................... REBLL (RNAV)–DP OTTTO Q72 STJ J24 OATHE CLASH (RNAV)–STAR .......................................................... 1100–0300

DETROIT SATS (DETARB, PTK, YIP, CYGQ) .......................................................... 1100–0300

DETROIT (DTW) ......................................... (DTW SOUTH FLOW)HORTO (RNAV)–DP BUFJR J518 KOZAR BONZZ (RNAV)–STAR .......................................................... 1100–0300

FARMINGDALE (FRG) ......................... (180–230)DOCTR (RNAV)–DP AGARD SIE J121 BRIGS Q439 SARDI CCC DPK .......................................................... 1100–0300
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<td>FORT LAUDERDALE (FLL)</td>
<td>AMEEE (RNAV)–DP SCOOB ISO J121 CHS CAKET Q97 PRMUS CUUDA (RNAV)–STAR</td>
<td>1100–0300</td>
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<tr>
<td></td>
<td>or AMEEE (RNAV)–DP SCOOB KEMPR ILM AR21 DULEE CUUDA (RNAV)–STAR</td>
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<td>FORT MYERS (RSW)</td>
<td>JDUBB (RNAV)–DP RRSIN GSO Q75 SLOJO Q103 CYNTA SHIFTY (RNAV)–STAR</td>
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<td>GREENSBORO (GSO)</td>
<td>SCRAM (RNAV)–DP GLANC LYH HENBY–STAR ......</td>
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<td>GREER (GSP)</td>
<td>SCRAM (RNAV)–DP GLANC FUBL JUNNR (RNAV)–STAR</td>
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<td>HOUSTON (HOU)</td>
<td>(TURBOJETS) CLTCH (RNAV)–DP MAULS Q40 AEX WAPPL (RNAV)–STAR......</td>
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<td>HOUSTON (IAH)</td>
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<td>1100–0300</td>
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<td>or (TURBOJETS) IAH EAST FLOW CLTCH (RNAV)–DP MAULS Q40 AEX SKNRD (RNAV)–STAR</td>
<td>1100–0300</td>
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<td>HUNTSVILLE (HSV)</td>
<td>CLTCH (RNAV)–DP MAULS Q40 ALEAN VXV RQZ ....</td>
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<td>INDIANAPOLIS (IND)</td>
<td>(TURBOJETS) WYNGS (RNAV)–DP RAMAY Q72 HACKS PLASH SNKPT (RNAV)–STAR</td>
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<td>JACKSONVILLE (JAX)</td>
<td>AMEEE (RNAV)–DP SCOOB ISO J121 CHS ESENT LUNNI (RNAV)–STAR ..........</td>
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<td>KANSAS CITY (MCI)</td>
<td>(TURBOJETS) REBLL (RNAV)–DP OTTTO Q176 STL MCM BRAYMER–STAR........</td>
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<td>KNOXVILLE (TYS)</td>
<td>(TURBOJETS) CLTCH (RNAV)–DP MAULS Q40 ALEAN VXV ........................................</td>
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<td>LOUISVILLE (SDF)</td>
<td>REBLL (RNAV)–DP OTTTO Q68 YOCKY UNCKL MAUDD (RNAV)–STAR .............</td>
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<td>MANCHESTER (MHT)</td>
<td>SOOKI (RNAV)–DP SWANN BROSS J42 RBV LGA CMK SMYTH ROZZE (RNAV)–STAR</td>
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<tr>
<td>MEMPHIS (MEM)</td>
<td>(TURBOJETS) REBLL (RNAV)–DP OTTTO Q80 FAREV BWG BLUZZ (RNAV)–STAR</td>
<td>1100–0300</td>
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<td>MIAMI (MIA)</td>
<td>(WATER) AMEEE (RNAV)–DP SCOOB KEMPR WETRO DIW AR22 HOAGG SLFSH (RNAV)–STAR</td>
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<td>or AMEEE (RNAV)–DP SCOOB ISO J121 CHS CAKET Q97 DEBRL CSTAL (RNAV)–STAR</td>
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<td>MILWAUKEE (MKE)</td>
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<td>MINNEAPOLIS (MSP)</td>
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<td>MYRTLE BEACH (MYR)</td>
<td>AMEEE (RNAV)–DP SCOOB ISO ...............................................</td>
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<td>NANTUCKET (ACK)</td>
<td>SOOKI (RNAV)–DP SWANN BROSS J42 RBV Q430 RIFLE DEEPO (RNAV)–STAR</td>
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<td>NASHVILLE (BNA)</td>
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<td>DOCTR (RNAV)–DP AGARD SIE J121 BRIGS Q439 SARDI CCC ....................</td>
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<td>(TURBOJETS) DOCTR (RNAV)–DP AGARD DONIL V229 PANZE V44 CAMRN–STAR</td>
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<td>or AMEEE (RNAV)–DP SCOOB ISO J121 CHS IGARY Q85 LPERD SNFLD (RNAV)–STAR</td>
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<td>OTTAWA (YOW)</td>
<td>HOR TO (RNAV)–DP JERES J227 ULW SYR ART DEANS (RNAV)–STAR ............</td>
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<td>PITTSBURGH (PIT)</td>
<td>(TURBOJETS) HORTO (RNAV)–DP BUFR IHD DEMME (RNAV)–STAR ..............</td>
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<td>PORTLAND (PWM)</td>
<td>SOOKI (RNAV)–DP SWANN BROSS J42 RBV LGA BDR SCOOS (RNAV)–STAR ........</td>
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<tr>
<td>PROVIDENCE (PVD)</td>
<td>SOOKI (RNAV)–DP SWANN BROSS J42 RBV Q430 CREE HT TO JORDN (RNAV)–STAR</td>
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Terminals Route

Effective Times (UTC)

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<td>RALEIGH/DURHAM (RDU)</td>
<td>(AOB FL260) JDUBB (RNAV)-DP MELTN ALDAN (RNAV)-STAR</td>
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<td>or (AOB FL220) AMEE (RNAV)-DP COLIN TAPPA HOUKY</td>
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<td>TAQLE (RNAV)-STAR</td>
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<td>ROCHESTER (ROC)</td>
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<td>REBLL (RNAV)-DP OTTTO Q176 BICKS PXV BOOSH (RNAV)-STAR</td>
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<td>ST LOUIS (STL)</td>
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<td>SYRACUSE (SYR)</td>
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<td>TAMPA (TPA)</td>
<td>JDUBB (RNAV)-DP RRSIN GSO Q75 TEUFL GEEYE</td>
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<td>JAYJA DADES (RNAV)-STAR</td>
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<td>TETERBORO (TEB)</td>
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<td>TORONTO (YYZ)</td>
<td>HORTO (RNAV)-DP JERES J220 SFK WOLEE LINING (CANADIAN) (RNAV)-STAR</td>
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<td>VINEYARD HAVEN (MVY)</td>
<td>SOOKI (RNAV)-DP SWANN BROSS J42 RBV Q430 RIFLE LIBBE FLAPE</td>
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<td>WEST PALM BEACH (PBI)</td>
<td>(WATERJAMEE (RNAV)-DP SCOOB KEMPR WETRO DIW AR19 MAJK CLMNT (RNAV)-STAR)</td>
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<tr>
<td>WHITE PLAINS (HPN)</td>
<td>AMEE (RNAV)-DP SCOOB ISO J121 CHS Caket Q97 KENLL CPTAN (RNAV)-STAR</td>
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<td>WINDSOR LOCKS (BDL)</td>
<td>(AT OR ABOVE FL180; TURBOJETS) SOOKI (RNAV)-DP SWANN BROSS J150 CYN BOUNO-Star</td>
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<td>WASHINGTON (IAD)</td>
<td>JERES (RNAV)-DP JERES J211 JST SOORD ZZIPS (RNAV)-STAR</td>
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<tr>
<td>AKRON (CAK)</td>
<td>(PART 121 AND 129 ONLY; TURBOJETS) JCOBY (RNAV)-DP SWANN BROSS J42 RBV LGA TRUDE V487 CANAN</td>
<td>1100–0300</td>
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<td>BUNZZ (RNAV)—DP RAMAY Q72 HACKS APE DANEI—STAR</td>
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<td>GREENSBORO(GSO)</td>
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<td>GREER(GSP)</td>
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<td>(TURBOJETS)JNLDI (RNAV)—DP OTTTO Q176 STL MCM BRYMER—STAR</td>
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<td>MIAMI(MIA)</td>
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<td>or (PART 121 ONLY)JCOBY SCOBB ISO J121 CHS Caket Q97 DEBRL CSTAL (RNAV)—STAR</td>
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<td>MILWAUKEE(MKE)</td>
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<td>MONTREAL(YUL)</td>
<td>JERES (RNAV)—DP JERES J227 ULW SYR ART IMPAC (CANADIAN)—STAR</td>
<td>or (TURBOJETS)JCOBY (RNAV)—DP SWANN BROSS J42 RBV LGA CMK CAM PBERG CARTR (CANADIAN) (RNAV)—STAR</td>
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**Terminals Route Effective Times (UTC)**

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<td>ORLANDO(MCO)</td>
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<td>O utfawa(YOW)</td>
<td>JERES (RNAV)–DP JERES J227 ULW SYR ART DEANS (RNAV)–STAR</td>
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<td>(TURBOJETS)JCOBY (RNAV)–DP SWANN V445 DQ0 PHILBO (RNAV)–STAR</td>
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<td>PLATTSBURGH(PBG)</td>
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<td>PROVIDENCE(PVD)</td>
<td>JCOBY (RNAV)–DP SWANN BROSS J42 RBV Q430 CREEL HTO JORDN (RNAV)–STAR</td>
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<td>(AOB FL220; PART 121 ONLY)JCOBY (RNAV)–DP COLIN TAPPA HOUKY TAQLE (RNAV)–STAR</td>
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<td>(TURBOJETS)JERES (RNAV)–DP JERES J227 MICAH J227 ULW V31 GIIBE</td>
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<td>SAVANNAH(SAV)</td>
<td>(PART 121 ONLY)JCOBY (RNAV)–DP SCOOP COUPN TYI J79 CHS LGRHD SOOOP</td>
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<td>TETERBORO(TEB)</td>
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<td>TORONTO(YZ)</td>
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<td>VINEYARD HAVEN(MVY)</td>
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<td>WHITE PLAINS(HPN)</td>
<td>(AT OR ABOVE FL180; PART 121 AND 129 ONLY)JCOBY (RNAV)–DP SWANN BROSS J150 CYN BOUNO–STAR</td>
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<td>WINDSOR LOCKS(BDL)</td>
<td>(PART 121 AND 129 ONLY; TURBOJETS)JCOBY (RNAV)–DP SWANN BROSS J42 RBV J222 JFK DPK DEER PARK–STAR</td>
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**White Plains (HPN)**

- ATLANTA(ATL) (RNAV ONLY; LANA J48 FLASK OZZZI (RNAV)–STAR
- AUBURN/LEWISTON(LEW) (FL190 AND ABOVE) GREK JUDDS CAM CON...
- AUGUSTA(AUG) (FL190 AND ABOVE) GREK JUDDS CAM...
### PREFERRED IFR ROUTES

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<td>(FL250 AND ABOVE)MERIT HFD PUT BOS</td>
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<td>(TURBOJETS)NEION J223 CORDS ULW BENE      (RNAV)–STAR</td>
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<td>WHITE J209 SBY V1 JAMIE</td>
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<td>RUTLAND(RUT)</td>
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<td>GAYEL Q818 WOZEE Q935 HOCKE BAE DBQ J94 OCS NORD (RNAV)--STAR</td>
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<td>SARANAC LAKE(SLK)</td>
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<td>CHICAGO(MDW)</td>
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<td>CTR HNK J49 PSB MAULL KODIE CTW TIGRR (RNAV)--STAR</td>
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<td>DALLAS–FORT WORTH(DFW)</td>
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**PREFERRED IFR ROUTES**

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<th>Route</th>
<th>Effective Times (UTC)</th>
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<td>MEMPHIS(MEM)</td>
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<td>WEST PALM BEACH(PBI)</td>
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**Terminals Route Effective Times (UTC)**

NE, 12 AUG 2021 to 7 OCT 2021
### PREFERRED IFR ROUTES

#### Terminal Route

**Worcester (ORH)**

- FORT LAUDERDALE (FLL) ........... HTO J174 SWL J121 CHS Caket Q97 PRMUS CUUDA (RNAV)–STAR .........................
  - or (WATER)HTO J174 SWL CEBEE WETRO ILM AR21 DULEE CUUDA (RNAV)–STAR .........................
- ORLANDO (MCO) .................. HTO J174 ORF J121 CHS IGARY Q85 LPERD SNFLD (RNAV)–STAR .........................
  - or (WATER)HTO J174 SWL CEBEE WETRO ILM AR15 HIBAC ALYNA (RNAV)–STAR .........................

### Terminals Route

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<td>EWC EWC050130 GEE ......................................................................</td>
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<tr>
<td>TRAFFIC OVERFLYING ELLWOOD CITY, PA TO SYRACUSE (SYR)</td>
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### Special High Altitude Directional Routes

#### Terminals Route

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### High Altitude—Single Direction Routes

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<td>Q103</td>
<td>RICCS, WV to CYNTA, GA</td>
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TOWER ENROUTE CONTROL
(TEC)
NORTHEAST U.S.
(NEW ENGLAND)
(LINES CONNECTING AIRPORTS DEPICT ADJACENT APPROACH CONTROL FACILITIES)
Within the national airspace system it is possible for a pilot to fly IFR from one point to another without leaving approach control airspace. This is referred to as "tower enroute" which allows flight beneath the enroute structure. The tower enroute concept has been expanded (where practical) by reallocating airspace vertically/geographically to allow flight planning between city pairs while remaining within approach control airspace. Pilots are encouraged to solicit tower enroute information from FSS's and to use the route descriptions provided in this directory when filing flight plans. Other airways which appear to be more direct between two points may take the aircraft out of approach control airspace thereby resulting in additional delays or other complications. All published TEC routes are designed to avoid enroute airspace and the majority are within radar coverage. Additional routes and other changes will appear in forthcoming editions as necessary. The acronym "TEC" should be included in the remarks section of the flight plan. This will advise ATC that the pilot intends to remain within approach control airspace for the entire flight. The following items should be noted before using the graphics and route descriptions:

1. The graphic is not to be used for navigation nor detailed flight planning. Not all city pairs are depicted. It is intended to show general geographic areas connected by tower enroute control. Pilots should refer to route descriptions for specific flight planning.

2. The route description contains four columns of information: i.e., the approach control area (listed alphabetically) within which the departure airport is located (check appropriate flight information publications), the specific route (airway, radial, etc.), the highest altitude allowed for the route, and the destination airport (listed alphabetically). Be advised, many destination airports are associated with a larger primary airport. Check the legend preceding this listing for this association.

3. The word "DIRECT" will appear as the route when radar vectors will be used or no airway exists. Also, this indicates that a Standard Instrument Departure (SID) or Standard Terminal Arrival Route (STAR) may be applied by ATC.

4. When a NAVAID or intersection identifier appears with no airway immediately preceding or following the identifier, the routing is understood to be DIRECT to or from that point unless otherwise cleared by ATC.

5. Routes beginning or ending with an airway indicate that the airway essentially overflies the airport or radar vectors will be applied.

6. Where more than one route is listed to the same destination, the pilot may select which route is desired. Unless otherwise stated, all routes may be flown in either direction.

7. Routes are effective only during each respective terminal facility's normal operating hours. Pilots are cautioned to check NOTAMS to ensure appropriate terminal facilities will be operating for the planned flight time.

8. All identifiers used for NAVAIDS, airports, and intersections are official identifiers.

9. Altitudes are listed in thousands of feet. ATC may require altitude changes to maintain flight within approach control airspace. ATC will provide radar monitoring and, if necessary, course guidance if the highest altitude assigned by ATC is below the Minimum Enroute Altitude (MEA).

10. Although all airports are not listed under the destination column, IFR flight may be planned to satellite airports in proximity to major airports via the same routing.

11. Flight plans should be filed with a Flight Service Station (FSS).

### TOWER ENROUTE CONTROL CITY PAIRS

(1) Single Engine only.
(2) Props less than 210 KT IAS.
(3) Props less than 250 KT IAS.
(4) Jets and Props greater than 210 KT IAS.
(5) Jets and Props greater than 250 KTS IAS.

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<td>SO SATS = BDS/OWD/1B9/3B2</td>
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<td>Providence/Groton</td>
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NE, 12 AUG 2021 to 7 OCT 2021
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**Approach Control Area (Including Satellites) Route**

**Highest Altitude Destination**

**NE, 12 AUG 2021 to 7 OCT 2021**
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<th>Approach Control Area (Including Satellites)</th>
<th>Route</th>
<th>Highest Altitude</th>
<th>Destination</th>
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<td>TOWER ENROUTE CONTROL</td>
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| ENE LWRNC                                  |       | 10000            | NORWOOD(OWD)|
| ENE V139 BURDY                             |       | 10000            | PROVIDENCE(PVD)|
| ENE V139 TONNI                             |       | 10000            | PROVINCETOWN(PVC)|
| ENE V139 TONNI                             |       | 10000            | VINEYARD HAVEN(MVY)|

| CLOWW WITNY HFD V1 MAD V475 BDR BDR288 RYMES(RNAV ONLY) |       | 10000            | WHITE PLAINS(HPN)|
| BGR T295 ENE T314 GDM T315 WITNY                 |       | 10000            | WINDSOR LOCKS(BDL)|
| CLOWW WITNY(RNAV ONLY)                            |       | 10000            | WINDSOR LOCKS(BDL)|
| BGR T295 ENE T314 GDM T315 SPENO                 |       | 10000            | WORCESTER(ORH)|
| V29 LVZ V613                                      | 8000  | ALLENTOWN(ABE)   |             |
| CFB V252 GEE                                       | 8000  | BUFFALO(BUF)     |             |
| V270                                             | 8000  | ELMIRA/CORNING(EL M) |             |

| BINGHAMTON(BGM)                                |       |                  |             |
| GDM V431 LOBBY                                | 10000 | BEDFORD(BED)     |             |
| GDM T315 HFD                                  | 10000 | BRIDGEPORT(BDR)  |             |
| GDM T608 YANTC                                | 10000 | DANBURY(DXR)     |             |
| GDM T315 HFD                                  | 10000 | GROTON (NEW LONDON)(GON)|
| KEYNN T393 GAILS                              | 10000 | HARTFORD(HFD)    |             |
| KEYNN T393 PVD                                | 10000 | HYANNIS(HYA)     |             |
| KEYNN T393 PVD V405 MVY                        | 10000 | NANTUCKET(ACK)   |             |
| WARIC T295 SASHA STUBY TRESA(GNSS EQUIPPED ONLY) | 10000 | NEW YORK(SWF)    |             |
| GDM V431 LOBBY                                | 10000 | NORWOOD(OWD)     |             |
| KEYNN T393 PVD                                | 10000 | PROVIDENCE(PVD)  |             |
| KEYNN T393 GAILS                              | 10000 | PROVINCETOWN(PVC)|             |
| KEYNN T393 PVD V405 MVY                        | 10000 | VINEYARD HAVEN(MVY)|             |

<p>| BOSTON ARTCC/KEENE(EEN)                        |       |                  |             |
| GBX V296 V308 BRIGS                            | 10000 | AUGUSTA(AUG)     |             |
| GBX V1 MAD BEADS                               | 10000 | BALTIMORE(BWI)   |             |
| PEASE ENE                                      | 10000 | BANGOR(BGR)      |             |
| PEASE ENE                                      | 10000 | BAR HARBOR(BHB)  |             |
| GLYDE V270 CTR                                 | 10000 | BURLINGTON(BTV)  |             |
| MANCH CON LBNON                               | 10000 |                     |             |</p>
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<td>BOSOX V1 DPK</td>
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**Approach Control Area (Including Satellites)**

**NE, 12 AUG 2021 to 7 OCT 2021**
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<th>Highest Altitude</th>
<th>Destination</th>
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**Approach Control Area (Including Satellites)**

- **TOWER ENROUTE CONTROL**
  - **Highest Altitude**: 518
  - **Effective Dates**: NE, 12 AUG 2021 to 7 OCT 2021
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### Approach Control Area (Including Satellites)

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**NE, 12 AUG 2021 to 7 OCT 2021**
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Approach Control Area
(Including Satellites)

Route | Highest Altitude | Destination
--- | --- | ---
(1)HTO SEY V58 NEWBE DEEPO | 9000 | NANTUCKET(ACK)
HTO WACKY(RNAV/GNSS REQUIRED) | 9000 | NEW BEDFORD(EWB)
BDR | 4000 | NEW HAVEN(HVN)
DPK | 3000 | NEW YORK(INK)
LGA075(RADAR VECTOR) | 5000 | NEW YORK(LGA)
HTO HT0302 NESSI LGA075 | 6000 | NEW YORK(LGA)
CMK V188 SAX | 4000 | NEWARK(EWR)
(1)CCC V16 DIXIE V1 | 6000 | NORFOLK(KOF)
HTO WACKY(RNAV/GNSS REQUIRED) | 9000 | NORTH KINGSTOWN(OQU)
(1)CCC V16 CYN V312 OOD | 6000 | PHILADELPHIA(PHL)
(1)CCC V16 DIXIE V2276 ARD | 6000 | PHILADELPHIA(PNE)
MAD HFD CLOWW/E, /F, /G ONLY | 10000 | PORTLAND(PWM)
MAD HFD CLOWW/E, /F, /G ONLY | 10000 | PORTSMOUTH(PSM)
HTO WACKY(RNAV/GNSS REQUIRED) | 7000 | PROVIDENCE(PVD)
SAX V249 SBJ V30 ETX V39 FLOAT(NON-JETS/NON-TURBOPROPS ONLY) | 8000 | READING(RDG)
(1)CCC V16 | 6000 | RICHMOND(RIC)
(1)CCC V16 DIXIE V1 | 6000 | SALISBURY(SBY)
HTO WACKY V374 MVY(RNAV/GNSS REQUIRED) | 9000 | VINEYARD HAVEN(MVY)
HTO V46 CLAMY(TWIN ENGINE) | 9000 | VINEYARD HAVEN(MVY)
(1)CCC V16 DVX I V1 ATR V308 BILIT CAPKO | 6000 | WASHINGTON(DCA)
(1)CCC V16 DIXIE V1 LEEAH V268 BAL V214 MRB | 6000 | WASHINGTON(IAD)
HTO V308 GON | 9000 | WESTERLY(WST)
BDR BDR288 RYMES | 5000 | WHITE PLAINS(HPN)
HTO BDR BDR288 RYMES | 6000 | WHITE PLAINS(HPN)
(1)CCC V16 DIXIE V229 PANZE V44 SIE | 6000 | WILDWOOD(WWD)
BDR | 10000 | WINDSOR LOCKS(BDL)
MAD V1 GRAYM | 9000 | WORCESTER(ORH)
(1)CCC V16 CYN | 6000 | WRIGHTSTOWN(WRI)
SAX V249 SBJ V30 | 8000 | ALLENTOWN(ABE)
DIXIE V1 HOWIE(JETS ONLY) | 8000 | ATLANTIC CITY(ACY)
DIXIE V229 ACY(PROPS ONLY) | 6000 | ATLANTIC CITY(ACY)
BDR HFD CLOWW/E, /F, /G ONLY | 10000 | AUGUSTA(AUG)
DIXIE V16 ENO V268 SWANN(PROPS ONLY) | 6000 | BALTIMORE(BWI)
BDR HFD CLOWW/E, /F, /G ONLY | 10000 | BANGOR(BGR)
BDR HFD CLOWW/E, /F, /G ONLY | 10000 | BAR HARBOR(BHB)
COL | 2000 | BELMAR/FARMINGDALE(BLM)
BDR MAD V475 V188 GON | 9000 | BLOCK ISLAND(BID)
BDR MAD V475 ORW WOONS(JETS ONLY) | 9000 | BOSTON(BOS)
BDR V229 HFD V3 WOONS(PROPS ONLY) | 9000 | BOSTON(BOS)
BDR HFD FOSHY WOONS/E, /F, /G, PROPS ONLY) | 9000 | BOSTON(BOS)
BDR | 3000 | BRIDGEPORT(BDR)
BDR JUDDS/E, /F, /G ONLY | 10000 | BURLINGTON(BTV)
DIXIE V1 V308 OTT(PROPS ONLY) | 6000 | CAMP SPRINGS(ADW)
BDR HFD CLOWW/E, /F, /G ONLY | 10000 | CONCORD(ICON)
CCC322 CCC HTOR(RADAR VECTOR) | 3000 | EAST HAMPTON(HTO)
BDR MAD MAD126 MONDI | 9000 | GROTON (NEW LONDON)(GON)
SAX V249 SBJ V30 ETX V162 HAR(NON-JETS/NON-TURBOPROPS ONLY) | 8000 | HARRISBURG(CXY)
BDR V229 HFD | 9000 | HARTFORD(HFD)
BDR V229 HFD V167 PVD T393 GAILS | 9000 | HYANNIS(HYA)
BDR JUDDS WHATE/E, /F, /G ONLY | 10000 | KEENE(EEN)
SAX V249 SBJ V30 ETX V162 V93 LRP(PROPS ONLY) | 8000 | LANCASTER(LNS)
BDR JUDDS WHATE/E, /F, /G ONLY | 10000 | LEBANON(LEB)
BDR HFD CLOWW/E, /F, /G ONLY | 10000 | MANCHESTER(MHT)
BDR MAD | 3000 | MERIDEN(MMK)
DIXIE V16 VCN(PROPS ONLY) | 6000 | MILLVILLE(MIV)
BDR MAD V475 V188 GON V58 NEWBE DEEPO | 10000 | NANTUCKET(ACK)
BDR MAD V475 V188 GON V374 MINNK | 9000 | NEW BEDFORD(EWB)

NEW YORK(JFK)

BDR MAD V475 V188 GON | 9000 | BLOCK ISLAND(BID)
BDR MAD V475 ORW WOONS(JETS ONLY) | 9000 | BOSTON(BOS)
BDR V229 HFD V3 WOONS(PROPS ONLY) | 9000 | BOSTON(BOS)
BDR HFD FOSHY WOONS/E, /F, /G, PROPS ONLY) | 9000 | BOSTON(BOS)
BDR | 3000 | BRIDGEPORT(BDR)
BDR JUDDS/E, /F, /G ONLY | 10000 | BURLINGTON(BTV)
DIXIE V1 V308 OTT(PROPS ONLY) | 6000 | CAMP SPRINGS(ADW)
BDR HFD CLOWW/E, /F, /G ONLY | 10000 | CONCORD(ICON)
CCC322 CCC HTOR(RADAR VECTOR) | 3000 | EAST HAMPTON(HTO)
BDR MAD MAD126 MONDI | 9000 | GROTON (NEW LONDON)(GON)
SAX V249 SBJ V30 ETX V162 HAR(NON-JETS/NON-TURBOPROPS ONLY) | 8000 | HARRISBURG(CXY)
BDR V229 HFD | 9000 | HARTFORD(HFD)
BDR V229 HFD V167 PVD T393 GAILS | 9000 | HYANNIS(HYA)
BDR JUDDS WHATE/E, /F, /G ONLY | 10000 | KEENE(EEN)
SAX V249 SBJ V30 ETX V162 V93 LRP(PROPS ONLY) | 8000 | LANCASTER(LNS)
BDR JUDDS WHATE/E, /F, /G ONLY | 10000 | LEBANON(LEB)
BDR HFD CLOWW/E, /F, /G ONLY | 10000 | MANCHESTER(MHT)
BDR MAD | 3000 | MERIDEN(MMK)
DIXIE V16 VCN(PROPS ONLY) | 6000 | MILLVILLE(MIV)
BDR MAD V475 V188 GON V58 NEWBE DEEPO | 10000 | NANTUCKET(ACK)
BDR MAD V475 V188 GON V374 MINNK | 9000 | NEW BEDFORD(EWB)
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<th>Route</th>
<th>Highest Altitude</th>
<th>Destination</th>
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NEWARK(EWR)

NE, 12 AUG 2021 to 7 OCT 2021
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<td>PROVIDENCE(PVD)</td>
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<td>PROVIDENCE(PVD)</td>
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<td>DIXIE V16/PROPS ONLY</td>
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**Approach Control Area** *(Including Satellites)*

**Highest Altitude**

**Destination**

**NE, 12 AUG 2021 to 7 OCT 2021**
### Approach Control Area (Including Satellites)

<table>
<thead>
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<th>Destination</th>
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**Approach Control Area (Including Satellites)**

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<td>MXE V3 SBJ</td>
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<td>MXE V408 ROBRT AML</td>
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<p>| PORTLAND(PWM) | 10000 | ALBANY(ALB) |
| ENE LWRNC | 10000 | BEDFORD &amp; NORTH SATS |
| (3)ENE PEASE STEVO LWRNC | 10000 | BOSTON(BOS) |
| (5)ENE V167 SCUPP | 10000 | BOSTON(BOS) |
| ENE T314 GDM T315 HDF | 10000 | BRIDGEPORT(BDR) |
| CLOWW WITNY HDF(RNAV ONLY) | 10000 | BRIDGEPORT(BDR) |
| CLOWW WITNY HDF V1 MAD V475 BDR BDR288 RYMES(RNAV ONLY) | 10000 | DANBURY(DXR) |
| (3)ENE T314 GDM T315 HDF V1 MAD V475 BDR RYMES | 10000 | DANBURY(DXR) |
| ENE T314 GDM T315 HDF V1 DPK | 10000 | FARMINGDALE(FRG) |
| ENE T314 GDM T608 YANTC | 10000 | GROTON (NEW LONDON)(GON) |
| CLOWW WITNY HDF(RNAV ONLY) | 10000 | HARTFORD(HFD) |
| ENE T314 GDM T315 HDF | 10000 | HARTFORD(HFD) |
| ENE V139 TONNI | 10000 | HANNAH(HYA) |
| ENE V139 TONNI | 10000 | NANTUCKET(ACK) |
| CLOWW WITNY HDF(RNAV ONLY) | 10000 | NEW HAVEN(HVN) |
| ENE T314 GDM T315 HDF V1 BELTT | 10000 | NEW YORK(ISP) |
| ENE T314 GDM T315 HDF V1 DPK | 10000 | NEW YORK(JFK) |
| ENE T314 BAF VEERS T12 TRESA(GNSS EQUIPPED ONLY) | 10000 | NEW YORK(SWF) |
| CLOWW WITNY HDF V229 V188 CMK V623 SAX(RNAV ONLY) | 10000 | NEWARK &amp; SATS |
| CLOWW WITNY HDF V3 CMK V623 SAX(RNAV ONLY) | 10000 | NEWARK &amp; SATS |
| (1)ENE T314 GDM T315 HDF V229 SEALL V188 CMK V623 SAX | 10000 | NEWARK &amp; SATS |
| (3)ENE T314 GDM T315 HDF V3 CMK V623 SAX | 10000 | NEWARK &amp; SATS |
| ENE LWRNC | 10000 | NORWOOD(OWD) |
| CLOWW WITNY HDF(RNAV ONLY) | 10000 | OXFORD(OXG) |
| (1)ENE T314 GDM T315 HDF MAD JAFFY V16 VCN OOD | 10000 | PHILADELPHIA(PHL) |
| ENE T314 GDM T315 HDF MAD BEADS V308 BRIGS V184 OOD | 10000 | PHILADELPHIA(PHL) |
| ENE T314 GDM T315 HDF MAD BEADS V308 MANTA V276 ARD | 10000 | PHILADELPHIA(PNE) |
| (1)ENE T314 GDM T608 MOGUL ORW V16 DIXIE V276 ARD | 10000 | PHILADELPHIA(PNE) |
| ENE V139 BURDY | 10000 | PROVIDENCE(PVD) |
| ENE V139 TONNI | 10000 | PROVINCETOWN(PVC) |
| ENE V139 TONNI | 10000 | VINEYARD HAVEN(MVY) |
| CLOWW WITNY HDF V1 MAD V475 BDR BDR288 RYMES(RNAV ONLY) | 10000 | WHITE PLAINS(HPN) |
| CLOWW WITNY(RNAV ONLY) | 10000 | WINDSOR LOCKS(BDL) |
| ENE T314 GDM T315 WITNY | 10000 | WINDSOR LOCKS(BDL) |
| PORTSMOUTH(PSM) | 10000 | WORCESTER(ORH) |
| ENE T314 GDM T315 SPENO MANCH T314 BAF SASA T295 LAAYK(GNSS EQUIPPED ONLY) | 10000 | ALLENTOWN(ABE) |
| GDM ORW V16 JFK V229 ACY | 10000 | ATLANTIC CITY(ACY) |</p>
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<th>Route</th>
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<th>Destination</th>
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**Approach Control Area (Including Satellites) Route Highest Altitude Destination**

**NE, 12 AUG 2021 to 7 OCT 2021**
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**Approach Control Area (Including Satellites)**

**Route**

**Highest Altitude**

**Destination**
TOWER ENROUTE CONTROL

**Approach Control Area (Including Satellites)**

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**WILKES-BARRE/SCRANTON(AVP)**

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**NE, 12 AUG 2021 to 7 OCT 2021**
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**Approach Control Area (Including Satellites)**

**Highest Altitude Destination**

- NE, 12 AUG 2021 to 7 OCT 2021
The following common FAA and NAV CANADA procedures apply:

**Introduction**

(a) The North American Route Program (NRP) is a joint FAA and NAV CANADA program, the objective of which is to harmonize and adopt common procedures, to the extent possible, for application to random route flight operations at and above FL 290 within the conterminous U.S. and Canada.

(b) The NRP will be implemented through various phases with the end goal of allowing all international and domestic flight operations to participate in the NRP throughout the conterminous U.S., Alaska, and Canada.

(c) Flights may participate in the NRP under specific guidelines and filing requirements:

1. provided the flight originates and terminates within conterminous U.S. and Canada; or,
2. for North Atlantic international flights operating within the North American Route (NAR) System.

**FAA/NAV CANADA Common Procedures**

The following common FAA and NAV CANADA procedures apply:

(a) Flights to operate at or above FL 290.

(b) For that portion of flight within 200 NM of the departure or destination airport, flights shall be filed and operated via Standard Instrument Departures (SID), Departure Procedures (DP), Standard Terminal Arrival Routes (STAR) or published Preferred IFR Routes. If none of the above are available, airways may be used.

(c) NRP flights are not normally subject to routing restrictions such as published Preferred IFR Routes or airways, beyond a 200 NM radius of both the departure and destination airports.

(d) Flight planning requirements are:

1. routes shall contain at least one significant point in each delegated area of airspace jurisdiction for each FAA Air Route Traffic Control Center (ARTCC) or Canadian FIR/CTA;
2. significant points may be a navigational aid or waypoint defined in fix–radial distance (FRD) format from a navigational aid. Within Canadian airspace a significant point may also be a coordinate described in degrees and minutes of latitude/longitude;
3. for routes that cross the U.S./Canadian border, a significant point within 30 NM of either side of the border shall be filed;
4. significant points should be filed for all tumpoints;
5. route(s) shall avoid active Class F airspace;
6. “NRP” shall be entered in the Remarks section of the flight plan; and
7. flight plans to be filed at least one hour prior to departure.

(e) In the event that a NRP aircraft has to be recleared due to weather or tactical reasons, ATC will attempt to return the aircraft to the original NRP routing as soon as practical. Aircraft that depart from the NRP routing due to a pilot request or an ATC clearance authorizing a direct routing will be considered as a non participant of the NRP.

(f) Unless published routing restrictions are in effect, North Atlantic International flights planning to operate within the NAR System may file NRP routes beyond 200 NM of the NAR identified system airport and the published Inland Navigation Fixes (INFs).

**Specific FAA Requirements**

The following specific FAA requirements apply:

(a) Flights may not be filed via a DP/STAR within offshore transition areas (12 NM or more off the U.S. shoreline).

(b) Flights may be filed and flown on the complete transition of DPs and/or STARs for specific airports in lieu of the 200 NM route planning requirement described in Common Procedures, paragraph “b” above. For listing of the airports refer to the current FAA Advisory Circular–NRP.

(c) Flights not meeting the above guidelines are to be requested through the FAA nonpreferred route programs. Those requests will be approved/disapproved on a workload permitting basis.

**NORTH AMERICAN ROUTE (NAR) SYSTEM**

**GENERAL**

- a. The objectives of the NAR System are as follows:
  1. To expedite flight planning.
  2. To reduce the complexity of route clearances and thereby minimize the confusion and error potential inherent in lengthy transmissions and readbacks; and
  3. To minimize the time spent in the route clearance delivery function.

- b. The NAR System is designed to accommodate major airports in North America where the volume of North Atlantic (NAT) traffic and route complexity dictate a need to meet the above objectives. It is for the use of traffic entering/exiting the NAT and consists of a series of pre-planned routes from/to coastal fixes and identified system airports. Most of the routes are divided into two portions:
  1. Common Portion: That portion of the route between a specified coastal fix or an oceanic entry/exit point and a specified inland navigation fix (INF). Some routes have a common portion only (N598A-N700A); and
  2. Non–common Portion: That portion of the route between a specified INF and a system airport. The routes are within the high level airspace structure with a transition to/from system airports.

- c. The routes are prefixed by the abbreviation “N” with the numbering for the common portions oriented geographically from south to north. The ODD numbers have eastbound applications while the EVEN numbers apply to westbound. Following a one–to three–digit number, an alpha character indicates the validation codes and forms part of the route identifier. Validation codes are associated to amendments to the common routes only and not to non–common route portions.

- d. Since a primary function of the NAR system is to compliment the NAT traffic flow, a limited number of NAR routes, appropriate for the coastal fixes or oceanic entry/exit points serving the organized Organized Track System (OTS) and the domestic traffic organization, are included in the daily NAT/OTS message published by the Gander and Shanwick Oceanic Area Centers.

- e. Aircraft can only join the NAR system:
  1. At an identified coastal fix or oceanic entry/exit point; or
  2. On departure from one of the identified system airports; or
  3. At an identified INF.
Westbound

a. Westbound routes begin at the oceanic exit points, thence along common route portions to an INF and then fan-out along non-common routes to selected system airports;  
b. For aircraft proceeding to an identified system airport and the route of flight to destination is described by a single NAR designator, use the designator;  
c. For aircraft proceeding to a non-system airport but the route of flight is described by the common route portion to an identified INF, use the designator to the INF followed by a detailed routing to the destination.

Eastbound

a. Eastbound routes only have a common portion from the INF to a coastal fix or oceanic entry point;  
b. When the route of flight is described by a single NAR designator, use the designator;  
c. For aircraft departing from a non-system airport, file via an appropriate detailed routing to the applicable INF and thence via the common portion to the coastal fix or oceanic entry point using the NAR designator;

General

For those cases not described above, a detailed routing is required.

NAR REQUIREMENT

General

a. Generally there is no requirement to flight plan and operate using the NAR system. Eastbound aircraft intending to operate on the NAT OTS and operating wholly on or south of a line between the intersections BAREE and TUDEP shall flight plan and operate using one of the NARs published on the daily OTS Message. Westbound aircraft exiting the ocean via oceanic/coastal fixes JEBBY, CARAC, BOBTU, JAROM or VODOR must file via one of the published NAR common portions as specified in the CFS unless re-entering NY oceanic via M201/M202/M203:  
i. JEBBY CARAC - N14B, N16B, N18B, N20A, N22A  
b. NARs may be assigned by air traffic control for the tactical management of air traffic in Canadian domestic airspace.  
c. For operators who elect not to use the NAR system, the rules of the NRP apply.

ROUTE CLEARANCES

a. For aircraft operating within the NAR System, the ATC routing clearance and pilot readback will be indicated by the NAR designator, e.g., “North American Route 105B”;  
b. For aircraft operating in the NAR System, but only using the common route portion, the ATC routing clearance and pilot readback will be indicated by the NAR designator followed by the detailed routing;  
c. For aircraft not operating in the NAR System, the ATC routing clearance and pilot readback will be via a detailed route;  
d. Aircraft cleared to a system airport via a NAR designator are to follow the common and the non–common portion of the route to a system airport. If either the common or non–common portion of the issued NAR is incompatible or unacceptable, the pilot is to advise ATC accordingly.

DOCUMENTATION

a. It is expected that the following NAR documentation will be carried on the flight deck of each aircraft operating within the NAR system:  
   1. the current publications of NAV CANADA Canadian Flight Supplement; or Federal Aviation Administration Airport/Facility Directory Northeast U.S. (AFDNE); or another product which provides the current NAR; and  
   2. the information in the current NAT/OTS message.  
b. Changes to the NAR routes are advertised in the monthly publication Notices to Airmen Publication (NTAP).

COMMON PROCEDURES FOR RADIO COMMUNICATIONS FAILURE

a. The following procedures are intended to provide general guidance for North Atlantic (NAT) aircraft experiencing a communications failure. These procedures are intended to complement and not supersede state procedures/regulations. It is not possible to provide guidance for all situations associated with a communications failure.  
   1. If so equipped, the pilot of an aircraft experiencing a two–way radio communications failure shall:  
      i. operate the secondary radar transponder on identity Mode A) Code 7600 and Mode C; and  
      ii. attempt to contact any ATC facility or another aircraft and inform them of the difficulty and request they relay information to the ATC facility with whom communications are intended.
   b. Communications failure prior to entering NAT oceanic airspace  
      1. If operating with a received and acknowledged oceanic clearance, the pilot shall enter oceanic airspace at the cleared oceanic entry point, level and speed and proceed in accordance with the received and acknowledged oceanic clearance. Any level or speed changes required to comply with the oceanic clearance shall be completed within the vicinity of the oceanic entry point.  
      2. If operating without a received and acknowledged oceanic clearance, the pilot shall enter oceanic airspace at the first oceanic entry point, level and speed, as contained in the filed flight plan and proceed via the filed flight plan route to landfall. That first oceanic level and speed shall be maintained to landfall.
   c. Communications failure prior to exiting NAT oceanic airspace  
      1. Cleared on flight plan route  
         The pilot shall proceed in accordance with the last received and acknowledged oceanic clearance to the last specified oceanic route point, normally landfall, then continue on the flight plan route. Maintain the last assigned oceanic level and speed to landfall. After passing the last specified oceanic route point, conform with the relevant State procedures/regulations.
      2. Cleared on other than flight plan route  
         The pilot shall proceed in accordance with the last received and acknowledged oceanic clearance to the last specified oceanic route point, normally landfall. After passing this point, rejoin the filed flight plan route by proceeding directly to the next significant point ahead of the track of the aircraft as contained in the filed flight plan. Where possible use published ATS route structures, then continue on the flight plan route. Maintain the last assigned oceanic level and speed to the last specified oceanic route point. After this point conform with the relevant State procedures/regulations.
The Boston ARTCC North Atlantic Advisory is published daily and establishes required routing for aircraft that transition into the North American Route structure and the North Atlantic Track system. The North Atlantic Advisory provides specific routing for international traffic transitioning Boston ARTCC airspace and proceeding across the North Atlantic with the following exceptions:

Departures from ATL, CLT, DFW, IAD, IAH, MCO, MIA, RDU via eastbound routes that will traverse Boston ARTCC airspace may file the following:

(1) Via RBV LLUND
   a. LLUND BAYYS PUT QUBIS/TAFFY/ MIILS/TOPPS/EBONY
   b. LLUND BAYYS PUT WITCH ALLEX
   c. LLUND BAYYS PUT TUSKY/BRADD/KANNI

(2) Via RBV J62 RIFLE SHHAR TUSKY/BRADD/KANNI/WHALE/VITOL

(3) Via J174 RIFLE SHHAR TUSKY/BRADD/KANNI/WHALE/VITOL

(4) When the tracks are ALLEX and North, users may file to the most southern INF published on the daily track message
   a. Via RBV J62 RIFLE ACK (then direct to the most southern published INF)
   b. Via J174 RIFLE ACK (then direct to the southernmost published INF)

The Boston ARTCC North Atlantic Advisory is effective between the hours of 2000–0500 UTC.
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* Check for all active CYBG NOTAMS before flight planning this NAR. NARS affected by each military area can be determined by the following:

**AFFECTED NARS BLW FL330:**

**AFFECTED NARS ABV FL310:**
CYR666: N458A, N460A, N500B, N542B

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**NE, 12 AUG 2021 to 7 OCT 2021**
### VIA MADIZ

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### VIA MIILS

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* NOTE: St. Louis route usable only for aircraft at or above FL350.

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### NORTH AMERICAN ROUTES

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**NE, 12 AUG 2021 to 7 OCT 2021**
## NORTH AMERICAN ROUTES
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In support of the Federal Aviation Administration’s Runway Incursion Program, selected towered airport diagrams have been published in the Airport Diagram section of the Chart Supplement. Diagrams will be listed alphabetically by associated city and airport name. Airport diagrams, depicting runway and taxiway configurations, will assist both VFR and IFR pilots in ground taxi operations. The airport diagrams in this publication are the same as those published in the U.S. Terminal Procedures Publications. For additional airport diagram legend information see the U.S. Terminal Procedures Publication.

NOTE: Some text data published under the individual airport in the front portion of the Chart Supplement may be more current than the data published on the Airport Diagrams. The airport diagrams are updated only when significant changes occur.

**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., ⨿, ⨠, ⨡.
2. Approach lighting systems that do not bear a system identification are indicated with a negative "0" beside the name.

A star (*) indicates non-standard PCL, consult Chart Supplement, e.g., ⨠.

To activate lights, use frequency indicated in the communication section of the chart with a  or the appropriate lighting system identification e.g., UNICOM 122.8  or .

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**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 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). Ceilings 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.
**HOT SPOTS**

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>CONNECTICUT</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DANBURY MUNI (DXR)</td>
<td>HS 1</td>
<td>Maint vigilance confusing twy configuration. Pilots unfamiliar should ask for progressives.</td>
</tr>
<tr>
<td></td>
<td>HS 2</td>
<td>Area not visible from the twr.</td>
</tr>
<tr>
<td></td>
<td>HS 3</td>
<td>Active ramp adjacent to twy.</td>
</tr>
<tr>
<td></td>
<td>HS 4</td>
<td>Hold position marking on Twy C for Rwy 26 is further from the rwy than the std location. It will appear before you expect it.</td>
</tr>
<tr>
<td>GROTON (NEW LONDON)</td>
<td>HS 1</td>
<td>When ldg Rwy 15–33 and exit on Twy C, you immediately enter the parallel Twy B.</td>
</tr>
<tr>
<td>GROTON–NEW LONDON (GON)</td>
<td>HS 2</td>
<td>When ldg Rwy 15–33 and exit on Twy J, you immediately enter the parallel Twy B.</td>
</tr>
<tr>
<td>HARTFORD</td>
<td>HS 1</td>
<td>Helipad is in close proximity to the intersection of Twy A and Twy H.</td>
</tr>
<tr>
<td>BRADLEY INTL (BDL)</td>
<td>HS 1</td>
<td>Acft on Twy S missing Twy C may enter Rwy 24.</td>
</tr>
<tr>
<td></td>
<td>HS 2</td>
<td>Acft on Twy J missing Twy S may enter Rwy 33.</td>
</tr>
<tr>
<td>DELAWARE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DOVER AFB (DOV)</td>
<td>HS 1</td>
<td>Intersecting of Rwy 01–19, Rwy 14–32 and Twy D btn the runways can create confusion. Query twr if lost or need help.</td>
</tr>
<tr>
<td>NEW CASTLE (ILG)</td>
<td>HS 1</td>
<td>Twy F intersects Rwy 09–27 which is in close proximity to the thld of Rwy 14–32.</td>
</tr>
<tr>
<td>DISTRICT OF COLUMBIA</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MANASSAS RGNL/HARRY P DAVIS FLD (HEF)</td>
<td>HS 1</td>
<td>Maint vigilance on Twy K crossing Rwy 16L–34R to flw markings leading towards Twy B3.</td>
</tr>
<tr>
<td>WASHINGTON</td>
<td>HS 1</td>
<td>Twy N, Twy K, Twy L, and Twy J complex int in close proximity of the rwy.</td>
</tr>
<tr>
<td>RONALD REAGAN WASHINGTON NTL (DCA)</td>
<td>HS 2</td>
<td>Maintain awareness of Hold Line posn for Rwy 19 fr the Hold Bay and while approaching Rwy 19 on Twy J.</td>
</tr>
<tr>
<td>MAINE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PORTLAND</td>
<td>HS 1</td>
<td>Acft taxing southbound on Twy C must be alert to not miss the turn at Twy A and enter Rwy 11–29 wo authorization.</td>
</tr>
<tr>
<td>PORTLAND INTL JETPORT (PWM)</td>
<td>HS 2</td>
<td>Acft taxing northbound on Twy C must maintain vigilance apch the Rwy 18 hold short marking which is lctd further S on Twy C than most pilots would anticipate.</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>EASTON</td>
<td>HS 1</td>
<td>Acft taxiing southbound on Twy A to Rwy 33 inadvertently miss the turn onto Twy B and enter Rwy 33 without a clearance. Twy A and Twy B intersection in close proximity to the rwy.</td>
</tr>
<tr>
<td>EASTON/NEWNAM FLD (ESN)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FREDERICK</td>
<td>HS 1</td>
<td>Eastbound tfc on Twy E and North and Southbound tfc on Twy A must remain alert for tfc exiting Rwy 05–23 at Twy E.</td>
</tr>
<tr>
<td>FREDERICK MUNI (FDK)</td>
<td>HS 2</td>
<td>Northbound tfc on Twy A must remain alert as to not miss Twy B when taxiing to Rwy 30 and Southeast bound tfc on Twy B as not to miss Twy A when taxiing to Rwy 23.</td>
</tr>
<tr>
<td></td>
<td>HS 3</td>
<td>Northbound tfc on Twy A need to be alert as not to miss Twy B and inadvertently taxi onto Rwy 30.</td>
</tr>
<tr>
<td></td>
<td>HS 4</td>
<td>Southeast bound tfc on Twy B need to be alert as not to miss Twy A and inadvertently taxi onto Rwy 23.</td>
</tr>
<tr>
<td>HAGERSTOWN</td>
<td>HS 1</td>
<td>Maint vigilance congestion area and close proximity to rwy.</td>
</tr>
<tr>
<td>HAGERSTOWN RGNL–RICHARD A HENSON FLD (HGR)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BEDFORD</td>
<td>HS 1</td>
<td>Pilots become confused with the wide expanse of pavement and convergence of numerous twys.</td>
</tr>
<tr>
<td>LAURENCE G HANSCOM FLD (BED)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BEVERLY</td>
<td>HS 1</td>
<td>Prepare to hold short of Rwy 16–34 immediately after exiting the East Ramp.</td>
</tr>
<tr>
<td>BEVERLY RGNL (BVY)</td>
<td>HS 2</td>
<td>Acft taxiing SE on Twy E fail to turn on Twy H and enter Rwy 27 without authorization.</td>
</tr>
<tr>
<td>BOSTON</td>
<td>HS 1</td>
<td>Maint vigilance when taxiing on Rwy 15L–33R approaching Rwy 04L–22R.</td>
</tr>
<tr>
<td>GENERAL EDWARD LAWRENCE LOGAN INTL (BOS)</td>
<td>HS 2</td>
<td>Taxiing on Twy N approaching Rwy 15R–33L.</td>
</tr>
<tr>
<td></td>
<td>HS 3</td>
<td>Maintain vigilance on Twy E and Twy K when approaching Rwy 04L–22R.</td>
</tr>
<tr>
<td></td>
<td>HS 4</td>
<td>Maintain vigilance on Twy C when approaching Rwy 09–27.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Maintain vigilance on Twy D when approaching Rwy 15R–33L.</td>
</tr>
<tr>
<td>LAWRENCE</td>
<td>HS 1</td>
<td>Maintain vigilance approaching Rwy 05–23 hold lines.</td>
</tr>
<tr>
<td>LAWRENCE MUNI (LWM)</td>
<td>HS 2</td>
<td>Maintain vigilance on Twy A; hold line to Rwy 14–32 appears quickly.</td>
</tr>
<tr>
<td></td>
<td>HS 3</td>
<td>Maintain vigilance approaching Rwy 05–23 hold lines.</td>
</tr>
<tr>
<td>NANTUCKET</td>
<td>HS 1</td>
<td>Maintain vigilance while taxiing. High tfc area.</td>
</tr>
<tr>
<td>NANTUCKET MEML (ACK)</td>
<td>HS 2</td>
<td>Maintain vigilance while taxiing. High tfc area.</td>
</tr>
<tr>
<td></td>
<td>HS 3</td>
<td>Maintain vigilance while taxiing. High tfc area.</td>
</tr>
<tr>
<td></td>
<td>HS 4</td>
<td>Maintain vigilance Twy H and Twy E. High tfc area.</td>
</tr>
<tr>
<td>WESTFIELD/SPRINGFIELD</td>
<td>HS 1</td>
<td>Maintain vigilance departing ramp. Twy A and Twy B complex int in close proximity to rwy.</td>
</tr>
<tr>
<td>WESTFIELD–BARNES RGNL (BAF)</td>
<td>HS 2</td>
<td>Unusual lctn for rwy hold posn marking on Twy A for Rwy 15.</td>
</tr>
</tbody>
</table>

**CITY/AIRPORT HOT SPOT DESCRIPTION**

**NE, 12 AUG 2021 to 7 OCT 2021**
<table>
<thead>
<tr>
<th>CITY/AIRPORT</th>
<th>HOT SPOT</th>
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<tbody>
<tr>
<td>NEW HAMPSHIRE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LEBANON LEBANON MUNI (LEB)</td>
<td>HS 1</td>
<td>Rwy hold position marking for Rwy 25 on Twy B is further down the twy than most pilots would expect. When taxiing to Rwy 25 on Twy B the hold line will appear before you expect it.</td>
</tr>
<tr>
<td></td>
<td>HS 2</td>
<td>North Ramp and Twy B between Twy B1 and Twy B2 area not visible from the twr.</td>
</tr>
<tr>
<td></td>
<td>HS 3</td>
<td>Acft routinely back taxi on Rwy 18–36.</td>
</tr>
<tr>
<td>MANCHESTER MANCHESTER (MHT)</td>
<td>HS 1</td>
<td>Maint vigilance apch the rwy holding posn markings. Anticipate the Rwy 17 hold line upon cros Rwy 24 northbound on Twy H.</td>
</tr>
<tr>
<td>ATLANTIC CITY ATLANTIC CITY INTL (ACY)</td>
<td>HS 1</td>
<td>Maint vigilance crossing Rwy 13–31 on Twy A and Rwy 04–22 on Twy B due to close proximity.</td>
</tr>
<tr>
<td>CALDWELL ESSEX CO (CDW)</td>
<td>HS 1</td>
<td>Pilots taxiing to Rwy 28 northbound on Twy P should exercise caution at intersection of Twy P and Twy N due to close proximity to Rwy 28.</td>
</tr>
<tr>
<td>NEWARK NEWARK LIBERTY INTL (EWR)</td>
<td>HS 1</td>
<td>Acft taxig NB via Twy P turng WB onto Twy Z will immediately reach Rwy 04L–22R hold line.</td>
</tr>
<tr>
<td></td>
<td>HS 2</td>
<td>Southbound tfc on Twy Z5 &amp; Twy Z6 should not confuse Rwy 11–29 for Twy Z.</td>
</tr>
<tr>
<td>TETERBORO TETERBORO (TEB)</td>
<td>HS 1</td>
<td>Maintain vigilance on Twy L at Rwy 06–24. High tfc area.</td>
</tr>
<tr>
<td></td>
<td>HS 2</td>
<td>Maintain vigilance on Twy G at Rwy 06–24. High tfc area.</td>
</tr>
<tr>
<td>WRIGHTSTOWN MC GUIRE FLD (JOINT BASE MC GUIRE DIX LAKEHURST) (WRI)</td>
<td>HS 1</td>
<td>Acft southbound on Twy H may be required to hold short of Rwy 36 Apch Zone when Rwy 36 or Rwy 18 in use. Rwy 36 Apch Zone is prior to Rwy 36 Hold Short Line.</td>
</tr>
<tr>
<td></td>
<td>HS 2</td>
<td>Acft southwest bound on Twy G may be required to hold short of Rwy 36 Apch Zone when Rwy 36 or Rwy 18 in use.</td>
</tr>
</tbody>
</table>
BUFFALO
BUFFALO NIAGARA INTL (BUF)
HS 1 Maintain vigilance Twy D and Twy A waiver for ATC crossings.

NEW YORK
LAGUARDIA (LGA)
HS 1 Intersection of rwys and Twy G, Twy P, Twy R, Twy S.
HS 2 Maintain vigilance when exiting Rwy 04 at Twy Q. Be sure to completely cross the hold line which requires crossing onto another twy.

NEW YORK
NEW YORK STEWART INTL (SWF)
HS 1 Northbound tfc on Twy C sometimes encounter tfc on Twy A.
HS 2 Maint vigilance high tfc area in GA ramp.

NIAGARA FALLS
NIAGARA FALLS INTL (IAG)
HS 1 Rwy 28R departures from Twy D1 close proximity to Rwy 24.

POUGHKEEPSIE
HUDSON VALLEY RGNL (POU)
HS 1 Hold Line further back. ATC non–viz area W of Twy A hold line to Rwy 06.
HS 2 Be alert of hold line lctn on Twy A for Rwy 06–24.

ROCHESTER
FREDERICK DOUGLASS – GREATER ROCHESTER INTL (ROC)
HS 1 Be alert during ldg/tkf Rwy 25 and Rwy 28 thlds in close proximity to each other.
HS 2 Be alert of hold line lctn on Twy E North side of Rwy 07–25.

SYRACUSE
SYRACUSE HANCOCK INTL (SYR)
HS 1 Acft taxiing to Rwy 28 have missed the left turn on Twy A or taxing to Rwy 33 missed the right turn on Twy M.

HARRISBURG
CAPITAL CITY (CXY)
HS 1 Rwy 26 LAHSO pavement marking is difficult to see in late afternoon due to sun.
HS 2 Rwy 08 ILS Critical Area hold line pavement marking is NSTD.
HS 3 Twy C at Rwy 30. Entrance to Twy B is difficult to see from Twy C due to large pavement area.

PHILADELPHIA
PHILADELPHIA INTL (PHL)
HS 1 Acft taxiing on Twy D must remain alert to not enter Rwy 08–26 wo proper clearance.
HS 2 Tfc taxing south on Twy Y must be alert to not miss the turn at Twy S and enter onto Rwy 09R–27L.
HS 3 Maint vigilance, Twy E apch hold to protect Rwy 26 ovrn.
HS 4 Maint vigilance Twy K and Twy D close int to Rwy 35 and 27R.

PITTSBURGH
ALLEGHENY CO (AGC)
HS 1 Wide pavement int multiple rwys.
HS 2 Wide pavement int with ramps, twys, and rwy.

READING
READING RGNL/CARL A SPAATZ FLD (RDG)
HS 1 Hold lines on Twy B for Rwy 31 and Rwy 36 can be confusing due to close proximity.
HS 2 Area along Twy H from Twy D to Rwy 18 hold line not visible from ATCT.
HS 3 Area along Twy A from terminal ramp to Rwy 36 hold line not visible from ATCT.
HS 4 Maint vigilance confusing twy configuration near adj ramp.

WILLIAMSPORT
WILLIAMSPORT RGNL (IPT)
HS 1 Tfc approaching the Rwy 27 and Rwy 30 Hold Line on Twy B must remain alert so as not to mistake that Hold Line as applying to a single rwy only. The Hold Line applies to Rwy 27 and Rwy 30.
<table>
<thead>
<tr>
<th>CITY/AIRPORT</th>
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<tr>
<td>PROVIDENCE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>THEODORE FRANCIS GREEN STATE (PVD)</td>
<td>HS 1</td>
<td>Main vigilance at Twy M and Twy C due to vast amount of pavement and multiple rwy hold lines in close proximity of rwy.</td>
</tr>
<tr>
<td></td>
<td>HS 3</td>
<td>Twy M at the int of Twy B use extra vigilance due to vast amount of pavement and multiple hold lines in close proximity of rwy.</td>
</tr>
<tr>
<td></td>
<td>HS 4</td>
<td>Maint vigilance dep northwest ramp. Twy S is immed adj to NW ramp. Acft could inadvertently enter Rwy 16–34.</td>
</tr>
<tr>
<td></td>
<td>HS 5</td>
<td>Maint vigilance hold short for Rwy 34 not where expected.</td>
</tr>
<tr>
<td>BURLINGTON</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BURLINGTON INTL (BTV)</td>
<td>HS 1</td>
<td>Wrong rwy departure risk. Pilots instructed to depart Rwy 19 mistakenly depart wrong rwy – Rwy 15.</td>
</tr>
<tr>
<td></td>
<td>HS 2</td>
<td>Maint vigilance on Twy C approaching Rwy 01–19 hold lines.</td>
</tr>
<tr>
<td></td>
<td>HS 3</td>
<td>Maint vigilance Twy B in close proximity to Rwy 01–19.</td>
</tr>
<tr>
<td>NEWPORT NEWS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>NEWPORT NEWS/WILLIAMSBURG INTL (PHF)</td>
<td>HS 1</td>
<td>Maintain vigilance. Due to the large pavement area at the int of Rwy 07–25 and Rwy 02–20, pilots can easily become disoriented through the int.</td>
</tr>
<tr>
<td></td>
<td>HS 2</td>
<td>Wrong rwy departure risk. Pilots instructed to depart Rwy 07 or Rwy 02 may mistakenly depart the adjacent rwy due to the close proximity of the thlds.</td>
</tr>
<tr>
<td>RICHMOND</td>
<td></td>
<td></td>
</tr>
<tr>
<td>RICHMOND INTL (RIC)</td>
<td>HS 1</td>
<td>Wrong rwy departure risk. Pilots instructed to depart Rwy 20 or Rwy 16 mistakenly depart the adjacent rwy due to close proximity of thlds. Acft ldg Rwy 34 unable to exit Twy C expect to cross the departure end of Rwy 02 to clear the rwy.</td>
</tr>
<tr>
<td>ROANOKE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ROANOKE–BLACKSBURG RGNL/WOODRUM FLD (ROA)</td>
<td>HS 1</td>
<td>Northbound tfc on Twy A for Rwy 24 sometimes fail to make the turn at Twy G and enter Rwy 06–24 without a clearance.</td>
</tr>
<tr>
<td></td>
<td>HS 2</td>
<td>Maint situation awareness at Twy A and Twy D.</td>
</tr>
<tr>
<td>HUNTINGTON</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TRI–STATE/MILTON J FERGUSON FLD (HTS)</td>
<td>HS 1</td>
<td>Maintain vigilance, Twy A does not lead to the end of Rwy 12. Full length departures rqr rwy crossing.</td>
</tr>
</tbody>
</table>
AIRPORT DIAGRAM

Baltimore/Washington Intl Thurgood Marshall (BWI)
AL-804 (FAA)
Baltimore, Maryland

**D-ATIS**
115.1 127.8
Baltimore Tower
119.4 257.8
GND CON
121.9
CLNC DEL
118.05
CPDLC
PDC

**Field Elev.**
ELEV 143

**Mid-Field Cargo Complex**

**De-Icing Area**

**Alternate De-Icing Pad**

**U.S. Customs**

**TWR 285**

**Fire Station**

**APRON**

**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.

**NON MOVEMENT AREA**

**NE. 12 Aug 2021 to 7 Oct 2021**
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
AIRPORT DIAGRAM

ATIS
119.15
BRIDGEPORT TOWER
120.9 257.8
GND CON
121.75 257.8
CLNC DEL
121.75
124.075 (When Twr Closed)

FIELD
ELEV 9

CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES. READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

RWY 06-24
S-57, D-80, 25-135
RWY 11-29
S-30, D-108, 25-137
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

JANUARY 2020
ANNUAL RATE OF CHANGE
0.0° E
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES. READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
AIRPORT DIAGRAM
LAKEHURST MAXFIELD FLD, (JOINT BASE MC GUIRE DIX LAKEHURST) (KNEL)
AFD: 223 [USN]
LAKEHURST, NEW JERSEY

ATIS *
276.525
LAKEHURST TOWER *
127.775 360.2
GND CON
118.375 307.05

FEBRUARY 2018
ANNUAL RATE OF CHANGE
0.0 *

FIELD
ELEV
101

100 x 150
241.7*
229.3*
300 x 90

0.3% DOWN
0.4% DOWN
500 x 150
200 x 150

ASSAULT STRIP
300 x 90

RAMP FIELD WEST
TO
WE
ELEV 89
ELEV 88
ELEV 87
ELEV 88
ELEV 97

HGR 8
HGR 6
HGR 5
HGR 7
RAMP FIELD WEST
ELEV 89
ELEV 88
ELEV 87
ELEV 88
ELEV 97

Rwy 4-24
PCN 21 F/A/W/T
Rwy 15-33
PCN 13 F/B/W/T
ASSAULT STRIP
PCN 54 R/B/W/T

NE, 12 AUG 2021 to 7 OCT 2021
ATIS 118.375
PALMER TOWER *
125.0
GND CON
121.8

ELEV 1135

JANUARY 2020
ANNUAL RATE OF CHANGE
0.0° W

TWR 1223
FIRE STATION

RWY 06-24
PCN 56 F/B/X/T
S-120, D-198, 2D-321

FIELD ELEV 1199

CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

79°25.0'W 79°24.5'W 79°24.0'W
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.
AWOS-3
125.225
LEESBURG TOWER *
127.5
GND CON
120.5
CLNC DEL
118.55 (When Tower Closed)
120.5

JANUARY 2020
ANNUAL RATE OF CHANGE
0.0° E

CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

77°34'W
39°04'N

77°33'W
39°05'N

FIELD
ELEV
390

ELEV
378

FBO/AIRPORT ADMINISTRATION/
TERMINAL/US CUSTOMS

AIRCRAFT MAINTENANCE

TRANSIENT AND
US CUSTOMS PARKING
NE, 12 AUG 2021 to 7 OCT 2021
AIRPORT DIAGRAM

NE, 12 AUG 2021 to 7 OCT 2021

ATIS 127.5
NANTUCKET TOWER 118.3
GND CON 132.5
CLNC DEL 119.375

FIELD
ELEV 47

JANUARY 2020
ANNUAL RATE OF CHANGE
0.1° E

CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

NE, 12 AUG 2021 to 7 OCT 2021
AIRPORT DIAGRAM

NEW BEDFORD RGNL (EWB)
NEW BEDFORD, MASSACHUSETTS

ATIS 126.85
NEW BEDFORD TOWER
118.1 239.0
GND CON
121.9

FIELD
ELEV
79

ELEV
78

GA TENANT RAMP

ELEV
66

TRANSIENT RAMP

FIRE STATION

FBO RAMP

GA TENANT RAMP

CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READEBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

70°58.0′W  70°57.5′W  41°40.0′N  41°41.0′N

70°58.0′W  70°57.5′W

NE, 12 AUG 2021 to 7 OCT 2021

AIRPORT DIAGRAM
21056

NEW BEDFORD, MASSACHUSETTS
NEW BEDFORD RGNL (EWB)
Runway Status Lights in operation

CAUTION: AIRCRAFT TAXING ON TWY B FOR RWY 4 DEPARTURE, MAY BE INSTRUCTED TO HOLD AT THE ILS HOLD LINE.

CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES, READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

RWY 04-22
PON 63 F/B/W/T
S-80, D-170, 2D-360
RWY 13-31
PON 63 F/B/W/T
S-80, D-170, 2D-360

ASDE-X in use. Operate transponders with altitude reporting mode and ADS-B (if equipped) enabled on all airport surfaces.
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES. READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
20310
AIRPORT DIAGRAM
PORTLAND INTL JETPORT (PWM)
PORTLAND, MAINE

ATIS
119.05
PORTLAND TOWER*  120.9  257.8
GND CON  121.9
CLNC DEL  121.9

JANUARY 2020
ANNUAL RATE OF CHANGE
0.1'E

43°39'N
200 X 275
RWY 11
MAINTENANCE
RUN UP AREA

43°38'N
7200 X 1.50
RWY 11-29
PCN 96 F/C/X/T
S-75, D-169, 2D-300
RWY 18-36
PCN 91 F/C/X/T
S-75, D-165, 2D-300

FIELD ELEV
76

CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

NE, 12 AUG 2021 to 7 OCT 2021
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
AIRPORT DIAGRAMS

THEODORE FRANCIS GREEN STATE (PVD)
PROVIDENCE, RHODE ISLAND

AL-333 (FAA)

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.

NE, 12 AUG 2021 to 7 OCT 2021
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES. READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
WALLOPS FLIGHT FACILITY (WAL)

WALLOPS ISLAND, VIRGINIA

ASOS
119.175
WALLOPS TOWER *
126.5 306.975
GND CON
127.875 269.325
CLNC DEL
121.7

JANUARY 2020
ANNUAL RATE OF CHANGE
0.0° E

CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

75°29'W
75°28'W

20086

WALLOPS FLIGHT FACILITY (WAL)

WALLOPS ISLAND, VIRGINIA

NE, 12 AUG 2021 to 7 OCT 2021
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
21224
AIRPORT DIAGRAM
AL-460 (FAA)
Windsor Locks, Connecticut

Blast Pad 986 x 200
Army National Guard

General Aviation Parking

General Aviation

Connecticut ANG

Blast Pad 245 x 200

De-Ice Area

TWR 345

ELEV 169

USAF

Field ELEV 173

Rwy 06-24
PCN 71 F/B/X/T
S-200, D-200, 2D-350, 2D/2D2-710
Rwy 15-33
PCN 64 F/A/X/T
S-200, D-200, 2D-350

ASDE-X in use. Operate transponders with altitude reporting mode and ADS-B (if equipped) enabled on all airport surfaces.

CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES. READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

NE, 12 Aug 2021 to 7 Oct 2021
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 DHT3600015-AMA /TM 2116 /FL050 /TP PA32 /SK BKN090 /WX FV05SM –RA /TA 04 /TB LGT /IC NEG
UUA /OV PDZ010018 /TM 1520 /FL125 /TP C172 /WX 270048KT TB SEV 055-085 /RM CAJON PASS

*
PIREP FORM

3 or 4 letter Identifier

___ ___ ___ ___ 1. UA ___ UUA ___

Routine Urgent

2. /OV Location

3. /TM Time

4. /FL Altitude/Flight Level

5. /TP Aircraft Type

Items 1 through 5 are mandatory for all PIREPs

6. /SK Sky Condition

7. /WX Flight Visibility & Weather

8. /TA Temperature (Celsius)

9. /WV Wind

10. /TB Turbulence

11. /IC Icing

12. /RM Remarks

FAA Form 7110-2 (9/19) Supersedes Previous Edition

NE, 12 AUG 2021 to 7 OCT 2021