Federal Aviation Administration

TM

U.S. Terminal Procedures Publication

North Central (NC) Vol 2 of 3

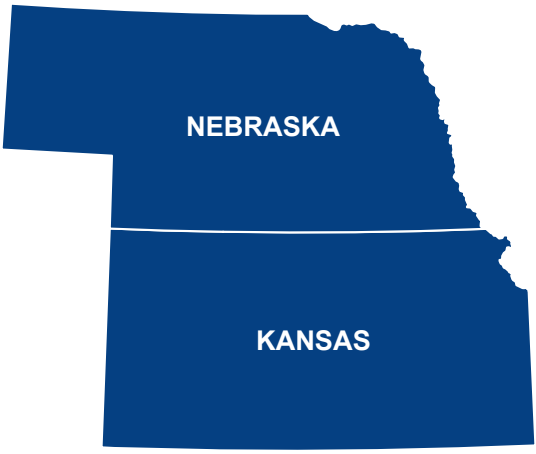
Effective: 0901Z

10 SEP 2020

to: 0901Z

05 NOV 2020

Consult the Change Notice (CN) effective 08 OCT 2020 for revised Instrument Procedure Charts for this volume



Consult NOTAMs for latest information

Consult/Subscribe to FAA Safety Alerts and Charting Notices at:

http://www.faa.gov/air_traffic/flight_info/aeronav/safety_alerts/

Published from digital files compiled in accordance with Interagency Air Committee specifications and agreements approved by Department of Defense - Federal Aviation Administration

TABLE OF CONTENTS

Inoperative Components or Visual Aids Table....A1
Explanation of Terms/Landing Minima Data....B1
General Information....C1
Abbreviations....D1
Legend — IAP Planview....E1
Legend — IAP Profile....F1
Legend — Departure Procedures and Standard Terminal Arrival Charts....G1
Legend — Airport Diagram/Sketch....H1
Legend — Approach Lighting Systems....I1
Frequency Pairing....J1
Index of Terminal Charts and Minimums....K1
IFR Takeoff Minimums, Departure Procedures, and Diverse Vector Area (Radar Vectors)....L1
IFR Alternate Airport Minimums....M1
Radar Minimums....N1
Land and Hold-Short Operations (LAHSO)....O1
Hot Spots....P1
Standard Terminal Arrival Charts....Z1
Terminal Charts....Page 1
Rate of Climb/Descent Table....Inside Back Cover
Area of Coverage....Outside Back Cover

CORRECTIONS, COMMENTS AND/OR PROCUREMENT

FOR CHARTING ERRORS, OR FOR CHANGES, ADDITIONS, RECOMMENDATIONS ON PROCEDURAL ASPECTS CONTACT:
FAA, Aeronautical Information Services
1305 East-West Highway
SSMC 4, Room 3424
Silver Spring, MD 20910
Telephone: 1-800-638-8972
https://www.faa.gov/air_traffic/flight_info/aeronav/aero_data/

For inquiries regarding military charts, please contact aerohelp@nga.mil

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

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

Frequently asked questions (FAQ) are answered on our website at https://www.faa.gov/go/ais
See the FAQs prior to contact via toll free number or email.

Request for the creation or revisions to Airport Diagrams should be in accordance with FAA Order 7910.4.

INOP COMPONENTS 19339

INOPERATIVE COMPONENTS OR VISUAL AIDS TABLE
(For Civil Use Only)

Straight-in and Sidestep landing minimums published on instrument approach procedure charts are based on full operation of all components and visual aids (see exception below for ALSF 1 & 2) associated with the particular approach chart being used. Higher minimums are required with inoperative components or visual aids as indicated below. If more than one component is inoperative, each minimum is raised to the highest minimum required by any single component that is inoperative. ILS glideslope inoperative minimums are published on the instrument approach charts as localizer minimums. This table applies to approach categories A thru D and is to be used unless amended by notes on the approach chart. Such notes apply only to the particular approach category(ies) as stated. Category E inoperative notes will be specified when published on civil charts. The inoperative table does not apply to Circling minimums. See legend page for description of components indicated below.

Full Operation Exception: For ALSF 1 & 2 operated as SSALR, or when the sequenced flashing lights are inoperative, there is no effect on visibility for ILS lines of minima.

(1) ILS, PAR, LPV, GLS minima

Inoperative Component or Visual Aid	Increase Visibility
All ALS types (except ODALS)	¼ mile

(2) ILS, LPV, GLS with visibility minima of RVR 1800†/2000*/2200*

Inoperative Component or Visual Aid	Increase Visibility
ALSF 1 & 2, MALSR, SSALR	To RVR 4000† To RVR 4500*
TDZL or RCLS	To RVR 2400#
RVR	To ½ mile

#For ILS, LPV, GLS procedures with a 200 foot HAT, RVR 1800 authorized with use of FD or AP or HUD to DA.

(3) All Approach Types and all lines of minima other than (1) & (2) above

Inoperative Component or Visual Aid	Increase Visibility
ALSF 1 & 2, MALSR, SSALR	½ mile
MALSF, MALS, SSALF, SSALS, SALSF, SALS	¼ mile

(4) Sidestep minima (CAT C-D)

Inoperative Component or Visual Aid to Sidestep Runway	Increase Visibility
ALSF 1 & 2, MALSR, SSALR	½ mile

(5) All Approach Types, All lines of minima

Inoperative Component or Visual Aid	Increase Visibility
ODALS (CAT A-B)	¼ mile
ODALS (CAT C-D)	⅛ mile

INOP COMPONENTS 19339

NC-2, 10 SEP 2020 to 05 NOV 2020

TERMS/LANDING MINIMA DATA 20142

IFR LANDING MINIMA

The United States Standard for Terminal Instrument Procedures (TERPS) is the approved criteria for formulating instrument approach procedures. Landing minima are established for six aircraft approach categories (ABCDE and COPTER).
In the absence of COPTER MINIMA, helicopters may use the CAT A minimums of other procedures.

LANDING MINIMA FORMAT

In this example airport elevation is 1179, and runway touchdown zone elevation is 1152.

Visibility (RVR 100's of feet) — DA — Aircraft Approach Category — HAT

CATEGORY	A	B	C	D
S-ILS 27	1352/24		200 (200-½)	
S-LOC 27	1440/24	288	(300-½)	1440/50 288 (300-1)
CIRCLING	1540-1 361 (400-1)	1640-1 461 (500-1)	1640-1½ 461 (500-1½)	1740-2 561 (600-2)

Straight-in ILS to Runway 27

Straight-in with Glide Slope Inoperative or not used to Runway 27

All **weather** minimums in parentheses not applicable to Civil Pilots. Military Pilots refer to appropriate regulations.

MDA — HAA — Visibility in Statute Miles

COPTER MINIMA ONLY

CATEGORY	COPTER
H-176°	680-½ 363 (400-½)

Copter Approach Direction — Height of MDA/DA Above Landing Area (HAL) — No circling minimums are provided

NOTE: The W symbol indicates outages of the WAAS vertical guidance may occur daily at this location due to initial system limitations. WAAS NOTAMS for vertical outages are not provided for this approach. Use LNAV minima for flight planning at these locations, whether as a destination or alternate. For flight operations at these locations, when the WAAS avionics indicate that LNAV/VNAV or LPV service is available, then vertical guidance may be used to complete the approach using the displayed level of service. Should an outage occur during the procedure, reversion to LNAV minima may be required. As the WAAS coverage is expanded, the W will be removed.

RNAV minimums are dependent on navigation equipment capability, as stated in the applicable AFM, AFMS, or other FAA approved document. See AIM paragraph 5-4-5, AC 90-105 and AC 90-107 for detailed requirements for each line of minima.

COLD TEMPERATURE AIRPORTS

NOTE: A ❄-12°C symbol indicates a cold temperature altitude correction is required at this airport when reported temperature is at or below the published temperature. See the following Cold Temperature Error Table to make manual corrections. Advise ATC with altitude correction. Advising ATC with altitude corrections is not required in the final segment. See Aeronautical Information Manual (AIM), Chapter 7, for guidance and additional information. For a complete list, see the "Cold Temperature Airports" link under the Additional Resources heading at the bottom of the following page: http://www.faa.gov/air_traffic/flight_info/aeronav/digital_products/dtpp/search/

COLD TEMPERATURE ERROR TABLE

HEIGHT ABOVE AIRPORT IN FEET

REPORTED TEMP °C	200	300	400	500	600	700	800	900	1000	1500	2000	3000	4000	5000
+10	10	10	10	10	20	20	20	20	20	30	40	60	80	90
0	20	20	30	30	40	40	50	50	60	90	120	170	230	280
-10	20	30	40	50	60	70	80	90	100	150	200	290	390	490
-20	30	50	60	70	90	100	120	130	140	210	280	420	570	710
-30	40	60	80	100	120	140	150	170	190	280	380	570	760	950
-40	50	80	100	120	150	170	190	220	240	360	480	720	970	1210
-50	60	90	120	150	180	210	240	270	300	450	590	890	1190	1500

AIRCRAFT APPROACH CATEGORIES

Aircraft approach category indicates a grouping of aircraft based on a speed of VREF, if specified, or if VREF not specified, 1.3 VSO at the maximum certificated landing weight. VREF, VSO, and the maximum certificated landing weight are those values as established for the aircraft by the certification authority of the country of registry. Helicopters are Category A aircraft. An aircraft shall fit in only one category. When necessary to operate the aircraft at an airspeed in excess of the maximum airspeed of its certified aircraft approach category, pilots should use the applicable higher category minima. For additional options and to ensure the aircraft remains within protected airspace, consult the AIM. See following category limits:

MANEUVERING TABLE

Approach Category	A	B	C	D	E
Speed (Knots)	0-90	91-120	121-140	141-165	Abv 165

TERMS/LANDING MINIMA DATA 20142

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

TERMS/LANDING MINIMA DATA 19339

CIRCLING APPROACH OBSTACLE PROTECTED AIRSPACE

The circling MDA provides vertical obstacle clearance during a circle-to-land maneuver. The circling MDA protected area extends from the threshold of each runway authorized for landing following a circle-to-land maneuver for a distance as shown in the tables below. The resultant arcs are then connected tangentially to define the protected area.

STANDARD CIRCLING APPROACH MANEUVERING RADIUS

Circling approach protected areas developed prior to late 2012 used the radius distances shown in the following table, expressed in nautical miles (NM), dependent on aircraft approach category. The approaches using standard circling approach areas can be identified by the absence of the C symbol on the circling line of minima.

Circling MDA in feet MSL	Approach Category and Circling Radius (NM)				
	CAT A	CAT B	CAT C	CAT D	CAT E
All Altitudes	1.3	1.5	1.7	2.3	4.5

C EXPANDED CIRCLING APPROACH MANEUVERING AIRSPACE RADIUS

Circling approach protected areas developed after late 2012 use the radius distance shown in the following table, expressed in nautical miles (NM), dependent on aircraft approach category, and the altitude of the circling MDA, which accounts for true airspeed increase with altitude. The approaches using expanded circling approach areas can be identified by the presence of the C symbol on the circling line of minima.

Circling MDA in feet MSL	Approach Category and Circling Radius (NM)				
	CAT A	CAT B	CAT C	CAT D	CAT E
1000 or less	1.3	1.7	2.7	3.6	4.5
1001-3000	1.3	1.8	2.8	3.7	4.6
3001-5000	1.3	1.8	2.9	3.8	4.8
5001-7000	1.3	1.9	3.0	4.0	5.0
7001-9000	1.4	2.0	3.2	4.2	5.3
9001 and above	1.4	2.1	3.3	4.4	5.5

Comparable Values of RVR and Visibility

The following table shall be used for converting RVR to ground or flight visibility. For converting RVR values that fall between listed values, use the next higher RVR value; do not interpolate. For example, when converting 4800 RVR, use 5000 RVR with the resultant visibility of 1 mile.

RVR (feet)	Visibility (SM)	RVR (feet)	Visibility (SM)	RVR (feet)	Visibility (SM)	RVR (feet)	Visibility (SM)
1600	¼	2400	½	3500	⅝	5500	1
1800	½	2600	½	4000	¾	6000	1¼
2000	½	3000	⅝	4500	⅞		
2200	½	3200	⅝	5000	1		

RADAR MINIMA

	RWY	GP/TCH/RPI	CAT	DA/ MDA-VIS	HAT HAA	CEIL-VIS	CAT	DA/ MDA-VIS	HAT HAA	CEIL-VIS
PAR	10	2.5°/42/1000	ABCDE	**195**/16	100	(100-¼)				
	28	2.5°/48/1068	ABCDE	**187**/16	100	(100-¼)				
ASR	10		ABC	**560**/40	463	(500-¾)	DE	**560**/50	463	(500-1)
	28		AB	**600**/50	513	(600-1)	CDE	**600**/60	513	(600-1¼)
CIR	10		AB	**560-**1¼	463	(500-1¼)	CDE	**560-**1½	463	(500-1½)
	28		AB	**600-**1¼	503	(600-1¼)	CDE	**600-**1½	503	(600-1½)

Visibility (RVR 100's of feet)

Visibility in Statute Miles

All minimums in parentheses not applicable to Civil Pilots. Military Pilots refer to appropriate regulations.

Radar Minima:

1. Minima shown are the lowest permitted by established criteria. Pilots should consult applicable directives for their category of aircraft.
2. The circling MDA and weather minima to be used are those for the runway to which the final approach is flown- not the landing runway. In the above RADAR MINIMA example, a category C aircraft flying a radar approach to runway 10, circling to land on runway 28, must use an MDA of 560 feet with weather minima of 500-1½.

NOTE: Military RADAR MINIMA may be shown with communications symbology that indicates emergency frequency monitoring capability by the radar facility as follows: (E) VHF and UHF emergency frequencies monitored
(V) VHF emergency frequency (121.5) monitored
(U) UHF emergency frequency (243.0) monitored

Additionally, unmonitored frequencies which are available on request from the controlling agency may be annotated with an "x".

A Alternate Minimums not standard. Civil users refer to tabulation. USA/USN/USAF pilots refer to appropriate regulations.

A NA Alternate minimums are Not Authorized due to unmonitored facility or absence of weather reporting service.

T Airport is published in the Takeoff Minimums, (Obstacle) Departure Procedures, and Diverse Vector Area (Radar Vectors) tabulation.

TERMS/LANDING MINIMA DATA 19339

NC-2, 10 SEP 2020 to 05 NOV 2020

GENERAL INFORMATION

This publication is issued every 56 days and includes Standard Instrument Approach Procedures (SIAPS), Standard Instrument Departures (SIDs), Standard Terminal Arrivals (STARs), IFR Takeoff Minimums and (Obstacle) Departure Procedures (ODPs), IFR Alternate Minimums, and Radar Instrument Approach Minimums for use by civil and military aviation. The organization responsible for SIAPs, Radar Minimums, SIDs, STARs and graphic ODPs is identified in parentheses in the top margin of the procedure; e.g., (FAA), (FAA-O), (USA), (USAF), (USN). SIAPS with the (FAA) and (FAA-O) designation are regulated under 14 CFR, Part 97. SIAPs with the (FAA-O) designation have been developed under Other Transaction Agreement (OTA) by private providers and have been certified by the FAA. See 14 CFR, Part 91.175 (a) and the AIM for further details. 14 CFR, Part 91.175 (g) and the Special Notices section of the Chart Supplement contain information on civil operations at military airports.

The FAA uses an internal numbering system on all charts in the TPP. This Approach and Landing (AL) number is located on the top center margin of the chart followed by the organization responsible for the procedure in parentheses, e.g., AL-18 (FAA), AL-227 (USAF).

CHART CURRENCY INFORMATION

Date of Latest Revision 09365

The Date of Latest Revision identifies the Julian date the chart was added or last revised for any reason. The first two digits indicate the year, the last three digits indicate the day of the year (001 to 365/6) in which the latest revision of any kind has been made to the chart.

FAA Procedure Amendment Number → Orig 31DEC09 ← Procedure Amendment Effective Date

FAA Procedure Amendment Number → Amdt 2B 12MAR09 ← Procedure Amendment Effective Date

The FAA Procedure Amendment Number represents the most current amendment of a given procedure. The Procedure Amendment Effective Date represents the AIRAC cycle date on which the procedure amendment was incorporated into the chart. Updates to the amendment number & effective date represent procedural/criteria revisions to the charted procedure, e.g., course, fix, altitude, minima, etc. On Departure Procedures and Standard Terminal Arrivals, procedural revisions to the current chart are indicated by an upnumber to the procedure title with the procedure amendment effective date following. On Radar Minima, Takeoff Minimums and (Obstacle) Departure Procedures and Diverse Vector Areas, the FAA Procedure Amendment Number, Procedure Effective Date, and the Julian Date of Last Revision will be shown on the same line, e.g., AMDT 2 10DEC15 (15344).

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 are in nautical miles (except visibility in statute miles and Runway Visual Range in hundreds of feet). Runway dimensions are in feet. Elevations are in feet, Mean Sea Level (MSL). Ceilings are 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.

STANDARD TERMINAL ARRIVALS AND DEPARTURE PROCEDURES

The use of the associated codified STAR/DP and transition identifiers are requested of users when filing flight plans via teletype and are required for users filing flight plans via computer interface. It must be noted that when filing a STAR/DP with a transition, the first three coded characters of the STAR and the last three coded characters of the DP are replaced by the transition code. Examples: ACTON SIX ARRIVAL, file (AQN.AQN6); ACTON SIX ARRIVAL, EDNAS TRANSITION, file (EDNAS.AQN6). FREEHOLD THREE DEPARTURE, file (FREH3.RBV), FREEHOLD THREE DEPARTURE, ELWOOD CITY TRANSITION, file (FREH3.EWC).

PROCEDURE PBN/EQUIPMENT REQUIREMENTS

Users will begin to see Performance-Based Navigation (PBN) Requirements and Equipment Requirements on Instrument Approach Procedures (IAPs), RNAV STARS and RNAV DPs prominently displayed in separate, standardized notes boxes. For procedures with PBN elements, the PBN box will contain the procedure's navigation specification(s); and, if required: specific sensors or infrastructure needed for the navigation solution; any additional or advanced functional requirements; the minimum Required Navigation Performance (RNP) value and any amplifying remarks. Items listed in this PBN box are REQUIRED for the procedure's PBN elements. The Equipment Requirements Box will list non-PBN requirements. On charts with both PBN elements and equipment requirements, the PBN requirements box will be listed first. The publication of these notes will continue incrementally until all charts have been amended to comply with the new standard.

IAP PBN/Equipment Requirements Notes Box

PBN Requirements Box →	From WINRZ, LIBGE: RNAV-1 GPS, RNAV-1GPS from MAP to YARKU.
Equipment Requirements Box →	DME required for LOC only.
Standard Procedure Notes Box →	T Circling to Rwy 25 NA at night. #For inop MALSR increase S-ILS 16R all cats visibility to 2½ SM.

RNAV STAR and DP PBN/Equipment Requirements Notes Box

PBN Requirements Box →	RNAV 1 - DME/DME/IRU or GPS
Equipment Requirements Box →	RADAR required

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., A1, V, ✿
2. Approach lighting systems that do not bear a system identification are indicated with a negative "L" beside the name.

A star (★) indicates non-standard PCL, consult Chart Supplement, e.g., L★

To activate lights, use frequency indicated in the communication section of the chart with a L or the appropriate lighting system identification e.g., UNICOM 122.8 L, A1, V

KEY MIKE	FUNCTION
7 times within 5 seconds	Highest intensity available
5 times within 5 seconds	Medium or lower intensity (Lower REIL or REIL-off)
3 times within 5 seconds	Lowest intensity available (Lower REIL or REIL-off)

ABBREVIATIONS

AAUP.....Attention All Users Page
ADF.....Automatic Direction Finder
ADIZ.....Air Defense Identification Zone
AFIS.....Automatic Flight Information Service
ALS.....Approach Light System
ALSF.....Approach Light System with Sequenced Flashing Lights
AOB.....At Or Below
AP.....Autopilot System
APCH.....Approach
APP CON.....Approach Control
ARR.....Arrival
ASOS.....Automated Surface Observing System
ASR/PAR.....Published Radar Minimums at this Airport
ASSC.....Airport Surface Surveillance Systems
ATIS.....Automatic Terminal Information Service
AUNICOM.....Automated UNICOM
AWOS.....Automated Weather Observing System
AZ.....Azimuth
BC.....Back Course
BND.....Bound
C.....Circling
CAT.....Category
CCW.....Counter Clockwise
CDI.....Course Deviation Indicator
Chan.....Channel
CIFP.....Coded Instrument Flight Procedures
CIR.....Circling
CLNC DEL.....Clearance Delivery
CNF.....Computer Navigation Fix
CPDLC.....Controller Pilot Data Link Communication
CTAF.....Common Traffic Advisory Frequency
CW.....Clockwise
D-ATIS.....Digital-Automatic Terminal Information Service
DA.....Decision Altitude
DER.....Departure End of Runway
DH.....Decision Height
DME.....Distance Measuring Equipment
DTHR.....Displaced Threshold
DVA.....Diverse Vector Area
ELEV.....Elevation
EMAS.....Engineered Material Arresting System
FAF.....Final Approach Fix
FD.....Flight Director System
FM.....Fan Marker
FMS.....Flight Management System
GBAS.....Ground Based Augmentation System
GCO.....Ground Communications Outlet
GLS.....Ground Based Augmentation System Landing System
GP.....Glidepath
GPI.....Ground Point of Interception
GPS.....Global Positioning System
GS.....Glide Slope
HAA.....Height above Airport
HAL.....Height above Landing
HAT.....Height above Touchdown
HATh.....Height Above Threshold
HCH.....Heliport Crossing Height
HGS.....Head-up Guidance System
HIRL.....High Intensity Runway Lights
HUD.....Head-up Display
IAF.....Initial Approach Fix
ICAO.....International Civil Aviation Organization
IF.....Intermediate Fix
IM.....Inner Marker
INOP.....Inoperative
INT.....Intersection
K.....Knots
KIAS.....Knots Indicated Airspeed
LAAS.....Local Area Augmentation System
LDA.....Localizer Type Directional Aid
Ldg.....Landing
LIRL.....Low Intensity Runway Lights
LNAV.....Lateral Navigation
LOC.....Localizer
LP.....Localizer Performance
LPV.....Localizer Performance with Vertical Guidance
LR.....Lead Radial. Provides at least 2 NM (Copter 1 NM) of lead to assist in turning onto the intermediate/final course.
MAA.....Maximum Authorized Altitude
MALS.....Medium Intensity Approach Light System
MALSF.....Medium Approach Lighting System with Sequenced Flashers
MALSR.....Medium Intensity Approach Light System with RAIL
MAP.....Missed Approach Point
MDA.....Minimum Descent Altitude
MIRL.....Medium Intensity Runway Lights
MM.....Middle Marker
MRA.....Minimum Reception Altitude
N/A.....Not Applicable
NA.....Not Authorized
NDB.....Non-directional Radio Beacon
NM.....Nautical Mile
NoPT.....No Procedure Turn Required (Procedure Turn shall not be executed without ATC clearance)

NC-2, 10 SEP 2020 to 05 NOV 2020

ODALS..... Omnidirectional Approach Light System
ODP..... Obstacle Departure Procedure
OM..... Outer Marker
PAR..... Precision Approach Radar
PDC..... Pre-Departure Clearance
PRM..... Precision Runway Monitor
R..... Radial
RA..... Radio Altimeter setting height
RAIL..... Runway Alignment Indicator Lights
RCLS..... Runway Centerline Light System
REIL..... Runway End Identifier Lights
RF..... Radius-to-Fix
RLLS..... Runway Lead-in Light System
RNAV..... Area Navigation
RNP..... Required Navigation Performance
RPI..... Runway Point of Intercept(ion)
RRL..... Runway Remaining Lights
Rwy..... Runway
RVR..... Runway Visual Range
S..... Straight-in
SALS..... Short Approach Light System
SALSF..... Short Approach Lighting System with Sequenced Flashing Lights
SSALF..... Simplified Short Approach Lighting System with Sequenced Flashers
SSALR..... Simplified Short Approach Light System with RAIL
SSALS..... Simplified Short Approach Lighting System
SDF..... Simplified Directional Facility
SM..... Statute Mile
SOIA..... Simultaneous Offset Instrument Approach
SR-SS..... Sunrise-Sunset
TAA..... Terminal Arrival Area
TAC..... TACAN
TCH..... Threshold Crossing Height (height in feet Above Ground level)
TDZ..... Touchdown Zone
TDZE..... Touchdown Zone Elevation
TDZ/CL..... Touchdown Zone and Runway Centerline Lighting
TDZL..... Touchdown Zone Lights
THR..... Threshold
TODA..... Takeoff Distance Available
TORA..... Takeoff Run Available
TR..... Track
VASI..... Visual Approach Slope Indicator
VCOA..... Visual Climb Over Airport
VDP..... Visual Descent Point
VGSI..... Visual Glide Slope Indicator
VNAV..... Vertical Navigation
WAAS..... Wide Area Augmentation System
WP/WPT..... Waypoint (RNAV)

NC-2, 10 SEP 2020 to 05 NOV 2020

LEGEND 20086

INSTRUMENT APPROACH PROCEDURES (CHARTS)

PLANVIEW SYMBOLS

TERMINAL ROUTES

Procedure Track

Missed Approach

Visual Flight Path

165°
345°
Procedure Turn
(Type degree and point of turn optional)

3100 NoPT 5.6 NM to GS Intcpt
045°
(14.2 to LOM)
Minimum Route Altitude
2000
155°
Feeder Route
(15.1)
Mileage

HOLDING PATTERNS

Missed Approach
090°
270°

Hold-in-lieu of Procedure Turn
090°
1 min
270°

090°
(IAS)
270°
4 NM

HOLD 8000
Arrival
090°
270°

Holding pattern with max. restricted airspeed:
(175K) applies to all altitudes.
(210K) applies to altitudes above 6000′ to and including 14000′.
Arrival Holding Pattern altitude restrictions will be indicated when they deviate from the adjacent leg.
Timing or distance limits for Hold-in-lieu of Procedure Turn Holding Patterns will be shown.
DME fixes may be shown.

FIXES/ATC REPORTING REQUIREMENTS

Reporting Point
▲ Name (Compulsory)
△ Name (Non-Compulsory)

Intersection

WAYPOINT (Compulsory)

WAYPOINT (Non-Compulsory)

FLYOVER POINT

MAP WP (Flyover)

Computer Navigation Fix (CNF) - No ATC Function
x (NAME) ("x" omitted when it conflicts with runway pattern)

15 DME Distance
From Facility

AUSTN INT
ARC/DME/RNAV Fix

R-198 → Radial line and value

LR-198 → Lead Radial

LB-198 → Lead Bearing

ALTITUDES

5500 Mandatory Altitude

2500 Minimum Altitude

4300 Maximum Altitude

3000 Recommended Altitude

5000 Mandatory Block
3000 Altitude

INDICATED AIRSPEED

175K	120K	250K	180K
Mandatory Airspeed	Minimum Airspeed	Maximum Airspeed	Recommended Airspeed

RADIO AIDS TO NAVIGATION

110.1 Underline indicates No Voice transmitted on this frequency

Compulsory:

VOR, VORTAC, DME, VOR/DME, TACAN, NDB, NDB/DME

Non-Compulsory:

VOR, VORTAC, DME, VOR/DME, TACAN, NDB, NDB/DME

LOM/LMM (Compass locator at Outer Marker/Middle Marker)

Marker Beacon

Marker beacons that are not specifically part of the procedure.

Localizer (LOC/LDA) Course
Right side shading- Front course; Left side shading- Back Course

SDF Course

LOC/DME

LOC/LDA/SDF Transmitter
(shown when installation is offset from its normal postion off the end of the runway.)

Primary Navaid with Coordinate Values
LIMA
114.5 LIM
Chan 92
S12°00.80′
W77°07.00′

Secondary Navaid
LMM
LIMA
248 NT

SCOTT
Chan 59
SKE
(112.2)
VHF Paired Frequency

NC-2, 10 SEP 2020 to 05 NOV 2020

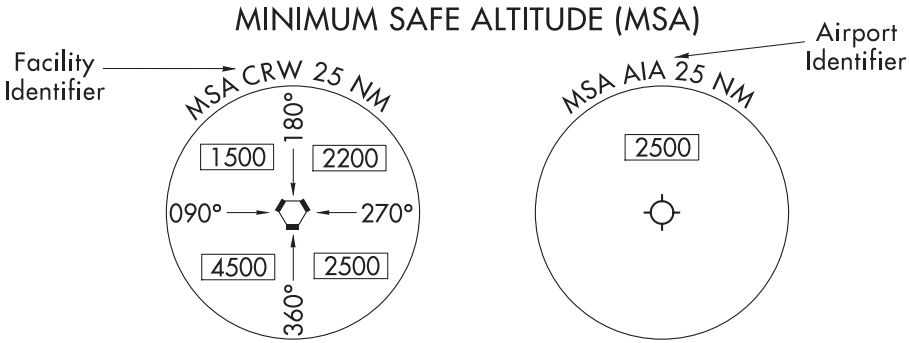
LEGEND 20086

LEGEND 19171

INSTRUMENT APPROACH PROCEDURES (CHARTS)

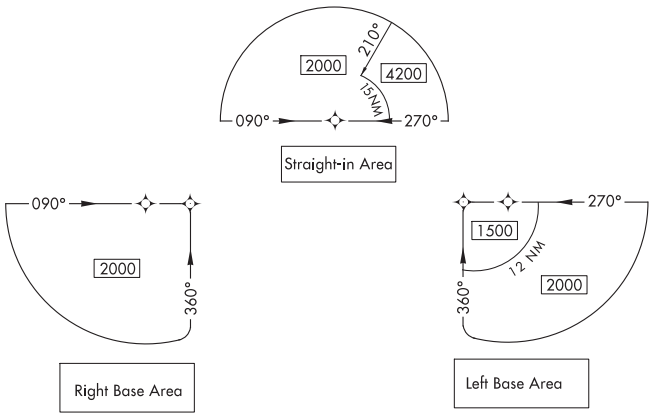
PLANVIEW SYMBOLS

MINIMUM SAFE ALTITUDE (MSA)



(arrows on distance circle identify sectors)

TERMINAL ARRIVAL AREA (TAA)



MISCELLANEOUS

VOR Changeover Point

RWY 15 S12° 00.52′ W77° 06.91′ — End of Rwy Coordinates (DOD only)

Distance not to scale

International Boundary

Air Defense Identification Zone

SPECIAL USE AIRSPACE

R-352

R-Restricted
P-Prohibited
W-Warning
A-Alert

AIRPORTS

Primary and Secondary (named in planview)

Civil

Seaplane Base

Heliport

OBSTACLES

Spot Elevation

Obstacle

Highest Obstacle

Highest Spot Elevation

Group of Obstacles

Doubtful accuracy

LEGEND 19171

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

LEGEND 20198

INSTRUMENT APPROACH PROCEDURES (CHARTS)

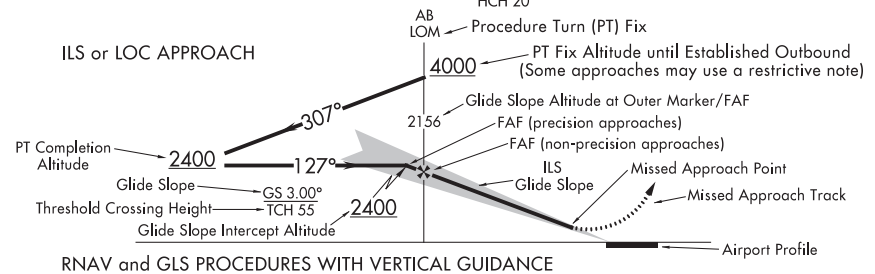
PROFILE VIEW

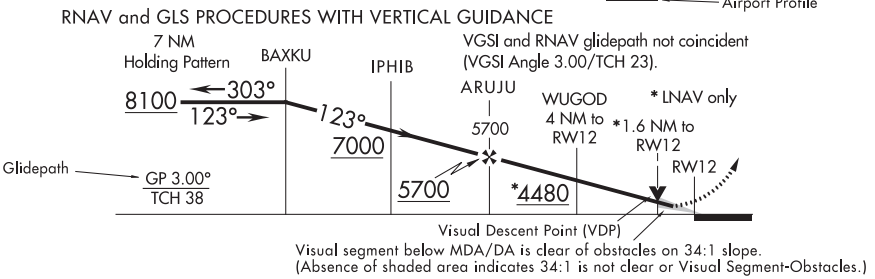
Three different methods are used to depict either electronic or vertical guidance: "GS", "GP", or "VDA".

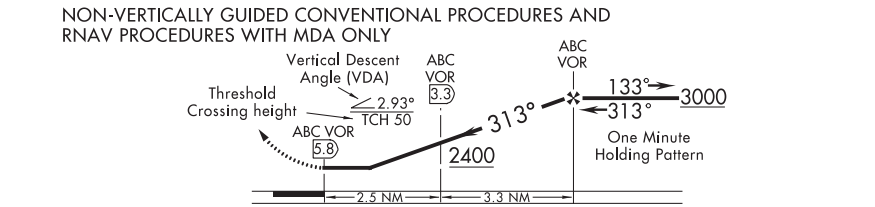
1. "GS" indicates that an Instrument Landing System (ILS) electronic glide slope (a ground antenna) provides vertical guidance. The profile section of ILS procedures depict a GS angle and TCH in the following format: GS 3.00°/TCH 55.

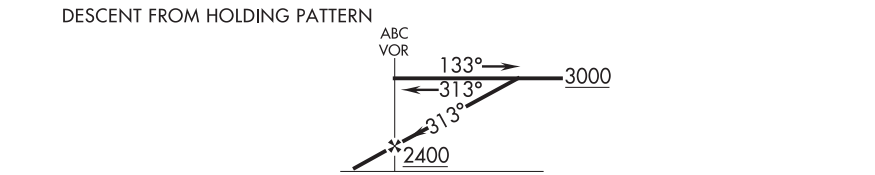
2. "GP" on GLS and RNAV procedures indicates that either electronic vertical guidance (via Wide Area Augmentation System - WAAS or Ground Based Augmentation System - GBAS) or barometric vertical guidance is provided. GLS and RNAV procedures with a published decision altitude (DA/H) depict a GP angle and TCH in the following format: GP 3.00°/TCH 50.

3. An advisory vertical descent angle (VDA) is provided on non-vertically guided conventional procedures and RNAV procedures with only a minimum descent altitude (MDA) to assist in preventing controlled flight into terrain. On Civil (FAA) procedures, this information is placed above or below the procedure track following the fix it is based on. Absence of a VDA or a note that the VDA is not authorized indicates that the prescribed obstacle clearance surface is not clear and the VDA must not be used below MDA. VDA is depicted in the following format: ∠3.00°/TCH 55. On Copter procedures this is depicted in the following format: ∠7.30°/HCH 20.









ALTITUDES

5500	Mandatory Altitude	3000	Recommended Altitude
2500	Minimum Altitude	5000/3000	Mandatory Block Altitude
4300	Maximum Altitude		

PROFILE SYMBOLS

- 2400 — Glide Slope/Glidepath Intercept Altitude and final approach fix for vertically guided approach procedures.
- ▼ Visual Descent Point (VDP)
- Visual Flight Path
- Note: Facilities and waypoints are depicted as a solid vertical line while fixes and intersections are depicted as a dashed vertical line.

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

LEGEND 19059

LEGEND
STANDARD TERMINAL ARRIVAL (STAR) CHARTS
DEPARTURE PROCEDURE (DP) CHARTS

Applies to both STAR and DP Charts unless otherwise noted.

RADIO AIDS TO NAVIGATION

Compulsory:

VOR, VORTAC, DME, VOR/DME, TACAN, NDB, NDB/DME

Non-Compulsory:

VOR, VORTAC, DME, VOR/DME, TACAN, NDB, NDB/DME

LMM, LOM (Compass locator)

Marker Beacon

LOC, LOC/DME (shown when installation is offset from its normal position off the end of the runway.) (DP)

Localizer Course

SDF Course

(T) indicates frequency protection range (STAR)

Identifier

(Y) TACAN must be placed in "Y" mode to receive distance information

Frequency

ORLANDO
112.25 (T) ORL
Chan 59 (Y)
N28°32.56′ - W81°20.10′

Geographic Position

L-19, H-5

DME or TACAN Channel

Underline indicates no voice transmitted on this frequency

Enroute Chart Reference

Coordinates

Waypoint Name

PRAYS
N38°58.30′ W89°51.50′
112.7 CAP 187.1°-56.2
590

Frequency

Identifier

Reference Facility Elevation

Radial-Distance (Facility to Waypoint)

FIXES/ATC REPORTING REQUIREMENTS

Reporting Points
N00°00.00′
W00°00.00′

75 → DME Mileage (when not obvious)

▲ Fix-Compulsory and

△ Non-Compulsory Position Report

DME fix

WAYPOINT (Compulsory)

WAYPOINT (Non-Compulsory)

FLYOVER POINT

X Computer Navigation Fix (CNF) - No ATC Function
N00°00.00′
W00°00.00′

ROUTES

4500 MEA-Minimum Enroute Altitude

*3500 MOCA-Minimum Obstruction Clearance Altitude

270° Departure Route - Arrival Route

(65) Mileage between Radio Aids, Reporting Points, and Route Breaks

Transition Route

R-275 Radial line and value

Lost Communications Track

Visual Flight Path (DP)

V12 J80 Airway/Jet Route Identification

DP Holding Pattern (IAS)

STAR Holding Pattern (IAS)

Holding pattern with max. restricted airspeed
(175K) applies to all altitudes
(210K) applies to altitudes above 6000′ to and including 14000′

SPECIAL USE AIRSPACE

R-352

R-Restricted
P-Prohibited
MOA-Military Operations Area
W-Warning
A-Alert

ALTITUDES

5500	2300	4800
Mandatory Altitude (Cross at)	Minimum Altitude (Cross at or above)	Maximum Altitude (Cross at or below)

15000
12000
Block Altitude

Altitude change at other than Radio Aids (STAR)

INDICATED AIRSPEED

175K	120K	250K
Mandatory Airspeed	Minimum Airspeed	Maximum Airspeed

AIRPORTS

(DP)

Heliport

Civil, Military, Joint Civil-Military

Airports not served by the procedure shown in screened color (STAR)

Civil, Military, Joint Civil-Military

MISCELLANEOUS

Changeover Point

Distance not to scale (DP)

International Boundary (DP)

Air Defense Identification Zone

T Takeoff Minimums and (Obstacle) Departure Procedures entry published. (DP)

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

LEGEND 19059

19339

LEGEND

INSTRUMENT APPROACH PROCEDURES (CHARTS)

AIRPORT DIAGRAM/AIRPORT SKETCH

Runways

Hard Surface | Other Than Hard Surface | Stopways,Taxiways, Parking Areas | Metal Surface

Closed Runway | Closed Surface | Under Construction | Water Runway

ARRESTING GEAR: Specific arresting gear systems; e.g., BAK12, MA-1A etc., shown on airport diagrams, not applicable to Civil Pilots. Military Pilots refer to appropriate DOD publications.

uni-directional | bi-directional | Jet Barrier

ARRESTING SYSTEM (EMAS)

REFERENCE FEATURES

Displaced Threshold.....
Hot Spot .....
Runway Holding Position Markings.....
Buildings.....
24-Hour Self-Serve Fuel ##.....
Tanks.....
Obstructions.....
Airport Beacon #.....
Runway
Radar Reflectors.....
Control Tower #..... TWR

When Control Tower and Rotating Beacon are co-located, Beacon symbol will be used and further identified as TWR.

A fuel symbol is shown to indicate 24-hour self-serve fuel available, see appropriate Chart Supplement for information.

NOTE:
All new and revised airport diagrams are shown referenced to the World Geodetic System (WGS) (noted on appropriate diagram), and may not be compatible with local coordinates published in FLIP. (Foreign Only)

Runway Weight Bearing Capacity/or PCN Pavement Classification Number is shown as a codified expression. Refer to the appropriate Supplement/Directory for applicable codes e.g., RWY 14-32 PCN 80 F/D/X/U S-75, D-185, 2S-175, 2D-325

Helicopter Alighting Areas

Negative Symbols used to identify Copter Procedures landing point.....

NOTE:
Landmark features depicted on Copter Approach insets and sketches are provided for visual reference only.

Runway TDZ elevation.....TDZE 123

Runway Slope.....0.8% UP ⟵ 0.3% DOWN
(shown when runway slope is greater than or equal to 0.3%)

NOTE:
Runway Slope measured to midpoint on runways 8000 feet or longer.

U.S. Navy Optical Landing System (OLS) "OLS" location is shown because of its height of approximately 7 feet and proximity to edge of runway may create an obstruction for some types of aircraft.

Approach light symbols are shown in the Flight Information Handbook.

Airport diagram scales are variable.

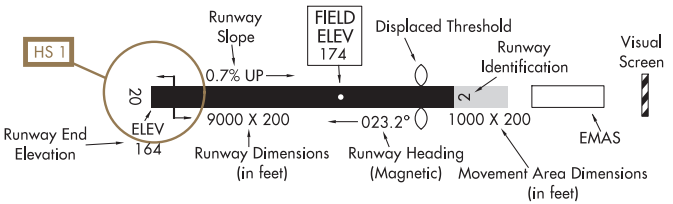
True/magnetic North orientation may vary from diagram to diagram

Coordinate values are shown in 1 or ½ minute increments. They are further broken down into 6 second ticks, within each 1 minute increments.

Positional accuracy within ±600 feet unless otherwise noted on the chart.

Runway length depicted is the physical length of the runway (end-to-end, including displaced thresholds if any) but excluding areas designated as stopways.

A D symbol is shown to indicate runway declared distance information available, see appropriate Chart Supplement for distance information.



SCOPE

Airport diagrams are specifically designed to assist in the movement of ground traffic at locations with complex runway/taxiway configurations. Airport diagrams are not intended to be used for approach and landing or departure operations. For revisions to Airport Diagrams: Consult FAA Order 7910.4.

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

LEGEND 15344

INSTRUMENT APPROACH PROCEDURES (CHARTS)

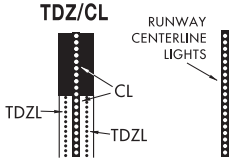
APPROACH LIGHTING SYSTEM - UNITED STATES

Approach lighting and visual glide slope systems are indicated on the airport sketch by an identifier, e.g., A2, V, etc.

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, V indicates Pilot Controlled Lighting (PCL).

RUNWAY TOUCHDOWN ZONE AND CENTERLINE LIGHTING SYSTEMS

TDZ/CL

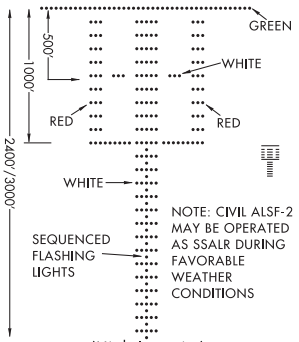


AVAILABILITY of TDZ/CL will be shown by NOTE in SKETCH e.g. "TDZ/CL Rwy 15"

APPROACH LIGHTING SYSTEM

A

ALSF-2



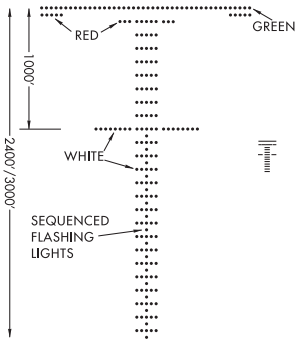
NOTE: CIVIL ALSF-2 MAY BE OPERATED AS SSALR DURING FAVORABLE WEATHER CONDITIONS

(High Intensity)
LENGTH 2400/3000 FEET

APPROACH LIGHTING SYSTEM

A1

ALSF-1



(High Intensity)
LENGTH 2400/3000 FEET

SHORT APPROACH LIGHTING SYSTEM

A2

SALS/SALSF

(High Intensity)

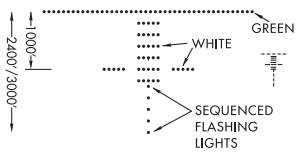
SAME AS INNER 1500' OF ALSF-1

SIMPLIFIED SHORT APPROACH LIGHTING SYSTEM

with Runway Alignment Indicator Lights

A3

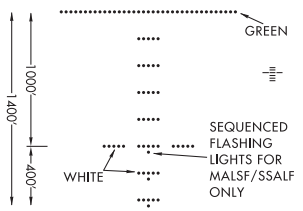
SSALR



(High Intensity)
LENGTH 2400/3000 FEET

MEDIUM INTENSITY (**MALS** and **MALSF**) OR SIMPLIFIED SHORT (**SSALS** and **SSALF**) APPROACH LIGHTING SYSTEMS

A4



LENGTH 1400 FEET

MEDIUM INTENSITY APPROACH LIGHTING SYSTEM

with Runway Alignment Indicator Lights

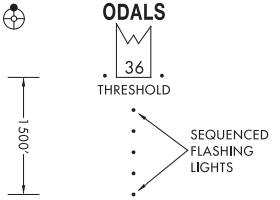
A5

MALSR

SAME LIGHT CONFIGURATION AS SSALR.

OMNIDIRECTIONAL APPROACH LIGHTING SYSTEM

ODALS



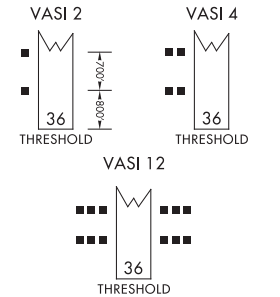
LENGTH 1500 FEET

V VISUAL APPROACH SLOPE INDICATOR

VASI

VISUAL APPROACH SLOPE INDICATOR WITH STANDARD THRESHOLD CLEARANCE PROVIDED.

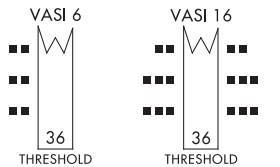
ALL LIGHTS WHITE — TOO HIGH
FAR LIGHTS RED, NEAR LIGHTS WHITE — ON GLIDE SLOPE
ALL LIGHTS RED — TOO LOW



V3 VISUAL APPROACH SLOPE INDICATOR

VASI

3-BAR, 6 OR 16 BOX, VISUAL APPROACH SLOPE INDICATOR THAT PROVIDES 2 GLIDE ANGLES AND 2 THRESHOLD CROSSING HEIGHTS.



NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

LEGEND 18256

INSTRUMENT APPROACH PROCEDURES (CHARTS)

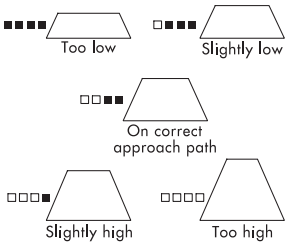
APPROACH LIGHTING SYSTEM - UNITED STATES

Approach lighting and visual glide slope systems are indicated on the airport sketch by an identifier, (A2), (V) etc.

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), (V) indicates Pilot Controlled Lighting (PCL).

(P) PRECISION APPROACH PATH INDICATOR

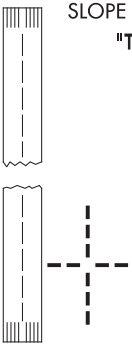
PAPI



Legend: □ White ■ Red

(V1) "T"-VISUAL APPROACH SLOPE INDICATOR

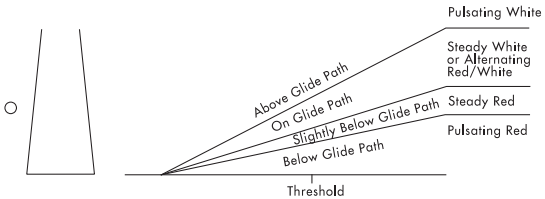
"T"-VASI



"T" ON BOTH SIDES OF RWY ALL LIGHTS VARIABLE WHITE. CORRECT APPROACH SLOPE-ONLY CROSS BAR VISIBLE. UPRIGHT "T"- FLY UP. INVERTED "T"- FLY DOWN. RED "T"- GROSS UNDERSHOOT.

(V2) PULSATING VISUAL APPROACH SLOPE INDICATOR

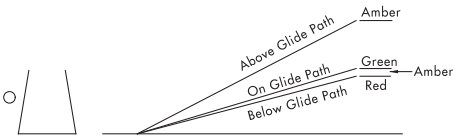
PVASI



CAUTION: When viewing the pulsating visual approach slope indicators in the pulsating white or pulsating red sectors, it is possible to mistake this lighting aid for another aircraft or a ground vehicle. Pilots should exercise caution when using this type of system.

(V4) TRI-COLOR VISUAL APPROACH SLOPE INDICATOR

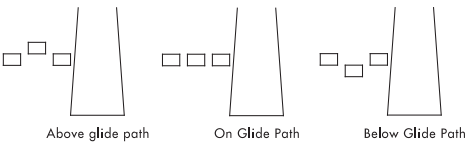
TRCV



CAUTION: When the aircraft descends from green to red, the pilot may see a dark amber color during the transition from green to red.

(V5) ALIGNMENT OF ELEMENTS SYSTEMS

APAP



Painted panels which may be lighted at night. To use the system the pilot positions the aircraft so the elements are in alignment.

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

FREQ PAIRING 20198

FREQUENCY PAIRING TABLE

TACAN CHANNEL	VHF FREQUENCY	TACAN CHANNEL	VHF FREQUENCY	TACAN CHANNEL	VHF FREQUENCY
17Y	108.05	40X	110.30	88Y	114.15
18X	108.10	40Y	110.35	89Y	114.25
18Y	108.15	41Y	110.45	90Y	114.35
19Y	108.25	42X	110.50	91Y	114.45
20X	108.30	42Y	110.55	92Y	114.55
20Y	108.35	43Y	110.65	93Y	114.65
21Y	108.45	44X	110.70	94Y	114.75
22X	108.50	44Y	110.75	95Y	114.85
22Y	108.55	45Y	110.85	96Y	114.95
23Y	108.65	46X	110.90	97Y	115.05
24X	108.70	46Y	110.95	98Y	115.15
24Y	108.75	47Y	111.05	99Y	115.25
25Y	108.85	48X	111.10	100Y	115.35
26X	108.90	48Y	111.15	101Y	115.45
26Y	108.95	49Y	111.25	102Y	115.55
27Y	109.05	50X	111.30	103Y	115.65
28X	109.10	50Y	111.35	104Y	115.75
28Y	109.15	51Y	111.45	105Y	115.85
29Y	109.25	52X	111.50	106Y	115.95
30X	109.30	52Y	111.55	107Y	116.05
30Y	109.35	53Y	111.65	108Y	116.15
31Y	109.45	54X	111.70	109Y	116.25
32X	109.50	54Y	111.75	110Y	116.35
32Y	109.55	55Y	111.85	111Y	116.45
33Y	109.65	56X	111.90	112Y	116.55
34X	109.70	56Y	111.95	113Y	116.65
34Y	109.75	80Y	113.35	114Y	116.75
35Y	109.85	81Y	113.45	115Y	116.85
36X	109.90	82Y	113.55	116Y	116.95
36Y	109.95	83Y	113.65	117Y	117.05
37Y	110.05	84Y	113.75	118Y	117.15
38X	110.10	85Y	113.85	119Y	117.25
38Y	110.15	86Y	113.95		
39Y	110.25	87Y	114.05		

See the Chart Supplement for a complete listing.

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

FREQ PAIRING 20198

INDEX OF TERMINAL CHARTS AND MINIMUMS

NAME PROC SECT PG

ABILENE, KS
ABILENE MUNI(K78)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... RNAV (GPS) RWY 17 1
RNAV (GPS) RWY 35 2
VOR-A 3

AINSWORTH, NE
AINSWORTH RGNL(ANW)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... RNAV (GPS) RWY 13 4
RNAV (GPS) RWY 17 5
RNAV (GPS) RWY 31 6
RNAV (GPS) RWY 35 7
VOR RWY 17 8
VOR RWY 35 9

ALBION, NE
ALBION MUNI(BVN)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... RNAV (GPS) RWY 15 10
RNAV (GPS) RWY 33 11

ALLEN COUNTY
---SEE IOLA, KS

ALLIANCE, NE
ALLIANCE MUNI(AIA)
IAPS ..... ILS OR LOC RWY 30 12
RNAV (GPS) RWY 08 13
RNAV (GPS) RWY 12 14
RNAV (GPS) RWY 26 15
RNAV (GPS) RWY 30 16
VOR RWY 12 17
VOR RWY 30 18
AIRPORT DIAGRAM 19

ALMA, NE
ALMA MUNI(4D9)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 17 20
RNAV (GPS) RWY 35 21

AMELIA EARHART
---SEE ATCHISON, KS

ANTELOPE COUNTY
---SEE NELIGH, NE

ANTHONY, KS
ANTHONY MUNI(ANY)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 18 22
RNAV (GPS) RWY 36 23

ATCHISON, KS
AMELIA EARHART(K59)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 16 24

ATKINSON, NE
STUART-ATKINSON MUNI(8V2)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 11 25
RNAV (GPS) RWY 29 26

ATKINSON MUNI
---SEE PITTSBURG, KS

ATWOOD, KS
ATWOOD-RAWLINS COUNTY CITY-COUNTY(ADT)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 17 27

AUBURN, NE
FARINGTON FIELD(K01)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 16 28
RNAV (GPS) RWY 34 29

AUGUSTA, KS
AUGUSTA MUNI(3AU)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... RNAV (GPS) RWY 36 30
VOR/DME-A 31

AURORA, NE
AURORA MUNI-AL POTTER FIELD(AUH)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... RNAV (GPS) RWY 16 32
RNAV (GPS) RWY 34 33
VOR-A 34

BASSETT, NE
ROCK COUNTY(RBE)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 13 35
RNAV (GPS) RWY 31 36

BEATRICE, NE
BEATRICE MUNI(BIE)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... RNAV (GPS) RWY 14 37
RNAV (GPS) RWY 18 38
RNAV (GPS) RWY 32 39
RNAV (GPS) RWY 36 40
VOR RWY 18 41
VOR RWY 36 42

BEECH FACTORY
---SEE WICHITA, KS

BELLEVILLE, KS
BELLEVILLE MUNI(RPB)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 18 43
RNAV (GPS) RWY 36 44
VOR-A 45

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

INDEX OF TERMINAL CHARTS AND MINIMUMS

NAME PROC SECT PG

BELOIT, KS
MORITZ MEMORIAL(K61)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 17 46
RNAV (GPS) RWY 35 47
VOR RWY 17 48

BENTON, KS
LLOYD STEARMAN FIELD(1K1)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 17 49

BILLY G RAY FIELD
---SEE CHAPPELL, NE

BLAIR, NE
BLAIR MUNI(BTA)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... RNAV (GPS) RWY 13 50
RNAV (GPS) RWY 31 51

BLOSSER MUNI
---SEE CONCORDIA, KS

BRENNER FIELD
---SEE FALLS CITY, NE

BREWSTER FIELD
---SEE HOLDREGE, NE

BROKEN BOW, NE
BROKEN BOW MUNI/KEITH GLAZE FLD(BBW)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... RNAV (GPS) RWY 14 52
RNAV (GPS) RWY 32 53
VOR/DME RWY 32 54
VOR RWY 14 55

BURLINGTON, KS
COFFEY COUNTY(UKL)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 18 56
RNAV (GPS) RWY 36 57

BURWELL, NE
CRAM FIELD(BUB)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 15 58
RNAV (GPS) RWY 33 59

CAMBRIDGE, NE
CAMBRIDGE MUNI(CSB)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 15 60
RNAV (GPS) RWY 33 61

CENTRAL CITY, NE
CENTRAL CITY MUNI-LARRY REINEKE FIELD (07K)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 16 62
RNAV (GPS) RWY 34 63

CENTRAL NEBRASKA RGNL
---SEE GRAND ISLAND, NE

CESSNA AIRCRAFT FIELD
---SEE WICHITA, KS

CHADRON, NE
CHADRON MUNI(CDR)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... ILS OR LOC RWY 03 64
RNAV (GPS) RWY 03 65
RNAV (GPS) RWY 12 66
RNAV (GPS) RWY 21 67
RNAV (GPS) RWY 30 68
NDB RWY 21 69

CHANUTE, KS
CHANUTE MARTIN JOHNSON(CNU)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... RNAV (GPS) RWY 36 70
VOR-A 71

CHAPPELL, NE
BILLY G RAY FIELD(CNP)
TAKEOFF MINIMUMS L
IAPS ..... NDB OR GPS RWY 30 72

CHEYENNE COUNTY MUNI
---SEE ST FRANCIS, KS

CLAY CENTER, KS
CLAY CENTER MUNI(CYW)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 17 73
RNAV (GPS) RWY 35 74
NDB RWY 35 75

COFFEY COUNTY
---SEE BURLINGTON, KS

COFFEYVILLE, KS
COFFEYVILLE MUNI(CFV)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... RNAV (GPS) RWY 17 76
RNAV (GPS) RWY 35 77
VOR/DME-A 78

INDEX OF TERMINAL CHARTS AND MINIMUMS

NAME PROC SECT PG

COLBY, KS
SHALZ FIELD(CBK)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... RNAV (GPS) RWY 17 79
RNAV (GPS) RWY 35 80
NDB RWY 17 81

COLDWATER, KS
COMANCHE COUNTY(3K8)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... RNAV (GPS) RWY 17 82
RNAV (GPS) RWY 35 83

COLONEL JAMES JABARA
---SEE WICHITA, KS

COLUMBUS, NE
COLUMBUS MUNI(OLU)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... RNAV (GPS) RWY 14 84
RNAV (GPS) RWY 32 85
LOC/DME RWY 14 86
VOR RWY 14 87
VOR RWY 32 88

COMANCHE COUNTY
---SEE COLDWATER, KS

CONCORDIA, KS
BLOSSER MUNI(CNK)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... RNAV (GPS) RWY 17 89
RNAV (GPS) RWY 35 90

COZAD, NE
COZAD MUNI(CZD)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 13 91
RNAV (GPS) RWY 31 92
VOR RWY 13 93

CRAM FIELD
---SEE BURWELL, NE

CREIGHTON, NE
CREIGHTON MUNI(6K3)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 13 94
RNAV (GPS) RWY 31 95

CRETE, NE
CRETE MUNI(CEK)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 17 96
RNAV (GPS) RWY 35 97
VOR/DME RWY 17 98
VOR/DME RWY 35 99

CURTIS, NE
CURTIS MUNI(47V)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 12 100
RNAV (GPS) RWY 30 101

DAVID CITY, NE
DAVID CITY MUNI(93Y)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 14 102
RNAV (GPS) RWY 32 103

DODGE CITY, KS
DODGE CITY RGNL(DDC)
ALTERNATE MINIMUMS ....M
HOT SPOT .... P
IAPS ..... ILS OR LOC RWY 14 104
RNAV (GPS) RWY 02 105
RNAV (GPS) RWY 14 106
RNAV (GPS) RWY 20 107
RNAV (GPS) RWY 32 108
VOR/DME RWY 32 109
VOR RWY 14 110
AIRPORT DIAGRAM 111

EL DORADO, KS
EL DORADO/CAPTAIN JACK THOMAS MEMORIAL (EQA)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 04 112
RNAV (GPS) RWY 15 113
RNAV (GPS) RWY 22 114
RNAV (GPS) RWY 33 115

ELKHART, KS
ELKHART-MORTON COUNTY(EHA)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... RNAV (GPS) RWY 04 116
RNAV (GPS) RWY 17 117
RNAV (GPS) RWY 22 118
RNAV (GPS) RWY 35 119
NDB RWY 35 120

EMPORIA, KS
EMPORIA MUNI(EMP)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 01 121
RNAV (GPS) RWY 19 122
VOR-A 123

EPPLEY AIRFIELD
---SEE OMAHA, NE

EUREKA, KS
LIEUTENANT(13K)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 18 124
VOR/DME RWY 18 125

EVELYN SHARP FIELD
---SEE ORD, NE

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

INDEX OF TERMINAL CHARTS AND MINIMUMS

NAME PROC SECT PG

FAIRBURY, NE
FAIRBURY MUNI(FBY)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 17 126
RNAV (GPS) RWY 35 127
NDB-A 128

FAIRMONT, NE
FAIRMONT STATE AIRFIELD(FMZ)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 17 129
RNAV (GPS) RWY 35 130
NDB RWY 17 131
NDB RWY 35 132

FALLS CITY, NE
BRENNER FIELD(FNB)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 15 133
RNAV (GPS) RWY 33 134

FARINGTON FIELD
---SEE AUBURN, NE

FORT LEAVENWORTH, KS
SHERMAN AAF(FLV)
TAKEOFF MINIMUMS L
STARS ..... BRAYMER SIX Z1
JHAWK SIX Z5
TYGER SIX Z10
IAPS ..... RNAV (GPS) RWY 16 135
RNAV (GPS) RWY 34 136
VOR/DME-A 137
DPS ..... CHIEF SEVEN 138
LAKES THREE 139
RACER SEVEN 141
ROYAL NINE 142
TIFTO SIX 143
WILDCAT FIVE 144

FORT RILEY, KS
---SEE MARSHALL AAF

FORT SCOTT, KS
FORT SCOTT MUNI(FSK)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 18 145
RNAV (GPS) RWY 36 146

FREEMAN FIELD
---SEE JUNCTION CITY, KS

FREMONT, NE
FREMONT MUNI(FET)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ..... M
IAPS ..... RNAV (GPS) RWY 14 147
RNAV (GPS) RWY 32 148
VOR RWY 14 149

GARDEN CITY, KS
GARDEN CITY RGNL(GCK)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ..... M
HOT SPOT ..... P
IAPS ..... ILS OR LOC RWY 35 150
RNAV (GPS) RWY 12 151
RNAV (GPS) RWY 17 152
RNAV (GPS) RWY 30 153
RNAV (GPS) RWY 35 154
VOR/DME RWY 12 155
VOR/DME RWY 17 156
VOR/DME RWY 30 157
VOR RWY 17 158
VOR RWY 35 159
AIRPORT DIAGRAM 160

GARDEN COUNTY/KING RHILEY FIELD
---SEE OSHKOSH, NE

GOODLAND, KS
RENNER FIELD/GOODLAND MUNI(GLD)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ..... M
IAPS ..... ILS OR LOC RWY 30 161
RNAV (GPS) RWY 12 162
RNAV (GPS) RWY 23 163
RNAV (GPS) RWY 30 164
VOR RWY 30 165
AIRPORT DIAGRAM 166

GORDON, NE
GORDON MUNI(GRN)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ..... M
IAPS ..... RNAV (GPS) RWY 04 167
RNAV (GPS) RWY 22 168
NDB RWY 22 169

GOTHENBURG, NE
GOTHENBURG MUNI(GTE)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 03 170
RNAV (GPS) RWY 21 171
VOR-A 172

GRAND ISLAND, NE
CENTRAL NEBRASKA RGNL(GRI)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ..... M
HOT SPOT ..... P
IAPS ..... ILS OR LOC RWY 35 173
RNAV (GPS) RWY 13 174
RNAV (GPS) RWY 17 175
RNAV (GPS) RWY 31 176
RNAV (GPS) RWY 35 177
LOC/DME BC RWY 17 178
VOR/DME RWY 31 179
VOR/DME RWY 35 180
VOR RWY 13 181
VOR RWY 17 182
AIRPORT DIAGRAM 183

NC-2, 10 SEP 2020 to 05 NOV 2020

INDEX OF TERMINAL CHARTS AND MINIMUMS

NAME PROC SECT PG

GRANT, NE
GRANT MUNI(GGF)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 15 184
RNAV (GPS) RWY 33 185
VOR/DME RWY 15 186
NDB RWY 33 187

GREAT BEND, KS
GREAT BEND MUNI(GBD)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ..... M
IAPS ..... ILS OR LOC RWY 35 188
RNAV (GPS) RWY 17 189
RNAV (GPS) RWY 35 190
NDB RWY 35 191
AIRPORT DIAGRAM 192

HARPER, KS
HARPER MUNI(8K2)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS)-A 193

HARTINGTON, NE
HARTINGTON MUNI/BUD BECKER FLD(0B4)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 13 194
RNAV (GPS) RWY 31 195
VOR/DME RWY 31 196

HARVARD, NE
HARVARD STATE(08K)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 17 197
RNAV (GPS) RWY 35 198

HASTINGS, NE
HASTINGS MUNI(HSI)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ..... M
IAPS ..... RNAV (GPS) RWY 04 199
RNAV (GPS) RWY 14 200
RNAV (GPS) RWY 32 201
VOR RWY 14 202
VOR RWY 32 203

HAYS, KS
HAYS RGNL(HYS)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ..... M
IAPS ..... ILS OR LOC RWY 34 204
RNAV (GPS) RWY 04 205
RNAV (GPS) RWY 16 206
RNAV (GPS) RWY 22 207
RNAV (GPS) RWY 34 208
VOR/DME RWY 16 209
VOR/DME RWY 34 210
VOR RWY 16 211
VOR RWY 34 212
AIRPORT DIAGRAM 213

HEBRON, NE
HEBRON MUNI(HJH)
TAKEOFF MINIMUMS L
IAPS ..... GPS RWY 12 214
GPS RWY 30 215

HERINGTON, KS
HERINGTON RGNL(HRU)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 17 216
RNAV (GPS) RWY 35 217
NDB RWY 17 218
NDB RWY 35 219

HILL CITY, KS
HILL CITY MUNI(HLC)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ..... M
IAPS ..... RNAV (GPS) RWY 18 220
RNAV (GPS) RWY 36 221

HOLDREGE, NE
BREWSTER FIELD(HDE)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ..... M
IAPS ..... RNAV (GPS) RWY 18 222
RNAV (GPS) RWY 36 223
VOR-A 224

HUGOTON, KS
HUGOTON MUNI(HQG)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ..... M
IAPS ..... RNAV (GPS) RWY 02 225
RNAV (GPS) RWY 20 226
NDB RWY 02 227

HUTCHINSON, KS
HUTCHINSON RGNL(HUT)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ..... M
HOT SPOT ..... P
IAPS ..... ILS OR LOC RWY 13 228
RNAV (GPS) RWY 04 229
RNAV (GPS) RWY 13 230
RNAV (GPS) RWY 17 231
RNAV (GPS) RWY 22 232
RNAV (GPS) RWY 31 233
RNAV (GPS) RWY 35 234
LOC BC RWY 31 235
VOR RWY 04 236
VOR RWY 22 237
NDB RWY 13 238
AIRPORT DIAGRAM 239

IMPERIAL, NE
IMPERIAL MUNI(IML)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ..... M
IAPS ..... RNAV (GPS) RWY 13 240
RNAV (GPS) RWY 31 241

INDEX OF TERMINAL CHARTS AND MINIMUMS

NAME PROC SECT PG

INDEPENDENCE, KS
INDEPENDENCE MUNI(IDP)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... ILS OR LOC RWY 35 242
RNAV (GPS) RWY 17 243
RNAV (GPS) RWY 35 244
VOR-A 245
AIRPORT DIAGRAM 246

IOLA, KS
ALLEN COUNTY(K88)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 17 247
RNAV (GPS) RWY 19 248

JETMORE, KS
JETMORE MUNI(K79)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 17 249
RNAV (GPS) RWY 35 250

JIM KELLY FIELD
---SEE LEXINGTON, NE

JOHNSON, KS
STANTON COUNTY MUNI(JHN)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... RNAV (GPS) RWY 17 251
RNAV (GPS) RWY 35 252

JOHNSON COUNTY EXECUTIVE
---SEE OLATHE, KS

JUNCTION CITY, KS
FREEMAN FIELD(3JC)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 36 253

KEARNEY, NE
KEARNEY RGNL(EAR)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
HOT SPOT ....P
IAPS ..... ILS OR LOC RWY 36 254
RNAV (GPS) RWY 13 255
RNAV (GPS) RWY 18 256
RNAV (GPS) RWY 36 257
VOR RWY 18 258
AIRPORT DIAGRAM 259

KIMBALL, NE
KIMBALL MUNI/ROBERT E ARRAJ FIELD(IBM)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... RNAV (GPS) RWY 10 260
RNAV (GPS) RWY 28 261

KINGMAN, KS
KINGMAN AIRPORT-CLYDE CESSNA FIELD(9K8)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 18 262
RNAV (GPS) RWY 36 263

LARNED, KS
LARNED-PAWNEE COUNTY(LQR)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... RNAV (GPS) RWY 17 264
RNAV (GPS) RWY 35 265

LAWRENCE, KS
LAWRENCE MUNI(LWC)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... ILS OR LOC RWY 33 266
RNAV (GPS) RWY 15 267
RNAV (GPS) RWY 33 268
VOR/DME-A 269
AIRPORT DIAGRAM 270

LEXINGTON, NE
JIM KELLY FIELD(LXN)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 14 271
RNAV (GPS) RWY 32 272

LIBERAL, KS
LIBERAL MID-AMERICA RGNL(LBL)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
HOT SPOT ....P
IAPS ..... ILS OR LOC RWY 35 273
RNAV (GPS) RWY 04 274
RNAV (GPS) RWY 17 275
RNAV (GPS) RWY 22 276
RNAV (GPS) RWY 35 277
VOR/DME RWY 17 278
VOR RWY 04 279
AIRPORT DIAGRAM 280

LINCOLN, NE
LINCOLN(LNK)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
HOT SPOT ....P
IAPS ..... ILS OR LOC RWY 18 281
ILS OR LOC RWY 36 282
RNAV (GPS) RWY 14 283
RNAV (GPS) RWY 17 284
RNAV (GPS) RWY 18 285
RNAV (GPS) RWY 32 286
RNAV (GPS) RWY 35 287
RNAV (GPS) RWY 36 288
VOR RWY 17 289
VOR RWY 18 290
AIRPORT DIAGRAM 291

LLOYD STEARMAN FIELD
---SEE BENTON, KS

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

INDEX OF TERMINAL CHARTS AND MINIMUMS

NAME PROC SECT PG

LOUP CITY, NE
LOUP CITY MUNI(0F4)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 16 292
RNAV (GPS) RWY 34 293

LIEUTENANT
---SEE EUREKA, KS

LYONS, KS
LYONS-RICE COUNTY MUNI(LYO)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... RNAV (GPS) RWY 17 294
RNAV (GPS) RWY 35 295
VOR-A 296

MANHATTAN, KS
MANHATTAN RGNL(MHK)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
HOT SPOT .... P
IAPS ..... ILS OR LOC RWY 03 297
RNAV (GPS) RWY 03 298
RNAV (GPS) RWY 21 299
VOR RWY 03 300
VOR-F 301
AIRPORT DIAGRAM 302
DPS ..... WILSY TWO (RNAV) 303

MARSHALL AAF(KFRI)
FORT RILEY, KS
TAKEOFF MINIMUMS L
RADAR MINIMUMS ....N
IAPS ..... RNAV (GPS) RWY 04 304
VOR RWY 04 305

MARYSVILLE, KS
MARYSVILLE MUNI(MYZ)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... RNAV (GPS) RWY 16 306
RNAV (GPS) RWY 34 307

MC CONNELL AFB(KIAB)
WICHITA, KS
TAKEOFF MINIMUMS L
IAPS ..... ILS OR LOC RWY 01L 308
ILS OR LOC RWY 19R 309
RNAV (GPS) RWY 01L 310
RNAV (GPS) RWY 01R 311
RNAV (GPS) RWY 19L 312
RNAV (GPS) RWY 19R 313
TACAN RWY 01L 314
TACAN RWY 01R 315
TACAN RWY 19L 316
TACAN RWY 19R 317
AIRPORT DIAGRAM 318

MC COOK, NE
MC COOK BEN NELSON RGNL(MCK)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... ILS OR LOC/DME RWY 12 319
RNAV (GPS) RWY 12 320
RNAV (GPS) RWY 22 321
RNAV (GPS) RWY 30 322
VOR RWY 30 323
AIRPORT DIAGRAM 324

MC PHERSON, KS
MC PHERSON(MPR)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 18 325
RNAV (GPS) RWY 36 326
VOR RWY 36 327

MEADE, KS
MEADE MUNI(MEJ)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 17 328
RNAV (GPS) RWY 35 329

MIAMI COUNTY
---SEE PAOLA, KS

MILLARD
---SEE OMAHA, NE

MILLER FIELD
---SEE VALENTINE, NE

MINDEN, NE
PIONEER VILLAGE FIELD(0V3)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 16 330
RNAV (GPS) RWY 34 331

MODISETT
---SEE RUSHVILLE, NE

MORITZ MEMORIAL
---SEE BELOIT, KS

MOUNDRIDGE, KS
MOUNDRIDGE MUNI(47K)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 17 332
RNAV (GPS) RWY 35 333

NEBRASKA CITY, NE
NEBRASKA CITY MUNI(AFK)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... RNAV (GPS) RWY 15 334
RNAV (GPS) RWY 33 335
NDB RWY 15 336
NDB RWY 33 337

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

INDEX OF TERMINAL CHARTS AND MINIMUMS

NAME PROC SECT PG

NELIGH, NE
ANTELOPE COUNTY(4V9)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 01 338
RNAV (GPS) RWY 19 339

NEODESHA, KS
NEODESHA MUNI(2K7)
TAKEOFF MINIMUMS L
IAPS ..... VOR OR GPS RWY 02 340

NEW CENTURY AIRCENTER
---SEE OLATHE, KS

NEWTON, KS
NEWTON-CITY-COUNTY(EWK)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ..... M
IAPS ..... ILS OR LOC RWY 17 341
RNAV (GPS) RWY 17 342
RNAV (GPS) RWY 35 343
VOR/DME-A 344

NORFOLK, NE
NORFOLK RGNL/KARL STEFAN MEMORIAL FLD (OFK)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ..... M
IAPS ..... ILS OR LOC RWY 02 345
RNAV (GPS) RWY 02 346
RNAV (GPS) RWY 14 347
RNAV (GPS) RWY 20 348
RNAV (GPS) RWY 32 349
VOR RWY 14 350
VOR RWY 32 351
AIRPORT DIAGRAM 352

NORTH PLATTE, NE
NORTH PLATTE RGNL AIRPORT LEE BIRD FIELD (LBF)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ..... M
IAPS ..... ILS OR LOC RWY 30 353
RNAV (GPS) RWY 12 354
RNAV (GPS) RWY 30 355
RNAV (GPS) RWY 35 356
VOR RWY 35 357
AIRPORT DIAGRAM 358

NORTON, KS
NORTON MUNI(NRN)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 16 359
RNAV (GPS) RWY 34 360
NDB RWY 16 361
NDB RWY 34 362

OAKLEY, KS
OAKLEY MUNI(OEL)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ..... M
IAPS ..... RNAV (GPS) RWY 34 363
NDB RWY 34 364

OBERLIN, KS
OBERLIN MUNI(OIN)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 17 365
RNAV (GPS) RWY 35 366
NDB RWY 35 367

OFFUTT AFB(KOFF)
OMAHA, NE
TAKEOFF MINIMUMS L
HOT SPOT ..... P
STARS ..... HOWRY TWO Z3
LANTK ONE Z7
MARWI THREE Z8
PAWNEE CITY ONE Z9
IAPS ..... ILS OR LOC RWY 12 368
ILS OR LOC Y RWY 30 369
RNAV (GPS) RWY 12 370
RNAV (GPS) RWY 30 371
TACAN Y RWY 12 372
TACAN Y RWY 30 373
AIRPORT DIAGRAM 374

OGALLALA, NE
SEARLE FIELD(OGA)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ..... M
IAPS ..... RNAV (GPS) RWY 08 375
RNAV (GPS) RWY 13 376
RNAV (GPS) RWY 26 377
RNAV (GPS) RWY 31 378
VOR RWY 26 379

INDEX OF TERMINAL CHARTS AND MINIMUMS

NAME PROC SECT PG

OLATHE, KS
JOHNSON COUNTY EXECUTIVE(OJC)
TAKEOFF MINIMUMS L
HOT SPOT ..... P
STARS ..... BRAYMER SIX Z1
JHAWK SIX Z5
TYGER SIX Z10
IAPS ..... RNAV (GPS) RWY 18 380
RNAV (GPS) RWY 36 381
LOC RWY 18 382
LOC RWY 36 383
AIRPORT DIAGRAM 384
DPS ..... CHIEF SEVEN 385
LAKES THREE 386
RACER SEVEN 388
ROYAL NINE 389
TIFTO SIX 390
WILDCAT FIVE 391

NEW CENTURY AIRCENTER(IXD)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ..... M
HOT SPOT ..... P
STARS ..... BRAYMER SIX Z1
JHAWK SIX Z5
TYGER SIX Z10
IAPS ..... ILS OR LOC RWY 36 392
RNAV (GPS) RWY 04 393
RNAV (GPS) RWY 18 394
RNAV (GPS) RWY 22 395
RNAV (GPS) RWY 36 396
AIRPORT DIAGRAM 397
DPS ..... CHIEF SEVEN 398
LAKES THREE 399
RACER SEVEN 400
ROYAL NINE 401
TIFTO SIX 402
WILDCAT FIVE 403

OMAHA, NE
EPPLEY AIRFIELD(OMA)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ..... M
HOT SPOT ..... P
STARS ..... HOWRY TWO Z3
LANTK ONE Z7
MARWI THREE Z8
PAWNEE CITY ONE Z9
IAPS ..... ILS OR LOC RWY 14L 404
ILS OR LOC RWY 14R 405
ILS OR LOC RWY 18 406
ILS OR LOC RWY 32L 407
ILS OR LOC RWY 32R 408
ILS OR LOC RWY 36 409
ILS RWY 14R (SA CAT I) 410
ILS RWY 14R (CAT II - III) 411
ILS RWY 32R (CAT II - III) 412
RNAV (RNP) Z RWY 14L 413
RNAV (RNP) Z RWY 14R 414
RNAV (RNP) Z RWY 18 415
RNAV (RNP) Z RWY 32L 416
RNAV (RNP) Z RWY 32R 417
RNAV (RNP) Z RWY 36 418
RNAV (GPS) Y RWY 14L 419
RNAV (GPS) Y RWY 14R 420
RNAV (GPS) Y RWY 18 421
RNAV (GPS) Y RWY 32L 422
RNAV (GPS) Y RWY 32R 423
RNAV (GPS) Y RWY 36 424
AIRPORT DIAGRAM 425
DPS ..... BLUFS FOUR 426
CATTL THREE 427

MILLARD(MLE)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ..... M
IAPS ..... RNAV (GPS) RWY 12 428
RNAV (GPS) RWY 30 429

OMAHA, NE
---SEE OFFUTT AFB

ONEILL, NE
THE O'NEILL MUNI-JOHN L BAKER FIELD(ONL)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ..... M
IAPS ..... RNAV (GPS) RWY 13 430
RNAV (GPS) RWY 31 431
VOR RWY 13 432
VOR RWY 31 433

ORD, NE
EVELYN SHARP FIELD(ODX)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ..... M
IAPS ..... RNAV (GPS) RWY 13 434
RNAV (GPS) RWY 31 435
NDB RWY 13 436

OSHKOSH, NE
GARDEN COUNTY/KING RHILEY FIELD(OKS)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 12 437
RNAV (GPS) RWY 30 438
NDB RWY 12 439

INDEX OF TERMINAL CHARTS AND MINIMUMS

NAME PROC SECT PG

OTTAWA, KS
OTTAWA MUNI(OWI)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS .....M
IAPS ..... RNAV (GPS) RWY 17 440
RNAV (GPS) RWY 35 441

PAOLA, KS
MIAMI COUNTY(K81)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 03 442
RNAV (GPS) RWY 21 443

PARSONS, KS
TRI-CITY(PPF)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS .....M
IAPS ..... RNAV (GPS) RWY 17 444
RNAV (GPS) RWY 35 445
VOR RWY 17 446

PENDER, NE
PENDER MUNI(0C4)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 15 447
RNAV (GPS) RWY 33 448

PHILIP BILLARD MUNI
---SEE TOPEKA, KS

PHILLIPSBURG, KS
PHILLIPSBURG MUNI(PHG)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 13 449
RNAV (GPS) RWY 31 450

PIONEER VILLAGE FIELD
---SEE MINDEN, NE

PITTSBURG, KS
ATKINSON MUNI(PTS)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS .....M
IAPS ..... RNAV (GPS) RWY 04 451
RNAV (GPS) RWY 17 452
RNAV (GPS) RWY 22 453
RNAV (GPS) RWY 35 454
VOR/DME RWY 04 455

PLATTSMOUTH, NE
PLATTSMOUTH MUNI(PMV)
ALTERNATE MINIMUMS .....M
IAPS ..... RNAV (GPS) RWY 16 456
RNAV (GPS) RWY 34 457
NDB RWY 16 458
NDB RWY 34 459

PRATT, KS
PRATT RGNL(PTT)
ALTERNATE MINIMUMS .....M
IAPS ..... RNAV (GPS) RWY 17 460
RNAV (GPS) RWY 35 461

NAME PROC SECT PG

RED CLOUD, NE
RED CLOUD MUNI(7V7)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 16 462
RNAV (GPS) RWY 34 463

RENNER FIELD/GOODLAND MUNI
---SEE GOODLAND, KS

ROCK COUNTY
---SEE BASSETT, NE

ROOKS COUNTY RGNL
---SEE STOCKTON, KS

RUSHVILLE, NE
MODISETT(9V5)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 14 464
RNAV (GPS) RWY 32 465

RUSSELL, KS
RUSSELL MUNI(RSL)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS .....M
IAPS ..... RNAV (GPS) RWY 17 466
RNAV (GPS) RWY 35 467
VOR/DME-A 468

ST FRANCIS, KS
CHEYENNE COUNTY MUNI(SYF)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS .....M
IAPS ..... RNAV (GPS) RWY 14 469
RNAV (GPS) RWY 32 470
NDB-A 471

SALINA, KS
SALINA RGNL(SLN)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS .....M
HOT SPOT ..... P
IAPS ..... ILS OR LOC RWY 35 472
RNAV (GPS) RWY 12 473
RNAV (GPS) RWY 17 474
RNAV (GPS) RWY 30 475
RNAV (GPS) RWY 35 476
VOR RWY 17 477
NDB RWY 35 478
AIRPORT DIAGRAM 479

SCOTT CITY, KS
SCOTT CITY MUNI(TQK)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS .....M
IAPS ..... RNAV (GPS) RWY 17 480
RNAV (GPS) RWY 35 481

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

INDEX OF TERMINAL CHARTS AND MINIMUMS

NAME PROC SECT PG

SCOTTSBLUFF, NE
WESTERN NEBRASKA RGNL/WILLIAM B HEILIG FIELD(BFF)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... ILS OR LOC RWY 30 482
ILS OR LOC/DME RWY 12 483
RNAV (GPS) RWY 05 484
RNAV (GPS) RWY 12 485
RNAV (GPS) RWY 23 486
RNAV (GPS) RWY 30 487
VOR/DME RWY 05 488
VOR OR TACAN RWY 23 489
AIRPORT DIAGRAM 490

SCRIBNER, NE
SCRIBNER STATE(SCB)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 17 491
RNAV (GPS) RWY 35 492
VOR/DME RWY 35 493

SEARLE FIELD
---SEE OGALLALA, NE

SEWARD, NE
SEWARD MUNI(SWT)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 16 494
RNAV (GPS) RWY 34 495

SHALZ FIELD
---SEE COLBY, KS

SHERMAN AAF
---SEE FORT LEAVENWORTH, KS

SIDNEY, NE
SIDNEY MUNI/LLOYD W CARR FIELD(SNY)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... RNAV (GPS) RWY 13 496
RNAV (GPS) RWY 31 497
VOR/DME RWY 13 498
VOR/DME RWY 31 499

SMITH CENTER, KS
SMITH CENTER MUNI(K82)
IAPS ..... RNAV (GPS) RWY 14 500
RNAV (GPS) RWY 18 501
RNAV (GPS) RWY 32 502
RNAV (GPS) RWY 36 503
VOR-A 504

STANTON COUNTY MUNI
---SEE JOHNSON, KS

STOCKTON, KS
ROOKS COUNTY RGNL(RCP)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 18 505
RNAV (GPS) RWY 36 506

STROTHER FIELD
---SEE WINFIELD-ARKANSAS CITY, KS

STUART-ATKINSON MUNI
---SEE ATKINSON, NE

SUPERIOR, NE
SUPERIOR MUNI(12K)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 14 507
RNAV (GPS) RWY 32 508

SYRACUSE, KS
SYRACUSE-HAMILTON COUNTY MUNI(3K3)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... RNAV (GPS) RWY 18 509
RNAV (GPS) RWY 36 510

SYRACUSE-HAMILTON COUNTY MUNI
---SEE SYRACUSE, KS

TECUMSEH, NE
TECUMSEH MUNI AIRPORT(0G3)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 15 511
RNAV (GPS) RWY 33 512

TEKAMAH, NE
TEKAMAH MUNI(TQE)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... RNAV (GPS) RWY 15 513
RNAV (GPS) RWY 33 514

THE O'NEILL MUNI-JOHN L BAKER FIELD
---SEE ONEILL, NE

THEDFORD, NE
THOMAS COUNTY(TIF)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... RNAV (GPS) RWY 11 515
RNAV (GPS) RWY 29 516
VOR RWY 11 517
VOR RWY 29 518

THOMAS COUNTY
---SEE THEDFORD, NE

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

INDEX OF TERMINAL CHARTS AND MINIMUMS

NAME PROC SECT PG

TOPEKA, KS
PHILIP BILLARD MUNI(TOP)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... ILS OR LOC RWY 13 519
RNAV (GPS) RWY 13 520
RNAV (GPS) RWY 18 521
RNAV (GPS) RWY 31 522
RNAV (GPS) RWY 36 523
LOC BC RWY 31 524
AIRPORT DIAGRAM 525
TOPEKA RGNL(FOE)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
HOT SPOT .... P
IAPS ..... ILS OR LOC RWY 31 526
RNAV (GPS) RWY 03 527
RNAV (GPS) RWY 13 528
RNAV (GPS) RWY 21 529
RNAV (GPS) RWY 31 530
VOR/DME OR TACAN RWY 03 531
VOR/DME OR TACAN RWY 21 532
TACAN RWY 13 533
TACAN RWY 31 534
AIRPORT DIAGRAM 535

TREGO WAKEENEY
---SEE WAKEENEY, KS

TRIBUNE, KS
TRIBUNE MUNI(5K2)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 17 536
RNAV (GPS) RWY 35 537

TRI-CITY
---SEE PARSONS, KS

ULYSSES, KS
ULYSSES(ULS)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 12 538
RNAV (GPS) RWY 17 539
RNAV (GPS) RWY 30 540
RNAV (GPS) RWY 35 541
NDB RWY 12 542

VALENTINE, NE
MILLER FIELD(VTN)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... RNAV (GPS) RWY 03 543
RNAV (GPS) RWY 14 544
RNAV (GPS) RWY 21 545
RNAV (GPS) RWY 32 546
NDB RWY 32 547

WAHOO, NE
WAHOO MUNI(AHQ)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 20 548
NDB RWY 20 549

WAKEENEY, KS
TREGO WAKEENEY(0H1)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS)-A 550
RNAV (GPS)-B 551

WASHINGTON, KS
WASHINGTON COUNTY VETERAN'S MEMORIAL (K38)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 17 552
RNAV (GPS) RWY 35 553

WAYNE, NE
WAYNE MUNI/STAN MORRIS FLD(LCG)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... RNAV (GPS) RWY 18 554
RNAV (GPS) RWY 23 555
RNAV (GPS) RWY 36 556

WELLINGTON, KS
WELLINGTON MUNI(EGT)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 18 557
RNAV (GPS) RWY 36 558
VOR RWY 18 559

WESTERN NEBRASKA RGNL/WILLIAM B HEILIG FIELD
---SEE SCOTTSBLUFF, NE

WICHITA, KS
BEECH FACTORY(BEC)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 01 560
RNAV (GPS) RWY 19 561
VOR-B 562
AIRPORT DIAGRAM 563
CESSNA AIRCRAFT FIELD(CEA)
IAPS ..... RNAV (GPS)-D 564
VOR-C 565
COLONEL JAMES JABARA(AAO)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... ILS OR LOC RWY 18 566
RNAV (GPS) RWY 18 567
RNAV (GPS) RWY 36 568
RNAV (GPS)-E 569

INDEX OF TERMINAL CHARTS AND MINIMUMS

NAME PROC SECT PG NAME PROC SECT PG

WICHITA, KS

WICHITA DWIGHT D EISENHOWER NATIONAL (ICT)

TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
HOT SPOT .... P
IAPS ..... ILS OR LOC RWY 01L 570
ILS OR LOC RWY 01R 571
ILS OR LOC RWY 19L 572
ILS OR LOC RWY 19R 573
ILS RWY 01L (SA CAT I) 574
ILS RWY 01L (CAT II) 575
RNAV (RNP) Z RWY 01L 576
RNAV (RNP) Z RWY 14 577
RNAV (RNP) Z RWY 19L 578
RNAV (RNP) Z RWY 19R 579
RNAV (GPS) RWY 01R 580
RNAV (GPS) RWY 32 581
RNAV (GPS) Y RWY 01L 582
RNAV (GPS) Y RWY 14 583
RNAV (GPS) Y RWY 19L 584
RNAV (GPS) Y RWY 19R 585
VOR RWY 14 586
NDB RWY 01R 587
AIRPORT DIAGRAM 588

WICHITA, KS
---SEE MC CONNELL AFB

WINFIELD-ARKANSAS CITY, KS

STROTHER FIELD(WLD)

TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... RNAV (GPS) RWY 17 589
RNAV (GPS) RWY 35 590

YORK, NE

YORK MUNI(JYR)

TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... RNAV (GPS) RWY 17 591
RNAV (GPS) RWY 35 592
NDB RWY 17 593
NDB RWY 35 594

IFR TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

Civil Airports and Selected Military Airports

ALL USERS: Airports that have Departure Procedures (DPs) designed specifically to assist pilots in avoiding obstacles during the climb to the minimum enroute altitude, and/or airports that have civil IFR takeoff minimums other than standard, are listed below. Takeoff Minimums and Departure Procedures apply to all runways unless otherwise specified. An entry may also be listed that contains only Takeoff Obstacle Notes. Altitudes, unless otherwise indicated, are minimum altitudes in MSL.

DPs specifically designed for obstacle avoidance are referred to as Obstacle Departure Procedures (ODPs) and are textually described below, or published separately as a graphic procedure. If the ODP is published as a graphic procedure, its name will be listed below, and it can be found in either this volume (civil), or the applicable military volume, as appropriate. Users will recognize graphic obstacle DPs by the term "(OBSTACLE)" included in the procedure title; e.g., TETON TWO (OBSTACLE). If not specifically assigned an ODP, SID, or radar vector as part of an IFR clearance, an ODP may be required to be flown for obstacle clearance, even though not specifically stated in the IFR clearance. When doing so in this manner, ATC should be informed when the ODP being used contains a specified route to be flown, restrictions before turning, and/or altitude restrictions.

Some ODPs, which are established solely for obstacle avoidance, require a climb in visual conditions to cross the airport, a fix, or a NAVAID in a specified direction, at or above a specified altitude. These procedures are called Visual Climb Over Airport (VCOA). To ensure safe and efficient operations, the pilot must verbally request approval from ATC to fly the VCOA when requesting their IFR clearance.

At some locations where an ODP has been established, a diverse vector area (DVA) may be created to allow radar vectors to be used in lieu of an ODP. DVA information will state that headings will be as assigned by ATC and climb gradients, when applicable, will be published immediately following the specified departure procedure.

Graphic DPs designed by ATC to standardize traffic flows, ensure aircraft separation and enhance capacity are referred to as "Standard Instrument Departures (SIDs)". SIDs also provide obstacle clearance and are published under the appropriate airport section. ATC clearance must be received prior to flying a SID.

CIVIL USERS NOTE: Title 14 Code of Federal Regulations Part 91 prescribes standard takeoff rules and establishes takeoff minimums for certain operators as follows: (1) For aircraft, other than helicopters, having two engines or less – one statute mile visibility. (2) For aircraft having more than two engines – one-half statute mile visibility. (3) For helicopters – one-half statute mile visibility. These standard minima apply in the absence of any different minima listed below.

MILITARY USERS NOTE: Civil (nonstandard) takeoff minima are published below. For military takeoff minima, refer to appropriate service directives.

NC-2, 10 SEP 2020 to 05 NOV 2020

ABILENE, KS

ABILENE MUNI (K78)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG-A 16AUG18 (18228) (FAA)

TAKEOFF MINIMUMS:

Rwy 35, 300-1⅛ or standard w/ min. climb of 245' per NM to 1400, or alternatively with standard takeoff minimums and a normal 200' per NM climb gradient, takeoff must occur no later than 2100' prior to DER.

DEPARTURE PROCEDURE:

Rwy 35, climb heading 353° to 2000 before turning right.

TAKEOFF OBSTACLE NOTES:

Rwy 17, vehicle on road abeam DER, 460' right of centerline, 15' AGL/ 1164' MSL.
Trees beginning 2455' from DER, 416' left of centerline, 100' AGL/1249' MSL.
Rwy 35, trees beginning 745' from DER, 105' left of centerline, 100' AGL/1259' MSL.
Railroad 738' from DER, on centerline, 23' AGL/1182' MSL.

AINSWORTH, NE

AINSWORTH RGNL (ANW)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 05JUN08 (08157) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 31, fence 81' from DER, 374' right of centerline, 3' AGL/2589' MSL.

ALBION, NE

ALBION MUNI (BVN)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 25SEP08 (08269) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 15, trees beginning 370' from DER, 72' left of centerline up to 98' AGL/1868' MSL.
Fence and trees beginning 4' from DER, 114' right of centerline, up to 61' AGL/1831' MSL.
Rwy 33, trees vehicles, terrain, and equipment beginning 93' from DER, 24' right of centerline, up to 52' AGL/1871' MSL.
Trees, building, and equipment 175' from DER, 12' left of centerline, up to 57' AGL/1863' MSL.

ALMA, NE

ALMA MUNI (4D9)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 20AUG15 (15232) (FAA)

TAKEOFF MINIMUMS:

Rwy 35, 300-2 or std. w min. climb of 224' per NM to 2500, or alternatively with standard takeoff minimums and a normal 200' per NM climb gradient, takeoff must occur no later than 2000' prior to DER.

TAKEOFF OBSTACLE NOTES:

Rwy 17, trees and poles beginning 399' from DER, 318' right of centerline, up to 50' AGL/2099' MSL.
Tree 678ft from DER, 317' left of centerline, up to 50' AGL/2089' MSL.
Rwy 35, tree 4' from DER, 312' right of centerline, 50' AGL/2109' MSL.
Vehicles on roads beginning 51' from DER, 161' right of centerline, up to 15' AGL/2082' MSL.
Terrain beginning 58' from DER, 403' left of centerline, 2079' MSL.
Vehicles on roads beginning 414' from DER, 250' left of centerline, up to 15' AGL/2095' MSL.
Poles and trees beginning 523' from DER, 547' left of centerline, up to 50' AGL/2119' MSL.
Irrigation arm 705' from DER, 459' left of centerline, 12' AGL/2091' MSL.

ANTHONY, KS

ANTHONY MUNI (ANY)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 31MAY12 (12152) (FAA)

TAKEOFF MINIMUMS:

Rwys 10, 28, NA - environmental.

TAKEOFF OBSTACLE NOTES:

Rwy 18, trees beginning at DER, 391' right of centerline, up to 25' AGL/1354' MSL.
Building 598' from DER, 200' right of centerline, 20' AGL/1349' MSL.
Power lines beginning 496' from DER, crossing centerline east to west, up to 32' AGL/1361' MSL.
Beacon 701' from DER, 634' left of centerline, up to 60' AGL/1389' MSL.
Antenna 1050' from DER, 40' right of centerline, 34' AGL/1363' MSL.
Rwy 36, power lines beginning 1050' from DER, crossing centerline east to west, up to 32' AGL/1371' MSL.
Trees beginning 67' from DER, 367' left of centerline, up to 25' AGL/1364' MSL.

ATCHISON, KS

AMELIA EARHART (K59)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 20OCT11 (11293) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 16, trees beginning 135' from DER, 291' left of centerline, up to 100' AGL/1177' MSL.
Trees beginning 301' from DER, 230' right of centerline, up to 100' AGL/1161' MSL.
Vehicle on road, 25' from DER, crossing centerline, 15' AGL/1093' MSL.
Rwy 34, trees beginning 974' from DER, 639' left of centerline, up to 100' AGL/11 05' MSL.
Trees beginning 85' from DER, 308' right of centerline, up to 100' AGL/1105' MSL.
Vehicle on road, 25' from DER, crossing centerline, 15' AGL/1043' MSL.

ATKINSON, NE

STUART-ATKINSON MUNI (8V2)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 03MAY12 (12124) (FAA)

TAKEOFF MINIMUMS:

Rwys 5, 23, NA - Environmental.

TAKEOFF OBSTACLE NOTES:

Rwy 29, pole 585' from DER, 466 left of centerline, 36' AGL/2162' MSL.

ATWOOD, KS

ATWOOD-RAWLINS COUNTY CITY-COUNTY (ADT)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG-A 10SEP20 (20254) (FAA)

TAKEOFF MINIMUMS:

Rwys 4, 22, NA–Environmental.
Rwy 17, 300-1½ or std. w/min. climb of 285' to 3300.

TAKEOFF OBSTACLE NOTES:

Rwy 17, electrical system 10' from DER, 17' left of centerline, 1' AGL/2928' MSL.
Trees beginning 470' from DER, 160' right of centerline, up to 38' AGL/2952' MSL.
Tower 1.2 NM from DER, 352' left of centerline, 255' AGL/3125' MSL.
Rwy 35, electrical system 11' from DER, 18' left of centerline, 2' AGL/2992' MSL.
Poles, vehicle on road, beginning 400' from DER, 95' left of centerline, up to 30' AGL/3020' MSL.
Poles, beginning 697' from DER, 483' left of centerline, up to 35' AGL/3027' MSL.
Pole 1417' from DER, 437' left of centerline, 33' AGL/3029' MSL.
Pole 1418' from DER, 437' left of centerline, 34' AGL/3030' MSL.

AUBURN, NE
FARINGTON FIELD (K01)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 25APR19 (19115) (FAA)
TAKEOFF OBSTACLE NOTES:
Rwy 34, pole 1167' from DER, 620' right of centerline, 20' AGL/955' MSL.

AUGUSTA, KS
AUGUSTA MUNI (3AU)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 1 09FEB12 (12040) (FAA)
TAKEOFF OBSTACLE NOTES:
Rwy 18, terrain, 51' from DER, 463' right of centerline, 1309' MSL.
Vehicle on road, 102' from DER, left to right of centerline, up to 15' AGL/1324' MSL.
Trees beginning 301' from DER, 489' left of centerline, up to 35' AGL/1344' MSL.
Rwy 36, terrain and trees 21' from DER, 51' left of centerline, up to 35' AGL/1374' MSL.
Terrain and trees 56' from DER, 155' right of centerline, up to 35' AGL/1374' MSL.
Vehicle on road, 744' from DER, left to right of centerline, up to 17' AGL/1356' MSL.

AURORA, NE
AURORA MUNI - AL POTTER FIELD (AUH)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 25SEP08 (08269) (FAA)
TAKEOFF OBSTACLE NOTES:
Rwy 16, trees beginning 74' from DER, 436' left of centerline, up to 70' AGL/1876' MSL.
Vehicles on roadway beginning 396' from DER, left and right of centerline, up to 15' AGL/1814' MSL.
Tree 614' from DER, 577' right of centerline, 50' AGL/1859' MSL.
Rwy 34, fence 9' from DER, 470' left of centerline, 4' AGL/1806' MSL.
Vehicles on roadway beginning 93' from DER, 511' left of centerline, up to 15' AGL/1824' MSL.
Tree 135' from DER, 417' right of centerline, 12' AGL/1812' MSL.
Wood power poles beginning 320' from DER, 289' left of centerline, up to 61' AGL/1863' MSL.
Vehicles on roadway beginning 480' from DER, left and right of centerline, up to 15' AGL/1824' MSL.
Trees beginning 722' from DER, 376' left of centerline, up to 46' AGL/1847' MSL.
Chimney 770' from DER, 500' left of centerline, 24' AGL/1827' MSL.
Antennas beginning 802' from DER, 479' left of centerline, up to 35' AGL/1835' MSL.

BASSETT, NE
ROCK COUNTY (RBE)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT2 08APR10 (10098) (FAA)
TAKEOFF MINIMUMS:
Rwys 2, 20, NA-Environmental.
TAKEOFF OBSTACLE NOTES:
Rwy 13, fence and trees beginning 12' from DER, 298' left of centerline, up to 60' AGL/2449' MSL.
Fence and trees beginning 16' from DER, 320' right of centerline, up to 60' AGL/2459' MSL.
Rwy 31, rising terrain, trees, and train on railroad tracks beginning 2' from DER, 155' left of centerline, up to 60' AGL/2409' MSL.
Sign, obstruction light on airport beacon and multiple vehicles, towers, trees, fences, and fuel farms beginning 31' from DER, 330' right of centerline, up to 58' AGL/2403' MSL.
Train on railroad tracks, multiple buildings, vehicles and trees beginning 353' from DER, 322' right of centerline, up to 80' AGL/2416' MSL.

BEATRICE, NE
BEATRICE MUNI (BIE)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 1 15DEC11 (11349) (FAA)
DEPARTURE PROCEDURE:
Rwy 18, Climb heading 176° to 1900 before turning right.
TAKEOFF OBSTACLE NOTES:
Rwy 14, trees beginning 696' from DER, 438' left of centerline, up to 51' AGL/1360' MSL.
Light pole 1208' from DER, 212' left of centerline, 35' AGL/1344' MSL.
Rwy 32, tree 859' from DER, 320' left of centerline, 27' AGL/1346' MSL.
Rwy 36, trees beginning 779' from DER, 349' right of centerline, up to 58' AGL/1367' MSL.
Tree 1193' from DER, 50' left of centerline, 48' AGL/1357' MSL.

BELLEVILLE, KS
BELLEVILLE MUNI (RPB)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 20OCT11 (11293) (FAA)
TAKEOFF MINIMUMS:
Rwys 14, 32, NA - Environmental.
TAKEOFF OBSTACLE NOTES:
Rwy 18, power pole 16' from DER, 394' left of centerline, 37' AGL/1557' MSL.
Wind sock and buildings 33' from DER, 374' left of centerline, 60' AGL/1570' MSL.
Beacon 136' from DER, 488' left of centerline, 69' AGL/1579' MSL.
Trees and power pole beginning 129' from DER, 397' left of centerline 66' AGL/1576' MSL.
Tree row 371' from DER, 162' left of centerline, 48' AGL/1558' MSL.
Trees 354' from DER, 464' left of centerline, 62' AGL/1572' MSL.
Rwy 36, train 693' from DER, right and left of centerline, 23' AGL/1552' MSL.
Trees beginning 240' from DER, 285' right of centerline, 36' AGL/1546' MSL.
Tree line 710' from DER, right and left of centerline, 45' AGL/1545' MSL.

BELOIT, KS
MORITZ MEMORIAL (K61)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 1A 11OCT18 (18284) (FAA)
TAKEOFF MINIMUMS:
Rwys 4, 22, 8, 26, NA - Environmental
DEPARTURE PROCEDURE:
Rwy 17, climb on heading 174° to 2400 before turning east on course.
Rwy 35, climb on heading 354° to 2400 before turning east on course.
TAKEOFF OBSTACLE NOTES:
Rwy 17, tree, building, pole, tank beginning 194' from DER, 293' left of centerline, up to 1449' MSL.
Tree, tank, pole, vehicle on road beginning 411' from DER, 131' right of centerline, up to 1455' MSL.
Trees, poles, building beginning 628' from DER, 308' right of centerline, up to 1456' MSL.
Trees, poles beginning 842' from DER, 358' left of centerline, up to 1460' MSL.
Tree, pole beginning 1130' from DER, 694' left of centerline, up to 1466' MSL.
Pole 2188' from DER, 549' left of centerline, 65' AGL/1480' MSL.
Rwy 35, tree 1003' from DER, 313' right of centerline, 1442' MSL.
Pole 1127' from DER, 624' right of centerline, 25' AGL/1450' MSL.
Poles beginning 1129' from DER, 5' right of centerline, up to 30' AGL/1452' MSL.
Poles beginning 1133' from DER, 349' left of centerline, up to 32' AGL/1465' MSL.
Trees beginning 1364' from DER, 253' left of centerline, up to 1472' MSL.
Antenna, poles beginning 1796' from DER, 160' left of centerline, up to 37' AGL/1480' MSL.

BENTON, KS
LLOYD STEARMAN FIELD (1K1)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 29JUL10 (10210) (FAA)
TAKEOFF OBSTACLE NOTES:
Rwy 35, vehicle on road beginning 20' from DER, left and right of centerline, up to 15' AGL/1384' MSL.
Tree 2689' from DER, 1125' left of centerline, 100' AGL/1489' MSL.

BLAIR, NE
BLAIR MUNI (BTA)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 02JUL09 (09183) (FAA)
DEPARTURE PROCEDURE:
Rwy 13, climb on a heading between 124° CCW to 314° from DER or minimum climb of 239' per NM to 3000 for all other courses.
TAKEOFF OBSTACLE NOTES:
Rwy 13, rising terrain beginning at DER, 183' right of centerline, up to 1319' MSL.
Rwy 31, trees beginning 434' from DER, 1' right of centerline, up to 35' AGL/1364' MSL.

BROKEN BOW, NE

BROKEN BOW MUNI/KEITH GLAZE FLD (BBW)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 4 05DEC19 (19339) (FAA)

TAKEOFF MINIMUMS:

Rwy 14, 400-2¾ or std. w/min. climb of 240' per NM to 3100.

Rwy 32, std. w/min. climb of 310' per NM to 3000 or 1100-3 for VCOA.

VCOA:

Rwy 32, obtain ATC approval for VCOA when requesting IFR clearance. Climb in visual conditions to cross Broken Bow Muni/Keith Glaze Field at or above 3500' before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 14, vehicle on road 10' from DER, 487' right of centerline, 2532' MSL.
Buildings beginning 12' from DER, 463' left of centerline, up to 19' AGL/2544' MSL.
Building 56' from DER, 512' left of centerline, 24' AGL/2549' MSL.
Building, general utility pole, pole, tree beginning 202' from DER, 170' left of centerline, up to 43' AGL/2572' MSL.
Tree 1568' from DER, 20' left of centerline, 2575' MSL.
Tree 1606' from DER, 90' right of centerline, 2573' MSL.
Tree 1628' from DER, 107' left of centerline, 2576' MSL.
Tree 1659' from DER, 21' left of centerline, 2579' MSL.
Building 2574' from DER, 567' right of centerline, 66' AGL/2599' MSL.
Tree 2831' from DER, 1243' right of centerline, 2605' MSL.
Tower 2.2 NM from DER, 1858' right of centerline, 305' AGL/2931' MSL.
Rwy 32, electrical systems beginning 39' from DER, 71' left of centerline, up to 3' AGL/2548' MSL.
Electrical system 39' from DER, 112' right of centerline, 4' AGL/2550' MSL.
Pole, fences, tree beginning 46' from DER, 325' right of centerline, up to 12' AGL/2559' MSL.
Vehicle on road 191' from DER, 341' left of centerline, 2556' MSL.
Trees, vehicle on road beginning 760' from DER, 253' left of centerline, up to 2634' MSL.
Trees beginning 1256' from DER, 780' right of centerline, up to 2627' MSL.
Tree 2562' from DER, 1073' right of centerline, 2654' MSL.
Tree, terrain beginning 2707' from DER, 1216' left of centerline, up to 2642' MSL.
Terrain 3558' from DER, 1398' left of centerline, 2651' MSL.
Terrain 3790' from DER, 1358' left of centerline, 2655' MSL.
Terrain 4015' from DER, 1337' left of centerline, 2661' MSL.
Tree, terrain beginning 4061' from DER, 1335' left of centerline, up to 2690' MSL.
Terrain 4440' from DER, 1498' left of centerline, 2693' MSL.
Terrain, tree beginning 4444' from DER, 1375' left of centerline, up to 2714' MSL.
Terrain beginning 5541' from DER, 1579' left of centerline, up to 2723' MSL.
Terrain, tree beginning 5601' from DER, 1487' left of centerline, up to 2760' MSL.
Terrain beginning 1 NM from DER, 1760' left of centerline, up to 2764' MSL.
Tree 1.4 NM from DER, 1375' right of centerline, 2778' MSL.
Trees beginning 1.4 NM from DER, 1253' right of centerline, up to 2788' MSL.
Tree 1.4 NM from DER, 692' left of centerline, 2778' MSL.
Terrain, trees beginning 1.4 NM from DER, 1525' right of centerline, up to 2804' MSL.
Terrain 1.5 NM from DER, 1354' left of centerline, 2794' MSL.
Terrain beginning 1.5 NM from DER, 1203' left of centerline, up to 2798' MSL.
Building, terrain beginning 1.5 NM from DER, 1476' left of centerline, up to 16' AGL/2816' MSL.
Trees, terrain beginning 1.5 NM from DER, 948' left of centerline, up to 2827' MSL.
Tree 1.6 NM from DER, 1173' left of centerline, 2830' MSL.

BURLINGTON, KS

COFFEY COUNTY (UKL)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 30JUN11 (11181) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 18, vehicles on road beginning 291' from DER, 4' right of centerline, up to 10' AGL/1188' MSL.
Vehicles on road beginning 105' from DER, 103' left of centerline, up to 10' AGL/1178' MSL.
Terrain, 53' from DER, 434' right of centerline, 1175' MSL.
Rwy 36, vehicles on road beginning 187' from DER, 238' left of centerline, up to 10' AGL/1186' MSL.
Terrain, 77' from DER, 44' left of centerline, 1175' MSL.

BURWELL, NE

CRAM FIELD (BUB)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 22AUG13 (13234) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 15, tree 3651' from DER, 81' right of centerline, 78' AGL/2278' MSL.
Poles beginning 1011' from DER, 21' right of centerline, up to 47' AGL/2241' MSL.
Trees and poles beginning 691' from DER, 104' left of centerline, up to 54' AGL/2241' MSL.
Rwy 33, trees and pole beginning 366' from DER, 8' right of centerline, up to 105' AGL/2269' MSL.
Trees beginning 759' from DER, 25' left of centerline, up to 93' AGL/2255' MSL.

CAMBRIDGE, NE

CAMBRIDGE MUNI (CSB)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 26MAY16 (16147) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 15, pole 444' from DER, 362' right of centerline, 30' AGL/2419' MSL.
Tree 837' from DER, 35' right of centerline, 42' AGL/2422' MSL.
Rwy 33, fence beginning 70' from DER, 292' right of centerline, up to 7' AGL/2428' MSL.
Terrain beginning 187' from DER, 449' right of centerline, up to 2429' MSL.

CENTRAL CITY, NE

CENTRAL CITY MUNI-LARRY REINEKE FIELD (07K)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 30JUN11 (11181) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 16, multiple power poles beginning 740' from DER, 57' right of centerline, up to 30' AGL/1746' MSL.
Multiple power poles beginning 901' from DER,64' left of centerline, up to 30' AGL/1746' MSL.
Trees beginning 1765' from DER, 467' right of centerline, up to 59' AGL/1773' MSL.
Rwy 34, trees beginning 1002' from DER, 260' right of centerline, up to 61' AGL/1773' MSL.

CHADRON, NE

CHADRON MUNI (CDR)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 04FEB16 (16035) (FAA)

TAKEOFF MINIMUMS:

Rwy 12, std. w/min. climb of 240' per NM to 4800 or 1200-3 for climb in visual conditions.
Rwy 21, 300-1½ or std. w/min. climb of 220' per NM to 3600, or alternatively, with standard takeoff minimums and a normal 200' per NM climb gradient, takeoff must occur no later than 1500' prior to DER.

DEPARTURE PROCEDURE:

Rwy 21, climb heading 208° to 3900 before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 3, antenna on building 269' from DER, 225' right of centerline, 13' AGL/3276' MSL.
Tree 346' from DER, 503' right of centerline, 40' AGL/3299' MSL.
Rwy 12, fence beginning 163' from DER, 255' left of centerline, up to 10' AGL/3299' MSL.
Pole 947' from DER, 591' right of centerline, 20' AGL/3322' MSL.
Vehicles on road 1101' from DER, 445' right of centerline, up to 15' AGL/3315' MSL.
Rwy 21, pole 1.2 NM from DER, 1669' left of centerline, 48' AGL/3495' MSL.
Rwy 30, trees beginning 54' from DER, 455' right of centerline, up to 50' AGL/3323' MSL.
Tree 1024' from DER, 756' left of centerline, 50' AGL/3332' MSL.

CHANUTE, KS

CHANUTE MARTIN JOHNSON (CNU)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 03JUN10 (10154) (FAA)

DEPARTURE PROCEDURE:

Rwy 36, climb heading 002° to 1500 before turning right.

TAKEOFF OBSTACLE NOTES:

Rwy 18, trains on railroad beginning 210' from DER, from left to right of centerline, up to 23' AGL/1022' MSL.
Trees beginning 2437' from DER, from left to right of centerline, up to 100' AGL/1079' MSL.
Rwy 36, vehicles on road beginning 316' from DER, from left to right of centerline, up to 15' AGL/994' MSL.
Trees beginning 447' from DER, 522' left of centerline, up to 100' AGL/1079' MSL.
Trees beginning 519' from DER, 619' right of centerline, up to 100' AGL/1079' MSL.

CHAPPELL, NE

BILLY G RAY FIELD (CNP)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 07MAR13 (13066) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 12, vehicles on road 514' from DER, left and right of centerline, up to 15' AGL/3694' MSL.
Vehicles on road 11' from DER, 461' right of centerline, up to 17' AGL/3706' MSL.
Trees beginning 3059' from DER, 658' left of centerline, up to 100' AGL/3756' MSL.
Rwy 30, trees beginning 764' from DER, 333' left of centerline, up to 100' AGL/3789' MSL.
Trees beginning 1287' from DER, 658' right of centerline, up to 100' AGL/3779' MSL.
Vehicles on road beginning 97' from DER, 505' left of centerline, up to 17' AGL/3696' MSL.
Vehicles on road beginning 953' from DER, left and right of centerline, up to 17' AGL/3706' MSL.

CLAY CENTER, KS
CLAY CENTER MUNI (CYW)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 1 13JAN11 (11013) (FAA)
TAKEOFF OBSTACLE NOTES:
Rwy 17, vehicle on road 450' from DER, left and right of centerline, 15' AGL/1221' MSL.

COFFEYVILLE, KS
COFFEYVILLE MUNI (CFV)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 1 29JUL10 (10210) (FAA)
TAKEOFF OBSTACLE NOTES:
Rwy 17, trees beginning 3041' from DER, left and right of centerline, up to 100' AGL/849' MSL.
Rwy 35, trees beginning 2442' from DER, left and right of centerline, up to 100' AGL/859' MSL.

COLBY, KS
SHALZ FIELD (CBK)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 25SEP08 (08269) (FAA)
TAKEOFF MINIMUMS:
Rwys 4, 12, 22, 30, N/A-Environmental.
TAKEOFF OBSTACLE NOTES:
Rwy 17, terrain beginning 7' from DER, 193' right of centerline, up to 3156' MSL.
Trees beginning 3708' from DER, 1072' right of centerline, up to 100' AGL/3249' MSL.
Vehicle and road beginning 550' from DER, 35' left to right of centerline, 15' AGL/3174' MSL.
Rwy 35, terrain beginning 205' from DER, 248' left of centerline, up to 3196' MSL.

COLDWATER, KS
COMANCHE COUNTY (3K8)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 21JUL16 (16203) (FAA)
DEPARTURE PROCEDURE:
Rwy 35, climb heading 350° to 2600 before turning right.
TAKEOFF OBSTACLE NOTES:
Rwy 17, vehicles on road, beginning 46’ from DER, 412’ right of centerline, up to 15’ AGL/2082’ MSL.
Vehicle on road 625’ from DER, 235’ left of centerline, 2090’ MSL.
Vehicle on road 635’ from DER, 350’ left of centerline, 2092’ MSL.
Vehicle on road 641’ from DER, 466’ left of centerline, 2094’ MSL.
Tree 713’ from DER, 559’ left of centerline, 34’ AGL/2116’ MSL.
Trees, beginning 808’ from DER, 506’ left of centerline, up to 54’ AGL/2136’ MSL.
Rwy 35, fence, grd, beginning 46’ from DER, 124’ right of centerline, up to 7’ AGL/2100’ MSL.
Fence 126’ from DER, 304’ left of centerline, 10’ AGL/2093’ MSL.

COLUMBUS, NE
COLUMBUS MUNI (OLU)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 5A 02MAY13 (13122) (FAA)
TAKEOFF MINIMUMS:
Rwys 2, 20 NA-Environmental.
TAKEOFF OBSTACLE NOTES:
Rwy 14, multiple trees and antenna beginning 2378' from DER, 934' left of centerline, up to 71' AGL/1508' MSL.
Rwy 32, multiple tree and towers beginning 2976' from DER, 284' right of centerline, 65' AGL/1525' MSL.
Tower 3157' from DER, 254' left of centerline, 73' AGL/1527' MSL.

CONCORDIA, KS
BLOSSER MUNI (CNK)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 1A 24MAY18 (18144) (FAA)
TAKEOFF MINIMUMS:
Rwys 3, 12, 21, 30, NA.
TAKEOFF OBSTACLE NOTES:
Rwy 17, terrain 195’ from DER, 390’ right of centerline, 1494’ MSL.
Terrain beginning 325’ from DER, 325’ right of centerline, up to 1497’ MSL.
Tree, terrain beginning 443’ from DER, 148’ right of centerline, up to 1535’ MSL.
Tree 453’ from DER, 238’ left of centerline, 1514’ MSL.
Tree 458’ from DER, 506’ left of centerline, 1519’ MSL.
Trees beginning 486’ from DER, 368’ left of centerline, up to 1533’ MSL.
Trees beginning 562’ from DER, 294’ left of centerline, up to 1539’ MSL.
Tree, terrain, building beginning 922’ from DER, 248’ right of centerline, up to 1566’ MSL.
Tree, pole, terrain beginning 1302’ from DER, 342’ right of centerline, up to 1571’ MSL.
CON’T

CONCORDIA, KS (CON'T)

BLOSSER MUNI (CNK) (CON'T)

Rwy 17 (CON'T), trees beginning 1355' from DER, 86' left of centerline, up to 1549' MSL.
Pole, tree, building beginning 1767' from DER, 149' right of centerline, up to 29' AGL/1573' MSL.
Tree, pole, terrain beginning 1880' from DER, 11' right of centerline, up to 55' AGL/1600' MSL.
Trees beginning 1910' from DER, 3' left of centerline, up to 1567' MSL.
Tree, terrain, building, pole beginning 2157' from DER, 38' right of centerline, up to 53' AGL/1610' MSL.
Tree 3134' from DER, 127' left of centerline, 1569' MSL.
Tree 3287' from DER, 492' left of centerline, 1577' MSL.
Trees beginning 3512' from DER, 137' left of centerline, up to 1595' MSL.
Trees beginning 3803' from DER, 12' left of centerline, up to 1597' MSL.
Trees beginning 3890' from DER, 123' left of centerline, up to 46' AGL/1607' MSL.
Rwy 35, terrain 58' from DER, 351' left of centerline, 1475' MSL.
Building 115' from DER, 443' left of centerline, 19' AGL/1495' MSL.
Pole 318' from DER, 561' left of centerline, 39' AGL/1509' MSL.
Pole, tree beginning 319' from DER, 261' left of centerline, up to 42' AGL/1512' MSL.
Tank 2086' from DER, 1014' right of centerline, 115' AGL/1580' MSL.

COZAD, NE

COZAD MUNI (CZD)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1A 20AUG15 (15232) (FAA)

TAKEOFF MINIMUMS:
Rwys 18, 36, NA - Environmental.
Rwy 13, 200-1 or std. w/min. climb of 372' per NM to 2800.

TAKEOFF OBSTACLE NOTES:
Rwy 13, grain elevators 3968' from DER, 103' right of centerline, 157' AGL/2678' MSL.
Multiple poles beginning 13' from DER, 372' right of centerline, up to 43' AGL/2540' MSL.
Multiple buildings beginning 97' from DER, 356' right of centerline, up to 18' AGL/2515' MSL.
Fuel tank 22' from DER, 372' right of centerline, 13' AGL/ 2509' MSL.
Elevator 3671' from DER, 392' left of centerline, 192' AGL/2668' MSL.
Multiple trees beginning 222' from DER, 24' left of centerline, up to 68' AGL/2562' MSL.
Grain elevator 5482' from DER, 1120' from DER, 170' AGL/ 2660' MSL.
Building light 5439' from DER, 1086' left of centerline, 167' AGL/2657' MSL.
Multiple light poles beginning 290' from DER, 370' left of centerline, up to 57' AGL/ 2551' MSL.
Multiple satellite dishes beginning 870' from DER, 432' left of centerline, up to 54' AGL/ 2549' MSL.
Multiple buildings beginning 141' from DER, 88' left of centerline, up to 56' AGL/ 2550' MSL.
Fence 1' from DER, 369' left of centerline, 4' AGL/2500' MSL .Diving board 575' from DER, 572' left of centerline, 13' AGL/2513' MSL.
Rwy 31, multiple trees and buildings beginning 136' from DER, 450' right of centerline, up to 100' AGL/2604' MSL.
Building 608' from DER, 547' left of centerline, up to 50' AGL/2554' MSL.

CREIGHTON, NE

CREIGHTON MUNI (6K3)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG-A 17SEP15 (15260) (FAA)

TAKEOFF MINIMUMS:
Rwy 18, 36, NA-Environmental.

TAKEOFF OBSTACLE NOTES:
Rwy 13, trees beginning 400' from DER, 328' left of centerline, up to 40' AGL/1689' MSL.
Vehicle on road 421' from DER, 554' left of centerline,15' AGL/1656' MSL.
Building 663' from DER, 469' left of centerline,25' AGL/1661' MSL.
Rwy 31, trees beginning 766' from DER, 545' right of centerline, up to 40' AGL/1664' MSL.

CRETE, NE

CRETE MUNI (CEK)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 31JUL08 (08213) (FAA)

TAKEOFF MINIMUMS:
Rwys 13, 31, NA - Environmental.

TAKEOFF OBSTACLE NOTES:
Rwy 17, numerous trees 193' from DER, 164' left of centerline, 42' AGL/1509' MSL.
Numerous trees 18' from DER, 298' right of centerline, 20' AGL/1486' MSL.
Rwy 35, numerous trees and building 201' from DER, 259' right of centerline, 62' AGL/1580' MSL.
Buildings 72' from DER, 400' left of centerline, 20' AGL/1514' MSL.

CURTIS, NE

CURTIS MUNI (47V)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 30APR15 (15120) (FAA)

TAKEOFF MINIMUMS:

Rwy 17, 35, NA-Environmental.

TAKEOFF OBSTACLE NOTES:

Rwy 12, pole and light support structure 10' from DER, 9' left of centerline, 2' AGL/2663' MSL.
Tree 90' from DER, 215' left of centerline, 60ft AGL/2687' MSL.
Vehicle on road 277' from DER, 566' right of centerline, 17' AGL/2676' MSL.
Trees, building and pole beginning 289ft from DER, 303' right of centerline, up to 60' AGL/2694' MSL.
Rwy 30, vehicles on roads beginning 6' from DER, 409' left of centerline, up to 15' AGL/2685' MSL.
Trees beginning 310' from DER, 399' left of centerline, up to 60' AGL/2708' MSL.
Electrical system and light support structure 10' from DER, 9' right of centerline, 2' AGL/2663' MSL.
Vehicles on roads beginning 21' from DER, 277' right of centerline, up to 15' AGL/2694' MSL.

DAVID CITY, NE

DAVID CITY MUNI (93Y)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 17DEC09 (09351) (FAA)

TAKEOFF MINIMUMS:

Rwys 1, 19, NA-turf runway.

TAKEOFF OBSTACLE NOTES:

Rwy 32, trees beginning at DER, 327' left of centerline, up to 29' AGL/1642' MSL.
Trees beginning 1864' from DER, 99' left of centerline, up to 58' AGL/1671' MSL.
Vehicle on highway 886' from DER, 711' left of centerline, 15' AGL/1636' MSL.

EL DORADO, KS

EL DORADO/CAPTAIN JACK THOMAS MEMORIAL (EQA)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 10MAR11 (11069) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 4, tree 1819' from DER, 561' right of centerline, 100' AGL/1499' MSL.
Vehicle on road 806' from DER, crossing centerline left to right, 15' AGL/1404' MSL.
Rwy 15, trees beginning 963' from DER, 613' left of centerline, up to 100' AGL/1459' MSL.
Tree 536' from DER, 507' right of centerline, 29' AGL/1399' MSL.
Vehicle on road 556' from DER, crossing centerline right to left, 15' AGL/1394' MSL.
Rwy 22, vehicle on road 267' from DER, crossing centerline right to left, 15' AGL/1394' MSL.
Tree 1470' from DER, 538' left of centerline, 100' AGL/1469' MSL.
Rwy 33, multiple trees beginning 43' from DER, 61' left of centerline, up to 100' AGL/ 1469' MSL.
Vehicle on road 488' from DER, crossing centerline right to left, 15' AGL/1394' MSL.

ELKHART, KS

ELKHART-MORTON COUNTY (EHA)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 03JUN10 (10154) (FAA)

DEPARTURE PROCEDURE:

Rwy 22, climb heading 221° to 4100 before turning right.

TAKEOFF OBSTACLE NOTES:

Rwy 4, tree 181' from DER, 425' left of centerline, 100' AGL/3689' MSL.
Rwy 17, multiple mobiles beginning 576' from DER, 79' left of centerline, up to 18' AGL/3635' MSL.
Vehicles on road beginning 503' from DER, 202' right of centerline, up to 15' AGL/3633' MSL.
Vehicles on road beginning 508' from DER, 1' left of centerline, up to 15' AGL/3632' MSL.
Post 8' from DER, 306' left of centerline, 3' AGL/3619' MSL.
Rwy 22, vehicle on road 255' from DER, 485' left of centerline, 15' AGL/3633' MSL.
Rwy 35, Post 5' from DER, 321' left of centerline, 6' AGL/3609' MSL.
Tree 337' from DER, 463' left of centerline, 100' AGL/3709' MSL.

EMPORIA, KS

EMPORIA MUNI (EMP)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG-A 21JUL16 (16203) (FAA)

TAKEOFF MINIMUMS:

Rwy 6, 24, NA-Environmental.
Rwy 19, 400-3 or std. w/min. climb of 225' per NM to 1800.

TAKEOFF OBSTACLE NOTES:

Rwy 1, tree 70' from DER, 394' left of centerline, 1205' MSL.
Vehicle on roads beginning 199' from DER, 417' left of centerline, up to 15' AGL/1208' MSL.
Tree 490' from DER, 388' left of centerline, 1209' MSL.
Rwy 19, tree and bush 66' from DER, 283' left of centerline, up to 40' AGL/1226' MSL.
Tower 2.4 NM from DER, 3901' right of centerline, 300' AGL/1565' MSL.

EUREKA, KS

LT WILLIAM M MILLIKEN (13K)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG-A 26APR18 (18116) (FAA)

TAKEOFF MINIMUMS:

Rwy 18, 600-3 or std. with a min. climb 345' per NM to 2000.

Rwys 8, 26, NA - Environmental.

FAIRBURY, NE

FAIRBURY MUNI (FBY)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 31JUL08 (08213) (FAA)

TAKEOFF MINIMUMS:

Rwys 11,29, NA-VFR/Turf Rwy.

TAKEOFF OBSTACLE NOTES:

Rwy 17, multiple trees beginning 7' from DER, 463' right of centerline, up to 53' AGL/1507' MSL.
Multiple poles beginning 587' from DER, 481' right of centerline, up to 38' AGL/1492' MSL.
Light tower 573' from DER, 612' right of centerline, 46' AGL/1501' MSL.
Satellite dish 531' from DER, 571' right of centerline, up to 38' AGL/1494' MSL.
Rwy 35, multiple poles beginning 93' from DER, 319' left of centerline, up to 29' AGL/1508' MSL.
Poles beginning 849' from DER, 415' right of centerline, up to 26' AGL/1503' MSL.
Fence 79' from DER, 417' left of centerline, 4' AGL/1483' MSL.

FAIRMONT, NE

FAIRMONT STATE AIRFIELD (FMZ)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 31JAN19 (19031) (FAA)

DEPARTURE PROCEDURE:

Rwy 30, climb heading 308° to 2300 before turning right.

TAKEOFF OBSTACLE NOTES:

Rwy 30, trees beginning 2683' from DER, 143' right of centerline, up to 100' AGL/1739' MSL.

FALLS CITY, NE

BRENNER FIELD (FNB)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 4 11DEC14 (14345) (FAA)

DEPARTURE PROCEDURE:

Rwy 15, climb heading 146° to 1500 before turning right.

TAKEOFF OBSTACLE NOTES:

Rwy 15, trees beginning 197' from DER, right and left of centerline, up to 120' AGL/1005' MSL.
Trees beginning 2604' from DER, 582' right of centerline, up to 120' AGL/1064' MSL.
Poles beginning 256' from DER, left and right of centerline, up to 34' AGL/992' MSL.
Catenary 293' from DER, 401' right of centerline, 31' AGL/989' MSL.
Rwy 33, fence beginning 43' from DER, 300' right of centerline, up to 5' AGL/992' MSL.
Trees beginning 70' from DER, 244' left of centerline, up to 120' AGL/1055' MSL.
Trees beginning 696' from DER, 196' left of centerline, up to 120' AGL/1042' MSL.

FORT LEAVENWORTH, KS

SHERMAN AAF (FLV)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 27OCT05 (05300) (FAA)

DEPARTURE PROCEDURE:

Rwy 16, Climb via heading 155° to 1700 before turning southwest.

TAKEOFF OBSTACLE NOTES:

Rwy 16, road 79' from DER, across departure course, up to 15' AGL/779' MSL.
Building 400' from DER, 580' left of centerline, 28' AGL/788' MSL.
Pump house 444' from DER, 564' left of centerline, 23' AGL/783' MSL.
Boats 1063' from DER, across departure course, up to 45' AGL/800' MSL.
Trees 2165' from DER, across departure course, up to 75' AGL/838' MSL.
Rwy 34, multiple trees and poles beginning 117' from DER on centerline, up to 100' AGL/879' MSL.
Levee 187' from DER, on centerline, 35' AGL/782' MSL.

FORT SCOTT, KS
FORT SCOTT MUNI (FSK)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 30AUG07 (07242) (FAA)
TAKEOFF OBSTACLE NOTES:
Rwy 18, multiple trees beginning 673' from DER, 275' left of centerline, up to 43' AGL/962' MSL.
Vehicle on road 621' from DER, 25' left of centerline, 15' AGL/935' MSL.
Tree 654' from DER, 214' right of centerline, 28' AGL/947' MSL.
Fence 193' from DER, 370' right of centerline, 8' AGL/926' MSL.
Rwy 36, multiple trees beginning 137' from DER, 305' left of centerline, up to 43' AGL/952' MSL.
Fence 204' from DER, 284' left of centerline, 8' AGL/911' MSL.
Multiple trees beginning 359' from DER, 399' right of centerline, up to 44' AGL/933' MSL.

FREMONT, NE
FREMONT MUNI (FET)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 6A 12DEC13 (13346) (FAA)
TAKEOFF MINIMUMS:
Rwy 14, 300-1½ or std. w/min. climb of 255' per NM to 1500.
Rwy 19, 600-2½ or std. w/min. climb of 370' per NM to 2000.
DEPARTURE PROCEDURE:
Rwy 19, climb heading 188° to 1800 before turning right.
TAKEOFF OBSTACLE NOTES:
Rwy 1, vehicles on roads beginning 176' from DER, left and right of centerline, up to 15' AGL/ 1224' MSL.
Trees beginning 848' from DER, left and right of centerline, up to 100' AGL/ 1299' MSL.
Trees beginning 3317' from DER, left and right of centerline, up to 100' AGL/ 1299' MSL.
Rwy 14, vegetation located 16' from DER, left and right of centerline, up to 5' AGL/1205' MSL.
Multiple trees beginning 691' from DER, left and right of centerline, up to 100' AGL/1275' MSL.
Tower located 1548' from DER, 674' left of centerline, 50' AGL/1250' MSL.
Building located 1.1 NM from DER, 53' left of centerline, 216' AGL/1413' MSL.
Rwy 19, vehicles on roads beginning 717' from DER, left and right of centerline, up to 15' AGL/1224' MSL.
Multiple trees beginning 816' from DER, left and right of centerline, up to 100' AGL/1282' MSL.
Antenna and tower located 2.1 NM from DER, 2098' right of centerline, up to 369' AGL/1719' MSL.
Rwy 32, vegetation beginning 104' from DER, 483' left of centerline, up to 9' AGL/1209' MSL.
Vehicles on road and poles beginning 422' from DER, left and right of centerline, up to 25' AGL/1230' MSL.
Street lights beginning 584' from DER, 460' right of centerline, up to 41' AGL/1246' MSL.
Multiple trees beginning 1060' from DER, 176' left of centerline, up to 100' AGL/1273' MSL.

GARDEN CITY, KS
GARDEN CITY RGNL (GCK)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 05JUL07 (07186) (FAA)
TAKEOFF OBSTACLE NOTES:
Rwy 12, multiple trees beginning 585' from DER, 431' left of centerline, up to 52' AGL/2926' MSL.

GOODLAND, KS
RENNER FIELD/GOODLAND MUNI (GLD)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 5 10MAR11 (11069) (FAA)
TAKEOFF MINIMUMS:
Rwys 17, 35, NA- Environmental.
DEPARTURE PROCEDURE:
Rwy 23, climb heading 234° to 4300 before turning left.
TAKEOFF OBSTACLE NOTES:
Rwy 12, vehicle on road 510' from DER, 544' left of centerline, 15' AGL/3665' MSL.
Rwy 23, vehicle on road 683' from DER, 167' right of centerline, 15' AGL/3679' MSL.
Rwy 30, trees beginning 153' from DER, 241' left of centerline, 15' AGL/3659' MSL.
Silo 721' from DER, 567' left of centerline, 36' AGL/3675' MSL.
Tree 1096' from DER, 641' right of centerline, 35' AGL/3674' MSL.

GORDON, NE
GORDON MUNI (GRN)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 2A 07APR11 (11097) (FAA)
TAKEOFF MINIMUMS:
Rwy 29, 300-1.
DEPARTURE PROCEDURE:
Rwys 22, 29, climb runway heading to 4400 before turning.
TAKEOFF OBSTACLE NOTES:
Rwy 22, trees beginning 909' from DER, 24' right of centerline, up to 56' AGL/3594' MSL.
Trees beginning 555' from DER, 109' left of centerline, up to 73' AGL/3622' MSL.
Tree 1515' from DER, on centerline, up to 43' AGL/3593' MSL.

GOTHENBURG, NE

GOTHENBURG MUNI (GTE)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1B 24MAY18 (18144) (FAA)

TAKEOFF MINIMUMS:

Rwy 14, 32, NA - environmental.

GRAND ISLAND, NE

CENTRAL NEBRASKA RGNL (GRI)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 20DEC07 (07354) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 13, tree 1334' from DER, 730' left of centerline, 39' AGL/1881' MSL.

GRANT, NE

GRANT MUNI (GGF)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 31JUL08 (08213) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 15, post 7' from DER, 297' left of centerline, 4' AGL/3424' MSL.
Post 5' from DER, 300' left of centerline, 5' AGL/3424' MSL.
Road with vehicle 524' from DER, 525' left of centerline, 17' AGL/3442' MSL.
Trees beginning 128' from DER, 304' left of centerline, up to 100' AGL/3442' MSL.
Rwy 33, terrain 107' from DER, 352' left of centerline, 0' AGL/3426' MSL.
Fence 226' from DER, 505' left of centerline, 8' AGL/3430' MSL.
Terrain beginning 102' from DER, 199' right of centerline, up to 0' AGL/3429' MSL.
Fence 3' from DER, 496' right of centerline, 4' AGL/3426' MSL.

GREAT BEND, KS

GREAT BEND MUNI (GBD)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 20NOV08 (08325) (FAA)

DEPARTURE PROCEDURE:

Rwy 35, climb heading 352° to 3200 before turning eastbound.

TAKEOFF OBSTACLE NOTES:

Rwy 35, tree 1312' from DER, 826' left of centerline, 62' AGL/1946' MSL.

HARPER, KS

HARPER MUNI (8K2)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 10SEP20 (20254) (FAA)

TAKEOFF MINIMUMS:

Rwys 12, 30, NA - Environmental

TAKEOFF OBSTACLE NOTES:

Rwy 17, trees 136' from DER, 491' right of centerline, 100' AGL/1518' MSL.
Trees beginning 159' from DER, 8'right of centerline, up to 100' AGL/1524' MSL.
Trees beginning 205' from DER, 2' left of centerline, up to 100' AGL/1524' MSL.
Trees beginning 3364' from DER, 128' left of centerline, up to 100' AGL/1528' MSL.
Rwy 35, trees beginning 174' from DER, 95' right of centerline, up to 100' AGL/1528' MSL.
Trees, vehicles on road beginning 220' from DER, 34' left of centerline, up to 100' AGL/1524' MSL.
Trees, transmission line beginning 377' from DER, 26' right of centerline, up to 100' AGL/1531' MSL.
Trees beginning 438' from DER, 1' left of centerline, up to 100' AGL/1531' MSL.
Trees beginning 2265' from DER, 55' right of centerline, up to 100' AGL/1534' MSL.
Trees, transmission line beginning 2357' from DER, 128' left of centerline, up to 100' AGL/1534' MSL.
Trees beginning 3264' from DER, 12' left of centerline, up to 100' AGL/1538' MSL.
Trees, transmission line beginning 3450' from DER, 170' right of centerline, up to 100' AGL/1538' MSL.

HARTINGTON, NE

HARTINGTON MUNI/BUD BECKER FIELD (0B4)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG-A 04FEB16 (16035) (FAA)

TAKEOFF MINIMUMS:

Rwys 3, 21, NA-Environmental.

DEPARTURE PROCEDURE:

Rwy 31, Climb heading 315° to 1900 before turning right.

TAKEOFF OBSTACLE NOTES:

Rwy 13, vehicles on road beginning 21' from DER, left and right of centerline, up to 15' AGL/1425' MSL.
Terrain 137' from DER, 493' right of centerline 1424' MSL.
Trees beginning 48' from DER, 269' left of centerline, up to 50' AGL/1415' MSL.
Rwy 31, trees beginning 1064' from DER, 742' left of centerline, up to 50' AGL/1495' MSL.
Antenna towers beginning 2581' from DER, 346' left of centerline, 90' AGL/1489' MSL.
Utility poles and signs beginning 3029' from DER, 929' left of centerline, 85' AGL/1484' MSL.
Building peaks beginning 3173' from DER, 35' left of centerline, 90' AGL/1513' MSL.
Light pole 3776' from DER, 1117' left of centerline, 85' AGL/1512' MSL.
Utility pole 3518' from DER, 1144' left of centerline, 98' AGL/1513' MSL.
Smokestack 3791' from DER. 1042' left of centerline, 80' AGL/1489' MSL.
Trees and building peaks beginning 3257' from DER, 250' right of centerline, up to 100' AGL/1475' MSL.

HARVARD, NE

HARVARD STATE (08K)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 13JAN11 (11013) (FAA)

TAKEOFF MINIMUMS:

Rwys 4, 32, NA-Environmental.

Rwy 35, std. w/ min. climb of 232' per NM to 3500 or 1100-3 for climb in visual conditions.

DEPARTURE PROCEDURE:

Rwy 35, For climb in visual conditions: cross Harvard State Airport at or above 2800 before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 35, terrain 39' from DER, 451' left of centerline, 1818' MSL.

HASTINGS, NE

HASTINGS MUNI (HSI)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 3 12MAR09 (09071) (FAA)

DEPARTURE PROCEDURE:

Rwy 4, climb heading 090° to 3000 before proceeding on course.

Rwy 32, climb heading 323° to 2500 before turning right.

TAKEOFF OBSTACLE NOTES:

Rwy 14, vehicle on road 202' from DER, 386' left of centerline, 15' AGL/1952' MSL.
Tree 625' from DER, 498' right of centerline, 17' AGL/1961' MSL.
Light pole 620' from DER, 657' right of centerline, 35' AGL/1977' MSL.
Multiple trees beginning 835' from DER, 558' left of centerline, up to 61' AGL/2010' MSL.

HAYS, KS

HAYS RGNL (HYS)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2 28JUN92 (92180) (FAA)

DEPARTURE PROCEDURE:

Rwy 34, westbound departures (160° CW 340°) climb runway heading 3100 before proceeding on course.

HEBRON, NE

HEBRON MUNI (HJH)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG-A 24MAY18 (18144) (FAA)

TAKEOFF MINIMUMS:

Rwys 3, 21, NA – environmental.

TAKEOFF OBSTACLE NOTES:

Rwy 12, terrain 30' from DER, 407' right of centerline, 1467' MSL.
Tree 158' from DER, 233' left of centerline, 30' AGL/1487' MSL.
Trees beginning 368' from DER, 505' left of centerline, up to 1498' MSL.
Tree 386' from DER, 472' right of centerline, 59' AGL/1528' MSL.
Tree, traverse way beginning 412' from DER, 442' right of centerline, up to 61' AGL/1529' MSL.
Tree, terrain beginning 495' from DER, 320' right of centerline, up to 70' AGL/1539' MSL.
Tree, pole beginning 609' from DER, 76' left of centerline, up to 1519' MSL.
Tree, traverse way, terrain, windmill beginning 682' from DER, 9' right of centerline, up to 65' AGL/1543' MSL.
Tree 2261' from DER, 391' left of centerline, 1523' MSL.
Tree 2279' from DER, 104' left of centerline, 1527' MSL.
Tree 2407' from DER, 628' left of centerline, 1530' MSL.
Rwy 30, tree, terrain beginning 2' from DER, 188' left of centerline, up to 1476' MSL.
Trees beginning 52' from DER, 171' right of centerline, up to 59' AGL/1511' MSL.
Tree, terrain beginning 112' from DER, 313' left of centerline, up to 1506' MSL.
Trees beginning 446' from DER, 286' right of centerline, up to 1513' MSL.
Trees beginning 516' from DER, 333' left of centerline, up to 1512' MSL.
Trees beginning 624' from DER, 179' left of centerline, up to 1520' MSL.
Tree, transmission line, pole beginning 695' from DER, 16' left of centerline, up to 1522' MSL.
Tree, building beginning 876' from DER, 68' right of centerline, up to 1526' MSL.
Trees beginning 1321' from DER, 289' left of centerline, up to 1525' MSL.
Trees beginning 1340' from DER, 99' right of centerline, up to 1528' MSL.
Trees beginning 1453' from DER, 46' right of centerline, up to 1530' MSL.
Tree, pole, transmission line beginning 1584' from DER, 0' right of centerline, up to 1541' MSL.

HERINGTON, KS

HERINGTON RGNL (HRU)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 13JAN11 (11013) (FAA)

TAKEOFF MINIMUMS:

Rwy 17, 400 - 2½ or std. w/min. climb of 215' per NM to 2000, or alternatively, with standard takeoff minimums and a normal 200' per NM climb gradient. Takeoff must occur no later than 1800' prior to DER.

TAKEOFF OBSTACLE NOTES:

Rwy 17, tower 2 NM from DER, 3564' right of centerline, 318' AGL/1808' MSL.

HILL CITY, KS

HILL CITY MUNI (HLC)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 27JUN13 (13178) (FAA)

DEPARTURE PROCEDURE:

Rwy 36, climb heading 356° to 3000 before turning left.

TAKEOFF OBSTACLE NOTES:

Rwy 18, vehicles on road beginning 429' from DER, left and right of centerline, up to 15' AGL/2204' MSL.
Trees beginning 359' from DER, left and right of centerline, up to 70' AGL/2217' MSL.
Rwy 36, rising terrain beginning 117' from DER, 305' right of centerline, up to 2252' MSL.
Bushes beginning 158' from DER, 196' right of centerline, up to 5' AGL/2255' MSL.
Poles beginning 2432' from DER, 785' right of centerline, up to 50' AGL/2311' MSL.
Tree 3476' from DER, 1223' right of centerline, up to 20' AGL/2329' MSL.

HOLDREGE, NE

BREWSTER FIELD (HDE)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 3 20JUN19 (19171) (FAA)

TAKEOFF MINIMUMS:

Rwys 11, 29, N/A - Environmental.

DEPARTURE PROCEDURE:

Rwy 18, climb heading 183° to 3800 before turning right.

TAKEOFF OBSTACLE NOTES:

Rwy 36, tree 207' from DER, 439' right of centerline, 16' AGL/2317' MSL.

HUGOTON, KS

HUGOTON MUNI (HQG)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 05JUL07 (07186) (FAA)

TAKEOFF MINIMUMS:

Rwy 31, NA-obstacles.

DEPARTURE PROCEDURE:

Rwy 2, climb heading 016° to 3800 before turning right.

TAKEOFF OBSTACLE NOTES:

Rwy 2, multiple poles, hangars, and vehicle on road beginning 25' from DER, 334' left of centerline, up to 43' AGL/3167' MSL.

Pole and fence beginning 19' from DER, 304' right of centerline, up to 33' AGL/3157' MSL.

Rwy 20, vehicle on road 1' from DER, 371' right of centerline, 15' AGL/3153' MSL.

Vehicle on road 203' from DER, 369' left of centerline, 15' AGL/3148' MSL.

HUTCHINSON, KS

HUTCHINSON RGNL (HUT)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 6 07DEC17 (17341) (FAA)

TAKEOFF MINIMUMS:

Rwy 35, 200-1⅝ SM or std. w/ min. climb gradient of 245’ per NM to 1800.

DEPARTURE PROCEDURE:

Rwy 4, climb heading 038° to 3000 before proceeding east.

Rwy 13, climb heading 134° to 3100 before proceeding east.

Rwy 17, climb heading 173° to 2600 before proceeding east.

Rwy 22, climb heading 218° to 2400 before proceeding east.

Rwy 31, climb heading 314° to 2400 before proceeding east.

Rwy 35, climb heading 353° to 2300 before proceeding east.

TAKEOFF OBSTACLE NOTES:

Rwy 4, tree, fence beginning 10’ from DER, 230’ right of centerline, up to 1575’ MSL.

NAVAID 40’ from DER, 150’ left of centerline, 5’ AGL/1547’ MSL.

Tree 49’ from DER, 417’ left of centerline, 1551’ MSL.

Tree, traverse way, terrain, fence beginning 66’ from DER, 4’ right of centerline, up to 1581’ MSL.

Tree 166’ from DER, 349’ left of centerline, 1594’ MSL.

Tree 248’ from DER, 466’ left of centerline, 1605’ MSL.

Tree, terrain beginning 381’ from DER, 31’ left of centerline, up to 1627’ MSL.

Tree, terrain, traverse way beginning 810’ from DER, 4’ left of centerline, up to 1633’ MSL.

Traverse way, terrain beginning 1094’ from DER, 99’ right of centerline, up to 1585’ MSL.

Tree, terrain, traverse way beginning 1227’ from DER, 275’ right of centerline, up to 1587’ MSL.

Traverse way 1296’ from DER, 678’ right of centerline, 1589’ MSL.

Tree, traverse way beginning 1361’ from DER, 50’ right of centerline, up to 1619’ MSL.

Trees beginning 1520’ from DER, 102’ right of centerline, up to 1638’ MSL.

Tree, terrain, fence beginning 1711’ from DER, 1’ right of centerline, up to 1649’ MSL.

Tree, terrain beginning 2346’ from DER, 42’ left of centerline, up to 1642’ MSL.

Trees beginning 2997’ from DER, 25’ left of centerline, up to 1653’ MSL.

Trees beginning 3118’ from DER, 63’ right of centerline, up to 1666’ MSL.

Trees beginning 3365’ from DER, 147’ left of centerline, up to 1664’ MSL.

CON’T

NC-2, 10 SEP 2020 to 05 NOV 2020

HUTCHINSON, KS (CON'T)

HUTCHINSON RGNL (HUT) (CON'T)

Rwy 4 (CON'T), trees beginning 4577' from DER, 471' right of centerline, up to 1670' MSL.
Tree 4740' from DER, 1397' left of centerline,1687' MSL.
Trees beginning 4751' from DER, 559' right of centerline, up to 1676' MSL.
Trees beginning 4812' from DER, 27' left of centerline, up to 1688' MSL.
Tree 4897' from DER, 690' right of centerline, 1677' MSL.
Tree 5475' from DER, 548' right of centerline, 1693' MSL.
Rwy 13, traverse way 0' from DER, 202' right of centerline, 1529' MSL.
Tree 4' from DER, 225' left of centerline, 1524' MSL.
Building and trees beginning 19' from DER, 308' right of centerline, up to 75' AGL/1594' MSL.
Tower and trees beginning 24' from DER, 251' left of centerline, up to 75' AGL/1594' MSL.
Rwy 17, traverse way 507' from DER, 479' right of centerline, 1532' MSL.
Rwy 22, sign 33' from DER, 264' left of centerline, 2' AGL/1518' MSL.
Wind indicator 127' from DER, 462' right of centerline, 10' AGL/1527' MSL.
Traverse way 479' from DER, 146' right of centerline, 1531' MSL.
Tree 2174' from DER, 673' right of centerline, 1580' MSL.
Antenna 5094' from DER, 1216' left of centerline, 128' AGL/1645' MSL.
Tower 5103' from DER, 1228' left of centerline, 134' AGL/1646' MSL.
Rwy 31, traverse way beginning 39' from DER, 111' left of centerline, up to 1539' MSL.
Tree 216' from DER, 545' right of centerline, 75' AGL/1614' MSL.
Tree 1439' from DER, 839' left of centerline, 1570' MSL.
Tree 1463' from DER, 689' left of centerline, 1572' MSL.
Trees beginning 1575' from DER, 809' right of centerline, up to 75' AGL/1624' MSL.
Tree 2160' from DER, 652' left of centerline, 1581' MSL.
Rwy 35, lighting 7' from DER, 26' left of centerline, 1' AGL/1524' MSL.
Lighting 8' from DER, 27' right of centerline, 2' AGL/1524' MSL.
Sign 15' from DER, 200' left of centerline, 3' AGL/1525' MSL.
Trees, and vegetation beginning 74' from DER, 250' right of centerline, up to 1546' MSL.
Terrain 89' from DER, 510' left of centerline, 1529' MSL.
Tree 110' from DER, 486' left of centerline, 1550' MSL.
Tree 796' from DER, 544' right of centerline, 1564' MSL.
Tree 1422' from DER, 723' right of centerline, 1586' MSL.
Tree 1574' from DER, 751' right of centerline, 1595' MSL.
Trees beginning 1743' from DER, 458' right of centerline, up to 1606' MSL.
Trees beginning 2025' from DER, 431' right of centerline, up to 1608' MSL.
Trees beginning 2216' from DER, 642' right of centerline, up to 1616' MSL.
Trees beginning 2424' from DER, 929' right of centerline, up to 1617' MSL.
Tree 2773' from DER, 979' right of centerline,1621' MSL.
Trees beginning 2828' from DER, 4' right of centerline, up to 1635' MSL.
Tree 3499' from DER, 211' left of centerline, 1613' MSL.
Tree 3615' from DER, 248' left of centerline, 1624' MSL.
Tree 3789' from DER, 883' right of centerline, 1638' MSL.
Trees beginning 3791' from DER, 515' right of centerline, up to 1644' MSL.
Trees beginning 3830' from DER, 301' right of centerline, up to 1645' MSL.
Trees beginning 3862' from DER, 392' right of centerline, up to 1649' MSL.
Trees beginning 3905' from DER, 36' right of centerline, up to 1651' MSL.
Trees beginning 3933' from DER, 66' left of centerline, up to 1636' MSL.
Trees beginning 4028' from DER, 28' right of centerline, up to 1657' MSL.
Tree 4092' from DER, 265' left of centerline, 1651' MSL.
Tree 4121' from DER, 346' left of centerline, 1654' MSL.
Trees beginning 4165' from DER, 287' right of centerline, up to 1663' MSL.
Trees beginning 4225' from DER, 168' left of centerline, up to 1656' MSL.
Trees beginning 4261' from DER, 387' right of centerline, up to 1665' MSL.
Trees beginning 4609' from DER, 352' right of centerline, up to 1668' MSL.
Trees beginning 5235' from DER, 986' right of centerline, up to 1672' MSL.
Trees beginning 5393' from DER, 1480' right of centerline, up to 1676' MSL.
Trees beginning 5668' from DER, 1519' right of centerline, up to 1695' MSL.
Transmission line 1.2 NM from DER, 2295' left of centerline, 116' AGL/1726' MSL.

IMPERIAL, NE

IMPERIAL MUNI (IML)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2A 03MAY16 (16063) (FAA)

TAKEOFF MINIMUMS:
Rwys 3,21, NA-Environmental.

DEPARTURE PROCEDURE:
Rwy 31, climb heading 315° to 3700 before turning left.

TAKEOFF OBSTACLE NOTES:
Rwy 13, fence 58' from DER, 249' left of centerline, 4' AGL/3272' MSL.
Vehicles on road and railroad beginning 251' from DER, 558' right of centerline, up to 23' AGL/3293' MSL.
Rwy 31, signs beginning 777' from DER, 292' left of centerline, up to 23' AGL/3298' MSL.
Light poles and power poles beginning 876' from DER, 326' left of centerline to 1476' from DER, 75' right of centerline, up to 41' AGL/3316' MSL.

INDEPENDENCE, KS

INDEPENDENCE MUNI (IDP)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 20NOV08 (08325) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 4, trees beginning 2911' from DER, 1236' left of centerline, up to 100' AGL/929' MSL.
Tree 1878' from DER, 236' right of centerline, 52' AGL/871' MSL.
Rwy 17, trees beginning 1402' from DER, 696' left of centerline, up to 31' AGL/860' MSL.
Rwy 35, obstruction light on DME 1002' from DER, 256' right of centerline, 20' AGL/849' MSL.
Trees beginning 2515' from DER, 994' right of centerline, up to 100' AGL/929' MSL.

IOLA, KS

ALLEN COUNTY (K88)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 12MAR09 (09071) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 1, trees 1280' from DER, 485' right of centerline, 100' AGL/1109' MSL.
Rwy 19, vehicle on road 28' from DER, 501' right of centerline, 15' AGL/1024' MSL.
Terrain beginning 69' from DER, 229' right of centerline, up to 1014' MSL.
Trees 2240' from DER, 1068' right of centerline, 100' AGL/1109' MSL.
Trees 2381' from DER, 621' left of centerline, 100' AGL/1089' MSL.

JETMORE, KS

JETMORE MUNI (K79)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 27APR17 (17117) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 17, electric sys, light support structure beginning 8' from DER, 38' left of centerline, up to 3' AGL/2468' MSL.
Electric sys, light support structure beginning 10' from DER, 38' right of centerline, up to 3' AGL/2468' MSL.
Trees beginning 394' from DER, 524' left of centerline, up to 2506' MSL.
Rwy 35, electric sys, light support structure beginning 10' from DER, 39' left of centerline, up to 2' AGL/2465' MSL.
Road beginning 103' from DER, 170' right of centerline, up to 2478' MSL.
Trees beginning 372' from DER, 294' right of centerline, up to 2508' MSL.

JOHNSON, KS

STANTON COUNTY MUNI (JHN)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 18NOV10 (10322) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 17, hangar 517' from DER, 539' right of centerline, 18' AGL/3342' MSL.
Rwy 26,hangar 373' from DER, 315' left of centerline, 18' AGL/3342' MSL.
Vehicle on road beginning 529' from DER, on centerline, 15' AGL/3339' MSL.
Trees beginning 704' from DER, 66' left of centerline, up to 40' AGL/3364' MSL.

JUNCTION CITY, KS

FREEMAN FIELD (3JC)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2A 10DEC15 (15344) (FAA)

TAKEOFF MINIMUMS:

Rwys 5, 13, 23, 31, NA-Environmental.
Rwy 18, 500-2¾ or std. with a min. climb of 420' per NM to 1700.
Rwy 36, 300-2 or std. w/ min climb of 234' per NM to 1500.

DEPARTURE PROCEDURE:

Rwy 18, climb heading 189° to 2200 before turning right.
Rwy 36, climb heading 009° to 2000 before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 18, numerous towers and poles beginning 909' from DER, 389' left of centerline, up to 135' AGL/1432' MSL.
Tank 1.1 NM from DER, 1895' left of centerline, 148' AGL/1410' MSL.
Antenna 1.9 NM from DER, 478' left of centerline, 75' AGL/1426' MSL.
Numerous towers and trees beginning 28' from DER, 437' right of centerline, up to 320' AGL/1540' MSL.
Rwy 36, tree 540' from DER, 6' left of centerline, 100' AGL/1164' MSL.
Trees beginning 2531' from DER, 397' right of centerline, up to 100' AGL/1164' MSL.
Building 54' from DER, 435' left of centerline, 30' AGL/1165' MSL.

KEARNY, NE

KEARNEY RGNL (EAR)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2 15AUG19 (19227) (FAA)

DEPARTURE PROCEDURE:

Rwy 13, climb heading 136° to 3600 before turning left.

TAKEOFF OBSTACLE NOTES:

Rwy 13, fence 12' from DER, 320' left of centerline, 6' AGL/2133' MSL.
Tree 2730' from DER, 1042' left of centerline, 2200' MSL.
Rwy 31, terrain 11' from DER, 227' right of centerline, 2130' MSL.
Rwy 36, terrain 14' from DER, 494' left of centerline, 2129' MSL.
Lighting 39' from DER, 147' right of centerline, 5' AGL/2132' MSL.
Lighting 40' from DER, 150' left of centerline, 4' AGL/2131' MSL.

KIMBALL, NE

KIMBALL MUNI/ROBERT E ARRAJ FIELD (IBM)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 18JAN07 (07018) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 10, fence 218' from DER, 273' right of centerline, 4' AGL/4905' MSL.
Wind cone 256' from DER, 222' left of centerline, 14' AGL/4914' MSL.
Multiple stop signs beginning 830' from DER, 555' left of centerline, up to 17' AGL/4926' MSL.
Rwy 28, terrain beginning 75' from DER, 262' right of centerline, up to 4939' MSL.
Terrain beginning 141' from DER, 435' left of centerline, up to 4932' MSL.

KINGMAN, KS

KINGMAN AIRPORT-CLYDE CESSNA FIELD (9K8)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG-B 21MAY20 (20142) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 11, trees beginning 13' from DER, 136' left of centerline, up to 1616' MSL.
Tree 55' from DER, 193' right of centerline, 15' AGL/1602' MSL.
Tree 71' from DER, 503' left of centerline, 1623' MSL.
Trees, vegetation beginning 78' from DER, 243' left of centerline, up to 1628' MSL.
Tree 127' from DER, 521' right of centerline, 35' AGL/1624' MSL.
Trees beginning 157' from DER, 363' right of centerline, up to 47' AGL/1633' MSL.
Trees beginning 273' from DER, 7' right of centerline, up to 1652' MSL.
Trees beginning 279' from DER, 104' left of centerline, up to 1632' MSL.
Trees beginning 385' from DER, 25' left of centerline, up to 51' AGL/1636' MSL.
Trees beginning 443' from DER, 7' left of centerline, up to 54' AGL/1645' MSL.
Trees, pole, catenary beginning 531' from DER, 5' right of centerline, up to 90' AGL/1675' MSL.
Trees, pole, catenary beginning 603' from DER, 3' left of centerline, up to 64' AGL/1647' MSL.
Trees, poles beginning 1015' from DER, 587' left of centerline, up to 1650' MSL.
Tree 1206' from DER, 329' right of centerline, 1679' MSL.
Trees beginning 1206' from DER, 237' right of centerline, up to 96' AGL/1680' MSL.
Trees, poles beginning 1304' from DER, 701' left of centerline, up to 1657' MSL.
Trees beginning 1308' from DER, 297' right of centerline, up to 1681' MSL.
Trees, pole beginning 1483' from DER, 302' right of centerline, up to 98' AGL/1683' MSL.
Tower, trees beginning 2038' from DER, 25' right of centerline, up to 117' AGL/1700' MSL.
Tree 2587' from DER, 921' left of centerline, 1660' MSL.
Rwy 18, poles, general utility, lighting, traverse way, buildings beginning 26' from DER, 72' left of centerline, up to 1624' MSL.
Lighting 37' from DER, 74' right of centerline, 1599' MSL.
Tree 451' from DER, 555' right of centerline, 1624' MSL.
Pole 469' from DER, 494' left of centerline, 39' AGL/1626' MSL.
Trees beginning 485' from DER, 500' left of centerline, up to 1639' MSL.
Trees beginning 631' from DER, 666' left of centerline, up to 1645' MSL.
Trees beginning 685' from DER, 17' right of centerline, up to 85' AGL/1661' MSL.
Tree 1076' from DER, 596' left of centerline, 1648' MSL.
Trees beginning 1131' from DER, 16' left of centerline, up to 80' AGL/1658' MSL.
Rwy 29, tree 166' from DER, 400' right of centerline, 12' AGL/1614' MSL.
Poles beginning 881' from DER, 608' right of centerline, up to 1635' MSL.
Trees beginning 1047' from DER, 86' left of centerline, up to 1647' MSL.
Tree 1383' from DER, 25' right of centerline, 35' AGL/1642' MSL.
Rwy 36, lighting, terrain beginning 36' from DER, 72' left of centerline, up to 1602' MSL.
Lighting 37' from DER, 74' right of centerline, 1600' MSL.
Tree 100' from DER, 501' right of centerline, 10' AGL/1602' MSL.
Tree 123' from DER, 496' right of centerline, 1604' MSL.
Trees beginning 308' from DER, 385' left of centerline, up to 1612' MSL.
Traverse way beginning 486' from DER, 56' left of centerline, up to 1618' MSL.
Traverse way beginning 560' from DER, 12' right of centerline, up to 1613' MSL.

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

LARNED, KS

LARNED-PAWNEE COUNTY (LQR)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 3 13JAN11 (11013) (FAA)

TAKEOFF MINIMUMS:

Rwys 4, 12, 22, 30, NA- Environmental.

TAKEOFF OBSTACLE NOTES:

Rwy 17, runway light 9' from DER, 50' left of centerline, 1' AGL/2009' MSL.
Light 100' from DER, 486' right of centerline, 37' AGL/2047' MSL.
Tank 117' from DER, 313' right of centerline, 17' AGL/2027' MSL.
Vehicles on road 493' from DER, crossing right to left, 15' AGL/2029' MSL.
Trees 536' from DER, 54' AGL/2068' MSL.
Rwy 35, runway light 10' from DER, 13' right of centerline, 2' AGL/2008' MSL.
Vehicles on road 548' from DER, crossing right to left, 15' AGL/2021' MSL.
Power poles 573' from DER, 614' left of centerline, 38' AGL/2031' MSL.
Power poles beginning 577' from DER, 364' right of centerline, up to 38' AGL/2039' MSL.
Trees beginning 597' from DER, 204' right of centerline. Up to 54' AGL/2050' MSL.

LAWRENCE, KS

LAWRENCE MUNI (LWC)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 4 04SEP03 (03247) (FAA)

TAKEOFF MINIMUMS:

Rwy 1, 400-1½ or std. with a min. climb of 387' per NM to 1300.
Rwy 33, 300-1 or std. with a min. climb of 327' per NM to 1100.

DEPARTURE PROCEDURE:

Rwy 15, south and west departures (140° CW 360°), climb via heading 130° to 2400 before turning right on course.
Rwy 19, climb via heading 180° to 2400 before turning on course.

TAKEOFF OBSTACLE NOTES:

Rwy 1, bush 297' from DER, 192' right of centerline, 9' AGL/842' MSL.
Tree 2864' from DER, 759' right of centerline, 90' AGL/969' MSL.
Tree 4151' from DER, 1466' left of centerline, 79' AGL/958' MSL.
Tree 7024' from DER, 2180' right of centerline, 45' AGL/1104' MSL.
Tree 7285' from DER, 1781' right of centerline, 100' AGL/1179' MSL
Tree 7406' from DER, 349' right of centerline, 49' AGL/1088' MSL.
Tree 7980' from DER, 2613' right of centerline, 46' AGL/1105' MSL.
Tree 10,211' from DER, 2539' left of centerline, 49' AGL/1108' MSL.
Tree 11,544' from DER, 1866' left of centerline, 70'AGL/1129' MSL.
Rwy 15, tree 543' from DER,561' left of centerline, 28' AGL/857' MSL.
Tree 1361' from DER, 714' right of centerline, 50' AGL/879' MSL.
Rwy 19, tree 1797' from DER, 558' right of centerline, 79' AGL/918' MSL.
Tree 1896' from DER, 317' right of centerline, 71'AGL/910' MSL.
Rwy 33, tree 1323' from DER, 623' right of centerline, 59' AGL/898' MSL.
Tree 1622' from DER, 353' right of centerline, 48' AGL/887' MSL.
Tree 1768' from DER, 201' right of centerline, 49' AGL/888' MSL.
Tree 1945' from DER, 17' left of centerline, 66' AGL/905' MSL.
Tree 4357' from DER, 1563' right of centerline, 100' AGL/1009' MSL.

LEXINGTON, NE

JIM KELLY FIELD (LXN)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2A 20JUN19 (19171) (FAA)

TAKEOFF MINIMUMS:

Rwys 1, 19, NA - Environmental.

DEPARTURE PROCEDURE:

Rwy 14, climb heading 136° to 3500 before turning right.

TAKEOFF OBSTACLE NOTES:

Rwy 14, tree 865' from DER, 593' left of centerline, 28' AGL/2429' MSL.
Electrical systems, vehicles on road beginning 896' from DER, 406' right of centerline, up to 24' AGL/2428' MSL.
Trees, pole beginning 1067' from DER, 426' left of centerline, up to 50' AGL/2450' MSL.
Trees beginning 1140' from DER, 242' left of centerline, up to 59' AGL/2459' MSL.
Tree 1996' from DER, 471' right of centerline, 55' AGL/2457' MSL.
Rwy 32, fence 72' from DER, 498' left of centerline, 10' AGL/2415' MSL.
Fence 97' from DER, 497' right of centerline, 3' AGL/2418' MSL.

LIBERAL, KS

LIBERAL MID-AMERICA RGNL (LBL)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 6 08JAN15 (15008) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 4, trees beginning 1021' from DER, 619' right of centerline, up to 67' AGL/2937' MSL.
Wind sock 345' from DER, 380' left of centerline, 22' AGL/2896' MSL.
Pole 390' from DER, 350' left of centerline, 22' AGL/2896' MSL.
Rwy 17, REILs 10' from DER, 29 to 30' left and right of centerline, 2' AGL/2877' MSL.
Rwy 22, REILs 39 to 40' from DER, 113 to 117' right and left of centerline, 2' AGL/up to 2887' MSL.
Rwy 35, trees beginning 1324' from DER, 554' right of centerline, up to 49' AGL/2925' MSL.
Lights 10' from DER, 30' left and 31' right of centerline, 2' AGL/2881' MSL.

LINCOLN, NE

LINCOLN (LNK)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG-A 01JUL10 (10182) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 14, windsock 262' from DER, 369' left of centerline, 7' AGL/1187' MSL.
Rwy 17, light poles beginning 520' from DER, 505' right of centerline, up to 36' AGL/1198' MSL.
Rwy 18, rod on obstruction light tower 3858' from DER, 687' left of centerline, 80' AGL/1280' MSL.
Rwy 35, warehouse 4463' from DER, 1350' left of centerline, 50' AGL/1369' MSL.

LOUP CITY, NE

LOUP CITY MUNI (0F4)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 15OCT15 (15288) (FAA)

TAKEOFF MINUMUMS:

Rwys 4, 22, NA-Environmental.

TAKEOFF OBSTACLE NOTES:

Rwy 16, vehicles on road beginning 18' from DER, 357' left of centerline, up to 15' AGL/2084' MSL.
Vehicle on road, transmission tower, and pole beginning 555' from DER, 440' right of centerline, up to 37' AGL/2102' MSL.
Trees, transmission tower, and pole beginning 634' from DER, 397' left of centerline, up to 57' AGL/2128' MSL.
Trees beginning 1394' from DER, 173' left of centerline, up to 66' AGL/2137' MSL.
Trees beginning 1803' from DER, 787' right of centerline, up to 79' AGL/2150' MSL.
Rwy 34, trees beginning 34' from DER, 377' left of centerline, up to 17' AGL/2088' MSL.
Trees beginning 440' from DER, 276' right of centerline, up to 22' AGL/2093' MSL.
Trees beginning 759' from DER, 450' left of centerline, up to 75' AGL/2144' MSL.
Tree 1821' from DER, 708' left of centerline, 53' AGL/2123' MSL.

LYONS, KS

LYONS-RICE COUNTY MUNI (LYO)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG-A 08NOV18 (18312) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 17, trees beginning 262' from DER, 261' left of centerline, up to 1718' MSL.
Tree 1115' from DER, 493' right of centerline, 1712' MSL.
Trees beginning 1293' from DER, 366' right of centerline, up to 1726' MSL.
Trees beginning 1518' from DER, 683' right of centerline, up to 1727' MSL.
Rwy 35, building 82' from DER, 469' right of centerline, 28' AGL/1722' MSL.
Tree 87' from DER, 398' left of centerline, 1717' MSL.
Pole 475' from DER, 499' right of centerline, 40' AGL/1732' MSL.
Pole 623' from DER, 219' left of centerline, 47' AGL/1740' MSL.
Poles beginning 623' from DER, 235' left of centerline, up to 50' AGL/1744' MSL.
Pole 1896' from DER, 204' right of centerline, 44' AGL/1741' MSL.
Poles and tree beginning 1897' from DER, 14' left of centerline, up to 49' AGL/1746' MSL.

MANHATTAN, KS
MANHATTAN RGNL (MHK)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 7A 31MAY12 (12152) (FAA)

TAKEOFF MINIMUMS:
Rwy 3, 400-2½ or std. w/ min. climb of 360' per NM to 1600.
Rwy 13, 300-1½ or std. w/ min. climb of 219' per NM to 1300.
Rwy 31, 400-2¼ or std. w/ min. climb of 277' per NM to 1500.

DEPARTURE PROCEDURE:
All runways, westbound departures heading 210° through 360° NA.
Rwy 3, climb heading 036° to 1700 before turning right.
Rwy 31, departure NA when R-3602B active. NOTE: R-3602B restricted area immediately west of airport.

TAKEOFF OBSTACLE NOTES:
Rwy 3, numerous trees beginning 20' from DER, right and left of centerline, up to 100' AGL/1395' MSL.
Rwy 13, numerous trees beginning 1304' from DER, right and left of centerline, up to 100' AGL/1229' MSL.
Light pole, flood light, building, and elevator beginning 33' from DER, 439' left of centerline, up to 50' AGL/1086' MSL.
Railroad 905' from DER, 614' right of centerline, 23' AGL/1068' MSL.
Rwy 21, numerous trees beginning 2350' from DER, right and left of centerline, up to 100' AGL/1169' MSL.
Pole 4928' from DER, 1006' right of centerline, 41' AGL/1189' MSL.
Pole 3593' from DER, 462' right of centerline, 41' AGL/1189' MSL.
Pole 3993' from DER, 461' right of centerline, 41' AGL/1158' MSL.
Rwy 31, numerous trees beginning 164' from DER, right and left of centerline, up to 100' AGL/1358' MSL.
Utility pole 1290' from DER, 435' right of centerline, 25' AGL/1124' MSL.

MARSHALL AAF (KFRI)
FORT RILEY, KS
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
05JUL07 (07186)

TAKEOFF MINIMUMS:
Rwy 22, 400-2¾*
* Or std. w/min. climb of 273/NM to 1500.

DEPARTURE PROCEDURE:
Rwy 22: Climb on heading 224° to 2200 before proceeding on course.

TAKEOFF OBSTACLE NOTES:
Rwy 4: Ridgeline 1212' MSL, 2721' from DER, 1104' right of centerline.
Ridgeline 1198' MSL, 4791' from DER, 151' right of centerline.
Rwy 22: Antenna 1371' MSL, 8919' from DER, 1292' left of centerline.
Antenna 1432' MSL, 14,495' from DER, 2287' left of centerline.

MARYSVILLE, KS
MARYSVILLE MUNI (MYZ)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 1 05MAY11 (11125) (FAA)

TAKEOFF MINIMUMS:
Rwy 34, 500-1.

TAKEOFF OBSTACLE NOTES:
Rwy 16, trees beginning 68' from DER, 480' left of centerline, up to 28' AGL/1287' MSL.
Pole 200' from DER, 501' left of centerline, 30' AGL/1285' MSL.
Trees beginning 506' from DER, 540' left of centerline, up to 88' AGL/1327' MSL.
Trees beginning 1306' from DER, 761' right of centerline, up to 100' AGL/1359' MSL.
Trees beginning 4610' from DER, 1170' left of centerline, up to 100' AGL/1409' MSL.
Rwy 34, trees 1539' from DER, 902' left of centerline, 69' AGL/1327' MSL.
Tower 4940' from DER, 1289' right of centerline, 499' AGL/1759' MSL.

MC CONNELL AFB (KIAB)
WICHITA, KS
TAKEOFF MINIMUMS AND (OBSTACLE)DEPARTURE PROCEDURES
17AUG17 (17229)

TAKEOFF OBSTACLE NOTES:
Rwy 1L, acft tail, 53' AGL/1421' MSL, 56' from DER, 485' left of cntrln.
Acft tail, 53' AGL/1420' MSL, 641' from DER, 471' left of cntrln.
Rwy 1R, acft tail, 53' AGL/1419' MSL, 705' from DER, 702' right of cntrln.
Acft tail, 53' AGL/1421' MSL, 885' from DER, 702' right of cntrln.
Acft tail, 53' AGL/1422' MSL, 1066' from DER, 702' right of cntrln.
Rwy 19L, pylon 89' AGL/1439' MSL, 5201' from DER, 1739' left of cntrln.
Pylon, 89' AGL/1444' MSL, 5286' from DER, 1437' left of cntrln.
Pylon, 89' AGL/1442' MSL, 5356' from DER, 1120' left of cntrln.
Rwy 19R, pylon, 89' AGL/1405' MSL, 3451' from DER, 1224' right of cntrln.
Pylon, 89' AGL/1404' MSL, 3788' from DER, 1147' right of cntrln.
Pylon, 89' AGL/1442' MSL, 5358' from DER, 1947' left of cntrln.

MC COOK, NE
MC COOK BEN NELSON RGNL (MCK)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 17DEC09 (09351) (FAA)
TAKEOFF MINIMUMS:
Rwys 17, 35, NA-Environmental.
TAKEOFF OBSTACLE NOTES:
Rwy 4, tree 275' from DER, 233' left of centerline, 27' AGL/2566' MSL.
Rwy 12, multiple trees beginning 71' from DER, 147' right of centerline, up to 40' AGL/2559' MSL.
Tree 240' from DER, 142' left of centerline, 40' AGL/2549' MSL.
Rwy 22, pole 843' from DER, 95' right of centerline, 28' AGL/2587' MSL.

MC PHERSON, KS
MC PHERSON (MPR)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 2 25OCT07 (07298) (FAA)
TAKEOFF MINIMUMS:
Rwys 8, 26, NA-Environmental.
TAKEOFF OBSTACLE NOTES:
Rwy 18, trees beginning 2646' from DER, 1047' left to 1047' right of centerline, up to 100' AGL/1594' MSL.
Rwy 36, bush 32' from DER, 262' right of centerline, 8' AGL/1495' MSL.
Trees beginning 2646' from DER, 1047' left to 1047' right of centerline, up to 100' AGL/1594' MSL.

MEADE, KS
MEADE MUNI (MEJ)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 13JAN11 (11013) (FAA)
TAKEOFF MINIMUMS:
Rwys 8, 26, NA-Environmental.
TAKEOFF OBSTACLE NOTES:
Rwy 17, vehicles on roadway at DER, 290' right of centerline, up to 15' AGL/2524' MSL.
Trees beginning 768' from DER, left and right of centerline, up to 45' AGL/2554' MSL.
Rwy 35, hanger 446' from DER, 612' left of centerline, up to 20' AGL/2549' MSL.
Vehicles on roadway 641' from DER, left and right of centerline, up to 17' AGL/2546' MSL.
Trees beginning 2129' from DER, 530' right of centerline, up to 45' AGL/2574' MSL.

MINDEN, NE
PIONEER VILLAGE FIELD (0V3)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 2 23SEP10 (10266) (FAA)
TAKEOFF MINIMUMS:
Rwys 5, 23, NA-Turf.
DEPARTURE PROCEDURE:
Rwy 34, climb heading 339° to 3000 before turning right.
TAKEOFF OBSTACLE NOTES:
Rwy 16, trees, guard posts, and street lights beginning 32' from DER, 156' right of centerline, up to 75' AGL/2223' MSL.
Trees beginning 193' from DER, 167' left of centerline, up to 67' AGL/2204' MSL.
Buildings beginning 1656' from DER, 156' right of centerline, up to 70' AGL/2225' MSL.
Power poles beginning 528' from DER, 393' right of centerline, up to 37' AGL/2191' MSL.
Rwy 34, trees beginning 192' from DER, 156' left of centerline, up to 100' AGL/2269' MSL.

MOUNDRIDGE, KS
MOUNDRIDGE MUNI (47K)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 15DEC11 (11349) (FAA)
TAKEOFF OBSTACLE NOTES:
Rwy 17, buildings 224' from DER, 125' right and 280' left of centerline, up to 25' AGL/1519' MSL.
Vehicles on roadway across centerline 508' from DER, up to 15' AGL/1504' MSL.
Power poles beginning 744' from DER, 638' left of centerline, up to 35' AGL/1524' MSL.
Trees beginning 1123' from DER, 693' right of centerline, up to 100' AGL/1589' MSL.
Rwy 35, trees beginning 4035' from DER, 401' right of centerline, up to 100' AGL/1599' MSL.

NEBRASKA CITY, NE
NEBRASKA CITY MUNI (AFK)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 05JUN08 (08157) (FAA)
TAKEOFF MINIMUMS:
Rwys 5, 23, NA-Environmental.

NELIGH, NE

ANTELOPE COUNTY (4V9)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 08NOV18 (18312) (FAA)

TAKEOFF MINIMUMS:

Rwy 1, 300-1¾ w/min. climb of 305' per NM to 2600 or std. w/min. climb of 375' per NM to 2400 or 1100-3 for VCOA.

DEPARTURE PROCEDURE:

Rwy 19, climb heading 188° to 2500 before turning left.

Rwy 31, climb heading 310° to 2300 before turning right.

VCOA:

Rwy 1, obtain ATC approval for VCOA when requesting IFR clearance: climb in visual conditions to cross Antelope County Airport at or above 2700 before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 1, tree 283' from DER, 401' right of centerline, 25' AGL/1750' MSL.
Transmission line and trees beginning 1242' from DER, 2' left of centerline, up to 77' AGL/1804' MSL.
Tree 1731' from DER, 656' right of centerline, 50' AGL/1778' MSL.
Tree and building beginning 1744' from DER, 12' right of centerline, up to 54' AGL/1780' MSL.
Trees beginning 1748' from DER, 447' right of centerline, up to 74' AGL/1797' MSL.
Tree 1761' from DER, 559' right of centerline, 81' AGL/1800' MSL.
Tree 1763' from DER, 610' right of centerline, 84' AGL/1805' MSL.
Trees beginning 1785' from DER, 160' right of centerline, up to 80' AGL/1807' MSL.
Trees beginning 1910' from DER, 272' left of centerline, up to 84' AGL/1811' MSL.
Trees beginning 1928' from DER, 325' left of centerline, up to 84' AGL/1812' MSL.
Trees beginning 1968' from DER, 195' left of centerline, up to 86' AGL/1814' MSL.
Trees beginning 2007' from DER, 6' right of centerline, up to 89' AGL/1810' MSL.
Tower 1.2 NM from DER, 194' left of centerline, 120' AGL/1944' MSL.
Towers beginning 1.4 NM from DER, 245' left of centerline, up to 121' AGL/2055' MSL.
Towers beginning 1.4 NM from DER, 428' left of centerline, up to 137' AGL/2065' MSL.
Towers and buildings beginning 1.4 NM from DER, 432' left of centerline, up to 119' AGL/2070' MSL.
Tower 1.4 NM from DER, 555' left of centerline, 119' AGL/2065' MSL.
Rwy 13, trees beginning 71' from DER, 103' right of centerline, up to 90' AGL/1819' MSL.
Vehicles on road 284' from DER, on centerline, 15' AGL/1744' MSL.
Transmission lines beginning 708' from DER, 645' left of centerline, up to 47' AGL/1766' MSL.
Transmission lines beginning 855' from DER, 80' left of centerline, up to 47' AGL/1771' MSL.
Trees beginning 1322' from DER, 194' left of centerline, up to 90' AGL/1819' MSL.
Trees beginning 1129' from DER, 644' right of centerline, up to 90' AGL/1829' MSL.
Transmission lines beginning 1454' from DER, 103' right of centerline, up to 47' AGL/1775' MSL.
Rwy 19, terrain 76' from DER, 333' right of centerline, 1783' MSL.
Terrain and fences beginning 80' from DER, 341' right of centerline, up to 1785' MSL.
Rwy 31, buildings and trees beginning 138' from DER, 324' right of centerline, up to 90' AGL/1829' MSL.
Vehicles on road beginning 138' from DER, 43' left of centerline, up to 15' AGL/1754' MSL.
Trees beginning 568' from DER, 331' left of centerline, 90' AGL/1839' MSL.
Trees beginning 875' from DER, 118' right of centerline, up to 90' AGL/1839' MSL.

NEODESHA, KS

NEODESHA MUNI (2K7)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 03JAN19 (19003) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 2, tree 87' from DER, 147' right of centerline, 60' AGL/844' MSL.
Terrain 87' from DER, 147' right of centerline, 847' MSL.
Trees beginning 305' from DER, 501' right of centerline, up to 60' AGL/900' MSL.
Trees beginning 465' from DER, 408' right of centerline, up to 60' AGL/904' MSL.
Trees, transmission lines beginning 1477' from DER, 21' left of centerline, up to 60' AGL/908' MSL.
Trees beginning 2749' from DER, 834' left of centerline, up to 60' AGL/910' MSL.
Rwy 20, trees beginning 282' from DER, 17' right of centerline, up to 60' AGL/880' MSL.
Trees beginning 387' from DER, 58' left of centerline, up to 60' AGL/880' MSL.
Transmission line 1402' from DER, 213' right of centerline, 60' AGL/890' MSL.

NEWTON, KS

NEWTON-CITY-COUNTY (EWK)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 17NOV11 (11321) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 8, silo 503' from DER, 552' right of centerline, 61' AGL/1591' MSL.
Elevator 535' from DER, 523' right of centerline, 61' AGL/1591' MSL.
Pole 837' from DER, 364' left of centerline, 42' AGL/1568' MSL.
Pole 844' from DER, 209' right of centerline, 42' AGL/1568' MSL.
Rwy 26, pole 737' from DER, 229' right of centerline, 37' AGL/1560' MSL.
Pole 723' from DER, 407' left of centerline, 27' AGL/1553' MSL.
Rwy 35, tree 586' from DER, 577' left of centerline, 22' AGL/1545' MSL.
Sign at DER, 410' right of centerline, 5' AGL/1533' MSL.
Rising terrain, 40' from DER, 399' right of centerline, up to 1532' MSL.

NORFOLK, NE

NORFOLK RGNL/KARL STEFAN MEMORIAL FIELD (OFK)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 10SEP20 (20254) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 2, lighting, terrain beginning 10' from DER, 30' right of centerline, up to 1' AGL/1532' MSL.
Fence 153' from DER, 520' left of centerline, 6' AGL/1536' MSL.
Trees beginning 1354' from DER, 363' left of centerline, up to 78' AGL/1600' MSL.
Pole 1364' from DER, 851' right of centerline, 50' AGL/1572' MSL.
Trees beginning 1419' from DER, 244' left of centerline, up to 67' AGL/1608' MSL.
Trees beginning 3377' from DER, 539' left of centerline, up to 82' AGL/1622' MSL.
Rwy 14, electrical system 18' from DER, 498' left of centerline, 3' AGL/1565' MSL.
Terrain 56' from DER, 337' right of centerline, 1566' MSL.
Terrain 58' from DER, 476' right of centerline, 1567' MSL.
Terrain beginning 182' from DER, 454' right of centerline, up to 1571' MSL.
Tree, building beginning 764' from DER, 534' left of centerline, up to 46' AGL/1610' MSL.
Trees beginning 929' from DER, 334' left of centerline, up to 53' AGL/1615' MSL.
Tree, building beginning 1079' from DER, 318' left of centerline, up to 1628' MSL.
Trees beginning 1267' from DER, 48' left of centerline, up to 76' AGL/1641' MSL.
Tree 1754' from DER, 187' right of centerline, 1619' MSL.
Tree 1938' from DER, 579' right of centerline, 46' AGL/1624' MSL.
Tree 2071' from DER, 695' right of centerline, 50' AGL/1630' MSL.
Trees beginning 2217' from DER, 300' right of centerline, up to 1639' MSL.
Trees beginning 2357' from DER, 627' right of centerline, up to 48' AGL/1641' MSL.
Trees beginning 2399' from DER, 654' right of centerline, up to 51' AGL/1644' MSL.
Tree 4385' from DER, 1618' right of centerline, 95' AGL/1684' MSL.
Trees beginning 4453' from DER, 1433' right of centerline, up to 102' AGL/1691' MSL.
Rwy 20, terrain 40' from DER, 486' left of centerline, 1575' MSL.
Terrain 116' from DER, 510' left of centerline, 1576' MSL.
Terrain 303' from DER, 566' left of centerline, 1581' MSL.
Fence 905' from DER, 665' left of centerline, 5' AGL/1596' MSL.
Tree 2365' from DER, 958' right of centerline, 1661' MSL.
Trees beginning 2384' from DER, 1033' right of centerline, up to 62' AGL/1677' MSL.
Tree 2703' from DER, 883' left of centerline, 23' AGL/1645' MSL.
Tree 2759' from DER, 712' left of centerline, 29' AGL/1650' MSL.
Trees beginning 2819' from DER, 335' left of centerline, up to 33' AGL/1656' MSL.
Trees beginning 3024' from DER, 509' left of centerline, up to 1691' MSL.
Trees beginning 3101' from DER, 632' right of centerline, up to 1698' MSL.
Trees beginning 3397' from DER, 231' right of centerline, up to 87' AGL/1700' MSL.
Trees beginning 5191' from DER, 428' right of centerline, up to 84' AGL/1705' MSL.
Tree 5209' from DER, 522' right of centerline, 85' AGL/1709' MSL.
Rwy 32, fence 46' from DER, 489' left of centerline, 6' AGL/1549' MSL.
Fence 151' from DER, 489' left of centerline, 5' AGL/1550' MSL.
Traverse way 643' from DER, 556' left of centerline, 1561' MSL.
Traverse way 756' from DER, 586' left of centerline, 1570' MSL.
Tree, traverse way beginning 809' from DER, 359' left of centerline, up to 27' AGL/1576' MSL.
Tree 1820' from DER, 572' right of centerline, 66' AGL/1596' MSL.
Tree 1921' from DER, 704' right of centerline, 77' AGL/1605' MSL.
Tree 2054' from DER, 973' left of centerline, 58' AGL/1604' MSL.
Trees beginning 2163' from DER, 43' left of centerline, up to 66' AGL/1617' MSL.
Tree 2625' from DER, 70' right of centerline, 74' AGL/1609' MSL.
Tree 3090' from DER, 1251' right of centerline, 57' AGL/1626' MSL.

NORTH PLATTE, NE

NORTH PLATTE RGNL AIRPORT LEE BIRD FIELD (LBF)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 5 19SEP13 (13262) (FAA)

DEPARTURE PROCEDURE:

Rwy 30, climb heading 301° to 4000 before turning right.
Rwy 35, climb heading 355° to 4000 before turning left.

TAKEOFF OBSTACLE NOTES:

Rwy 12, road 23' from DER, 14' left of centerline, 20' AGL/2784' MSL.
Road and tree beginning 62' from DER, 18' right of centerline, up to 84' AGL/2844' MSL.
Rwy 17, obstruction light on fence, bush, road, and numerous trees beginning 88' from DER, 1' left of centerline, up to 96' AGL/2866' MSL.
Terrain, road, and numerous trees beginning 26' from DER, 2' right of centerline, up to 102' AGL/2872' MSL.
Rwy 30, terrain, pole, and road beginning 74' from DER, 111' left of centerline, up to 48' AGL/2818' MSL.
Trees beginning 1128' from DER, 767' right of centerline, up to 73' AGL/2843' MSL.
Rwy 35, terrain, antenna, and trees beginning 100' from DER, 6' left of centerline, up to 73' AGL/2843' MSL.
Road and trees beginning 25' from DER, 8' right of centerline, up to 118' AGL/2818' MSL.

NORTON, KS

NORTON MUNI (NRN)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 14FEB08 (08045) (FAA)

TAKEOFF MINIMUMS:

Rwys 8, 26, NA-Environmental.

Rwy 16, 400-3.

TAKEOFF OBSTACLE NOTES:

Rwy 16, Tower 2241' from DER, 642' left of centerline, 198' AGL/2528' MSL.
Tower 2.42 NM from DER, 3467' right of centerline, 358' AGL/2758' MSL.

Rwy 34, Tree 630' from DER, 203 left of centerline, 100' AGL/2489' MSL.

O'NEILL, NE

THE O'NEILL MUNI-JOHN L BAKER FIELD (ONL)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 08NOV12 (18312) (FAA)

DEPARTURE PROCEDURE:

Rwy 4, climb heading 039° to 2600 before turning.

Rwy 13, climb heading 130° to 2600 before turning.

Rwy 22, climb heading 219° to 2600 before turning

TAKEOFF OBSTACLE NOTES:

Rwy 4, tree, fence beginning 63' from DER, 491' left of centerline, up to 18' AGL/2048' MSL.
Tree 650' from DER, 379' right of centerline, 2054' MSL.
Trees beginning 763' from DER, 348' right of centerline, up to 2070' MSL.
Trees beginning 918' from DER, 325' right of centerline, up to 58' AGL/2078' MSL.
Trees beginning 2338' from DER, 309' left of centerline, up to 2091' MSL.
Tree 2795' from DER, 770' left of centerline, 87' AGL/2102' MSL.

Rwy 22, fence 16' from DER, 494' left of centerline, 3' AGL/2034' MSL.
Terrain 163' from DER, 468' left of centerline, 2041' MSL.
Terrain 297' from DER, 460' left of centerline, 2051' MSL.
Trees beginning 1019' from DER, 507' left of centerline, up to 54' AGL/2070' MSL.
Tree 1123' from DER, 499' right of centerline, 2064' MSL.
Tree 1168' from DER, 592' right of centerline, 71' AGL/2073' MSL.

Rwy 31, electrical system 11' from DER, 112' right of centerline, 5' AGL/2034' MSL.
Electrical system 11' from DER, 112' left of centerline, 5' AGL/2034' MSL.
Tree 697' from DER, 500' right of centerline, 23' AGL/2055' MSL.
Trees beginning 1066' from DER, 522' left of centerline, up to 38' AGL/2069' MSL.
Tree 1790' from DER, 712' left of centerline, 64' AGL/2089' MSL.
Trees beginning 1889' from DER, 655' left of centerline, up to 81' AGL/2109' MSL.

OAKLEY, KS

OAKLEY MUNI (OEL)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG-A 20JUN19 (19171) (FAA)

DEPARTURE PROCEDURE:

Rwys 8, 26, NA-Environmental.

TAKEOFF OBSTACLE NOTES:

Rwy 16, bush 145' from DER, 496' left of centerline, 14' AGL/3034' MSL.
Road 208' from DER, 368' right of centerline, 15' AGL/3031' MSL.

Rwy 34, tree 855' from DER, 416' right of centerline, 50' AGL/3099' MSL.

OBERLIN, KS

OBERLIN MUNI (OIN)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 13JAN11 (11013) (FAA)

TAKEOFF MINIMUMS:

Rwys 3, 12, 21, 30, NA-Environmental.

DEPARTURE PROCEDURE:

Rwy 17, climb heading 171° to 3100' before turning East.

OFFUTT AFB (KOFF),
OMAHA, NE
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 3 19JUL18 (18200)
TAKEOFF OBSTACLE NOTES:
Rwy 12, antenna 275' from DER, on cntrln, 7' AGL/968' MSL.
Possible vehicle 170' from DER, 159' left of cntrln and 190' from DER, 165' right of cntrln, 15' AGL/983' MSL.
Possible railroad 385' from DER, 355' left of cntrln and 420' from DER, 400' right of cntrln, up to 23' AGL/995' MSL.
Multiple trees beginning 3185' from DER, 69' left of cntrln, up to 110' AGL/ 1076' MSL.
Terrain 0' from DER, 156' right of cntrln, 972' MSL.
Multiple trees beginning 482' to 1149' from DER, 174' to 471' right of cntrln, up to 26' AGL/990' MSL.
Irrigation equipment 545' from DER, 186' right of cntrln, 20' AGL/985' MSL.
Rwy 30, antenna 201' from DER, on cntrln, 7' AGL/ 1053' MSL.
Multiple trees beginning 296' from DER, 535' left of cntrln, up to 110' AGL/1090' MSL.
Multiple trees beginning 1267' from DER, 552' right of cntrln, up to 110' AGL/1098' MSL.

OGALLALA, NE
SEARLE FIELD (OGA)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 5 10JAN13 (13010) (FAA)
TAKEOFF MINIMUMS:
Rwy 26, std w/min. climb of 215' per NM to 4000'.
Rwy 31, std w/min. climb of 320' per NM to 4400 or 1200-3 for climb in visual conditions. When executing VCOA, notify ATC prior to departure.
DEPARTURE PROCEDURE:
Rwy 8, climb heading 083°to 3900 before turning left.
Rwy 26, climb heading 263° to 4000 before turning right.
Rwy 31, for climb in visual conditions: cross Searle Field at or above 4400' MSL before proceeding on course.
TAKEOFF OBSTACLE NOTES:
Rwy 8, rising terrain 224' from DER, left and right of centerline, up to 3261' MSL.
Light on windsock 235' from DER, 417' left of centerline, 16' AGL/3265' MSL.
Vehicles on road beginning 294' from DER, 555' right of centerline, up to 15' AGL/3257' MSL.
Train on tracks beginning 469' from DER, 615' right of centerline, up to 23' AGL/3264' MSL.
Wood poles beginning 566' from DER, 461' right of centerline, up to 24' AGL/3263' MSL.
Rwy 13, trees beginning 504' from DER, 247' right of centerline, up to 30' AGL/3269' MSL.
Trees and poles beginning 627' from DER, 168' right of centerline, up to 51' AGL/3290' MSL.
Rwy 26, fence 76' from DER, 252' right of centerline, 4' AGL/3265' MSL.
Terrain 143' from DER, 499' right of centerline, up to 3269' MSL.
Trees 2581' from DER, 964' left of centerline, up to 70' AGL/3339' MSL.
Rwy 31, tree 383' from DER, 290' left of centerline, up to 100' AGL/3379' MSL.
Trees beginning 877' from DER, 314' left of centerline, up to 100' AGL/3399' MSL.
Rising terrain beginning 379' from DER, left and right of centerline, up to 3586' MSL.

OLATHE, KS
JOHNSON COUNTY EXECUTIVE (OJC)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 27OCT05 (05300) (FAA)
TAKEOFF OBSTACLE NOTES:
Rwy 18, multiple trees 622' from DER, 192' right of centerline, up to 73' AGL/1084' MSL.
Rwy 36, antenna 335' from DER, 263' left of centerline, 20' AGL/1110' MSL.
Tree 1008' from DER, 612' right of centerline, 57' AGL/1130' MSL.
Tree 1544' from DER, 810' left of centerline, 71' AGL/1144' MSL.

NEW CENTURY AIRCENTER (IXD)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 1 15NOV12 (12320) (FAA)
TAKEOFF OBSTACLE NOTES:
Rwy 4, fence 204' from DER, 256' right of centerline, 11' AGL/1096' MSL.
Obstruction light on fence, 295' from DER, 163' right of centerline, 13' AGL/1098' MSL.
Trees beginning 1554' from DER, left and right of centerline, up to 100' AGL/1179' MSL.
Rwy 18, tree 1845' from DER, 133' left of centerline, 100' AGL/1159' MSL.
Rwy 22, trees beginning 260' from DER, left and right of centerline, up to 100' AGL/1159' MSL.
Rwy 36, ground beginning 17' from DER, 407' right of centerline, 1091' MSL.
Vehicle on roadway beginning 24' from DER, left and right of centerline, up to 15' AGL/1101' MSL.

OMAHA, NE

EPPLEY AIRFIELD (OMA)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 6A 24MAY18 (18144) (FAA)

TAKEOFF MINIMUMS:

Rwy 14L, 300-2½ or std. w/ min. climb of 275' per NM to 1400.

Rwy 14R, 300-2½ or std. w/ min. climb of 210' per NM to 1400.

DEPARTURE PROCEDURE:

Rwys 14L, 14R, climb heading 142° to 1700 before proceeding on course.

Rwy 18, climb heading 178° to 1900 before turning right.

Rwys 32L, 32R, climb heading 322° to 2400 before turning left.

Rwy 36, climb heading 358° to 1900 before turning left.

TAKEOFF OBSTACLE NOTES:

Rwy 14L, utility point 22' from DER, 481' right of centerline, 8' AGL/986' MSL.
Tree 3665' from DER, 1377' left of centerline, 1082' MSL.
Tree 3955' from DER, 1152' left of centerline, 1084' MSL.
Tree 3975' from DER, 116' left of centerline, 1088' MSL.
Tree 4325' from DER, 1630' left of centerline, 1090' MSL.
Tree 4345' from DER, 1621' left of centerline, 1096' MSL.
Tree 1.2 NM from DER, 2449' left of centerline, 1176' MSL.
Trees beginning 1.3 NM from DER, 2276' left of centerline, up to 1198' MSL.
Trees beginning 1.3 NM from DER, 2426' left of centerline, up to 1203' MSL.
Building 1.3 NM from DER, 2644' left of centerline, 22' AGL/1216' MSL.
Trees beginning 1.3 NM from DER, 2402' left of centerline, up to 1245' MSL.
Tree 1.3 nm from DER, 2591' left of centerline, 1250' MSL.
Tree, building beginning 1.3 NM from DER, 2368' left of centerline, up to 47' AGL/1268' MSL.
Tree, building beginning 1.6 NM from DER, 2435' left of centerline, up to 1277' MSL.
Tree 1.8 NM from DER, 2750' left of centerline, 1279' MSL.
Tree 1.8 NM from DER, 2410' left of centerline, 1280' MSL.
Tree 1.9 NM from DER, 2392' left of centerline, 1281' MSL.
Tree 1.9 NM from DER, 2522' left of centerline, 1284' MSL.
Rwy 14R, tree 3972' from DER, 1316' left of centerline, 1088' MSL.
Tree 1.9 NM from DER, 3593' left of centerline, 1281' MSL.
Rwy 18, sign 38' from DER, 270' right of centerline, 4' AGL/980' MSL.
Pole 887' from DER, 702' right of centerline, 1002' MSL.
Tree 3953' from DER, 1124' left of centerline, 1085' MSL.
Tree 4247' from DER, 120' left of centerline, 102' AGL/1087' MSL.
Tree 4461' from DER, 140' right of centerline, 1090' MSL.
Bridge 4549' from DER, 852' left of centerline, 150' AGL/1112' MSL.
Bridge and poles beginning 4968' from DER, 1177' left of centerline, up to 149' AGL/1114' MSL.
Rwy 32L, pole and traverse way beginning 969' from DER, 659' right of centerline, up to 38' AGL/1018' MSL.
Pole 1387' from DER, 795' left of centerline, 39' AGL/1019' MSL.
Tree 2417' from DER, 1104' left of centerline, 83' AGL/1064' MSL.
Tree 2706' from DER, 1098' right of centerline, 1054' MSL.
Rwy 32R, approach light 1' from DER, on centerline, 984' MSL.
Approach light 10' from DER, 55' left of centerline, 5' AGL/985' MSL.
Utility 169' from DER, 456' left of centerline, 10' AGL/990' MSL.
Pole 1145' from DER, 790' right of centerline, 1017' MSL.
Trees beginning 2216' from DER, 767' right of centerline, up to 1065' MSL.
Trees beginning 3022' from DER, 956' right of centerline, up to 109' AGL/1091' MSL.
Rwy 36, approach light 456' from DER, 1' left of centerline, 11' AGL/993' MSL.
Light pole beginning 939' from DER, 673' right of centerline, up to 32' AGL/1012' MSL.
Traverse way 1121' from DER, 744' right of centerline, 1014' MSL.
Traverse way beginning 1160' from DER, 317' right of centerline, up to 1015' MSL.
Pole beginning 1339' from DER, 756' left of centerline, up to 38' AGL/1018' MSL.
Trees beginning 2730' from DER, 1014' right of centerline, up to 101' AGL/1082' MSL.
Trees beginning 3288' from DER, 1196' left of centerline,up to 1068' MSL.

MILLARD (MLE)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 3 15MAR07 (07074) (FAA)

TAKEOFF MINIMUMS:

Rwy 30, 300-1¼ or std. w/ min. climb of 370' per NM to 3000.

DEPARTURE PROCEDURE:

Rwy 12, climb via heading 123° to 3200 before proceeding on course.

Rwy 30, climb via heading 303° to 3000 before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 12, multiple trees, power poles and highway signs beginning 250' from DER, 152' left of centerline, up to 35' AGL/1101' MSL.
Multiple trees and fences beginning 3' from DER, 381' right of centerline, up to 63' AGL/1104' MSL.
Multiple street lights beginning 1506' from DER, 678' left of centerline to 568' right of centerline, up to 46' AGL/1115' MSL.
Rwy 30, multiple towers, trees, power poles, buildings, street lights, fences, and road beginning 13' from DER, 264' left of centerline, up to 100' AGL/1270' MSL.
Multiple trees and power poles beginning 516' from DER, 343' right of centerline, up to 88' AGL/1137' MSL.

ORD, NE
EVELYN SHARP FIELD (ODX)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 3 07MAY09 (09127) (FAA)
TAKEOFF MINIMUMS:
Rwys 17, 35, NA-Environmental.
DEPARTURE PROCEDURE:
Rwy 13, climb heading 131° to 3000 before turning right.
TAKEOFF OBSTACLE NOTES:
Rwy 13, pole 860' from DER, 498' left of centerline, 39' AGL/2098' MSL.
Trees beginning 705' from DER, 505' left of centerline, up to 37' AGL/2096' MSL.
Trees beginning 43' from DER, 443' right of centerline, up to 45' AGL/2104' MSL.
Rwy 31, trees beginning 2590' from DER, 276' left of centerline, up to 84' AGL/2183' MSL.
Poles beginning 1234' from DER, 1' left of centerline, up to 60' AGL/2130' MSL.
Tank 2615' from DER, 256' left of centerline, 69' AGL/2139' MSL.
Fence 199' from DER, 241' left of centerline, 5' AGL/2075' MSL.
Tree 55' from DER, 348' right of centerline, 2' AGL/2072' MSL.

OSHKOSH, NE
GARDEN COUNTY/KING RHILEY FIELD (OKS)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG-A 20JUN19 (19171) (FAA)
DEPARTURE PROCEDURE:
Rwy 12, climb heading 125° to 4000 before turning right.
Rwy 30, climb heading 305° before turning right.
TAKEOFF OBSTACLE NOTES:
Rwy 12, multiple trees beginning 1378' from DER, 352' right of centerline, up to 57' AGL/3433' MSL.
Trees beginning 644' from DER, 429' left of centerline, up to 32' AGL/3410' MSL.
Vehicles on road, 388' from DER, right and left of centerline, up to 17' AGL/3396' MSL.
Rwy 30, wood beginning 1031' from DER, 506' right of centerline, 29' AGL/3424' MSL.
Multiple trees beginning 328' from DER, 305' left of centerline, up to 58' AGL/3453' MSL.
Wood 1072' from DER, 569' left of centerline, 29' AGL/3421' MSL.

OTTAWA, KS
OTTAWA MUNI (OWI)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 2 04FEB16 (16035) (FAA)
TAKEOFF MINIMUMS:
Rwys 13, 31, NA - Environmental.
Rwy 35, 400-3 or std. w/min climb of 220' per NM to 1500, or alternatively, with standard takeoff minimums and normal 200' per NM climb gradient, takeoff must occur no later than 1200' prior to DER.
DEPARTURE PROCEDURE:
Rwy 35, Climb heading 356° to 1600 before turning right.
TAKEOFF OBSTACLE NOTES:
Rwy 17, signs beginning 12' from DER, 37' left of centerline, up to 2' AGL/966' MSL.
Rwy 35, tree and poles beginning 1530' from DER, 117' left of centerline, up to 61' AGL/1030' MSL.
Trees and poles beginning 1647' from DER, 115' right of centerline, up to 70' AGL/1029' MSL.
Tower 2.3 NM from DER, 3810' left of centerline, 402' AGL/1331' MSL.

PAOLA, KS
MIAMI COUNTY (K81)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 15DEC11 (11349) (FAA)
TAKEOFF OBSTACLE NOTES:
Rwy 3, trees beginning 288' from DER, 317' right of centerline, up to 100' AGL/1034' MSL.
Trees beginning 1340' from DER, 93' left of centerline, up to 100' AGL/1034' MSL.
Rwy 21, vehicles on roadway across centerline 891' from DER, up to 15' AGL/964' MSL.
Trees beginning 1162' from DER, 54' right of centerline, up to 100' AGL/1049' MSL.
Power lines beginning 3190' from DER, left and right of centerline, up to 120' AGL/1059' MSL.

PARSONS, KS
TRI-CITY (PPF)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 25SEP08 (08269) (FAA)
TAKEOFF OBSTACLE NOTES:
Rwy 17, trees beginning 23' from DER, 253' right of centerline, up to 66' AGL/917' MSL.
Trees and power poles beginning 8' from DER, 243' left of centerline, up to 56' AGL/916' MSL.
Rwy 35, trees beginning 12' from DER, 138' right of centerline, up to 40' AGL/956' MSL.
Vehicle on road 720' from DER, 7' left and right of centerline, 17' AGL/941' MSL.
Trees beginning 728' from DER, 66' left of centerline, up to 20' AGL/935' MSL.

PENDER, NE

PENDER MUNI (0C4)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG-A 24MAY18 (18144) (FAA)

TAKEOFF MINIMUMS:

Rwy 15, 300-1½ or std. w/ min. climb of 219 feet per NM to 1700.

TAKEOFF OBSTACLE NOTES:

Rwy 15, trees beginning 240' from DER, 422' right of centerline, up to 80' AGL/1539' MSL.
Tree 169' from DER, 425' left of centerline, 38' AGL/1367' MSL.
Rwy 33, terrain beginning 8' from DER, 429' left of centerline, 1355' MSL.
Fence beginning 139' from DER, 424' left of centerline, up to 3' AGL/1355' MSL.
Power poles beginning 263' from DER, crossing right and left of centerline, up to 29' AGL/1380' MSL.
Poles beginning 1530' from DER, 397' left of centerline, up to 34' AGL/1403' MSL.
Trees beginning 1971' from DER, 571' left of centerline, up to 72' AGL/1450' MSL.

PHILLIPSBURG, KS

PHILLIPSBURG MUNI (PHG)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT1 31MAR16 (16091) (FAA)

TAKEOFF MINIMUMS:

Rwys 3, 21, NA-Environmental.

TAKEOFF OBSTACLE NOTES:

Rwy 13, electrical system 4' from DER, 105' right of centerline, 4' AGL/1886' MSL.
Electrical system 5' from DER, 105' left of centerline, 3' AGL/1886' MSL.
Tower, trees, and road beginning 2' from DER, 305' left of centerline, up to 43' AGL/1927' MSL.
Poles beginning 329' from DER, 26' left of centerline, up to 40' AGL/1921' MSL.
Trees beginning 1230' from DER, 76' left of centerline, up to 43' AGL/1923' MSL.
Rwy 31, electrical system 4' from DER, 106' left of centerline, 2' AGL/1907' MSL.
Fence 33' from DER, 480 right of centerline, 4' AGL/1911' MSL.
Poles beginning 71' from DER, 516' right of centerline, up to 52' AGL/1959' MSL.
Trees and road beginning 323' from DER, 184' right of centerline, up to 40' AGL/1934' MSL.
Road 439' from DER, 528' left of centerline, up to 15' AGL/1919' MSL.
Trees and pole beginning 629' from DER, 468' left of centerline, up to 40' AGL/1944' MSL.
Trees beginning 1933' from DER, 936' right of centerline, up to 40' AGL/1965' MSL.
Tree 2394' from DER, 1063' left of centerline, up to 40' AGL/1974' MSL.

PITTSBURG, KS

ATKINSON MUNI (PTS)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2 01FEB18 (18032) (FAA)

TAKEOFF MINIMUMS:

Rwy 4, 200-1 or std. w/ min. climb of 370' per NM to 1200.

TAKEOFF OBSTACLE NOTES:

Rwy 4, tree 53' from DER, 399' right of centerline, 976' MSL.
Trees, beginning 181' from DER, 255' left of centerline, up to 1008' MSL.
Tree 196' from DER, 356' right of centerline, 987' MSL.
Trees, transmission line and pole, beginning 215' from DER, 74' right of centerline, up to 997' MSL.
Tree 559' from DER, 456' left of centerline, 1001' MSL.
Elevator 2327' from DER, 218' left of centerline, 96' AGL/1028' MSL.
Tank 3418' from DER, 1113' left of centerline, 148' AGL/1079' MSL.
Water tower 3429' from DER, 1120' left of centerline, 143' AGL/1076' MSL.
Rwy 17, lighting 7' from DER, 27' right of centerline, 929' MSL.
Lighting 7' from DER, 26' left of centerline, 928' MSL.
Terrain 12' from DER, 295' right of centerline, 930' MSL.
Building beginning 93' from DER, 387' right of centerline, up to 22' AGL/953' MSL.
Pole 802' from DER, 671' right of centerline, 28' AGL/962' MSL.
Trees beginning 1086' from DER, 353' left of centerline, up to 990' MSL.
Tree 1406' from DER, 665' right of centerline, 992' MSL.
Trees beginning 1477' from DER, 35' right of centerline, up to 1000' MSL.
Rwy 35, fence 59' from DER, 465' left of centerline, 12' AGL/946' MSL.
Tree 73' from DER, 471' right of centerline, 962' MSL.
Tree 194' from DER, 505' left of centerline, 962' MSL.
Trees beginning 372' from DER, 488' right of centerline, up to 980' MSL.
Tree 753' from DER, 543' right of centerline, 985' MSL.
Trees beginning 759' from DER, 533' right of centerline, up to 990' MSL.
Trees beginning 930' from DER, 594' right of centerline, up to 992' MSL.
Tree 1012' from DER, 642' left of centerline, 994' MSL.
Trees beginning 1365' from DER, 543' right of centerline, up to 997' MSL.
Tree 1753' from DER, 629' left of centerline, 1002' MSL.
Trees beginning 1839' from DER, 600' left of centerline, up to 1005' MSL.
Trees beginning 1948' from DER, 36' right of centerline, up to 1000' MSL.
Trees beginning 1990' from DER, 38' left of centerline, up to 1013' MSL.
Tree 2388' from DER, 324' right of centerline, 1003' MSL.

CON'T

PITTSBURG, KS (CON'T)

ATKINSON MUNI (PTS) (CON'T)

Rwy 35 (CON'T), trees beginning 2471' from DER, 163' right of centerline, up to 1010' MSL.
Tree 2921' from DER, 487' right of centerline, 1022' MSL.
Trees beginning 3230' from DER, 54' left of centerline, up to 1020' MSL.

RED CLOUD, NE

RED CLOUD MUNI (7V7)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 26JUL12 (12208) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 16, Trees and poles beginning 10' from DER, 213' left of centerline, up to 86' AGL/1771' MSL.
Rising terrain, trees, and vehicles on roads beginning 41' from DER, 39' night of centerline, up to 68' AGL/1763' MSL.
Rwy 34, Structure, poles, vehicles on roads, and trees beginning 119' from DER, 103' left of centerline, up to 88' AGL/1838' MSL.
Agriculture equipment, pole, vehicles on roads, and trees beginning 498' from DER, 168' right of centerline, up to 69' AGL/1889' MSL.

RUSHVILLE, NE

MODISETT (9V5)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 27AUG09 (09239) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 14, trees 21' from DER, 210' right of centerline, up to 47' AGL/3792' MSL.
Multiple trees beginning 251' from DER, 302' left of centerline, up to 50' AGL/3805' MSL.
Multiple power poles beginning 427' from DER, 31' left of centerline, up to 47' AGL/3834' MSL.
Multiple power poles beginning 1179' from DER, 235' right of centerline, up to 67' AGL/3816' MSL.
Multiple buildings beginning 415' from DER, 409' left of centerline, up to 25' AGL/3778' MSL.
Fence, 203' from DER, 318' left of centerline, 4' AGL/3757' MSL.
Rwy 32, terrain 964' from DER, 355' left of centerline, 0' AGL/3778' MSL.
Fence, 51' from DER, 282' left of centerline, 4' AGL/3751' MSL.

RUSSELL, KS

RUSSELL MUNI (RSL)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 25OCT07 (07298) (FAA)

DEPARTURE PROCEDURE:

Rwy 17, climb via heading 167° to 3400 before turning east.

TAKEOFF OBSTACLE NOTES:

Rwy 17, post 167' from DER, 324' left of centerline, 6' AGL/1868' MSL.
Rwy 35, multiple poles beginning 417' from DER, 142' right of centerline, up to 30' AGL/1890' MSL.

ST FRANCIS, KS

CHEYENNE COUNTY MUNI (SYF)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG-A 28FEB19 (19059) (FAA)

TAKEOFF MINIMUMS:

Rwys 18, 36, NA - Environmental

TAKEOFF OBSTACLE NOTES:

Rwy 14, rising terrain 61' from DER, 366' right of centerline, 3437' MSL.
Poles beginning 2862' from DER, on centerline, up to 39' AGL/3511' MSL.
Rwy 32, building 10' from DER, 426' right of centerline, 24' AGL/3418' MSL.
Poles and trees beginning 334' from DER, 93' right of centerline, up to 35' AGL/3422' MSL.
Trees beginning 568' from DER, 75' left of centerline, up to 39' AGL/3414' MSL.

SALINA, KS

SALINA RGNL (SLN)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 20NOV08 (08325) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 4, light on hangar 1560' from DER, 196' right of centerline, 52' AGL/1302' MSL.
Rwy 12, rod on obstruction light GS 1608' from DER, 617' left of centerline, 44' AGL/1315' MSL.
Trees beginning 4018' from DER, 421' left of centerline, up to 100' AGL/1379' MSL.
Trees beginning 5330' from DER, 1917' right of centerline, up to 100' AGL/1419' MSL.
Rwy 17, road with vehicles 1458' from DER, from left to right of centerline, up to 15' AGL/1314' MSL.
Pole 1505' from DER, 782' right of centerline, 12' AGL/1312' MSL.
Rwy 18, rising terrain beginning 537' from DER, 338' right of centerline, up to 1309' MSL.
Road with vehicles beginning 891' from DER, 586' left of centerline, up to 15' AGL/1314' MSL.
Road with vehicles beginning 1095' from DER, 762' right of centerline, up to 15' AGL/1324' MSL.
Trees beginning 2065' from DER, from left to right of centerline, up to 100' AGL/1409' MSL.

CON'T

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

SALINA, KS (CON'T)
SALINA RGNL (SLN) (CON'T)
Rwy 22, trees beginning 4195' from DER, 65' right of centerline, up to 100' AGL/1399' MSL.
Rwy 30, trees beginning 1227' from DER, 785' left of centerline, up to 100' AGL/1349' MSL.
Trees beginning 2400' from DER, from left to right of centerline, up to 100' AGL/1359' MSL.
Rwy 36, trees beginning 367' from DER, 305' left of centerline, up to 100' AGL/1349' MSL.
Trees beginning 1663' from DER, from left to right of centerline, up to 100' AGL/1349' MSL.

SCOTT CITY, KS
SCOTT CITY MUNI (TQK)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 09FEB12 (12040) (FAA)
TAKEOFF OBSTACLE NOTES:
Rwy 17, vehicle on road beginning 30' from DER, left and right of centerline, up to 15' AGL/2964' MSL.
Rwy 35, trees beginning 501' from DER, 524' left of centerline, up to 30' AGL/2989' MSL.

SCOTTSBLUFF, NE
WESTERN NEBRASKA RGNL/
WILLIAM B HEILIG FIELD (BFF)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 4 24JUN93 (93175) (FAA)
DEPARTURE PROCEDURE:
Rwy 23, climbing right turn to 5500 via heading 300° before proceeding on course.
Rwy 30, climb runway heading to 5500 before proceeding on course.

SCRIBNER, NE
SCRIBNER STATE (SCB)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 13JAN11 (11013) (FAA)
TAKEOFF OBSTACLE NOTES:
Rwy 12, trees beginning 644' from DER, 225' left of centerline up to 100' AGL/1440' MSL.
Rwy 17, aircraft on taxiway 958' from DER, 188' left of centerline 29' AGL/1353' MSL.
Trees beginning 1391' from DER, 171' right of centerline up to 100' AGL/1420' MSL.
Rwy 30, trees beginning 1492' from DER, 461' left of centerline up to 100' AGL/1420' MSL.
Rwy 35, trees beginning 1362' from DER, 273' right of centerline up to 100' AGL/1414' MSL.

SEWARD, NE
SEWARD MUNI (SWT)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG-B 25APR19 (19115) (FAA)
TAKEOFF MINIMUMS:
Rwys 4, 22, NA - Environmental.
DEPARTURE PROCEDURE:
Rwy 16, climb heading 168° to 3500 before turning right.
Rwy 34, climb heading 348° to 3000 before turning left.
TAKEOFF OBSTACLE NOTES:
Rwy 16, sign 10' from DER, 482' right of centerline, 10' AGL/1513' MSL.
Fence, sign beginning 22' from DER, 342' right of centerline, up to 11' AGL/1514' MSL.
Rwy 34, fence beginning 58' from DER, 449' left of centerline, up to 4' AGL/1506' MSL.
Trees beginning 474' from DER, 395' left of centerline, up to 33' AGL/1526' MSL.
Pole 1281' from DER, 676' left of centerline, 29' AGL/1530' MSL.

SIDNEY, NE
SIDNEY MUNI/LLOYD W CARR FIELD (SNY)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 1 31JUL08 (08213) (FAA)
TAKEOFF MINIMUMS:
Rwys 3,21 NA-Environmental.

STOCKTON, KS
ROOKS COUNTY (RCP)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 12DEC13 (13346) (FAA)
TAKEOFF MINIMUMS:
Rwys 14, 32, NA - environmental.

SUPERIOR, NE
SUPERIOR MUNI (12K)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 1 31MAY12 (12152) (FAA)
TAKEOFF MINIMUMS:
Rwys 18, 36, NA - environmental.
TAKEOFF OBSTACLE NOTES:
Rwy 14, trees 1037' from DER, left and right of centerline, up to 55' AGL/1674' MSL.
Rwy 32, rising terrain beginning 100' from DER, 492' left of centerline, up to 1713' MSL.

SYRACUSE, KS
SYRACUSE-HAMILTON COUNTY MUNI (3K3)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG-A 02JUN11 (11153) (FAA)
TAKEOFF MINIMUMS:
Rwy 13, 300-1¾ or std. w/min. climb of 255' per NM to 3700.
DEPARTURE PROCEDURE:
Rwy 31, climb heading 293° to 4000 before turning right.
TAKEOFF OBSTACLE NOTES:
Rwy 13, vehicle on road beginning 5' from DER, left and right of centerline, up to 15' AGL/3324' MSL.
Trees beginning 104' from DER, 288' left of centerline, up to 40' AGL/3349' MSL.
Trees beginning 196' from DER, 130' right of centerline, up to 40' AGL/3349' MSL.
Tower 9042' from DER 667' left of centerline, 303' AGL/3533' MSL.
Tower 9042' from DER 667' left of centerline, 303' AGL/3533' MSL.
Rwy 18, grain bin 465' from DER, 506' right of centerline, 21' AGL/3331' MSL.
Water tower 1898' from DER, 393' left of centerline, 99' AGL/3399' MSL.
Rwy 31, vehicle on road beginning 26' from DER, 328' left of centerline, up to 15' AGL/3324' MSL.
Rwy 36, power lines beginning 1596' from DER, left and right of centerline, up to 52' AGL/3367' MSL.

TECUMSEH, NE
TECUMSEH MUNI (0G3)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 27JUN13 (13178) (FAA)
TAKEOFF OBSTACLE NOTES:
Rwy 15, trees beginning 372’ from DER, 535’ left of centerline, up to 50’ AGL/1322’ MSL.
Rwy 33, trees beginning 386’ from DER, 149’ right of centerline, up to 50’ AGL/1336’ MSL.
Trees beginning 390’ from DER, 406’ left of centerline, up to 50’ AGL/1345’ MSL.
Vehicle on road beginning 373’ from DER, 476’ right of centerline, up to 15’ AGL/1326’ MSL.

TEKAMAH, NE
TEKAMAH MUNI (TQE)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 3 30MAR17 (17089) (FAA)
DEPARTURE PROCEDURE:
Rwy 33, climb heading 331° to 1500 before turning left.
TAKEOFF OBSTACLE NOTES:
Rwy33, building peak 98’ from DER, 421’ right of centerline, 1044’ MSL.

THEDFORD, NE
THOMAS COUNTY (TIF)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 1 25SEP08 (08269) (FAA)
TAKEOFF OBSTACLE NOTES:
Rwy 11, trees and rising terrain beginning 36' from DER, 458' right of centerline, up to 75' AGL/3054' MSL.
Vehicles on road beginning 749' from DER, 351' left of centerline, up to 17' AGL/2936' MSL.
Rwy 29, trees and rising terrain beginning 15' from DER, 223' left of centerline, up to 75' AGL/3034' MSL.

TOPEKA, KS
TOPEKA RGNL (FOE)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG-A 18AUG16 (16231) (FAA)
TAKEOFF OBSTACLE NOTES:
Rwy 3, trees beginning 1424' from DER, 217' left of centerline, up to 59' AGL/1099' MSL.
Tree 1523' from DER, 370' right of centerline, 49' AGL/1088' MSL.
Rwy 31, rising terrain 38' from DER, 441' right of centerline, 1064' MSL.

TOPEKA, KS (CON'T)

PHILIP BILLARD MUNI (TOP)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1A 01FEB18 (18032) (FAA)

DEPARTURE PROCEDURE:

Rwy 31, climb on heading 309° to 1800 before turning left.

TAKEOFF OBSTACLE NOTES:

Rwy 13, pole 54' from DER, 459' left of centerline, 3' AGL/879' MSL.
Vehicle on road 80' from DER, 499' left of centerline, 889' MSL.
Tree, vehicle on road beginning 96' from DER, 373' left of centerline, up to 38' AGL/919' MSL.
Trees beginning 1519' from DER, 668' right of centerline, up to 64' AGL/931' MSL.
Rwy 18, tree 13' from DER, 490' right of centerline, 43' AGL/919' MSL.
Trees, pole beginning 695' from DER, 583' right of centerline, up to 73' AGL/950' MSL.
Pole 1017' from DER, 614' left of centerline, 46' AGL/920' MSL.
Pole, tree beginning 1018' from DER, 331' left of centerline, up to 47' AGL/922' MSL.
Tree 1108' from DER, 756' right of centerline, 961' MSL.
Trees, pole beginning 1130' from DER, 352' right of centerline, up to 85' AGL/963' MSL.
Trees beginning 1751' from DER, 43' left of centerline, up to 83' AGL/958' MSL.
Tree 3800' from DER, 222' right of centerline, 83' AGL/988' MSL.
Tree 3884' from DER, 198' right of centerline, 993' MSL.
Trees beginning 4098' from DER, 444' left of centerline, up to 999' MSL.
Tree 4690' from DER, 504' left of centerline, 68' AGL/1000' MSL.
Trees beginning 4723' from DER, 265' left of centerline, up to 89' AGL/1020' MSL.
Rwy 31, tree 1019' from DER, 703' left of centerline, 943' MSL.
Trees beginning 1029' from DER, 669' left of centerline, up to 68' AGL/948' MSL.
Trees beginning 2493' from DER, 931' left of centerline, up to 104' AGL/984' MSL.
Rwy 36, tree 3027' from DER, 628' left of centerline, 966' MSL.
Trees beginning 3068' from DER, 265' left of centerline, up to 975' MSL.
Trees beginning 3451' from DER, 1217' right of centerline, up to 114' AGL/974' MSL.
Rising terrain with trees beginning 1.1 NM from DER, on centerline, up to 100' AGL/1129' MSL.

TRIBUNE, KS

TRIBUNE MUNI (5K2)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 20AUG15 (15232) (FAA)

TAKEOFF MINIMUMS:

Rwy 35, 400-1½ or std. w/min. climb of 475' per NM to 4200.

TAKEOFF OBSTACLE NOTES:

Rwy 17, vehicle 456' from DER, 622' right of centerline, up to 17' AGL/3646' MSL.
Power lines 2826' from DER, left and right of centerline, up to 80' AGL/3689' MSL.
Rwy 35, light support structure 10' from DER, 20' right of centerline, 6' AGL/3606' MSL.
Terrain 37' from DER, 477' left of centerline, 3606' MSL.
Vehicles and poles beginning 524' from DER, left and right of centerline, up to 26' AGL/3644' MSL.
Pole 1069' from DER, 579' left of centerline, 38' AGL/3638' MSL.
Tower 3233' from DER, 757' right of centerline, 120' AGL/3716' MSL.
Water tower 4329' from DER, 1263' left of centerline, 123' AGL/3738' MSL.
Towers beginning 1.1 NM from DER, 465' right of centerline, up to 400' AGL/3991' MSL.

ULYSSES, KS

ULYSSES (ULS)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2B 27JUN13 (13178) (FAA)

TAKEOFF MINIMUMS:

Rwy 12, 500-3 or std. with a min. climb of 292' per NM to 3700.
Rwy 17, 300-1¾ or std. w/ min. climb of 281' per NM to 3500.

DEPARTURE PROCEDURE:

Rwy 17, climb to 3700 before turning on course.

TAKEOFF OBSTACLE NOTES:

Rwy 12, antenna tower 4193' from DER, 1375' right of centerline, 164' AGL/3218' MSL.
Rwy 17, tower 1.38 NM from DER, 124' right of centerline, 249' AGL/3305' MSL.

VALENTINE, NE

MILLER FIELD (VTN)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 3 28FEB19 (19059) (FAA)

DEPARTURE PROCEDURE:

Rwy 3, climb heading 028° to 4000 before proceeding on course.
Rwy 21, climb heading 208° to 3300 before turning right.
Rwy 32, climb heading 317° to 4000 before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 3, building 156' from DER, 421' left of centerline, 11' AGL/2595' MSL.
Rwy 14, terrain beginning 10' from DER, 353' right of centerline, up to 3' AGL/2586' MSL.
Electrical system 17' from DER, 488' left of centerline, 6' AGL/2585' MSL.
Electrical system, terrain beginning 41' from DER, 125' right of centerline, up to 5' AGL/2587' MSL.
Electrical system 42' from DER, 123' left of centerline, 6' AGL/2587' MSL.
Terrain beginning 150' from DER, 449' right of centerline, up to 5' AGL/2588' MSL.
Fence 184' from DER, 494' right of centerline, 7' AGL/2592' MSL.
Fence beginning 394' from DER, 341' right of centerline, up to 10' AGL/2593' MSL.
Rwy 32, trees beginning 16' from DER, 211' right of centerline, up to 17' AGL/2604' MSL.
Tree 400' from DER, 192' left of centerline, 15' AGL/2603' MSL.
Tower 411' from DER, 387' left of centerline, 15' AGL/2605' MSL.
Trees beginning 416' from DER, 185' left of centerline, up to 22' AGL/2610' MSL.
Tree, building, pole beginning 444' from DER, 219' left of centerline, up to 31' AGL/2620' MSL.
Pole, building, tree beginning 646' from DER, 331' left of centerline, up to 34' AGL/2623' MSL.
Tree 1472' from DER, 91' right of centerline, 47' AGL/2632' MSL.
Tree 1813' from DER, 630' right of centerline, 50' AGL/2636' MSL.
Tree 1992' from DER, 42' left of centerline, 56' AGL/2642' MSL.
Tree 2164' from DER, 451' right of centerline, 70' AGL/2656' MSL.

WAHOO, NE

WAHOO MUNI (AHQ)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 31JUL08 (08213) (FAA)

TAKEOFF MINIMUMS:

Rwys 13, 31, NA-Environmental.

TAKEOFF OBSTACLE NOTES:

Rwy 2, terrain beginning 1' from DER, 360' left of centerline, up to 1229' MSL.
Terrain beginning 1' from DER, 360' right of centerline, up to 1224' MSL.
Pole 725' from DER, 539' left of centerline, 29' AGL/1258' MSL.
Vehicles on road beginning 740' from DER, from left to right of centerline, up to 15' AGL/1244' MSL.
Rwy 20, fence, buildings, trees, power poles, and street lights beginning 244' from DER, 401' right of centerline, up to 52' AGL/1277' MSL.
Vehicles on road, power poles, and wires beginning 500' from DER, 477' left of centerline, up to 29' AGL/1246' MSL.
Trees beginning 2510' from DER, 631' left of centerline, up to 74' AGL/1291' MSL.
Elevator 3446' from DER, 474' left of centerline, 114' AGL/1329' MSL.

WAKEENEY, KS

TREGO WAKEENEY (0H1)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 10DEC15 (15344) (FAA)

TAKEOFF MINIMUMS:

Rwy 35, 300-1½ or std. w/min. climb of 262' per NM to 2800.

TAKEOFF OBSTACLE NOTES:

Rwy 17, poles beginning 15' from DER, 302' right of centerline, up to 29' AGL/2451' MSL.
Poles beginning 20' from DER, 299' left of centerline, up to 39' AGL/2450' MSL.
Vehicle on road 52' from DER, 202' left of centerline, 15' AGL/2436' MSL.
Vehicles on road beginning 48' from DER, 2' right of centerline, up to 15' AGL/2441' MSL.
Trees beginning 214' from DER, 54' right of centerline, up to 40' AGL/2460' MSL.
Rwy 35, signs beginning 482' from DER, 332' right of centerline, up to 80' AGL/2522' MSL.
Poles beginning 1113' from DER, 15' left of centerline, up to 31' AGL/2480' MSL.
Poles beginning 15' from DER, 159' right of centerline, up to 37' AGL/2481' MSL.
Building 199' from DER, 349' right of centerline, 19' AGL/2459' MSL.
Building 270' from DER, 559' right of centerline, 23' AGL/2469' MSL.
Building 426' from DER, 430' right of centerline, 22' AGL/2464' MSL.
Building 1621' from DER, 599' right of centerline, 59' AGL/2502' MSL.
Tower 6817' from DER, 1667' left of centerline, 200' AGL/2658' MSL.
Trees beginning 1' from DER, 135' left of centerline, up to 40' AGL/2444' MSL.
Trees beginning 1465' from DER, 109' right of centerline, up to 40' AGL/2478' MSL.

WASHINGTON, KS

WASHINGTON COUNTY VETERAN'S MEMORIAL (K38)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 20030 (FAA)

TAKEOFF MINIMUMS:

Rwy 17, 300-1⅛ or std. w/min. climb of 469' per NM to 1900.

TAKEOFF OBSTACLE NOTES:

Rwy 17, vegetation 64' from DER, 486' right of centerline, 6' AGL/1431' MSL.
Pole, vehicle on road, trees beginning 80' from DER, 302' right of centerline, up to 40' AGL/1464' MSL.
Trees, poles beginning 523' from DER, 276' right of centerline, up to 1467' MSL.
Pole 1547' from DER, 473' left of centerline, 49' AGL/1469' MSL.
Pole 1634' from DER, 263' left of centerline, 49' AGL/1473' MSL.
Transmission line, catenary beginning 1638' from DER, 4' left of centerline, up to 59' AGL/1482' MSL.
Transmission line 1811' from DER, 167' right of centerline, 54' AGL/1475' MSL.
Transmission lines beginning 1932' from DER, 478' right of centerline, up to 57' AGL/1480' MSL.
Transmission lines beginning 2072' from DER, 798' right of centerline, up to 75' AGL/1499' MSL.
Grain elevator 5630' from DER, 1360' right of centerline, 255' AGL/1691' MSL.
Rwy 35, vegetation 8' from DER, 190' right of centerline, 1442' MSL.
Vegetation 45' from DER, 191' left of centerline, 1440' MSL.
Pole, vehicle on road beginning 118' from DER, 6' left of centerline, up to 33' AGL/1468' MSL.
Vehicle on road beginning 302' from DER, 143' right of centerline, up to 1451' MSL.
Pole 342' from DER, 493' left of centerline, 34' AGL/1470' MSL.
Poles beginning 588' from DER, 492' left of centerline, up to 34' AGL/1471' MSL.

WAYNE, NE

WAYNE MUNI/STAN MORRIS FIELD (LCG)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 5 03JAN19 (19003) (FAA)

TAKEOFF MINIMUMS:

Rwys 13, 31, NA - Environmental.
Rwy 18, std. w/min. climb of 260' per NM to 2000 or 900-3 for VCOA.
Rwy 23, std. w/min. climb of 220' per NM to 2000 or 900-3 for VCOA.
Rwy 5, 300-1½ or std. w/min. climb of 330' per NM to 1700.

DEPARTURE PROCEDURE:

Rwy 18, climb heading 175° to 2000 before turning right.
Rwy 23, climb heading 228° to 2000 before turning right.

VCOA:

Rwys 18, 23, obtain ATC approval for VCOA when requesting IFR clearance. Climb in visual conditions to cross Wayne Muni/Stan Morris Field at or above 2200 before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 5, fence 39' from DER, 347' right of centerline, 7' AGL/1429' MSL.
Terrain 1961' from DER, 438' right of centerline, 1494' MSL.
Tree, pole beginning 2799' from DER, 441' left of centerline, up to 1507' MSL.
Tree, pole, tree, building beginning 4658' from DER, 170' right of centerline, up to 50' AGL/1619' MSL.
Tree 1.1 NM from DER, 2068' right of centerline, 50' AGL/1612' MSL.
Rwy 18, tree, terrain beginning 37' from DER, 274' left of centerline, up to 1446' MSL.
Vehicles on road 663' from DER, crossing centerline, up to 1455' MSL.
Tree beginning 5105' from DER, 1848' left of centerline, up to 50' AGL/1592' MSL.
Rwy 23, tower, tree, building, pole beginning 113' from DER, 255' left of centerline, up to 57' AGL/1489' MSL.
Tree, pole, general utility beginning 225' from DER, 271' right of centerline, up to 1478' MSL.
Tree, pole, building beginning 788' from DER, 76' right of centerline, up to 1503' MSL.
Trees beginning 945' from DER, 433' left of centerline, up to 1492' MSL.
Rwy 36, tree 92' from DER, 293' left of centerline, 1438' MSL.
Pole 385' from DER, 540' left of centerline, 31' AGL/1453' MSL.
Pole 421' from DER, 436' right of centerline, 33' AGL/1453' MSL.

WELLINGTON, KS

WELLINGTON MUNI (EGT)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 13SEP18 (18256) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 18, lighting 10' from DER, 31' left of centerline, 1' AGL/1272' MSL.
Terrain 79' from DER, 477' right of centerline, 1274' MSL.
Terrain 104' from DER, 488' right of centerline, 1275' MSL.
Rwy 36, road 296' from DER, 340' left of centerline, 1288' MSL.

WICHITA, KS

BEECH FACTORY (BEC)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 22AUG13 (13234) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 1, runway lights 9' from DER, 90' left of centerline, 3' AGL/1410' MSL.
Runway lights 10' from DER, 89' right of centerline, 2' AGL/1409' MSL.
Trees beginning 176' from DER, 89' right of centerline, up to 38' AGL/1439' MSL.
Trees beginning 1731' from DER, 22' right of centerline, up to 55' AGL/1455' MSL.
Rwy 19, runway lights 8' from DER, 89' left of centerline, 3' AGL/1373' MSL.
Runway lights 9' from DER, 90' right of centerline, 3' AGL/1372' MSL.
Light 10' from DER, 30' left of centerline, 2' AGL/1373' MSL.
Trees beginning 2687' from DER, 1027' right of centerline, up to 67' AGL/1443' MSL.

COLONEL JAMES JABARA (AAO)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2 24NOV83 (83328) (FAA)

DEPARTURE PROCEDURE:

Rwy 18, south and west departures (180° CW 270°) climb to 2000 via runway heading before proceeding on course.

WICHITA DWIGHT D EISENHOWER NATIONAL (ICT)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG-C 29MAR18 (18088) (FAA)

TAKEOFF MINIMUMS:

Rwy 32, std. w/ min. climb of 203' per NM to 3000.

TAKEOFF OBSTACLE NOTES:

Rwy 1L, tree and poles beginning 1219' from DER, 679' left of centerline, up to 34' AGL/1366' MSL.
Rwy 14, antenna tower 2651' from DER, 1205' right of centerline, 85' AGL/1417' MSL.

WINFIELD/ARKANSAS CITY, KS

STROTHER FIELD (WLD)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 10MAR11 (11069) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 13, trees beginning 1939' from DER, 785' left of centerline, up to 100' AGL/1249' MSL.
Rwy 31, trees beginning 1649' from DER, 59' left of centerline, up to 100' AGL/1264' MSL.
Rwy 35, trees beginning 821' from DER, 674' right of centerline, up to 100' AGL/1254' MSL.

YORK, NE

YORK MUNI (JYR)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 27AUG09 (09239) (FAA)

TAKEOFF MINIMUMS:

Rwys 5, 23, NA-Environmental.

TAKEOFF OBSTACLE NOTES:

Rwy 35, Catenary beginning 1290' from DER, 467' right of centerline, up to 79' AGL/1719' MSL.
Pole 1396' from DER, 220' left of centerline, 55' AGL/1700' MSL.

INSTRUMENT APPROACH PROCEDURE CHARTS

IFR ALTERNATE AIRPORT MINIMUMS

Standard alternate minimums for non-precision approaches and approaches with vertical guidance [NDB, VOR, LOC, TACAN, LDA, SDF, VOR/DME, ASR, RNAV (GPS) or RNAV (RNP)] are 800-2. Standard alternate minimums for precision approaches (ILS, PAR, or GLS) are 600-2. Airports within this geographical area that require alternate minimums other than standard or alternate minimums with restrictions are listed below. NA - means alternate minimums are not authorized due to unmonitored facility, absence of weather reporting service, or lack of adequate navigation coverage. Civil pilots see FAR 91. IFR Alternate Minimums: Ceiling and Visibility Minimums not applicable to USA/USN/USAF. Pilots must review the IFR Alternate Minimums Notes for alternate airfield suitability.

NAME — ALTERNATE MINIMUMS

ABILENE, KS
ABILENE
MUNI (K78)……**RNAV (GPS) Rwy 17**[1]
RNAV (GPS) Rwy 35
VOR-A
Category C, 900-2½.
[1]NA when local weather not available.

AINSWORTH, NE
AINSWORTH
RGNL (ANW)……**RNAV (GPS) Rwy 13**[1]
RNAV (GPS) Rwy 17[1]
RNAV (GPS) Rwy 31[1]
RNAV (GPS) Rwy 35[1]
VOR Rwy 35[2]
[1]NA when local weather not available.
[2]Category D, 800-2¼.

ALBION, NE
ALBION
MUNI (BVN)…….....**RNAV (GPS) Rwy 15**
RNAV (GPS) Rwy 33
NA when local weather not available.

AUGUSTA, KS
AUGUSTA
MUNI (3AU)……...……**RNAV (GPS) Rwy 36**
VOR/DME-A
NA when local weather not available.

AURORA, NE
AURORA MUNI-AL POTTER
FIELD (AUH)……...……...**RNAV (GPS) Rwy 16**
RNAV (GPS) Rwy 34
NA when local weather not available.

BEATRICE, NE
BEATRICE MUNI (BIE)….....**RNAV (GPS) Rwy 14**[4]
RNAV (GPS) Rwy 18[12]
RNAV (GPS) Rwy 32[12]
RNAV (GPS) Rwy 36[12]
VOR Rwy 18[3]
VOR Rwy 36[4]
[1]NA when local weather not available.
[2]Category D, 800-2¼.
[3]Categories A, B, 1100-2; Categories C, D, 1100-3.
[4]Category D, 800-2½.

BLAIR, NE
BLAIR MUNI (BTA)……..**RNAV (GPS) Rwy 13**
RNAV (GPS) Rwy 31
NA when local weather not available.

BROKEN BOW, NE
BROKEN BOW MUNI/KEITH
GLAZE FIELD (BBW)……..**RNAV (GPS) Rwy 14**
RNAV (GPS) Rwy 32
VOR Rwy 14
VOR/DME Rwy 32
NA when local weather not available.

CHADRON, NE
CHADRON MUNI (CDR)…….**ILS or LOC Rwy 3**[1]
NDB Rwy 21[2]
RNAV (GPS) Rwy 3
RNAV (GPS) Rwy 12
RNAV (GPS) Rwy 21
RNAV (GPS) Rwy 30
NA when local weather not available.
[1]ILS, Categories A, B, C, D, 700-2.
[2]Category D, 800-2¼.

CHANUTE, KS
CHANUTE MARTIN
JOHNSON (CNU)…….....……**VOR-A**
NA when local weather not available.

NAME ALTERNATE MINIMUMS

COFFEYVILLE, KS
COFFEYVILLE
MUNI (CFV)……**RNAV (GPS) Rwy 17**
RNAV (GPS) Rwy 35[1]
VOR/DME-A[1]
Category D, 800-2½.
[1]NA when local weather not available.

COLBY, KS
SHALZ FIELD (CBK)….....**RNAV (GPS) Rwy 17**
RNAV (GPS) Rwy 35
NA when local weather not available.

COLDWATER, KS
COMANCHE
COUNTY (3K8)…….....…**RNAV (GPS) Rwy 17**
RNAV (GPS) Rwy 35
NA when local weather not available.
Category C, 900-2½.

COLUMBUS, NE
COLUMBUS MUNI (OLU)…....**LOC/DME Rwy 14[1]**
VOR Rwy 14[2]
[1]NA when local weather not available.
[2]Category D, 800-2¼.

CONCORDIA, KS
BLOSSER MUNI (CNK)……**RNAV (GPS) Rwy 17**
RNAV (GPS) Rwy 35
NA when local weather not available.

DODGE CITY, KS
DODGE CITY
RGNL (DDC)……**ILS or LOC Rwy 14[1]**
RNAV (GPS) Rwy 14[2]
RNAV (GPS) Rwy 32[23]
VOR Rwy 14[2]
[1]ILS, Category C, 800-2, Category D, 800-2¼;
LOC, Category D, 800-2¼.
[2]Category D, 800-2¼.
[3]NA when local weather not available.

ELKHART, KS
ELKHART-MORTON
COUNTY (EHA)……...**NDB Rwy 35[12]**
RNAV (GPS) Rwy 4[13]
RNAV (GPS) Rwy 17[13]
RNAV (GPS) Rwy 22[13]
RNAV (GPS) Rwy 35[3]
[1]NA when local weather not available.
[2]Category A, B, 900-2; Category C, 900-2½.
[3]Category C, 800-2¼.

FREMONT, NE
FREMONT MUNI (FET)……**RNAV (GPS) Rwy 14**
RNAV (GPS) Rwy 32
NA when local weather not available.
Category C, 900-2½.

NAME ALTERNATE MINIMUMS

GARDEN CITY, KS
GARDEN CITY
RGNL (GCK)……...**ILS or LOC Rwy 35[1]**
RNAV (GPS) Rwy 12[2]
RNAV (GPS) Rwy 17[2]
RNAV (GPS) Rwy 30[2]
RNAV (GPS) Rwy 35[2]
VOR/DME Rwy 17[2]
VOR/DME Rwy 30[2]
VOR Rwy 35[2]
[1]LOC, Category A, B, 1000-2; Category C, 1000-2¾; Category D, 1000-3.
[2]NA when local weather not available.

GOODLAND, KS
RENNER FIELD/GOODLAND
MUNI (GLD)……**ILS or LOC Rwy 30**
RNAV (GPS) Rwy 12
RNAV (GPS) Rwy 23
RNAV (GPS) Rwy 30
VOR Rwy 30
NA when local weather not available.

GRAND ISLAND, NE
CENTRAL NEBRASKA
RGNL (GRI)……**ILS or LOC Rwy 35[1]**
RNAV (GPS) Rwy 13[2]
RNAV (GPS) Rwy 17[2]
RNAV (GPS) Rwy 31[2]
RNAV (GPS) Rwy 35[2]
VOR/DME Rwy 31[2]
[1]DME required.
[2]NA when local weather not available.

GREAT BEND, KS
GREAT BEND
MUNI (GBD) ….....**RNAV (GPS) Rwy 17[1]**
RNAV (GPS) Rwy 35
NA when local weather not available.
[1]Category D, 800-2½.

GORDON, NE
GORDON MUNI (GRN)……**NDB Rwy 22**
Categories A, B, 900-2.

HASTINGS, NE
HASTINGS MUNI (HSI)…….**RNAV (GPS) Rwy 4**
RNAV (GPS) Rwy 14
RNAV (GPS) Rwy 32
VOR Rwy 32
NA when local weather not available.

HAYS, KS
HAYS RGNL (HYS)……**RNAV (GPS) Rwy 4[1]**
RNAV (GPS) Rwy 16[1]
RNAV (GPS) Rwy 22[1]
RNAV (GPS) Rwy 34[1]
VOR Rwy 16[2]
[1]NA when local weather not available.
[2]Category D, 800-2¼.

NAME ALTERNATE MINIMUMS

HILL CITY, KS
HILL CITY MUNI (HLC)…….**RNAV (GPS) Rwy 18**
RNAV (GPS) Rwy 36
NA when local weather not available.

HOLDREGE, NE
BREWSTER FIELD (HDE)…..**RNAV (GPS) Rwy 18**
RNAV (GPS) Rwy 36
VOR-A[1]
NA when local weather not available.
[1]Category C, 800-2¼; Category D, 800-2½.

HUGOTON, KS
HUGOTON
MUNI (HQG)……...…..**RNAV (GPS) Rwy 2**
RNAV (GPS) Rwy 20
Category C, 900-2½.

HUTCHINSON, KS
HUTCHINSON
RGNL (HUT)……**ILS or LOC Rwy 13**[12]
LOC BC Rwy 31[13]
NDB Rwy 13[3]
RNAV (GPS) Rwy 13[3]
RNAV (GPS) Rwy 31[3]
[1]NA when control tower closed.
[2]ILS, Category C, 700-2, Category D, 1200-3; LOC, Category D, 1200-3.
[3]Category D, 1200-3.

IMPERIAL, NE
IMPERIAL MUNI (IML)……..**RNAV (GPS) Rwy 13**
RNAV (GPS) Rwy 31
NA when local weather not available.

INDEPENDENCE, KS
INDEPENENCE
MUNI (IDP)……..**RNAV (GPS) Rwy 17**[1]
RNAV (GPS) Rwy 35[1]
VOR-A[2]
[1]Category D, 900-2¾.
[2]NA when local weather not available.

JOHNSON, KS
STANTON COUNTY
MUNI (JHN)….....**RNAV (GPS) Rwy 17**
RNAV (GPS) Rwy 35
NA when local weather not available.
Category D, 800-2¼.

KEARNEY, NE
KEARNEY
RGNL (EAR)…….....**RNAV (GPS) Rwy 13**
RNAV (GPS) Rwy 18[1]
RNAV (GPS) Rwy 36[1]
VOR Rwy 18[1]
NA when local weather not available.
[1]Category D, 800-2¼.

NAME ALTERNATE MINIMUMS

KIMBALL, NE
KIMBALL MUNI/ROBERT E ARRAJ
FIELD (IBM)……**RNAV (GPS) Rwy 10**
RNAV (GPS) Rwy 28
NA when local weather not available.

LARNED, KS
LARNED-PAWNEE
COUNTY (LQR)……..**RNAV (GPS) Rwy 17**
RNAV (GPS) Rwy 35
NA when local weather not available.

LAWRENCE, KS
LAWRENCE
MUNI (LWC)……...**ILS or LOC Rwy 33**[1]
RNAV (GPS) Rwy 33
VOR/DME-A
NA when local weather not available.
[1]ILS, Category C, 700-2.

LIBERAL, KS
LIBERAL MID-AMERICA
RGNL (LBL)……...**ILS or LOC Rwy 35**
RNAV (GPS) Rwy 4
RNAV (GPS) Rwy 17
RNAV (GPS) Rwy 22
RNAV (GPS) Rwy 35
VOR/DME Rwy 17
VOR Rwy 4[1]
NA when local weather not available.
[1]Category D, 800-2¼.

LINCOLN, NE
LINCOLN (LNK)……**ILS or LOC Rwy 18**[12]
ILS or LOC Rwy 36[12]
RNAV (GPS) Rwy 14
RNAV (GPS) Rwy 17[3]
RNAV (GPS) Rwy 18
RNAV (GPS) Rwy 32
RNAV (GPS) Rwy 35[3]
RNAV (GPS) Rwy 36
VOR Rwy 17
VOR Rwy 18
NA when local weather not available.
[1]NA when control tower closed.
[2]ILS, Category D, 700-2, Category E, 900-3; LOC, Category E, 900-3.
[3]Category D, 800-2½.

LYONS, KS
LYONS-RICE COUNTY
MUNI (LYO)…….....**RNAV (GPS) Rwy 17**
RNAV (GPS) Rwy 35
VOR-A
NA when local weather not available.

NAME ALTERNATE MINIMUMS

MANHATTAN, KS
MANHATTAN
RGNL (MHK).....**ILS or LOC Rwy 3[1]**
RNAV (GPS) Rwy 3[2]
RNAV (GPS) Rwy 21[2]
VOR Rwy 3[3]
VOR-F[2]
NA when local weather not available.
[1]ILS, Categories A, B, C, 700-2; Category D, 700-2¼. LOC, Category D, 800-2¼.
[2]Category D, 800-2¼.
[3]Category C, 800-2¼; Category D, 800-2½.

MARYSVILLE, KS
MARYSVILLE
MUNI (MYZ)……..**RNAV (GPS) Rwy 16**
NA when local weather not available.
Categories A, B, 900-2; Category C, 900-2¾.

MC COOK, NE
MC COOK BEN NELSON
RGNL (MCK)……**ILS or LOC/DME Rwy 12**
RNAV (GPS) Rwy 12
RNAV (GPS) Rwy 22
RNAV (GPS) Rwy 30
VOR Rwy 30
NA when local weather not available.

NEBRASKA CITY, NE
NEBRASKA CITY
MUNI (AFK)……**RNAV (GPS) Rwy 15**
RNAV (GPS) Rwy 33
NA when local weather not available.

NEWTON, KS
NEWTON-CITY-
COUNTY (EWK)……**ILS or LOC Rwy 17**
RNAV (GPS) Rwy 17
RNAV (GPS) Rwy 35
VOR/DME-A
NA when local weather not available.

NORFOLK, NE
NORFOLK RGNL/KARL STEFAN MEMORIAL
FIELD (OFK)……**ILS or LOC Rwy 2[1]**
RNAV (GPS) Rwy 2[2]
RNAV (GPS) Rwy 14[2]
RNAV (GPS) Rwy 20[2]
RNAV (GPS) Rwy 32[2]
VOR Rwy 14[2]
VOR Rwy 32[2]
NA when local weather not available.
[1]LOC, Category D, 800-2½.
[2]Category D, 800-2½.

NAME ALTERNATE MINIMUMS

NORTH PLATTE, NE
NORTH PLATTE RGNL AIRPORT LEE BIRD
FIELD (LBF)……..**RNAV (GPS) Rwy 12[1]**
RNAV (GPS) Rwy 30[1]
RNAV (GPS) Rwy 35[1]
VOR Rwy 35[2]
[1]Category D, 800-2½.
[2]Category C, 800-2¼; Category D, 800-2½.

OAKLEY, KS
OAKLEY
MUNI (OEL)…….....**RNAV (GPS) Rwy 34**
NDB Rwy 34
Category C, 800-2¼.

OGALLALA, NE
SEARLE FIELD (OGA)……**RNAV (GPS) Rwy 8**
RNAV (GPS) Rwy 13
RNAV (GPS) Rwy 26
RNAV (GPS) Rwy 31
VOR Rwy 26
NA when local weather not available.

OLATHE, KS
NEW CENTURY
AIRCENTER (IXD)……**RNAV (GPS) Rwy 4**
RNAV (GPS) Rwy 18
RNAV (GPS) Rwy 22
RNAV (GPS) Rwy 36
NA when local weather not available.

OMAHA, NE
EPPLEY
AIRFIELD (OMA)…….....**ILS or LOC Rwy 14L[1]**
ILS or LOC Rwy 14R[1]
ILS or LOC Rwy 18[1]
ILS or LOC Rwy 32L[1]
ILS or LOC Rwy 32R[1]
ILS or LOC Rwy 36[1]
RNAV (GPS) Y Rwy 14L[2]
RNAV (GPS) Y Rwy 14R[2]
RNAV (GPS) Y Rwy 18[2]
RNAV (GPS) Y Rwy 32L[2]
RNAV (GPS) Y Rwy 32R[2]
RNAV (GPS) Y Rwy 36[2]
[1]LOC, Categories C, D, 1100-3.
[2]Categories C, D, 1100-3.

MILLARD (MLE)……...**RNAV (GPS) Rwy 12**
RNAV (GPS) Rwy 30
NA when local weather not available.

O'NEILL, NE
THE O'NEILL MUNI-JOHN L BAKER
FIELD (ONL)……**RNAV (GPS) Rwy 13**
RNAV (GPS) Rwy 31
NA when local weather not available.

NAME ALTERNATE MINIMUMS

ORD, NE
EVELYN SHARP FIELD (ODX)……**NDB Rwy 13[1]**
RNAV (GPS) Rwy 13
RNAV (GPS) Rwy 31
NA when local weather not available.
[1]Categories A, B, 1000-2.

OTTAWA, KS
OTTAWA MUNI (OWI)……**RNAV (GPS) Rwy 17**
RNAV (GPS) Rwy 35
NA when local weather not available.
Category C, 800-2¼.

PARSONS, KS
TRI-CITY (PPF)……**RNAV (GPS) Rwy 17**
RNAV (GPS) Rwy 35
VOR Rwy 17
NA when local weather not available.

PITTSBURG, KS
ATKINSON MUNI (PTS)……**RNAV (GPS) Rwy 4[1]**
RNAV (GPS) Rwy 17[2]
RNAV (GPS) Rwy 22[1]
RNAV (GPS) Rwy 35[2]
[1]NA when local weather not available.
[2]Category D, 800-2½.

PLATTSMOUTH, NE
PLATTSMOUTH MUNI (PMV)……**NDB Rwy 34**
RNAV (GPS) Rwy 16
RNAV (GPS) Rwy 34
NA when local weather not available.

PRATT, KS
PRATT RGNL (PTT)……**RNAV (GPS) Rwy 17**
RNAV (GPS) Rwy 35
NA when local weather not available.

RUSSELL, KS
RUSSEL MUNI (RSL)……**RNAV (GPS) Rwy 17**
RNAV (GPS) Rwy 35
VOR/DME-A
NA when local weather not available.

SALINA, KS
SALINA RGNL (SLN)……**ILS or LOC Rwy 35[1]**
NDB Rwy 35[1]
RNAV (GPS) Rwy 12[2]
RNAV (GPS) Rwy 30[2]
VOR Rwy 17[23]
[1]NA when control tower closed.
[2]NA when local weather not available.
[3]Category E, 800-2¼.

NAME ALTERNATE MINIMUMS

SAINT FRANCIS, KS
CHEYENNE COUNTY MUNI (SYF)……**NDB-A**
RNAV (GPS) Rwy 14
RNAV (GPS) Rwy 32
NA when local weather not available.

SCOTT CITY, KS
SCOTT CITY MUNI (TQK)……**RNAV (GPS) Rwy 17**
RNAV (GPS) Rwy 35
NA when local weather not available.

SCOTTSBLUFF, NE
WESTERN NEBRASKA RGNL/WILLIAM B HEILIG FIELD (BFF)……**ILS or LOC Rwy 30[1]**
ILS or LOC/DME Rwy 12[1]
RNAV (GPS) Rwy 5[2]
RNAV (GPS) Rwy 12[2]
RNAV (GPS) Rwy 23[2]
RNAV (GPS) Rwy 30[2]
VOR/DME Rwy 5[2]
VOR or TACAN Rwy 23[2]
NA when local weather not available.
[1]LOC, Category D, 800-2½.
[2]Category D, 800-2½.

SIDNEY, NE
SIDNEY MUNI/LLOYD W CARR FIELD (SNY)……**RNAV (GPS) Rwy 13**
RNAV (GPS) Rwy 31
VOR/DME Rwy 13
VOR/DME Rwy 31
NA when local weather not available.

SYRACUSE, KS
SYRACUSE-HAMILTON COUNTY MUNI (3K3)……**RNAV (GPS) Rwy 18**
RNAV (GPS) Rwy 36
NA when local weather not available.

TEKAMAH, NE
TEKAMAH MUNI (TQE)……**RNAV (GPS) Rwy 15**
RNAV (GPS) Rwy 33
Category C, 800-2¼.

THEDFORD, NE
THOMAS COUNTY (TIF)……**RNAV (GPS) Rwy 11**
RNAV (GPS) Rwy 29
NA when local weather not available.

NAME ALTERNATE MINIMUMS

TOPEKA, KS

TOPEKA RGNL (FOE)…….**ILS or LOC Rwy 31[12]**
RNAV (GPS) Rwy 3
RNAV (GPS) Rwy 13
RNAV (GPS) Rwy 21
RNAV (GPS) Rwy 31
NA when local weather not available.
[1]ILS, Category D, 700-2; Category E, 700-2¼;
LOC, Category E, 800-2¼.
[2]NA when control tower closed.

PHILIP BILLARD
MUNI (TOP)……...….**ILS or LOC Rwy 13**
NA when control tower closed.
ILS, Category C, 800-2.

VALENTINE, NE

MILLER FIELD (VTN)…….....….**NDB Rwy 32**
RNAV (GPS) Rwy 3[1]
RNAV (GPS) Rwy 14
RNAV (GPS) Rwy 21
RNAV (GPS) Rwy 32
Category B, 1000-2.
[1]NA when local weather not available.

WAYNE, NE

WAYNE MUNI/STAN MORRIS
FIELD (LCG)……...**RNAV (GPS) Rwy 18**
RNAV (GPS) Rwy 23
NA when local weather not available.

WICHITA, KS

COLONEL JAMES
JABARA (AAO)……..……...**ILS or LOC Rwy 18[1]**
RNAV (GPS) Rwy 18[23]
RNAV (GPS) Rwy 36[23]
RNAV (GPS)-E[23]
[1]ILS, Category D, 700-2¼;
LOC, Category D, 800-2¼.
[2]Category D, 800-2¼.
[3]NA when local weather not available.

WICHITA DWIGHT D EISENHOWER
NATIONAL (ICT)……..**ILS or LOC Rwy 1L[1]**
ILS or LOC Rwy 1R[1]
ILS or LOC Rwy 19L[4]
ILS or LOC Rwy 19R[1]
RNAV (GPS) Rwy 1R[2]
VOR Rwy 14[3]
[1]ILS, Category E, 700-2¼; LOC Category E,
800-2¼.
[2]Category E, 800-2¼.
[3]Category A, B, 900-2; Category C, 900-2¾;
Category D, 900-3.
[4]ILS, Category C, D, 700-2; Category E, 700- 2¼;
LOC, Category E, 800-2¼.

WINFIELD/ARKANSAS CITY, KS

STROTHER
FIELD (WLD)…….....**RNAV (GPS) Rwy 35**
NA when local weather not available.

NAME ALTERNATE MINIMUMS

YORK, NE

YORK MUNI (JYR)……..**RNAV (GPS) Rwy 17**
RNAV (GPS) Rwy 35
NA when local weather not available.

MARSHALL AAF (KFRI), KS (Fort Riley) (Amdt 2, 17005 USA) ELEV **1066**

RADAR - (E) 121.25 254.35

	RWY	GS/TCH/RPI	CAT	DH/ MDA-VIS	HAT/ HATh/ HAA	CEIL-VIS
PAR[1]	4	3.0°/55/1049	ABCD	**1266**-¾	200	(200-¾)
PAR W/O GS[1]	4		AB	**1700**-¾	634	(700-¾)
			CD	**1700**-1¾	634	(700-1¾)
PAR CIR[2]	ALL RWY		AB	**1700**-1	634	(700-1)
			C	**1700**-1¾	634	(700-1¾)
			D	**1760**-2¼	694	(700-2¼)
ASR	4		AB	**1780**-1	714	(800-1)
			CD	**1780**-2	714	(800-2)
	22		AB	**1800**-1	735	(800-1)
			CD	**1800**-2	735	(800-2)
ASR CIR[2]	ALL RWY		AB	**1800**-1	734	(800-1)
			C	**1800**-2	734	(800-2)
			D	**1900**-2¾	834	(900-2¾)

Lost Communications (All Rwys): As directed on initial contact.
[1]Opr 1400-0700Z++ Mon-Fri; 1400-2200Z++ Fri exc hol.
[2]Circling not authorized NW of Rwy 4-22.

NC-2, 10 SEP 2020 to 05 NOV 2020

RADAR INSTRUMENT APPROACH MINIMUMS

RADAR MINS
17005

N1

14037

LAND AND HOLD-SHORT OPERATIONS (LAHSO)

THERE ARE NO LAND AND HOLD SHORT OPERATIONS (LAHSO) FOR KANSAS OR NEBRASKA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

14037

18088

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.

CITY/AIRPORT	HOT SPOT	DESCRIPTION*
DODGE CITY, KS		
DODGE CITY RGNL (DDC)	HS 1	Ramp is in close proximity to rwys.
GARDEN CITY, KS		
GARDEN CITY RGNL (GCK)	HS 1	Rwy 17-35 in close proximity to ramp non-movement area at Twy C.
	HS 2	Twy A leads to int or Rwy 30.
GRAND ISLAND, NE		
CENTRAL NEBRASKA RGNL (GRI)	HS 1	Twy B crosses Rwy 17.
	HS 2	Twy C crosses Rwy 17 at the ramp.
HUTCHINSON, KS		
HUTCHINSON MUNI (HUT)	HS 1	Complex twy/rwy crossings.
KEARNEY, NE		
KEARNEY RGNL (EAR)	HS 1	Limited visibility between Rwy 13 departures and Rwy 18 traffic.
	HS 2	Int in close proximity to ramp.
LIBERAL, KS		
LIBERAL MID-AMERICA RGNL (LBL)	HS 1	Twy C intersects Rwy 17-35 immediately upon leaving ramp area.
LINCOLN, NE		
LINCOLN (LNK)	HS 1	Complex int of rwys and twys.
	HS 2	Apch holding position on twy near run up area.
	HS 3	Rwy 17-35 and Rwy 18-36 confusion risk.
MANHATTAN, KS		
MANHATTAN RGNL (MHK)	HS 1	Twy A intersects with Rwy 13-31.
OLATHE, KS		
JOHNSON COUNTY EXECUTIVE (OJC)	HS 1	Twy crosses rwy.
	HS 2	Unusual holding position.
OLATHE, KS		
NEW CENTURY AIRCENTER (IXD)	HS 1	Complex twy/rwy int in area of limited twr vis.
OMAHA, NE		
EPPLEY AIRFIELD (OMA)	HS 1	Complex twy int.
	HS 2	Intersection of Twy A and Twy F is in close proximity to Rwy 18-36 and Rwy 14R-32L.

(SEE CONTINUATION PAGE FOR MORE LISTINGS)

18088

NC-2, 10 SEP 2020 to 05 NOV 2020

19059

HOT SPOTS

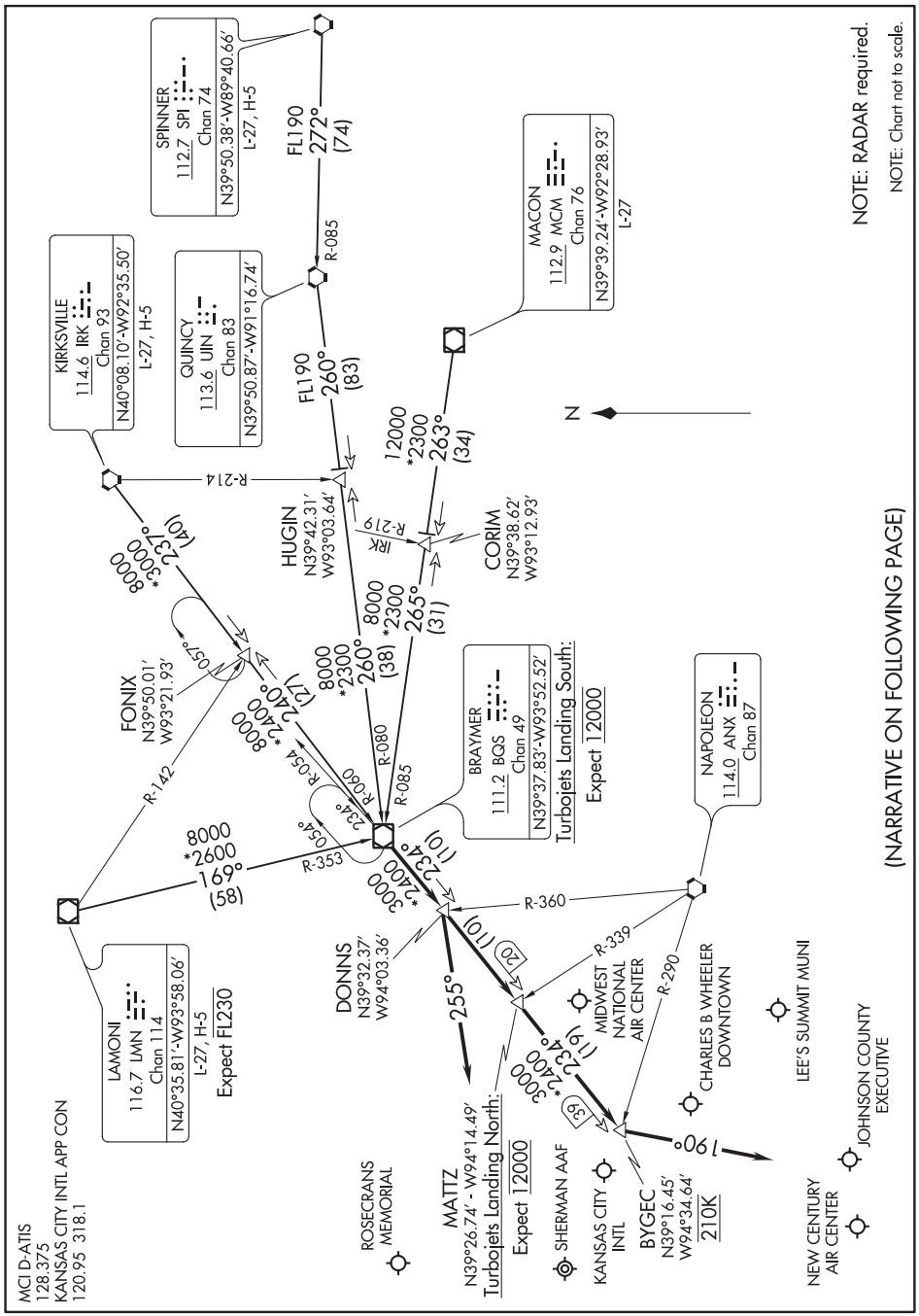
(CONTINUED)

CITY/AIRPORT	HOT SPOT	DESCRIPTION*
OMAHA, NE		
OFFUTT AFB (OFF)	HS 1	Twy M-S/M-N int used by aircraft support vehicles crossing rwy.
	HS 2	Airfield access gate enters directly into twr controlled movement area.
SALINA, KS		
SALINA RGNL (SLN)	HS 1	Twy E int departures Rwy 17-35.
	HS 2	Twy B intersects Rwy 12-30 and Rwy 17-35. Close proximity rwy boundary hold markings.
TOPEKA, KS		
TOPEKA RGNL (FOE)	HS 1	Twy A turns southwest to access the apch end of Rwy 03.
	HS 2	Twy A turns south to apch end Rwy 03.
WICHITA, KS		
WICHITA DWIGHT D EISENHOWER NATIONAL (ICT)	HS 1	Int of Twy B and Twy B1 at Rwy 14-32.
	HS 2	Rwy 14-32 holding position on Twy D.

*See appropriate Chart Supplement HOT SPOT table for additional information.

19059

NC-2, 10 SEP 2020 to 05 NOV 2020


SPINNER
112.7 SPI
Chan 74
N39°50.38'-W89°40.66'
L-27, H-5
FL190
272°
(74)
R-085
KIRKSVILLE
114.6 IRK
Chan 93
N40°08.10'-W92°35.50'
L-27, H-5
QUINCY
113.6 UIN
Chan 83
N39°50.87'-W91°16.74'
FL190
260°
(83)
MACON
112.9 MCM
Chan 76
N39°39.24'-W92°28.93'
L-27
12000
*2300
263°
(34)
N
R-214
HUGIN
N39°42.31'
W93°03.64'
R-219
RK
CORIM
N39°38.62'
W93°12.93'
8000
*5000
237°
(40)
8000
*2300
265°
(31)
FONIX
N39°50.01'
W93°21.93'
057°
8000
*2400
240°
(27)
8000
*2300
260°
(38)
R-080
R-085
R-054
R-060
R-142
BRAYMER
111.2 BQS
Chan 49
N39°37.83'-W93°52.52'
Turbojets Landing South:
Expect 12000
NAPOLEON
114.0 ANX
Chan 87'
234°
054°
8000
*2600
169°
(58)
R-353
3000
*2400
234°
(10)
R-360
DONNS
N39°32.37'
W94°03.36'
20
255°
R-339
MIDWEST
NATIONAL
AIR CENTER
R-290
CHARLES B WHEELER
DOWNTOWN
LEE'S SUMMIT MUNI
LAMONI
116.7 LMN
Chan 114
N40°35.81'-W93°58.06'
L-27, H-5
Expect FL230
3000
*2400
234°
(19)
39
190°
JOHNSON COUNTY
EXECUTIVE
ROSECRANS
MEMORIAL
MATTZ
N39°26.74' - W94°14.49'
Turbojets Landing North:
Expect 12000
SHERMAN AAF
KANSAS CITY
INTL
BYGEC
N39°16.45'
W94°34.64'
210K
NEW CENTURY
AIR CENTER
NOTE: RADAR required.
NOTE: Chart not to scale.
(NARRATIVE ON FOLLOWING PAGE)
MCI D-ATIS
128.375
KANSAS CITY INTL APP CON
120.95 318.1
NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

ARRIVAL ROUTE DESCRIPTION

KIRKSVILLE TRANSITION (IRK.BQS6): From over IRK VORTAC on IRK R-237 to FONIX, then on BQS R-060 to BQS VOR/DME. Thence. . . .

LAMONI TRANSITION (LMN.BQS6): From over LMN VOR/DME on LMN R-169 and BQS R-353 to BQS VOR/DME. Thence. . . .

MACON TRANSITION (MCM.BQS6): From over MCM VOR/DME on MCM R-263 to CORIM, then on BQS R-085 to BQS VOR/DME. Thence. . . .

SPINNER TRANSITION (SPI.BQS6): From over SPI VORTAC on SPI R-272 and UIN R-085 to UIN VORTAC, then on UIN R-260 to HUGIN, then on BQS R-080 to BQS VOR/DME. Thence. . . .

LANDING KANSAS CITY INTL:
RUNWAYS 1L/R: From over BQS VOR/DME on BQS R-234 to BYGEC then on heading 190°. Thence. . . .
RUNWAYS 19L/R: From over BQS VOR/DME on BQS R-234 to DONNS then on heading 255°. Thence. . . .
RUNWAYS 9, 27: From over BQS VOR/DME on BQS R-234 to DONNS. Thence. . . .

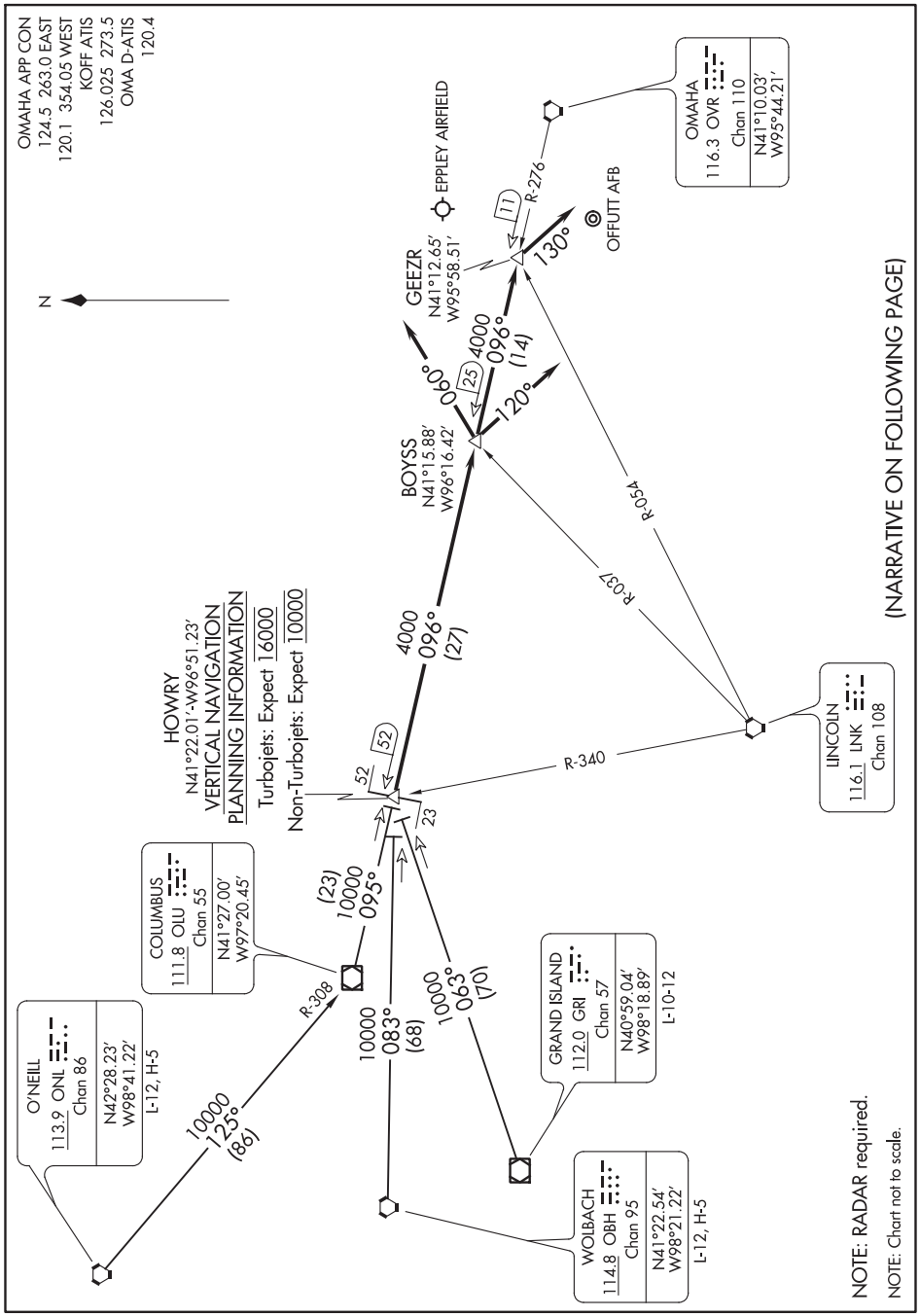
LANDING CHARLES B WHEELER DOWNTOWN (MKC):
RUNWAYS 1, 3: From over BQS VOR/DME on BQS R-234 to BYGEC then on heading 190°. Thence. . . .
RUNWAYS 19, 21: From over BQS VOR/DME on BQS R-234 to DONNS. Thence. . . .

LANDING OLATHE/JOHNSON COUNTY EXECUTIVE and OLATHE/NEW CENTURY AIRCENTER:
From over BQS VOR/DME on BQS R-234 to BYGEC then on heading 190°. Thence. . . .

ALL OTHER AIRPORTS:
From over BQS VOR/DME R-234 to DONNS. Thence. . . .

. . . .expect RADAR vectors to final approach.

NC-2, 10 SEP 2020 to 05 NOV 2020


OMAHA APP CON
124.5 263.0 EAST
120.1 354.05 WEST
KOFF ATIS
126.025 273.5
OMA D-ATIS
120.4
N
EPPLEY AIRFIELD
OFFUTT AFB
OMAHA
116.3 OVR
Chan 110
N41°10.03'
W95°44.21'
R-276
11
130°
GEEZR
N41°12.65'
W95°58.51'
4000
096°
(14)
25
090°
120°
BOYSS
N41°15.88'
W96°16.42'
R-054
R-037
4000
096°
(27)
HOWRY
N41°22.01'-W96°51.23'
VERTICAL NAVIGATION
PLANNING INFORMATION
Turbojets: Expect 16000
Non-Turbojets: Expect 10000
52
52
23
R-340
LINCOLN
116.1 LNK
Chan 108
(NARRATIVE ON FOLLOWING PAGE)
COLUMBUS
111.8 OLU
Chan 55
N41°27.00'
W97°20.45'
(23)
10000
095°
R-308
10000
083°
(68)
10000
063°
(70)
GRAND ISLAND
112.0 GRI
Chan 57
N40°59.04'
W98°18.89'
L-10-12
O'NEILL
113.9 ONL
Chan 86
N42°28.23'
W98°41.22'
L-12, H-5
10000
125°
(86)
WOLBACH
114.8 OBH
Chan 95
N41°22.54'
W98°21.22'
L-12, H-5
NOTE: RADAR required.
NOTE: Chart not to scale.
NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

ARRIVAL ROUTE DESCRIPTION

GRAND ISLAND TRANSITION (GRI.HOWRY2): From over GRI VOR/DME via GRI R-063 to HOWRY INT.

O'NEILL TRANSITION (ONL.HOWRY2): From over ONL VORTAC via ONL R-125 and OLU R-308 to OLU VOR/DME, then via OLU R-095 to HOWRY INT.

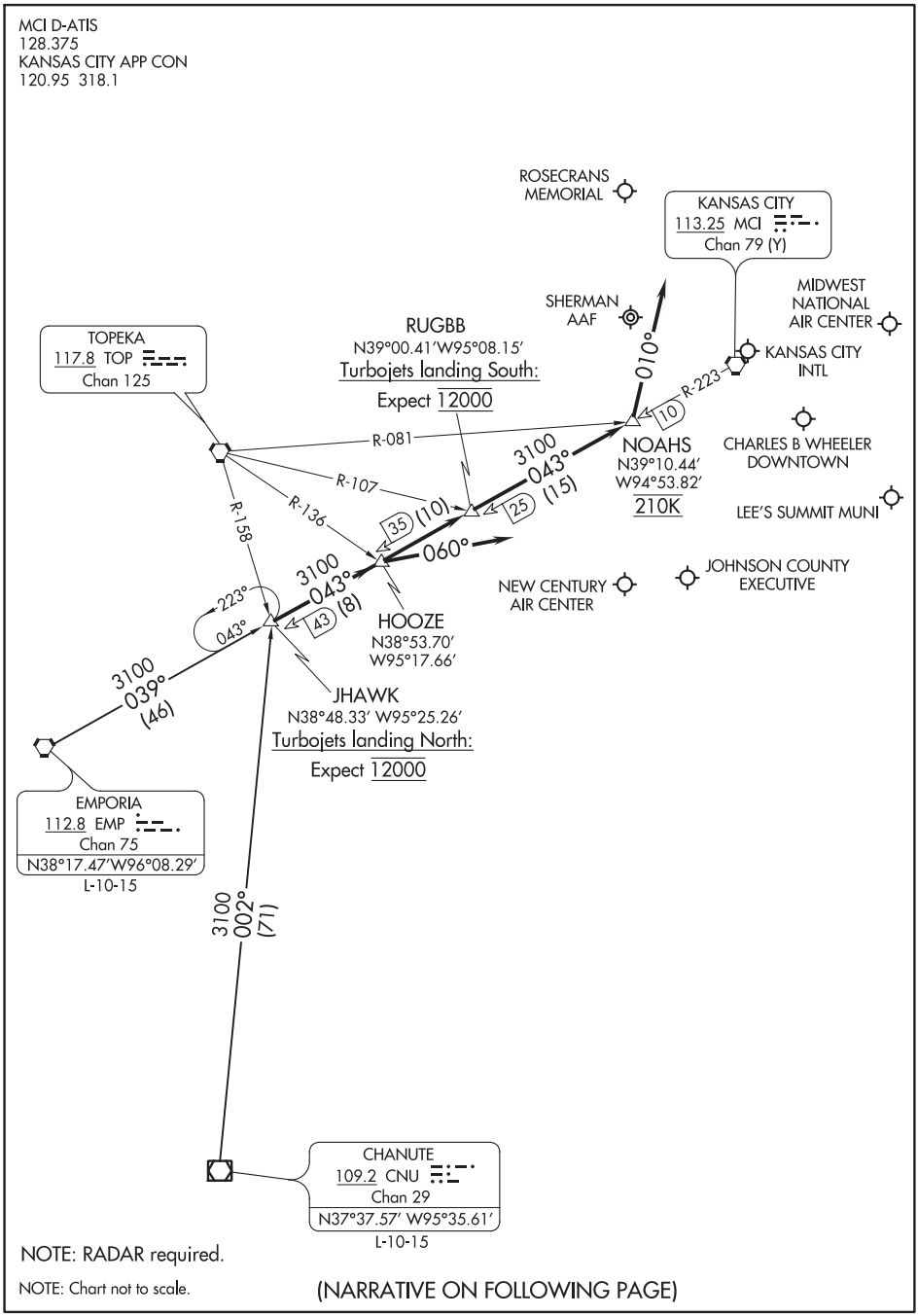
WOLBACH TRANSITION (OBH.HOWRY2): From over OBH VORTAC via OBH R-083 to HOWRY INT.

From over HOWRY INT via OVR R-276 to BOYSS INT/OVR 25 DME. Thence . . . .

. . . . LANDING EPPLEY AIRFIELD:
RUNWAYS 14L/14R/18: Depart BOYSS INT via heading 060°. Expect RADAR vectors to final approach course.
RUNWAYS 32L/32R/36: Depart BOYSS INT via OVR R-276 to GEEZR INT/OVR 11 DME, then heading 130°. Expect RADAR vectors to final approach course.

. . . . LANDING OFFUTT AFB:
RUNWAY 12: Expect RADAR vectors to final approach course.
RUNWAY 30: Depart BOYSS INT via heading 120°. Expect RADAR vectors to final approach course.

NC-2, 10 SEP 2020 to 05 NOV 2020


MCI D-ATIS
128.375
KANSAS CITY APP CON
120.95 318.1
ROSECRANS MEMORIAL
KANSAS CITY
113.25 MCI
Chan 79 (Y)
SHERMAN AAF
MIDWEST NATIONAL AIR CENTER
KANSAS CITY INTL
RUGBB
N39°00.41′W95°08.15′
Turbojets landing South:
Expect 12000
TOPEKA
117.8 TOP
Chan 125
010°
R-223
10
R-081
NOAHS
N39°10.44′
W94°53.82′
210K
CHARLES B WHEELER DOWNTOWN
3100
043°
(15)
R-107
R-136
R-158
35
(10)
25
060°
LEE'S SUMMIT MUNI
3100
043°
(8)
223°
043°
43
NEW CENTURY AIR CENTER
JOHNSON COUNTY EXECUTIVE
HOOZE
N38°53.70′
W95°17.66′
3100
039°
(46)
JHAWK
N38°48.33′ W95°25.26′
Turbojets landing North:
Expect 12000
EMPORIA
112.8 EMP
Chan 75
N38°17.47′W96°08.29′
L-10-15
3100
002°
(71)
CHANUTE
109.2 CNU
Chan 29
N37°37.57′ W95°35.61′
L-10-15
NOTE: RADAR required.
NOTE: Chart not to scale.
(NARRATIVE ON FOLLOWING PAGE)

ARRIVAL ROUTE DESCRIPTION

CHANUTE TRANSITION (CNU.JHAWK6): From over CNU VOR/DME via CNU R-002 to JHAWK INT. Thence. . . .

EMPORIA TRANSITION (EMP.JHAWK6): From over EMP VORTAC via EMP R-039 and MCI R-223 to JHAWK INT. Thence. . . .

LANDING KANSAS CITY INTL (MCI):
RWYS 19L/R: From over JHAWK INT via MCI R-223 to NOAHS INT then via heading 010°. Thence. . . .
RWYS 1L/R: From over JHAWK INT via MCI R-223 to HOOZE INT then via heading 060°. Thence. . . .
RWYS 9, 27: From over JHAWK INT via MCI R-223 to HOOZE INT. Thence. . . .

LANDING CHARLES B WHEELER DOWNTOWN (MKC):
RWYS 1, 3: From over JHAWK INT via MCI R-223 to HOOZE INT. Thence. . . .
RWYS 19, 21: From over JHAWK INT via MCI R-223 to NOAHS INT then via heading 010°. Thence. . . .

LANDING ST. JOSEPH/ROSECRANS MEMORIAL (STJ) AND SHERMAN AAF (FLV): From over JHAWK INT via MCI R-223 to NOAHS INT then via heading 010°. Thence. . . .

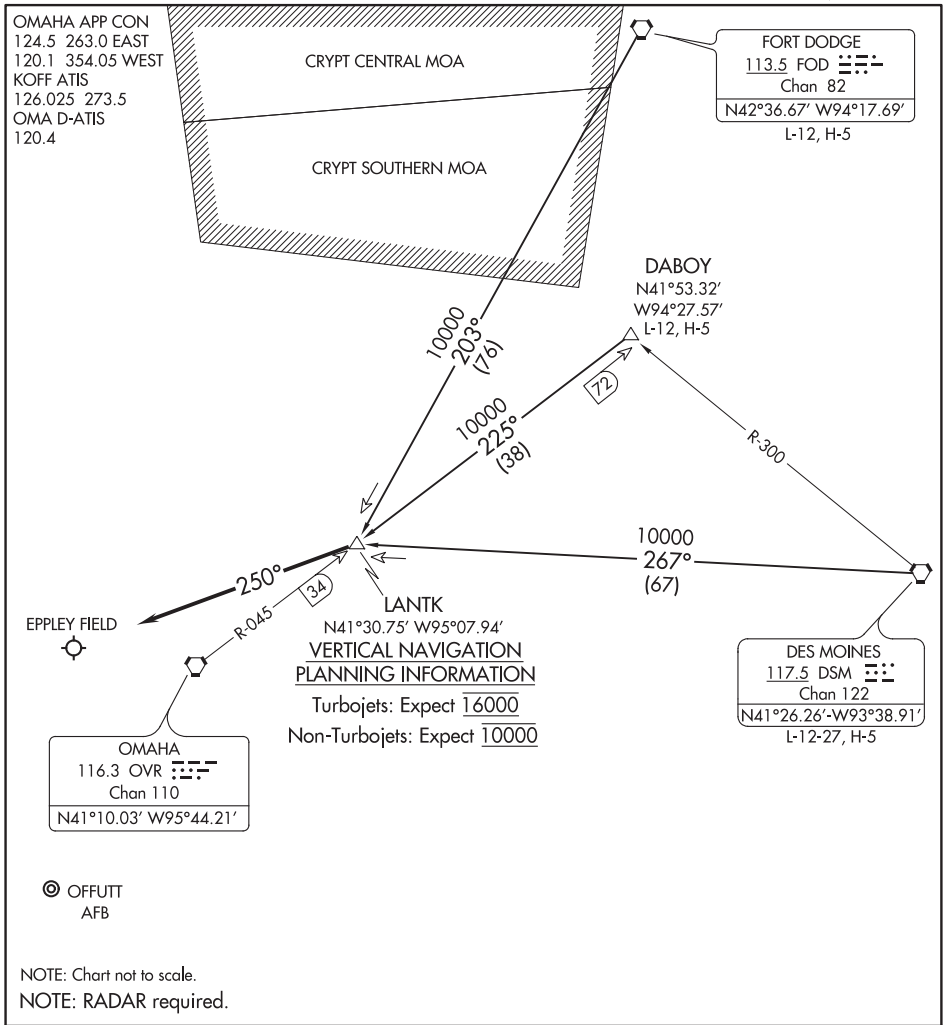
ALL OTHER AIRPORTS: From over JHAWK INT via MCI R-223 to HOOZE INT. Thence. . . .

. . . .expect RADAR vectors to final approach course.

LANTK ONE ARRIVAL

AL-304 (FAA)

OMAHA, NEBRASKA



NOTE: Chart not to scale.

NOTE: RADAR required.

ARRIVAL ROUTE DESCRIPTION

FORT DODGE TRANSITION (FOD.LANTK1): From over FOD VORTAC via FOD R-203 to LANTK INT. Thence. . . .

DABOY TRANSITION (DABOY.LANTK1) (DME REQUIRED): From over DABOY/OVR 72 DME via OVR R-045 to LANTK/OVR 34 DME. Thence. . . .

DES MOINES TRANSITION (DSM.LANTK1): From over DSM VORTAC via DSM R-267 to LANTK INT. Thence. . . .

. . . .From over LANTK INT/OVR 34 DME fly heading 250° and expect RADAR vectors to final approach course.

NC-2, 10 SEP 2020 to 05 NOV 2020

LANTK ONE ARRIVAL

OMAHA, NEBRASKA

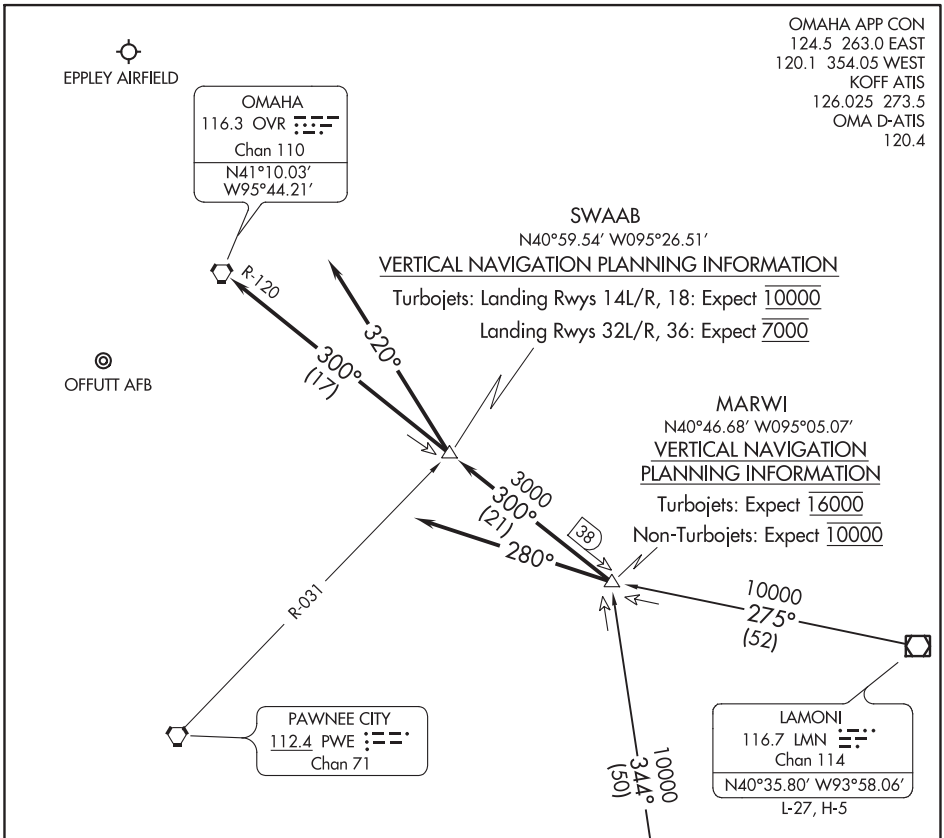
(LANTK.LANTK1) 30AUG07

(MARWI.MARWI3) 20198

MARWI THREE ARRIVAL

AL-304 (FAA)

OMAHA, NEBRASKA



ARRIVAL ROUTE DESCRIPTION

LAMONI TRANSITION (LMN.MARWI3): From over LMN VOR/DME via LMN R-275 to MARWI INT.
ST. JOSEPH TRANSITION (STJ.MARWI3): From over STJ VORTAC via STJ R-344 to MARWI INT.

LANDING EPPLEY AIRFIELD:
RUNWAYS 14L/R, 18: Depart MARWI INT via OVR R-120 to SWAAB INT/OVR 17 DME then via heading 320°. Thence . . . .
RUNWAYS 32L/R, 36: Depart MARWI INT via OVR R-120 to SWAAB INT/OVR 17 DME, then via OVR R-120 to OVR VORTAC. Thence . . . .

LANDING OFFUTT AFB:
Depart MARWI INT via heading 280°. Thence . . . .

. . . . Expect RADAR vectors to final approach course.

NOTE: RADAR required.

NOTE: Chart not to scale.

NC-2, 10 SEP 2020 to 05 NOV 2020

MARWI THREE ARRIVAL

OMAHA, NEBRASKA

(MARWI.MARWI3) 27APR17

PAWNEE CITY ONE ARRIVAL

AL-304 (FAA)

OMAHA, NEBRASKA

ARRIVAL ROUTE DESCRIPTION

From over PWE VORTAC via PWE R-001 to TIMMO INT/28 DME to MOONR INT/42 DME. Thence . . . .

. . . . EPPLEY AIRFIELD (OMA):

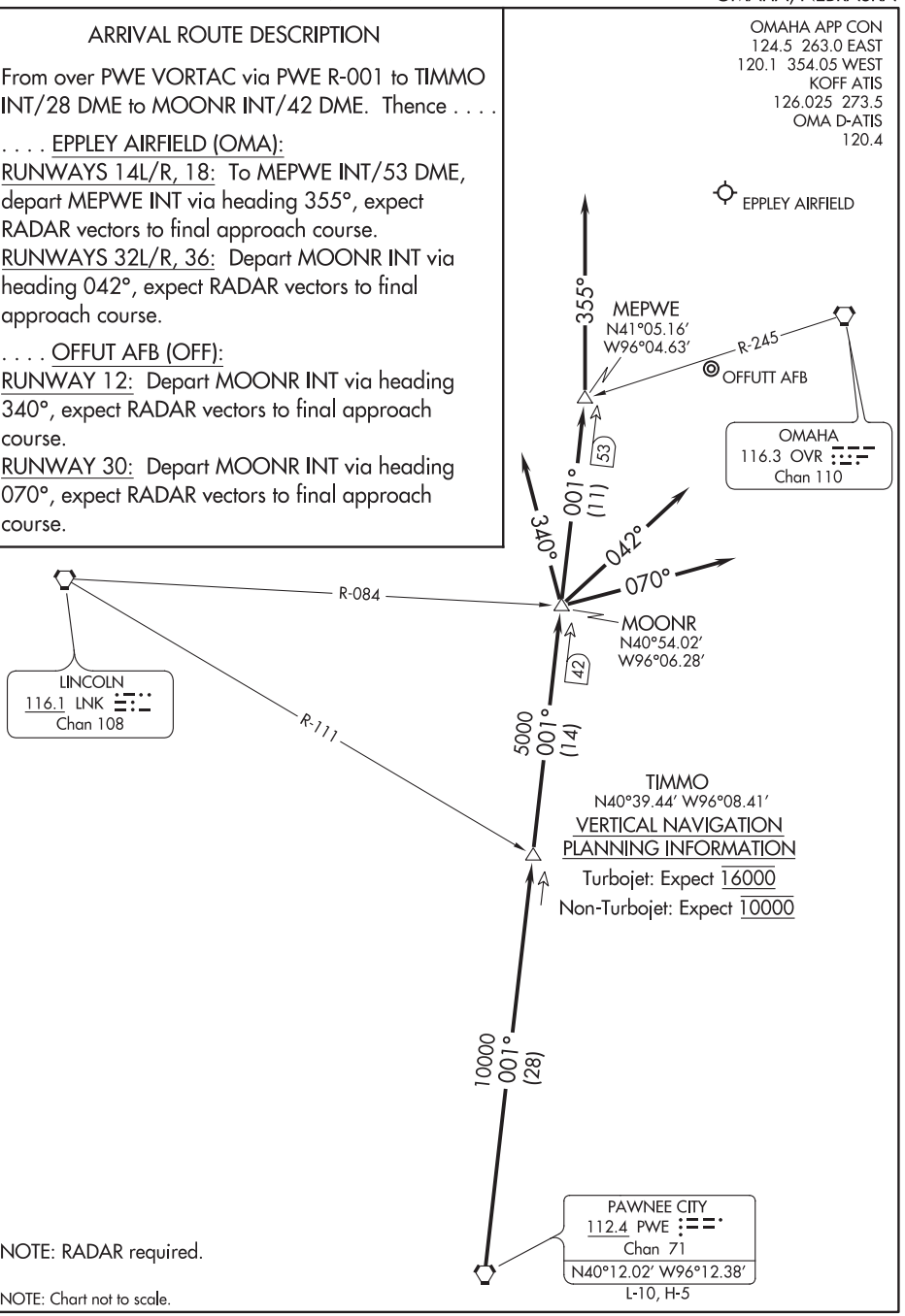
RUNWAYS 14L/R, 18: To MEPWE INT/53 DME, depart MEPWE INT via heading 355°, expect RADAR vectors to final approach course.

RUNWAYS 32L/R, 36: Depart MOONR INT via heading 042°, expect RADAR vectors to final approach course.

. . . . OFFUT AFB (OFF):

RUNWAY 12: Depart MOONR INT via heading 340°, expect RADAR vectors to final approach course.

RUNWAY 30: Depart MOONR INT via heading 070°, expect RADAR vectors to final approach course.



NC-2, 10 SEP 2020 to 05 NOV 2020

PAWNEE CITY ONE ARRIVAL

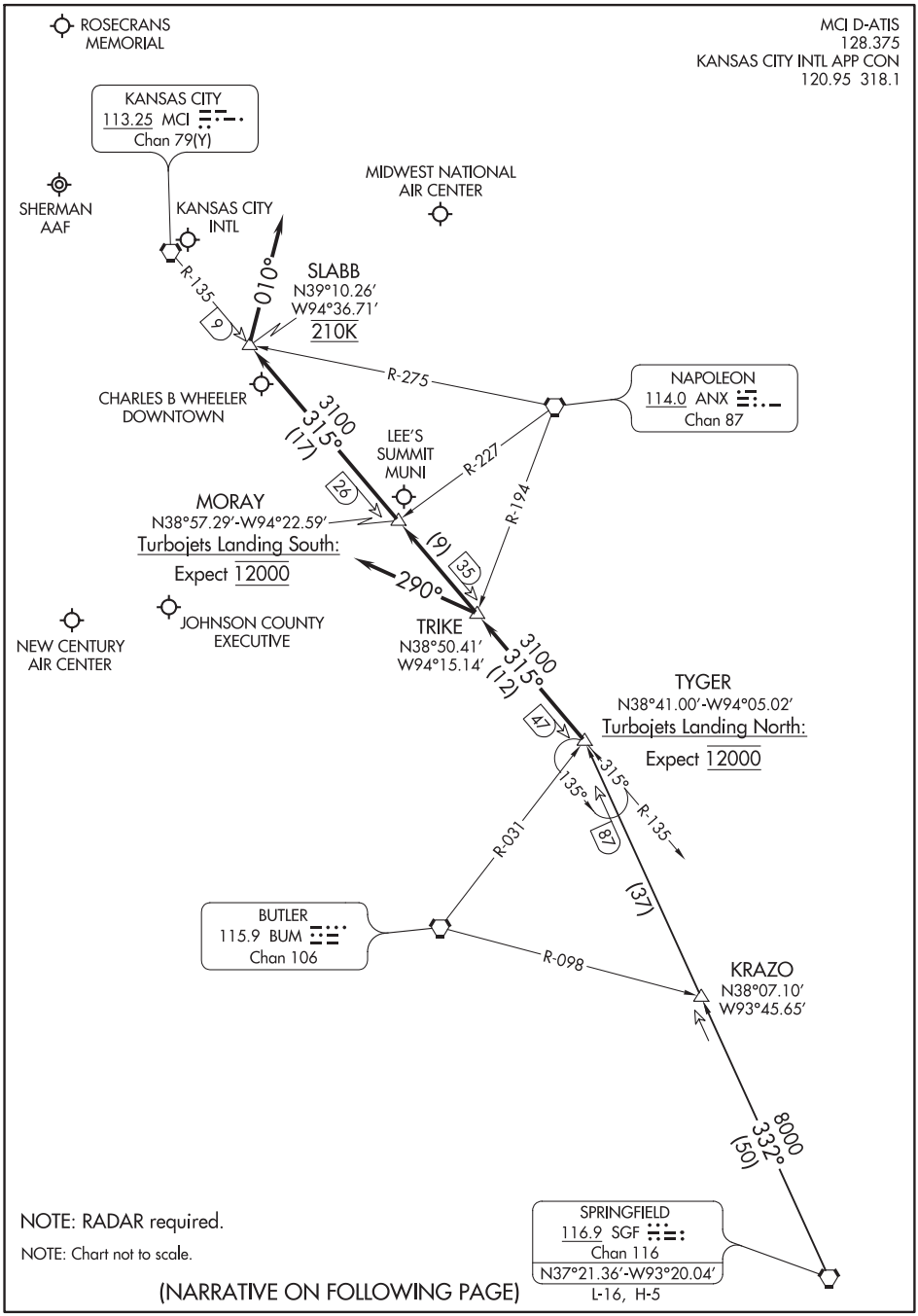
OMAHA, NEBRASKA

(TYGER.TYGER6) 20198

TYGER SIX ARRIVAL

AL-780 (FAA)

KANSAS CITY, MISSOURI



NOTE: RADAR required.

NOTE: Chart not to scale.

(NARRATIVE ON FOLLOWING PAGE)

NC-2, 10 SEP 2020 to 05 NOV 2020

TYGER SIX ARRIVAL

KANSAS CITY, MISSOURI

ARRIVAL ROUTE DESCRIPTION

SPRINGFIELD TRANSITION (SGF.TYGER6): From over SGF VORTAC via SGF R-332 to TYGER INT. Thence. . . .

LANDING KANSAS CITY INTL (MCI):
RWYS 19L/R: From over TYGER INT via MCI R-135 to SLABB INT then via heading 010°. Thence. . . .
RWYS 1L/R: From over TYGER INT via MCI R-135 to TRIKE INT then via heading 290°. Thence. . . .
RWYS 9, 27: From over TYGER INT via MCI R-135 to TRIKE INT. Thence. . . .

LANDING CHARLES B WHEELER DOWNTOWN (MKC):
RWYS 1, 3: From over TYGER INT via MCI R-135 to TRIKE INT. Thence. . . .
RWYS 19, 21: From over TYGER INT via MCI R-135 to SLABB INT then via heading 010°. Thence. . . .

LANDING ST. JOSEPH/ROSECRANS MEMORIAL (STJ) and SHERMAN AAF (FLV):
From over TYGER INT via MCI R-135 to SLABB INT then via heading 010°. Thence. . . .

ALL OTHER AIRPORTS: From over TYGER INT via MCI R-135 to TRIKE INT. Thence. . . .

. . . .expect RADAR vectors to final approach course.

NC-2, 10 SEP 2020 to 05 NOV 2020

INTENTIONALLY

LEFT

BLANK

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 63234 W17A	APP CRS 173°	Rwy ldg 4100 TDZE 1153 Apt Elev 1153

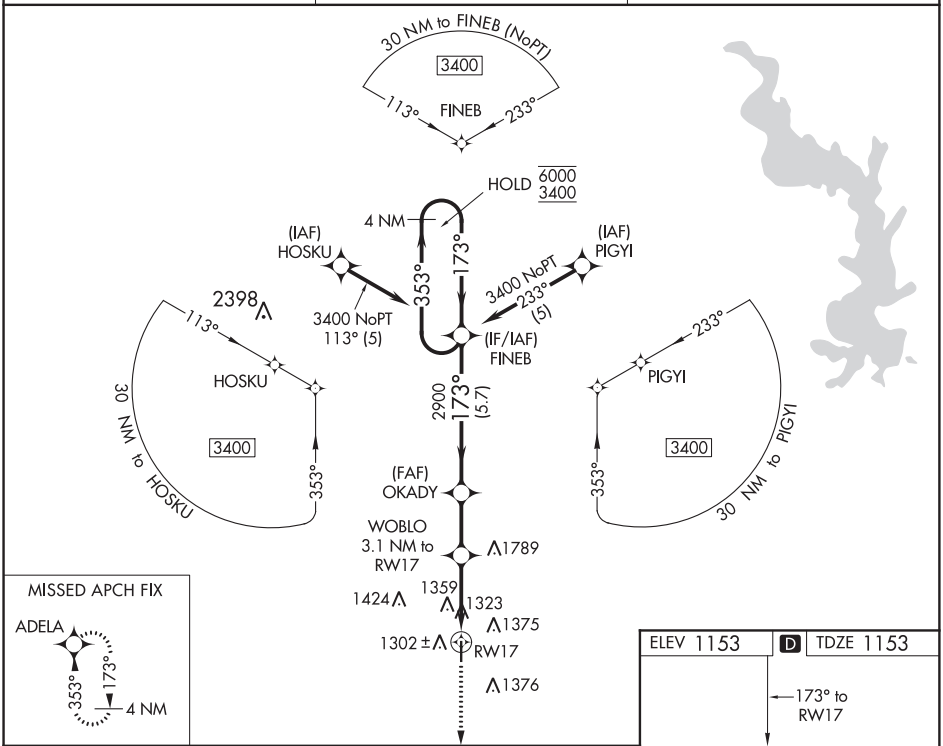
RNAV (GPS) RWY 17
ABILENE MUNI (K78)

RNP APCH.

Rwy 17 helicopter visibility reduction below 1 SM NA. Straight-in Rwy 17 NA at night, Circling Rwy 17 NA at night. When local altimeter setting not received, use Salina altimeter setting and increase Circling Cat A and B MDA 80 feet.

MISSED APPROACH: Climb to 3400 direct ADELA and hold.

AWOS-3	MARSHALL GCA ★	UNICOM
124.125	121.25 254.35	122.8 (CTAF) L



CATEGORY	A	B	C	D
LP MDA	1640-1 487 (500-1)		1640-1⅜ 487 (500-1⅜)	NA
LNAV MDA	1680-1 527 (600-1)		1680-1½ 527 (600-1½)	NA
C CIRCLING	1740-1 587 (600-1)		1980-2½ 827 (900-2½)	NA

ABILENE, KANSAS | AL-6782 (FAA) | 20254

RNAV (GPS) RWY 35

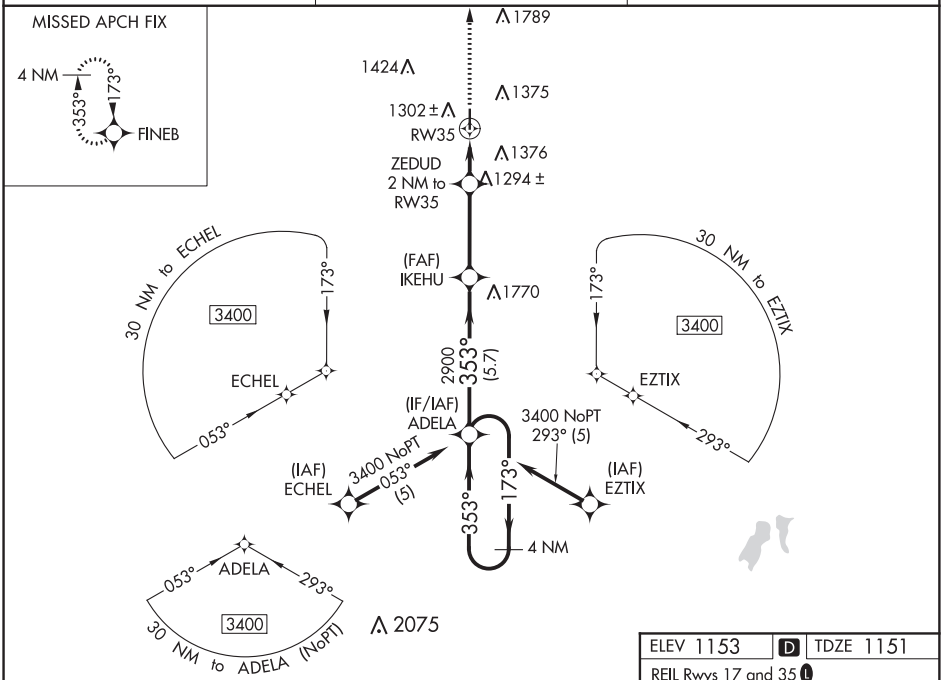
ABILENE MUNI (K78)

WAAS CH 97734 W35A	APP CRS 353°	Rwy ldg 4100 TDZE 1151 Apt Elev 1153

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 17°C (2°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Baro-VNAV and VDP NA when using Salina altimeter setting. When local altimeter setting not received, use Salina altimeter setting. Circling Rwy 17 NA at night.

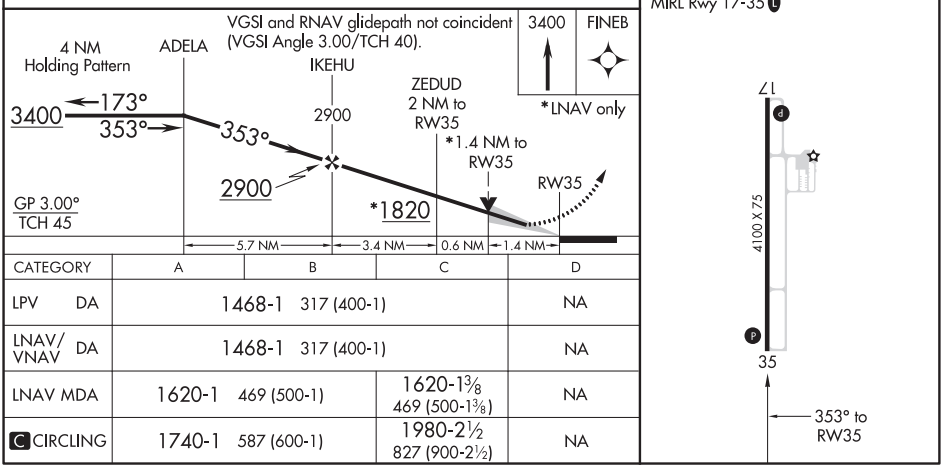
MISSED APPROACH: Climb to 3400 direct FINEB and hold.

AWOS-3	MARSHALL GCA★	UNICOM
124.125	121.25 254.35	122.8 (CTAF) L



ELEV 1153	D	TDZE 1151

REIL Rwys 17 and 35 L
MIRL Rwy 17-35 L



CATEGORY	A	B	C	D
LPV DA	1468-1 317 (400-1)			NA
LNAV/VNAV DA	1468-1 317 (400-1)			NA
LNAV MDA	1620-1 469 (500-1)		1620-1⅜ 469 (500-1⅜)	NA
C CIRCLING	1740-1 587 (600-1)		1980-2½ 827 (900-2½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

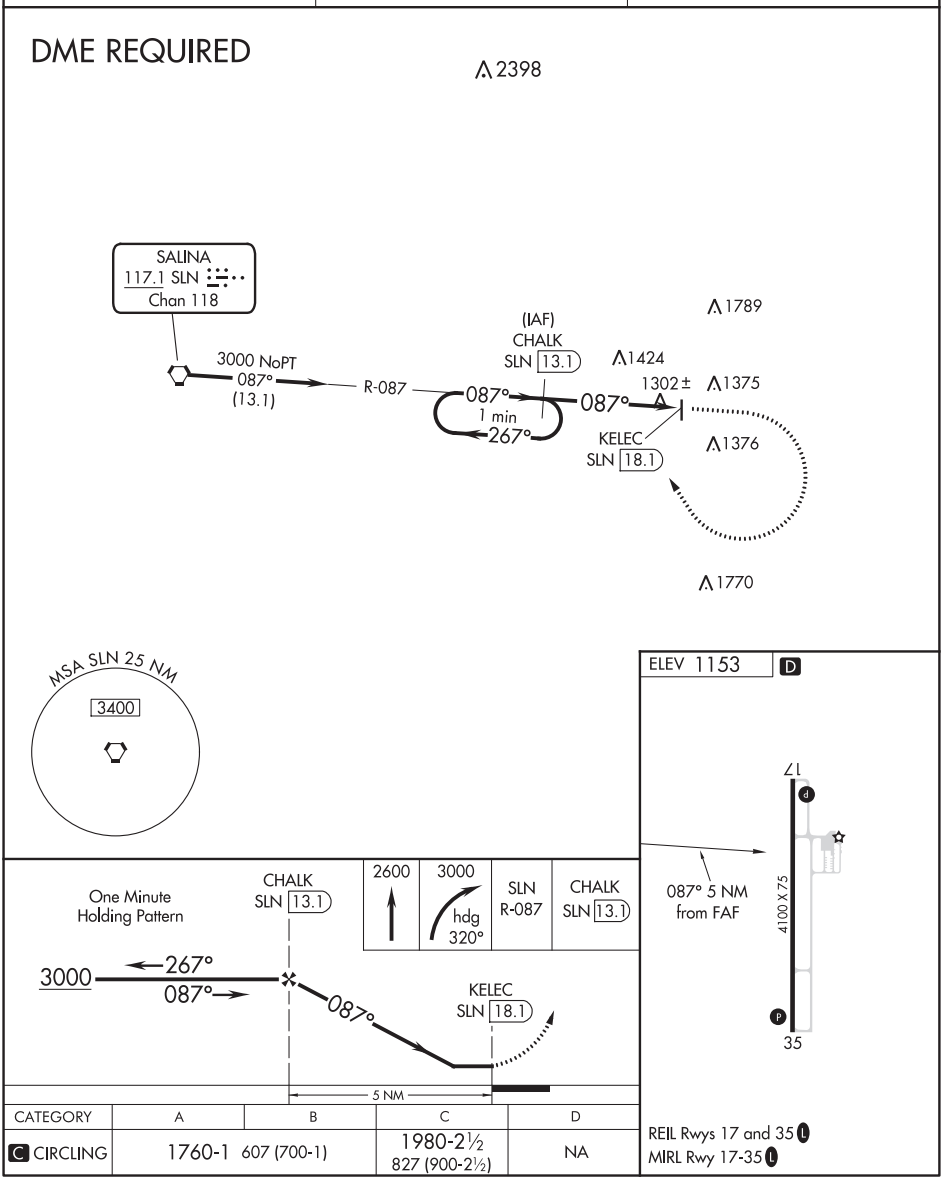
VORTAC SLN 117.1 Chan 118	APP CRS 087°	Rwy ldg N/A TDZE N/A Apt Elev 1153

VOR-A
ABILENE MUNI (K78)

DME required. When local altimeter setting not received, use Salina altimeter setting. Rwy 17 helicopter visibility reduction below 1 SM NA. Circling Rwy 17 NA at night.

MISSED APPROACH: Climb to 2600 then climbing right turn to 3000 on heading 320° and SLN VORTAC R-087 to CHALK/13.1 DME and hold.

AWOS-3	MARSHALL GCA★	UNICOM
124.125	121.25 254.35	122.8 (CTAF) L



CATEGORY	A	B	C	D
C CIRCLING	1760-1 607 (700-1)		1980-2½ 827 (900-2½)	NA

REIL Rwys 17 and 35 L
MIRL Rwy 17-35 L

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

AINSWORTH, NEBRASKA | AL-5681 (FAA) | 20254

WAAS CH 99706 W13A	APP CRS 128°	Rwy ldg 5501 TDZE 2587 Apt Elev 2589

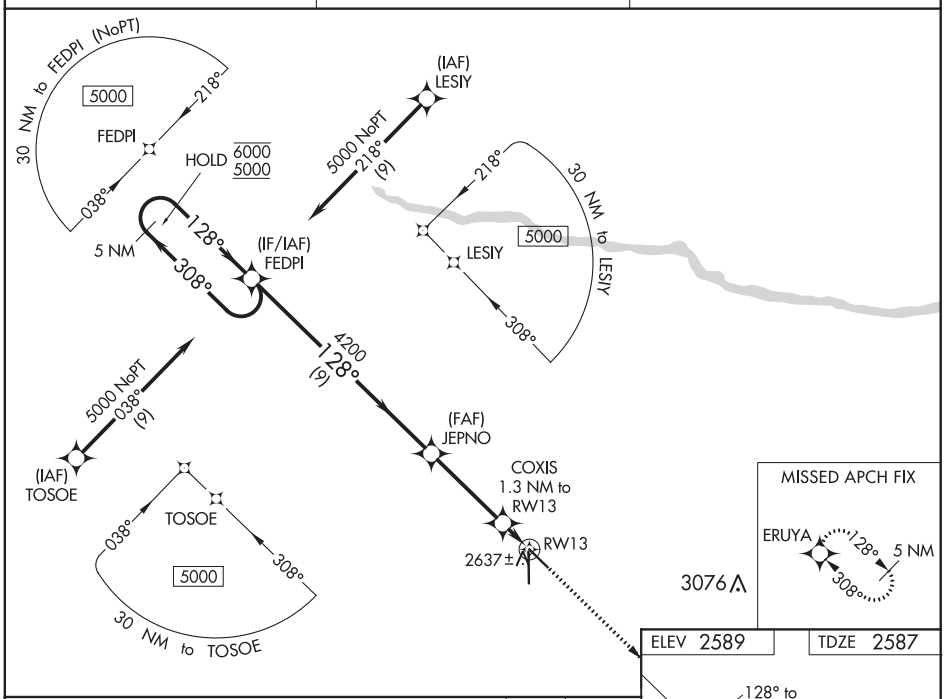
RNAV (GPS) RWY 13
AINSWORTH RGNL (ANW)

RNP APCH.

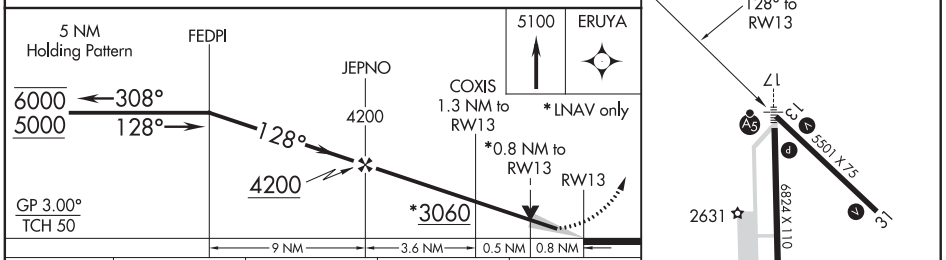
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -20°C or above 54°C.

MISSED APPROACH: Climb to 5100 direct ERUYA and hold, continue climb-in-hold to 5100.

AWOS-3	DENVER CENTER	UNICOM
118.325	127.95 338.2	122.8 (CTAF) L



ELEV 2589	TDZE 2587



CATEGORY	A	B	C	D
LPV DA	2787-1 200 (200-1)			
LNAV/VNAV DA	2837-1 250 (300-1)			
LNAV MDA	2900-1 313 (400-1)			
C CIRCLING	3000-1 411 (500-1)	3040-1 451 (500-1)	3040-1½ 451 (500-1½)	3200-2 611 (700-2)

HIRL Rwys 13-31 and 17-35 L
REIL Rwy 31 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 70417 W17A	APP CRS 173°	Rwy ldg 6824 TDZE 2589 Apt Elev 2589

RNAV (GPS) RWY 17
AINSWORTH RGNL (ANW)

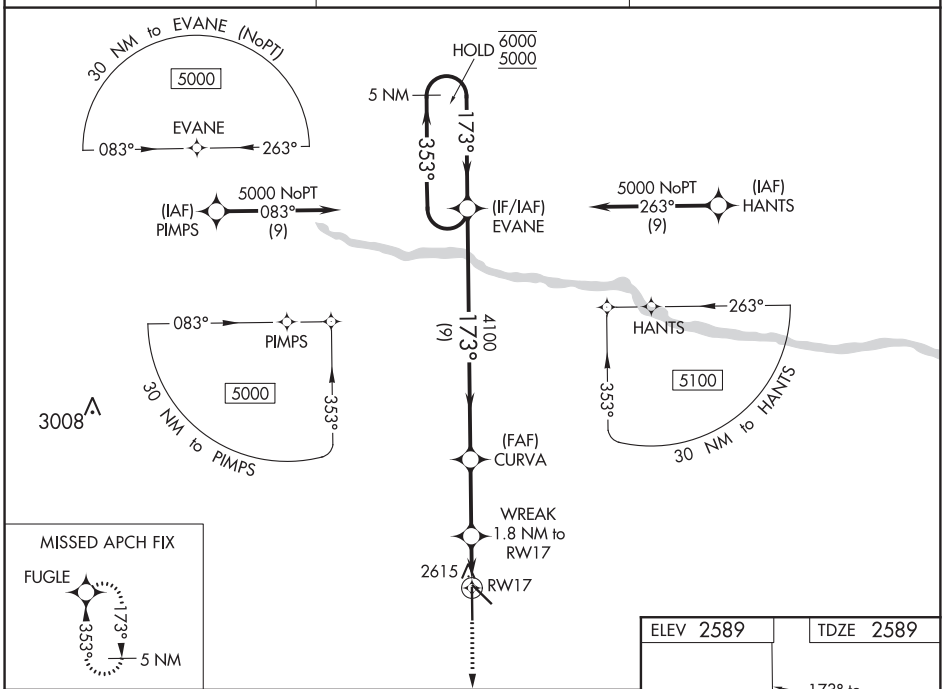
RNP APCH.

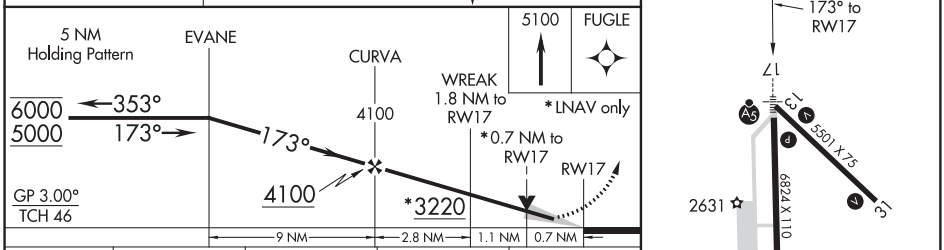
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -20°C or above 54°C. For inop ALS, increase LNAV/VNAV all Cats visibility to ¾ SM, and LNAV Cats C/D visibility to ⅞ SM.

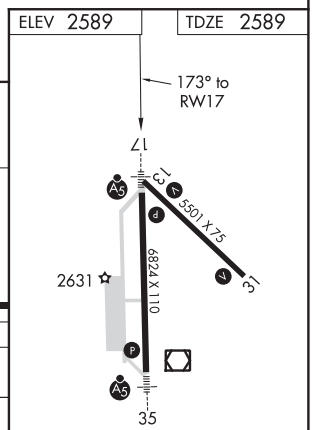
MALSR

MISSED APPROACH: Climb to 5100 direct FUGLE and hold.

AWOS-3	DENVER CENTER	UNICOM
118.325	127.95 338.2	122.8 (CTAF) L







CATEGORY	A	B	C	D
LPV DA	2789-½ 200 (200-½)			
LNAV/VNAV DA	2839-½ 250 (300-½)			
LNAV MDA	2880-½ 291 (300-½)			
C CIRCLING	3000-1 411 (500-1)	3040-1 451 (500-1)	3040-1½ 451 (500-1½)	3200-2 611 (700-2)

HIRL Rwys 13-31 and 17-35 L
REIL Rwy 31 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

AINSWORTH, NEBRASKA | AL-5681 (FAA) | 20254

WAAS CH 86507 W31A	APP CRS 308°	Rwy ldg 5501 TDZE 2585 Apt Elev 2589

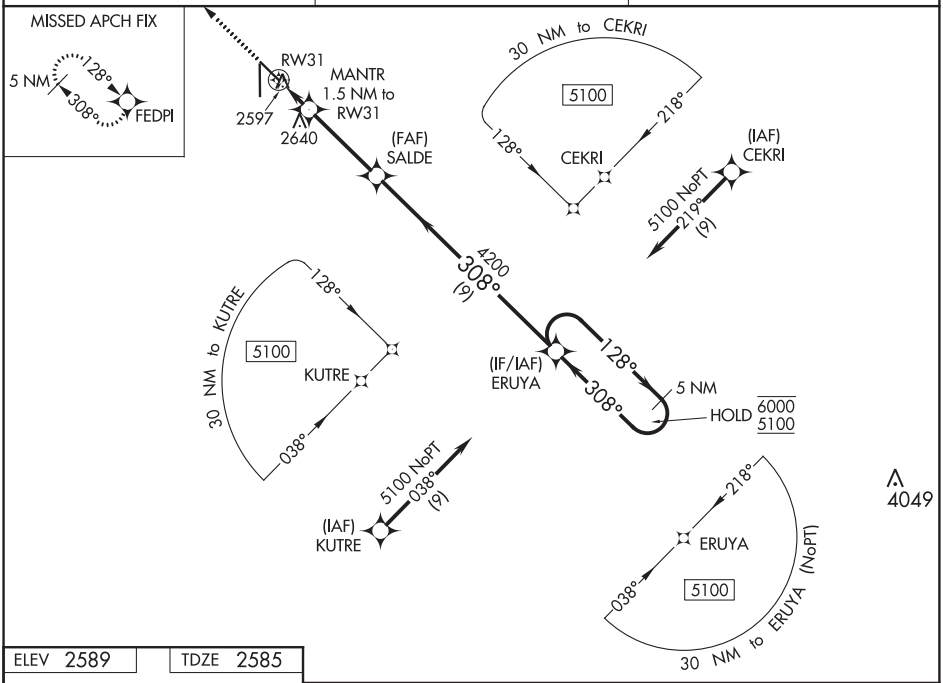
RNAV (GPS) RWY 31
AINSWORTH RGNL (ANW)

RNP APCH.

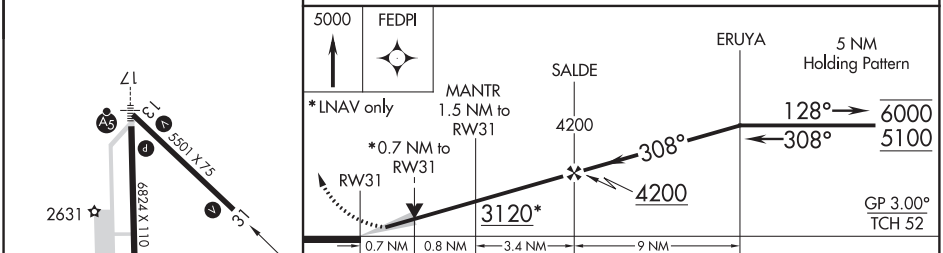
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -20°C or above 54°C.

MISSED APPROACH: Climb to 5000 direct FEDPI and hold.

AWOS-3	DENVER CENTER	UNICOM
118.325	127.95 338.2	122.8 (CTAF) L



ELEV 2589	TDZE 2585



CATEGORY	A	B	C	D
LPV DA	2785-1 200 (200-1)			
LNAV/VNAV DA	2835-1 250 (300-1)			
LNAV MDA	2860-1 275 (300-1)			
C CIRCLING	3000-1 411 (500-1)	3040-1 451 (500-1)	3040-1½ 451 (500-1½)	3200-2 611 (700-2)

HIRL Rwys 13-31 and 17-35 L
REIL Rwy 31 L

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 81917 W35A	APP CRS 353°	Rwy ldg 6824 TDZE 2589 Apt Elev 2589

RNAV (GPS) RWY 35
AINSWORTH RGNL (ANW)

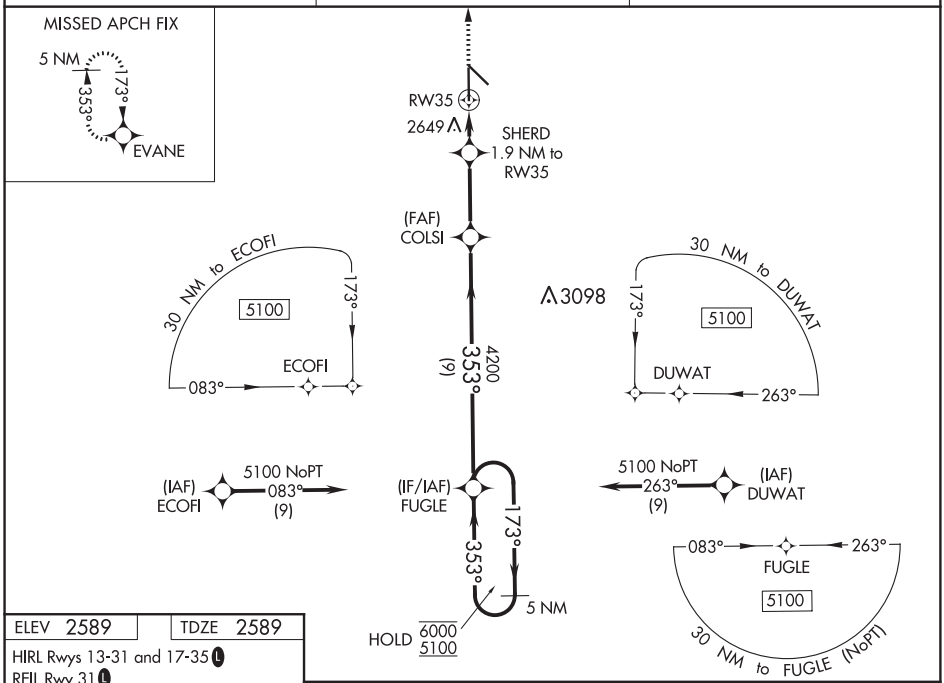
RNP APCH.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -20°C or above 54°C. For inop ALS, increase LNAV/VNAV all Cats visibility to ¾ SM and LNAV Cats C and D visibility to 1 SM.

MALSR

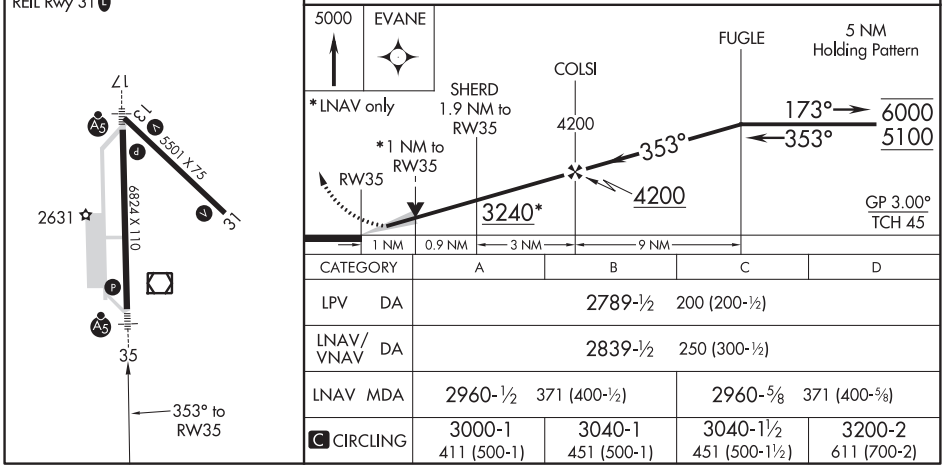
MISSED APPROACH: Climb to 5000 direct EVANE and hold.

AWOS-3	DENVER CENTER	UNICOM
118.325	127.95 338.2	122.8 (CTAF) L



ELEV 2589	TDZE 2589

HIRL Rwys 13-31 and 17-35 L
REIL Rwy 31 L



CATEGORY	A	B	C	D
LPV DA	2789-½ 200 (200-½)			
LNAV/VNAV DA	2839-½ 250 (300-½)			
LNAV MDA	2960-½ 371 (400-½)		2960-⅝ 371 (400-⅝)	
C CIRCLING	3000-1 411 (500-1)	3040-1 451 (500-1)	3040-1½ 451 (500-1½)	3200-2 611 (700-2)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

AINSWORTH, NEBRASKA | AL-5681 (FAA) | 19115

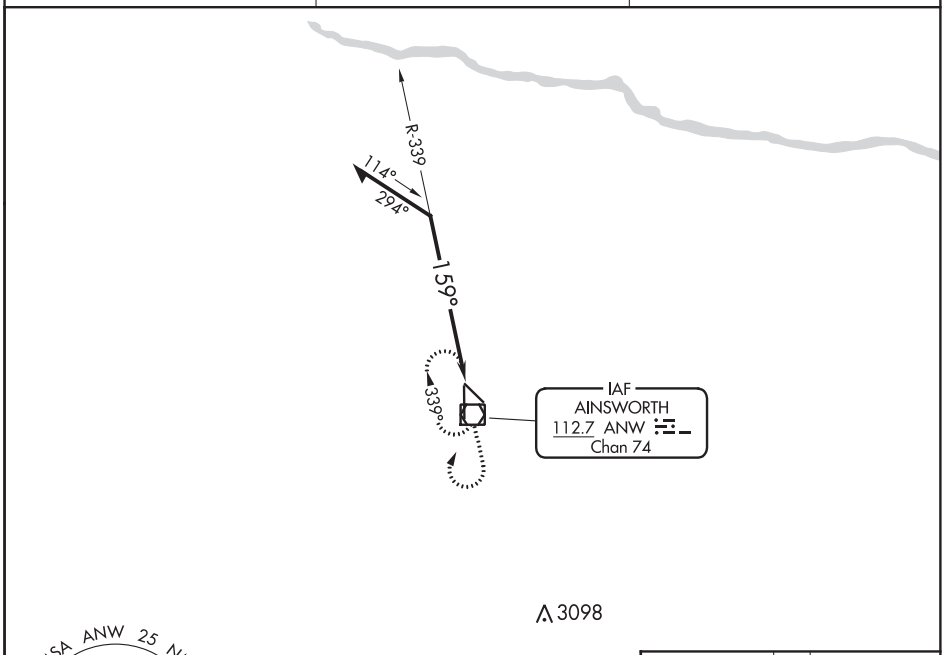
VOR RWY 17
AINSWORTH RGNL (ANW)

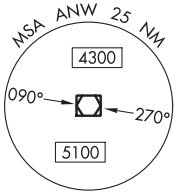
VOR/DME ANW 112.7 Chan 74	APP CRS 159°	Rwy ldg 6824 TDZE 2589 Apt Elev 2589

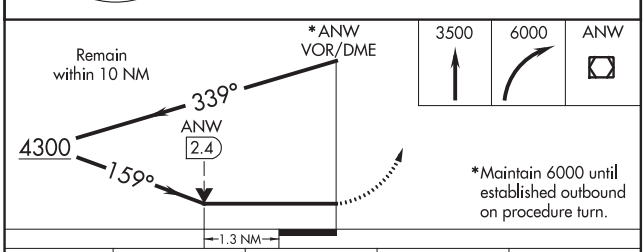
MALSR

MISSED APPROACH: Climb to 3500 then climbing right turn to 6000 direct ANW VOR/DME and hold.

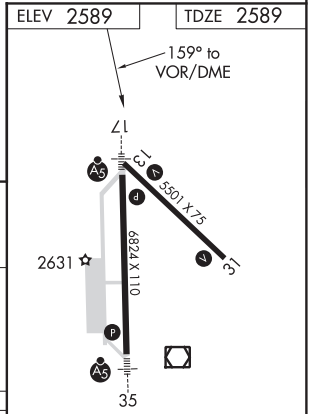
AWOS-3	DENVER CENTER	UNICOM
118.325	127.95 338.2	122.8 (CTAF)







CATEGORY	A	B	C	D
S-17	3060-½ 471 (500-½)		3060-¾ 471 (500-¾)	3060-1 471 (500-1)
CIRCLING	3060-1 471 (500-1)		3060-1½ 471 (500-1½)	3140-2 551 (600-2)



HIRL Rwys 13-31 and 17-35
REIL Rwy 31

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

VOR RWY 35
AINSWORTH RGNL (ANW)

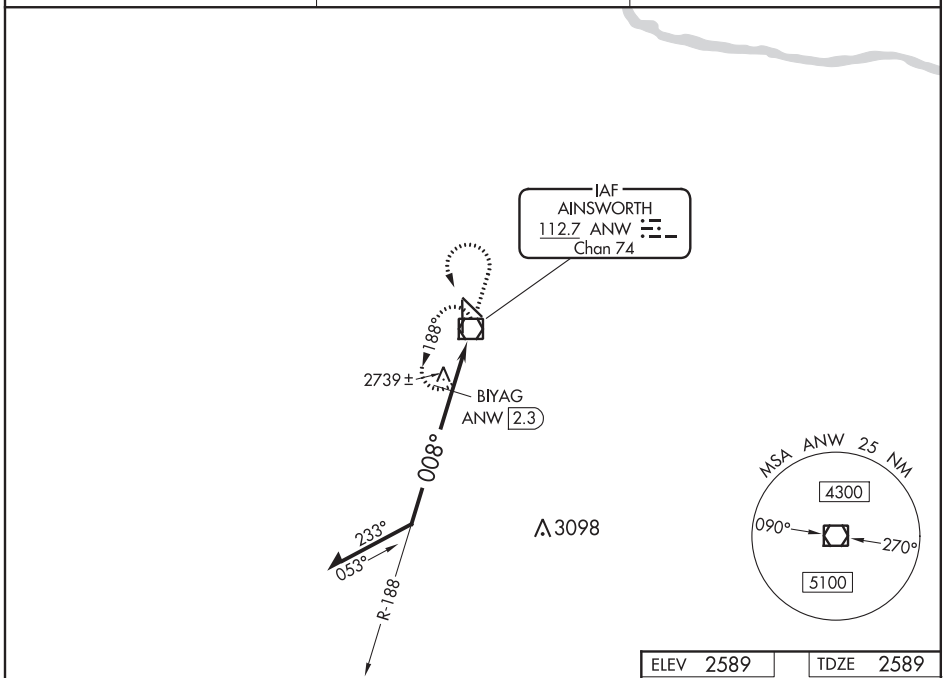
VOR/DME ANW 112.7 Chan 74	APP CRS 008°	Rwy ldg 6824 TDZE 2589 Apt Elev 2589

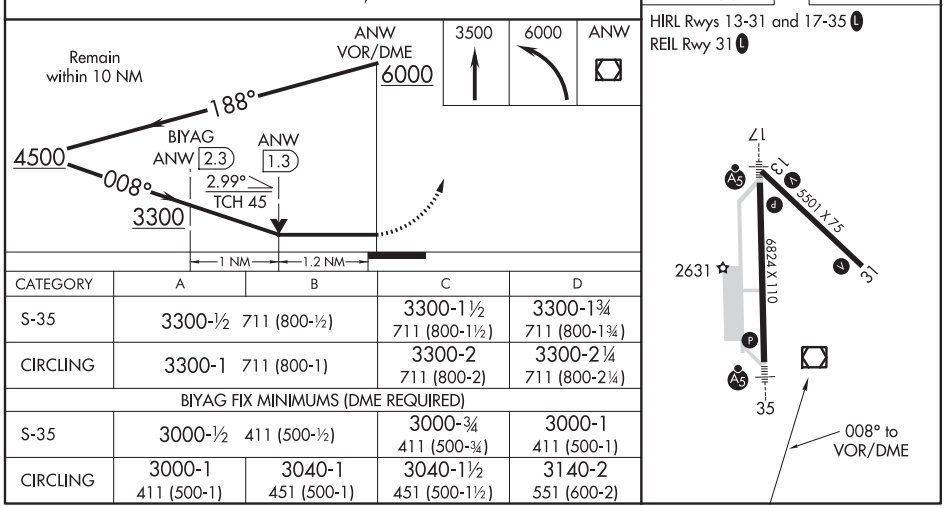
When local altimeter setting not received, procedure NA.
For inoperative ALS, increase BIYAG fix minimums S-35 Cat D visibility to 1¼.

MALSR

MISSED APPROACH: Climb to 3500 then climbing left turn to 6000 direct ANW VOR/DME and hold.

AWOS-3	DENVER CENTER	UNICOM
118.325	127.95 338.2	122.8 (CTAF) L





CATEGORY	A	B	C	D
S-35	3300-½ 711 (800-½)		3300-1½ 711 (800-1½)	3300-1¾ 711 (800-1¾)
CIRCLING	3300-1 711 (800-1)		3300-2 711 (800-2)	3300-2¼ 711 (800-2¼)
BIYAG FIX MINIMUMS (DME REQUIRED)				
S-35	3000-½ 411 (500-½)		3000-¾ 411 (500-¾)	3000-1 411 (500-1)
CIRCLING	3000-1 411 (500-1)	3040-1 451 (500-1)	3040-1½ 451 (500-1½)	3140-2 551 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

ALBION, NEBRASKA AL-6947 (FAA) 16091

RNAV (GPS) RWY 15

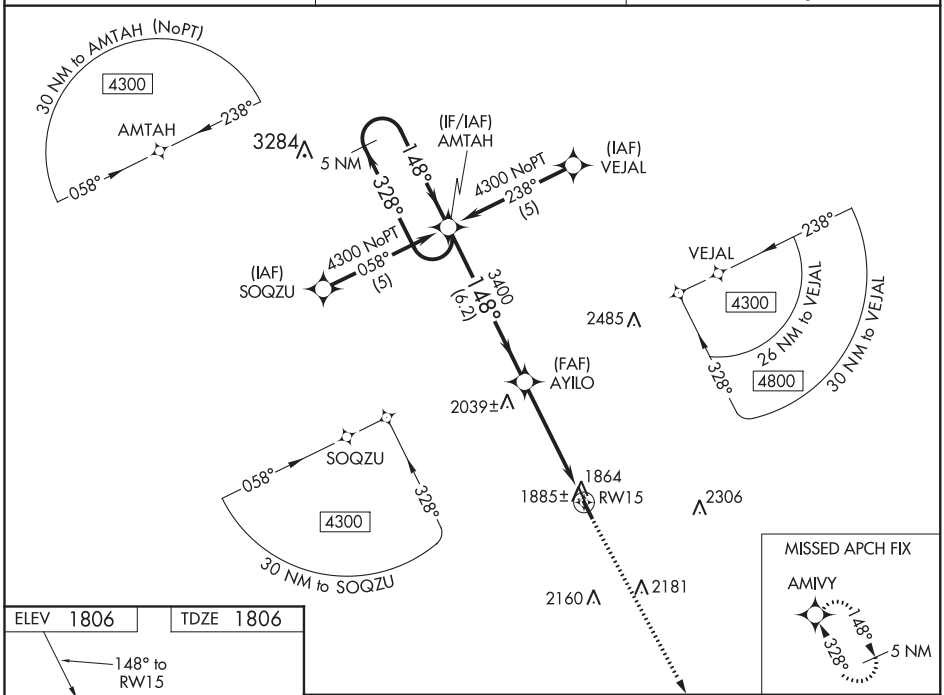
ALBION MUNI (BVN)

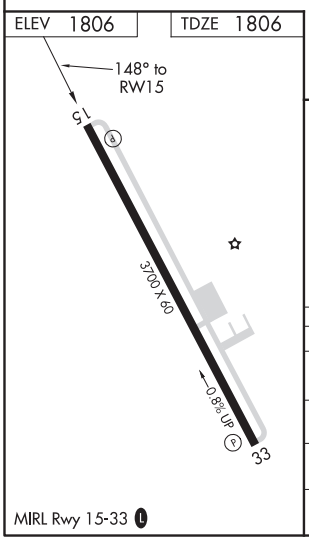
WAAS CH 78009 W15A	APP CRS 148°	Rwy ldg 3700 TDZE 1806 Apt Elev 1806

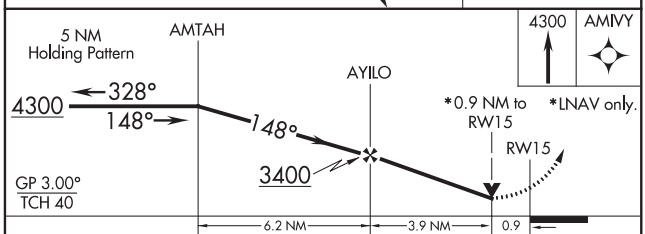
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C (0°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Norfolk altimeter setting and increase all DA 106 feet, all MDA 120 feet, and increase LPV and LNAV/VNAV visibility ¼ mile all Cats. Baro-VNAV and VDP NA when using Norfolk altimeter setting.

MISSED APPROACH: Climb to 4300 direct AMIVY and hold.

AWOS-3	MINNEAPOLIS CENTER	CTAF
118.575	128.0 257.95	122.9 L







CATEGORY	A	B	C	D
LPV DA	2130-1¼ 324 (400-1¼)		NA	
LNAV/VNAV DA	2269-1¾ 463 (500-1¾)		NA	
LNAV MDA	2140-1 334 (400-1)		NA	
CIRCLING	2340-1 534 (600-1)	2420-1 614 (700-1)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

ALBION, NEBRASKA
Amdt 1 25SEP08

41°44'N-98°03'W

ALBION MUNI (BVN)
RNAV (GPS) RWY 15

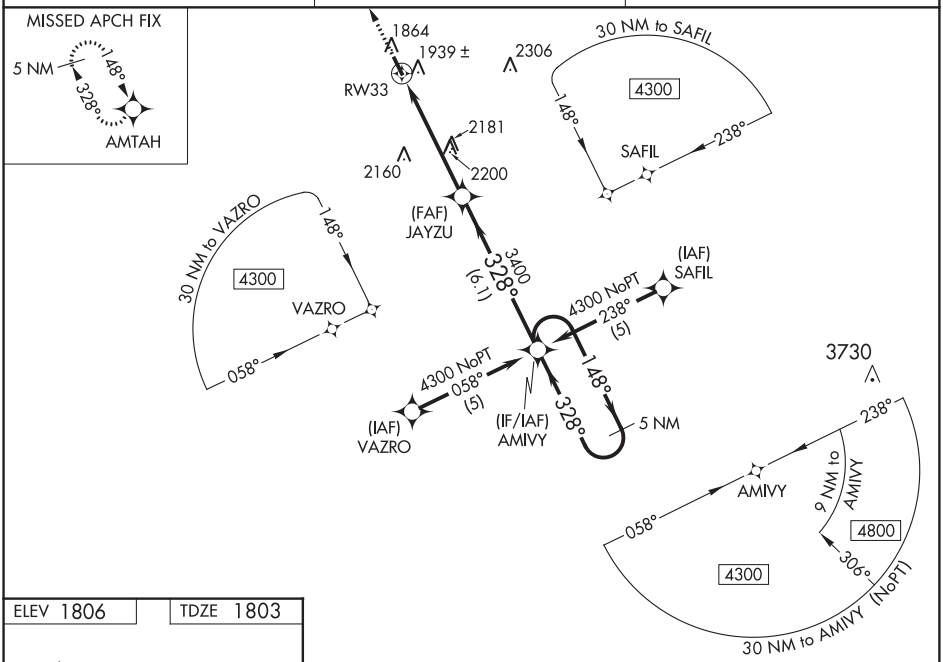
WAAS CH 93913 W33A	APP CRS 328°	Rwy ldg 3700 TDZE 1803 Apt Elev 1806

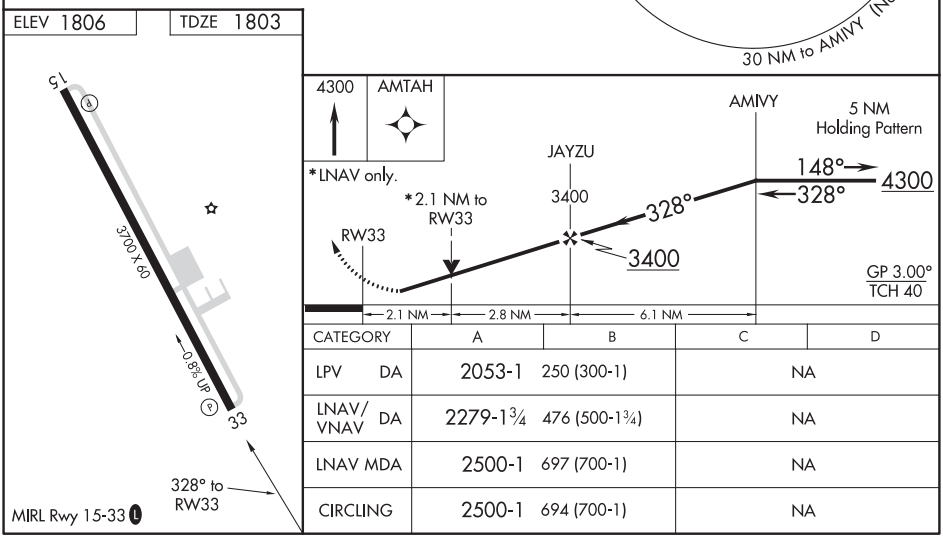
RNAV (GPS) RWY 33
ALBION MUNI (BVN)

Baro-VNAV NA when using Norfolk altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C (0°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Norfolk altimeter setting and increase all DA 106 feet, all MDA 120 feet, increase LPV all Cats visibility ¼ mile, LNAV/VNAV all Cats visibility ½ mile, LNAV Cat B and Circling Cat B visibility ¼ mile. VDP NA when using Norfolk altimeter setting.

MISSED APPROACH: Climb to 4300 direct AMTAH and hold.

AWOS-3	MINNEAPOLIS CENTER	CTAF
118.575	128.0 257.95	122.9 L





CATEGORY	A	B	C	D
LPV DA	2053-1 250 (300-1)		NA	
LNAV/VNAV DA	2279-1¾ 476 (500-1¾)		NA	
LNAV MDA	2500-1 697 (700-1)		NA	
CIRCLING	2500-1 694 (700-1)		NA	

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

LOC/DME I-BYE	APP CRS	Rwy ldg	9202
108.35	307°	TDZE	3927
Chan 20 (Y)		Apt Elev	3931

ILS or LOC RWY 30
ALLIANCE MUNI (AIA)

DME required.

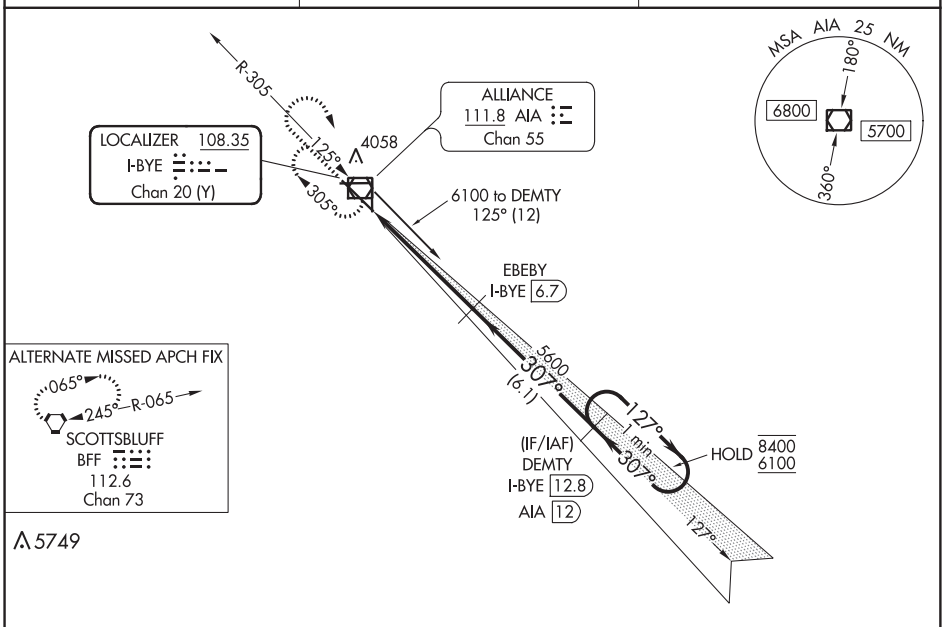
NA

For inop ALS, increase S-LOC 30 Cats C/D visibility to 1⅝ SM.

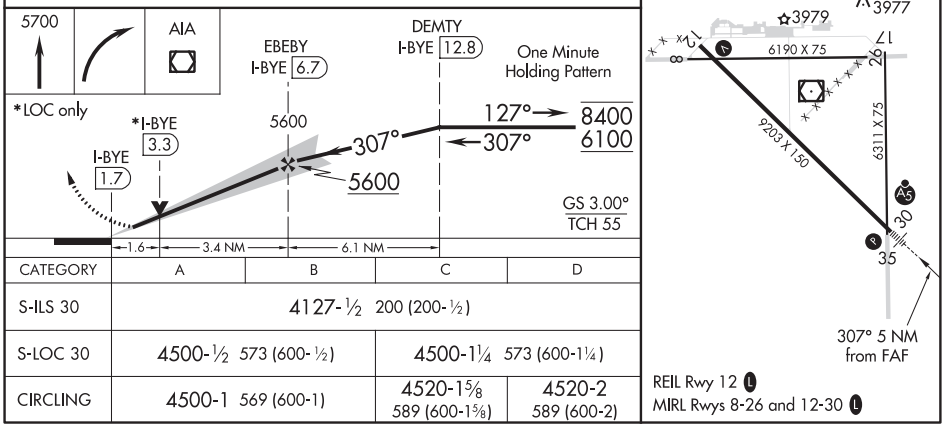
MALSR

MISSED APPROACH: Climb to 5700 then right turn direct AIA VOR/DME and hold.

ASOS	DENVER CENTER	UNICOM
135.075	127.95 338.2	123.0 (CTAF) L



ELEV 3931	D	TDZE 3927



CATEGORY	A	B	C	D
S-ILS 30	4127-½ 200 (200-½)			
S-LOC 30	4500-½ 573 (600-½)		4500-1¼ 573 (600-1¼)	
CIRCLING	4500-1 569 (600-1)		4520-1⅝ 589 (600-1⅝)	4520-2 589 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020

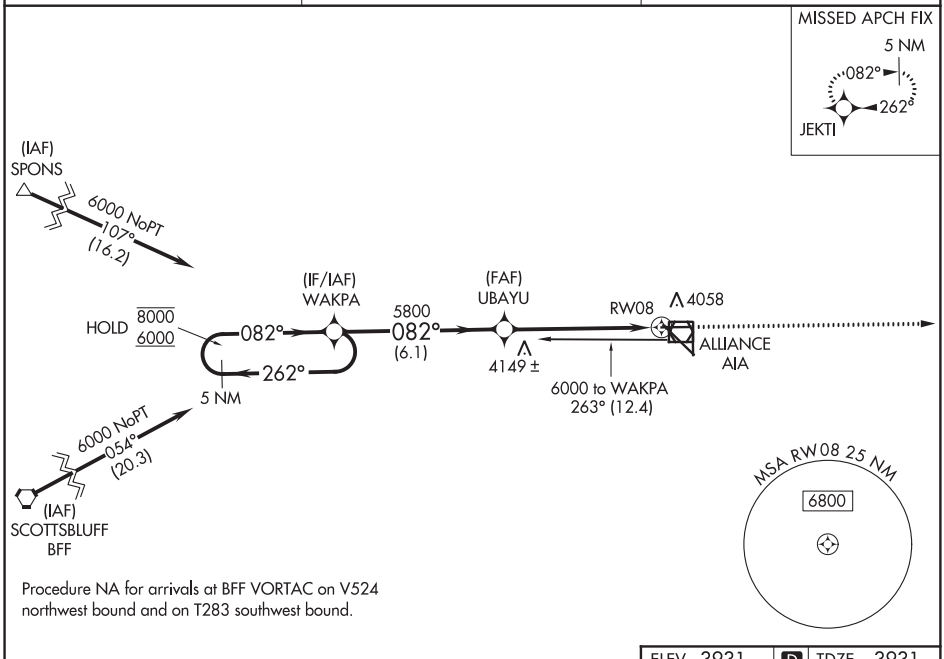
RNAV (GPS) RWY 8
ALLIANCE MUNI (AIA)

APP CRS	Rwy ldg	6190
082°	TDZE	3931
	Apt Elev	3931

RNP APCH.

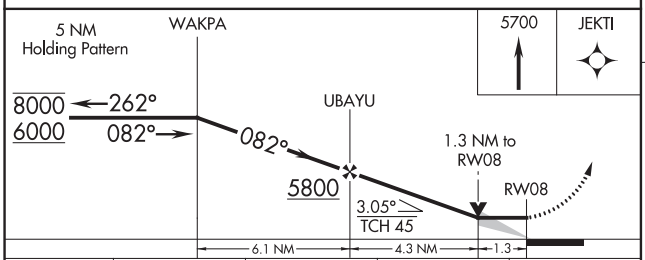
MISSED APPROACH: Climb to 5700 direct JEKTI and hold.

ASOS	DENVER CENTER	UNICOM
135.075	127.95 338.2	123.0 (CTAF) L



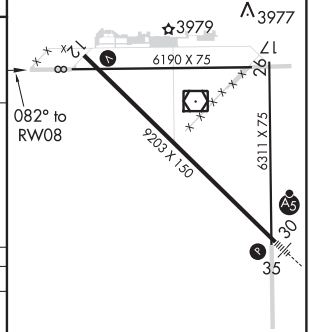
Procedure NA for arrivals at BFF VORTAC on V524 northwest bound and on T283 southwest bound.

5749



CATEGORY	A	B	C	D
LNAV MDA	4400-1 469 (500-1)		4400-1⅜ 469 (500-1⅜)	4400-1½ 469 (500-1½)
CIRCLING	4400-1 469 (500-1)	4500-1 569 (600-1)	4520-1½ 589 (600-1½)	4520-2 589 (600-2)

ELEV 3931 D TDZE 3931



REIL Rwy 12 L
MIRL Rwys 8-26 and 12-30 L

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 61202 W12A	APP CRS 127°	Rwy ldg 9202 TDZE 3930 Apt Elev 3931

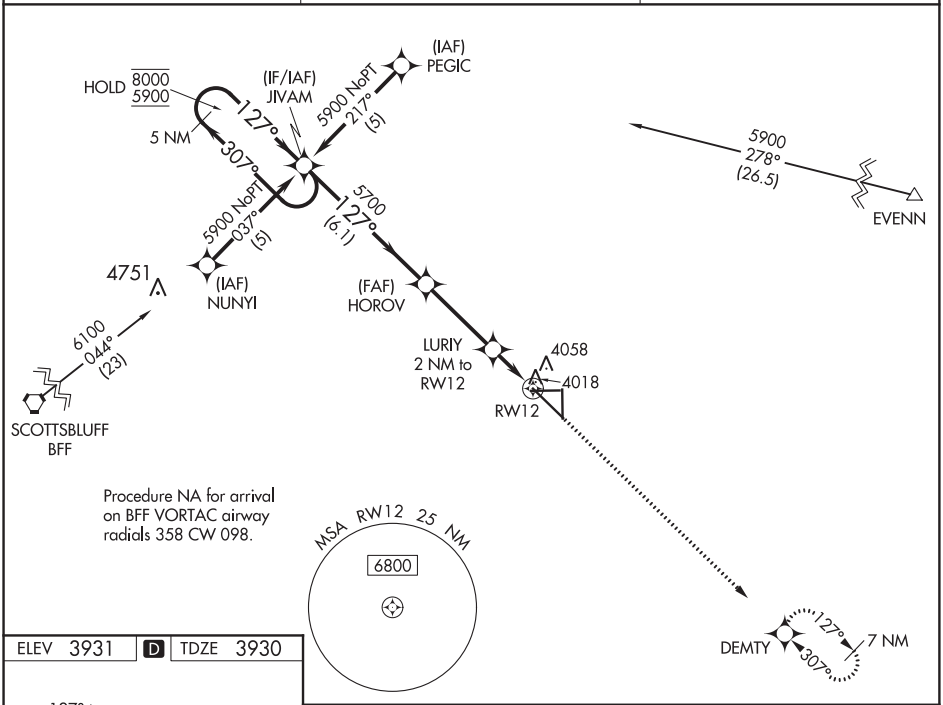
RNAV (GPS) RWY 12
ALLIANCE MUNI (AIA)

RNP APCH.

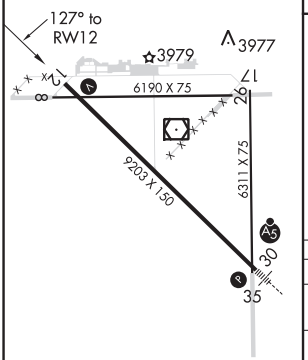
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -22°C or above 54°C.

MISSED APPROACH: Climb to 6100 direct DEMTY and hold.

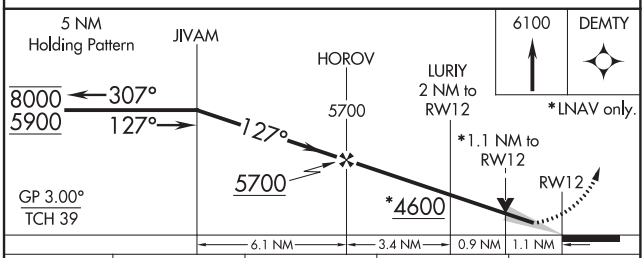
ASOS	DENVER CENTER	UNICOM
135.075	127.95 338.2	123.0 (CTAF) L



ELEV 3931 | D | TDZE 3930



REIL Rwy 12 L
MIRL Rwys 8-26 and 12-30 L



CATEGORY	A	B	C	D
LPV DA	4180-1 250 (300-1)			
LNAV/VNAV DA	4273-1¼ 343 (400-1¼)			
LNAV MDA	4320-1 390 (400-1)		4320-1⅛ 390 (400-1⅛)	4320-1¼ 390 (400-1¼)
CIRCLING	4360-1 429 (500-1)	4500-1 569 (600-1)	4520-1½ 589 (600-1½)	4520-2 589 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020

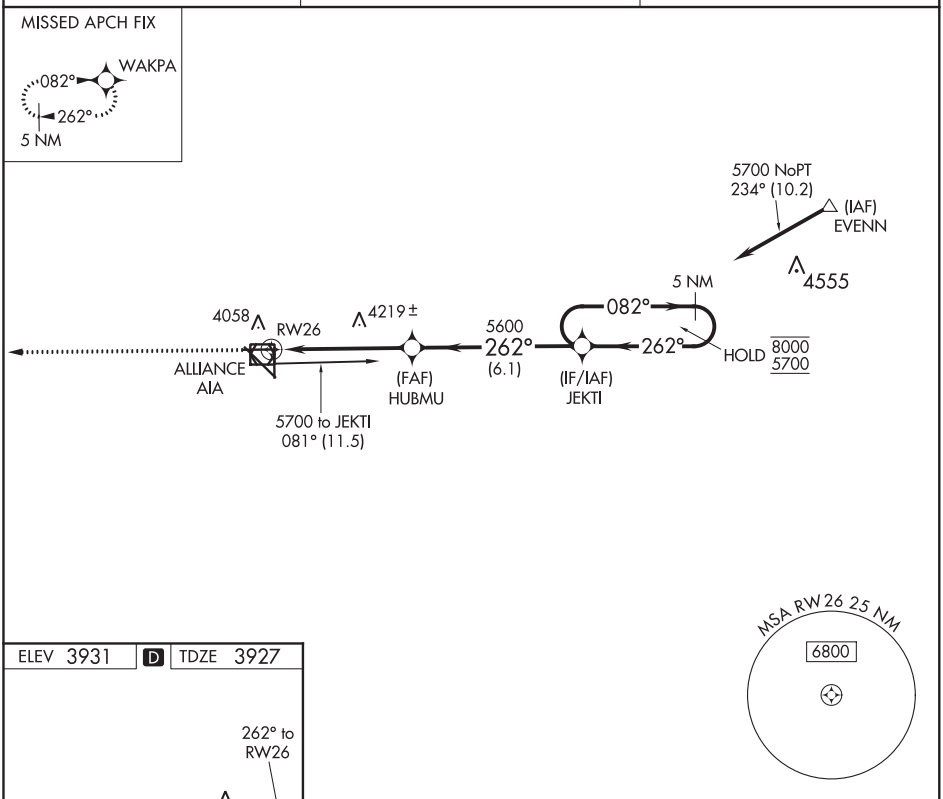
APP CRS	Rwy ldg	6200
262°	TDZE	3927
	Apt Elev	3931

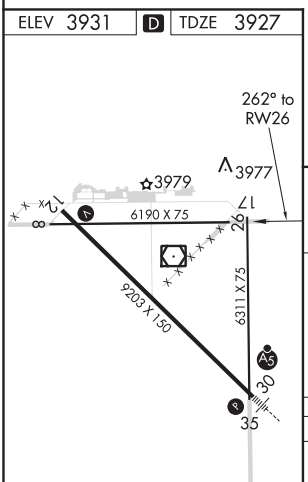
RNAV (GPS) RWY 26
ALLIANCE MUNI (AIA)

RNP APCH.

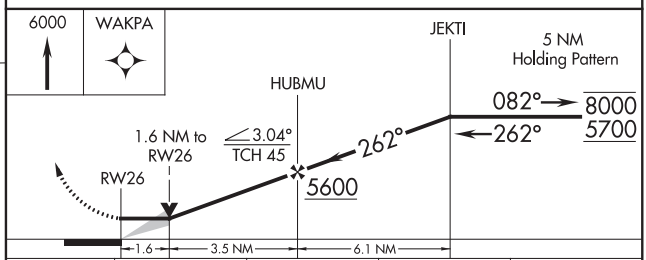
MISSED APPROACH: Climb to 6000 direct WAKPA and hold.

ASOS	DENVER CENTER	UNICOM
135.075	127.95 338.2	123.0 (CTAF) L





REIL Rwy 12 L
MIRL Rwys 8-26 and 12-30 L



CATEGORY	A	B	C	D
LNAV MDA	4480-1 553 (600-1)		4480-1⅝ 553 (600-1⅝)	4480-1¾ 553 (600-1¾)
CIRCLING	4480-1 549 (600-1)	4500-1 569 (600-1)	4520-1⅝ 589 (600-1⅝)	4520-2 589 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 82102 W30A	APP CRS 307°	Rwy ldg 9202 TDZE 3927 Apt Elev 3931

RNAV (GPS) RWY 30
ALLIANCE MUNI (AIA)

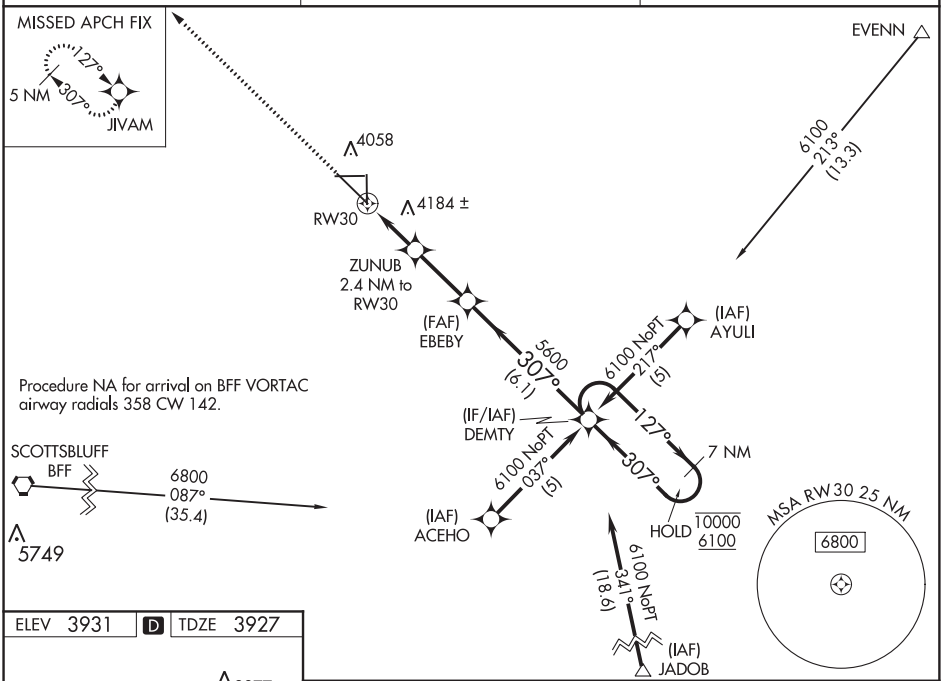
RNP APCH.

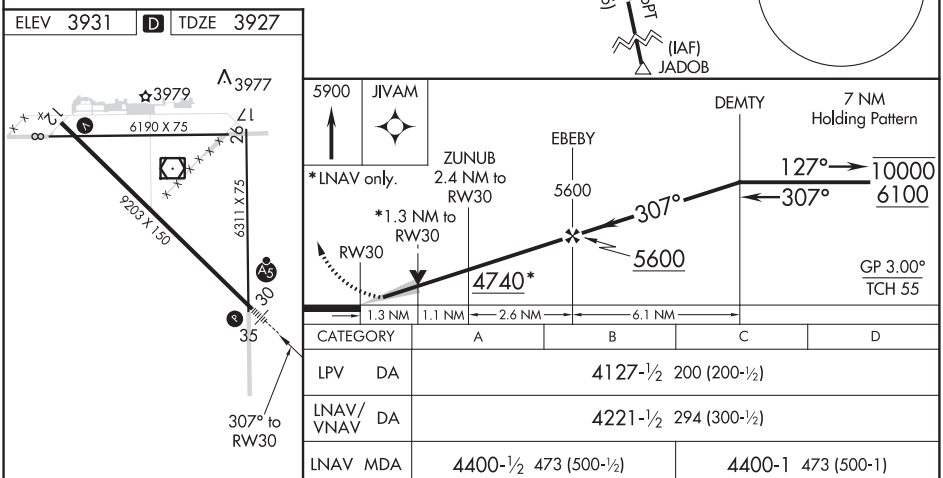
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -22°C or above 50°C. For inop ALS, increase LNAV/VNAV visibility all Cats to ⅞ SM and LNAV/VNAV Cats C/D visibility to 1⅜ SM.

MALSR

MISSED APPROACH: Climb to 5900 direct JIVAM and hold.

ASOS	DENVER CENTER	UNICOM
135.075	127.95 338.2	123.0 (CTAF) L





REIL Rwy 12 L
MIRL Rwys 8-26 and 12-30 L

CATEGORY	A	B	C	D
LPV DA	4127-½ 200 (200-½)			
LNAV/VNAV DA	4221-½ 294 (300-½)			
LNAV MDA	4400-½ 473 (500-½)		4400-1 473 (500-1)	
CIRCLING	4400-1 469 (500-1)	4500-1 569 (600-1)	4520-1½ 589 (600-1½)	4520-2 589 (600-2)

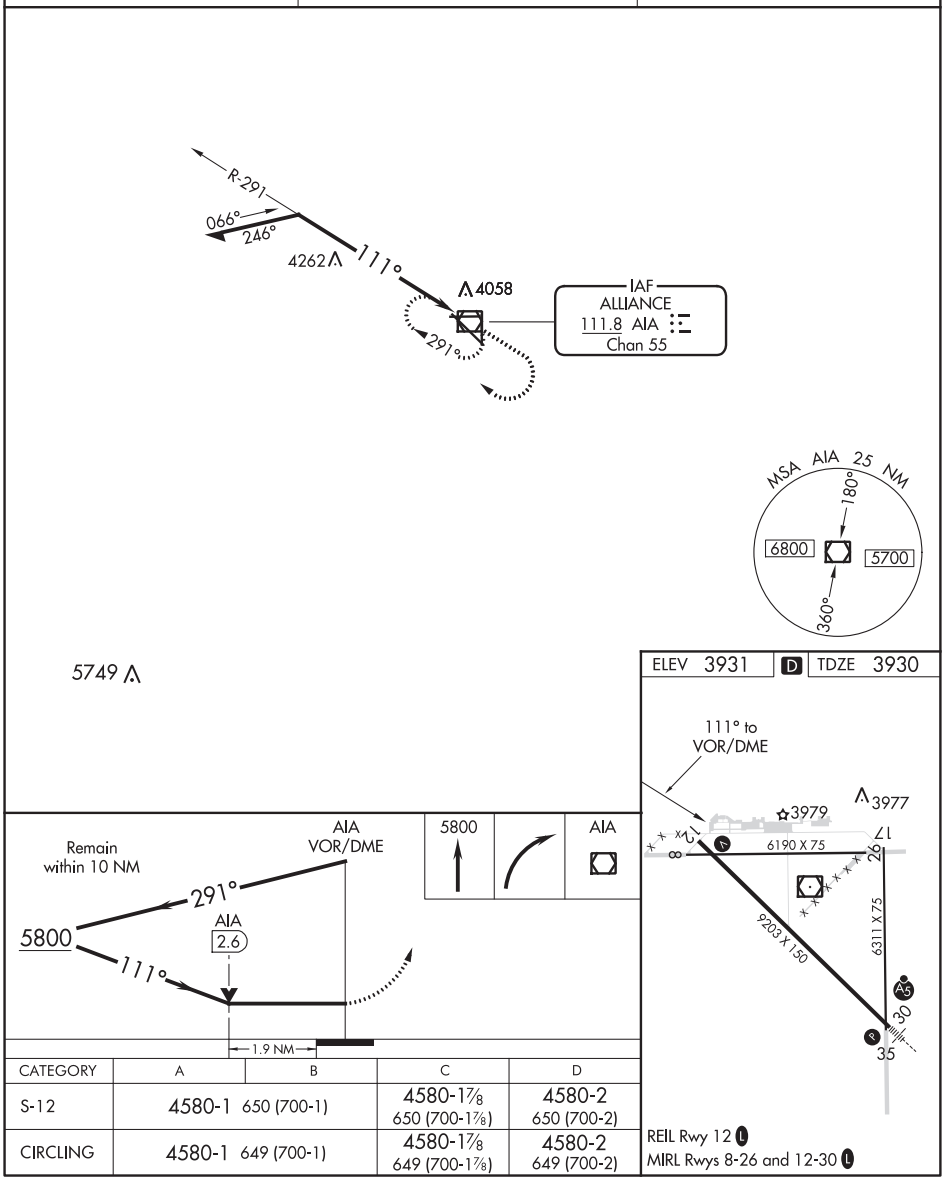
NC-2, 10 SEP 2020 to 05 NOV 2020

VOR/DME AIA 111.8 Chan 55	APP CRS 111°	Rwy ldg 9202 TDZE 3930 Apt Elev 3931

VOR RWY 12
ALLIANCE MUNI (AIA)

MISSED APPROACH: Climb to 5800 then right turn direct AIA VOR/DME and hold.

ASOS	DENVER CENTER	UNICOM
135.075	127.95 338.2	123.0 (CTAF) L



CATEGORY	A	B	C	D
S-12	4580-1 650 (700-1)		4580-1⅞ 650 (700-1⅞)	4580-2 650 (700-2)
CIRCLING	4580-1 649 (700-1)		4580-1⅞ 649 (700-1⅞)	4580-2 649 (700-2)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

ALLIANCE, NEBRASKA | AL-16 (FAA) | 18312

VOR RWY 30
ALLIANCE MUNI (AIA)

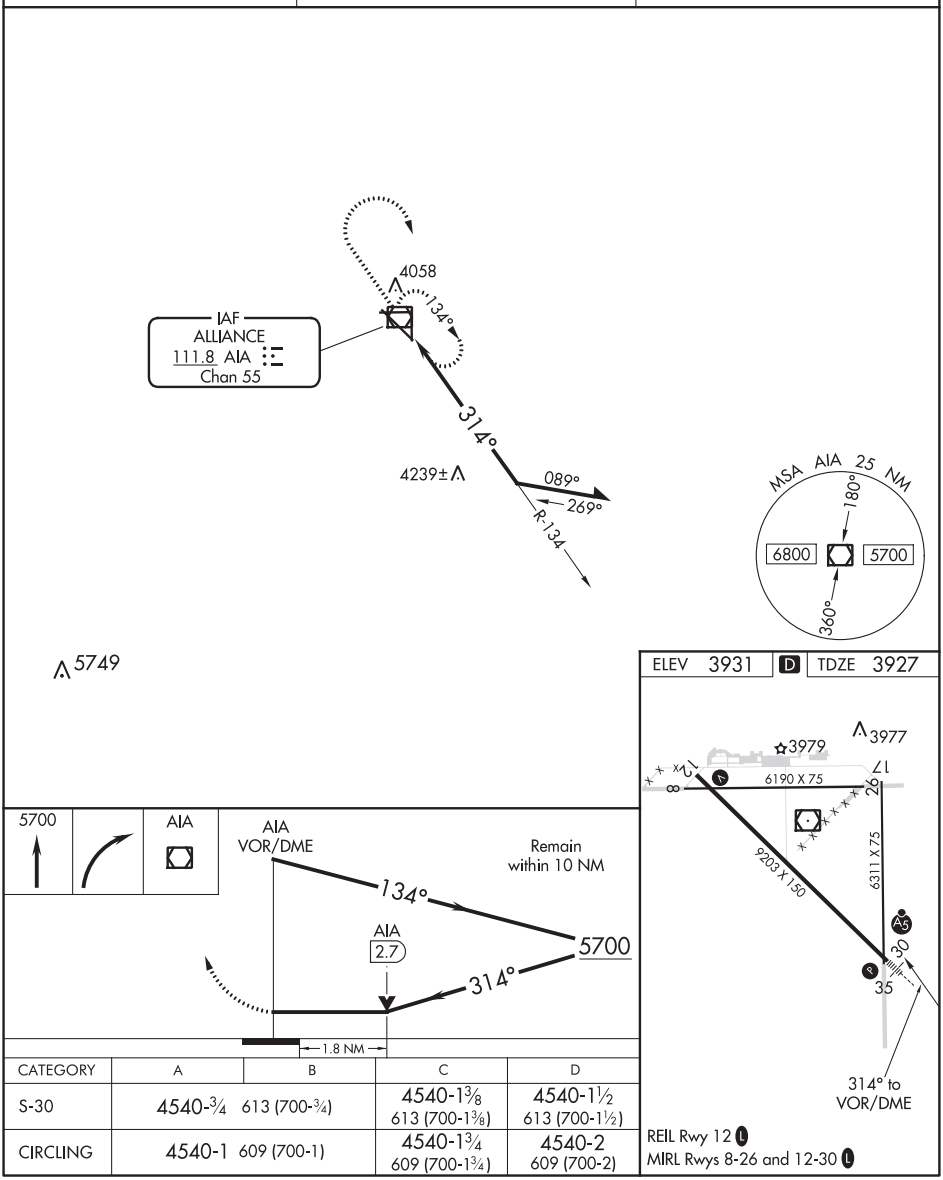
VOR/DME AIA 111.8 Chan 55	APP CRS 314°	Rwy ldg 9202 TDZE 3927 Apt Elev 3931

For inop ALS, increase S-30 Cats A/B visibility to 1 SM and S-30 Cats C/D visibility to 1¾ SM.

MALSR A5

MISSED APPROACH: Climb to 5700 then right turn direct AIA VOR/DME and hold.

ASOS	DENVER CENTER	UNICOM
135.075	127.95 338.2	123.0 (CTAF) L

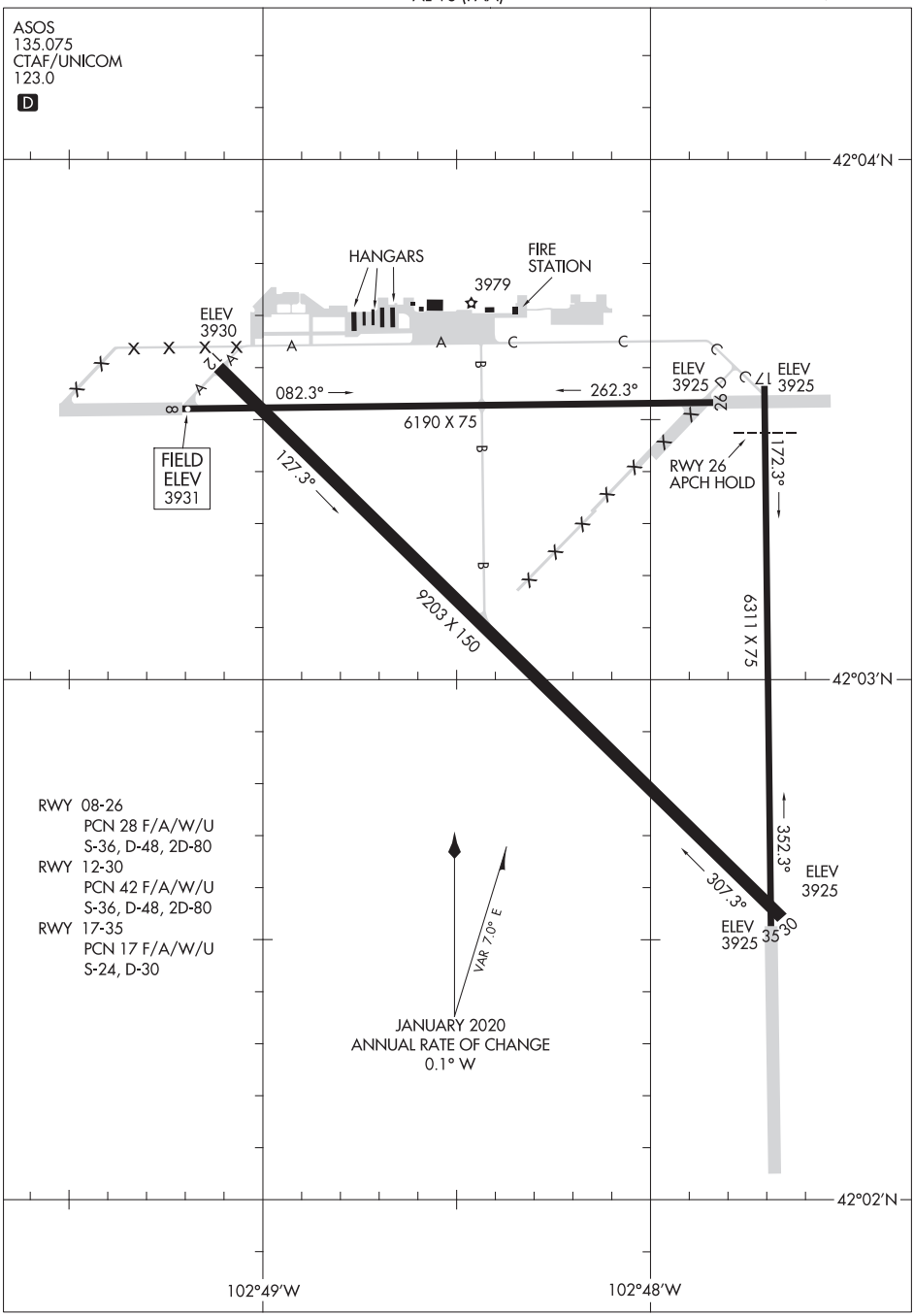


CATEGORY	A	B	C	D
S-30	4540-¾ 613 (700-¾)		4540-1⅜ 613 (700-1⅜)	4540-1½ 613 (700-1½)
CIRCLING	4540-1 609 (700-1)		4540-1¾ 609 (700-1¾)	4540-2 609 (700-2)

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

AL-16 (FAA)



NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

ALMA, NEBRASKA AL-10989 (FAA) 19339

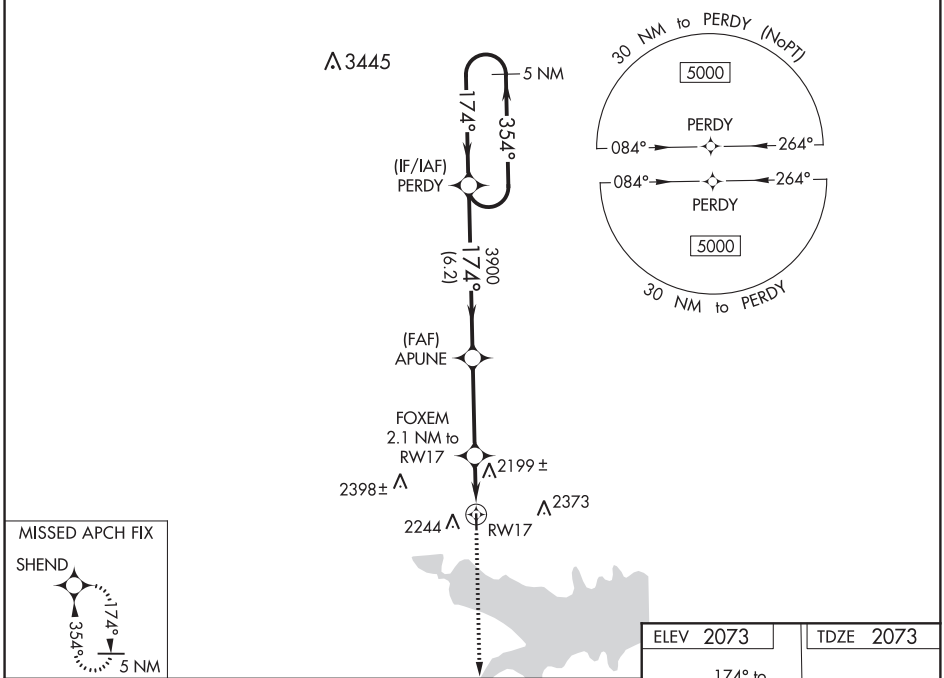
WAAS CH 58237 W17A	APP CRS 174°	Rwy ldg 3200 TDZE 2073 Apt Elev 2073

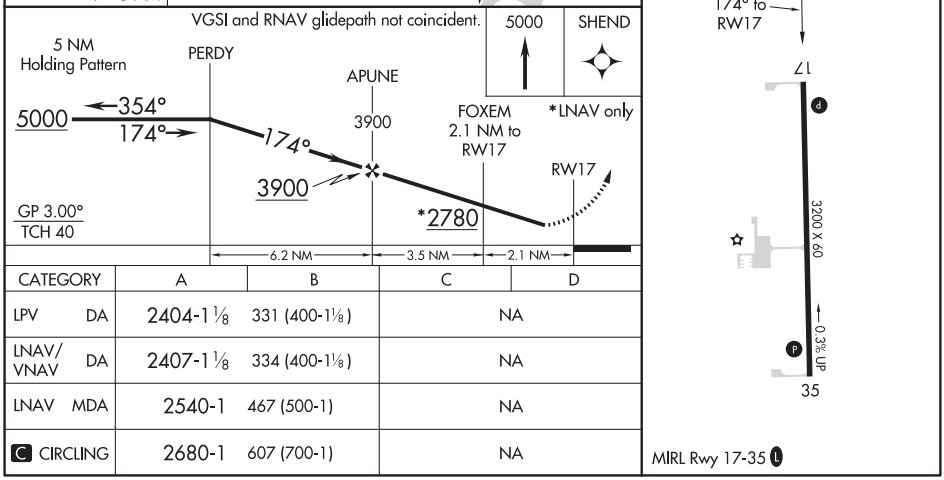
RNAV (GPS) RWY 17
ALMA MUNI (4D9)

T A NA — Baro-VNAV NA. Use Holdrege altimeter setting; when not received, use Kearney altimeter setting and increase all DA/MDA 20 feet, and increase LNAV/VNAV all Cats visibility to 1¼ mile. DME/DME RNP-0.3 NA. Helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 5000 direct SHEND and hold.

HDE AWOS-3	DENVER CENTER	CTAF
121.325	132.7 226.675	122.9 L





CATEGORY	A	B	C	D
LPV DA	2404-1⅛	331 (400-1⅛)	NA	
LNAV/VNAV DA	2407-1⅛	334 (400-1⅛)	NA	
LNAV MDA	2540-1	467 (500-1)	NA	
C CIRCLING	2680-1	607 (700-1)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

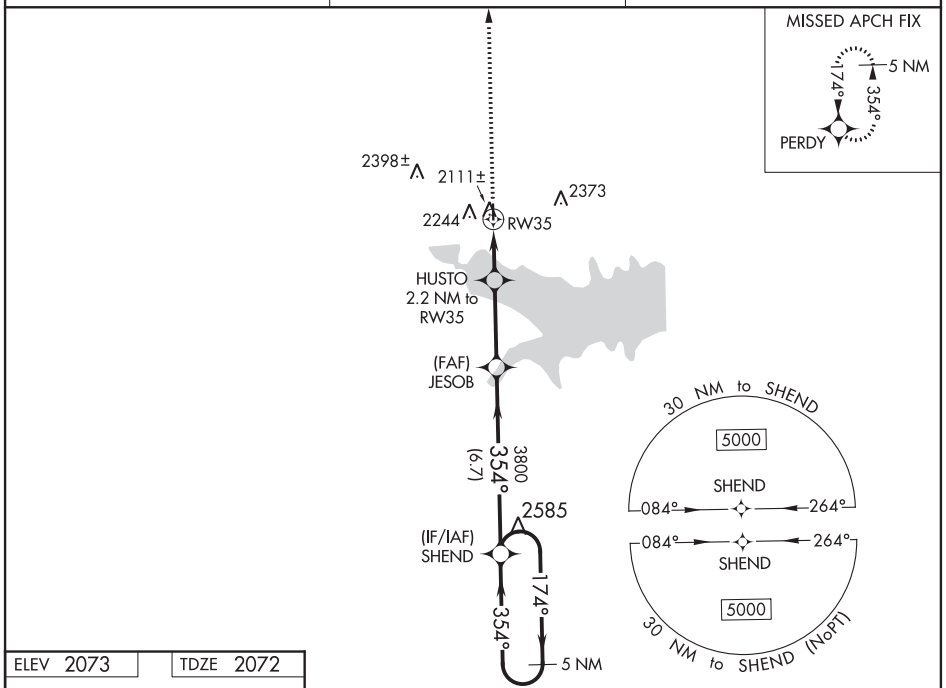
WAAS CH 63137 W35A	APP CRS 354°	Rwy ldg 3200 TDZE 2072 Apt Elev 2073

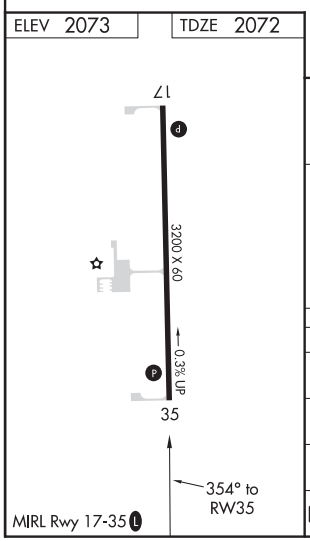
RNAV (GPS) RWY 35
ALMA MUNI (4D9)

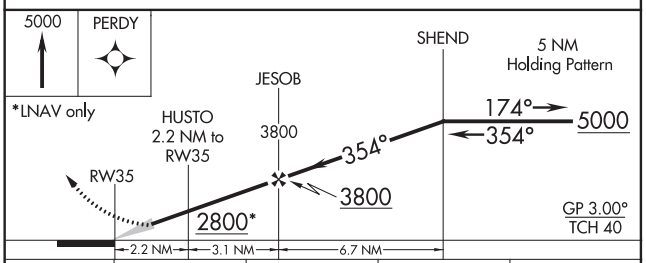
Baro-VNAV NA. Use Holdrege altimeter setting; when not received, use Kearney altimeter setting and increase all DA/MDA 20 feet and increase LPV and LNAV/VNAV all Cats visibility to 1¼ mile. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 5000 direct PERDY and hold.

HDE AWOS-3	DENVER CENTER	CTAF
121.325	132.7 226.675	122.9 L







CATEGORY	A	B	C	D
LPV DA	2403-1⅛ 331 (400-1⅛)		NA	
LNAV/VNAV DA	2403-1⅛ 331 (400-1⅛)		NA	
LNAV MDA	2460-1 388 (400-1)		NA	
C CIRCLING	2680-1 607 (700-1)		NA	

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

ANTHONY, KANSAS | AL-533 (FAA) | 20030

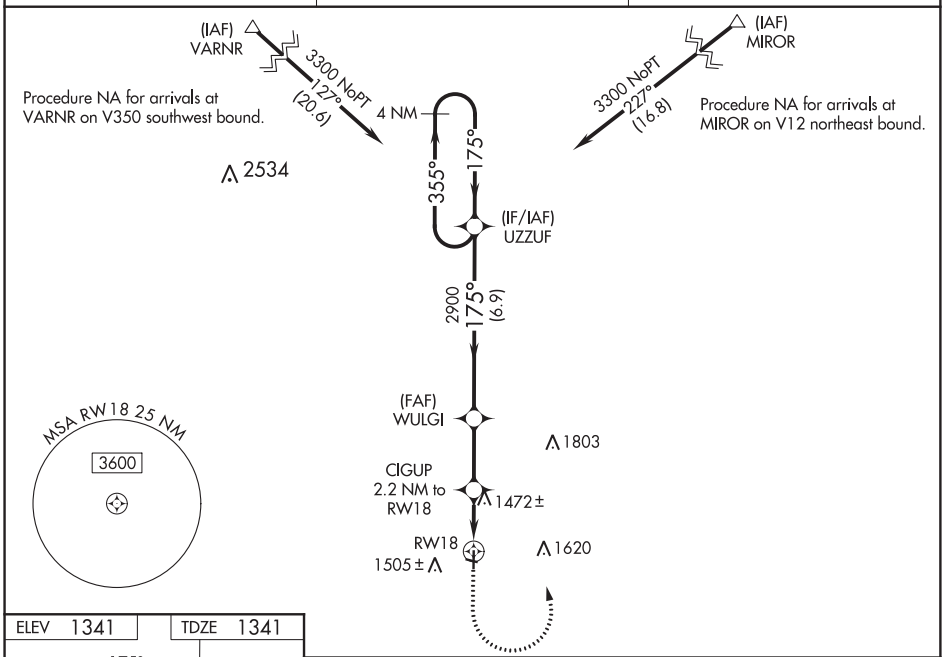
WAAS CH 49027 W18A	APP CRS 175°	Rwy ldg 3598 TDZE 1341 Apt Elev 1341

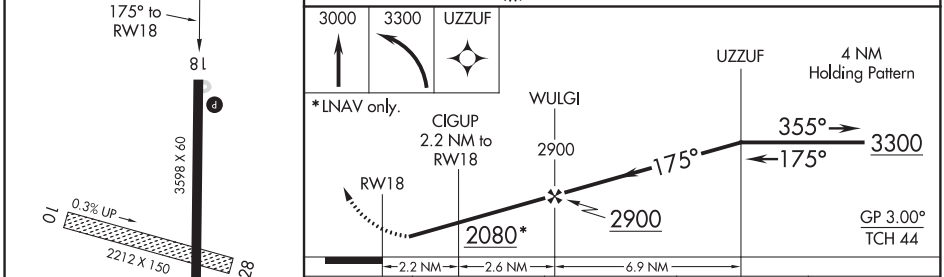
RNAV (GPS) RWY 18
ANTHONY MUNI (ANY)

T A NA — Baro-VNAV NA. DME/DME RNP-0.3 NA. Use Wichita Dwight D Eisenhower National altimeter setting; when not received, use Blackwell, OK altimeter setting and increase all DA/MDA 60 feet and all visibilities ¼ mile. Circling NA east of Rwy 18-36. Rwy 18 helicopter visibility reduction below ¾ SM NA. Circling NA to Rwys 10 and 28. Circling Rwy 36 NA at night.

MISSED APPROACH: Climb to 3000, then climbing left turn to 3300 direct UZZUF and hold.

ICT ASOS	WICHITA APP CON	UNICOM
125.15	126.7 353.5	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	1691-1⅛ 350 (400-1⅛)			NA
LNAV/VNAV DA	1835-1¾ 494 (500-1¾)			NA
LNAV MDA	1840-1 499 (500-1)		1840-1⅜ 499 (500-1⅜)	NA
C CIRCLING	1960-1 619 (700-1)		1960-1¾ 619 (700-1¾)	NA

LIRL Rwy 18-36 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 86927 W36A	APP CRS 355°	Rwy ldg 3598 TDZE 1341 Apt Elev 1341

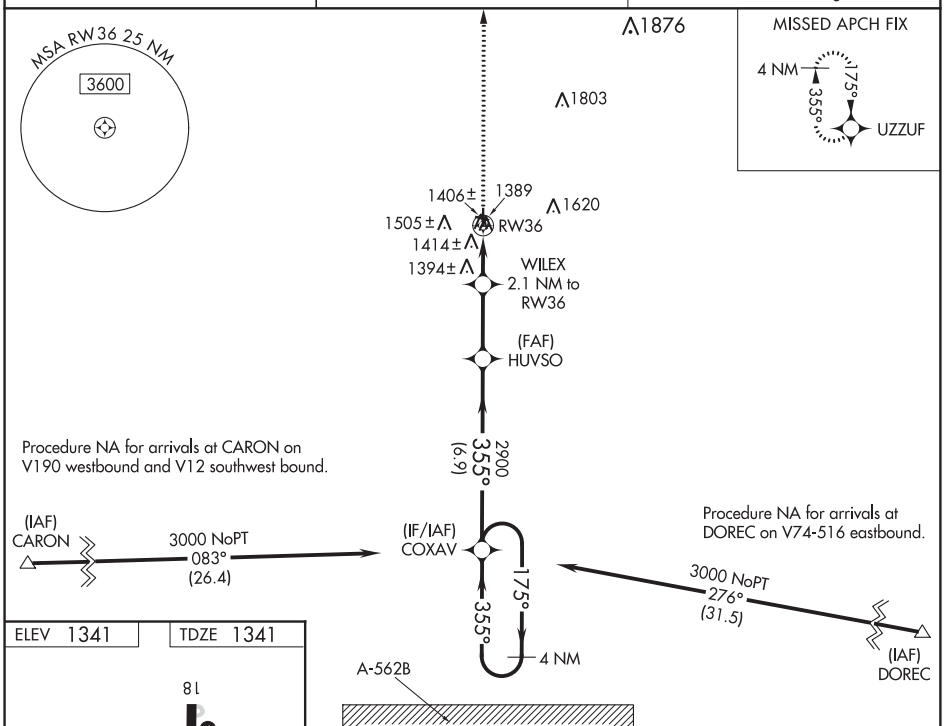
RNAV (GPS) RWY 36
ANTHONY MUNI (ANY)

T A NA

DME/DME RNP-0.3 NA. Rwy 36 helicopter visibility reduction below 1 SM NA. Use Wichita Dwight D Eisenhower National altimeter setting: when not received, use Blackwell, OK altimeter setting and increase all MDA 60 feet and increase all Cat C visibilities ¼ mile . Circling NA to Rwys 10 and 28. Circling NA east of Rwy 18-36. Straight-in Rwy 36 NA at night, Circling Rwy 36 NA at night.

MISSED APPROACH: Climb to 3300 direct UZZUF and hold.

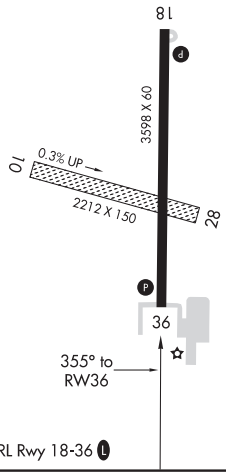
ICT ASOS	WICHITA APP CON	UNICOM
125.15	126.7 353.5	122.8 (CTAF) L



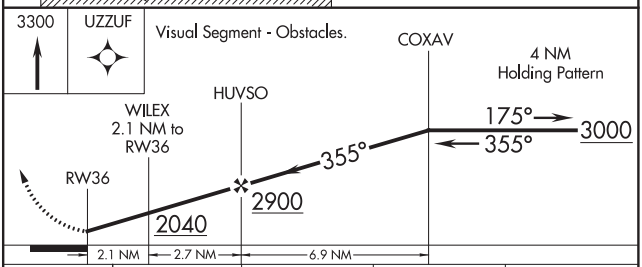
NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

ELEV 1341 TDZE 1341



LIRL Rwy 18-36 L



CATEGORY	A	B	C	D
LP MDA	1760-1	419 (500-1)	1760-1⅛ 419 (500-1⅛)	NA
LNAV MDA	1780-1	439 (500-1)	1780-1¼ 439 (500-1¼)	NA
C CIRCLING	1960-1	619 (700-1)	1960-1¾ 619 (700-1¾)	NA

ATCHISON, KANSAS

AL-6617 (FAA)

20086

RNAV (GPS) RWY 16
AMELIA EARHART (K59)

APP CRS	Rwy ldg	3000
171°	TDZE	1073
	Apt Elev	1073

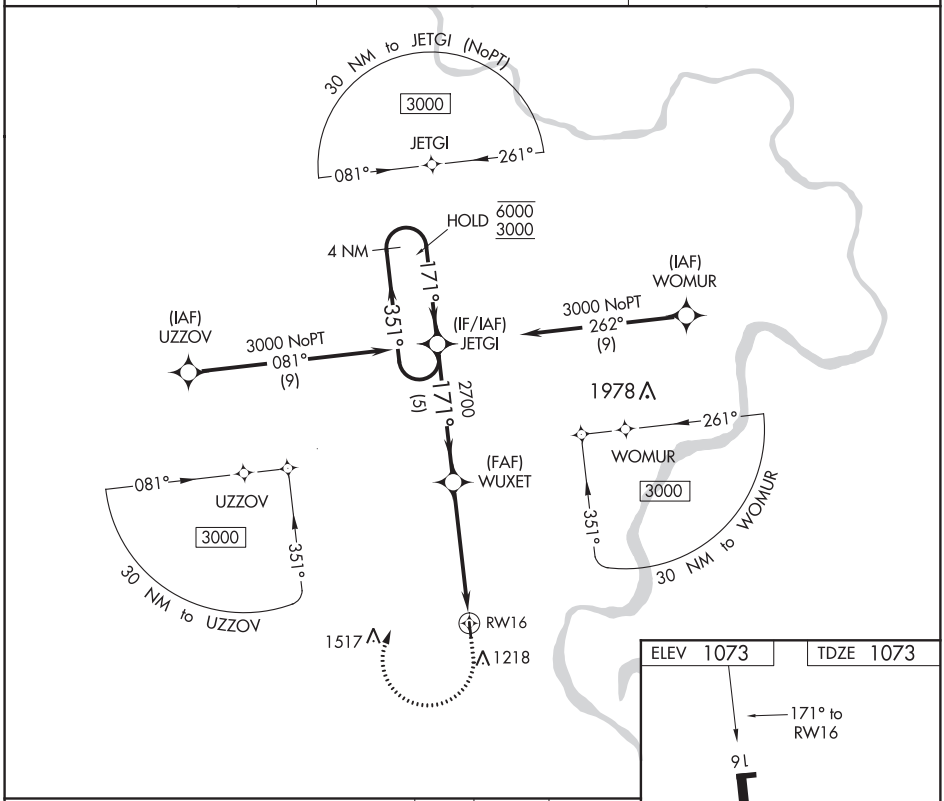
RNP APCH.

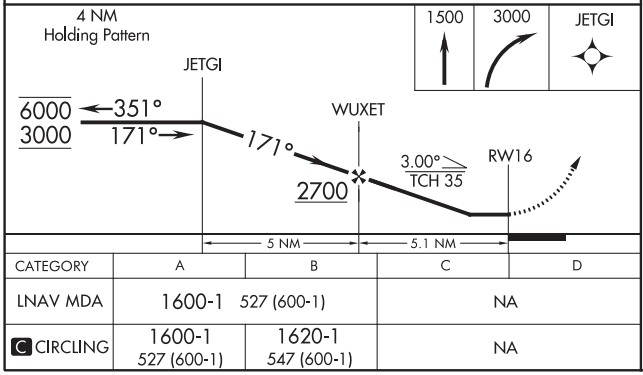
Procedure NA at night.

NA Rwy 16 helicopter visibility reduction below 1 SM NA.

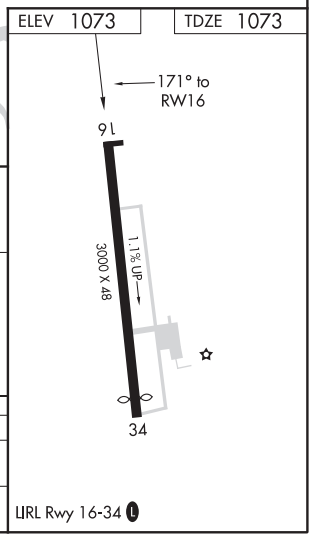
MISSED APPROACH: Climb to 1500 then climbing right turn to 3000 direct JETGI and hold.

AWOS-3	ST JOSEPH APP CON ★	UNICOM
123.675	120.35 360.8	122.8 (CTAF) L





CATEGORY	A	B	C	D
LNAV MDA	1600-1 527 (600-1)		NA	
C CIRCLING	1600-1 527 (600-1)	1620-1 547 (600-1)	NA	



NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

ATCHISON, KANSAS
Orig 26MAR20

39°34'N-95°11'W

AMELIA EARHART (K59)
RNAV (GPS) RWY 16

WAAS CH 69427 W11A	APP CRS 114°	Rwy ldg 3900 TDZE 2131 Apt Elev 2131

RNAV (GPS) RWY 11
STUART-ATKINSON MUNI (8V2)

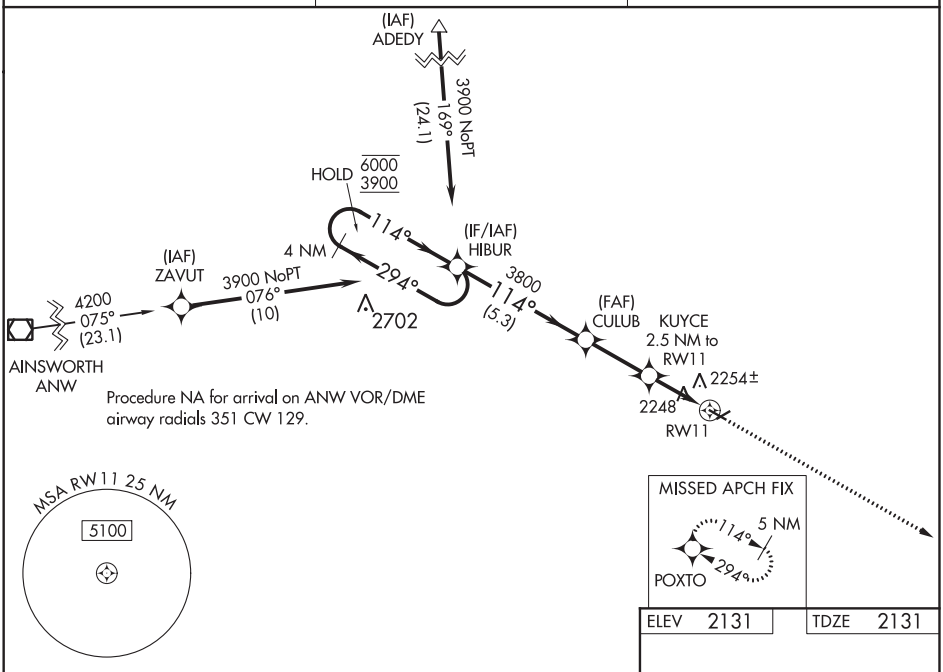
RNP APCH.

NA

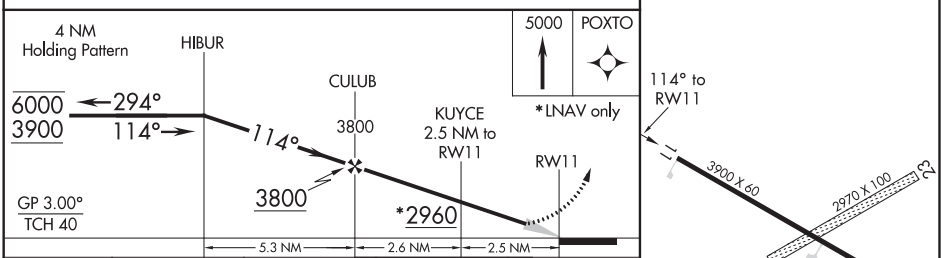
Circling NA to Rwys 5 and 23. Baro-VNAV NA. Use O'Neill altimeter setting; when not received, use Ainsworth altimeter setting: increase LPV DA to 2547 feet and visibility all Cats to 1⅛ SM; increase LNAV/VNAV DA to 2691 feet and visibility all Cats to 1⅝ SM; increase all MDA 120 feet.

MISSED APPROACH: Climb to 5000 direct POXTO and hold, continue climb-in-hold to 5000.

ONL AWOS-3	MINNEAPOLIS CENTER	CTAF
121.125	128.0 257.95	122.9 L



ELEV 2131	TDZE 2131



CATEGORY	A	B	C	D
LPV DA	2433-1 302 (400-1)		NA	
LNAV/VNAV DA	2577-1⅜ 446 (500-1⅜)		NA	
LNAV MDA	2560-1 429 (500-1)		NA	
CIRCLING	2620-1 489 (500-1)	2640-1 509 (600-1)	NA	

MIRL Rwy 11-29 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

ATKINSON, NEBRASKA AL-9257 (FAA) 20142

WAAS CH 53627 W29A	APP CRS 294°	Rwy ldg 3900 TDZE 2130 Apt Elev 2131

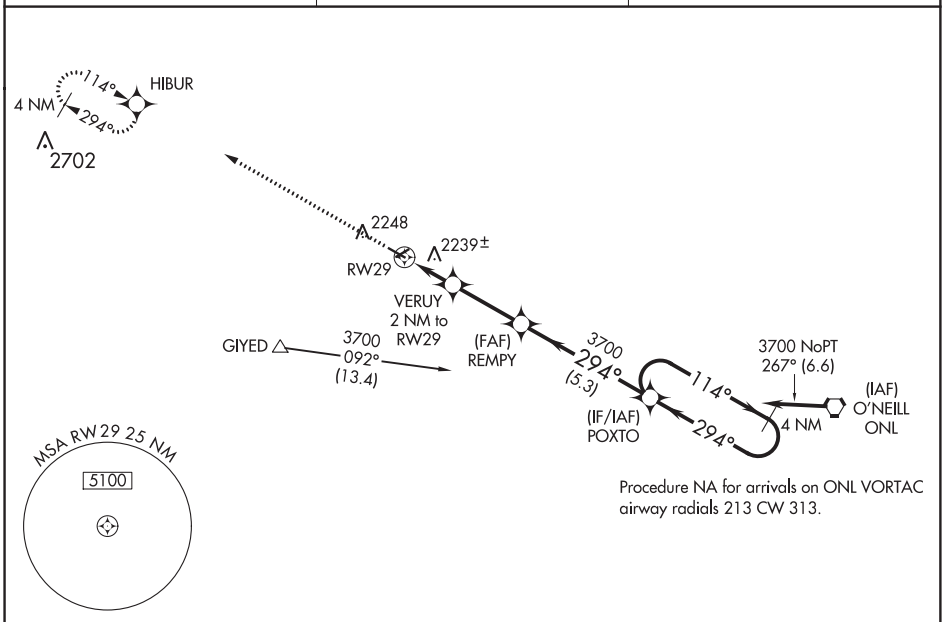
RNAV (GPS) RWY 29
STUART-ATKINSON MUNI (8V2)

T A NA

Baro-VNAV NA. Use O'Neill altimeter setting; when not received, use Ainsworth altimeter setting and increase all DA 110 feet and all MDA 120 feet. Increase LPV and LNAV/VNAV all Cats visibility ⅜ mile. DME/DME RNP-0.3 NA.

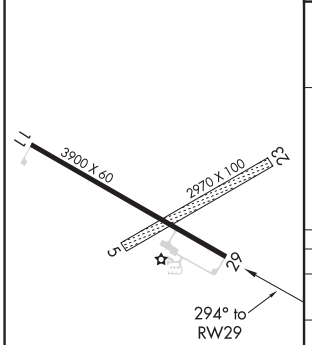
MISSED APPROACH: Climb to 3900 direct HIBUR and hold.

ONL AWOS-3	MINNEAPOLIS CENTER	CTAF
121.125	128.0 257.95	122.9 L

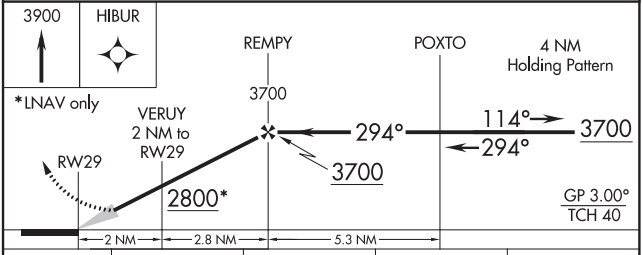


Procedure NA for arrivals on ONL VORTAC airway radials 213 CW 313.

ELEV 2131	TDZE 2130



MIRL Rwy 11-29 L



CATEGORY		A	B	C	D
LPV	DA	2432-1	302 (400-1)	NA	
LNAV/VNAV	DA	2457-1⅛	327 (400-1⅛)	NA	
LNAV MDA		2560-1	430 (500-1)	NA	
CIRCLING		2620-1 489 (500-1)	2640-1 509 (600-1)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 99343 W17A	APP CRS 167°	Rwy ldg 5000 TDZE 2991 Apt Elev 2991

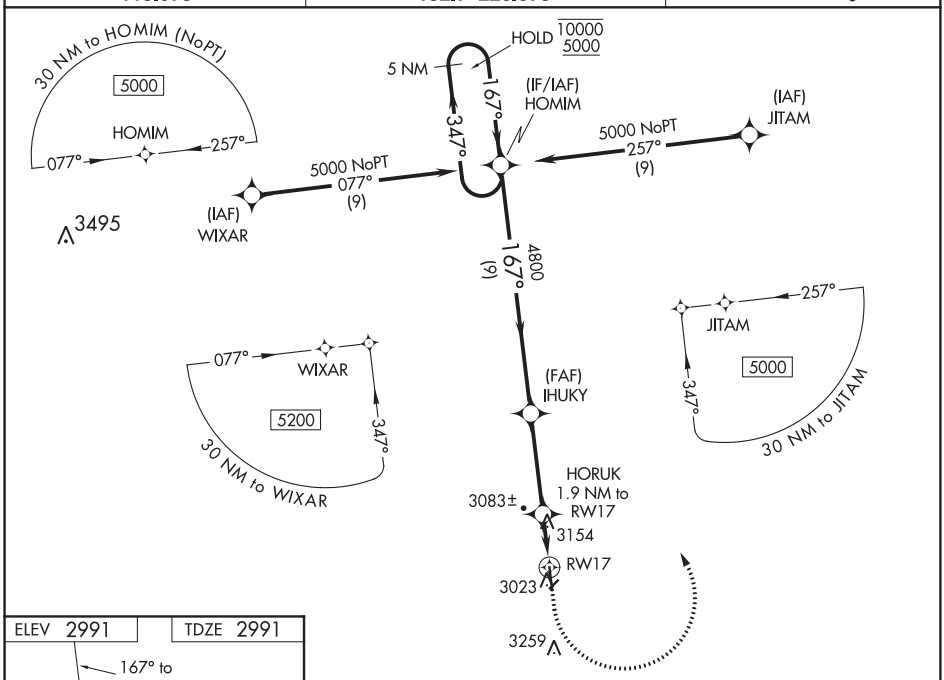
RNAV (GPS) RWY 17
ATWOOD-RAWLINS COUNTY CITY-COUNTY (ADT)

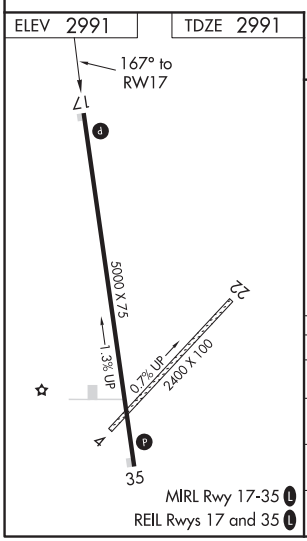
RNP APCH.

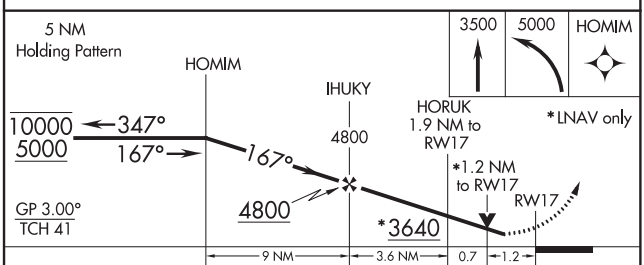
T A NA Circling NA to Rwys 4 and 22. Circling Rwy 35 NA at night. Baro-VNAV and VDP NA when using Colby altimeter setting. Rwy 17 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -20°C or above 54°C. When local altimeter setting not received, use Colby altimeter setting: increase all DAs to 3326 feet; increase all MDAs 100 feet and visibility Cats C and D ¼ mile.

MISSED APPROACH: Climb to 3500 then climbing left turn to 5000 direct HOMIM and hold.

AWOS-3	DENVER CENTER	UNICOM
118.675	132.7 226.675	122.7 (CTAF) L







CATEGORY	A	B	C	D
LPV DA	3241-1 250 (300-1)			
LNAV/VNAV DA	3241-1 250 (300-1)			
LNAV MDA	3420-1 429 (500-1)		3420-1¼ 429 (500-1¼)	
C CIRCLING	3480-1 489 (500-1)		3560-1½ 569 (600-1½)	3620-2 629 (700-2)

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

AUBURN, NEBRASKA | AL-11432 (FAA) | 19283

WAAS CH 49142 W16A	APP CRS 158°	Rwy ldg 3750 TDZE 924 Apt Elev 924

RNAV (GPS) RWY 16
FARINGTON FIELD (KØ1)

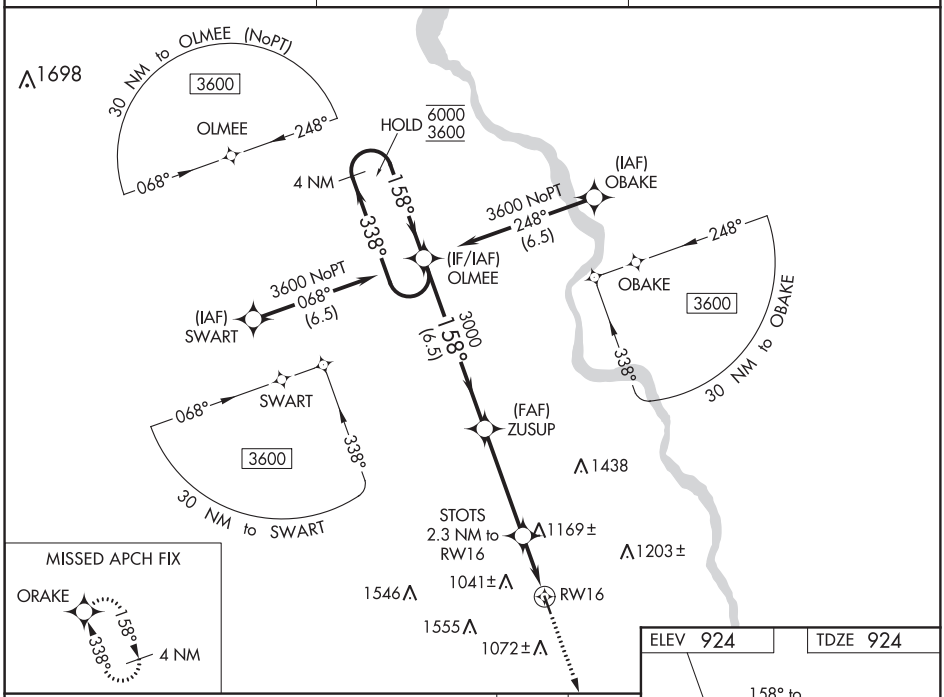
RNP APCH.

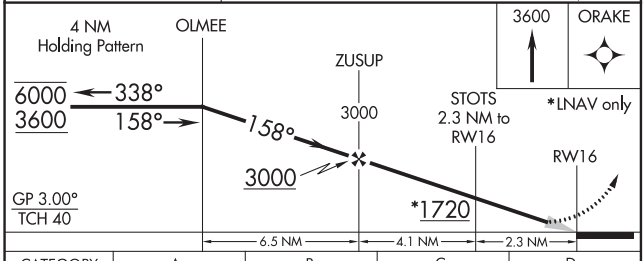
T
A NA

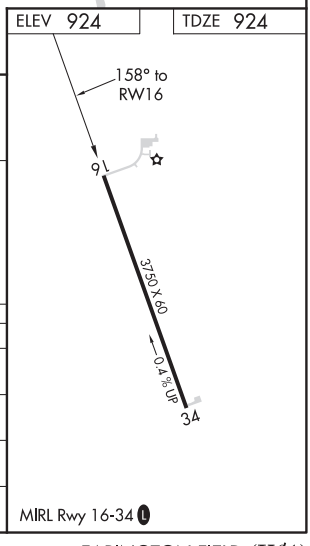
Circling NA for Cat C west of Rwy 16-34.
Baro-VNAV NA.
Use Brenner Field altimeter setting.

MISSED APPROACH: Climb to 3600 direct ORAKE and hold, continue climb-in-hold to 3600.

FNB ASOS	MINNEAPOLIS CENTER	CTAF
119.275	128.75 346.3	122.9 L







CATEGORY	A	B	C	D
LPV DA	1180-1 256 (300-1)			NA
LNAV/VNAV DA	1230-1 306 (400-1)			NA
LNAV MDA	1480-1 556 (600-1)		1480-1⅝ 556 (600-1⅝)	NA
C CIRCLING	1480-1 556 (600-1)		1540-1¾ 616 (700-1¾)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

AUBURN, NEBRASKA
Orig 25APR19

40°23′N-95°47′W

FARINGTON FIELD (KØ1)
RNAV (GPS) RWY 16

WAAS CH 42842 W34A	APP CRS 338°	Rwy ldg 3750 TDZE 919 Apt Elev 924

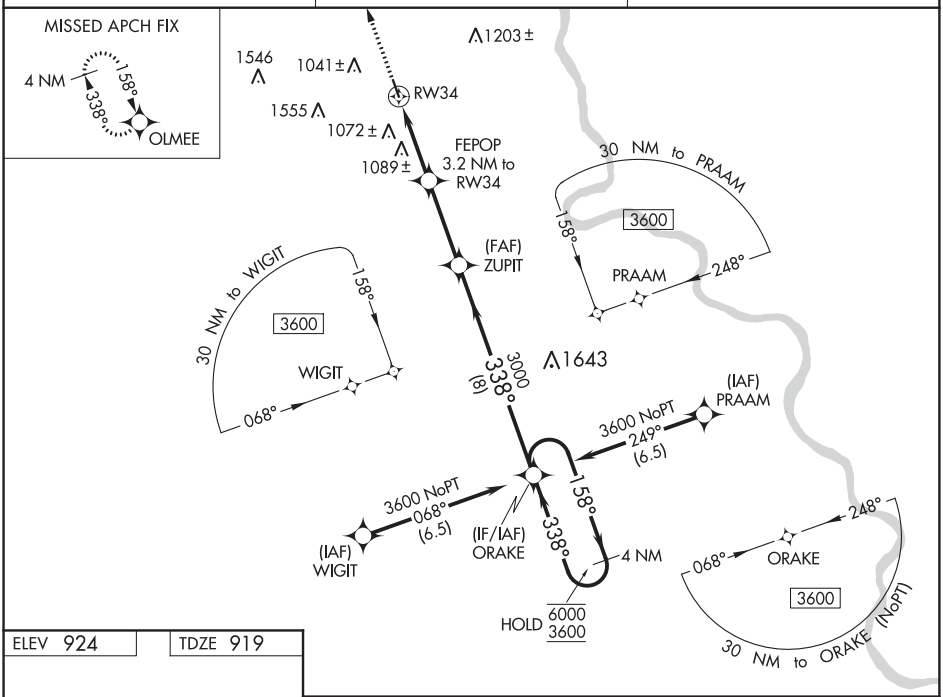
RNAV (GPS) RWY 34
FARINGTON FIELD (KØ1)

RNP APCH.

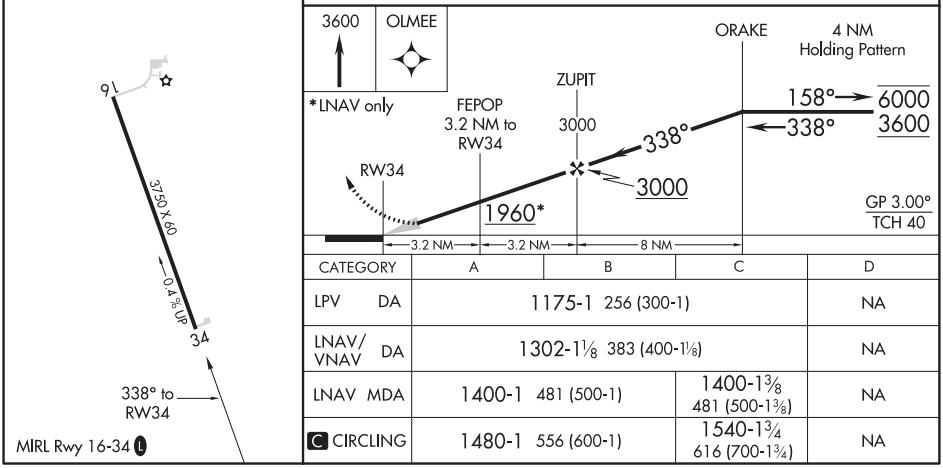
Circling NA for Cat C west of Rwy 16-34.
Baro-VNAV NA.
Use Brenner Field altimeter setting.

MISSED APPROACH: Climb to 3600 direct OLMEE and hold.

FNB ASOS	MINNEAPOLIS CENTER	CTAF
119.275	128.75 346.3	122.9 L



ELEV 924 TDZE 919



CATEGORY	A	B	C	D
LPV DA	1175-1 256 (300-1)			NA
LNAV/VNAV DA	1302-1⅛ 383 (400-1⅛)			NA
LNAV MDA	1400-1 481 (500-1)		1400-1⅜ 481 (500-1⅜)	NA
C CIRCLING	1480-1 556 (600-1)		1540-1¾ 616 (700-1¾)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

AUGUSTA , KANSAS | AL-5986 (FAA) | 16035

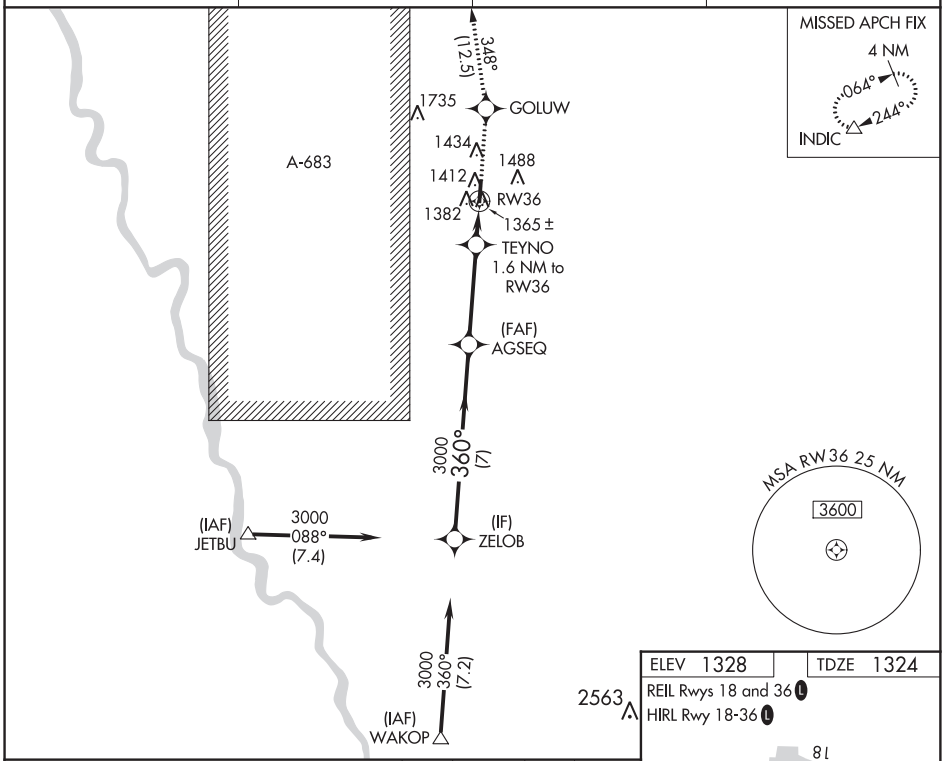
WAAS CH 63027 W36A	APP CRS 360°	Rwy ldg 4201 TDZE 1324 Apt Elev 1328

RNAV (GPS) RWY 36
AUGUSTA MUNI (3AU)

DME/DME RNP-0.3 NA. VDP NA with Colonel James Jabara altimeter setting. When local altimeter setting not received, use Colonel James Jabara altimeter setting and increase all MDA 40 feet, and increase LP and LNAV Cat C visibility ⅛ mile.

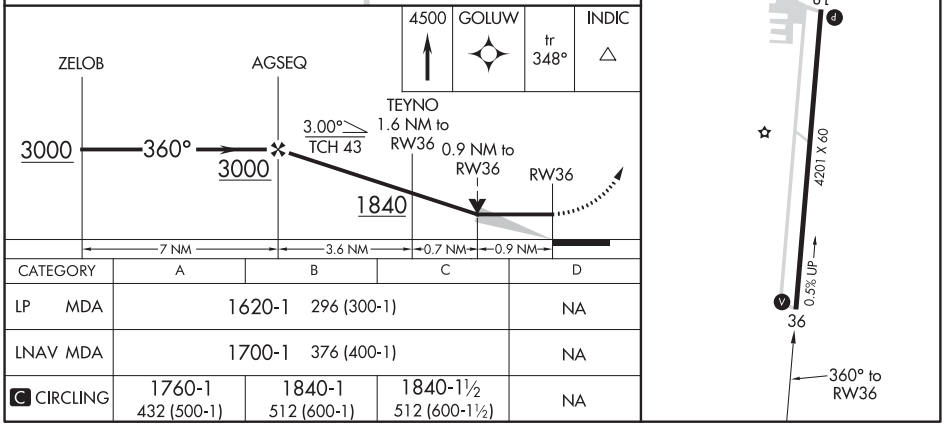
MISSED APPROACH: Climb to 4500 direct GOLUW and on track 348° to INDIC and hold.

AWOS-3PT	WICHITA APP CON	CLNC DEL	UNICOM
124.175	134.8 269.1	125.0	122.8 (CTAF) L



ELEV 1328	TDZE 1324

REIL Rwys 18 and 36 L
HIRL Rwy 18-36 L



CATEGORY	A	B	C	D
LP MDA	1620-1 296 (300-1)			NA
LNAV MDA	1700-1 376 (400-1)			NA
C CIRCLING	1760-1 432 (500-1)	1840-1 512 (600-1)	1840-1½ 512 (600-1½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

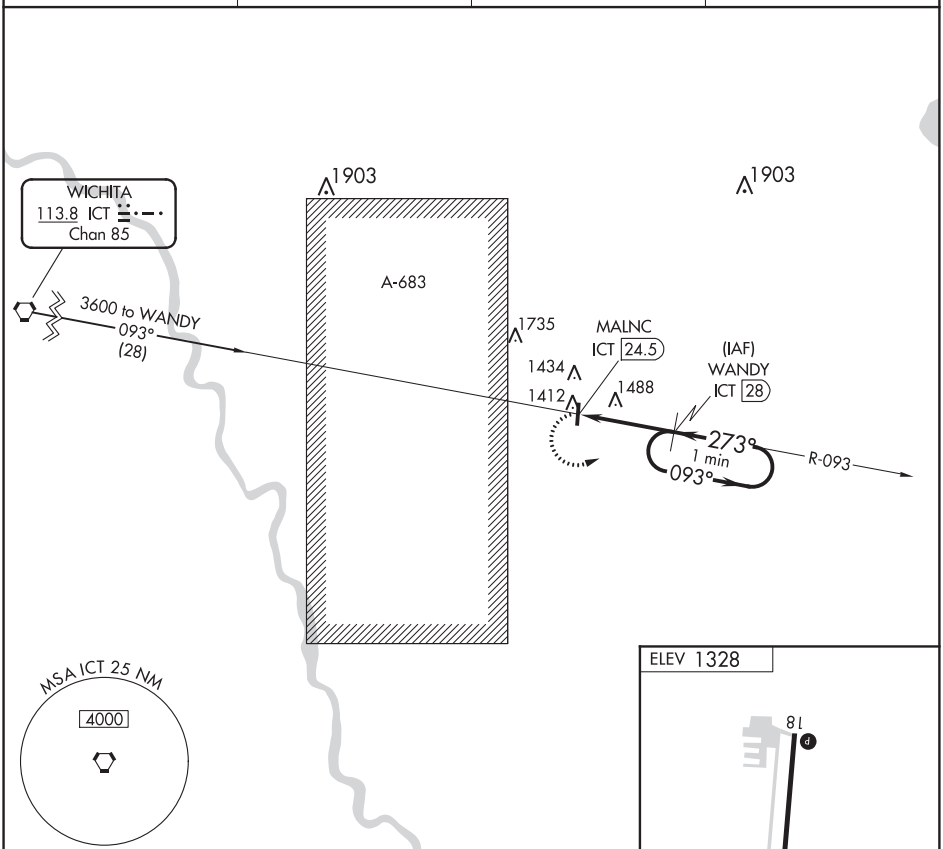
VORTAC ICT 113.8 Chan 85	APP CRS 273°	Rwy ldg N/A TDZE N/A Apt Elev 1328

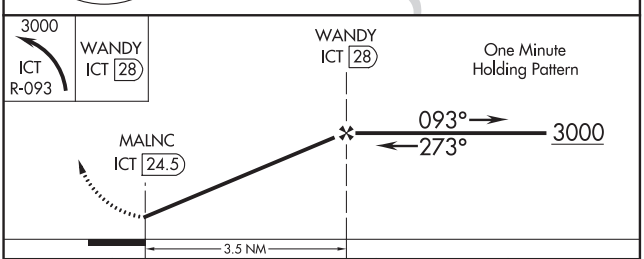
VOR/DME-A
AUGUSTA MUNI (3AU)

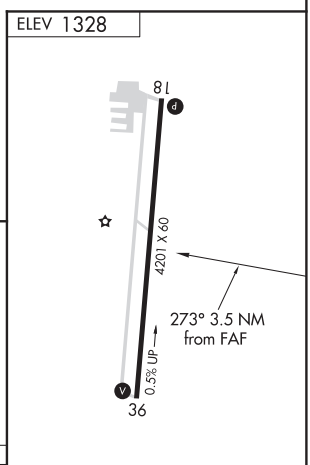
When local altimeter setting not received, use Colonel James Jabara altimeter setting and increase all MDA 40 feet.

MISSED APPROACH: Climbing left turn to 3000 on ICT VORTAC R-093 to WANDY/28 DME and hold, continue climb-in-hold to 3000.

AWOS-3PT	WICHITA APP CON	CLNC DEL	UNICOM
124.175	134.8 269.1	125.0	122.8 (CTAF) L







CATEGORY	A	B	C	D
C CIRCLING	1760-1 432 (500-1)	1840-1 512 (600-1)	1840-1½ 512 (600-1½)	NA

REIL Rwys 18 and 36 L
HIRL Rwy 18-36 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

AURORA, NEBRASKA AL-6097 (FAA) 20226

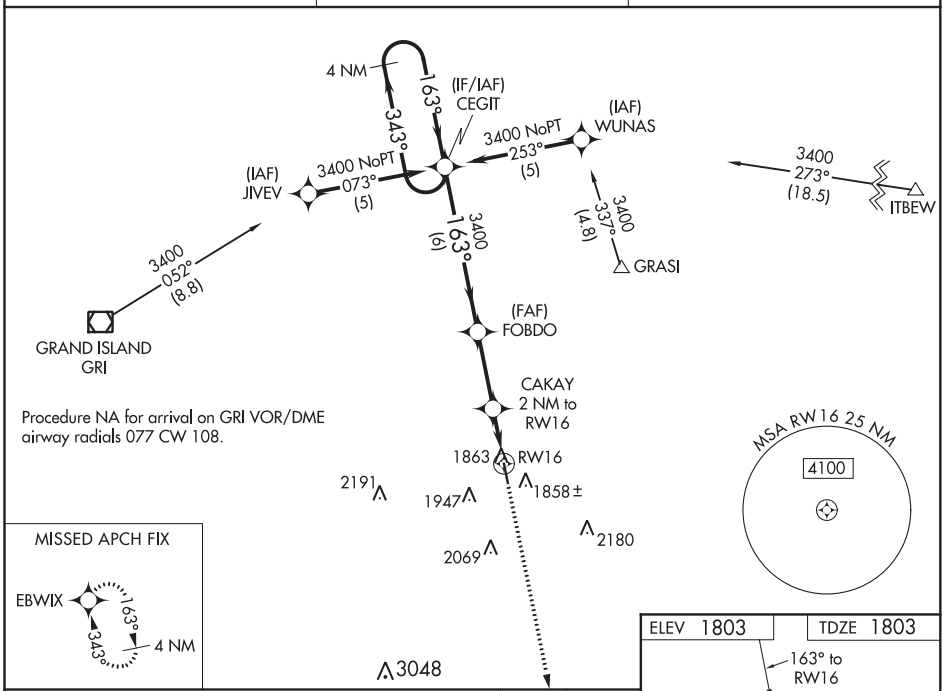
WAAS CH 77809 W16A	APP CRS 163°	Rwy ldg 4301 TDZE 1803 Apt Elev 1803

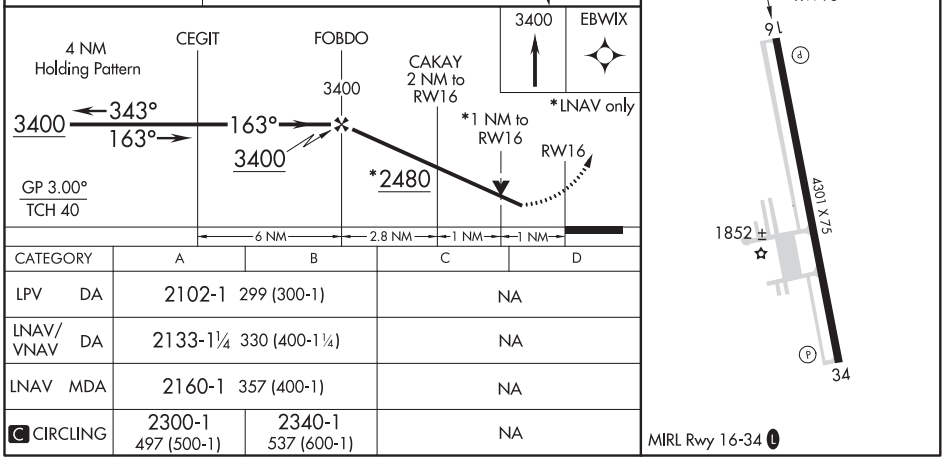
RNAV (GPS) RWY 16
AURORA MUNI-AL POTTER FIELD (AUH)

Baro-VNAV NA when using Grand Island altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C (0°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Grand Island altimeter setting and increase all DA 41 feet and all MDA 60 feet and LPV all Cats visibility ¼ mile. VDP NA when using Grand Island altimeter setting.

MISSED APPROACH: Climb to 3400 direct EBWIX and hold.

AWOS-3	MINNEAPOLIS CENTER	UNICOM
121.225	119.4 278.8	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	2102-1 299 (300-1)		NA	
LNAV/VNAV DA	2133-1¼ 330 (400-1¼)		NA	
LNAV MDA	2160-1 357 (400-1)		NA	
C CIRCLING	2300-1 497 (500-1)	2340-1 537 (600-1)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

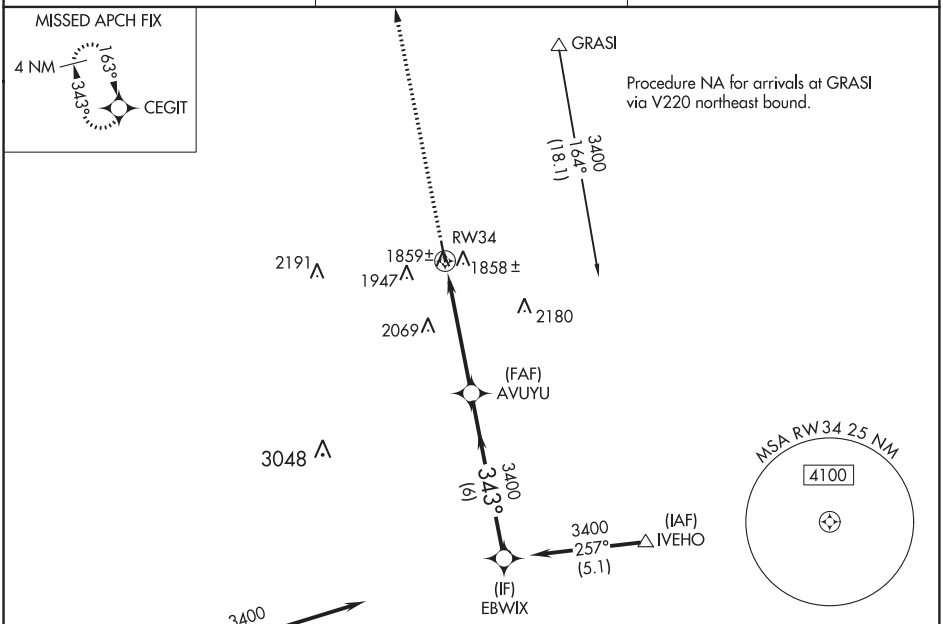
WAAS CH 87009 W34A	APP CRS 343°	Rwy ldg 4301 TDZE 1801 Apt Elev 1803

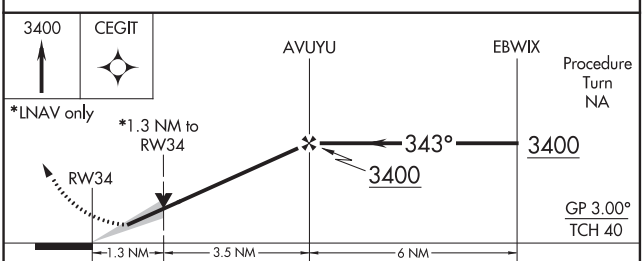
RNAV (GPS) RWY 34
AURORA MUNI-AL POTTER FIELD (AUH)

Baro-VNAV NA when using Grand Island altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C (0°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Grand Island altimeter setting and increase all DA 41 feet and all MDA 60 feet. VDP NA when using Grand Island altimeter setting.

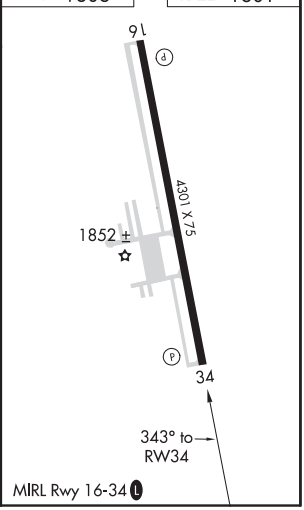
MISSED APPROACH: Climb to 3400 direct CEGIT and hold.

AWOS-3	MINNEAPOLIS CENTER	UNICOM
121.225	119.4 278.8	122.8 (CTAF) L





CATEGORY		A	B	C	D
LPV	DA	2051-1 250 (300-1)		NA	
LNAV/VNAV	DA	2129-1¼ 328 (400-1¼)		NA	
LNAV	MDA	2260-1 459 (500-1)		NA	
C CIRCLING		2300-1 497 (500-1)	2340-1 537 (600-1)	NA	



NC-2, 10 SEP 2020 to 05 NOV 2020

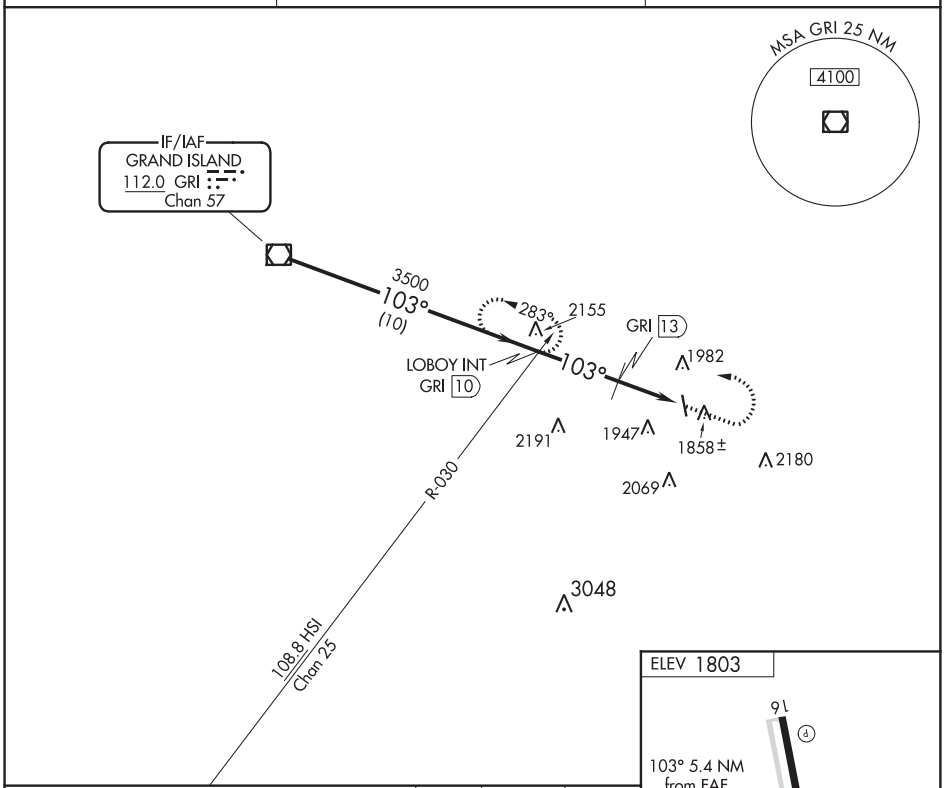
AURORA, NEBRASKA | AL-6097 (FAA) | 20086

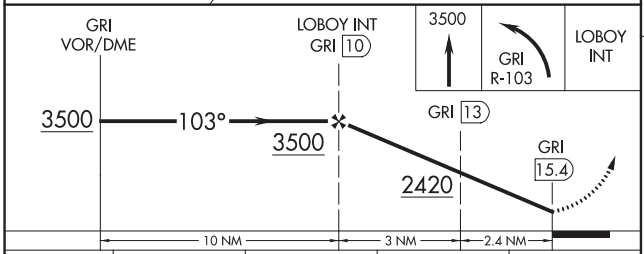
VOR/DME GRI 112.0 Chan 57	APP CRS 103°	Rwy ldg N/A TDZE N/A Apt Elev 1803

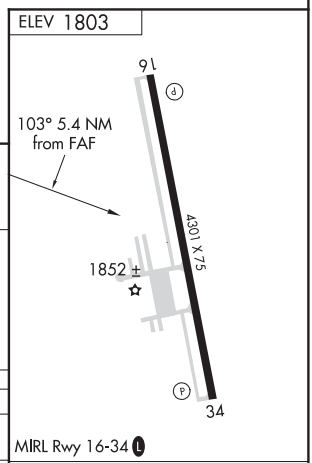
VOR-A
AURORA MUNI-AL POTTER FIELD (AUH)

MISSED APPROACH: Climb to 3500 then left turn via GRI R-103 to LOBOY INT/GRI 10 DME and hold.

AWOS-3	MINNEAPOLIS CENTER	UNICOM
121.225	119.4 278.8	122.8 (CTAF) L







CATEGORY	A	B	C	D
CIRCLING	2420-1 617 (700-1)		2420-1¾ 617 (700-1¾)	2420-2 617 (700-2)

DME MINIMUMS				
CIRCLING	2300-1 497 (500-1)	2340-1 537 (600-1)	2340-1½ 537 (600-1½)	2360-2 557 (600-2)

FAF to MAP 5.4 NM					
Knots	60	90	120	150	180
Min:Sec	5:24	3:36	2:42	2:10	1:48

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

RNAV (GPS) RWY 13
ROCK COUNTY (RBE)

WAAS CH 86817 W13A	APP CRS 133°	Rwy ldg 4698 TDZE 2348 Apt Elev 2349

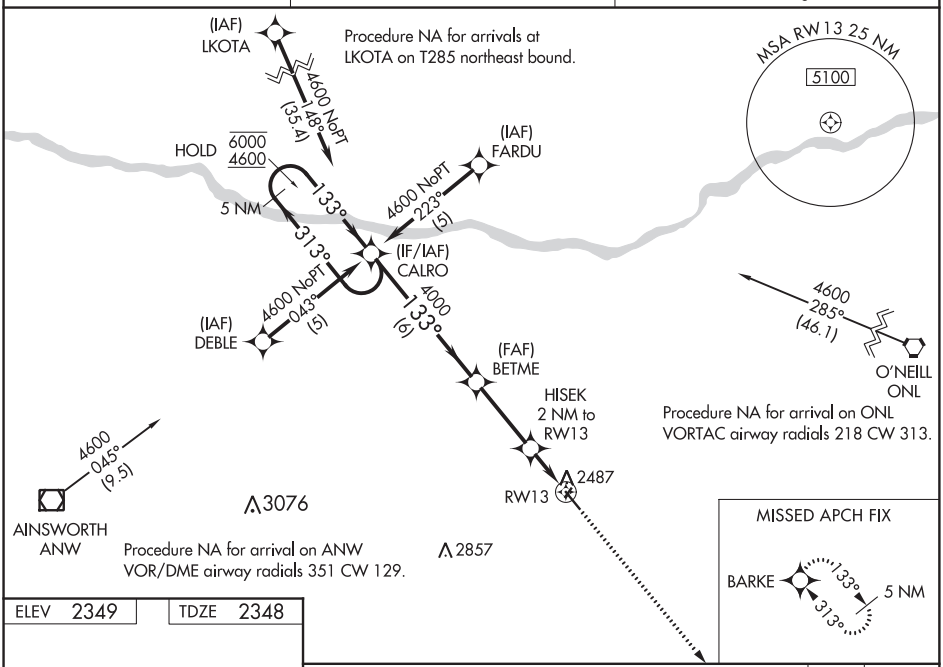
RNP APCH.

T
A NA

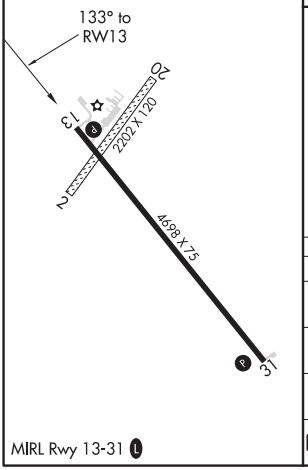
Circling NA to Rwys 2 and 20. Rwy 13 helicopter visibility reduction below 1 SM NA. Baro-VNAV NA. Use Ainsworth altimeter setting; when not received, use O'Neill altimeter setting and increase LPV DA to 2778 feet and visibility ¼ SM, LNAV/VNAV DA to 2815 feet and visibility ¼ SM; increase all MDAs 60 feet. Straight-in Rwy 13 NA at night, Circling Rwy 13 NA at night.

MISSED APPROACH: Climb to 5100 direct BARKE and hold.

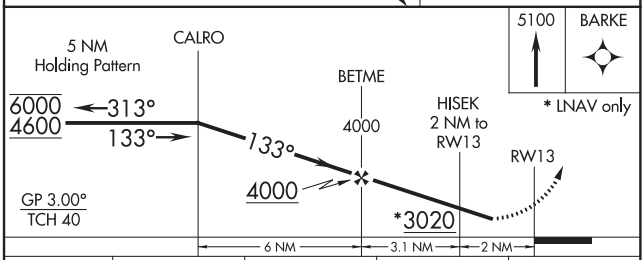
ANW AWOS-3	DENVER CENTER	CTAF
118.325	127.95 338.2	122.9 L



ELEV 2349	TDZE 2348



MIRL Rwy 13-31 L



CATEGORY	A	B	C	D
LPV DA	2723-1	375 (400-1)	NA	
LNAV/VNAV DA	2760-1⅛	412 (500-1⅛)	NA	
LNAV MDA	2880-1	532 (600-1)	NA	
C CIRCLING	2920-1	571 (600-1)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

BASSETT, NEBRASKA — AL-6572 (FAA) — 20086

RNAV (GPS) RWY 31
ROCK COUNTY (RBE)

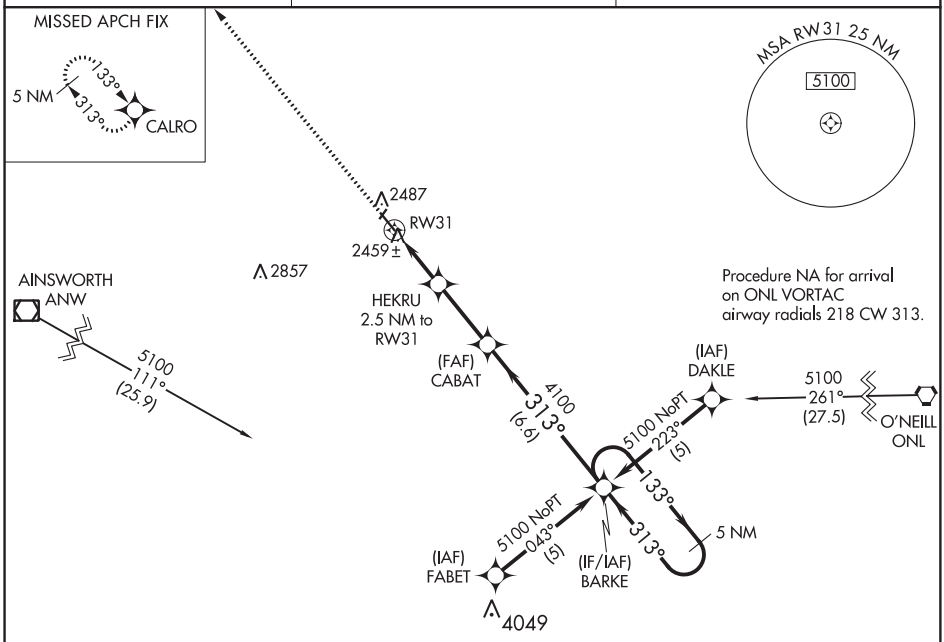
WAAS CH 69317 W31A	APP CRS 313°	Rwy ldg 4698 TDZE 2349 Apt Elev 2349

When VGSI inoperative, Circling Rwy 13 NA at night. Baro-VNAV NA. DME/DME RNP-0.3 NA. Use Ainsworth altimeter setting; when not received, use O'Neill altimeter setting and increase all DA 59 feet and all MDA 60 feet. Circling NA to Rwy 2-20.

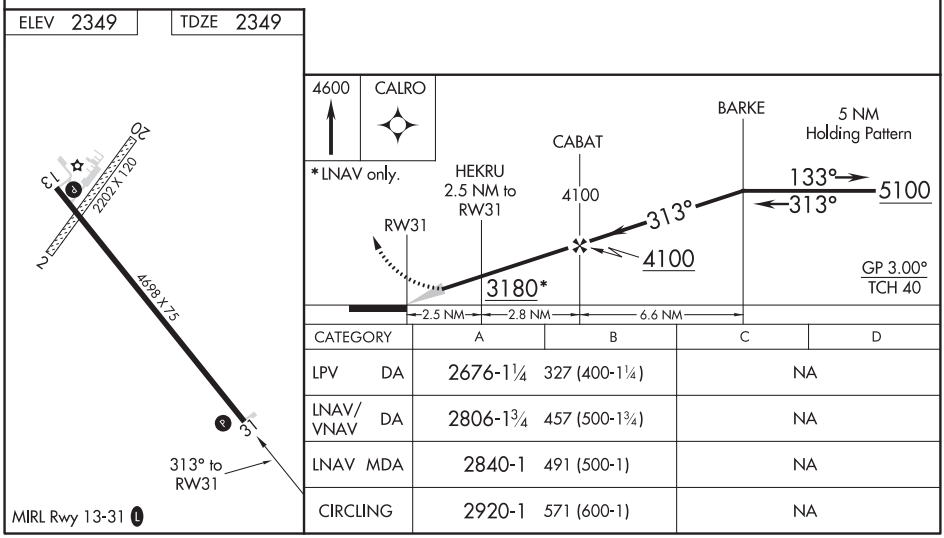
NA

MISSED APPROACH: Climb to 4600 direct CALRO and hold.

ANW AWOS-3	DENVER CENTER	CTAF
118.325	127.95 338.2	122.9 L



ELEV 2349 | TDZE 2349



CATEGORY		A	B	C	D
LPV	DA	2676-1¼	327 (400-1¼)	NA	
LNAV/VNAV	DA	2806-1¾	457 (500-1¾)	NA	
LNAV	MDA	2840-1	491 (500-1)	NA	
CIRCLING		2920-1	571 (600-1)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

BASSETT, NEBRASKA
Amdt 1 08APR10

42°34'N-99°34'W

ROCK COUNTY (RBE)
RNAV (GPS) RWY 31

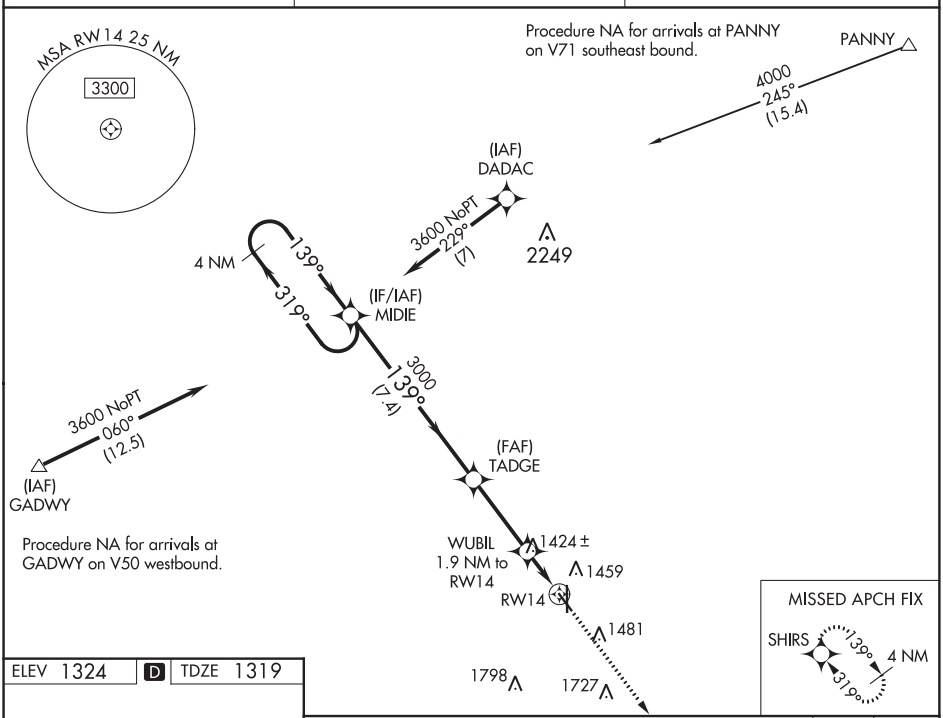
WAAS CH 69620 W14A	APP CRS 139°	Rwy ldg 4401 TDZE 1319 Apt Elev 1324

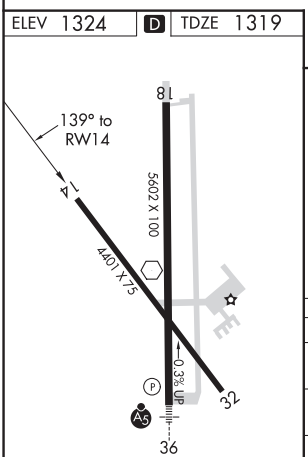
RNAV (GPS) RWY 14
BEATRICE MUNI (BIE)

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 35°C (95°F).
DME/DME RNP-0.3 NA.

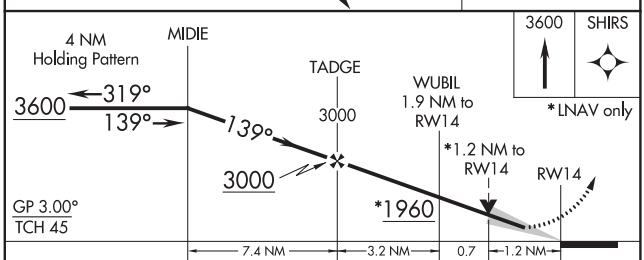
MISSED APPROACH: Climb to 3600 direct SHIRS and hold.

AWOS-3	MINNEAPOLIS CENTER	UNICOM
125.325	126.4 317.7	122.8 (CTAF) L





REIL Rwys 14 and 32 L
MIRL Rwys 14-32 and 18-36



CATEGORY	A	B	C	D
LPV DA	1569-1 250 (300-1)			
LNAV/VNAV DA	1569-1 250 (300-1)			
LNAV MDA	1760-1 441 (500-1)		1760-1⅜ 441 (500-1⅜)	
C CIRCLING	1820-1 496 (500-1)		2000-2 676 (700-2)	2100-2½ 776 (800-2½)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

BEATRICE, NEBRASKA AL-936 (FAA) 20086

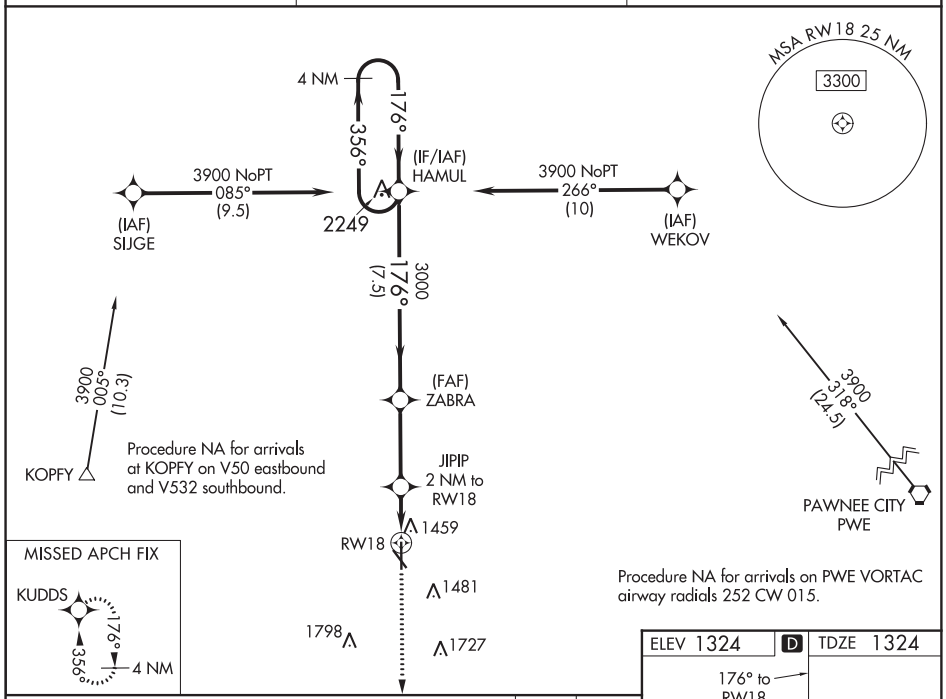
WAAS CH 42920 W18A	APP CRS 176°	Rwy ldg 5602 TDZE 1324 Apt Elev 1324

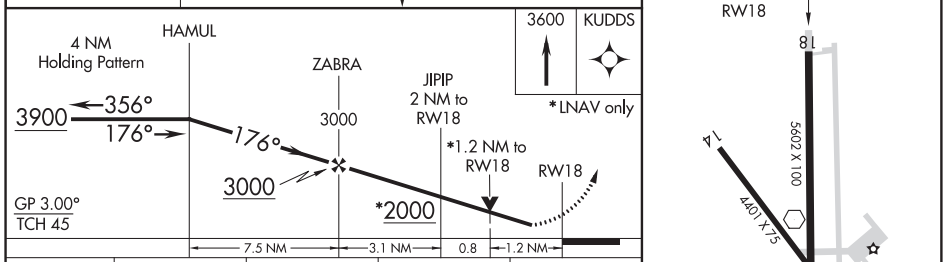
RNAV (GPS) RWY 18
BEATRICE MUNI (BIE)

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 35°C (95°F).
DME/DME RNP-0.3 NA.
Rwy 18 helicopter visibility reduction below ¾ SM NA.

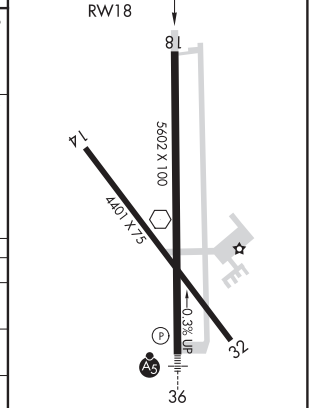
MISSED APPROACH: Climb to 3600 direct KUDDS and hold.

AWOS-3	MINNEAPOLIS CENTER	UNICOM
125.325	126.4 317.7	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	1574-¾ 250 (300-¾)			
LNAV/VNAV DA	1663-1⅛ 339 (400-1⅛)			
LNAV MDA	1760-1 436 (500-1)		1760-1¼ 436 (500-1¼)	
C CIRCLING	1820-1 496 (500-1)		2000-2 676 (700-2)	2100-2½ 776 (800-2½)



NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

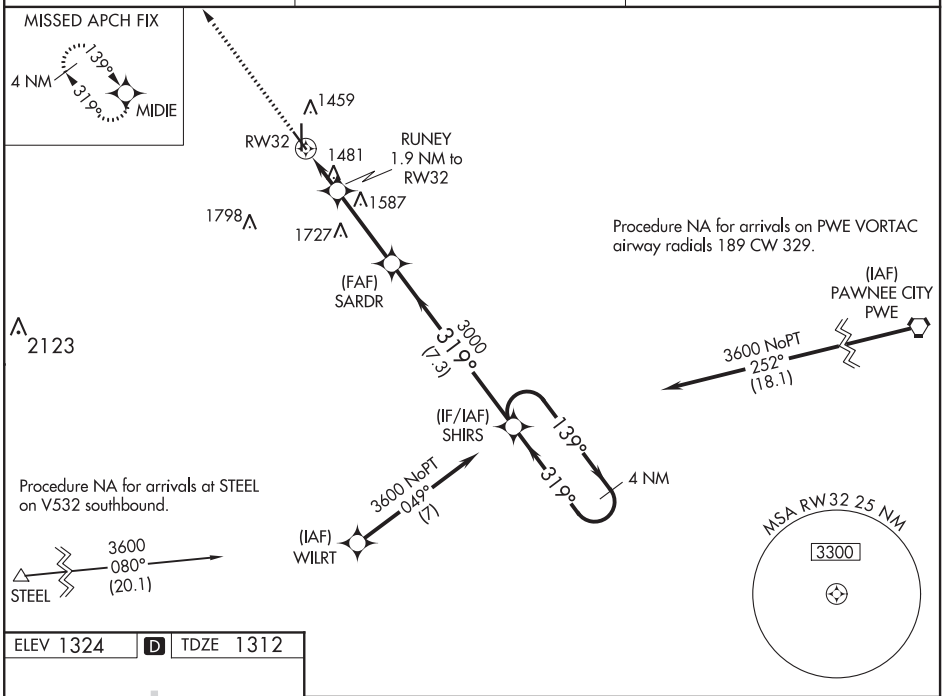
RNAV (GPS) RWY 32
BEATRICE MUNI (BIE)

WAAS CH 58320 W32A	APP CRS 319°	Rwy ldg 4401 TDZE 1312 Apt Elev 1324

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -22°C (-7°F) or above 54°C (130°F).
DME/DME RNP-0.3 NA.
Rwy 32 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 3600 direct MIDIE and hold.

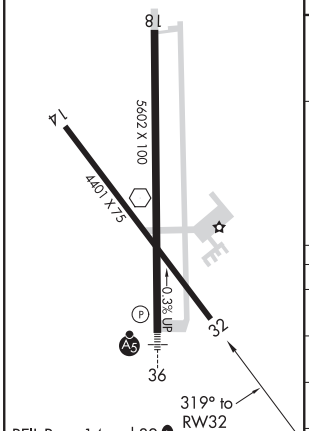
AWOS-3	MINNEAPOLIS CENTER	UNICOM
125.325	126.4 317.7	122.8 (CTAF) L



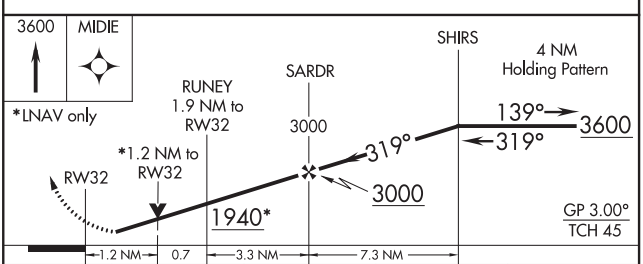
NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

ELEV 1324 D TDZE 1312



REIL Rwys 14 and 32 L
MIRL Rwys 14-32 and 18-36



CATEGORY	A	B	C	D
LPV DA	1562-1 250 (300-1)			
LNAV/VNAV DA	1685-1¼ 373 (400-1¼)			
LNAV MDA	1740-1 428 (500-1)		1740-1¼ 428 (500-1¼)	
C CIRCLING	1820-1 496 (500-1)		2000-2 676 (700-2)	2100-2½ 776 (800-2½)

BEATRICE, NEBRASKA AL-936 (FAA) 20086

WAAS CH 61099 W36A	APP CRS 356°	Rwy ldg 5602 TDZE 1307 Apt Elev 1324

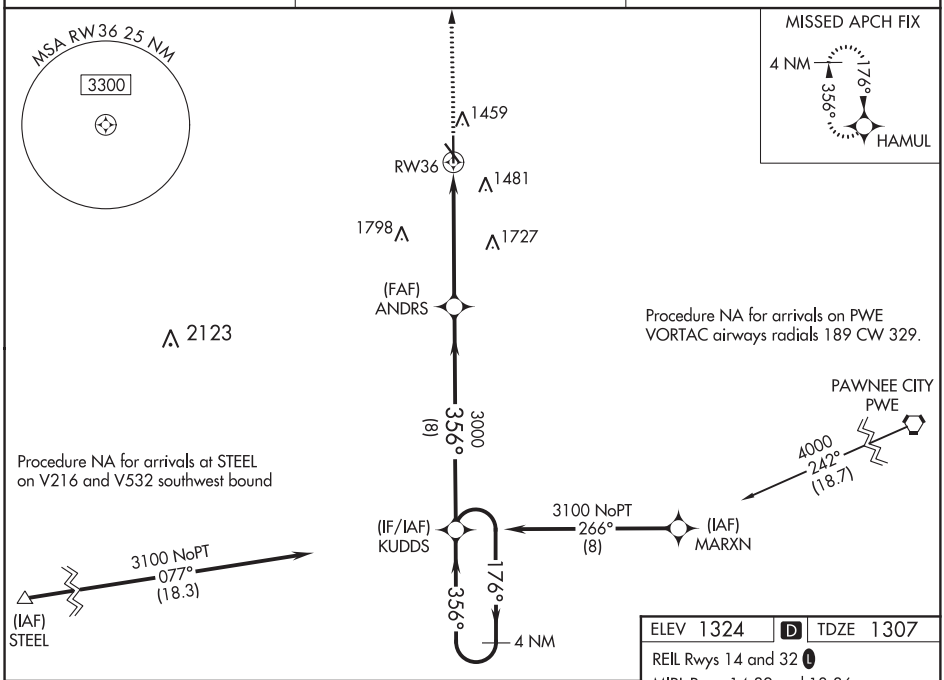
RNAV (GPS) RWY 36
BEATRICE MUNI (BIE)

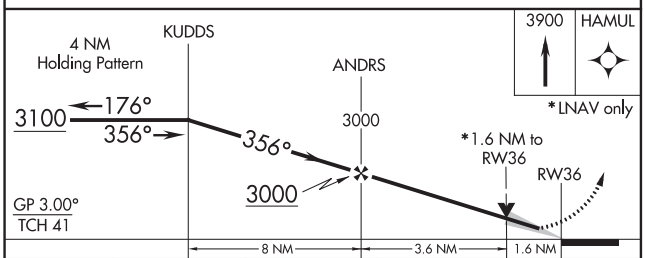
Inoperative table does not apply to LPV all Cats. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -22°C (-7°F) or above 54°C (130°F). For inoperative MALSR, increase LNAV/VNAV all Cats visibility to ⅞ mile and LNAV Cat A/B visibility to 1. DME/DME RNP-0.3 NA.

MALSR

MISSED APPROACH: Climb to 3900 direct HAMUL and hold.

AWOS-3	MINNEAPOLIS CENTER	UNICOM
125.325	126.4 317.7	122.8 (CTAF) L



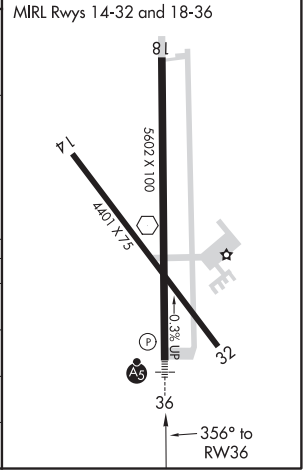


CATEGORY	A	B	C	D
LPV DA	1507-¾ 200 (200-¾)			
LNAV/VNAV DA	1559-¾ 252 (300-¾)			
LNAV MDA	1840-¾ 533 (600-¾)		1840-1 533 (600-1)	
C CIRCLING	1840-1 516 (600-1)		2000-2 676 (700-2)	2100-2½ 776 (800-2½)

ELEV 1324 D TDZE 1307

REIL Rwys 14 and 32 L

MIRL Rwys 14-32 and 18-36



NC-2, 10 SEP 2020 to 05 NOV 2020

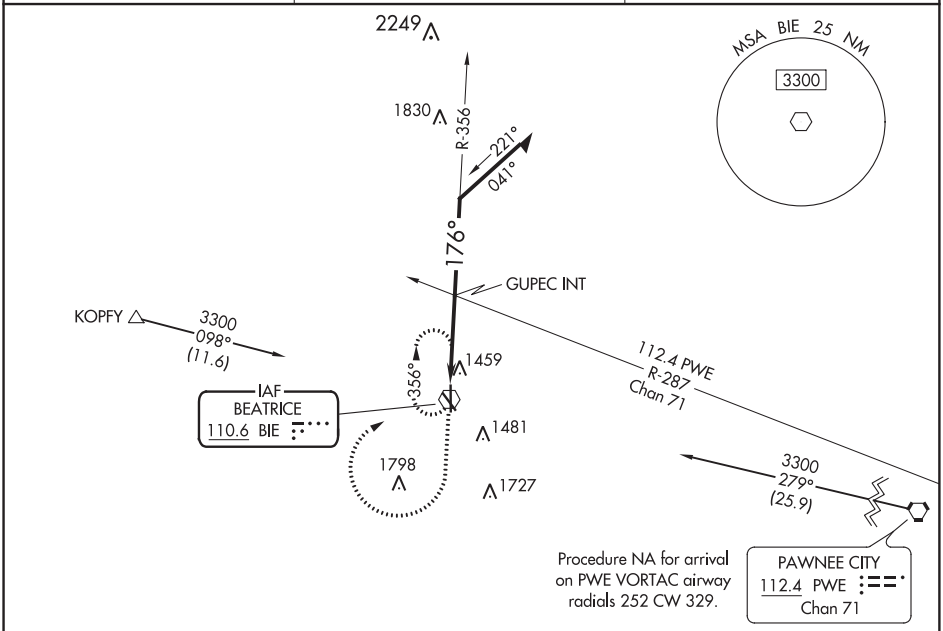
VOR RWY 18
BEATRICE MUNI (BIE)

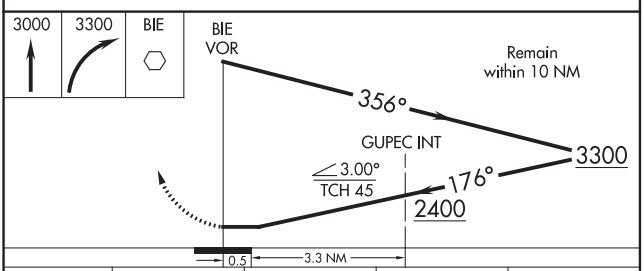
VOR BIE	APP CRS	Rwy ldg	5602
110.6	176°	TDZE	1324
		Apt Elev	1324

Rwy 18 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 3000 then climbing right turn to 3300 direct BIE VOR and hold.

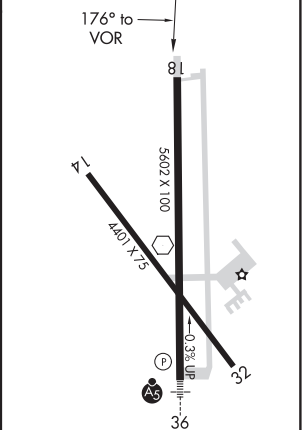
AWOS-3	MINNEAPOLIS CENTER	UNICOM
125.325	126.4 317.7	122.8 (CTAF) L





CATEGORY	A	B	C	D
S-18	2400-1¼ 1076 (1100-1¼)	2400-1½ 1076 (1100-1½)	2400-3 1076 (1100-3)	
C CIRCLING	2400-1¼ 1076 (1100-1¼)	2400-1½ 1076 (1100-1½)	2400-3 1076 (1100-3)	
GUPEC FIX MINIMUMS (DUAL VOR RECEIVERS REQUIRED)				
S-18	1760-1 436 (500-1)		1760-1¼ 436 (500-1¼)	
C CIRCLING	1820-1 496 (500-1)		2000-2 676 (700-2)	2100-2½ 776 (800-2½)

ELEV 1324 D TDZE 1324



REIL Rwys 14 and 32 L
MIRL Rwys 14-32 and 18-36

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

VOR RWY 36
BEATRICE MUNI (BIE)

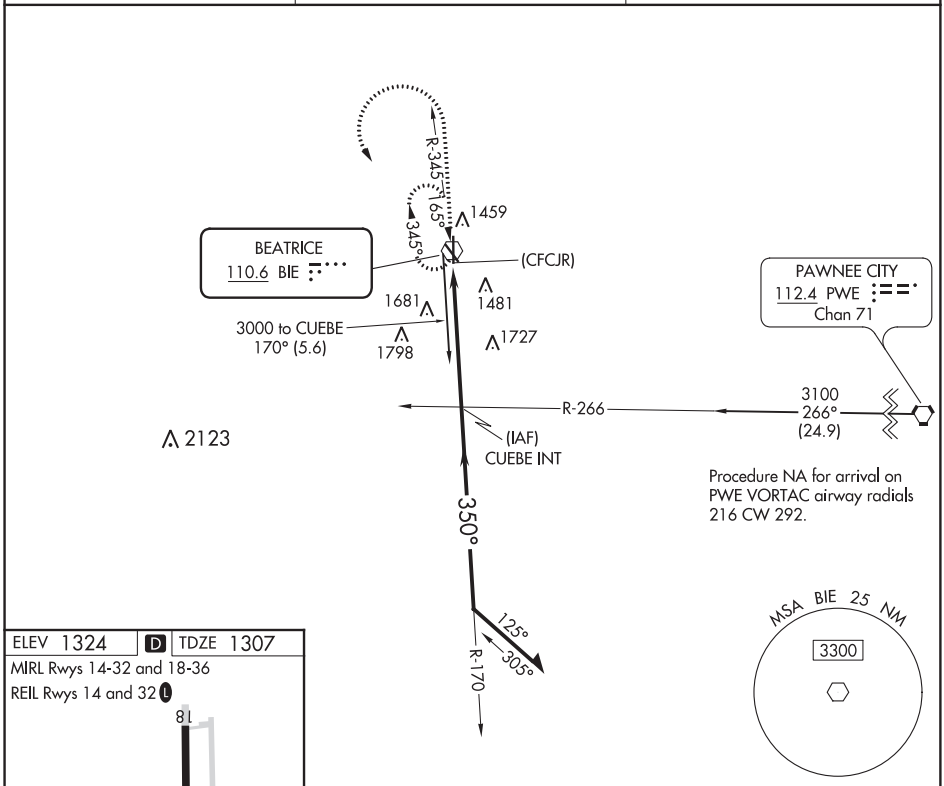
VOR BIE	APP CRS	Rwy ldg	5602
110.6	350°	TDZE	1307
		Apt Elev	1324

For inop ALS, increase S-36 Cat A/B visibility to 1 SM and Cat C/D visibility to 1¾ SM.

MALSR

MISSED APPROACH: Climb to 3000 then left turn direct BIE VOR and hold.

AWOS-3	MINNEAPOLIS CENTER	UNICOM
125.325	126.4 317.7	122.8 (CTAF) L



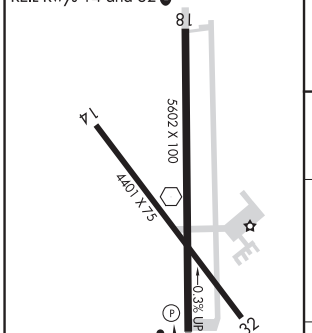
NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

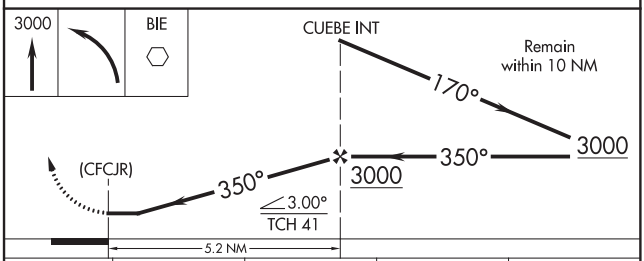
ELEV 1324 D TDZE 1307

MIRL Rwys 14-32 and 18-36

REIL Rwys 14 and 32 L



FAF to MAP 5.2 NM					
Knots	60	90	120	150	180
Min:Sec	5:12	3:28	2:36	2:05	1:44



CATEGORY	A	B	C	D
S-36	1940-¾ 633 (700-¾)		1940-1⅜ 633 (700-1⅜)	
C CIRCLING	1940-1 616 (700-1)		2000-2 676 (700-2)	2100-2½ 776 (800-2½)

WAAS CH 87025 W18A	APP CRS 175°	Rwy ldg 3500 TDZE 1537 Apt Elev 1538

RNAV (GPS) RWY 18
BELLEVILLE MUNI (RPB)

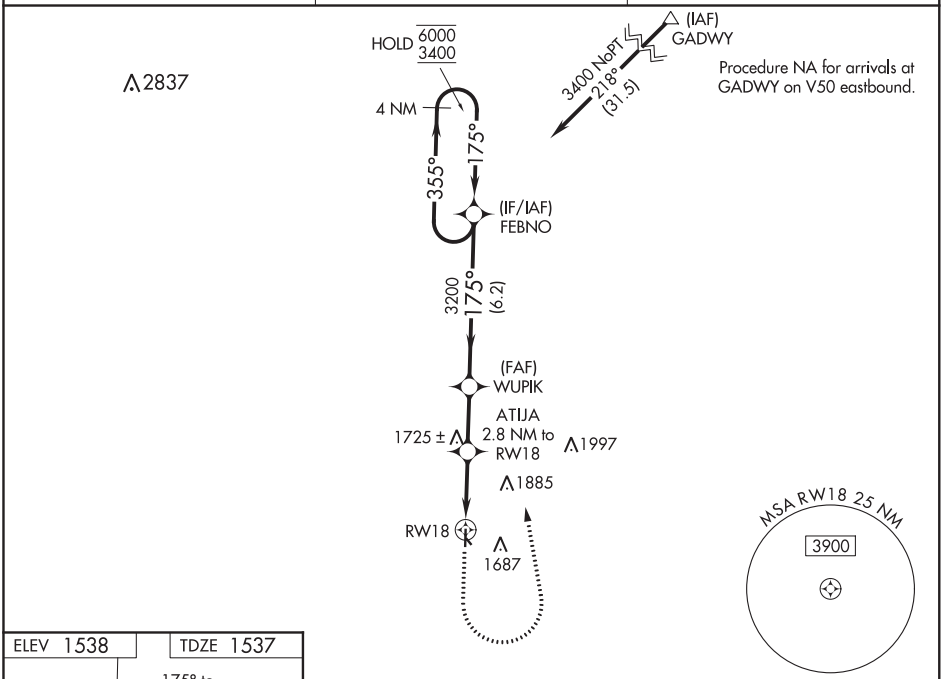
RNP APCH.

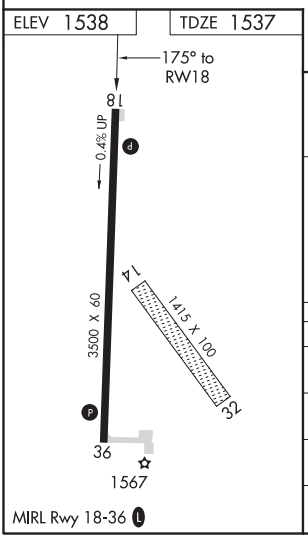
NA

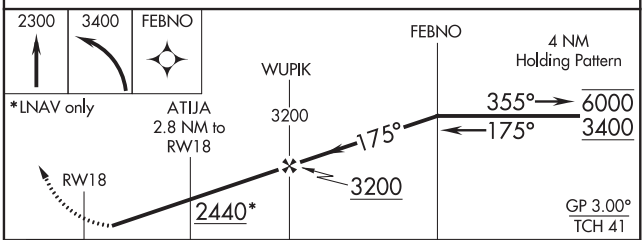
Circling NA to Rwys 14 and 32. Rwy 18 helicopter visibility reduction below ¾ SM NA. Baro-VNAV NA. Use Concordia altimeter setting.

MISSED APPROACH: Climb to 2300 then climbing left turn to 3400 direct FEBNO and hold.

CNK ASOS	MINNEAPOLIS CENTER	UNICOM
123.825	126.4 317.7	122.8 (CTAF)







CATEGORY	A	B	C	D
LPV DA	1832-1 295 (300-1)			NA
LNAV/VNAV DA	1890-1¼ 353 (400-1¼)			NA
LNAV MDA	2020-1 483 (500-1)		2020-1⅜ 483 (500-1⅜)	NA
CIRCLING	2040-1 502 (600-1)		2040-1½ 502 (600-1½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

BELLEVILLE, KANSAS AL-6170 (FAA) 20254

RNAV (GPS) RWY 36
BELLEVILLE MUNI (RPB)

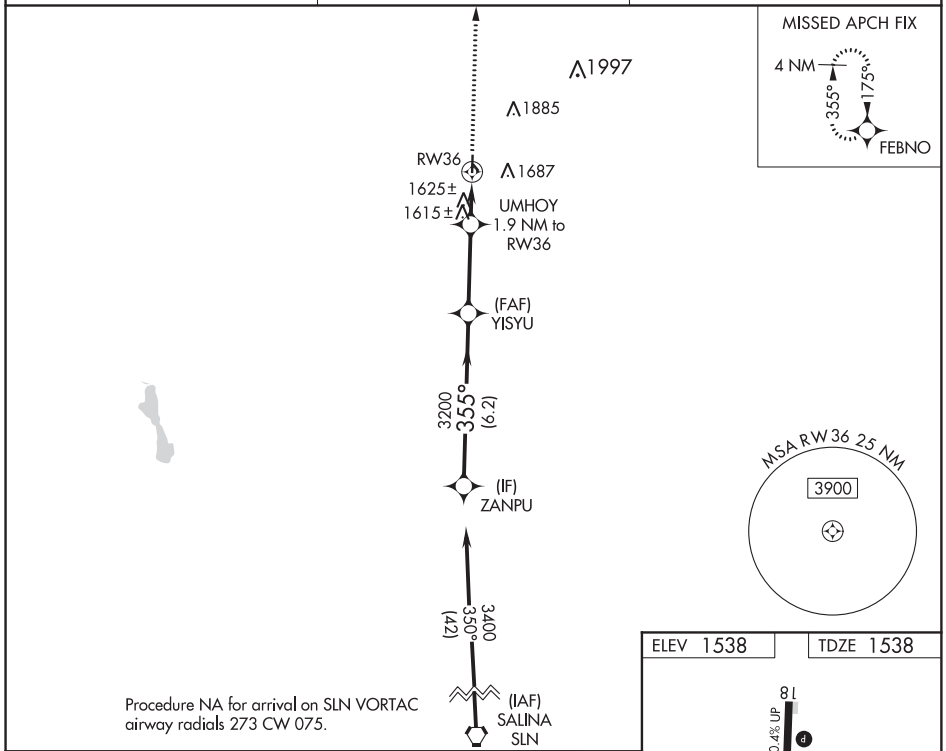
WAAS CH 69425 W36A	APP CRS 355°	Rwy ldg 3500 TDZE 1538 Apt Elev 1538

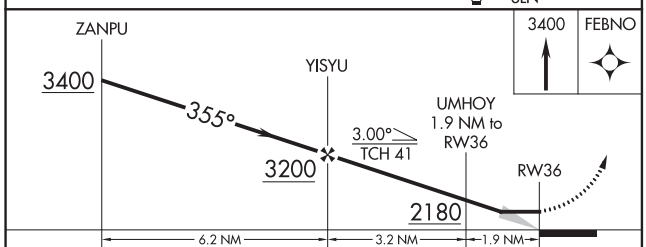
RNP APCH.

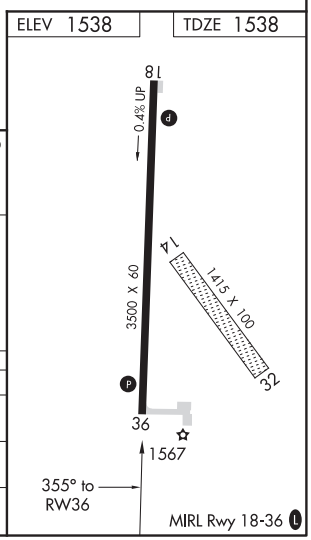
NA Circling NA to Rwys 14 and 32. Use Concordia altimeter setting.

MISSED APPROACH: Climb to 3400 direct FEBNO and hold.

CNK ASOS	MINNEAPOLIS CENTER	UNICOM
123.825	126.4 317.7	122.8 (CTAF)







CATEGORY	A	B	C	D
LP MDA	1920-1	382 (400-1)	1920-1⅛ 382 (400-1⅛)	NA
LNAV MDA	1920-1	382 (400-1)	1920-1⅛ 382 (400-1⅛)	NA
CIRCLING	2040-1	502 (600-1)	2040-1½ 502 (600-1½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

VOR/DME TKO	APP CRS	Rwy ldg	N/A
109.8	078°	TDZE	N/A
Chan 35		Apt Elev	1538

VOR-A
BELLEVILLE MUNI (RPB)

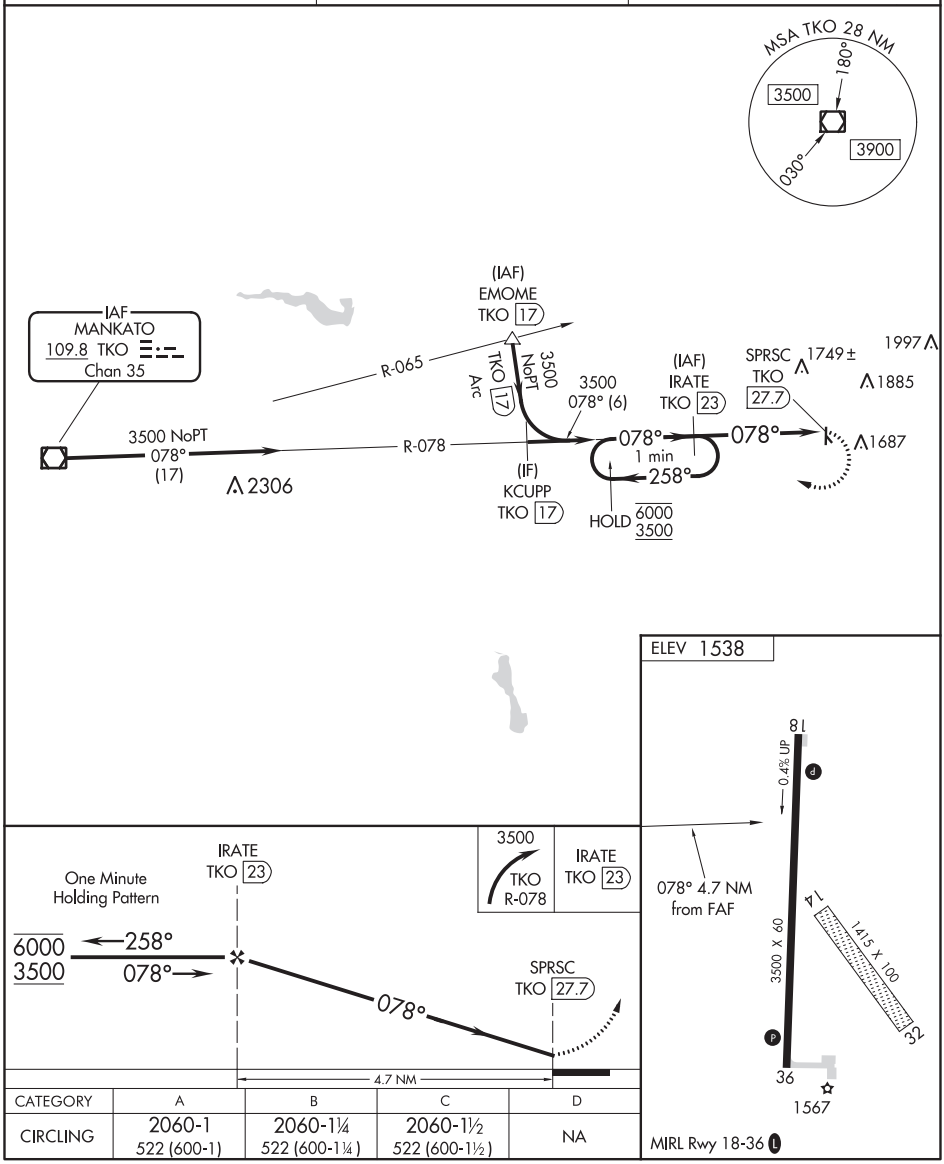
DME required.

NA

Circling NA to Rwys 14 and 32.
Use Concordia altimeter setting.

MISSED APPROACH: Climbing right turn to 3500 on TKO VOR/DME R-078 to IRATE/TKO 23 DME and hold.

CNK ASOS	MINNEAPOLIS CENTER	UNICOM
123.825	126.4 317.7	122.8 (CTAF)



CATEGORY	A	B	C	D
CIRCLING	2060-1 522 (600-1)	2060-1¼ 522 (600-1¼)	2060-1½ 522 (600-1½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

BELOIT, KANSAS | AL-6560 (FAA) | 20142

APP CRS	Rwy ldg	4018
174°	TDZE	1418
	Apt Elev	1418

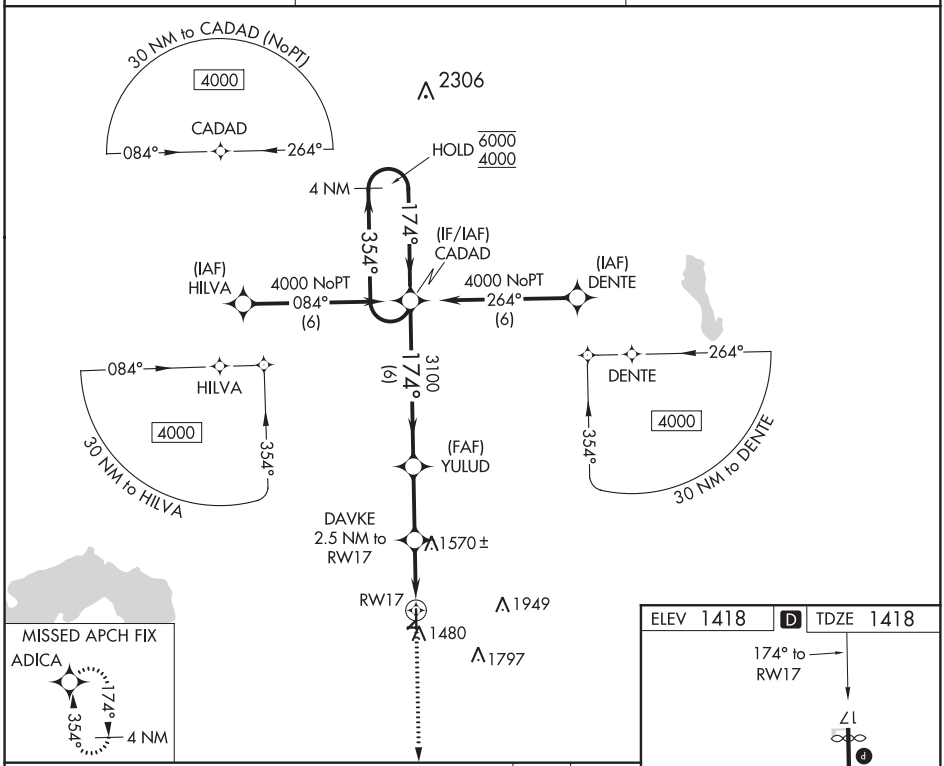
RNAV (GPS) RWY 17
MORITZ MEMORIAL (K61)

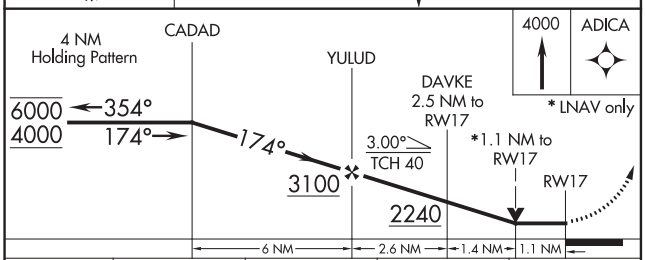
RNP APCH.

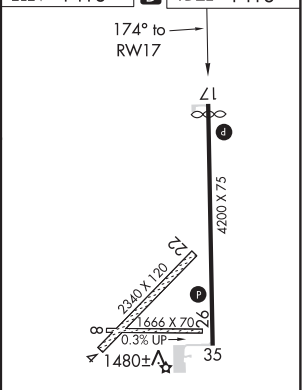
T A NA — Circling Rwy 17 NA at night. Rwy 17 helicopter visibility reduction below ¾ SM NA. VDP NA when using Concordia altimeter setting. When local altimeter setting not received, use Concordia altimeter setting and increase all MDA 80 feet. Circling Rwys 4, 8, 22, and 26 NA.

MISSED APPROACH: Climb to 4000 direct ADICA and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
118.225	134.9 363.2	122.8 (CTAF) L







MIRL Rwy 17-35

CATEGORY	A	B	C	D
LNAV MDA	1820-1 402 (500-1)		NA	
C CIRCLING	1880-1 462 (500-1)	2260-1¼ 842 (900-1¼)	NA	

BELOIT, KANSAS
Amdt 1 11OCT18

39°28′N-98°08′W

MORITZ MEMORIAL (K61)
RNAV (GPS) RWY 17

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

APP CRS	Rwy ldg	4200
354°	TDZE	1416
	Apt Elev	1418

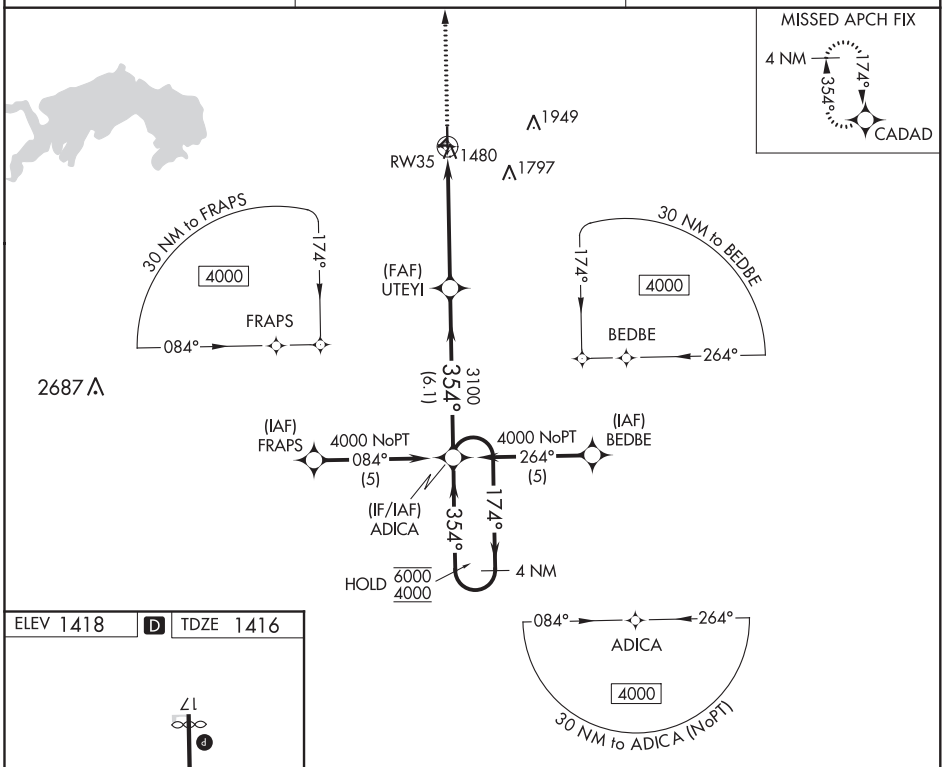
RNAV (GPS) RWY 35
MORITZ MEMORIAL (K61)

RNP APCH.

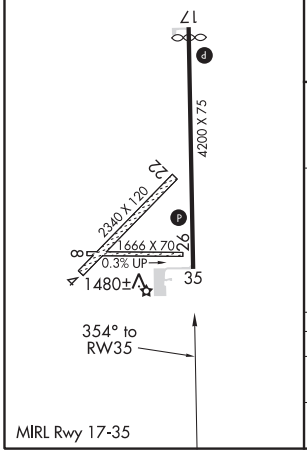
T A NA Circling Rwy 17 NA at night. Rwy 35 helicopter visibility reduction below ¾ SM NA. VDP NA when using Concordia altimeter setting. When local altimeter setting not received, use Concordia altimeter setting and increase all MDAs 80 feet. Circling Rwys 4, 8, 22, 26 NA.

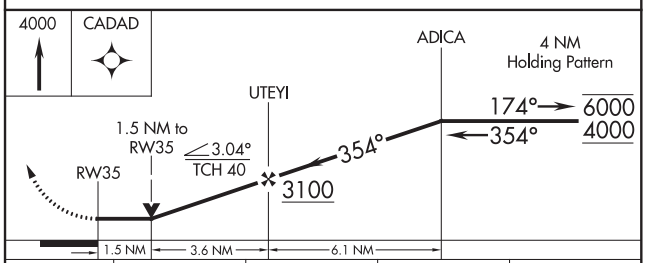
MISSED APPROACH: Climb to 4000 direct CADAD and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
118.225	134.9 363.2	122.8 (CTAF) L



ELEV 1418 D TDZE 1416





CATEGORY	A	B	C	D
LNAV MDA	1940-1 524 (600-1)		NA	
C CIRCLING	1940-1 522 (600-1)	2260-1¼ 842 (900-1¼)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

BELOIT, KANSAS AL-6560 (FAA) 20142

VOR RWY 17
MORITZ MEMORIAL (K61)

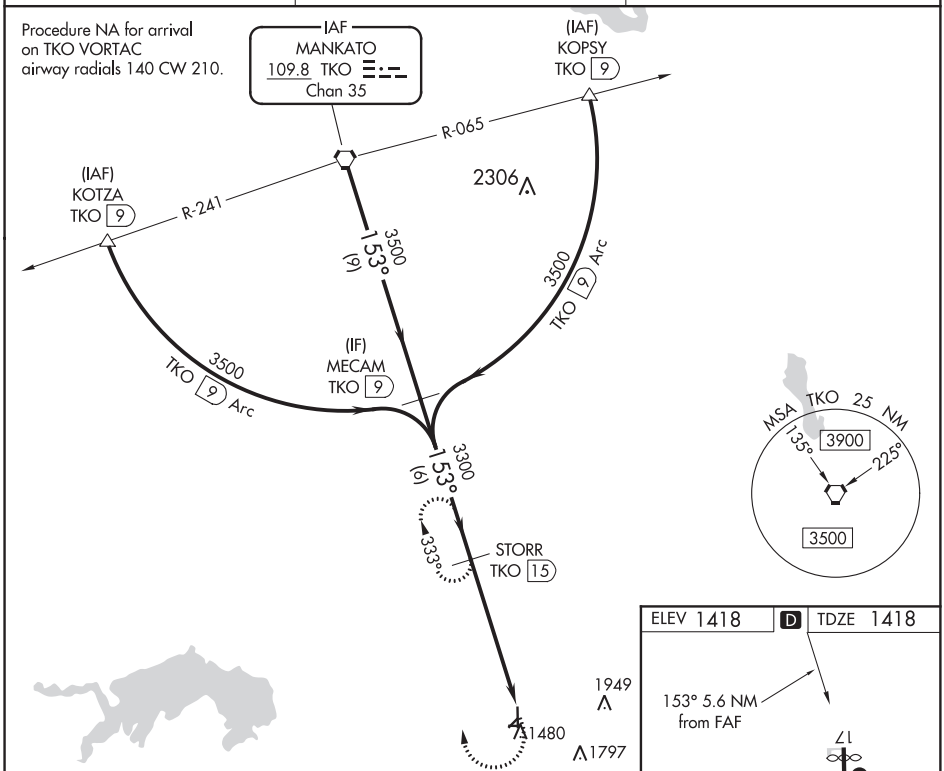
VORTAC TKO 109.8 Chan 35	APP CRS 153°	Rwy ldg 4018 TDZE 1418 Apt Elev 1418

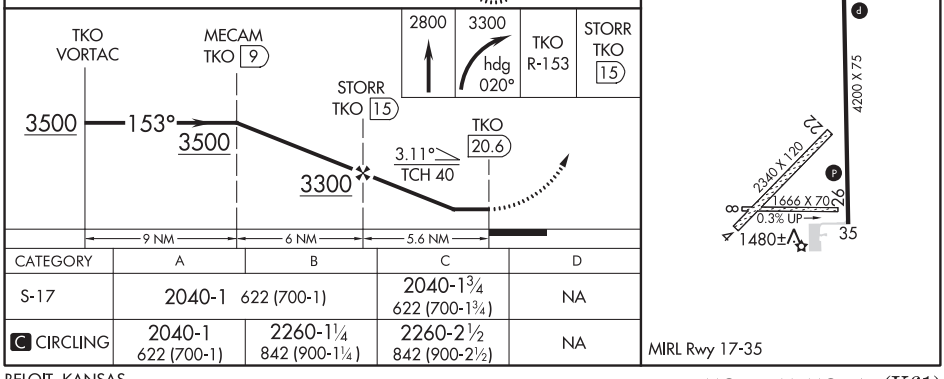
DME required. DME required for procedure entry.

T NA Rwy 17 helicopter visibility reduction below 1 SM NA. Circling Rwys 4, 8, 22 and 26 NA. Straight-in Rwy 17 NA at night, Circling Rwy 17 NA at night. When local altimeter setting not received, use Concordia altimeter setting and increase all MDA 80 feet and all Cat C visibilities ¼ SM.

MISSED APPROACH: Climb to 2800 then climbing right turn to 3300 on heading 020° and TKO R-153 to STORR/15 DME and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
118.225	134.9 363.2	122.8 (CTAF) L





CATEGORY	A	B	C	D
S-17	2040-1 622 (700-1)		2040-1¾ 622 (700-1¾)	NA
C CIRCLING	2040-1 622 (700-1)	2260-1¼ 842 (900-1¼)	2260-2½ 842 (900-2½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

BELOIT, KANSAS
Amdt 5 11OCT18

39°28′N-98°08′W

MORITZ MEMORIAL (K61)
VOR RWY 17

APP CRS	Rwy ldg	4864
172°	TDZE	1364
	Apt Elev	1364

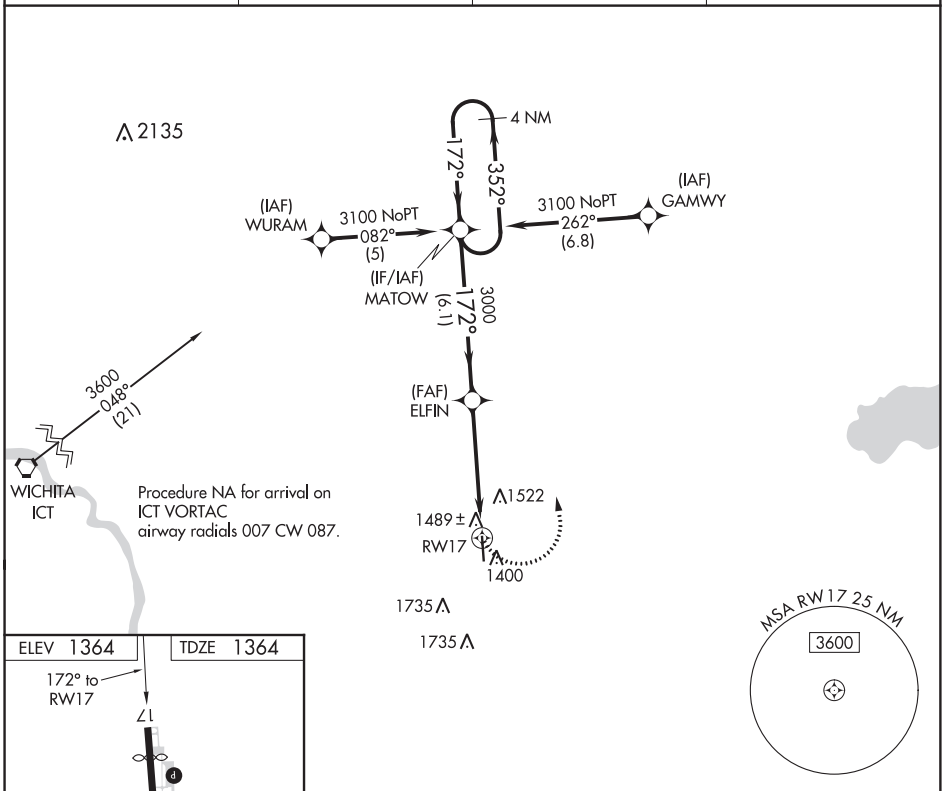
RNAV (GPS) RWY 17
LLOYD STEARMAN FIELD (1K1)

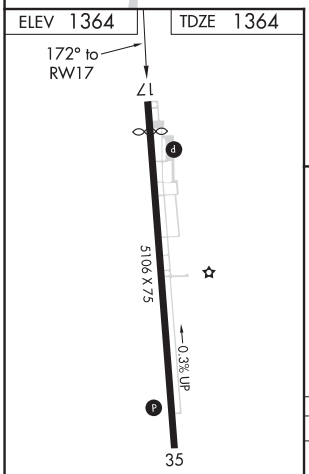
T A NA

DME/DME RNP-0.3 NA. When local altimeter setting not received, use Wichita Dwight D Eisenhower National altimeter setting. Straight-in Rwy 17 NA at night, Circling Rwy 17 NA at night. Rwy 17 helicopter visibility reduction below 1 SM NA.

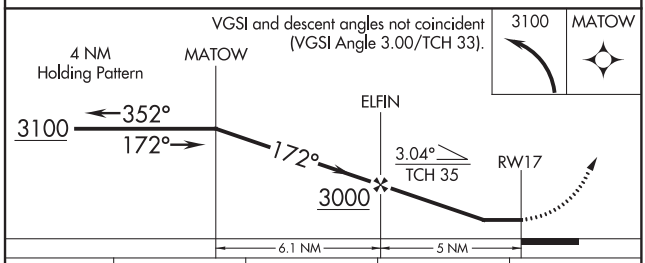
MISSED APPROACH: Climbing left turn to 3100 direct MATOW and hold.

AWOS-3	WICHITA APP CON	CLNC DEL	UNICOM
118.3	134.8 269.1	125.0	123.075 (CTAF) L





HIRL Rwy 17-35 L



CATEGORY	A	B	C	D
LNAV MDA	1820-1 456 (500-1)		1820-1⅜ 456 (500-1⅜)	NA
CIRCLING	1920-1 556 (600-1)		1920-1½ 556 (600-1½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

BLAIR, NEBRASKA

AL-10376 (FAA)

18144

RNAV (GPS) RWY 13

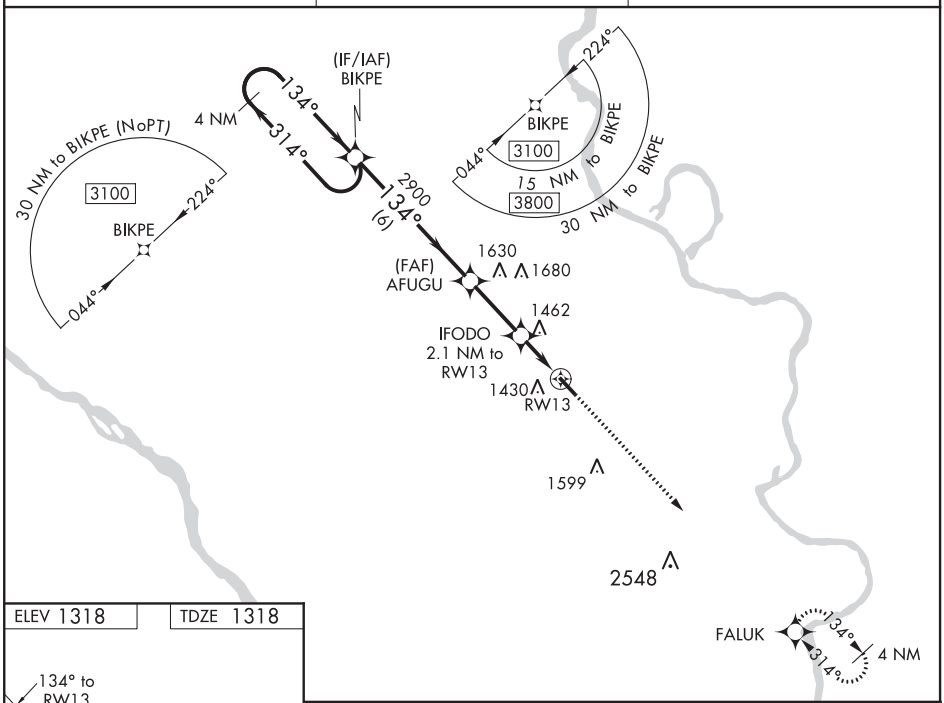
BLAIR MUNI (BTA)

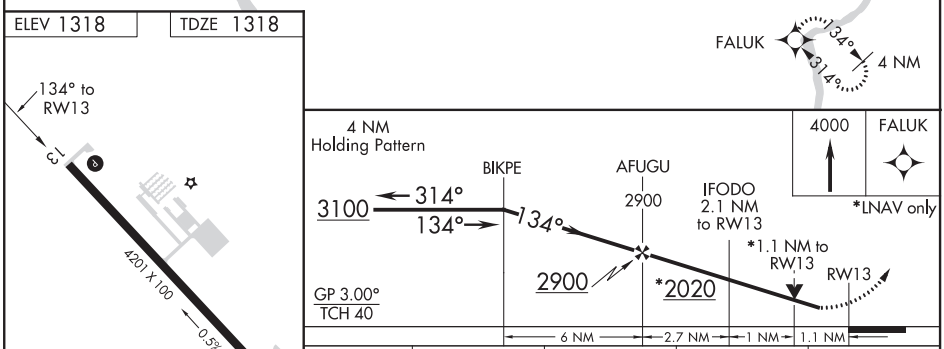
WAAS CH 87138 W13A	APP CRS 134°	Rwy ldg 4201 TDZE 1318 Apt Elev 1318

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 54°C (130°F). Baro-VNAV and VDP NA when using Eppley Airfield altimeter setting. DME/DME RNP-0.3 NA. Helicopter visibility reduction below ¾ SM NA. When local altimeter setting not received, use Eppley Airfield altimeter setting and increase LPV and LNAV/VNAV DA to 1642 and visibility to 1⅛ mile all Cats, increase all MDA 80 feet and LNAV Cat C visibility to 1⅜ mile.

MISSED APPROACH: Climb to 4000 direct FALUK and hold.

AWOS-3	OMAHA APP CON	UNICOM
120.225	120.1 354.05	123.05 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	1568-⅞ 250 (300-⅞)			NA
LNAV/VNAV DA	1568-⅞ 250 (300-⅞)			NA
LNAV MDA	1720-1 402 (500-1)		1720-1⅛ 402 (500-1⅛)	NA
C CIRCLING	1740-1 422 (500-1)	1780-1 462 (500-1)	1780-2 462 (500-1)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 49238 W31A	APP CRS 314°	Rwy ldg 4201 TDZE 1315 Apt Elev 1318

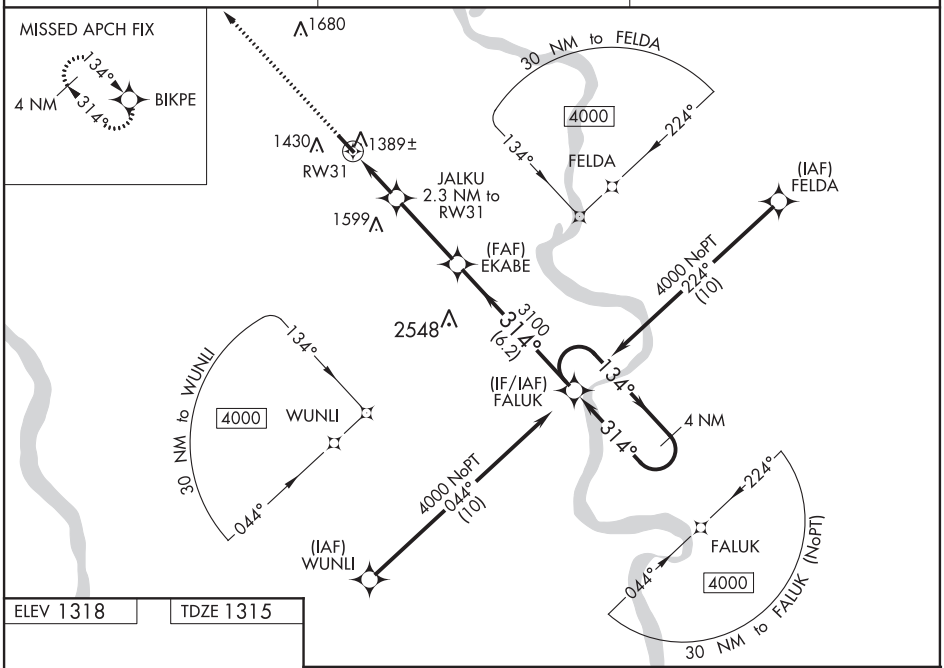
RNAV (GPS) RWY 31

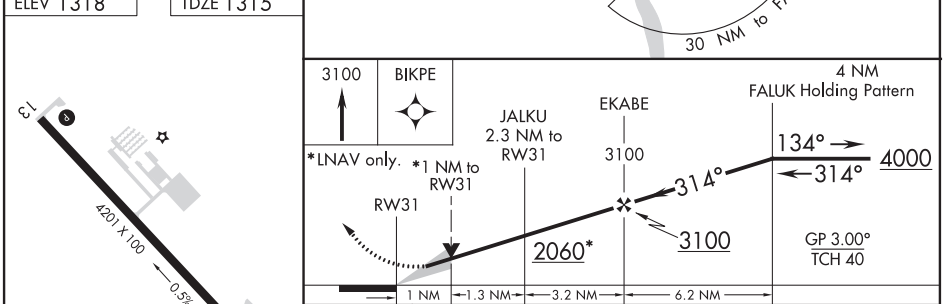
BLAIR MUNI (BTA)

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 54°C (130°F). Baro-VNAV and VDP NA when using Eppley Airfield altimeter setting. DME/DME RNP-0.3 NA. When local altimeter setting not received, use Eppley Airfield altimeter setting and increase LPV and LNAV/VNAV DA to 1638 and visibility to 1⅛ mile all Cats, increase all MDA 80 feet and LNAV Cat C visibility to 1⅛ mile.

MISSED APPROACH: Climb to 3100 direct BIKPE and hold.

AWOS-3	OMAHA APP CON	UNICOM
120.225	120.1 354.05	123.05 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	1564-⅞ 250 (300-⅞)			NA
LNAV/VNAV DA	1564-⅞ 250 (300-⅞)			NA
LNAV MDA	1640-1 326 (400-1)			NA
C CIRCLING	1740-1 422 (500-1)	1780-1 462 (500-1)	1780-1½ 462 (500-1½)	NA

REIL Rwy 31 L
MIRL Rwy 13-31 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

BROKEN BOW, NEBRASKA | AL-5766 (FAA) | 20254

WAAS CH 72609 W14A	APP CRS 141°	Rwy ldg 4203 TDZE 2546 Apt Elev 2546

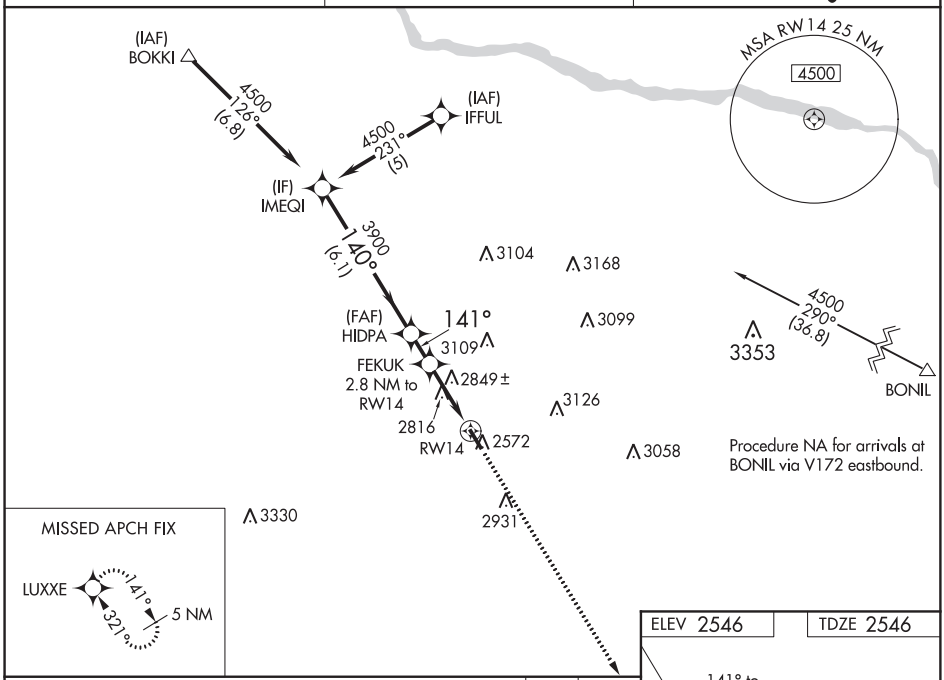
RNAV (GPS) RWY 14
BROKEN BOW MUNI/KEITH GLAZE FLD (BBW)

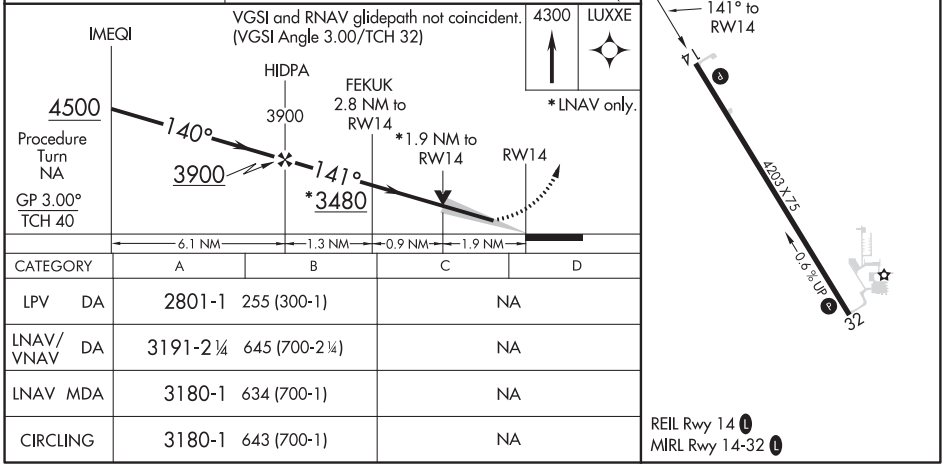
RNP APCH.

When local altimeter setting not received, use North Platte Rgnl altimeter setting and increase all DA/MDA 160 feet and increase LPV all Cats visibility ½ mile, LNAV/VNAV all Cats visibility ¾ mile, LNAV and Circling Cat B visibility ¼ mile. VDP and Baro/VNAV NA when using North Platte Rgnl altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -20°C or above 54°C. Rwy 14 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 4300 direct LUXXE and hold.

ASOS	DENVER CENTER	UNICOM
120.0	132.7 226.675	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	2801-1 255 (300-1)		NA	
LNAV/VNAV DA	3191-2¼ 645 (700-2¼)		NA	
LNAV MDA	3180-1 634 (700-1)		NA	
CIRCLING	3180-1 643 (700-1)		NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 97409 W32A	APP CRS 321°	Rwy ldg 4203 TDZE 2534 Apt Elev 2546

RNAV (GPS) RWY 32

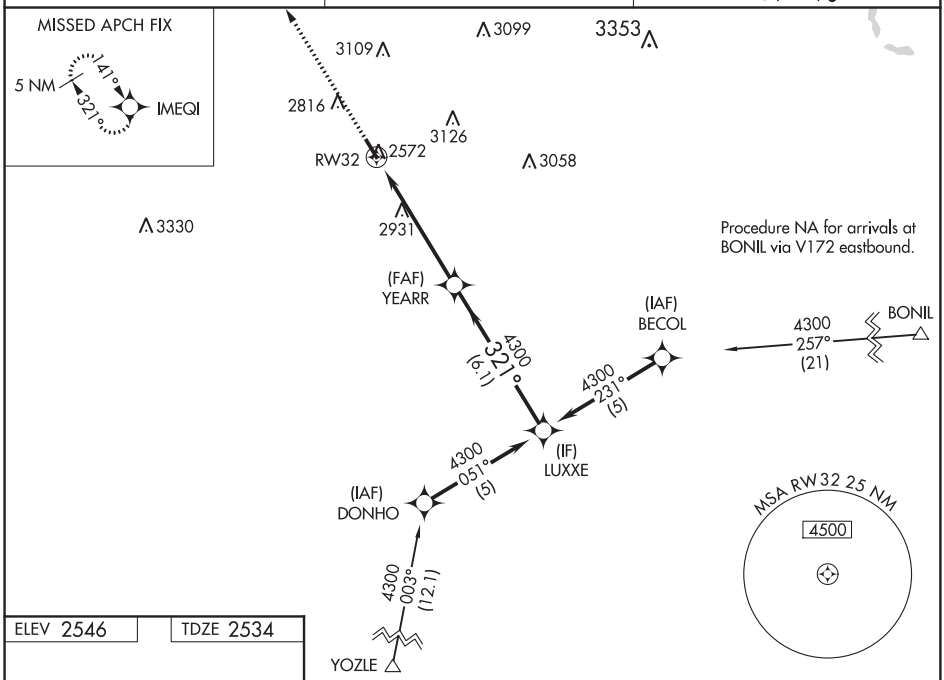
BROKEN BOW MUNI/KEITH GLAZE FLD (BBW)

RNP APCH.

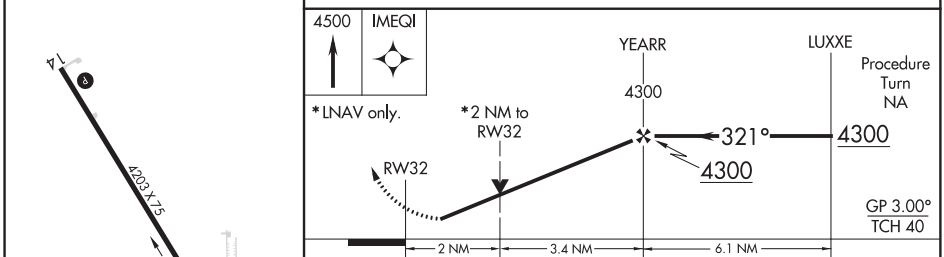
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -20°C or above 54°C. When local altimeter setting not received, use North Platte Rgnl altimeter setting and increase all DA/MDA 160 feet and increase LPV all Cats visibility ¾ mile, increase LNAV/VNAV all Cats visibility 1¼ mile, increase LNAV and Circling Cat B visibility ¼ mile. VDP and Baro/VNAV NA when using North Platte Rgnl altimeter setting. Rwy 32 helicopter visibility reduction below ¾ SM NA.

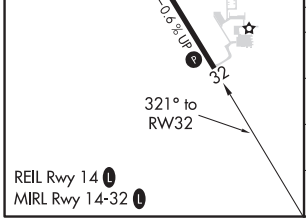
MISSED APPROACH: Climb to 4500 direct IMEQI and hold.

ASOS	DENVER CENTER	UNICOM
120.0	132.7 226.675	122.8 (CTAF) L



ELEV 2546	TDZE 2534





REIL Rwy 14 L
MIRL Rwy 14-32 L

CATEGORY	A	B	C	D
LPV DA	2833-1	299 (300-1)	NA	
LNAV/VNAV DA	3301-2¾	767 (800-2¾)	NA	
LNAV MDA	3200-1	666 (700-1)	NA	
CIRCLING	3200-1	654 (700-1)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

BROKEN BOW, NEBRASKA AL-5766 (FAA) 20254

VOR/DME RWY 32

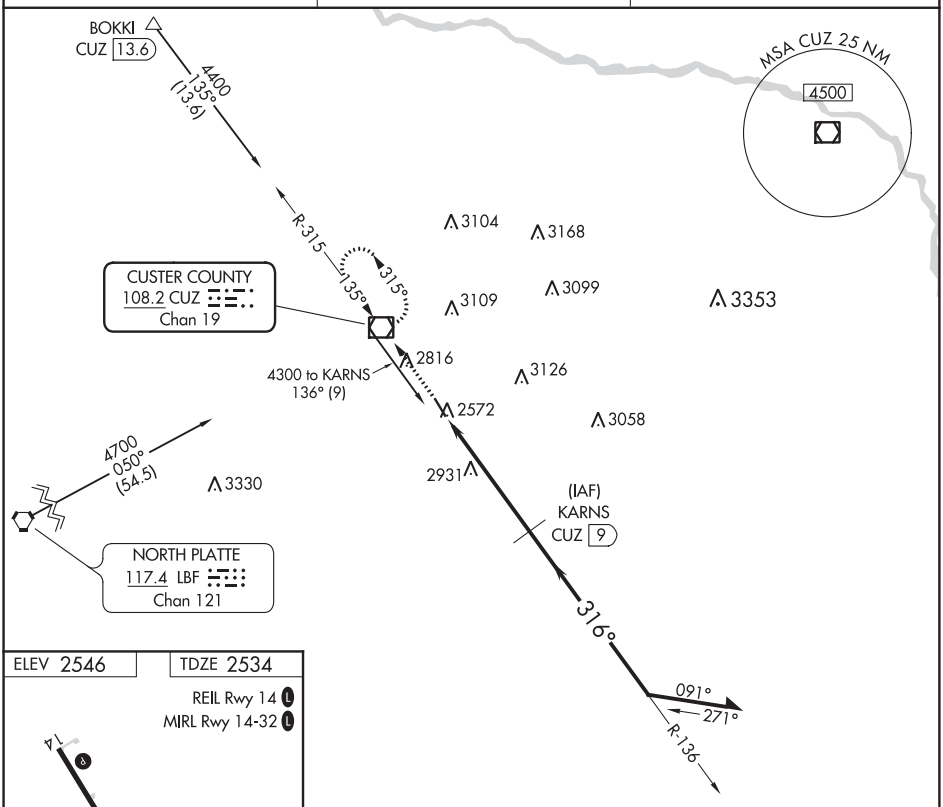
BROKEN BOW MUNI/KEITH GLAZE FLD (BBW)

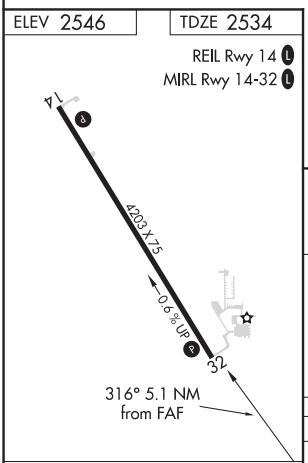
VOR/DME CUZ	APP CRS	Rwy ldg	4203
108.2	316°	TDZE	2534
Chan 19		Apt Elev	2546

When local altimeter setting not received; use North Platte Rgnl altimeter setting and increase all MDAs 160 feet, increase Cat B visibility to 1¼ miles, and Circling Cat B visibility to 1¼ miles. VDP NA when using North Platte Rgnl altimeter setting. Rwy 32 helicopter visibility reduction below ¾ SM NA.

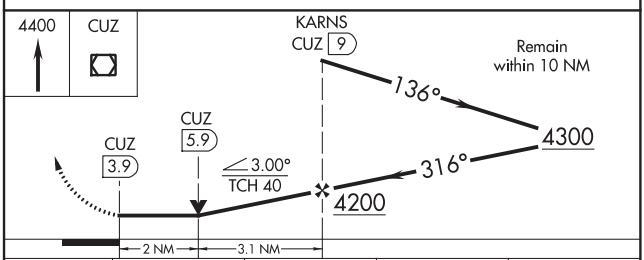
MISSED APPROACH: Climb to 4400 direct CUZ VOR/DME and hold.

ASOS	DENVER CENTER	UNICOM
120.0	132.7 226.675	122.8 (CTAF) L





FAF to MAP 5.1 NM					
Knots	60	90	120	150	180
Min:Sec	5:06	3:24	2:33	2:02	1:42



CATEGORY	A	B	C	D
S-32	3200-1	666 (700-1)	NA	
CIRCLING	3200-1	654 (700-1)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

VOR/DME CUZ	APP CRS	Rwy ldg	4203
108.2	135°	TDZE	2546
Chan 19		Apt Elev	2546

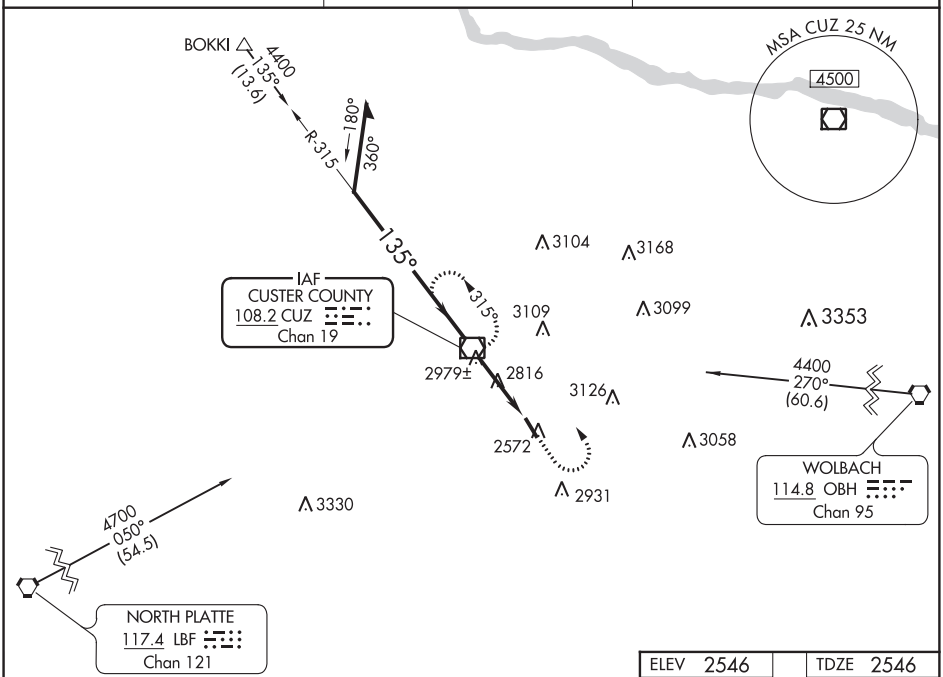
VOR RWY 14

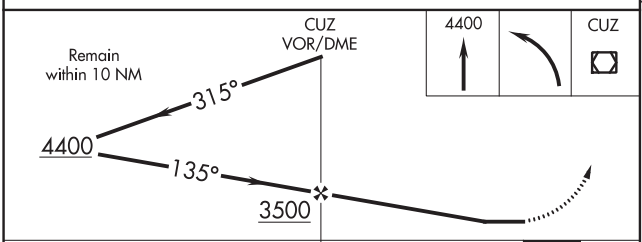
BROKEN BOW MUNI/KEITH GLAZE FLD (BBW)

When local altimeter setting not received; use North Platte Rgnl altimeter setting. Rwy 14 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 4400 then left turn direct CUZ VOR/DME and hold.

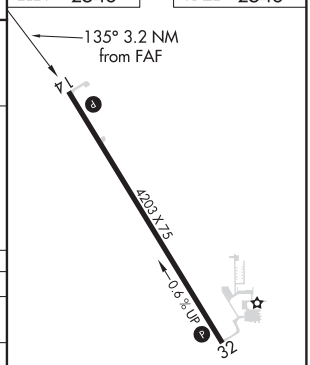
ASOS	DENVER CENTER	UNICOM
120.0	132.7 226.675	122.8 (CTAF) L





CATEGORY	A	B	C	D
S-14	3240-1 694 (700-1)		NA	
CIRCLING	3280-1 734 (800-1)		NA	
NORTH PLATTE RGNL ALTIMETER SETTING MINIMUMS				
S-14	3380-1 834 (900-1)	3380-1¼ 834 (900-1¼)	NA	
CIRCLING	3440-1¼ 894 (900-1¼)		NA	

ELEV 2546 TDZE 2546



REIL Rwy 14 L
MIRL Rwy 14-32 L

FAF to MAP 3.2 NM					
Knots	60	90	120	150	180
Min:Sec	3:12	2:08	1:36	1:17	1:04

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

BURLINGTON, KANSAS AL-9111 (FAA) 20254

WAAS CH 66021 W18A	APP CRS 175°	Rwy ldg 5500 TDZE 1174 Apt Elev 1174

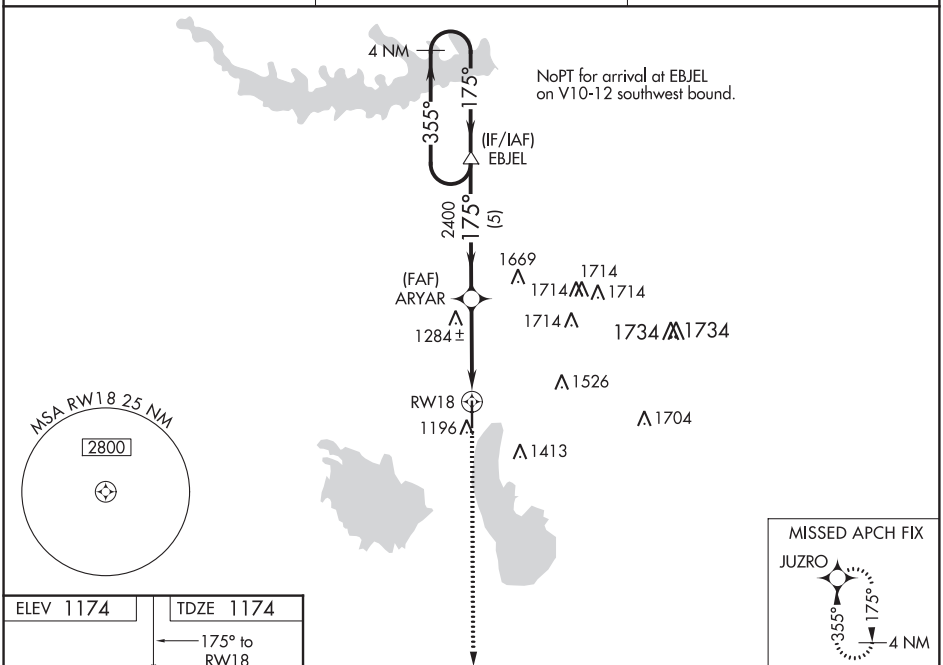
RNAV (GPS) RWY 18
COFFEY COUNTY (UKL)

RNP APCH.

NA Baro-VNAV NA when using Emporia altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 54°C (130°F). When local altimeter setting not received, use Emporia altimeter setting and increase all DA 56 feet and all MDA 60 feet and LNAV Cat C visibility ¼ mile. Procedure NA at night. Rwy 18 helicopter visibility reduction below 1 SM NA.

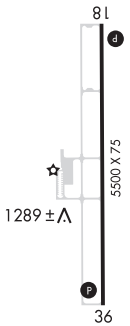
MISSED APPROACH: Climb to 3000 direct JUZRO and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
121.125	127.725 270.25	123.0 (CTAF) L

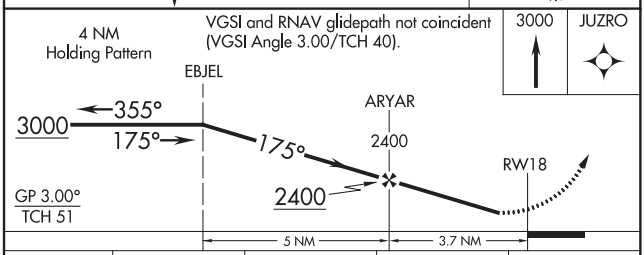


ELEV 1174 TDZE 1174

175° to RW18



MIRL Rwy 18-36 L



CATEGORY	A	B	C	D
LPV DA	1424-1 250 (300-1)			NA
LNAV/VNAV DA	1424-1 250 (300-1)			NA
LNAV MDA	1540-1 366 (400-1)			NA
CIRCLING	1560-1 386 (400-1)	1640-1 466 (500-1)	1640-1½ 466 (500-1½)	NA

BURLINGTON, KANSAS
Orig-B 19JUL18

38°18′N-95°43′W

COFFEY COUNTY (UKL)
RNAV (GPS) RWY 18

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 40222 W36A	APP CRS 355°	Rwy ldg 5500 TDZE 1173 Apt Elev 1174

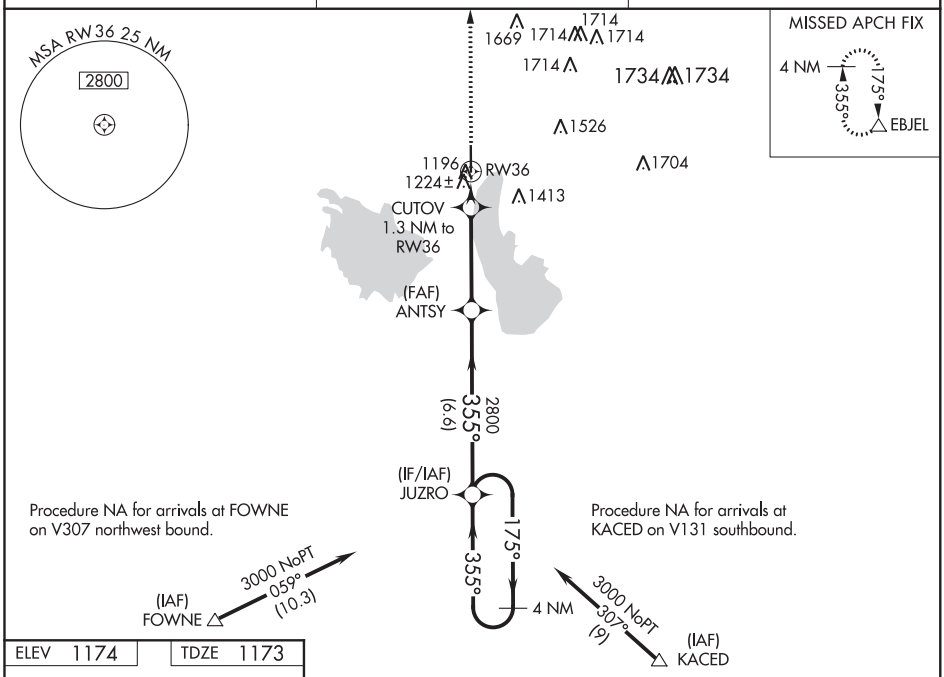
RNAV (GPS) RWY 36
COFFEY COUNTY (UKL)

NA

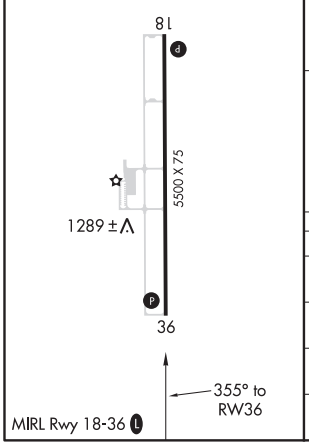
Baro-VNAV NA when using Emporia altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 54°C (130°F). Procedure NA at night. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Emporia altimeter setting and increase all DA to 1476 feet and all MDA 60 feet.

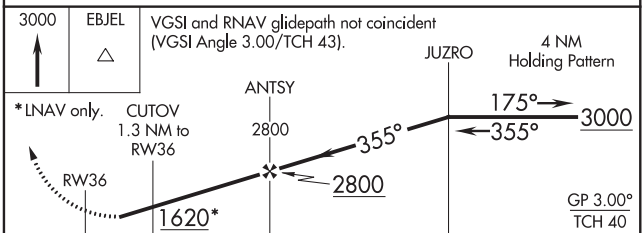
MISSED APPROACH: Climb to 3000 direct EBJEL and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
121.125	127.725 270.25	123.0 (CTAF) L



ELEV 1174 TDZE 1173





CATEGORY	A	B	C	D
LPV DA	1423-1 250 (300-1)			NA
LNAV/VNAV DA	1423-1 250 (300-1)			NA
LNAV MDA	1480-1 307 (400-1)			NA
CIRCLING	1560-1 386 (400-1)	1640-1 466 (500-1)	1640-1½ 466 (500-1½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

BURWELL, NEBRASKA

AL-5817 (FAA)

19283

RNAV (GPS) RWY 15

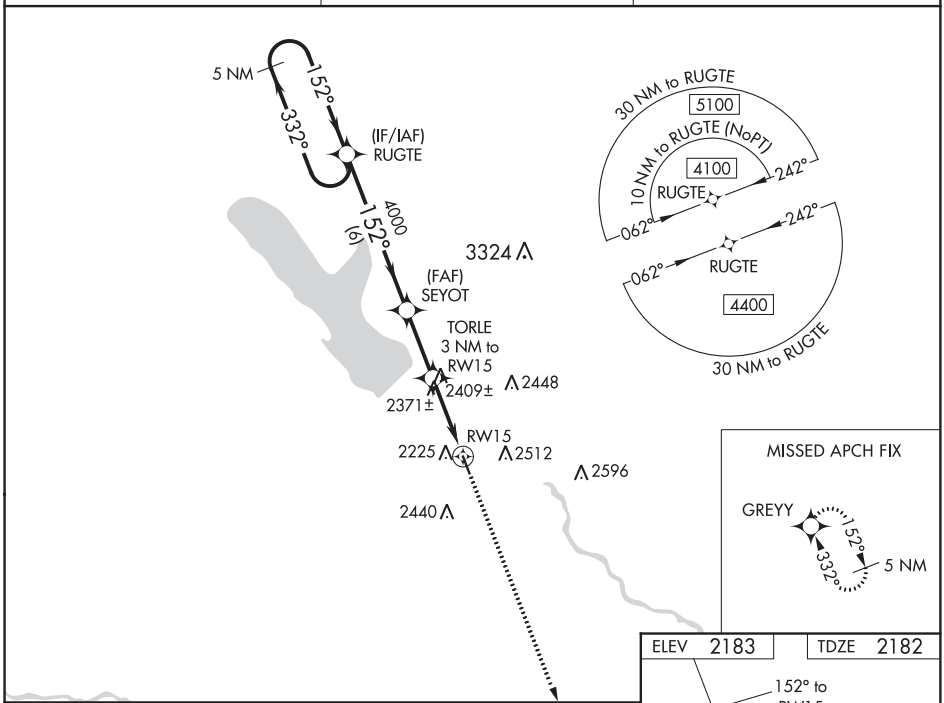
CRAM FIELD (BUB)

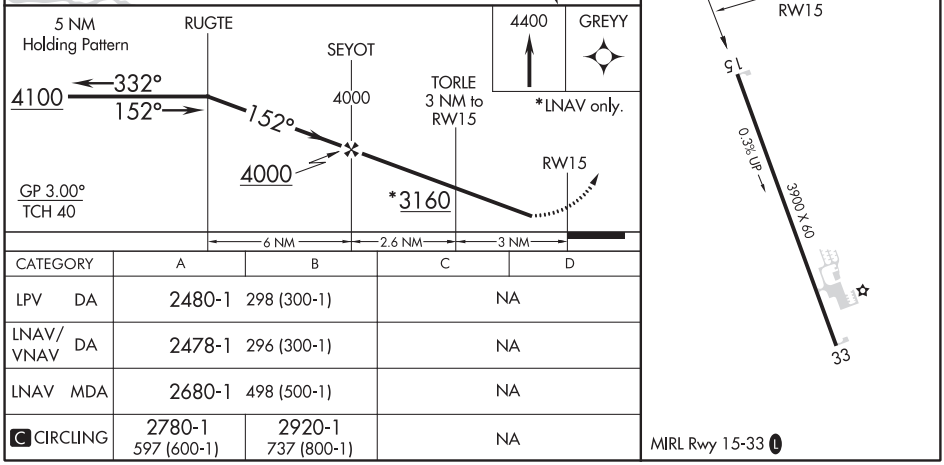
WAAS CH 40432 W15A	APP CRS 152°	Rwy ldg 3900 TDZE 2182 Apt Elev 2183

T A NA Baro-VNAV NA. DME/DME RNP-0.3 NA. Helicopter visibility reduction below ¾ SM NA. Use Ord altimeter setting. When not received, use Broken Bow altimeter setting and increase all DA 75 feet and all MDA 80 feet. Increase LPV, LNAV/VNAV all Cats visibility and Circling Cat B visibility to 1 ¼ mile.

MISSED APPROACH: Climb to 4400 direct GREYY and hold.

ODX ASOS	DENVER CENTER	CTAF
119.925	132.7 226.675	122.9 L





CATEGORY	A	B	C	D
LPV DA	2480-1	298 (300-1)	NA	
LNAV/VNAV DA	2478-1	296 (300-1)	NA	
LNAV MDA	2680-1	498 (500-1)	NA	
C CIRCLING	2780-1 597 (600-1)	2920-1 737 (800-1)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 97732 W33A	APP CRS 332°	Rwy ldg 3900 TDZE 2183 Apt Elev 2183

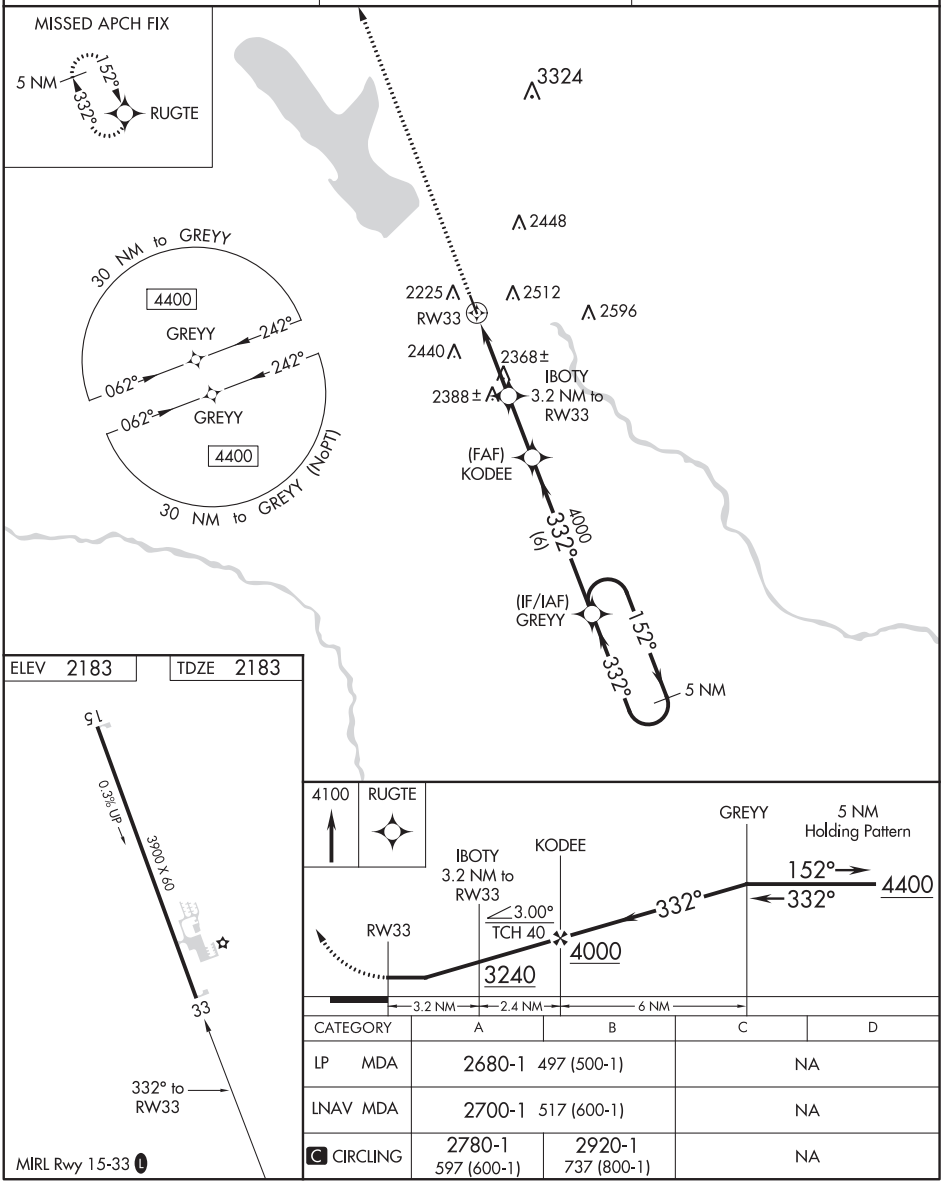
RNAV (GPS) RWY 33
CRAM FIELD (BUB)

T A NA

DME/DME RNP-0.3 NA. Helicopter visibility reduction below ¾ SM not authorized. Use Ord altimeter setting. When not received, use Broken Bow altimeter setting and increase all MDA 80 feet, increase Circling Cat B visibility to 1¼ mile.

MISSED APPROACH: Climb to 4100 direct RUGTE and hold.

ODX ASOS	DENVER CENTER	CTAF
119.925	132.7 226.675	122.9 L



CATEGORY	A	B	C	D
LP MDA	2680-1 497 (500-1)		NA	
LNAV MDA	2700-1 517 (600-1)		NA	
C CIRCLING	2780-1 597 (600-1)	2920-1 737 (800-1)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

CAMBRIDGE, NEBRASKA | AL-6521 (FAA) | 19171

WAAS CH 45938 W15A	APP CRS 150°	Rwy ldg 4098 TDZE 2414 Apt Elev 2414

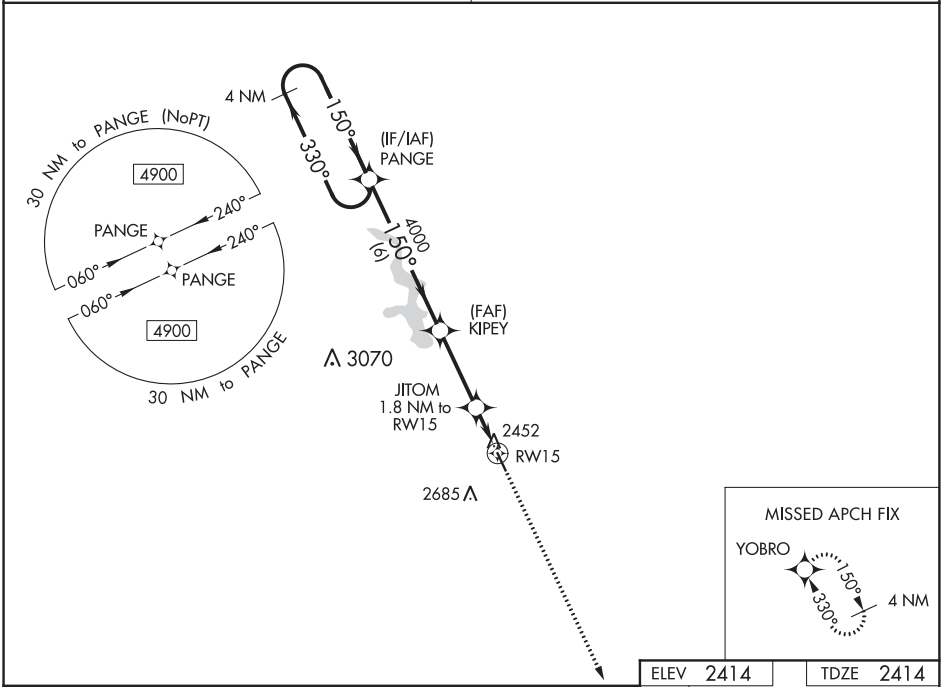
RNAV (GPS) RWY 15
CAMBRIDGE MUNI (CSB)

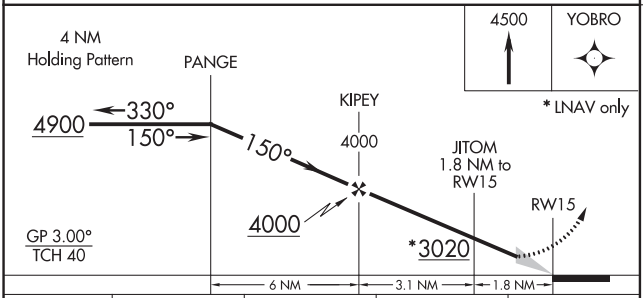
T A NA

Baro-VNAV NA. DME/DME RNP-0.3 NA. Use Mc Cook altimeter setting when not received, use Lexington altimeter setting and increase LPV and LNAV/VNAV DA to 2743, increase all MDA 20 feet.

MISSED APPROACH: Climb to 4500 direct YOBRO and hold.

DENVER CENTER	UNICOM
132.7 226.675	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	2736-1⅛ 322 (400-1⅛)			NA
LNAV/VNAV DA	2736-1⅛ 322 (400-1⅛)			NA
LNAV MDA	2780-1 366 (400-1)			NA
C CIRCLING	2920-1 506 (600-1)	3120-1 706 (800-1)	3120-2 706 (800-2)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

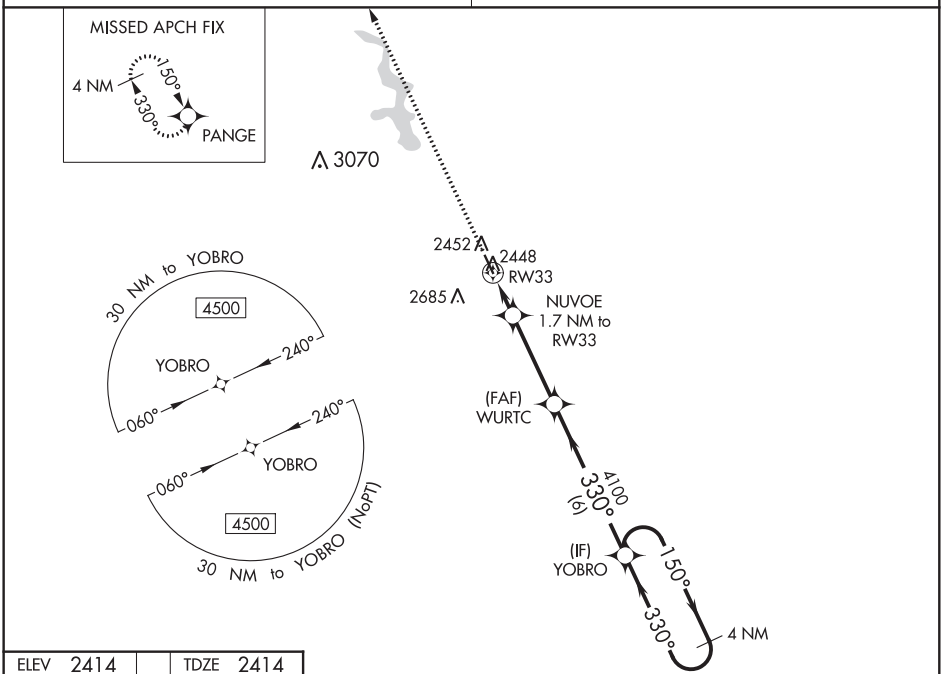
WAAS CH 97738 W33A	APP CRS 330°	Rwy ldg 4098 TDZE 2414 Apt Elev 2414

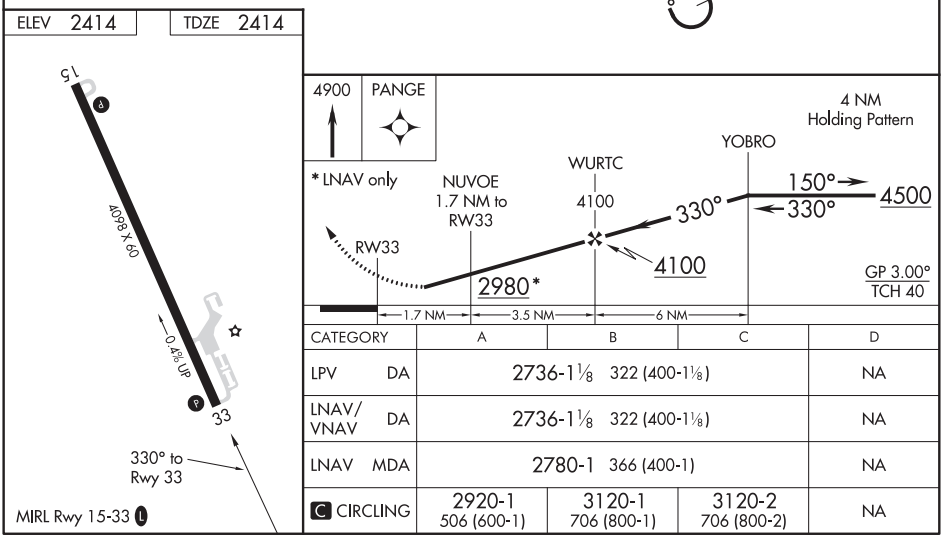
RNAV (GPS) RWY 33
CAMBRIDGE MUNI (CSB)

T A NA Baro-VNAV NA. DME/DME RNP-0.3 NA. Helicopter visibility reduction below ¾ SM NA. Use Mc Cook altimeter setting when not received, use Lexington altimeter setting and increase all LPV and LNAV/VNAV DA to 2743, increase all MDA 20 feet and Circling Cat C visibility ⅛ mile.

MISSED APPROACH: Climb to 4900 direct PANGE and hold.

DENVER CENTER	UNICOM
132.7 226.675	122.8 (CTAF) L





CATEGORY		A	B	C	D
LPV	DA	2736-1⅛ 322 (400-1⅛)			NA
LNAV/VNAV	DA	2736-1⅛ 322 (400-1⅛)			NA
LNAV	MDA	2780-1 366 (400-1)			NA
C CIRCLING		2920-1 506 (600-1)	3120-1 706 (800-1)	3120-2 706 (800-2)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

CENTRAL CITY, NEBRASKA AL-10580 (FAA) 19171

WAAS CH 82220 W16A	APP CRS 158°	Rwy ldg 3700 TDZE 1717 Apt Elev 1717

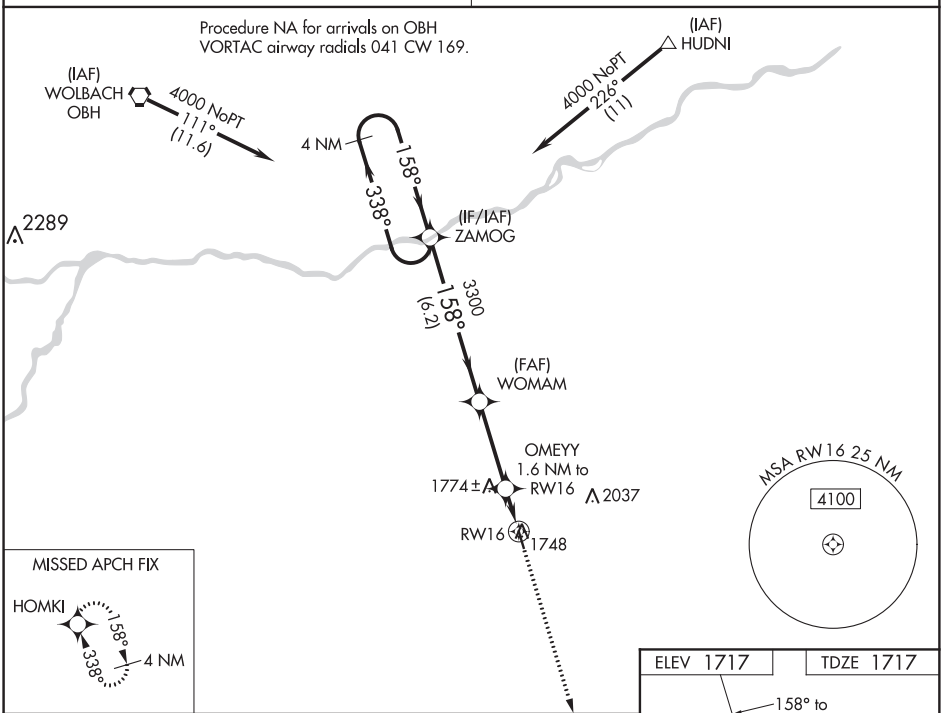
RNAV (GPS) RWY 16
CENTRAL CITY MUNI-LARRY REINEKE FIELD (Ø7K)

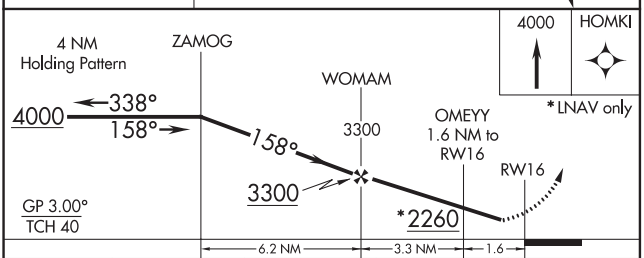
NA

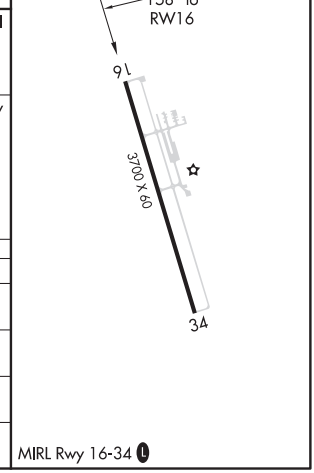
DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. Use Aurora altimeter setting; when not received, use Grand Island altimeter setting and increase all DA 9 feet and all MDA 20 feet. Baro-VNAV NA.

MISSED APPROACH: Climb to 4000 direct HOMKI and hold.

MINNEAPOLIS CENTER	CTAF
126.05 278.8	122.9 L







CATEGORY	A	B	C	D
LPV DA	2010-1 293 (300-1)		NA	
LNAV/VNAV DA	2010-1 293 (300-1)		NA	
LNAV MDA	2080-1 363 (400-1)		NA	
CIRCLING	2140-1 423 (500-1)	2180-1 463 (500-1)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 77920 W34A	APP CRS 338°	Rwy ldg 3700 TDZE 1717 Apt Elev 1717

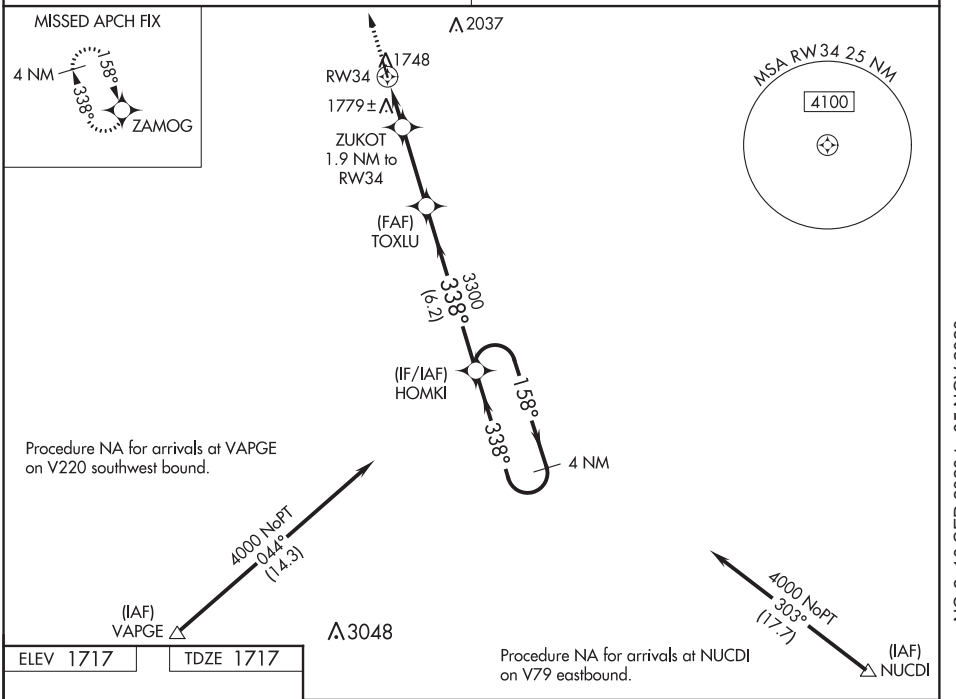
RNAV (GPS) RWY 34
CENTRAL CITY MUNI-LARRY REINEKE FIELD (Ø7K)

RNP APCH.

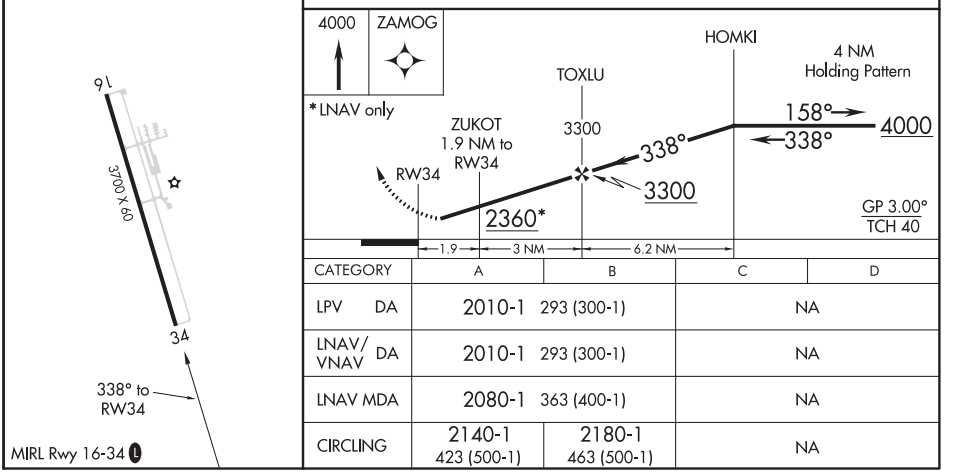
Baro-VNAV NA. Rwy 34 helicopter visibility reduction below ¾ SM NA. Use Aurora altimeter setting; when not received, use Grand Island altimeter setting and increase all DA 9 feet and all MDA 20 feet.

MISSED APPROACH: Climb to 4000 direct ZAMOG and hold.

MINNEAPOLIS CENTER	CTAF
126.05 278.8	122.9 L



ELEV 1717 TDZE 1717



CATEGORY	A	B	C	D
LPV DA	2010-1 293 (300-1)		NA	
LNAV/VNAV DA	2010-1 293 (300-1)		NA	
LNAV MDA	2080-1 363 (400-1)		NA	
CIRCLING	2140-1 423 (500-1)	2180-1 463 (500-1)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

LOC I-CDR	APP CRS	Rwy ldg	5211
110.9	028°	TDZE	3294
		Apt Elev	3298

ILS or LOC RWY 3
CHADRON MUNI (CDR)

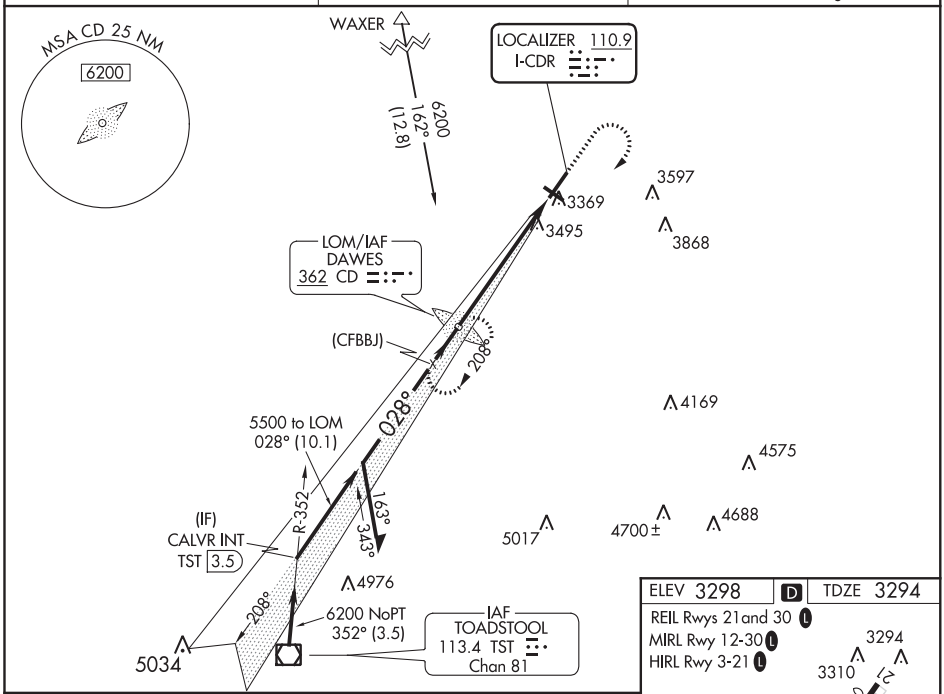
-32°C

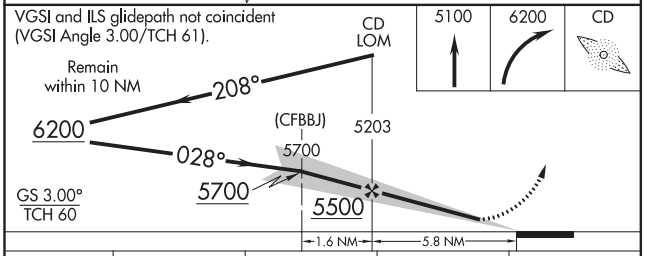
ADF required. When local altimeter setting not received, use Pine Ridge altimeter setting and increase all DA 70 feet and all MDA 80 feet; increase S-LOC 3 Cats B/C/D visibility ¼ mile, Circling Cat B visibility ¼ mile and Cat C visibility ⅜ mile and Cat D visibility ½ mile. For inop MALSR increase S-LOC 3 Cats C and D visibility to 1⅞ mile. For inop MALSR when using Pine Ridge altimeter setting increase S-ILS 3 all Cats visibility to ⅞ mile and S-LOC 3 Cats C and D visibility to 2 miles.

MALSR

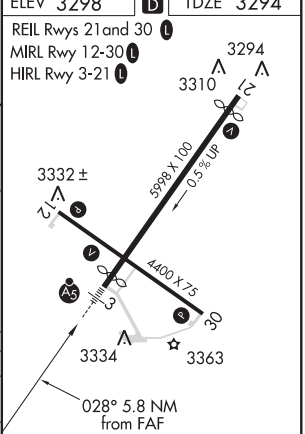
MISSED APPROACH: Climb to 5100 then climbing right turn to 6200 direct DAWES LOM and hold.

ASOS	DENVER CENTER	UNICOM
118.05	127.95 338.2	122.8 (CTAF) L





CATEGORY	A	B	C	D
S-ILS 3	3494-½ 200 (200-½)			
S-LOC 3	3960-½ 666 (700-½)		3960-1½ 666 (700-1½)	
CIRCLING	3960-1 662 (700-1)		3960-1⅞ 662 (700-1⅞)	3960-2 662 (700-2)



FAF to MAP 5.8 NM					
Knots	60	90	120	150	180
Min:Sec	5:48	3:52	2:54	2:19	1:56

NC-2, 10 SEP 2020 to 05 NOV 2020

RNAV (GPS) RWY 3
CHADRON MUNI (CDR)

WAAS CH 65615 W03A	APP CRS 028°	Rwy ldg 5211 TDZE 3294 Apt Elev 3298

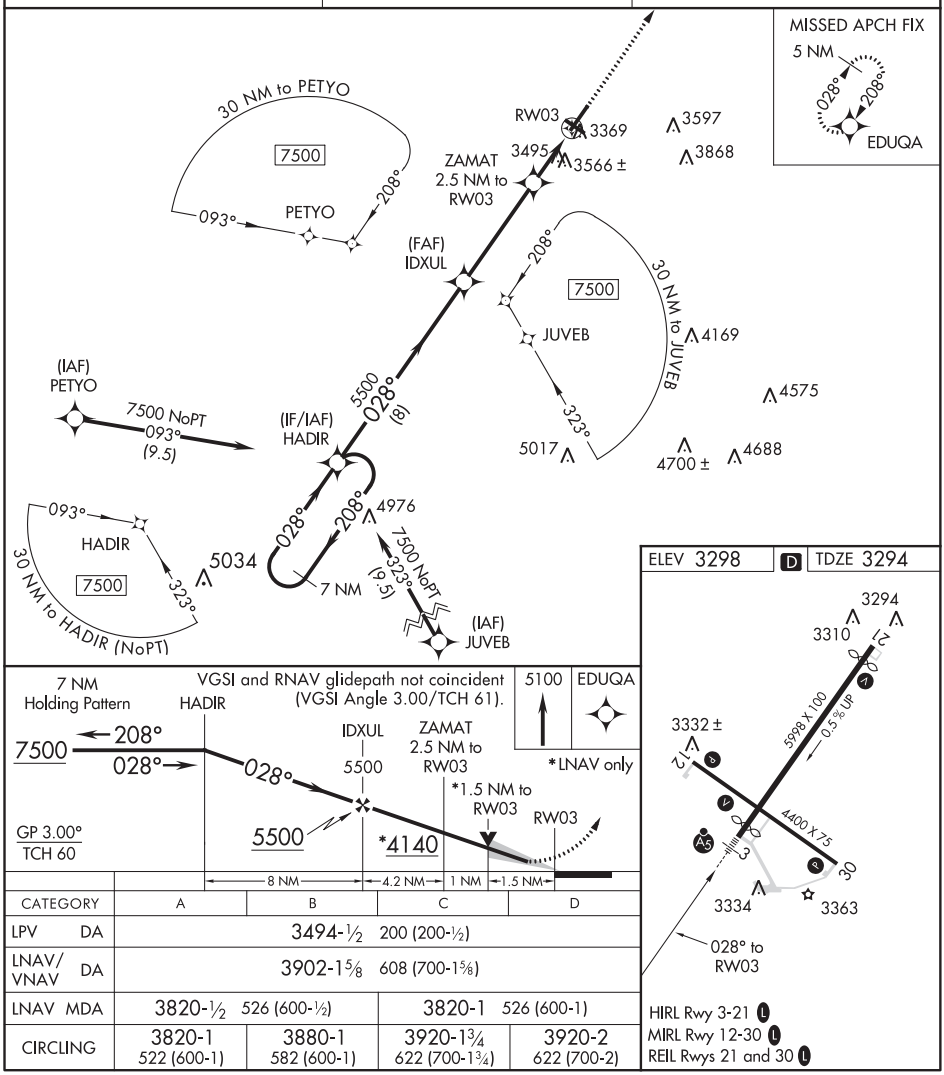
T
A
-32°C

Baro-VNAV NA when using Pine Ridge altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -21°C (-5°F) or above 23°C (73°F). For inop MALSR, when using Pine Ridge altimeter setting, increase LPV all Cats visibility to ⅞. DME/DME RNP -0.3 NA. VDP NA with Pine Ridge altimeter setting. When local altimeter setting not received, use Pine Ridge altimeter setting and increase all DA 70 feet and all MDA 80 feet; increase LNAV/VNAV all Cats visibility ¼ mile, increase LNAV Cats C and D visibility ⅜ mile, and increase Circling Cats C and D visibility ¼ mile.

MALSR A5

MISSED APPROACH: Climb to 5100 direct EDUQA and hold.

ASOS	DENVER CENTER	UNICOM
118.05	127.95 338.2	122.8 (CTAF) L



CATEGORY	A	B	C	D
LPV DA	3494-½ 200 (200-½)			
LNAV/VNAV DA	3902-1⅝ 608 (700-1⅝)			
LNAV MDA	3820-½ 526 (600-½)		3820-1 526 (600-1)	
CIRCLING	3820-1 522 (600-1)	3880-1 582 (600-1)	3920-1¾ 622 (700-1¾)	3920-2 622 (700-2)

HIRL Rwy 3-21 L
MIRL Rwy 12-30 L
REIL Rwys 21 and 30 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 56523 W12A	APP CRS 118°	Rwy ldg 4400 TDZE 3294 Apt Elev 3298

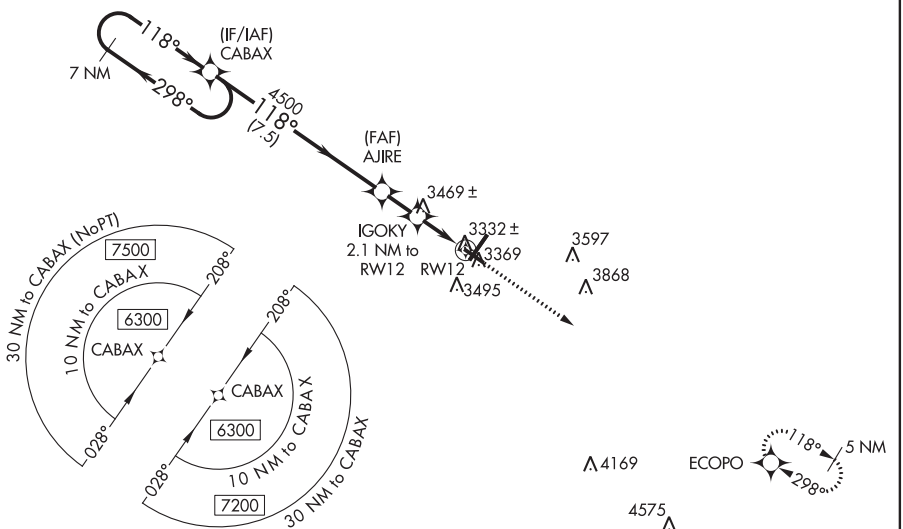
RNAV (GPS) RWY 12
CHADRON MUNI (CDR)

-32°C

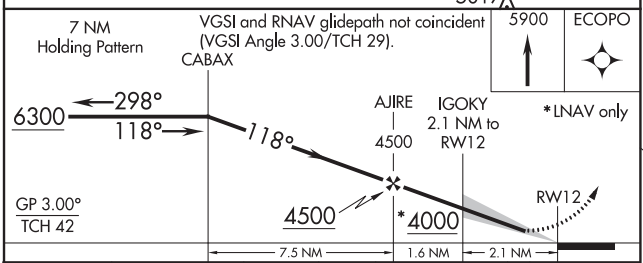
Baro-VNAV NA when using Pine Ridge altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -21°C (-5°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Pine Ridge altimeter setting and increase all DA 70 feet and all MDA 80 feet; increase LPV all Cats visibility ⅛ mile, LNAV/VNAV all Cats visibility ¼ mile, and Circling Cat C visibility ¼ mile.

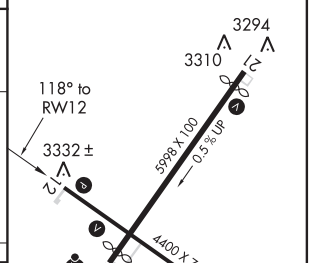
MISSED APPROACH: Climb to 5900 direct ECOPO and hold.

ASOS	DENVER CENTER	UNICOM
118.05	127.95 338.2	122.8 (CTAF) L



ELEV 3298	D	TDZE 3294





CATEGORY	A	B	C	D
LPV DA	3544-1 250 (300-1)			NA
LNAV/VNAV DA	3719-1½ 425 (500-1½)			NA
LNAV MDA	3720-1 426 (500-1)		3720-1¼ 426 (500-1¼)	NA
CIRCLING	3820-1 522 (600-1)		3920-1¾ 622 (700-1¾)	NA

HIRL Rwy 3-21 L
MIRL Rwy 12-30 L
REIL Rwys 21 and 30 L

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH **90523** **W21A**	APP CRS **208°**	Rwy ldg **5500** TDZE **3286** Apt Elev **3298**

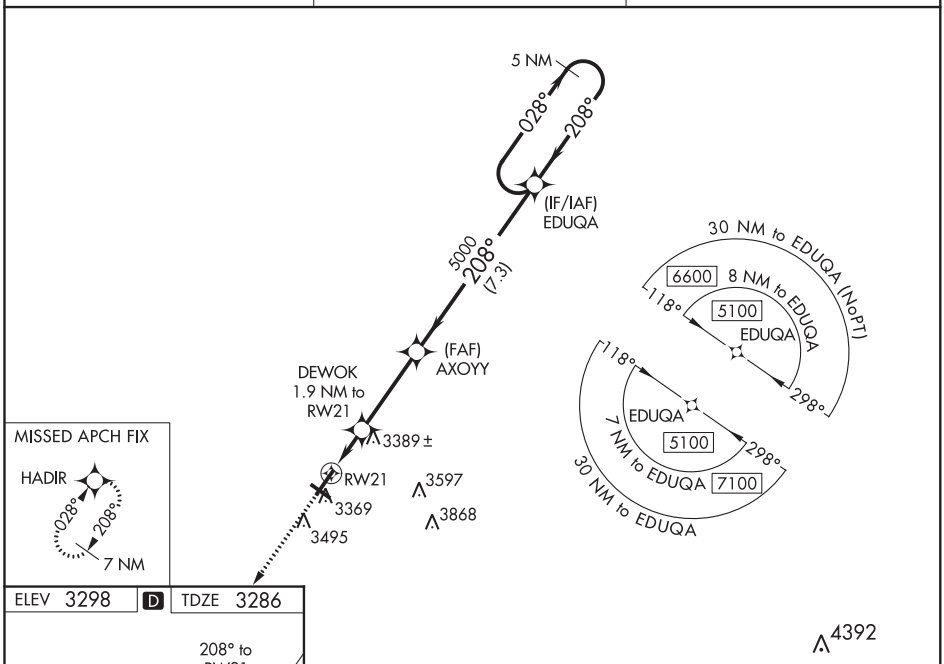
RNAV (GPS) RWY 21
CHADRON MUNI (CDR)

T
A
-32°C

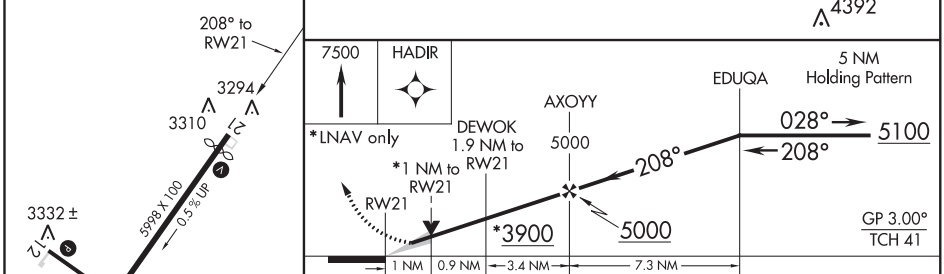
Baro-VNAV NA when using Pine Ridge altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -21°C (-5°F) or above 23°C (73°F). DME/DME RNP-0.3 NA. VDP NA with Pine Ridge altimeter setting. When local altimeter setting not received, use Pine Ridge altimeter setting and increase all DA 70 feet and all MDA 80 feet; increase LPV and LNAV/VNAV all Cats visibility ¼ mile, LNAV Cats C and D visibility ⅜ mile and Circling Cats C and D visibility ¼ mile.

MISSED APPROACH: Climb to 7500 direct HADIR and hold, continue climb-in-hold to 7500.

ASOS	DENVER CENTER	UNICOM
118.05	**127.95 338.2**	**122.8** (CTAF) L



ELEV 3298 D TDZE 3286



HIRL Rwy 3-21 L
MIRL Rwy 12-30 L
REIL Rwys 21 and 30 L

CATEGORY	A	B	C	D
LPV DA	3536-⅞ 250 (300-⅞)			
LNAV/VNAV DA	3684-1⅜ 398 (400-1⅜)			
LNAV MDA	3640-1 354 (400-1)			
CIRCLING	3820-1 522 (600-1)	3880-1 582 (600-1)	3920-1¾ 622 (700-1¾)	3920-2 622 (700-2)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

CHADRON, NEBRASKA

AL-506 (FAA)

17061

RNAV (GPS) RWY 30
CHADRON MUNI (CDR)

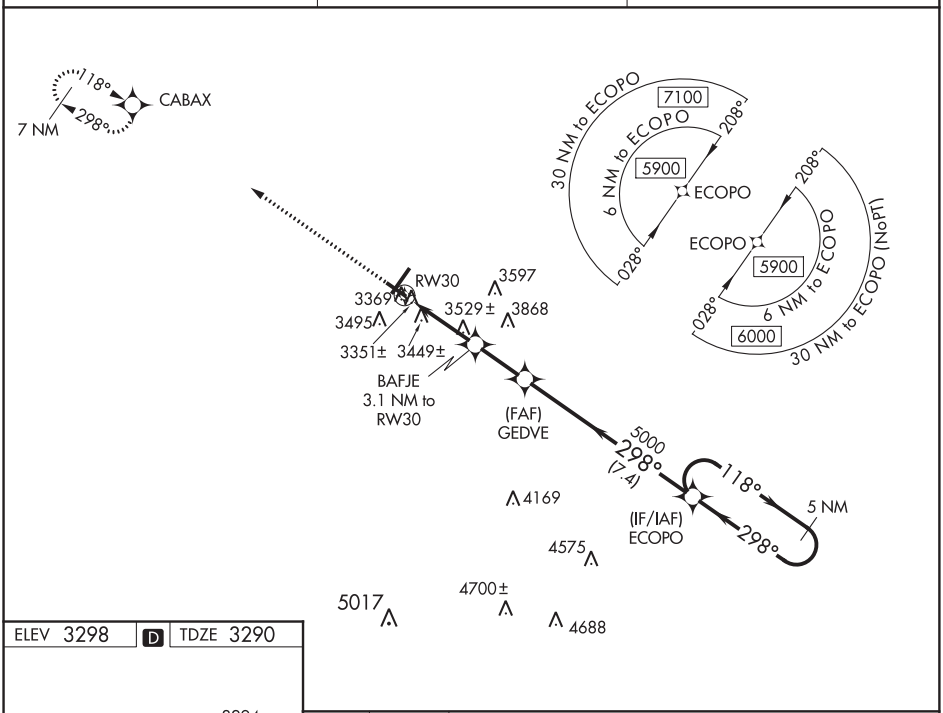
WAAS CH 69523 W30A	APP CRS 298°	Rwy ldg 4400 TDZE 3290 Apt Elev 3298

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -21°C (-5°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Pine Ridge altimeter setting and increase all DA 70 feet and all MDA 80 feet; increase LPV all Cats visibility ⅛ mile, LNAV/VNAV all Cats visibility ¼ mile, and LNAV and Circling Cat C visibility ¼ mile. Baro-VNAV and VDP NA with Pine Ridge altimeter setting.

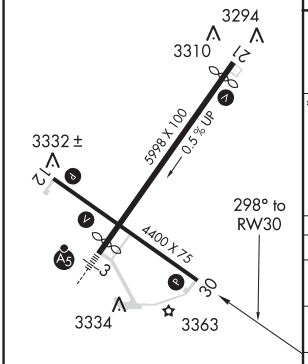
-32°C

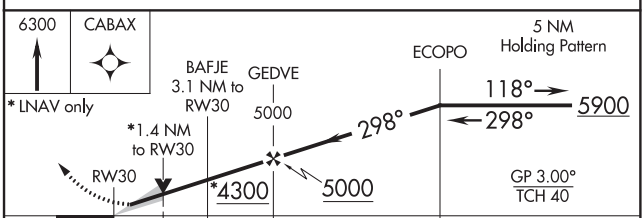
MISSED APPROACH: Climb to 6300 direct CABAX and hold.

ASOS	DENVER CENTER	UNICOM
118.05	127.95 338.2	122.8 (CTAF) L



ELEV 3298 | D | TDZE 3290





CATEGORY		A	B	C	D
LPV	DA	3540-1 250 (300-1)			NA
LNAV/VNAV	DA	3767-1⅝ 477 (500-1⅝)			NA
LNAV	MDA	3780-1 490 (500-1)		3780-1⅜ 490 (500-1⅜)	NA
CIRCLING		3820-1 522 (600-1)		3920-1¾ 622 (700-1¾)	NA

HIRL Rwy 3-21 L
MIRL Rwy 12-30 L
REIL Rwys 21 and 30 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

NDB RWY 21
CHADRON MUNI (CDR)

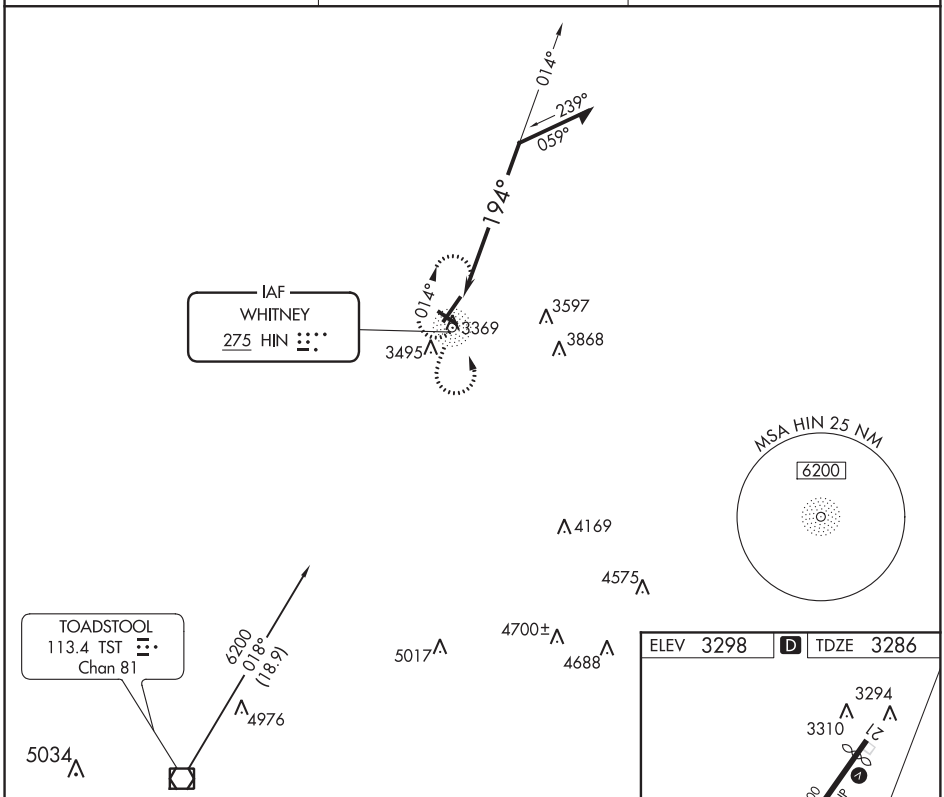
NDB HIN	APP CRS	Rwy ldg / TDZE / Apt Elev
275	194°	5500 / 3286 / 3298

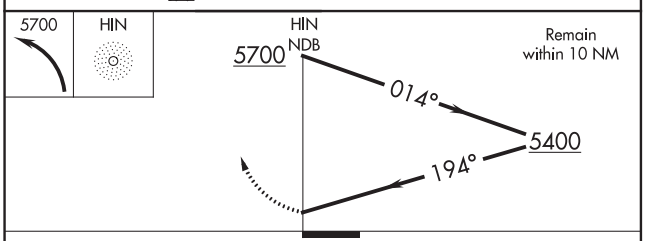
When local altimeter setting not received use Pine Ridge altimeter setting and increase all MDA 80 feet, increase S-21 Cats C and D visibility ½ mile, increase Circling Cat C visibility ½ mile and Circling Cat D visibility ¼ mile.

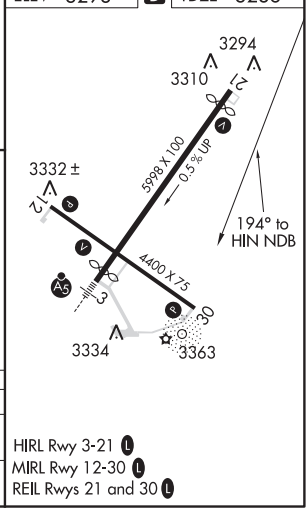
-32°C

MISSED APPROACH: Climbing left turn to 5700 in HIN NDB holding pattern.

ASOS	DENVER CENTER	UNICOM
118.05	127.95 338.2	122.8 (CTAF) L







CATEGORY	A	B	C	D
S-21	4020-1 734 (800-1)	4020-1¼ 734 (800-1¼)	4020-2 734 (800-2)	
CIRCLING	4020-1 722 (800-1)	4020-1¼ 722 (800-1¼)	4020-2 722 (800-2)	4020-2¼ 722 (800-2¼)

HIRL Rwy 3-21 L
MIRL Rwy 12-30 L
REIL Rwys 21 and 30 L

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

CHANUTE, KANSAS

AL-75 (FAA)

19171

RNAV (GPS) RWY 36
CHANUTE MARTIN JOHNSON (CNU)

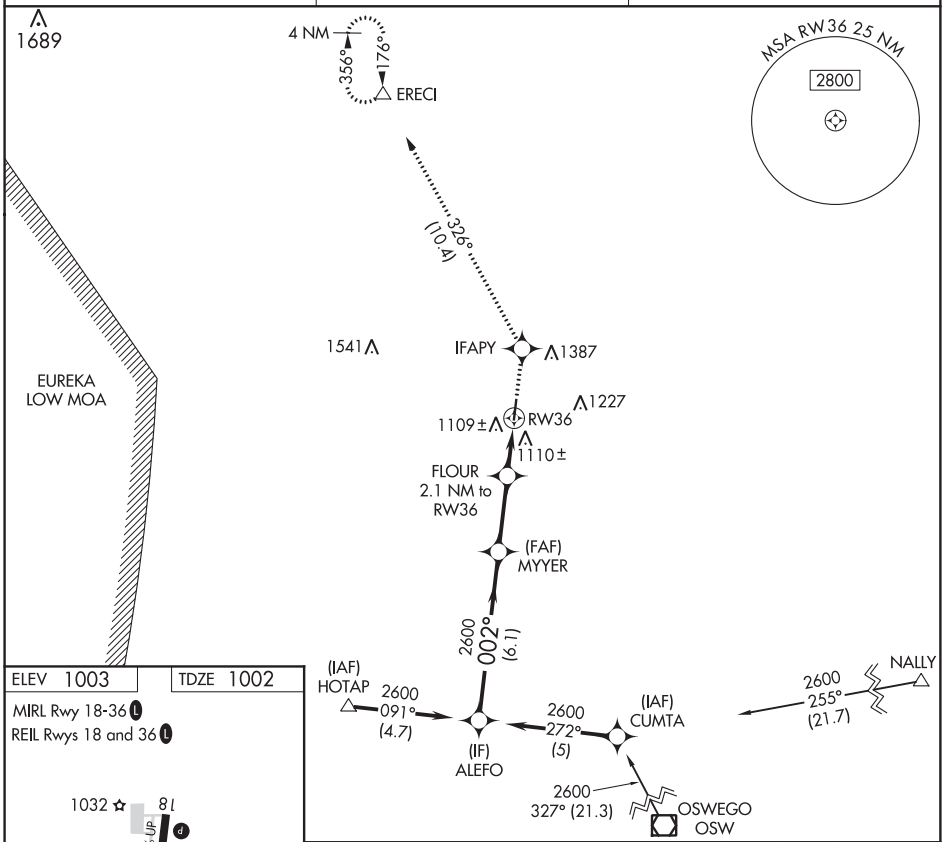
APP CRS	Rwy ldg	3985
002°	TDZE	1002
	Apt Elev	1003

RNP APCH.

Procedure NA at night. Rwy 36 helicopter visibility reduction below 1 SM NA.

MISSED APPROACH: Climb to 2900 direct IFAPY and on track 326° to ERECI and hold.

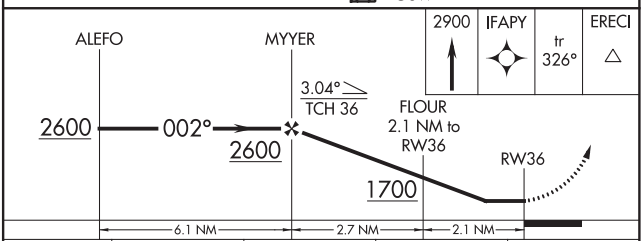
ASOS	KANSAS CITY CENTER	UNICOM
127.075	132.9 279.5	122.7 (CTAF) L



ELEV 1003 | TDZE 1002

MIRL Rwy 18-36 L

REIL Rwys 18 and 36 L



CATEGORY	A	B	C	D
LNAV MDA	1400-1 398 (400-1)		NA	
CIRCLING	1480-1 477 (500-1)		NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

CHANUTE, KANSAS
Orig-C 20JUN19

37°40′N-95°29′W

CHANUTE MARTIN JOHNSON (CNU)
RNAV (GPS) RWY 36

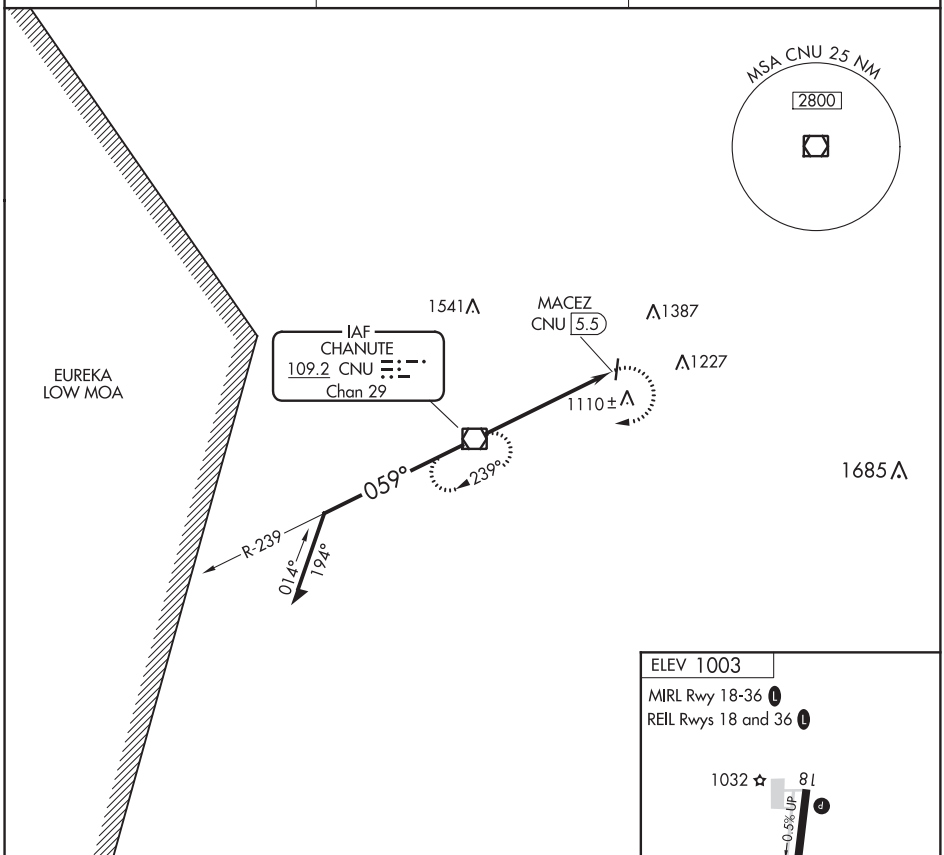
VOR-A
CHANUTE MARTIN JOHNSON (CNU)

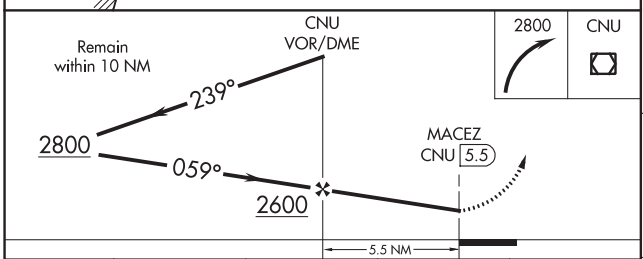
VOR/DME CNU 109.2 Chan 29	APP CRS 059°	Rwy ldg N/A TDZE N/A Apt Elev 1003

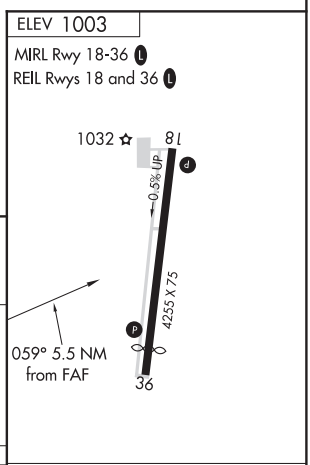
When local altimeter setting not received, use Parsons altimeter setting and increase all MDA 80 feet. Circling Rwy 36 NA at night.

MISSED APPROACH: Climbing right turn to 2800 direct CNU VOR/DME and hold.

ASOS	KANSAS CITY CENTER	UNICOM
127.075	132.9 279.5	122.7 (CTAF) L







CATEGORY	A	B	C	D
CIRCLING	1480-1 477 (500-1)		NA	

FAF to MAP 5.5 NM					
Knots	60	90	120	150	180
Min:Sec	5:30	3:40	2:45	2:12	1:50

CHAPPELL, NEBRASKA | AL-6622 (FAA) | 19171

NDB or GPS RWY 30
BILLY G RAY FIELD (CNP)

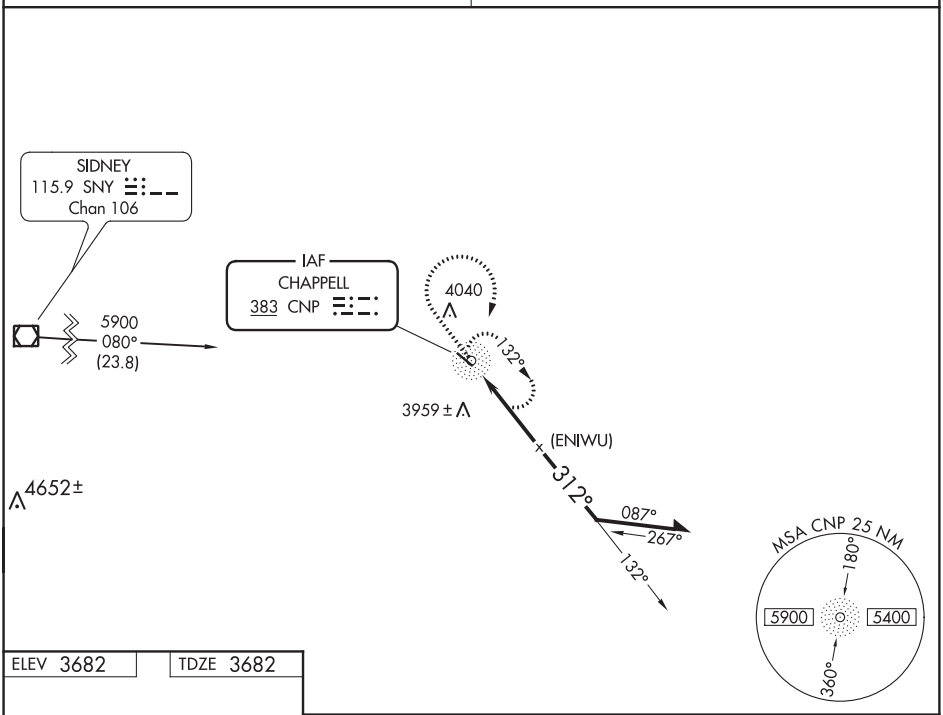
NDB CNP	APP CRS	Rwy ldg / TDZE / Apt Elev
383	312°	3870 / 3682 / 3682

NA

Use Sidney altimeter setting, if not received, use Scottsbluff altimeter setting.

MISSED APPROACH: Climb to 5500 then right turn direct CNP NDB and hold.

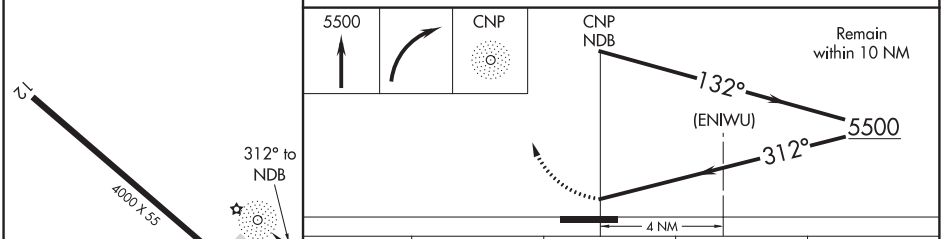
DENVER CENTER	CTAF
118.475 225.4	122.9 L



NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

ELEV 3682 | TDZE 3682



CATEGORY	A	B	C	D
S-30	4460-1 778 (800-1)	4460-1¼ 778 (800-1¼)	4460-2¼ 778 (800-2¼)	4460-2½ 778 (800-2½)
CIRCLING	4540-1 858 (900-1)	4540-1¼ 858 (900-1¼)	4540-2½ 858 (900-2½)	4600-3 918 (1000-3)
SCOTTSBLUFF ALTIMETER SETTING MINIMUMS				
S-30	4520-1 838 (900-1)	4520-1¼ 838 (900-1¼)	4520-2½ 838 (900-2½)	4520-2¾ 838 (900-2¾)
CIRCLING	4600-1¼ 918 (1000-1¼)		4600-2¾ 918 (1000-2¾)	4660-3 978 (1000-3)

MIRL Rwy 12-30 L

APP CRS	Rwy ldg	3995
177°	TDZE	1209
	Apt Elev	1209

RNAV (GPS) RWY 17
CLAY CENTER MUNI (CYW)

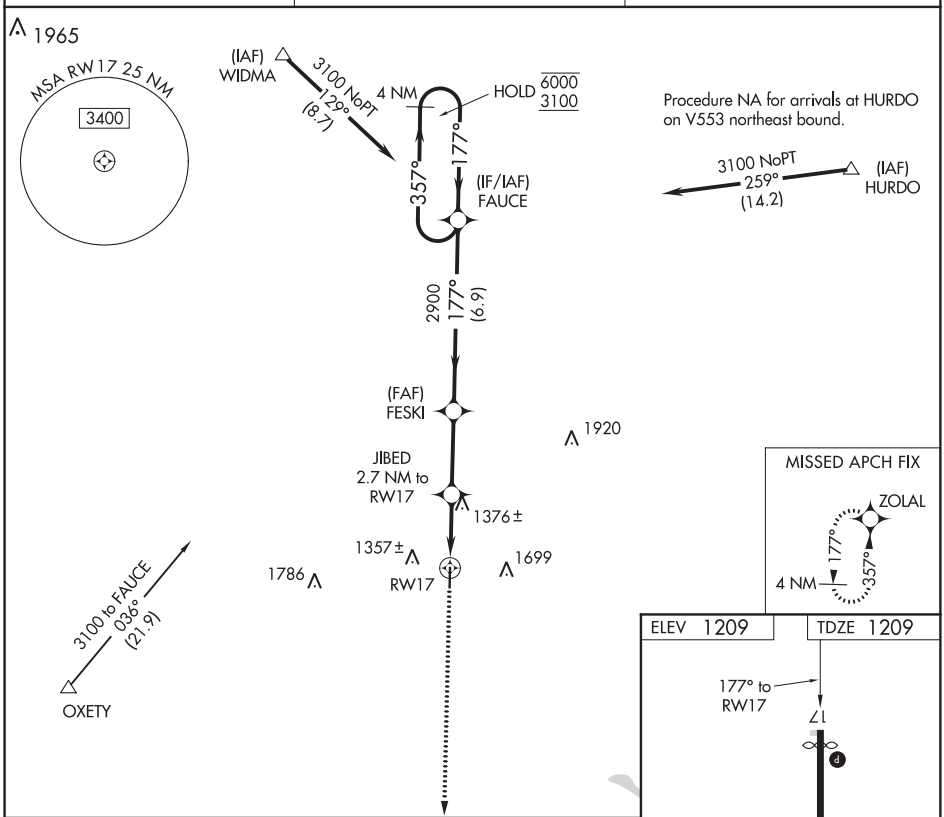
RNP APCH.

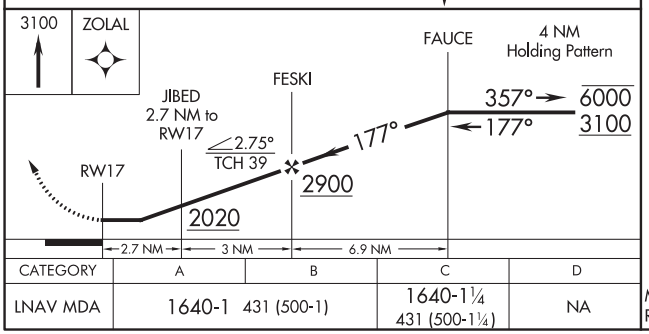
NA

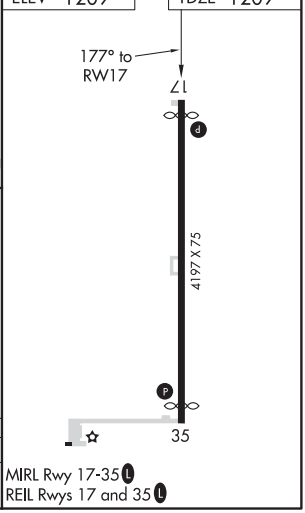
Procedure NA at night. Rwy 17 helicopter visibility reduction below 1 SM NA. When local altimeter setting not received, use Salina altimeter setting and increase all MDA 120 feet and LNAV Cat C visibility ⅜ SM.

MISSED APPROACH: Climb to 3100 direct ZOLAL and hold.

AWOS-3	MARSHALL AAF APP CON ★	UNICOM
119.95	121.25 254.35	122.8 (CTAF) L







MIRL Rwy 17-35 L
REIL Rwys 17 and 35 L

CATEGORY	A	B	C	D
LNAV MDA	1640-1 431 (500-1)		1640-1¼ 431 (500-1¼)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

CLAY CENTER, KANSAS AL-6766 (FAA) 20142

RNAV (GPS) RWY 35
CLAY CENTER MUNI (CYW)

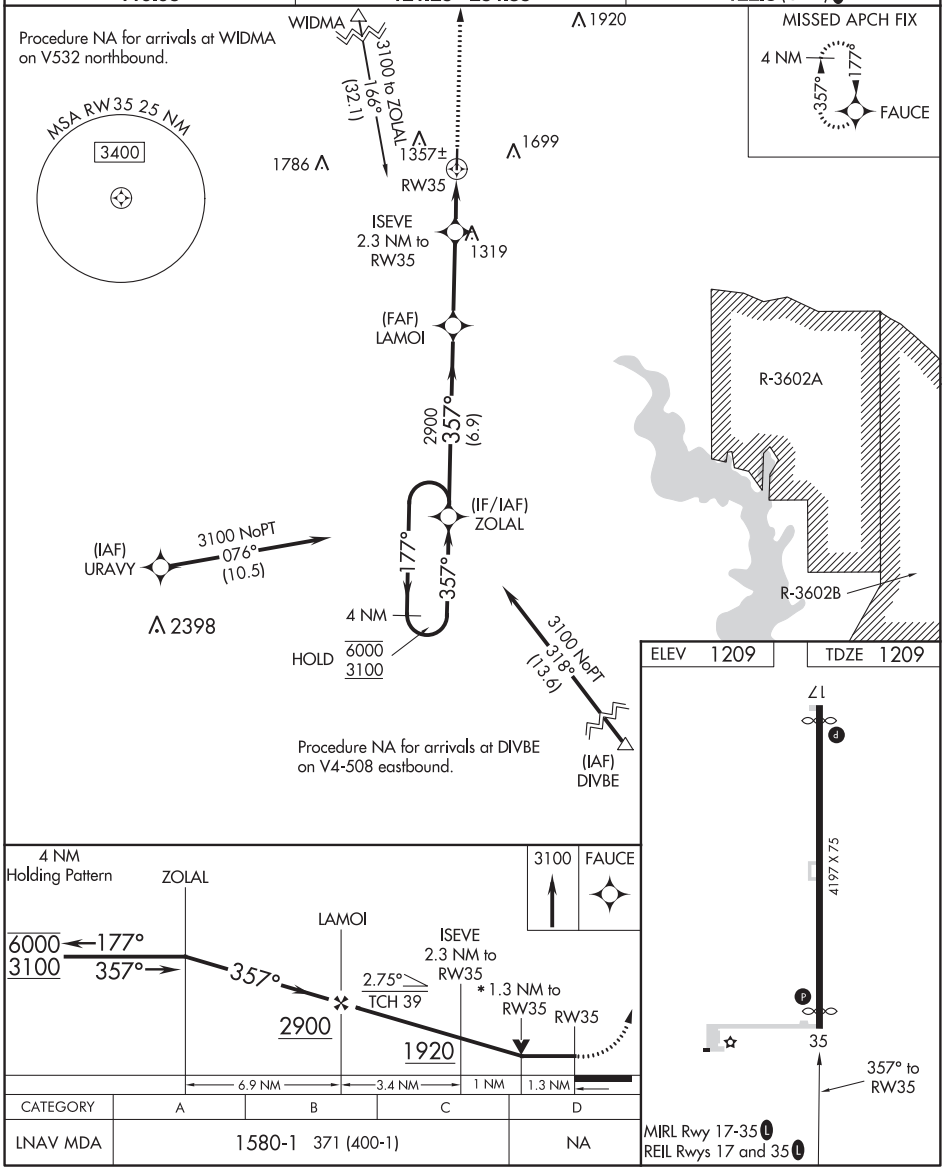
APP CRS	Rwy ldg	3970
357°	TDZE	1209
	Apt Elev	1209

RNP APCH.

T NA Rwy 35 helicopter visibility reduction below ¾ SM NA. VDP NA when using Salina altimeter setting. When local altimeter setting not received, use Salina altimeter setting and increase all MDA 120 feet and LNAV Cat C visibility ⅜ SM.

MISSED APPROACH: Climb to 3100 direct FAUCE and hold.

AWOS-3	MARSHALL AAF APP CON ★	UNICOM
119.95	121.25 254.35	122.8 (CTAF) L



CATEGORY	A	B	C	D
LNAV MDA	1580-1 371 (400-1)			NA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

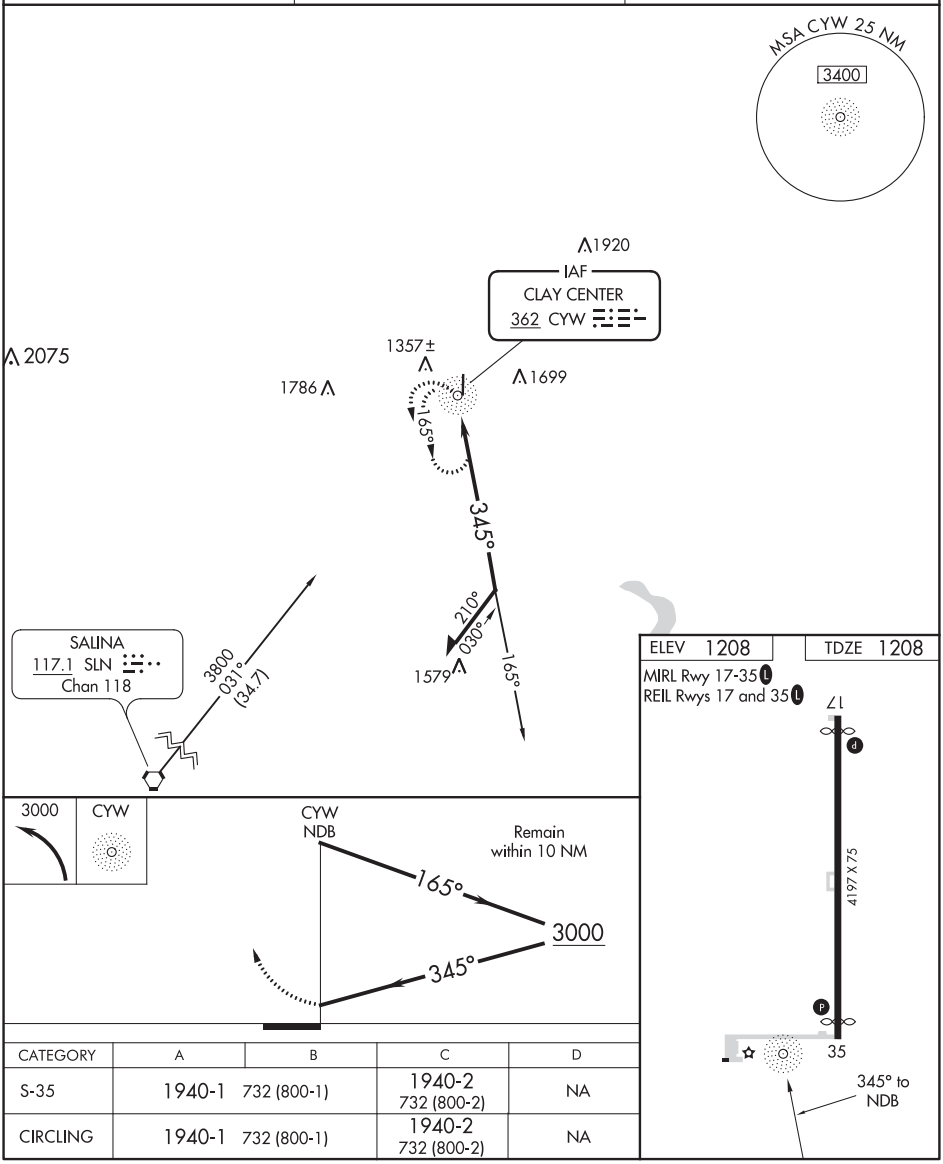
NDB CYW	APP CRS	Rwy ldg	3970
362	345°	TDZE	1208
		Apt Elev	1208

NDB RWY 35
CLAY CENTER MUNI (CYW)

T A NA — Visibility reduction by helicopters NA. Obtain local altimeter on CTAF: when not received, use Salina altimeter setting and increase all MDA 120 feet, increase S-35 Cat B visibility ¼ mile, Cat C ½ mile and Circling Cat A/B visibility ¼ mile, Cat C ½ mile. Procedure NA at night.

MISSED APPROACH: Climbing left turn to 3000 in CYW NDB holding pattern.

AWOS-3	MARSHALL AAF APP CON ★	UNICOM
119.95	121.25 254.35	122.8 (CTAF) L



CATEGORY	A	B	C	D
S-35	1940-1	732 (800-1)	1940-2 732 (800-2)	NA
CIRCLING	1940-1	732 (800-1)	1940-2 732 (800-2)	NA

COFFEYVILLE, KANSAS | AL-536 (FAA) | 19227

WAAS CH 77544 W17A	APP CRS 175°	Rwy ldg 5868 TDZE 753 Apt Elev 754

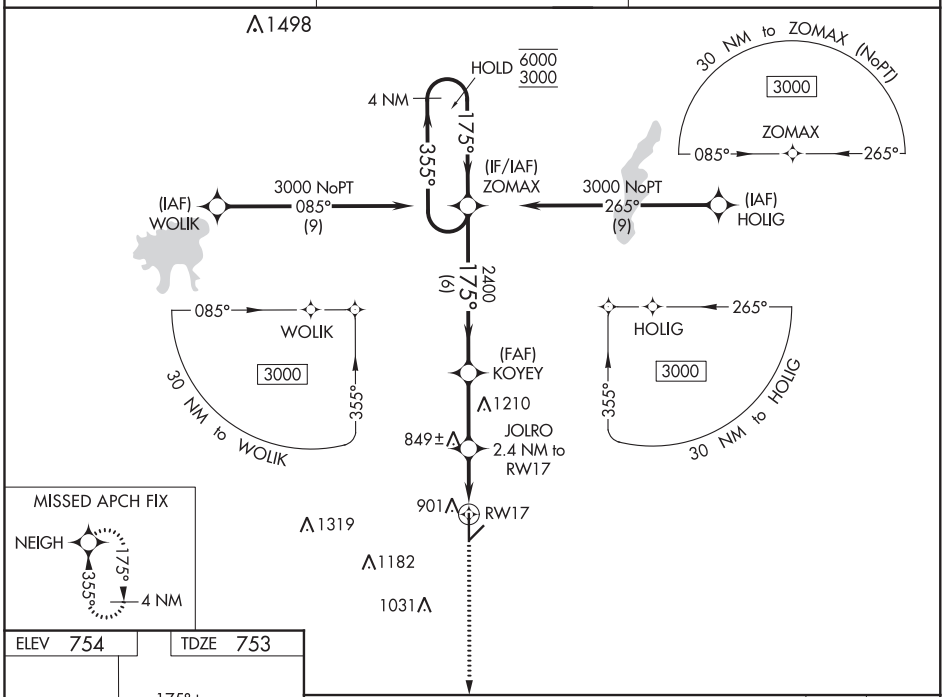
RNAV (GPS) RWY 17
COFFEYVILLE MUNI (CFV)

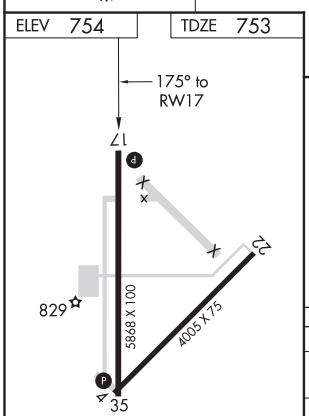
RNP APCH.

Circling Rwy 4, 22 NA at night. Rwy 17 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C or above 54°C.

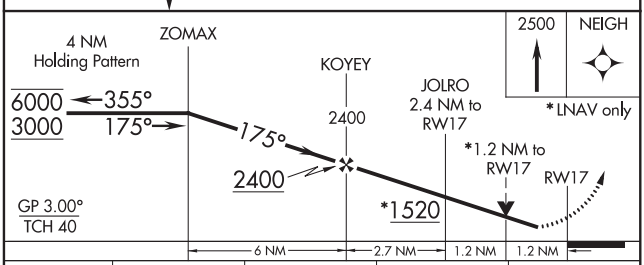
MISSED APPROACH: Climb to 2500 direct NEIGH and hold.

ASOS	KANSAS CITY CENTER	UNICOM
121.275	132.9 279.5	123.0 (CTAF) L





REIL Rwy 35 L
MIRL Rwy 17-35 L



CATEGORY	A	B	C	D
LPV DA	1003-1 250 (300-1)			
LNAV/VNAV DA	1062-1 309 (400-1)			
LNAV MDA	1160-1 407 (500-1)		1160-1⅛ 407 (500-1⅛)	
C CIRCLING	1220-1 466 (500-1)		1300-1½ 546 (600-1½)	1500-2½ 746 (800-2½)

NC-2, 10 SEP 2020 to 05 NOV 2020

COFFEYVILLE, KANSAS
Orig 15AUG19

37°06'N-95°34'W

COFFEYVILLE MUNI (CFV)
RNAV (GPS) RWY 17

APP CRS	Rwy ldg	5868
355°	TDZE	751
	Apt Elev	754

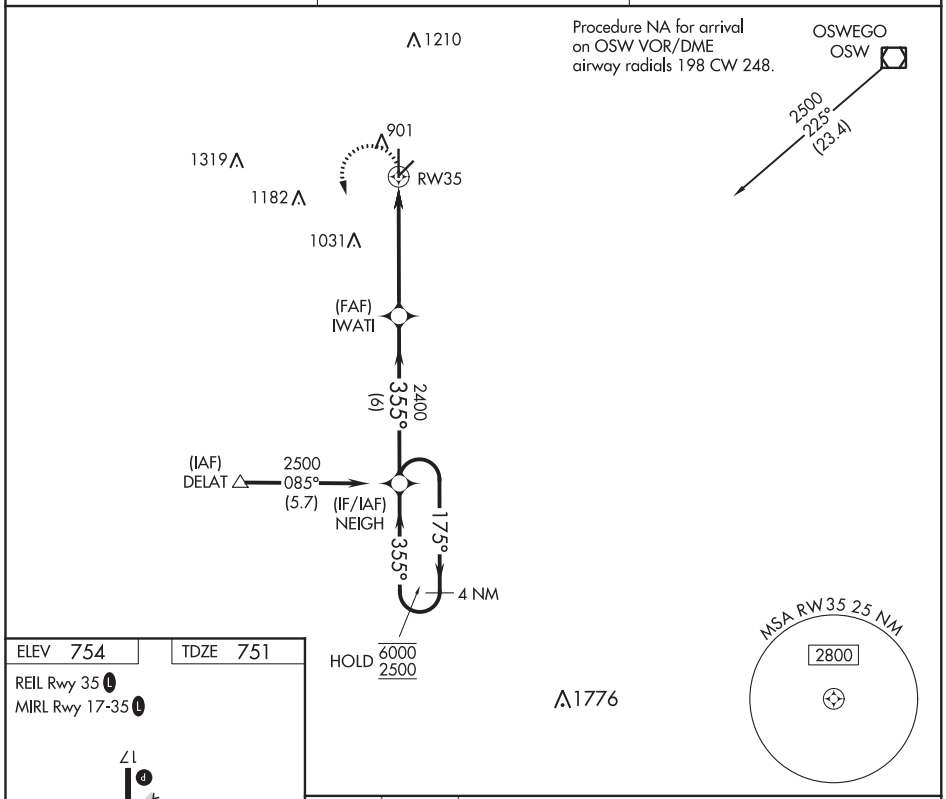
RNAV (GPS) RWY 35
COFFEYVILLE MUNI (CFV)

RNP APCH.

Circling Rwy 4, 22 NA at night.
Rwy 35 helicopter visibility reduction below ¾ SM NA.

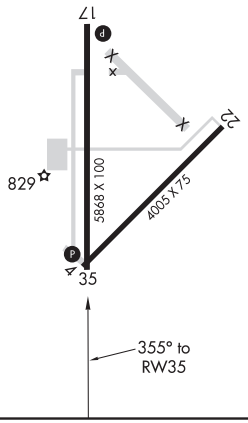
MISSED APPROACH: Climbing left turn to 2500 direct NEIGH and hold.

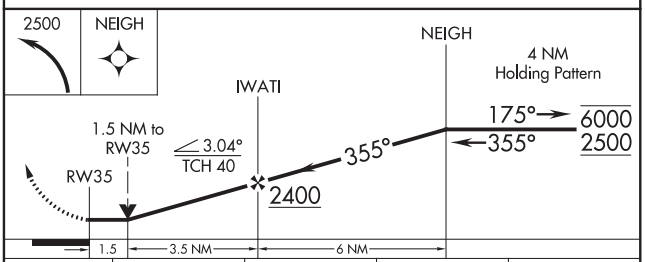
ASOS	KANSAS CITY CENTER	UNICOM
121.275	132.9 279.5	123.0 (CTAF) L



ELEV 754	TDZE 751

REIL Rwy 35 L
MIRL Rwy 17-35 L





CATEGORY	A	B	C	D
LNAV MDA	1260-1 509 (600-1)		1260-1⅜ 509 (600-1⅜)	
C CIRCLING	1260-1 506 (600-1)		1300-1½ 546 (600-1½)	1500-2½ 746 (800-2½)

NC-2, 10 SEP 2020 to 05 NOV 2020

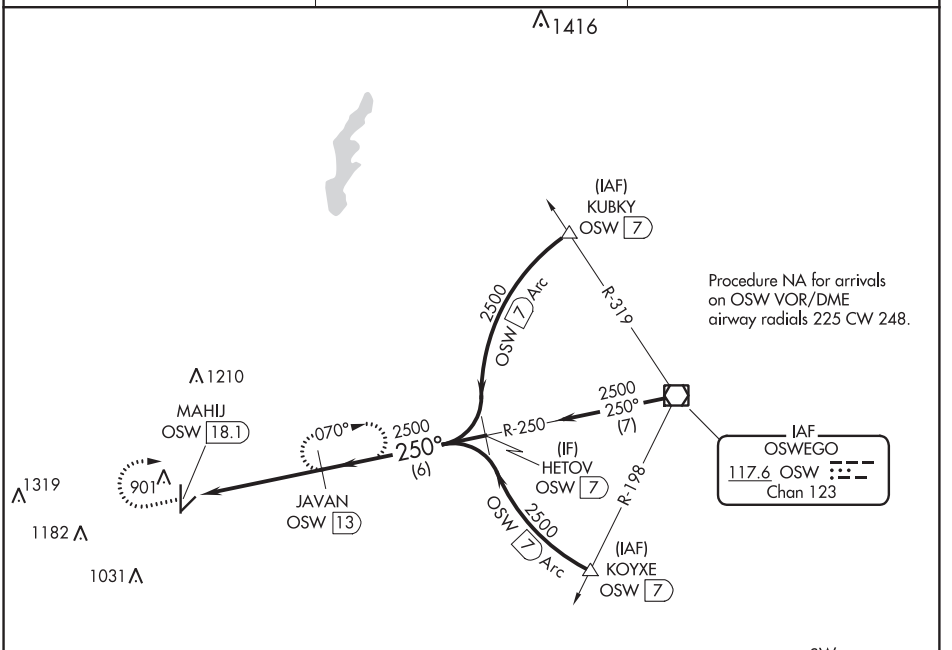
VOR/DME OSW	APP CRS	Rwy ldg	N/A
117.6	250°	TDZE	N/A
Chan 123		Apt Elev	754

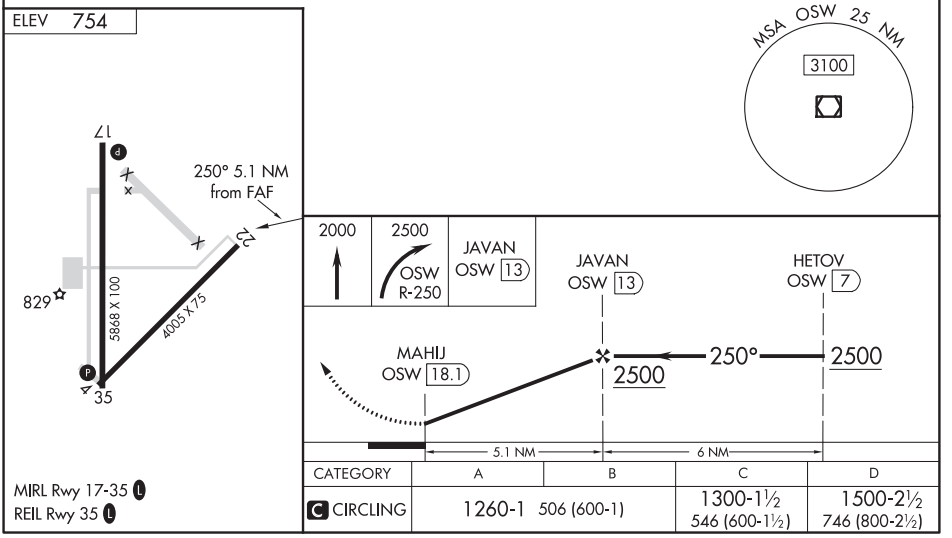
VOR/DME-A
COFFEYVILLE MUNI (CFV)

T A When local altimeter setting not received, use Parsons altimeter setting and increase all MDA 60 feet and increase Circling visibility Cat C ¼ SM.

MISSED APPROACH: Climb to 2000 then climbing right turn to 2500 on OSW VOR/DME R-250 to JAVAN/OSW 13 DME and hold.

ASOS	KANSAS CITY CENTER	UNICOM
121.275	132.9 279.5	123.0 (CTAF) L





MIRL Rwy 17-35 L
REIL Rwy 35 L

CATEGORY	A	B	C	D
C CIRCLING	1260-1 506 (600-1)		1300-1½ 546 (600-1½)	1500-2½ 746 (800-2½)

NC-2, 10 SEP 2020 to 05 NOV 2020

APP CRS	Rwy ldg	5110
172°	TDZE	3187
	Apt Elev	3187

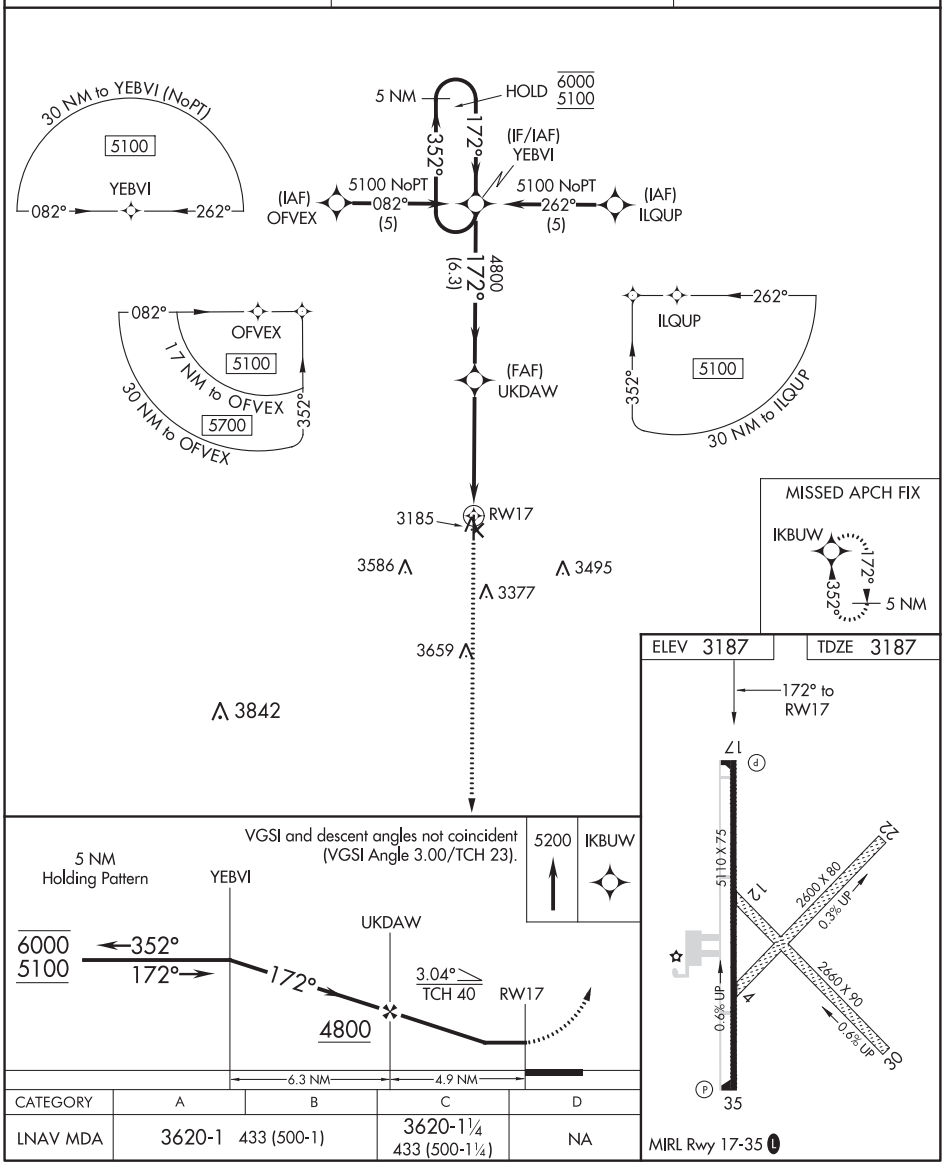
RNAV (GPS) RWY 17
SHALZ FIELD (CBK)

RNP APCH.

Procedure NA at night.
Rwy 17 helicopter visibility reduction below 1 SM NA.

MISSED APPROACH: Climb to 5200 direct IKBUW and hold.

AWOS-3	DENVER CENTER	UNICOM
118.175	132.7 226.675	122.8 (CTAF) L



CATEGORY	A	B	C	D
LNAV MDA	3620-1 433 (500-1)		3620-1¼ 433 (500-1¼)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

COLBY, KANSAS | AL-5749 (FAA) | 20030

WAAS CH 81909 W35A	APP CRS 352°	Rwy ldg 5110 TDZE 3175 Apt Elev 3187

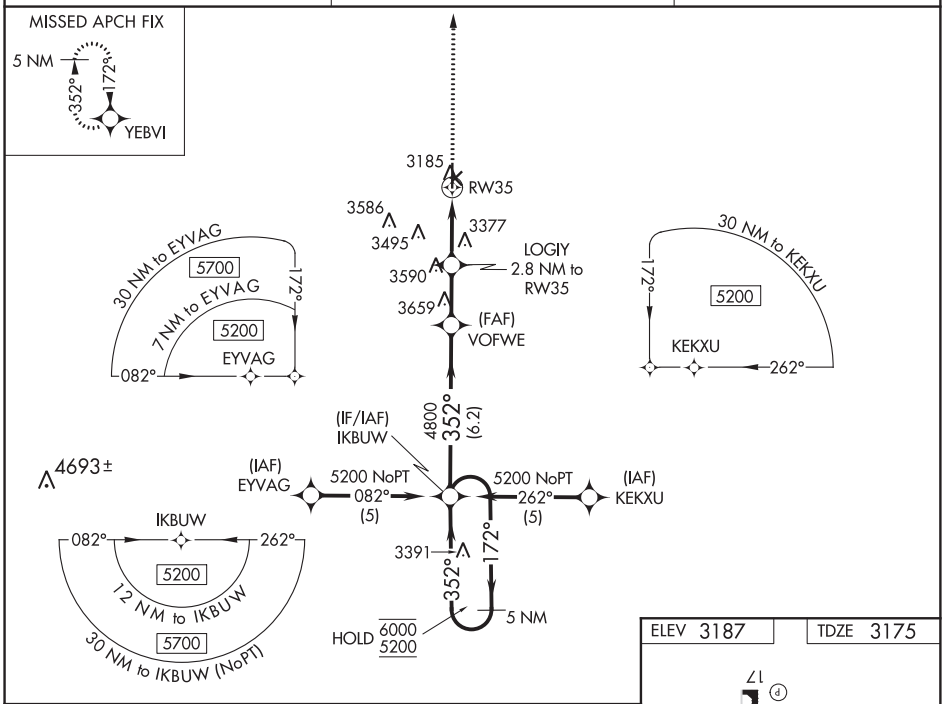
RNAV (GPS) RWY 35
SHALZ FIELD (CBK)

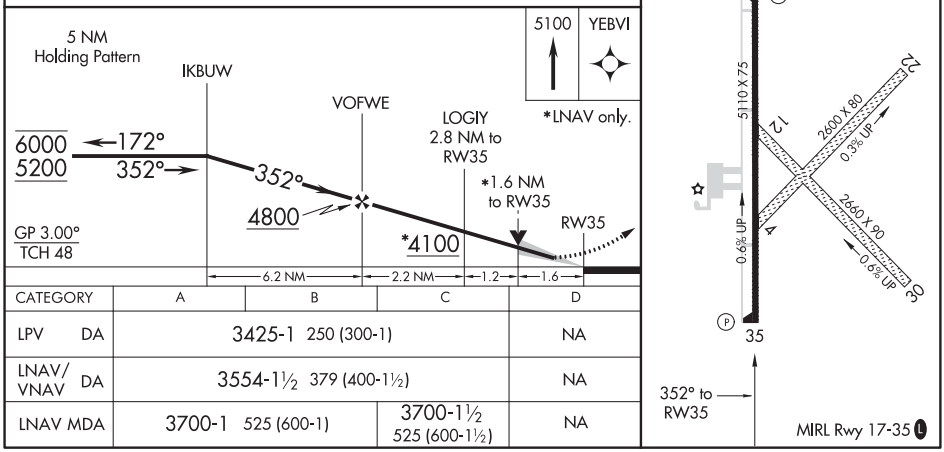
RNP APCH.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -21°C or above 54°C.

MISSED APPROACH: Climb to 5100 direct YEBVI and hold.

AWOS-3	DENVER CENTER	UNICOM
118.175	132.7 226.675	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	3425-1 250 (300-1)			NA
LNAV/VNAV DA	3554-1½ 379 (400-1½)			NA
LNAV MDA	3700-1 525 (600-1)		3700-1½ 525 (600-1½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

NDB JDM	APP CRS	Rwy ldg	5110
408	172°	TDZE	3187
		Apt Elev	3187

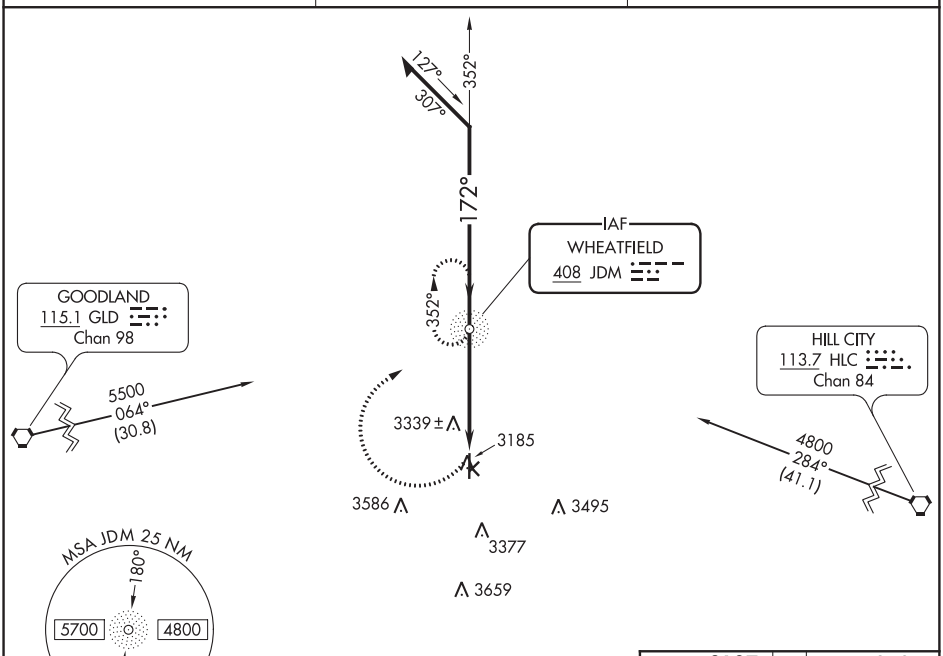
NDB RWY 17
SHALZ FIELD (CBK)

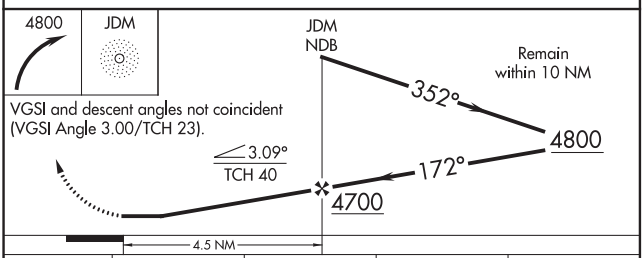
Straight-in and Circling Rwy 17 NA at night. Circling Rwy 4, 12, 22, 30 NA. When local altimeter setting not received, use Goodland altimeter setting and increase all MDA 140 feet and increase S-17 Cat C visibility ⅜ SM and Circling Cat C visiblity ¼ SM. Rwy 17 helicopter visibility reduction below 1 SM NA.

NA

MISSED APPROACH: Climbing right turn to 4800 direct JDM NDB and hold.

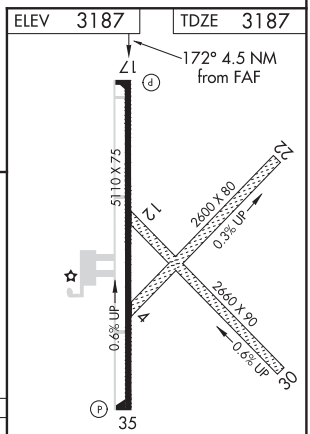
AWOS-3	DENVER CENTER	UNICOM
118.175	132.7 226.675	122.8 (CTAF) L





VGSI and descent angles not coincident (VGSI Angle 3.00/TCH 23).

CATEGORY	A	B	C	D
S-17	3640-1 453 (500-1)		3640-1⅜ 453 (500-1⅜)	NA
CIRCLING	3640-1 453 (500-1)		3640-1½ 453 (500-1½)	NA



MIRL Rwy 17-35 L

FAF to MAP 4.5 NM					
Knots	60	90	120	150	180
Min:Sec	4:30	3:00	2:15	1:48	1:30

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

COLDWATER, KANSAS | AL-10576 (FAA) | 19171

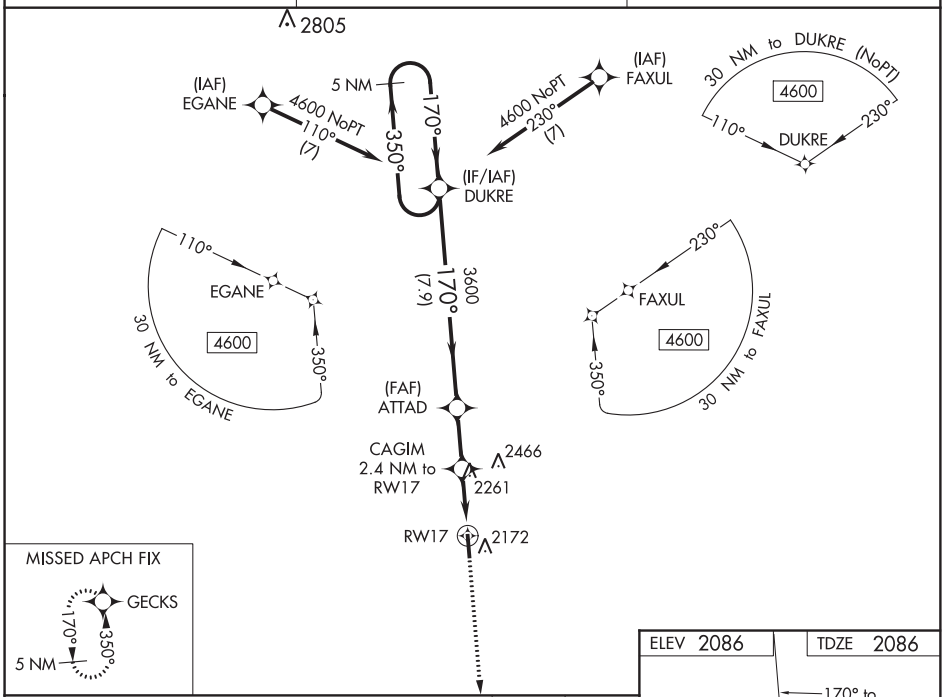
RNAV (GPS) RWY 17
COMANCHE COUNTY (3K8)

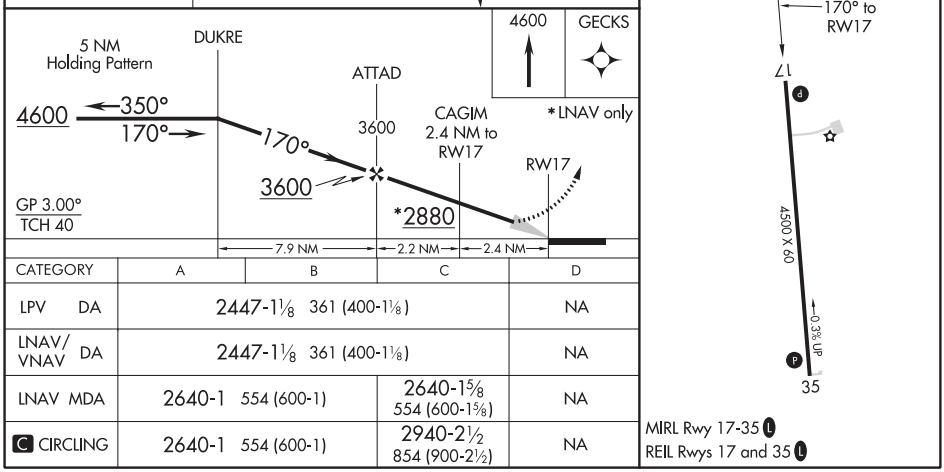
WAAS CH 70439 W17A	APP CRS 170°	Rwy ldg 4500 TDZE 2086 Apt Elev 2086

Baro-VNAV NA when using Pratt altimeter setting. DME/DME RNP-0.3 NA. When local altimeter setting not received, use Pratt altimeter setting and increase LPV and LNAV/VNAV DA to 2558; increase all MDA 120 feet; increase LPV and LNAV/VNAV all Cats visibility ¼ SM, increase LNAV Cat C visibility ¼ SM, and increase Circling Cat C visibility ½ SM.

MISSED APPROACH: Climb to 4600 direct GECKS and hold.

AWOS-3PT	KANSAS CITY CENTER	CTAF
118.05	126.95 379.2	122.9 L





CATEGORY	A	B	C	D
LPV DA	2447-1⅛ 361 (400-1⅛)			NA
LNAV/VNAV DA	2447-1⅛ 361 (400-1⅛)			NA
LNAV MDA	2640-1 554 (600-1)		2640-1⅝ 554 (600-1⅝)	NA
C CIRCLING	2640-1 554 (600-1)		2940-2½ 854 (900-2½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

RNAV (GPS) RWY 35

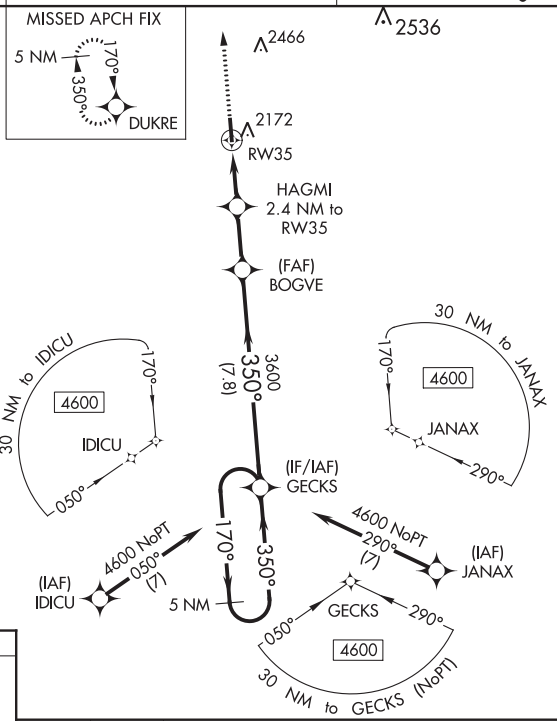
COMANCHE COUNTY (3K8)

WAAS CH 86839 W35A	APP CRS 350°	Rwy ldg 4500 TDZE 2082 Apt Elev 2086

Baro-VNAV NA when using Pratt altimeter setting. DME/DME RNP-0.3 NA. Rwy 35 Helicopter visibility reduction below ¾ SM NA. When local altimeter setting not received, use Pratt altimeter setting and increase LPV DA to 2554 and LNAV/VNAV DA to 2572 and all MDA 120 feet; increase LPV all Cats visibility ⅛ SM, LNAV/VNAV all Cats visibility ⅛ SM, LNAV Cat C visibility ¼ SM, and increase Circling Cat C visibility ½ SM.

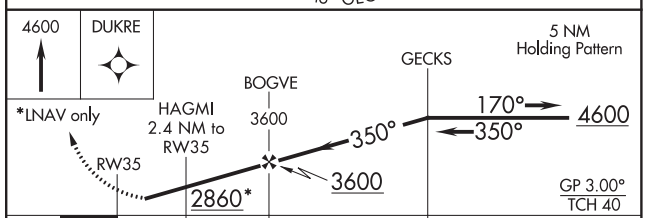
MISSED APPROACH: Climb to 4600 direct DUKRE and hold.

AWOS-3PT	KANSAS CITY CENTER	CTAF
118.05	126.95 379.2	122.9 L



ELEV 2086	TDZE 2082

REIL Rwys 17 and 35 L
MIRL Rwy 17-35 L



CATEGORY	A	B	C	D
LPV DA	2443-1¼ 361 (400-1¼)			NA
LNAV/VNAV DA	2461-1¼ 379 (400-1¼)			NA
LNAV MDA	2540-1 458 (500-1)		2540-1⅜ 458 (500-1⅜)	NA
C CIRCLING	2620-1 534 (600-1)		2940-2½ 854 (900-2½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

COLUMBUS, NEBRASKA AL-5291 (FAA) 17229

RNAV (GPS) RWY 14
COLUMBUS MUNI (OLU)

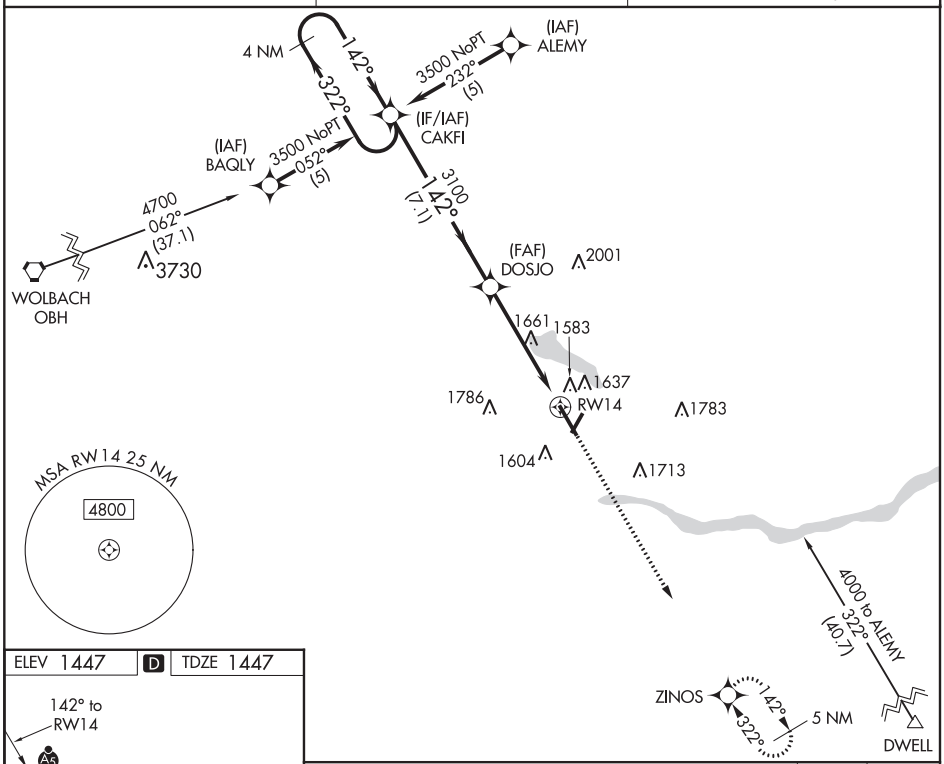
WAAS CH 60910 W14A	APP CRS 142°	Rwy ldg 6260 TDZE 1447 Apt Elev 1447

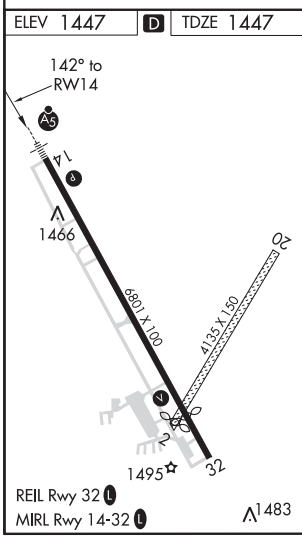
DME/DME RNP -0.3 NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 54°C (130°F). For inoperative MALSR increase LPV all Cats visibility to 1 mile.

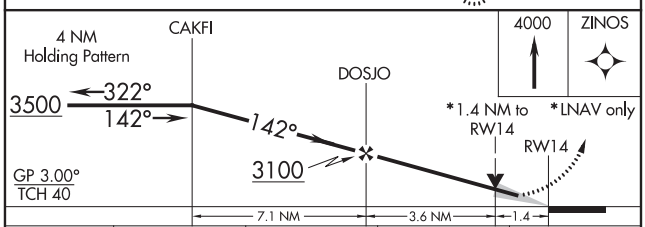
MALSR

MISSED APPROACH: Climb to 4000 direct ZINOS and hold.

AWOS-3PT	MINNEAPOLIS CENTER	UNICOM
125.525	128.75 346.3	123.05 (CTAF) L







CATEGORY	A	B	C	D
LPV DA	1750-½ 303 (400-½)			
LNAV/VNAV DA	1840-1 393 (400-1)			
LNAV MDA	1920-½ 473 (500-½)		1920-¾ 473 (500-¾)	1920-1 473 (500-1)
CIRCLING	2000-1 553 (600-1)		2000-1½ 553 (600-1½)	2040-2 593 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

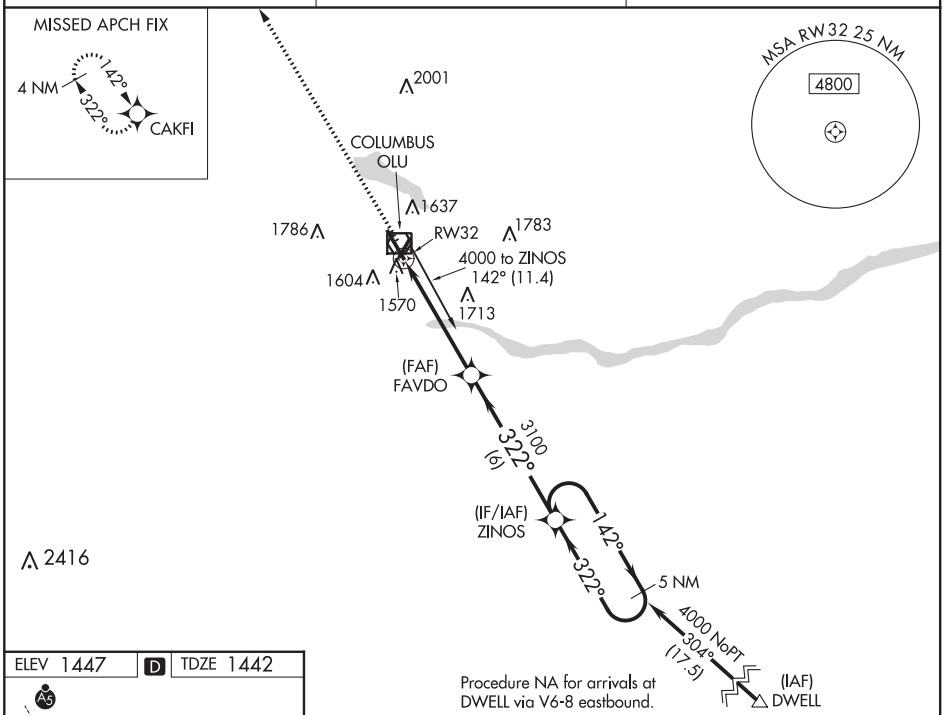
WAAS CH 81810 W32A	APP CRS 322°	Rwy ldg 5850 TDZE 1442 Apt Elev 1447

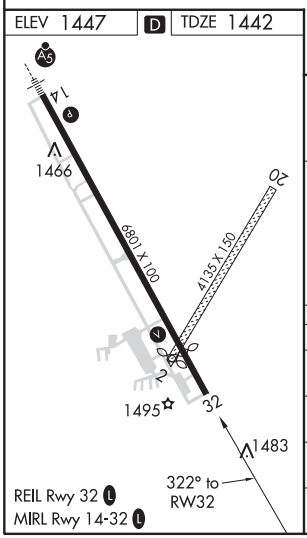
RNAV (GPS) RWY 32
COLUMBUS MUNI (OLU)

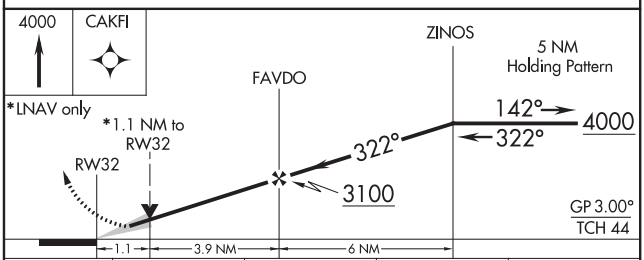
DME/DME RNP-0.3 NA.
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 54°C (130°F).

MISSED APPROACH: Climb to 4000 direct CAKFI and hold.

AWOS-3PT	MINNEAPOLIS CENTER	UNICOM
125.525	128.75 346.3	123.05 (CTAF) L







CATEGORY	A	B	C	D
LPV DA	1710-1 268 (300-1)			
LNAV/VNAV DA	1840-1½ 398 (400-1½)			
LNAV MDA	1820-1 378 (400-1)			1820-1¼ 378 (400-1¼)
CIRCLING	2000-1 553 (600-1)		2000-1½ 553 (600-1½)	2040-2 593 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

COLUMBUS, NEBRASKA — AL-5291 (FAA) — 17285

LOC/DME RWY 14
COLUMBUS MUNI (OLU)

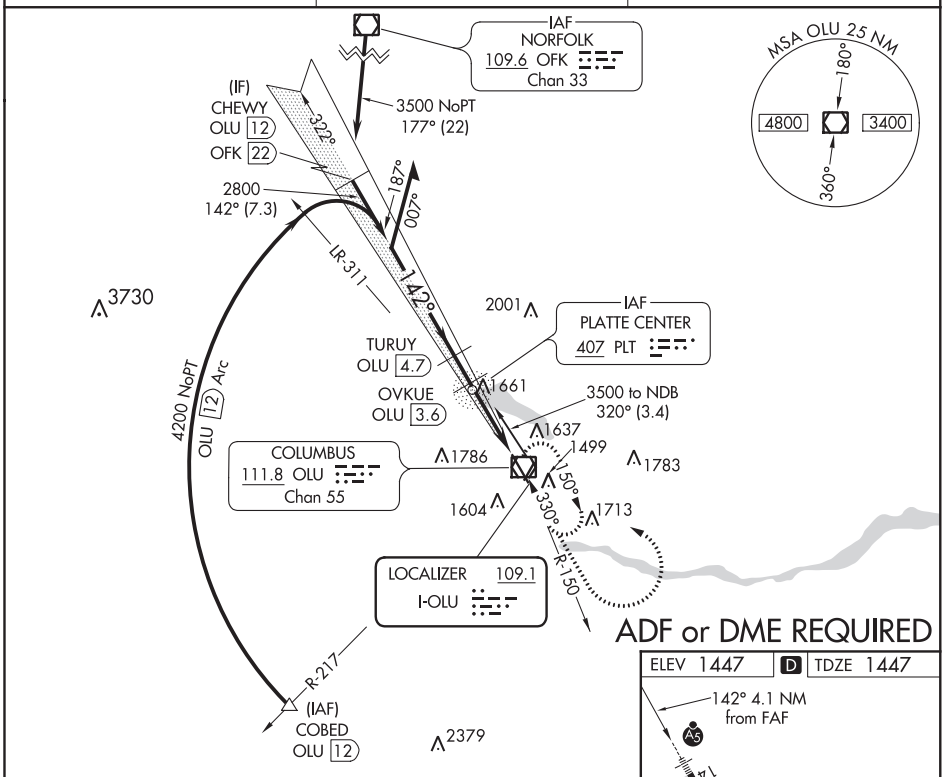
LOC I-OLU	APP CRS	Rwy ldg / TDZE / Apt Elev
109.1	142°	6260 / 1447 / 1447

When local altimeter setting not received, use Norfolk altimeter setting and increase all MDA 100 feet and S-14 Cats C and D and Circling Cat D visibility ¼ mile.

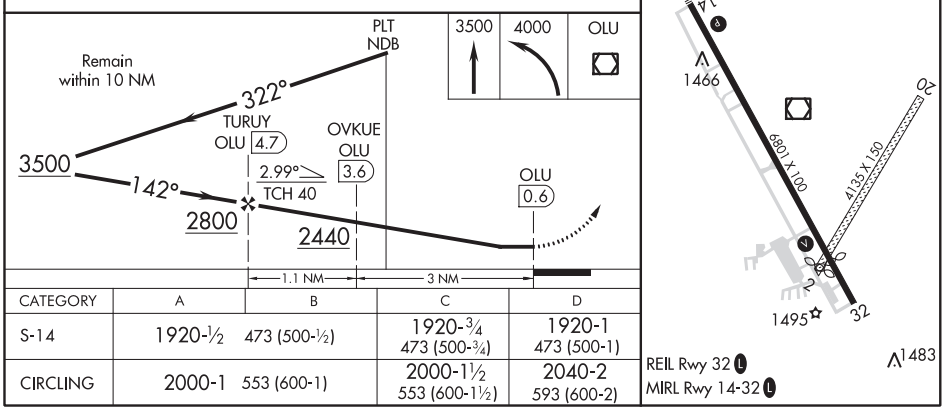
MALSR

MISSED APPROACH: Climb to 3500 then climbing left turn to 4000 direct OLU VOR/DME and hold.

AWOS-3PT	MINNEAPOLIS CENTER	UNICOM
125.525	128.75 346.3	123.05 (CTAF) L



ADF or DME REQUIRED



CATEGORY	A	B	C	D
S-14	1920-½ 473 (500-½)		1920-¾ 473 (500-¾)	1920-1 473 (500-1)
CIRCLING	2000-1 553 (600-1)		2000-1½ 553 (600-1½)	2040-2 593 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

VOR/DME OLU	APP CRS	Rwy ldg	6260
111.8	129°	TDZE	1447
Chan 55		Apt Elev	1447

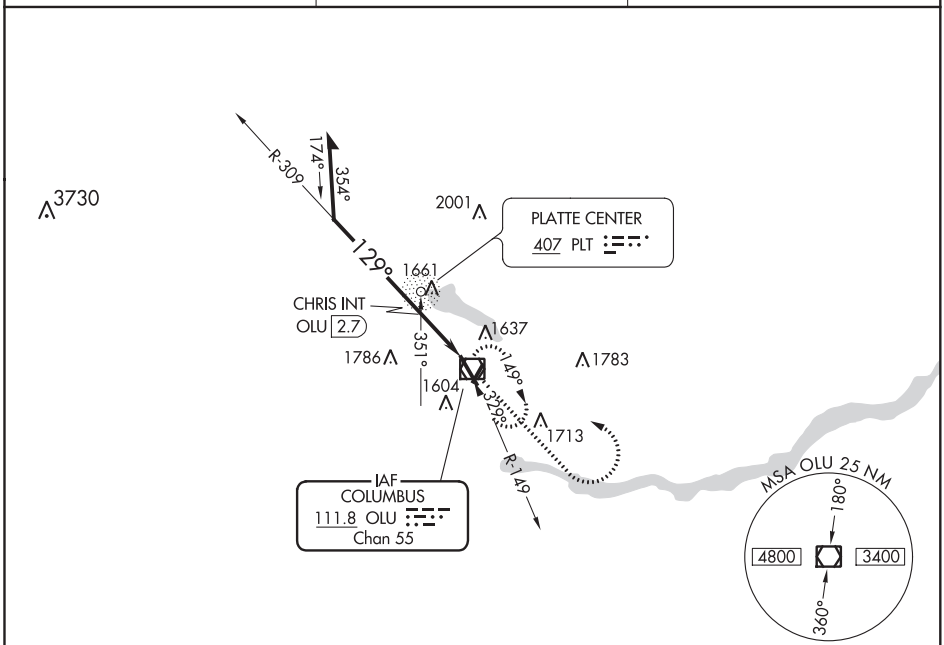
VOR RWY 14
COLUMBUS MUNI (OLU)

Inoperative table does not apply.

MALSR

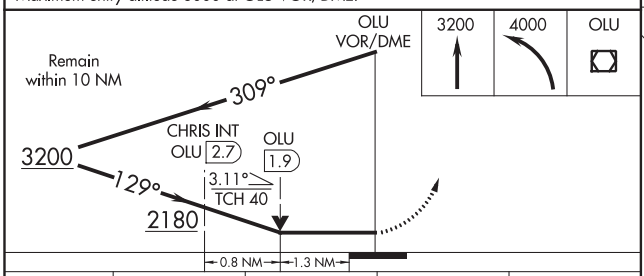
MISSED APPROACH: Climb to 3200 then climbing left turn to 4000 direct OLU VOR/DME and hold.

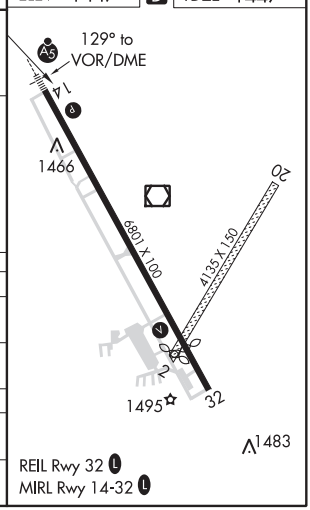
AWOS-3PT	MINNEAPOLIS CENTER	UNICOM
125.525	128.75 346.3	123.05 (CTAF) L



Maximum entry altitude 6000 at OLU VOR/DME.

ELEV 1447	D	TDZE 1447





CATEGORY	A	B	C	D
S-14	2180-1 733 (800-1)		2180-2 733 (800-2)	2180-2¼ 733 (800-2¼)
CIRCLING	2180-1 733 (800-1)		2180-2 733 (800-2)	2180-2¼ 733 (800-2¼)
CHRIS FIX MINIMUMS				
S-14	1900-1 453 (500-1)		1900-1¼ 453 (500-1¼)	1900-1½ 453 (500-1½)
CIRCLING	2000-1 553 (600-1)		2000-1½ 553 (600-1½)	2040-2 593 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

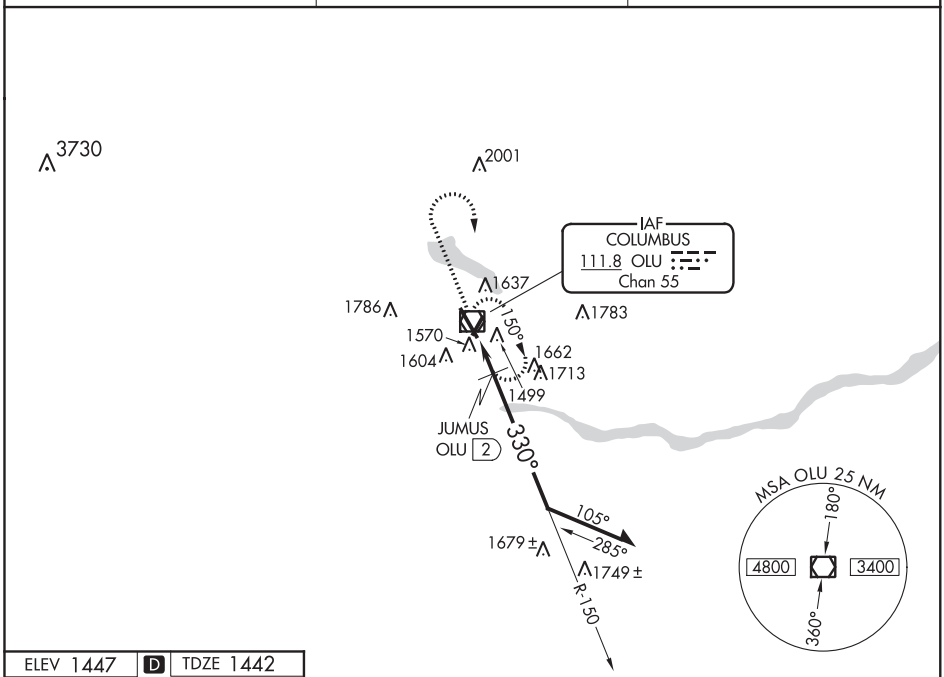
COLUMBUS, NEBRASKA | AL-5291 (FAA) | 17229

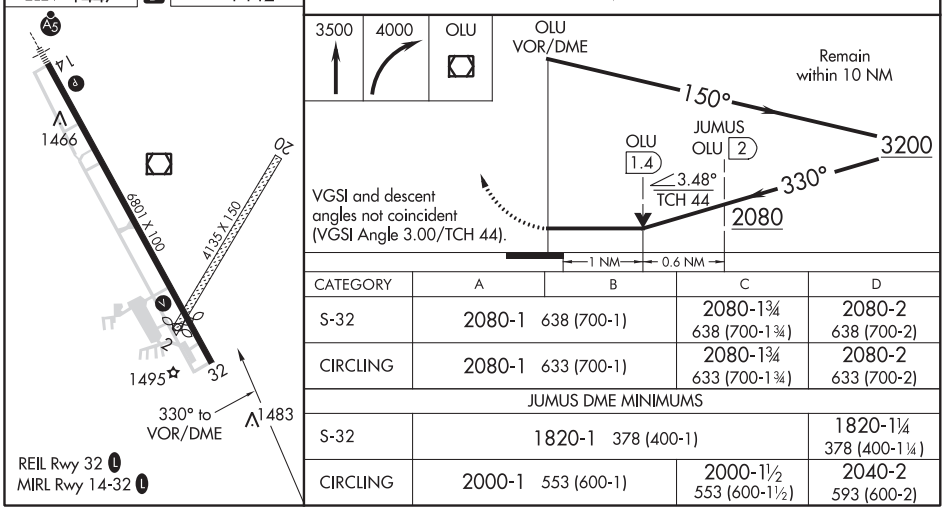
VOR RWY 32
COLUMBUS MUNI (OLU)

VOR/DME OLU 111.8 Chan 55	APP CRS 330°	Rwy ldg 5850 TDZE 1442 Apt Elev 1447

MISSED APPROACH: Climb to 3500 then climbing right turn to 4000 direct OLU VOR/DME and hold.

AWOS-3PT	MINNEAPOLIS CENTER	UNICOM
125.525	128.75 346.3	123.05 (CTAF) L





CATEGORY	A	B	C	D
S-32	2080-1 638 (700-1)		2080-1¾ 638 (700-1¾)	2080-2 638 (700-2)
CIRCLING	2080-1 633 (700-1)		2080-1¾ 633 (700-1¾)	2080-2 633 (700-2)
JUMUS DME MINIMUMS				
S-32	1820-1 378 (400-1)			1820-1¼ 378 (400-1¼)
CIRCLING	2000-1 553 (600-1)		2000-1½ 553 (600-1½)	2040-2 593 (600-2)

REIL Rwy 32 L
MIRL Rwy 14-32 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 45827 W17A	APP CRS 174°	Rwy ldg 3601 TDZE 1481 Apt Elev 1487

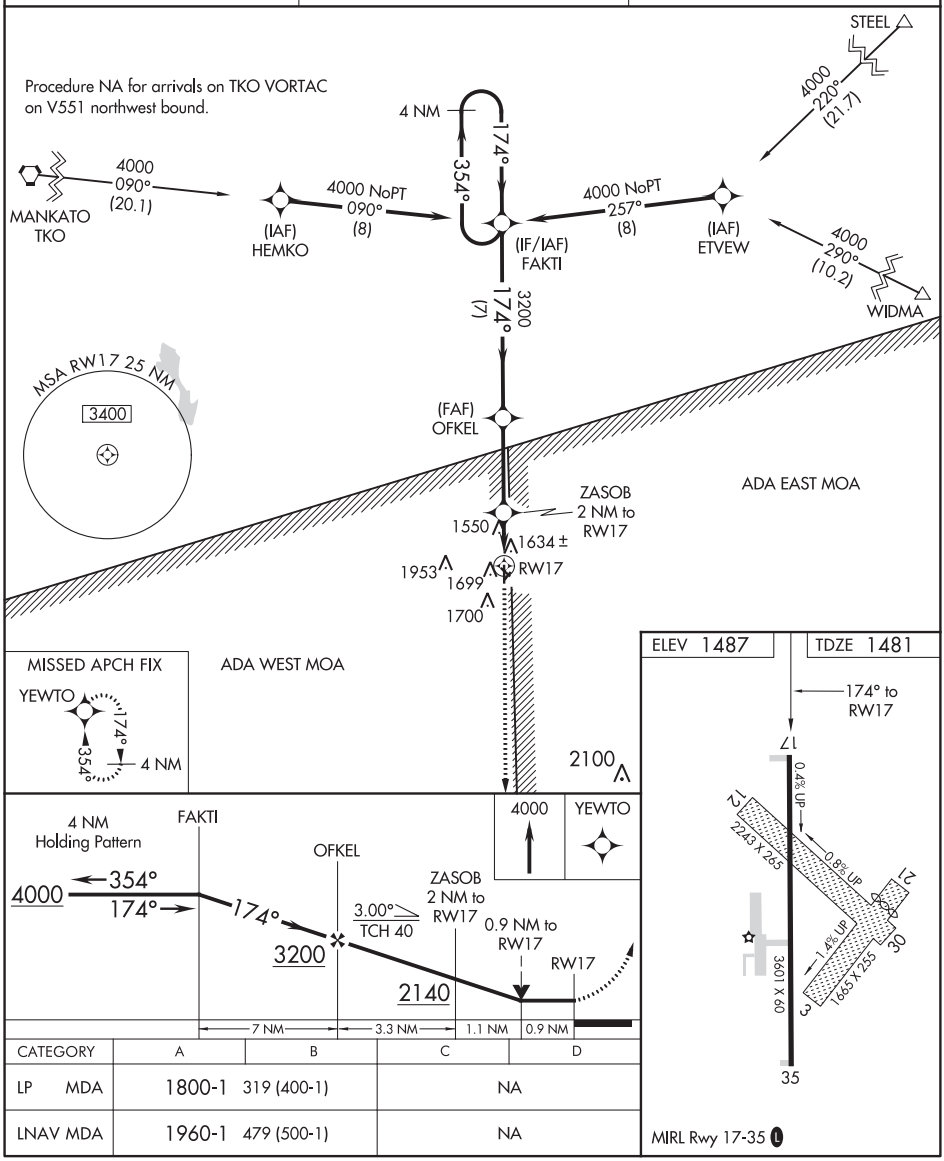
RNAV (GPS) RWY 17
BLOSSER MUNI (CNK)

RNP APCH.

When local altimeter setting not received, use Hebron altimeter setting and increase all MDA 100 feet. VDP NA when using Hebron altimeter setting.

MISSED APPROACH: Climb to 4000 direct YEWTO and hold.

ASOS	KANSAS CITY CENTER	UNICOM
123.825	134.9 363.2	122.8 (CTAF) L



CATEGORY	A	B	C	D
LP MDA	1800-1 319 (400-1)		NA	
LNAV MDA	1960-1 479 (500-1)		NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

CONCORDIA, KANSAS | AL-6483 (FAA) | 19227

WAAS CH 63127 W35A	APP CRS 354°	Rwy ldg 3601 TDZE 1487 Apt Elev 1487

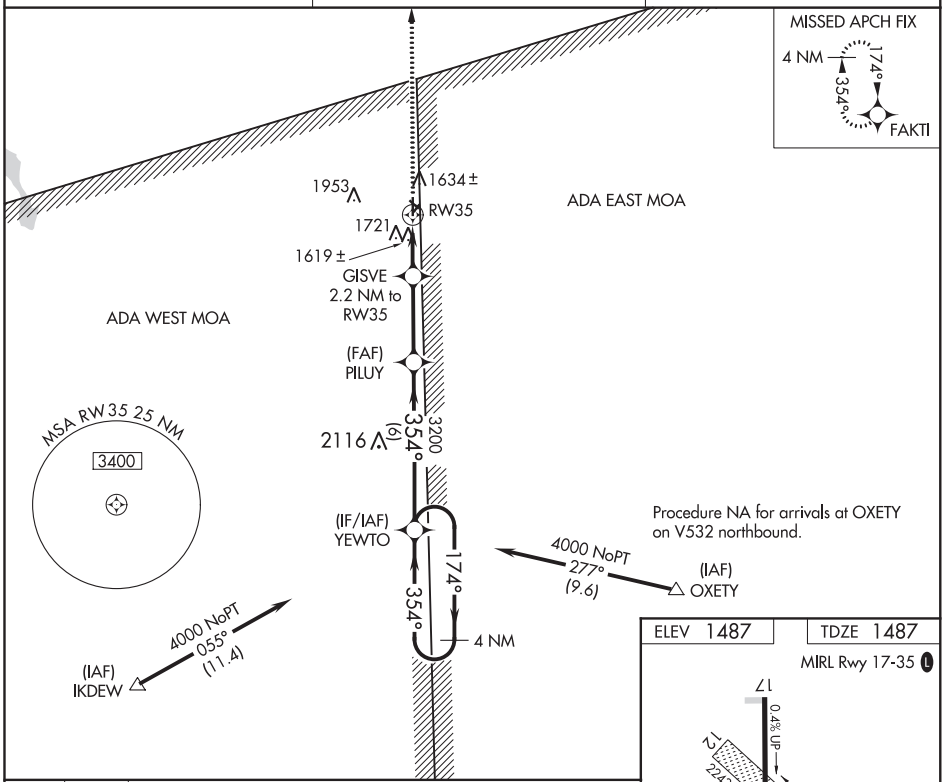
RNAV (GPS) RWY 35
BLOSSER MUNI (CNK)

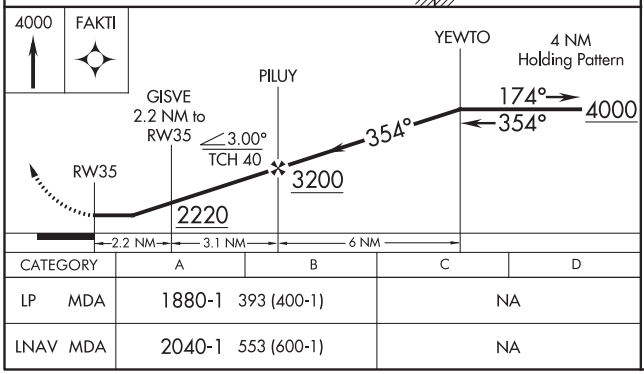
RNP APCH.

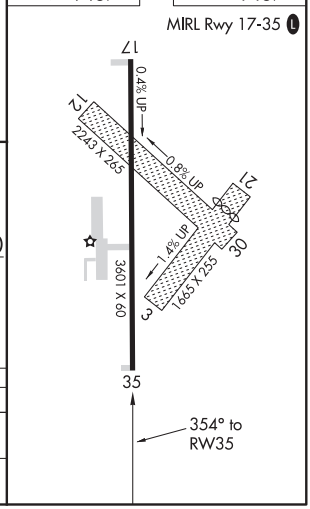
Rwy 35 helicopter visibility reduction below 1 SM NA. When local altimeter setting not received, use Hebron altimeter setting and increase all MDA 100 feet. Procedure NA at night.

MISSED APPROACH: Climb to 4000 direct FAKTI and hold.

ASOS	KANSAS CITY CENTER	UNICOM
123.825	134.9 363.2	122.8 (CTAF) L







CATEGORY	A	B	C	D
LP MDA	1880-1 393 (400-1)		NA	
LNAV MDA	2040-1 553 (600-1)		NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

CONCORDIA, KANSAS | 39°33′N-97°39′W | BLOSSER MUNI (CNK)

Orig-B 15AUG19

RNAV (GPS) RWY 35

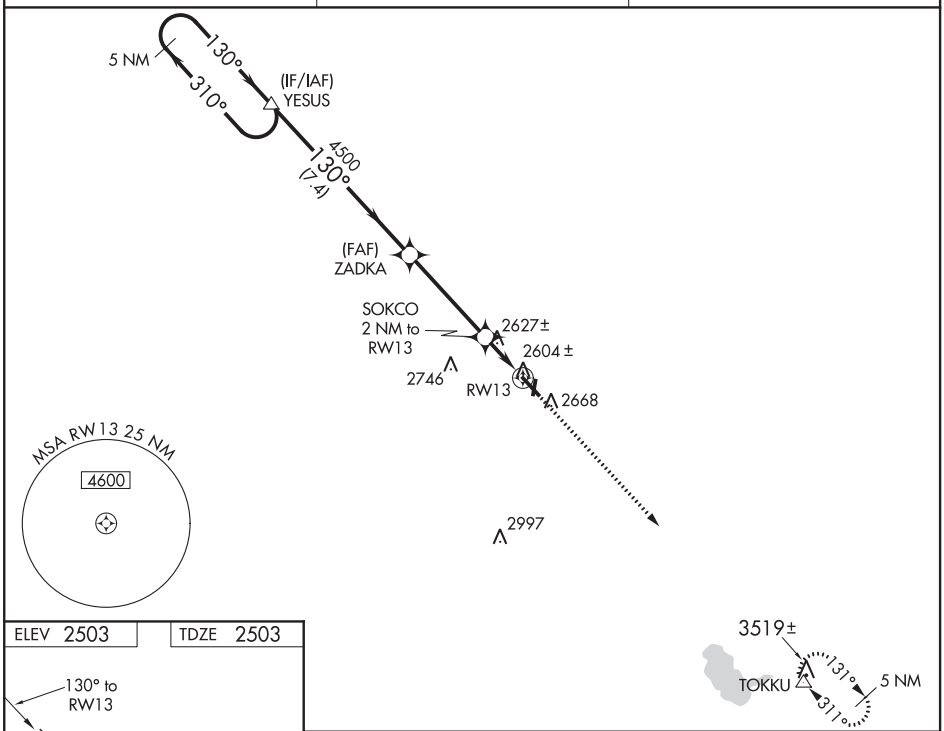
WAAS CH 93707 W13A	APP CRS 130°	Rwy ldg 5000 TDZE 2503 Apt Elev 2503

RNAV (GPS) RWY 13
COZAD MUNI (CZD)

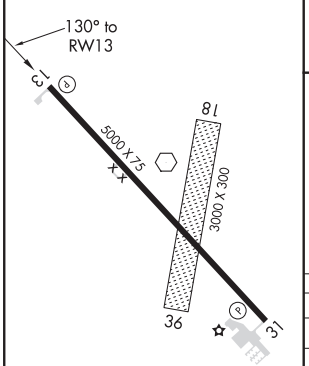
Circling NA to Rwys 18 and 36. Baro-VNAV NA. DME/DME RNP-0.3 NA.
Use Lexington altimeter setting; when not received, use North Platte altimeter setting and increase all DAs 79 feet and LPV and LNAV/VNAV visibility ¼ mile all Cats, increase all MDAs 80 feet and Circling Cat C visibility ¼ mile. Helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 5500 direct TOKKU and hold.

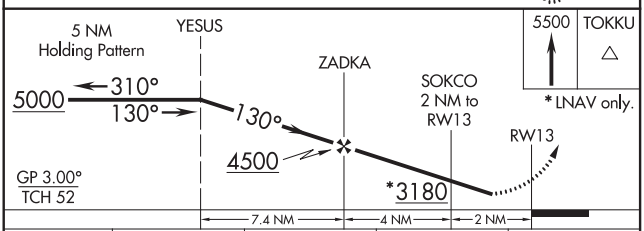
LXN AWOS-3	DENVER CENTER	UNICOM
121.025	132.7 226.675	122.8 (CTAF) L



ELEV 2503	TDZE 2503



MIRL Rwy 13-31 L



CATEGORY	A	B	C	D
LPV DA	2875-1¼ 372 (400-1¼)			NA
LNAV/VNAV DA	2913-1½ 410 (500-1½)			NA
LNAV MDA	2920-1 417 (500-1)		2920-1¼ 417 (500-1¼)	NA
CIRCLING	3080-1 577 (600-1)		3080-1½ 577 (600-1½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

COZAD, NEBRASKA AL-6243 (FAA) 20198

RNAV (GPS) RWY 31
COZAD MUNI (CZD)

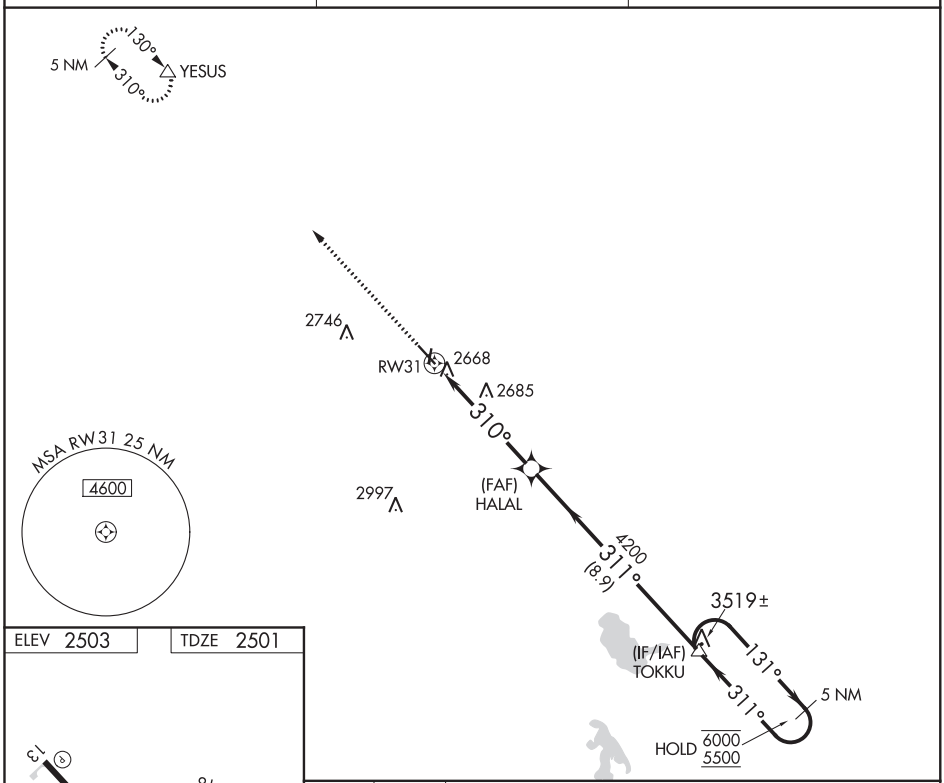
APP CRS	Rwy ldg	5000
310°	TDZE	2501
	Apt Elev	2503

RNP APCH.

Circling NA to Rwys 18 and 36. Rwy 31 helicopter visibility reduction below ¾ SM NA. Use Lexington altimeter setting; when not received, use North Platte altimeter setting and increase all MDAs 80 feet, increase LNAV Cat C visibility ¼ SM and Circling Cat C visibility ¼ SM.

MISSED APPROACH: Climb to 5000 direct YESUS and hold.

LXN AWOS-3	DENVER CENTER	UNICOM
121.025	132.7 226.675	122.8 (CTAF) L



CATEGORY	A	B	C	D
LNAV MDA	3040-1 539 (600-1)		3040-1½ 539 (600-1½)	NA
CIRCLING	3080-1 577 (600-1)		3080-1½ 577 (600-1½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

COZAD, NEBRASKA
Amdt 1B 28FEB19

40°52′N-100°00′W

COZAD MUNI (CZD)
RNAV (GPS) RWY 31

VOR RWY 13
COZAD MUNI (CZD)

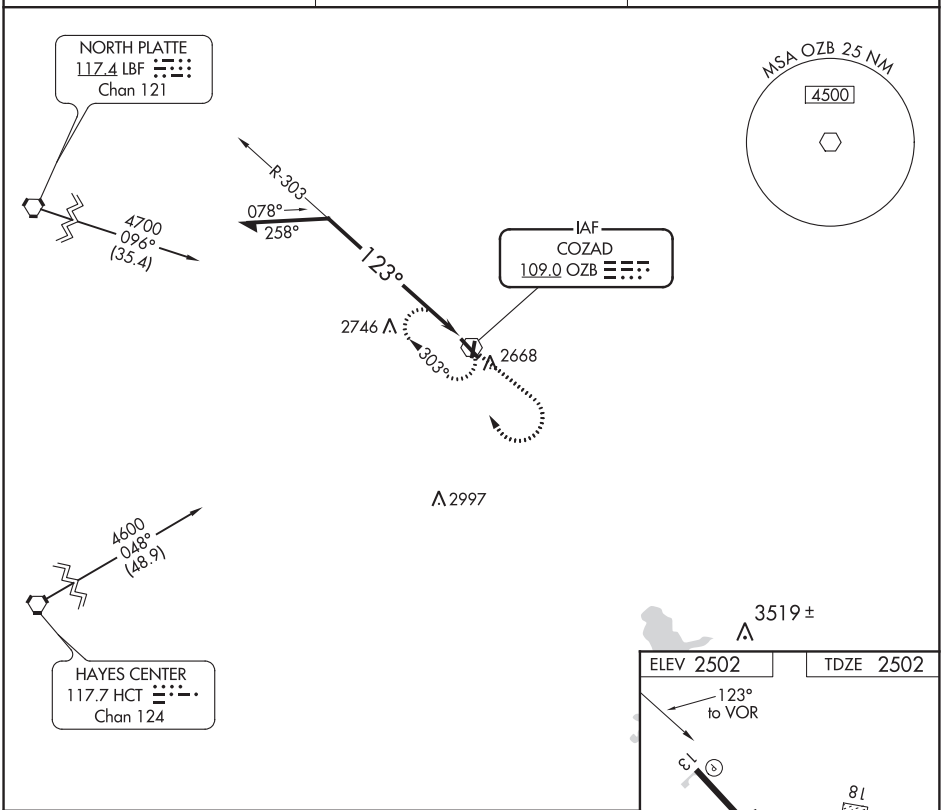
VOR OZB	APP CRS	Rwy ldg	5000
109.0	123°	TDZE	2502
		Apt Elev	2502

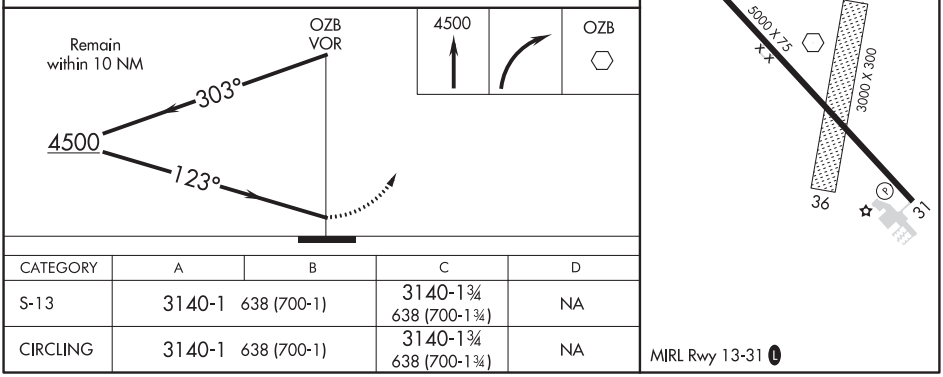
Use Lexington altimeter setting; if not received, use North Platte altimeter setting and increase all MDAs 80 feet. Circling NA to Rwys 18 and 36. Helicopter visibility reduction below ¾ SM NA.

NA

MISSED APPROACH: Climb to 4500 then right turn direct OZB VOR and hold.

LXN AWOS-3	DENVER CENTER	UNICOM
121.025	132.7 226.675	122.8 (CTAF) L





CATEGORY	A	B	C	D
S-13	3140-1 638 (700-1)		3140-1¾ 638 (700-1¾)	NA
CIRCLING	3140-1 638 (700-1)		3140-1¾ 638 (700-1¾)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

CREIGHTON, NEBRASKA AL-9375 (FAA) 20030

WAAS CH 86521 W13A	APP CRS 125°	Rwy ldg 3700 TDZE 1647 Apt Elev 1653

RNAV (GPS) RWY 13
CREIGHTON MUNI (6K3)

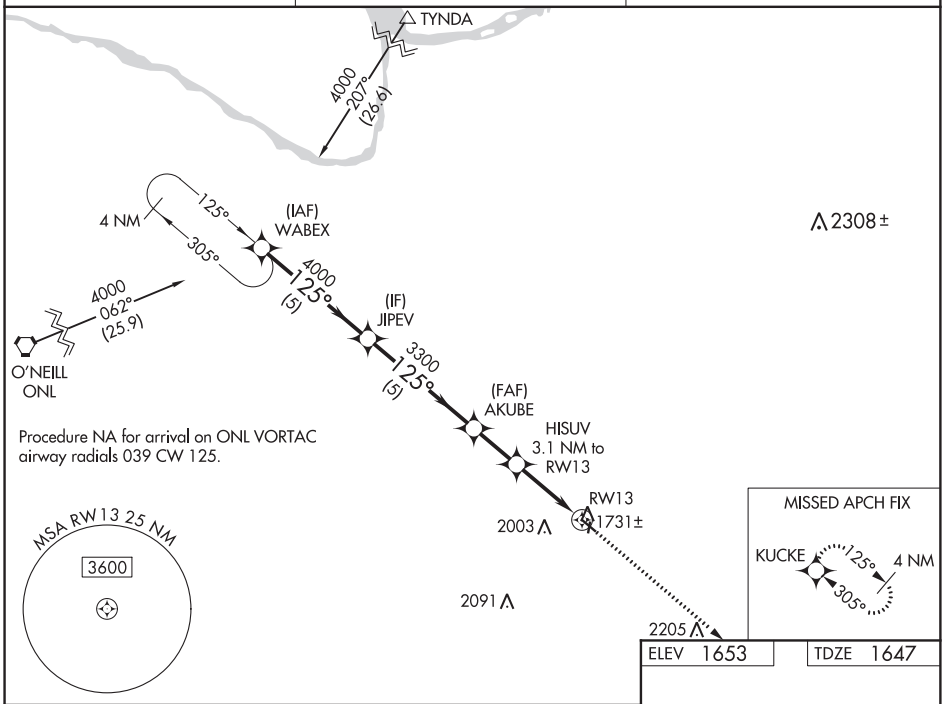
RNP APCH.

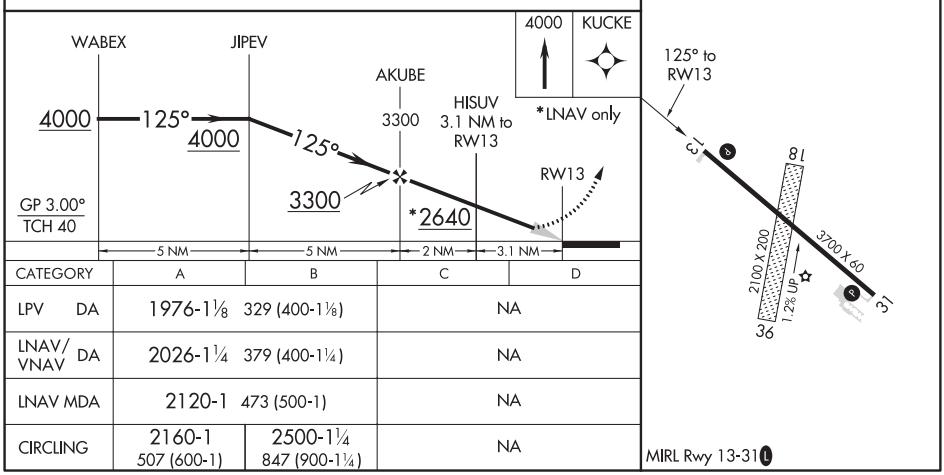
NA

Circling NA to Rwys 18 and 36. Baro-VNAV NA. Use Yankton altimeter setting; when not received, use O'Neill altimeter setting: increase LPV DA to 1983 feet, increase LNAV/VNAV DA to 2033 feet and all visibilites ⅛ SM; increase all MDA 20 feet.

MISSED APPROACH: Climb to 4000 direct KUCKE and hold.

YKN AWOS-3PT	MINNEAPOLIS CENTER	CTAF
119.05	128.0 257.95	122.9





CATEGORY	A	B	C	D
LPV DA	1976-1⅛ 329 (400-1⅛)		NA	
LNAV/VNAV DA	2026-1¼ 379 (400-1¼)		NA	
LNAV MDA	2120-1 473 (500-1)		NA	
CIRCLING	2160-1 507 (600-1)	2500-1¼ 847 (900-1¼)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 45821 W31A	APP CRS 305°	Rwy ldg 3700 TDZE 1647 Apt Elev 1653

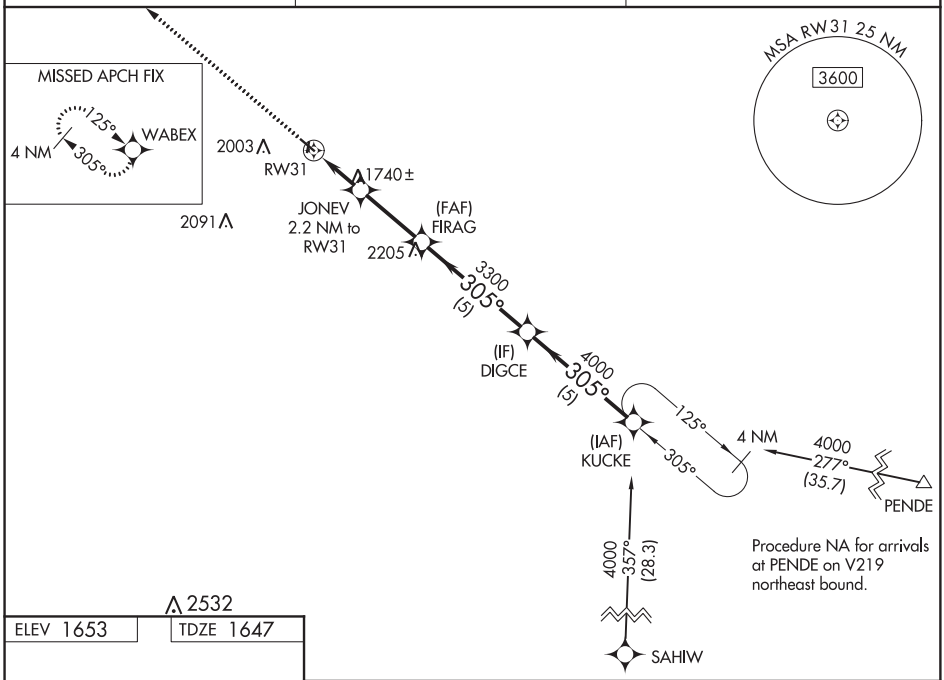
RNAV (GPS) RWY 31
CREIGHTON MUNI (6K3)

RNP APCH.

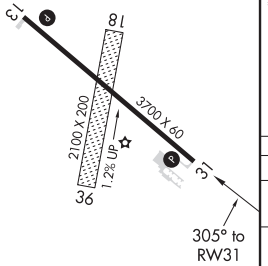
Circling NA to Rwys 18 and 36. Baro-VNAV NA. Use Yankton altimeter setting; when not received, use O'Neill altimeter setting: increase DA to 2033 feet and all visibilities ⅛ SM; increase all MDA 20 feet.

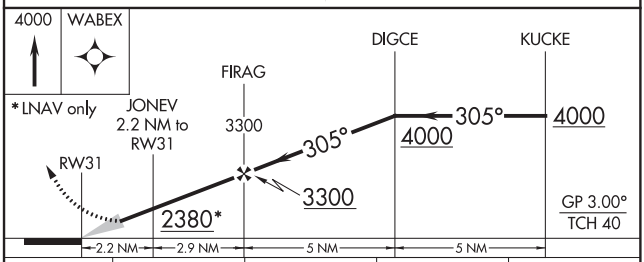
MISSED APPROACH: Climb to 4000 direct WABEX and hold.

YKN AWOS-3PT	MINNEAPOLIS CENTER	CTAF
119.05	128.0 257.95	122.9 L



ELEV 1653	TDZE 1647





CATEGORY		A	B	C	D
LPV	DA	2026-1¼	379 (400-1¼)	NA	
LNAV/VNAV	DA	2026-1¼	379 (400-1¼)	NA	
LNAV	MDA	2120-1	473 (500-1)	NA	
CIRCLING		2160-1 507 (600-1)	2500-1¼ 847 (900-1¼)	NA	

MIRL Rwy 13-31 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

CRETE, NEBRASKA — AL-6555 (FAA) — 19003

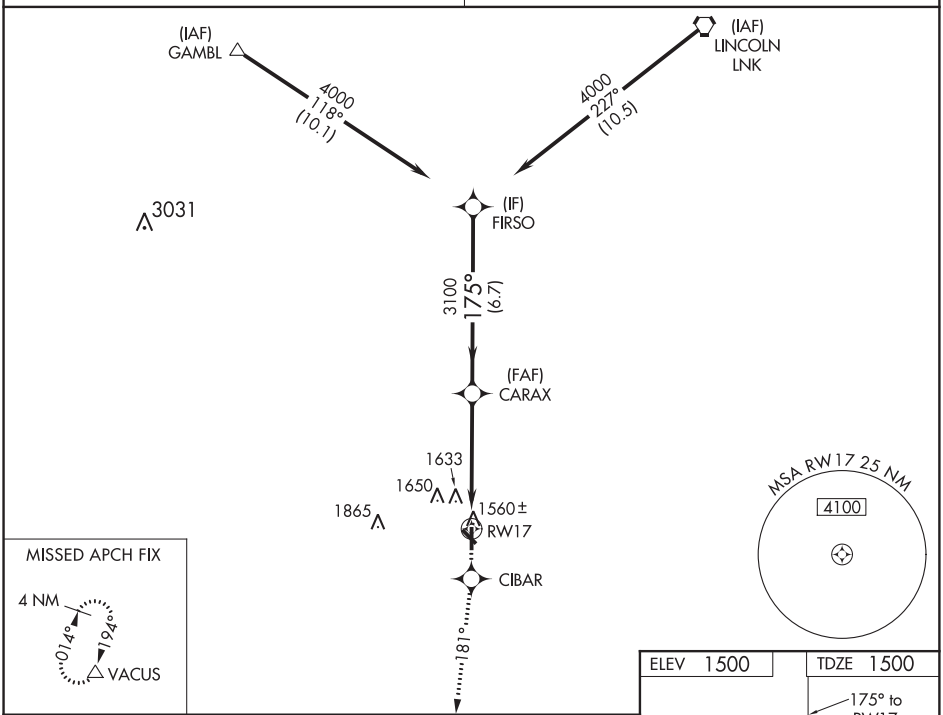
WAAS CH 63107 W17A	APP CRS 175°	Rwy ldg 4201 TDZE 1500 Apt Elev 1500

RNAV (GPS) RWY 17
CRETE MUNI (CEK)

T NA — Baro-VNAV NA. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. Use Lincoln altimeter setting; when not received, use Beatrice altimeter setting.

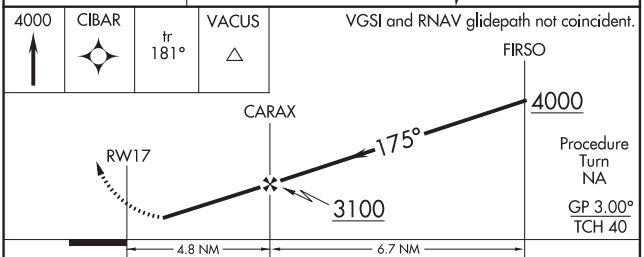
MISSED APPROACH: Climb to 4000 direct CIBAR and via 181° track to VACUS and hold, continue climb-in-hold to 4000.

OMAHA APP CON	UNICOM
124.0 270.3	122.8 (CTAF)



4000	CIBAR	tr 181°	VACUS

VGSI and RNAV glidepath not coincident.

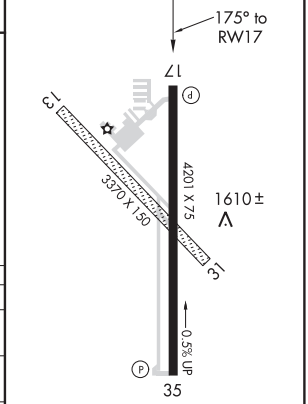


Procedure Turn NA

GP 3.00°
TCH 40

CATEGORY	A	B	C	D
LPV DA	1875-1¼ 375 (400-1¼)		NA	
LNAV/VNAV DA	2051-2 551 (600-2)		NA	
LNAV MDA	2080-1 580 (600-1)		NA	
CIRCLING	2140-1 640 (700-1)		NA	

ELEV 1500 — TDZE 1500



HIRL Rwy 17-35
REIL Rwys 17 and 35

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

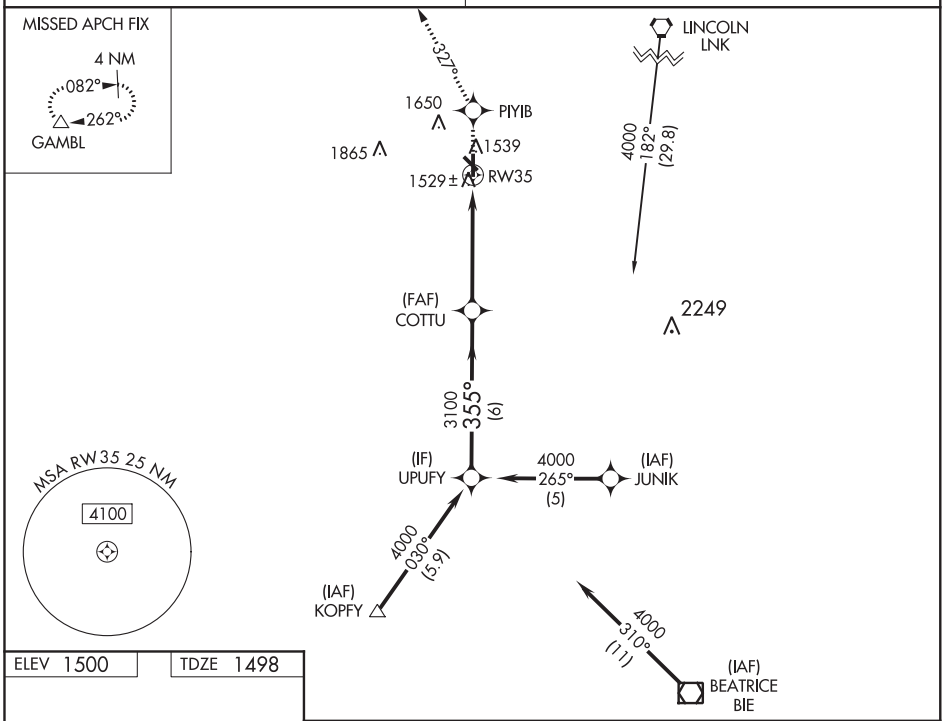
WAAS CH 77708 W35A	APP CRS 355°	Rwy ldg 4201 TDZE 1498 Apt Elev 1500

RNAV (GPS) RWY 35
CRETE MUNI (CEK)

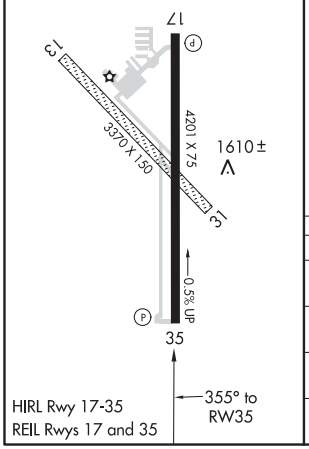
T A NA — Baro-VNAV NA. DME/DME RNP-0.3 NA. Use Lincoln altimeter setting; when not received, use Beatrice altimeter setting. Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 4000 direct PIYIB and via 327° track to GAMBL and hold.

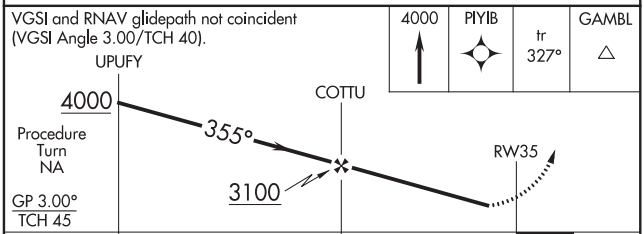
OMAHA APP CON	UNICOM
124.0 270.3	122.8 (CTAF)



ELEV 1500	TDZE 1498



HIRL Rwy 17-35
REIL Rwys 17 and 35



CATEGORY	A	B	C	D
LPV DA	1824-1¼ 326 (400-1¼)		NA	
LNAV/VNAV DA	1855-1¼ 357 (400-1¼)		NA	
LNAV MDA	2040-1 542 (600-1)		NA	
CIRCLING	2140-1 640 (700-1)		NA	

CRETE, NEBRASKA | AL-6555 (FAA) | 19003

VOR/DME RWY 17
CRETE MUNI (CEK)

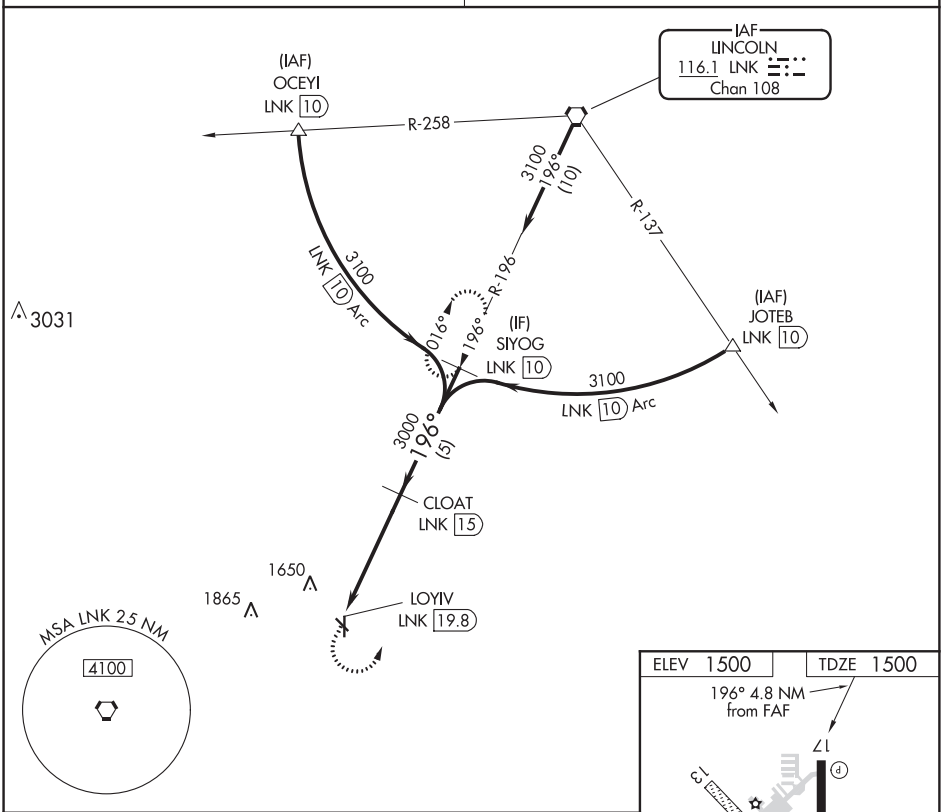
VORTAC LNK 116.1 Chan 108	APP CRS 196°	Rwy ldg 4201 TDZE 1500 Apt Elev 1500

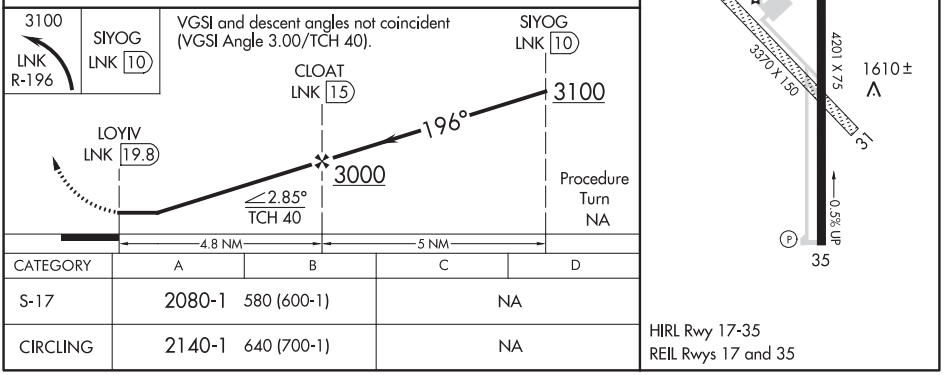
T NA

Rwy 17 Straight-in and Circling minimums NA at night. Use Lincoln altimeter setting; when not received, use Beatrice altimeter setting. Helicopter visibility reduction below 1 SM NA.

MISSED APPROACH: Climbing left turn to 3100 via LNK VORTAC R-196 to SIYOG/10 DME and hold.

OMAHA APP CON	UNICOM
124.0 270.3	122.8 (CTAF)





CATEGORY	A	B	C	D
S-17	2080-1	580 (600-1)	NA	
CIRCLING	2140-1	640 (700-1)	NA	

CRETE, NEBRASKA
Amdt 4A 22AUG13

40°37′N-96°56′W

CRETE MUNI (CEK)
VOR/DME RWY 17

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

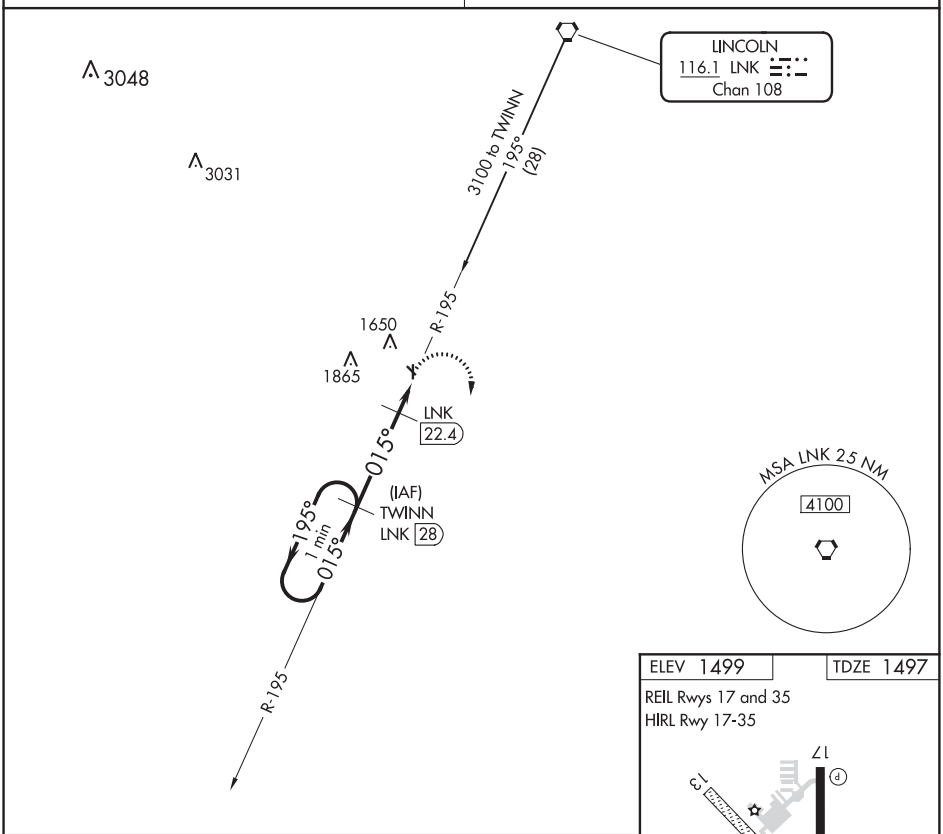
VOR/DME RWY 35
CRETE MUNI (CEK)

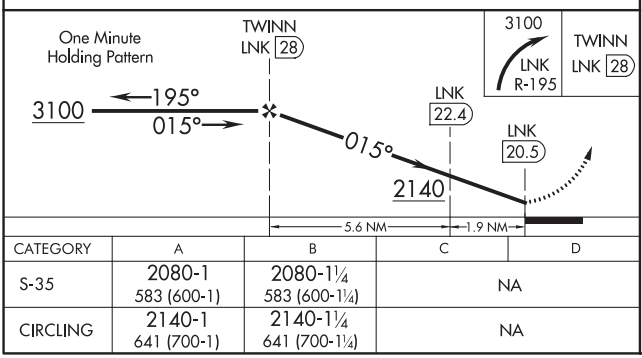
VORTAC LNK 116.1 Chan 108	APP CRS 015°	Rwy ldg 4201 TDZE 1497 Apt Elev 1499

T A NA — Use Lincoln altimeter setting; when not received, use Beatrice altimeter setting. Visibility reduction by helicopters NA.

MISSED APPROACH: Climbing right turn to 3100 via LNK R-195 to TWINN/LNK 28 DME and hold.

OMAHA APP CON	UNICOM
124.0 270.3	122.8 (CTAF)

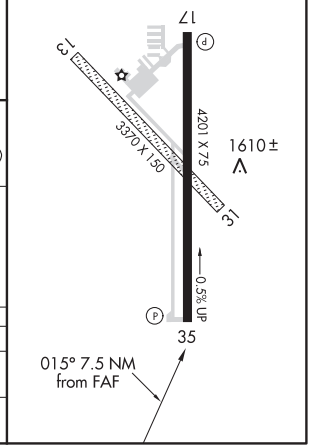




CATEGORY	A	B	C	D
S-35	2080-1 583 (600-1)	2080-1¼ 583 (600-1¼)	NA	
CIRCLING	2140-1 641 (700-1)	2140-1¼ 641 (700-1¼)	NA	

ELEV 1499 TDZE 1497

REIL Rwys 17 and 35
HIRL Rwy 17-35



NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

CURTIS, NEBRASKA AL-10399 (FAA) 19339

WAAS CH 63036 W12A	APP CRS 123°	Rwy ldg 3402 TDZE 2677 Apt Elev 2677

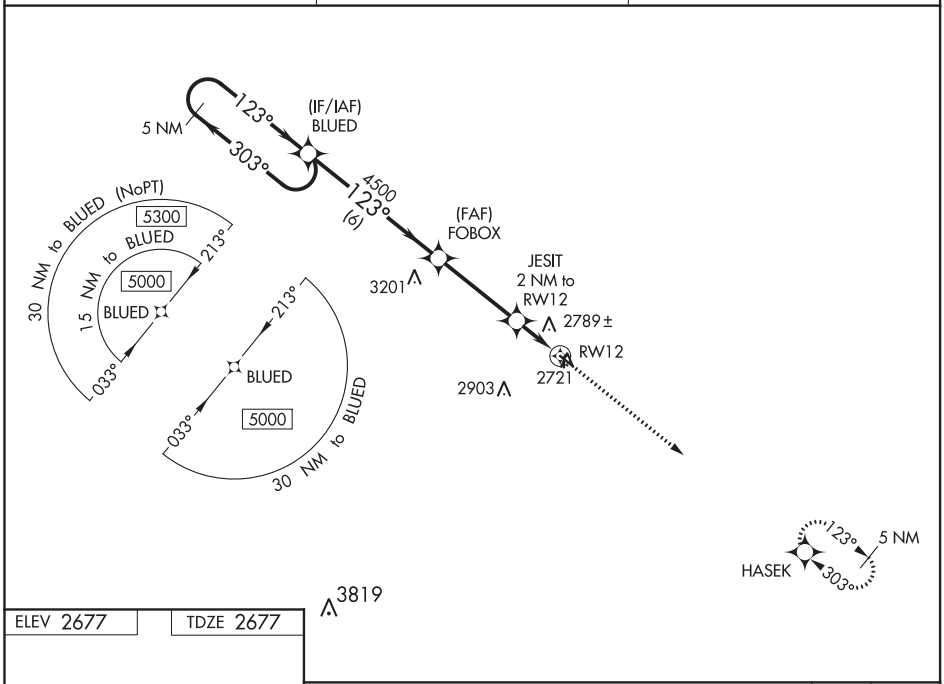
RNAV (GPS) RWY 12
CURTIS MUNI (47V)

T
A NA

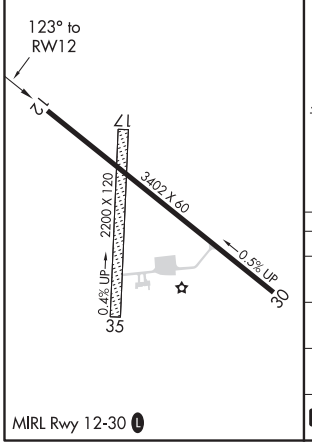
Baro-VNAV NA. Use Mc Cook altimeter setting; when not received, use North Platte altimeter setting and increase all DA 10 feet and all MDA 20 feet, and increase LNAV/VNAV Cat A and B visibility to 1¼ mile. DME/DME RNP-0.3 NA. Helicopter visibility reduction below ¾ SM NA. Night landing: Rwys 17, 35 NA.

MISSED APPROACH: Climb to 5000 direct HASEK and hold.

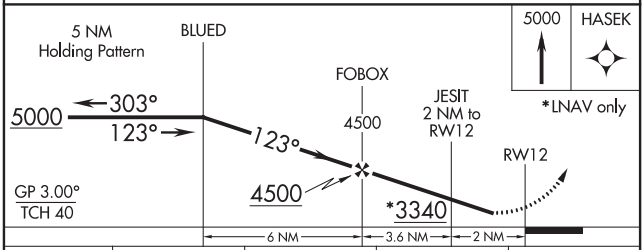
MCK ASOS	DENVER CENTER	CTAF
119.025	132.7 226.675	122.9 L



ELEV 2677 TDZE 2677



MIRL Rwy 12-30 L



CATEGORY	A	B	C	D
LPV DA	3002-1⅛	325 (400-1⅛)	NA	
LNAV/VNAV DA	3026-1⅛	349 (400-1⅛)	NA	
LNAV MDA	3120-1	443 (500-1)	NA	
C CIRCLING	3200-1 523 (600-1)	3380-1 703 (800-1)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 69436 W30A	APP CRS 303°	Rwy ldg 3402 TDZE 2677 Apt Elev 2677

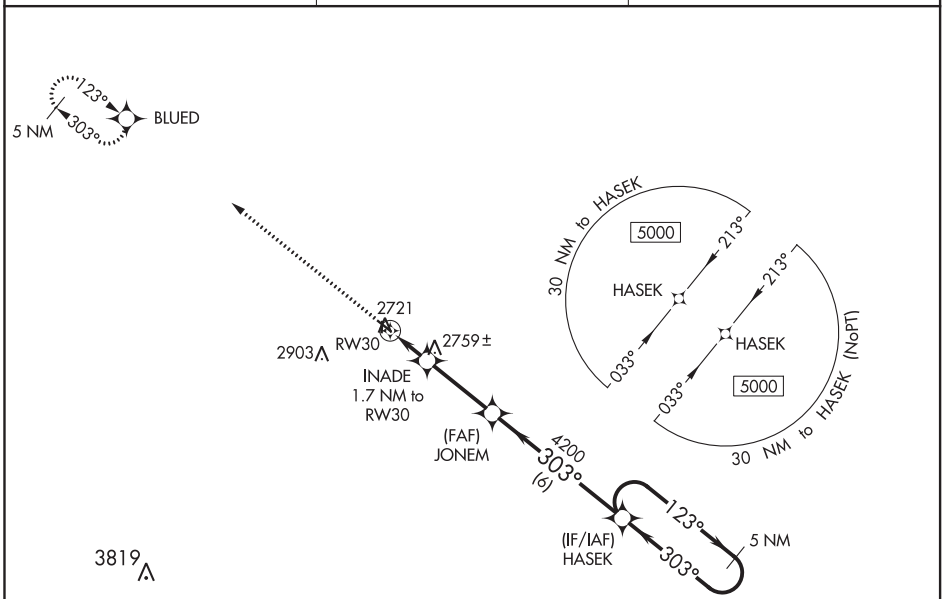
RNAV (GPS) RWY 30
CURTIS MUNI (47V)

T A NA

Baro-VNAV NA. Use Mc Cook altimeter setting; when not received, use North Platte altimeter setting and increase all DA 10 feet and all MDA 20 feet. DME/DME RNP-0.3 NA. Night landing: Rwys 17, 35 NA.

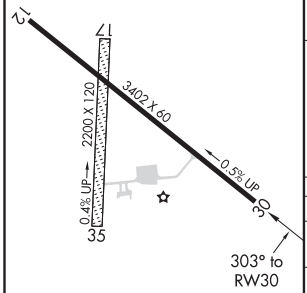
MISSED APPROACH: Climb to 5000 direct BLUED and hold.

MCK ASOS	DENVER CENTER	CTAF
119.025	132.7 226.675	122.9 L

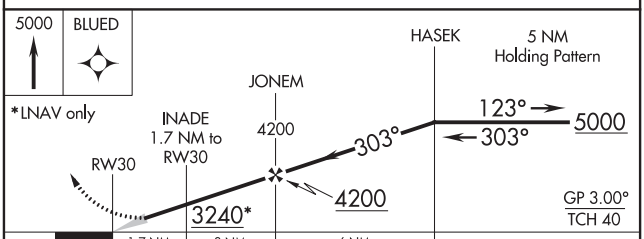


NC-2, 10 SEP 2020 to 05 NOV 2020

ELEV 2677 TDZE 2677



MIRL Rwy 12-30 L



CATEGORY		A	B	C	D
LPV	DA	3002-1⅛	325 (400-1⅛)	NA	
LNAV/VNAV	DA	3002-1⅛	325 (400-1⅛)	NA	
LNAV	MDA	3100-1	423 (500-1)	NA	
C CIRCLING		3200-1 523 (600-1)	3380-1 703 (800-1)	NA	

DAVID CITY, NEBRASKA AL-10306 (FAA) 18144

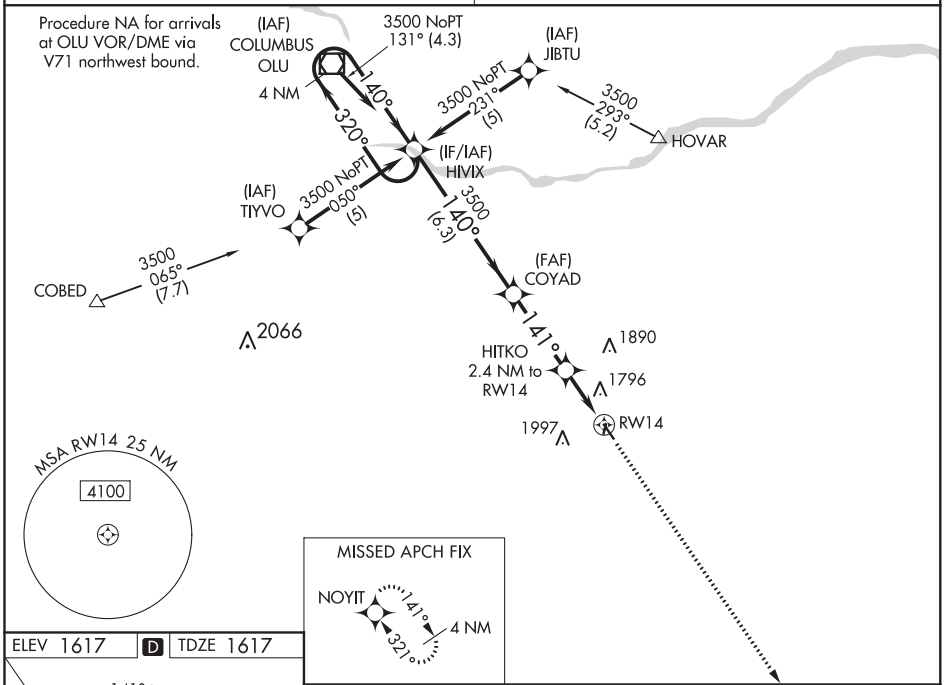
WAAS CH 69315 W14A	APP CRS 141°	Rwy ldg 3600 TDZE 1617 Apt Elev 1617

RNAV (GPS) RWY 14
DAVID CITY MUNI (93Y)

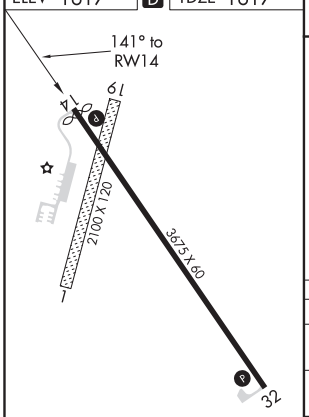
T A NA — Baro-VNAV NA. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. Use Columbus altimeter setting; when not received, use Lincoln altimeter setting and increase all DA/MDA 60 feet; increase LPV and LNAV/VNAV visibility ¼ mile all Cats. Circling NA to Rwys 1 and 19.

MISSED APPROACH: Climb to 3500 direct NOYIT and hold.

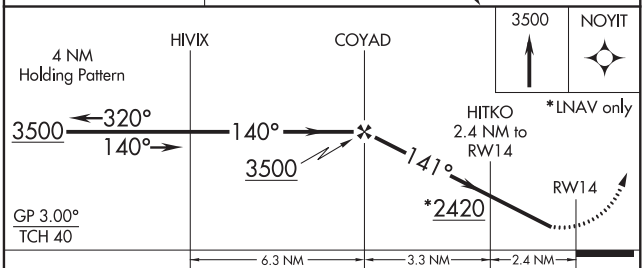
OMAHA APP CON	CTAF
124.0 270.3	122.9 L



ELEV 1617 D TDZE 1617



REIL Rwys 14 and 32
MIRL Rwy 14-32 L



CATEGORY	A	B	C	D
LPV DA	1971-1¼ 354 (400-1¼)		NA	
LNAV/VNAV DA	2174-2 557 (600-2)		NA	
LNAV MDA	2120-1 503 (600-1)		NA	
CIRCLING	2160-1 543 (600-1)	2420-1¼ 803 (900-1¼)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

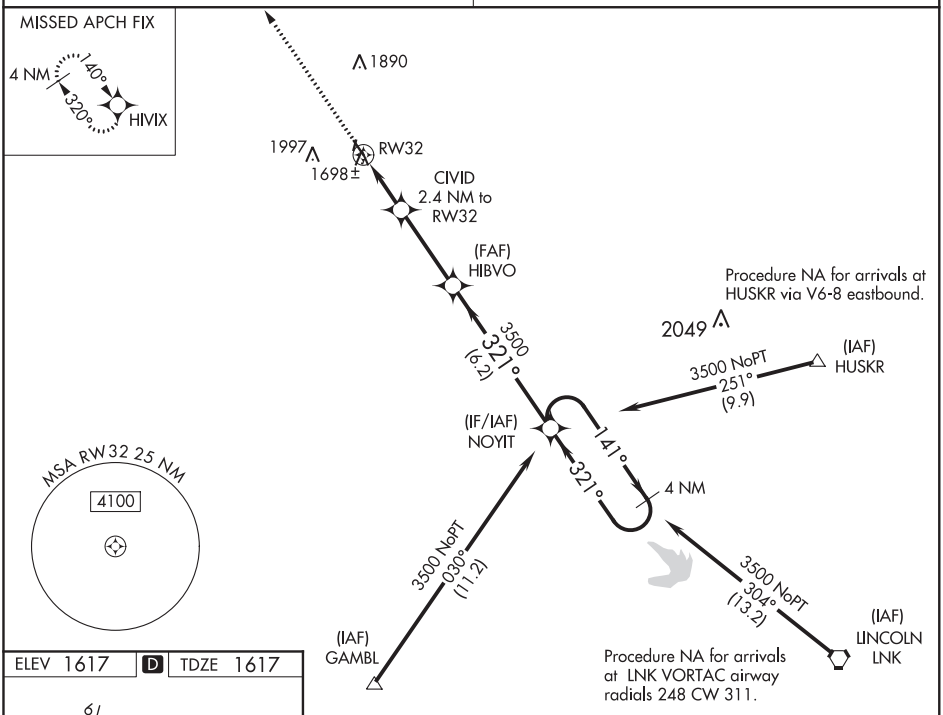
WAAS CH 50315 W32A	APP CRS 321°	Rwy ldg 3675 TDZE 1617 Apt Elev 1617

RNAV (GPS) RWY 32
DAVID CITY MUNI (93Y)

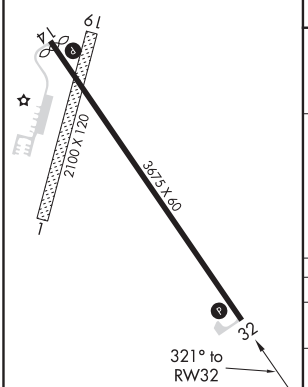
T A NA — Baro-VNAV NA. DME/DME RNP-0.3 NA. Use Columbus altimeter setting; when not received, use Lincoln altimeter setting and increase all DA/MDA 60 feet; increase LPV visibility ¼ mile all Cats. Circling NA to Rwys 1 and 19.

MISSED APPROACH: Climb to 3500 direct HIVIX and hold.

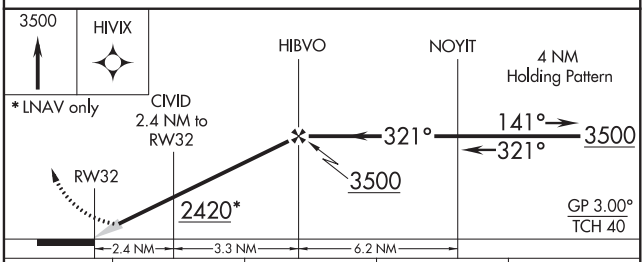
OMAHA APP CON	CTAF
124.0 270.3	122.9 L



ELEV 1617 | D | TDZE 1617



REIL Rwys 14 and 32
MIRL Rwy 14-32 L



CATEGORY	A	B	C	D
LPV DA	1929-1 312 (400-1)		NA	
LNAV/VNAV DA	2080-1¾ 463 (500-1¾)		NA	
LNAV MDA	2020-1 403 (500-1)		NA	
CIRCLING	2160-1 543 (600-1)	2420-1¼ 803 (900-1¼)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

ILS or LOC RWY 14
DODGE CITY RGNL (DDC)

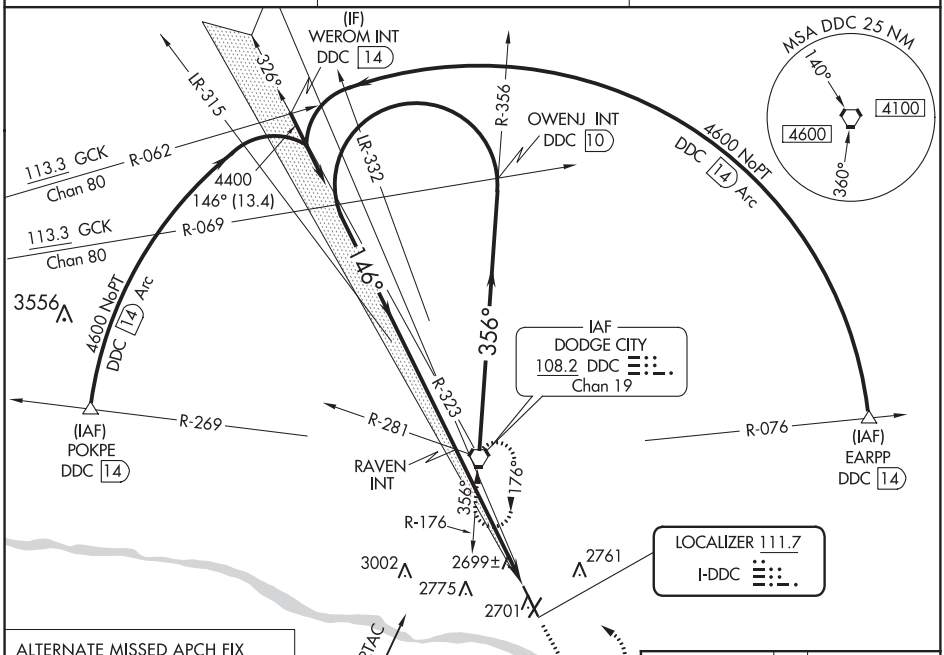
LOC I-DDC	APP CRS	Rwy ldg	6329
111.7	146°	TDZE	2586
		Apt Elev	2596

For inop ALS, increase S-LOC 14 Cat C/D visibility to 1 SM.
-20°C

MALSR

MISSED APPROACH: Climb to 3200 then climbing left turn to 4400 direct DDC VORTAC and hold.

ASOS	KANSAS CITY CENTER	UNICOM
118.525	125.2 269.4	122.7 (CTAF) L

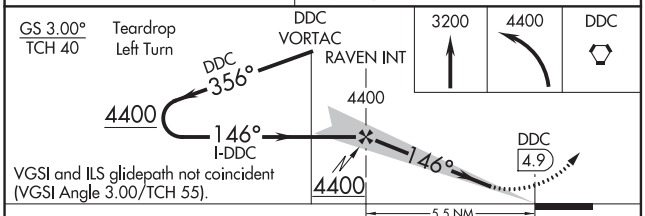


ALTERNATE MISSED APCH FIX

POKPE
GCK 20.4
113.3 GCK
R-086
086°
266°
Chan 80
108.2 DDC
R-269
Chan 19

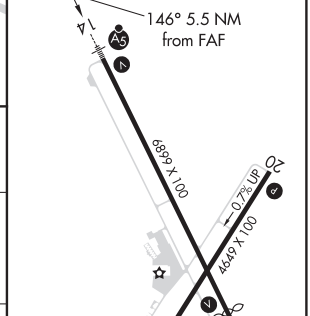
GS 3.00°
TCH 40

Teardrop
Left Turn



VGSI and ILS glidepath not coincident
(VGSI Angle 3.00/TCH 55).

ELEV 2596 D TDZE 2586



REIL Rwys 2, 20 and 32 L
MIRL Rwys 14-32 and 2-20 L

CATEGORY	A	B	C	D
S-ILS 14	2786-½ 200 (200-½)			
S-LOC 14	2960-½ 374 (400-½)		2960-⅝ 374 (400-⅝)	2960-¾ 374 (400-¾)
C CIRCLING	3040-1 444 (500-1)	3080-1 484 (500-1)	3320-2 724 (800-2)	3320-2¼ 724 (800-2¼)

FAF to MAP 5.5 NM					
Knots	60	90	120	150	180
Min:Sec	5:30	3:40	2:45	2:12	1:50

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 73040 W02A	APP CRS 024°	Rwy ldg 4649 TDZE 2596 Apt Elev 2596

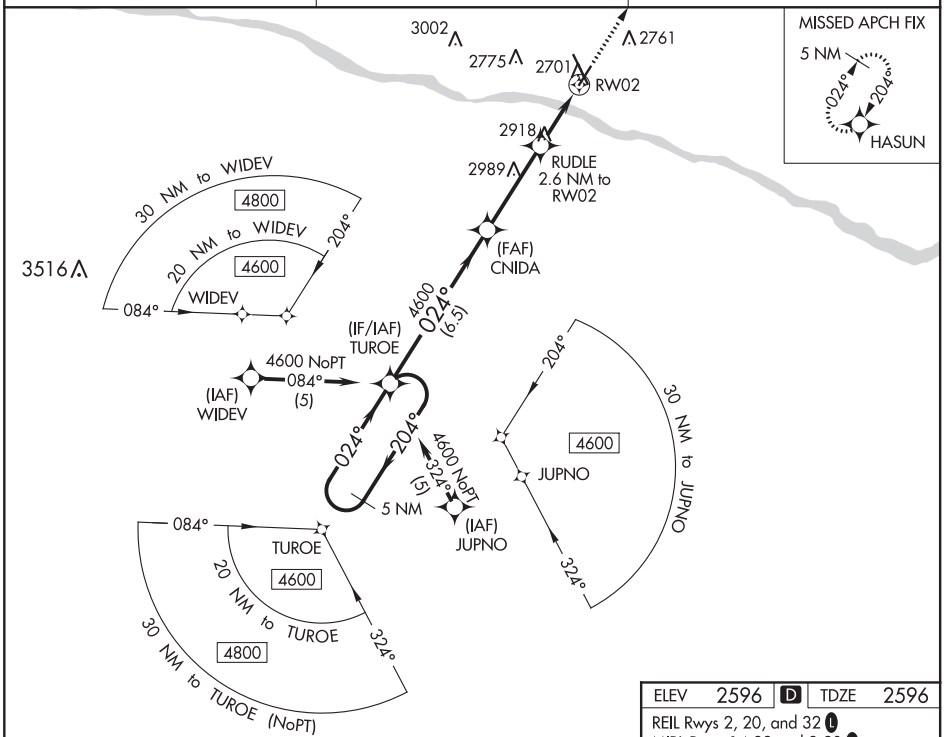
RNAV (GPS) RWY 2
DODGE CITY RGNL (DDC)

-20°C

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -9°C (16°F) or above 54°C (130°F). Rwy 02 helicopter visibility reduction below ¾ SM NA. DME/DME RNP-0.3 NA.

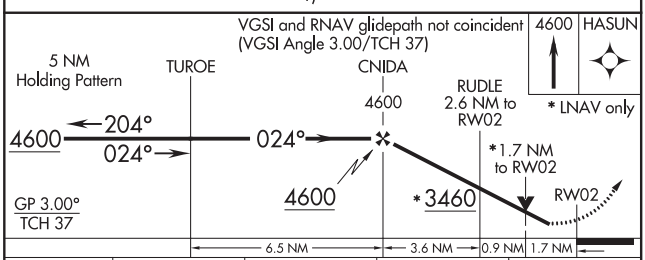
MISSED APPROACH: Climb to 4600 direct HASUN and hold.

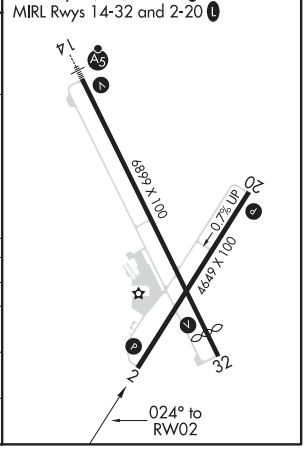
ASOS	KANSAS CITY CENTER	UNICOM
118.525	125.2 269.4	122.7 (CTAF) L



ELEV 2596	D	TDZE 2596

REIL Rwys 2, 20, and 32 L
MIRL Rwys 14-32 and 2-20 L





CATEGORY	A	B	C	D
LPV DA	2846-⅞ 250 (300-⅞)			NA
LNAV/VNAV DA	2883-1 287 (300-1)			NA
LNAV MDA	3180-1 584 (600-1)		3180-1¾ 584 (600-1¾)	NA
C CIRCLING	3180-1 584 (600-1)		3320-2 724 (800-2)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

DODGE CITY, KANSAS | AL-676 (FAA) | 20142

RNAV (GPS) RWY 14
DODGE CITY RGNL (DDC)

WAAS CH 65609 W14A	APP CRS 146°	Rwy ldg 6329 TDZE 2586 Apt Elev 2596

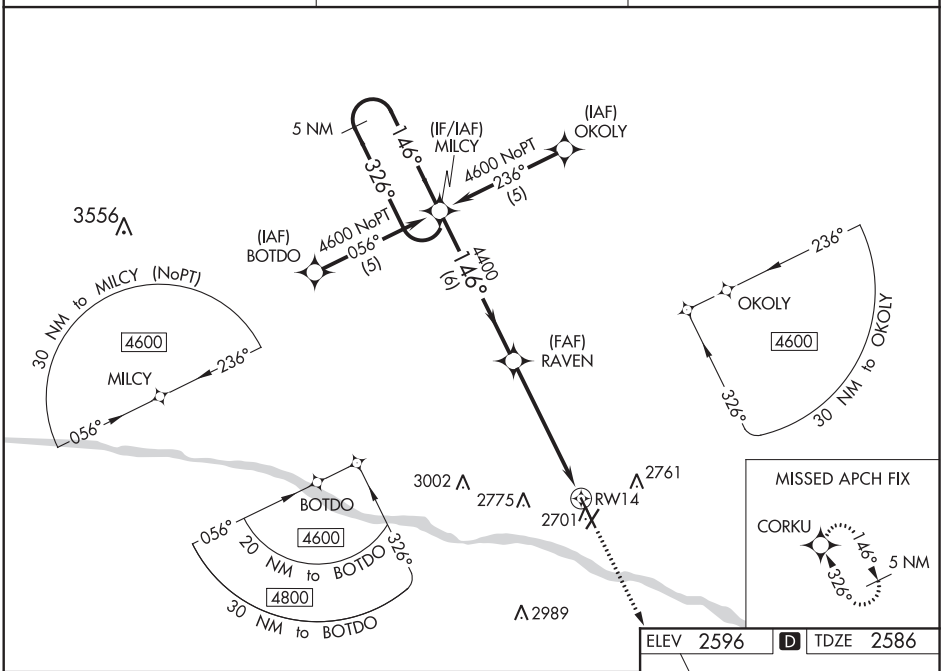
A -20°C

DME/DME RNP-0.3 NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -19°C (-2°F) or above 54°C (130°F). For inop ALS, increase LPV all Cats visibility to ⅞ SM and LNAV/VNAV all Cats visibility to 1⅜ SM.

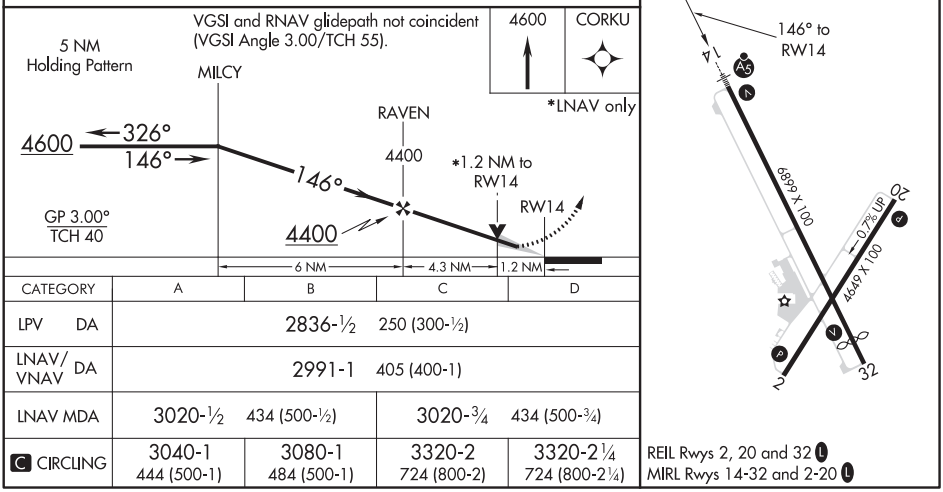
MALSR

MISSED APPROACH: Climb to 4600 direct CORKU and hold.

ASOS	KANSAS CITY CENTER	UNICOM
118.525	125.2 269.4	122.7 (CTAF) L



ELEV 2596 | D | TDZE 2586



CATEGORY	A	B	C	D
LPV DA	2836-½ 250 (300-½)			
LNAV/VNAV DA	2991-1 405 (400-1)			
LNAV MDA	3020-½ 434 (500-½)		3020-¾ 434 (500-¾)	
C CIRCLING	3040-1 444 (500-1)	3080-1 484 (500-1)	3320-2 724 (800-2)	3320-2¼ 724 (800-2¼)

REIL Rwys 2, 20 and 32 L
MIRL Rwys 14-32 and 2-20 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 78440 W20A	APP CRS 204°	Rwy ldg 4649 TDZE 2592 Apt Elev 2596

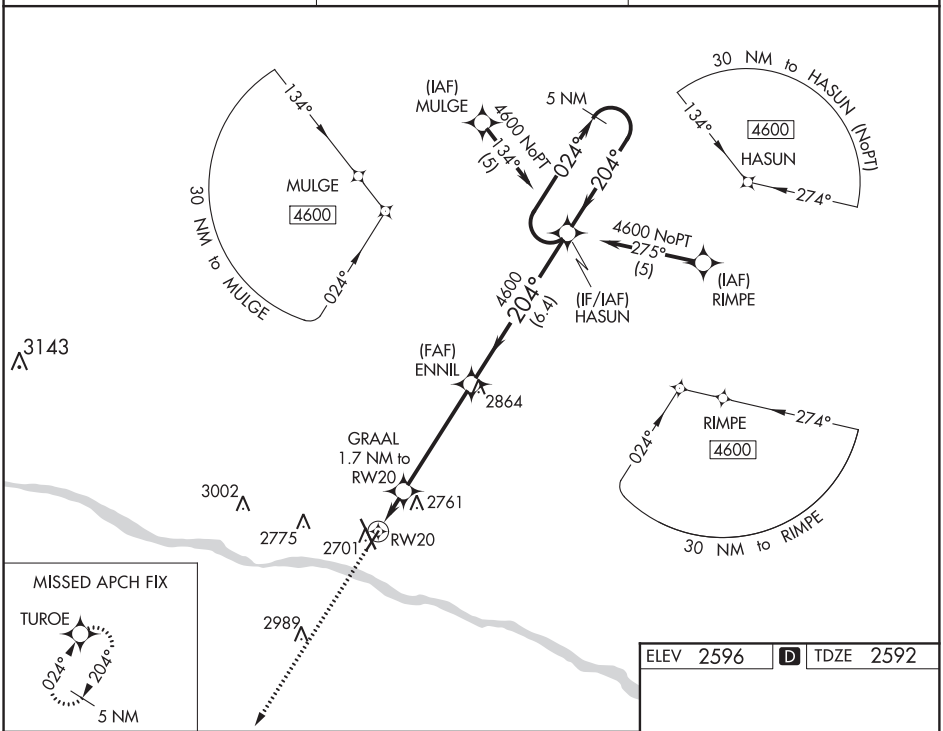
RNAV (GPS) RWY 20
DODGE CITY RGNL (DDC)

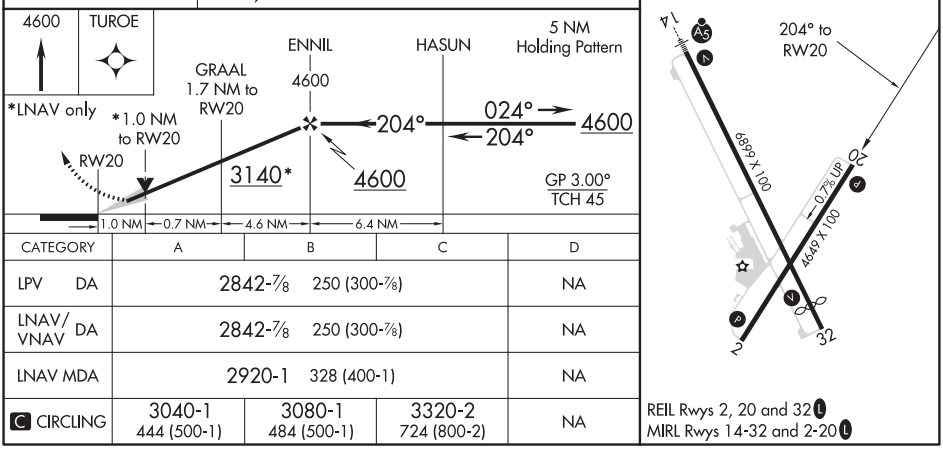
-20°C

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -9°C (16°F) or above 54°C (130°F). DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 4600 direct TUROE and hold.

ASOS	KANSAS CITY CENTER	UNICOM
118.525	125.2 269.4	122.7 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	2842-⅞ 250 (300-⅞)			NA
LNAV/VNAV DA	2842-⅞ 250 (300-⅞)			NA
LNAV MDA	2920-1 328 (400-1)			NA
C CIRCLING	3040-1 444 (500-1)	3080-1 484 (500-1)	3320-2 724 (800-2)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 81938 W32A	APP CRS 326°	Rwy ldg 6329 TDZE 2591 Apt Elev 2596

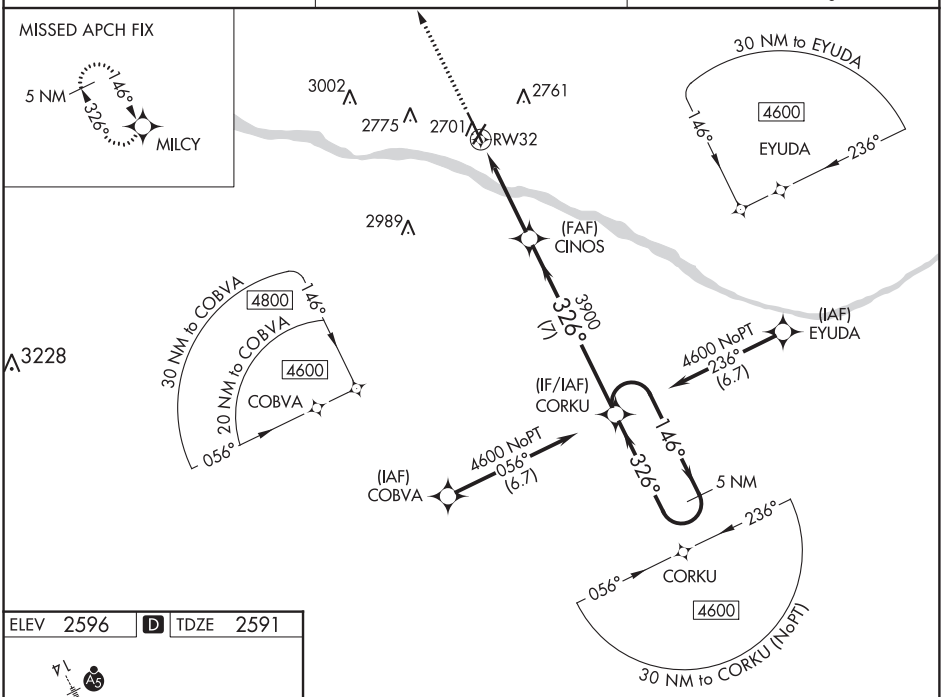
RNAV (GPS) RWY 32
DODGE CITY RGNL (DDC)

A -20°C

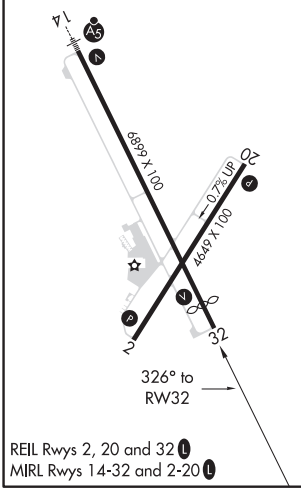
DME/DME RNP-0.3 NA. Baro-VNAV and VDP NA when using Garden City altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -19°C (-2°F) or above 54°C (130°F). When local altimeter setting not received, use Garden City altimeter setting: increase LPV DA to 2919 feet and all visibilities ⅜ miles, LNAV/VNAV DA to 2969 feet and all visibilities ⅜ mile; increase all MDA 140 feet and LNAV visibility Cat C and D ⅜ mile and Circling visibility Cat C and D ½ mile.

MISSED APPROACH: Climb to 4600 direct MILCY and hold.

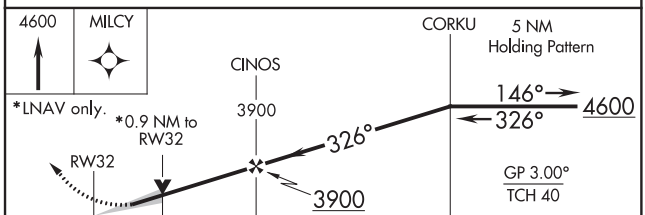
ASOS	KANSAS CITY CENTER	UNICOM
118.525	125.2 269.4	122.7 (CTAF) L



ELEV 2596 D TDZE 2591



REIL Rwys 2, 20 and 32 L
MIRL Rwys 14-32 and 2-20 L



CATEGORY	A	B	C	D
LPV DA	2791-¾ 200 (200-¾)			
LNAV/VNAV DA	2841-⅞ 250 (300-⅞)			
LNAV MDA	2920-1 329 (400-1)			
C CIRCLING	3040-1 444 (500-1)	3080-1 484 (500-1)	3320-2 724 (800-2)	3320-2¼ 724 (800-2¼)

NC-2, 10 SEP 2020 to 05 NOV 2020

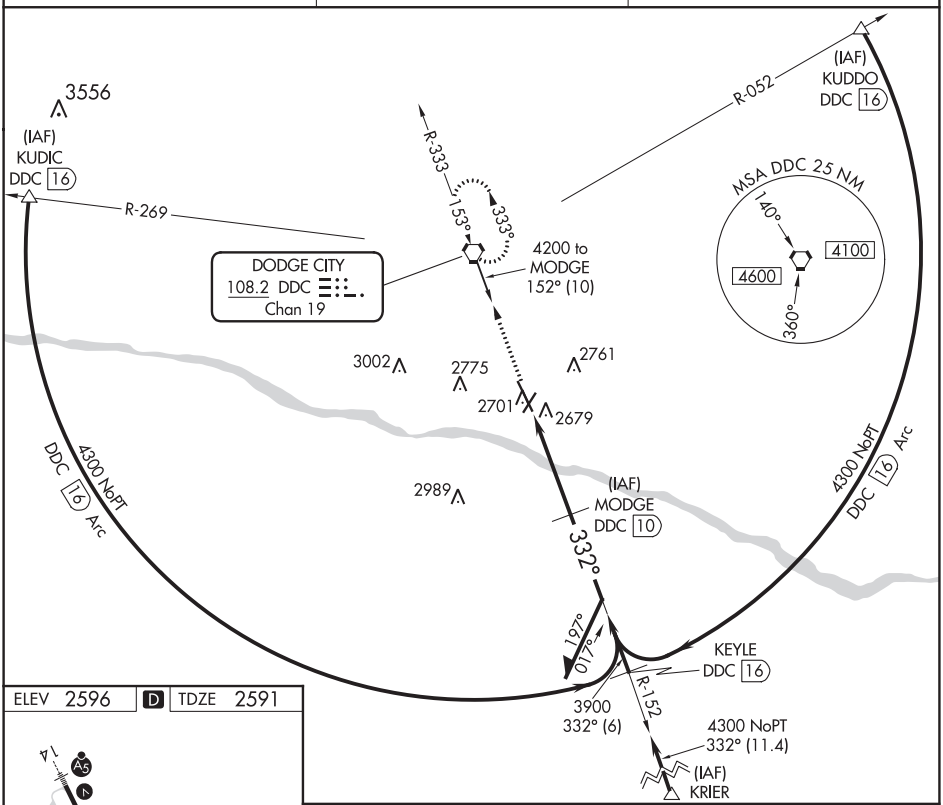
VORTAC DDC	APP CRS	Rwy ldg	6329
108.2	332°	TDZE	2591
Chan19		Apt Elev	2596

VOR/DME RWY 32
DODGE CITY RGNL (DDC)

-20°C If local altimeter setting not received, use Garden City altimeter setting and increase all MDAs 140 feet. VDP NA with Garden City altimeter setting.

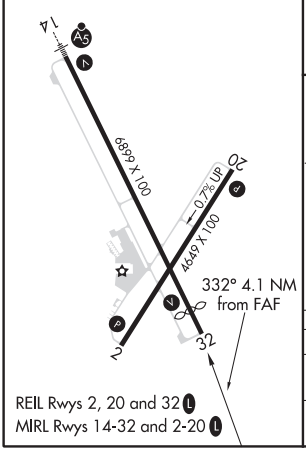
MISSED APPROACH: Climb to 4200 direct DDC VORTAC and hold.

ASOS	KANSAS CITY CENTER	UNICOM
118.525	125.2 269.4	122.7 (CTAF) L

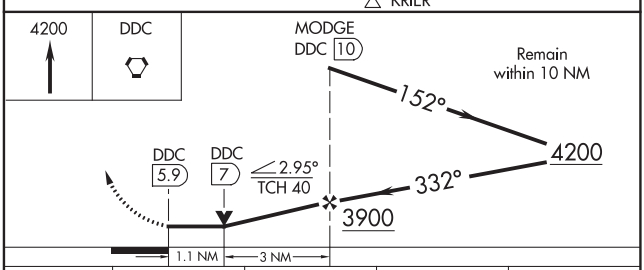


NC-2, 10 SEP 2020 to 05 NOV 2020

ELEV 2596 D TDZE 2591



REIL Rwys 2, 20 and 32 L
MIRL Rwys 14-32 and 2-20 L



CATEGORY	A	B	C	D
S-32	2980-1 389 (400-1)			2980-1¼ 389 (400-1¼)
C CIRCLING	3040-1 444 (500-1)	3080-1 484 (500-1)	3320-2 724 (800-2)	3320-2¼ 724 (800-2¼)

DODGE CITY, KANSAS | AL-676 (FAA) | 20142

VORTAC DDC	APP CRS	Rwy ldg	6329
108.2	153°	TDZE	2586
Chan 19		Apt Elev	2596

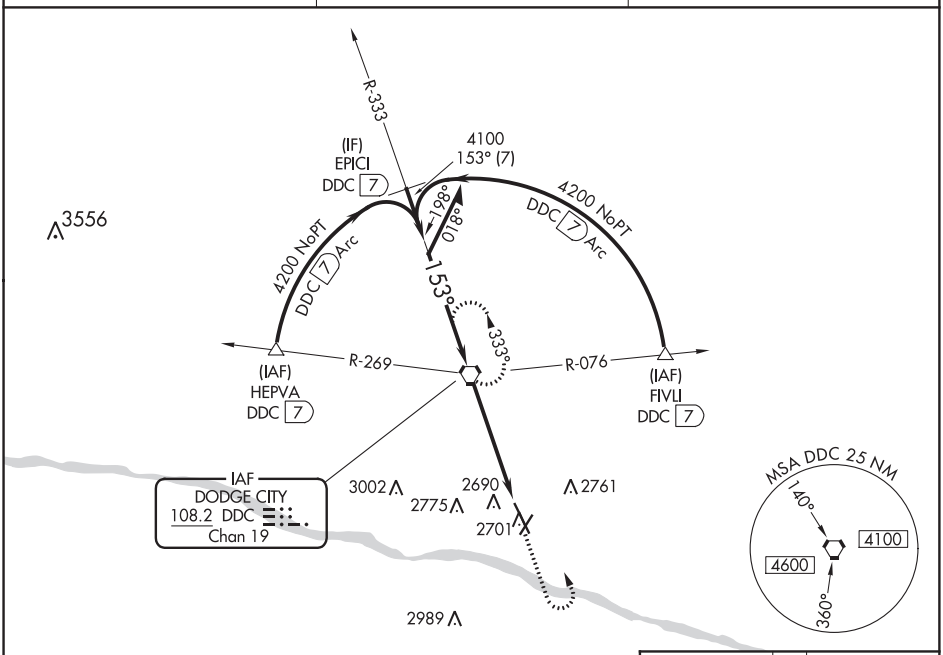
VOR RWY 14
DODGE CITY RGNL (DDC)

A
-20°C

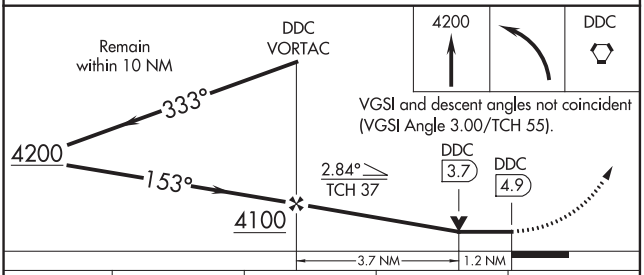
MALSR A5

MISSED APPROACH: Climb to 4200 then left turn direct DDC VORTAC and hold.

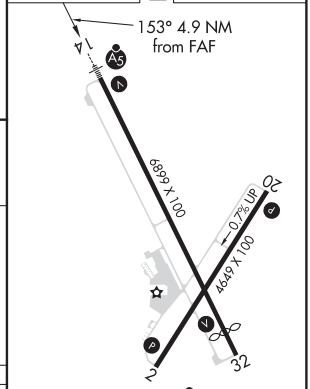
ASOS	KANSAS CITY CENTER	UNICOM
118.525	125.2 269.4	122.7 (CTAF) L



NC-2, 10 SEP 2020 to 05 NOV 2020



ELEV 2596 | D | TDZE 2586



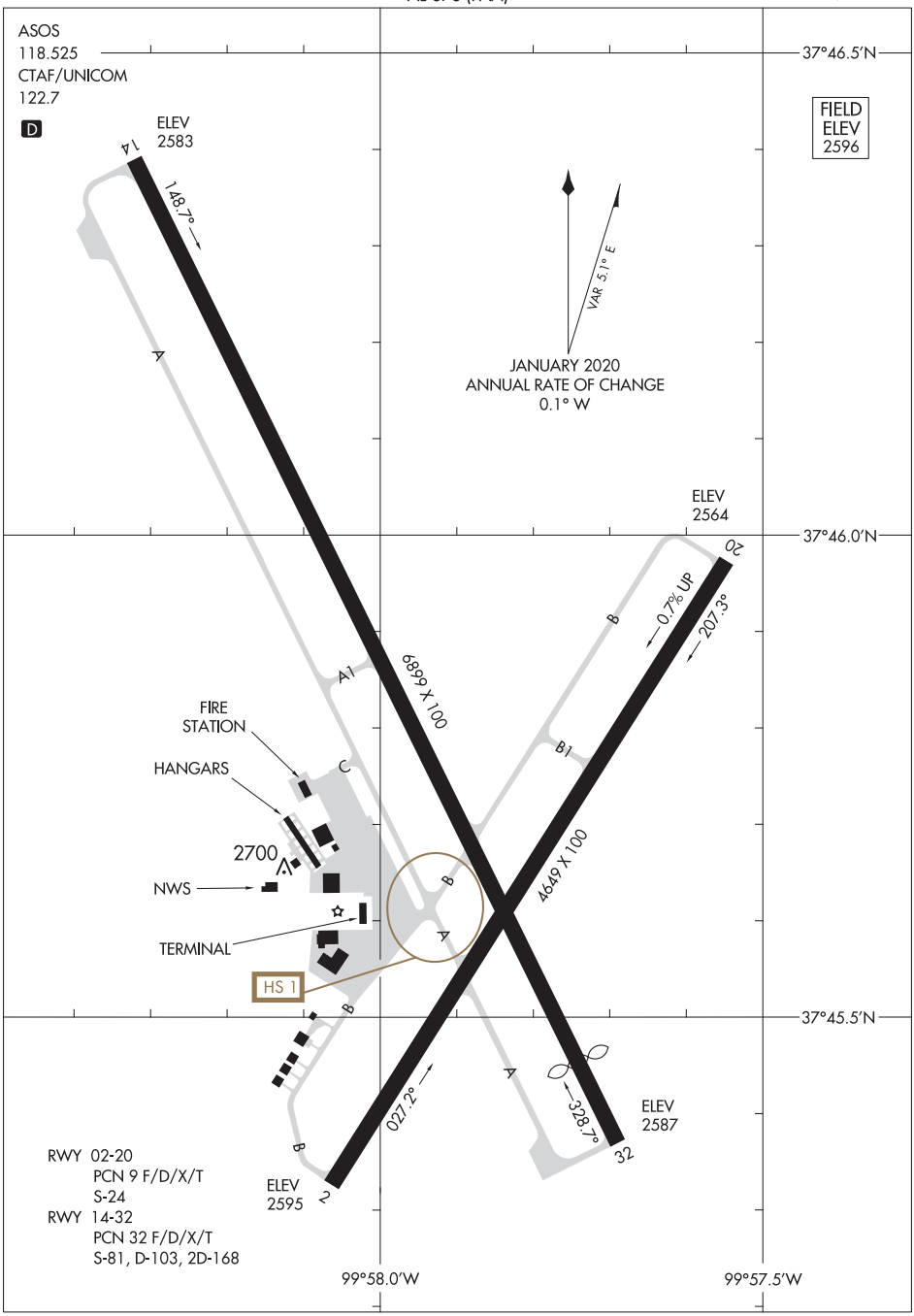
REIL Rwys 2, 20 and 32 L
MIRL Rwys 14-32 and 2-20 L

CATEGORY	A	B	C	D
S-14	3000-½ 414 (500-½)		3000-¾ 414 (500-¾)	3000-1 414 (500-1)
C CIRCLING	3040-1 444 (500-1)	3080-1 484 (500-1)	3320-2 724 (800-2)	3320-2¼ 724 (800-2¼)

FAF to MAP 4.9 NM

Knots	60	90	120	150	180
Min:Sec	4:54	3:16	2:27	1:58	1:38

AL-676 (FAA)



RWY 02-20
PCN 9 F/D/X/T
S-24
RWY 14-32
PCN 32 F/D/X/T
S-81, D-103, 2D-168

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

EL DORADO, KANSAS | AL-6607 (FAA) | 19115

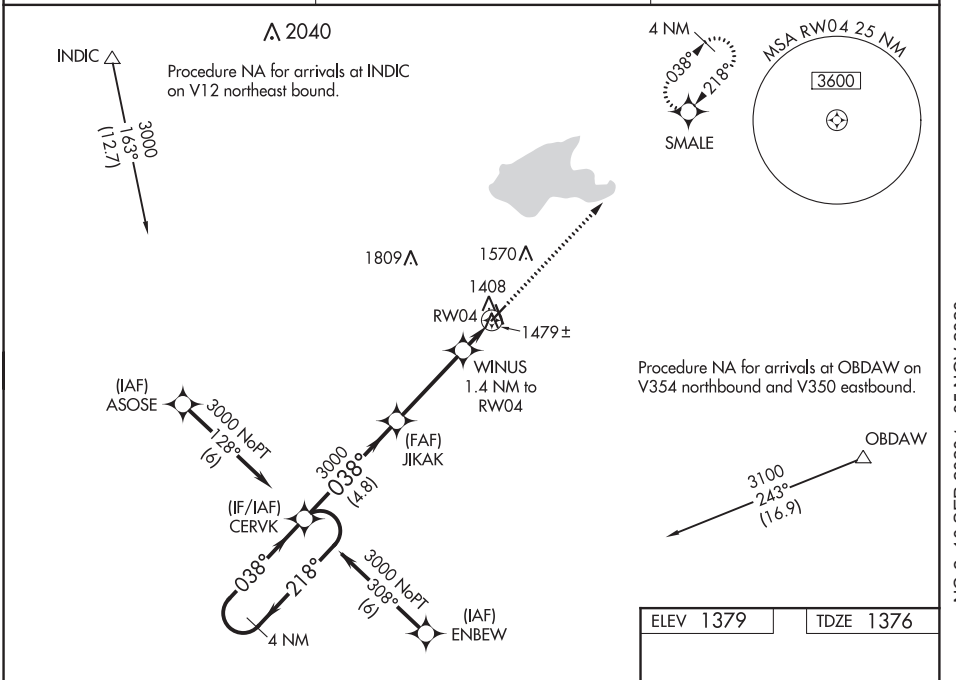
WAAS CH 99334 W04A	APP CRS 038°	Rwy ldg 4204 TDZE 1376 Apt Elev 1379

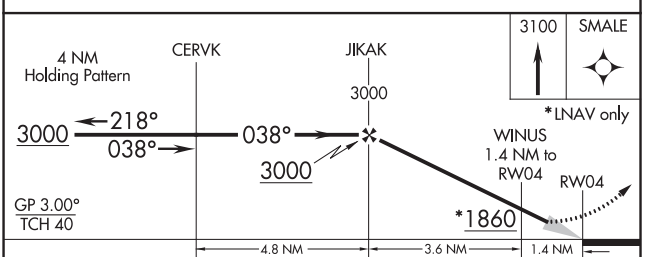
RNAV (GPS) RWY 4
EL DORADO/CAPTAIN JACK THOMAS MEMORIAL (EQA)

NA For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Colonel James Jabara altimeter setting and increase all DA 51 feet and all MDA 60 feet. Baro-VNAV NA when using Colonel James Jabara altimeter setting.

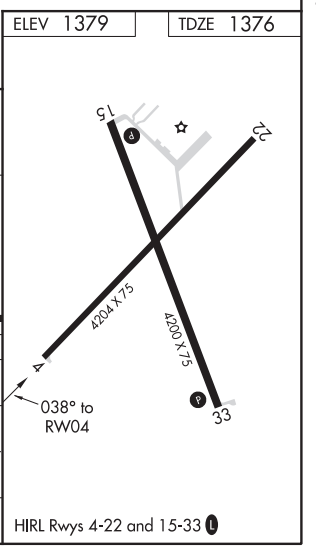
MISSED APPROACH: Climb to 3100 direct SMALE and hold.

AWOS-3P	WICHITA APP CON	UNICOM
120.875	134.8 269.1	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	1576-1 200 (200-1)		NA	
LNAV/VNAV DA	1626-1 250 (300-1)		NA	
LNAV MDA	1740-1 364 (400-1)		NA	
C CIRCLING	1820-1 441 (500-1)	1960-1 581 (600-1)	NA	



NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

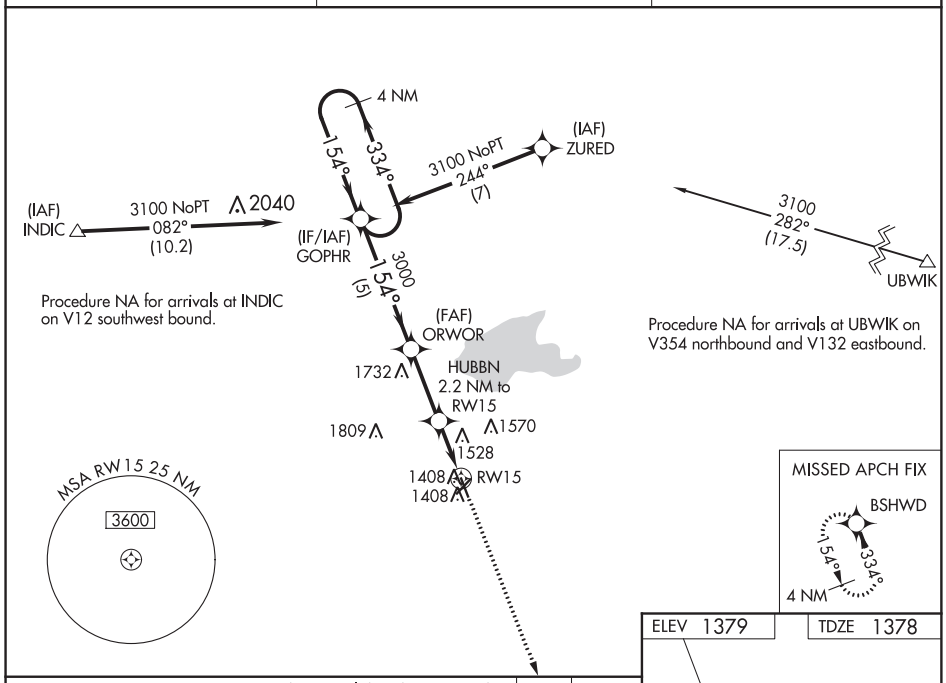
WAAS CH 56334 W15A	APP CRS 154°	Rwy ldg 4200 TDZE 1378 Apt Elev 1379

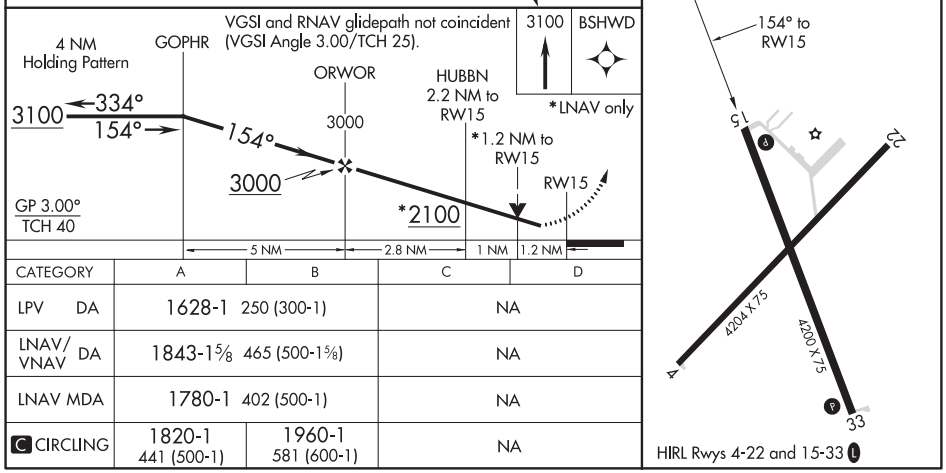
RNAV (GPS) RWY 15
EL DORADO/CAPTAIN JACK THOMAS MEMORIAL (EQA)

T A NA For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Helicopter visibility reduction below ¾ SM NA. When local altimeter setting not received, use Colonel James Jabara altimeter setting and increase all DA 51 feet and all MDA 60 feet; increase LNAV/VNAV all Cats visibility ⅛ mile. Baro-VNAV and VDP NA when using Colonel James Jabara altimeter setting.

MISSED APPROACH: Climb to 3100 direct BSHWD and hold.

AWOS-3P	WICHITA APP CON	UNICOM
120.875	134.8 269.1	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	1628-1 250 (300-1)		NA	
LNAV/VNAV DA	1843-1⅝ 465 (500-1⅝)		NA	
LNAV MDA	1780-1 402 (500-1)		NA	
C CIRCLING	1820-1 441 (500-1)	1960-1 581 (600-1)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

EL DORADO, KANSAS | AL-6607 (FAA) | 19115

WAAS CH 97434 W22A	APP CRS 218°	Rwy ldg 4204 TDZE 1378 Apt Elev 1379

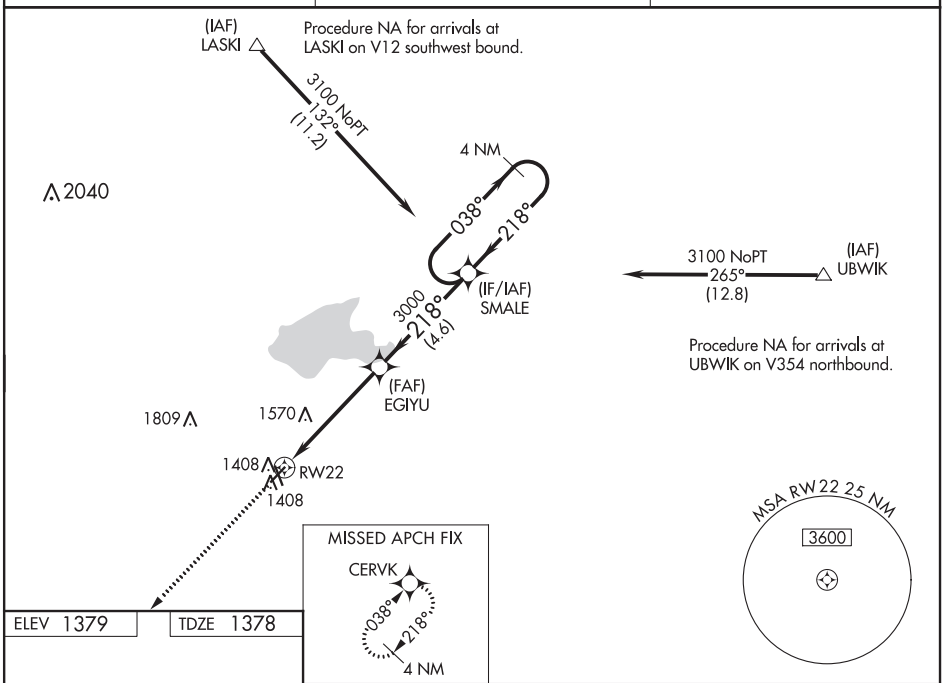
RNAV (GPS) RWY 22
EL DORADO/CAPTAIN JACK THOMAS MEMORIAL (EQA)

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Colonel James Jabara altimeter setting and increase all DA 51 feet and all MDA 60 feet; increase LNAV/VNAV all Cats visibility ⅛ mile. Baro-VNAV and VDP NA when using Colonel James Jabara altimeter setting.

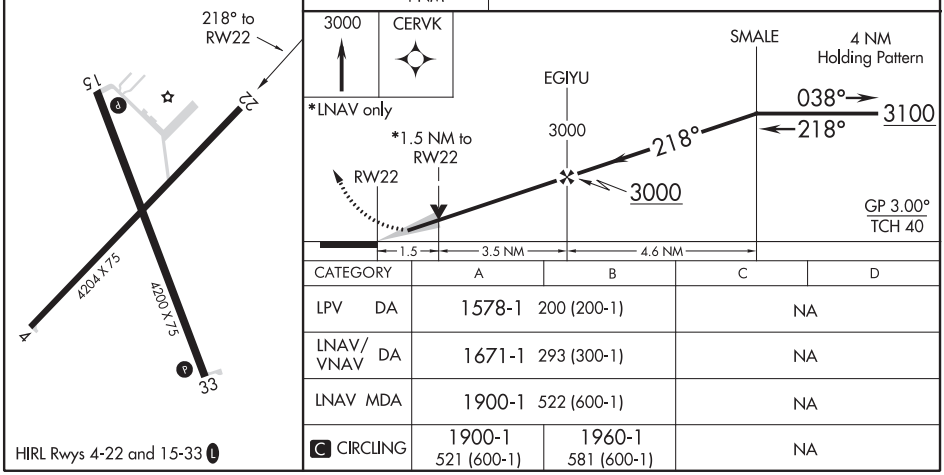
NA

MISSED APPROACH: Climb to 3000 direct CERVK and hold.

AWOS-3P	WICHITA APP CON	UNICOM
120.875	134.8 269.1	122.8 (CTAF) L



ELEV 1379 | TDZE 1378



CATEGORY	A	B	C	D
LPV DA	1578-1 200 (200-1)		NA	
LNAV/VNAV DA	1671-1 293 (300-1)		NA	
LNAV MDA	1900-1 522 (600-1)		NA	
C CIRCLING	1900-1 521 (600-1)	1960-1 581 (600-1)	NA	

HIRL Rwys 4-22 and 15-33 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 70434 W33A	APP CRS 334°	Rwy ldg 4200 TDZE 1379 Apt Elev 1379

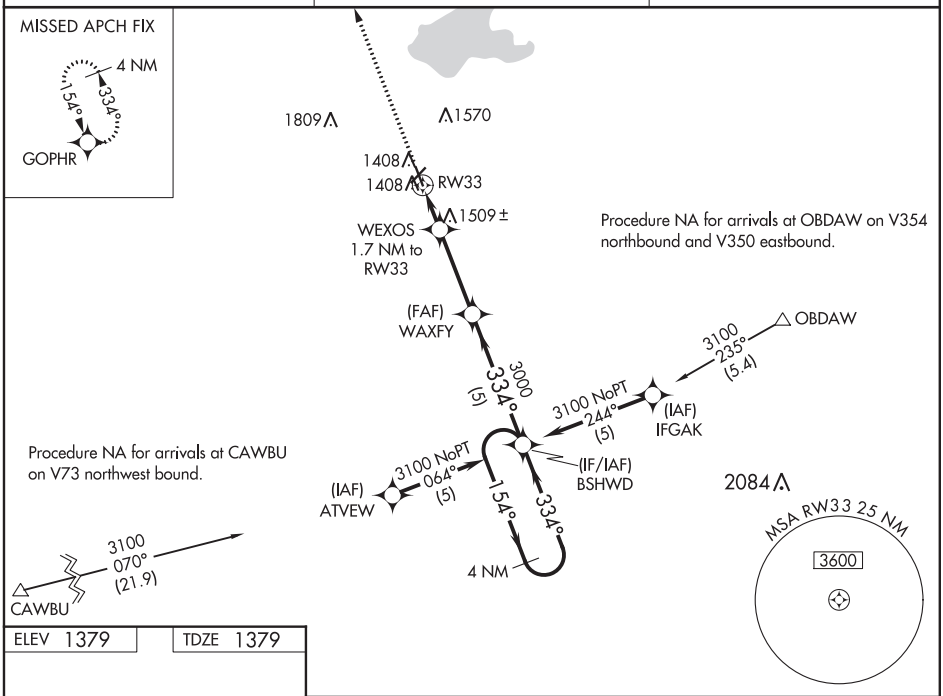
RNAV (GPS) RWY 33
EL DORADO/CAPTAIN JACK THOMAS MEMORIAL (EQA)

T A NA

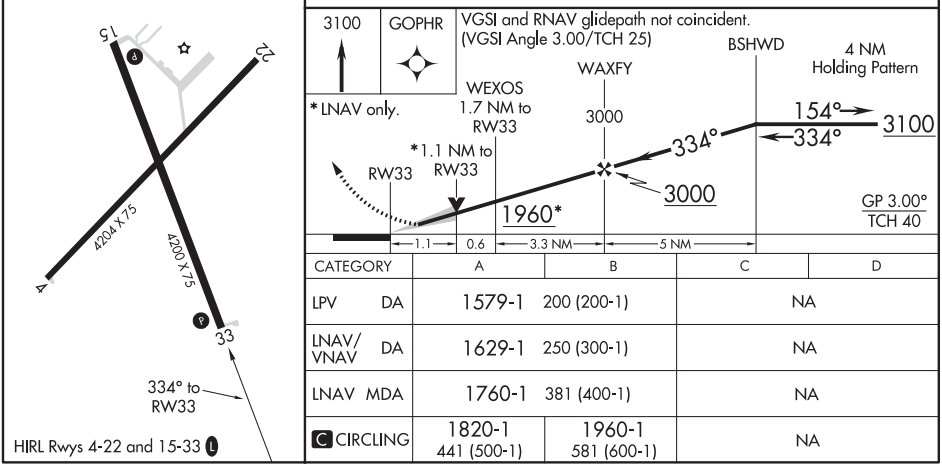
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Colonel James Jabara altimeter setting and increase all DA 51 feet and all MDA 60 feet. Baro-VNAV and VDP NA when using Colonel James Jabara altimeter setting.

MISSED APPROACH: Climb to 3100 direct GOPHR and hold.

AWOS-3P	WICHITA APP CON	UNICOM
120.875	134.8 269.1	122.8 (CTAF) L



ELEV 1379	TDZE 1379



CATEGORY		A	B	C	D
LPV	DA	1579-1 200 (200-1)		NA	
LNAV/VNAV	DA	1629-1 250 (300-1)		NA	
LNAV	MDA	1760-1 381 (400-1)		NA	
C CIRCLING		1820-1 441 (500-1)	1960-1 581 (600-1)	NA	

HIRL Rwys 4-22 and 15-33 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

ELKHART, KANSAS | AL-6681 (FAA) | 19311

APP CRS	Rwy ldg	4900
041°	TDZE	3622
	Apt Elev	3622

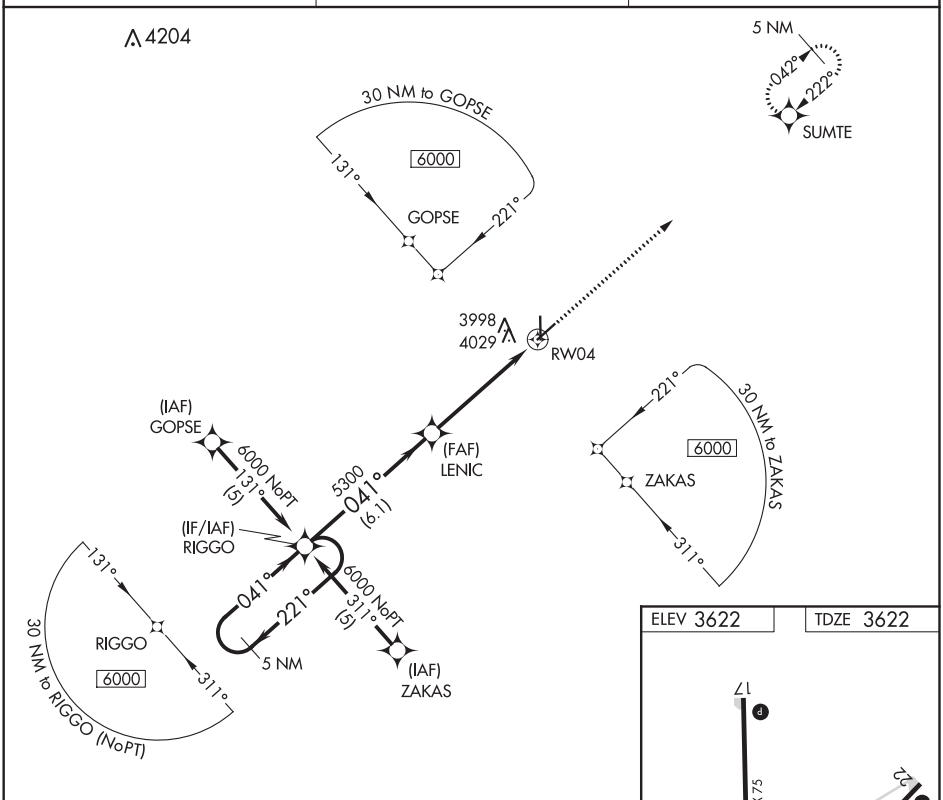
RNAV (GPS) RWY 4
ELKHART-MORTON COUNTY (EHA)

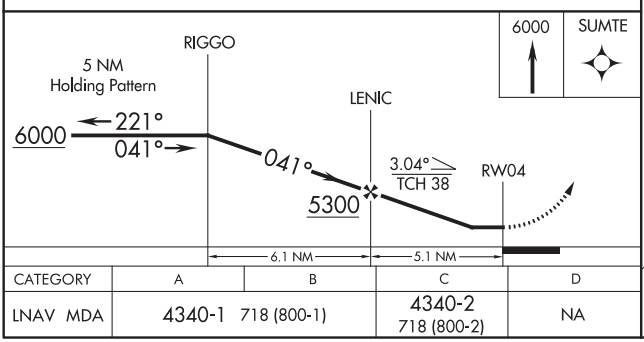
RNP APCH.

Procedure NA at night. Rwy 4 helicopter visibility reduction below 1 SM NA. When local altimeter setting not received, use Liberal altimeter setting and increase all MDA 220 feet, increase Cats A/B visibility ¼ mile, and increase Cat C visibility ¾ mile. VDP NA when using Liberal altimeter setting.

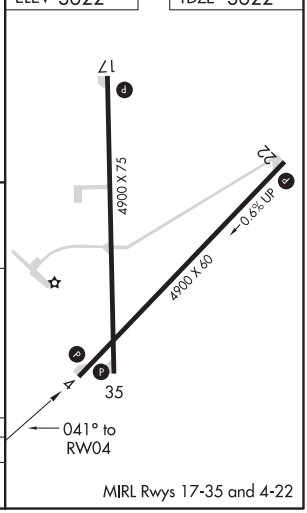
MISSED APPROACH: Climb to 6000 direct SUMTE and hold.

AWOS-3PT	KANSAS CITY CENTER	UNICOM
118.025	134.0 290.8	122.8 (CTAF) L





CATEGORY	A	B	C	D
LNAV MDA	4340-1 718 (800-1)		4340-2 718 (800-2)	NA



NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

APP CRS	Rwy ldg	4900
172°	TDZE	3619
	Apt Elev	3622

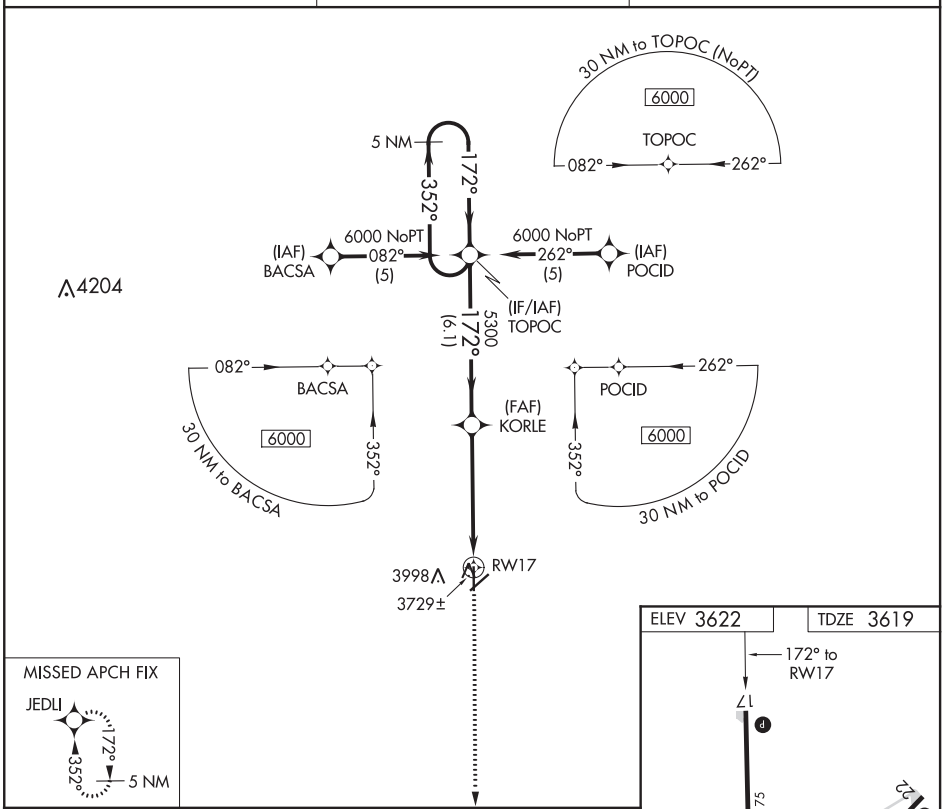
RNAV (GPS) RWY 17
ELKHART-MORTON COUNTY (EHA)

RNP APCH.

Procedure NA at night. Rwy 17 helicopter visibility reduction below 1 SM NA. When local altimeter setting not received, use Liberal altimeter setting and increase all MDA 220 feet, increase LNAV Cat B visibility ¼ SM and LNAV Cat C visibility ¾ SM.

MISSED APPROACH: Climb to 6000 direct JEDLI and hold.

AWOS-3PT	KANSAS CITY CENTER	UNICOM
118.025	134.0 290.8	122.8 (CTAF) L



CATEGORY	A	B	C	D
LNAV MDA	4240-1 621 (700-1)		4240-1¾ 621 (700-1¾)	NA

MIRL Rwys 17-35 and 4-22

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

ELKHART, KANSAS | AL-6681 (FAA) | 19311

APP CRS	Rwy ldg	4900
221°	TDZE	3614
	Apt Elev	3622

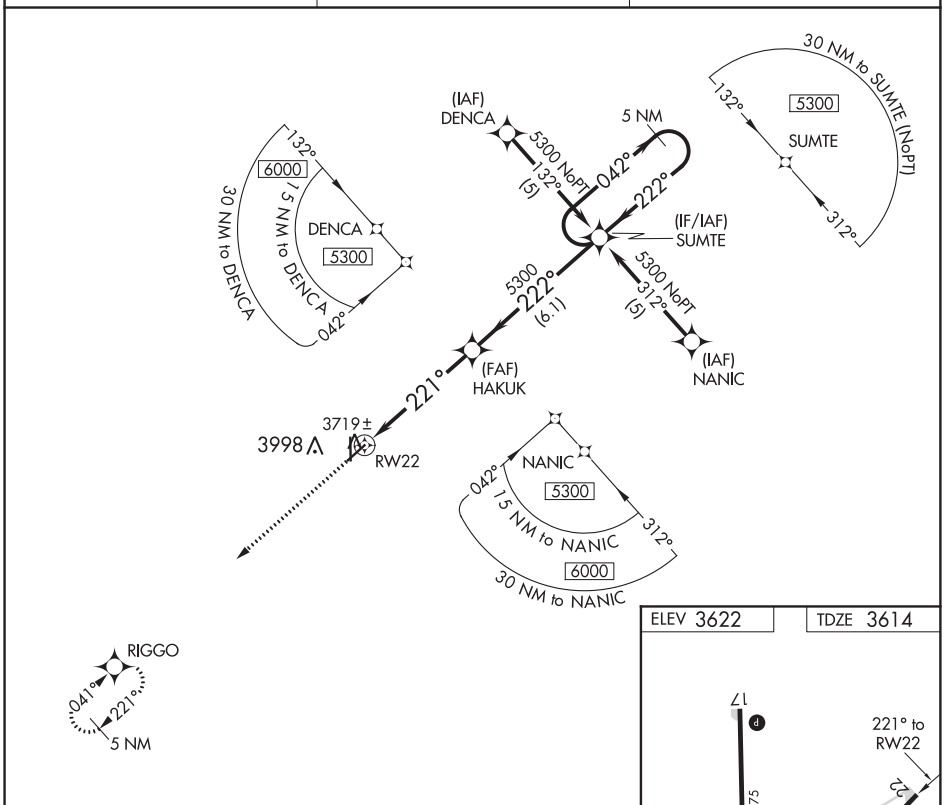
RNAV (GPS) RWY 22
ELKHART-MORTON COUNTY (EHA)

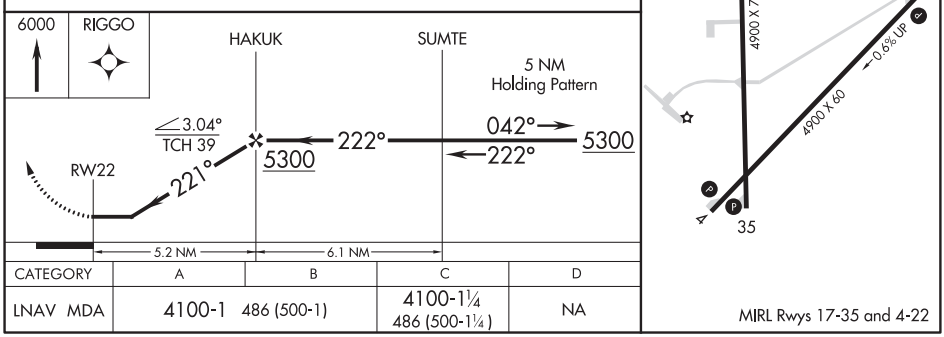
RNP APCH.

Procedure NA at night. Rwy 22 helicopter visibility reduction below 1 SM NA. VDP NA when using Liberal altimeter setting. When local altimeter setting not received, use Liberal altimeter setting and increase all MDA 220 feet, increase LNAV Cat C visibility ¾ SM.

MISSED APPROACH: Climb to 6000 direct RIGGO and hold.

AWOS-3PT	KANSAS CITY CENTER	UNICOM
118.025	134.0 290.8	122.8 (CTAF) L





CATEGORY	A	B	C	D
LNAV MDA	4100-1 486 (500-1)		4100-1¼ 486 (500-1¼)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 50417 W35A	APP CRS 352°	Rwy ldg 4900 TDZE 3619 Apt Elev 3622

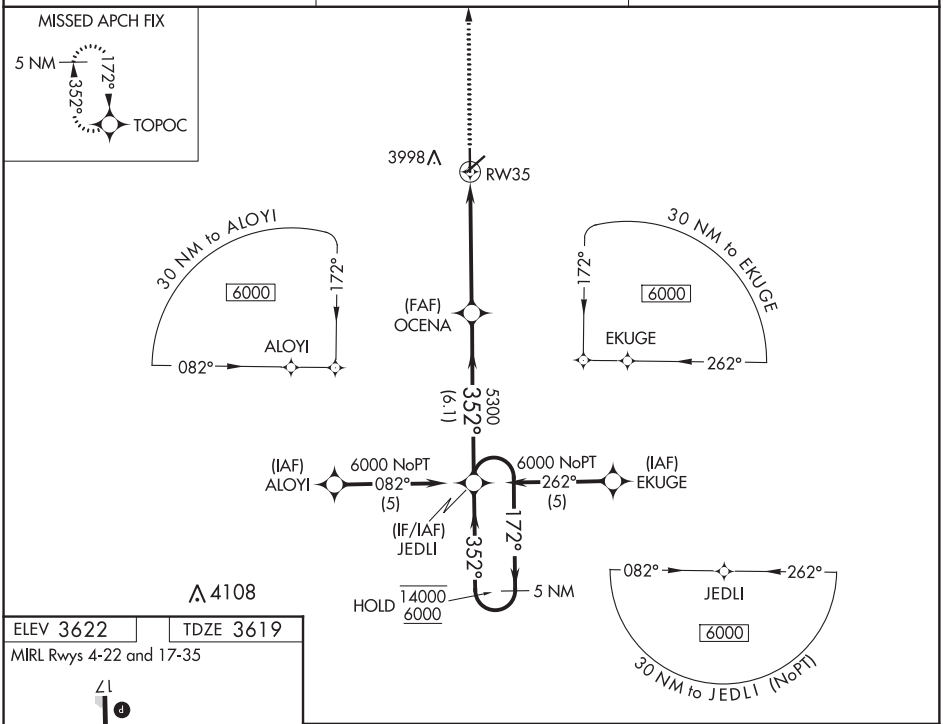
RNAV (GPS) RWY 35
ELKHART-MORTON COUNTY (EHA)

RNP APCH.

Rwy 35 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -22°C or above 54°C.

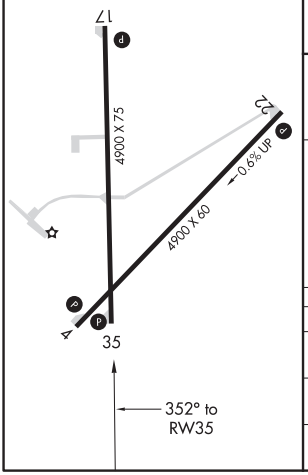
MISSED APPROACH: Climb to 6000 direct TOPOC and hold.

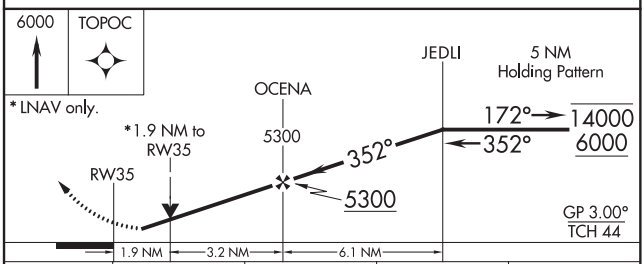
AWOS-3PT	KANSAS CITY CENTER	UNICOM
118.025	134.0 290.8	122.8 (CTAF) L



ELEV 3622 TDZE 3619

MIRL Rwys 4-22 and 17-35





CATEGORY	A	B	C	D
LPV DA	3869-1 250 (300-1)			NA
LNAV/VNAV DA	4167-2 548 (600-2)			NA
LNAV MDA	4280-1 661 (700-1)		4280-1⅞ 661 (700-1⅞)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

ELKHART, KANSAS

AL-6681 (FAA)

17341

NDB RWY 35

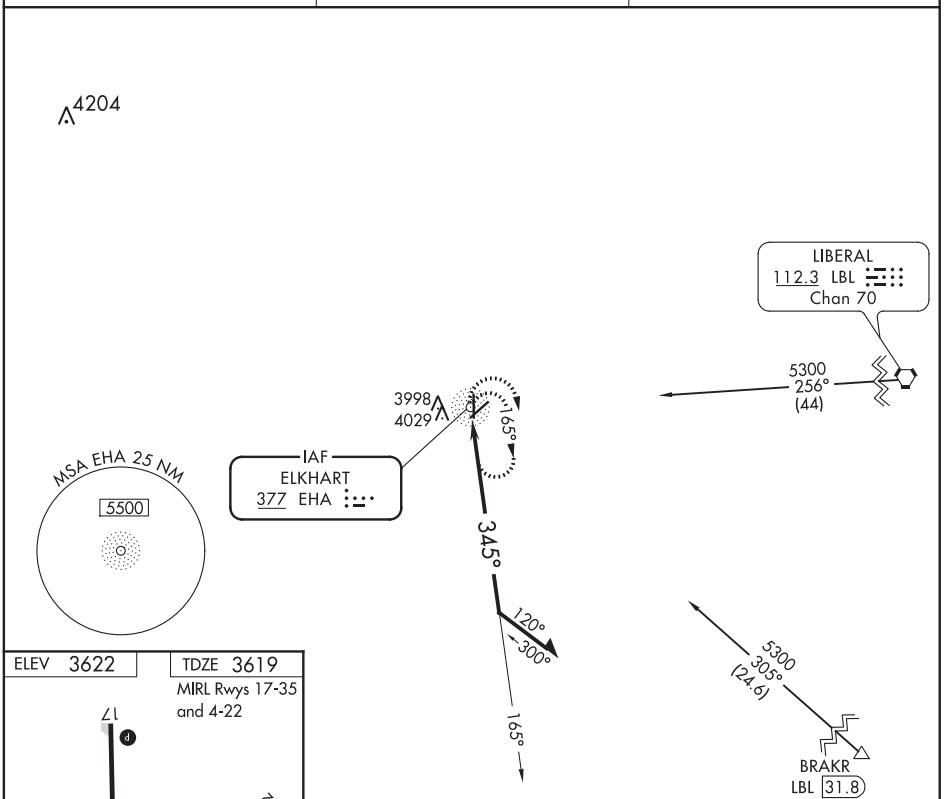
ELKHART-MORTON COUNTY (EHA)

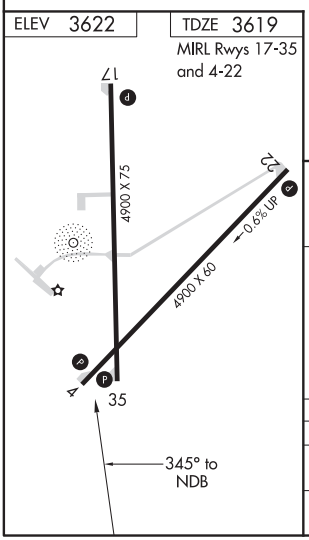
NDB EHA	APP CRS	Rwy ldg / TDZE / Apt Elev
377	345°	Rwy ldg 4900 TDZE 3619 Apt Elev 3622

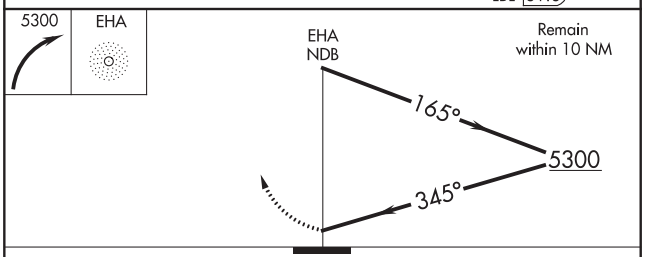
When local altimeter setting not received, use Liberal altimeter setting and increase all MDA 220 feet, increase Cat A and B visibility ¼ mile, and increase Cat C visibility ½ mile. Circling Rwy 4, 17, 22 NA at night. Rwy 35 helicopter visibility reduction below ¾ NA.

MISSED APPROACH: Climbing right turn to 5300 in EHA NDB holding pattern.

AWOS-3PT	KANSAS CITY CENTER	UNICOM
118.025	134.0 290.8	122.8 (CTAF) L







CATEGORY	A	B	C	D
S-35	4440-1 821 (900-1)	4440-1¼ 821 (900-1¼)	4440-2½ 821 (900-2½)	NA
CIRCLING	4440-1 818 (900-1)	4440-1¼ 818 (900-1¼)	4440-2½ 818 (900-2½)	NA

ELKHART, KANSAS
Amdt 2A 18AUG16

37°00′ N-101°53′ W

ELKHART-MORTON COUNTY (EHA)
NDB RWY 35

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

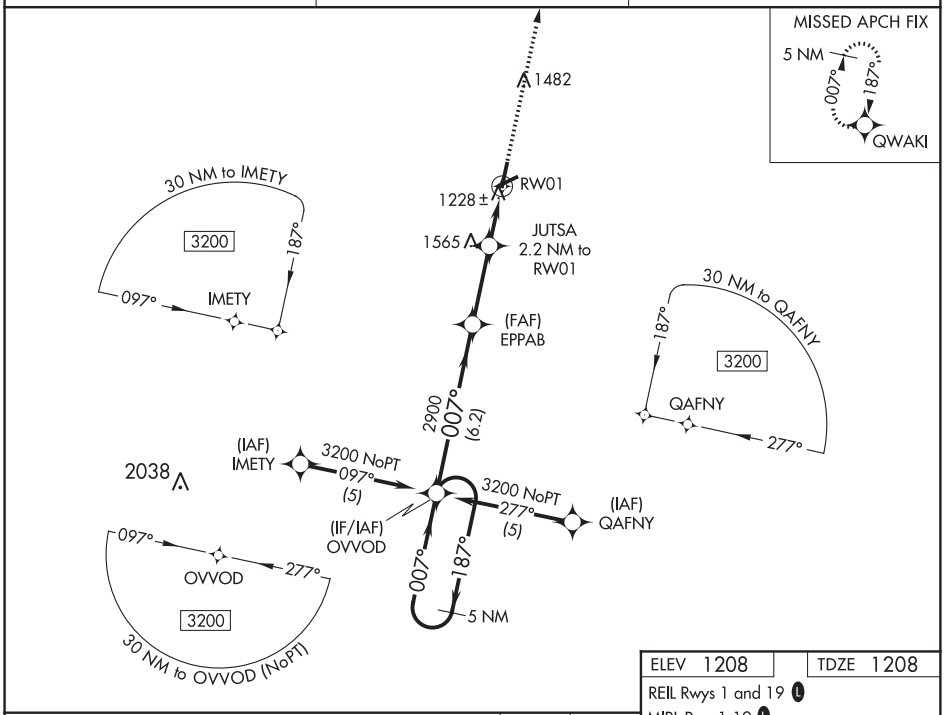
WAAS CH 97704 W01A	APP CRS 007°	Rwy ldg 4999 TDZE 1208 Apt Elev 1208

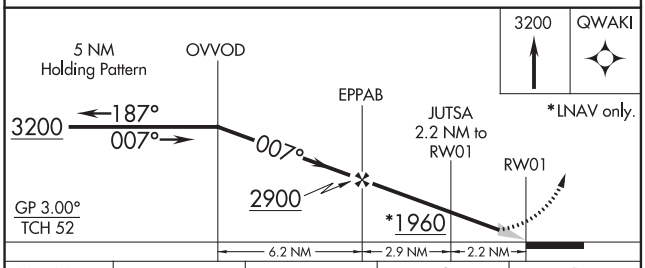
RNAV (GPS) RWY 1
EMPORIA MUNI (EMP)

DME/DME RNP-0.3 NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 54°C (130°F). Circling NA to Rwys 6 and 24.

MISSED APPROACH: Climb to 3200 direct QWAKI and hold.

ASOS	KANSAS CITY CENTER	UNICOM
126.125	127.725 270.25	122.8 (CTAF) L



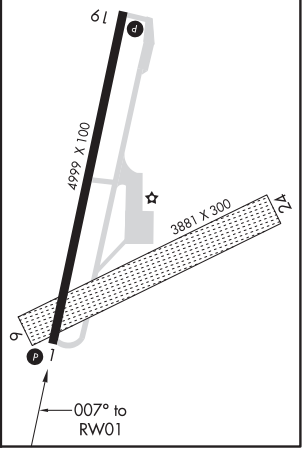


CATEGORY	A	B	C	D
LPV DA	1458-1 250 (300-1)			NA
LNAV/VNAV DA	1642-1½ 434 (500-1½)			NA
LNAV MDA	1800-1 592 (600-1)		1800-1¾ 592 (600-1¾)	NA
CIRCLING	1800-1 592 (600-1)		1800-1¾ 592 (600-1¾)	NA

ELEV 1208 TDZE 1208

REIL Rwys 1 and 19 L

MIRL Rwy 1-19 L



NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

EMPORIA, KANSAS | AL-962 (FAA) | 16119

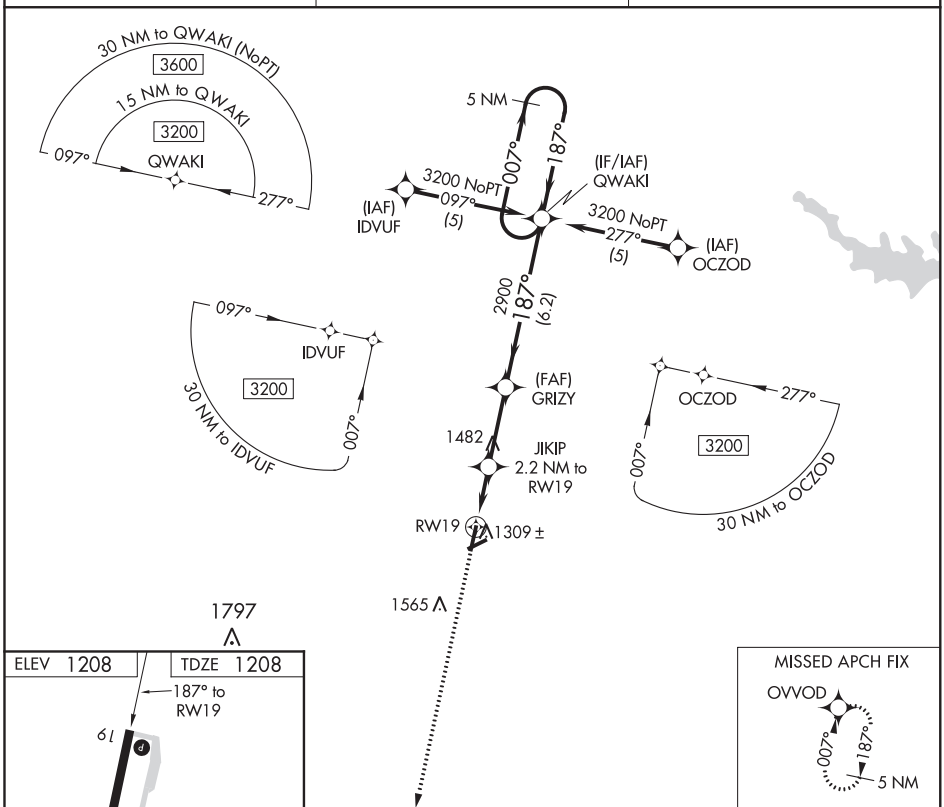
RNAV (GPS) RWY 19
EMPORIA MUNI (EMP)

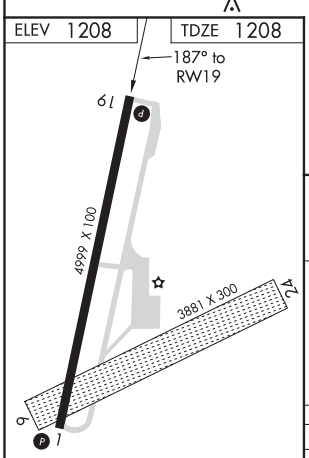
APP CRS	Rwy ldg	4999
187°	TDZE	1208
	Apt Elev	1208

DME/DME RNP-0.3 NA.
Circling NA to Rwys 6 and 24.

MISSED APPROACH: Climb to 3200 direct OVVOD and hold.

ASOS	KANSAS CITY CENTER	UNICOM
126.125	127.725 270.25	122.8 (CTAF) L





REIL Rwys 1 and 19 L
MIRL Rwy 1-19 L

CATEGORY	A	B	C	D
LNAV MDA	1560-1 352 (400-1)			NA
CIRCLING	1660-1 452 (500-1)		1660-1½ 452 (500-1½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

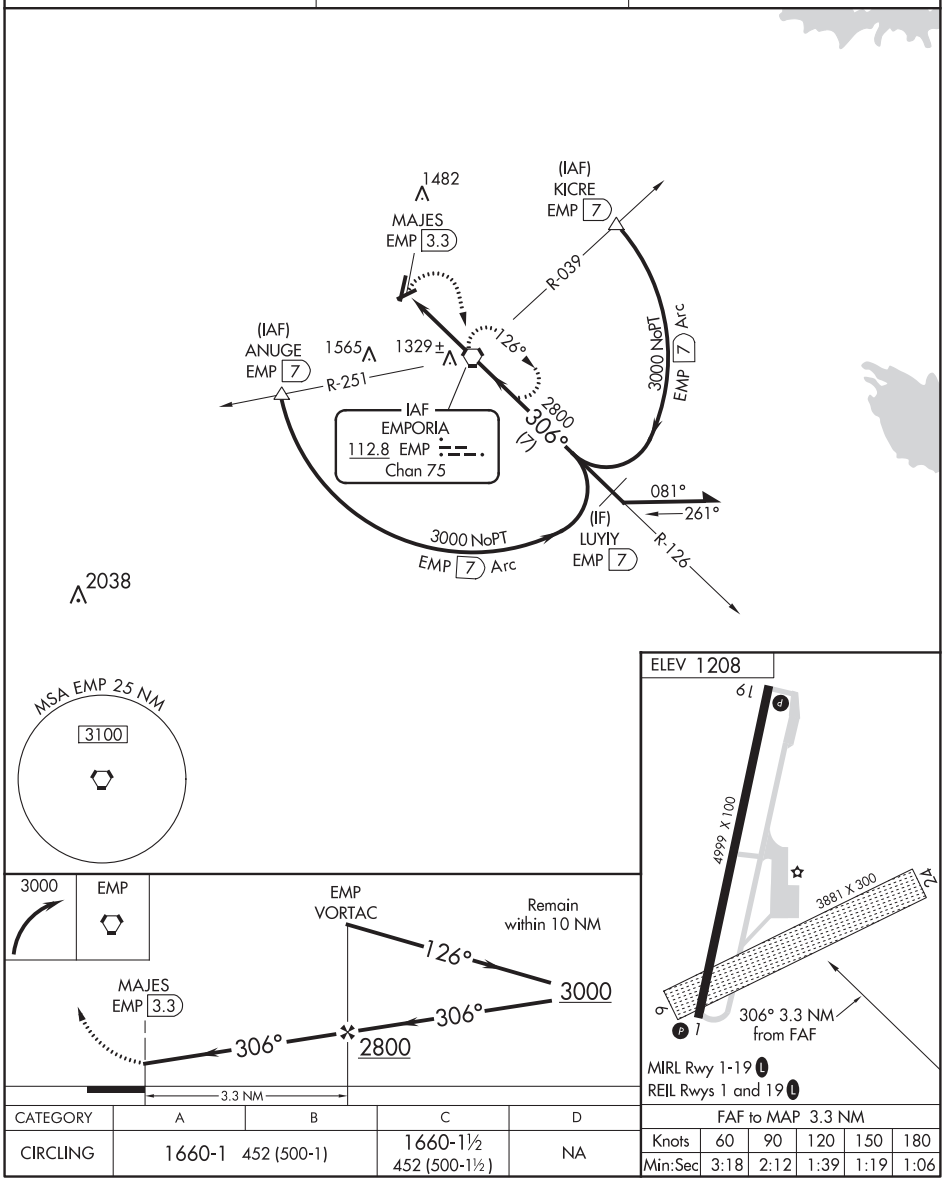
VORTAC EMP	APP CRS	Rwy ldg	N/A
112.8	306°	TDZE	N/A
Chan 75		Apt Elev	1208

VOR-A
EMPORIA MUNI (EMP)

CAUTION: North/south drag strip 1 mile east of Rwy 1-19. Circling NA to Rwys 6 and 24.

MISSED APPROACH: Climbing right turn to 3000 direct EMP VORTAC and hold, continue climb-in-hold to 3000.

ASOS	KANSAS CITY CENTER	UNICOM
126.125	127.725 270.25	122.8 (CTAF) L



CATEGORY	A	B	C	D
CIRCLING	1660-1 452 (500-1)		1660-1½ 452 (500-1½)	NA

FAF to MAP 3.3 NM					
Knots	60	90	120	150	180
Min:Sec	3:18	2:12	1:39	1:19	1:06

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

EUREKA, KANSAS | AL-6811 (FAA) | 19171

APP CRS	Rwy ldg	3504
185°	TDZE	1206
	Apt Elev	1206

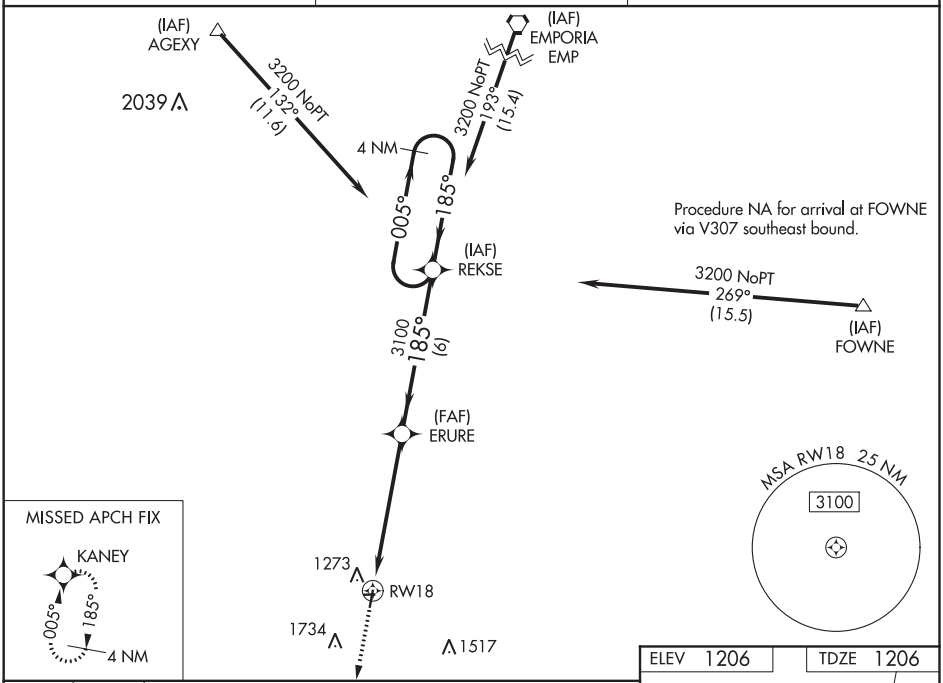
RNAV (GPS) RWY 18
LT WILLIAM M MILLIKEN (13K)

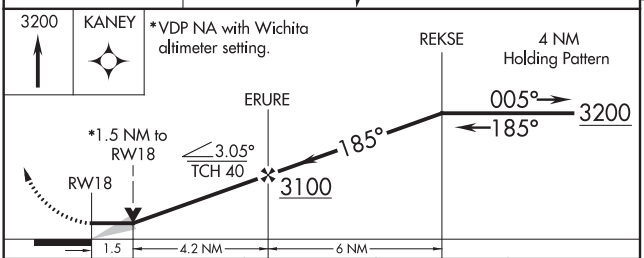
RNP APCH.

Obtain local altimeter on CTAF; when not received, use Wichita altimeter setting. Circling NA to Rwys 8 and 26.

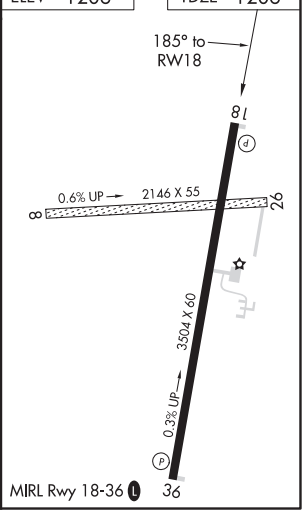
MISSED APPROACH: Climbing to 3200 direct KANEY and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
120.975	120.2 323.2	122.8 (CTAF) L





CATEGORY	A	B	C	D
LNAV MDA	1720-1 514 (600-1)		1720-1½ 514 (600-1½)	NA
CIRCLING	1720-1 514 (600-1)		1720-1½ 514 (600-1½)	NA
WICHITA DWIGHT D. EISENHOWER NATIONAL ALTIMETER SETTING MINIMUMS				
LNAV MDA	1860-1 654 (700-1)		1860-1¾ 654 (700-1¾)	NA
CIRCLING	1860-1 654 (700-1)		1860-1¾ 654 (700-1¾)	NA



EUREKA, KANSAS
Orig-B 24MAY18

37°51′N-96°18′W

LT WILLIAM M MILLIKEN (13K)
RNAV (GPS) RWY 18

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

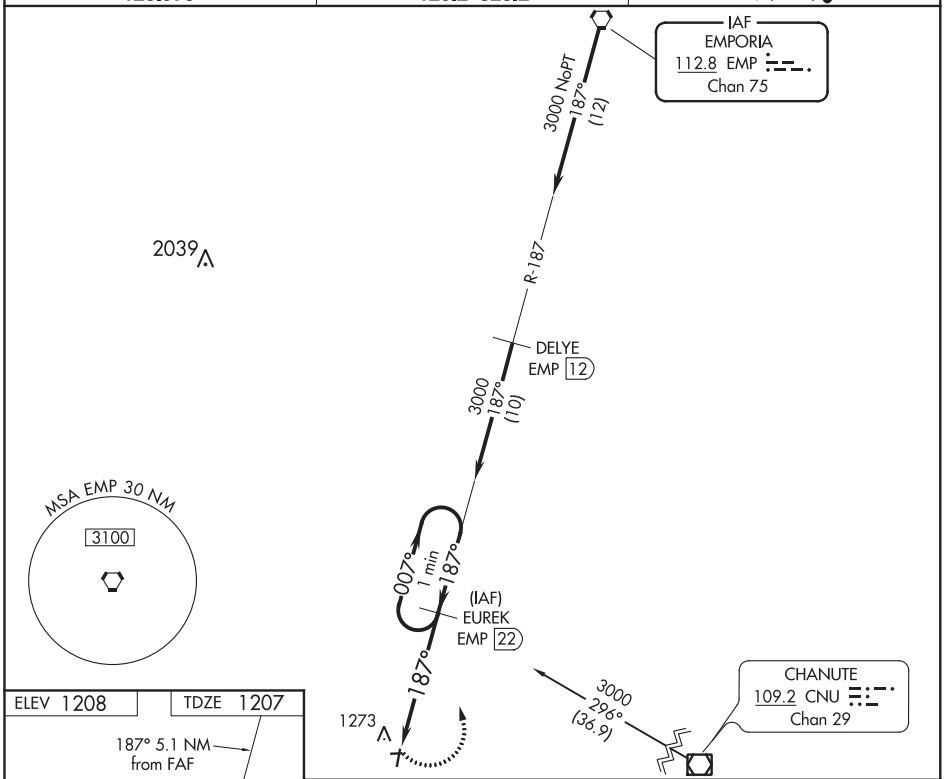
VOR/DME RWY 18
LT WILLIAM M MILLIKEN (13K)

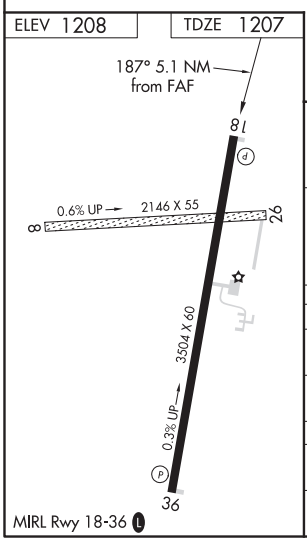
VORTAC EMP 112.8 Chan 75	APP CRS 187°	Rwy ldg 3504 TDZE 1207 Apt Elev 1208

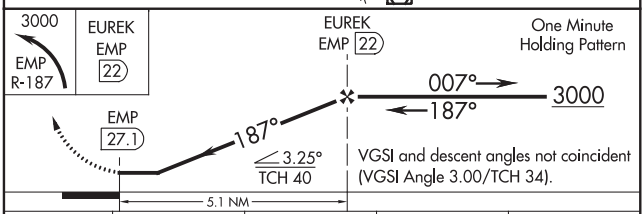
T A NA Obtain local altimeter on CTAF; when not received, use Wichita altimeter setting. Circling NA to Rwys 8 and 26.

MISSED APPROACH: Climbing left turn to 3000 via EMP R-187 to EUREK/22 DME and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
120.975	120.2 323.2	122.8 (CTAF) L







CATEGORY	A	B	C	D
S-18	1820-1 613 (700-1)	1820-1¼ 613 (700-1¼)	1820-1¾ 613 (700-1¾)	NA
CIRCLING	1820-1 612 (700-1)	1820-1¼ 612 (700-1¼)	1820-1¾ 612 (700-1¾)	NA
WICHITA DWIGHT D. EISENHOWER NATIONAL ALTIMETER SETTING MINIMUMS				
S-18	1980-1 773 (800-1)	1980-1¼ 773 (800-1¼)	1980-2½ 773 (800-2½)	NA
CIRCLING	1980-1 772 (800-1)	1980-1¼ 772 (800-1¼)	1980-2½ 772 (800-2½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

FAIRBURY, NEBRASKA | AL-6491 (FAA) | 19283

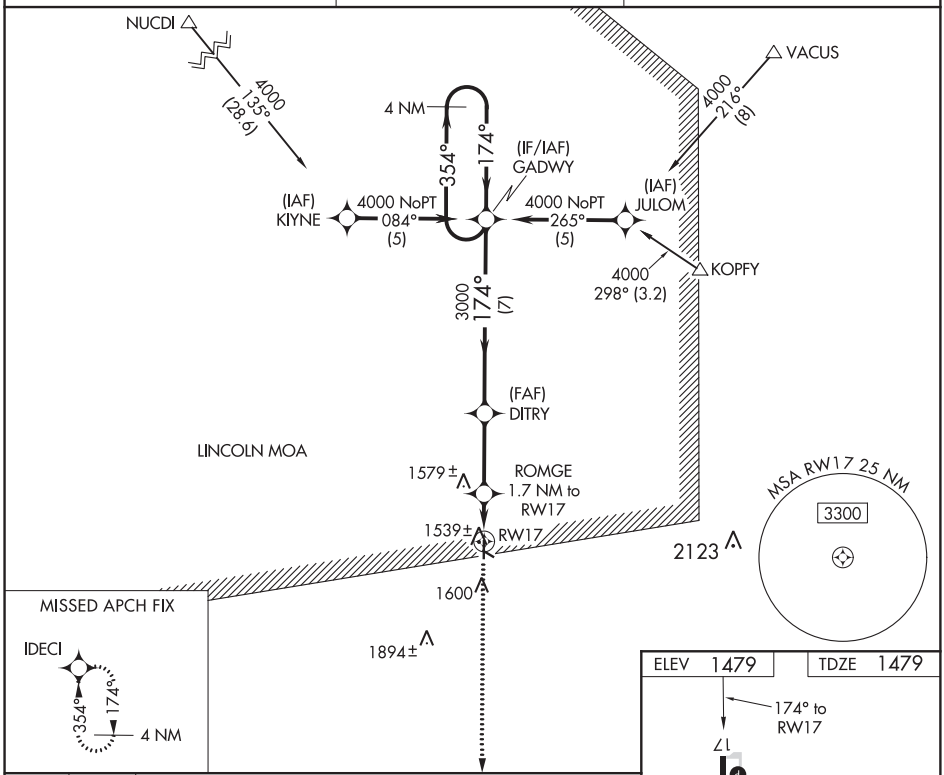
RNAV (GPS) RWY 17
FAIRBURY MUNI (FBY)

WAAS CH 77608 W17A	APP CRS 174°	Rwy ldg 3700 TDZE 1479 Apt Elev 1479

DME/DME RNP-0.3 NA. Use Hebron Muni altimeter setting; if not received, use Beatrice Muni altimeter setting and increase DA to 1798 feet and all visibilities ¼ mile; increase all MDA 40 feet. Circling NA to Rwys 11 and 29.

MISSED APPROACH: Climb to 3600 direct IDECI and hold.

HJH AWOS-3	MINNEAPOLIS CENTER	UNICOM
118.525	126.4 317.7	122.7 (CTAF) L



CATEGORY	A	B	C	D
LPV DA	1775-1 296 (300-1)		NA	
LNAV MDA	1880-1 401 (500-1)		NA	
CIRCLING	1960-1 481 (500-1)		NA	

MIRL Rwy 17-35 L
REIL Rwys 17 and 35 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 65808 W35A	APP CRS 354°	Rwy ldg 3700 TDZE 1477 Apt Elev 1479

RNAV (GPS) RWY 35
FAIRBURY MUNI (FBY)

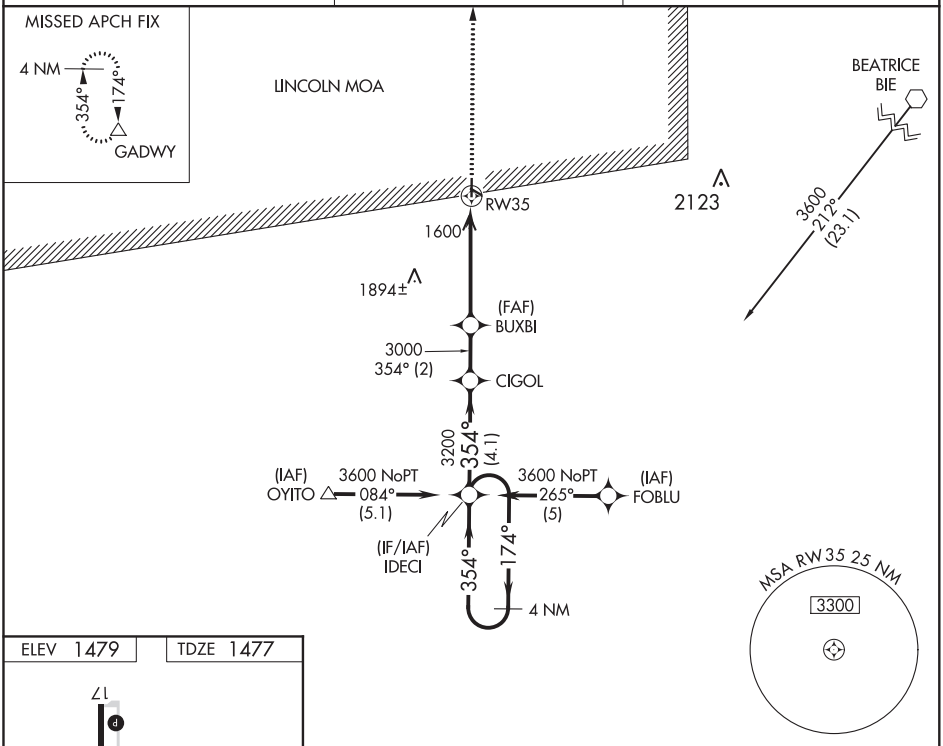
RNP APCH.

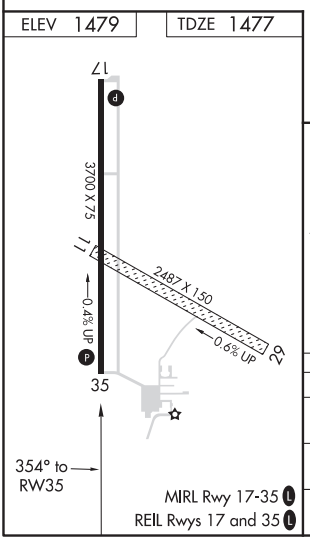
Use Hebron altimeter setting; when not received, use Beatrice altimeter setting: increase LPV DA to 1796 feet and all visibilities ¼ SM; increase all MDAs 40 feet. Circling NA to Rwys 11 and 29.

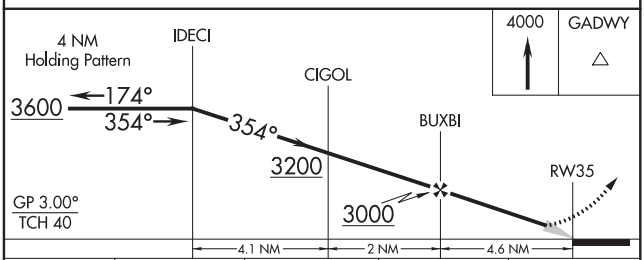
NA

MISSED APPROACH: Climb to 4000 direct GADWY and hold.

HJH AWOS-3	MINNEAPOLIS CENTER	UNICOM
118.525	126.4 317.7	122.7 (CTAF) L







CATEGORY	A	B	C	D
LPV DA	1773-1 296 (300-1)		NA	
LNAV MDA	1900-1 423 (500-1)		NA	
CIRCLING	1960-1 481 (500-1)		NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

FAIRBURY, NEBRASKA AL-6491 (FAA) 19283

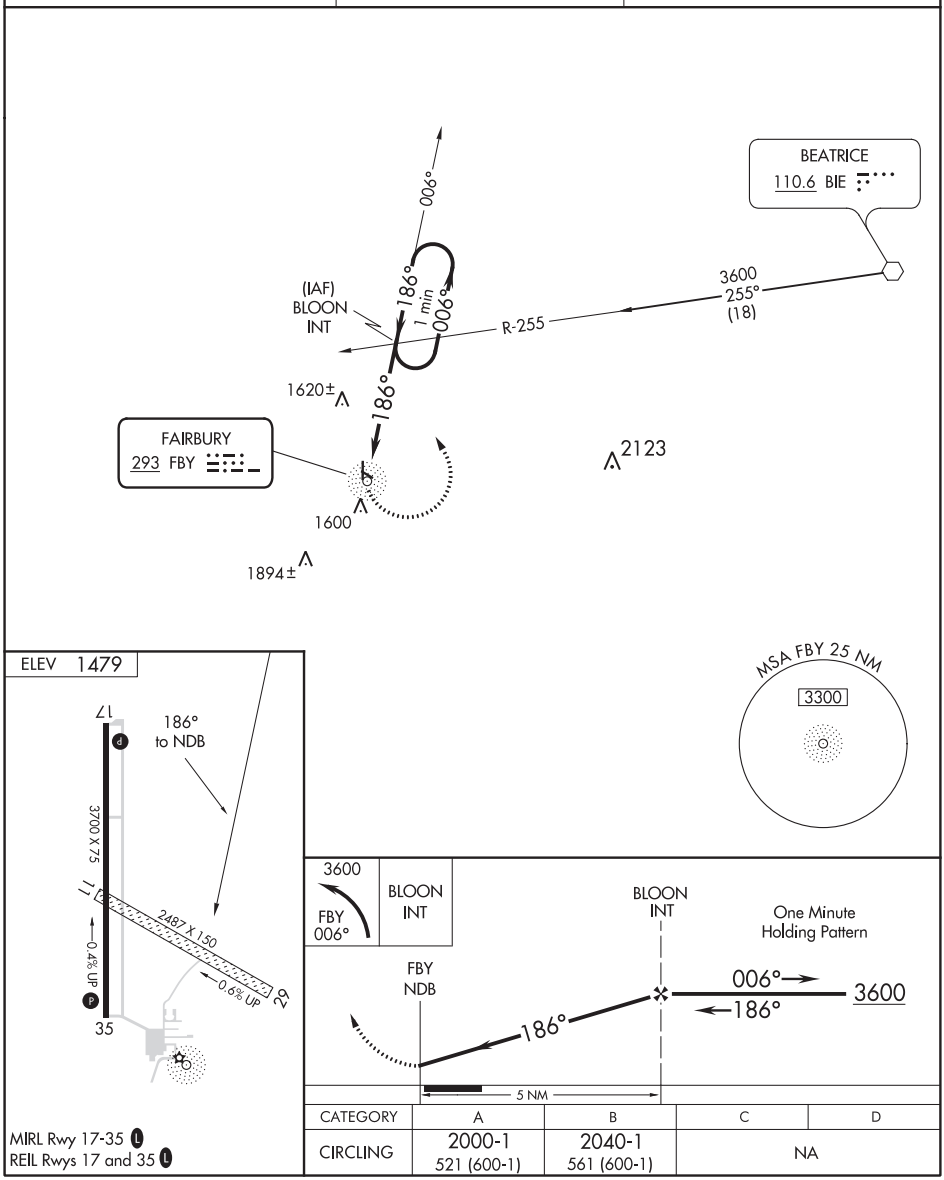
NDB-A
FAIRBURY MUNI (FBY)

NDB FBY	APP CRS	Rwy ldg	N/A
293	186°	TDZE	N/A
		Apt Elev	1479

T A NA Use Hebron altimeter setting; when not received, use Beatrice altimeter setting and increase all MDAs 40 feet. Circling NA to Rwys 11 and 29.

MISSED APPROACH: Climbing left turn to 3600 via FBY bearing 006° to BLOON INT and hold.

HJH AWOS-3	MINNEAPOLIS CENTER	UNICOM
118.525	126.4 317.7	122.7 (CTAF) L



MIRL Rwy 17-35 L
REIL Rwys 17 and 35 L

CATEGORY	A	B	C	D
CIRCLING	2000-1 521 (600-1)	2040-1 561 (600-1)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

RNAV (GPS) RWY 17
FAIRMONT STATE AIRFIELD (FMZ)

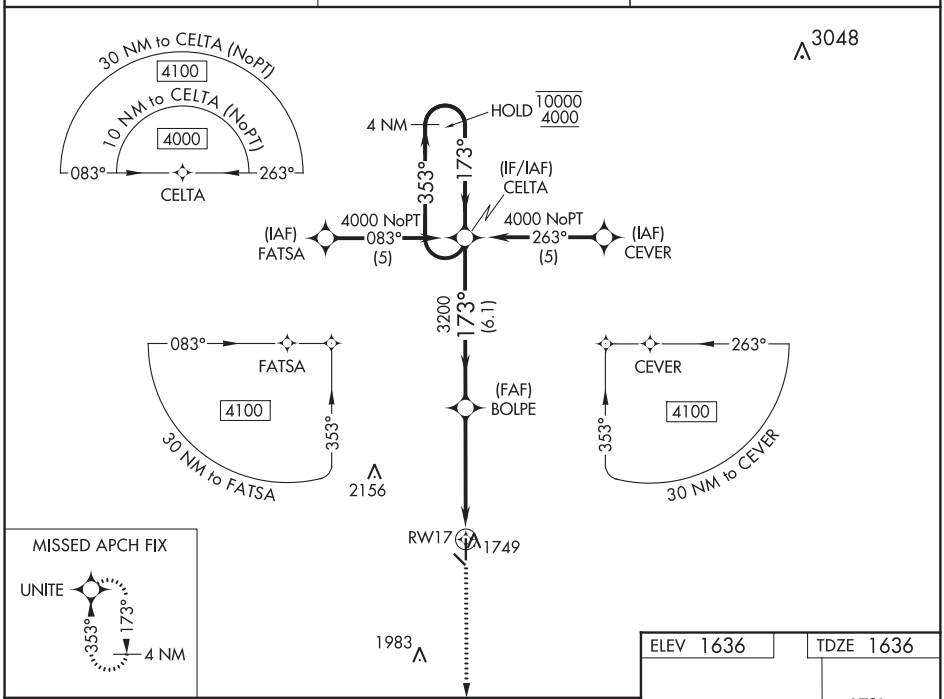
WAAS CH 69414 W17A	APP CRS 173°	Rwy ldg 4317 TDZE 1636 Apt Elev 1636

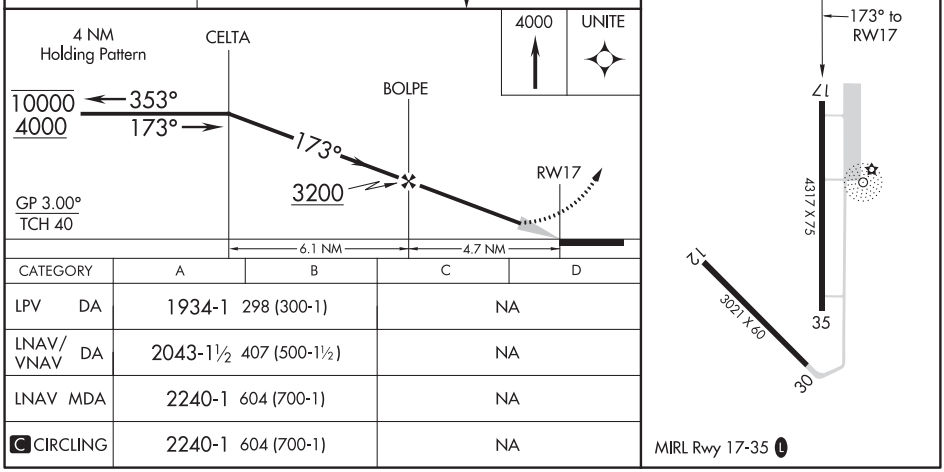
RNP APCH.

T A NA Circling to Rwy 12, 30 NA at night. Baro-VNAV NA. Use York altimeter setting, when not received use Hebron altimeter setting and increase all DA 31 feet and all MDA 40 feet.

MISSED APPROACH: Climb to 4000 direct UNITE and hold.

JYR AWOS-3	MINNEAPOLIS CENTER	CTAF
124.175	119.4 278.8	122.9 L





CATEGORY	A	B	C	D
LPV DA	1934-1 298 (300-1)		NA	
LNAV/VNAV DA	2043-1½ 407 (500-1½)		NA	
LNAV MDA	2240-1 604 (700-1)		NA	
C CIRCLING	2240-1 604 (700-1)		NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

FAIRMONT, NEBRASKA | AL-6908 (FAA) | 19283

WAAS CH **93614** **W35A**	APP CRS **353°**	Rwy ldg **4317** TDZE **1636** Apt Elev **1636**

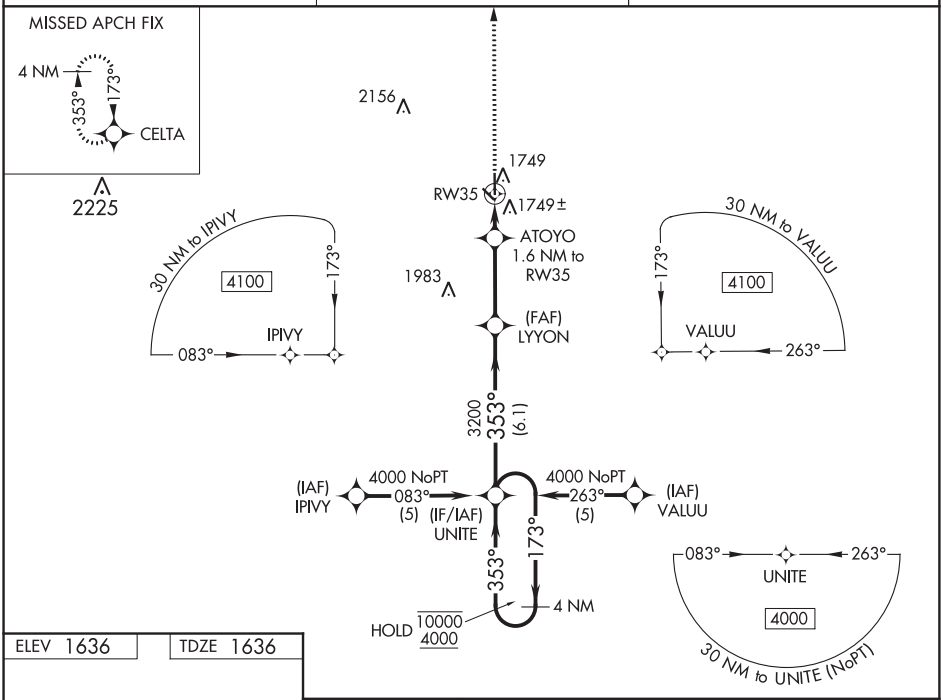
RNAV (GPS) RWY 35
FAIRMONT STATE AIRFIELD (FMZ)

RNP APCH.

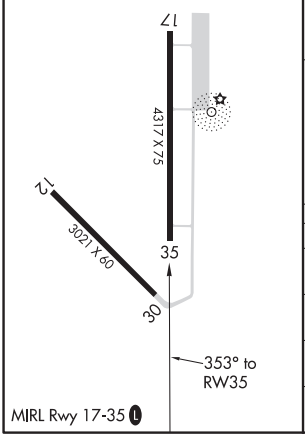
T A NA — Circling to Rwy 12, 30 NA at night. Baro-VNAV NA. Use York altimeter setting, when not received use Hebron altimeter setting and increase all DA 31 feet and all MDA 40 feet.

MISSED APPROACH: Climb to 4000 direct CELTA and hold.

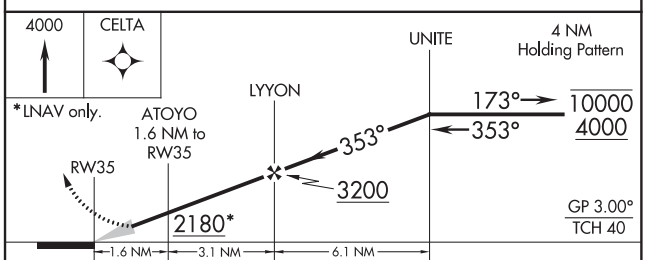
JYR AWOS-3	MINNEAPOLIS CENTER	CTAF
124.175	**119.4 278.8**	**122.9** L



ELEV 1636 | TDZE 1636



MIRL Rwy 17-35 L



CATEGORY	A	B	C	D
LPV DA	1934-1 298 (300-1)		NA	
LNAV/VNAV DA	2094-1¾ 458 (500-1¾)		NA	
LNAV MDA	2060-1 424 (500-1)		NA	
C CIRCLING	2120-1 484 (500-1)		NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

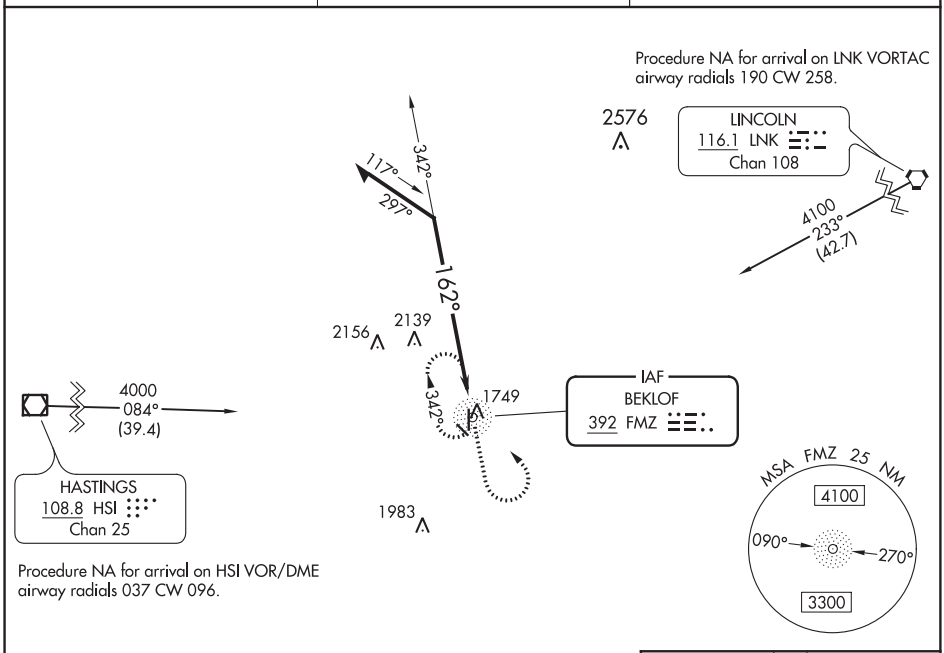
NDB FMZ	APP CRS	Rwy ldg / TDZE / Apt Elev
392	162°	4317 / 1636 / 1636

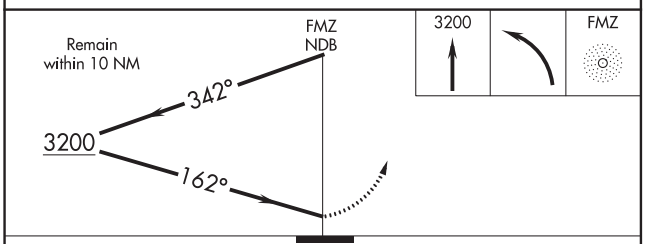
NDB RWY 17
FAIRMONT STATE AIRFIELD (FMZ)

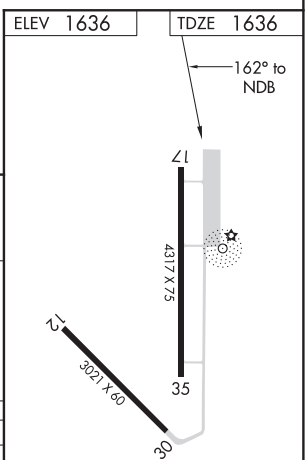
T A NA — Circling Rwy 12, 30 NA at night. Use York altimeter setting, when not received use Hebron altimeter setting and increase all MDA 40 feet.

MISSED APPROACH: Climb to 3200 then left turn direct FMZ NDB and hold.

JYR AWOS-3	MINNEAPOLIS CENTER	CTAF
124.175	119.4 278.8	122.9 L







MIRL Rwy 17-35 L

CATEGORY	A	B	C	D
S-17	2540-1¼	904 (1000-1¼)	NA	
C CIRCLING	2540-1¼	904 (1000-1¼)	NA	

FAIRMONT, NEBRASKA — AL-6908 (FAA) — 20086

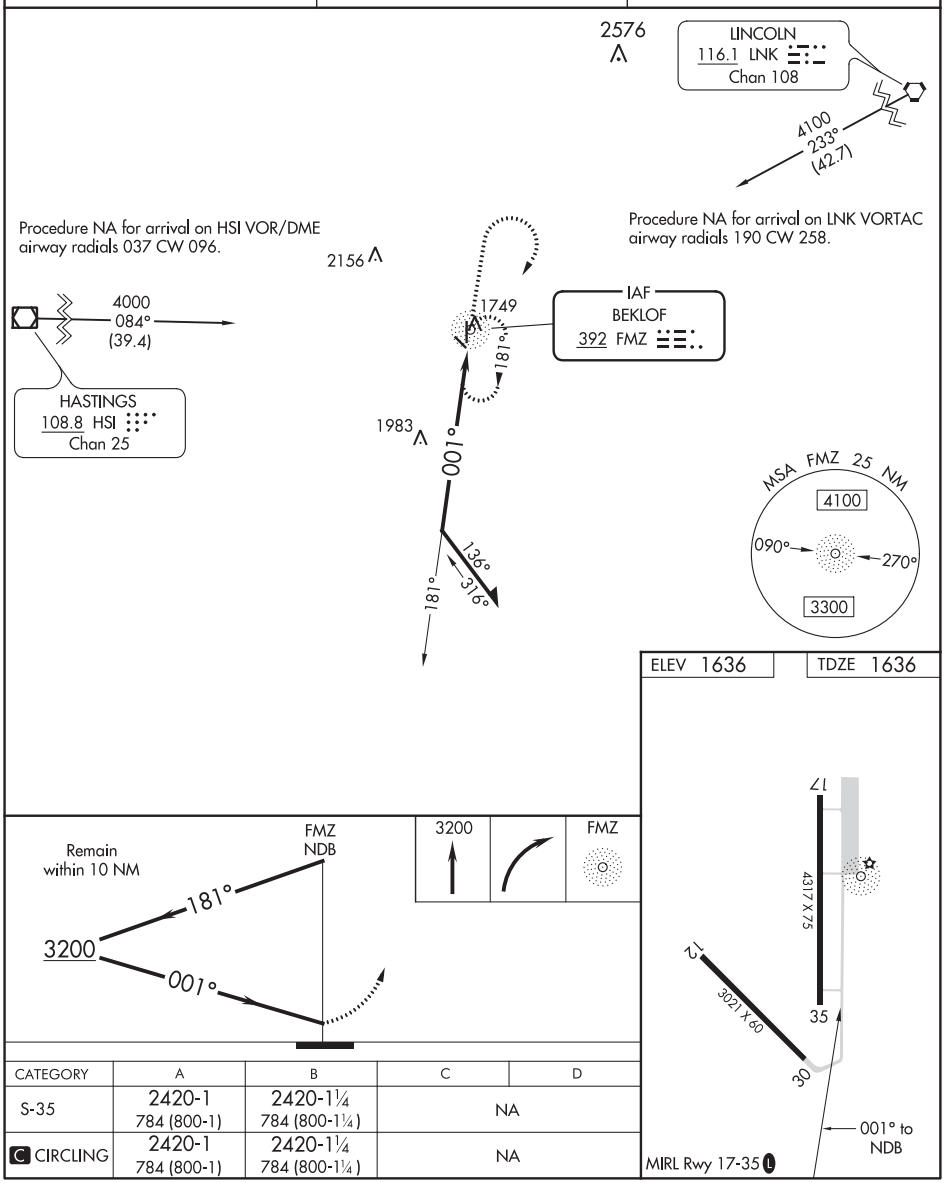
NDB RWY 35
FAIRMONT STATE AIRFIELD (FMZ)

NDB FMZ 392	APP CRS 001°	Rwy ldg 4317 TDZE 1636 Apt Elev 1636

Circling Rwy 12, 30 NA at night.
Use York altimeter setting, when not received use Hebron altimeter setting and increase all MDA 40 feet and Circling Cat A visibility ¼ SM.

MISSED APPROACH: Climb to 3200 then right turn direct FMZ NDB and hold.

JYR AWOS-3	MINNEAPOLIS CENTER	CTAF
124.175	119.4 278.8	122.9 L



CATEGORY	A	B	C	D
S-35	2420-1 784 (800-1)	2420-1¼ 784 (800-1¼)	NA	
C CIRCLING	2420-1 784 (800-1)	2420-1¼ 784 (800-1¼)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

FAIRMONT, NEBRASKA
Amdt 3 03JAN19

40°35′N-97°34′W

FAIRMONT STATE AIRFIELD (FMZ)
NDB RWY 35

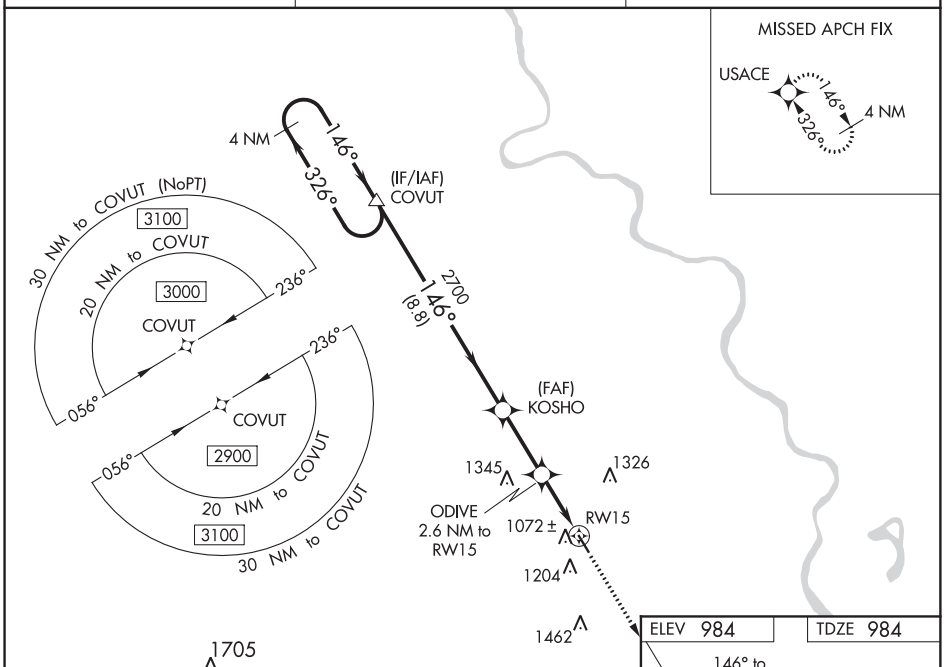
WAAS CH 77637 W15A	APP CRS 146°	Rwy ldg 3999 TDZE 984 Apt Elev 984

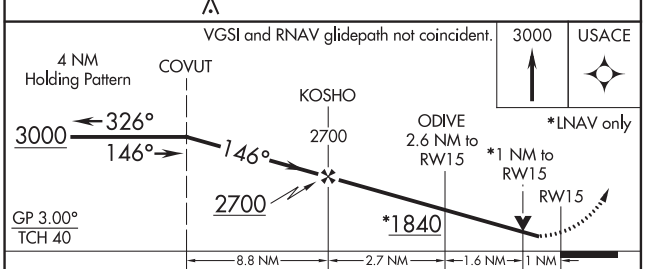
RNAV (GPS) RWY 15
BRENNER FIELD (FNB)

T A NA For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -21°C (-5°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Nebraska City altimeter setting and increase all DA 104 feet and increase all MDA 120 feet. VDP NA when using Nebraska City altimeter setting. Helicopter visibility reduction below ¾ SM NA. Baro-VNAV NA when using Nebraska City altimeter setting.

MISSED APPROACH: Climb to 3000 direct USACE and hold.

ASOS	ST JOSEPH APP CON	UNICOM
119.275	120.35 360.8	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	1234-1	250 (300-1)	NA	
LNAV/VNAV DA	1234-1	250 (300-1)	NA	
LNAV MDA	1340-1	356 (400-1)	NA	
C CIRCLING	1560-1	576 (600-1)	NA	

MIRL Rwy 15-33 L
REIL Rwys 15 and 33 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

FALLS CITY, NEBRASKA | AL-6543 (FAA) | 20086

WAAS CH 45520 W33A	APP CRS 326°	Rwy ldg 3999 TDZE 984 Apt Elev 984

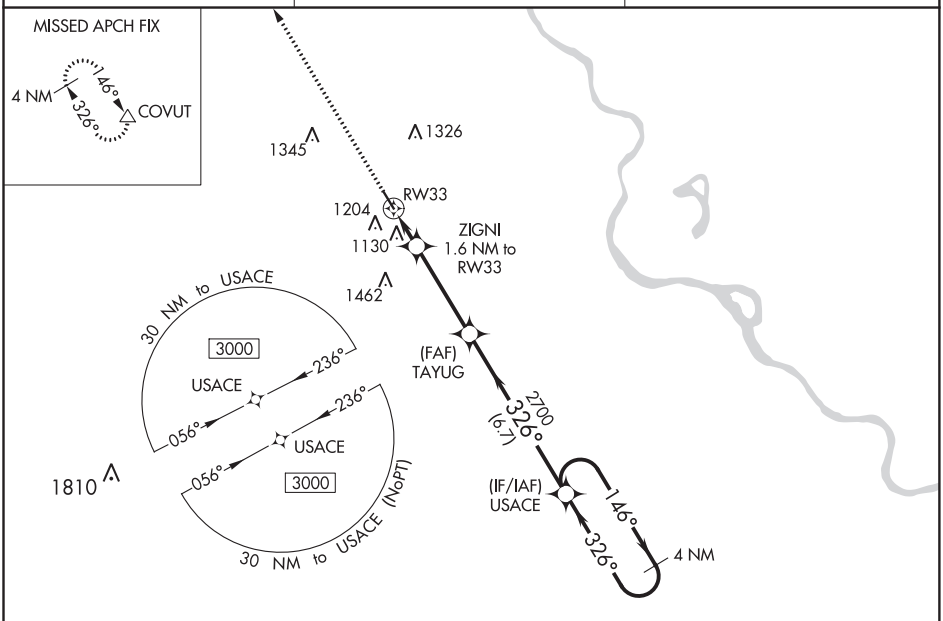
RNAV (GPS) RWY 33
BRENNER FIELD (FNB)

T NA

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -21°C (-5°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. VDP and Baro-VNAV NA when using Nebraska City altimeter setting. When local altimeter not received, use Nebraska City altimeter setting and increase all DA 104 feet and all MDA 120 feet.

MISSED APPROACH: Climb to 3000 direct COVUT and hold.

ASOS	ST JOSEPH APP CON	UNICOM
119.275	120.35 360.8	122.8 (CTAF) L



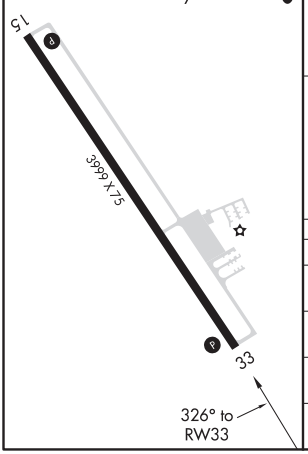
NC-2, 10 SEP 2020 to 05 NOV 2020

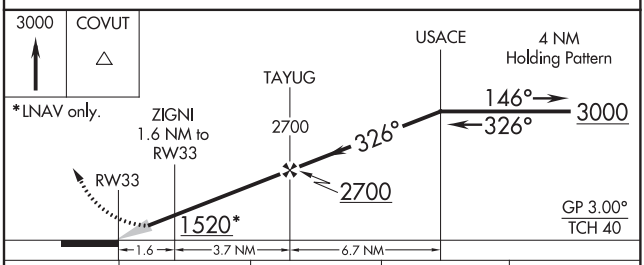
NC-2, 10 SEP 2020 to 05 NOV 2020

ELEV 984 | TDZE 984

MIRL Rwy 15-33 L

REIL Rwys 15 and 33 L





CATEGORY	A	B	C	D
LPV DA	1234-1 250 (300-1)		NA	
LNAV/VNAV DA	1276-1 292 (300-1)		NA	
LNAV MDA	1380-1 396 (400-1)		NA	
C CIRCLING	1560-1 576 (600-1)		NA	

APP CRS	Rwy ldg	5318
155°	TDZE	772
	Apt Elev	772

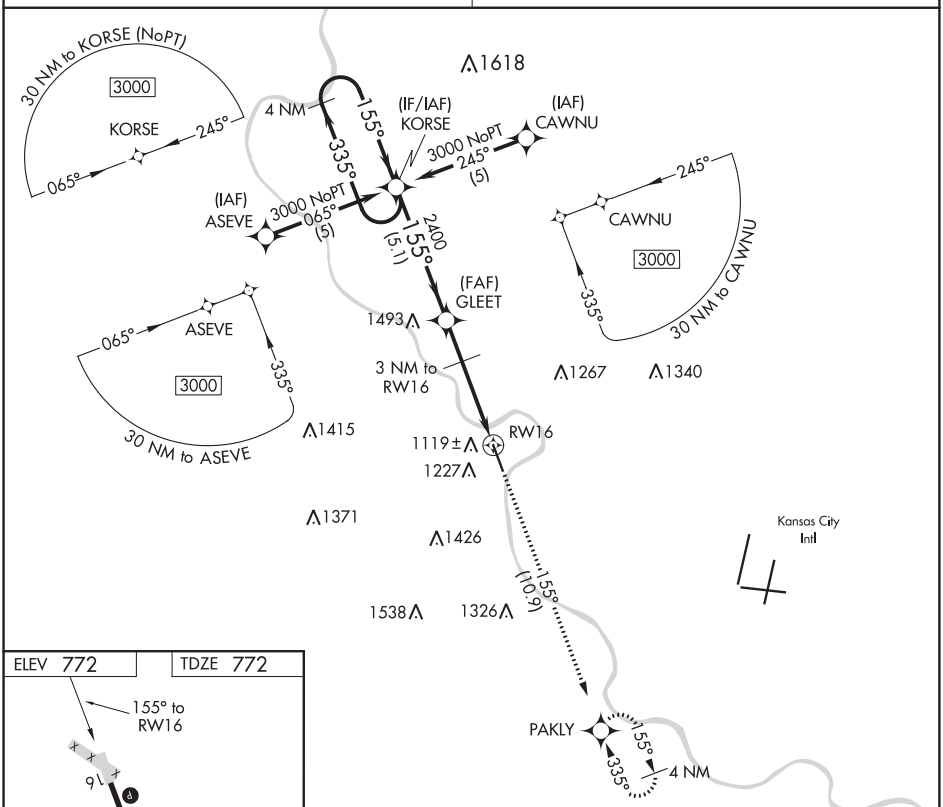
RNAV (GPS) RWY 16
SHERMAN AAF (FLV)

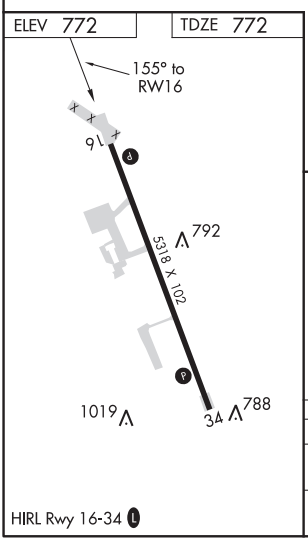
T NA

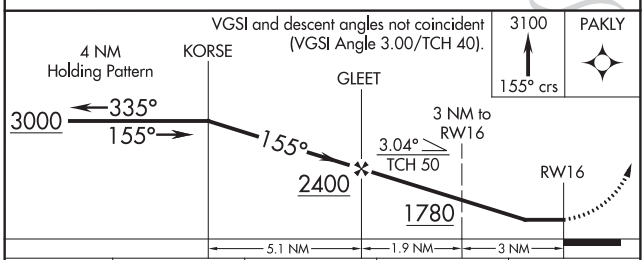
DME/DME RNP-0.3 NA. Use Kansas City Intl altimeter setting. Circling not authorized west of Rwy 16-34.

MISSED APPROACH: Climb to 3100 via 155° course to PAKLY WP and hold.

KANSAS CITY APP CON	CTAF
124.7 284.7	126.2 L







CATEGORY	A	B	C	D
LNAV MDA	1520-1 748 (800-1)	1520-1¼ 748 (800-1¼)	1520-2¼ 748 (800-2¼)	NA
CIRCLING	1520-1 748 (800-1)	1520-1¼ 748 (800-1¼)	1520-2¼ 748 (800-2¼)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

FORT LEAVENWORTH, KANSAS | AL-152 (FAA) | 20198

RNAV (GPS) RWY 34
SHERMAN AAF (FLV)

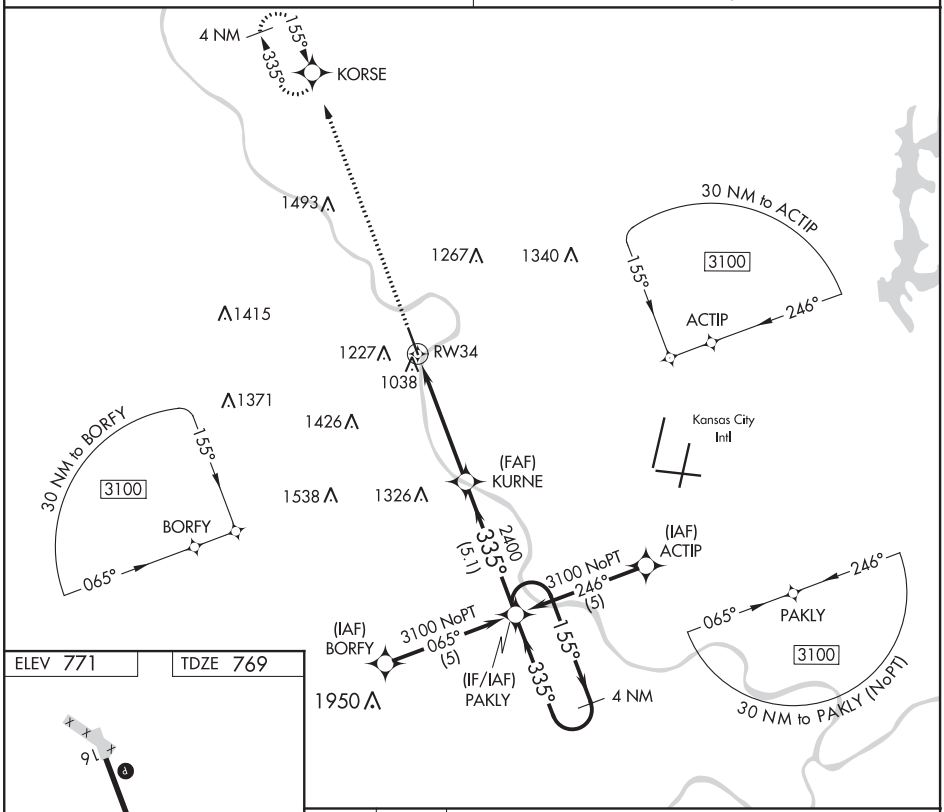
APP CRS	Rwy ldg	5318
335°	TDZE	769
	Apt Elev	771

RNP APCH.

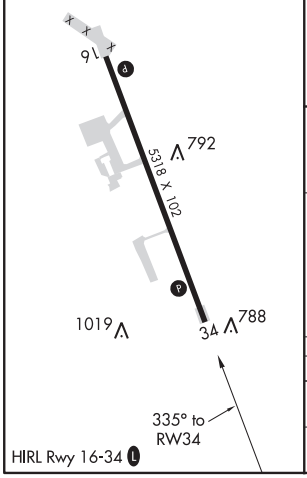
When local altimeter setting not received. use Kansas City Intl altimeter setting. Circling not authorized west of Rwy 16-34. Procedure NA at night.

MISSED APPROACH: Climb to 3000 direct KORSE and hold.

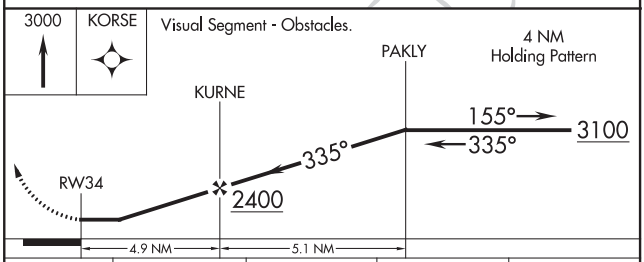
KANSAS CITY APP CON	CTAF
124.7 284.7	126.2 L



ELEV 771 | TDZE 769



HIRL Rwy 16-34 L



CATEGORY	A	B	C	D
LNAV MDA	1560-1 791 (800-1)	1560-1¼ 791 (800-1¼)	1560-2¼ 791 (800-2¼)	NA
CIRCLING	1560-1 789 (800-1)	1560-1¼ 789 (800-1¼)	1560-2¼ 789 (800-2¼)	NA

FORT LEAVENWORTH, KANSAS
Orig-B 10OCT19

39°22'N-94°55'W

SHERMAN AAF (FLV)
RNAV (GPS) RWY 34

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

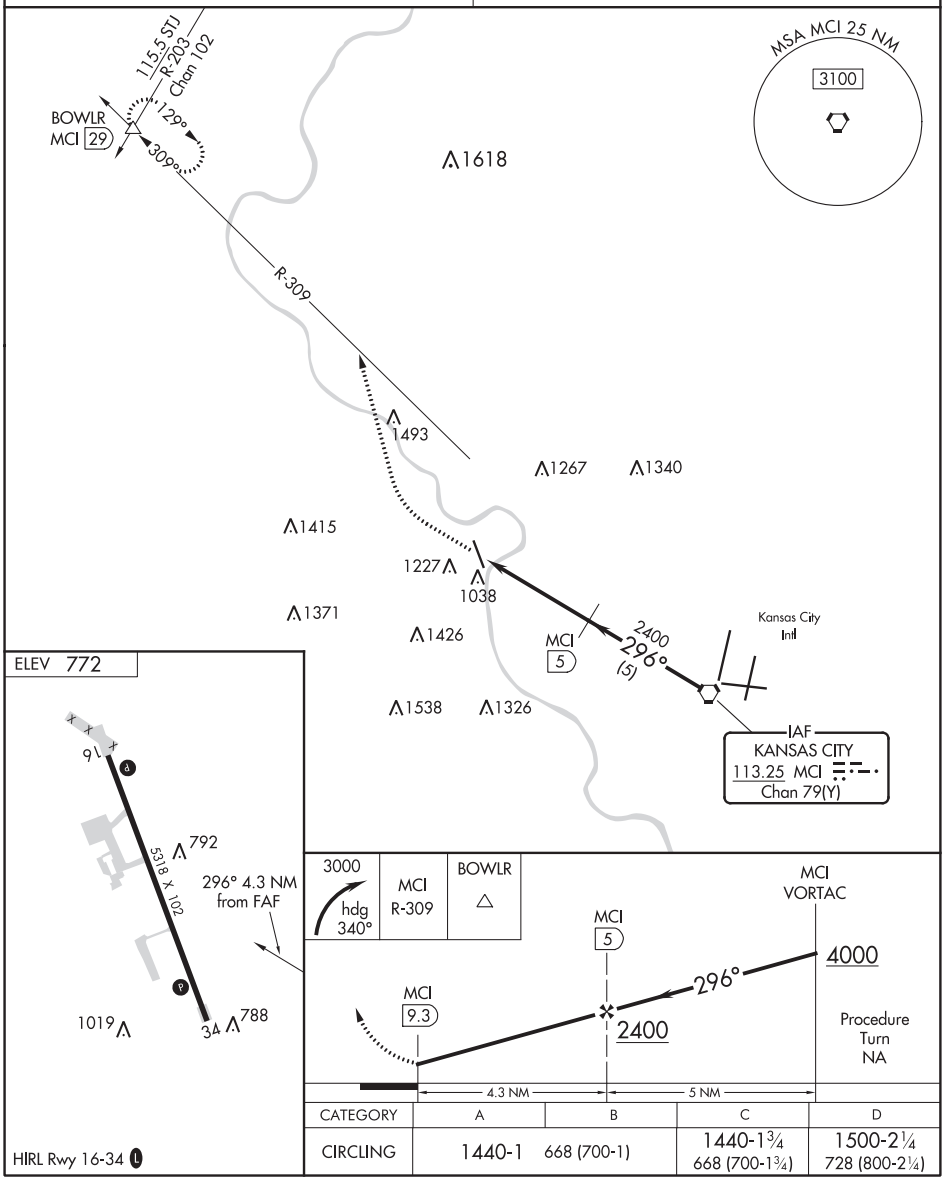
VORTAC MCI	APP CRS	Rwy ldg	N/A
113.25	296°	TDZE	N/A
Chan 79 (Y)		Apt Elev	772

VOR/DME-A
SHERMAN AAF (FLV)

Use Kansas City Intl altimeter setting.
Circling NA west of Rwy 16-34.

MISSED APPROACH: Climbing right turn to 3000 via heading 340° and MCI R-309 to BOWLR INT and hold.

KANSAS CITY APP CON	CTAF
124.7 284.7	126.2 L



CATEGORY	A	B	C	D
CIRCLING	1440-1 668 (700-1)		1440-1¾ 668 (700-1¾)	1500-2¼ 728 (800-2¼)

HIRL Rwy 16-34 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

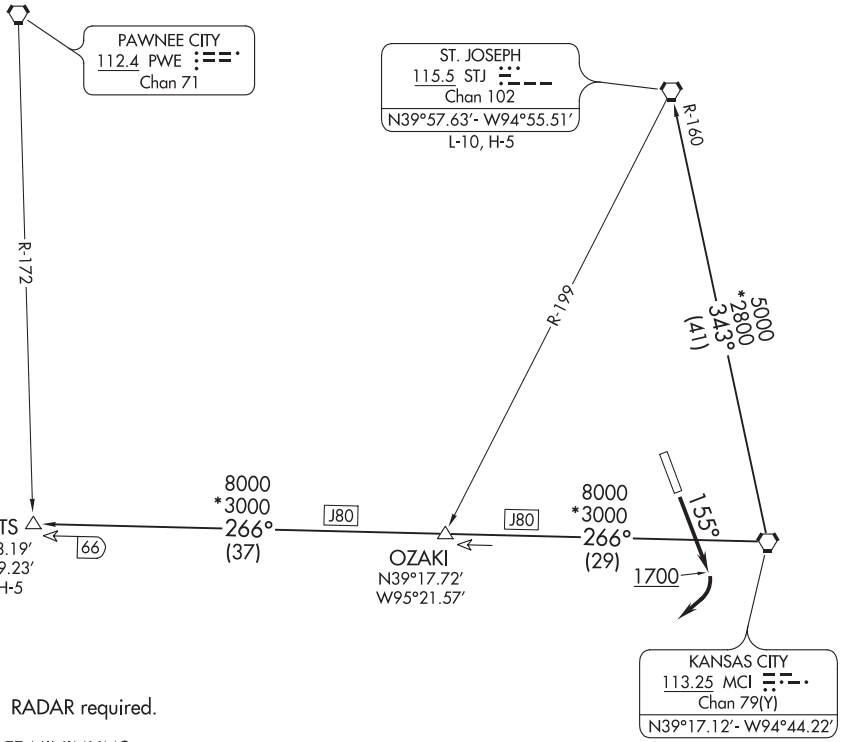
(CHIEF7.MCI) 20142

CHIEF SEVEN DEPARTURE

AL-152 (FAA)

SHERMAN AAF (FLV)
FORT LEAVENWORTH, KANSAS

KANSAS CITY DEP CON
124.7 284.7



NOTE: RADAR required.

TAKEOFF MINIMUMS
Rwys 16, 34: Standard.

NOTE: Chart not to scale.

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

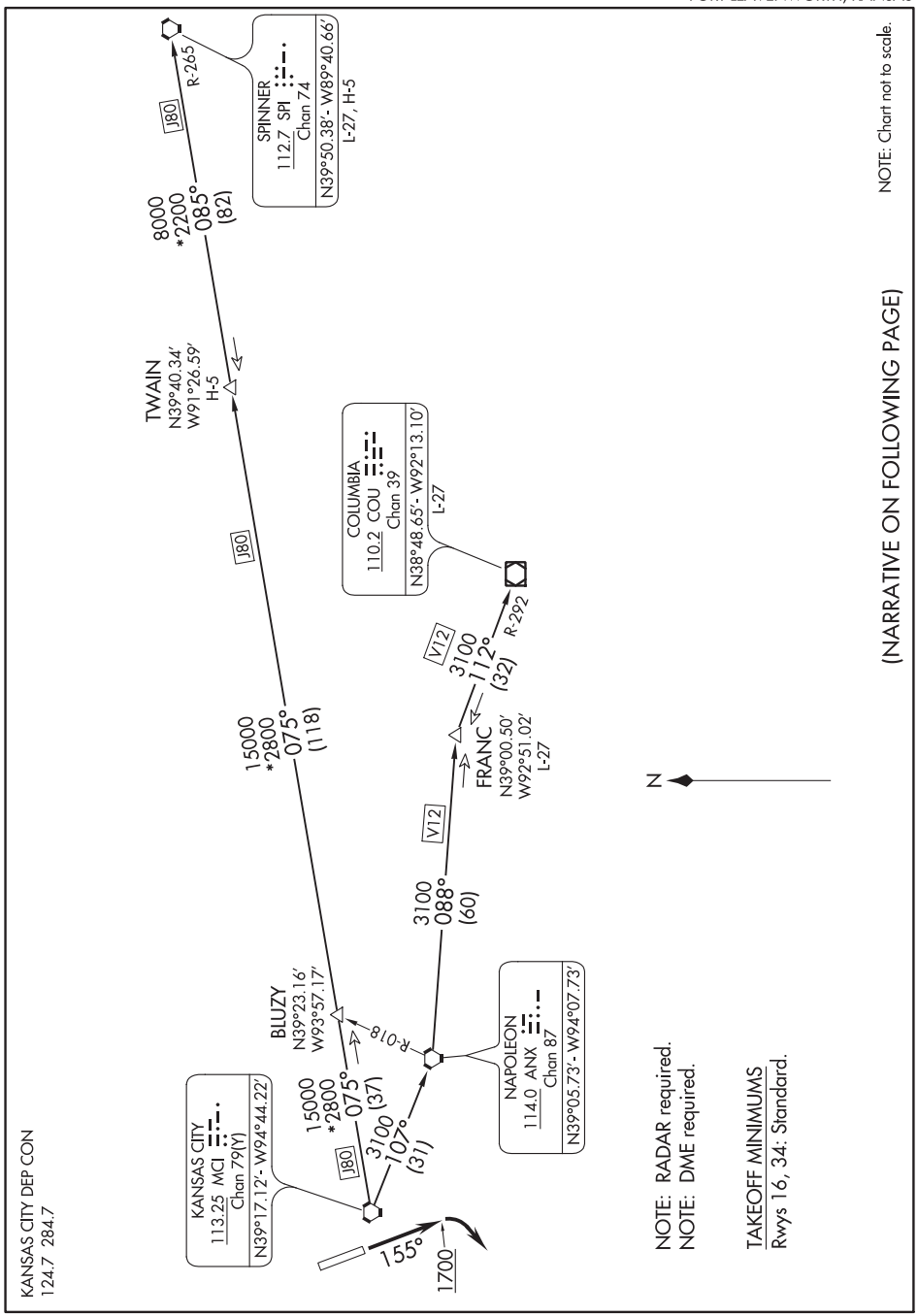
DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 16: Climb heading 155° to 1700 before turning southwest, thence. . . . . .climb on assigned heading for RADAR vectors to appropriate route. Expect filed altitude 10 minutes after departure.

TAKEOFF RUNWAY 34: Climb on assigned heading for RADAR vectors to appropriate route. Expect filed altitude 10 minutes after departure.

CATTS TRANSITION (CHIEF7.CATTS): From over MCI VORTAC on MCI R-266 to CATTS INT.

ST. JOSEPH TRANSITION (CHIEF7.STJ): From over MCI VORTAC on MCI R-343 and STJ R-160 to STJ VORTAC.


KANSAS CITY DEP CON
124.7 284.7
KANSAS CITY
113.25 MCI
Chan 79(Y)
N39°17.12'- W94°44.22'
155°
1700
J80
15000
*2800
075°
(37)
3100
107°
(31)
BLUZY
N39°23.16'
W93°57.17'
R-018
15000
*2800
075°
(118)
J80
TWAIN
N39°40.34'
W91°26.59'
H-5
8000
*2200
085°
(82)
J80
R-265
SPINNER
112.7 SPI
Chan 74
N39°50.38'- W89°40.66'
L-27, H-5
NAPOLEON
114.0 ANX
Chan 87
N39°05.73'- W94°07.73'
3100
088°
(60)
V12
FRANC
N39°00.50'
W92°51.02'
L-27
V12
3100
112°
(32)
R-292
COLUMBIA
110.2 COU
Chan 39
N38°48.65'- W92°13.10'
L-27
N
NOTE: RADAR required.
NOTE: DME required.
TAKEOFF MINIMUMS
Rwys 16, 34: Standard.
(NARRATIVE ON FOLLOWING PAGE)
NOTE: Chart not to scale.
NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 16: Climb heading 155° to 1700 before turning southwest, thence. . . .

. . . .climb on assigned heading for RADAR vectors to appropriate route. Expect filed altitude 10 minutes after departure.

TAKEOFF RUNWAY 34: Climb on assigned heading for RADAR vectors to appropriate route. Expect filed altitude 10 minutes after departure.

COLUMBIA TRANSITION (LAKES3.COU): From over MCI VORTAC on MCI R-107 to ANX VORTAC, then on ANX R-088 and COU R-292 to COU VOR/DME.

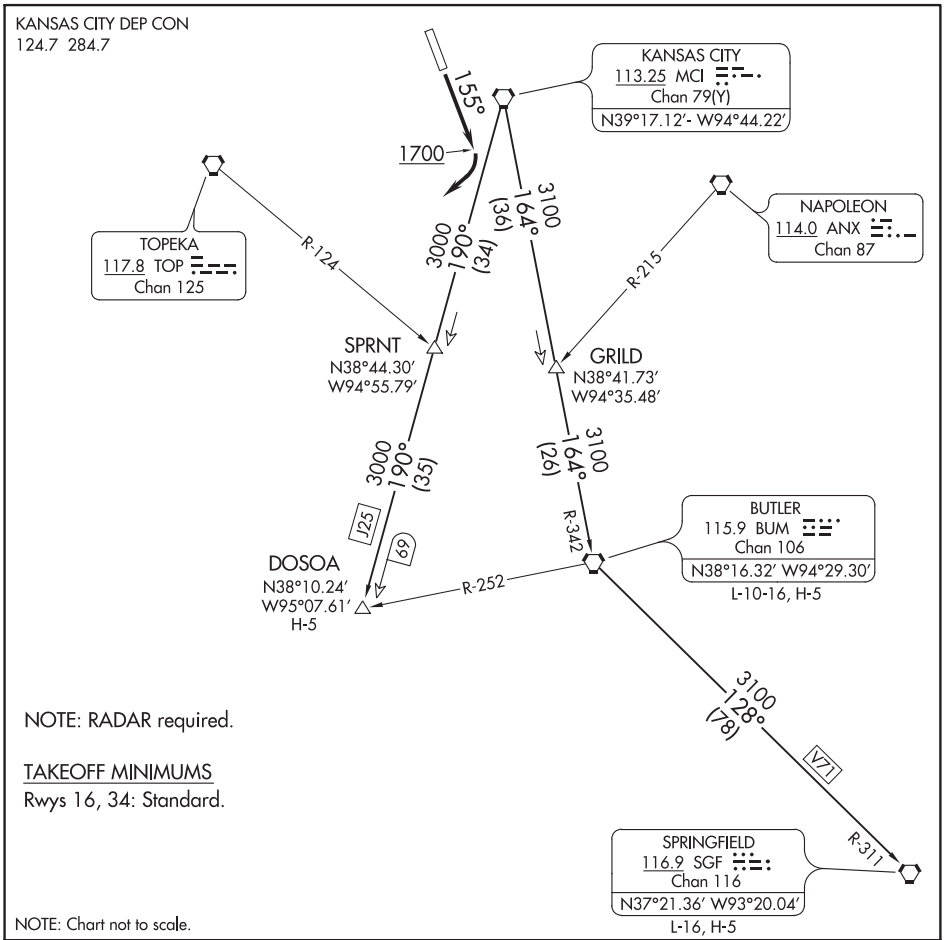
FRANC TRANSITION (LAKES3.FRANC): From over MCI VORTAC on MCI R-107 to ANX VORTAC, then on ANX R-088 to FRANC FIX.

SPINNER TRANSITION (LAKES3.SPI): From over MCI VORTAC on MCI R-075 and SPI R-265 to TWAIN FIX, then on SPI R-265 to SPI VORTAC.

TWAIN TRANSITION (LAKES3.TWAIN): From over MCI VORTAC on MCI R-075 and SPI R-265 to TWAIN FIX.

RACER SEVEN DEPARTURE

AL-152 (FAA)



NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 16: Climb heading 155° to 1700 before turning southwest, thence. . . . . .climb on assigned heading for RADAR vectors to appropriate route. Expect filed altitude 10 minutes after departure.

TAKEOFF RUNWAY 34: Climb on assigned heading for RADAR vectors to appropriate route. Expect filed altitude 10 minutes after departure.

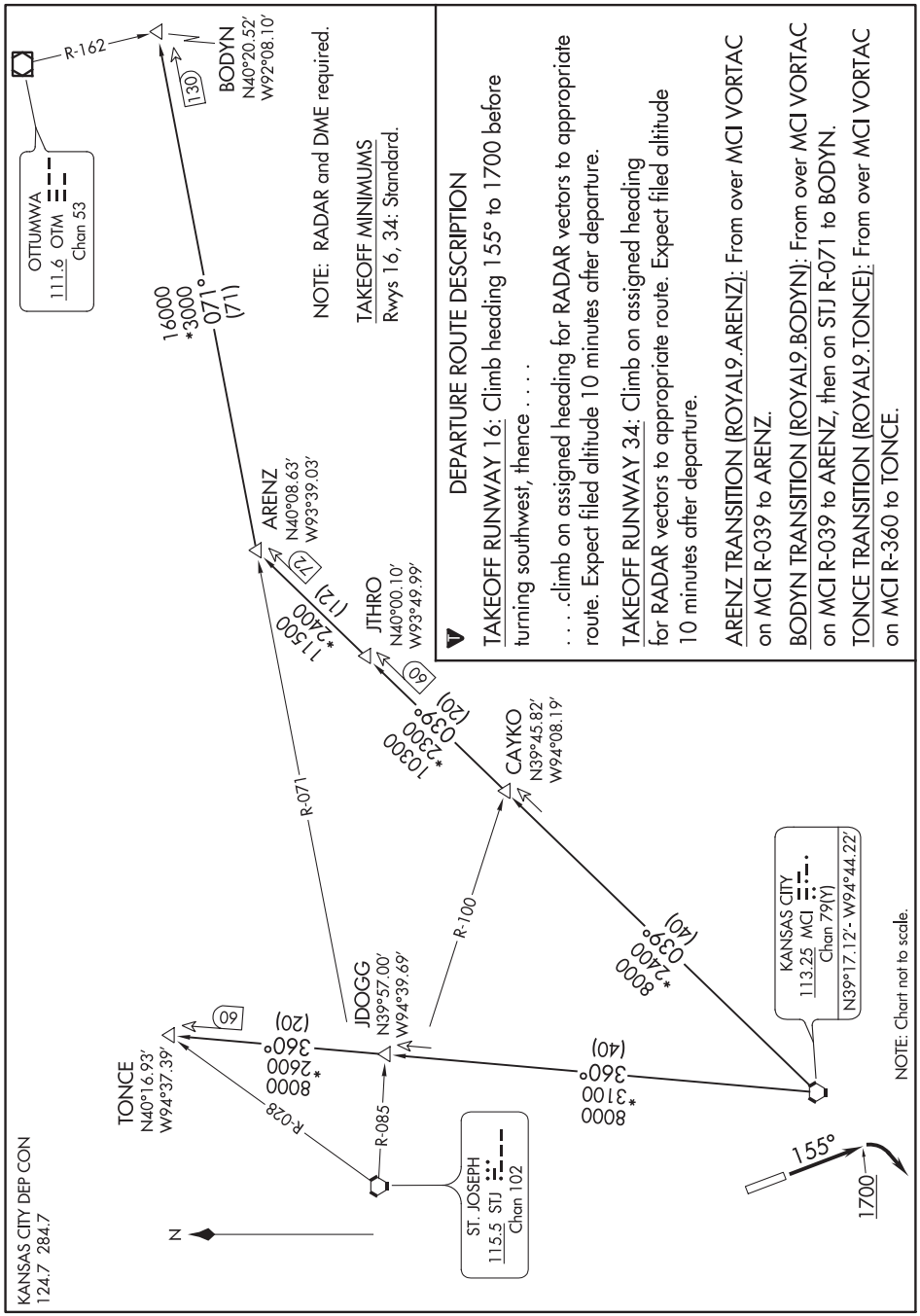
BUTLER TRANSITION (RACER7.BUM): From over MCI VORTAC on MCI R-164 and BUM R-342 to BUM VORTAC.
DOSOA TRANSITION (RACER7.DOSOA): From over MCI VORTAC on MCI R-190 to DOSOA.
SPRINGFIELD TRANSITION (RACER7.SGF): From over MCI VORTAC on MCI R-164 and BUM R-342 to BUM VORTAC, then on BUM R-128 and SGF R-311 to SGF VORTAC.

(ROYAL9.MCI) 20142

ROYAL NINE DEPARTURE

AL-152 (FAA)

SHERMAN AAF (FLV)
FORT LEAVENWORTH, KANSAS



NC-2, 10 SEP 2020 to 05 NOV 2020

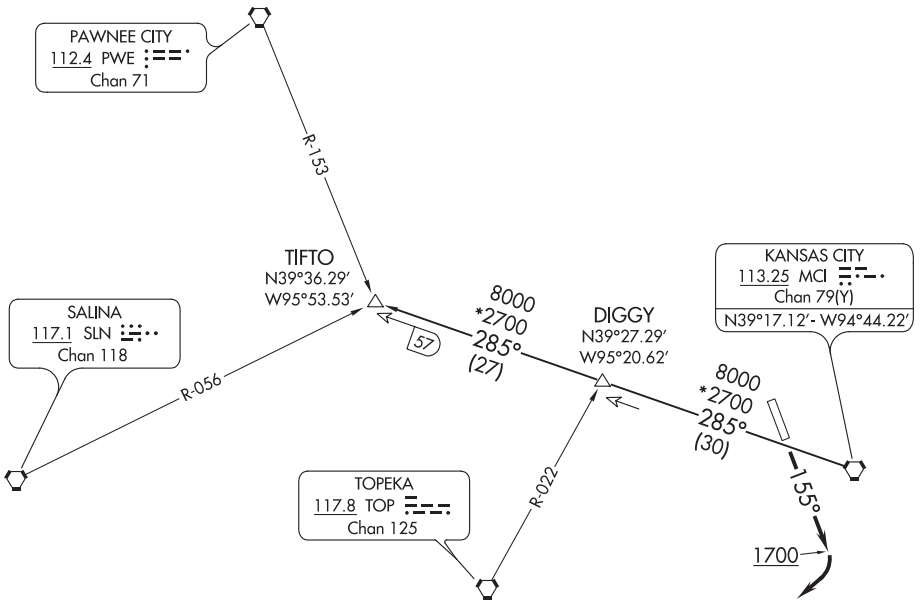
NC-2, 10 SEP 2020 to 05 NOV 2020

ROYAL NINE DEPARTURE

(ROYAL9.MCI) 01FEB18

FORT LEAVENWORTH, KANSAS
SHERMAN AAF (FLV)

KANSAS CITY DEP CON
124.7 284.7



NOTE: RADAR required.

TAKEOFF MINIMUMS
Rwys 16, 34: Standard.

NOTE: Chart not to scale.

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 16: Climb heading 155° to 1700 before turning southwest, thence . . .

. . . climb on assigned heading for RADAR vectors to appropriate route. Expect filed altitude 10 minutes after departure.

TAKEOFF RUNWAY 34: Climb on assigned heading for RADAR vectors to appropriate route. Expect filed altitude 10 minutes after departure.

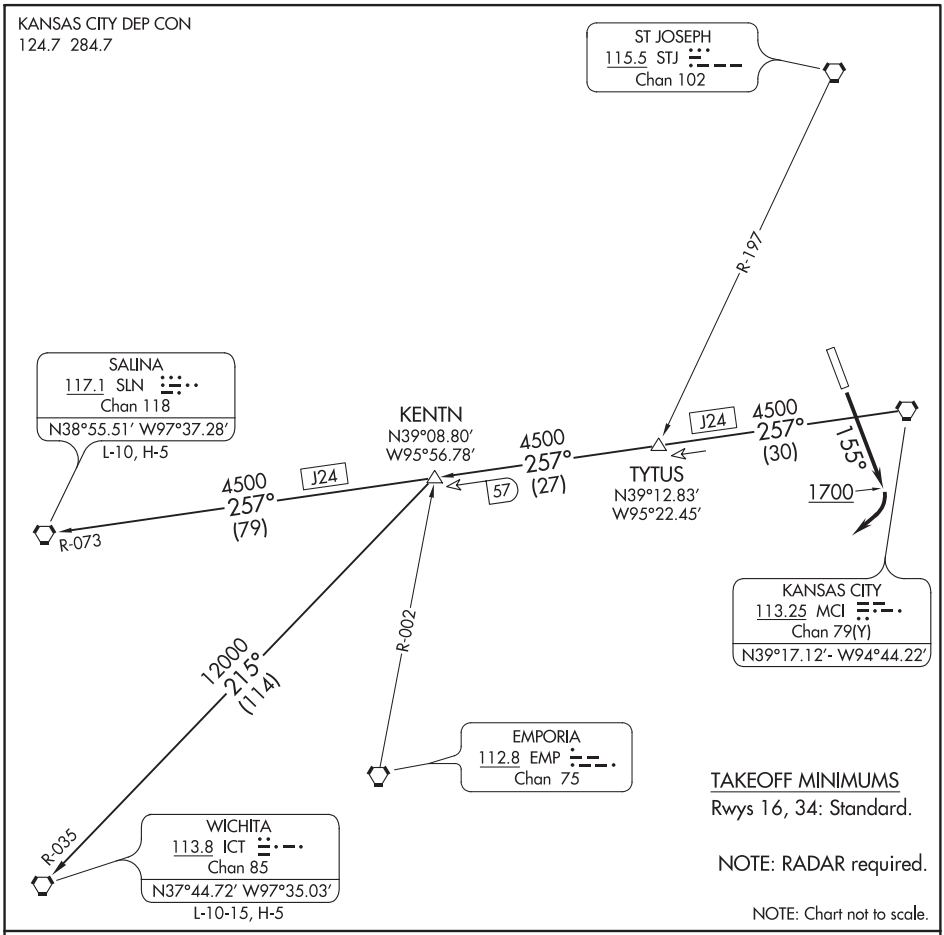
TIFTO TRANSITION (TIFTO6.TIFTO): From over MCI VORTAC on MCI R-285 to TIFTO.

(WLDCT5.MCI) 20142

WILDCAT FIVE DEPARTURE

AL-152 (FAA)

SHERMAN AAF (FLV)
FORT LEAVENWORTH, KANSAS



NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 16: Climb heading 155° to 1700 before turning southwest, thence . . . . . .climb on assigned heading for RADAR vectors to appropriate route. Expect filed altitude 10 minutes after departure.

TAKEOFF RUNWAY 34: Climb on assigned heading for RADAR vectors to appropriate route. Expect filed altitude 10 minutes after departure.

KENTN TRANSITION (WLDCT5.KENTN): From over MCI VORTAC on MCI R-257 to KENTN.

SALINA TRANSITION (WLDCT5.SLN): From over MCI VORTAC on MCI R-257 and SLN R-073 to SLN VORTAC.

WICHITA TRANSITION (WLDCT5.ICT): From over MCI VORTAC on MCI R-257 to KENTN, then on ICT R-035 to ICT VORTAC.

WILDCAT FIVE DEPARTURE

FORT LEAVENWORTH, KANSAS
SHERMAN AAF (FLV)

WAAS CH 50404 W18A	APP CRS 176°	Rwy ldg 4403 TDZE 914 Apt Elev 918

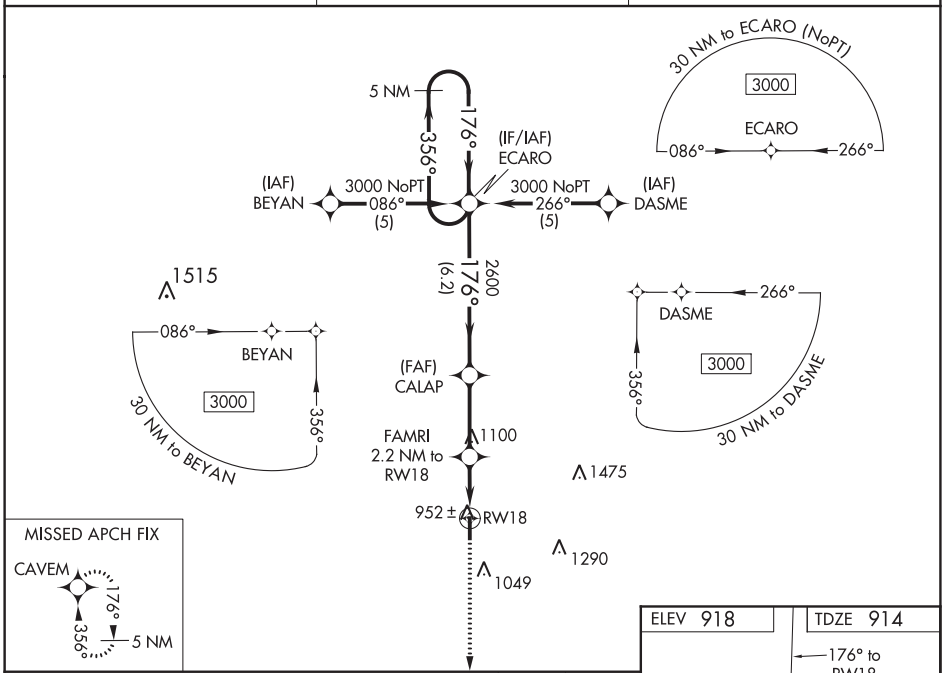
RNAV (GPS) RWY 18
FORT SCOTT MUNI (FSK)

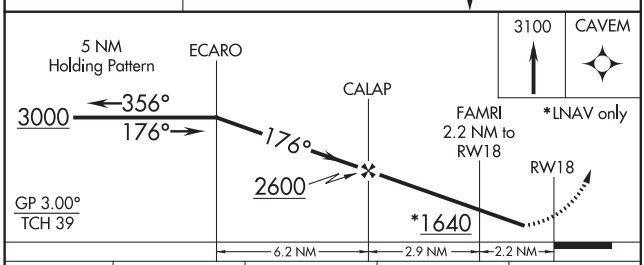
T NA

If local altimeter setting not received, use Chanute altimeter setting and increase all DAs 93 feet and all MDAs 100 feet. Baro-VNAV NA when using Chanute altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

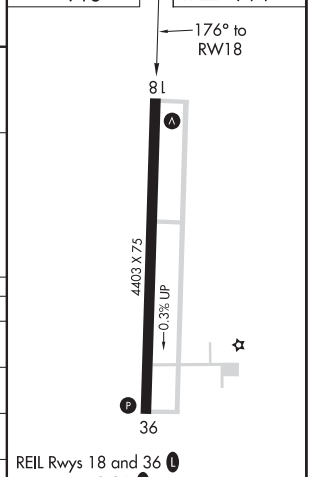
MISSED APPROACH: Climb to 3100 direct CAVEM and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
124.425	125.55 327.0	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	1164-1 250 (300-1)			
LNAV/VNAV DA	1212-1 298 (300-1)			
LNAV MDA	1220-1 306 (400-1)			
CIRCLING	1280-1 362 (400-1)	1380-1 462 (500-1)	1380-1½ 462 (500-1½)	1480-2 562 (600-2)



NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

FORT SCOTT, KANSAS | AL-5669 (FAA) | 19171

RNAV (GPS) RWY 36
FORT SCOTT MUNI (FSK)

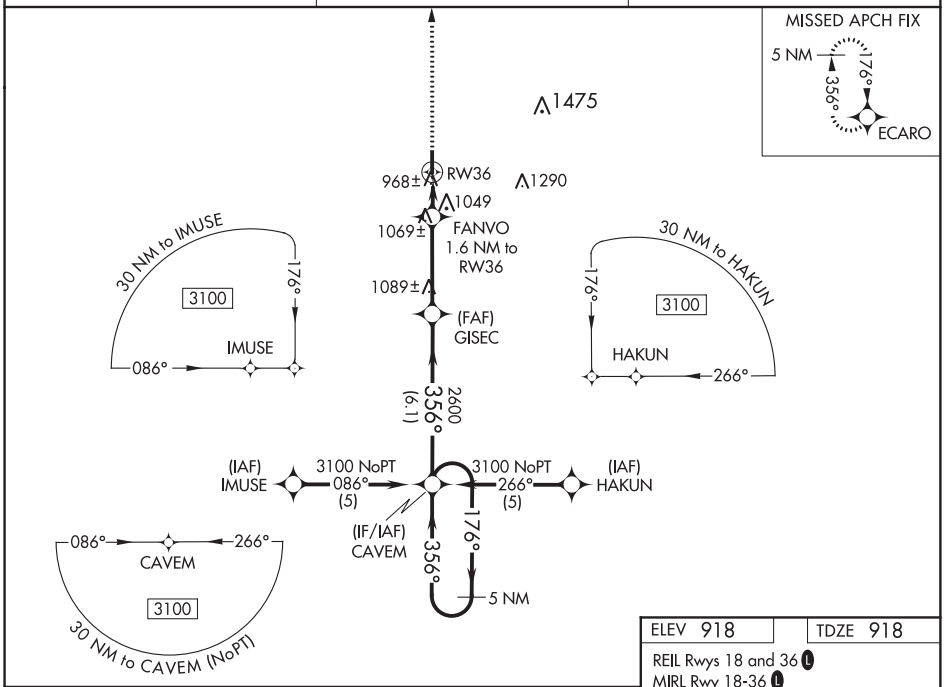
WAAS CH 56504 W36A	APP CRS 356°	Rwy ldg 4403 / TDZE 918 / Apt Elev 918

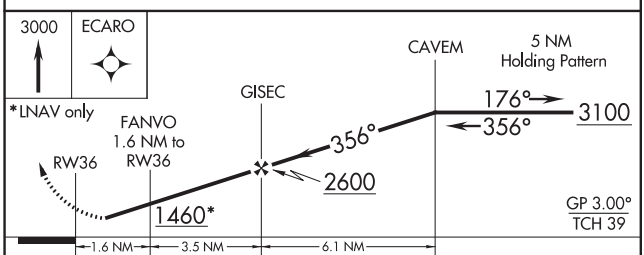
If local altimeter setting not received, use Chanute altimeter setting and increase all DAs 93 feet and all MDAs 100 feet. Baro-VNAV NA when using Chanute altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

NA

MISSED APPROACH: Climb to 3000 direct ECARO and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
124.425	125.55 327.0	122.8 (CTAF) L

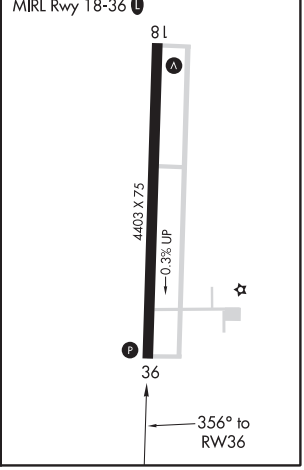




CATEGORY	A	B	C	D
LPV DA	1189-1 271 (300-1)			
LNAV/VNAV DA	1240-1¼ 322 (400-1¼)			
LNAV MDA	1320-1 402 (500-1)		1320-1¼ 402 (500-1¼)	
CIRCLING	1320-1 402 (500-1)	1380-1 462 (500-1)	1380-1½ 462 (500-1½)	1480-2 562 (600-2)

ELEV 918 | TDZE 918

REIL Rwys 18 and 36 L
MIRL Rwy 18-36 L



NC-2, 10 SEP 2020 to 05 NOV 2020

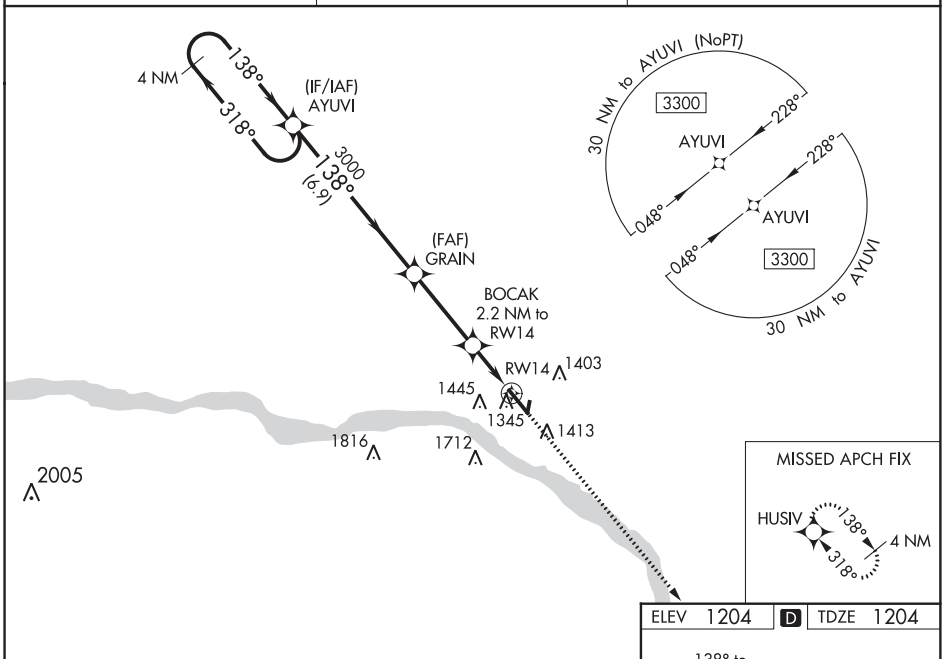
WAAS CH 82403 W14A	APP CRS 138°	Rwy ldg 4650 TDZE 1204 Apt Elev 1204

RNAV (GPS) RWY 14
FREMONT MUNI (FET)

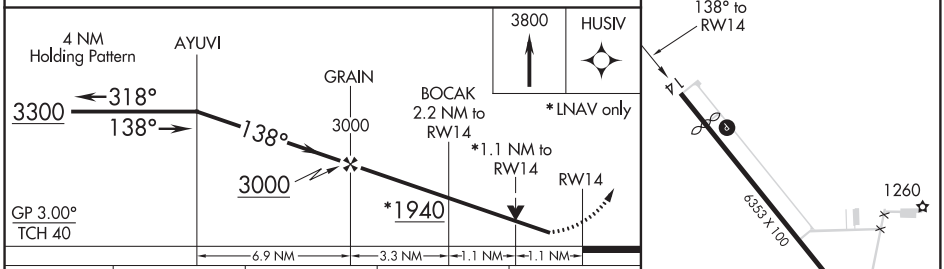
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Helicopter visibility reduction below 1 SM NA. When local altimeter setting not received, use Blair altimeter setting and increase all DA/MDA 60 feet; increase LNAV/VNAV all Cats visibility ⅛ mile, and LNAV Cat C visibility ¼ mile. Baro-VNAV and VDP NA when using Blair altimeter setting.

MISSED APPROACH: Climb to 3800 direct HUSIV and hold.

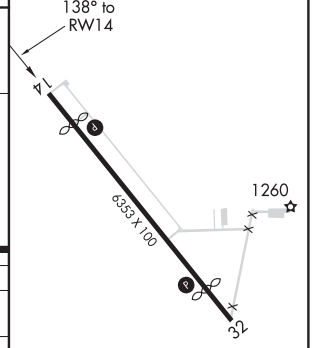
AWOS-3	OMAHA APP CON	UNICOM
121.275	120.1 354.05	122.8 (CTAF) L



ELEV 1204	D	TDZE 1204



CATEGORY	A	B	C	D
LPV DA	1454-1 250 (300-1)			NA
LNAV/VNAV DA	1496-1 292 (300-1)			NA
LNAV MDA	1600-1 396 (400-1)		1600-1⅛ 396 (400-1⅛)	NA
C CIRCLING	1760-1 556 (600-1)		2020-2½ 816 (900-2½)	NA



REIL Rwy 14 L
MIRL Rwy 14-32

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

FREMONT, NEBRASKA — AL-5759 (FAA) — 20142

RNAV (GPS) RWY 32

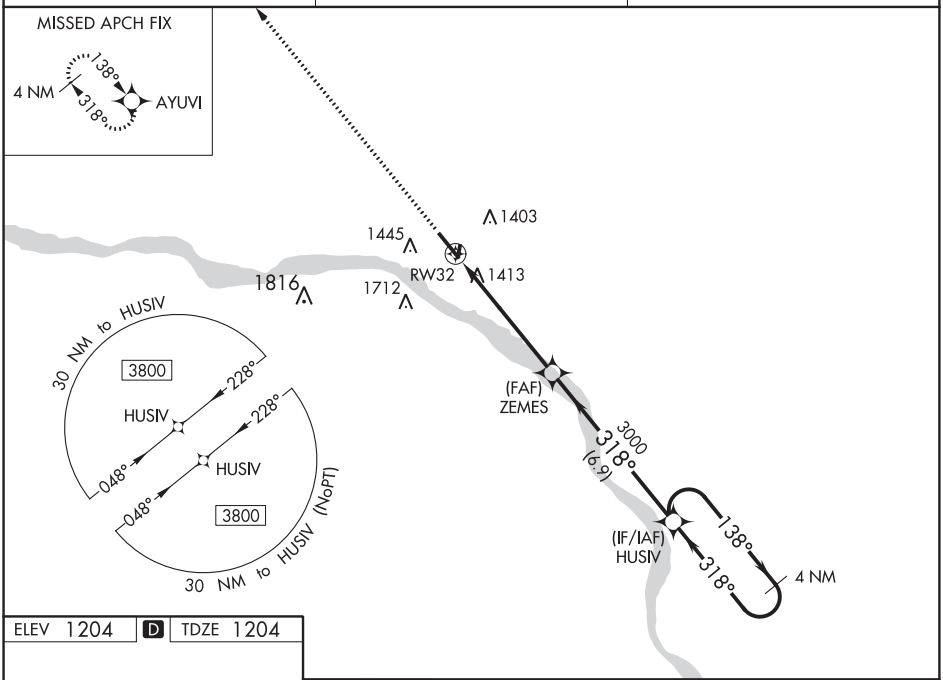
FREMONT MUNI (FET)

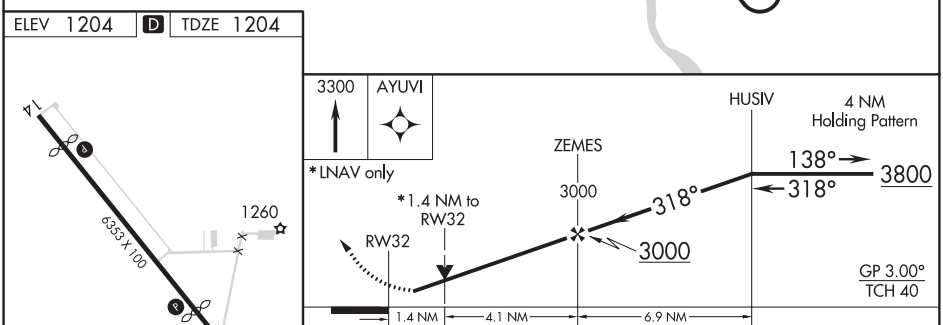
WAAS CH 77635 W32A	APP CRS 318°	Rwy ldg 4650 TDZE 1204 Apt Elev 1204

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Helicopter visibility reduction below 1 SM NA. When local altimeter setting not received, use Blair altimeter setting and increase all DA/MDA 60 feet; increase LNAV Cat C visibility ⅛ mile, and LNAV/VNAV visibility ¼ mile all Cats. Baro-VNAV and VDP NA when using Blair altimeter setting.

MISSED APPROACH: Climb to 3300 direct AYUVI and hold.

AWOS-3	OMAHA APP CON	UNICOM
121.275	120.1 354.05	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	1456-1 252 (300-1)			NA
LNAV/VNAV DA	1712-1¾ 508 (600-1¾)			NA
LNAV MDA	1680-1 476 (500-1)		1680-1⅜ 476 (500-1⅜)	NA
C CIRCLING	1760-1 556 (600-1)		2020-2½ 816 (900-2½)	NA

REIL Rwy 14 L
MIRL Rwy 14-32

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

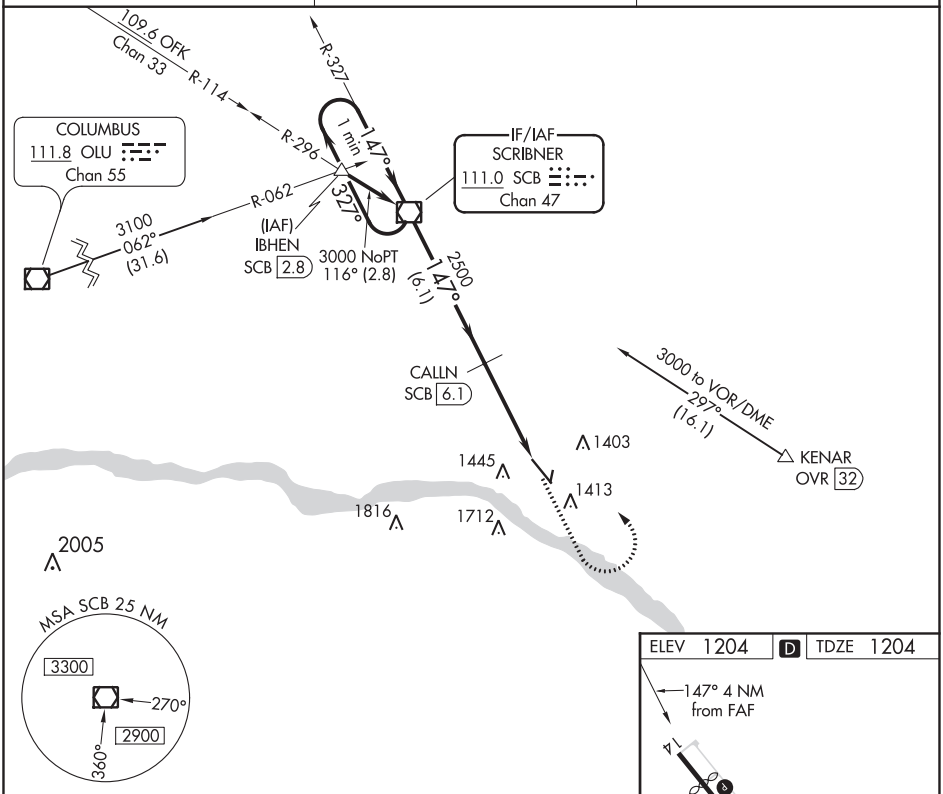
VOR/DME SCB 111.0 Chan 47	APP CRS 147°	Rwy ldg 4650 TDZE 1204 Apt Elev 1204

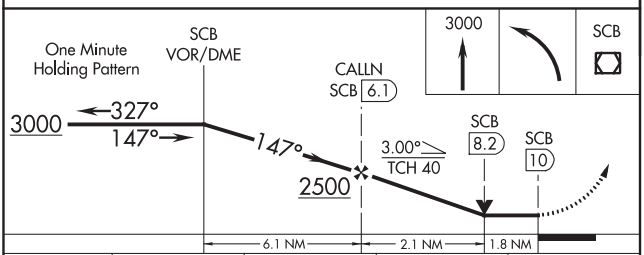
VOR RWY 14
FREMONT MUNI (FET)

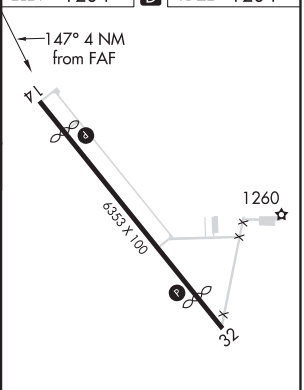
T NA VDP NA with Blair altimeter setting. Rwy 14 helicopter visibility reduction below 1 SM NA. When local altimeter setting not received, use Blair altimeter setting and increase all MDA 60 feet; increase S-14 Cat C visibility ⅛ mile. DME required.

MISSED APPROACH: Climb to 3000 then left turn direct SCB VOR/DME and hold.

AWOS-3	OMAHA APP CON	UNICOM
121.275	120.1 354.05	122.8 (CTAF) L







CATEGORY	A	B	C	D
S-14	1820-1 616 (700-1)		1820-1¾ 616 (700-1¾)	NA
C CIRCLING	1820-1 616 (700-1)		2020-2½ 816 (900-2½)	NA

REIL Rwy 14 L
MIRL Rwy 14-32

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

GARDEN CITY, KANSAS | AL-491 (FAA) | 19339

ILS or LOC RWY 35
GARDEN CITY RGNL (GCK)

LOC I-GCK	APP CRS	Rwy ldg / TDZE / Apt Elev
109.9	351°	7299 / 2885 / 2891

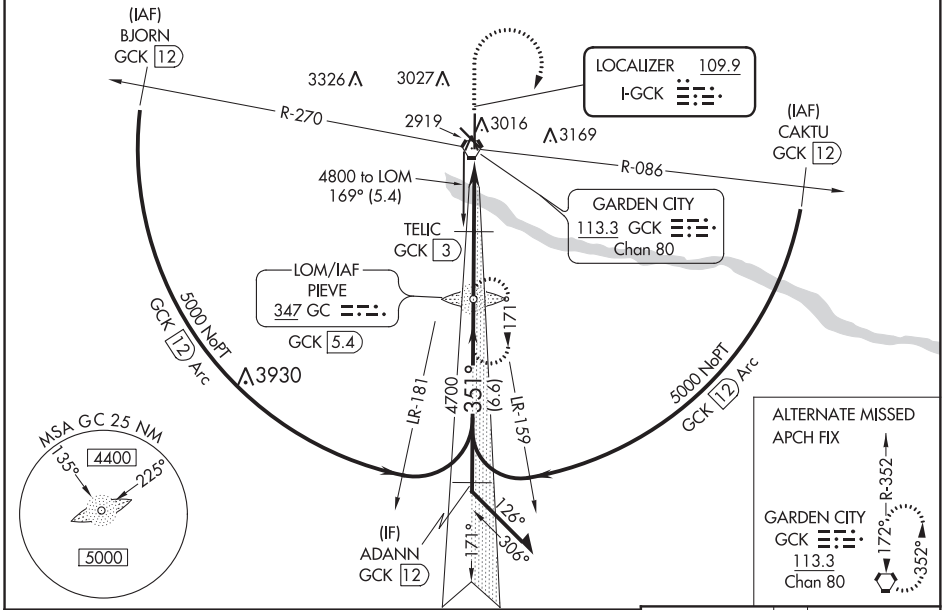
ADF required.

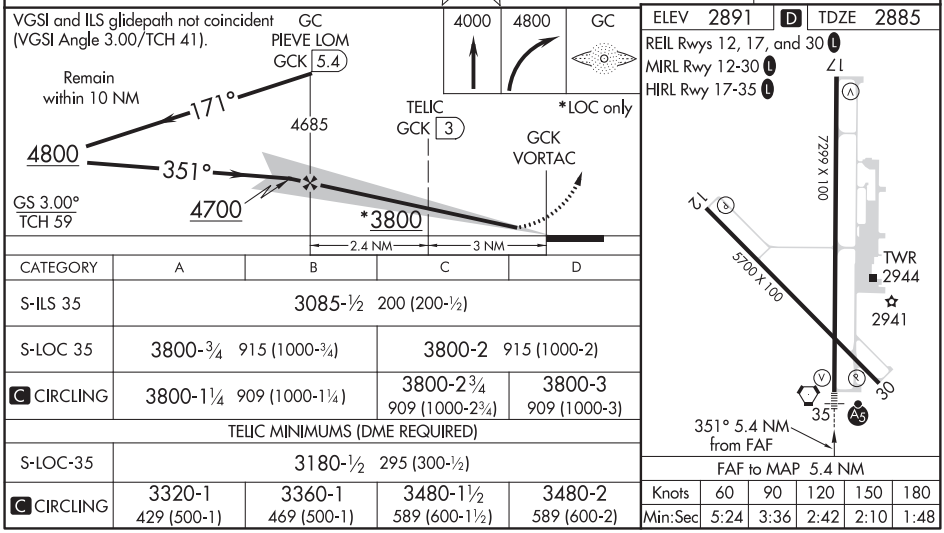
For inop ALS, increase TELIC fix minimums S-LOC 35 Cat C/D visibility to ⅞ SM.

MALSR

MISSED APPROACH: Climb to 4000 then climbing right turn to 4800 direct PIEVE LOM/GCK 5.4 DME and hold.

ASOS	KANSAS CITY CENTER	GARDEN CITY TOWER*	GND CON	UNICOM
121.325	125.2 269.4	118.15 (CTAF) L 254.4	119.0 254.4	122.95





CATEGORY	A	B	C	D
S-ILS 35	3085-½ 200 (200-½)			
S-LOC 35	3800-¾ 915 (1000-¾)		3800-2 915 (1000-2)	
C CIRCLING	3800-1¼ 909 (1000-1¼)		3800-2¾ 909 (1000-2¾)	3800-3 909 (1000-3)
TELIC MINIMUMS (DME REQUIRED)				
S-LOC-35	3180-½ 295 (300-½)			
C CIRCLING	3320-1 429 (500-1)	3360-1 469 (500-1)	3480-1½ 589 (600-1½)	3480-2 589 (600-2)

FAF to MAP 5.4 NM

Knots	60	90	120	150	180
Min:Sec	5:24	3:36	2:42	2:10	1:48

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 77803 W12A	APP CRS 126°	Rwy ldg 5700 TDZE 2891 Apt Elev 2891

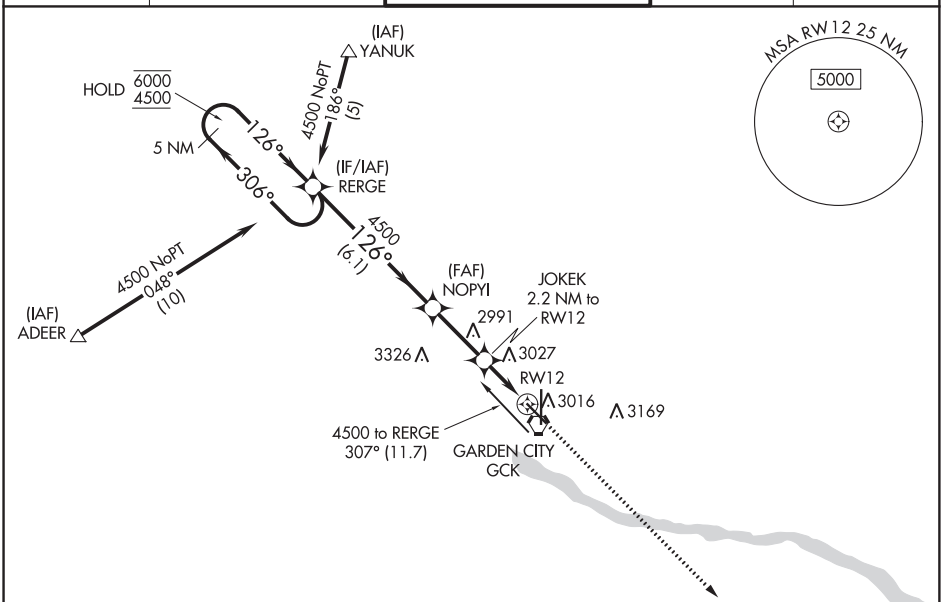
RNAV (GPS) RWY 12
GARDEN CITY RGNL (GCK)

RNP APCH.

For uncompensated Baro-VNAV systems, procedure NA below -20°C or above 43°C.

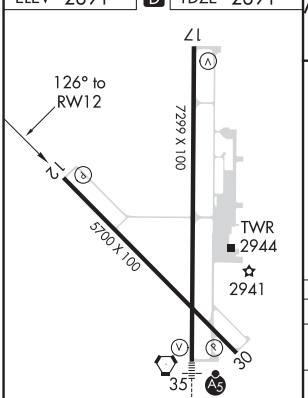
MISSED APPROACH: Climb to 4600 direct ORECA and hold.

ASOS	KANSAS CITY CENTER	GARDEN CITY TOWER*	GND CON	UNICOM
121.325	125.2 269.4	118.15 (CTAF) L 254.4	119.0 254.4	122.95

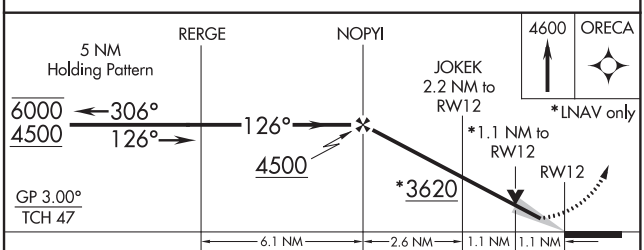


ELEV 2891 | D | TDZE 2891

3930



REIL Rwys 12, 17 and 30 L
MIRL Rwy 12-30 L
HIRL Rwy 17-35 L



CATEGORY	A	B	C	D
LPV DA	3141-1 250 (300-1)			
LNAV/VNAV DA	3184-1 293 (300-1)			
LNAV MDA	3280-1 389 (400-1)		3280-1⅛ 389 (400-1⅛)	3280-1¼ 389 (400-1¼)
C CIRCLING	3320-1 429 (500-1)	3360-1 469 (500-1)	3480-1½ 589 (600-1½)	3480-2 589 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

GARDEN CITY, KANSAS | AL-491 (FAA) | 19339

WAAS CH 42803 W17A	APP CRS 171°	Rwy ldg 7299 TDZE 2889 Apt Elev 2891

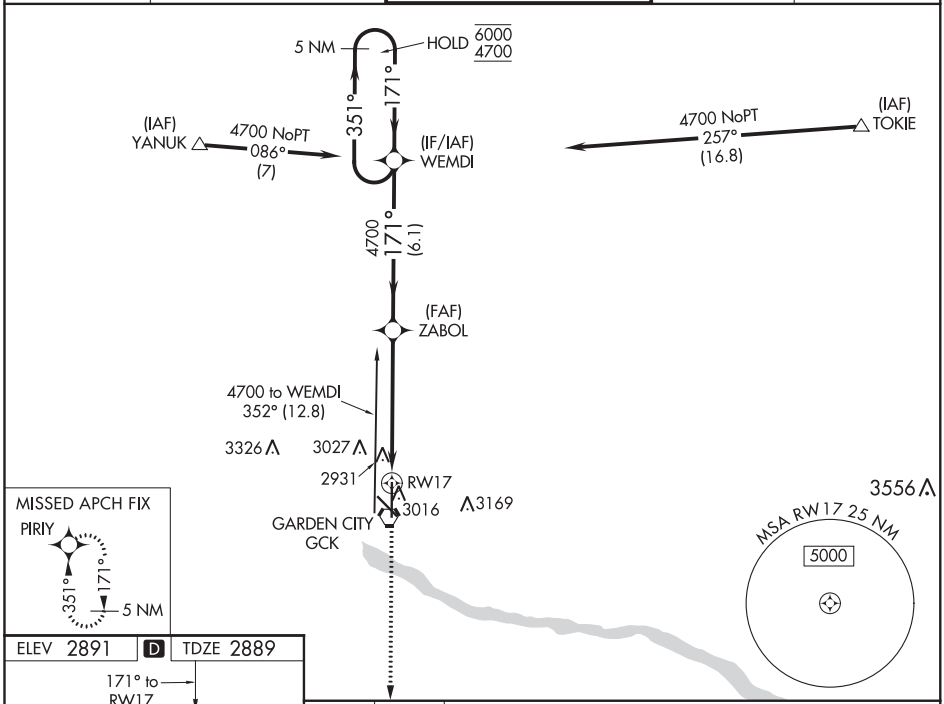
RNAV (GPS) RWY 17
GARDEN CITY RGNL (GCK)

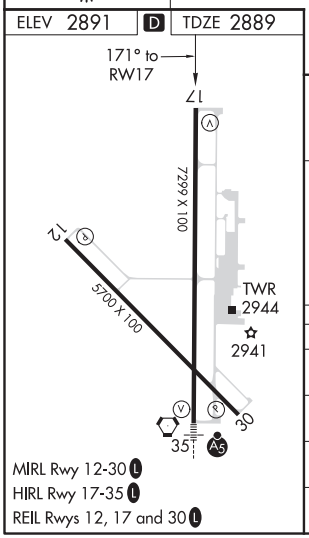
RNP APCH.

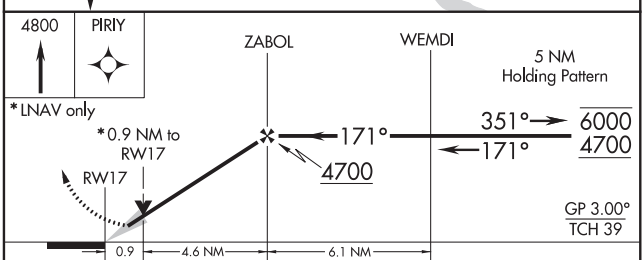
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -20°C or above 43°C.

MISSED APPROACH: Climb to 4800 direct PIRIY and hold.

ASOS	KANSAS CITY CENTER	GARDEN CITY TOWER*	GND CON	UNICOM
121.325	125.2 269.4	118.15 (CTAF) L 254.4	119.0 254.4	122.95







CATEGORY	A	B	C	D
LPV DA	3139-1 250 (300-1)			
LNAV/VNAV DA	3217-1¼ 328 (400-1¼)			
LNAV MDA	3220-1 331 (400-1)			
CIRCLING	3320-1 429 (500-1)	3360-1 469 (500-1)	3480-1½ 589 (600-1½)	3480-2 589 (600-2)

GARDEN CITY, KANSAS
Orig-A 05DEC19

37°56′N-100°43′W

GARDEN CITY RGNL (GCK)
RNAV (GPS) RWY 17

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 86703 W30A	APP CRS 306°	Rwy ldg 5700 TDZE 2885 Apt Elev 2891

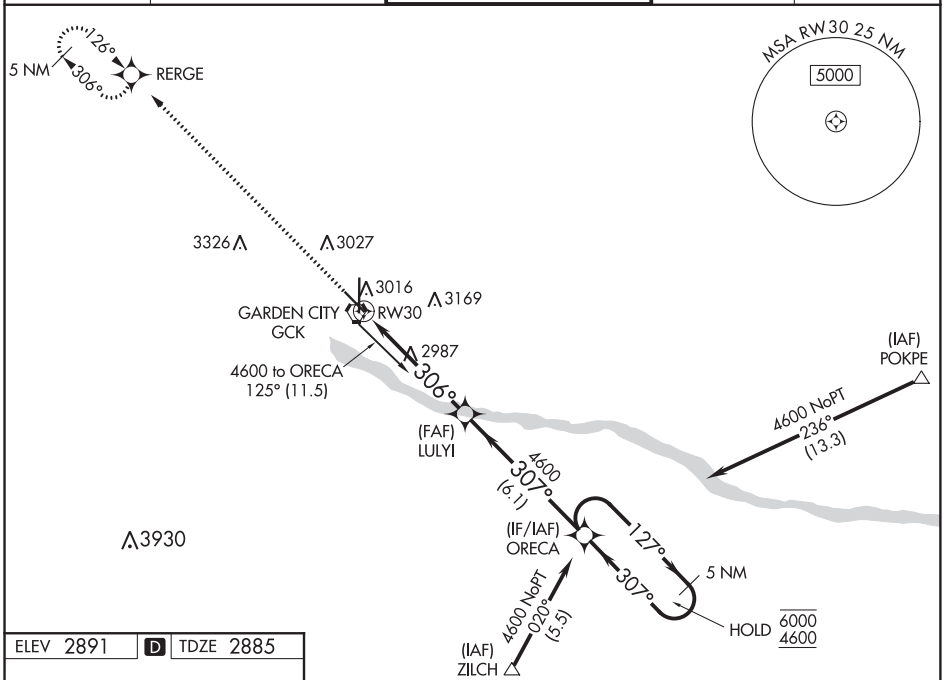
RNAV (GPS) RWY 30
GARDEN CITY RGNL (GCK)

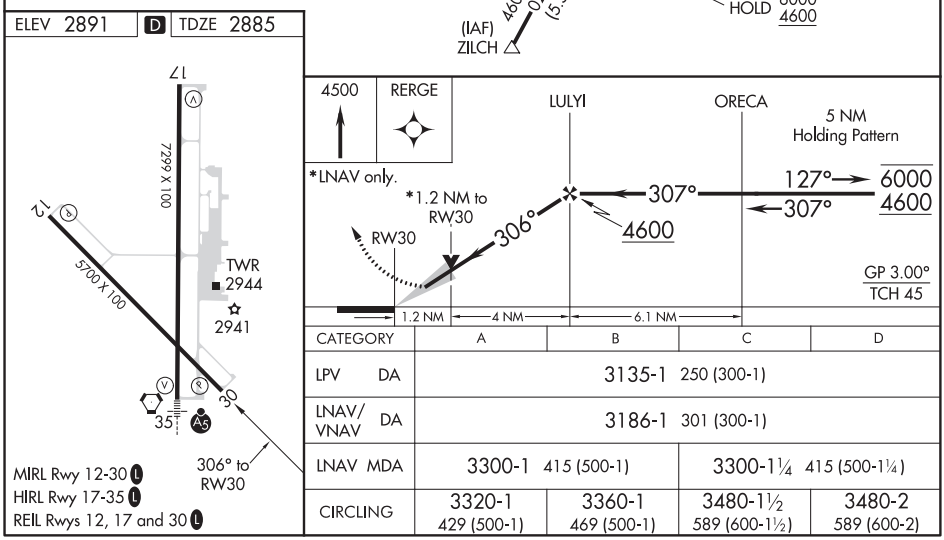
RNP APCH.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -20°C or above 43°C.

MISSED APPROACH: Climb to 4500 direct RERGE and hold.

ASOS	KANSAS CITY CENTER	GARDEN CITY TOWER ★	GND CON	UNICOM
121.325	125.2 269.4	118.15 (CTAF) L 254.4	119.0 254.4	122.95





CATEGORY	A	B	C	D
LPV DA	3135-1 250 (300-1)			
LNAV/VNAV DA	3186-1 301 (300-1)			
LNAV MDA	3300-1 415 (500-1)		3300-1¼ 415 (500-1¼)	
CIRCLING	3320-1 429 (500-1)	3360-1 469 (500-1)	3480-1½ 589 (600-1½)	3480-2 589 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

GARDEN CITY, KANSAS AL-491 (FAA) 19339

RNAV (GPS) RWY 35
GARDEN CITY RGNL (GCK)

WAAS CH 63103 W35A	APP CRS 351°	Rwy ldg 7299 TDZE 2885 Apt Elev 2891

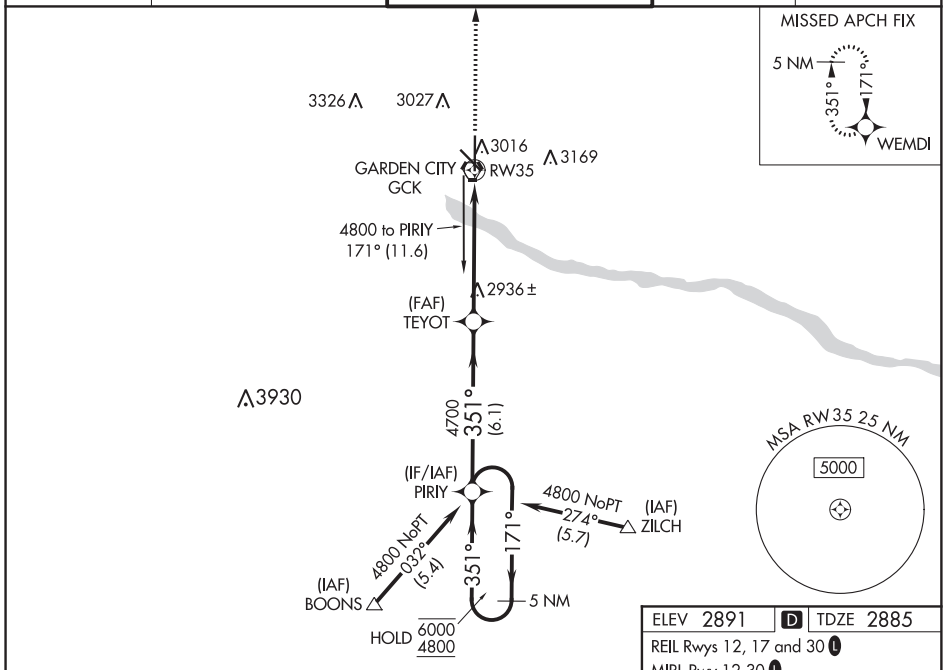
RNP APCH.

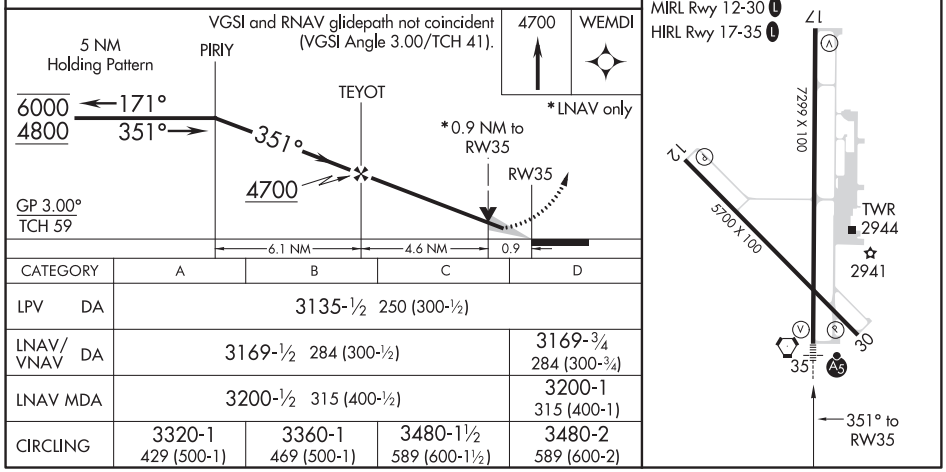
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -20°C or above 43°C. For inop ALS, increase LNAV/VNAV all Cats visibility to ⅞ SM, and LNAV Cat C visibility to ⅞ SM. Inop table does not apply to LNAV Cat D.

MALSR

MISSED APPROACH: Climb to 4700 direct WEMDI and hold.

ASOS	KANSAS CITY CENTER	GARDEN CITY TOWER*	GND CON	UNICOM
121.325	125.2 269.4	118.15 (CTAF) L 254.4	119.0 254.4	122.95





CATEGORY	A	B	C	D
LPV DA	3135-½ 250 (300-½)			
LNAV/VNAV DA	3169-½ 284 (300-½)			3169-¾ 284 (300-¾)
LNAV MDA	3200-½ 315 (400-½)			3200-1 315 (400-1)
CIRCLING	3320-1 429 (500-1)	3360-1 469 (500-1)	3480-1½ 589 (600-1½)	3480-2 589 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020

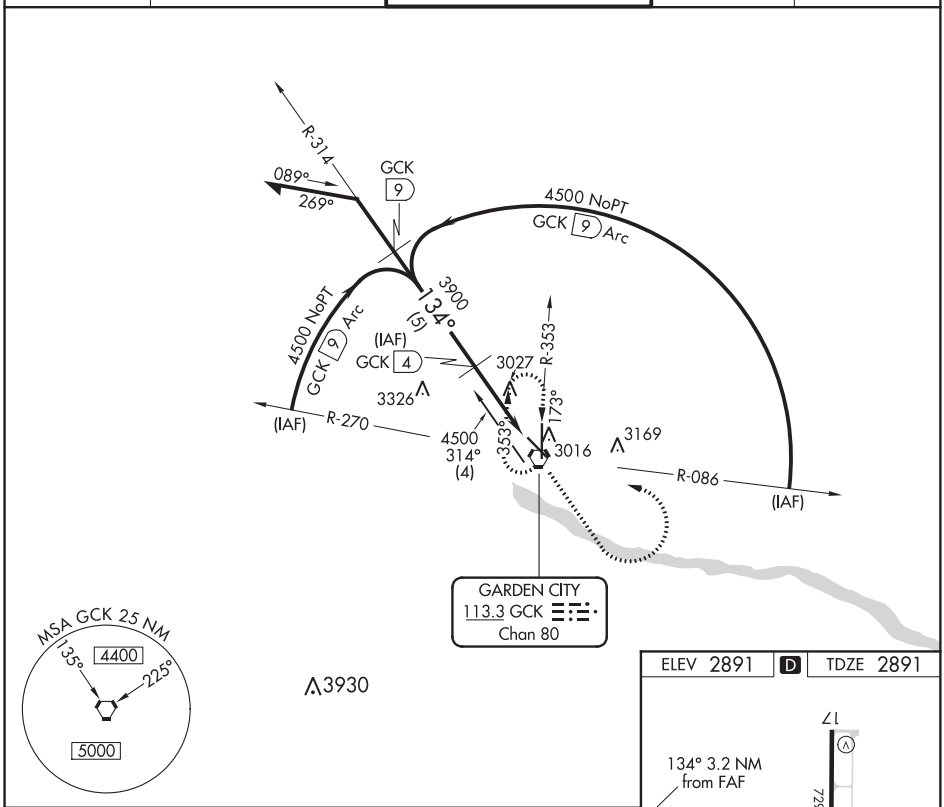
NC-2, 10 SEP 2020 to 05 NOV 2020

VORTAC GCK 113.3 Chan 80	APP CRS 134°	Rwy ldg 5700 TDZE 2891 Apt Elev 2891

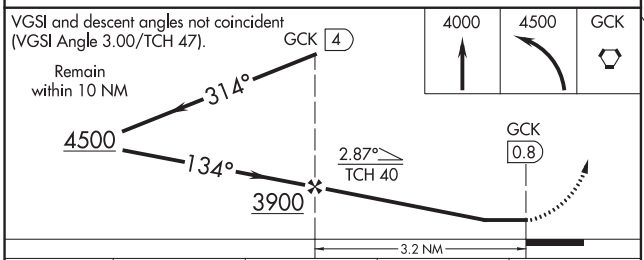
VOR/DME RWY 12
GARDEN CITY RGNL (GCK)

MISSED APPROACH: Climb to 4000 then climbing left turn to 4500 direct GCK VORTAC and hold.

ASOS	KANSAS CITY CENTER	GARDEN CITY TOWER*	GND CON	UNICOM
121.325	125.2 269.4	118.15 (CTAF) L 254.4	119.0 254.4	122.95

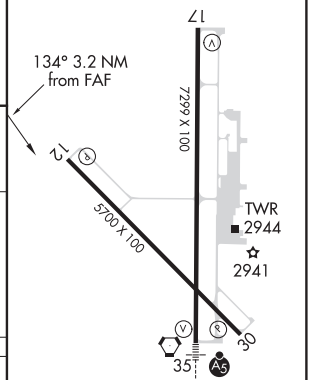


VGSI and descent angles not coincident (VGSI Angle 3.00/TCH 47).



CATEGORY	A	B	C	D
S-12	3280-1 389 (400-1)			3280-1¼ 389 (400-1¼)
CIRCLING	3320-1 429 (500-1)	3360-1 469 (500-1)	3360-1½ 469 (500-1½)	3460-2 569 (600-2)

ELEV 2891 D TDZE 2891



REIL Rwys 12, 17, and 30 L
MIRL Rwy 12-30 L
HIRL Rwy 17-35 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

GARDEN CITY, KANSAS | AL-491 (FAA) | 19339

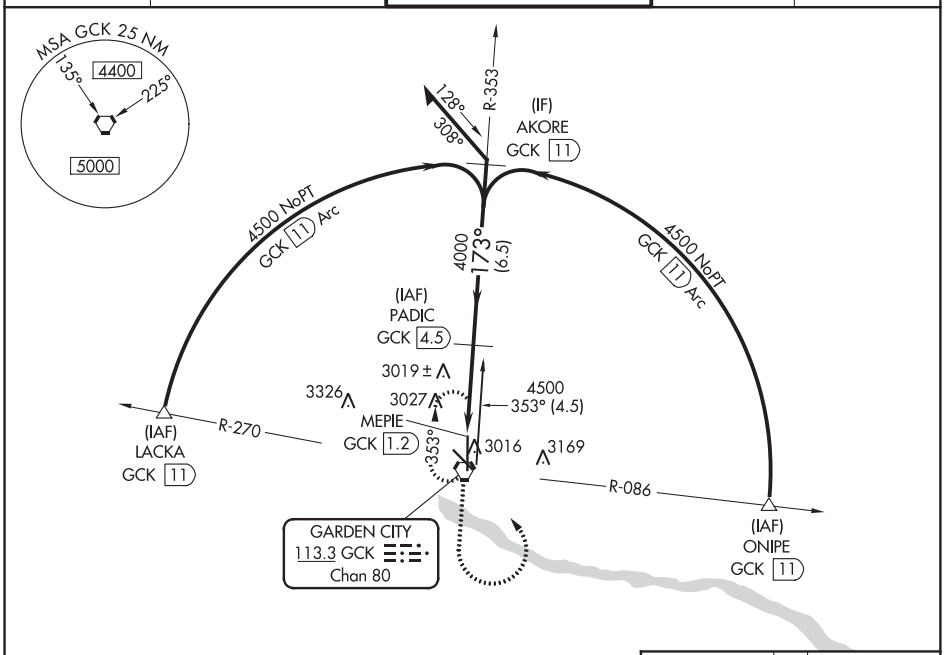
VOR/DME RWY 17
GARDEN CITY RGNL (GCK)

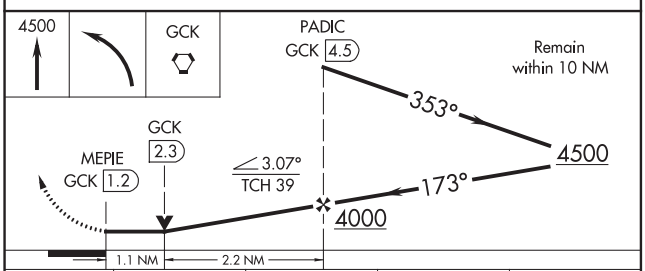
VORTAC GCK	APP CRS	Rwy ldg	7299
113.3	173°	TDZE	2889
Chan 80		Apt Elev	2891

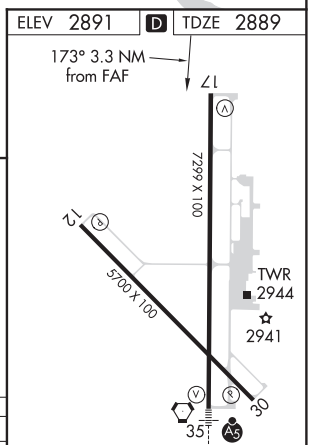
If local altimeter setting not received, use Dodge City Rgnl altimeter setting and increase all MDAs 140 feet.
VDP NA when using Dodge City altimeter setting.

MISSED APPROACH: Climb to 4500, then left turn direct GCK VORTAC and hold.

ASOS	KANSAS CITY CENTER	GARDEN CITY TOWER*	GND CON	UNICOM
121.325	125.2 269.4	118.15 (CTAF) L 254.4	119.0 254.4	122.95







REIL Rwys 12, 17, and 30 L
MIRL Rwy 12-30 L
HIRL Rwy 17-35 L

CATEGORY	A	B	C	D
S-17	3280-1 391 (400-1)			3280-1¼ 391 (400-1¼)
CIRCLING	3320-1 429 (500-1)	3360-1 469 (500-1)	3360-1½ 469 (500-1½)	3460-2 569 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

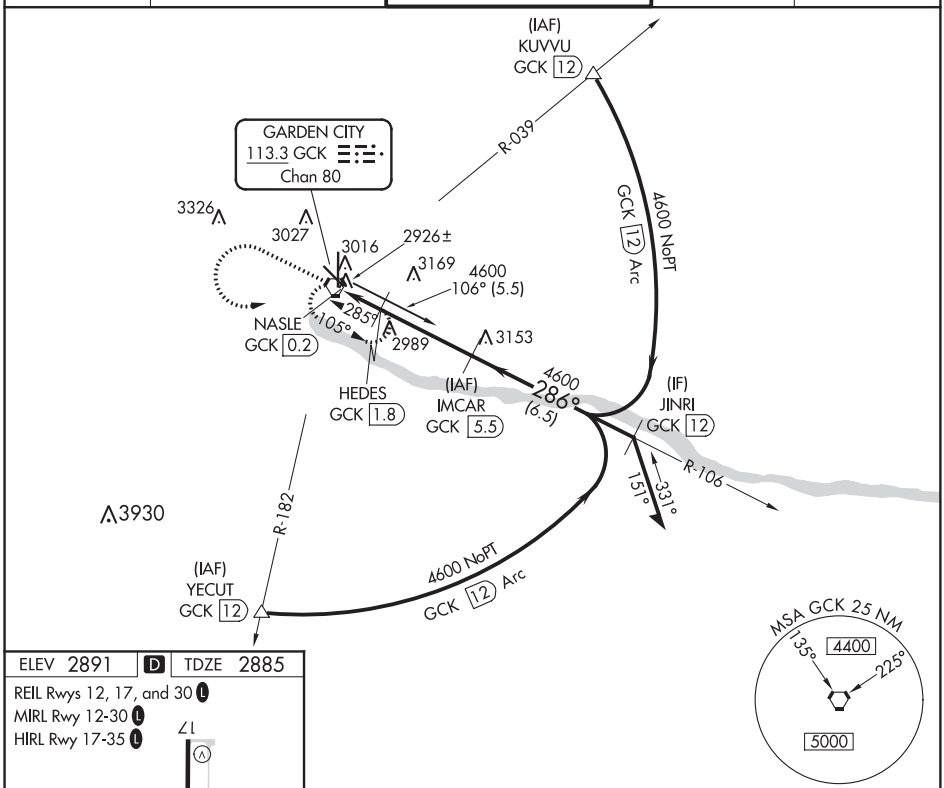
VOR/DME RWY 30
GARDEN CITY RGNL (GCK)

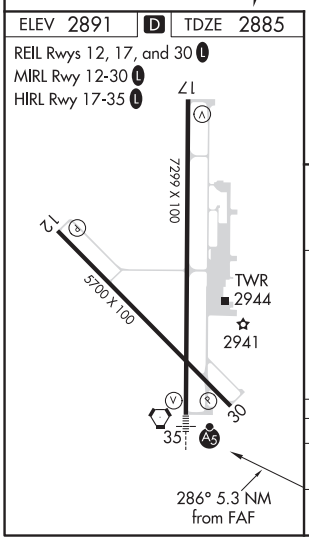
VORTAC GCK	APP CRS	Rwy ldg	5700
113.3	286°	TDZE	2885
Chan 80		Apt Elev	2891

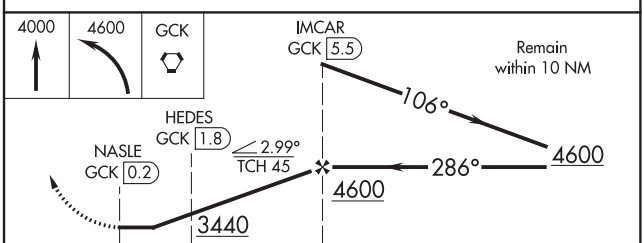
If local altimeter setting not received, use Dodge City Rgnl altimeter setting and increase all MDAs 140 feet.

MISSED APPROACH: Climb to 4000 then climbing left turn to 4600 direct GCK VORTAC and hold.

ASOS	KANSAS CITY CENTER	GARDEN CITY TOWER *	GND CON	UNICOM
121.325	125.2 269.4	118.15 (CTAF) L 254.4	119.0 254.4	122.95







CATEGORY	A	B	C	D
S-30	3240-1 355 (400-1)			3240-1¼ 355 (400-1¼)
CIRCLING	3320-1 429 (500-1)	3360-1 469 (500-1)	3360-1½ 469 (500-1½)	3460-2 569 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

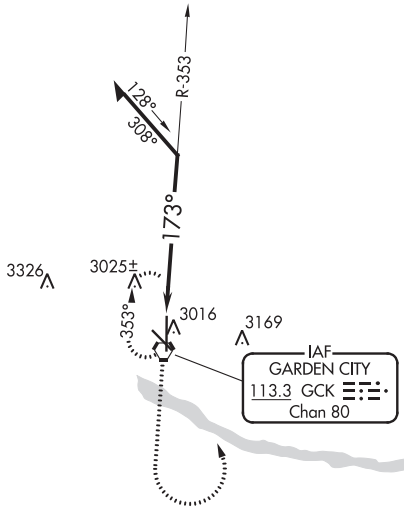
VORTAC GCK 113.3 Chan 80	APP CRS 173°	Rwy ldg 7299 TDZE 2889 Apt Elev 2891

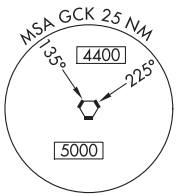
VOR RWY 17
GARDEN CITY RGNL (GCK)

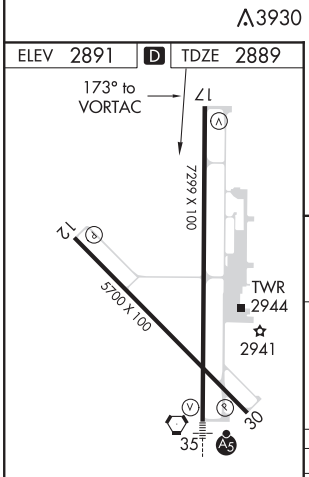
If local altimeter setting not received, use Dodge City Rgnl altimeter setting and increase all MDAs 140 feet. VDP NA when using Dodge City Rgnl altimeter setting.

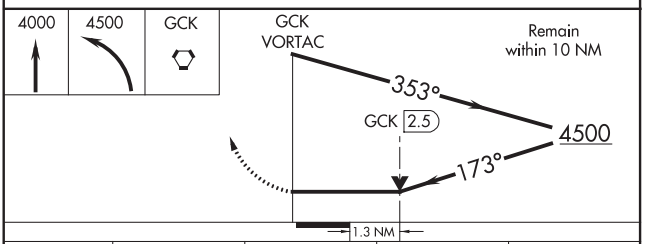
MISSED APPROACH: Climb to 4000, then climbing left turn to 4500 direct GCK VORTAC and hold.

ASOS	KANSAS CITY CENTER	GARDEN CITY TOWER*	GND CON	UNICOM
121.325	125.2 269.4	118.15 (CTAF) L 254.4	119.0 254.4	122.95









CATEGORY	A	B	C	D
S-17	3340-1 451 (500-1)		3340-1¼ 451 (500-1¼)	3340-1½ 451 (500-1½)
CIRCLING	3340-1 449 (500-1)	3360-1 469 (500-1)	3360-1½ 469 (500-1½)	3460-2 569 (600-2)

REIL Rwys 12, 17, and 30 L
MIRL Rwy 12-30 L
HIRL Rwy 17-35 L

NC-2, 10 SEP 2020 to 05 NOV 2020

VORTAC GCK 113.3 Chan 80	APP CRS 344°	Rwy ldg 7299 TDZE 2885 Apt Elev 2891

VOR RWY 35
GARDEN CITY RGNL (GCK)

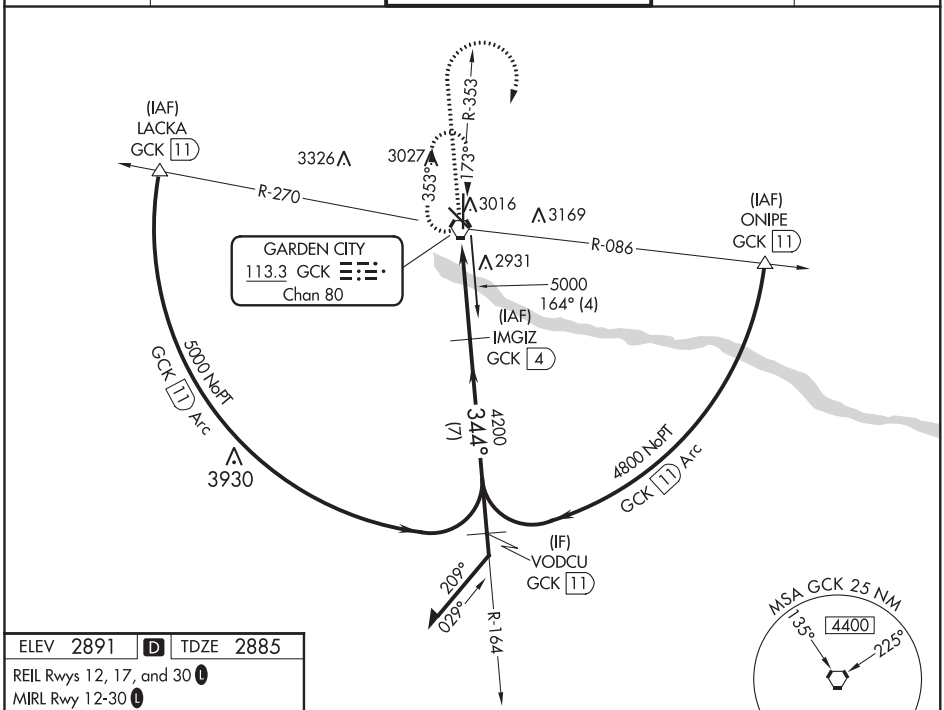
DME required.

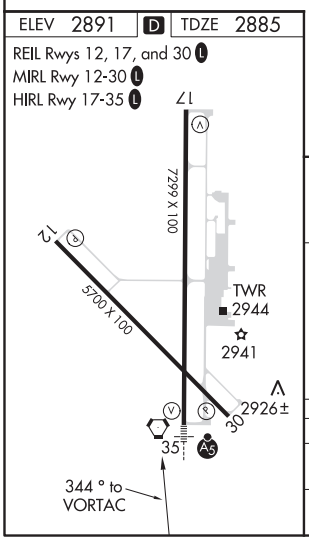
T A For inop ALS, increase S-35 Cat C visibility to ⅞ SM. Inop table does not apply to S-35 Cat D.

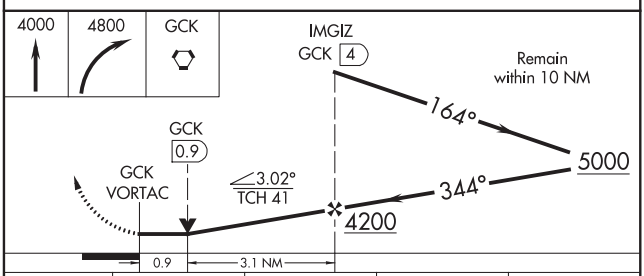
MALSR A5

MISSED APPROACH: Climb to 4000 then climbing right turn to 4800 direct GCK VORTAC and hold.

ASOS	KANSAS CITY CENTER	GARDEN CITY TOWER★	GND CON	UNICOM
121.325	125.2 269.4	118.15 (CTAF) L 254.4	119.0 254.4	122.95







CATEGORY	A	B	C	D
S-35	3200-½ 315 (400-½)		3200-¾ 315 (400-¾)	3200-1 315 (400-1)
CIRCLING	3320-1 429 (500-1)	3360-1 469 (500-1)	3480-1½ 589 (600-1½)	3480-2 589 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020

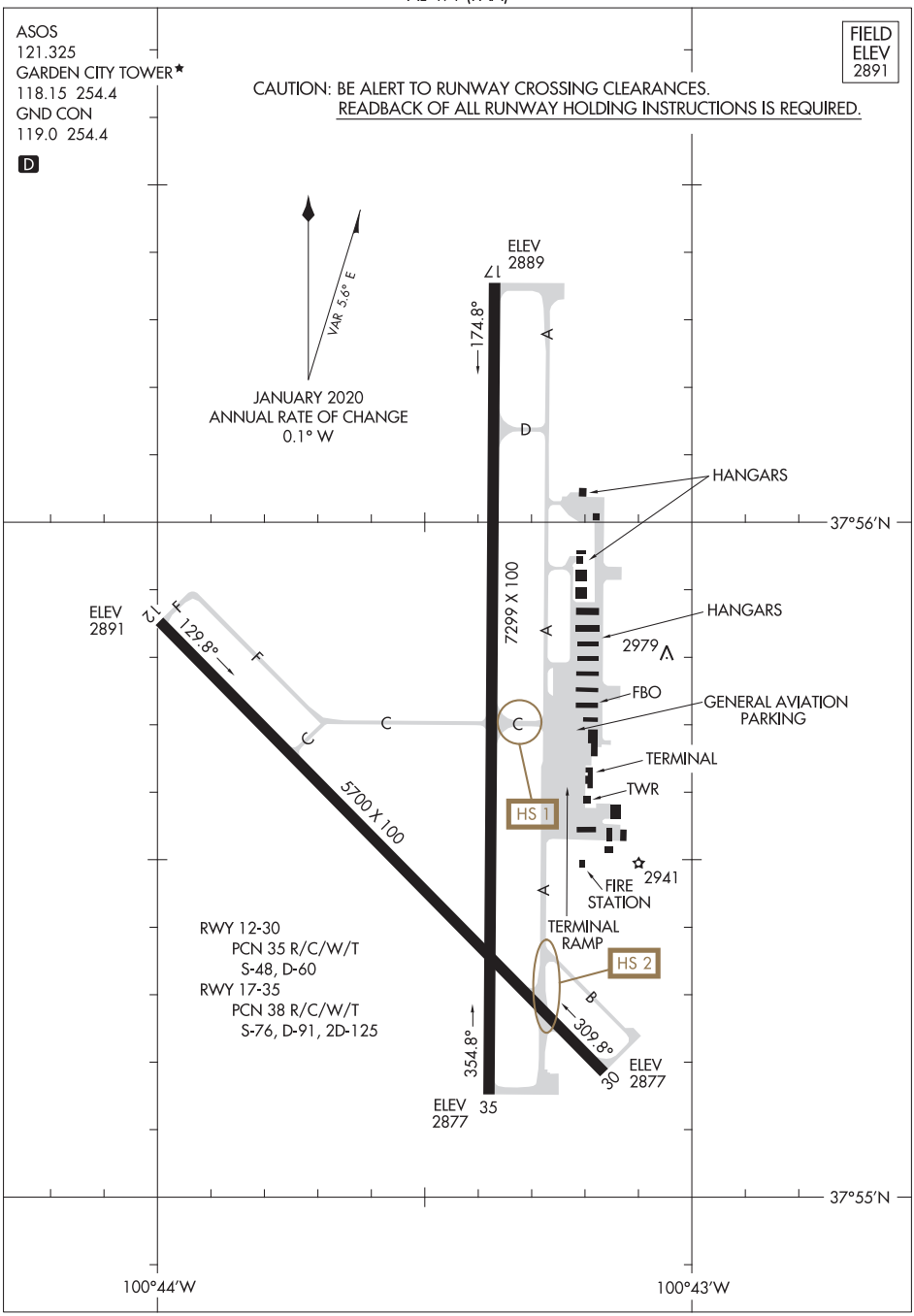
NC-2, 10 SEP 2020 to 05 NOV 2020

20198

AIRPORT DIAGRAM

AL-491 (FAA)

GARDEN CITY RGNL (GCK)
GARDEN CITY, KANSAS



NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

AIRPORT DIAGRAM
20198
GARDEN CITY, KANSAS
GARDEN CITY RGNL (GCK)

LOC/DME I-GLD 108.9 Chan 26	APP CRS 305°	Rwy ldg 5499 TDZE 3654 Apt Elev 3657

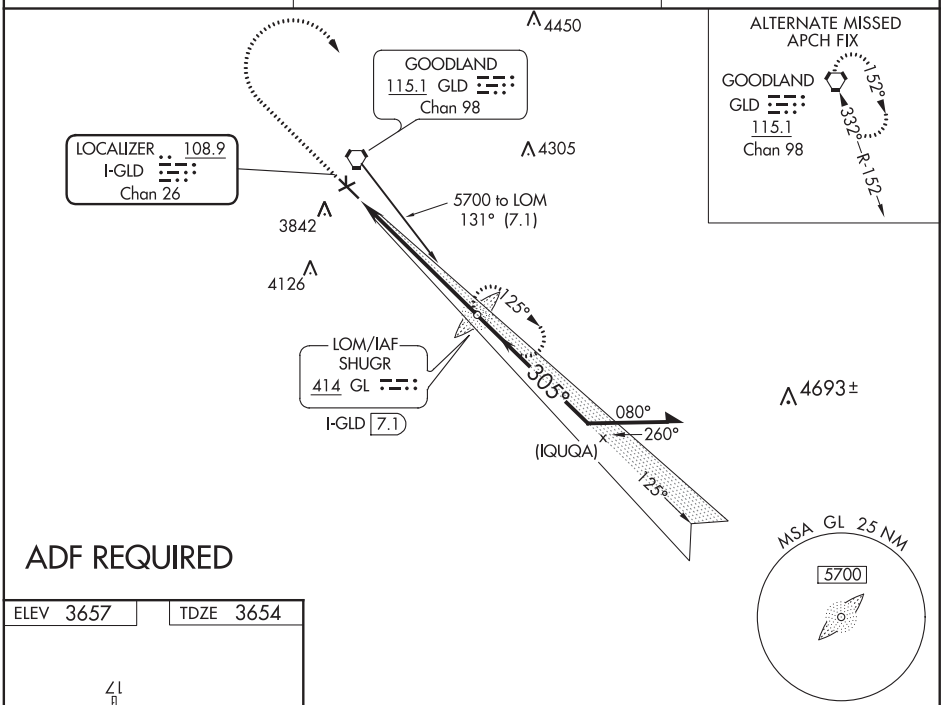
ILS or LOC RWY 30
RENNER FIELD/GOODLAND MUNI (GLD)

Circling NA south of runways 5 and 30. ADF required. VDP NA with Burlington, CO altimeter setting. When local altimeter setting not received, use Burlington, CO altimeter setting and increase all DA 144 feet and all MDA 160 feet. Increase S-ILS 30 all Cats visibility to ⅝ mile, S-LOC 30 Cat C/D visibility to 1⅜ mile, Circling Cat C visibility to 1¾ mile, and Cat D to 2¼ mile. Circling NA to Rwys 17 and 35. Circling Rwy 5, 23 NA at night.

MALSR

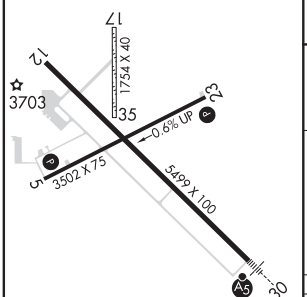
MISSED APPROACH: Climb to 4500 then climbing right turn to 5700 direct SHUGR LOM/I-GLD 7.1 DME and hold.

ASOS	DENVER CENTER	UNICOM
121.025	132.7 226.675	122.8 (CTAF) L



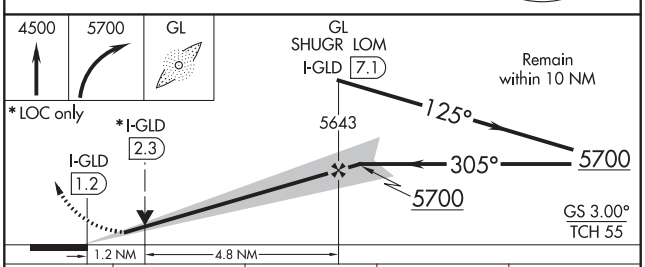
ADF REQUIRED

ELEV 3657	TDZE 3654



REIL Rwy 12 L
MIRL Rwys 5-23 and 12-30 L

FAF to MAP 6 NM					
Knots	60	90	120	150	180
Min:Sec	6:00	4:00	3:00	2:24	2:00



CATEGORY	A	B	C	D
S-ILS-30	3854-½ 200 (200-½)			
S-LOC-30	4100-½ 446 (500-½)		4100-⅞ 446 (500-⅞)	
C CIRCLING	4100-1 443 (500-1)	4120-1 463 (500-1)	4120-1½ 463 (500-1½)	4240-2 583 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

GOODLAND, KANSAS | AL-684 (FAA) | 19339

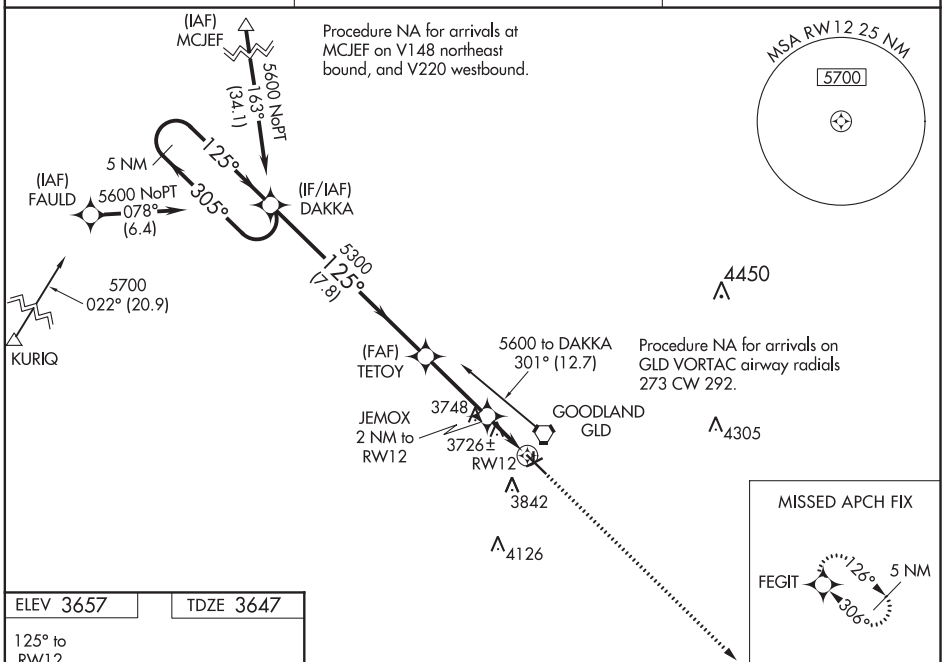
WAAS CH 65838 W12A	APP CRS 125°	Rwy ldg 5499 TDZE 3647 Apt Elev 3657

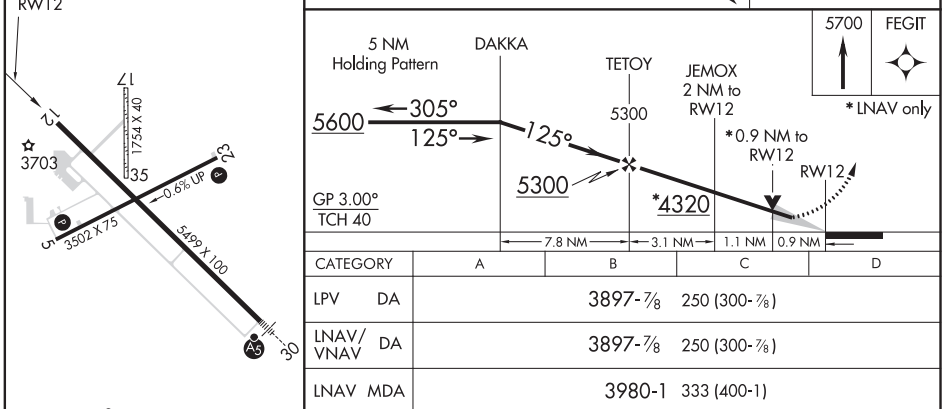
RNAV (GPS) RWY 12
RENNER FIELD/GOODLAND MUNI (GLD)

Circling Rwy 5, 23 NA at night. For uncompensated Baro-VNAV systems, procedure NA below -23°C (-9°F) or above 54°C (130°F). Circling NA south of Rwy 5-30. Baro-VNAV and VDP NA when using Burlington, CO altimeter setting. DME/DME RNP-0.3 NA. When local altimeter setting not received, use Burlington, CO altimeter setting and increase LPV DA to 4037 feet and visibility ½ mile, LNAV/VNAV DA to 4037 feet and visibility ½ mile, all MDA 140 feet and LNAV Cats C/D visibility ⅜ mile, and Circling Cat C visibility ¼ mile and Cat D ½ mile. Circling NA to Rwys 17 and 35.

MISSED APPROACH: Climb to 5700 direct FEGIT and hold.

ASOS	DENVER CENTER	UNICOM
121.025	132.7 226.675	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	3897-⅞ 250 (300-⅞)			
LNAV/VNAV DA	3897-⅞ 250 (300-⅞)			
LNAV MDA	3980-1 333 (400-1)			
C CIRCLING	4040-1 383 (400-1)	4120-1 463 (500-1)	4120-1½ 463 (500-1½)	4240-2 583 (600-2)

REIL Rwy 12 L
MIRL Rwys 5-23 and 12-30 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

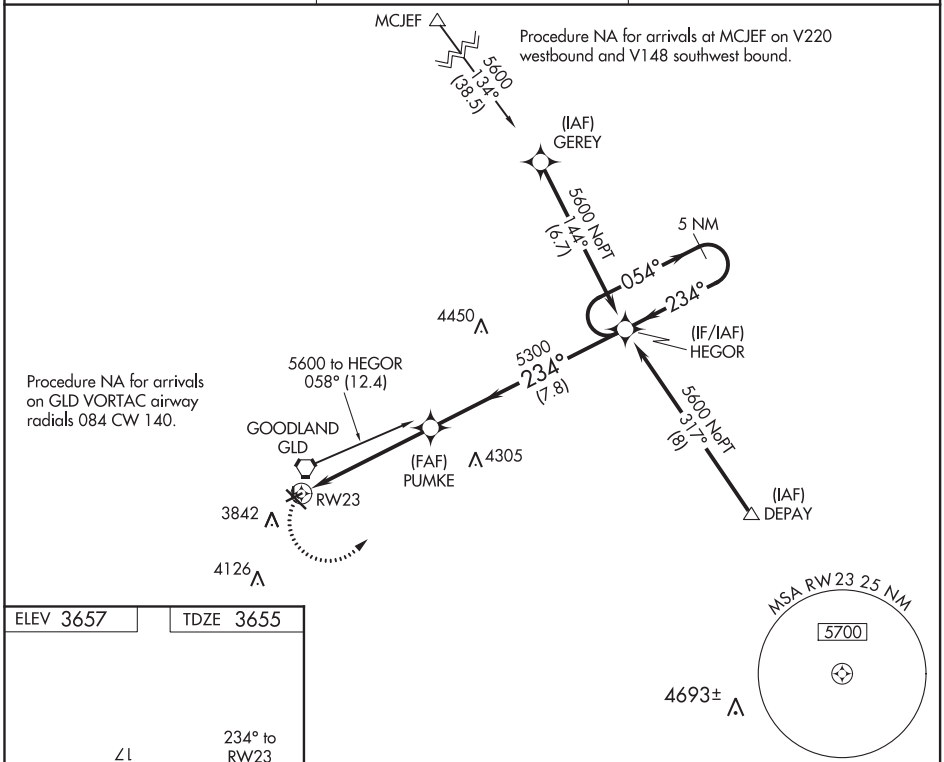
APP CRS	Rwy ldg	3502
234°	TDZE	3655
	Apt Elev	3657

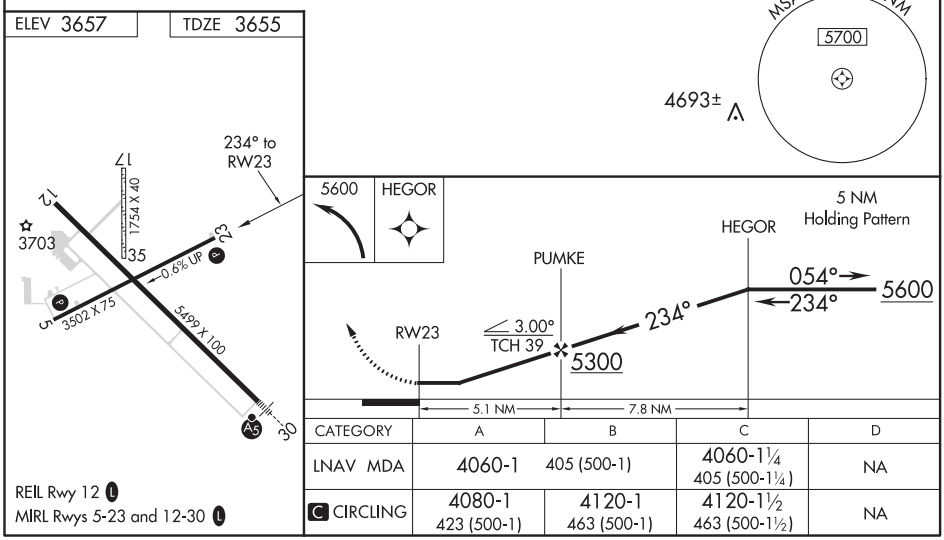
RNAV (GPS) RWY 23
RENNER FIELD/GOODLAND MUNI (GLD)

Circling NA south of Rwys 5 and 30. DME/DME RNP-0.3 NA. Straight-in Rwy 23 NA at night. VDP NA with Burlington, CO altimeter setting. When local altimeter setting not received, use Burlington, CO altimeter setting and increase all MDA 160 feet. Increase LNAV and Circling Cat C visibility to 1¾ mile. Rwy 23 helicopter visibility reduction below 1 SM NA. Circling Rwy 5, 23 NA at night. Circling NA to Rwys 17 and 35.

MISSED APPROACH: Climbing left turn to 5600 direct HEGOR and hold.

ASOS	DENVER CENTER	UNICOM
121.025	132.7 226.675	122.8 (CTAF) L





CATEGORY	A	B	C	D
LNAV MDA	4060-1	405 (500-1)	4060-1¼ 405 (500-1¼)	NA
C CIRCLING	4080-1 423 (500-1)	4120-1 463 (500-1)	4120-1½ 463 (500-1½)	NA

REIL Rwy 12 L
MIRL Rwys 5-23 and 12-30 L

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

GOODLAND, KANSAS | AL-684 (FAA) | 20030

WAAS CH 48920 W30A	APP CRS 305°	Rwy ldg 5499 TDZE 3654 Apt Elev 3657

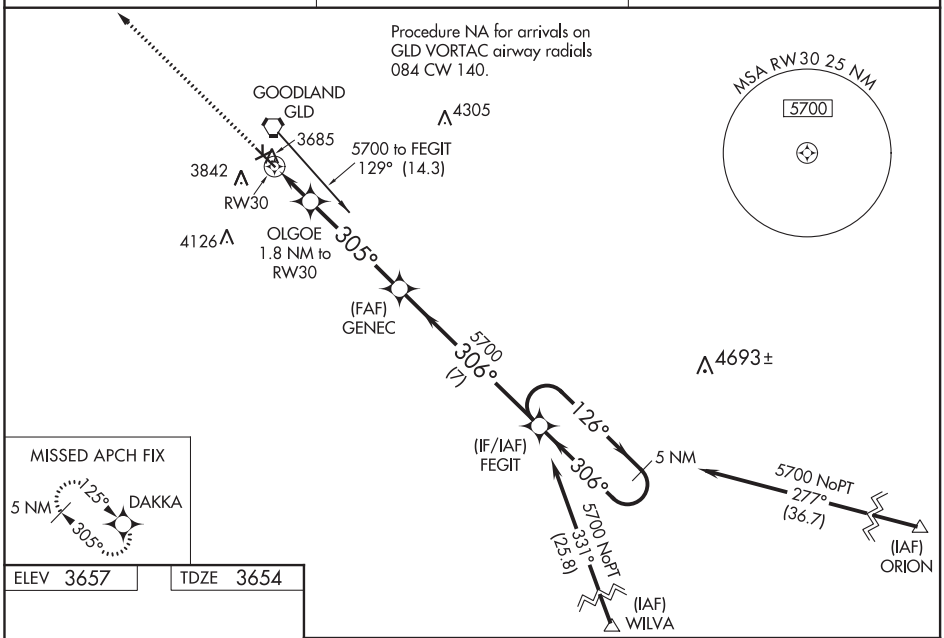
RNAV (GPS) RWY 30
RENNER FIELD/GOODLAND MUNI (GLD)

Baro-VNAV NA when using Burlington, CO altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -22°C (-7°F) or above 54°C (130°F) Circling NA south of Rwys 5 and 30. DME/DME RNP-0.3 NA. VDP NA with Burlington, CO altimeter setting. When local altimeter setting not received, use Burlington, CO altimeter setting and increase all DA 144 feet and all MDA 160 feet. Increase LPV all Cats visibilities to ⅝ mile, LNAV/VNAV all Cats visibilities to ⅞ mile, LNAV Cat C/D visibilities to 1 mile, Circling Cat C visibility to 1¾ , and Cat D visibility to 2¼ mile. Circling Rwy 5, 23 NA at night. Circling NA to Rwys 17 and 35.

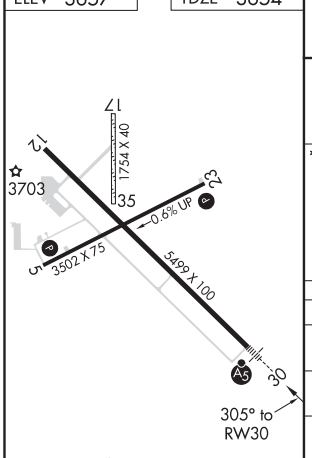
MALSR

MISSED APPROACH: Climb to 5600 direct DAKKA and hold.

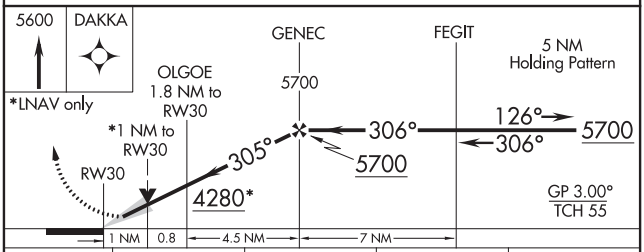
ASOS	DENVER CENTER	UNICOM
121.025	132.7 226.675	122.8 (CTAF) L



ELEV 3657 | TDZE 3654



REIL Rwy 12 L
MIRL Rwys 5-23 and 12-30 L



CATEGORY	A	B	C	D
LPV DA	3854- ½ 200 (200-½)			
LNAV/VNAV DA	3904- ½ 250 (300-½)			
LNAV MDA	4020-½ 366 (400-½)		4020- ⅝ 366 (400-⅝)	
C CIRCLING	4080-1 423 (500-1)	4120-1 463 (500-1)	4120-1½ 463 (500-1½)	4240-2 583 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020

VORTAC GLD	APP CRS	Rwy ldg	5499
115.1	332°	TDZE	3654
Chan 98		Apt Elev	3657

VOR RWY 30

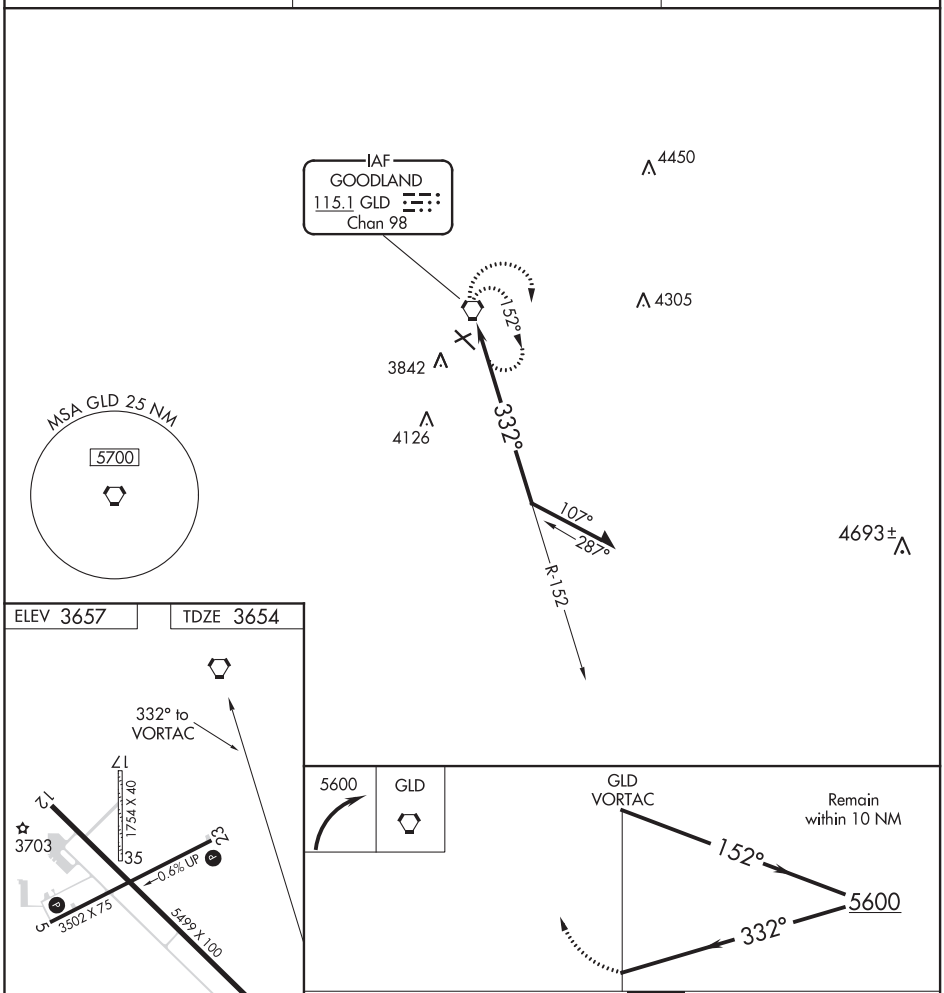
RENNER FIELD/GOODLAND MUNI (GLD)

Inoperative table does not apply to S-30 Cat C/D. Circling NA south of Rwy 5 and 30. When local altimeter setting not received, use Burlington, CO altimeter setting and increase all MDA 160 feet; increase S-30 Cat C/D visibilities to 2 miles, Circling Cat C visibility to 2 miles and Circling Cat D visibility to 2¼ miles. Circling Rwy 5, 23 NA at night. Circling NA to Rwys 17 and 35.

MALSR

MISSED APPROACH: Climbing right turn to 5600 in GLD VORTAC holding pattern.

ASOS	DENVER CENTER	UNICOM
121.025	132.7 226.675	122.8 (CTAF) L



CATEGORY	A	B	C	D
S-30	4200-½ 546 (600-½)		4200-1⅝ 546 (600-1⅝)	
C CIRCLING	4200-1 543 (600-1)		4200-1⅝ 543 (600-1⅝)	4240-2 583 (600-2)

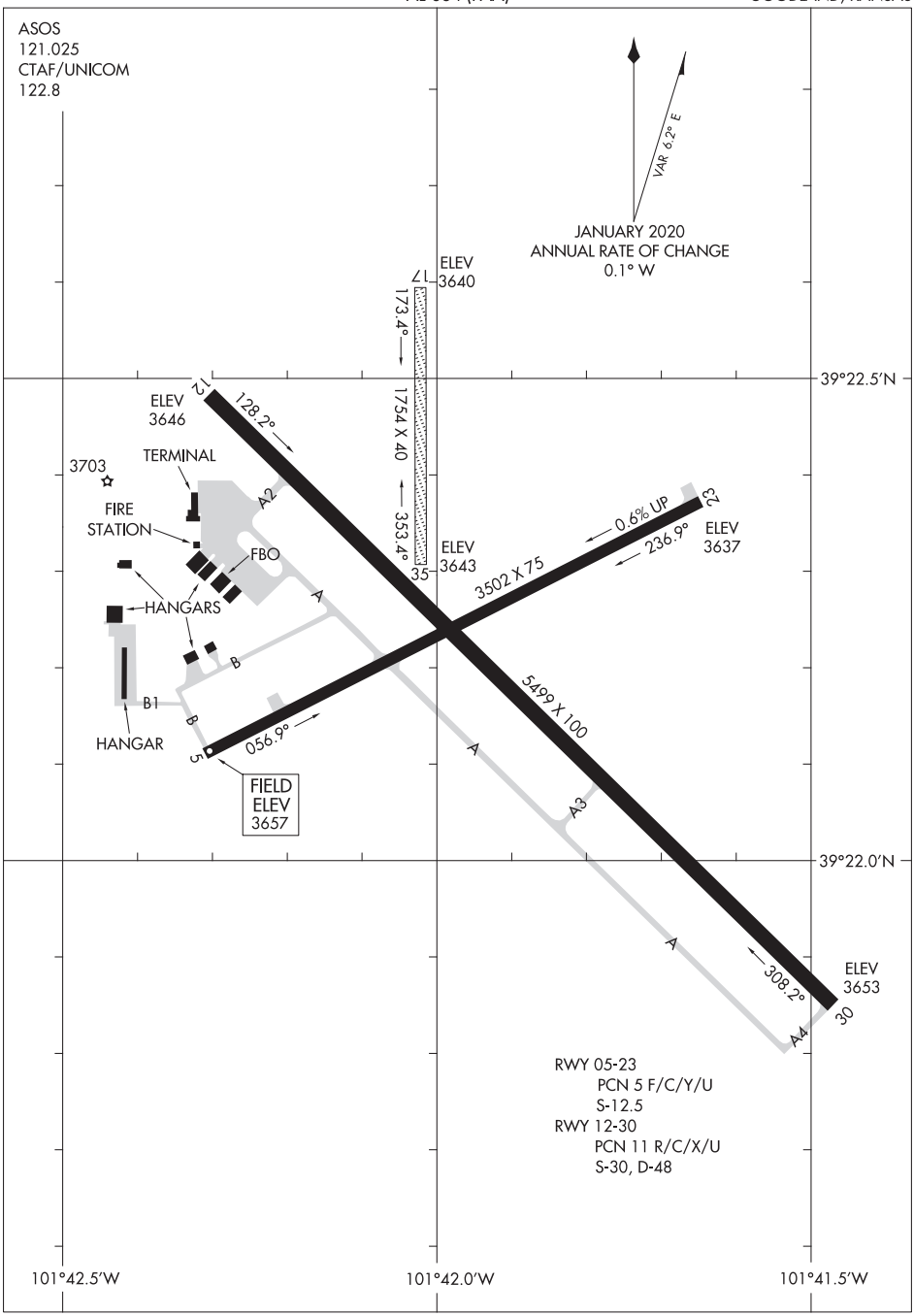
REIL Rwy 12 L
MIRL Rwys 5-23 and 12-30 L

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

20086

AIRPORT DIAGRAM

RENNER FIELD/GOODLAND MUNI (GLD)
AL-684 (FAA)
GOODLAND, KANSAS



NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

AIRPORT DIAGRAM
20086
GOODLAND, KANSAS
RENNER FIELD/GOODLAND MUNI (GLD)

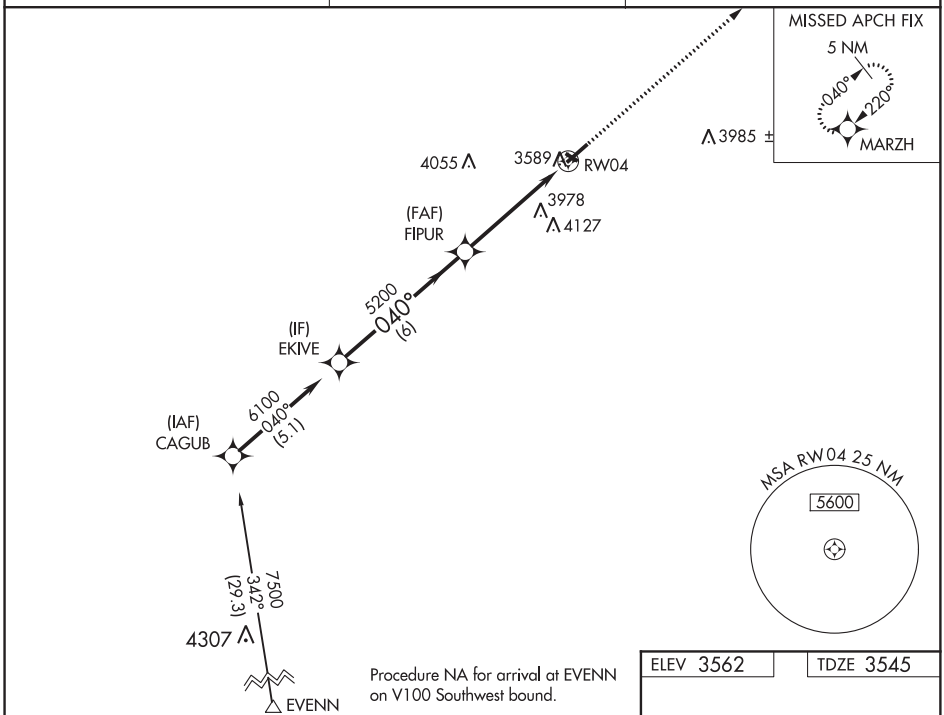
WAAS CH 65909 W04A	APP CRS 040°	Rwy ldg 5196 TDZE 3545 Apt Elev 3562

RNAV (GPS) RWY 4
GORDON MUNI (GRN)

DME/DME RNP-0.3 NA. Rwy 4 Helicopter visibility reduction below ¾ SM NA.
Circling Rwy 11, 29 NA at night.
Baro-VNAV NA.

MISSED APPROACH: Climb to 5600 direct MARZH and hold.

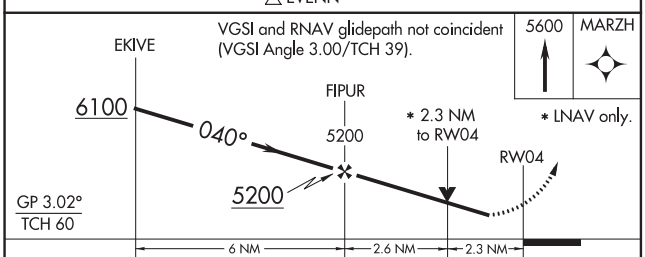
AWOS-3PT	DENVER CENTER	UNICOM
118.2	127.95 338.2	122.8 (CTAF) L



Procedure NA for arrival at EVENN on V100 Southwest bound.

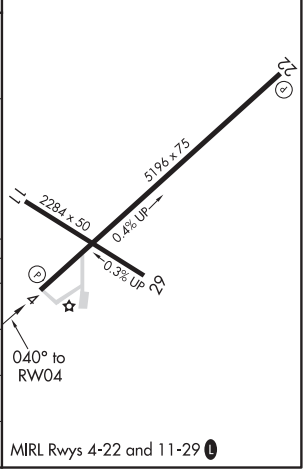
ELEV 3562 TDZE 3545

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 39).



* LNAV only.

CATEGORY	A	B	C	D
LPV DA	3936-1¼ 391 (400-1¼)		NA	
LNAV/VNAV DA	3972-1½ 427 (500-1½)		NA	
LNAV MDA	4320-1 775 (800-1)	4320-1¼ 775 (800-1¼)	NA	
CIRCLING	4320-1 758 (800-1)	4320-1¼ 758 (800-1¼)	NA	



MIRL Rwys 4-22 and 11-29 L

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

GORDON, NEBRASKA AL-6370 (FAA) 17117

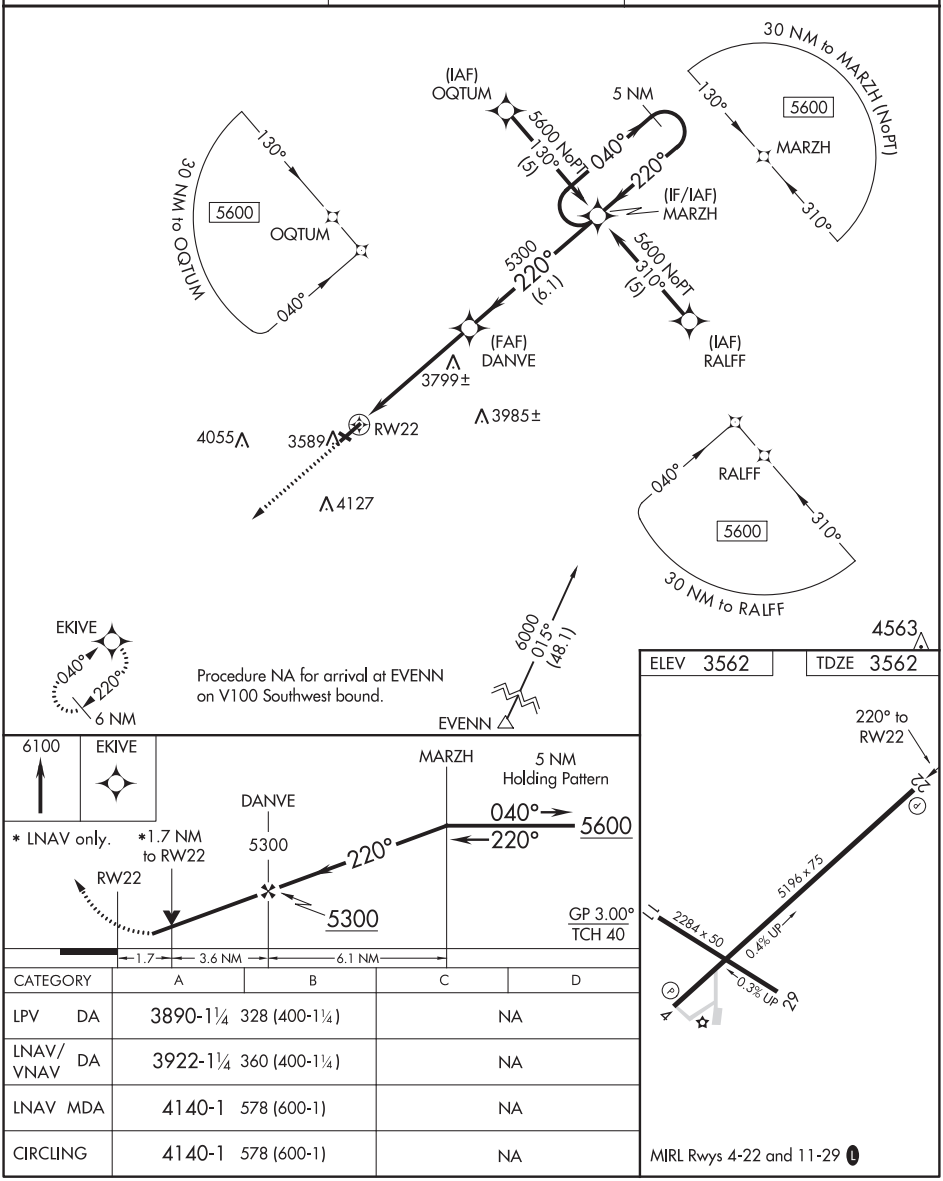
WAAS CH 86609 W22A	APP CRS 220°	Rwy ldg 5196 TDZE 3562 Apt Elev 3562

RNAV (GPS) RWY 22
GORDON MUNI (GRN)

DME/DME RNP-0.3 NA. Rwy 22 Helicopter visibility reduction below ¾ SM NA.
Baro-VNAV NA.
Circling Rwy 11, 29 NA at night.

MISSED APPROACH: Climb to 6100 direct EKIVE and hold.

AWOS-3PT	DENVER CENTER	UNICOM
118.2	127.95 338.2	122.8 (CTAF) L



CATEGORY	A	B	C	D
LPV DA	3890-1¼ 328 (400-1¼)		NA	
LNAV/VNAV DA	3922-1¼ 360 (400-1¼)		NA	
LNAV MDA	4140-1 578 (600-1)		NA	
CIRCLING	4140-1 578 (600-1)		NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

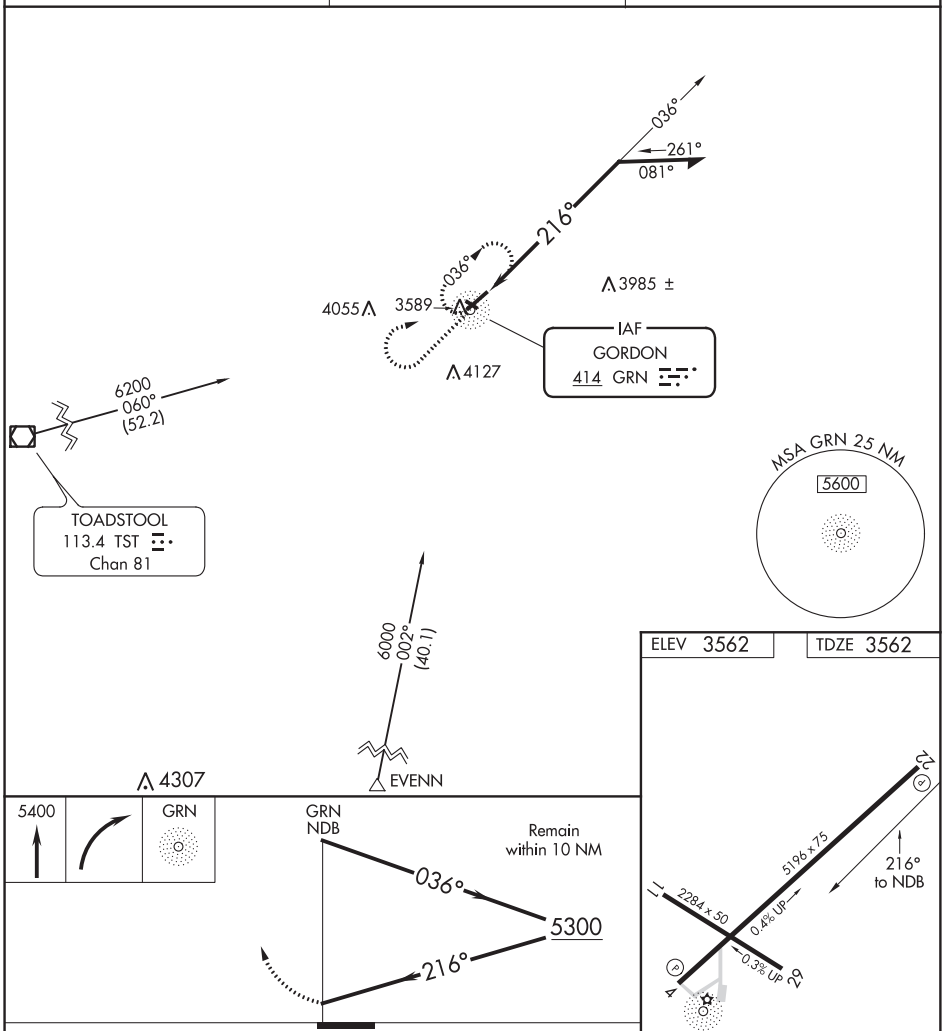
NDB GRN	APP CRS	Rwy ldg	5196
414	216°	TDZE	3562
		Apt Elev	3562

NDB RWY 22
GORDON MUNI (GRN)

Rwy 22 Helicopters visibility reduction below ¾ SM NA.
Circling Rwy 11, 29 NA at night.

MISSED APPROACH: Climb to 5400 then right turn direct GRN NDB and hold.

AWOS-3PT	DENVER CENTER	UNICOM
118.2	127.95 338.2	122.8 (CTAF) L



CATEGORY	A	B	C	D
S-22	4420-1 858 (900-1)	4420-1¼ 858 (900-1¼)	NA	
CIRCLING	4420-1¼ 858 (900-1¼)		NA	

MIRL Rwys 4-22 and 11-29 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

GOTHENBURG, NEBRASKA | AL-6371 (FAA) | 19283

APP CRS	Rwy ldg	2529
030°	TDZE	2559
	Apt Elev	2559

RNAV (GPS) RWY 3
GOTHENBURG MUNI (GTE)

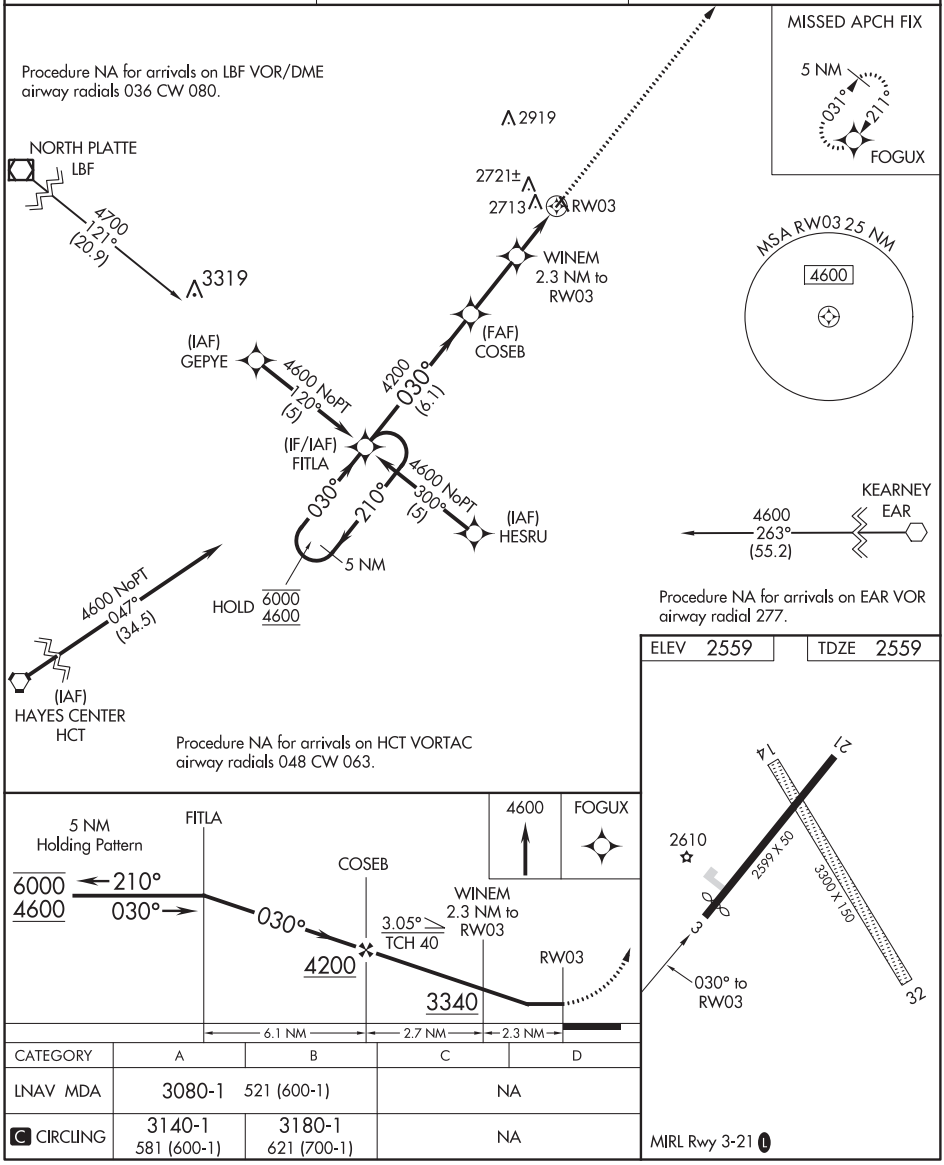
RNP APCH.

T
A NA

Circling NA to Rwys 14 and 32. Procedure NA at night. Rwy 3 helicopter visibility reduction below 1 SM NA. Use Lexington altimeter setting; when not received, use North Platte altimeter setting and increase all MDA 40 feet.

MISSED APPROACH: Climb to 4600 direct FOGUX and hold.

LXN AWOS-3	DENVER CENTER	UNICOM
121.025	132.7 226.675	122.8 (CTAF) L



CATEGORY	A	B	C	D
LNAV MDA	3080-1 521 (600-1)		NA	
C CIRCLING	3140-1 581 (600-1)	3180-1 621 (700-1)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

APP CRS	Rwy ldg	2599
210°	TDZE	2559
	Apt Elev	2559

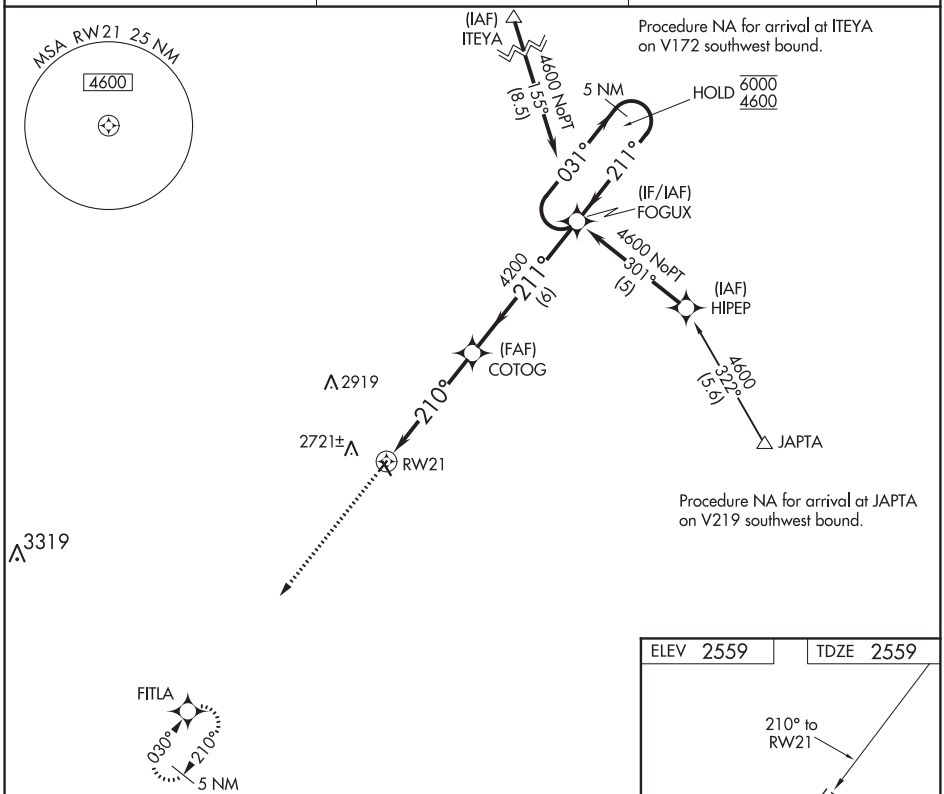
RNAV (GPS) RWY 21
GOTHENBURG MUNI (GTE)

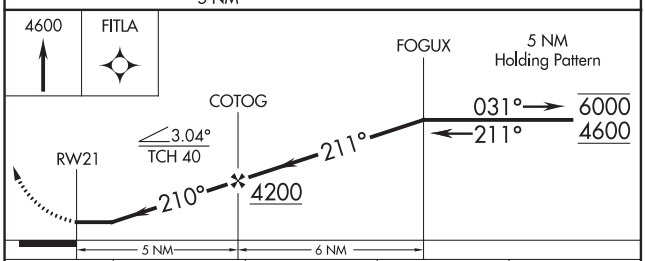
RNP APCH.

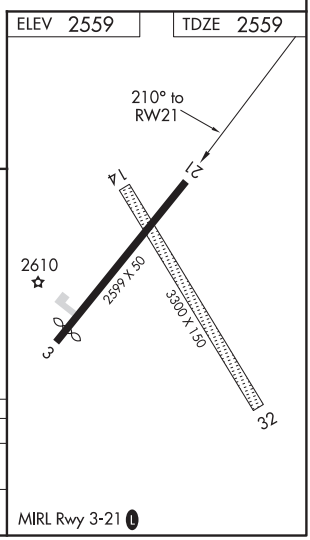
T A NA Circling NA to Rwys 14 and 32. Procedure NA at night. Rwy 21 helicopter visibility reduction below 1 SM NA. Use Lexington altimeter setting; when not received, use North Platte altimeter setting and increase all MDA 40 feet.

MISSED APPROACH: Climb to 4600 direct FITLA and hold.

LXN AWOS-3	DENVER CENTER	UNICOM
121.025	132.7 226.675	122.8 (CTAF) L







CATEGORY	A	B	C	D
LNAV MDA	3160-1 601 (700-1)		NA	
C CIRCLING	3160-1 601 (700-1)		NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

GOTHENBURG, NEBRASKA AL-6371 (FAA) 19283

VOR-A

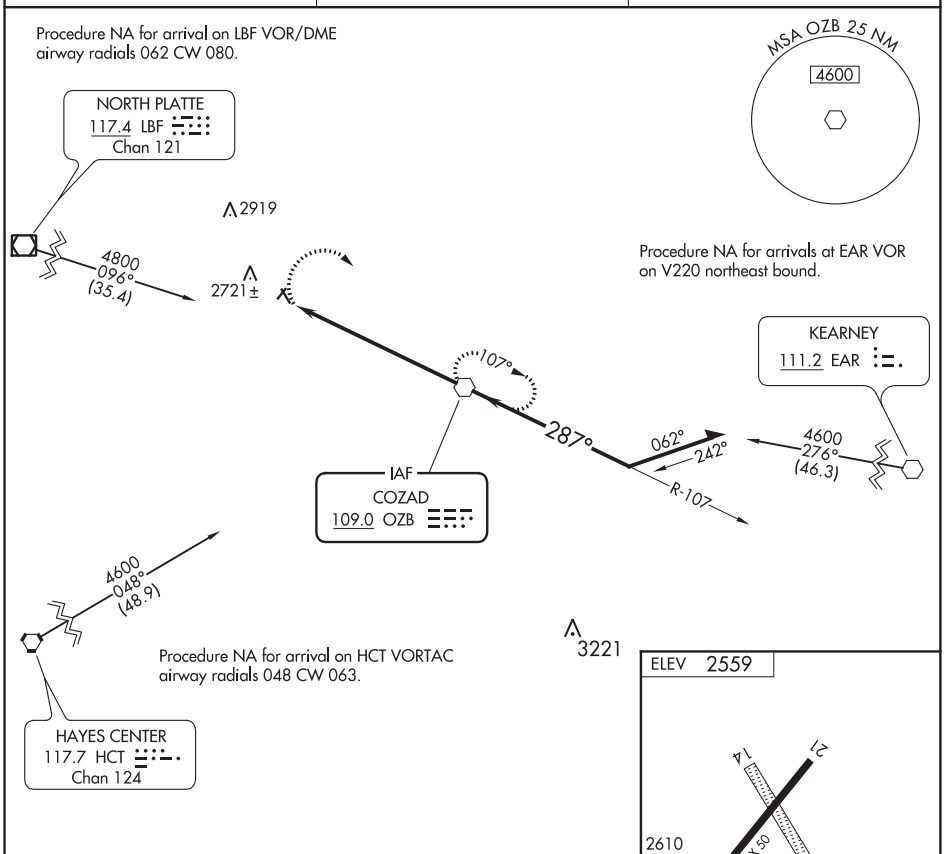
GOTHENBURG MUNI (GTE)

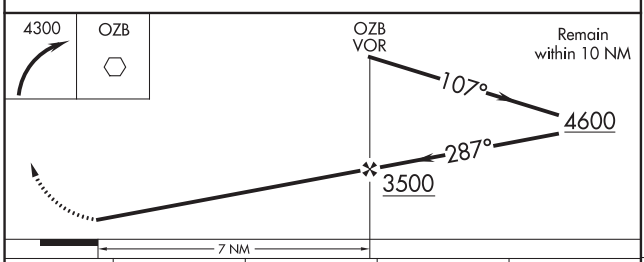
VOR OZB	APP CRS	Rwy ldg	N/A
109.0	287°	TDZE	N/A
		Apt Elev	2559

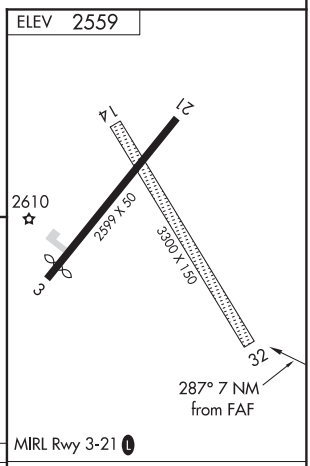
T A NA — Circling NA to Rwys 14 and 32. Procedure NA at night. Use Lexington altimeter setting; when not received, use North Platte altimeter setting and increase all MDA 40 feet.

MISSED APPROACH: Climbing right turn to 4300 direct OZB VOR and hold.

LXN AWOS-3	DENVER CENTER	UNICOM
121.025	132.7 226.675	122.8 (CTAF) L







CATEGORY	A	B	C	D
C CIRCLING	3120-1 561 (600-1)	3180-1 621 (700-1)	NA	

FAF to MAP 7 NM					
Knots	60	90	120	150	180
Min:Sec	7:00	4:40	3:30	2:48	2:20

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

LOC I-GRI	APP CRS	Rwy ldg 7002
111.9	353°	TDZE 1847
		Apt Elev 1847

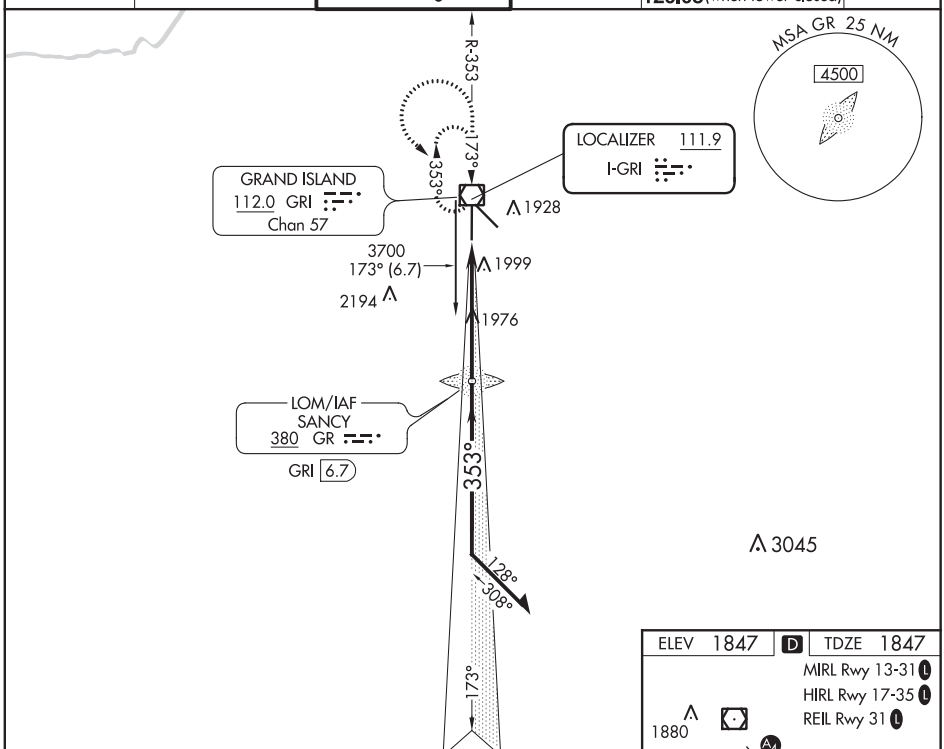
ILS or LOC RWY 35
CENTRAL NEBRASKA RGNL (GRI)

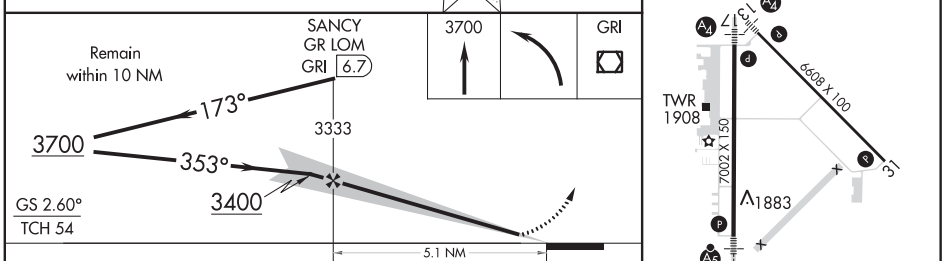
When local altimeter setting not received, use Aurora altimeter setting and increase all DA/MDA 60 feet,increase S-LOC 35 Cat C/D visibility to RVR 4500.
* RVR 1800 authorized with the use of FD or AP or HUD to DA (NA when using Aurora altimeter setting).

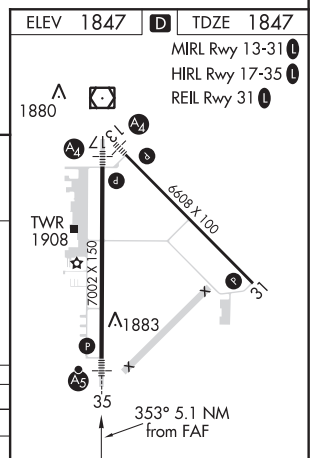
MALSR

MISSED APPROACH: Climb to 3700 then left turn direct GRI VOR/DME and hold.

ATIS	MINNEAPOLIS CENTER	GRAND ISLAND TOWER*	GND CON	CLNC DEL	UNICOM
127.4	119.4 278.8	118.2 (CTAF) L 259.3	121.9 259.3	121.9 126.05 (when tower closed)	122.95







CATEGORY	A	B	C	D
S-ILS 35	*2047/24 200 (200-½)			
S-LOC 35	2240/24 393 (400-½)		2240/35 393 (400-⅝)	
CIRCLING	2300-1 453 (500-1)		2300-1½ 453 (500-1½)	2400-2 553 (600-2)

FAF to MAP 5.1 NM					
Knots	60	90	120	150	180
Min:Sec	5:06	3:24	2:33	2:02	1:42

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

GRAND ISLAND, NEBRASKA — AL-173 (FAA) — 18088

RNAV (GPS) RWY 13
CENTRAL NEBRASKA RGNL (GRI)

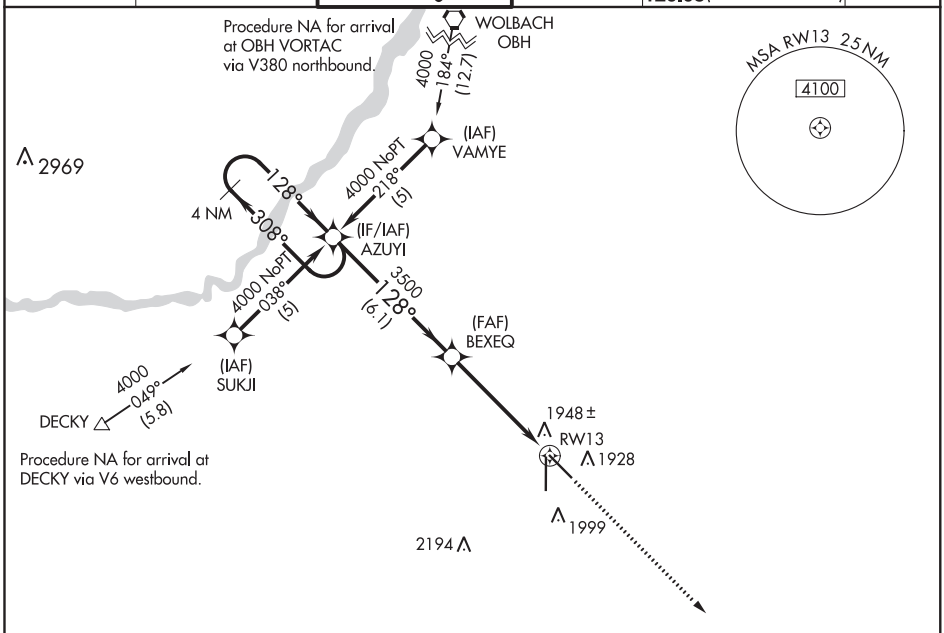
WAAS CH 53399 W13A	APP CRS 128°	Rwy ldg 6608 TDZE 1842 Apt Elev 1847

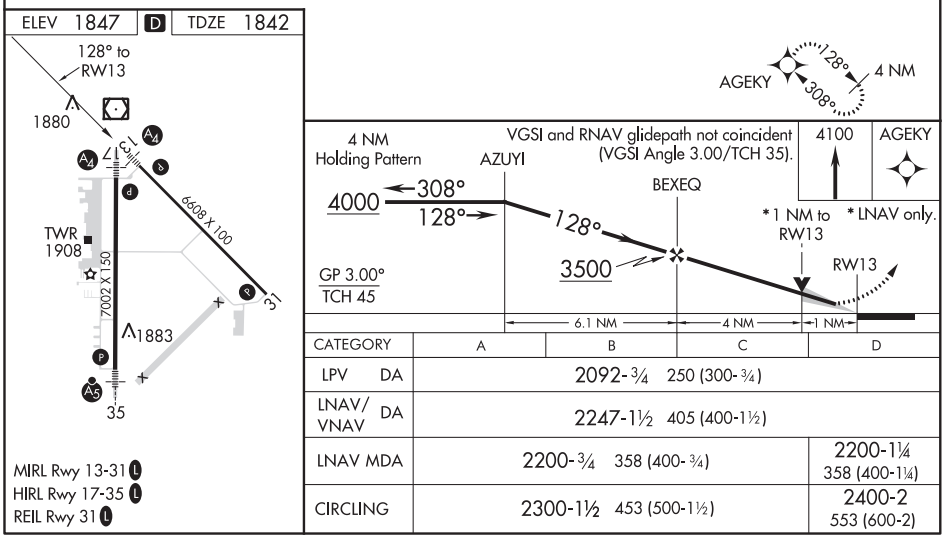
DME/DME RNP-0.3 NA. Baro-VNAV NA below -18°C (0°F). If local altimeter setting not received, use Aurora altimeter setting and increase all DAs/MDAs 60 feet. Baro-VNAV and VDP NA when using Aurora altimeter setting. Inop table does not apply to LPV and LNAV/VNAV.

MALS

MISSED APPROACH: Climb to 4100 direct AGEKY and hold.

ATIS	MINNEAPOLIS CENTER	GRAND ISLAND TOWER*	GND CON	CLNC DEL	UNICOM
127.4	119.4 278.8	118.2 (CTAF) L 259.3	121.9 259.3	121.9 126.05 (when tower closed)	122.95





CATEGORY	A	B	C	D
LPV DA	2092-¾ 250 (300-¾)			
LNAV/VNAV DA	2247-1½ 405 (400-1½)			
LNAV MDA	2200-¾ 358 (400-¾)			2200-1¼ 358 (400-1¼)
CIRCLING	2300-1½ 453 (500-1½)			2400-2 553 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 60999 W17A	APP CRS 173°	Rwy ldg 7002 TDZE 1844 Apt Elev 1847

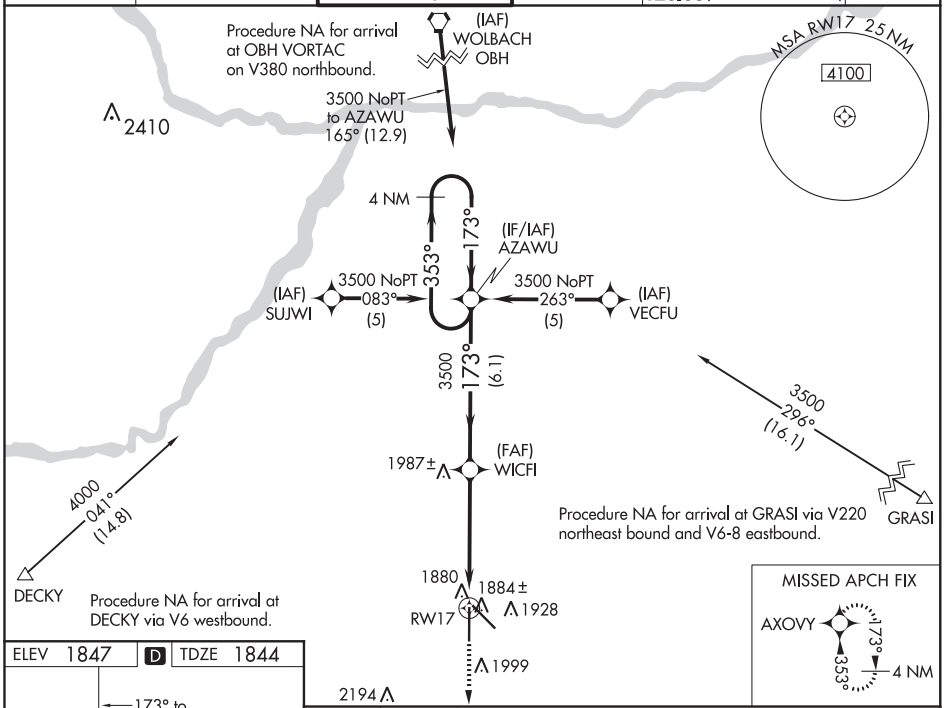
RNAV (GPS) RWY 17
CENTRAL NEBRASKA RGNL (GRI)

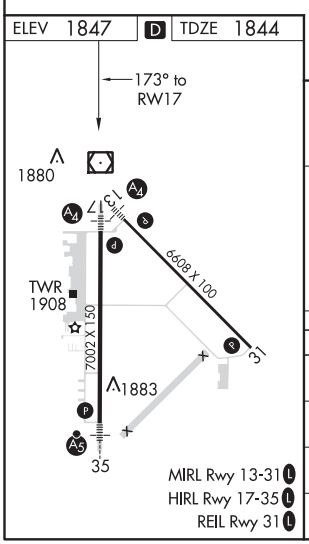
DME/DME RNP-0.3 NA. Baro-VNAV NA below -18°C (0°F). If local altimeter setting not received, use Aurora altimeter setting and increase all DAs/MDAs 60 feet. Baro-VNAV and VDP NA when using Aurora altimeter setting. Inoperative table does not apply to LPV.

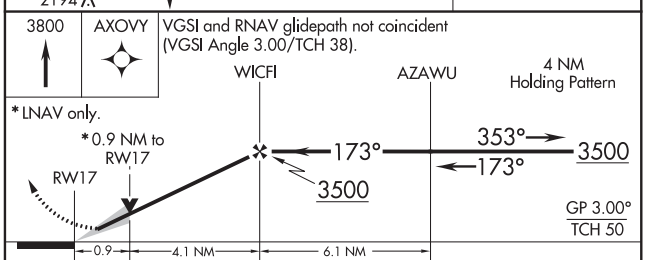
MALS

MISSED APPROACH: Climb to 3800 direct AXOVY and hold.

ATIS	MINNEAPOLIS CENTER	GRAND ISLAND TOWER*	GND CON	CLNC DEL	UNICOM
127.4	119.4 278.8	118.2 (CTAF) L 259.3	121.9 259.3	121.9 126.05 (when tower closed)	122.95







CATEGORY	A	B	C	D
LPV DA	2094-¾ 250 (300-¾)			
LNAV/VNAV DA	2138-¾ 294 (300-¾)			2138-1 294 (300-1)
LNAV MDA	2160-¾ 316 (400-¾)			2160-1 316 (400-1)
CIRCLING	2300-1 453 (500-1)		2300-1½ 453 (500-1½)	2400-2 553 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

GRAND ISLAND, NEBRASKA — AL-173 (FAA) — 18088

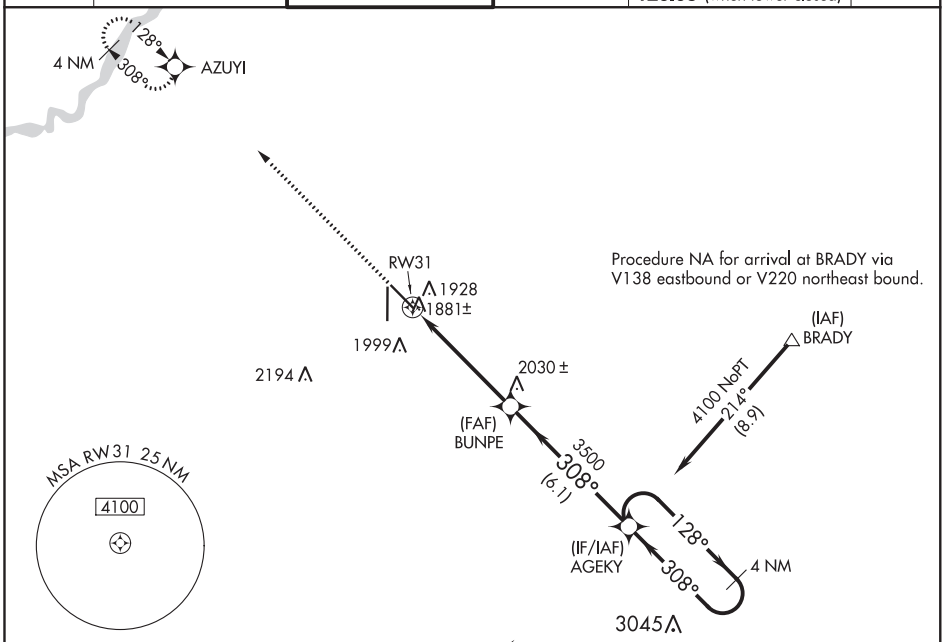
RNAV (GPS) RWY 31
CENTRAL NEBRASKA RGNL (GRI)

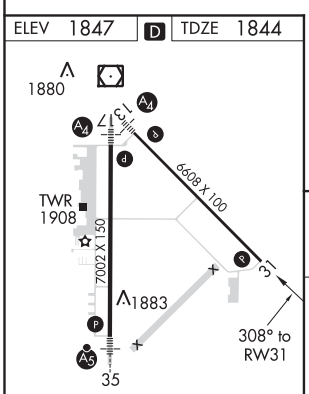
APP CRS	Rwy ldg	6608
308°	TDZE	1844
	Apt Elev	1847

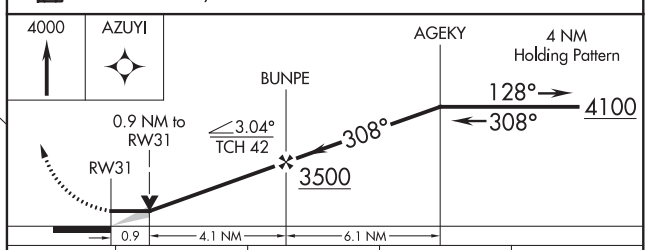
DME/DME RNP-0.3 NA. If local altimeter setting not received, use Aurora altimeter setting and increase all MDAs 60 feet. VDP NA when using Aurora altimeter setting.

MISSED APPROACH: Climb to 4000 direct AZUYI and hold.

ATIS	MINNEAPOLIS CENTER	GRAND ISLAND TOWER ★	GND CON	CLNC DEL	UNICOM
127.4	119.4 278.8	118.2 (CTAF) L 259.3	121.9 259.3	121.9 126.05 (when tower closed)	122.95







CATEGORY	A	B	C	D
LNAV MDA	2180-1 336 (400-1)			
CIRCLING	2300-1 453 (500-1)		2300-1½ 453 (500-1½)	2400-2 553 (600-2)

MIRL Rwy 13-31 L
HIRL Rwy 17-35 L
REIL Rwy 31 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 86799 W35A	APP CRS 353°	Rwy ldg 7002 TDZE 1847 Apt Elev 1847

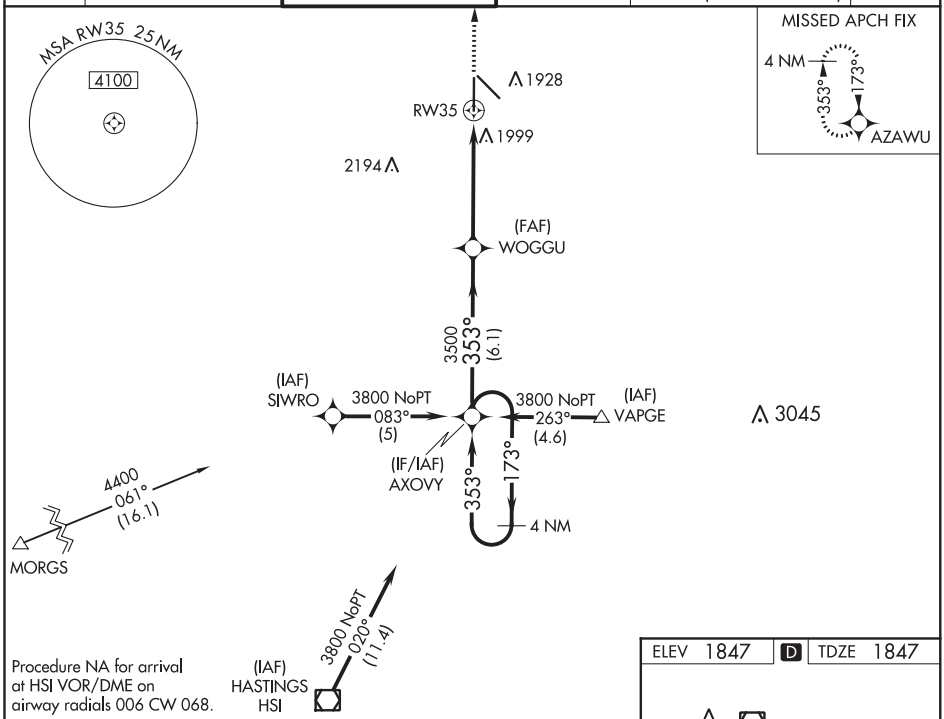
RNAV (GPS) RWY 35
CENTRAL NEBRASKA RGNL (GRI)

DME/DME RNP-0.3 NA. Baro-VNAV NA below -18°C (0°F). If local altimeter setting not received, use Aurora altimeter setting and increase all DAs/MDAs 60 feet. Baro-VNAV and VDP NA when using Aurora altimeter setting. For inop MALSR increase LPV visibility to RVR 4000 all Cats.

MALSR

MISSED APPROACH: Climb to 3500 direct AZAWU and hold.

ATIS	MINNEAPOLIS CENTER	GRAND ISLAND TOWER*	GND CON	CLNC DEL	UNICOM
127.4	119.4 278.8	118.2 (CTAF) L 259.3	121.9 259.3	121.9 126.05 (when tower closed)	122.95

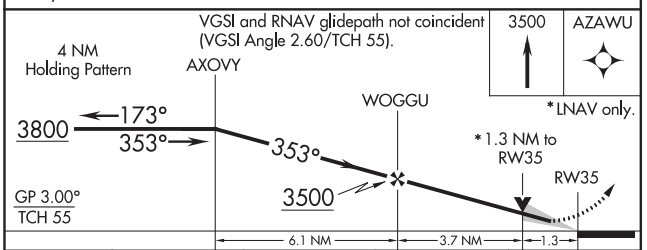


Procedure NA for arrival at HSI VOR/DME on airway radials 006 CW 068.

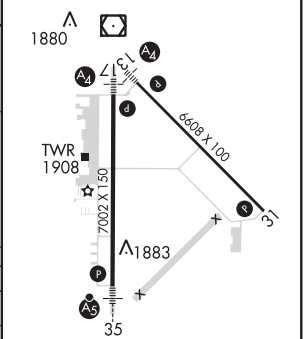
VGSI and RNAV glidepath not coincident (VGSI Angle 2.60/TCH 55).

3500 AZAWU

*LNAV only.



ELEV 1847 D TDZE 1847



MIRL Rwy 13-31 L
HIRL Rwy 17-35 L
REIL Rwy 31 L

CATEGORY	A	B	C	D
LPV DA	2097/24 250 (300-½)			
LNAV/VNAV DA	2283/50 436 (500-1)			
LNAV MDA	2260/24 413 (500-½)		2260/40 413 (500-¾)	2260/50 413 (500-1)
CIRCLING	2300-1½ 453 (500-1½)			2400-2 553 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

GRAND ISLAND, NEBRASKA | AL-173 (FAA) | 18088

LOC/DME BC RWY 17
CENTRAL NEBRASKA RGNL (GRI)

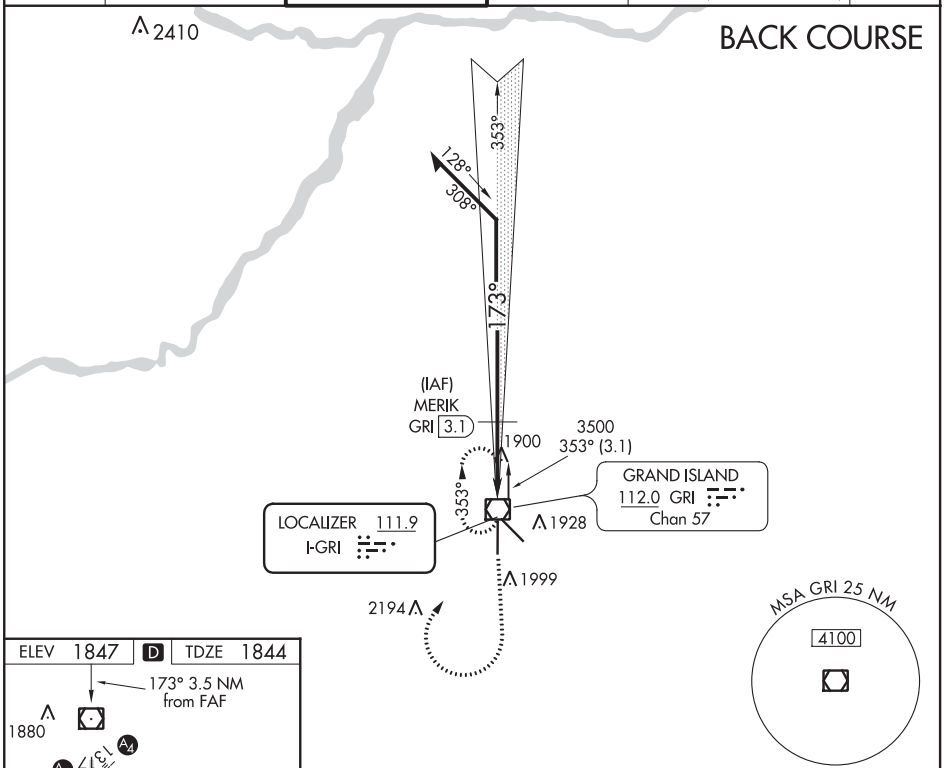
LOC I-GRI	APP CRS	Rwy ldg / TDZE / Apt Elev
111.9	173°	7002 / 1844 / 1847

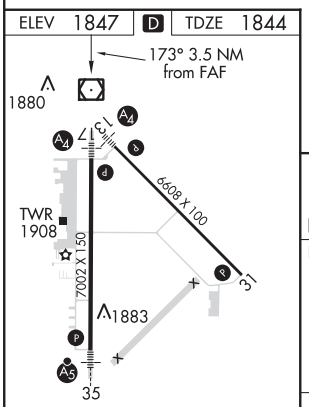
Simultaneous reception of I-GRI and GRI DME required. When local altimeter setting not received, use Aurora altimeter setting and increase all MDA 60 feet, and increase S-17 Cat D visibility ¼ mile.

MALS

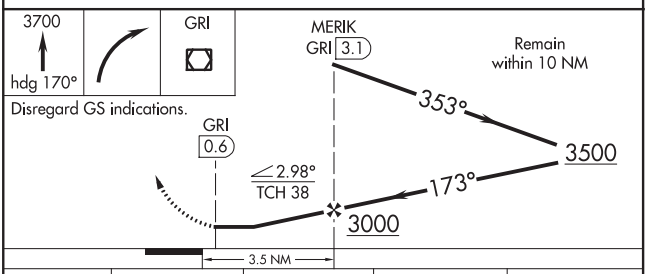
MISSED APPROACH: Climb to 3700 on heading 170° then right turn direct GRI VOR/DME and hold.

ATIS	MINNEAPOLIS CENTER	GRAND ISLAND TOWER ★	GND CON	CLNC DEL	UNICOM
127.4	119.4 278.8	118.2 (CTAF) L 259.3	121.9 259.3	121.9 126.05 (when tower closed)	122.95





MIRL Rwy 13-31 L
HIRL Rwy 17-35 L
REIL Rwy 31 L



Disregard GS indications.

CATEGORY	A	B	C	D
S-17	2160-¾ 316 (400-¾)			2160-1 316 (400-1)
CIRCLING	2300-1 453 (500-1)		2300-1½ 453 (500-1½)	2400-2 553 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020

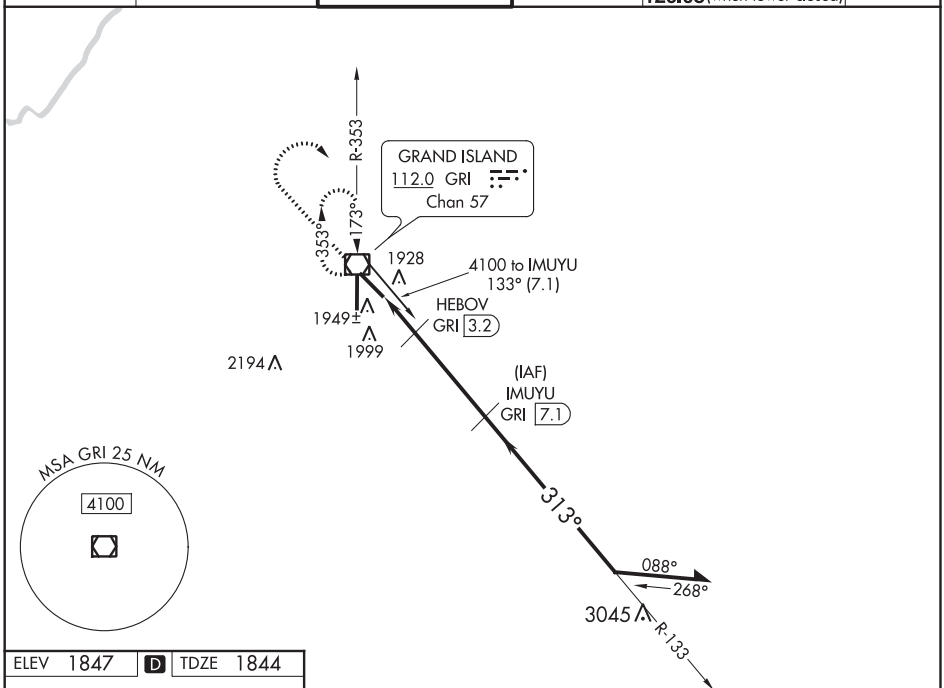
VOR/DME GRI 112.0 Chan 57	APP CRS 313°	Rwy ldg 6608 TDZE 1844 Apt Elev 1847

VOR/DME RWY 31
CENTRAL NEBRASKA RGNL (GRI)

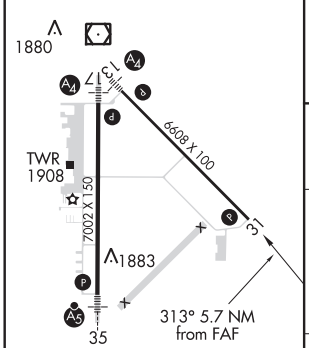
If local altimeter setting not received, use Aurora altimeter setting and increase all MDAs 60 feet.
VDP NA when using Aurora altimeter setting.

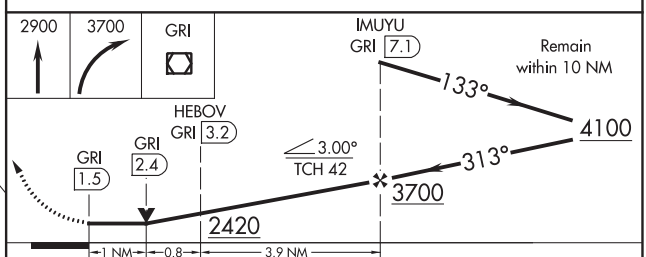
MISSED APPROACH: Climb to 2900 then climbing right turn to 3700 direct GRI VOR/DME and hold.

ATIS	MINNEAPOLIS CENTER	GRAND ISLAND TOWER*	GND CON	CLNC DEL	UNICOM
127.4	119.4 278.8	118.2 (CTAF) L 259.3	121.9 259.3	121.9 126.05 (when tower closed)	122.95



ELEV 1847 D TDZE 1844





CATEGORY	A	B	C	D
S-31	2200-1 356 (400-1)			2200-1¼ 356 (400-1¼)
CIRCLING	2300-1 453 (500-1)		2300-1½ 453 (500-1½)	2400-2 553 (600-2)

MIRL Rwy 13-31 L
HIRL Rwy 17-35 L
REIL Rwy 31 L

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

GRAND ISLAND, NEBRASKA — AL-173 (FAA) — 18088

VOR/DME RWY 35
CENTRAL NEBRASKA RGNL (GRI)

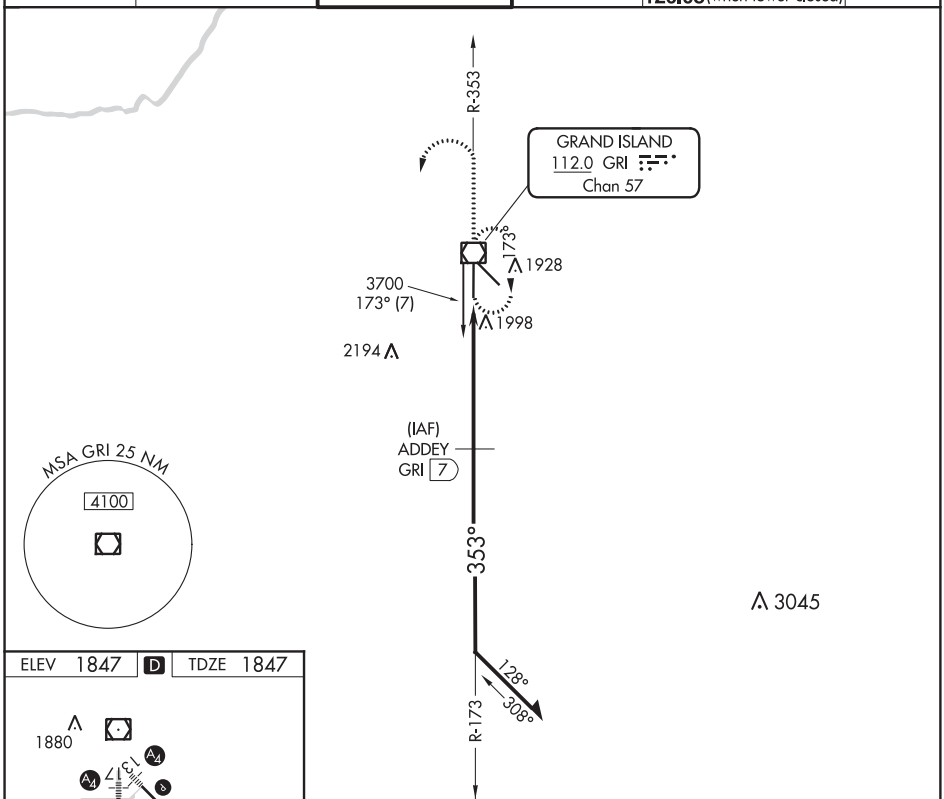
VOR/DME GRI	APP CRS	Rwy ldg	7002
112.0	353°	TDZE	1847
Chan 57		Apt Elev	1847

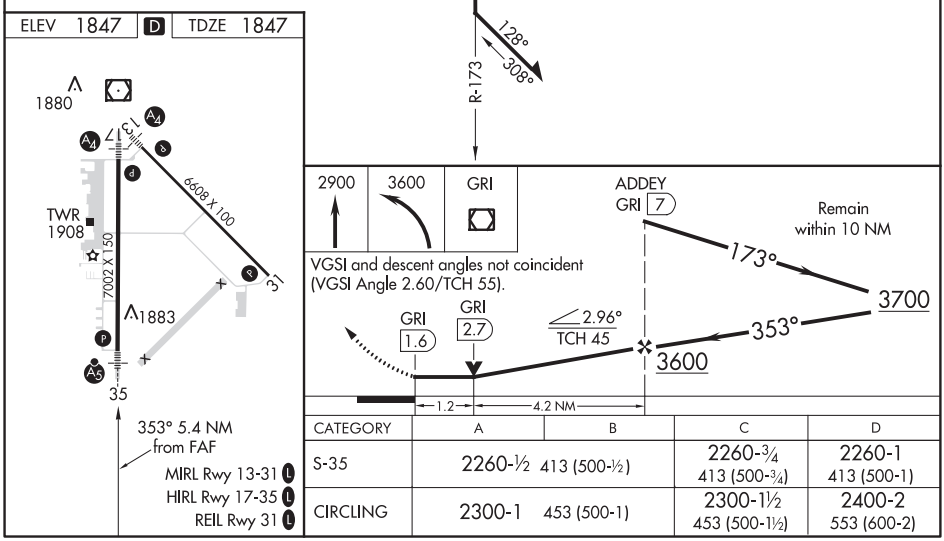
VDP NA when using Aurora altimeter setting. When local altimeter setting not received, use Aurora altimeter setting and increase all MDA 60 feet. For inop MALSR, increase S-35 Cat D visibility to 1¼ mile.

MALSR

MISSED APPROACH: Climb to 2900, then climbing left turn to 3600 direct GRI VOR/DME and hold.

ATIS	MINNEAPOLIS CENTER	GRAND ISLAND TOWER*	GND CON	CLNC DEL	UNICOM
127.4	119.4 278.8	118.2 (CTAF) L 259.3	121.9 259.3	121.9 126.05 (when tower closed)	122.95





CATEGORY	A	B	C	D
S-35	2260-½ 413 (500-½)		2260-¾ 413 (500-¾)	2260-1 413 (500-1)
CIRCLING	2300-1 453 (500-1)		2300-1½ 453 (500-1½)	2400-2 553 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

VOR/DME GRI 112.0 Chan 57	APP CRS 104°	Rwy ldg 6608 TDZE 1842 Apt Elev 1847

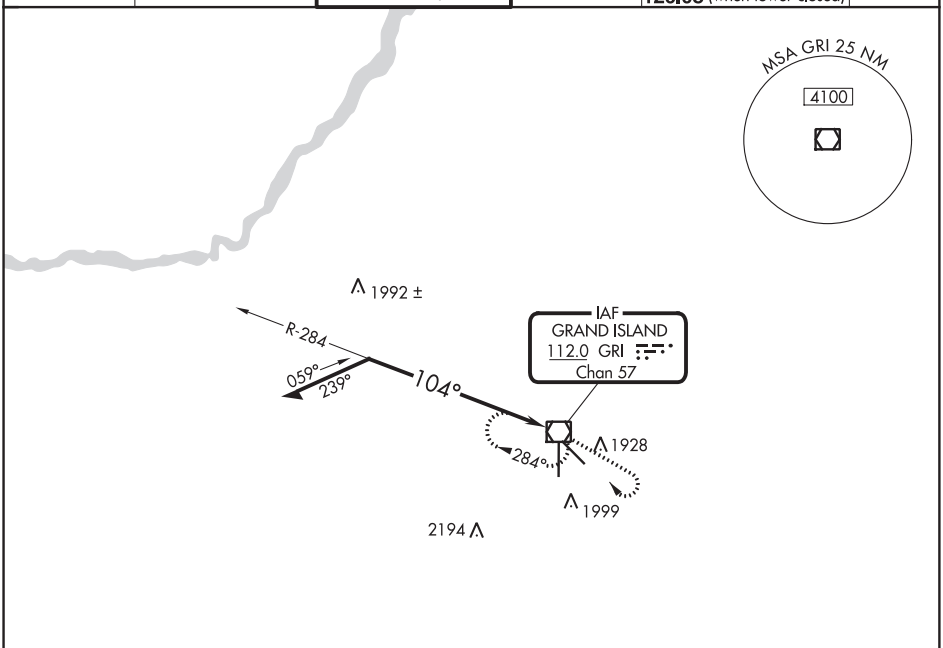
VOR RWY 13
CENTRAL NEBRASKA RGNL (GRI)

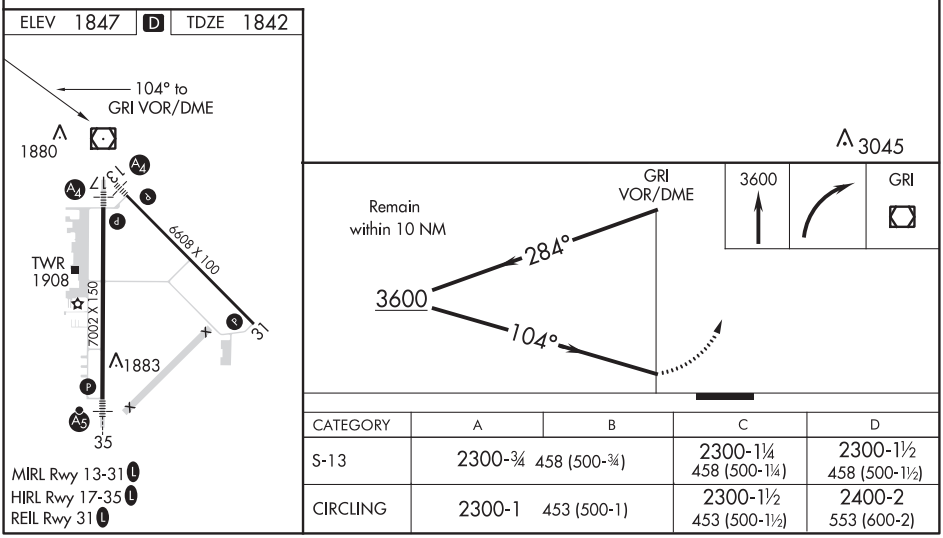
When local altimeter setting not received, use Aurora altimeter setting and increase all MDA 60 feet, and increase S-13 Cat C and D visibility ¼ mile. Inop table does not apply to S-13 Cat C.

MALS

MISSED APPROACH: Climb to 3600, then right turn direct GRI VOR/DME and hold.

ATIS	MINNEAPOLIS CENTER	GRAND ISLAND TOWER*	GND CON	CLNC DEL	UNICOM
127.4	119.4 278.8	118.2 (CTAF) L 259.3	121.9 259.3	121.9 126.05 (when tower closed)	122.95





CATEGORY	A	B	C	D
S-13	2300-¾ 458 (500-¾)		2300-1¼ 458 (500-1¼)	2300-1½ 458 (500-1½)
CIRCLING	2300-1 453 (500-1)		2300-1½ 453 (500-1½)	2400-2 553 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

GRAND ISLAND, NEBRASKA

AL-173 (FAA)

18088

VOR RWY 17

CENTRAL NEBRASKA RGNL (GRI)

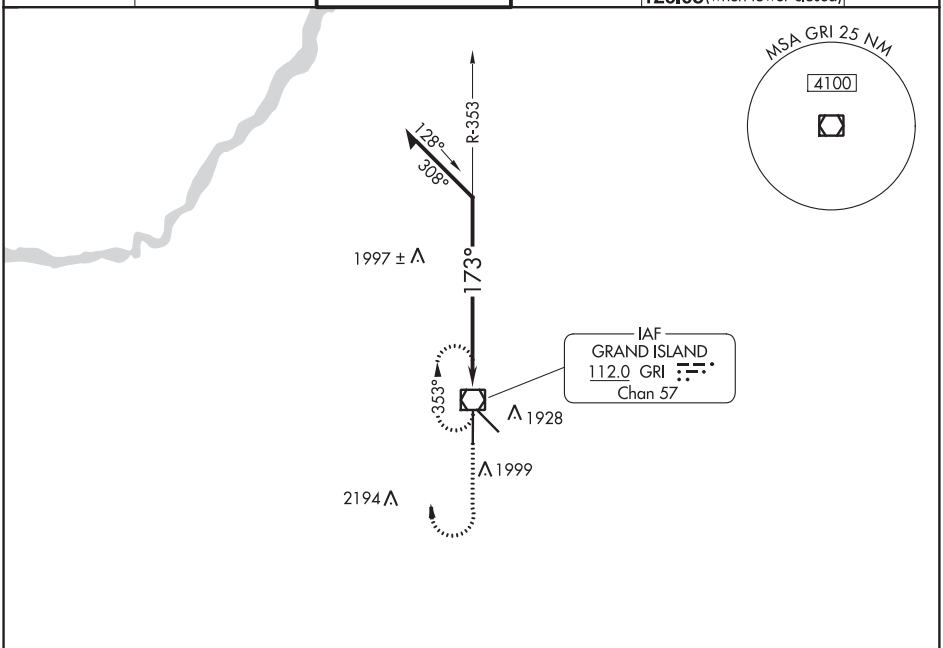
VOR/DME GRI	APP CRS	Rwy ldg	7002
112.0	173°	TDZE	1844
Chan 57		Apt Elev	1847

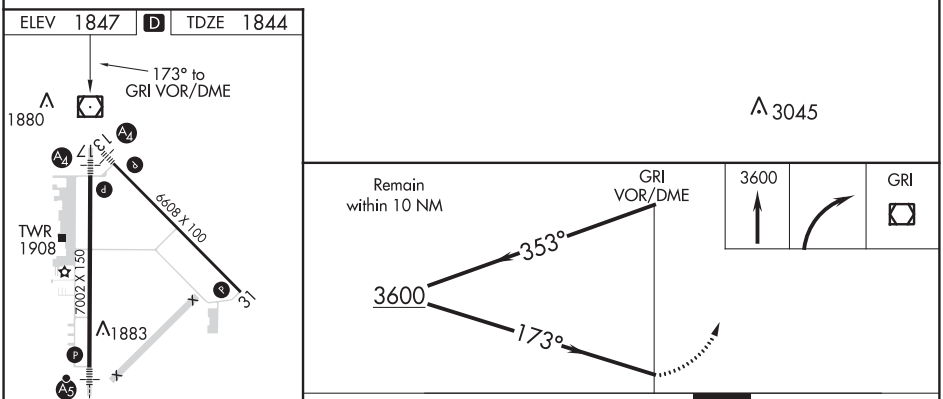
When local altimeter setting not received, use Aurora altimeter setting and increase all MDA 60 feet, and increase S-17 Cat C and D visibility ¼ mile. Inop table does not apply to S-17 Cat C.

MALS A4

MISSED APPROACH: Climb to 3600, then right turn direct GRI VOR/DME and hold.

ATIS	MINNEAPOLIS CENTER	GRAND ISLAND TOWER*	GND CON	CLNC DEL	UNICOM
127.4	119.4 278.8	118.2 (CTAF) L 259.3	121.9 259.3	121.9 126.05 (when tower closed)	122.95



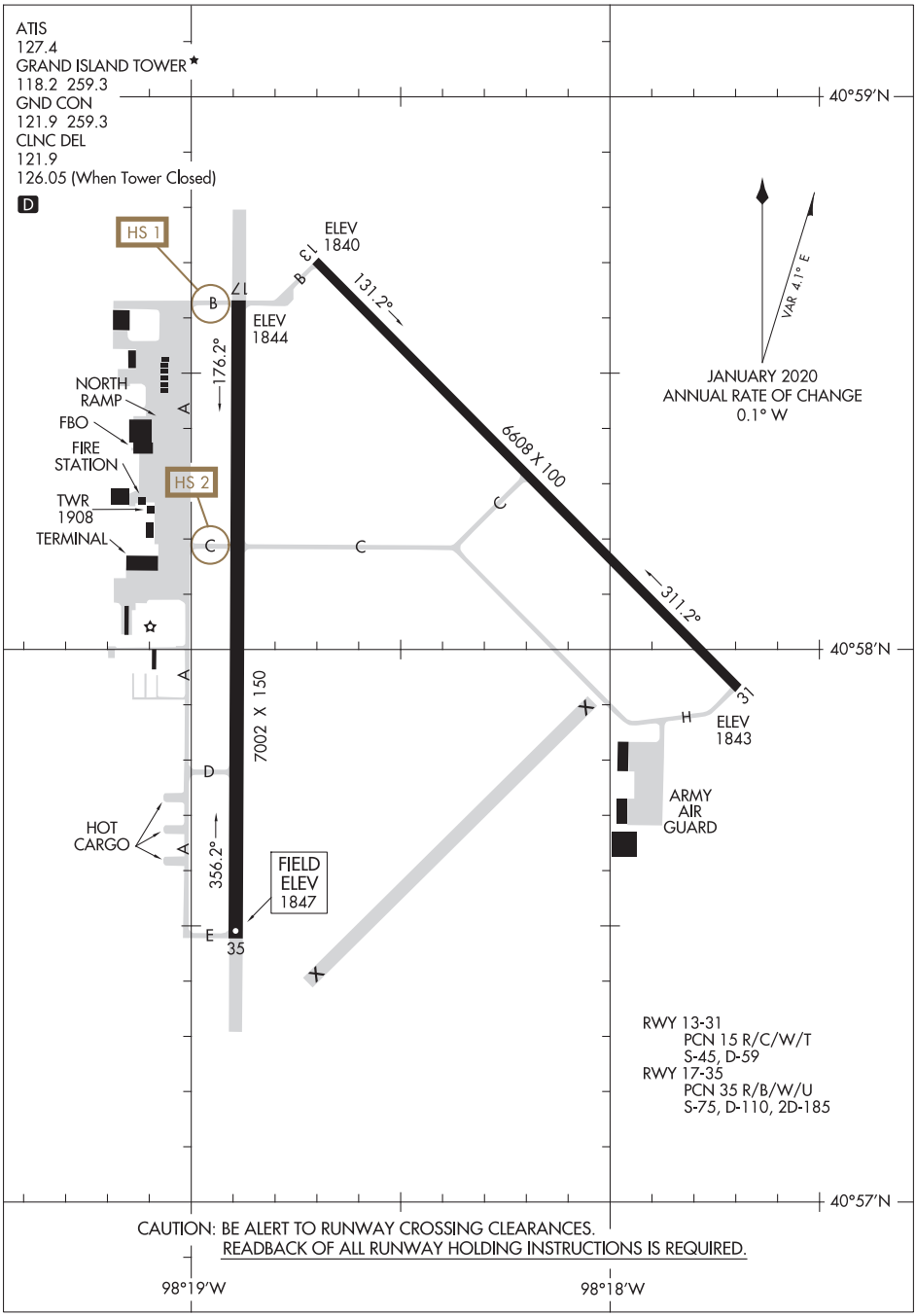


CATEGORY	A	B	C	D
S-17	2300-¾	456 (500-¾)	2300-1¼ 456 (500-1¼)	2300-1½ 456 (500-1½)
CIRCLING	2300-1	453 (500-1)	2300-1½ 453 (500-1½)	2400-2 553 (600-2)

MIRL Rwy 13-31 L
HIRL Rwy 17-35 L
REIL Rwy 31 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020


ATIS
127.4
GRAND ISLAND TOWER★
118.2 259.3
GND CON
121.9 259.3
CLNC DEL
121.9
126.05 (When Tower Closed)
D
HS 1
HS 2
ELEV
1840
ELEV
1844
ELEV
1843
13
31
17
35
131.2°
176.2°
311.2°
356.2°
6608 X 100
7002 X 150
VAR 4.1° E
JANUARY 2020
ANNUAL RATE OF CHANGE
0.1° W
NORTH
RAMP
FBO
FIRE
STATION
TWR
1908
TERMINAL
HOT
CARGO
ARMY
AIR
GUARD
FIELD
ELEV
1847
40°59′N
40°58′N
40°57′N
98°19′W
98°18′W
RWY 13-31
PCN 15 R/C/W/T
S-45, D-59
RWY 17-35
PCN 35 R/B/W/U
S-75, D-110, 2D-185
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

GRANT, NEBRASKA AL-6733 (FAA) 19171

WAAS CH 81908 W15A	APP CRS 137°	Rwy ldg 4797 TDZE 3423 Apt Elev 3425

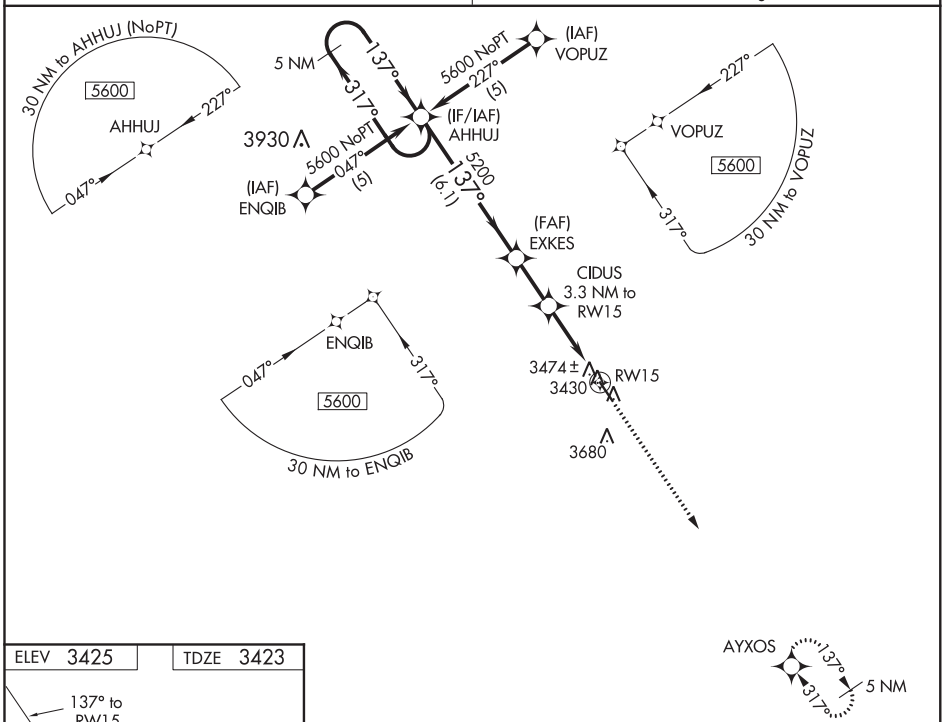
RNAV (GPS) RWY 15
GRANT MUNI (GGF)

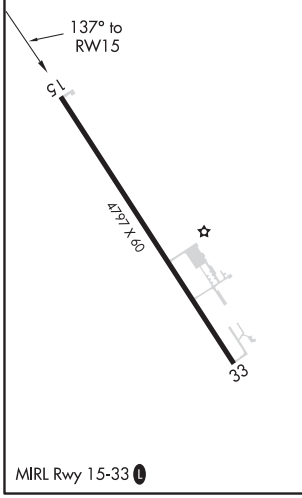
NA

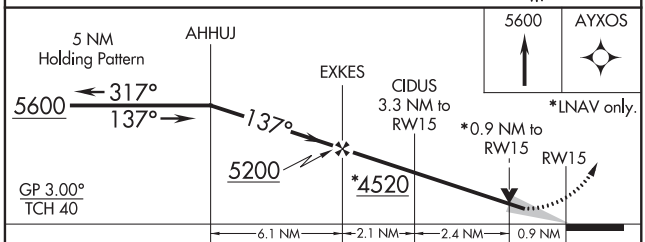
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -21°C (-5°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Ogallala altimeter setting and increase all DA/MDA 60 feet and LNAV/VNAV all Cats visibility ¼ mile. VDP and Baro-VNAV NA when using Ogallala altimeter setting.

MISSED APPROACH: Climb to 5600 direct AYXOS and hold.

DENVER CENTER	UNICOM
132.7 397.85	122.8 (CTAF) L







CATEGORY	A	B	C	D
LPV DA	3673-1 250 (300-1)		NA	
LNAV/VNAV DA	3833-1½ 410 (500-1½)		NA	
LNAV MDA	3740-1 317 (400-1)		NA	
CIRCLING	3900-1 475 (500-1)	3980-1 555 (600-1)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 62908 W33A	APP CRS 317°	Rwy ldg 4797 TDZE 3425 Apt Elev 3425

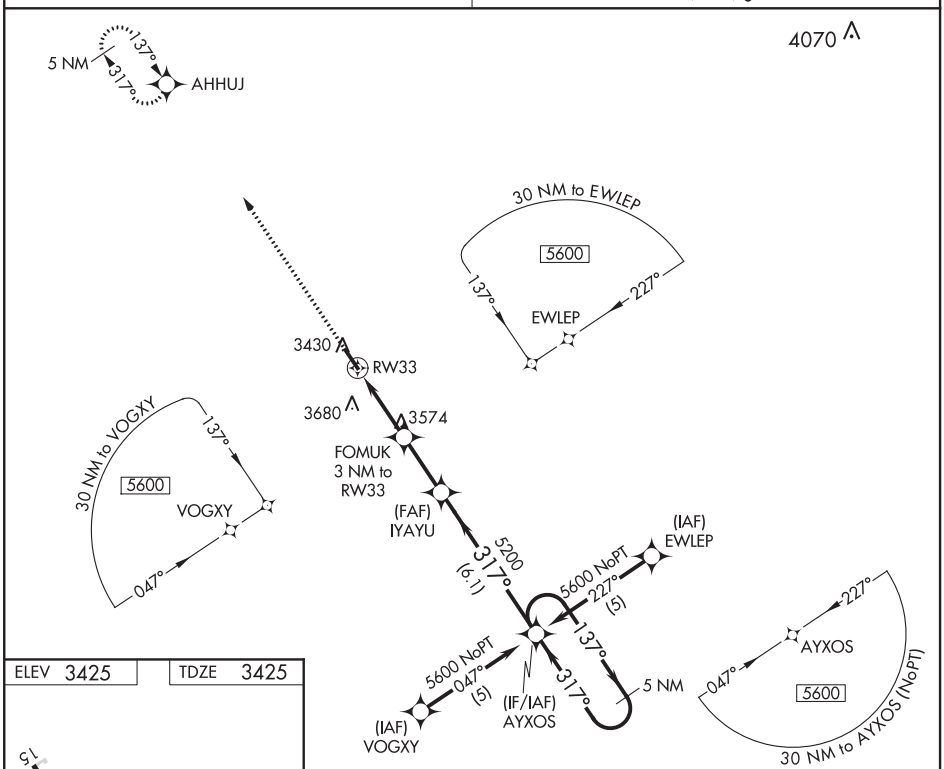
RNAV (GPS) RWY 33
GRANT MUNI (GGF)

NA

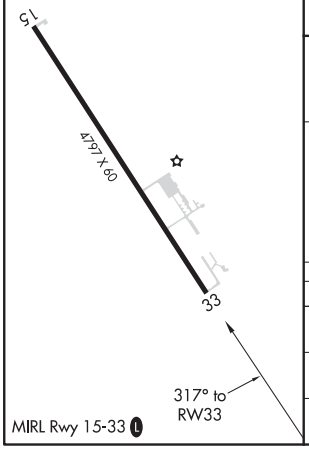
DME/DME RNP-0.3 NA. When local altimeter setting not received, use Ogallala altimeter setting and increase all DA/MDA 60 feet and LPV all Cats visibility ¼ mile. VDP NA when using Ogallala altimeter setting.

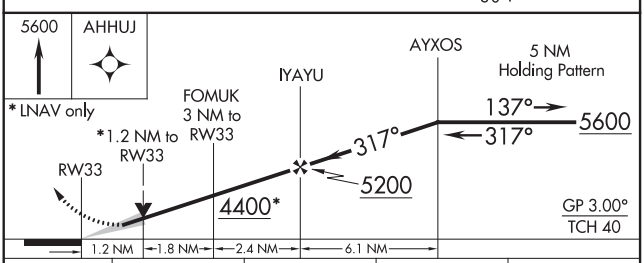
MISSED APPROACH: Climb to 5600 direct AHHUJ and hold.

DENVER CENTER	UNICOM
132.7 397.85	122.8 (CTAF)



ELEV 3425 TDZE 3425





CATEGORY	A	B	C	D
LPV DA	3710-1 285 (300-1)		NA	
LNAV MDA	3840-1 415 (500-1)		NA	
CIRCLING	3900-1 475 (500-1)	3980-1 555 (600-1)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

GRANT, NEBRASKA AL-6733 (FAA) 19171

VOR/DME RWY 15
GRANT MUNI (GGF)

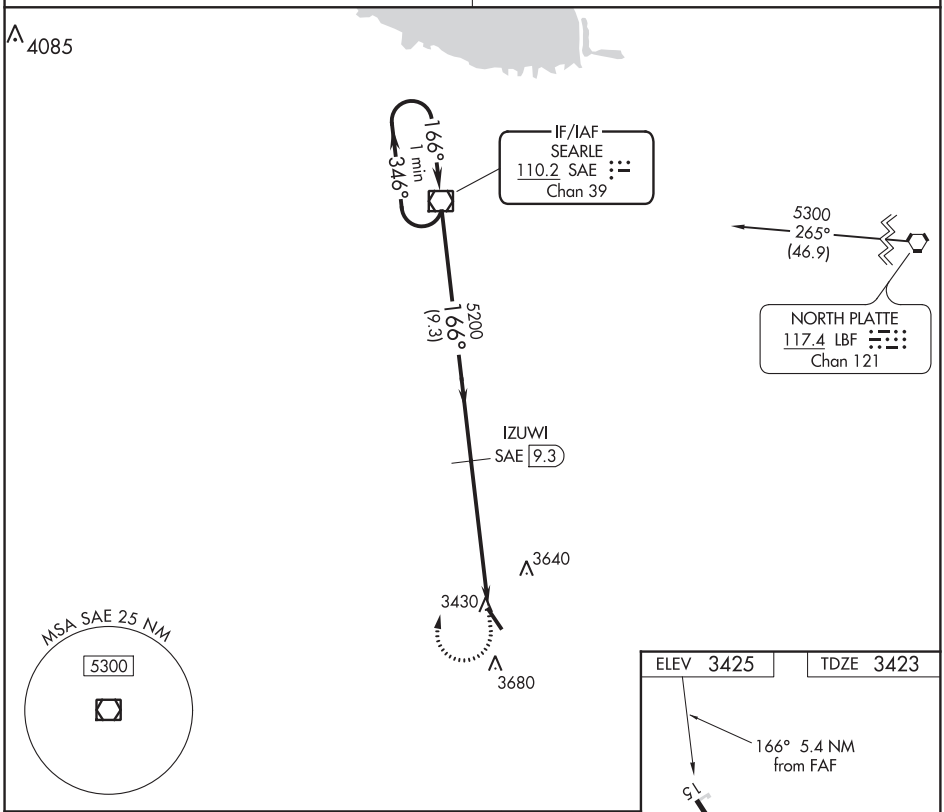
VOR/DME SAE	APP CRS	Rwy ldg	4797
110.2	166°	TDZE	3423
Chan 39		Apt Elev	3425

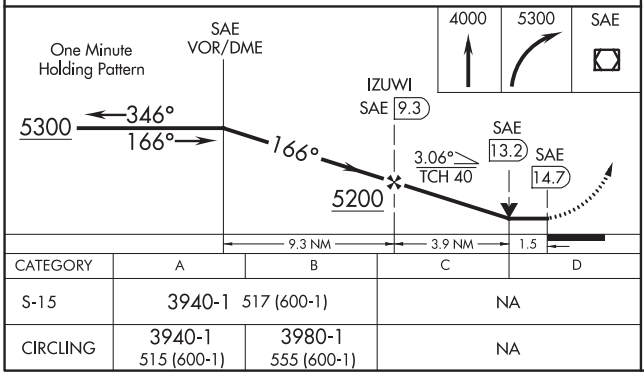
When local altimeter not received, use Ogallala altimeter setting and increase all MDA 60 feet. VDP NA with Ogallala altimeter setting.

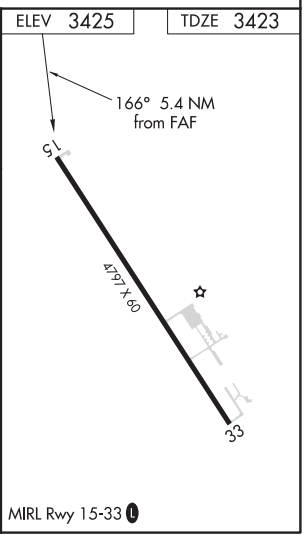
MISSED APPROACH: Climb to 4000 then climbing right turn to 5300 direct SAE VOR/DME and hold.

DENVER CENTER
132.7 397.85

UNICOM
122.8 (CTAF) L







CATEGORY	A	B	C	D
S-15	3940-1 517 (600-1)		NA	
CIRCLING	3940-1 515 (600-1)	3980-1 555 (600-1)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

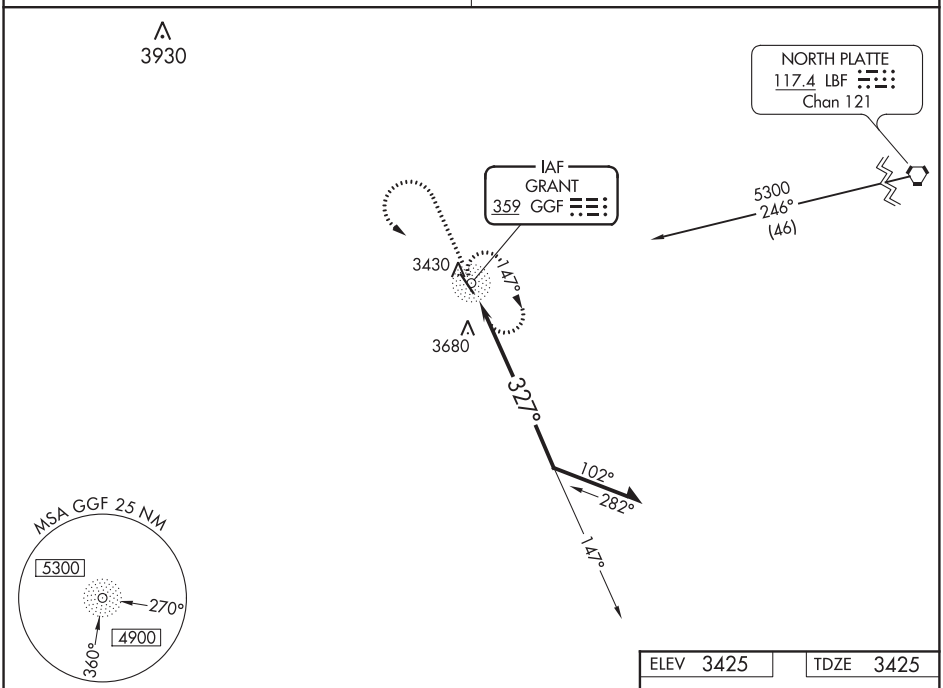
NDB GGF	APP CRS	Rwy ldg	4797
359	327°	TDZE	3425
		Apt Elev	3425

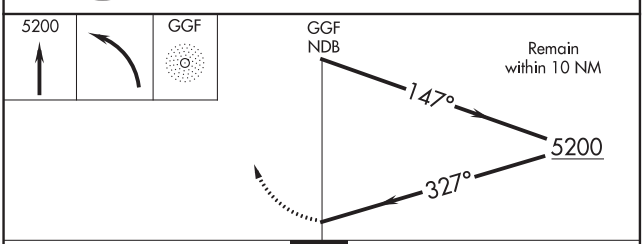
NDB RWY 33
GRANT MUNI (GGF)

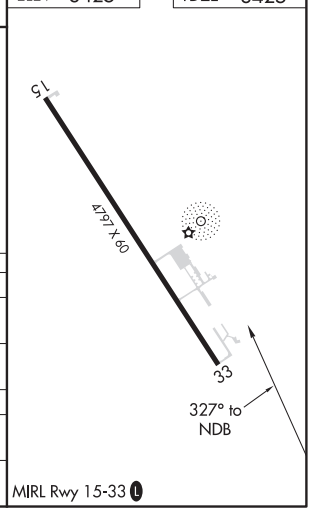
T A NA — When local altimeter not received, use Ogallala altimeter setting.

MISSED APPROACH: Climb to 5200 then left turn direct GGF NDB and hold.

DENVER CENTER	UNICOM
132.7 397.85	122.8 (CTAF) L







CATEGORY	A	B	C	D
S-33	4100-1 675 (700-1)		NA	
CIRCLING	4100-1 675 (700-1)		NA	
OGALLALA ALTIMETER SETTING MINIMUMS				
S-33	4140-1 715 (800-1)		NA	
CIRCLING	4140-1 715 (800-1)		NA	

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

GREAT BEND, KANSAS | AL-175 (FAA) | 20086

ILS or LOC RWY 35
GREAT BEND MUNI (GBD)

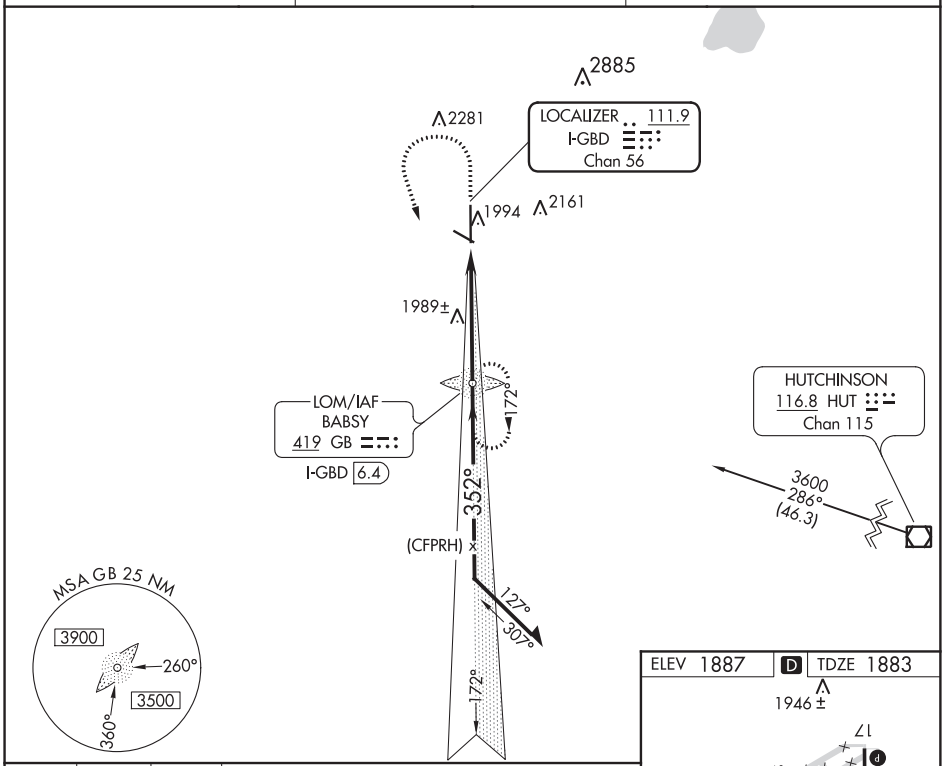
LOC/DME I-GBD	APP CRS	Rwy ldg	7851
111.9	352°	TDZE	1883
Chan 56		Apt Elev	1887

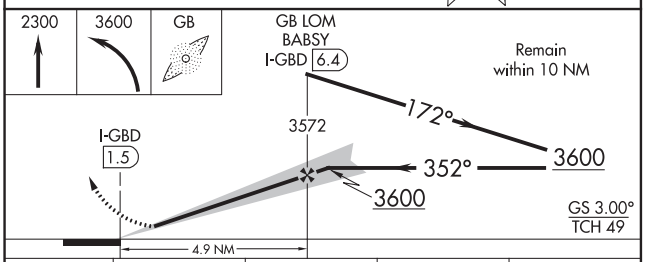
T A NA — ADF required.

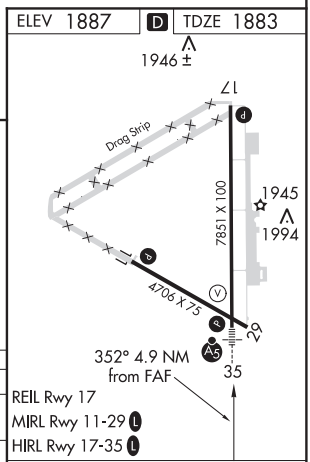
MALSR A5

MISSED APPROACH: Climb to 2300 then climbing left turn to 3600 direct BABSY LOM and hold.

AWOS-3PT	KANSAS CITY CENTER	UNICOM
119.275	118.8 322.425	122.8 (CTAF) L







CATEGORY	A	B	C	D
S-ILS 35	2083-½ 200 (200-½)			
S-LOC 35	2240-½ 357 (400-½)			2240-¾ 357 (400-¾)
CIRCLING	2300-1 413 (500-1)	2340-1 453 (500-1)	2340-1½ 453 (500-1½)	2500-2½ 613 (600-2½)

FAF to MAP 4.9 NM					
Knots	60	90	120	150	180
Min:Sec	4:54	3:16	2:27	1:58	1:38

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

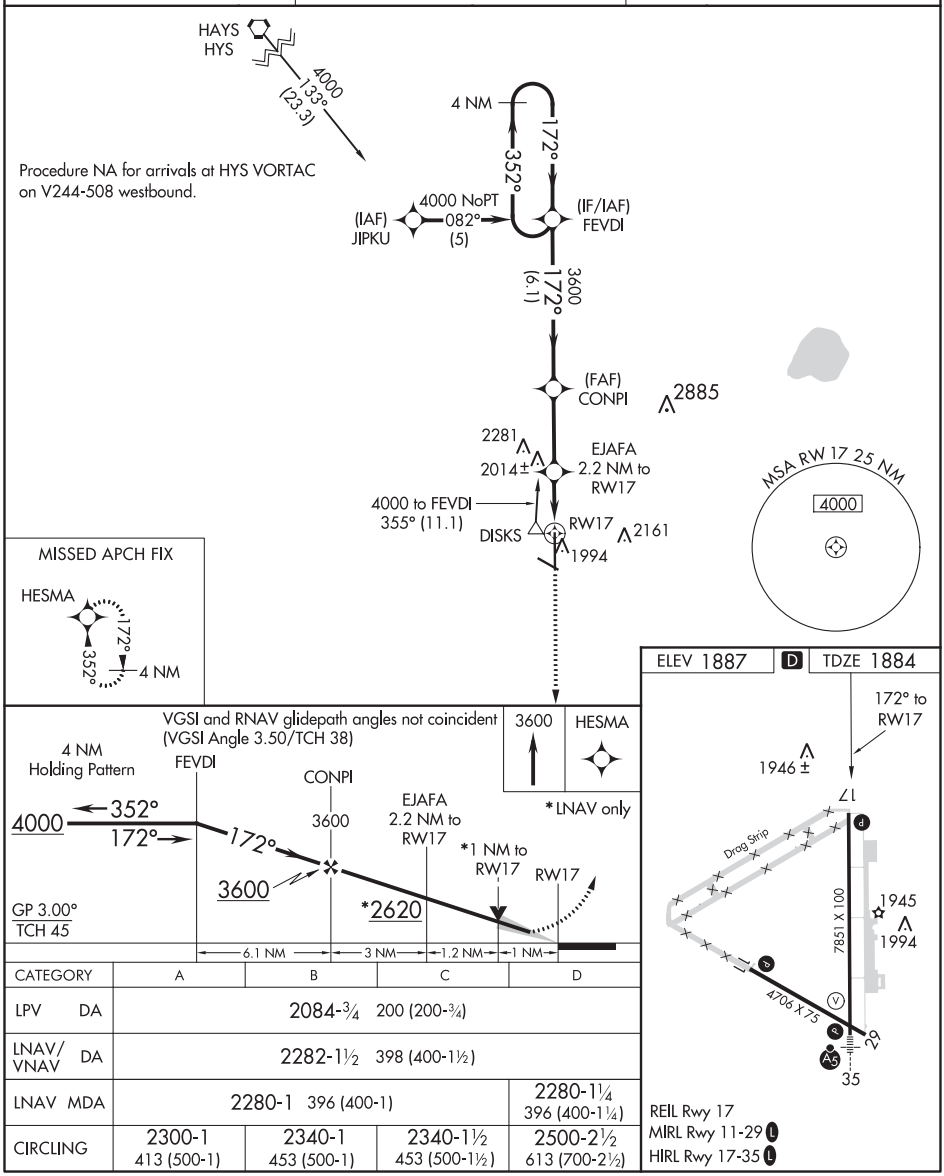
RNAV (GPS) RWY 17
GREAT BEND MUNI (GBD)

WAAS CH 70617 W17A	APP CRS 172°	Rwy ldg 7851 TDZE 1884 Apt Elev 1887

DME/DME RNP-0.3 NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C (0°F) or above 54°C (130°F).

MISSED APPROACH: Climb to 3600 direct HESMA and hold.

AWOS-3PT	KANSAS CITY CENTER	UNICOM
119.275	118.8 322.425	122.8 (CTAF) L



CATEGORY	A	B	C	D
LPV DA	2084-¾ 200 (200-¾)			
LNAV/VNAV DA	2282-1½ 398 (400-1½)			
LNAV MDA	2280-1 396 (400-1)			2280-1¼ 396 (400-1¼)
CIRCLING	2300-1 413 (500-1)	2340-1 453 (500-1)	2340-1½ 453 (500-1½)	2500-2½ 613 (700-2½)

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 65710 W35A	APP CRS 352°	Rwy ldg 7851 TDZE 1883 Apt Elev 1887

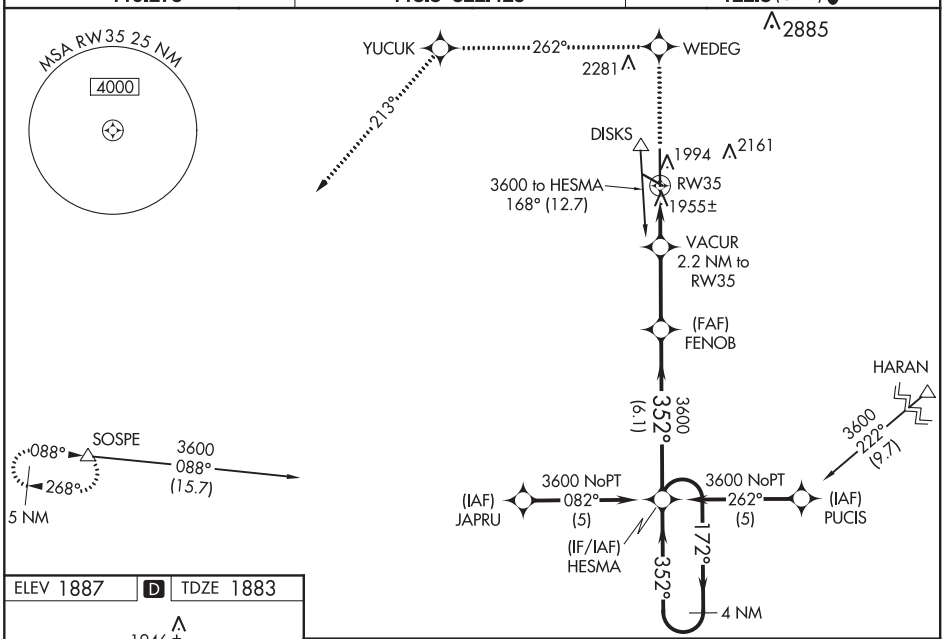
RNAV (GPS) RWY 35
GREAT BEND MUNI (GBD)

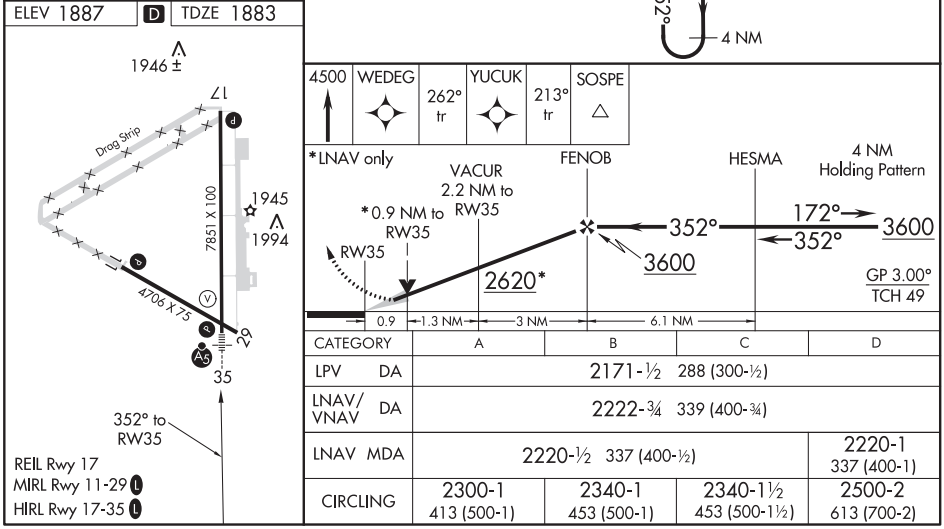
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C (0°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Russell Muni altimeter setting and increase all DA 77 feet and all MDA 80 feet. Increase LPV and LNAV/VNAV all Cats, LNAV Cat C and Circling Cat D visibility ¼ mile. For inoperative MALSR increase LPV all Cats visibility to 1 mile. For inoperative MALSR when using Russell Muni altimeter setting increase LPV all Cats and LNAV Cat D visibility to 1¼ mile. Baro-VNAV and VDP NA when using Russell Muni altimeter setting. Inoperative table does not apply to LNAV Cat D.

MALSR

MISSED APPROACH: Climb to 4500 direct WEDEG and via 262° track to YUCUK then via 213° track to SOSPE and hold.

AWOS-3PT	KANSAS CITY CENTER	UNICOM
119.275	118.8 322.425	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	2171-½ 288 (300-½)			
LNAV/VNAV DA	2222-¾ 339 (400-¾)			
LNAV MDA	2220-½ 337 (400-½)			2220-1 337 (400-1)
CIRCLING	2300-1 413 (500-1)	2340-1 453 (500-1)	2340-1½ 453 (500-1½)	2500-2 613 (700-2)

LOM GB	APP CRS	Rwy ldg	7851
419	351°	TDZE	1883
		Apt Elev	1887

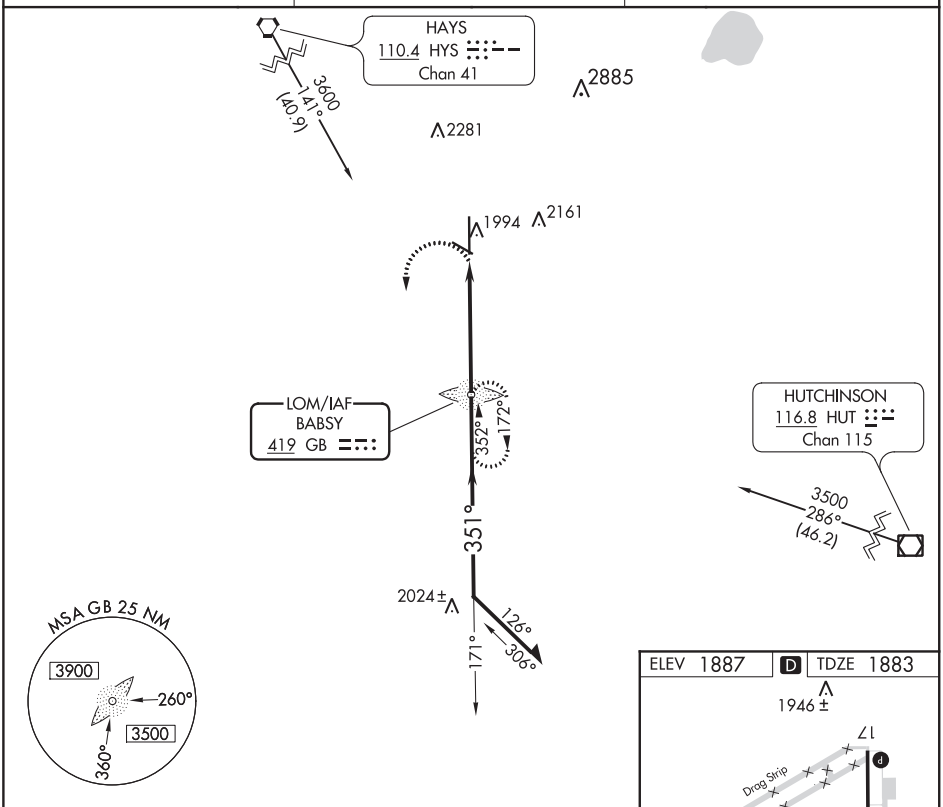
NDB RWY 35
GREAT BEND MUNI (GBD)

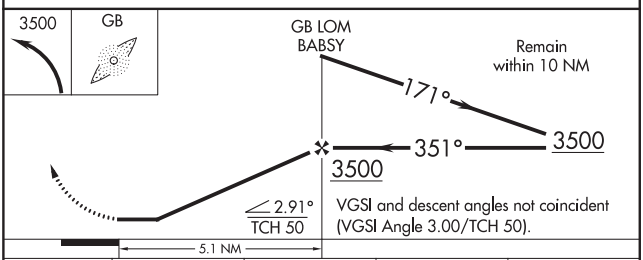
T
A NA

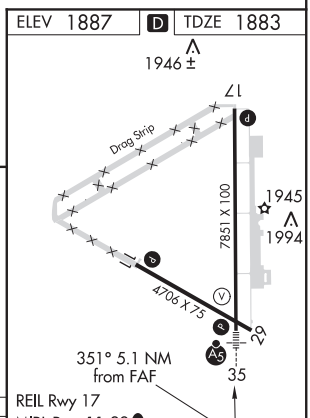
MALSR

MISSED APPROACH: Climbing left turn to 3500 direct BABSY LOM and hold.

AWOS-3PT	KANSAS CITY CENTER	UNICOM
119.275	118.8 322.425	122.8 (CTAF) L







CATEGORY	A	B	C	D
S-35	2340-¾ 457 (500-¾)			2340-1¼ 457 (500-1¼)
CIRCLING	2340-1 453 (500-1)		2340-1½ 453 (500-1½)	2500-2 613 (700-2)

FAF to MAP 5.1 NM					
Knots	60	90	120	150	180
Min:Sec	5:06	3:24	2:33	2:02	1:42

NC-2, 10 SEP 2020 to 05 NOV 2020

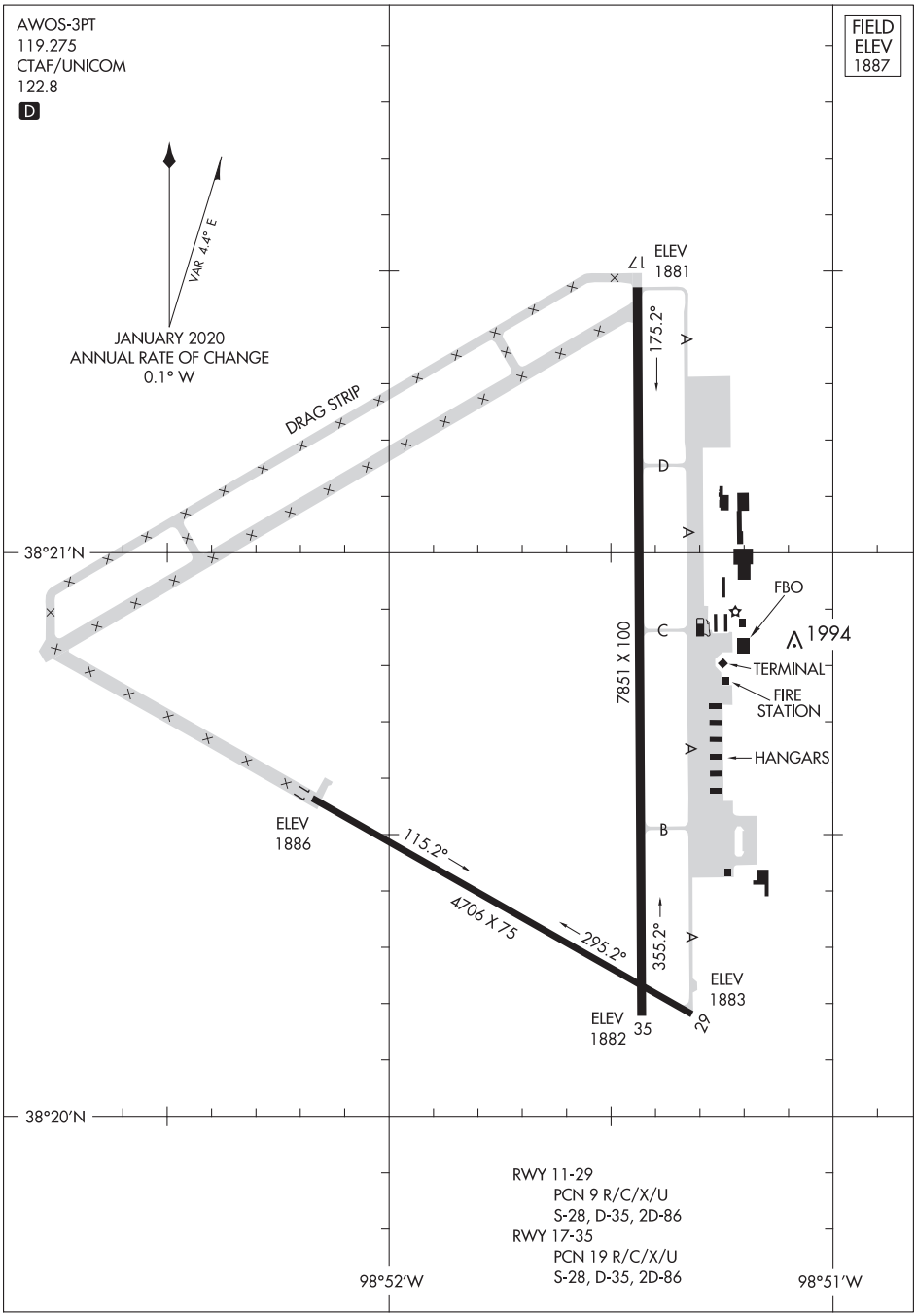
NC-2, 10 SEP 2020 to 05 NOV 2020

20086

AIRPORT DIAGRAM

AL-175 (FAA)

GREAT BEND MUNI (GBD)
GREAT BEND, KANSAS



NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

AIRPORT DIAGRAM
20086
GREAT BEND, KANSAS
GREAT BEND MUNI (GBD)

APP CRS	Rwy ldg	N/A
348°	TDZE	N/A
	Apt Elev	1427

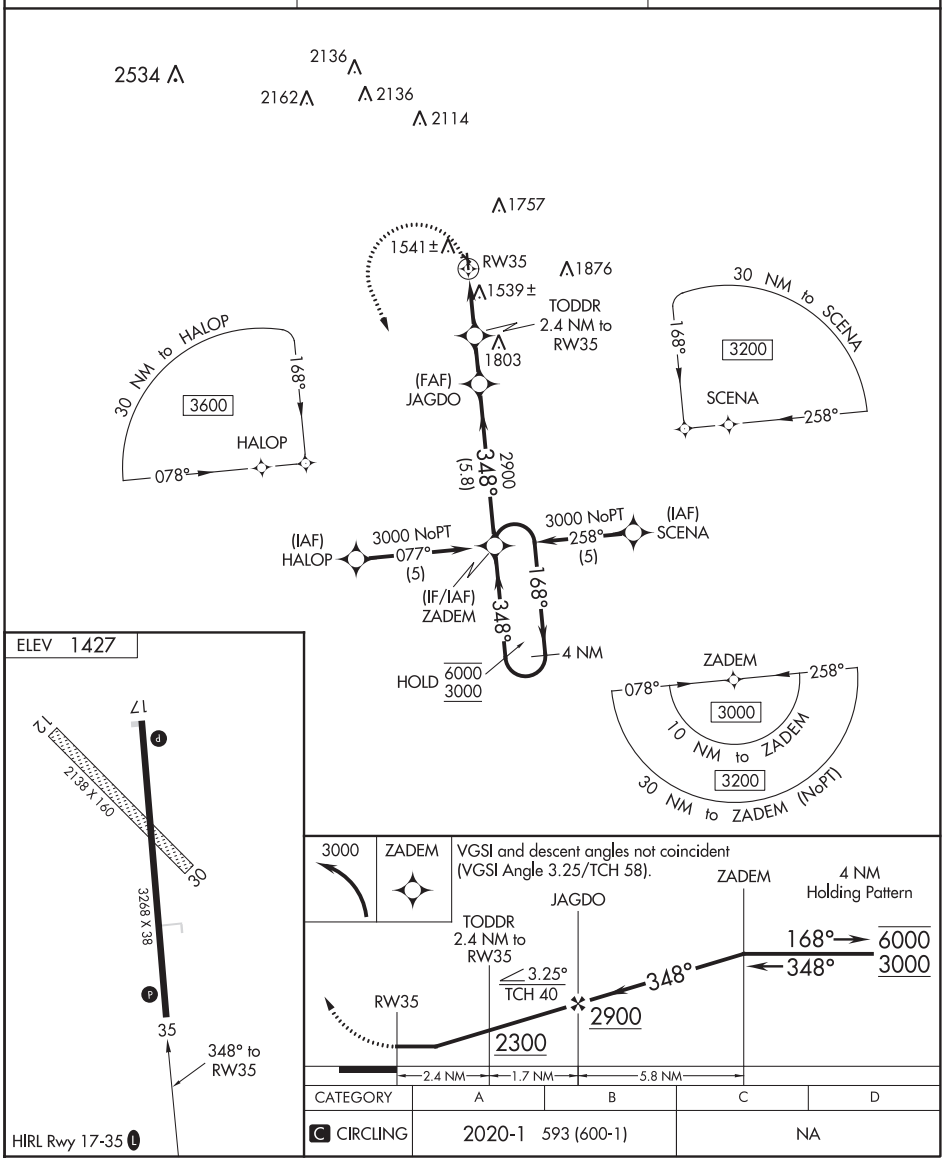
RNAV (GPS)-A
HARPER MUNI (8K2)

RNP APCH.

Circling NA to Rwys 12 and 30. Procedure NA at night. Use Wichita Dwight D Eisenhower National altimeter setting; when not received, procedure NA.

MISSED APPROACH: Climbing left turn to 3000 direct ZADEM and hold.

ICT ASOS	WICHITA APP CON	AUNICOM
125.15	126.7 353.5	122.9 (CTAF) L



CATEGORY	A	B	C	D
C CIRCLING	2020-1 593 (600-1)		NA	

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

HARTINGTON, NEBRASKA AL-9211 (FAA) 19311

WAAS CH 53722 W13A	APP CRS 135°	Rwy ldg 3950 TDZE 1383 Apt Elev 1388

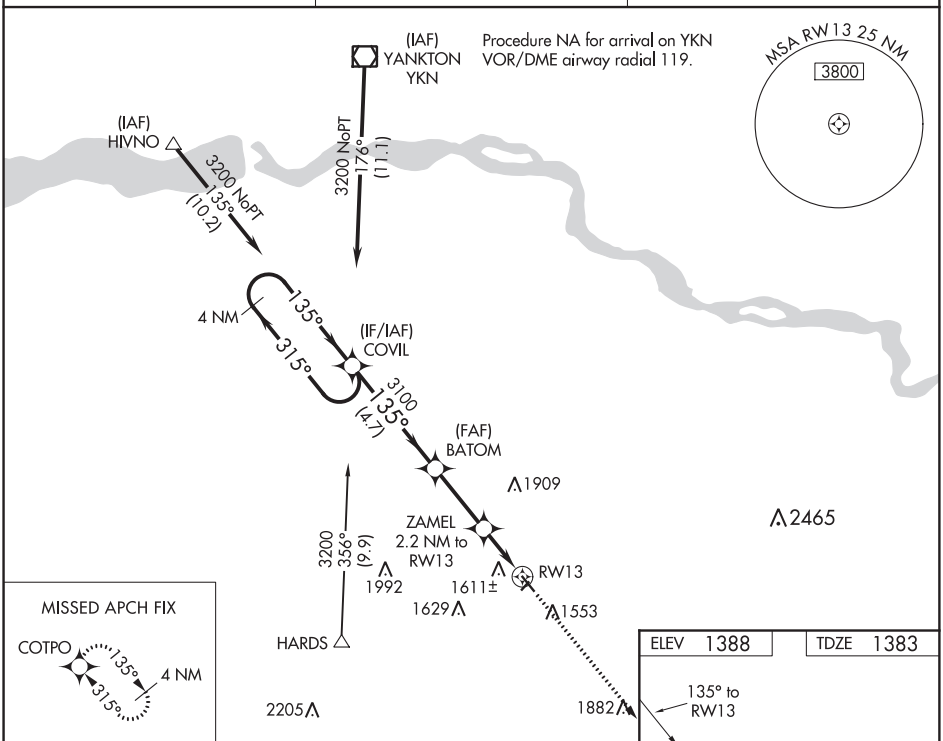
RNAV (GPS) RWY 13
HARTINGTON MUNI/BUD BECKER FIELD (ØB4)

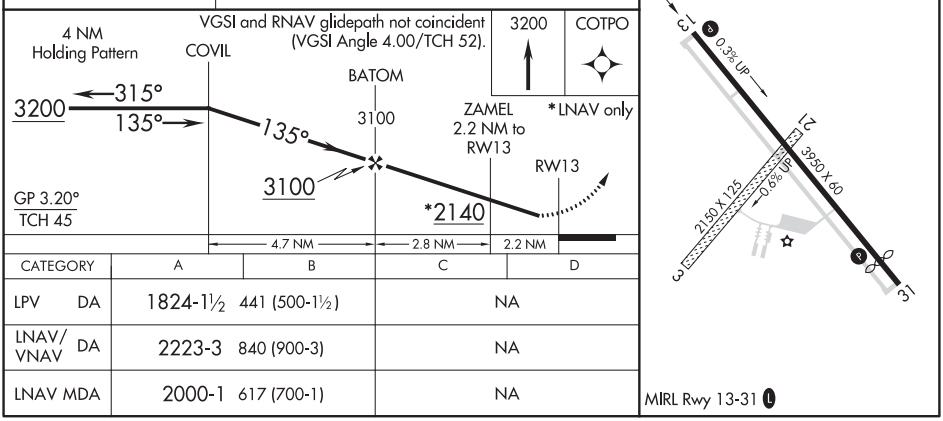
RNP APCH.

NA Baro-VNAV NA. Rwy 13 helicopter visibility reduction below ¾ SM NA. Use Yankton, SD altimeter setting; when not received use Wayne altimeter setting and increase all DA 7 feet, and all MDA 20 feet.

MISSED APPROACH: Climb to 3200 direct COTPO and hold.

YKN AWOS-3PT	MINNEAPOLIS CENTER	CTAF
119.05	125.025 235.625	122.9 L





CATEGORY	A	B	C	D
LPV DA	1824-1½ 441 (500-1½)		NA	
LNAV/VNAV DA	2223-3 840 (900-3)		NA	
LNAV MDA	2000-1 617 (700-1)		NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 86523 W31A	APP CRS 315°	Rwy ldg 3550 TDZE 1383 Apt Elev 1388

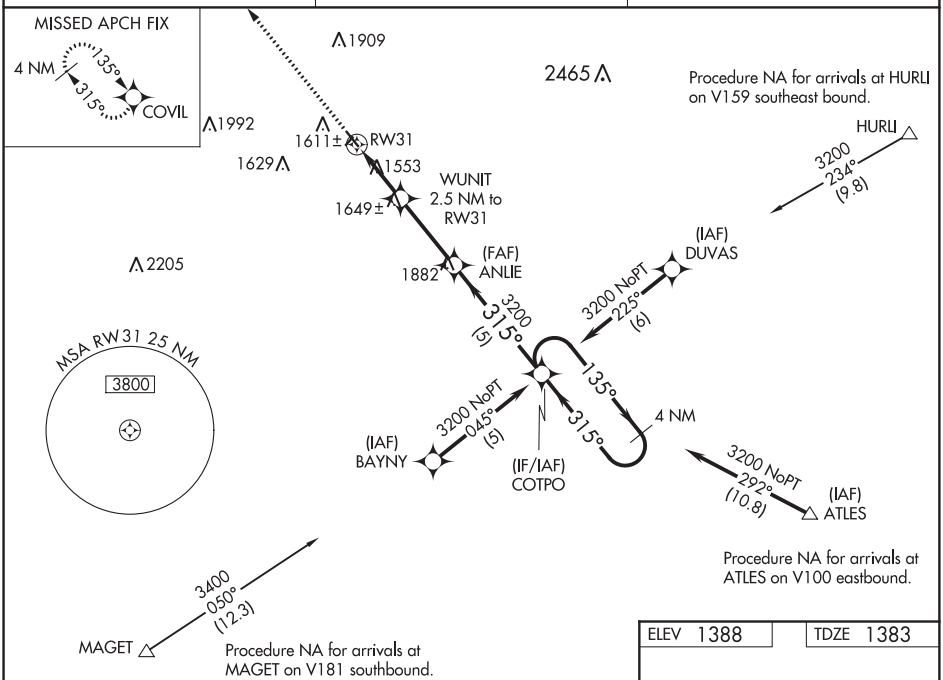
RNAV (GPS) RWY 31
HARTINGTON MUNI/BUD BECKER FIELD (ØB4)

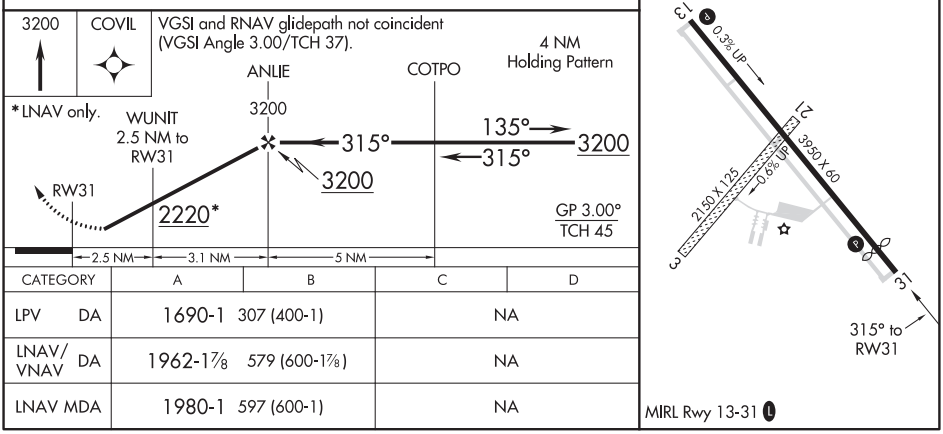
RNP APCH.

T A NA Baro-VNAV NA. Use Yankton altimeter setting; when not received, use Wayne altimeter setting and increase LPV DA to 1697, LNAV/VNAV DA to 1969 feet, and all MDA 20 feet. Rwy 31 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 3200 direct COVIL and hold.

YKN AWOS-3PT	MINNEAPOLIS CENTER	CTAF
119.05	125.025 235.625	122.9 L





CATEGORY	A	B	C	D
LPV DA	1690-1 307 (400-1)		NA	
LNAV/VNAV DA	1962-1⅞ 579 (600-1⅞)		NA	
LNAV MDA	1980-1 597 (600-1)		NA	

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

HARTINGTON, NEBRASKA AL-9211 (FAA) 19311

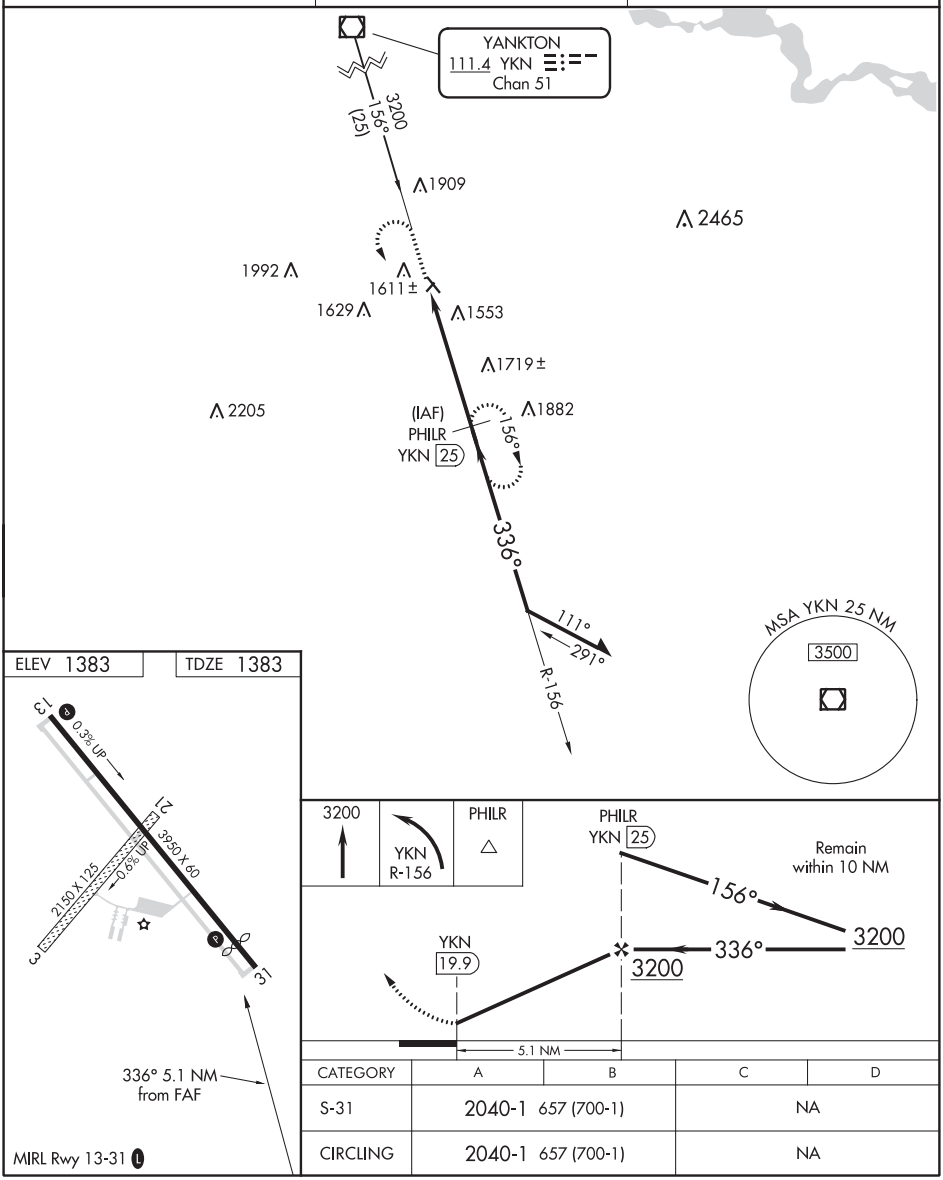
VOR/DME RWY 31
HARTINGTON MUNI/BUD BECKER FIELD (ØB4)

VOR/DME YKN	APP CRS	Rwy ldg	3550
111.4	336°	TDZE	1383
Chan 51		Apt Elev	1383

Night landing Rwy 31 NA. Helicopter visibility reduction below 1 SM NA. Use Yankton, SD altimeter setting; when not received use Wayne altimeter setting and increase all MDA 20 feet. Circling NA to Rwy 3 and 21.

MISSED APPROACH: Climb to 3200 then left turn via YKN R-156 to PHILR and hold.

YKN AWOS-3PT	MINNEAPOLIS CENTER	CTAF
119.05	125.025 235.625	122.9



CATEGORY	A	B	C	D
S-31	2040-1 657 (700-1)		NA	
CIRCLING	2040-1 657 (700-1)		NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 99631 W17A	APP CRS 175°	Rwy ldg 3722 TDZE 1815 Apt Elev 1815

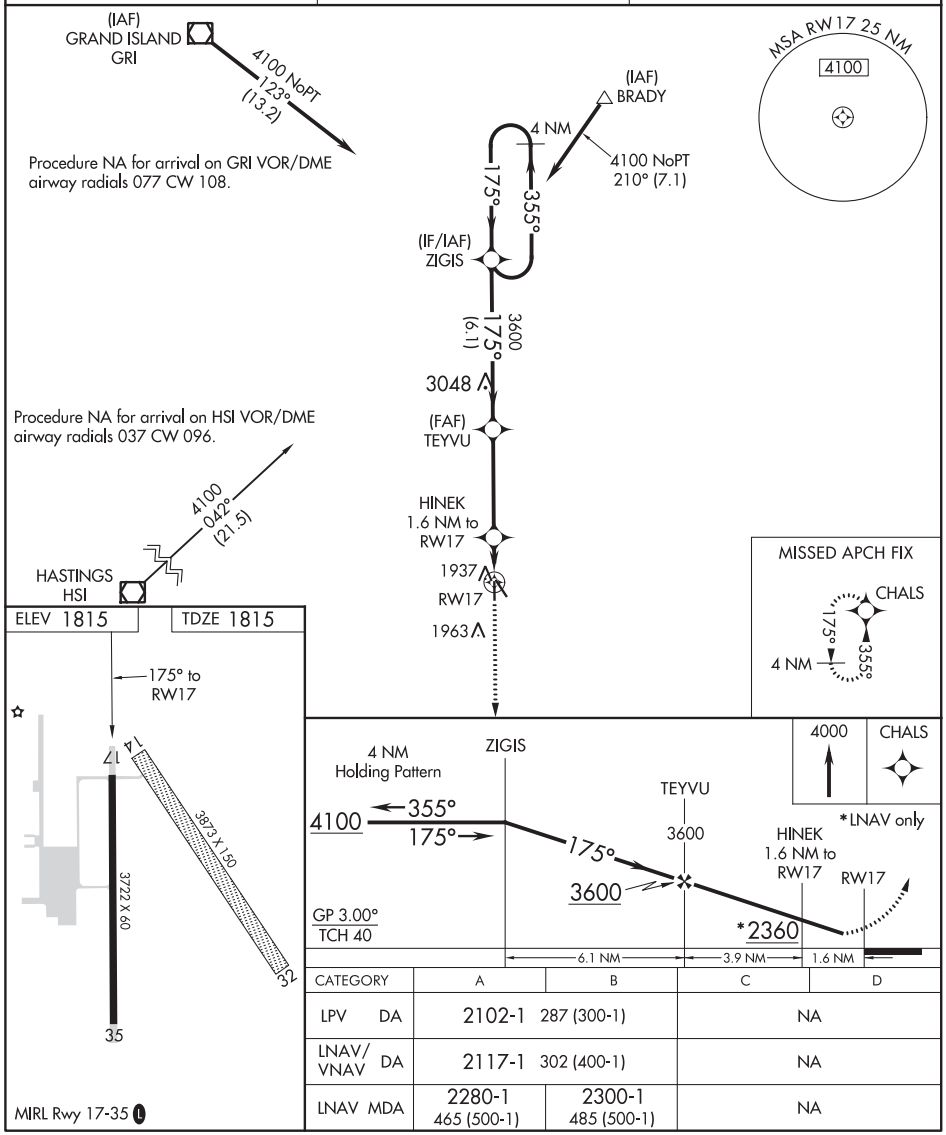
RNAV (GPS) RWY 17
HARVARD STATE (Ø8K)

RNP APCH.

Baro-VNAV NA. Use Aurora Muni altimeter setting; when not received, use Central Nebraska Rgnl altimeter setting: increase LPV DA to 2120 feet, increase LNAV/VNAV DA to 2135 feet and visibility all Cats ⅛ SM, increase all MDAs 20 feet. Rwy 17 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 4000 direct CHALS and hold.

AUH AWOS-3	MINNEAPOLIS CENTER	CTAF
121.225	119.4 278.8	122.9 L



CATEGORY	A	B	C	D
LPV DA	2102-1 287 (300-1)		NA	
LNAV/VNAV DA	2117-1 302 (400-1)		NA	
LNAV MDA	2280-1 465 (500-1)	2300-1 485 (500-1)	NA	

MIRL Rwy 17-35 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

HARVARD, NEBRASKA | AL-565 (FAA) | 19311

RNAV (GPS) RWY 35
HARVARD STATE (Ø8K)

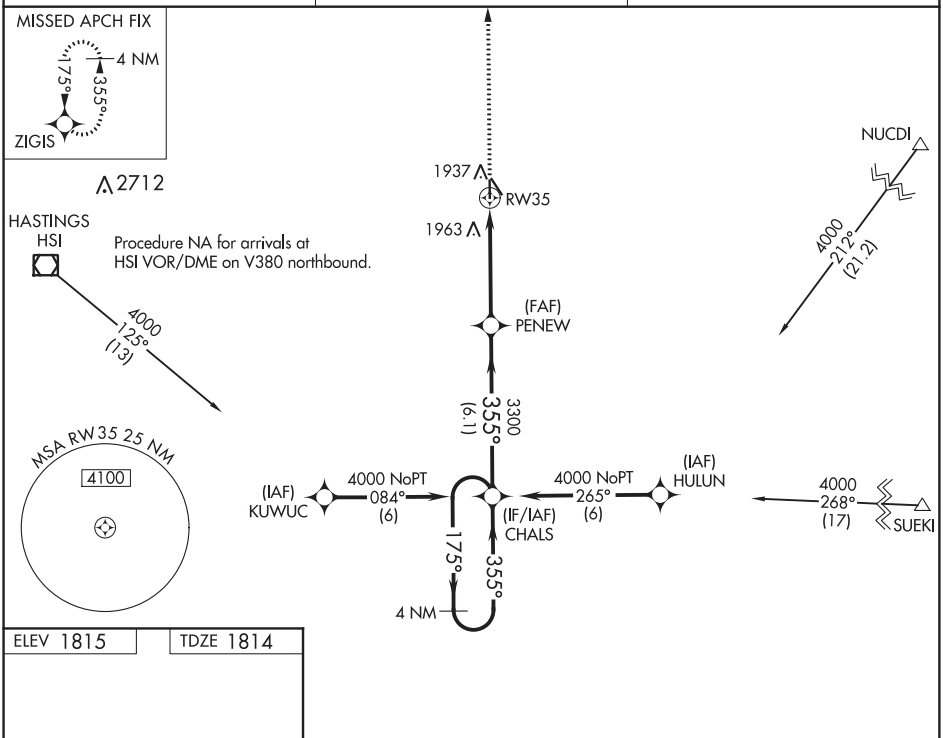
WAAS CH 86531 W35A	APP CRS 355°	Rwy ldg 3722 TDZE 1814 Apt Elev 1815

RNP APCH.

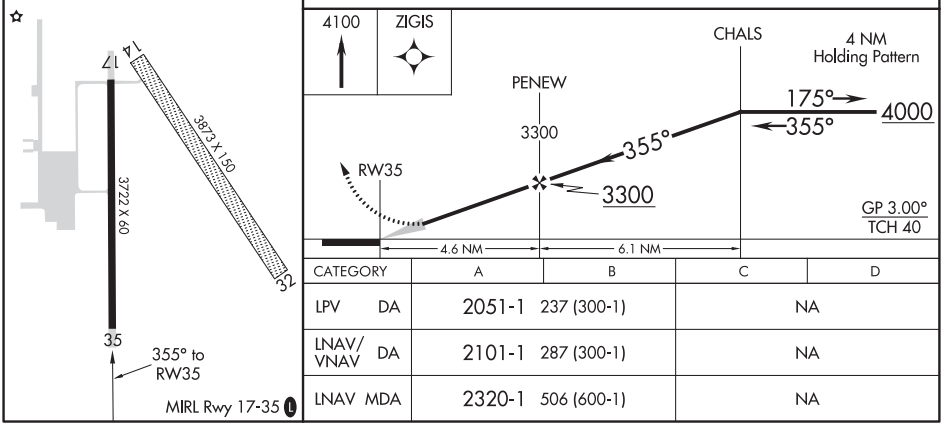
Use Aurora Muni altimeter setting; when not received, use Central Nebraska Rgnl altimeter setting and increase all DA 18 feet, and all MDA 20 feet. Baro-VNAV NA. Rwy 35 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 4100 direct ZIGIS and hold.

AUH AWOS-3	MINNEAPOLIS CENTER	CTAF
121.225	119.4 278.8	122.9 L



ELEV 1815 | TDZE 1814



CATEGORY	A	B	C	D
LPV DA	2051-1	237 (300-1)	NA	
LNAV/VNAV DA	2101-1	287 (300-1)	NA	
LNAV MDA	2320-1	506 (600-1)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

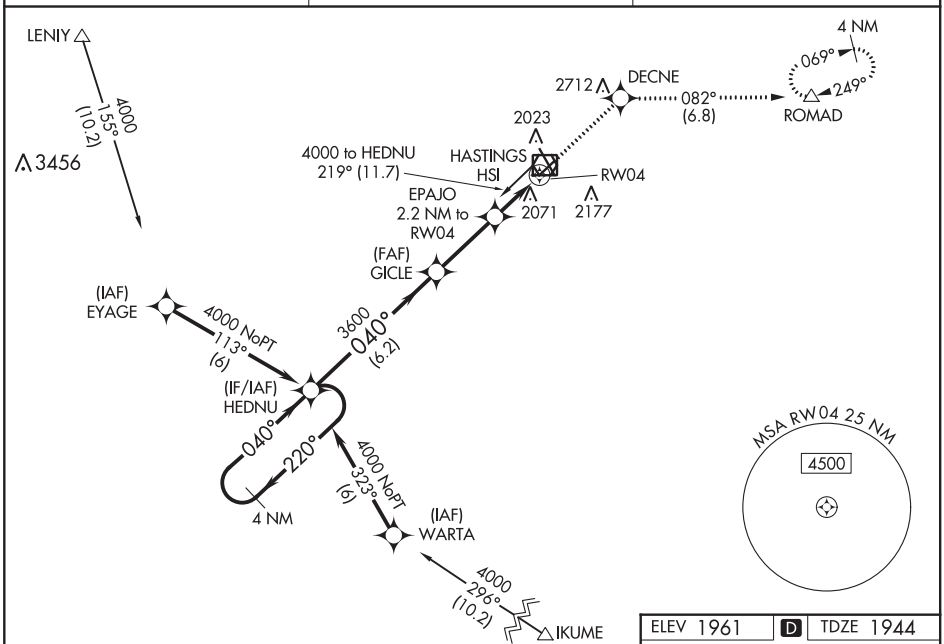
WAAS CH **66023** **W04A**	APP CRS **040°**	Rwy ldg **4501** TDZE **1944** Apt Elev **1961**

RNAV (GPS) RWY 4
HASTINGS MUNI (HSI)

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C (0°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Grand Island altimeter setting and increase all DAs/MDAs 80 feet, and visibility Circling Cat C ¼ SM. Baro-VNAV and VDP NA when using Grand Island altimeter setting.

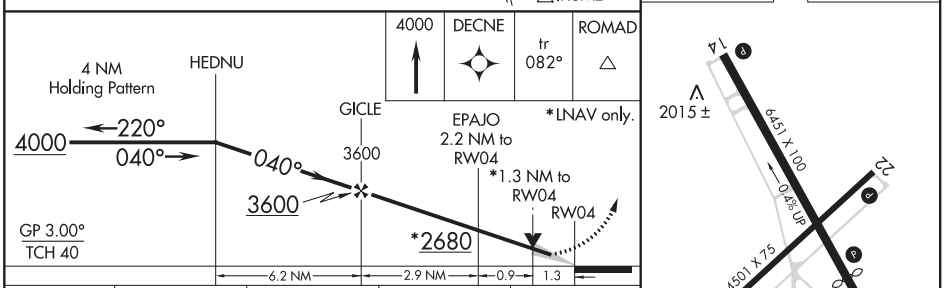
MISSED APPROACH: Climb to 4000 direct DECNE and on track 082° to ROMAD and hold.

ASOS	MINNEAPOLIS CENTER	UNICOM
120.525	**119.4 278.8**	**122.8** (CTAF) L



NC-2, 10 SEP 2020 to 05 NOV 2020

ELEV 1961 D TDZE 1944



CATEGORY	A	B	C	D
LPV DA	2194-1 250 (300-1)			NA
LNAV/VNAV DA	2267-1⅛ 323 (400-1⅛)			NA
LNAV MDA	2380-1 436 (500-1)		2380-1⅜ 436 (500-1⅜)	NA
C CIRCLING	2380-1 419 (500-1)	2540-1 579 (600-1)	2540-1½ 579 (600-1½)	NA

REIL Rwys 14 and 32 L
MIRL Rwys 4-22 and 14-32 L

HASTINGS, NEBRASKA AL-5217 (FAA) 20170

RNAV (GPS) RWY 14
HASTINGS MUNI (HSI)

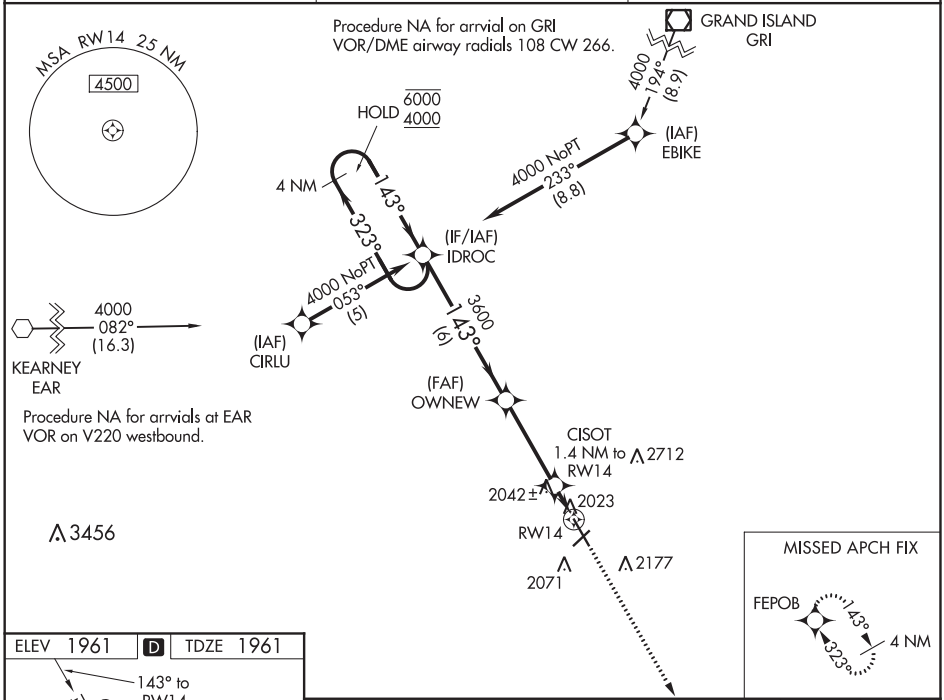
WAAS CH 65612 W14A	APP CRS 143°	Rwy ldg 5500 TDZE 1961 Apt Elev 1961

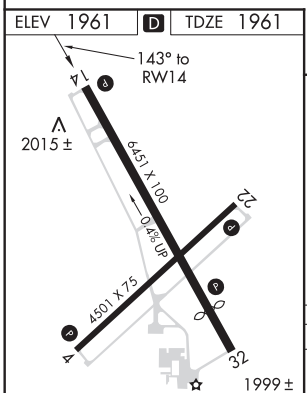
RNP APCH.

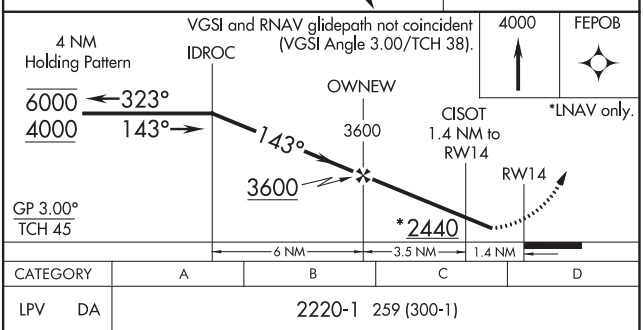
Rwy 14 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, procedure NA below -18°C or above 54°C. Circling NA for Cat D east of Rwy 14-32.

MISSED APPROACH: Climb to 4000 direct FEPOB and hold.

ASOS	MINNEAPOLIS CENTER	UNICOM
120.525	119.4 278.8	122.8 (CTAF) L







CATEGORY	A	B	C	D
LPV DA	2220-1 259 (300-1)			
LNAV/VNAV DA	2280-1 319 (400-1)			
LNAV MDA	2300-1 339 (400-1)			
C CIRCLING	2380-1 419 (500-1)	2540-1 579 (600-1)	2540-1½ 579 (600-1½)	2540-2 579 (600-2)

MIRL Rwys 4-22 and 14-32 L
REIL Rwys 14 and 32 L

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 63223 W32A	APP CRS 323°	Rwy ldg 5500 TDZE 1944 Apt Elev 1961

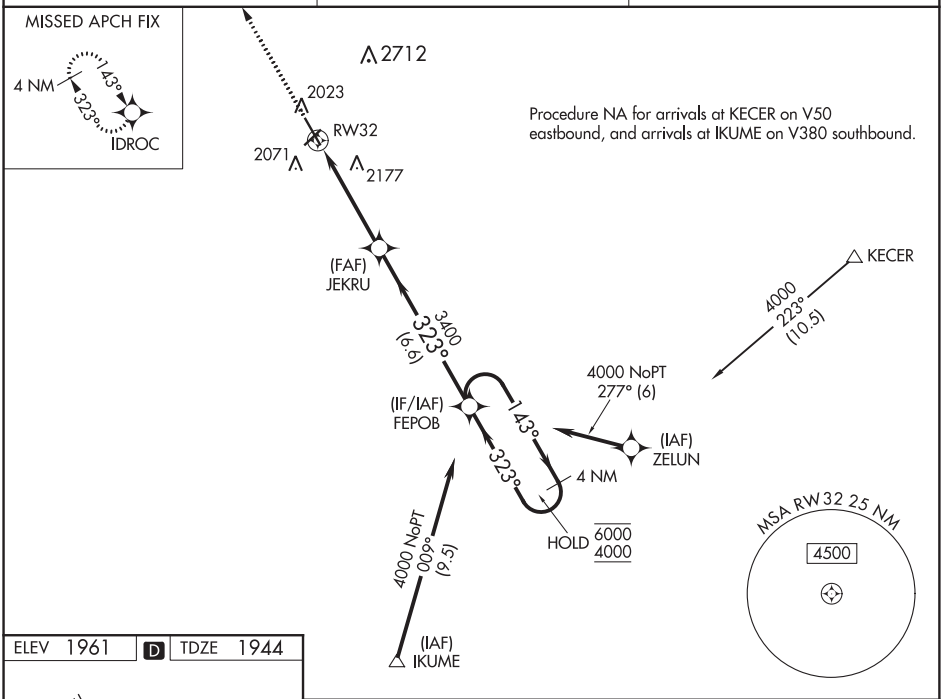
RNAV (GPS) RWY 32
HASTINGS MUNI (HSI)

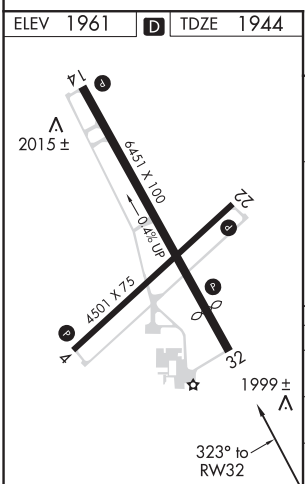
RNP APCH.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C or above 54°C. Circling NA for Cat D east of Rwy 14-32.

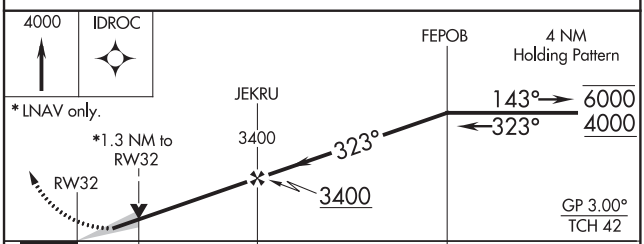
MISSED APPROACH: Climb to 4000 direct IDROC and hold.

ASOS	MINNEAPOLIS CENTER	UNICOM
120.525	119.4 278.8	122.8 (CTAF) L





MIRL Rwys 4-22 and 14-32 L
REIL Rwys 14 and 32 L



CATEGORY		A	B	C	D
LPV	DA	2194-⅞ 250 (300-⅞)			
LNAV/VNAV	DA	2386-1⅜ 442 (500-1⅜)			
LNAV	MDA	2380-1 436 (500-1)		2380-1¼ 436 (500-1¼)	
C CIRCLING		2380-1 419 (500-1)	2540-1 579 (600-1)	2540-1½ 579 (600-1½)	2540-2 579 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

HASTINGS, NEBRASKA AL-5217 (FAA) 20086

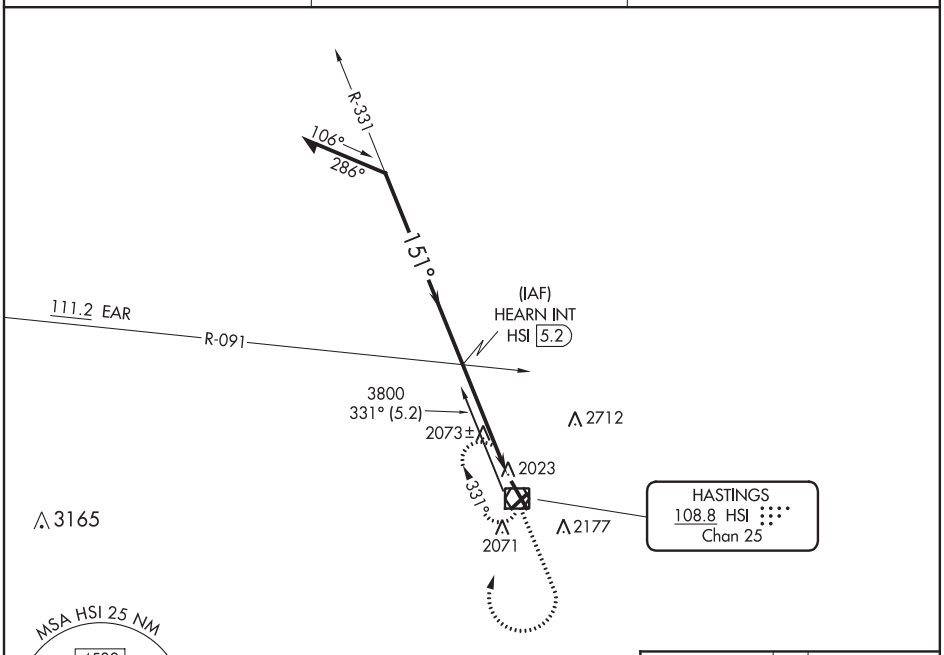
VOR RWY 14
HASTINGS MUNI (HSI)

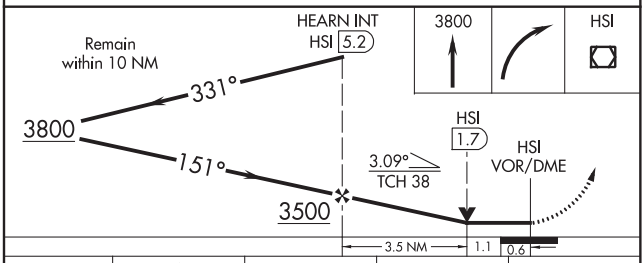
VOR/DME HSI	APP CRS	Rwy ldg	5500
108.8	151°	TDZE	1961
Chan 25		Apt Elev	1961

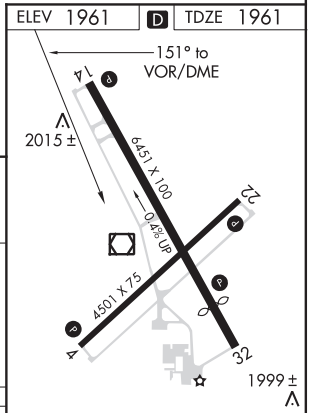
Circling NA for Cat D east of Rwys 14 and 32.
Rwy 14 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 3800 then right turn direct HSI VOR/DME and hold.

ASOS	MINNEAPOLIS CENTER	UNICOM
120.525	119.4 278.8	122.8 (CTAF) L







CATEGORY	A	B	C	D
S-14	2360-1 399 (400-1)		2360-1⅛ 399 (400-1⅛)	
C CIRCLING	2380-1 419 (500-1)	2540-1 579 (600-1)	2540-1½ 579 (600-1½)	2540-2 579 (600-2)

MIRL Rwys 4-22 and 14-32 L
REIL Rwys 14 and 32 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

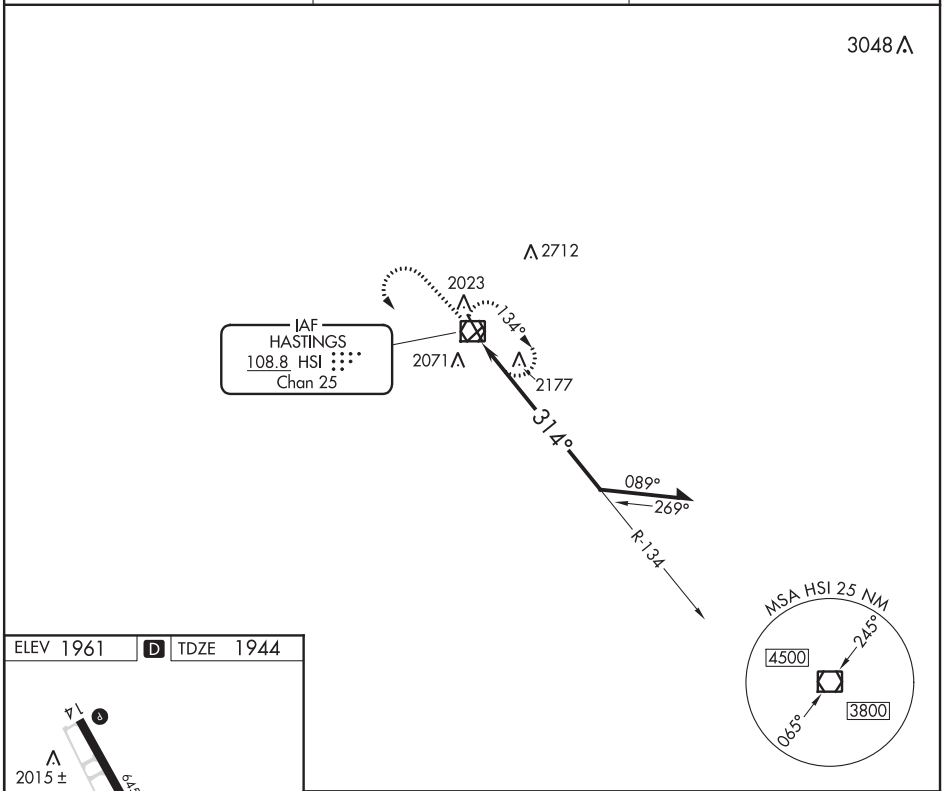
VOR/DME HSI	APP CRS	Rwy ldg	5500
108.8	314°	TDZE	1944
Chan 25		Apt Elev	1961

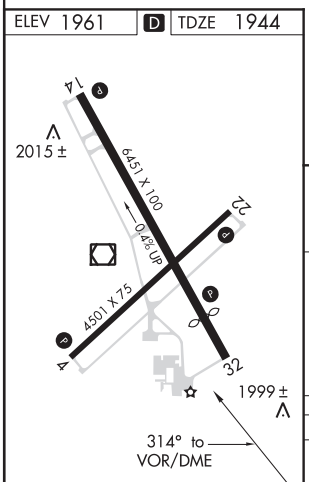
VOR RWY 32
HASTINGS MUNI (HSI)

When VGSI inop, procedure NA at night. Visibility reduction by helicopters NA. When local altimeter setting not received, use Grand Island altimeter setting and increase all MDA 80 feet and increase S-32 Cats C/D and Circling Cat C visibility 1/8 mile.

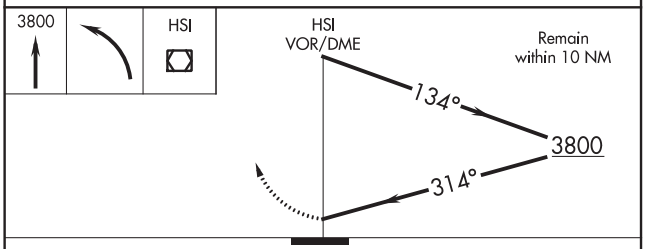
MISSED APPROACH: Climb to 3800 then left turn direct HSI VOR/DME and hold.

ASOS	MINNEAPOLIS CENTER	UNICOM
120.525	119.4 278.8	122.8 (CTAF) L





MIRL Rwys 4-22 and 14-32 L
REIL Rwys 14 and 32 L



CATEGORY	A	B	C	D
S-32	2540-1 596 (600-1)		2540-1¾ 596 (600-1¾)	
CIRCLING	2540-1 579 (600-1)		2540-1¾ 579 (600-1¾)	2540-2 579 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

HAYS, KANSAS | AL-5440 (FAA) | 19171

ILS or LOC RWY 34
HAYS RGNL (HYS)

LOC I-HYS	APP CRS	Rwy ldg / TDZE / Apt Elev
111.5	339°	6501 / 1994 / 1999

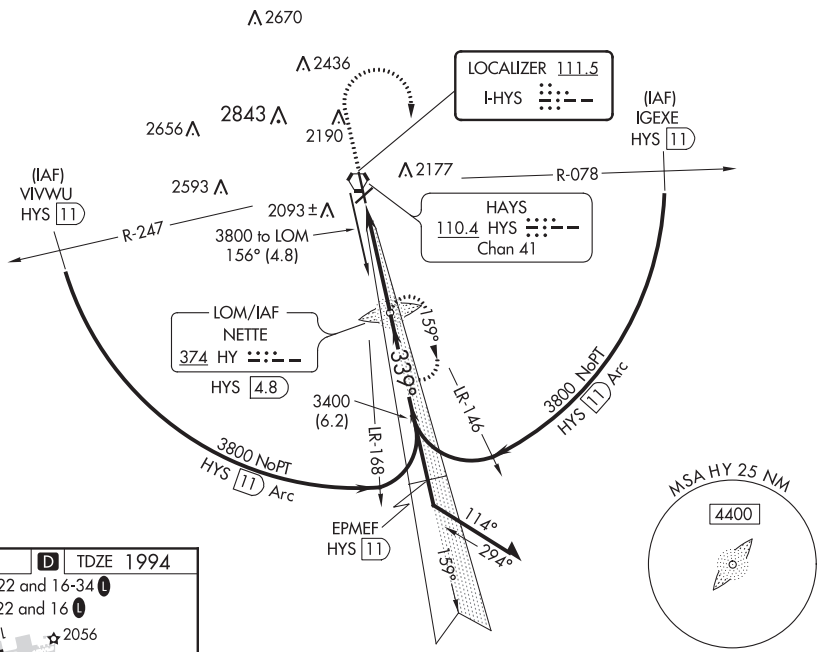
T A NA — ADF required. When local altimeter setting not received, use Russell altimeter setting and increase all DA 69 feet and all MDA 80 feet, increase S-LOC Cat C visibility ¼ mile. For inoperative MALSR when using Russell altimeter setting, increase S-ILS all Cats visibility to 1.

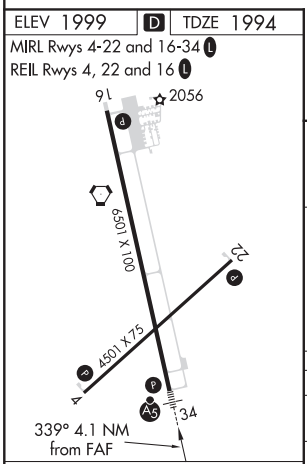
MALSR A5

MISSED APPROACH: Climb to 2600 then climbing right turn to 3800 direct NETTE LOM/HYS 4.8 DME and hold.

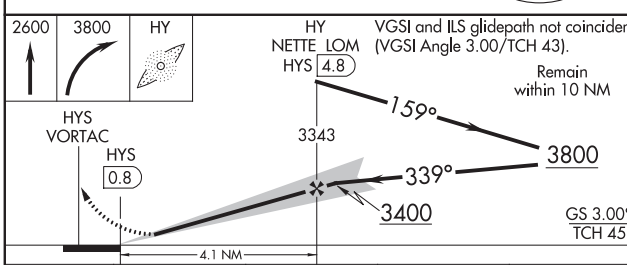
AWOS-3PT	KANSAS CITY CENTER	UNICOM
125.525	124.4 322.4	122.8 (CTAF) L

ADF or DME REQUIRED





FAF to MAP 4.1 NM					
Knots	60	90	120	150	180
Min:Sec	4:06	2:44	2:03	1:38	1:22



CATEGORY	A	B	C	D
S-ILS 34	2194-½ 200 (200-½)			
S-LOC 34	2340-½ 346 (400-½)			2340-¾ 346 (400-¾)
CIRCLING	2440-1 441 (500-1)	2480-1 481 (500-1)	2480-1½ 481 (500-1½)	2560-2 561 (600-2)

HAYS, KANSAS
Orig-E 26AUG10

38°51′N-99°16′W

HAYS RGNL (HYS)
ILS or LOC RWY 34

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

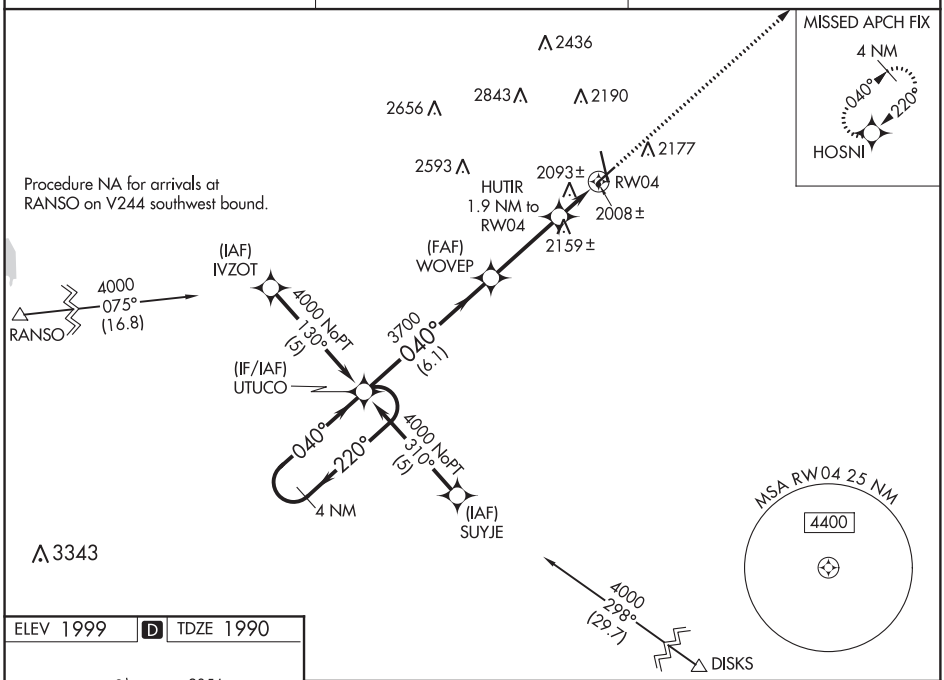
WAAS CH 90519 W04A	APP CRS 040°	Rwy ldg 4500 TDZE 1990 Apt Elev 1999

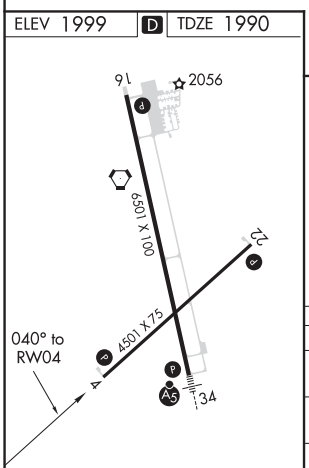
RNAV (GPS) RWY 4
HAYS RGNL (HYS)

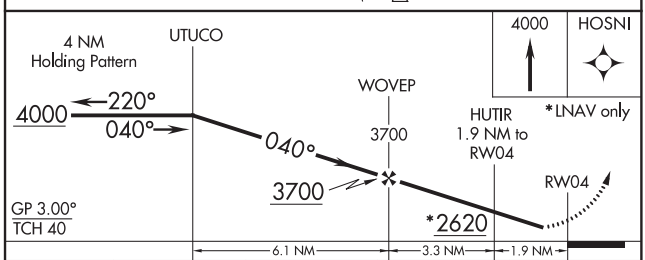
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C (0°F) or above 45°C (113°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Russell altimeter setting and increase all DA 69 feet and all MDA 80 feet, increase LPV and LNAV/VNAV all Cats visibility ¼ mile and LNAV Cat C visibility ¼ mile. Baro-VNAV NA when using Russell altimeter setting.

MISSED APPROACH: Climb to 4000 direct HOSNI and hold.

AWOS-3PT	KANSAS CITY CENTER	UNICOM
125.525	124.4 322.4	122.8 (CTAF) L







CATEGORY	A	B	C	D
LPV DA	2240-1 250 (300-1)			
LNAV/VNAV DA	2278-1 288 (300-1)			
LNAV MDA	2420-1 430 (500-1)		2420-1¼ 430 (500-1¼)	2420-1½ 430 (500-1½)
CIRCLING	2440-1 441 (500-1)	2480-1 481 (500-1)	2480-1½ 481 (500-1½)	2560-2 561 (600-2)

REIL Rwys 4, 22 and 16 L
MIRL Rwys 4-22 and 16-34 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

HAYS, KANSAS | AL-5440 (FAA) | 19171

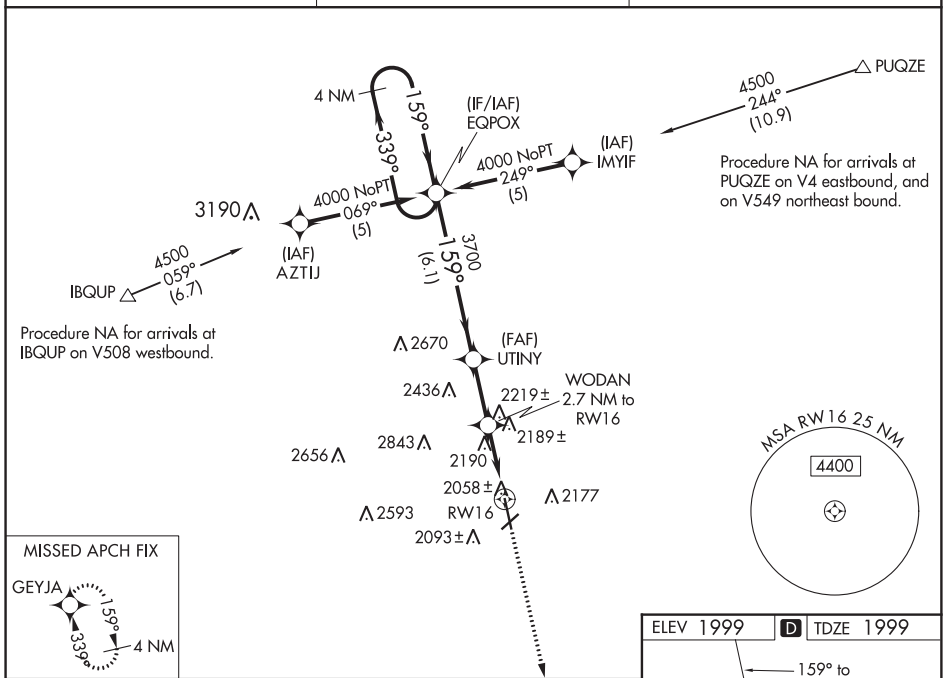
RNAV (GPS) RWY 16
HAYS RGNL (HYS)

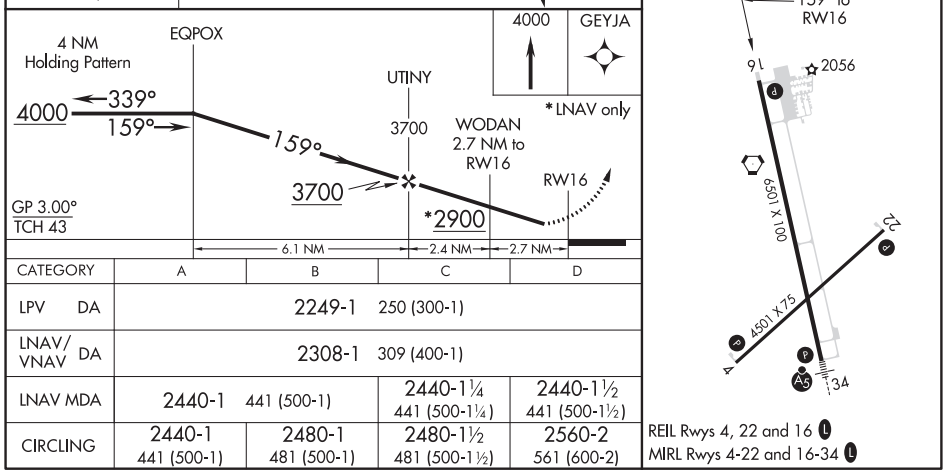
WAAS CH 99619 W16A	APP CRS 159°	Rwy ldg 6501 TDZE 1999 Apt Elev 1999

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C (0°F) or above 45°C (113°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Russell altimeter setting and increase LPV DA to 2318, LNAV/VNAV DA to 2445, and all MDA 80 feet, increase LNAV/VNAV all Cats visibility ½ mile and LNAV Cat C and D visibility ¼ mile. Baro-VNAV NA when using Russell altimeter setting.

MISSED APPROACH: Climb to 4000 direct GEYJA and hold.

AWOS-3PT	KANSAS CITY CENTER	UNICOM
125.525	124.4 322.4	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	2249-1 250 (300-1)			
LNAV/VNAV DA	2308-1 309 (400-1)			
LNAV MDA	2440-1 441 (500-1)		2440-1¼ 441 (500-1¼)	2440-1½ 441 (500-1½)
CIRCLING	2440-1 441 (500-1)	2480-1 481 (500-1)	2480-1½ 481 (500-1½)	2560-2 561 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

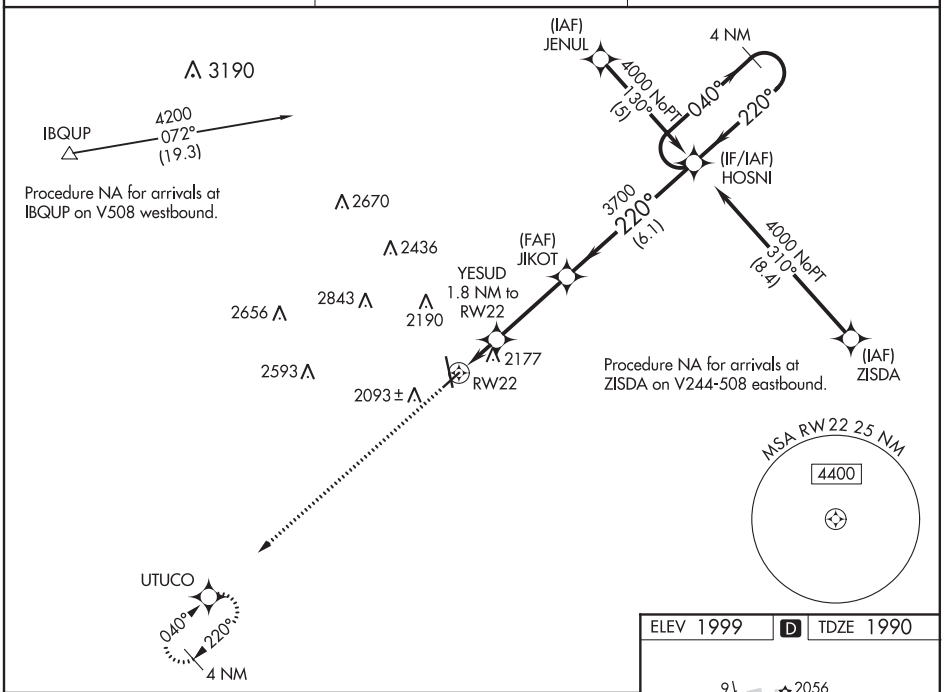
RNAV (GPS) RWY 22
HAYS RGNL (HYS)

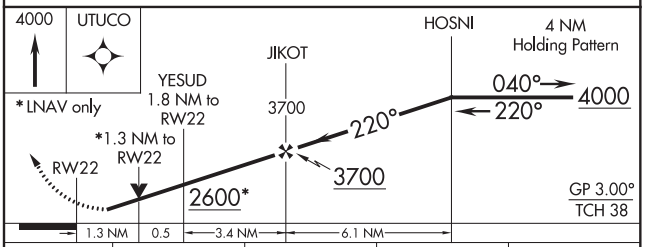
WAAS CH 50519 W22A	APP CRS 220°	Rwy ldg 4500 TDZE 1990 Apt Elev 1999

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C (0°F) or above 45°C (113°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Russell altimeter setting and increase all DA 69 feet and all MDA 80 feet, increase LPV and LNAV/VNAV all Cats visibility ¼ mile and LNAV Cat C and D visibility ¼ mile. VDP and Baro-VNAV NA when using Russell altimeter setting.

MISSED APPROACH: Climb to 4000 direct UTUCO and hold.

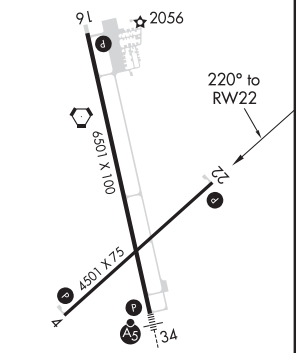
AWOS-3PT	KANSAS CITY CENTER	UNICOM
125.525	124.4 322.4	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	2240-1 250 (300-1)			
LNAV/VNAV DA	2476-1¾ 486 (500-1¾)			
LNAV MDA	2440-1 450 (500-1)		2440-1¼ 450 (500-1¼)	2440-1½ 450 (500-1½)
CIRCLING	2440-1 441 (500-1)	2480-1 481 (500-1)	2480-1½ 481 (500-1½)	2560-2 561 (600-2)

ELEV 1999 D TDZE 1990



REIL Rwys 4, 22 and 16 L
MIRL Rwys 4-22 and 16-34 L

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

HAYS, KANSAS | AL-5440 (FAA) | 19171

WAAS CH 78319 W34A	APP CRS 339°	Rwy ldg 6501 TDZE 1994 Apt Elev 1999

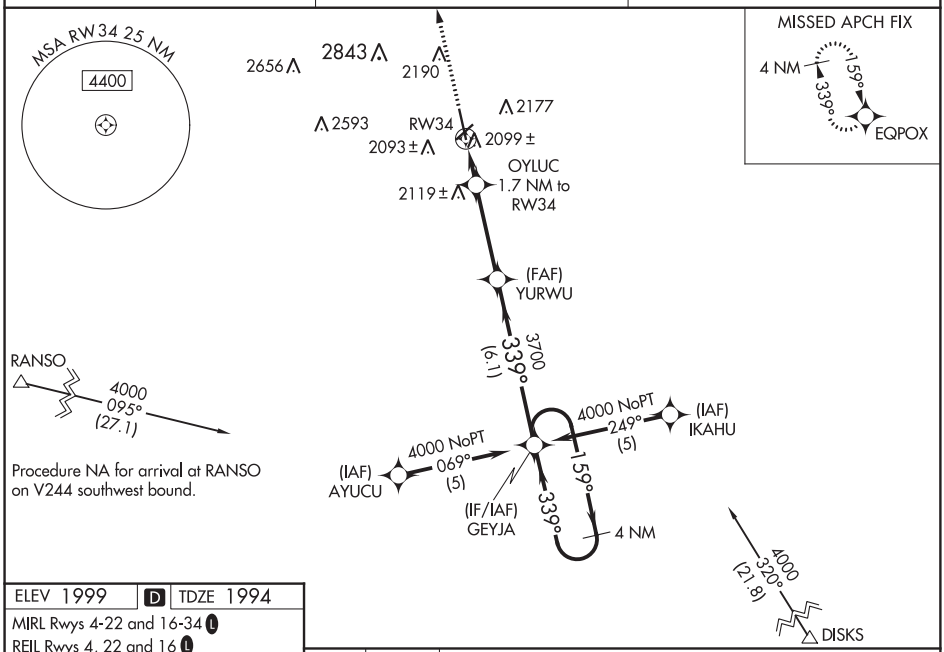
RNAV (GPS) RWY 34
HAYS RGNL (HYS)

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C (0°F) or above 45°C (113°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Russell altimeter setting and increase all DA 69 feet and all MDA 80 feet, increase LNAV/VNAV visibility all Cats ¼ mile and LNAV Cat C visibility ¼ mile. For inoperative MALSR, increase LNAV Cat D visibility to 1¼ mile. For inoperative MALSR when using Russell altimeter setting, increase LPV all Cats visibility to 1 mile. VDP and Baro-VNAV NA when using Russell altimeter setting.

MALSR

MISSED APPROACH: Climb to 4000 direct EQPOX and hold.

AWOS-3PT	KANSAS CITY CENTER	UNICOM
125.525	124.4 322.4	122.8 (CTAF) L

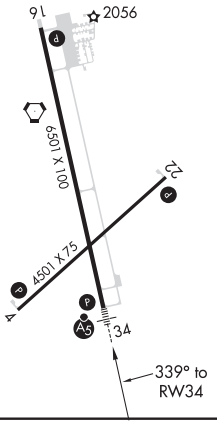


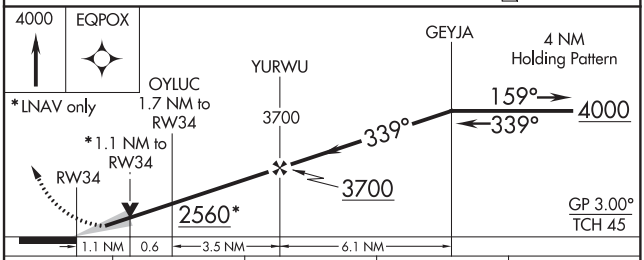
Procedure NA for arrival at RANSO on V244 southwest bound.

ELEV 1999 | D | TDZE 1994

MIRL Rwys 4-22 and 16-34 L

REIL Rwys 4, 22 and 16 L





CATEGORY	A	B	C	D
LPV DA	2194-½ 200 (200-½)			
LNAV/VNAV DA	2496-1¼ 502 (500-1¼)			
LNAV MDA	2380-½ 386 (400-½)			2380-1 386 (400-1)
CIRCLING	2440-1 441 (500-1)	2480-1 481 (500-1)	2480-1½ 481 (500-1½)	2560-2 561 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

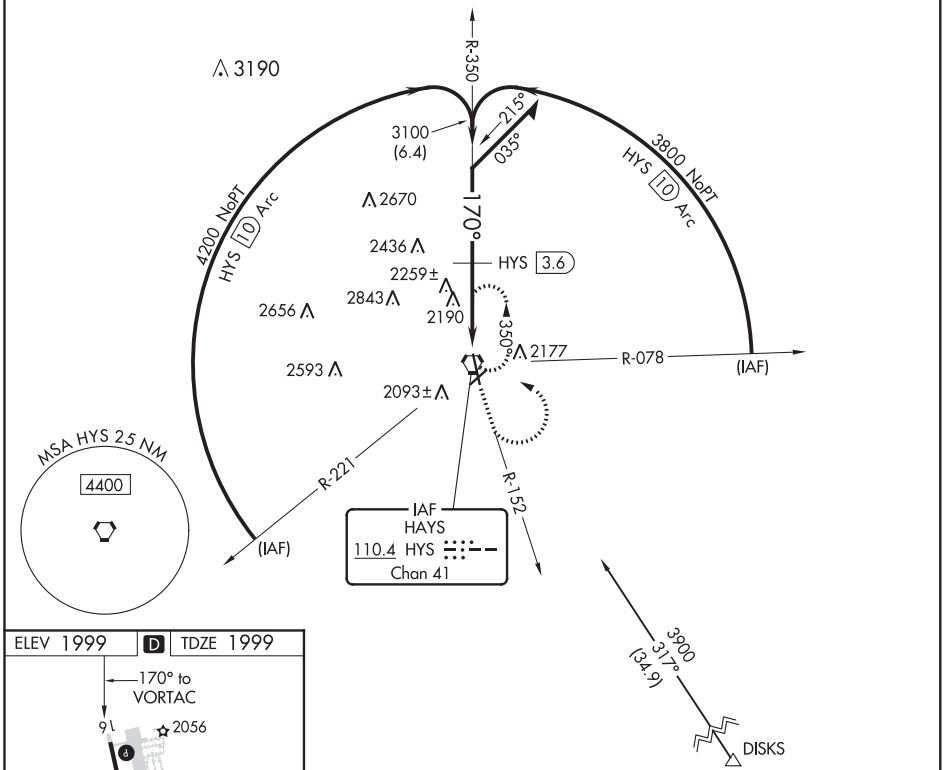
VOR/DME RWY 16
HAYS RGNL (HYS)

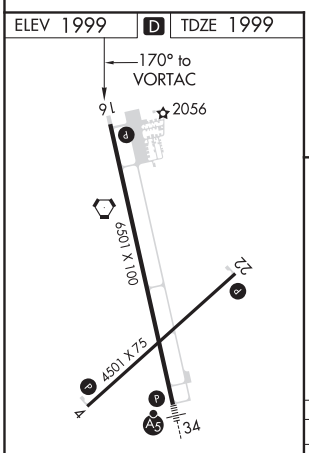
VORTAC HYS	APP CRS	Rwy ldg	6501
110.4	170°	TDZE	1999
Chan 41		Apt Elev	1999

When local altimeter setting not received, use Russell altimeter setting and increase all MDA 80 feet and Circling Cat C visibility ¼ mile. Visibility reduction by helicopters NA.

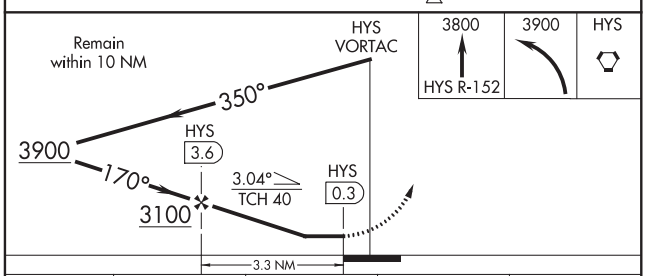
MISSED APPROACH: Climb to 3800 via HYS R-152 then climbing left turn to 3900 direct HYS VORTAC and hold.

AWOS-3PT	KANSAS CITY CENTER	UNICOM
125.525	124.4 322.4	122.8 (CTAF) L





REIL Rwys 4, 22 and 16 L
MIRL Rwys 4-22 and 16-34 L



CATEGORY	A	B	C	D
S-16	2520-1 521 (600-1)		2520-1½ 521 (600-1½)	2520-1¾ 521 (600-1¾)
CIRCLING	2520-1 521 (600-1)		2520-1½ 521 (600-1½)	2560-2 561 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

HAYS, KANSAS | AL-5440 (FAA) | 19171

VOR/DME RWY 34
HAYS RGNL (HYS)

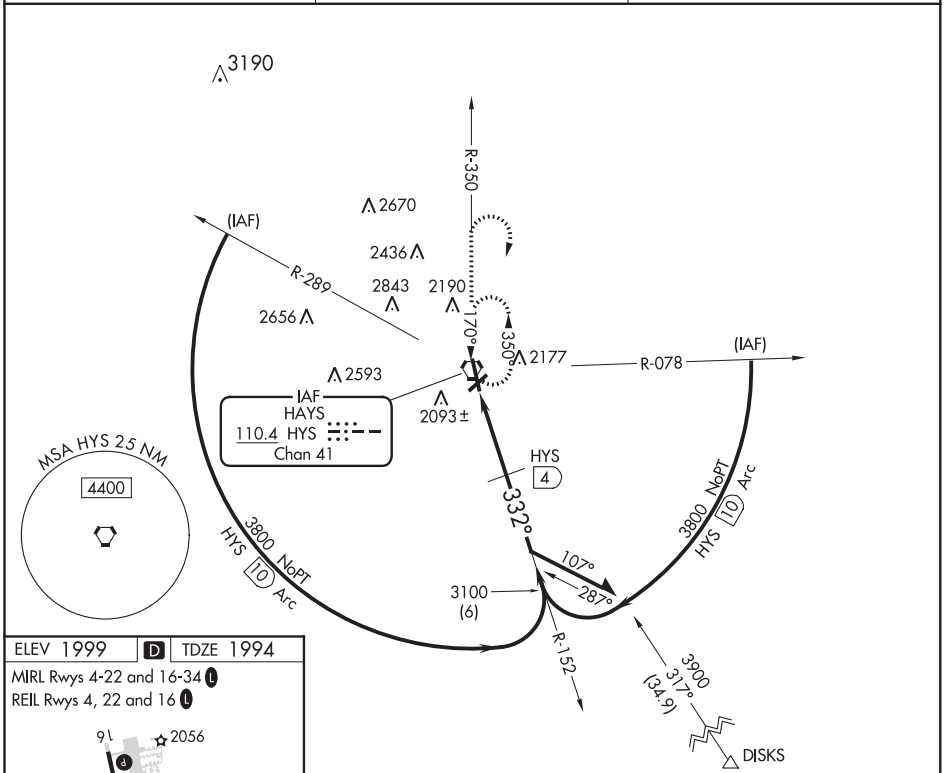
VORTAC HYS	APP CRS	Rwy ldg	6501
110.4	332°	TDZE	1994
Chan 41		Apt Elev	1999

When local altimeter setting not received, use Russell altimeter setting and increase all MDA 80 feet, increase S-34 Cat C visibility ¼ mile. VDP NA with Russell altimeter setting. For inop MALSR, increase S-34 Cat D visibility to 1¼ mile.

MALSR A5

MISSED APPROACH: Climb to 3800 via HYS R-350 then climbing right turn to 3900 direct HYS VORTAC and hold.

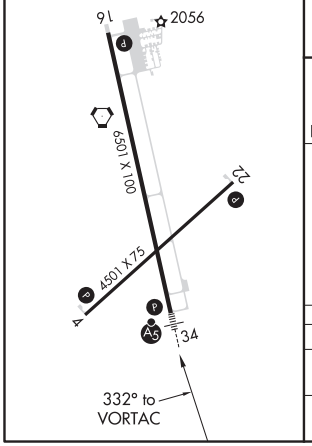
AWOS-3PT	KANSAS CITY CENTER	UNICOM
125.525	124.4 322.4	122.8 (CTAF) L

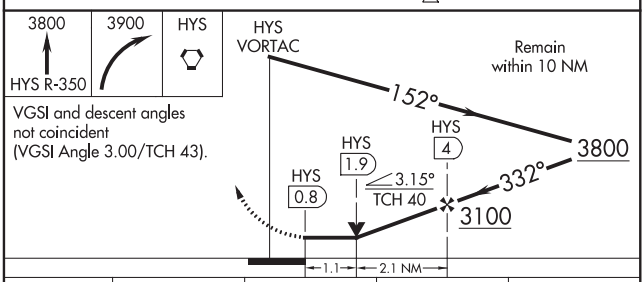


ELEV 1999 | D | TDZE 1994

MIRL Rwys 4-22 and 16-34 L

REIL Rwys 4, 22 and 16 L





VGSI and descent angles not coincident (VGSI Angle 3.00/TCH 43).

CATEGORY	A	B	C	D
S-34	2380-½ 386 (400-½)			2380-1 386 (400-1)
CIRCLING	2440-1 441 (500-1)	2480-1 481 (500-1)	2480-1½ 481 (500-1½)	2560-2 561 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

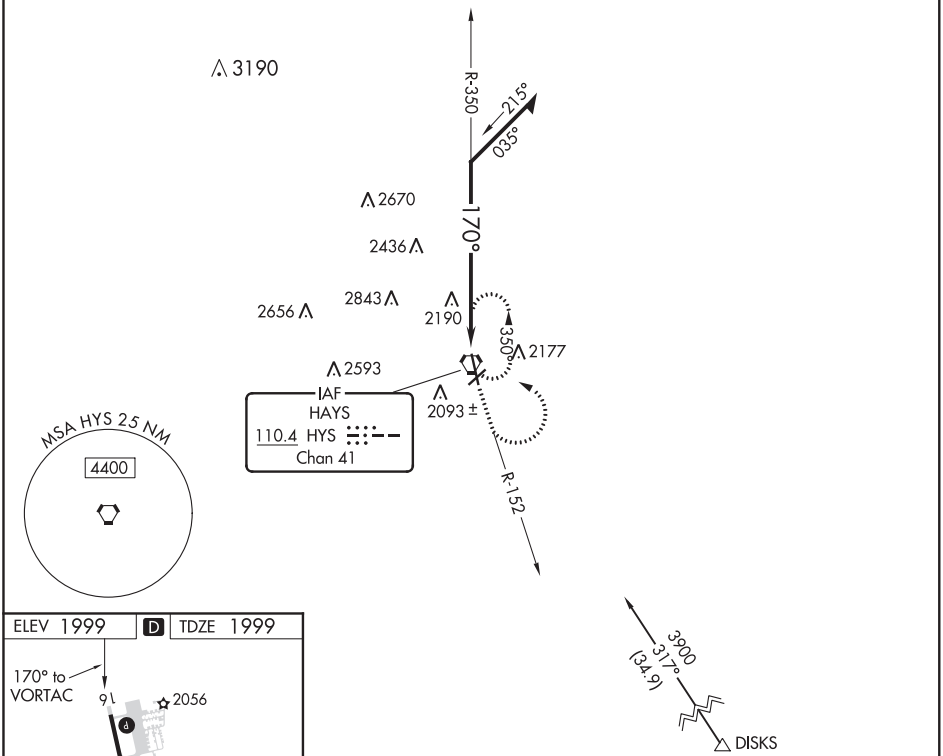
VORTAC HYS	APP CRS	Rwy ldg	6501
110.4	170°	TDZE	1999
Chan 41		Apt Elev	1999

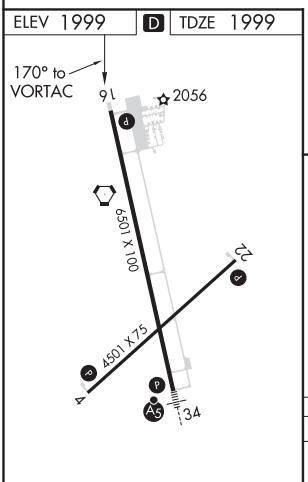
VOR RWY 16
HAYS RGNL (HYS)

When local altimeter setting not received, use Russell altimeter setting and increase all MDA 80 feet, increase S-16 and Circling Cats B, C and D visibility ¼ mile. Visibility reduction by helicopters NA.

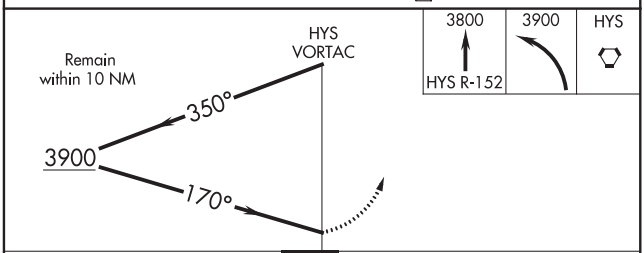
MISSED APPROACH: Climb to 3800 via HYS R-152 then climbing left turn to 3900 direct HYS VORTAC and hold.

AWOS-3PT	KANSAS CITY CENTER	UNICOM
125.525	124.4 322.4	122.8 (CTAF) L





REIL Rwys 4, 22 and 16 L
MIRL Rwys 4-22 and 16-34 L



CATEGORY	A	B	C	D
S-16	2700-1	701 (800-1)	2700-2 701 (800-2)	2700-2¼ 701 (800-2¼)
CIRCLING	2700-1	701 (800-1)	2700-2 701 (800-2)	2700-2¼ 701 (800-2¼)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

HAYS, KANSAS | AL-5440 (FAA) | 19171

VOR RWY 34
HAYS RGNL (HYS)

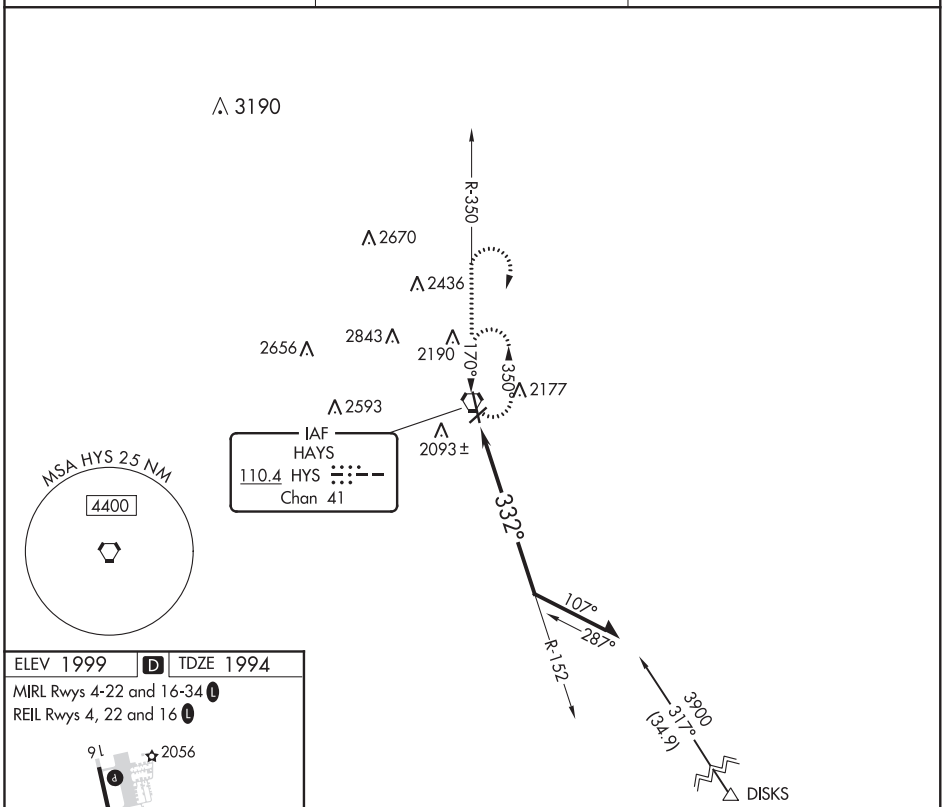
VORTAC HYS	APP CRS	Rwy ldg	6501
110.4	332°	TDZE	1994
Chan 41		Apt Elev	1999

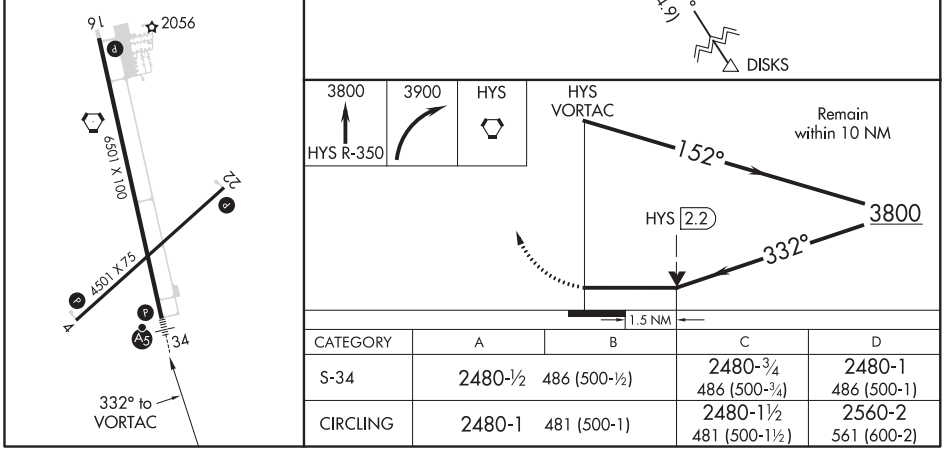
When local altimeter setting not received, use Russell altimeter setting and increase all MDA 80 feet, increase S-34 Cats C and D visibility ¼ mile. VDP NA with Russell altimeter setting.

MALSR

MISSED APPROACH: Climb to 3800 via HYS R-350 then climbing right turn to 3900 direct HYS VORTAC and hold.

AWOS-3PT	KANSAS CITY CENTER	UNICOM
125.525	124.4 322.4	122.8 (CTAF) L

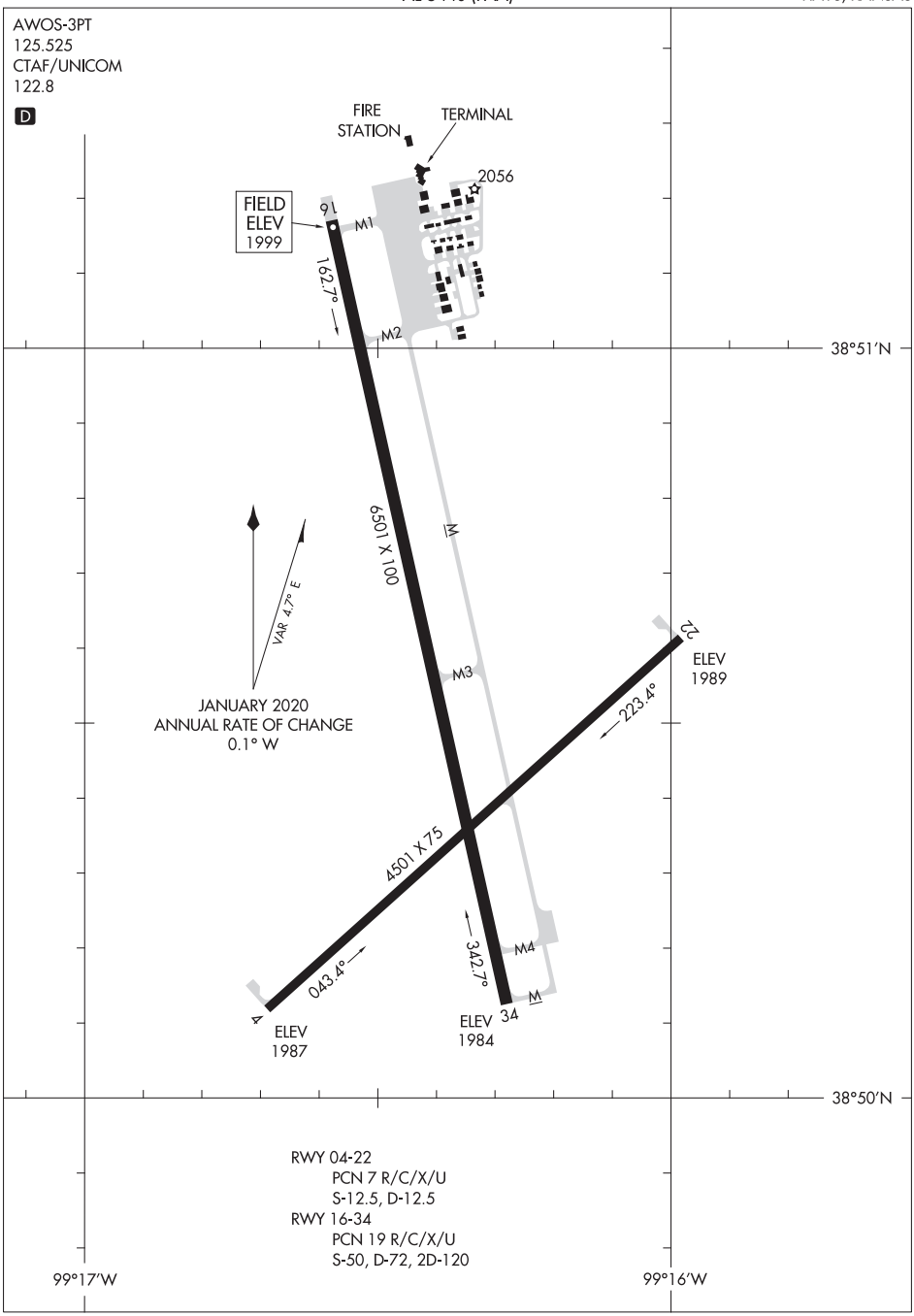




CATEGORY	A	B	C	D
S-34	2480-½	486 (500-½)	2480-¾ 486 (500-¾)	2480-1 486 (500-1)
CIRCLING	2480-1	481 (500-1)	2480-1½ 481 (500-1½)	2560-2 561 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020


AWOS-3PT
125.525
CTAF/UNICOM
122.8
D
FIRE STATION
TERMINAL
2056
FIELD ELEV 1999
16
M1
162.7°
M2
38°51'N
6501 X 100
M
VAR 4.7° E
JANUARY 2020
ANNUAL RATE OF CHANGE
0.1° W
M3
22
ELEV 1989
223.4°
4501 X 75
M4
342.7°
043.4°
4
ELEV 1987
ELEV 1984
34
M
38°50'N
RWY 04-22
PCN 7 R/C/X/U
S-12.5, D-12.5
RWY 16-34
PCN 19 R/C/X/U
S-50, D-72, 2D-120
99°17'W
99°16'W

HEBRON, NEBRASKA AL-6673 (FAA) 19171

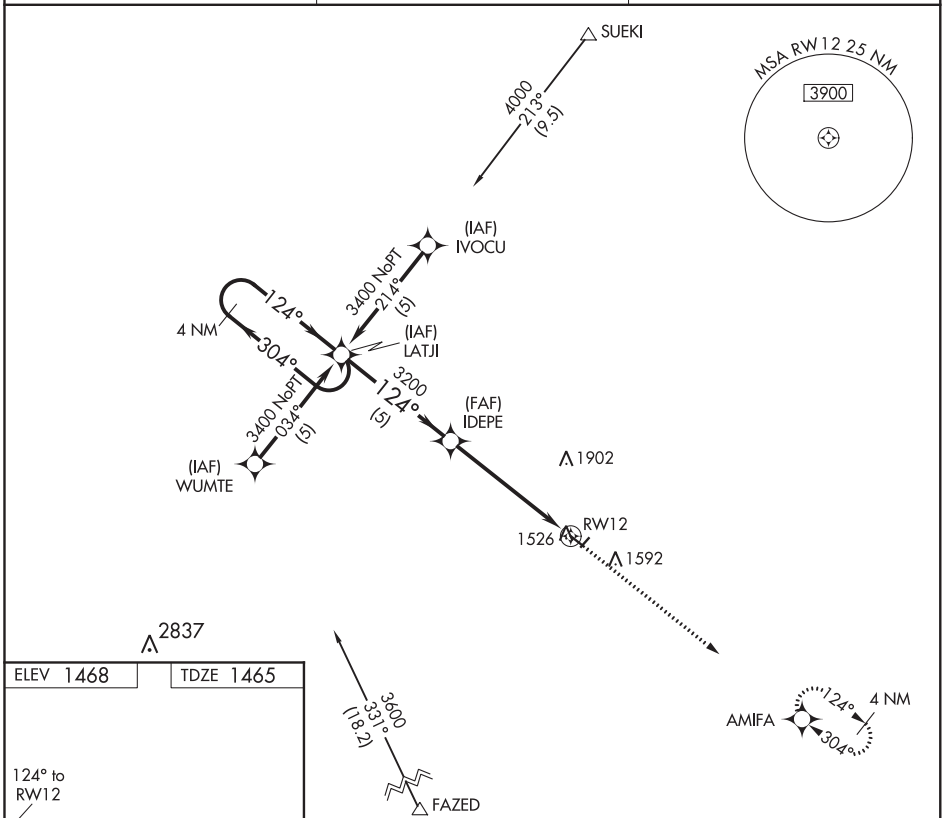
GPS RWY 12
HEBRON MUNI (HJH)

APP CRS	Rwy ldg	3600
124°	TDZE	1465
	Apt Elev	1468

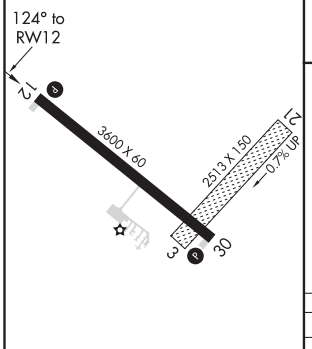
When local altimeter setting not received, use Beatrice altimeter setting. Circling Rwy 3, 21 NA. Rwy 12 helicopter visibility reduction below ¾ SM NA. VDP NA when using Beatrice altimeter setting.

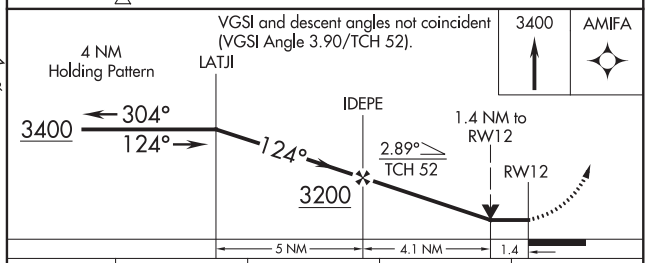
MISSED APPROACH: Climb to 3400 direct AMIFA WP and hold.

AWOS-3	MINNEAPOLIS CENTER	CTAF
118.525	126.4 317.7	122.9 L



ELEV 1468	TDZE 1465





CATEGORY	A	B	C	D
S-12	2080-1	615 (700-1)	NA	
CIRCLING	2100-1	632 (700-1)	NA	

MIRL Rwy 12-30 L
REIL Rwys 12 and 30 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

GPS RWY 30
HEBRON MUNI (HJH)

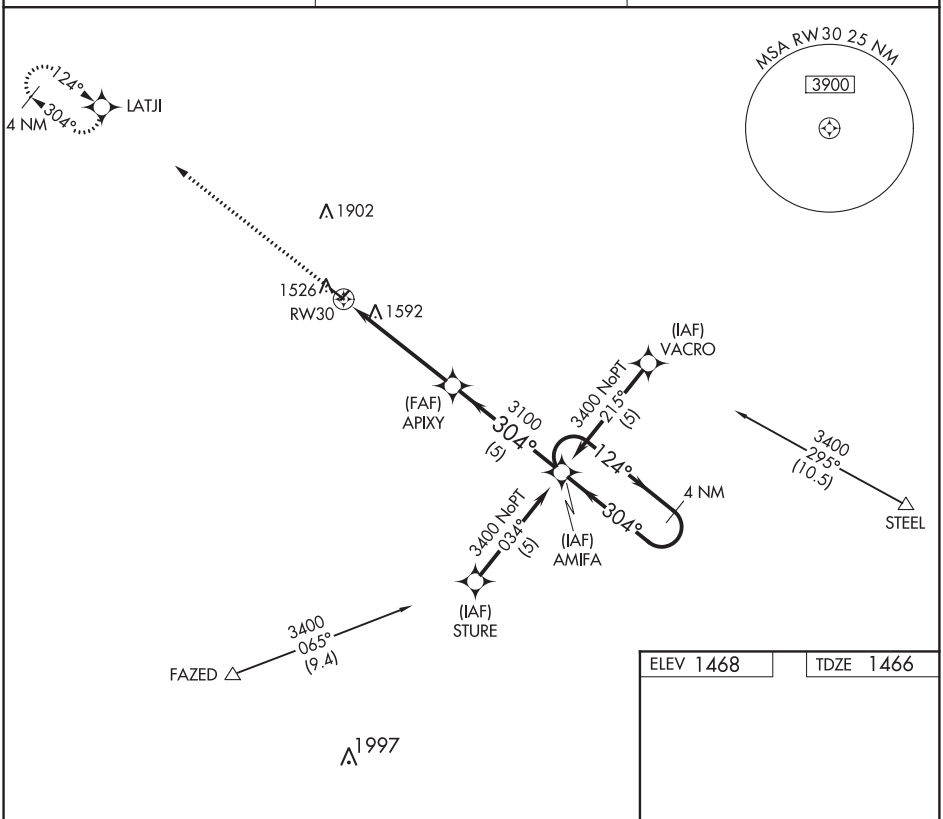
APP CRS	Rwy ldg	3600
304°	TDZE	1466
	Apt Elev	1468

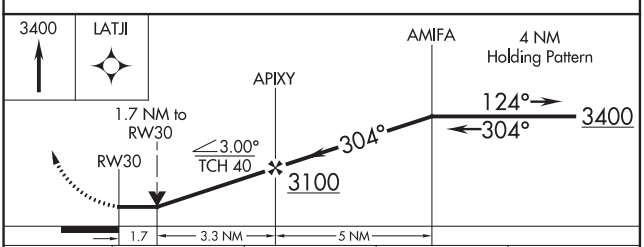
When local altimeter setting not received, use Beatrice altimeter setting. Circling Rwy 3, 21 NA. Rwy 30 helicopter visibility reduction below ¾ SM NA. VDP NA when using Beatrice altimeter setting.

NA

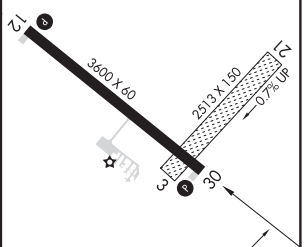
MISSED APPROACH: Climb to 3400 direct LATJI WP and hold.

AWOS-3	MINNEAPOLIS CENTER	CTAF
118.525	126.4 317.7	122.9 L





CATEGORY	A	B	C	D
S-30	2060-1 594 (600-1)		NA	
CIRCLING	2100-1 632 (700-1)		NA	



MIRL Rwy 12-30 L
REIL Rwys 12 and 30 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

HERINGTON, KANSAS | AL-539 (FAA) | 19283

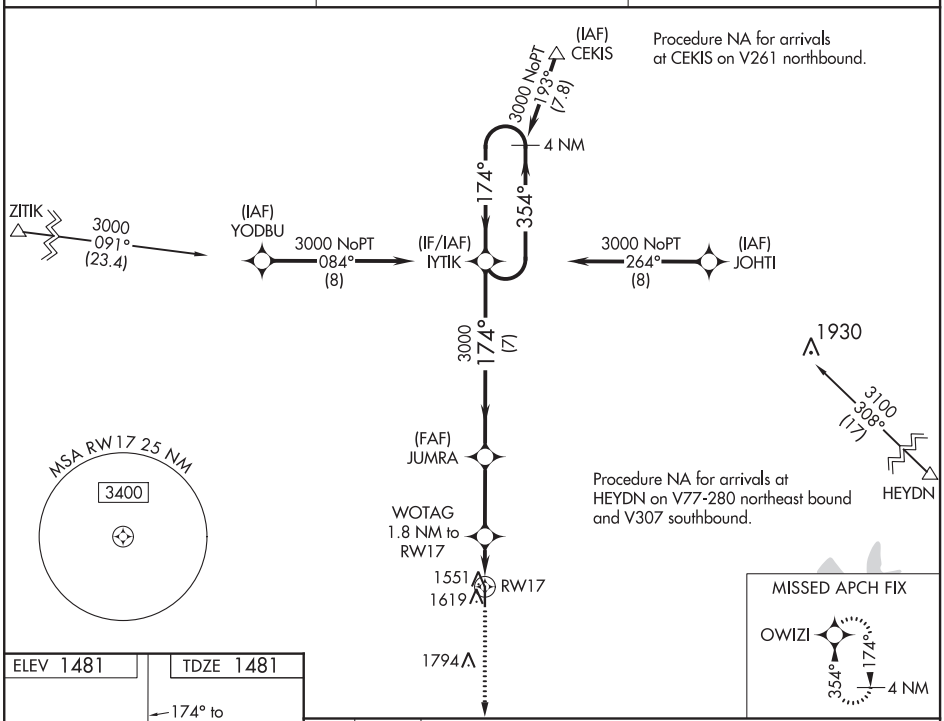
RNAV (GPS) RWY 17
HERINGTON RGNL (HRU)

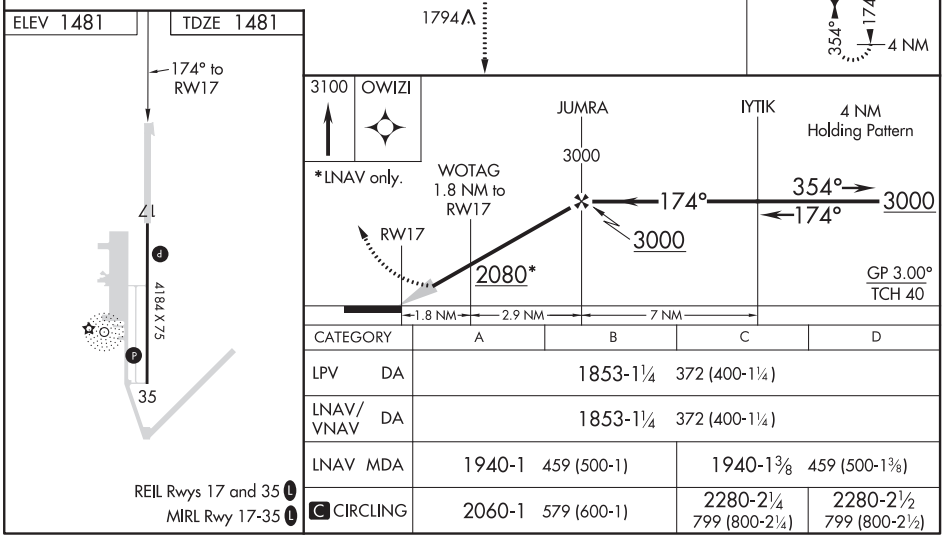
WAAS CH 58234 W17A	APP CRS 174°	Rwy ldg 4184 TDZE 1481 Apt Elev 1481

T A NA — Baro-VNAV NA. Use Manhattan altimeter setting; when not received, use Salina altimeter setting. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 3100 direct OWIZI and hold.

MHK ASOS	KANSAS CITY CENTER	CTAF
119.075	127.35 257.975	122.9 L





CATEGORY	A	B	C	D
LPV DA	1853-1¼ 372 (400-1¼)			
LNAV/VNAV DA	1853-1¼ 372 (400-1¼)			
LNAV MDA	1940-1 459 (500-1)		1940-1⅜ 459 (500-1⅜)	
C CIRCLING	2060-1 579 (600-1)		2280-2¼ 799 (800-2¼)	2280-2½ 799 (800-2½)

NC-2, 10 SEP 2020 to 05 NOV 2020

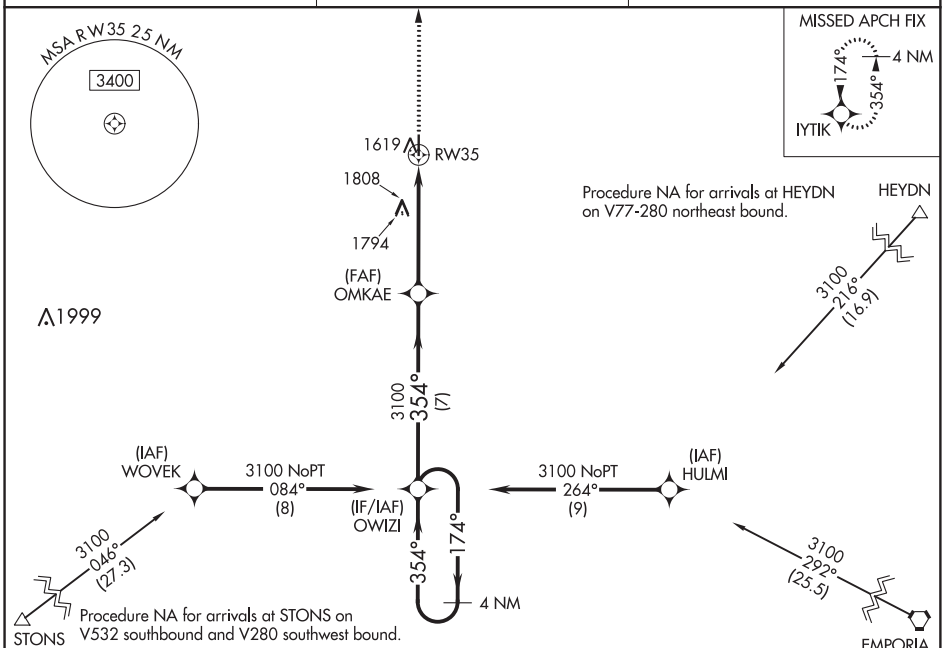
RNAV (GPS) RWY 35
HERINGTON RGNL (HRU)

WAAS CH 82634 W35A	APP CRS 354°	Rwy ldg 4184 TDZE 1481 Apt Elev 1481

T NA Baro-VNAV NA. Use Manhattan altimeter setting; when not received, use Salina altimeter setting. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 3000 direct IYTIK and hold.

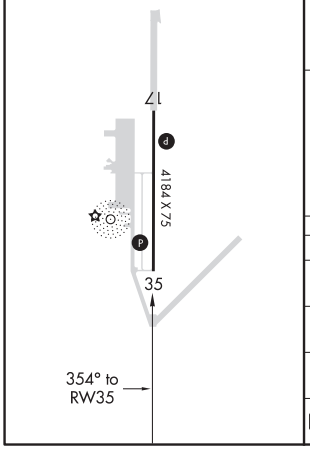
MHK ASOS	KANSAS CITY CENTER	CTAF
119.075	127.35 257.975	122.9 L

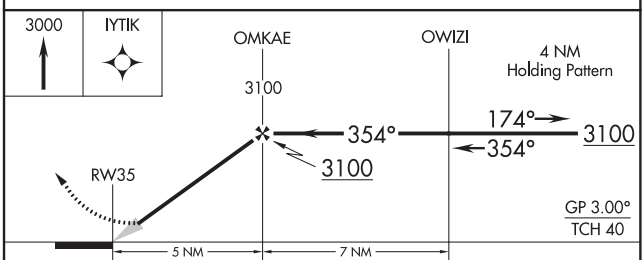


ELEV 1481 TDZE 1481

REIL Rwys 17 and 35 L

MIRL Rwy 17-35 L





CATEGORY	A	B	C	D
LPV DA	1853-1¼ 372 (400-1¼)			
LNAV/VNAV DA	1926-1½ 445 (500-1½)			
LNAV MDA	2240-1 759 (800-1)	2240-1¼ 759 (800-1¼)	2240-2½ 759 (800-2½)	
C CIRCLING	2240-1 759 (800-1)	2240-1¼ 759 (800-1¼)	2280-2½ 799 (800-2½)	

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

NDB HRU	APP CRS	Rwy ldg	4184
407	183°	TDZE	1481
		Apt Elev	1481

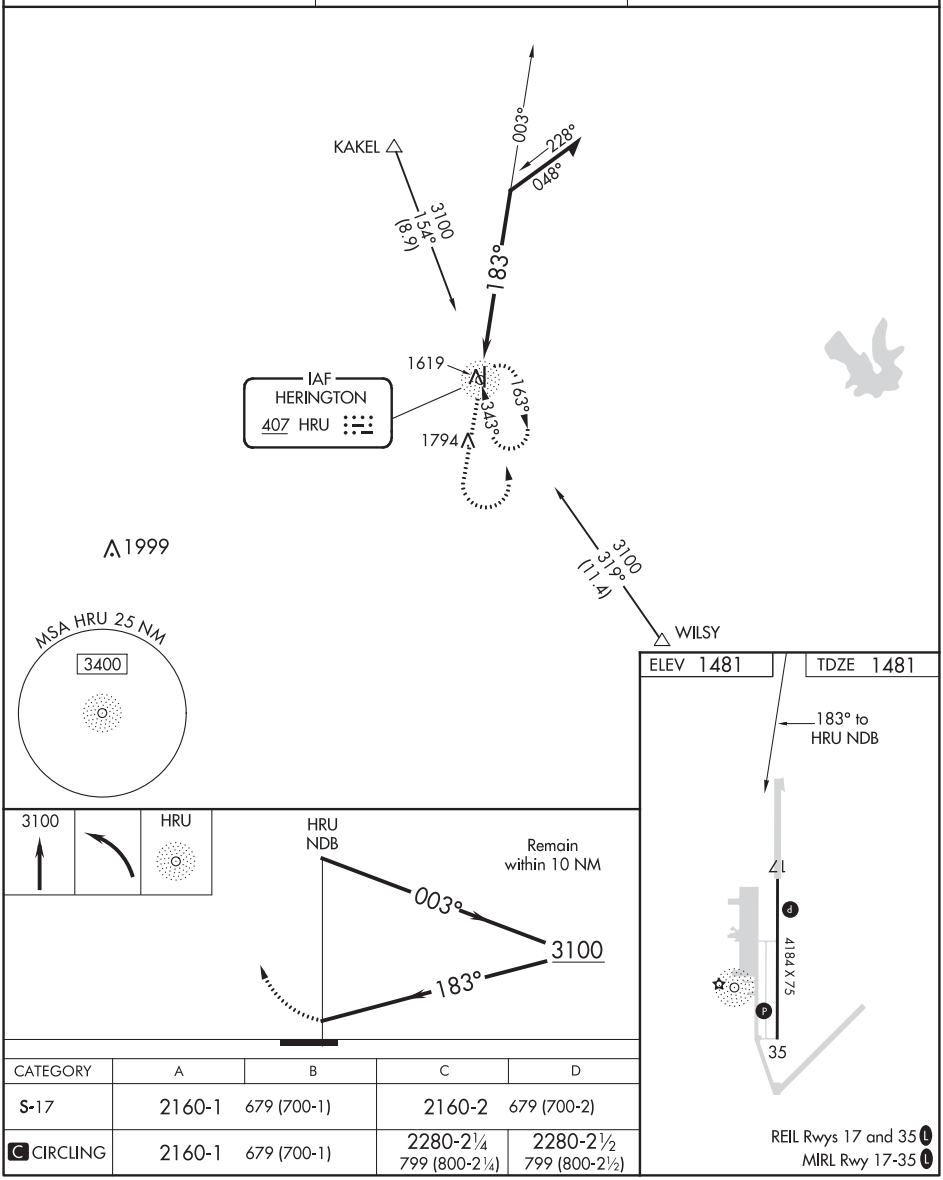
NDB RWY 17
HERINGTON RGNL (HRU)

NA

Use Manhattan altimeter setting; when not received, use Salina altimeter setting.

MISSED APPROACH:Climb to 3100 then left turn direct HRU NDB and hold.

MHK ASOS	KANSAS CITY CENTER	CTAF
119.075	127.35 257.975	122.9 L



CATEGORY	A	B	C	D
S-17	2160-1	679 (700-1)	2160-2	679 (700-2)
C CIRCLING	2160-1	679 (700-1)	2280-2¼ 799 (800-2¼)	2280-2½ 799 (800-2½)

REIL Rwys 17 and 35 L
MIRL Rwy 17-35 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NDB HRU 407	APP CRS 343°	Rwy ldg 4184 TDZE 1481 Apt Elev 1481

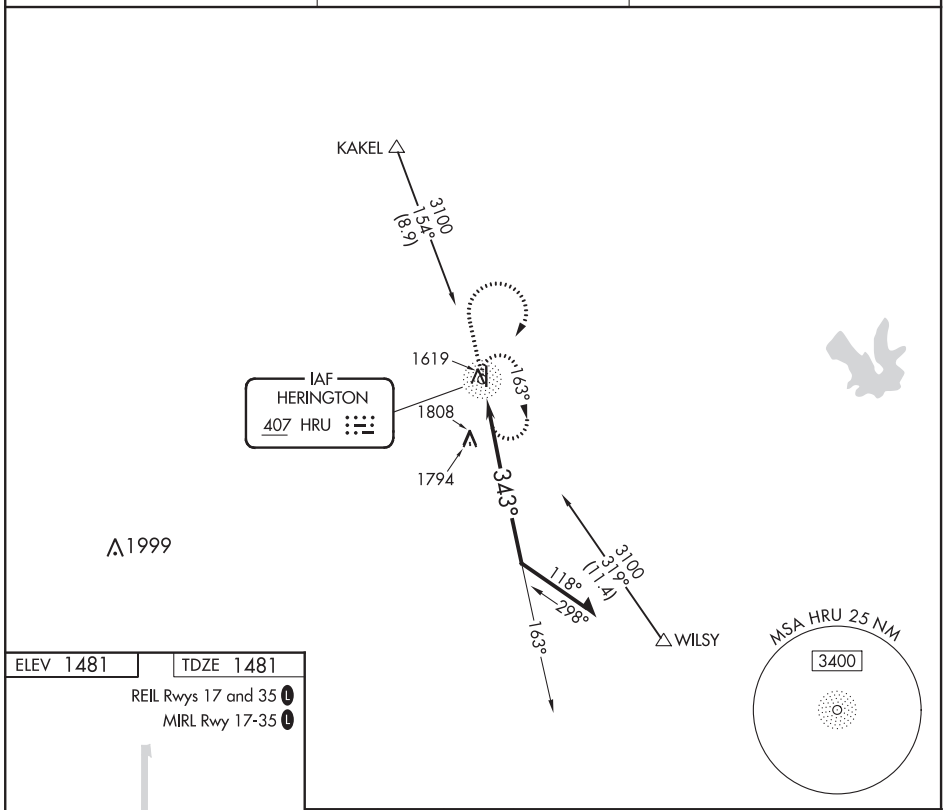
NDB RWY 35
HERINGTON RGNL (HRU)

NA

Use Manhattan altimeter setting; when not received, use Salina altimeter setting.

MISSED APPROACH: Climb to 3100 then right turn direct HRU NDB and hold.

MHK ASOS	KANSAS CITY CENTER	CTAF
119.075	127.35 257.975	122.9 L

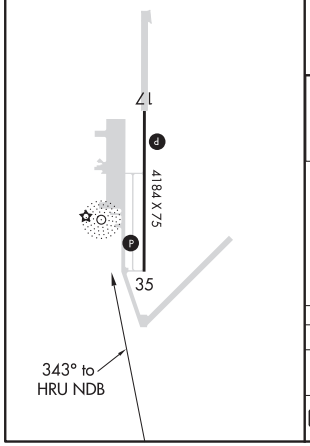


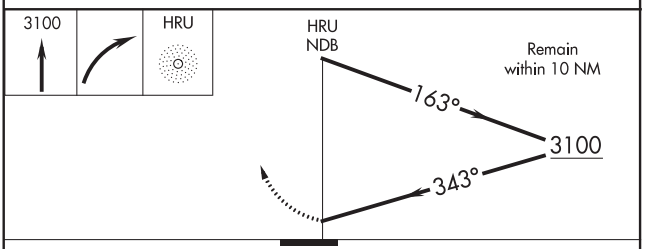
NC-2, 10 SEP 2020 to 05 NOV 2020

ELEV 1481 TDZE 1481

REIL Rwys 17 and 35 L

MIRL Rwy 17-35 L





CATEGORY	A	B	C	D
S-35	2340-1 859 (900-1)	2340-1¼ 859 (900-1¼)	2340-2½ 859 (900-2½)	
C CIRCLING	2340-1¼ 859 (900-1¼)		2340-2½ 859 (900-2½)	2340-2¾ 859 (900-2¾)

HILL CITY, KANSAS | AL-9056 (FAA) | 18144

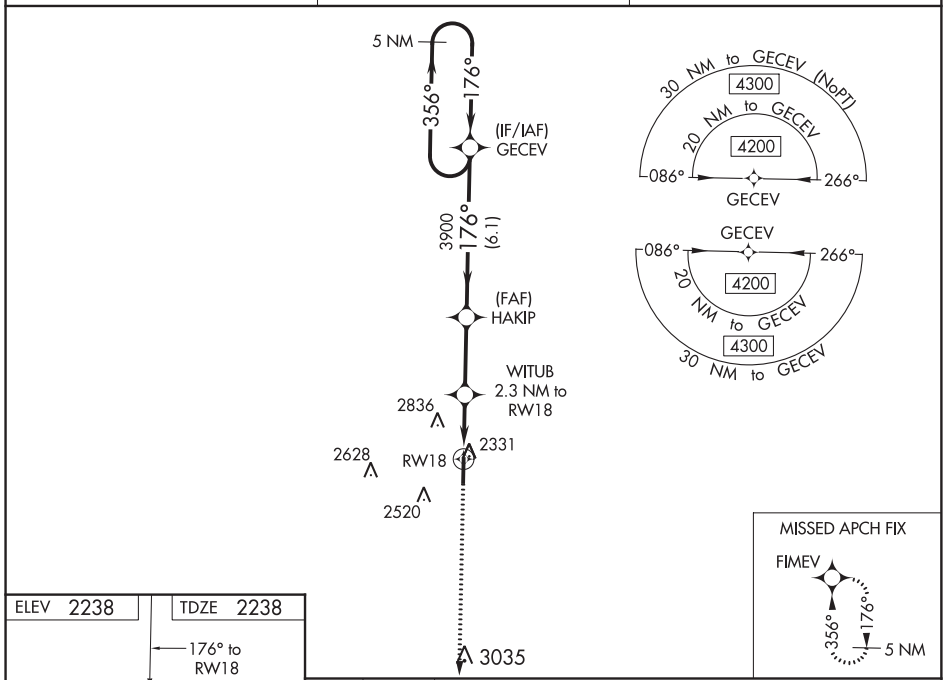
WAAS CH 86733 W18A	APP CRS 176°	Rwy ldg 5000 TDZE 2238 Apt Elev 2238

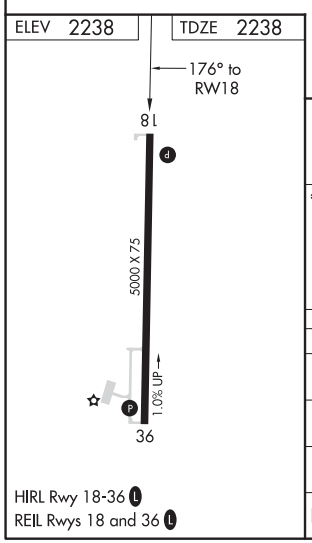
RNAV (GPS) RWY 18
HILL CITY MUNI (HLC)

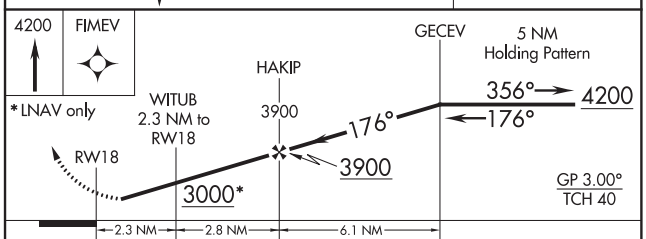
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -24°C (-11°F) or above 54°C (130°F). Circling NA west of Rwy 18-36. DME/DME RNP-0.3 NA. When local altimeter setting not received, use Hays altimeter setting: Increase LPV DA to 2617 feet, LNAV/VNAV DA to 2630 feet, and visibility LPV all Cats ¼ mile, LNAV/VNAV all Cats ⅜ mile; Increase all MDA 140 feet and visibility LNAV Cat C ⅜ mile and Circling Cat C ¼ mile. Night landing: Rwy 18 NA. Helicopter visibility reduction below 1 SM NA. Baro-VNAV NA when using Hays altimeter setting.

MISSED APPROACH: Climb to 4200 direct FIMEV and hold.

ASOS	DENVER CENTER	CTAF
118.425	132.7 226.675	122.9 L







CATEGORY	A	B	C	D
LPV DA	2488-1	250 (300-1)		NA
LNAV/VNAV DA	2501-1	263 (300-1)		NA
LNAV MDA	2600-1	362 (400-1)		NA
C CIRCLING	2640-1 402 (500-1)	2700-1 462 (500-1)	2700-1½ 462 (500-1½)	NA

HIRL Rwy 18-36 L
REIL Rwys 18 and 36 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

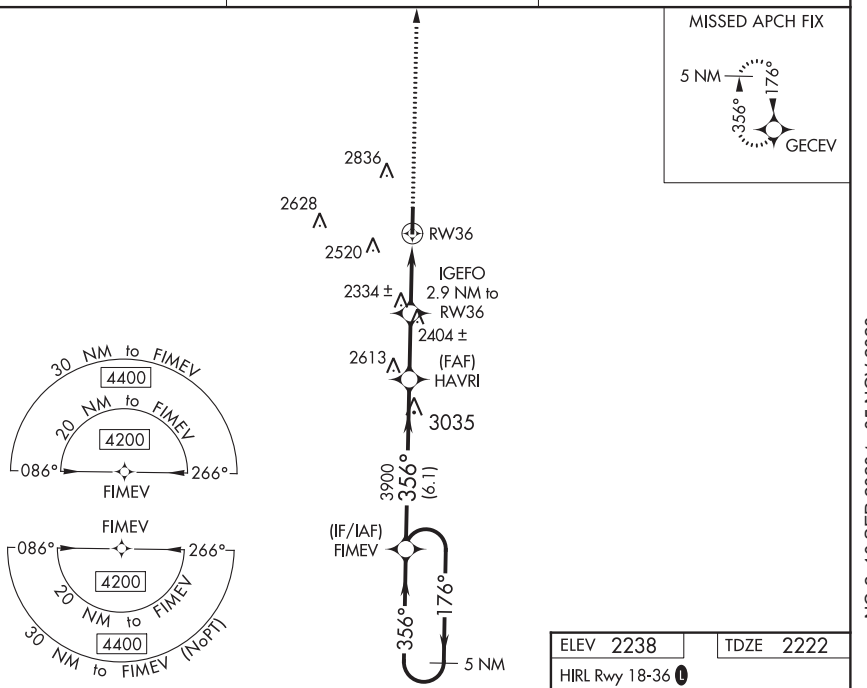
WAAS CH 99333 W36A	APP CRS 356°	Rwy ldg 5000 TDZE 2222 Apt Elev 2238

RNAV (GPS) RWY 36
HILL CITY MUNI (HLC)

Circling NA west of Rwy 18-36. DME/DME RNP-0.3 NA. VDP NA with Hays altimeter setting. When local altimeter setting not received, use Hays altimeter setting and increase all MDA 140 feet, increase LP Cat C visibility ½ mile, LNAV Cat C and Circling Cat C visibility ¼ mile. Helicopter visibility reduction below ¾ SM NA. Circling to Rwy 18 NA at night.

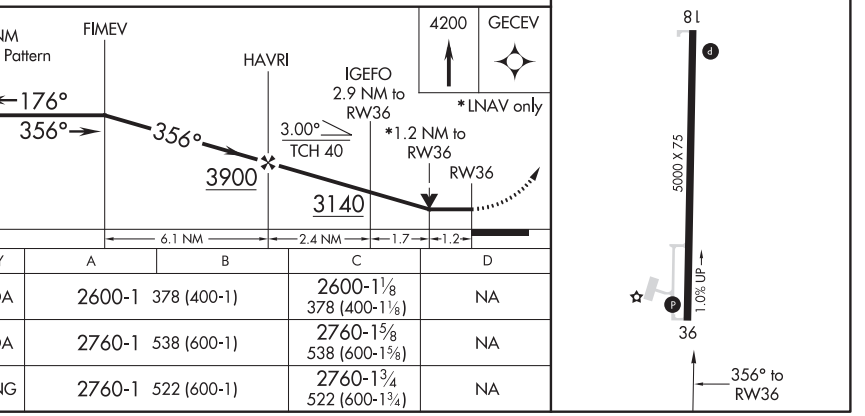
MISSED APPROACH: Climb to 4200 direct GECEV and hold.

ASOS	DENVER CENTER	CTAF
118.425	132.7 226.675	122.9 L



ELEV 2238	TDZE 2222

HIRL Rwy 18-36 L
REIL Rwys 18 and 36 L



CATEGORY	A	B	C	D
LP MDA	2600-1 378 (400-1)		2600-1⅛ 378 (400-1⅛)	NA
LNAV MDA	2760-1 538 (600-1)		2760-1⅝ 538 (600-1⅝)	NA
C CIRCLING	2760-1 522 (600-1)		2760-1¾ 522 (600-1¾)	NA

HOLDREGE, NEBRASKA AL-5999 (FAA) 19059

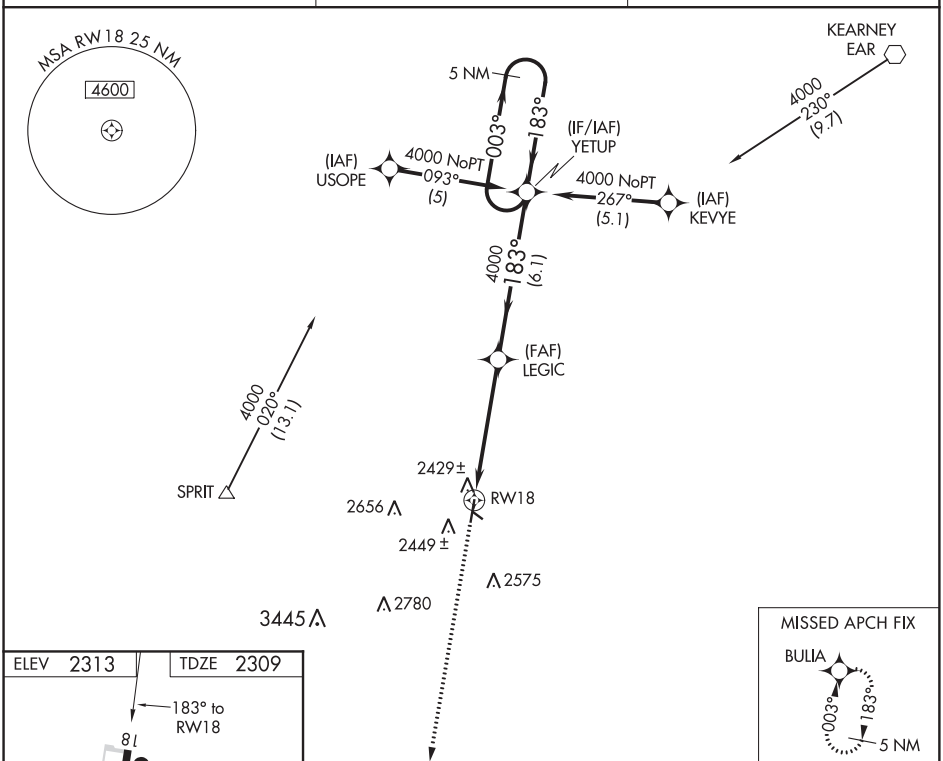
WAAS CH 73002 W18A	APP CRS 183°	Rwy ldg 4701 TDZE 2309 Apt Elev 2313

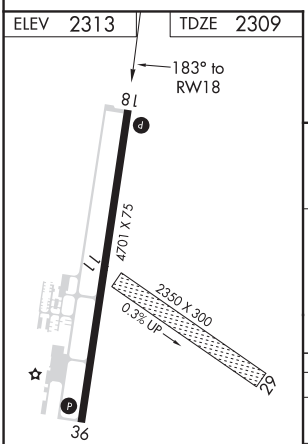
RNAV (GPS) RWY 18
BREWSTER FIELD (HDE)

If local altimeter setting not received, use Kearney altimeter setting and increase all DAs/MDAs 80 feet. DME/DME RNP-0.3 NA. VDP NA when using Kearney altimeter setting.

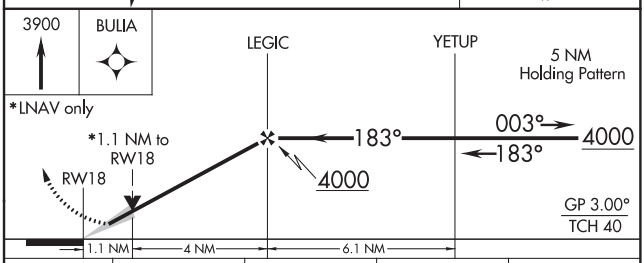
MISSED APPROACH: Climb to 3900 direct BULIA and hold.

AWOS-3	DENVER CENTER	UNICOM
121.325	132.7 226.675	122.8 (CTAF) L





MIRL Rwy 18-36 L
REIL Rwys 18 and 36 L



CATEGORY	A	B	C	D
LPV DA	2559-1 250 (300-1)			
LNAV MDA	2680-1 371 (400-1)			2680-1¼ 371 (400-1¼)
CIRCLING	2840-1 527 (600-1)		2840-1½ 527 (600-1½)	2880-2 567 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

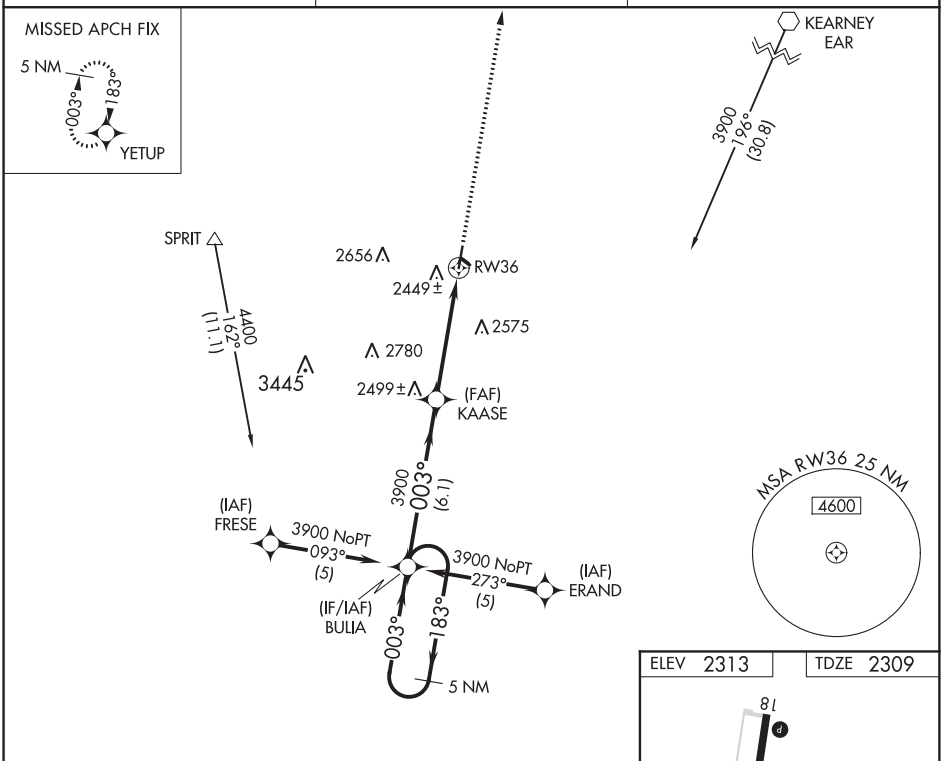
WAAS CH 69301 W36A	APP CRS 003°	Rwy ldg 4701 TDZE 2309 Apt Elev 2313

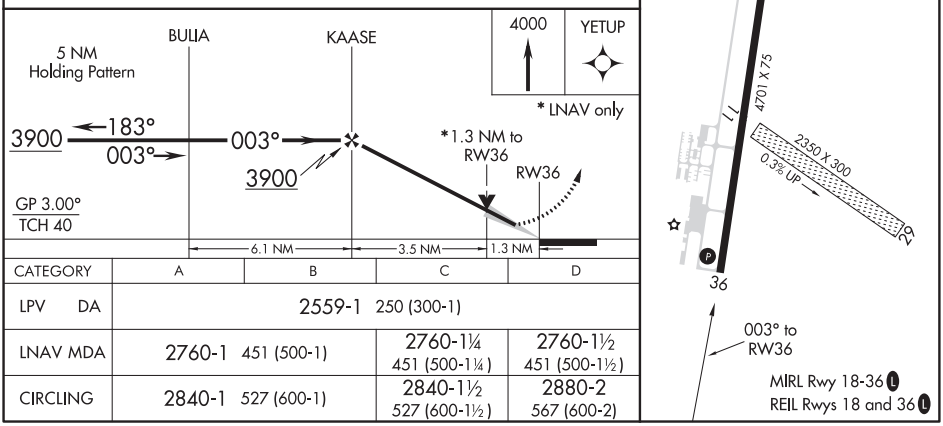
RNAV (GPS) RWY 36
BREWSTER FIELD (HDE)

DME/DME RNP-0.3 NA. If local altimeter setting not received, use Kearney altimeter setting and increase all DAs/MDAs 80 feet. VDP NA when using Kearney altimeter setting.

MISSED APPROACH: Climb to 4000 direct YETUP and hold.

AWOS-3	DENVER CENTER	UNICOM
121.325	132.7 226.675	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	2559-1 250 (300-1)			
LNAV MDA	2760-1 451 (500-1)		2760-1¼ 451 (500-1¼)	2760-1½ 451 (500-1½)
CIRCLING	2840-1 527 (600-1)		2840-1½ 527 (600-1½)	2880-2 567 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

HOLDREGE, NEBRASKA | AL-5999 (FAA) | 20114

VOR-A
BREWSTER FIELD (HDE)

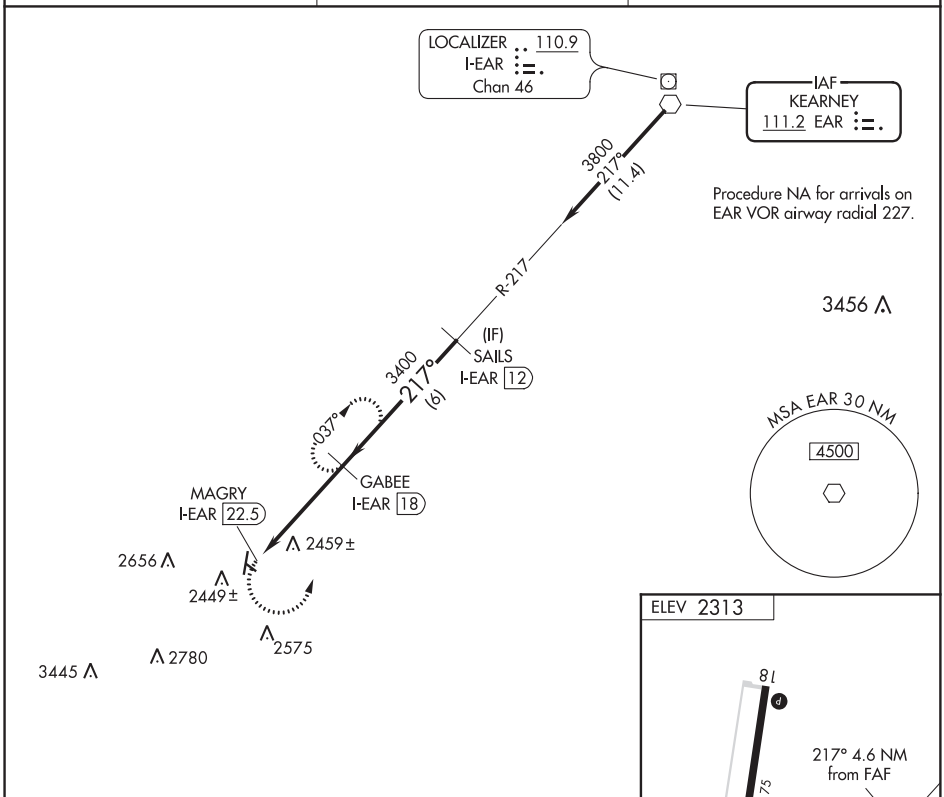
VOR EAR	APP CRS	Rwy ldg / TDZE / Apt Elev
111.2	217°	N/A / N/A / 2313

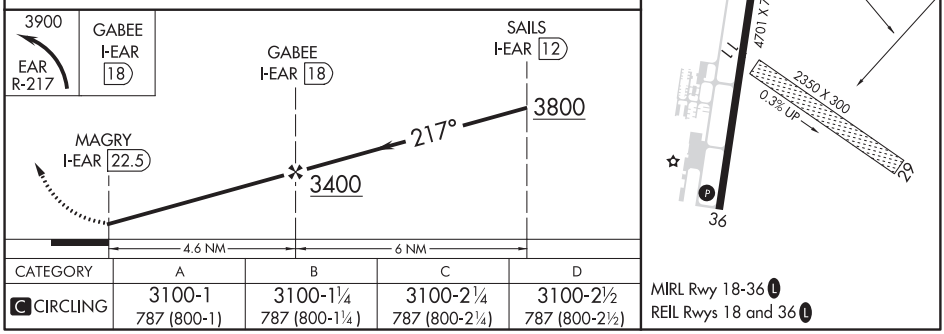
DME REQUIRED.

T A DME from I-EAR localizer.
Simultaneous reception of EAR VOR and I-EAR DME required.
When local altimeter setting not received, use Kearney altimeter setting and increase all MDA 80 feet and increase all visibilities ¼ SM.

MISSED APPROACH: Climbing left turn to 3900 on EAR VOR R-217 to GABEE/I-EAR 18 DME and hold.

AWOS-3	DENVER CENTER	UNICOM
121.325	132.7 226.675	122.8 (CTAF) L





CATEGORY	A	B	C	D
C CIRCLING	3100-1 787 (800-1)	3100-1¼ 787 (800-1¼)	3100-2¼ 787 (800-2¼)	3100-2½ 787 (800-2½)

MIRL Rwy 18-36 L
REIL Rwys 18 and 36 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

RNAV (GPS) RWY 2
HUGOTON MUNI (HQG)

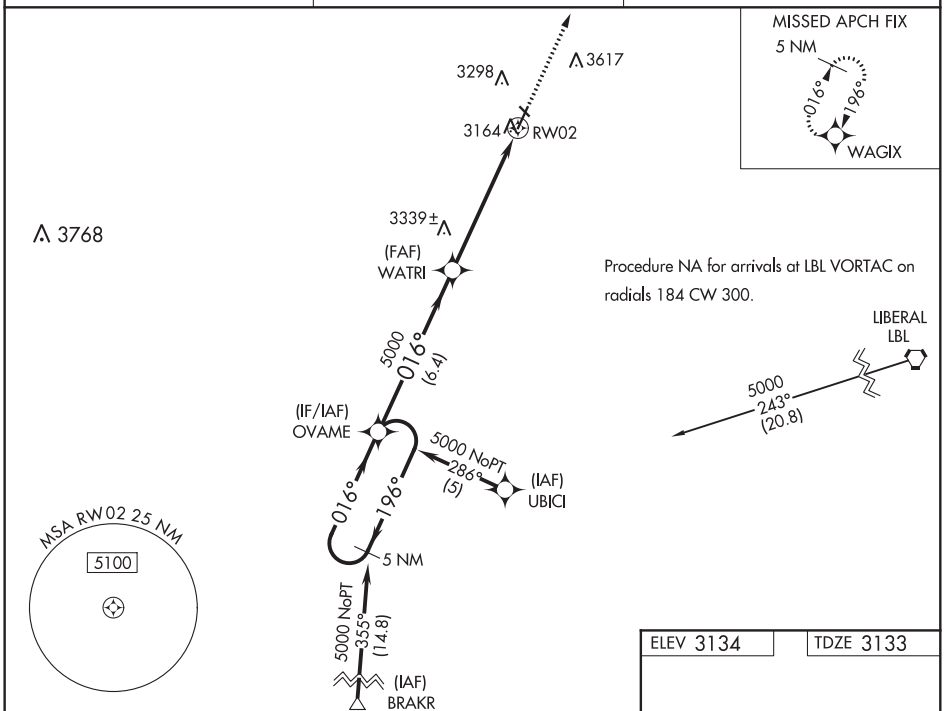
WAAS CH 63003 W02A	APP CRS 016°	Rwy ldg 5000 TDZE 3133 Apt Elev 3134

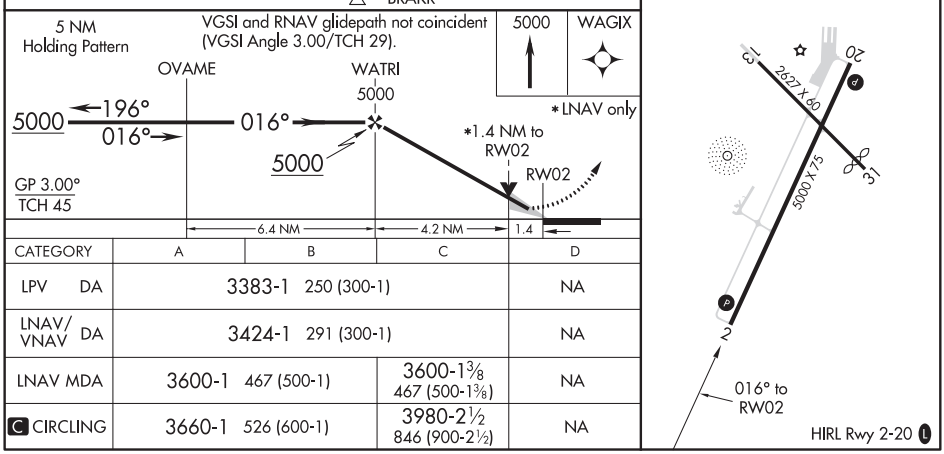
RNP APCH

For uncompensated Baro-VNAV systems, procedure NA below -21°C or above 54°C. Circling Rwy 13, 31 NA at night.

MISSED APPROACH: Climb to 5000 direct WAGIX and hold.

AWOS-3PT	KANSAS CITY CENTER	UNICOM
118.6	134.0 257.865	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	3383-1 250 (300-1)			NA
LNAV/VNAV DA	3424-1 291 (300-1)			NA
LNAV MDA	3600-1 467 (500-1)		3600-1⅜ 467 (500-1⅜)	NA
C CIRCLING	3660-1 526 (600-1)		3980-2½ 846 (900-2½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

HUGOTON, KANSAS

AL-6791 (FAA)

19171

RNAV (GPS) RWY 20
HUGOTON MUNI (HQG)

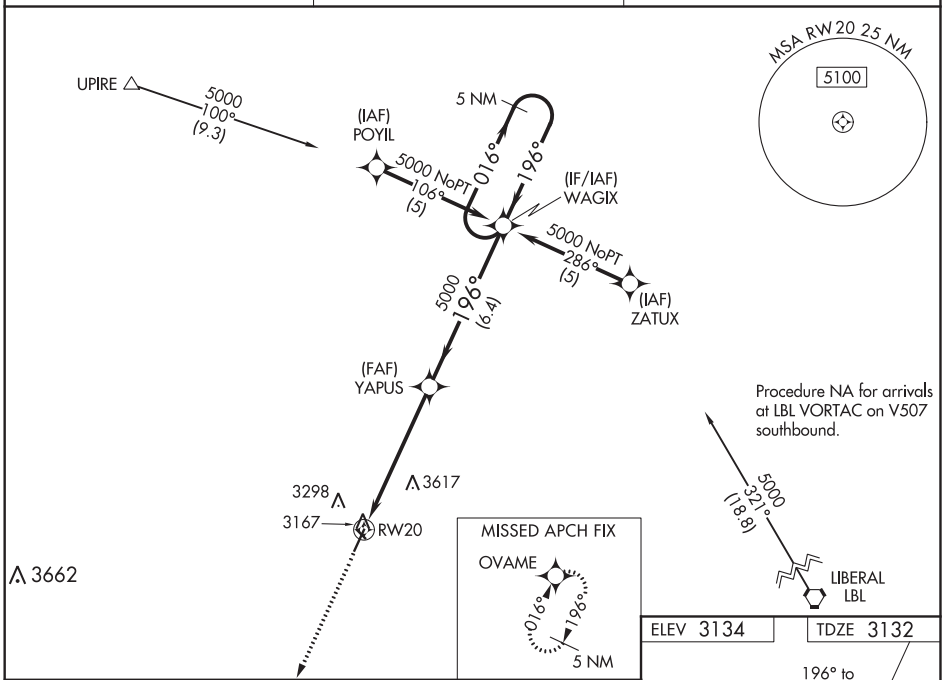
WAAS CH 86603 W20A	APP CRS 196°	Rwy ldg 5000 TDZE 3132 Apt Elev 3134

RNP APCH

For uncompensated Baro-VNAV systems, procedure NA below -21°C or above 54°C. Circling Rwy 13, 31 NA at night. Rwy 20 helicopter visibility reduction below ¾ SM NA.

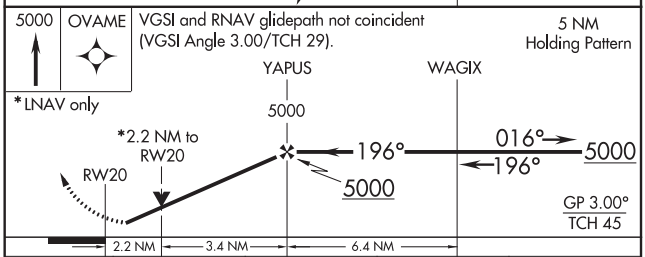
MISSED APPROACH: Climb to 5000 direct OVAME and hold.

AWOS-3PT	KANSAS CITY CENTER	UNICOM
118.6	134.0 257.865	122.8 (CTAF) L

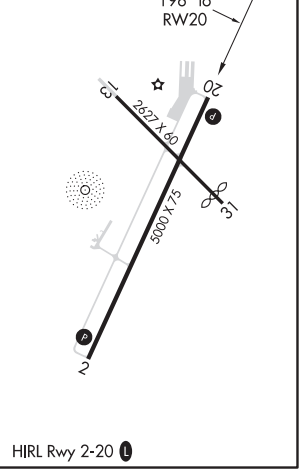


NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020



ELEV 3134 | TDZE 3132



CATEGORY	A	B	C	D
LPV DA	3382-1 250 (300-1)			NA
LNAV/VNAV DA	3437-1 305 (400-1)			NA
LNAV MDA	3860-1 728 (800-1)		3860-2 728 (800-2)	NA
C CIRCLING	3860-1 726 (800-1)		3980-2½ 846 (900-2½)	NA

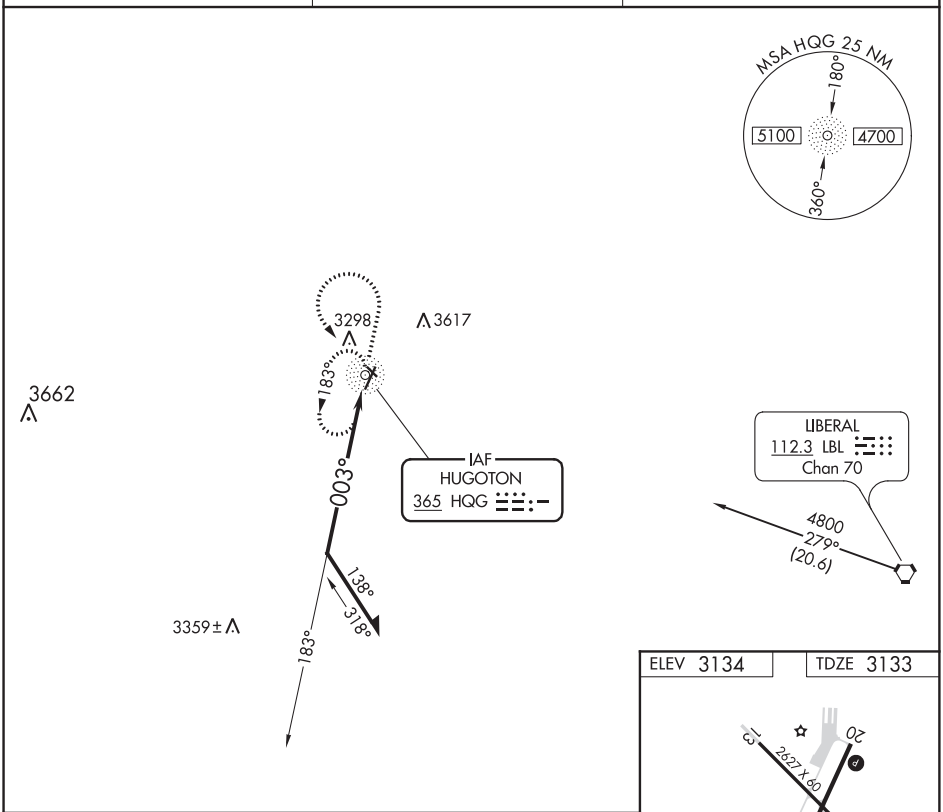
NDB HQG	APP CRS	Rwy ldg	5000
365	003°	TDZE	3133
		Apt Elev	3134

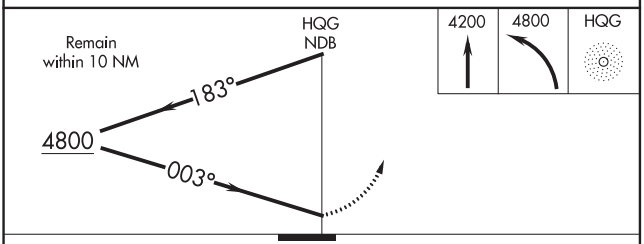
NDB RWY 2
HUGOTON MUNI (HQG)

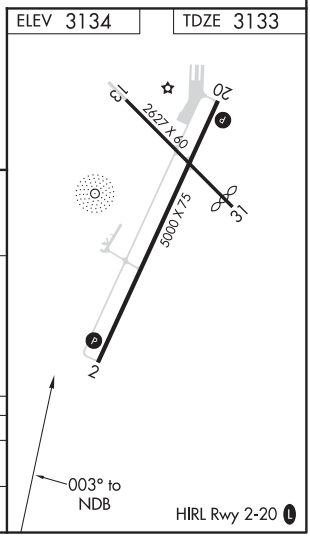
If local altimeter setting not received, use Liberal altimeter setting and increase all MDAs 100 feet. Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 4200 then climbing left turn to 4800 direct HQG NDB and hold.

AWOS-3PT	KANSAS CITY CENTER	UNICOM
118.6	134.0 257.865	122.8 (CTAF) L







CATEGORY	A	B	C	D
S-2	3720-1	587 (600-1)	3720-1½ 587 (600-1½)	NA
CIRCLING	3720-1	586 (600-1)	3720-1½ 586 (600-1½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

HUTCHINSON, KANSAS

AL-200 (FAA)

19003

ILS or LOC RWY 13
HUTCHINSON RGNL (HUT)

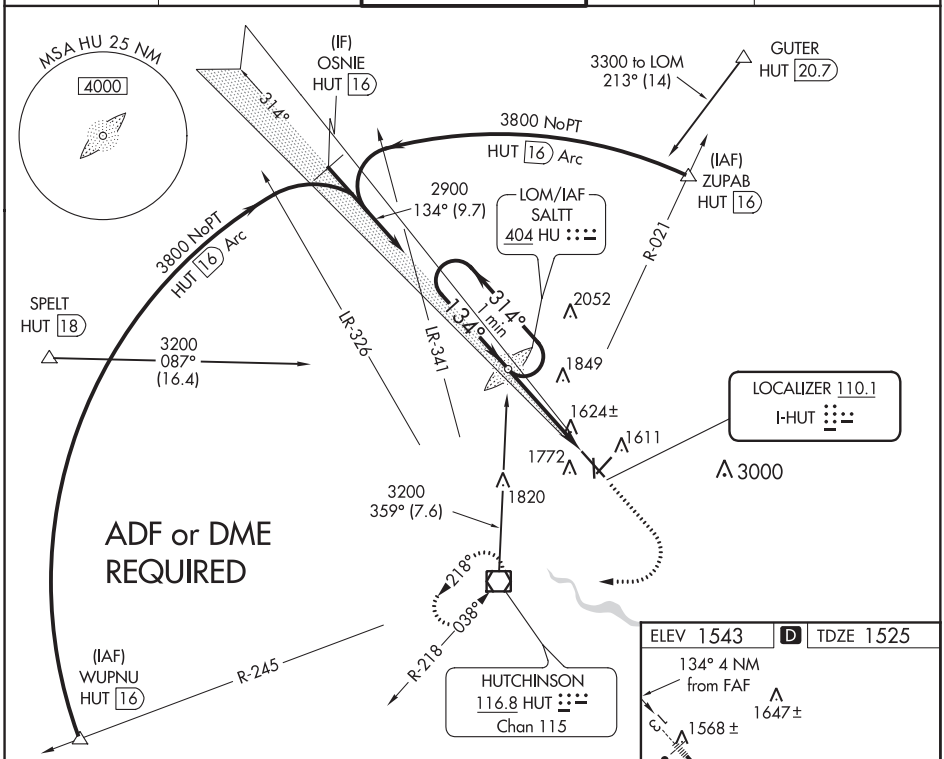
LOC I-HUT	APP CRS	Rwy ldg / TDZE / Apt Elev
110.1	134°	7003 / 1525 / 1543

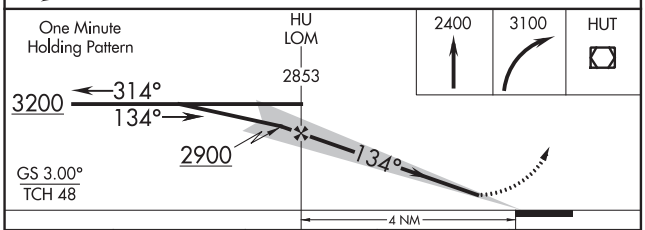
When VGSI inop, Circling Rwy 22 NA at night.
For inop ALS, increase S-LOC Rwy 13 Cat C/D visibility to RVR 5500.
*RVR 1800 authorized with use of FD or AP or HUD to DA.

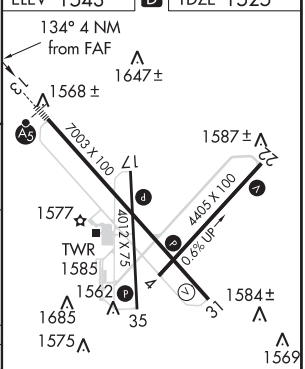
MALSR

MISSED APPROACH: Climb to 2400 then climbing right turn to 3100 direct HUT VOR/DME and hold.

ATIS	WICHITA APP CON	HUTCHINSON TOWER*	GND CON	UNICOM
124.25	125.5 306.2	118.5 (CTAF) L 363.0	121.9	122.95







REIL Rwys 4, 22 and 31
HIRL Rwy 13-31 L
MIRL Rwys 4-22 and 17-35 L

CATEGORY	A	B	C	D
S-ILS 13*	1725/24 200 (200-½)			
S-LOC 13	1880/24 355 (400-½)		1880/30 355 (400-⅝)	
C CIRCLING	2080-1 537 (600-1)		2200-1¾ 657 (700-1¾)	2720-3 1177 (1200-3)

FAF to MAP 4 NM					
Knots	60	90	120	150	180
Min:Sec	4:00	2:40	2:00	1:36	1:20

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

HUTCHINSON, KANSAS
Amdt 17 07DEC17

38°04'N-97°52'W

HUTCHINSON RGNL (HUT)
ILS or LOC RWY 13

WAAS CH 56420 W04A	APP CRS 038°	Rwy ldg 4401 TDZE 1522 Apt Elev 1543

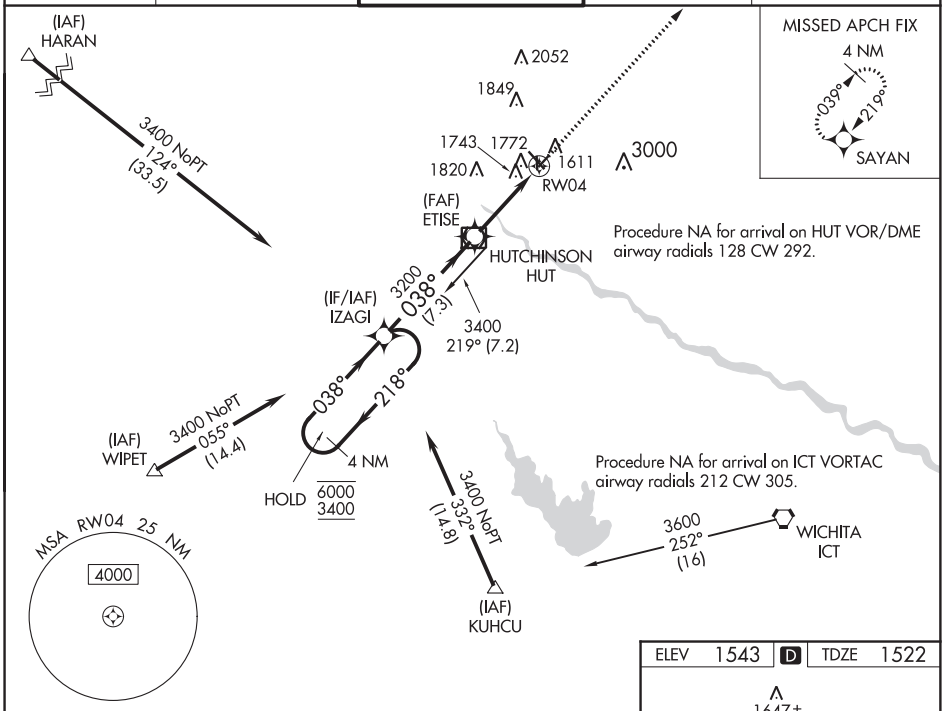
RNAV (GPS) RWY 4
HUTCHINSON RGNL (HUT)

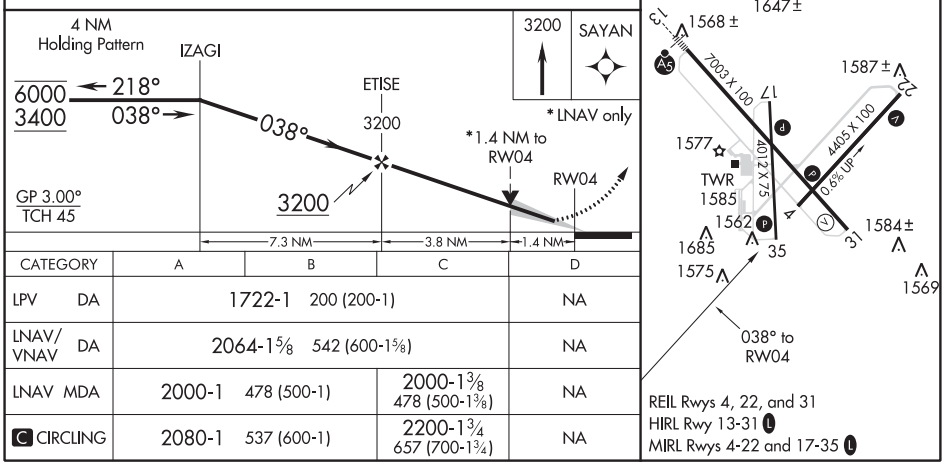
RNP APCH.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C or above 54°C.

MISSED APPROACH: Climb to 3200 direct SAYAN and hold.

ATIS	WICHITA APP CON	HUTCHINSON TOWER *	GND CON	UNICOM
124.25	125.5 306.2	118.5 (CTAF) L 363.0	121.9	122.95





CATEGORY	A	B	C	D
LPV DA	1722-1 200 (200-1)			NA
LNAV/VNAV DA	2064-1⅝ 542 (600-1⅝)			NA
LNAV MDA	2000-1 478 (500-1)		2000-1⅜ 478 (500-1⅜)	NA
C CIRCLING	2080-1 537 (600-1)		2200-1¾ 657 (700-1¾)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

HUTCHINSON, KANSAS

AL-200 (FAA)

19003

RNAV (GPS) RWY 13
HUTCHINSON RGNL (HUT)

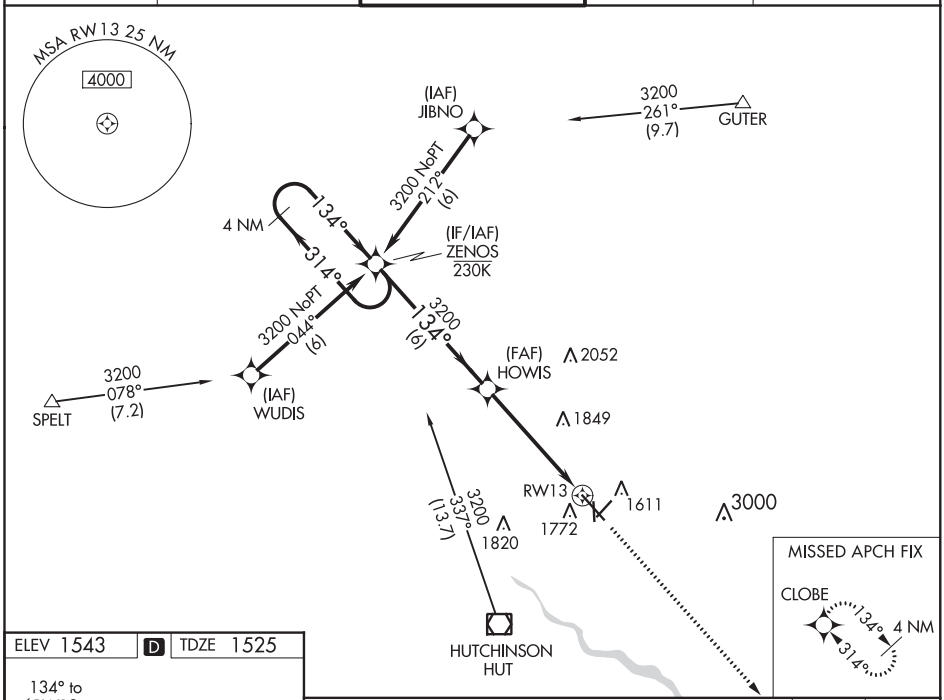
WAAS CH 50210 W13A	APP CRS 134°	Rwy ldg 7003 TDZE 1525 Apt Elev 1543

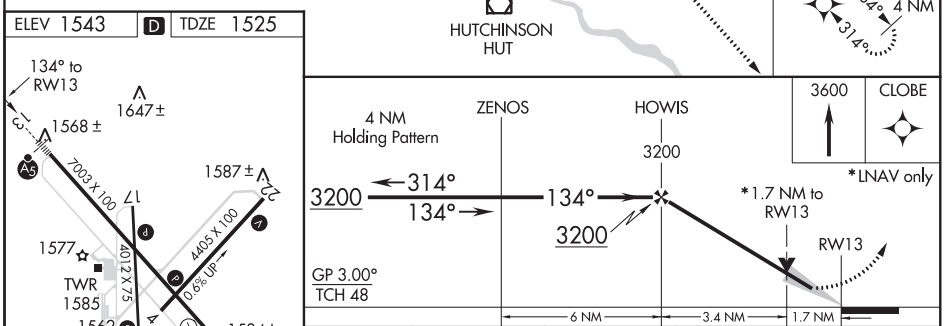
Circling to Rwy 22 NA at night. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C (0°F) or above 54°C (130°F). DME/DME RNP-0.3 NA.
RVR 1800 authorized with use of FD or HUD to DA.

MALSR

MISSED APPROACH: Climb to 3600 direct CLOBE and hold.

ATIS	WICHITA APP CON	HUTCHINSON TOWER *	GND CON	UNICOM
124.25	125.5 306.2	118.5 (CTAF) L 363.0	121.9	122.95





CATEGORY	A	B	C	D
LPV DA#	1725/24 200 (200-½)			
LNAV/VNAV DA	1932/40 407 (400-¾)			
LNAV MDA	2120/24 595 (600-½)		2120-1¼ 595 (600-1¼)	
C CIRCLING	2120-1 577 (600-1)		2200-1¾ 657 (700-1¾)	2720-3 1177 (1200-3)

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

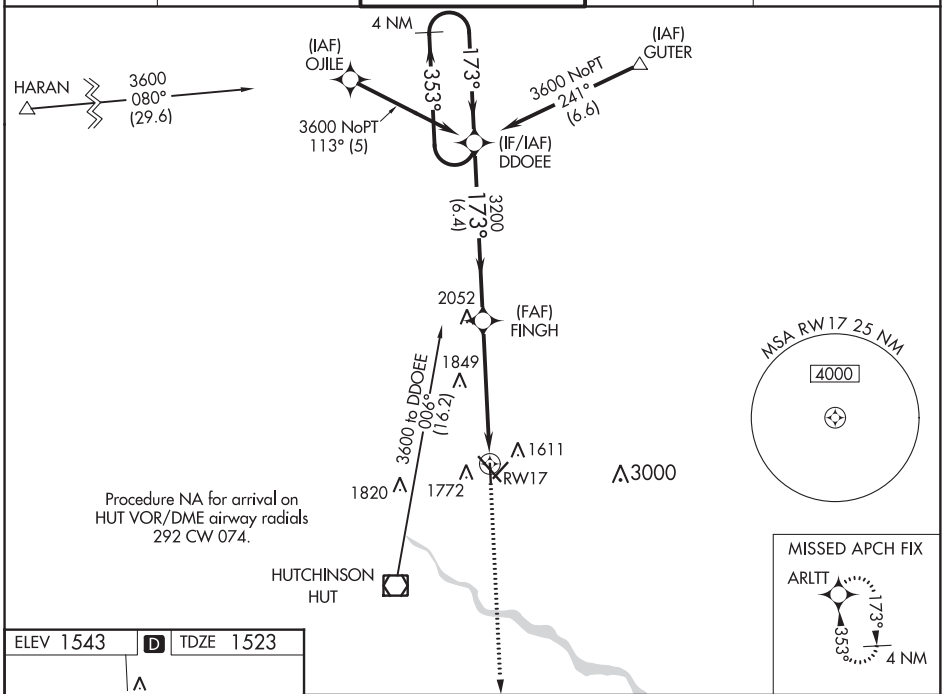
WAAS CH 81941 W17A	APP CRS 173°	Rwy ldg 4012 TDZE 1523 Apt Elev 1543

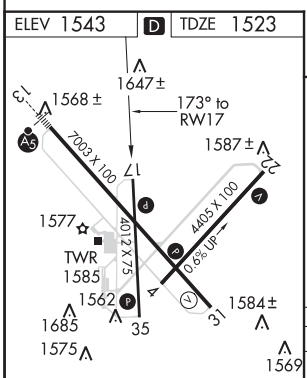
RNAV (GPS) RWY 17
HUTCHINSON RGNL (HUT)

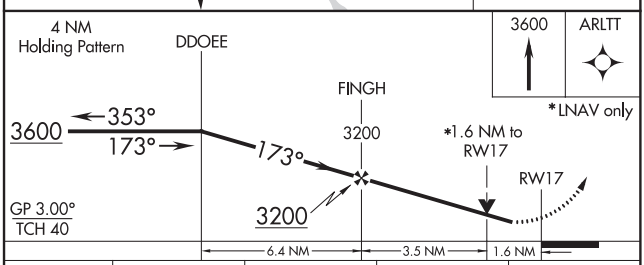
Circling to Rwy 22 NA at night. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C (0°F) or above 54°C (130°F). DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 3600 direct ARLTT and hold.

ATIS	WICHITA APP CON	HUTCHINSON TOWER*	GND CON	UNICOM
124.25	125.5 306.2	118.5 (CTAF) L 363.0	121.9	122.95







CATEGORY	A	B	C	D
LPV DA	1889-1 366 (400-1)			NA
LNAV/VNAV DA	2078-1⅝ 555 (600-1⅝)			NA
LNAV MDA	2060-1 537 (600-1)		2060-1½ 537 (600-1½)	NA
C CIRCLING	2080-1 537 (600-1)		2200-1¾ 657 (700-1¾)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

HUTCHINSON, KANSAS

AL-200 (FAA)

19003

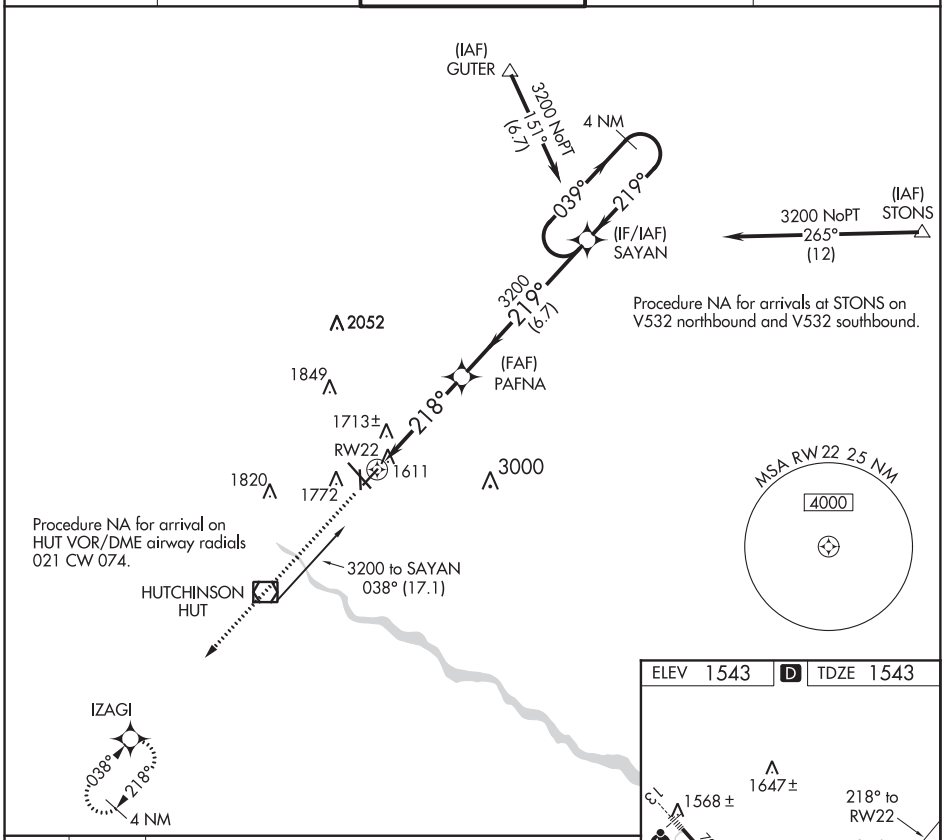
RNAV (GPS) RWY 22
HUTCHINSON RGNL (HUT)

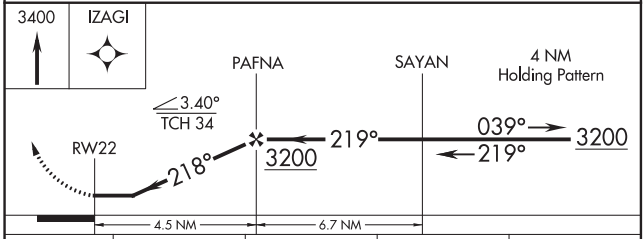
APP CRS	Rwy ldg	4401
218°	TDZE	1543
	Apt Elev	1543

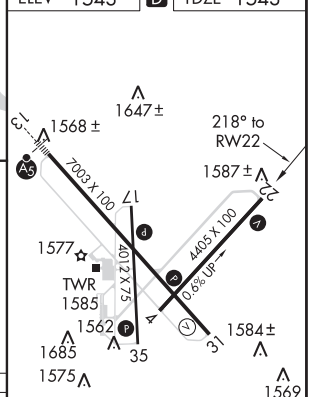
Rwy 22 helicopter visibility reduction below 1 SM NA. DME/DME RNP-0.3 NA. Straight-in and Circling Rwy 22 NA at night.

MISSED APPROACH: Climb to 3400 direct IZAGI and hold.

ATIS	WICHITA APP CON	HUTCHINSON TOWER ★	GND CON	UNICOM
124.25	125.5 306.2	118.5 (CTAF) (L) 363.0	121.9	122.95







CATEGORY	A	B	C	D
LNAV MDA	1980-1 437 (500-1)		1980-1¼ 437 (500-1¼)	NA
(C) CIRCLING	2080-1 537 (600-1)		2200-1¾ 657 (700-1¾)	NA

REIL Rwys 4, 22, and 31
HIRL Rwy 13-31 (L)
MIRL Rwys 4-22 and 17-35 (L)

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

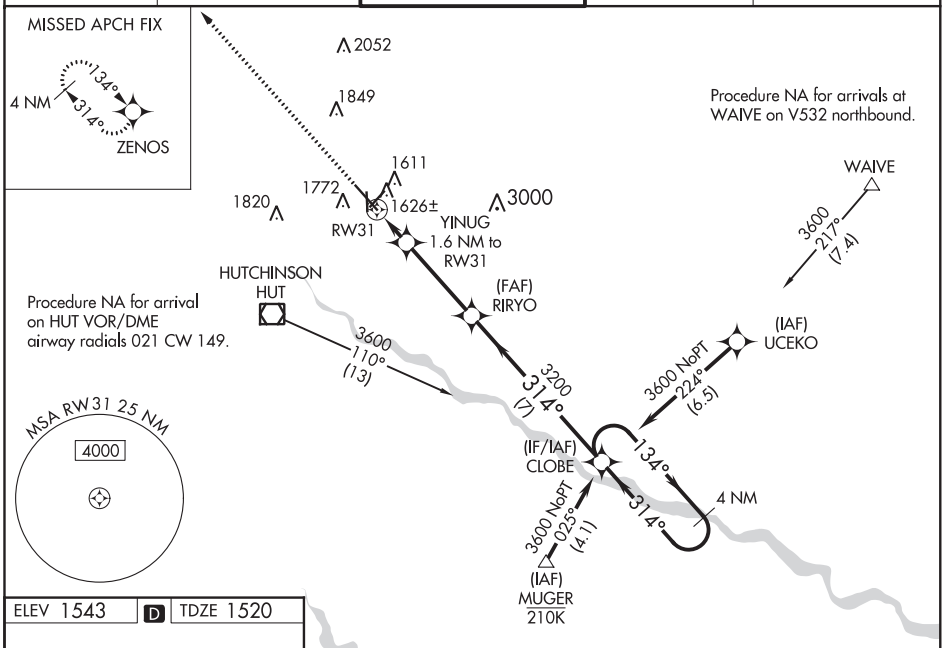
WAAS CH 53728 W31A	APP CRS 314°	Rwy ldg 7003 TDZE 1520 Apt Elev 1543

RNAV (GPS) RWY 31
HUTCHINSON RGNL (HUT)

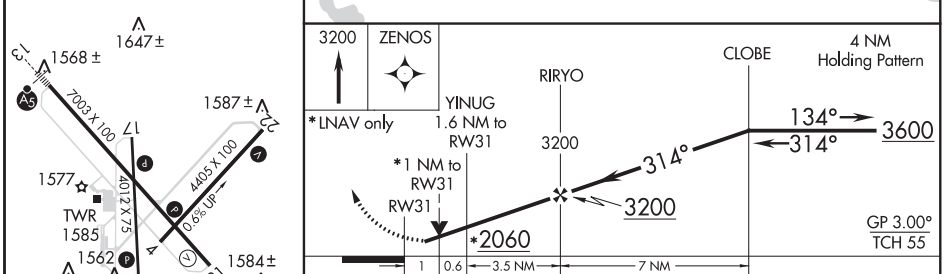
T
A Circling to Rwy 22 NA at night. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C (0°F) or above 54°C (130°F). Rwy 31 helicopter visibility reduction below ¾ SM NA. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 3200 direct ZENOS and hold.

ATIS	WICHITA APP CON	HUTCHINSON TOWER *	GND CON	UNICOM
124.25	125.5 306.2	118.5 (CTAF) L 363.0	121.9	122.95



ELEV 1543 D TDZE 1520



CATEGORY	A	B	C	D
LPV DA	1770-¾ 250 (300-¾)			
LNAV/VNAV DA	1812-⅞ 292 (300-⅞)			
LNAV MDA	1880-1 360 (400-1)			
C CIRCLING	2080-1 537 (600-1)		2200-1¾ 657 (700-1¾)	2720-3 1177 (1200-3)

REIL Rwys 4, 22 and 31
HIRL Rwy 13-31 L
MIRL Rwys 4-22 and 17-35 L

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

HUTCHINSON, KANSAS | AL-200 (FAA) | 19003

WAAS CH 65741 W35A	APP CRS 353°	Rwy ldg 4012 TDZE 1521 Apt Elev 1543

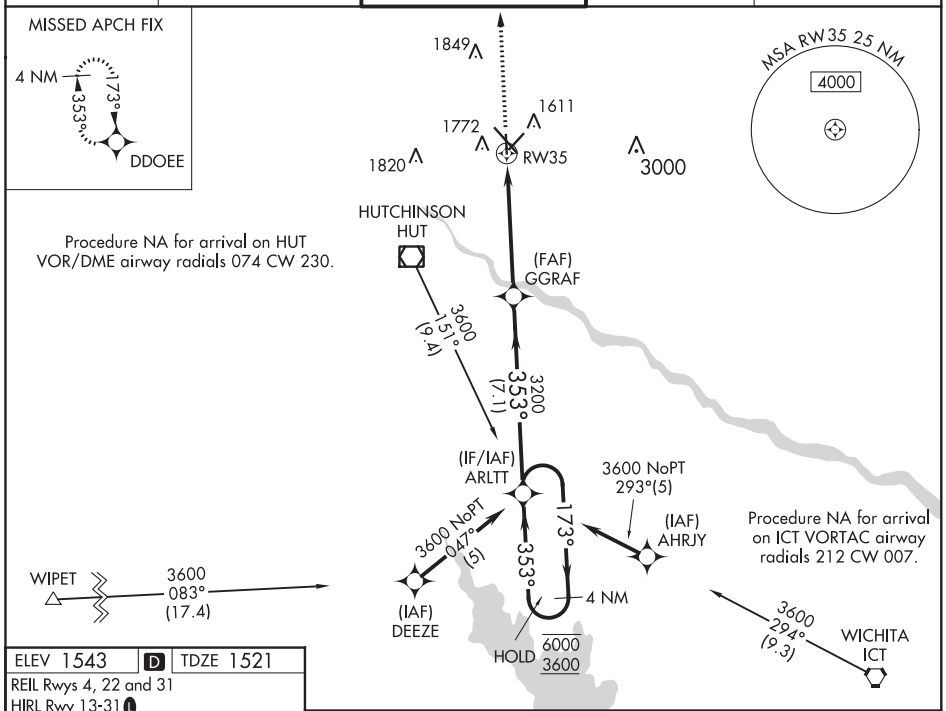
RNAV (GPS) RWY 35
HUTCHINSON RGNL (HUT)

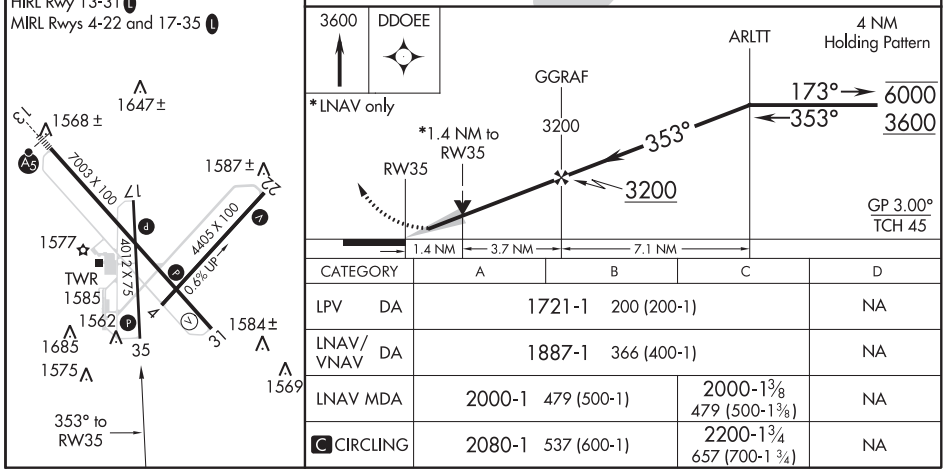
RNP APCH.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C or above 54°C.

MISSED APPROACH: Climb to 3600 direct DDOEE and hold.

ATIS	WICHITA APP CON	HUTCHINSON TOWER ★	GND CON	UNICOM
124.25	125.5 306.2	118.5 (CTAF) L 363.0	121.9	122.95





CATEGORY	A	B	C	D
LPV DA	1721-1 200 (200-1)			NA
LNAV/VNAV DA	1887-1 366 (400-1)			NA
LNAV MDA	2000-1 479 (500-1)		2000-1⅜ 479 (500-1⅜)	NA
C CIRCLING	2080-1 537 (600-1)		2200-1¾ 657 (700-1¾)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

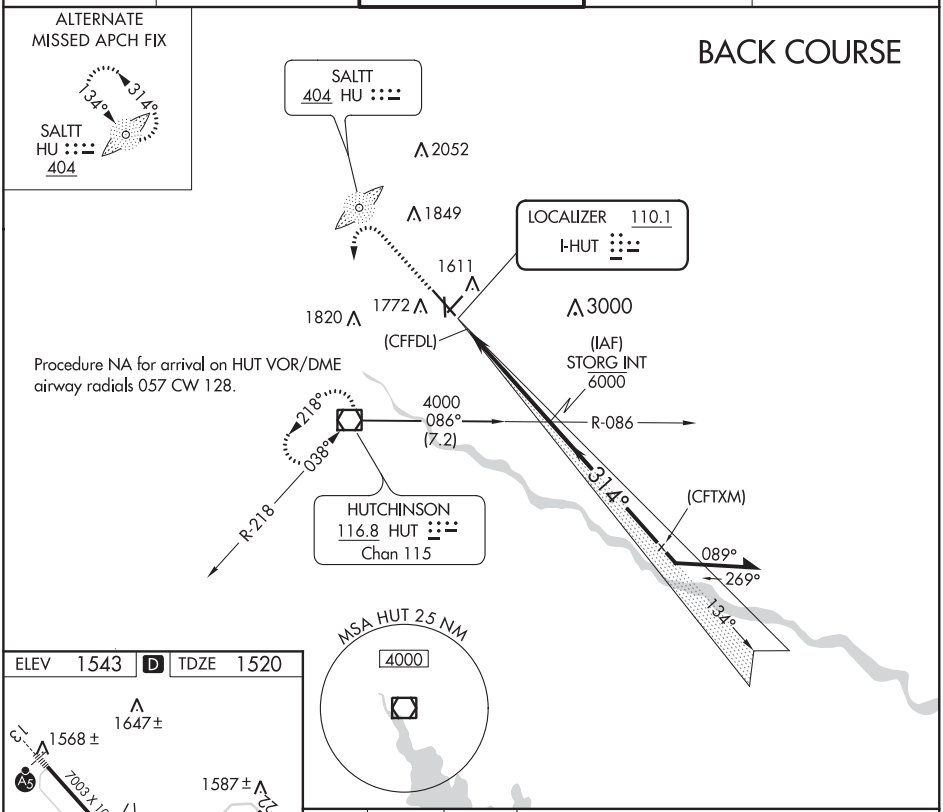
LOC I-HUT	APP CRS	Rwy ldg	7003
110.1	314°	TDZE	1520
		Apt Elev	1543

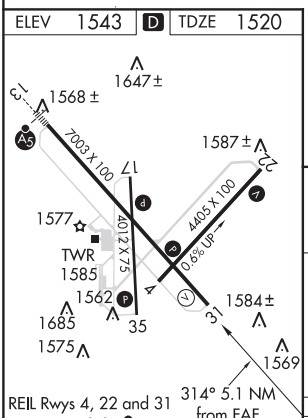
LOC BC RWY 31
HUTCHINSON RGNL (HUT)

Circling to Rwy 22 NA at night.
Rwy 31 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 2200 then climbing left turn to 3100 direct HUT VOR/DME and hold.

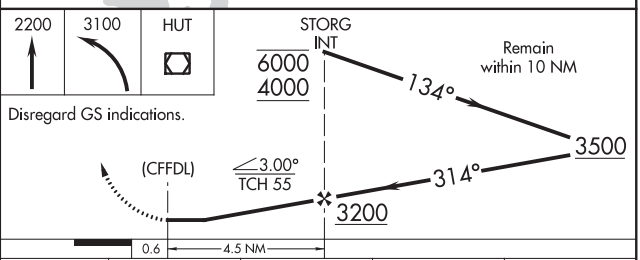
ATIS	WICHITA APP CON	HUTCHINSON TOWER ★	GND CON	UNICOM
124.25	125.5 306.2	118.5 (CTAF) L 363.0	121.9	122.95





REIL Rwys 4, 22 and 31
HIRL Rwy 13-31 L
MIRL Rwys 4-22 and 17-35 L

FAF to MAP 4.5 NM					
Knots	60	90	120	150	180
Min:Sec	4:30	3:00	2:15	1:48	1:30



CATEGORY	A	B	C	D
S-LOC 31	1940-1 420 (400-1)		1940-1⅛ 420 (400-1⅛)	
C CIRCLING	2080-1 537 (600-1)		2200-1¾ 657 (700-1¾)	2720-3 1177 (1200-3)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

HUTCHINSON, KANSAS

AL-200 (FAA)

19003

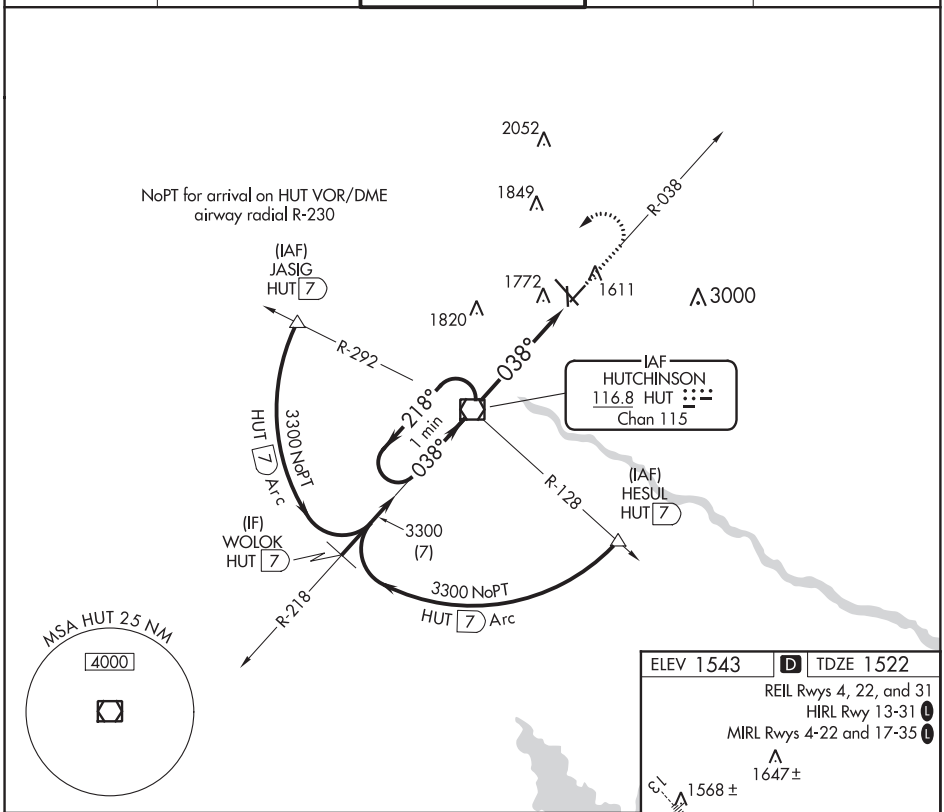
VOR RWY 4
HUTCHINSON RGNL(HUT)

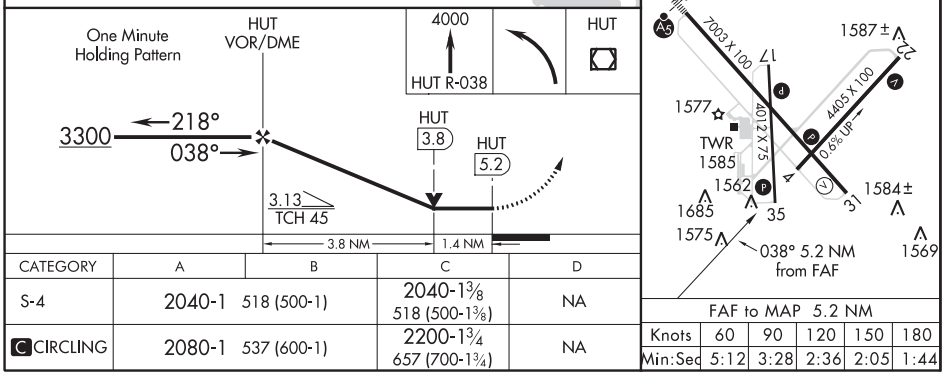
VOR/DME HUT	APP CRS	Rwy ldg	4401
116.8	038°	TDZE	1522
Chan 115		Apt Elev	1543

Circling to Rwy 22 NA at night.

MISSED APPROACH: Climb to 4000 on HUT VOR/DME R-038 then left turn direct HUT VOR/DME and hold.

ATIS	WICHITA APP CON	HUTCHINSON TOWER ★	GND CON	UNICOM
124.25	125.5 306.2	118.5(CTAF) L 363.0	121.9	122.95





CATEGORY	A	B	C	D
S-4	2040-1 518 (500-1)		2040-1⅜ 518 (500-1⅜)	NA
C CIRCLING	2080-1 537 (600-1)		2200-1¾ 657 (700-1¾)	NA

FAF to MAP 5.2 NM					
Knots	60	90	120	150	180
Min:Sec	5:12	3:28	2:36	2:05	1:44

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

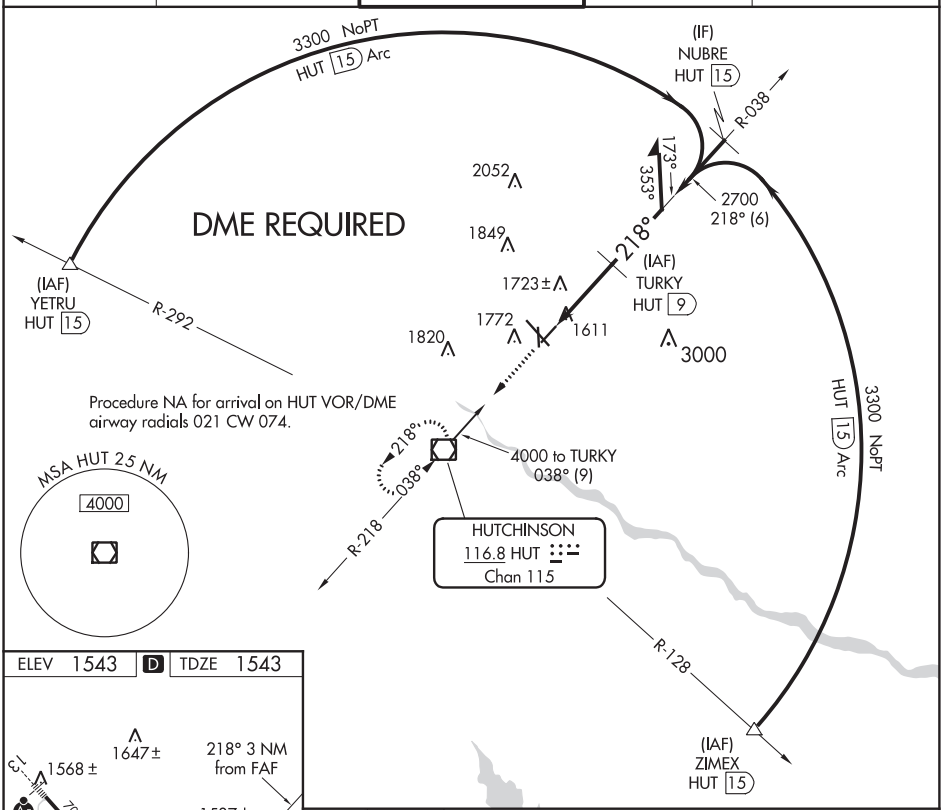
VOR/DME HUT	APP CRS	Rwy ldg	4401
116.8	218°	TDZE	1543
Chan 115		Apt Elev	1543

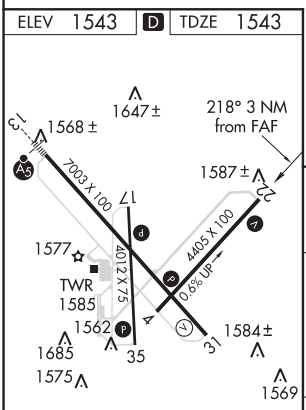
VOR RWY 22
HUTCHINSON RGNL (HUT)

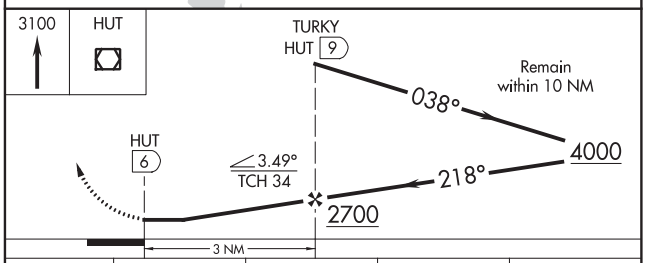
Circling to Rwy 22 NA at night.
Rwy 22 helicopter visibility reduction below 1 SM NA.
DME required.

MISSED APPROACH: Climb to 3100 direct HUT VOR/DME and hold.

ATIS	WICHITA APP CON	HUTCHINSON TOWER ★	GND CON	UNICOM
124.25	125.5 306.2	118.5 (CTAF) L 363.0	121.9	122.95







CATEGORY	A	B	C	D
S-22	1980-1	437 (500-1)	1980-1¼ 437 (500-1¼)	NA
C CIRCLING	2080-1	537 (600-1)	2200-1¾ 657 (700-1¾)	NA

REIL Rwys 4, 22 and 31
HIRL Rwy 13-31 L
MIRL Rwys 4-22 and 17-35 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

LOM HU	APP CRS	Rwy ldg / TDZE / Apt Elev
404	134°	7003 / 1525 / 1543

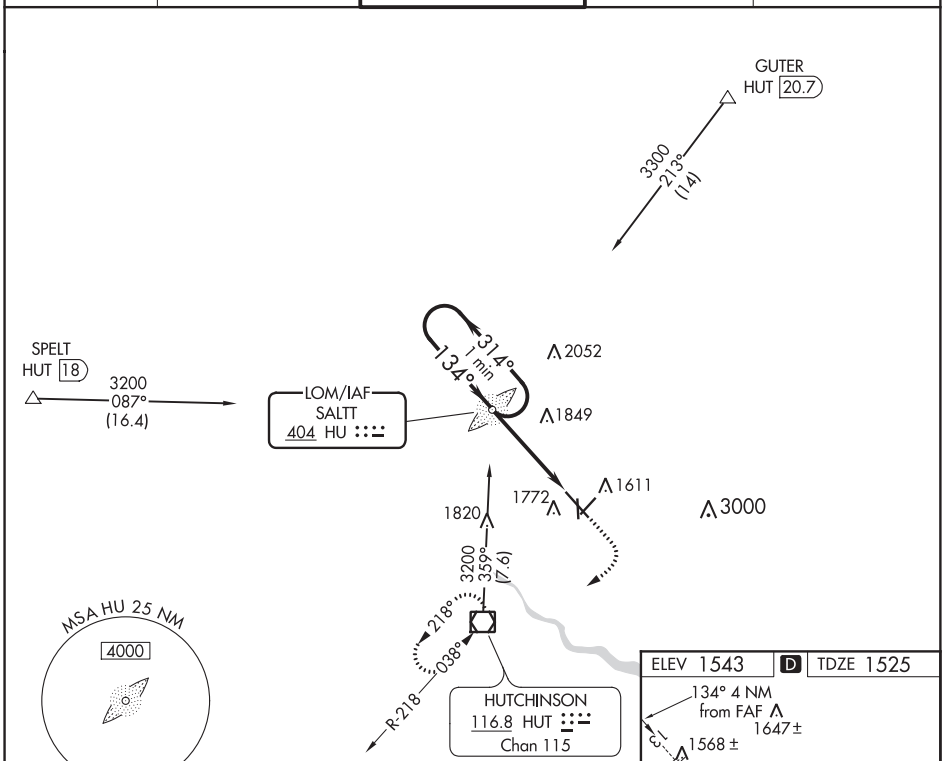
NDB RWY 13
HUTCHINSON RGNL (HUT)

Circling to Rwy 22 NA at night.
For inop ALS, increase S-13 Cat A/B visibility to RVR 5500, and Cat C/D to 1⅞ SM.

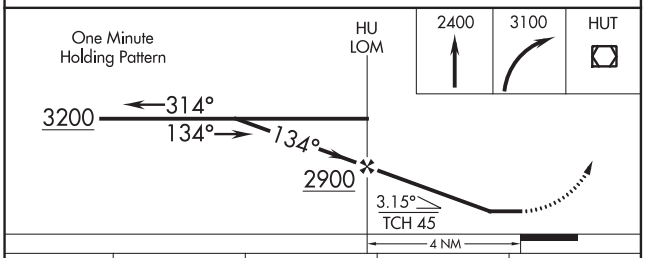
MALSR

MISSED APPROACH: Climb to 2400 then climbing right turn to 3100 direct HUT VOR/DME and hold.

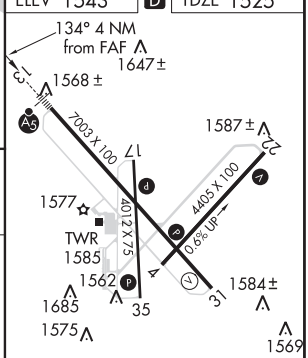
ATIS	WICHITA APP CON	HUTCHINSON TOWER ★	GND CON	UNICOM
124.25	125.5 306.2	118.5 (CTAF) L 363.0	121.9	122.95



Procedure NA for arrivals at HUT VOR/DME on V280 southwest bound.



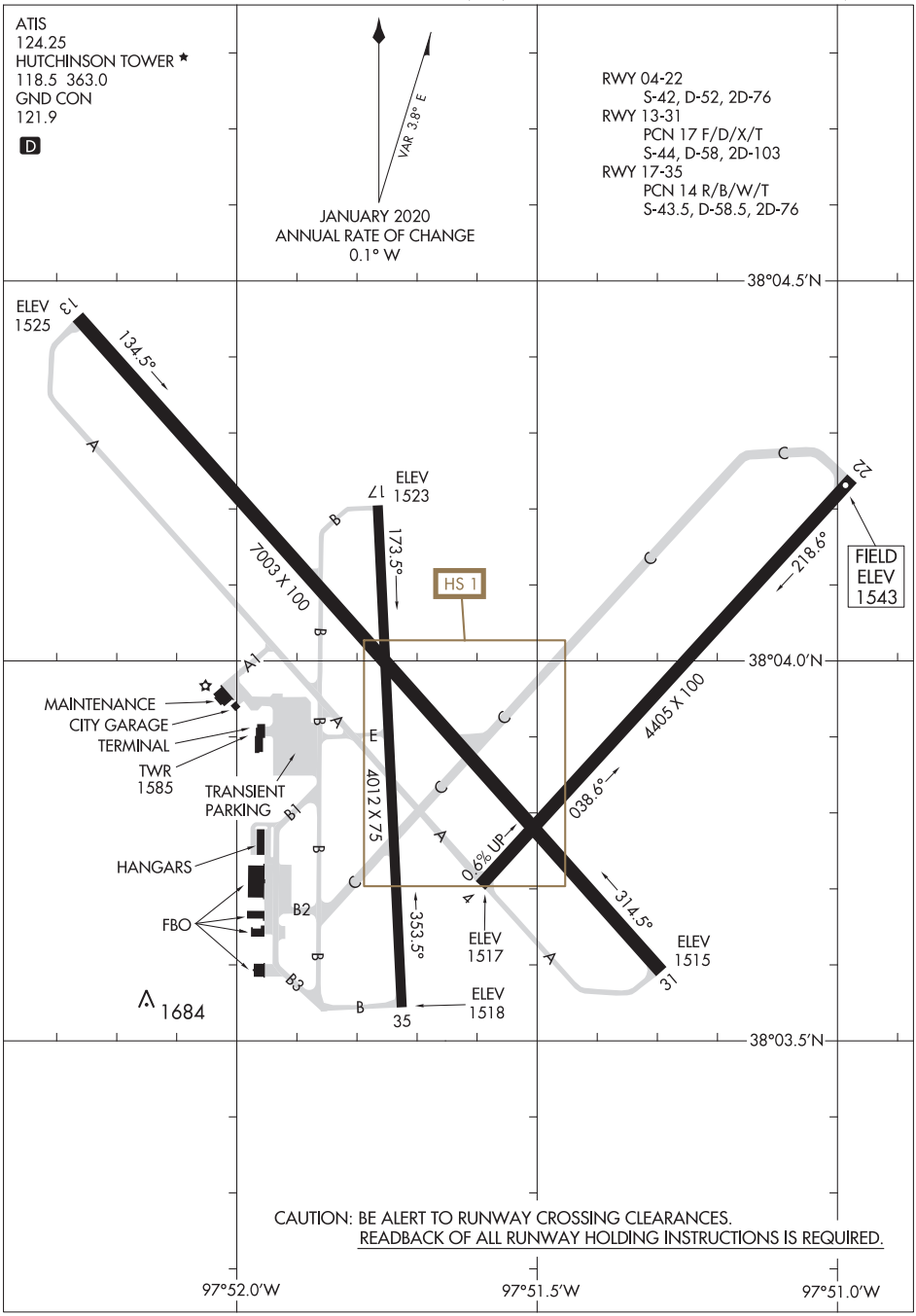
CATEGORY	A	B	C	D
S-13	2200/40 675 (700-¾)		2200-1½ 675 (700-1½)	
C CIRCLING	2200-1 657 (700-1)		2200-1⅞ 657 (700-1⅞)	2720-3 1177 (1200-3)



REIL Rwys 4, 22 and 31
HIRL Rwy 13-31 L
MIRL Rwys 4-22 and 17-35 L

FAF to MAP 4 NM					
Knots	60	90	120	150	180
Min:Sec	4:00	2:40	2:00	1:36	1:20

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020



NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

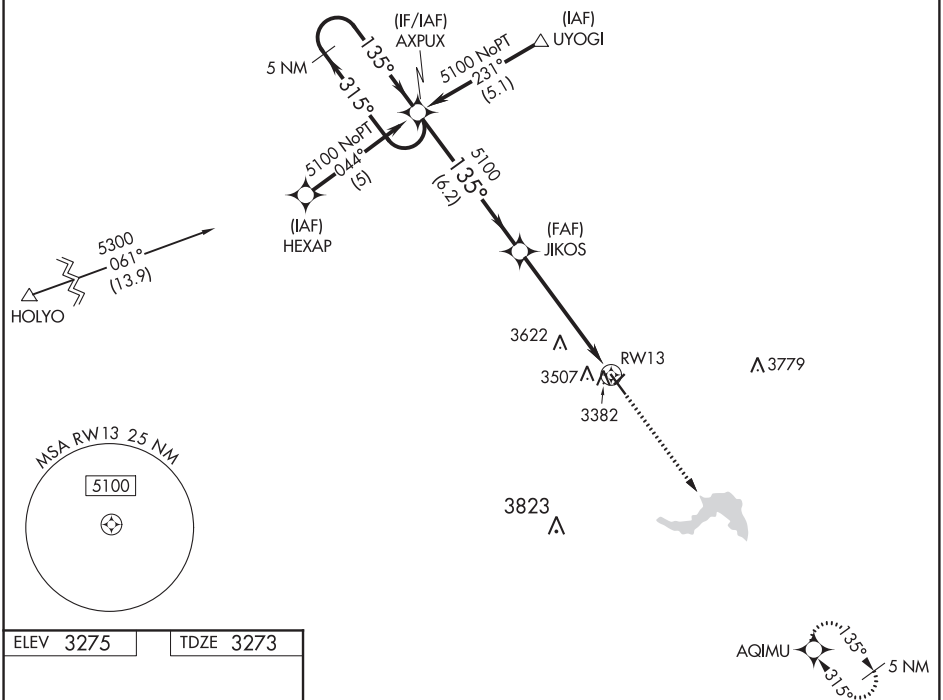
WAAS CH 66003 W13A	APP CRS 135°	Rwy ldg 5022 TDZE 3273 Apt Elev 3275

RNAV (GPS) RWY 13
IMPERIAL MUNI (IML)

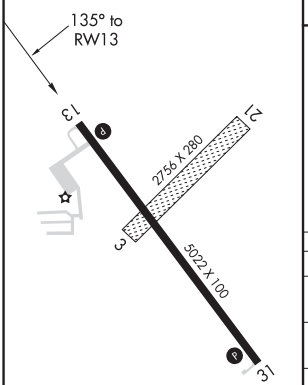
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -21°C (-5°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Helicopter visibility reduction below ¾ SM NA. If local altimeter setting not received, use Ogallala altimeter setting and increase all DAs 86 feet and all MDAs 100 feet. VDP and Baro-VNAV NA when using Ogallala altimeter setting. Circling NA to Rwys 3 and 21.

MISSED APPROACH: Climb to 5000 direct AQIMU and hold.

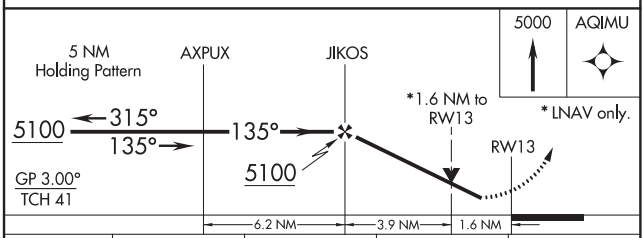
ASOS	DENVER CENTER	UNICOM
124.175	132.7 397.85	122.8 (CTAF) L



ELEV 3275	TDZE 3273



MIRL Rwy 13-31 L
REIL Rwys 13 and 31 L



CATEGORY	A	B	C	D
LPV DA	3548-1 275 (300-1)		NA	
LNAV/VNAV DA	3752-1¾ 479 (500-1¾)		NA	
LNAV MDA	3820-1 547 (600-1)		NA	
CIRCLING	3860-1 585 (600-1)		NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

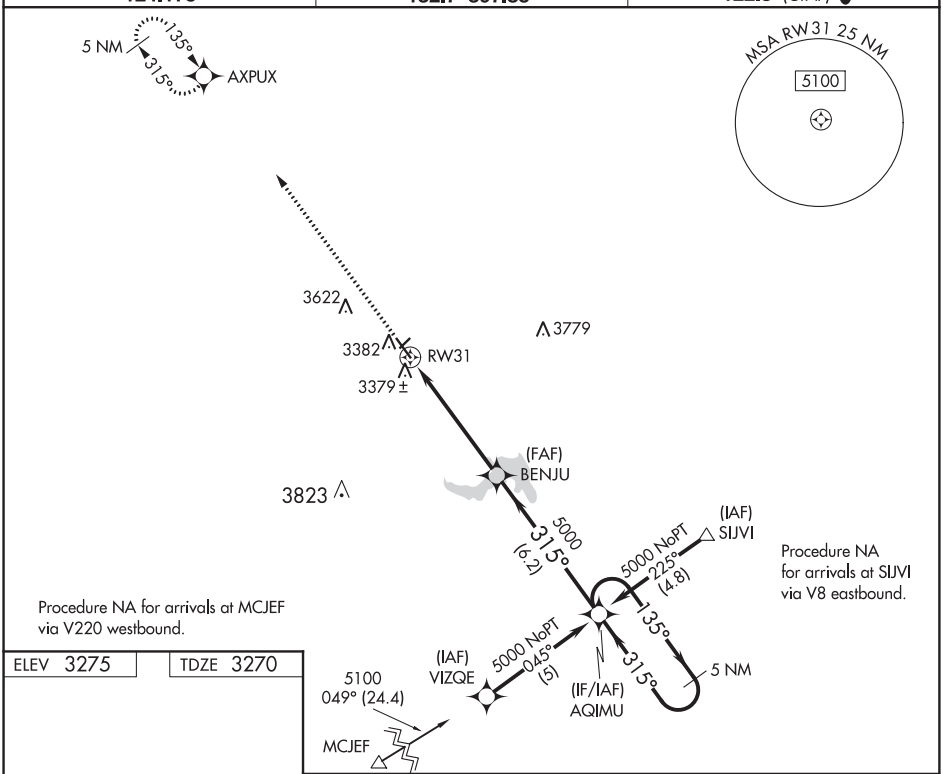
WAAS CH 72903 W31A	APP CRS 315°	Rwy ldg 5022 TDZE 3270 Apt Elev 3275

RNAV (GPS) RWY 31
IMPERIAL MUNI (IML)

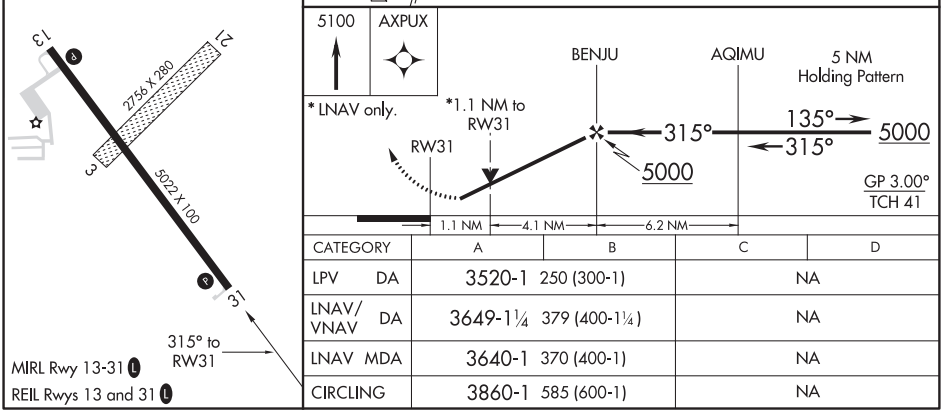
Baro-VNAV NA when using Ogallala altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -21°C (-5°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Helicopter visibility reduction below ¾SM NA. If local altimeter setting not received, use Ogallala altimeter setting and increase all DAs 86 feet and all MDAs 100 feet. VDP NA when using Ogallala altimeter setting. Circling NA to Rwys 3 and 21.

MISSED APPROACH: Climb to 5100 direct AXPUX and hold.

ASOS	DENVER CENTER	UNICOM
124.175	132.7 397.85	122.8 (CTAF) L



ELEV 3275	TDZE 3270



MIRL Rwy 13-31 L
REIL Rwys 13 and 31 L

CATEGORY		A	B	C	D
LPV	DA	3520-1 250 (300-1)		NA	
LNAV/VNAV	DA	3649-1¼ 379 (400-1¼)		NA	
LNAV	MDA	3640-1 370 (400-1)		NA	
CIRCLING		3860-1 585 (600-1)		NA	

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

INDEPENDENCE, KANSAS — AL-495 (FAA) — 20142

ILS or LOC RWY 35
INDEPENDENCE MUNI (IDP)

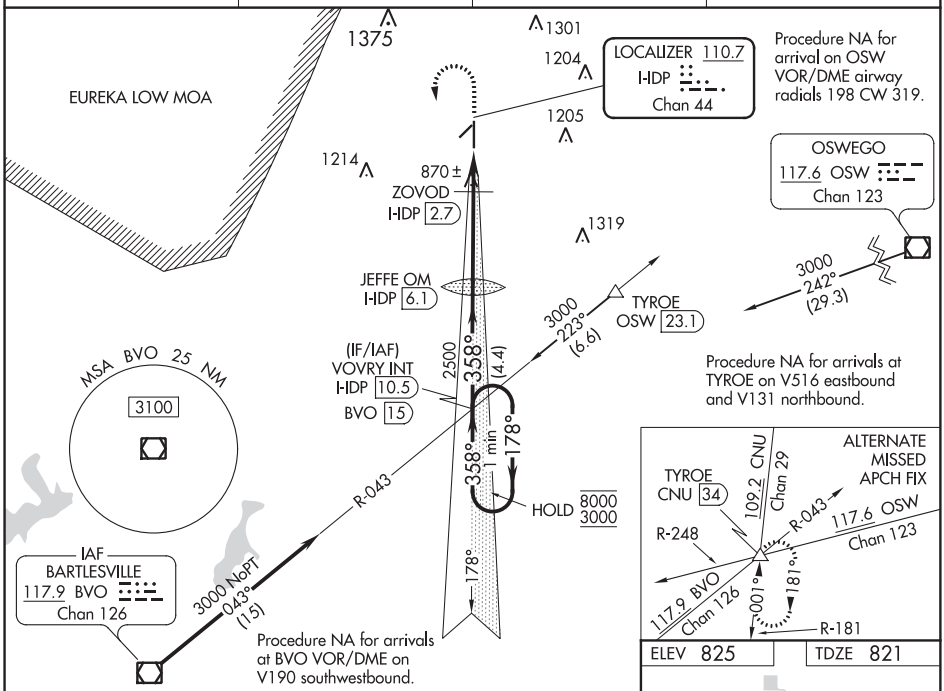
LOC/DME I-IDP	APP CRS	Rwy ldg	5501
110.7	358°	TDZE	821
Chan 44		Apt Elev	825

Circling Rwy 4, 22 NA at night. For inop ALS, increase ZOVOD Fix Minimums Cats C and D visibility to ⅞ SM.

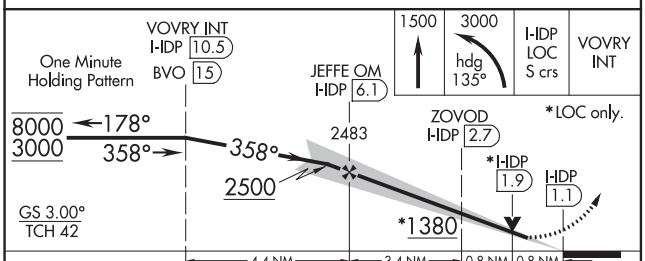
MALSR

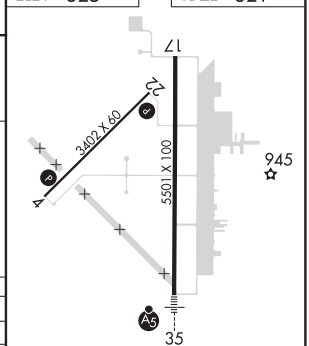
MISSED APPROACH: Climb to 1500 then climbing left turn to 3000 on heading 135° to intercept I-IDP LOC S course to VOVRY INT and hold.

AWOS-3	KANSAS CITY CENTER	CLNC DEL	UNICOM
118.525	132.9 279.5	121.65	123.05 (CTAF) L



ELEV 825	TDZE 821





CATEGORY	A	B	C	D
S-ILS 35	1021-½ 200 (200-½)			
S-LOC 35	1380-½ 559 (600-½)		1380-1⅛ 559 (600-1⅛)	
C CIRCLING	1380-1 555 (600-1)		1380-1⅝ 555 (600-1⅝)	1680-2¾ 855 (900-2¾)
ZOVOD FIX MINIMUMS				
S-LOC 35	1120-½ 299 (300-½)			
C CIRCLING	1280-1 455 (500-1)		1340-1½ 515 (600-1½)	1680-2¾ 855 (900-2¾)

FAF to MAP 5 NM

Knots	60	90	120	150	180
Min:Sec	5:00	3:20	2:30	2:00	1:40

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 50338 W17A	APP CRS 178°	Rwy ldg 5501 TDZE 821 Apt Elev 825

RNAV (GPS) RWY 17

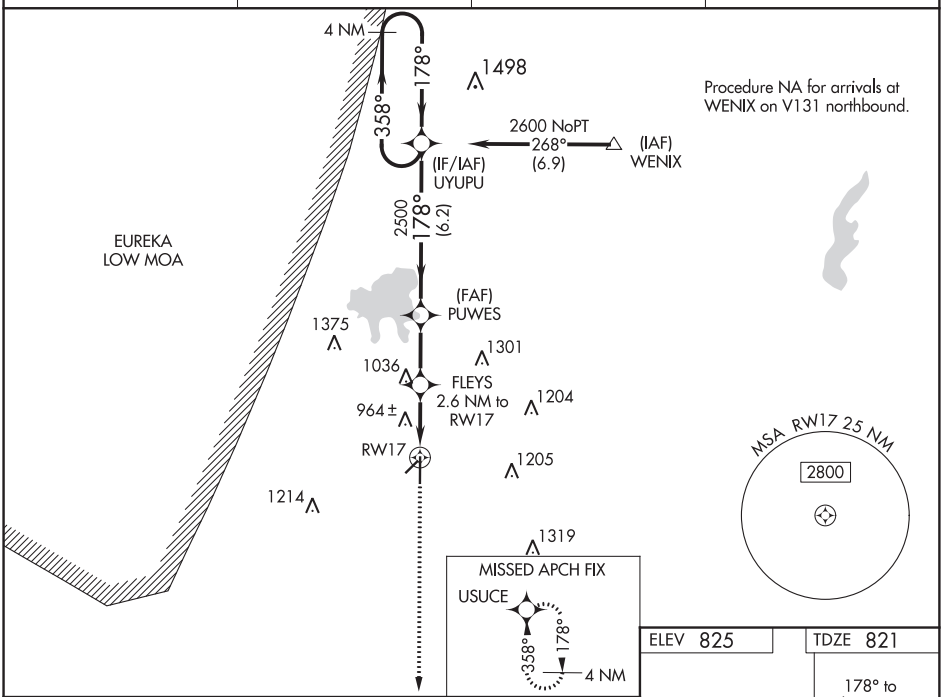
INDEPENDENCE MUNI (IDP)

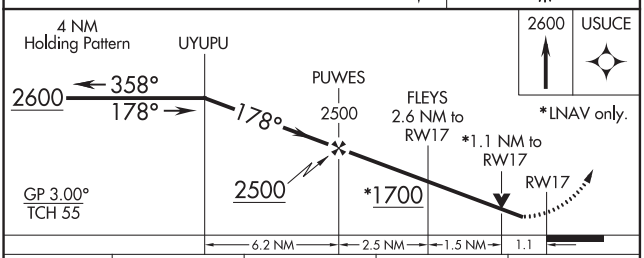
RNP APCH.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 54°C (130°F). Circling Rwy 4, 22 NA at night. Rwy 17 helicopter visibility reduction below ¾ SM NA.

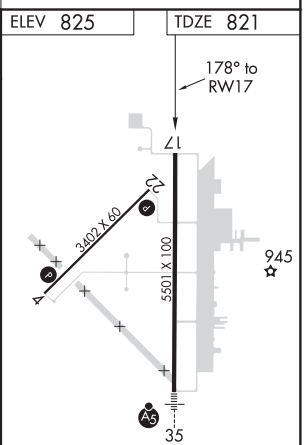
MISSED APPROACH: Climb to 2600 direct USUCE and hold.

AWOS-3	KANSAS CITY CENTER	CLNC DEL	UNICOM
118.525	132.9 279.5	121.65	123.05 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	1021-¾ 200 (200-¾)			
LNAV/VNAV DA	1076-¾ 255 (300-¾)			
LNAV MDA	1220-1 399 (400-1)		1220-1⅛ 399 (400-1⅛)	
C CIRCLING	1280-1 455 (500-1)		1340-1½ 515 (600-1½)	1680-2¾ 855 (900-2¾)



REIL Rwy 17
MIRL Rwy 4-22 L
HIRL Rwy 17-35 L

INDEPENDENCE, KANSAS

AL-495 (FAA)

18312

RNAV (GPS) RWY 35

INDEPENDENCE MUNI (IDP)

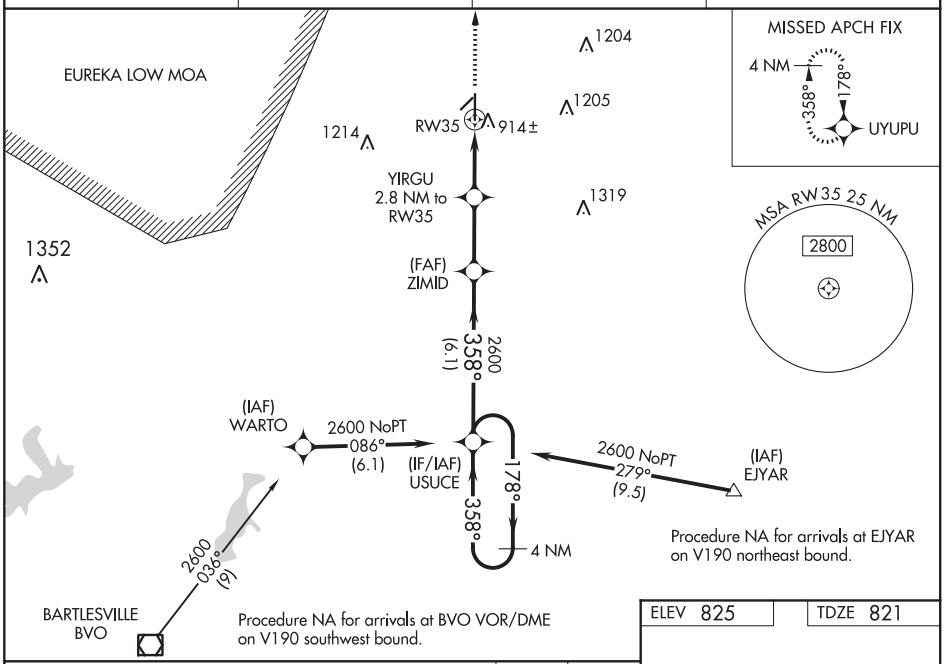
WAAS CH 53310 W35A	APP CRS 358°	Rwy ldg 5501 TDZE 821 Apt Elev 825

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 54°C (130°F). Circling Rwy 4, 22 NA at night. DME/DME RNP-0.3 NA. For inop ALS, increase LNAV/VNAV DA all Cats visibilities to ⅞ SM and LNAV MDA Cats C and D visibilities to 1 SM.

MALSR

MISSED APPROACH: Climb to 2600 direct UYUPU and hold.

AWOS-3	KANSAS CITY CENTER	CLNC DEL	UNICOM
118.525	132.9 279.5	121.65	123.05 (CTAF) L

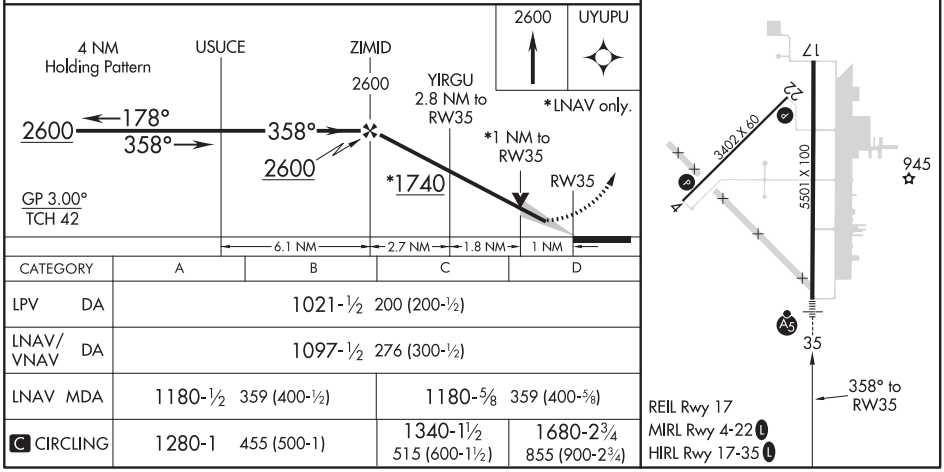


Procedure NA for arrivals at EJYAR on V190 northeast bound.

Procedure NA for arrivals at BVO VOR/DME on V190 southwest bound.

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020



CATEGORY	A	B	C	D
LPV DA	1021-½ 200 (200-½)			
LNAV/VNAV DA	1097-½ 276 (300-½)			
LNAV MDA	1180-½ 359 (400-½)		1180-⅝ 359 (400-⅝)	
C CIRCLING	1280-1 455 (500-1)		1340-1½ 515 (600-1½)	1680-2¾ 855 (900-2¾)

VOR-A

INDEPENDENCE MUNI (IDP)

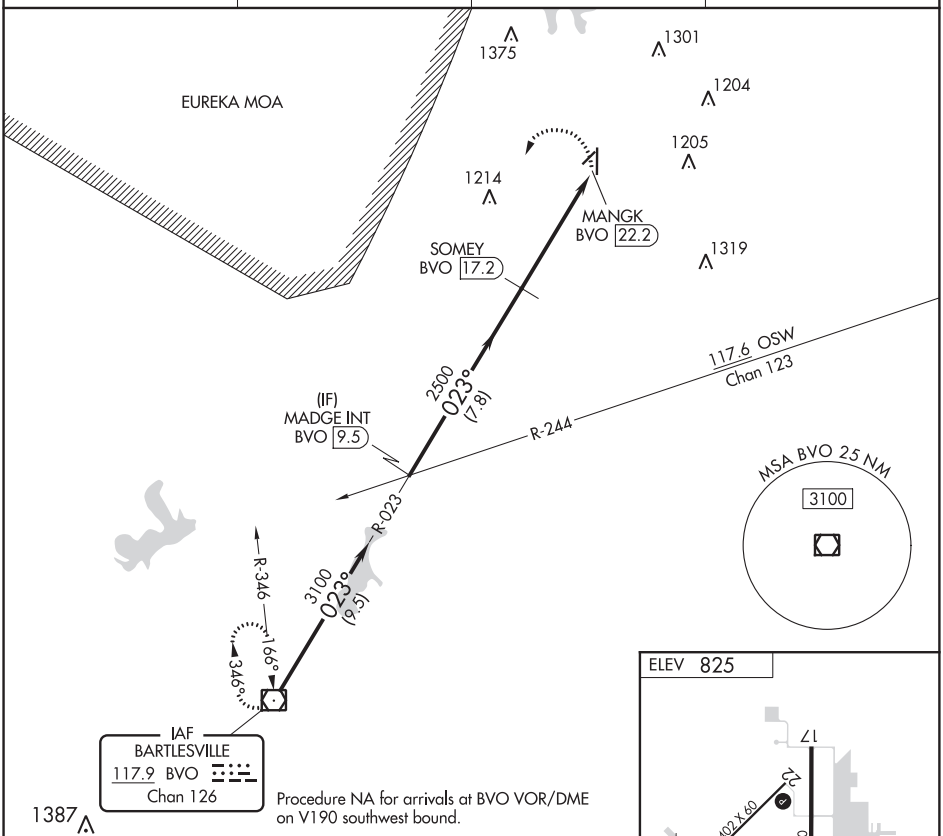
VOR/DME BVO 117.9 Chan 126	APP CRS 023°	Rwy ldg N/A TDZE N/A Apt Elev 825

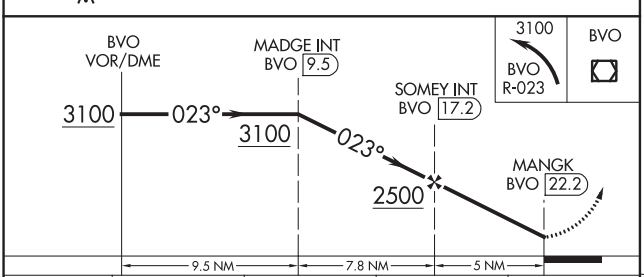
DME required.

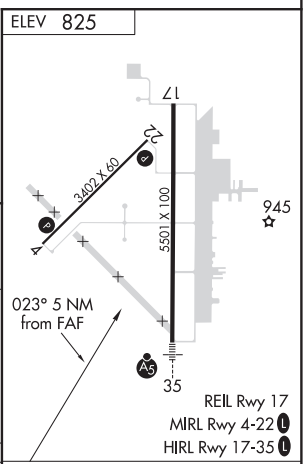
Circling Rwy 4, 22 NA at night.

MISSED APPROACH: Climbing left turn to 3100 on BVO VOR/DME R-023 to BVO VOR/DME and hold.

AWOS-3	KANSAS CITY CENTER	CLNC DEL	UNICOM
118.525	132.9 279.5	121.65	123.05 (CTAF) L







CATEGORY	A	B	C	D
C CIRCLING	1420-1	595 (600-1)	1420-1½ 595 (600-1½)	1680-2¾ 855 (900-2¾)

FAF to MAP 5 NM					
Knots	60	90	120	150	180
Min:Sec	5:00	3:20	2:30	2:00	1:40

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

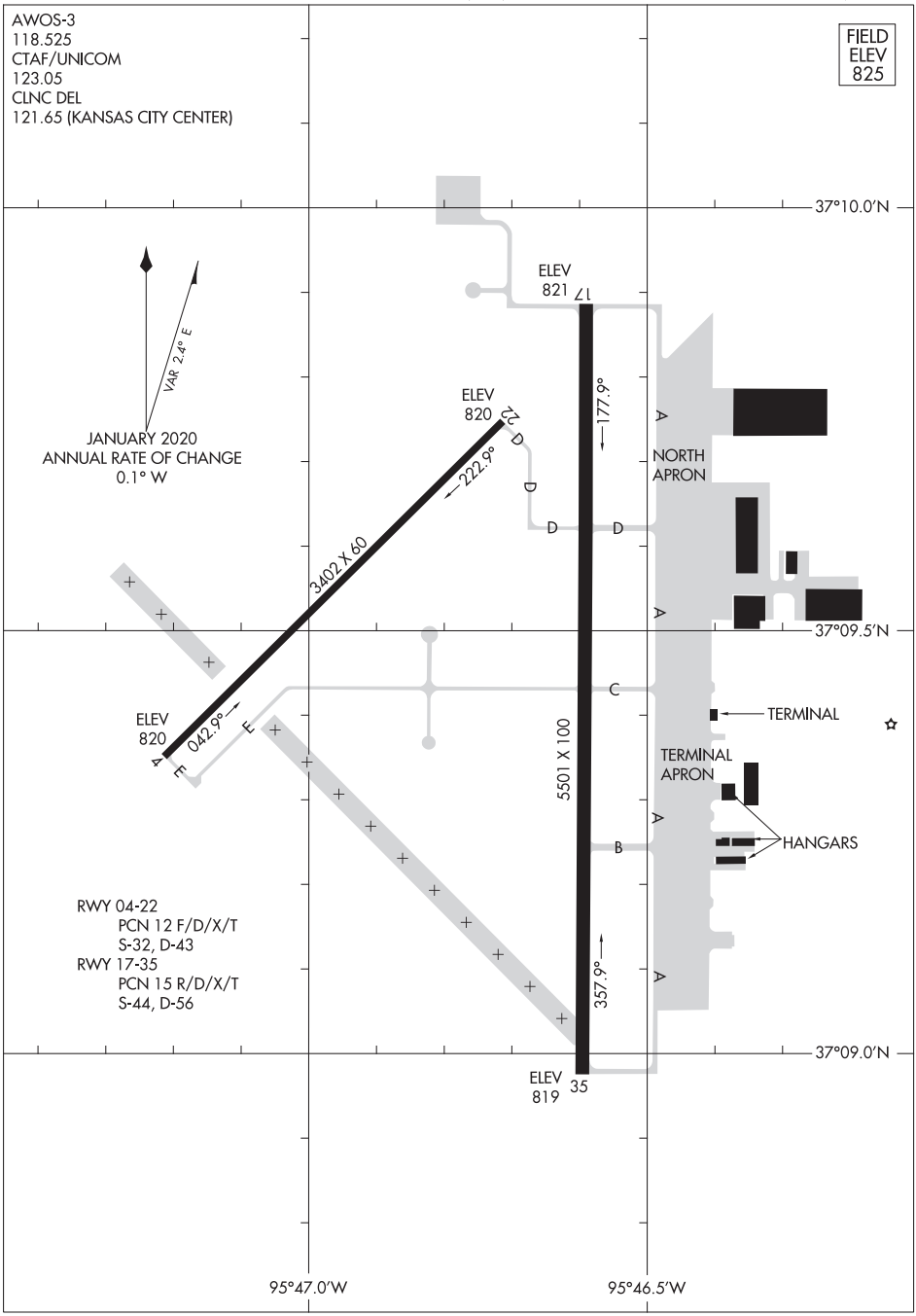
20086

AIRPORT DIAGRAM

AL-495 (FAA)

INDEPENDENCE MUNI (IDP)

INDEPENDENCE, KANSAS



NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

AIRPORT DIAGRAM
20086
INDEPENDENCE, KANSAS
INDEPENDENCE MUNI (IDP)

WAAS CH 86628 W01A	APP CRS 009°	Rwy ldg 5501 TDZE 1014 Apt Elev 1016

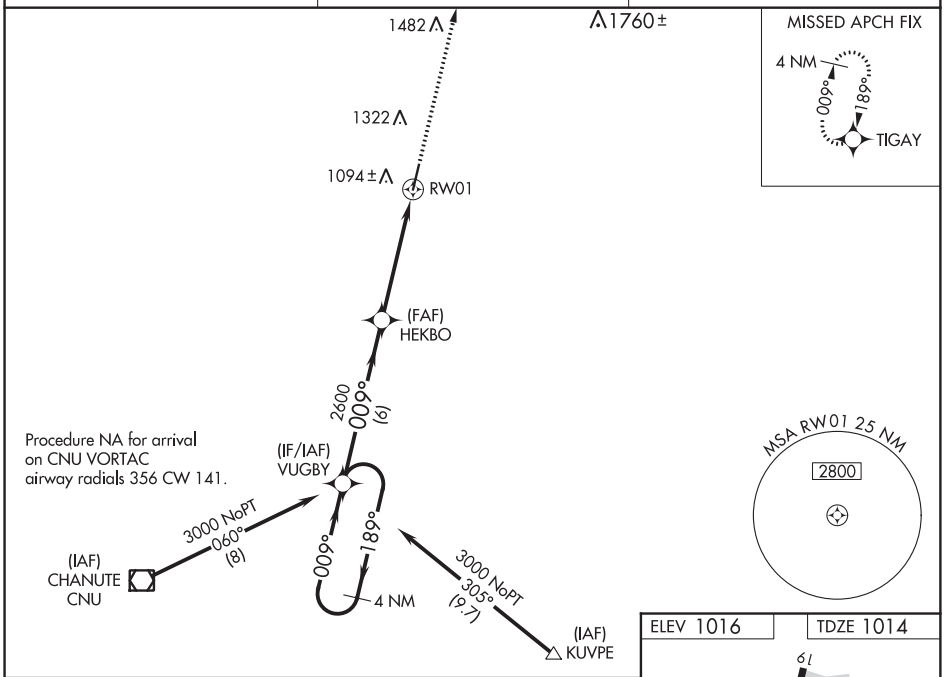
RNAV (GPS) RWY 1
ALLEN COUNTY (K88)

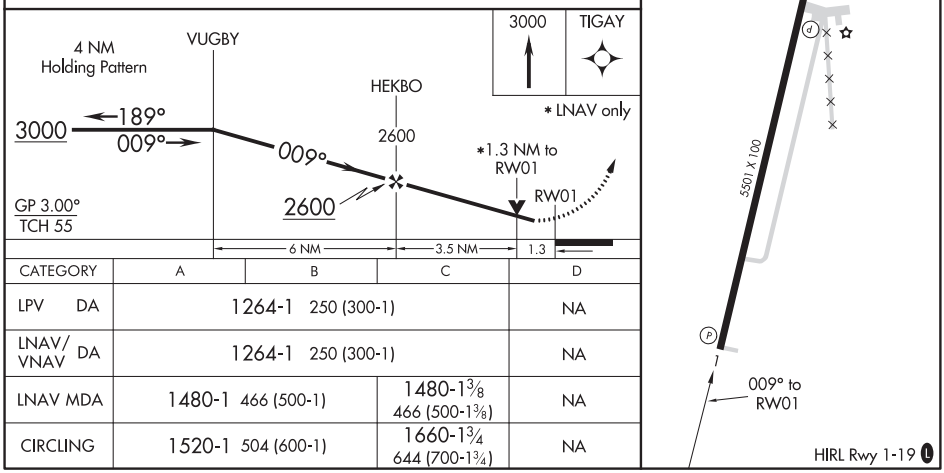
RNP APCH.

Rwy 1 helicopter visibility reduction below ¾ SM NA. Baro-VNAV and VDP NA when using Chanute altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C or above 54°C. When local altimeter setting not received, use Chanute altimeter setting: increase all DA to 1296 feet; increase all MDAs 40 feet and visibility Circling Cat C ¼ SM.

MISSED APPROACH: Climb to 3000 direct TIGAY and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
128.325	127.725 270.25	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	1264-1 250 (300-1)			NA
LNAV/VNAV DA	1264-1 250 (300-1)			NA
LNAV MDA	1480-1 466 (500-1)		1480-1⅜ 466 (500-1⅜)	NA
CIRCLING	1520-1 504 (600-1)		1660-1¾ 644 (700-1¾)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

IOLA, KANSAS | AL-6546 (FAA) | 19283

APP CRS	Rwy ldg	5501
189°	TDZE	1016
	Apt Elev	1016

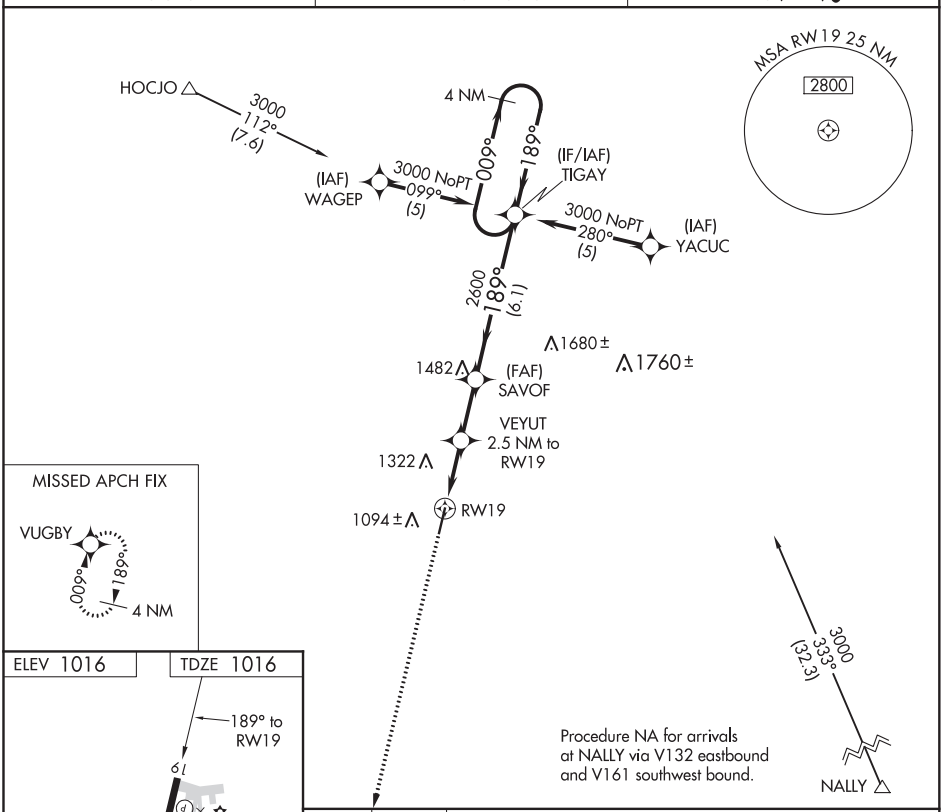
RNAV (GPS) RWY 19
ALLEN COUNTY (K88)

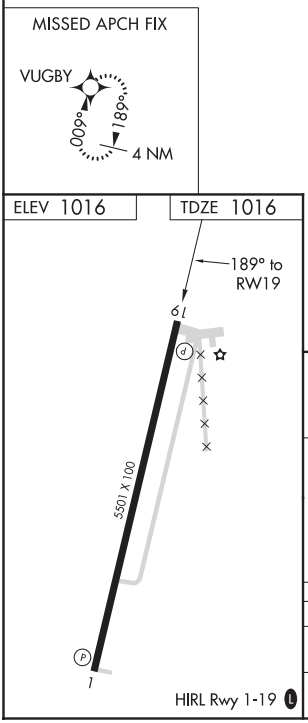
RNP APCH.

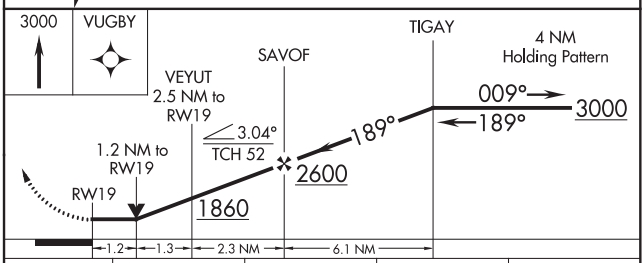
Rwy 19 helicopter visibility reduction below ¾ SM NA. When local altimeter setting not received, use Chanute altimeter setting and increase all MDAs 40 feet and visibility Circling Cat C ¼ SM. VDP NA when using Chanute altimeter setting.

MISSED APPROACH: Climb to 3000 direct VUGBY and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
128.325	127.725 270.25	122.8 (CTAF) L







CATEGORY	A	B	C	D
LNAV MDA	1460-1 444 (500-1)		1460-1⅜ 444 (500-1⅜)	NA
CIRCLING	1520-1 504 (600-1)		1660-1¾ 644 (700-1¾)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

RNAV (GPS) RWY 17
JETMORE MUNI (K79)

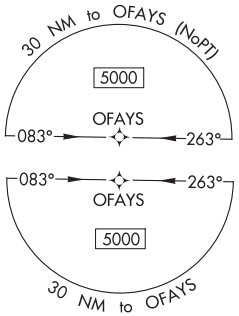
WAAS CH 42640 W17A	APP CRS 173°	Rwy ldg 4205 TDZE 2467 Apt Elev 2467

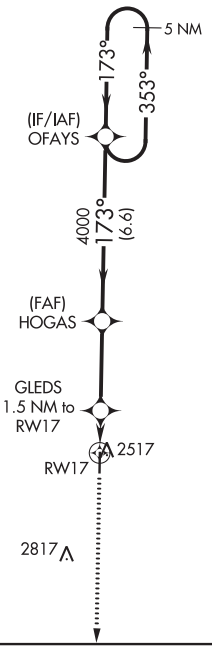
T A NA

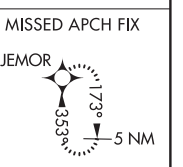
Baro-VNAV NA. DME/DME RNP-0.3 NA.
Use Dodge City Rgnl altimeter setting.

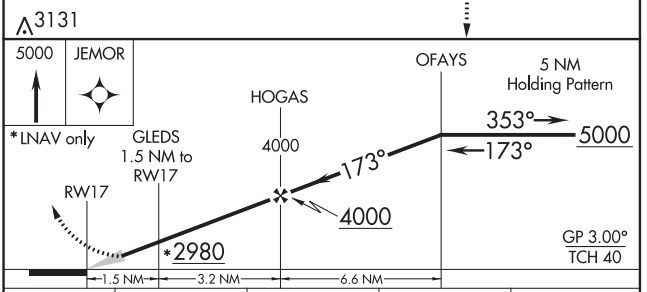
MISSED APPROACH: Climb to 5000 direct JEMOR and hold.

DDC ASOS	KANSAS CITY CENTER	UNICOM
118.525	125.2 269.4	122.7 (CTAF)

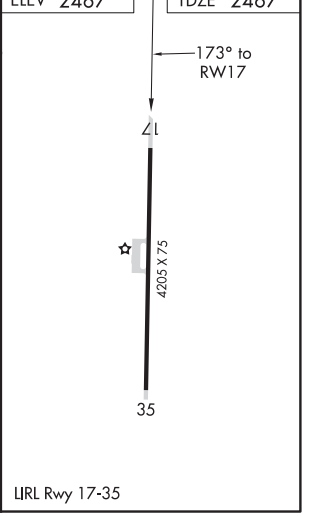








CATEGORY	A	B	C	D
LPV DA	2767-1 300 (300-1)			NA
LNAV/VNAV DA	2767-1 300 (300-1)			NA
LNAV MDA	2820-1 353 (400-1)			NA
C CIRCLING	2900-1 433 (500-1)	2920-1 453 (500-1)	2920-1½ 453 (500-1½)	NA



NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

JETMORE, KANSAS | AL-9053 (FAA) | 19283

RNAV (GPS) RWY 35

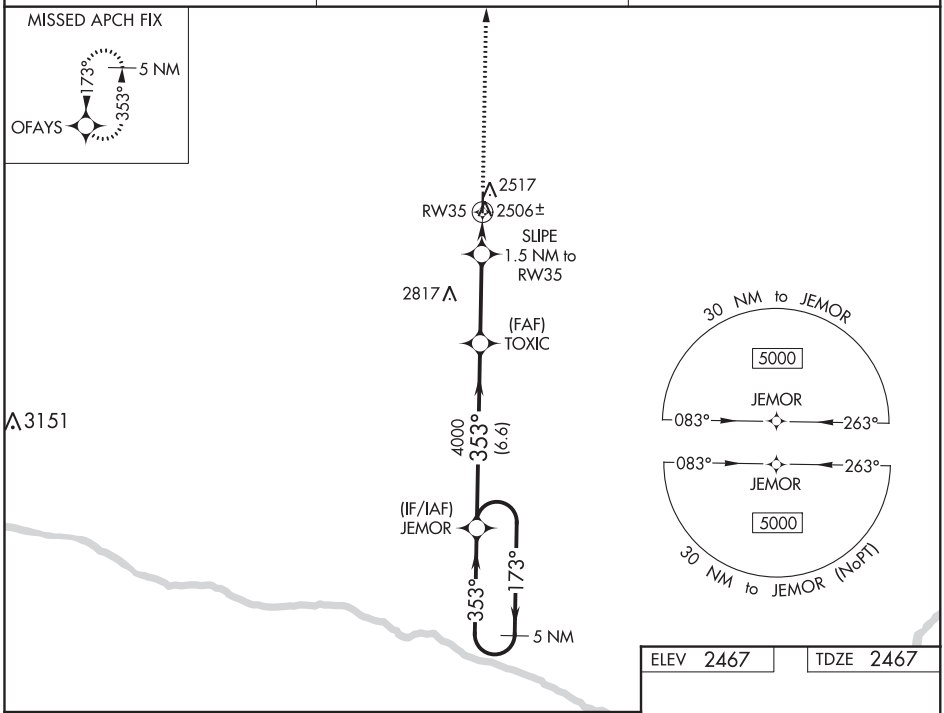
JETMORE MUNI (K79)

WAAS CH 86840 W35A	APP CRS 353°	Rwy ldg 4205 TDZE 2467 Apt Elev 2467

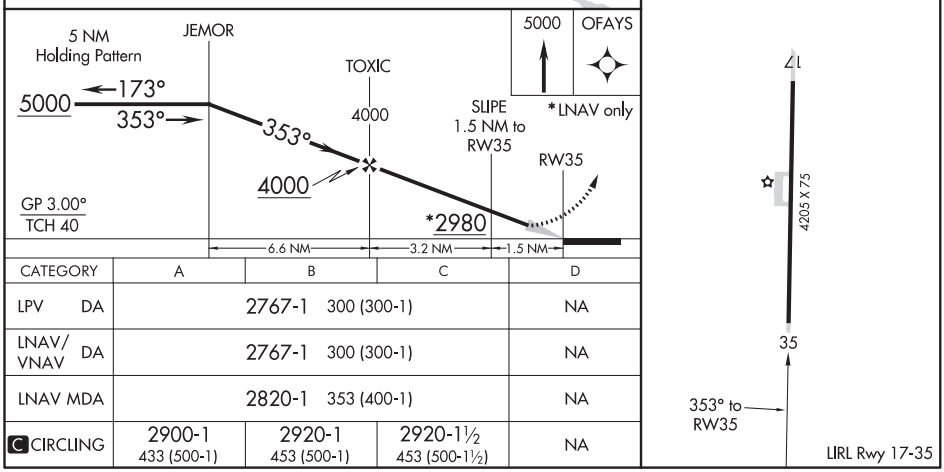
T A NA — Baro-VNAV NA. DME/DME RNP-0.3 NA. Use Dodge City Rgnl altimeter setting.

MISSED APPROACH: Climb to 5000 direct OFAYS and hold.

DDC ASOS	KANSAS CITY CENTER	UNICOM
118.525	125.2 269.4	122.7 (CTAF)



ELEV 2467 | TDZE 2467



CATEGORY	A	B	C	D
LPV DA	2767-1 300 (300-1)			NA
LNAV/VNAV DA	2767-1 300 (300-1)			NA
LNAV MDA	2820-1 353 (400-1)			NA
C CIRCLING	2900-1 433 (500-1)	2920-1 453 (500-1)	2920-1½ 453 (500-1½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 90243 W17A	APP CRS 172°	Rwy ldg 5200 TDZE 3324 Apt Elev 3325

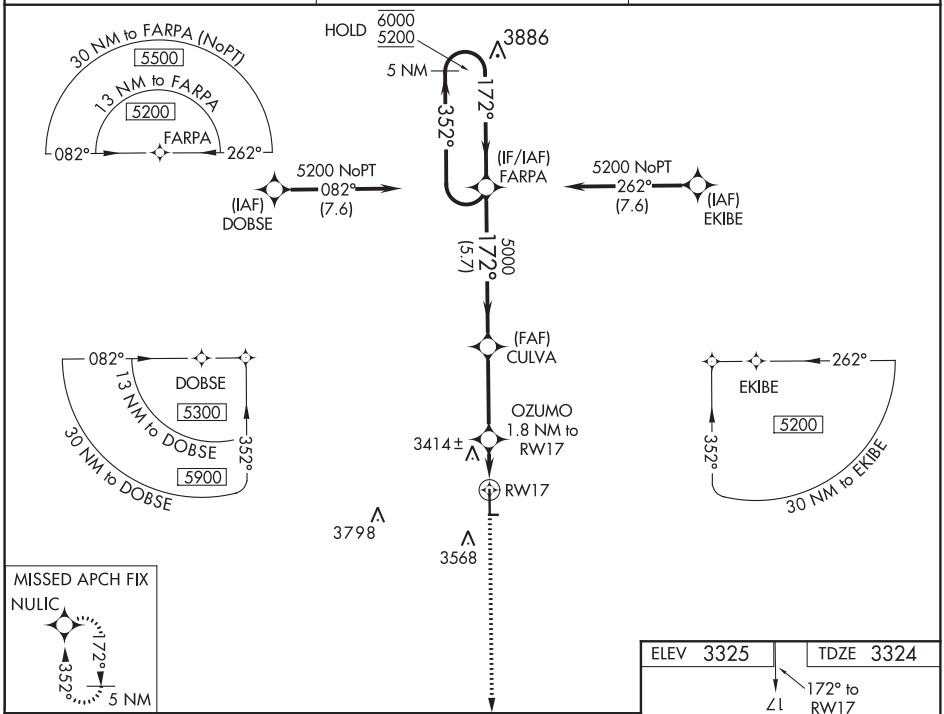
RNAV (GPS) RWY 17
STANTON COUNTY MUNI (JHN)

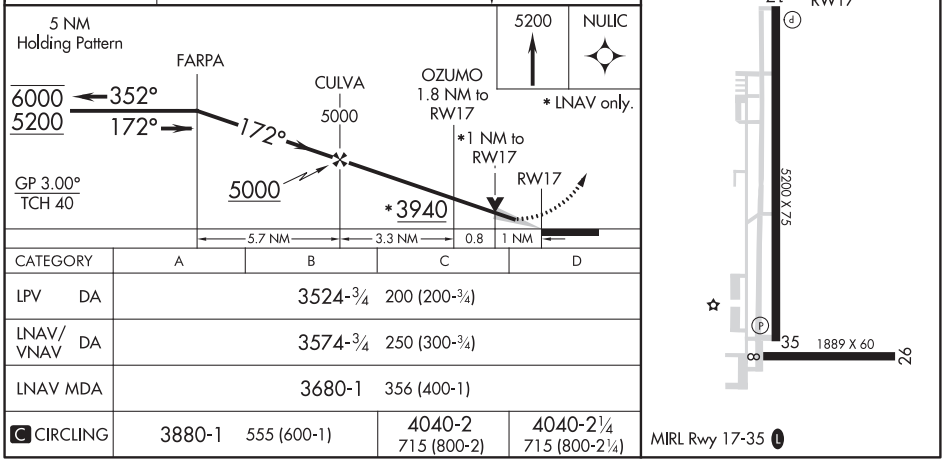
RNP APCH.

Circling Rwy 8, 26 NA at night. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -21°C or above 54°C.

MISSED APPROACH: Climb to 5200 direct NULIC and hold.

AWOS-3P	KANSAS CITY CENTER	UNICOM
124.175	125.2 269.4	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	3524-¾ 200 (200-¾)			
LNAV/VNAV DA	3574-¾ 250 (300-¾)			
LNAV MDA	3680-1 356 (400-1)			
C CIRCLING	3880-1 555 (600-1)		4040-2 715 (800-2)	4040-2¼ 715 (800-2¼)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

JOHNSON, KANSAS | AL-6590 (FAA) | 19227

RNAV (GPS) RWY 35
STANTON COUNTY MUNI (JHN)

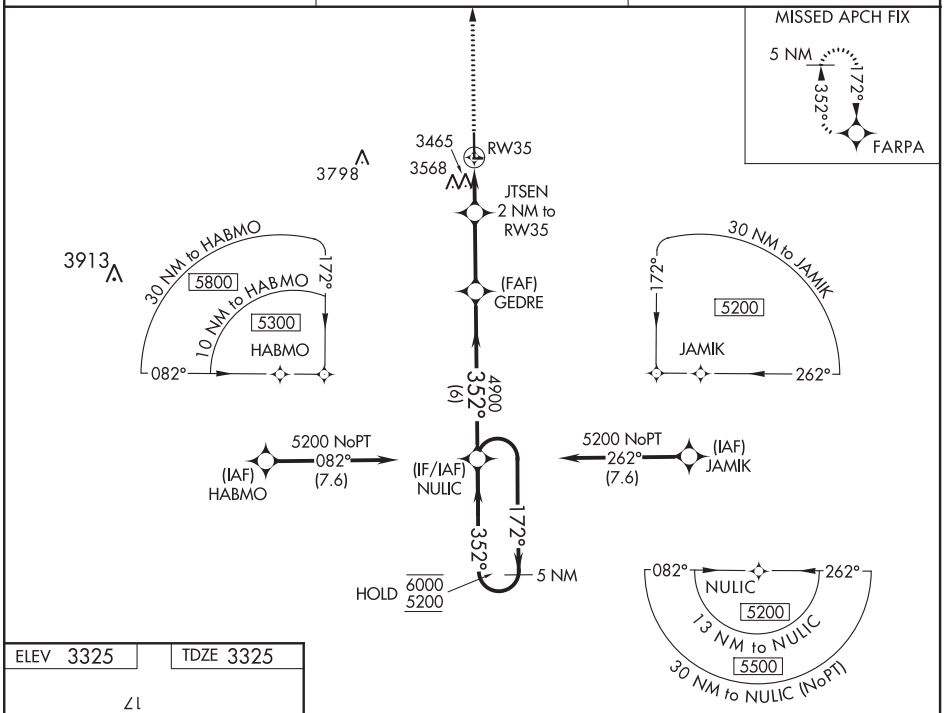
WAAS CH 50243 W35A	APP CRS 352°	Rwy ldg 5200 TDZE 3325 Apt Elev 3325

RNP APCH.

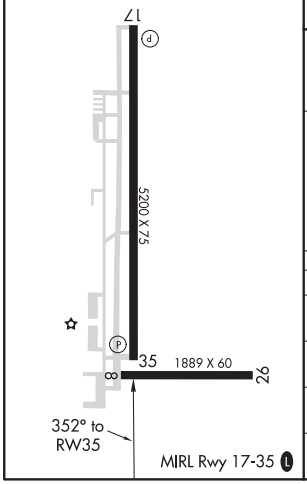
Circling Rwy 8, 26 NA at night. Rwy 35 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -21°C or above 54°C.

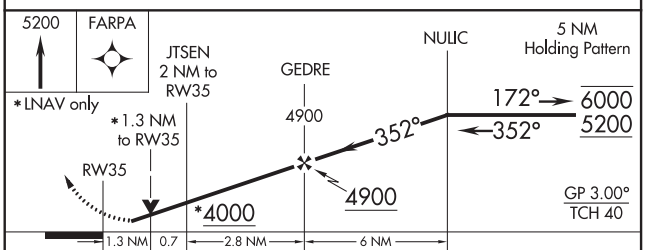
MISSED APPROACH: Climb to 5200 direct FARPA and hold.

AWOS-3P	KANSAS CITY CENTER	UNICOM
124.175	125.2 269.4	122.8 (CTAF)



ELEV 3325 | TDZE 3325





CATEGORY	A	B	C	D
LPV DA	3575-¾ 250 (300-¾)			
LNAV/VNAV DA	3808-1⅜ 483 (500-1⅜)			
LNAV MDA	3780-1 455 (500-1)		3780-1⅜ 455 (500-1⅜)	
C CIRCLING	3880-1 555 (600-1)		4040-2 715 (800-2)	4040-2¼ 715 (800-2¼)

JOHNSON, KANSAS
Amdt 2 15AUG19

37°35′N-101°44′W

STANTON COUNTY MUNI (JHN)
RNAV (GPS) RWY 35

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

APP CRS	Rwy ldg	3498
355°	TDZE	1102
	Apt Elev	1102

RNAV (GPS) RWY 36
FREEMAN FIELD (3JC)

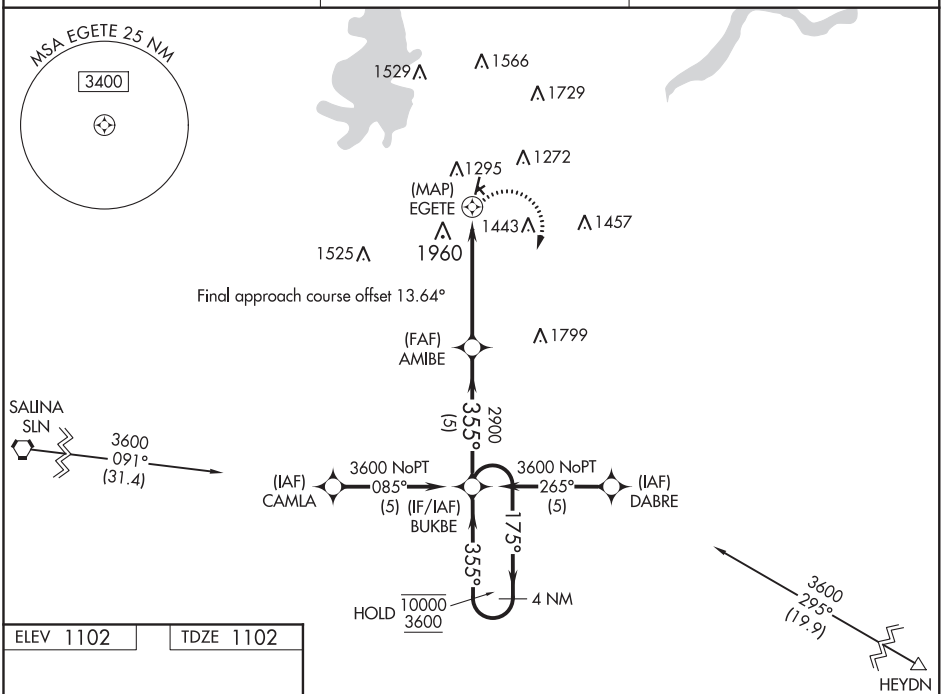
RNP APCH.

NA
-23°C

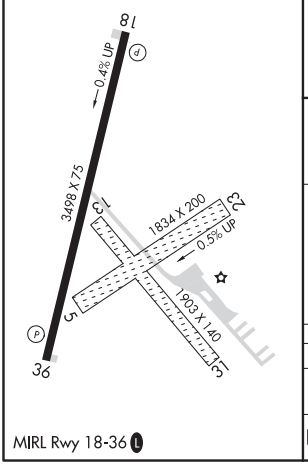
Circling Rwy 5, 23, 13, 31 NA. Circling NA west of Rwy 18-36. Procedure NA at night. Rwy 36 helicopter visibility reduction below 1 SM NA. Use Marshall AAF, KS altimeter setting.

MISSED APPROACH: Climbing right turn to 3600 direct BUKBE and hold.

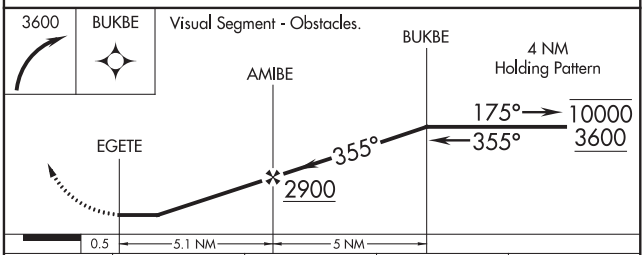
FRI ASOS	MARSHALL AAF GCA*	UNICOM
121.025	121.25 254.35	122.8 (CTAF) L



ELEV 1102 TDZE 1102



MIRL Rwy 18-36 L



CATEGORY	A	B	C	D
LNAV MDA	2120-1¼ 1018 (1100-1¼)	2120-1½ 1018 (1100-1½)	NA	
C CIRCLING	2120-1¼ 1018 (1100-1¼)	2120-1½ 1018 (1100-1½)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

KEARNEY, NEBRASKA | AL-541 (FAA) | 20086

ILS or LOC RWY 36
KEARNEY RGNL (EAR)

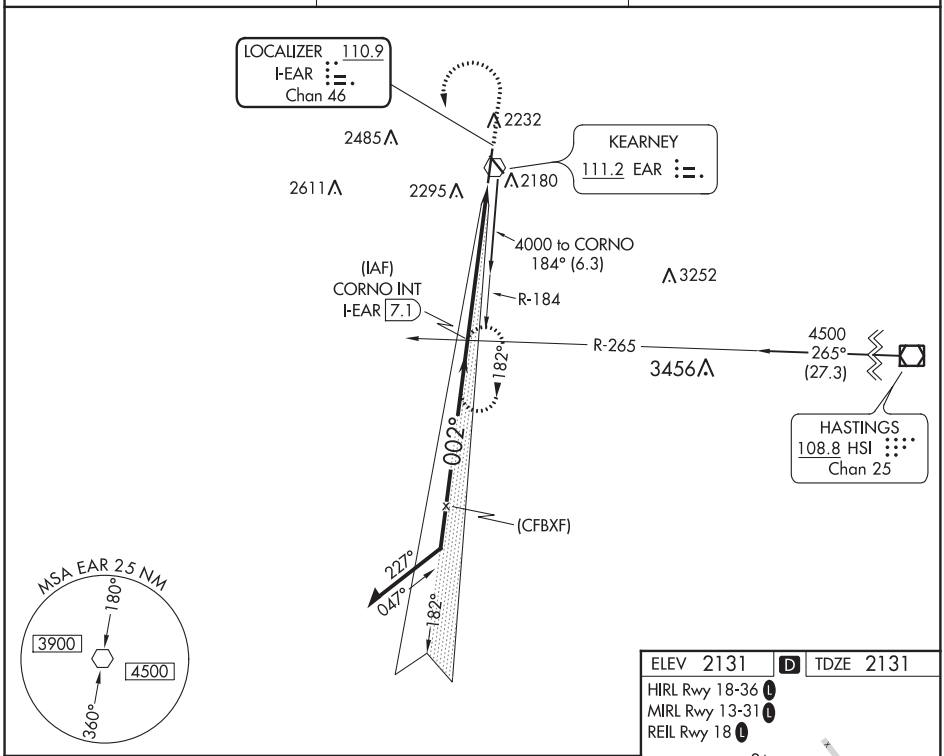
LOC/DME I-EAR	APP CRS	Rwy ldg	7094
110.9	002°	TDZE	2131
Chan 46		Apt Elev	2131

T
A NA

MALSR

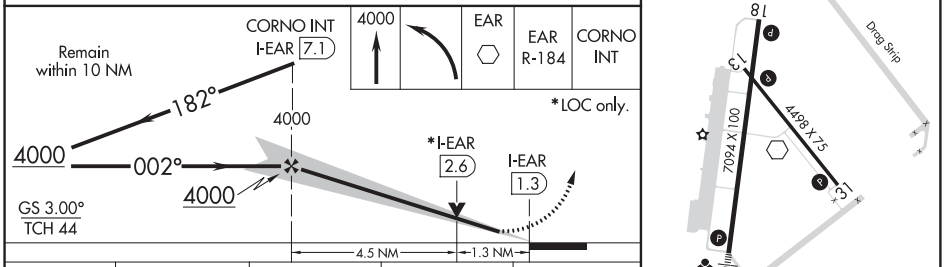
MISSED APPROACH: Climb to 4000 then left turn direct EAR VOR then on EAR R-184 to CORNO INT/ I-EAR 7.1 DME and hold.

AWOS-3PT	MINNEAPOLIS CENTER	UNICOM
123.875	119.4 278.8	123.0 (CTAF) L



ELEV 2131	D	TDZE 2131

HIRL Rwy 18-36 L
MIRL Rwy 13-31 L
REIL Rwy 18 L



FAF to MAP 5.7 NM					
Knots	60	90	120	150	180
Min:Sec	5:42	3:48	2:51	2:17	1:54

CATEGORY	A	B	C	D
S-ILS 36	2331-½ 200 (200-½)			
S-LOC 36	2580-½ 449 (500-½)		2580-⅞ 449 (500-⅞)	
C CIRCLING	2600-1 469 (500-1)		2640-1½ 509 (600-1½)	2840-2¼ 709 (800-2¼)

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 65631 W13A	APP CRS 136°	Rwy ldg 4498 TDZE 2130 Apt Elev 2131

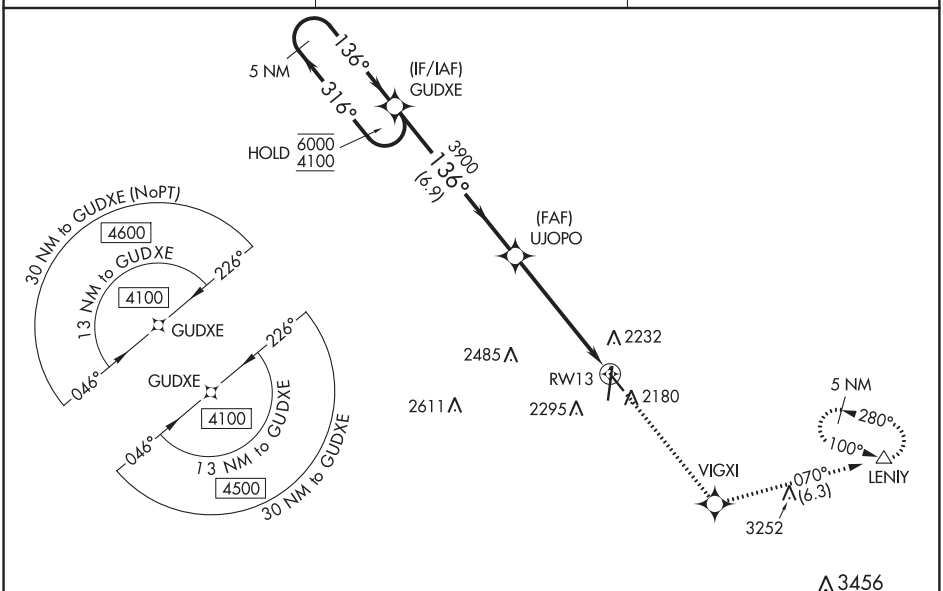
RNAV (GPS) RWY 13
KEARNEY RGNL (EAR)

RNP APCH.

T A Baro-VNAV and VDP NA when using Holdrege altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -23°C or above 54°C. When local altimeter setting not received, use Holdrege altimeter setting: increase LPV DA to 2407 feet and all Cats visibility ⅛ SM; increase LNAV/VNAV DA to 2457 feet and all Cats visibility ⅜ SM and all MDAs 80 feet; increase visibility LNAV and Circling Cat C ⅛ SM.

MISSED APPROACH: Climb to 4300 direct VIGXI and on track 070° to LENIY and hold.

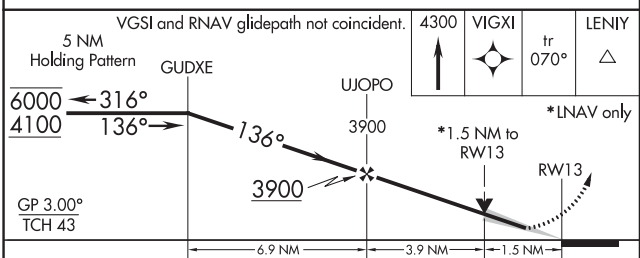
AWOS-3PT	MINNEAPOLIS CENTER	UNICOM
123.875	119.4 278.8	123.0 (CTAF) L



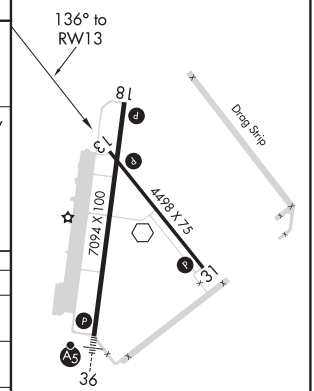
ELEV 2131	D	TDZE 2130

VGSI and RNAV glidepath not coincident.

4300	VIGXI	tr 070°	LENIY



CATEGORY	A	B	C	D
LPV DA	2330-¾ 200 (200-¾)			NA
LNAV/VNAV DA	2380-¾ 250 (300-¾)			NA
LNAV MDA	2720-1 590 (600-1)		2720-1¾ 590 (600-1¾)	NA
C CIRCLING	2720-1 589 (600-1)		2720-1¾ 589 (600-1¾)	NA



HIRL Rwy 18-36 L
MIRL Rwy 13-31 L
REIL Rwy 18 L

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

KEARNEY, NEBRASKA | AL-541 (FAA) | 19283

RNAV (GPS) RWY 18
KEARNEY RGNL (EAR)

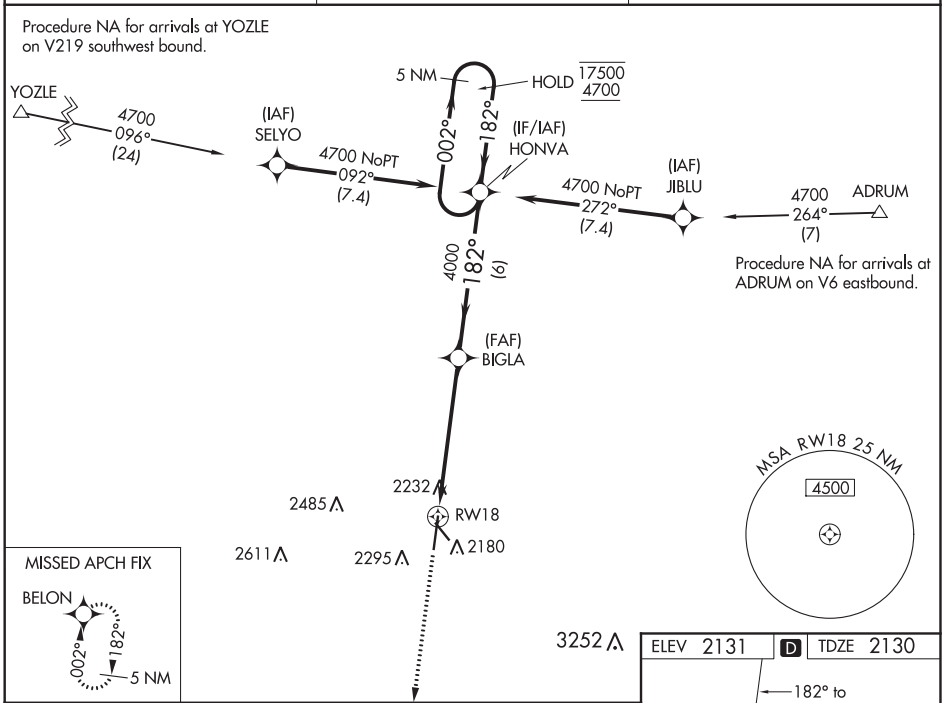
WAAS CH 86213 W18A	APP CRS 182°	Rwy ldg 7094 TDZE 2130 Apt Elev 2131

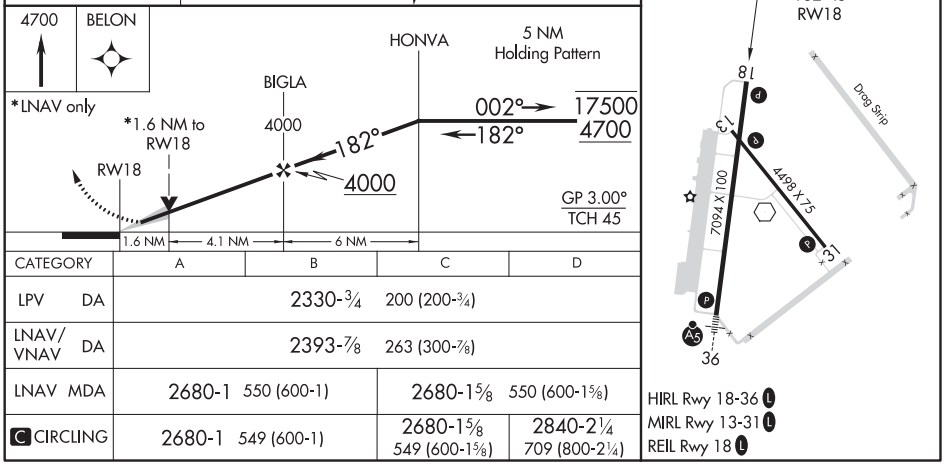
RNP APCH.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -23°C or above 54°C.

MISSED APPROACH: Climb to 4700 direct BELON and hold.

AWOS-3PT	MINNEAPOLIS CENTER	UNICOM
123.875	119.4 278.8	123.0 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	2330-¾ 200 (200-¾)			
LNAV/VNAV DA	2393-⅞ 263 (300-⅞)			
LNAV MDA	2680-1 550 (600-1)		2680-1⅝ 550 (600-1⅝)	
C CIRCLING	2680-1 549 (600-1)		2680-1⅝ 549 (600-1⅝)	2840-2¼ 709 (800-2¼)

KEARNEY, NEBRASKA
Amdt 1 15AUG19

40°44′N-99°00′W

KEARNEY RGNL (EAR)
RNAV (GPS) RWY 18

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

RNAV (GPS) RWY 36
KEARNEY RGNL (EAR)

WAAS CH 90113 W36A	APP CRS 002°	Rwy ldg 7094 TDZE 2131 Apt Elev 2131

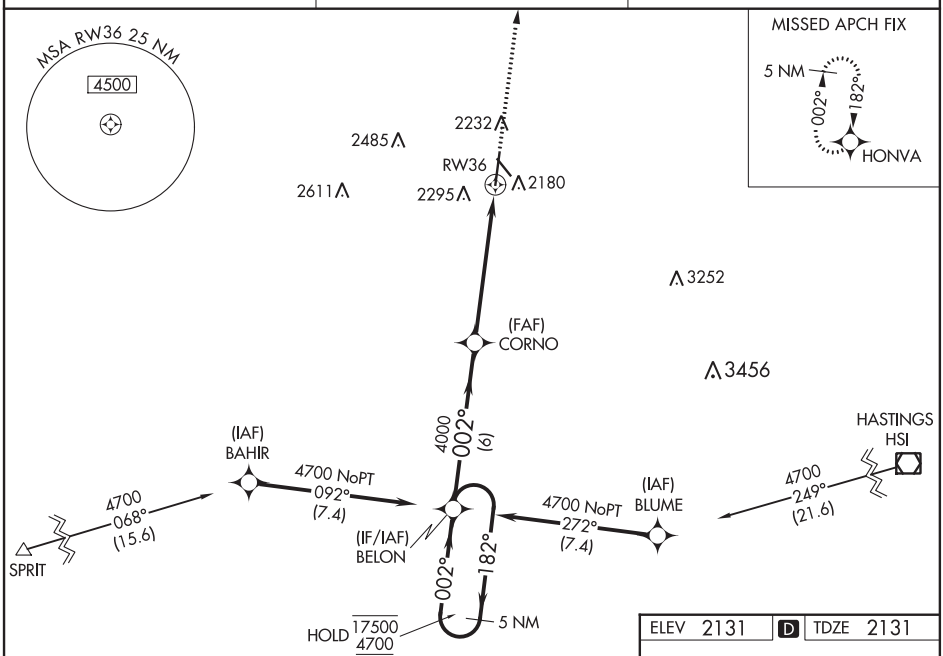
RNP APCH.

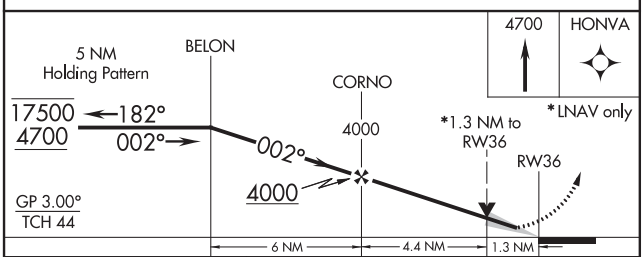
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -23°C or above 54°C. For inop ALS, increase LNAV/VNAV all Cats visibility to ⅞ SM.

MALSR

MISSED APPROACH: Climb to 4700 direct HONVA and hold.

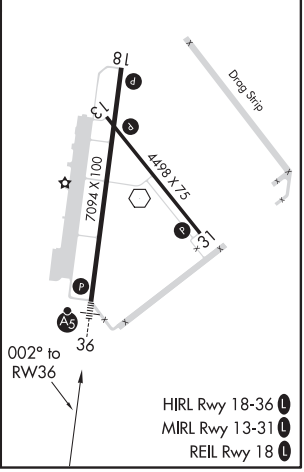
AWOS-3PT	MINNEAPOLIS CENTER	UNICOM
123.875	119.4 278.8	123.0 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	2331-½ 200 (200-½)			
LNAV/VNAV DA	2419-½ 288 (300-½)			
LNAV MDA	2580-½ 449 (500-½)		2580-⅞ 449 (500-⅞)	
C CIRCLING	2600-1 469 (500-1)		2640-1½ 509 (600-1½)	2840-2¼ 709 (800-2¼)

ELEV 2131 D TDZE 2131



NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

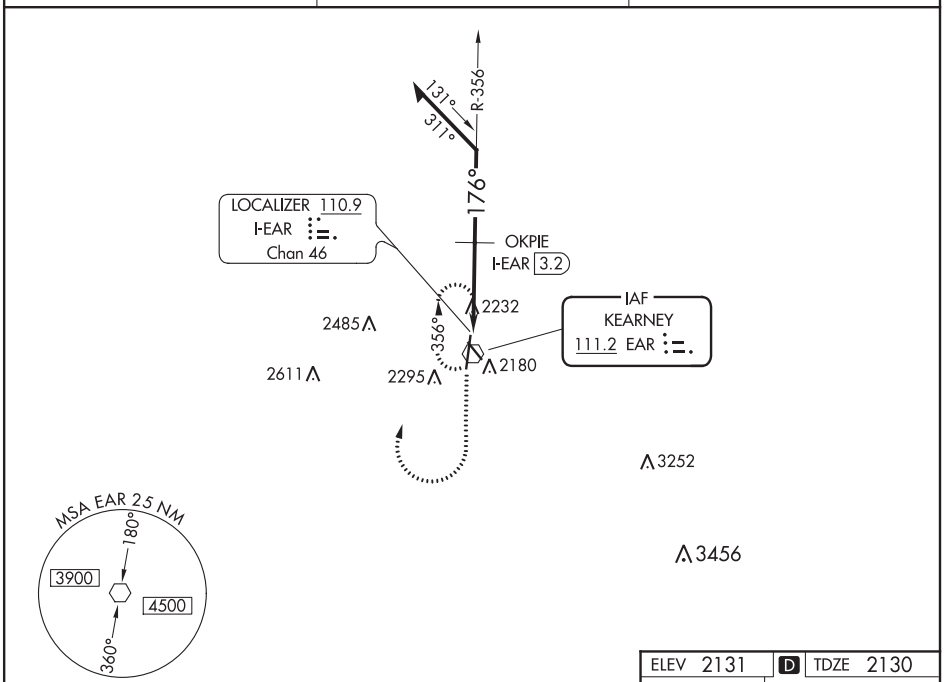
VOR EAR	APP CRS	Rwy ldg	7094
111.2	176°	TDZE	2130
		Apt Elev	2131

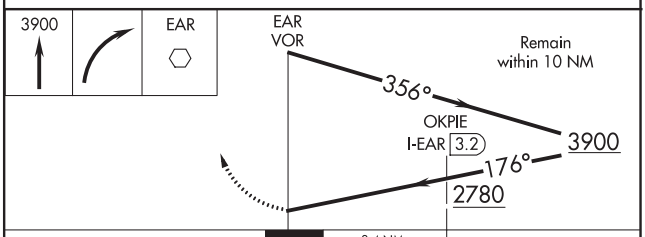
VOR RWY 18
KEARNEY RGNL (EAR)

T
A

MISSED APPROACH: Climb to 3900 then right turn direct EAR VOR and hold.

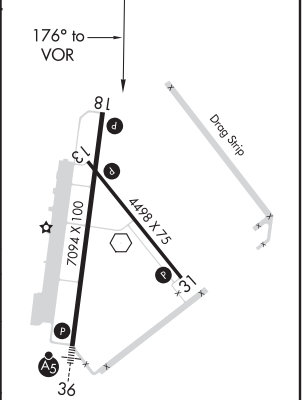
AWOS-3PT	MINNEAPOLIS CENTER	UNICOM
123.875	119.4 278.8	123.0 (CTAF) L





CATEGORY	A	B	C	D
S-18	2780-1 650 (700-1)		2780-1¾ 650 (700-1¾)	2780-1½ 650 (700-1½)
CIRCLING	2780-1 649 (700-1)		2780-1¾ 649 (700-1¾)	2840-2¼ 709 (800-2¼)
OKPIE FIX MINIMUMS				
S-18	2660-1 530 (600-1)		2660-1½ 530 (600-1½)	
C CIRCLING	2660-1 529 (600-1)		2660-1½ 529 (600-1½)	2840-2¼ 709 (800-2¼)

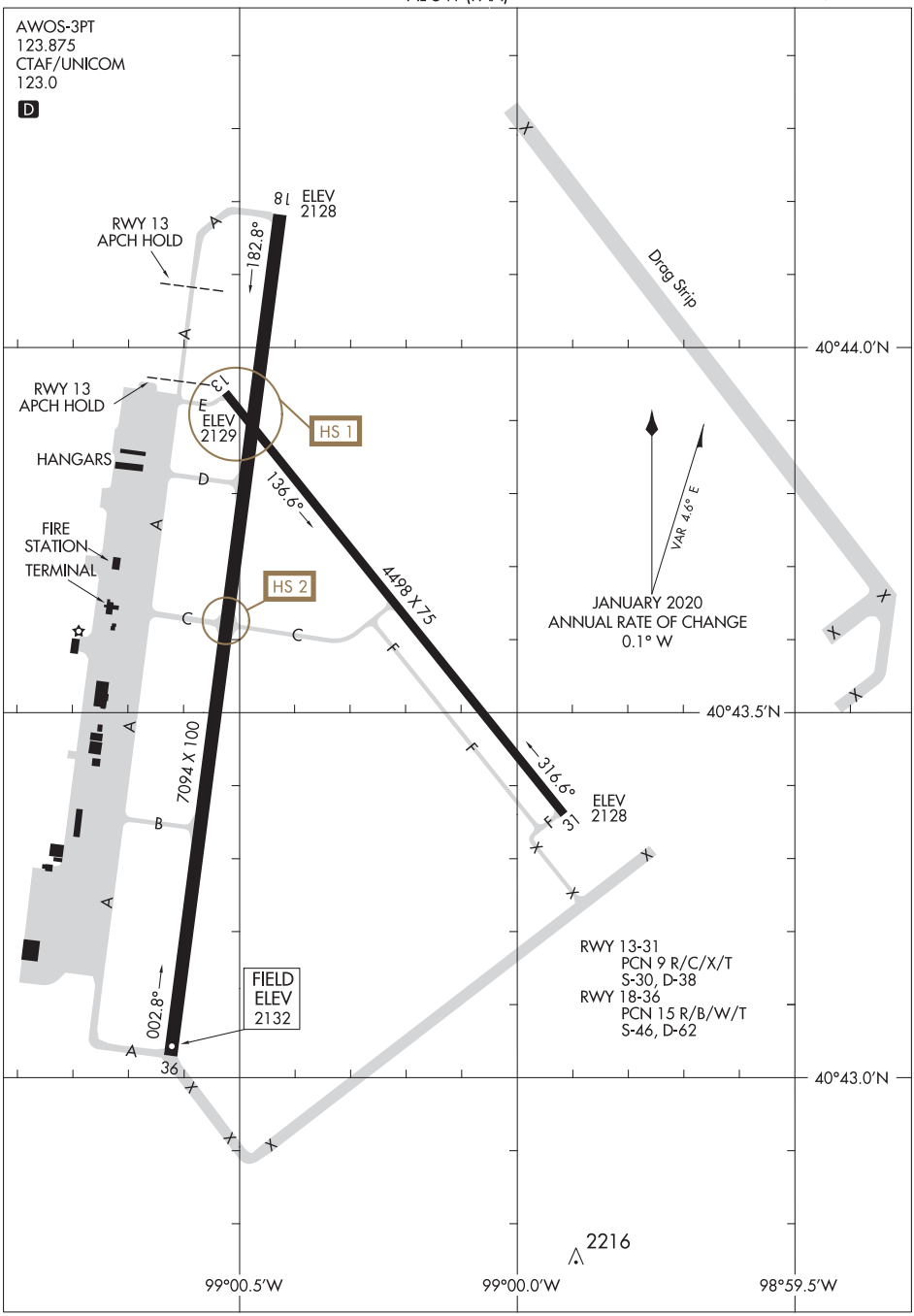
ELEV 2131 D TDZE 2130



HIRL Rwy 18-36 L
MIRL Rwy 13-31 L
REIL Rwy 18 L

NC-2, 10 SEP 2020 to 05 NOV 2020

AL-541 (FAA)



NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

KIMBALL, NEBRASKA AL-6680 (FAA) 19171

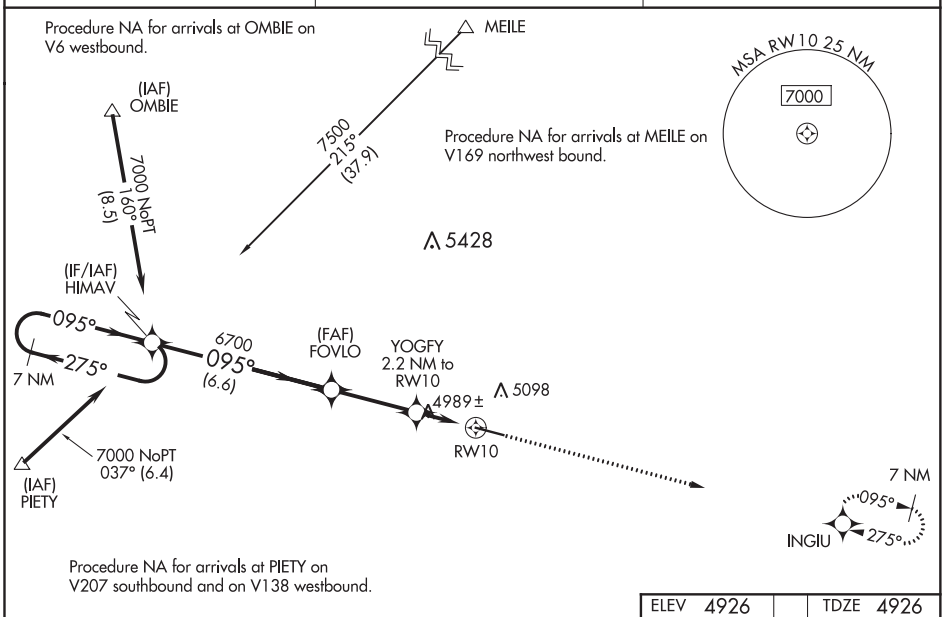
WAAS CH 93625 W10A	APP CRS 095°	Rwy ldg 6199 TDZE 4926 Apt Elev 4926

RNAV (GPS) RWY 10
KIMBALL MUNI/ROBERT E ARRAJ FIELD (IBM)

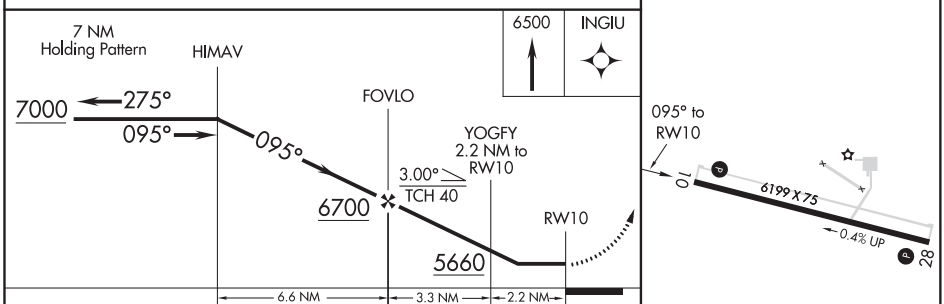
Straight-in Rwy 10 NA at night, Circling Rwy 10 NA at night. Rwy 10 helicopter visibility reduction below 1 SM NA. DME/DME RNP-0.3 NA. When local altimeter setting not received, use Sidney altimeter setting and increase all MDA 160 feet and LP Cat C/D, LNAV Cat C/D, and Circling Cat C visibility ½ mile, Circling Cat D ¼ mile.

MISSED APPROACH: Climb to 6500 direct INGIU and hold.

AWOS-3	DENVER CENTER	UNICOM
118.075	125.9 284.7	122.8 (CTAF) L



ELEV 4926 TDZE 4926



CATEGORY	A	B	C	D
LP MDA	5240-1 314 (400-1)		5240-⅞ 314 (400- ⅞)	
LNAV MDA	5240-1 314 (400-1)		5240-⅞ 314 (400- ⅞)	
CIRCLING	5280-1 354 (400-1)	5460-1 534 (600-1)	5460-1½ 534 (600-1½)	5480-2 554 (600-2)

REIL Rwys 10 and 28
MIRL Rwy 10-28 L

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 42503 W28A	APP CRS 275°	Rwy ldg 6199 TDZE 4908 Apt Elev 4926

RNAV (GPS) RWY 28

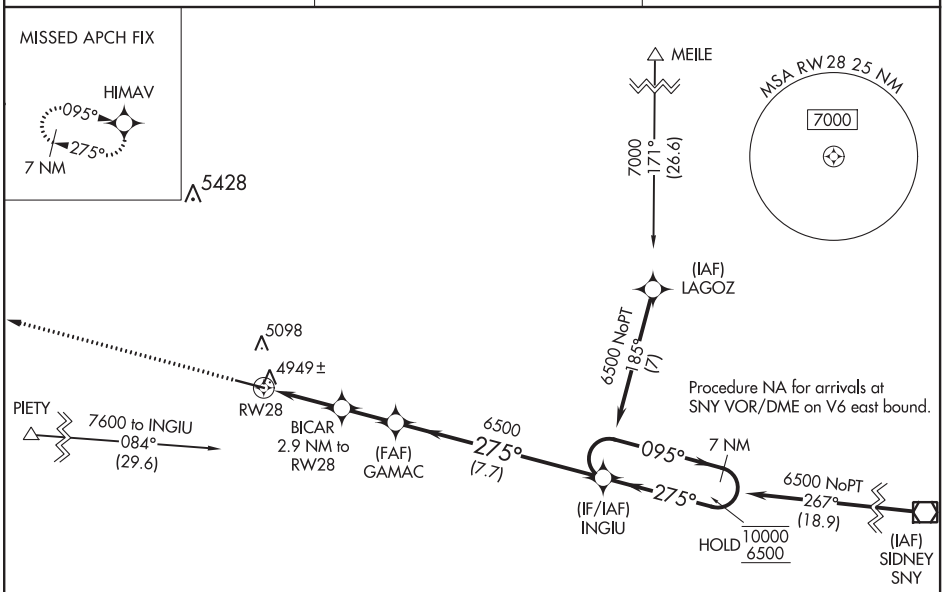
KIMBALL MUNI/ROBERT E ARRAJ FIELD (IBM)

RNP APCH.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -24°C or above 54°C .
Circling Rwy 10 NA at night.

MISSED APPROACH: Climb to 7000 direct HIMAV and hold.

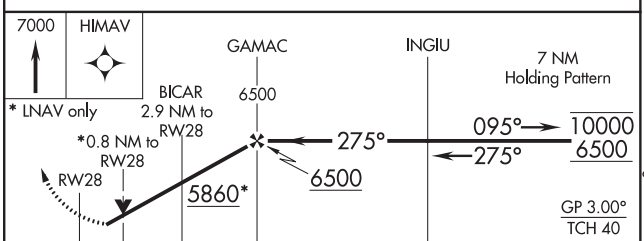
AWOS-3	DENVER CENTER	UNICOM
118.075	125.9 284.7	122.8 (CTAF) L

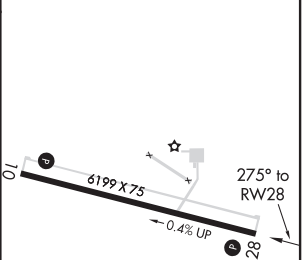


NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

ELEV 4926	TDZE 4908





CATEGORY	A	B	C	D
LPV DA	5158-1 250 (300-1)			
LNAV/VNAV DA	5158-1 250 (300-1)			
LNAV MDA	5200-1 292 (300-1)			
CIRCLING	5280-1 354 (400-1)	5460-1 534 (600-1)	5460-1½ 534 (600-1½)	5480-2 554 (600-2)

REIL Rwys 10 and 28
MIRL Rwy 10-28 L

KINGMAN, KANSAS | AL-6972 (FAA) | 19003

WAAS CH 77742 W18A	APP CRS 182°	Rwy ldg 4300 TDZE 1599 Apt Elev 1607

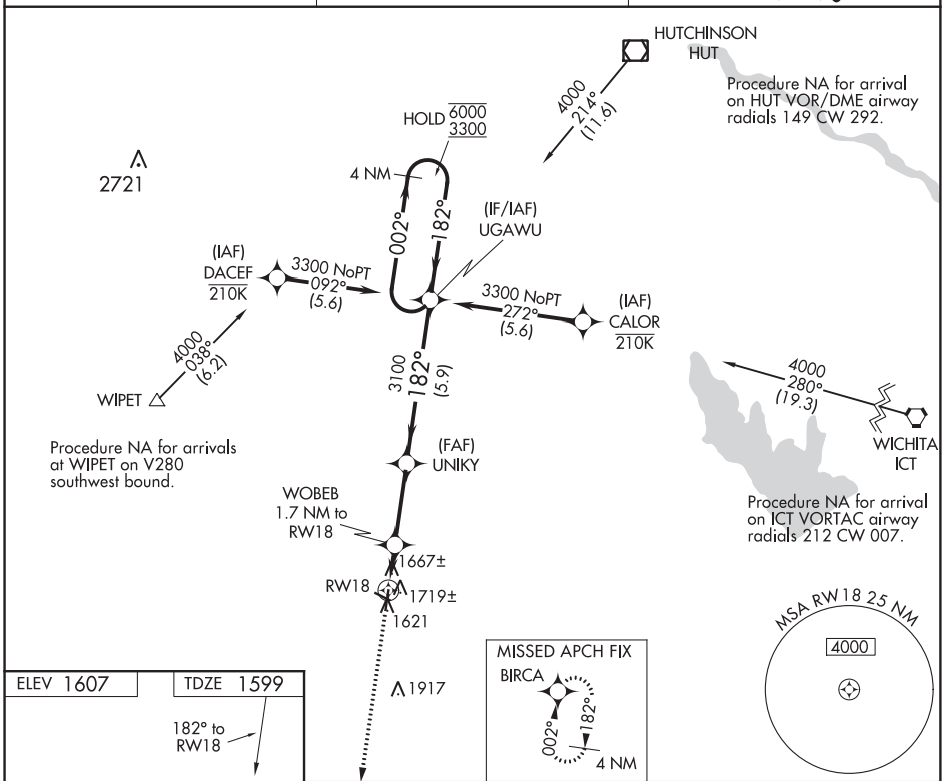
RNAV (GPS) RWY 18
KINGMAN AIRPORT - CLYDE CESSNA FIELD (9K8)

RNP APCH.

T Rwy 18 helicopter visibility reduction below ¾ SM NA. Circling Rwy 11, 29 NA at night.

MISSED APPROACH: Climb to 3600 direct BIRCA and hold.

AWOS-3	WICHITA APP CON	UNICOM
119.325	125.5 306.2	122.8 (CTAF) L



CATEGORY	A	B	C	D
LP MDA	1920-1 321 (400-1)			NA
LNAV MDA	1980-1 381 (400-1)		1980-1⅛ 381 (400-1⅛)	NA
C CIRCLING	2040-1 433 (500-1)	2060-1 453 (500-1)	2160-1½ 553 (600-1½)	NA

HIRL Rwy 18-36 L
REIL Rwys 18 and 36 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 82042 W36A	APP CRS 002°	Rwy ldg 4300 TDZE 1597 Apt Elev 1607

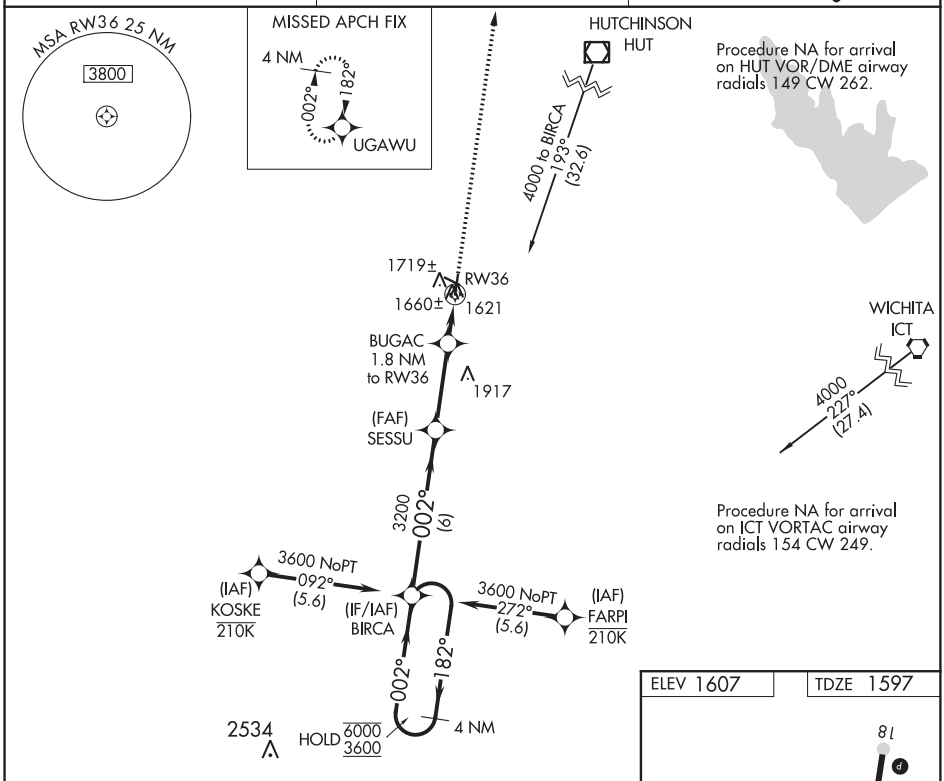
RNAV (GPS) RWY 36
KINGMAN AIRPORT - CLYDE CESSNA FIELD (9K8)

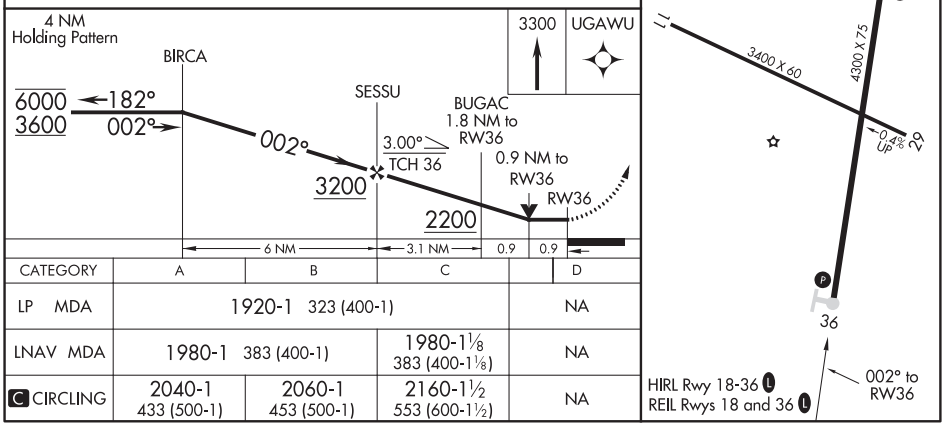
RNP APCH.

Rwy 36 helicopter visibility reduction below ¾ SM NA. Circling Rwy 11, 29 NA at night.

MISSED APPROACH: Climb to 3300 direct UGAWU and hold.

AWOS-3	WICHITA APP CON	UNICOM
119.325	125.5 306.2	122.8 (CTAF) L





CATEGORY	A	B	C	D
LP MDA	1920-1 323 (400-1)			NA
LNAV MDA	1980-1 383 (400-1)		1980-1⅛ 383 (400-1⅛)	NA
C CIRCLING	2040-1 433 (500-1)	2060-1 453 (500-1)	2160-1½ 553 (600-1½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

LARNED, KANSAS

AL-6059 (FAA)

19171

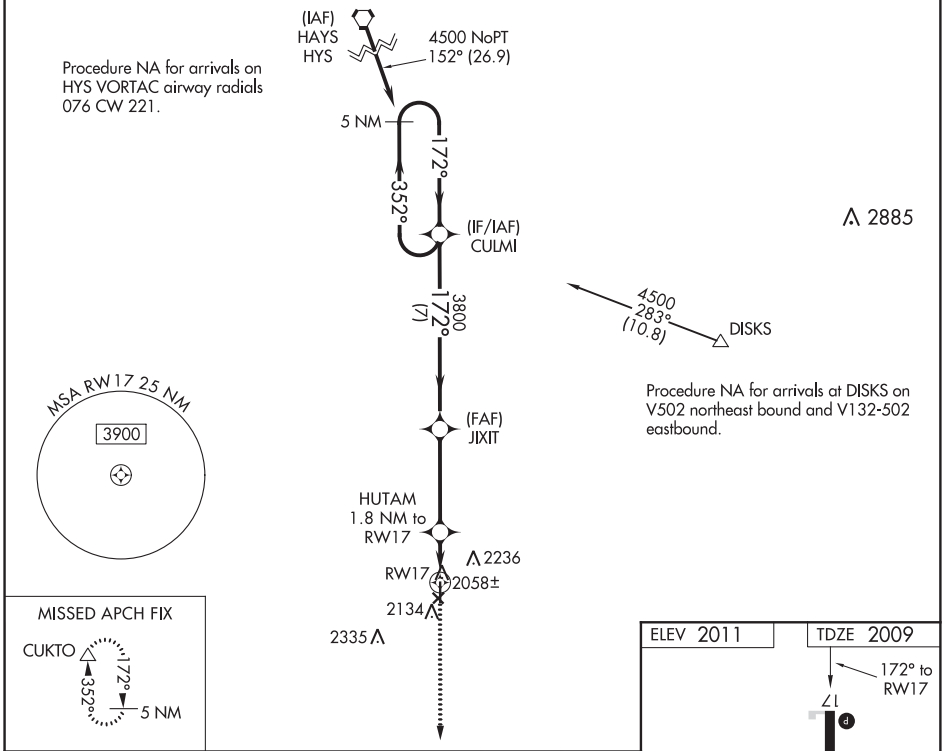
RNAV (GPS) RWY 17
LARNED-PAWNEE COUNTY (LQR)

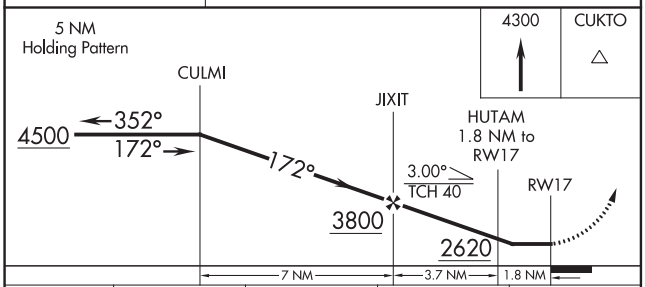
APP CRS	Rwy ldg	4201
172°	TDZE	2009
	Apt Elev	2011

DME/DME RNP-0.3 NA. Procedure NA at night. Visibility reduction by helicopters NA. When local altimeter setting not received, use Great Bend altimeter setting: increase all MDA 60 feet and Circling Cat C visibility ¼ mile. Circling NA to Rwys 4, 12, 22 and 30.

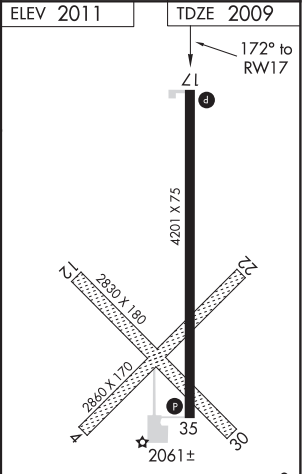
MISSED APPROACH: Climb to 4300 direct CUKTO and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
119.875	124.4 322.4	122.8 (CTAF) L





CATEGORY	A	B	C	D
LNAV MDA	2320-1 311 (400-1)			NA
CIRCLING	2500-1 489 (500-1)	2600-1 589 (600-1)	2600-1½ 589 (600-1½)	NA



REIL Rwys 17 and 35 L
MIRL Rwy 17-35 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 82020 W35A	APP CRS 352°	Rwy ldg 4201 TDZE 2012 Apt Elev 2011

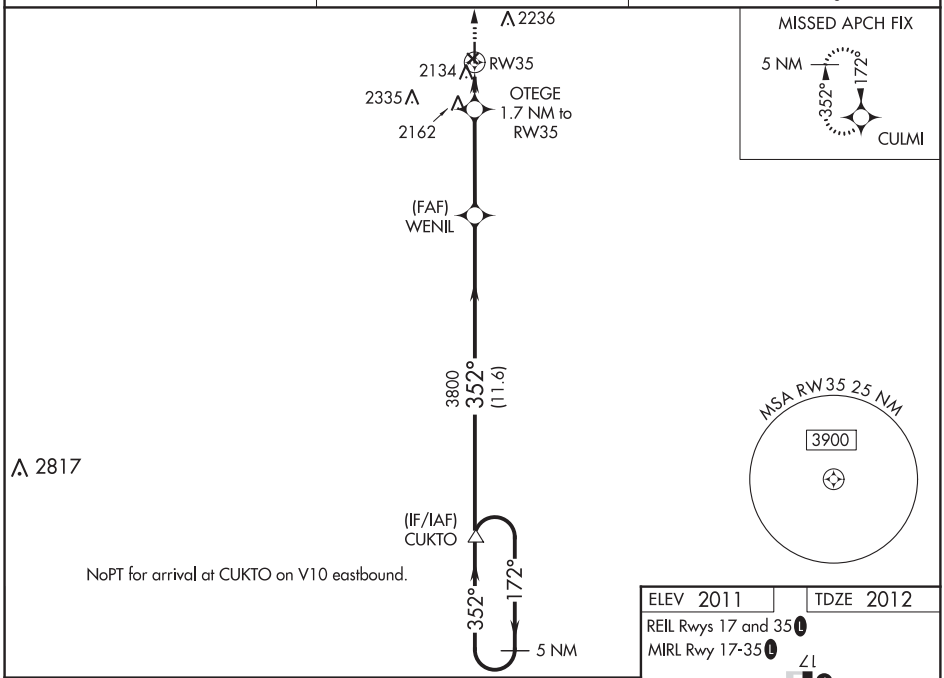
RNAV (GPS) RWY 35
LARNED-PAWNEE COUNTY (LQR)

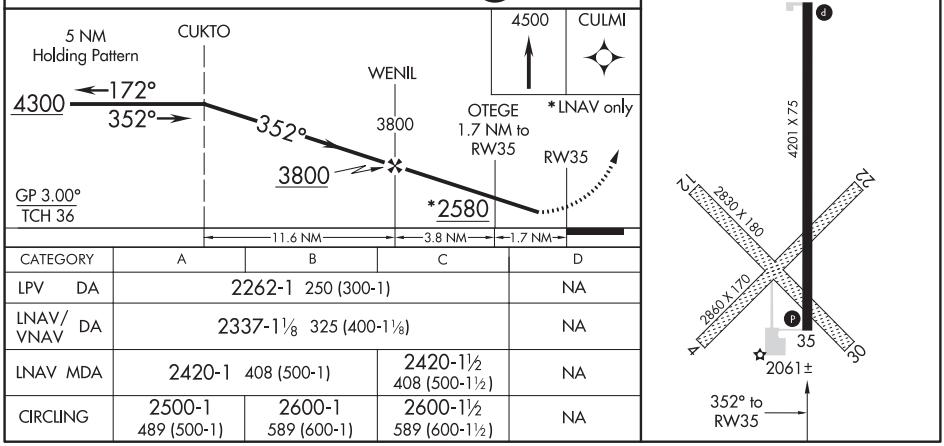
RNP APCH.

Baro-VNAV NA when using Great Bend altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C or above 54°C. Rwy 35 helicopter visibility reduction below 1 SM NA. When local altimeter setting not received, use Great Bend altimeter setting and increase all DA 49 feet and LNAV/VNAV all Cats visibility ⅛ SM; increase all MDA 60 feet and increase LNAV Cat C and Circling Cat C visibility ¼ SM. Circling NA to Rwys 4, 12, 22 and 30. Procedure NA at night.

MISSED APPROACH: Climb to 4500 direct CULMI and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
119.875	124.4 322.4	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	2262-1 250 (300-1)			NA
LNAV/VNAV DA	2337-1⅛ 325 (400-1⅛)			NA
LNAV MDA	2420-1 408 (500-1)		2420-1½ 408 (500-1½)	NA
CIRCLING	2500-1 489 (500-1)	2600-1 589 (600-1)	2600-1½ 589 (600-1½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

LAWRENCE, KANSAS | AL-5481 (FAA) | 19115

ILS or LOC RWY 33
LAWRENCE MUNI (LWC)

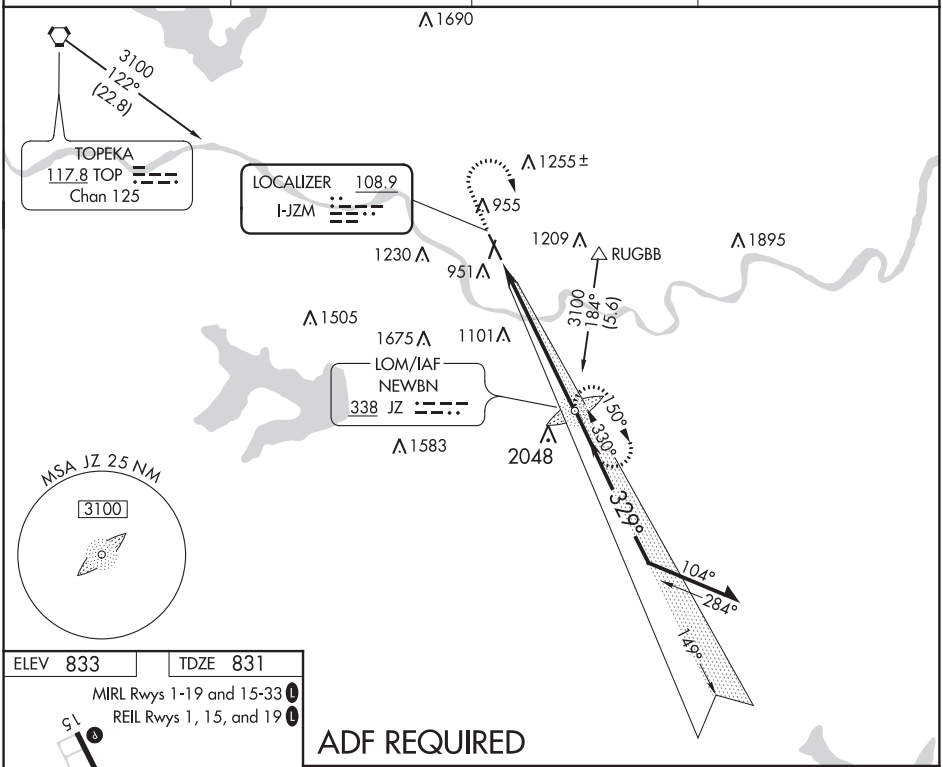
LOC I-JZM	APP CRS	Rwy ldg	5700
108.9	329°	TDZE	831
		Apt Elev	833

When local altimeter setting not received, use Philip Billard Muni altimeter setting and increase all DA 52 feet and all MDA 60 feet.

MALSR

MISSED APPROACH: Climb to 2000 then climbing right turn to 3100 direct NEWBN LOM and hold.

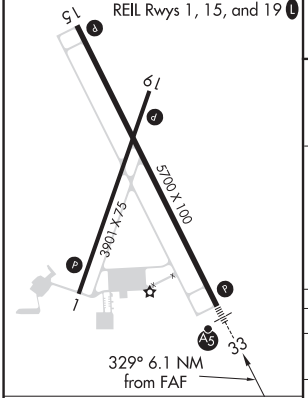
ASOS	KANSAS CITY CENTER	CLNC DEL	UNICOM
121.225	123.8 343.7	121.825	123.0 (CTAF) L



ELEV 833 | TDZE 831

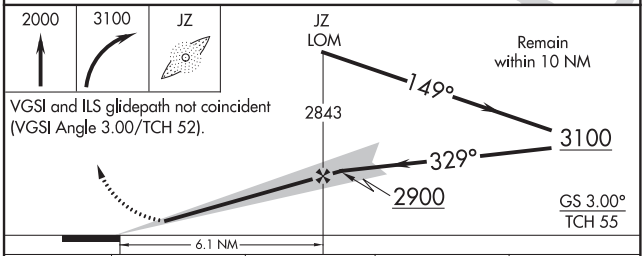
MIRL Rwys 1-19 and 15-33 L

REIL Rwys 1, 15, and 19 L



FAF to MAP 6.1 NM					
Knots	60	90	120	150	180
Min:Sec	6:06	4:04	3:03	2:26	2:02

ADF REQUIRED



VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 52).

CATEGORY	A	B	C	D
S-ILS 33	1031-½ 200 (200-½)			NA
S-LOC 33	1260-½ 429 (500-½)		1260-¾ 429 (500-¾)	NA
CIRCLING	1420-1 587 (600-1)		1440-1¾ 607 (700-1¾)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

APP CRS	Rwy ldg	5700
149°	TDZE	831
	Apt Elev	833

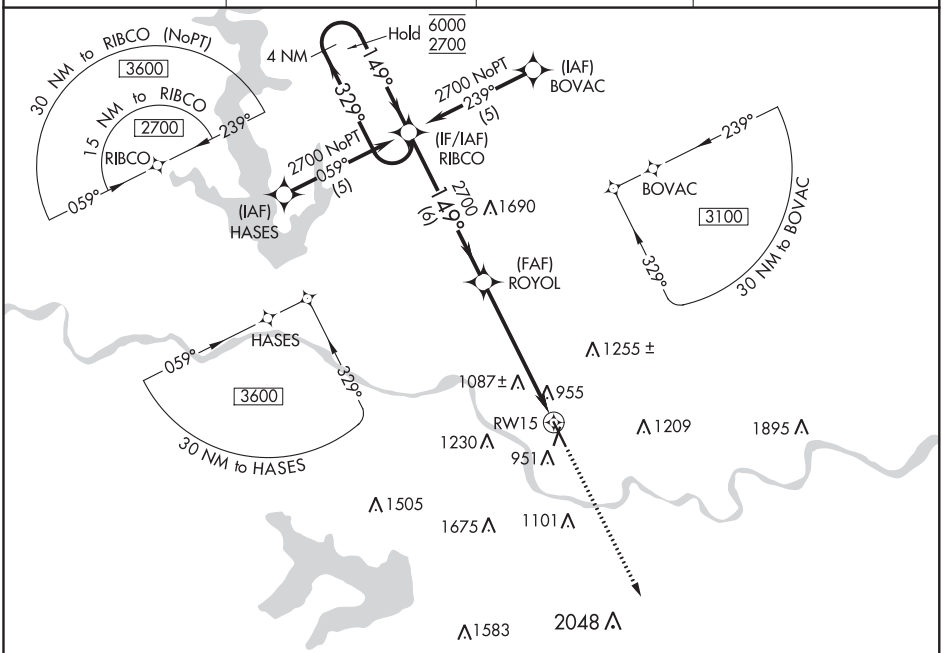
RNAV (GPS) RWY 15
LAWRENCE MUNI (LWC)

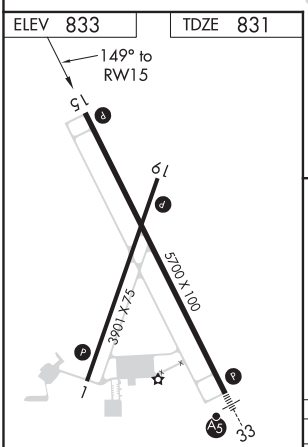
RNP APCH.

Rwy 15 Helicopter visibility reduction below ¾ SM NA.

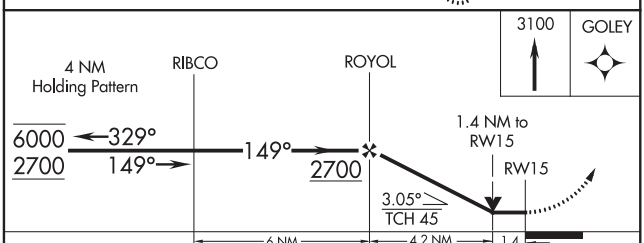
MISSED APPROACH: Climb to 3100 direct GOLEY and hold.

ASOS	KANSAS CITY CENTER	CLNC DEL	UNICOM
121.225	123.8 343.7	121.825	123.0 (CTAF) L





REIL Rwys 1, 15, and 19 L
MIRL Rwys 1-19 and 15-33 L



CATEGORY	A	B	C	D
LNAV MDA	1340-1	509 (600-1)	1340-1½ 509 (600-1½)	NA
CIRCLING	1420-1	587 (600-1)	1440-1¾ 607 (700-1¾)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

LAWRENCE, KANSAS | AL-5481 (FAA) | 19115

WAAS CH 57913 W33A	APP CRS 330°	Rwy ldg 5700 TDZE 831 Apt Elev 833

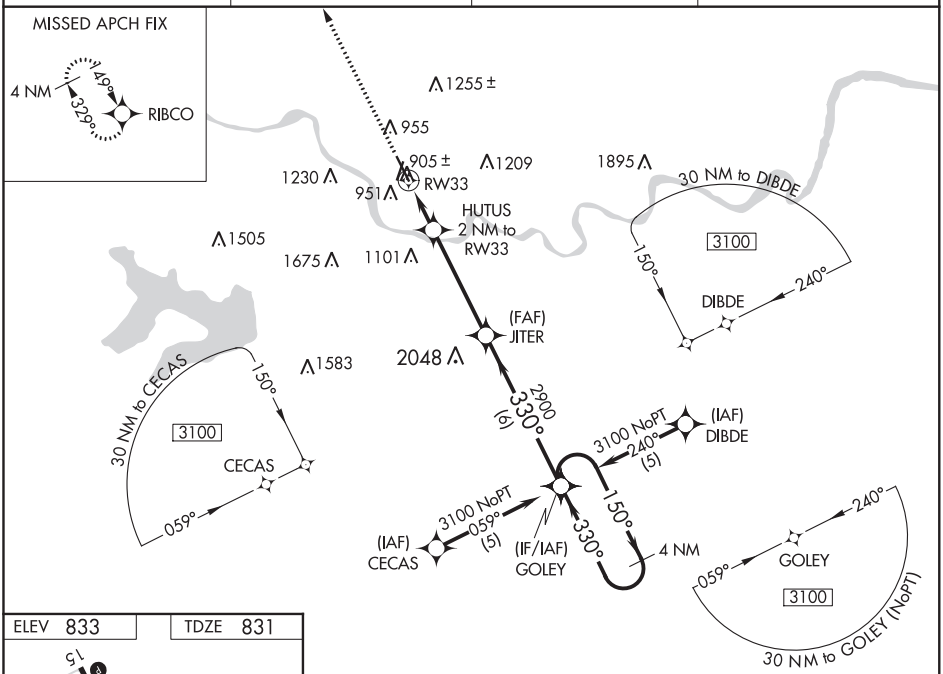
RNAV (GPS) RWY 33
LAWRENCE MUNI (LWC)

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Philip Billard Muni altimeter setting and increase all DA 52 feet and all MDA 60 feet and all LNAV/VNAV and LNAV Cat C visibility ¼ mile. Baro-VNAV and VDP NA when using Philip Billard Muni altimeter setting.

MALSR

MISSED APPROACH: Climb to 2700 direct RIBCO and hold.

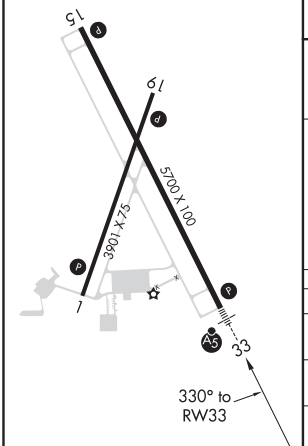
ASOS	KANSAS CITY CENTER	CLNC DEL	UNICOM
121.225	123.8 343.7	121.825	123.0 (CTAF) L



NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

ELEV 833 | TDZE 831

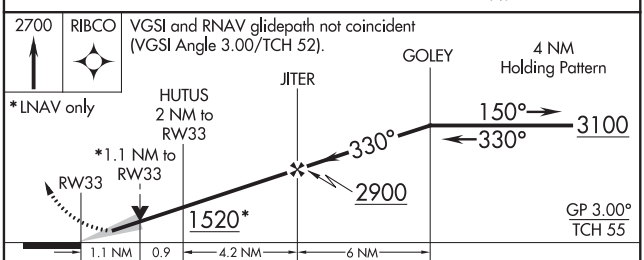


REIL Rwys 1, 15, and 19 L
MIRL Rwys 1-19 and 15-33 L

2700 | RIBCO

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 52).

*LNAV only



CATEGORY	A	B	C	D
LPV DA	1031-½ 200 (200-½)			NA
LNAV/VNAV DA	1200-¾ 369 (400-¾)			NA
LNAV MDA	1220-½ 389 (400-½)			NA
CIRCLING	1420-1 587 (600-1)		1440-1¾ 607 (700-1¾)	NA

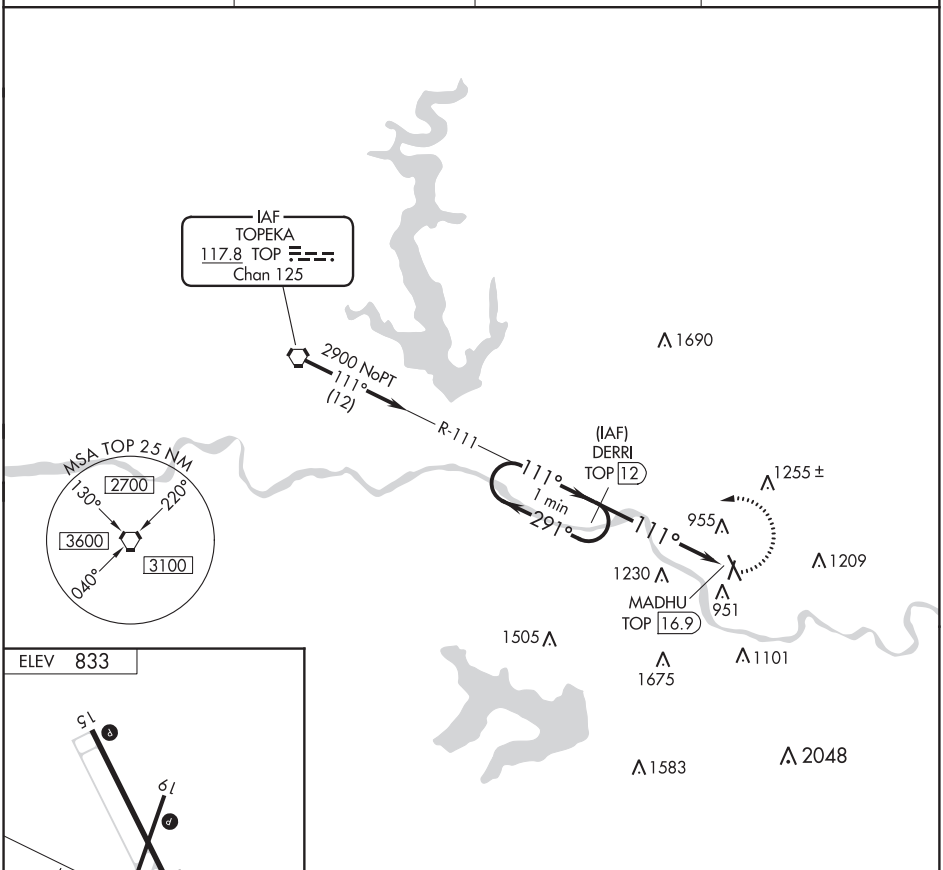
VORTAC TOP	APP CRS	Rwy ldg	N/A
117.8	111°	TDZE	N/A
Chan 125		Apt Elev	833

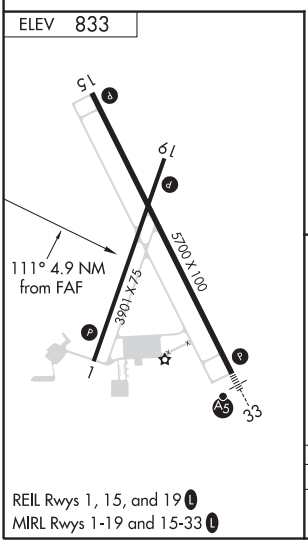
VOR/DME-A
LAWRENCE MUNI (LWC)

When local altimeter setting not received, use Philip Billard Muni altimeter setting and increase all MDA 60 feet and Cat C visibility ¼ mile.

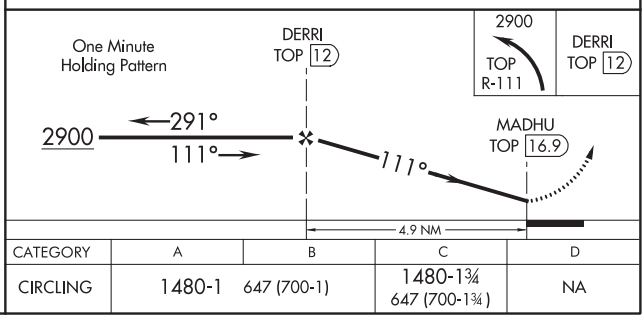
MISSED APPROACH: Climbing left turn to 2900 via TOP R-111 to DERRI/12 DME and hold.

ASOS	KANSAS CITY CENTER	CLNC DEL	UNICOM
121.225	123.8 343.7	121.825	123.0 (CTAF) L





REIL Rwys 1, 15, and 19 L
MIRL Rwys 1-19 and 15-33 L



CATEGORY	A	B	C	D
CIRCLING	1480-1	647 (700-1)	1480-1¾ 647 (700-1¾)	NA

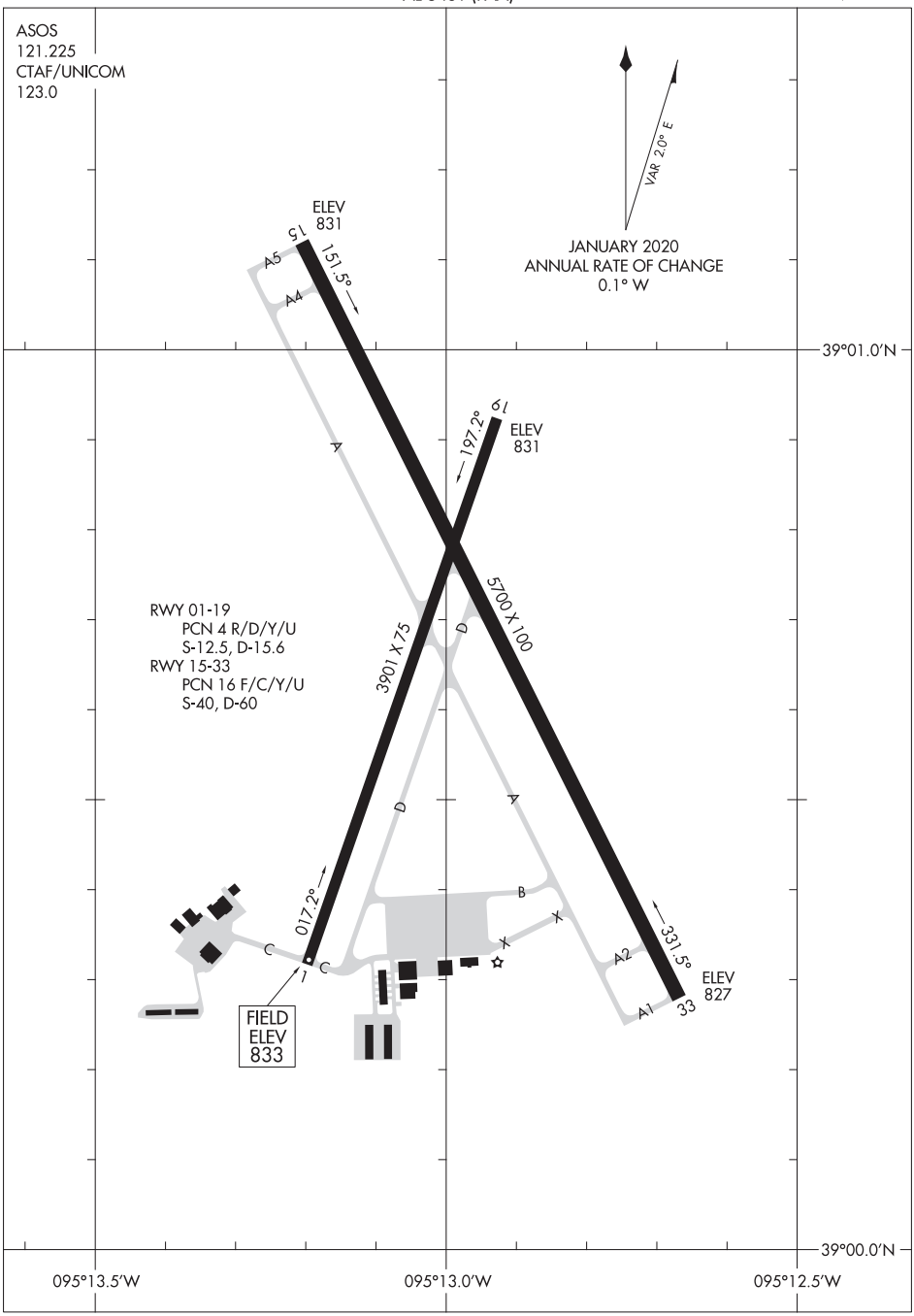
NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

20086

AIRPORT DIAGRAM

AL-5481 (FAA)

LAWRENCE MUNI (LWC)
LAWRENCE, KANSAS



NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

AIRPORT DIAGRAM
20086

LAWRENCE, KANSAS
LAWRENCE MUNI (LWC)

WAAS CH 61203 W14A	APP CRS 136°	Rwy ldg 5489 TDZE 2413 Apt Elev 2413

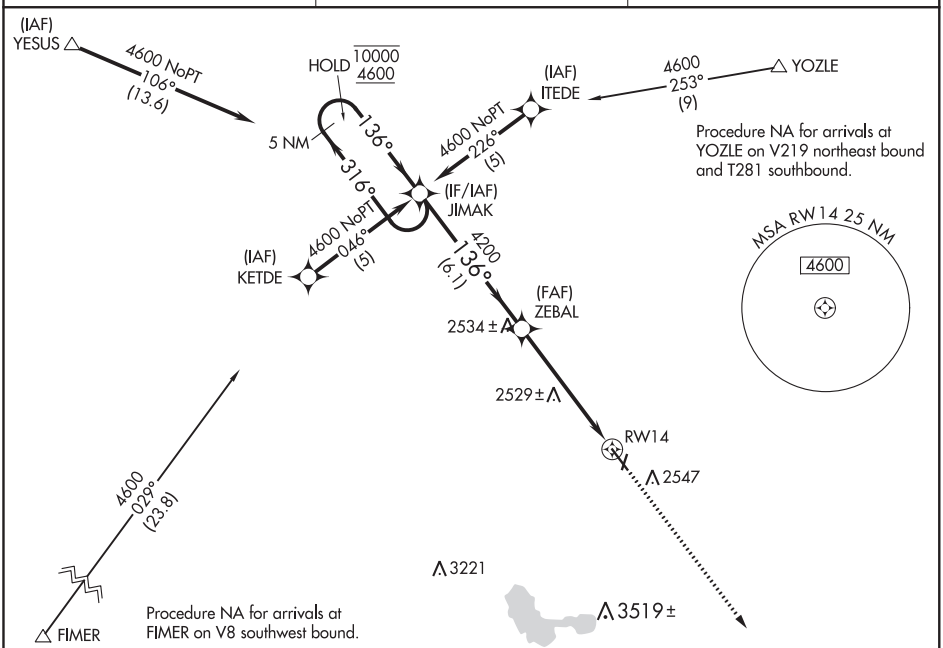
RNAV (GPS) RWY 14
JIM KELLY FIELD (LXN)

RNP APCH.

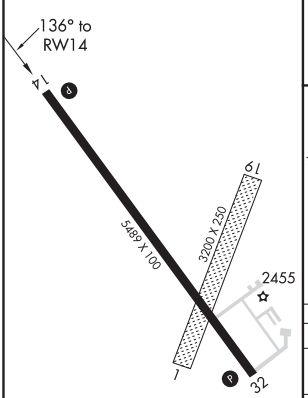
Circling NA to Rwys 1 and 19.

MISSED APPROACH: Climb to 4600 direct TEPTY and hold.

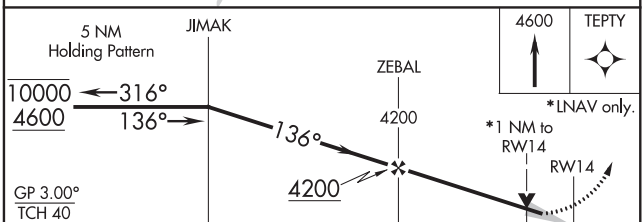
AWOS-3	DENVER CENTER	UNICOM
121.025	132.7 226.675	123.0 (CTAF) L



ELEV 2413 TDZE 2413



REIL Rwys 14 and 32 L
MIRL Rwy 14-32 L



CATEGORY	A	B	C	D
LPV DA	2663-1 250 (300-1)			
LNAV MDA	2780-1 367 (400-1)			2780-1¼ 367 (400-1¼)
CIRCLING	2860-1 447 (500-1)	2940-1 527 (600-1)	2940-1½ 527 (600-1½)	2980-2 567 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

LEXINGTON, NEBRASKA AL-921 (FAA) 19171

RNAV (GPS) RWY 32
JIM KELLY FIELD (LXN)

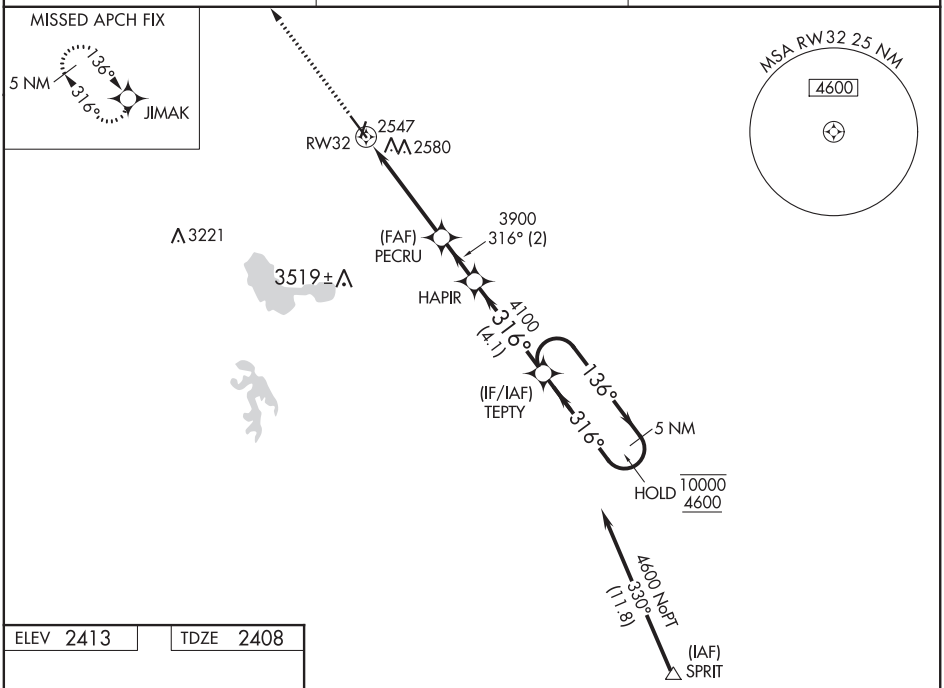
WAAS CH 49003 W32A	APP CRS 316°	Rwy ldg 5489 TDZE 2408 Apt Elev 2413

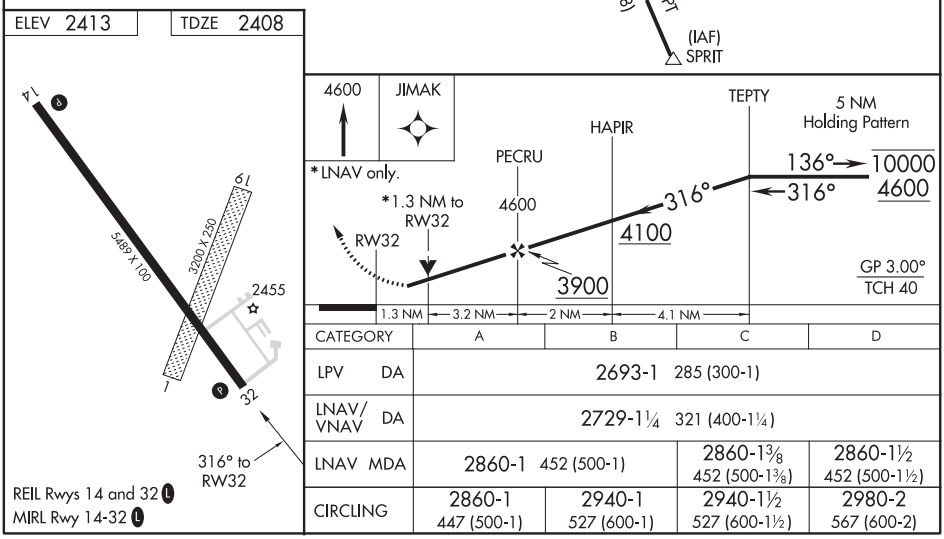
RNP APCH.

Circling NA to Rwys 1 and 19. Rwy 32 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -19°C or above 43°C .

MISSED APPROACH: Climb to 4600 direct JIMAK and hold.

AWOS-3	DENVER CENTER	UNICOM
121.025	132.7 226.675	123.0 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	2693-1 285 (300-1)			
LNAV/VNAV DA	2729-1¼ 321 (400-1¼)			
LNAV MDA	2860-1 452 (500-1)		2860-1⅜ 452 (500-1⅜)	2860-1½ 452 (500-1½)
CIRCLING	2860-1 447 (500-1)	2940-1 527 (600-1)	2940-1½ 527 (600-1½)	2980-2 567 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

LOC I-LBL	APP CRS	Rwy ldg 7101
111.3	354°	TDZE 2875
		Apt Elev 2886

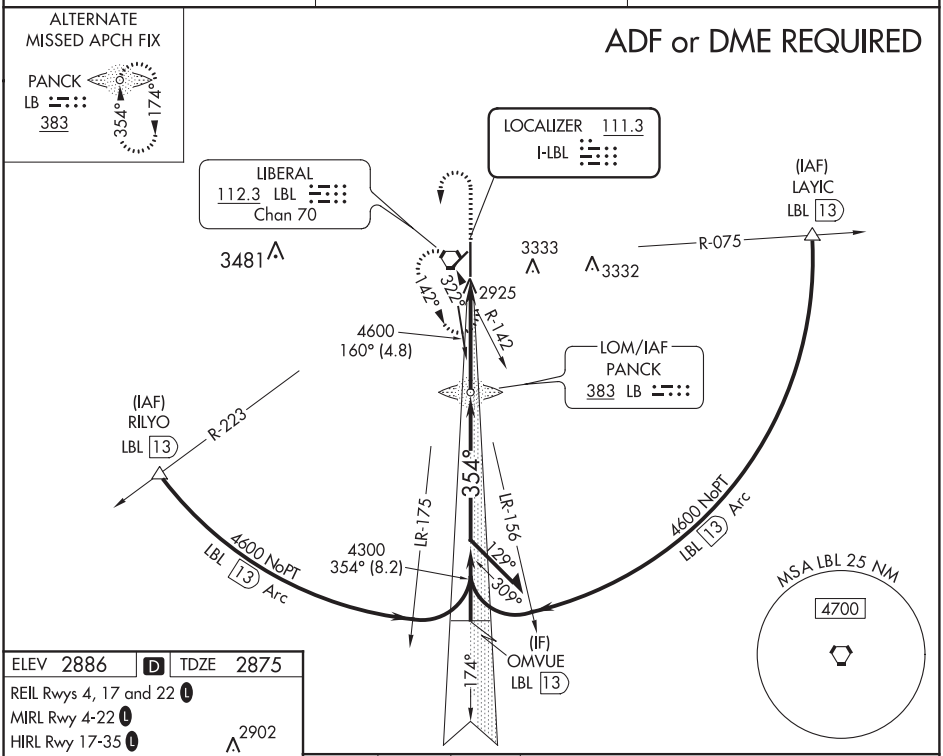
ILS or LOC RWY 35
LIBERAL MID-AMERICA RGNL (LBL)

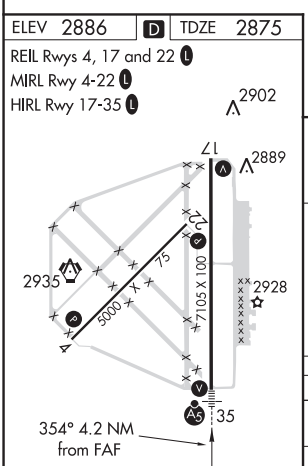
Circling NA east of Rwy 17-35. When local altimeter setting not received, use Guymon Muni altimeter setting: Increase all DA 112 feet and all MDA 120 feet. Increase S-LOC Cats C and D visibility ⅜ mile; Circling Cat D visibility ¼ mile.

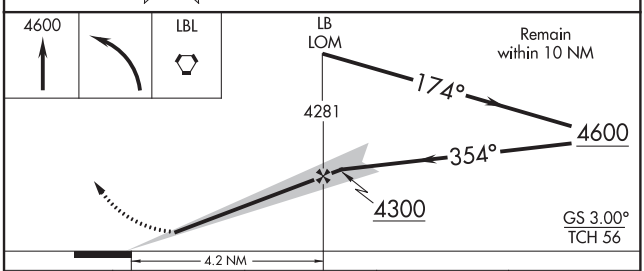
MALSR

MISSED APPROACH: Climb to 4600 then left turn direct LBL VORTAC and hold.

AWOS-3PT	KANSAS CITY CENTER	UNICOM
118.375	134.0 257.865	122.8 (CTAF) L







FAF to MAP 4.2 NM					
Knots	60	90	120	150	180
Min:Sec	4:12	2:48	2:06	1:41	1:24

CATEGORY	A	B	C	D
S-ILS 35	3075-½ 200 (200-½)			
S-LOC 35	3260-½ 385 (400-½)		3260-⅝ 385 (400-⅝)	
C CIRCLING	3260-1 374 (400-1)	3340-1 454 (500-1)	3340-1½ 454 (500-1½)	3440-2 554 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

LIBERAL, KANSAS

AL-498 (FAA)

18144

WAAS CH 72905 W04A	APP CRS 039°	Rwy ldg 5000 TDZE 2886 Apt Elev 2886

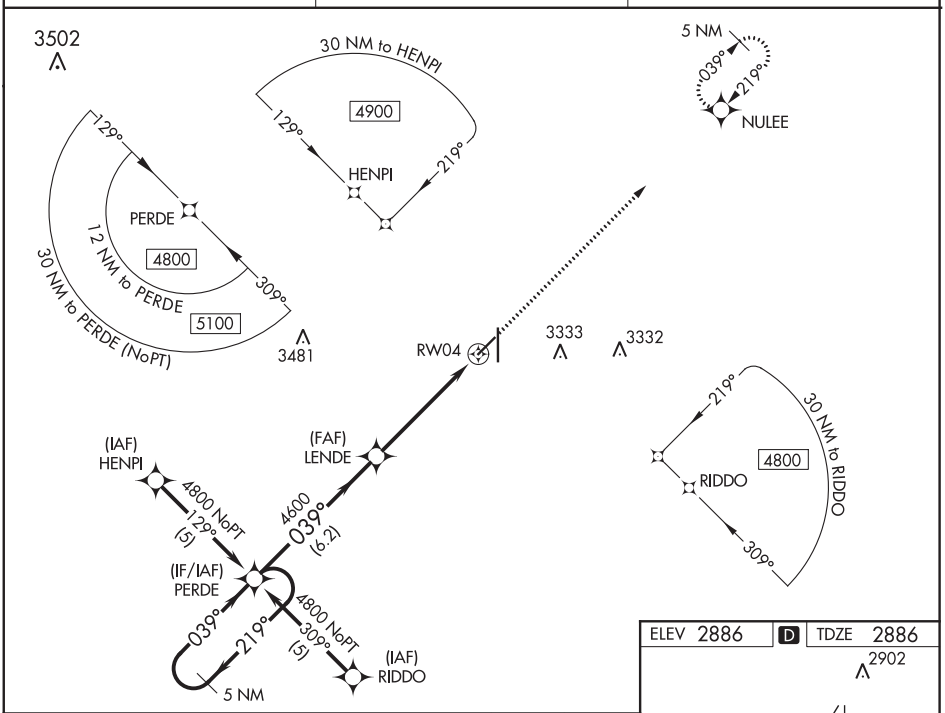
RNAV (GPS) RWY 4

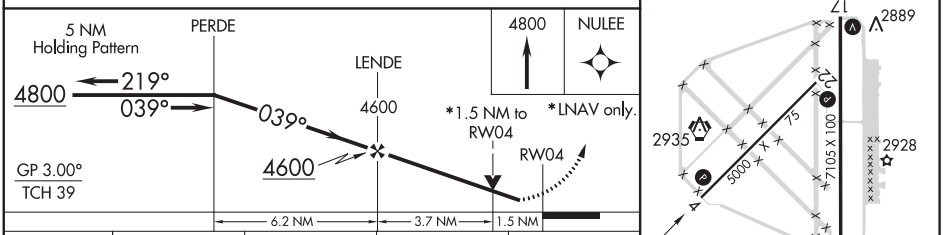
LIBERAL MID-AMERICA RGNL (LBL)

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -20°C (-4°F) or above 54°C (130°F). Circling NA east of Rwy 17-35. DME/DME RNP-0.3 NA. When local altimeter setting not received, use Guymon Muni altimeter setting: increase all DA 112 feet and all MDA 120 feet: increase all visibilities ⅜ mile. Baro-VNAV NA when using Guymon Muni altimeter setting. VDP NA when using Guymon Muni altimeter setting. Helicopter visibility reduction below ¾ SM NA.

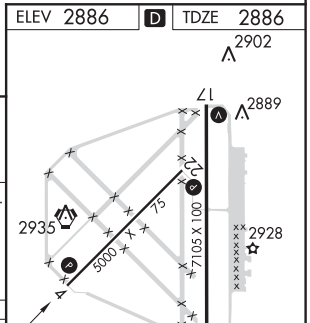
MISSED APPROACH: Climb to 4800 direct NULEE and hold.

AWOS-3PT	KANSAS CITY CENTER	UNICOM
118.375	134.0 257.865	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	3136-⅞ 250 (300-⅞)			
LNAV/VNAV DA	3300-1⅜ 414 (500-1⅜)			
LNAV MDA	3400-1 514 (600-1)		3400-1⅜ 514 (600-1⅜)	
C CIRCLING	3400-1 514 (600-1)		3400-1½ 514 (600-1½)	3440-2 554 (600-2)



REIL Rwys 4, 17 and 22 L
MIRL Rwy 4-22 L
HIRL Rwy 17-35 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

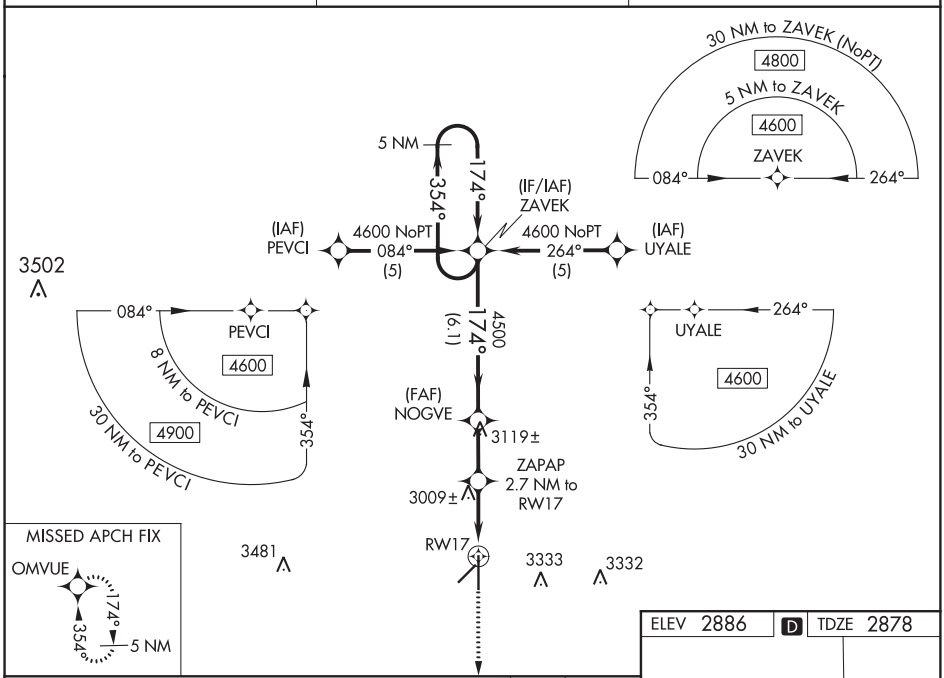
WAAS CH 78205 W17A	APP CRS 174°	Rwy ldg 7101 TDZE 2878 Apt Elev 2886

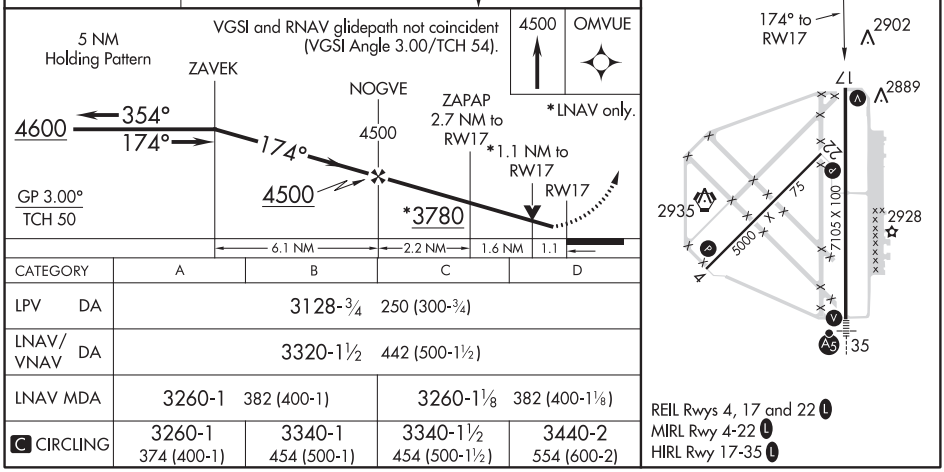
RNAV (GPS) RWY 17
LIBERAL MID-AMERICA RGNL (LBL)

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -20°C (-4°F) or above 53°C (128°F).
Circling NA east of Rwy 17-35. DME/DME RNP-0.3 NA. When local altimeter setting not received, use Guymon Muni altimeter setting: Increase all DA 112 feet and all MDA 120 feet; increase all visibilities ⅜ mile. Helicopter visibility reduction below ¾ SM NA. VDP NA when using Guymon Muni altimeter setting. Baro-VNAV NA when using Guymon Muni altimeter setting.

MISSED APPROACH: Climb to 4500 direct OMVUE and hold.

AWOS-3PT	KANSAS CITY CENTER	UNICOM
118.375	134.0 257.865	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	3128-¾ 250 (300-¾)			
LNAV/VNAV DA	3320-1½ 442 (500-1½)			
LNAV MDA	3260-1 382 (400-1)		3260-1⅛ 382 (400-1⅛)	
C CIRCLING	3260-1 374 (400-1)	3340-1 454 (500-1)	3340-1½ 454 (500-1½)	3440-2 554 (600-2)

REIL Rwys 4, 17 and 22 L
MIRL Rwy 4-22 L
HIRL Rwy 17-35 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

RNAV (GPS) RWY 22
LIBERAL MID-AMERICA RGNL (LBL)

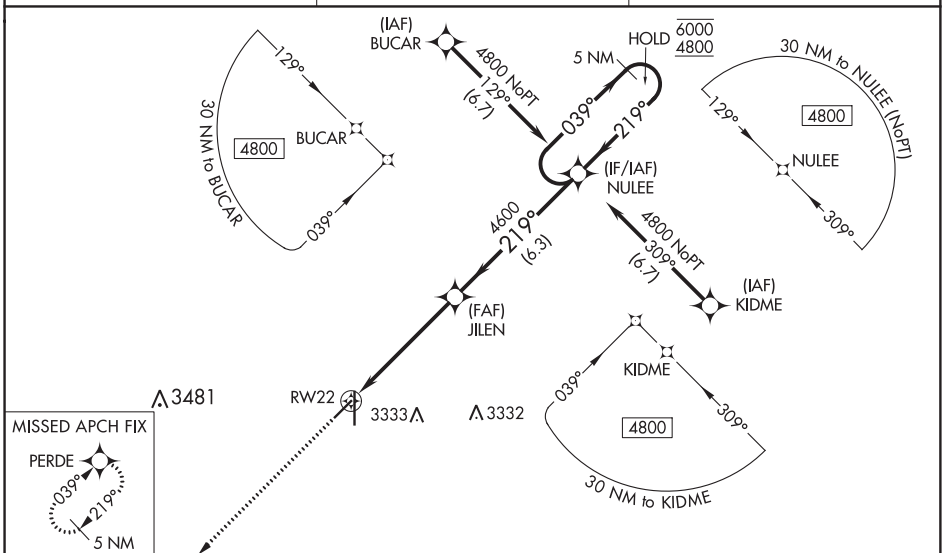
WAAS CH 90405 W22A	APP CRS 219°	Rwy ldg 5000 TDZE 2880 Apt Elev 2886

RNP APCH.

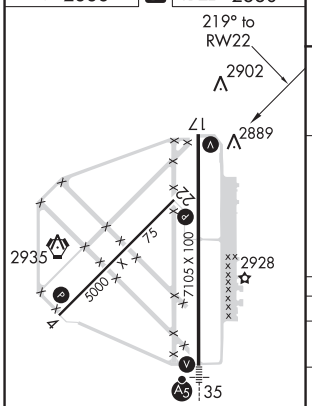
T A Circling NA east of Rwy 17-35. Baro-VNAV NA when using Guymon Muni altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -20°C or above 54°C. VDP NA when using Guymon Muni altimeter setting. When local altimeter setting not received, use Guymon Muni altimeter setting: increase all DA 112 feet and all MDA 120 feet. Increase LPV all Cats visibilities ¼ SM; increase LNAV/VNAV all Cats visibility ⅜ SM; increase LNAV Cats C and D visibility ⅜ SM; Circling Cat C and D visibility ¼ SM.

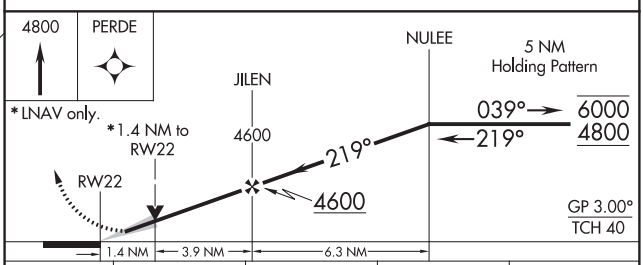
MISSED APPROACH: Climb to 4800 direct PERDE and hold.

AWOS-3PT	KANSAS CITY CENTER	UNICOM
118.375	134.0 257.865	122.8 (CTAF) L



ELEV 2886 D TDZE 2880





CATEGORY	A	B	C	D
LPV DA	3080-¾ 200 (200-¾)			
LNAV/VNAV DA	3168-⅞ 288 (300-⅞)			
LNAV MDA	3360-1 480 (500-1)		3360-1⅜ 480 (500-1⅜)	
C CIRCLING	3360-1 474 (500-1)	3360-1⅛ 474 (500-1⅛)	3360-1½ 474 (500-1½)	3440-2 554 (600-2)

REIL Rwys 4, 17 and 22 L
MIRL Rwy 4-22 L
HIRL Rwy 17-35 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

RNAV (GPS) RWY 35

LIBERAL MID-AMERICA RGNL (LBL)

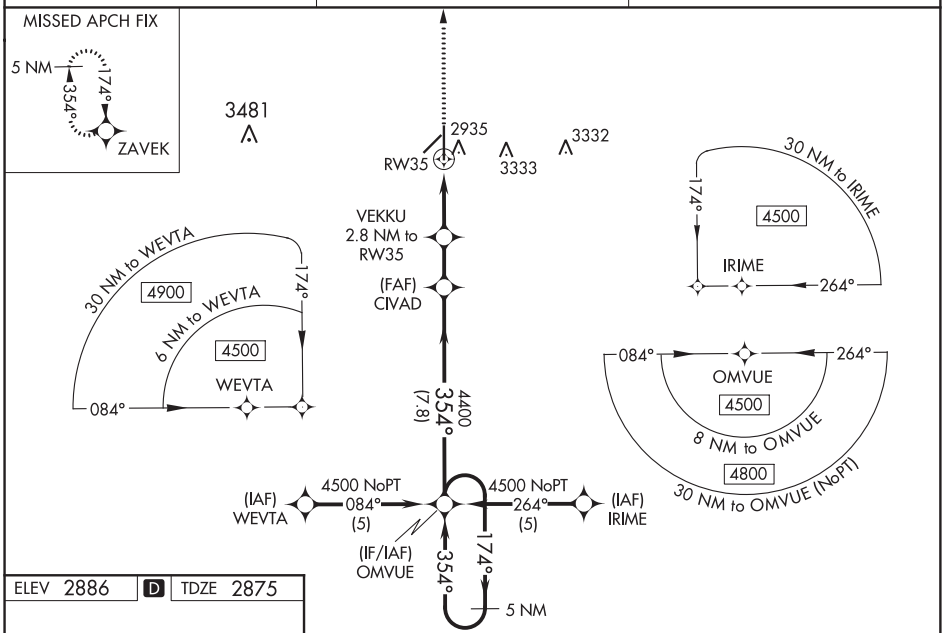
WAAS CH 63005 W35A	APP CRS 354°	Rwy ldg 7101 TDZE 2875 Apt Elev 2886

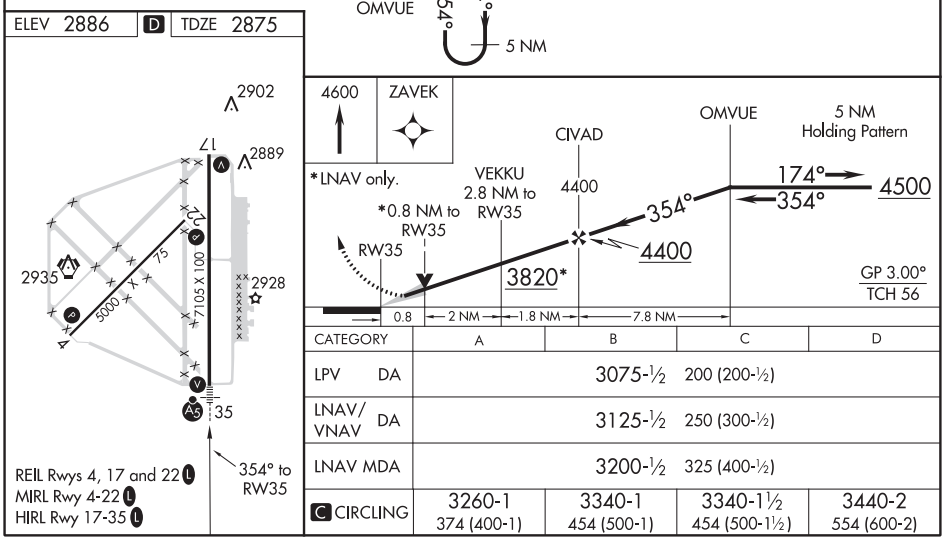
T A Baro-VNAV NA when using Guymon Muni altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -20°C (-4°F) or above 52°C (125°F). Circling NA east of Rwy 17-35. DME/DME RNP-0.3 NA. VDP NA when using Guymon Muni altimeter setting. When local altimeter setting not received, use Guymon Muni altimeter setting: Increase all DA 112 feet and all MDA 120 feet, increase LNAV Cats C and D visibility ⅜ mile; Circling Cat D visibility ¼ mile.

MALSR A5

MISSED APPROACH: Climb to 4600 direct ZAVEK and hold.

AWOS-3PT	KANSAS CITY CENTER	UNICOM
118.375	134.0 257.865	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	3075-½ 200 (200-½)			
LNAV/VNAV DA	3125-½ 250 (300-½)			
LNAV MDA	3200-½ 325 (400-½)			
C CIRCLING	3260-1 374 (400-1)	3340-1 454 (500-1)	3340-1½ 454 (500-1½)	3440-2 554 (600-2)

LIBERAL, KANSAS

AL-498 (FAA)

20114

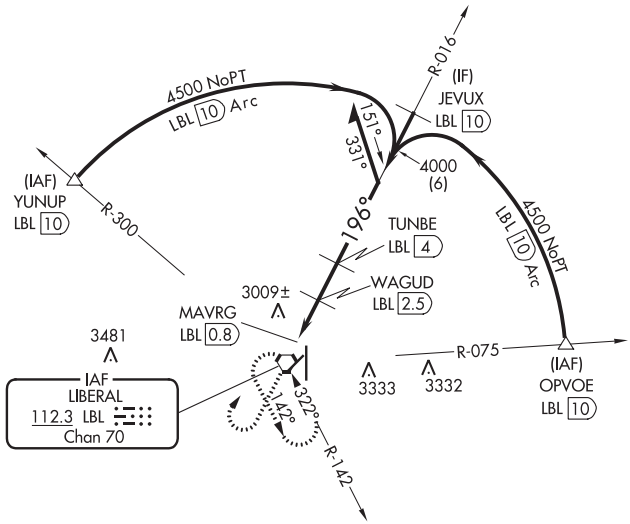
VOR/DME RWY 17
LIBERAL MID-AMERICA RGNL (LBL)

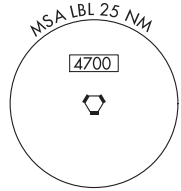
VORTAC LBL 112.3 Chan 70	APP CRS 196°	Rwy ldg 7101 TDZE 2877 Apt Elev 2886

T A Circling NA east of Rwy 17-35. When local altimeter setting not received, use Guymon altimeter setting and increase all MDA 120 feet, increase Circling Cat D visibility ¼ SM. Visibility reduction by helicopters NA. VDP NA when using Guymon Muni altimeter setting.

MISSED APPROACH: Climb to 4000 then climbing right turn to 4600 direct LBL VORTAC and hold.

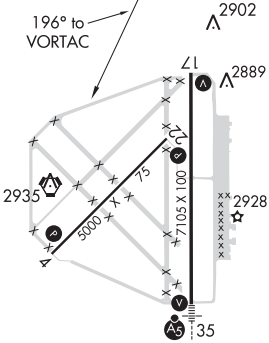
AWOS-3PT	KANSAS CITY CENTER	UNICOM
118.375	134.0 257.865	122.8 (CTAF) L

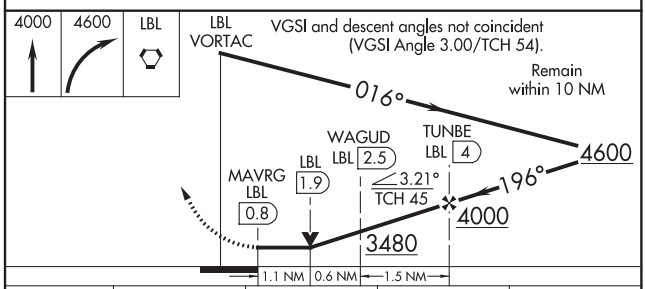




ELEV 2886 | TDZE 2877

D





CATEGORY	A	B	C	D
S-17	3260-1 383 (400-1)			3260-1¼ 383 (400-1¼)
C CIRCLING	3340-1 454 (500-1)		3340-1½ 454 (500-1½)	3440-2 554 (600-2)

MIRL Rwy 4-22 L
HIRL Rwy 17-35 L
REIL Rwys 4, 17 and 22 L

NC-2, 10 SEP 2020 to 05 NOV 2020

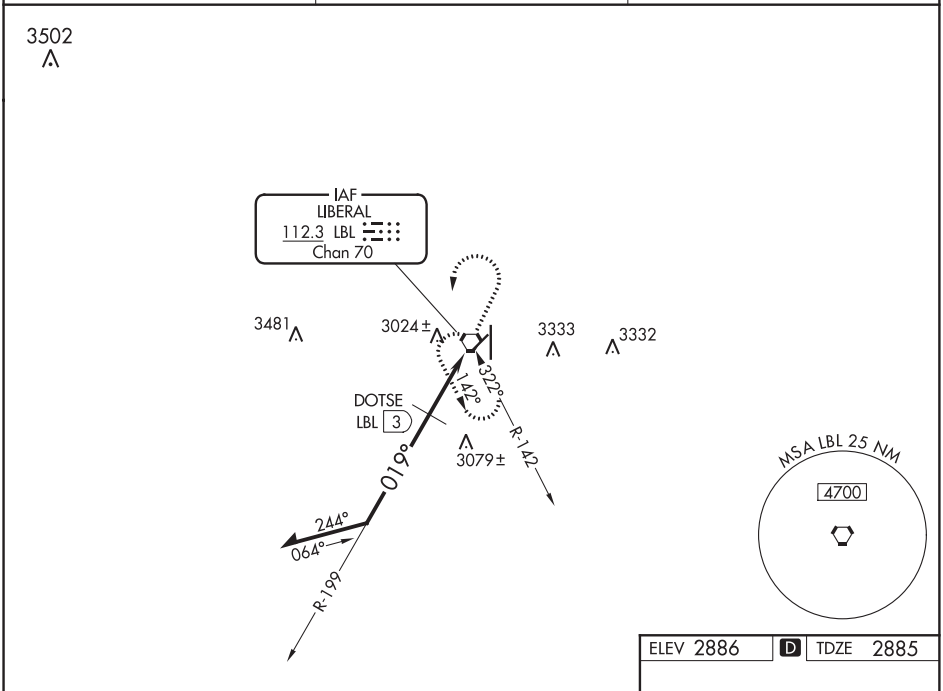
VOR RWY 4
LIBERAL MID-AMERICA RGNL (LBL)

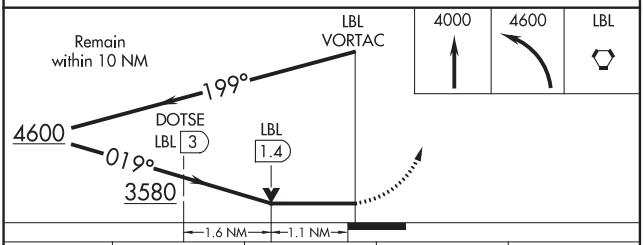
VORTAC LBL 112.3 Chan 70	APP CRS 019°	Rwy ldg 5000 TDZE 2885 Apt Elev 2886

T A Circling NA east of Rwy 17-35. When local altimeter setting not received, use Guymon altimeter setting and increase all MDA 120 feet, increase Circling Cat D visibility ¼ SM. Visibility reduction by helicopters NA. VDP NA when using Guymon Muni altimeter setting.

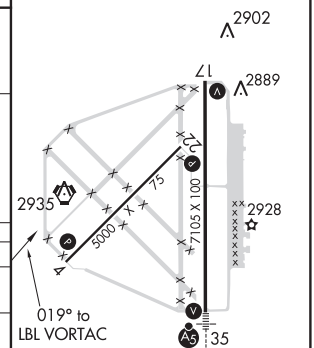
MISSED APPROACH: Climb to 4000 then climbing left turn to 4600 direct LBL VORTAC and hold.

AWOS-3PT	KANSAS CITY CENTER	UNICOM
118.375	134.0 257.865	122.8 (CTAF) L





CATEGORY	A	B	C	D
S-4	3580-1 695 (700-1)		3580-2 695 (700-2)	3580-2¼ 695 (700-2¼)
C CIRCLING	3580-1 694 (700-1)		3580-2 694 (700-2)	3580-2¼ 694 (700-2¼)
DME MINIMUMS				
S-4	3280-1 395 (400-1)			3280-1¼ 395 (400-1¼)
C CIRCLING	3340-1 454 (500-1)		3340-1½ 454 (500-1½)	3440-2 554 (600-2)



REIL Rwys 4, 17 and 22 L
MIRL Rwy 4-22 L
HIRL Rwy 17-35 L

NC-2, 10 SEP 2020 to 05 NOV 2020

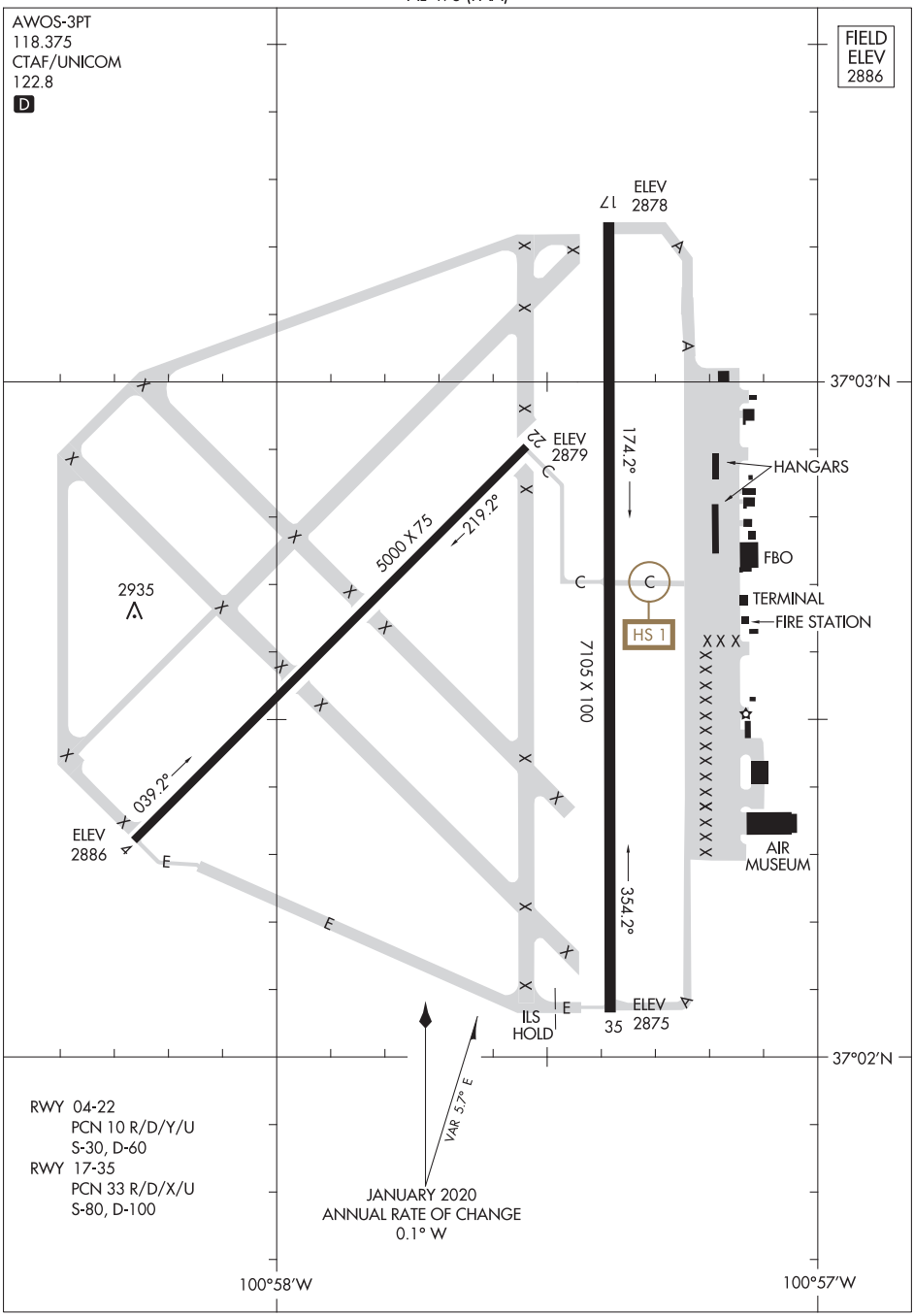
NC-2, 10 SEP 2020 to 05 NOV 2020

20086

AIRPORT DIAGRAM

LIBERAL MID-AMERICA RGNL (LBL)
LIBERAL, KANSAS

AL-498 (FAA)



RWY 04-22
PCN 10 R/D/Y/U
S-30, D-60
RWY 17-35
PCN 33 R/D/X/U
S-80, D-100

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

AIRPORT DIAGRAM
20086
LIBERAL, KANSAS
LIBERAL MID-AMERICA RGNL (LBL)

LOC I-OCZ	APP CRS	Rwy ldg	12901
111.1	177°	TDZE	1195
		Apt Elev	1219

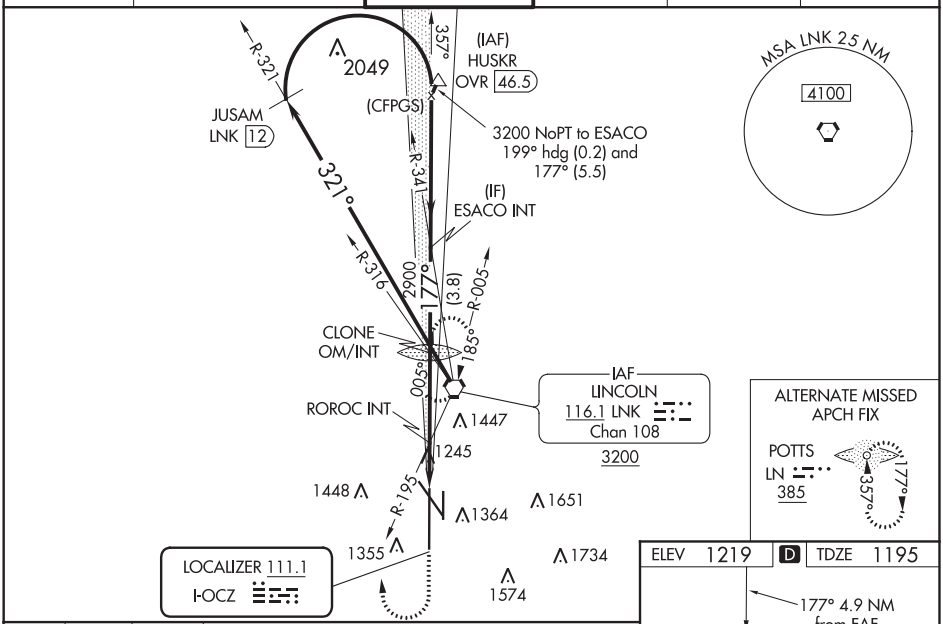
ILS or LOC RWY 18
LINCOLN (LNK)

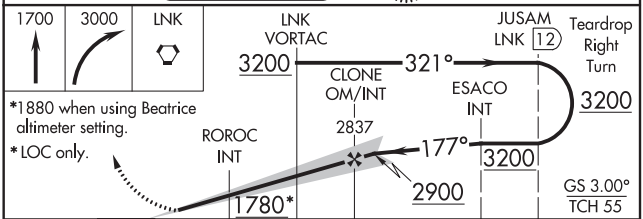
When local altimeter setting not received use Beatrice altimeter setting and increase all DA 91 feet and all MDA 100 feet, increase S-LOC 18 Cat C/D/E visibility to 1½, Circling Cat C visibility to 2 and Cat D visibility to 2¼; increase ROROC fix minimums S-LOC 18 Cat C/D/E visibility to 1⅜, Circling Cat C visibility to 1¾ and Cat D visibility to 2¼. For inop MALSR, increase S-ILS 18 Cat E visibility to RVR 4000, S-LOC 18 Cat E visibility to 1¾, and ROROC fix minimums S-LOC 18 Cat E visibility to 1½. For inop MALSR when using Beatrice altimeter setting, increase S-ILS 18 all Cats visibility to RVR 4500, S-LOC 18 Cat E visibility to 2, and ROROC fix minimums S-LOC 18 Cat C visibility to 1¾. Cat D and E Straight-in minimums NA when using Beatrice altimeter setting. #RVR 1800 authorized with use of FD or AP or HUD to DA.

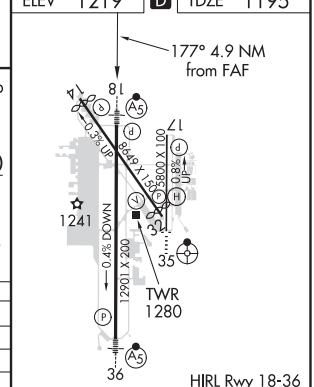
MALSR

MISSED APPROACH: Climb to 1700 then climbing right turn to 3000 direct LNK VORTAC and hold.

ATIS	OMAHA APP CON	LINCOLN TOWER★	GND CON	CLNC DEL	UNICOM
118.05 290.9	124.0 270.3	118.5 (CTAF) 253.5	121.9 275.8	120.7 225.4	122.95







CATEGORY	A	B	C	D	E
S-ILS 18#	1395/24 200 (200-½)				
S-LOC 18	1780/24 585 (600-½)		1780-1¼ 585 (600-1¼)		
CIRCLING	1780-1 561 (600-1)		1780-1¾ 561 (600-1¾)	1820-2 601 (700-2)	2040-3 821 (900-3)
ROROC FIX MINIMUMS (DUAL VOR RECEIVERS REQUIRED)					
S-LOC 18	1720/24 525 (600-½)		1720/55 525 (600-1)		
CIRCLING	1720-1 501 (600-1)	1760-1 541 (600-1)	1760-1½ 541 (600-1½)	1820-2 601 (700-2)	2040-3 821 (900-3)

FAF to MAP 4.9 NM

Knots	60	90	120	150	180
Min:Sec	4:54	3:16	2:27	1:58	1:38

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

LOC I-LNK	APP CRS	Rwy ldg	12901
109.9	357°	TDZE	1175
		Apt Elev	1219

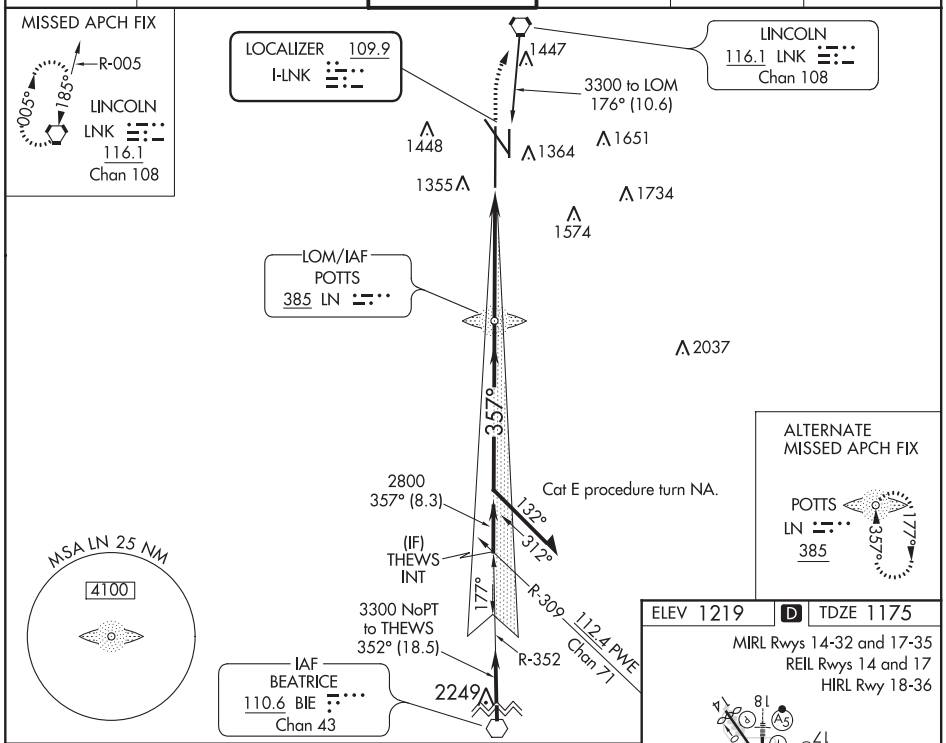
ILS or LOC RWY 36
LINCOLN (LNK)

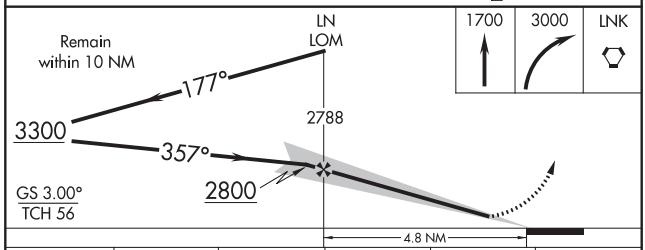
When local altimeter setting not received use Beatrice altimeter setting and increase all DA 91 feet and all MDA 100 feet, increase S-LOC 36 Cat C/D/E visibility to 1⅜, Circling Cat C visibility to 1¾, and Cat D visibility to 2¼. For inop MALSR, increase S-ILS 36 Cat E visibility to RVR 4000, S-LOC 36 Cat E visibility to 1⅜. For inop MALSR when using Beatrice altimeter setting, increase S-ILS 36 all Cats visibility to RVR 4500, S-LOC 36 Cat E visibility to 1¾. * RVR 1800 authorized with use of FD or AP or HUD to DA (NA when using Beatrice altimeter setting).

MALSR A5

MISSED APPROACH: Climb to 1700 then climbing right turn to 3000 direct LNK VORTAC and hold.

ATIS	OMAHA APP CON	LINCOLN TOWER*	GND CON	CLNC DEL	UNICOM
118.05 290.9	124.0 270.3	118.5 (CTAF) 253.5	121.9 275.8	120.7 225.4	122.95

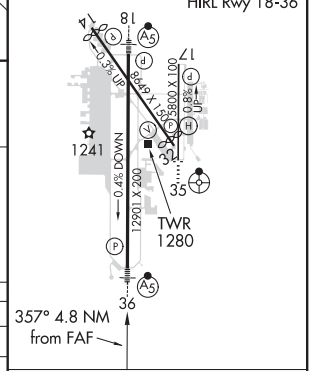




CATEGORY	A	B	C	D	E
S-ILS 36*	1375/24 200 (200-½)				
S-LOC 36	1680/24 505 (500-½)		1680/55 505 (500-1)		
CIRCLING	1680-1 461 (500-1)	1760-1 541 (600-1)	1760-1½ 541 (600-1½)	1820-2 601 (700-2)	2040-3 821 (900-3)

ELEV 1219 | D | TDZE 1175

MIRL Rwys 14-32 and 17-35
REIL Rwys 14 and 17
HIRL Rwy 18-36



FAF to MAP 4.8 NM					
Knots	60	90	120	150	180
Min:Sec	4:48	3:12	2:24	1:55	1:36

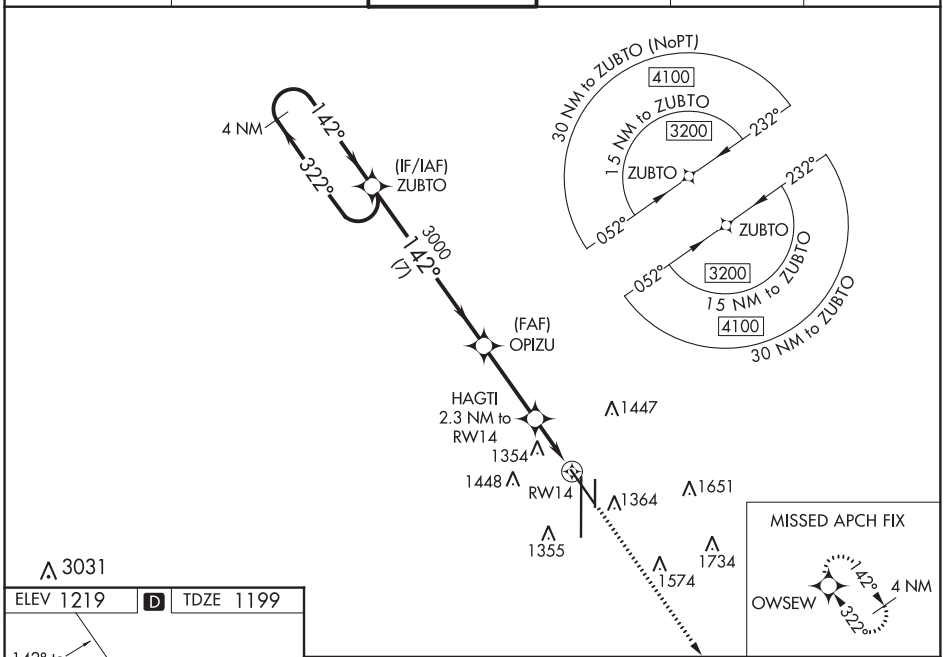
WAAS CH 42930 W14A	APP CRS 142°	Rwy ldg 8286 TDZE 1199 Apt Elev 1219

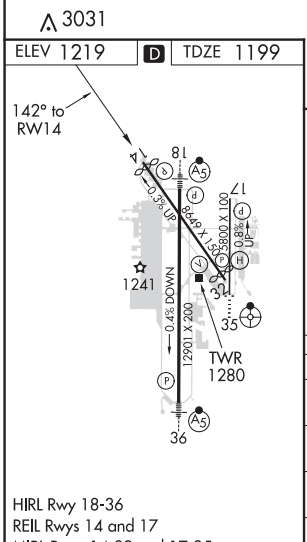
RNAV (GPS) RWY 14
LINCOLN (LNK)

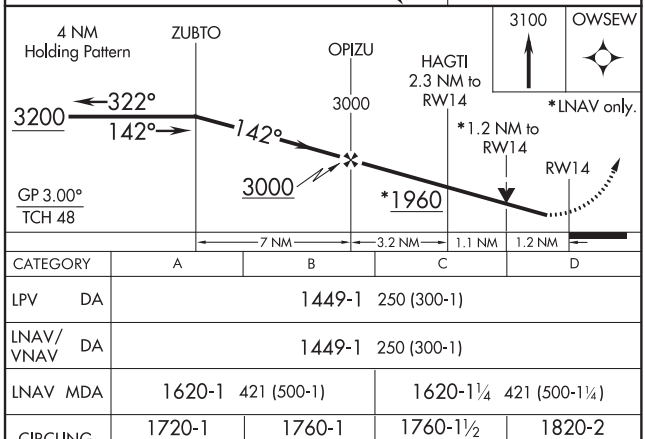
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -25°C (-13°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Beatrice altimeter setting and increase all DA 91 feet and all MDA 100 feet, increase LPV all Cats and LNAV/VNAV all Cats visibility ⅛ mile, increase LNAV Cats C/D and Circling Cats C/D visibility ¼ mile. Helicopter visibility reduction below ¾ SM NA. Baro-VNAV and VDP NA when using Beatrice altimeter setting.

MISSED APPROACH: Climb to 3100 direct OWSEW and hold.

ATIS	OMAHA APP CON	LINCOLN TOWER*	GND CON	CLNC DEL	UNICOM
118.05 290.9	124.0 270.3	118.5 (CTAF) 253.5	121.9 275.8	120.7 225.4	122.95







CATEGORY	A	B	C	D
LPV DA	1449-1 250 (300-1)			
LNAV/VNAV DA	1449-1 250 (300-1)			
LNAV MDA	1620-1 421 (500-1)		1620-1¼ 421 (500-1¼)	
CIRCLING	1720-1 501 (600-1)	1760-1 541 (600-1)	1760-1½ 541 (600-1½)	1820-2 601 (700-2)

HIRL Rwy 18-36
REIL Rwys 14 and 17
MIRL Rwys 14-32 and 17-35

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

LINCOLN, NEBRASKA AL-232 (FAA) 20086

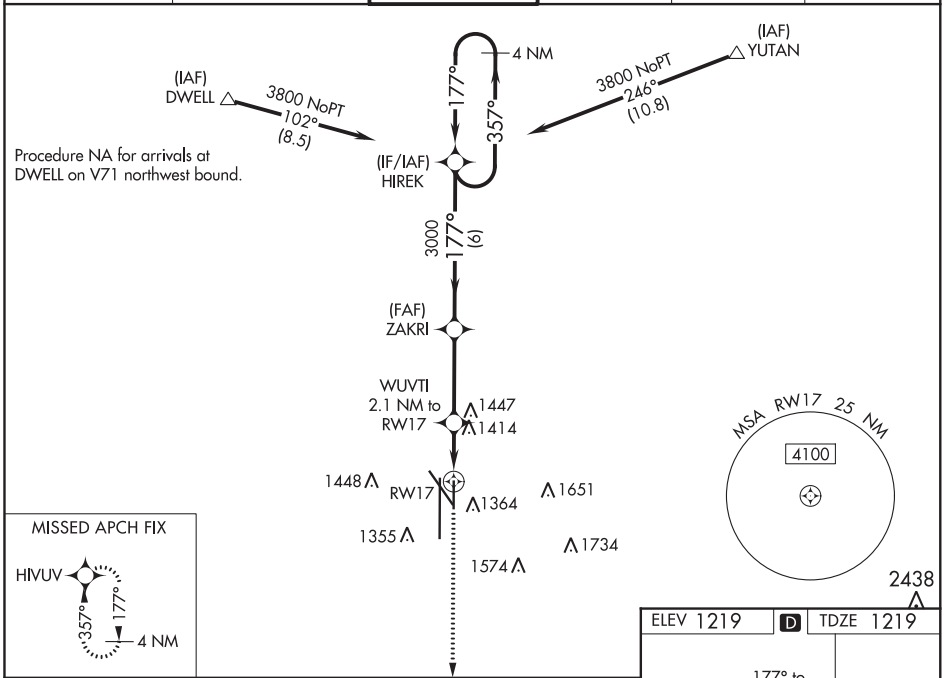
WAAS CH 40137 W17A	APP CRS 177°	Rwy ldg 5400 TDZE 1219 Apt Elev 1219

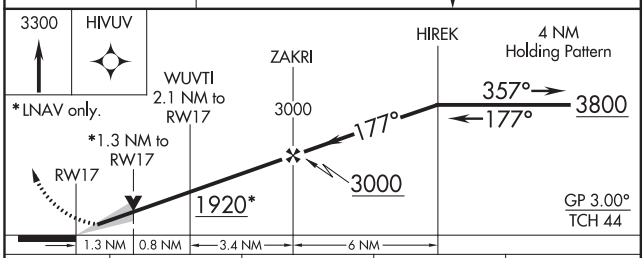
RNAV (GPS) RWY 17
LINCOLN (LNK)

Baro-VNAV NA when using Beatrice altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -22°C (-7°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Beatrice altimeter setting and increase all DA 91 feet, and all MDA 100 feet, increase LPV and LNAV/VNAV all Cats visibility ¼ mile, increase LNAV Cats C/D and Circling Cats C/D visibility ¼ mile.

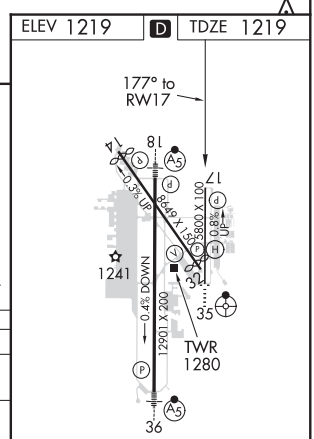
MISSED APPROACH: Climb to 3300 direct HIVUV and hold.

ATIS	OMAHA APP CON	LINCOLN TOWER★	GND CON	CLNC DEL	UNICOM
118.05 290.9	124.0 270.3	118.5(CTAF) 253.5	121.9 275.8	120.7 225.4	122.95





CATEGORY	A	B	C	D
LPV DA	1419-¾ 200 (200-¾)			
LNAV/VNAV DA	1615-1⅜ 396 (400-1⅜)			
LNAV MDA	1680-1 461 (500-1)		1680-1⅜ 461 (500-1⅜)	
C CIRCLING	1680-1 461 (500-1)	1760-1 541 (600-1)	1820-1¾ 601 (700-1¾)	1960-2½ 741 (800-2½)



HIRL Rwy 18-36
REIL Rwys 14 and 17
MIRL Rwys 14-32 and 17-35

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 50114 W18A	APP CRS 177°	Rwy ldg 12901 TDZE 1195 Apt Elev 1219

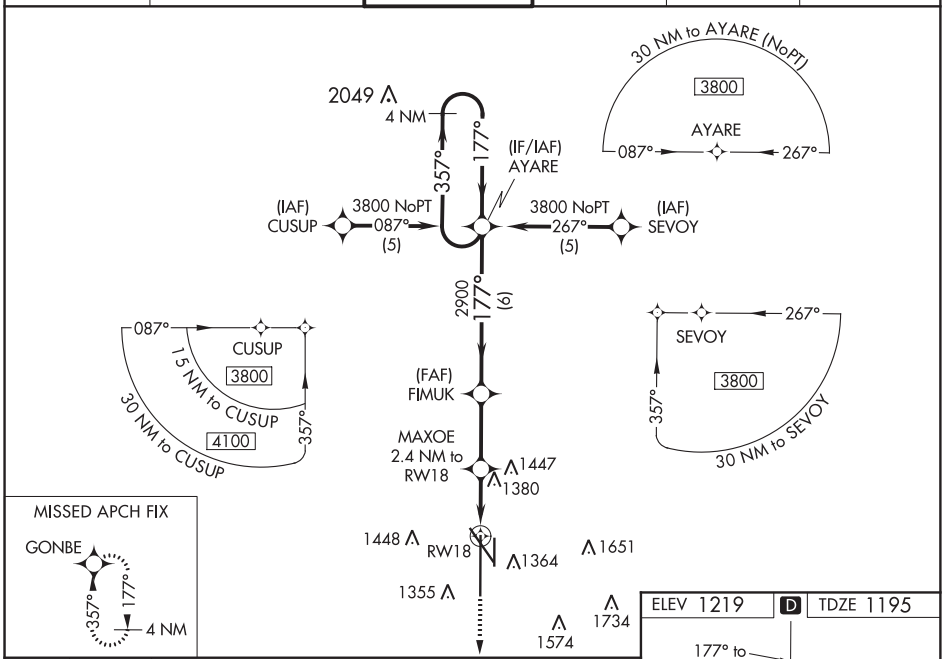
RNAV (GPS) RWY 18
LINCOLN (LNK)

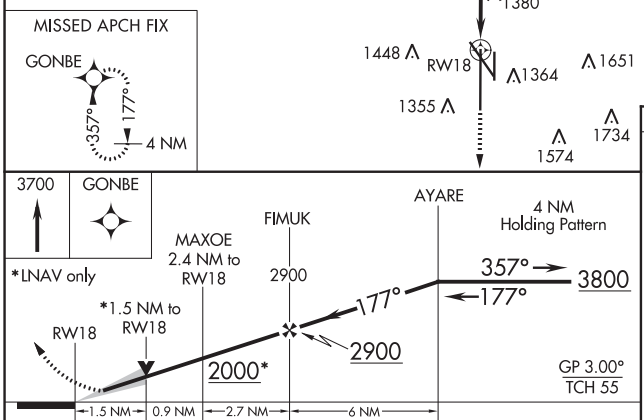
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Beatrice altimeter setting and increase all DA 91 feet, all MDA 100 feet, increase LPV all Cats, LNAV Cats C and D, and Circling Cats C and D visibilities ¼ mile, and increase LNAV/VNAV all Cats visibility ½ mile. For inop MALSR, when using Beatrice altimeter setting increase LPV all Cats visibility to 1¼ mile. Baro-VNAV and VDP NA when using Beatrice altimeter setting.

MALSR

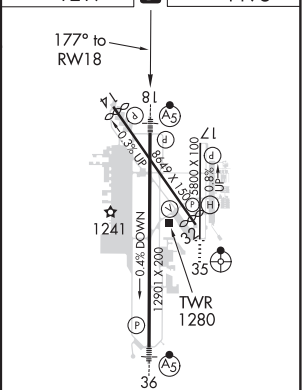
MISSED APPROACH: Climb to 3700 direct GONBE and hold.

ATIS	OMAHA APP CON	LINCOLN TOWER★	GND CON	CLNC DEL	UNICOM
118.05 290.9	124.0 270.3	118.5 (CTAF) 253.5	121.9 275.8	120.7 225.4	122.95





CATEGORY	A	B	C	D
LPV DA	1445/24 250 (300-½)			
LNAV/VNAV DA	1720/60 525 (600-1¼)			
LNAV MDA	1720/24 525 (600-½)		1720/50 525 (600-1)	1720/60 525 (600-1¼)
CIRCLING	1720-1 501 (600-1)	1760-1 541 (600-1)	1760-1½ 541 (600-1½)	1820-2 601 (700-2)



HIRL Rwy 18-36
REIL Rwys 14 and 17
MIRL Rwys 14-32 and 17-35

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

LINCOLN, NEBRASKA — AL-232 (FAA) — 20086

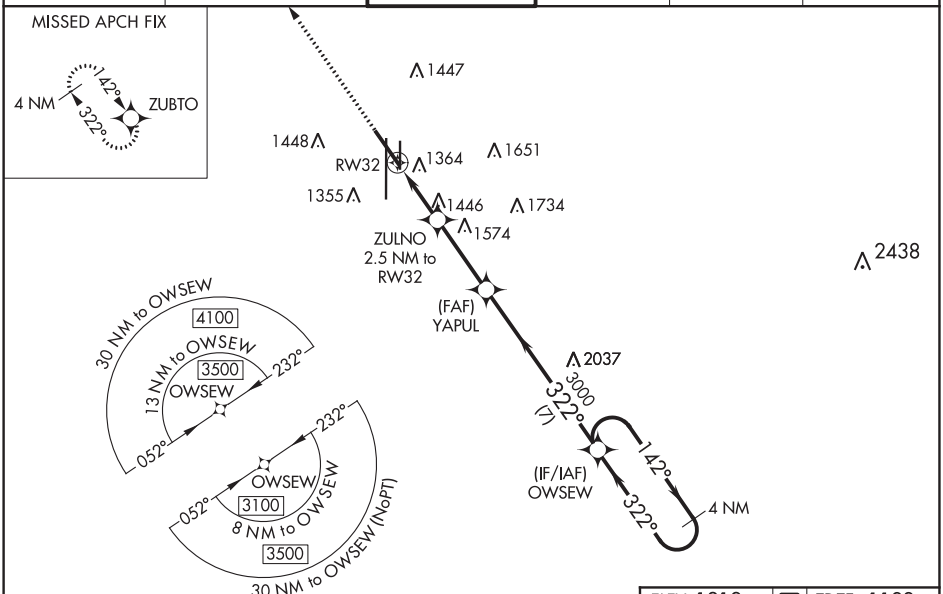
WAAS CH 69328 W32A	APP CRS 322°	Rwy ldg 7816 TDZE 1192 Apt Elev 1219

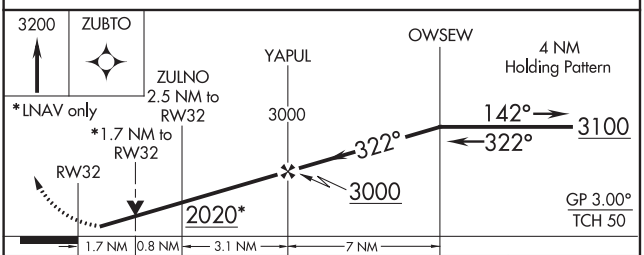
RNAV (GPS) RWY 32
LINCOLN (LNK)

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -25°C (-13°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Beatrice altimeter setting and increase all DA 91 feet and all MDA 100 feet, increase LPV all Cats visibility ⅛ mile, increase LNAV/VNAV all Cats visibility ⅜ mile, increase LNAV Cats C/D and Circling Cats C/D visibility ¼ mile. Helicopter visibility reduction below ¾ SM NA. Baro-VNAV and VDP NA when using Beatrice altimeter setting.

MISSED APPROACH: Climb to 3200 direct ZUBTO and hold.

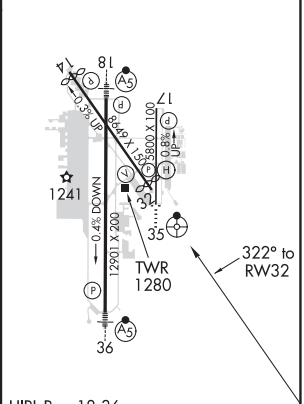
ATIS	OMAHA APP CON	LINCOLN TOWER★	GND CON	CLNC DEL	UNICOM
118.05 290.9	124.0 270.3	118.5(CTAF) 253.5	121.9 275.8	120.7 225.4	122.95





CATEGORY	A	B	C	D
LPV DA	1442-1 250 (300-1)			
LNAV/VNAV DA	1576-1¼ 384 (400-1¼)			
LNAV MDA	1760-1 568 (600-1)		1760-1¾ 568 (600-1¾)	
CIRCLING	1760-1 541 (600-1)		1760-1¾ 541 (600-1¾)	1820-2 601 (700-2)

ELEV 1219 | D | TDZE 1192



HIRL Rwy 18-36
REIL Rwys 14 and 17
MIRL Rwys 14-32 and 17-35

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 45637 W35A	APP CRS 357°	Rwy ldg 5800 TDZE 1196 Apt Elev 1219

RNAV (GPS) RWY 35
LINCOLN (LNK)

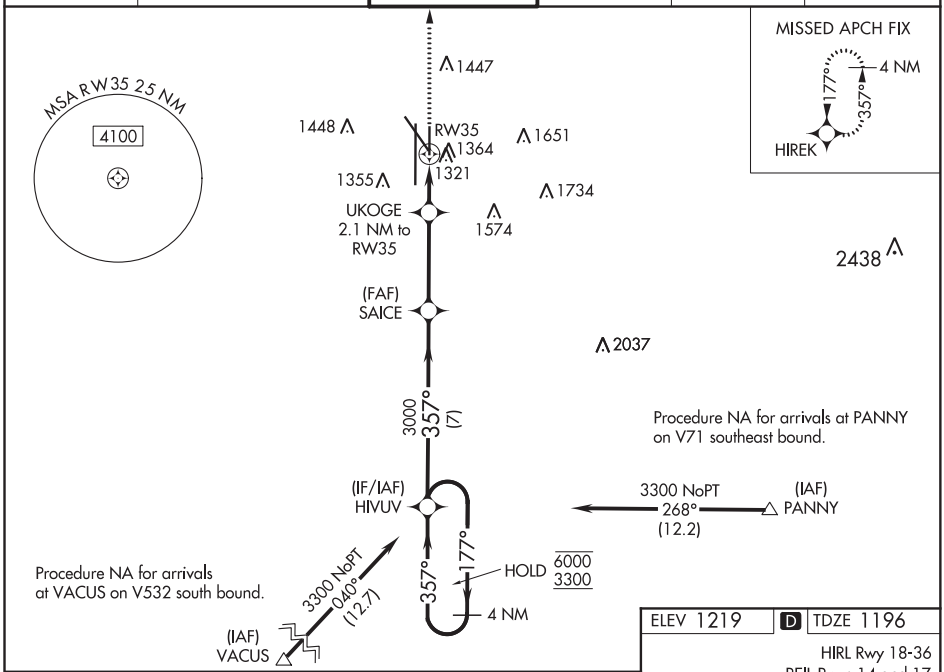
RNP APCH.

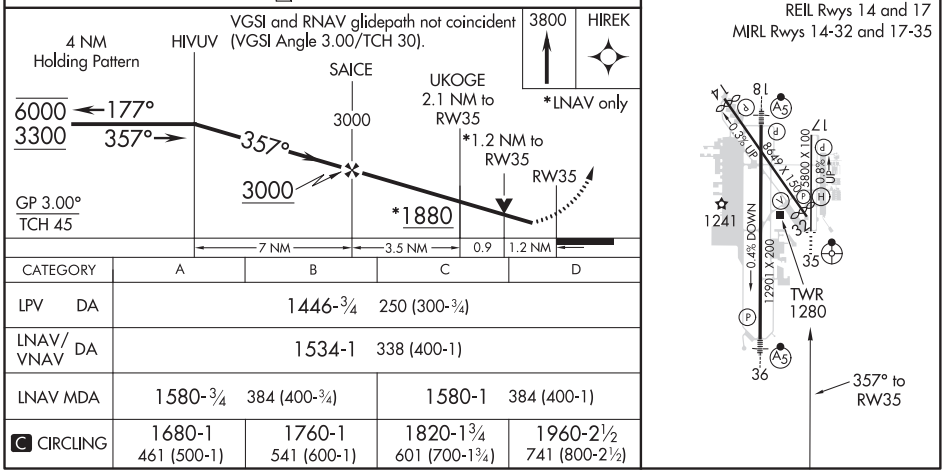
Rwy 35 Helicopter visibility reduction below ¾ NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -21°C or above 54°C. For inop ALS, increase LNAV/VNAV Cat C and D visibility and LNAV Cat C and D visibility to 1¼ SM.

ODALS

MISSED APPROACH: Climb to 3800 direct HIREK and hold.

ATIS	OMAHA APP CON	LINCOLN TOWER★	GND CON	CLNC DEL	UNICOM
118.05 290.9	124.0 270.3	118.5 (CTAF) 253.5	121.9 275.8	120.7 225.4	122.95





CATEGORY	A	B	C	D
LPV DA	1446-¾ 250 (300-¾)			
LNAV/VNAV DA	1534-1 338 (400-1)			
LNAV MDA	1580-¾ 384 (400-¾)		1580-1 384 (400-1)	
C CIRCLING	1680-1 461 (500-1)	1760-1 541 (600-1)	1820-1¾ 601 (700-1¾)	1960-2½ 741 (800-2½)

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 56214 W36A	APP CRS 357°	Rwy ldg 12901 TDZE 1175 Apt Elev 1219

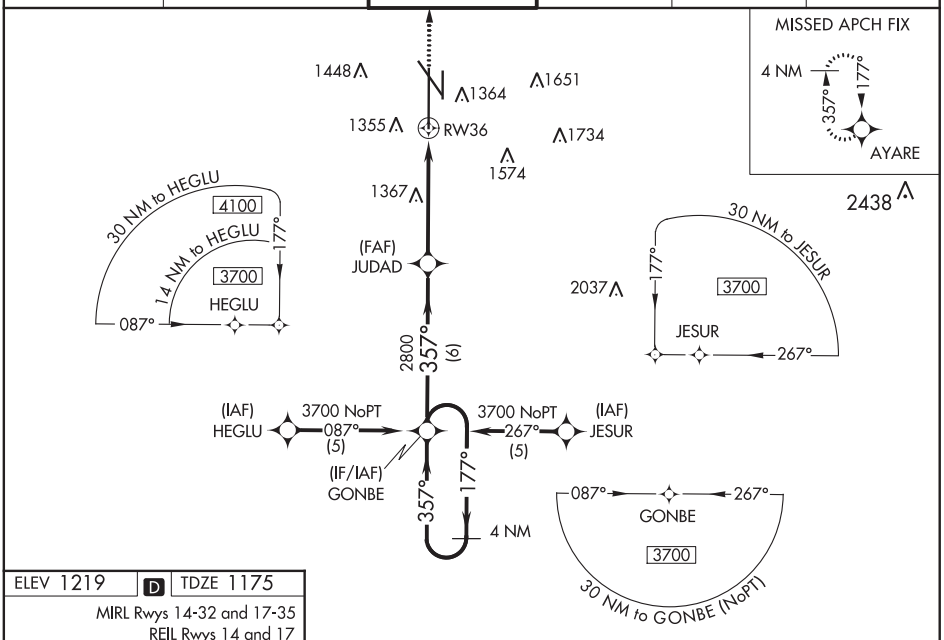
RNAV (GPS) RWY 36
LINCOLN (LNK)

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Beatrice altimeter setting and increase all DA 91 feet, all MDA 100 feet and LNAV/VNAV all Cats, LNAV Cat C and D, and Circling Cats C and D visibility ¼ mile and LPV all Cats visibility ½ mile. For inop MALSR increase LPV all Cats visibility to 1 mile. For inop MALSR when using Beatrice altimeter setting increase LPV all Cats visibility to 1½ mile. Baro-VNAV and VDP NA when using Beatrice altimeter setting.

MALSR

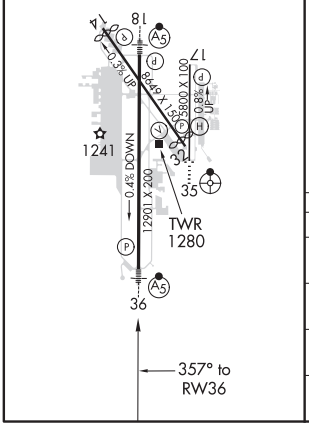
MISSED APPROACH: Climb to 3800 direct AYARE and hold.

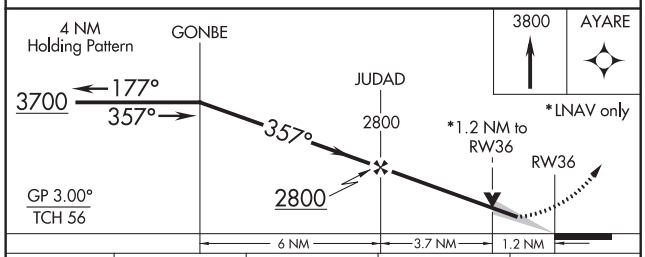
ATIS	OMAHA APP CON	LINCOLN TOWER ★	GND CON	CLNC DEL	UNICOM
118.05 290.9	124.0 270.3	118.5 (CTAF) 253.5	121.9 275.8	120.7 225.4	122.95



ELEV 1219 | D | TDZE 1175

MIRL Rwys 14-32 and 17-35
REIL Rwys 14 and 17
HIRL Rwy 18-36





CATEGORY	A	B	C	D
LPV DA	1493/24 318 (300-½)			
LNAV/VNAV DA	1669/60 494 (500-1¼)			
LNAV MDA	1620/24 445 (500-½)		1620/40 445 (500-¾)	1620/50 445 (500-1)
CIRCLING	1720-1 501 (600-1)	1760-1 541 (600-1)	1760-1½ 541 (600-1½)	1820-2 601 (700-2)

NC-2, 10 SEP 2020 to 05 NOV 2020

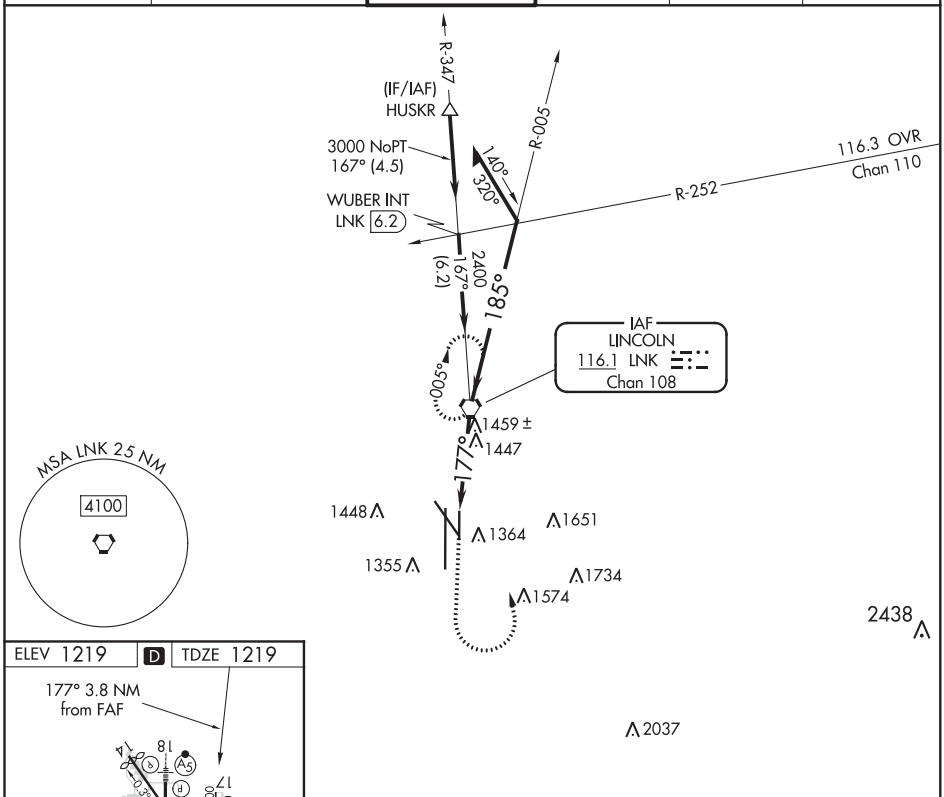
VORTAC LNK 116.1 Chan 108	APP CRS 177°	Rwy ldg 5400 TDZE 1219 Apt Elev 1219

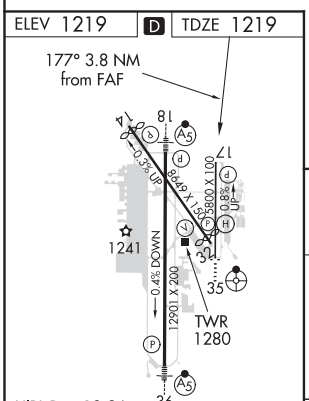
VOR RWY 17
LINCOLN (LNK)

Visibility reduction by helicopters NA. When local altimeter setting not received, use Beatrice altimeter setting and increase all MDA 100 feet; increase S-17 Cat C/D visibility ⅜ mile and Circling Cat C/D visibility ¼ mile. VDP NA when using Beatrice altimeter setting.

MISSED APPROACH: Climb to 2800 then climbing left turn to 3000 direct LNK VORTAC and hold

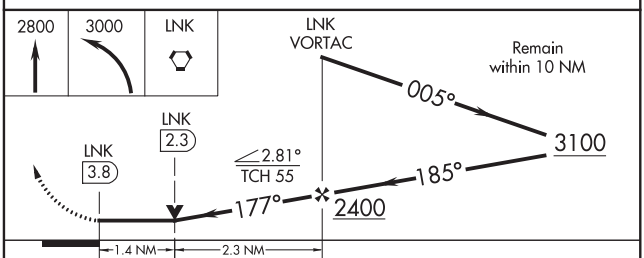
ATIS	OMAHA APP CON	LINCOLN TOWER★	GND CON	CLNC DEL	UNICOM
118.05 290.9	124.0 270.3	118.5 (CTAF) 253.5	121.9 275.8	120.7 225.4	122.95





HIRL Rwy 18-36
REIL Rwys 14 and 17
MIRL Rwys 14-32 and 17-35

FAF to MAP 3.8 NM					
Knots	60	90	120	150	180
Min:Sec	3:48	2:32	1:54	1:31	1:16



CATEGORY	A	B	C	D
S-17	1720-1 501 (600-1)		1720-1⅜	501 (600-1⅜)
CIRCLING	1720-1 501 (600-1)	1760-1 541 (600-1)	1760-1½ 541 (600-1½)	1820-2 601 (700-2)

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

VORTAC LNK 116.1 Chan 108	APP CRS 185°	Rwy ldg 12901 TDZE 1195 Apt Elev 1219

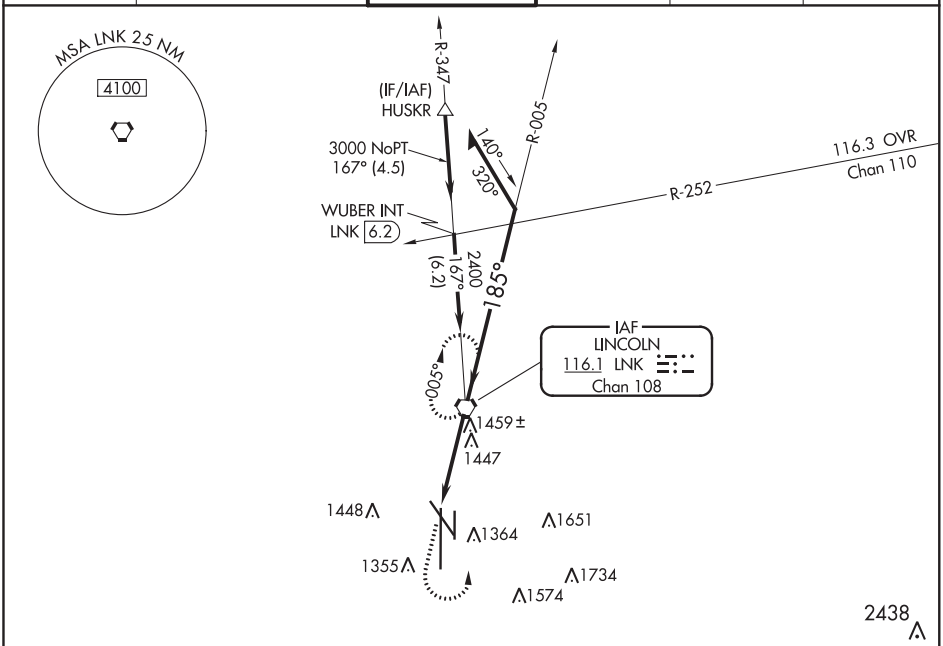
VOR RWY 18
LINCOLN (LNK)

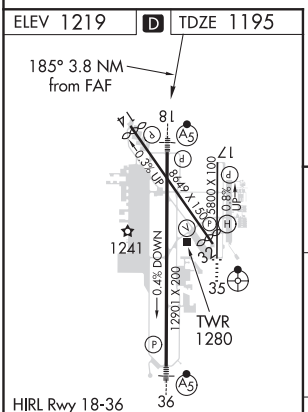
Inop table does not apply. VDP NA with Beatrice altimeter setting. When local altimeter setting not received, use Beatrice altimeter setting and increase all MDA 100 feet; increase S-18 and Circling Cat C/D visibilities ¼ mile.

MALSR

MISSED APPROACH: Climb to 2800 then climbing left turn to 3000 direct LNK VORTAC and hold.

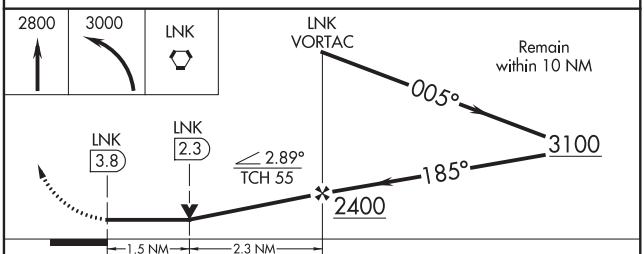
ATIS	OMAHA APP CON	LINCOLN TOWER★	GND CON	CLNC DEL	UNICOM
118.05 290.9	124.0 270.3	118.5 (CTAF) 253.5	121.9 275.8	120.7 225.4	122.95





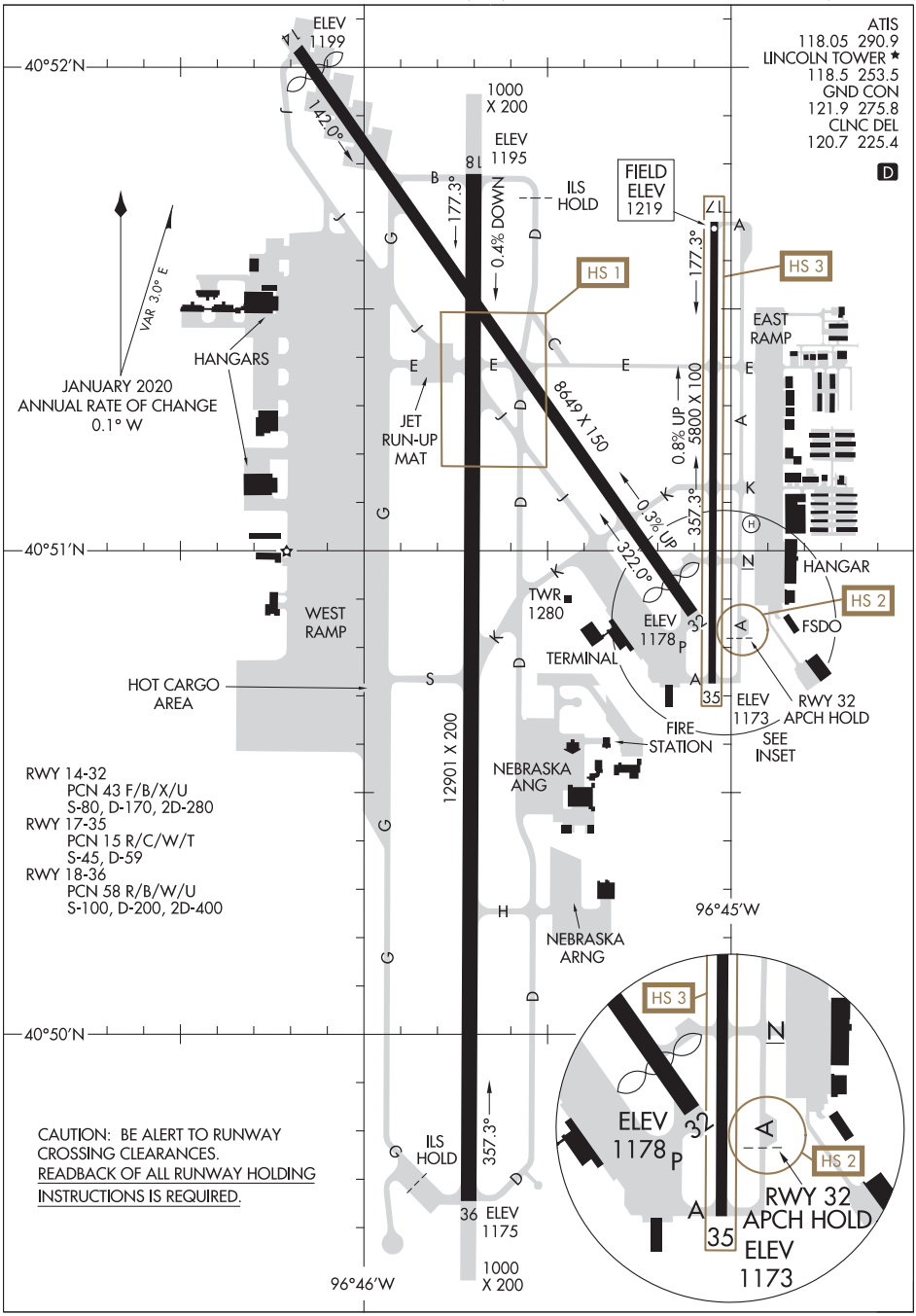
HIRL Rwy 18-36
REIL Rwys 14 and 17
MIRL Rwys 14-32 and 17-35

FAF to MAP 3.8 NM					
Knots	60	90	120	150	180
Min:Sec	3:48	2:32	1:54	1:31	1:16



CATEGORY	A	B	C	D
S-18	1720-1 525 (600-1)		1720-1½ 525 (600-1½)	
CIRCLING	1720-1 501 (600-1)	1760-1 541 (600-1)	1760-1½ 541 (600-1½)	1820-2 601 (700-2)

NC-2, 10 SEP 2020 to 05 NOV 2020



NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

LOUP CITY, NEBRASKA | AL-10385 (FAA) | 19339

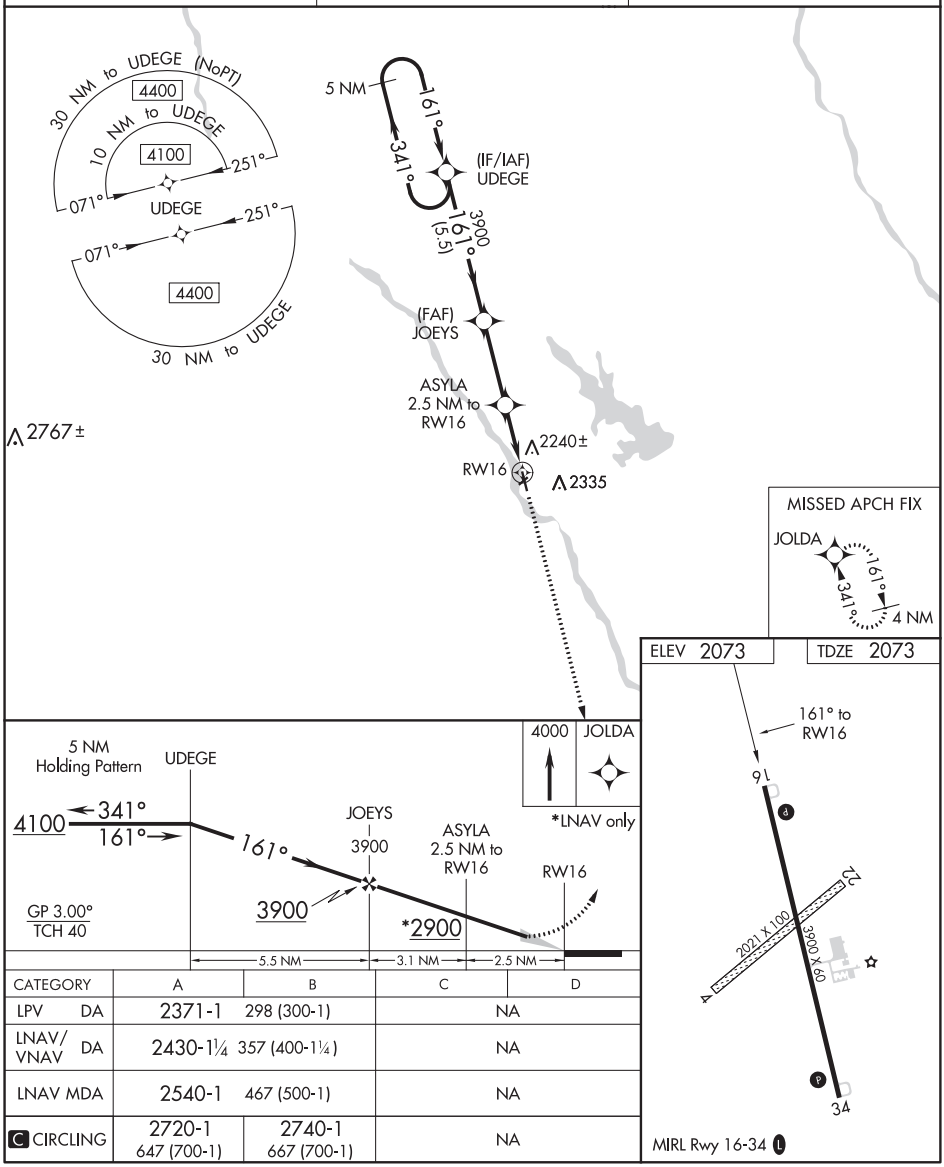
WAAS CH 93538 W16A	APP CRS 161°	Rwy ldg 3900 TDZE 2073 Apt Elev 2073

RNAV (GPS) RWY 16
LOUP CITY MUNI (ØF4)

T A NA DME/DME RNP-0.3 NA. Baro-VNAV NA. Use Evelyn Sharp Field altimeter setting; when not received, use Broken Bow altimeter setting and increase LPV DA to 2461 and all visibilities ⅜ mile, LNAV/VNAV DA to 2520 and all visibilities ¼ mile; increase all MDA 100 feet. Helicopter visibility reduction below 1 SM NA. Circling NA to Rwys 4 and 22.

MISSED APPROACH: Climb to 4000 direct JOLDA and hold.

ODX ASOS	MINNEAPOLIS CENTER	CTAF
119.925	126.05 278.8	122.9 L



CATEGORY	A	B	C	D
LPV DA	2371-1	298 (300-1)	NA	
LNAV/VNAV DA	2430-1¼	357 (400-1¼)	NA	
LNAV MDA	2540-1	467 (500-1)	NA	
C CIRCLING	2720-1 647 (700-1)	2740-1 667 (700-1)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 53338 W34A	APP CRS 341°	Rwy ldg 3900 TDZE 2071 Apt Elev 2073

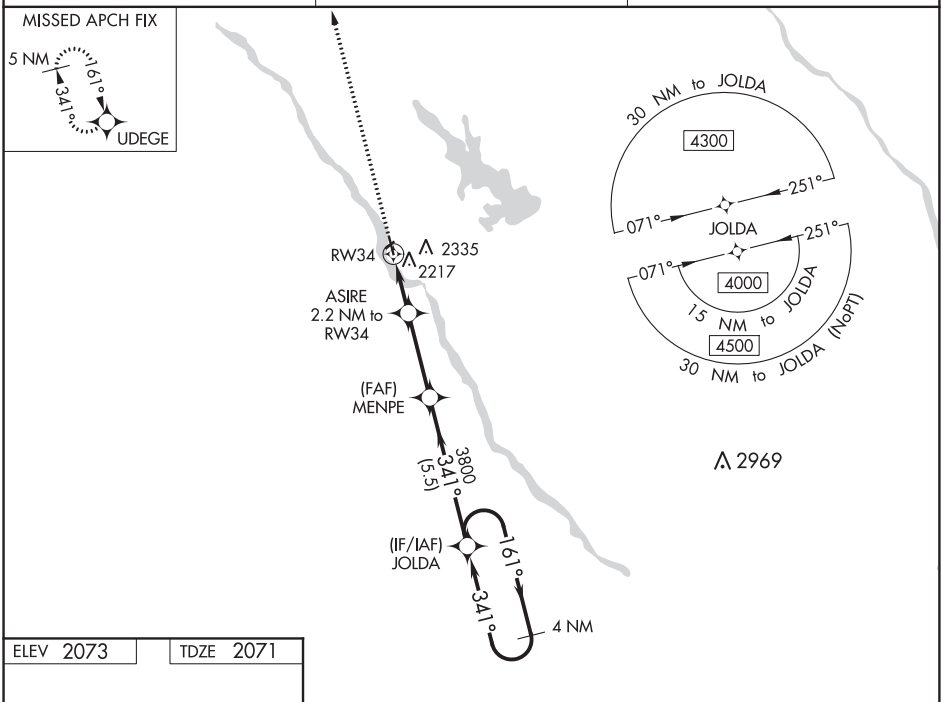
RNAV (GPS) RWY 34
LOUP CITY MUNI (ØF4)

NA

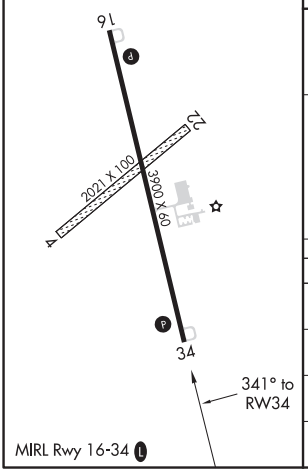
DME/DME RNP-0.3 NA. Baro-VNAV NA. Use Evelyn Sharp Field altimeter setting; when not received, use Broken Bow altimeter setting and increase LPV DA to 2459 and all visibilities ⅜ mile, LNAV/VNAV DA to 2500 and all visibilities ⅜ mile; increase all MDA 100 feet. Helicopter visibility reduction below 1 SM NA. Circling NA to Rwys 4 and 22.

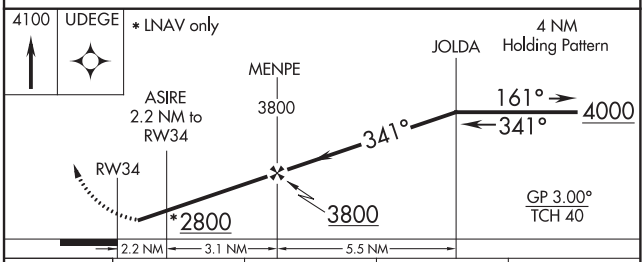
MISSED APPROACH: Climb to 4100 direct UDEGE and hold.

ODX ASOS	MINNEAPOLIS CENTER	CTAF
119.925	126.05 278.8	122.9 L



ELEV 2073	TDZE 2071





CATEGORY		A	B	C	D
LPV	DA	2369-1	298 (300-1)	NA	
LNAV/VNAV	DA	2410-1⅛	339 (400-1⅛)	NA	
LNAV	MDA	2520-1	449 (500-1)	NA	
C CIRCLING		2720-1 647 (700-1)	2740-1 667 (700-1)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

LYONS, KANSAS | AL-5982 (FAA) | 18312

RNAV (GPS) RWY 17
LYONS-RICE COUNTY MUNI (LYO)

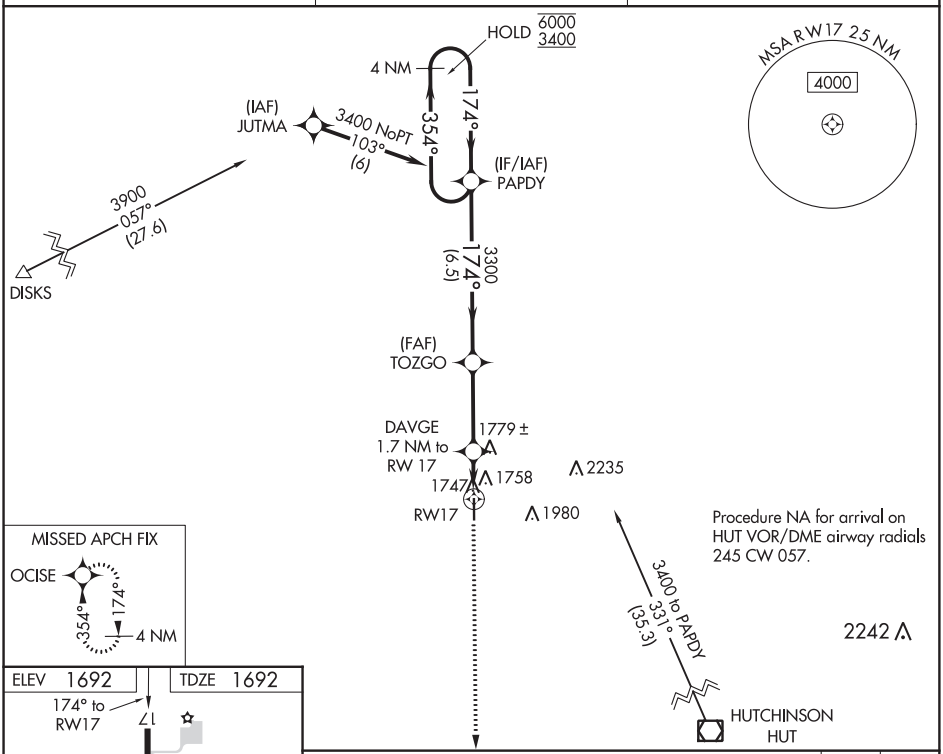
WAAS CH 99339 W17A	APP CRS 174°	Rwy ldg 4401 TDZE 1692 Apt Elev 1692

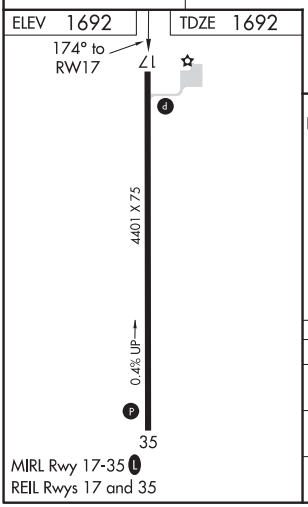
RNP APCH.

T Rwy 17 helicopter visibility reduction below 1 SM NA.
A Straight-in/Circling Rwy 17 NA at night.
When local altimeter setting not received, use Hutchinson altimeter setting.

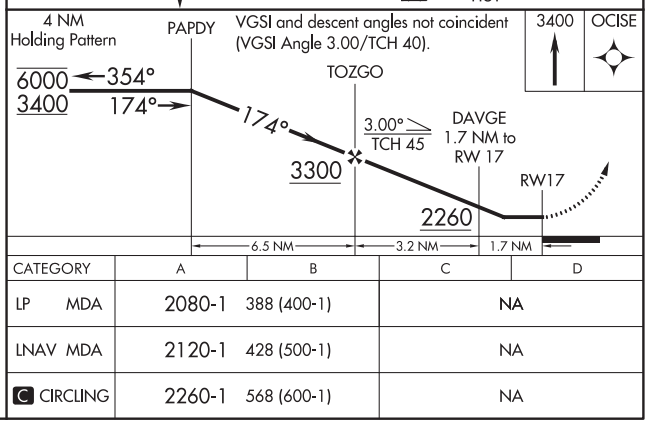
MISSED APPROACH: Climb to 3400 direct OCISE and hold.

AWOS-3P	KANSAS CITY CENTER	UNICOM
119.925	118.8 322.425	122.8 (CTAF) L





MIRL Rwy 17-35 L
REIL Rwys 17 and 35



CATEGORY	A	B	C	D
LP MDA	2080-1	388 (400-1)	NA	
LNAV MDA	2120-1	428 (500-1)	NA	
C CIRCLING	2260-1	568 (600-1)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

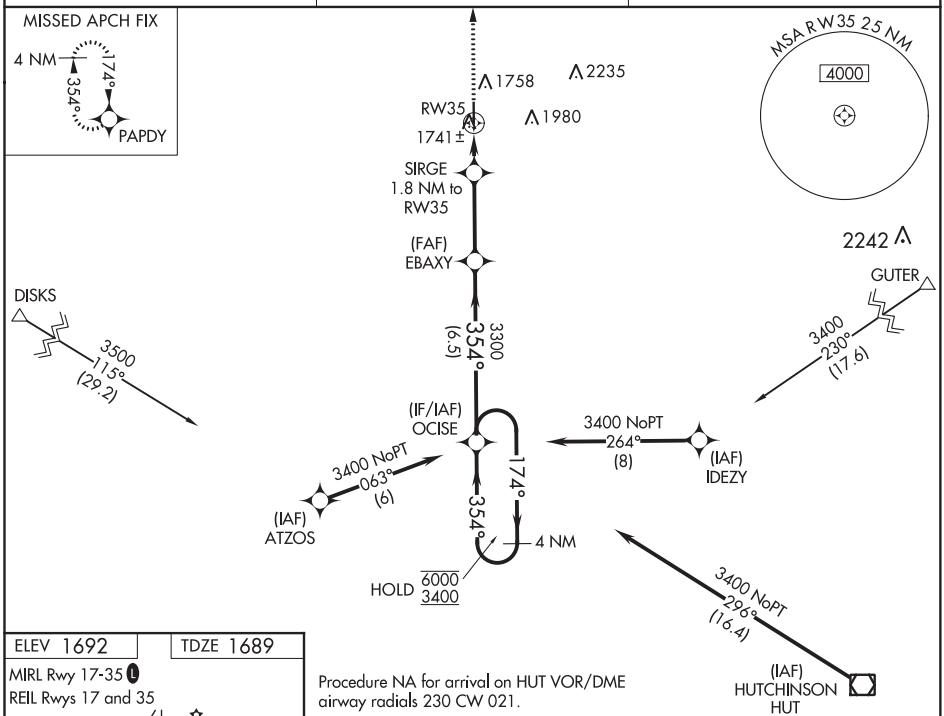
WAAS CH 42639 W35A	APP CRS 354°	Rwy ldg 4401 TDZE 1689 Apt Elev 1692

RNAV (GPS) RWY 35
LYONS-RICE COUNTY MUNI (LYO)

RNP APCH.
Baro-VNAV and VDP NA when using Hutchinson altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C or above 54°C. Circling Rwy 17 NA at night. When local altimeter setting not received, use Hutchinson altimeter setting.

MISSED APPROACH: Climb to 3400 direct PAPDY and hold.

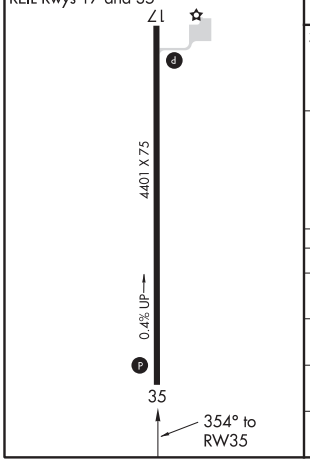
AWOS-3P	KANSAS CITY CENTER	UNICOM
119.925	118.8 322.425	122.8 (CTAF) L

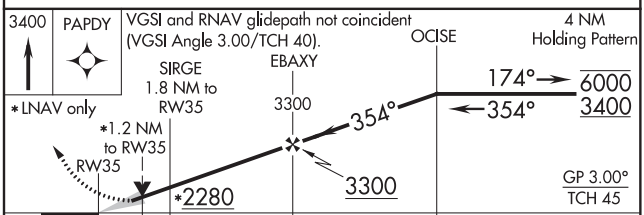


Procedure NA for arrival on HUT VOR/DME airway radials 230 CW 021.

ELEV 1692 | TDZE 1689

MIRL Rwy 17-35 L
REIL Rwys 17 and 35





CATEGORY	A	B	C	D
LPV DA	2016-1⅛ 327 (400-1⅛)		NA	
LNAV/VNAV DA	2016-1⅛ 327 (400-1⅛)		NA	
LNAV MDA	2080-1 391 (400-1)		NA	
C CIRCLING	2260-1 568 (600-1)		NA	

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

LYONS, KANSAS | AL-5982 (FAA) | 18312

VOR-A
LYONS-RICE COUNTY MUNI (LYO)

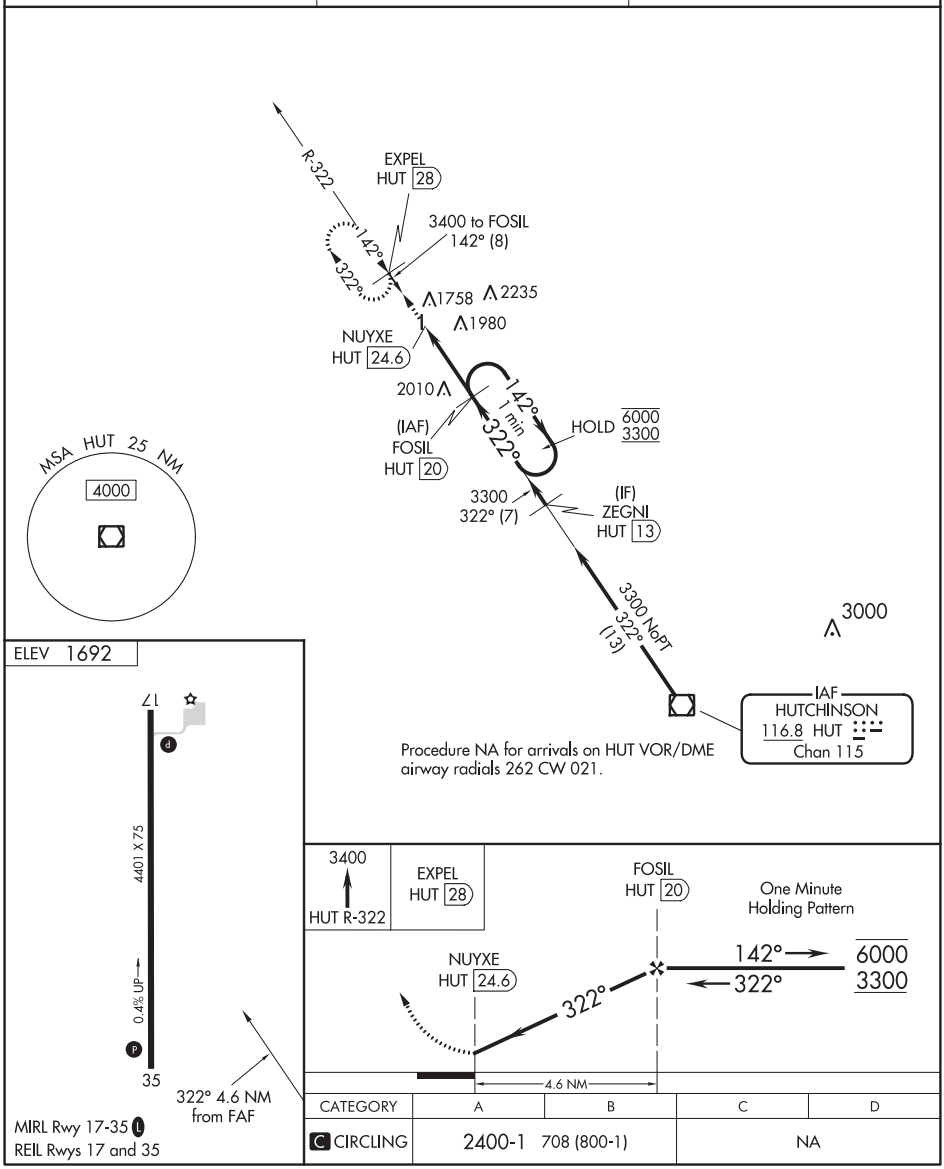
VOR/DME HUT	APP CRS	Rwy ldg	N/A
116.8	322°	TDZE	N/A
Chan 115		Apt Elev	1692

DME required.

Circling to Rwy 17 NA at night. When local altimeter setting not received, use Hutchinson altimeter setting.

MISSED APPROACH: Climb to 3400 on HUT VOR/DME R-322 to EXPEL/HUT 28 DME and hold.

AWOS-3P	KANSAS CITY CENTER	UNICOM
119.925	118.8 322.425	122.8 (CTAF) L



CATEGORY	A	B	C	D
C CIRCLING	2400-1	708 (800-1)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

LOC I-MHK	APP CRS	Rwy ldg	7000
111.3	036°	TDZE	1056
		Apt Elev	1066

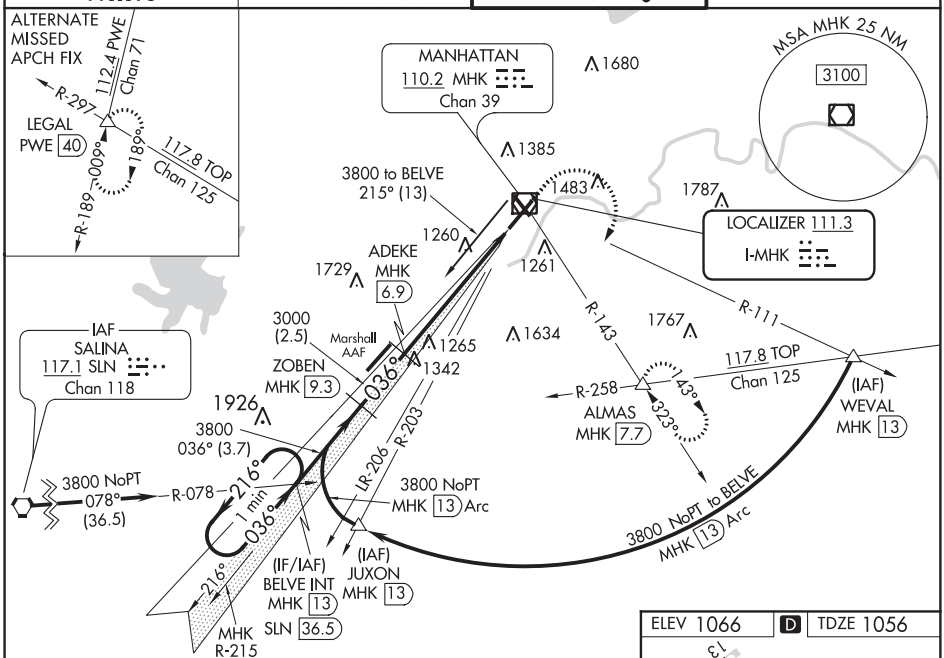
ILS or LOC RWY 3
MANHATTAN RGNL (MHK)

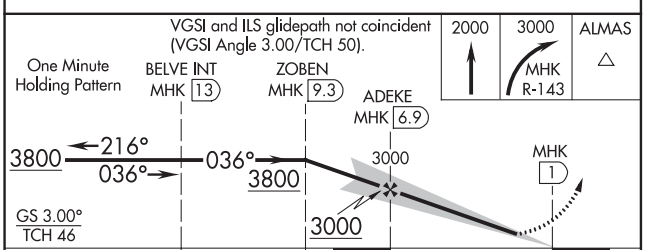
For inop MALSR when using Marshall AAF altimeter setting, increase S-ILS 3 all Cats visibility to 1 ¼ mile. Circling NA west of Rwy 3-21. Helicopter visibility reduction below ¾ SM NA. When local altimeter setting not received, use Marshall AAF altimeter setting and increase all DA 16 feet and all MDA 20 feet. For inop MALSR, increase S-LOC 3 Cats A/B visibility ¼ mile. Inop table does not apply to S-ILS 3. DME Required.

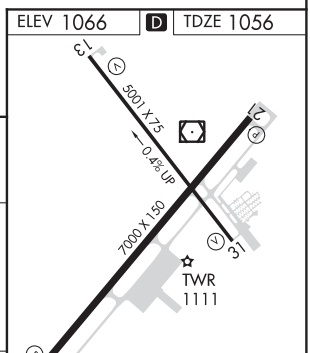
MALSR A5

MISSED APPROACH: Climb to 2000 then climbing right turn to 3000 via MHK VOR/DME R-143 to ALMAS INT/MHK 7.7 DME and hold.

ASOS	MARSHALL GCA ★	MANHATTAN TOWER ★	GND CON
119.075	121.25 254.35	118.55 (CTAF) L	121.85







HIRL Rwy 3-21 L
MIRL Rwy 13-31 L
REIL Rwys 21 and 31 L

CATEGORY	A	B	C	D
S-ILS 3	1256-¾ 200 (200-¾)			
S-LOC 3	1520-¾ 464 (500-¾)			1520-1 464 (500-1)
CIRCLING	1600-1 534 (600-1)	1700-1 634 (700-1)	1700-1¾ 634 (700-1¾)	1780-2¼ 714 (800-2¼)

NC-2, 10 SEP 2020 to 05 NOV 2020

MANHATTAN, KANSAS AL-5241 (FAA) 19339

WAAS CH 73018 W03A	APP CRS 036°	Rwy ldg 7000 TDZE 1056 Apt Elev 1066

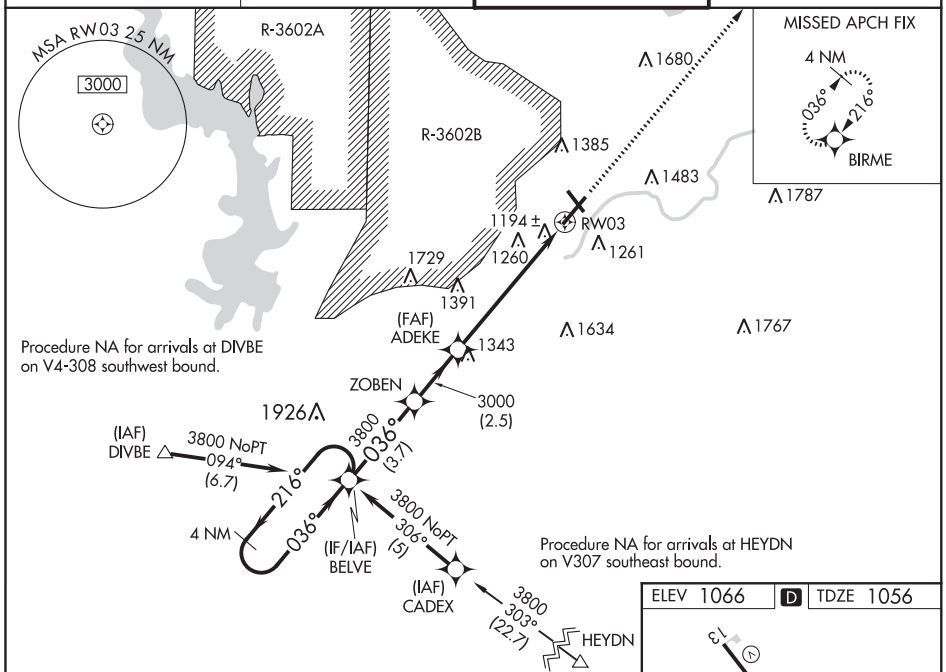
RNAV (GPS) RWY 3
MANHATTAN RGNL (MHK)

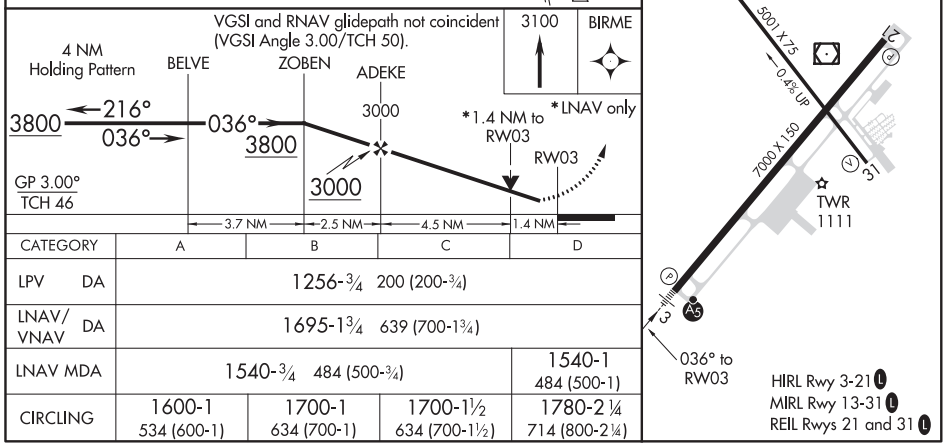
For inoperative MALSR, increase LNAV Cats A, B visibility to 1 mile. Circling NA west of Rwy 3-21. Baro-VNAV NA when using Marshall AAF altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 46°C (114°F). Inoperative table does not apply to LPV all Cats. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Marshall AAF altimeter setting and increase all DA 16 feet and all MDA 20 feet, increase LNAV Cat C visibility ¼ mile. VDP NA with Marshall AAF altimeter setting.

MALSR A5

MISSED APPROACH: Climb to 3100 direct BIRME and hold.

ASOS	MARSHALL GCA ★	MANHATTAN TOWER ★	GND CON
119.075	121.25 254.35	118.55 (CTAF) L	121.85





CATEGORY	A	B	C	D
LPV DA	1256-¾ 200 (200-¾)			
LNAV/VNAV DA	1695-1¾ 639 (700-1¾)			
LNAV MDA	1540-¾ 484 (500-¾)			1540-1 484 (500-1)
CIRCLING	1600-1 534 (600-1)	1700-1 634 (700-1)	1700-1½ 634 (700-1½)	1780-2¼ 714 (800-2¼)

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

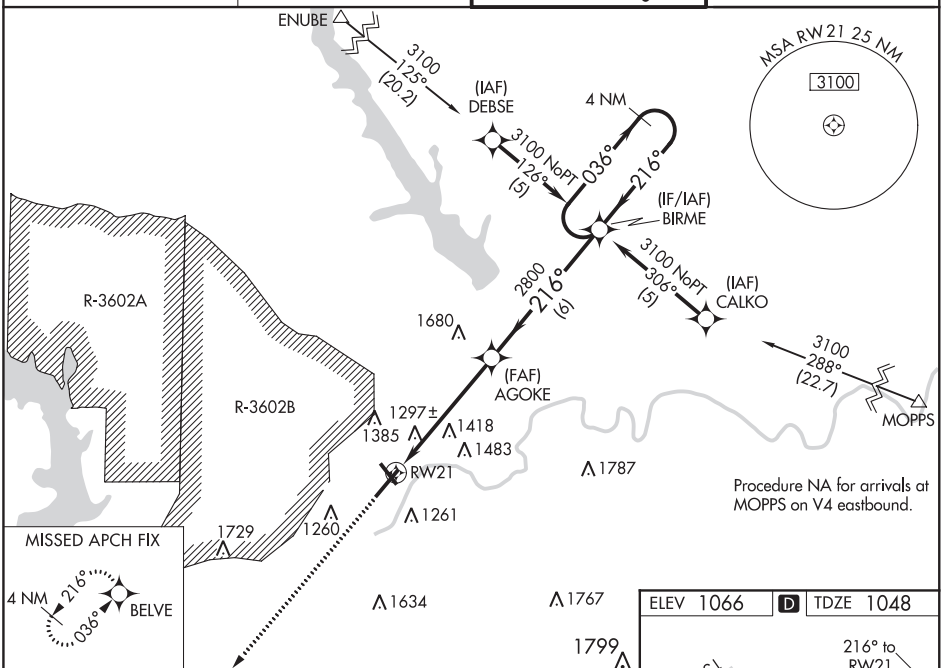
WAAS CH 53319 W21A	APP CRS 216°	Rwy ldg 7000 TDZE 1048 Apt Elev 1066

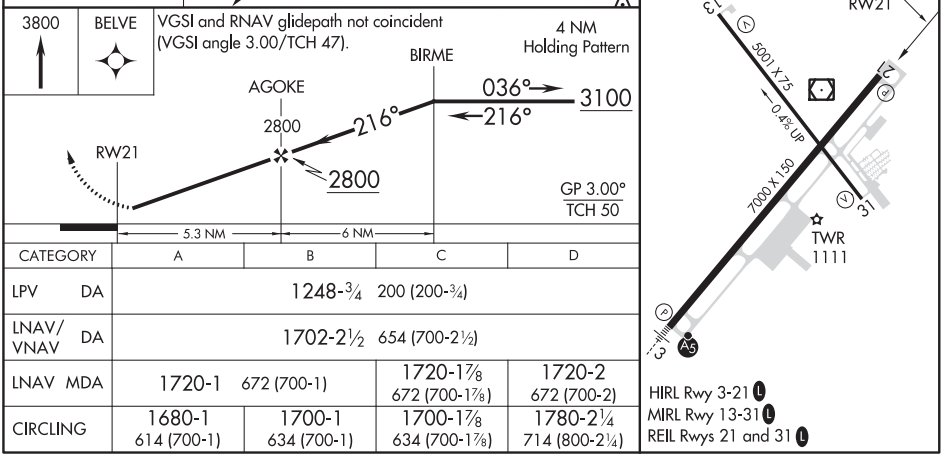
RNAV (GPS) RWY 21
MANHATTAN RGNL (MHK)

Circling NA west of Rwy 3-21. Baro-VNAV NA when using Marshall AAF altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 46°C (114°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Marshall AAF altimeter setting: increase LPV DA to 1264 feet, LNAV/VNAV DA to 1718 feet; increase all MDAs 20 feet and visibility Cat C ⅛ SM.

MISSED APPROACH: Climb to 3800 direct BELVE and hold.

ASOS	MARSHALL GCA★	MANHATTAN TOWER★	GND CON
119.075	121.25 254.35	118.55 (CTAF) L	121.85





CATEGORY	A	B	C	D
LPV DA	1248-¾ 200 (200-¾)			
LNAV/VNAV DA	1702-2½ 654 (700-2½)			
LNAV MDA	1720-1 672 (700-1)		1720-1⅞ 672 (700-1⅞)	1720-2 672 (700-2)
CIRCLING	1680-1 614 (700-1)	1700-1 634 (700-1)	1700-1⅞ 634 (700-1⅞)	1780-2¼ 714 (800-2¼)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

MANHATTAN, KANSAS | AL-5241 (FAA) | 19339

VOR RWY 3
MANHATTAN RGNL (MHK)

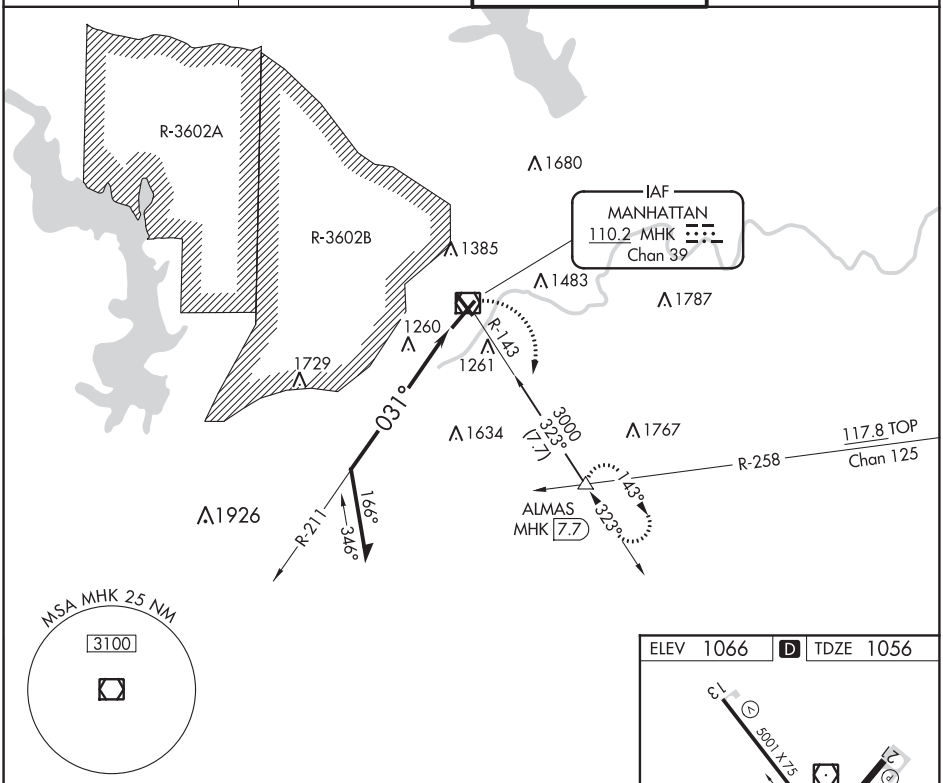
VOR/DME MHK	APP CRS	Rwy ldg	7000
110.2	031°	TDZE	1056
Chan 39		Apt Elev	1066

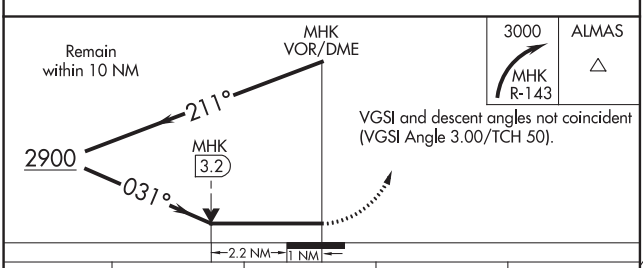
Visibility reduction by helicopters NA. Circling NA west of Rwy 3-21. When local altimeter setting not received, use Marshall AAF altimeter setting and increase all MDA 20 feet. VDP NA with Marshall AAF altimeter setting.

MALSR

MISSED APPROACH: Climbing right turn to 3000 via MHK VOR/DME R-143 to ALMAS INT/MHK 7.7 DME and hold.

ASOS	MARSHALL GCA★	MANHATTAN TOWER★	GND CON
119.075	121.25 254.35	118.55 (CTAF) L	121.85

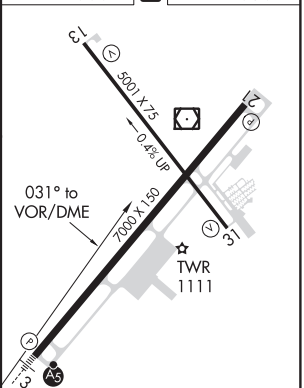




VGSI and descent angles not coincident (VGSI Angle 3.00/TCH 50).

CATEGORY	A	B	C	D
S-3	1820-1 764 (800-1)		1820-1¾ 764 (800-1¾)	1820-2 764 (800-2)
CIRCLING	1820-1 754 (800-1)	1820-1¼ 754 (800-1¼)	1820-2¼ 754 (800-2¼)	1820-2½ 754 (800-2½)

ELEV 1066 | D | TDZE 1056



HIRL Rwy 3-21 L
MIRL Rwy 13-31 L
REIL Rwys 21 and 31 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

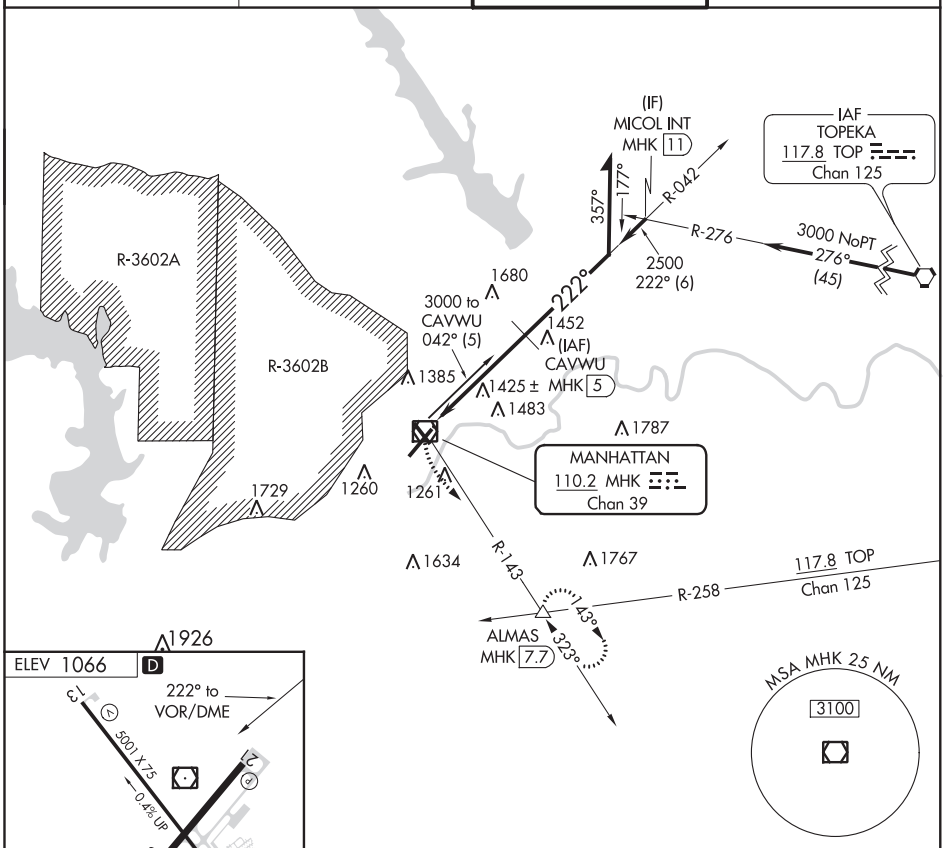
VOR/DME MHK 110.2 Chan 39	APP CRS 222°	Rwy ldg N/A TDZE N/A Apt Elev 1066

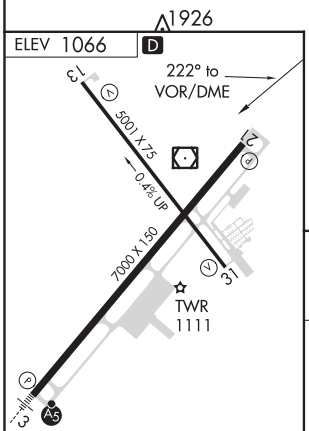
VOR-F
MANHATTAN RGNL (MHK)

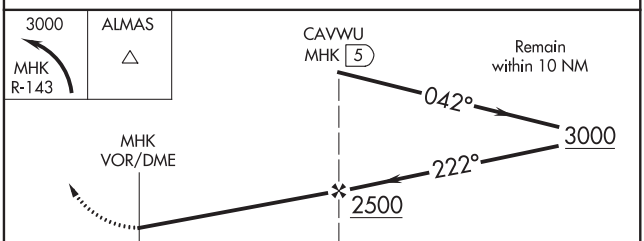
Circling NA west of Rwy 3-21. DME Required.
When local altimeter setting not received, use Marshall AAF altimeter setting and increase all MDA 20 feet.

MISSED APPROACH: Climbing left turn to 3000 via MHK VOR/DME R-143 to ALMAS INT/MHK 7.7 DME and hold.

ASOS	MARSHALL GCA ★	MANHATTAN TOWER ★	GND CON
119.075	121.25 254.35	118.55 (CTAF) L	121.85







HIRL Rwy 3-21 L
MIRL Rwy 13-31 L
REIL Rwys 21 and 31 L

CATEGORY	A	B	C	D
CIRCLING	1700-1 634 (700-1)		1700-1¾ 634 (700-1¾)	1780-2¼ 714 (800-2¼)

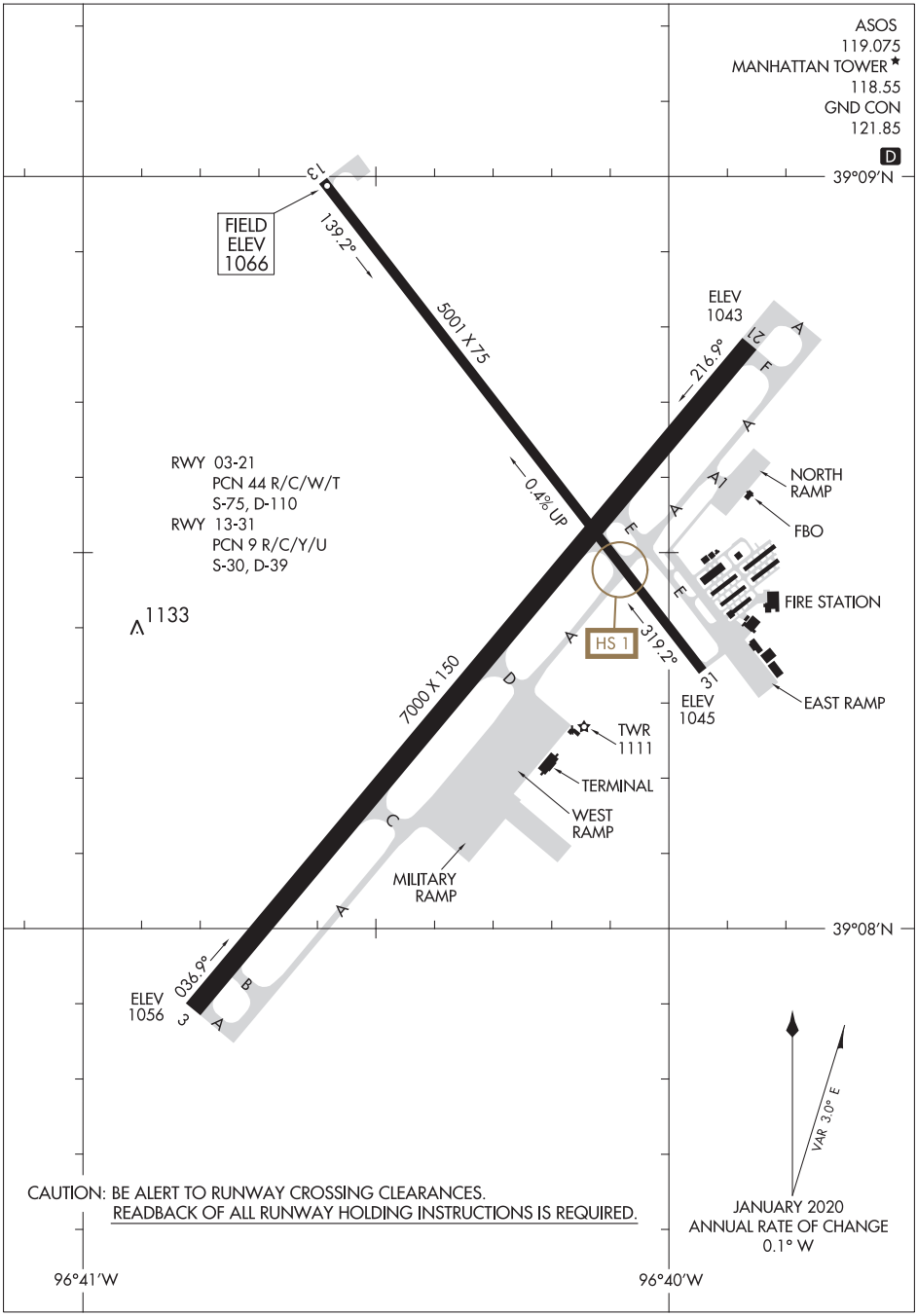
NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

20086

AIRPORT DIAGRAM

AL-5241 (FAA)

MANHATTAN RGNL (MHK)
MANHATTAN, KANSAS



CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

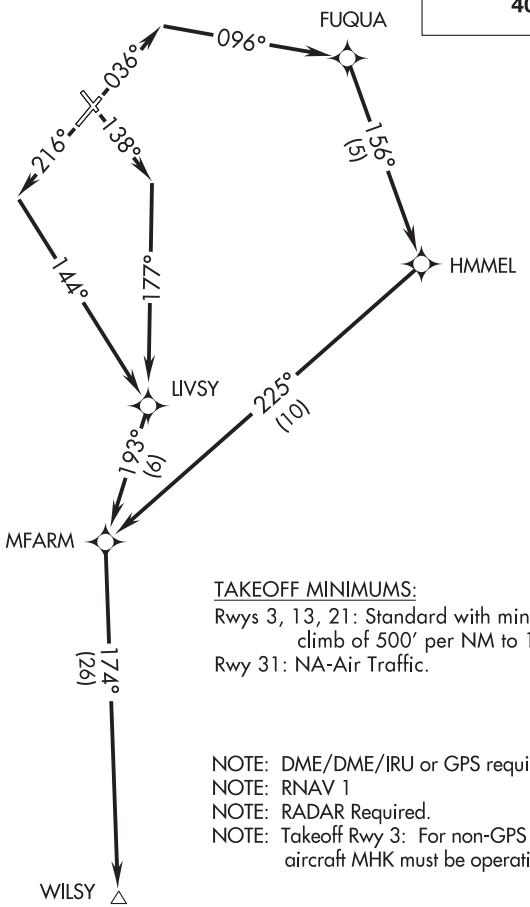
AIRPORT DIAGRAM
20086
MANHATTAN, KANSAS
MANHATTAN RGNL (MHK)

WILSY TWO DEPARTURE (RNAV)

AL-5241(FAA)

ASOS 119.075
GND CON 121.85
MANHATTAN TOWER ★
118.55 (CTAF)
MARSHALL AAF GCA ★
121.25 254.35
KANSAS CITY CENTER
127.35 257.975

TOP ALTITUDE: 4000



TAKEOFF MINIMUMS:
Rwys 3, 13, 21: Standard with minimum climb of 500′ per NM to 1600.
Rwy 31: NA-Air Traffic.

NOTE: DME/DME/IRU or GPS required.
NOTE: RNAV 1
NOTE: RADAR Required.
NOTE: Takeoff Rwy 3: For non-GPS equipped aircraft MHK must be operational.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 3: Climb heading 036° to intercept course 096° to FUQUA, then on track 156° to HMMEL, then on track 225° to MFARM. thence. . . .
TAKEOFF RWY 13: Climb heading 138° to intercept course 177° to LIVSY, then on track 193° to MFARM. thence. . . .
TAKEOFF RWY 21: Climb heading 216° to intercept course 144° to LIVSY, then on track 193° to MFARM. thence. . . .

. . . .on track 174° to WILSY. Maintain 4000 or as assigned by ATC. Expect filed altitude ten minutes after departure.

LOST COMMUNICATIONS: Standard

19171

FORT RILEY, KANSAS

RNAV (GPS) RWY 4

APCH CRS	Rwy ldg	4503
044°	TDZE	1066
	Arpt Elev	1066

AL-155 [USA]

MARSHALL AAF (KFRI)

* Circling not authorized NW of Rwy 4-22.

NA Visibility reduction by helicopters NA

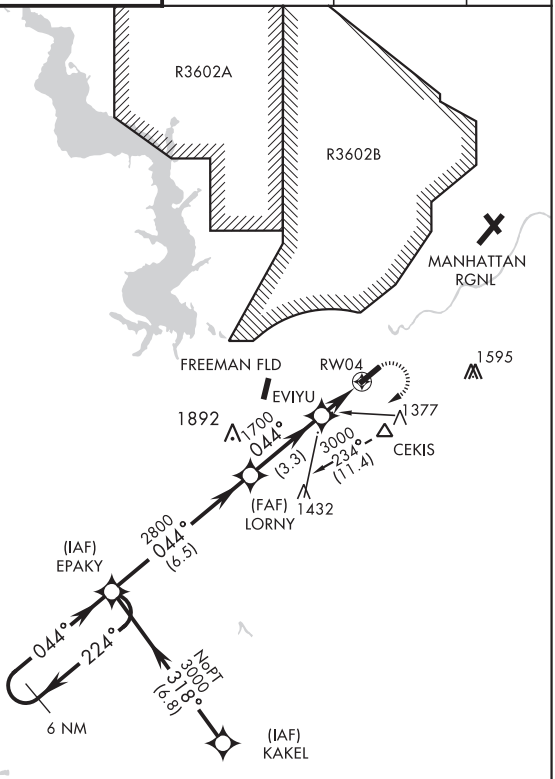
ODALS

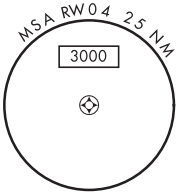
MISSED APPROACH: Climbing right turn to 3000 direct EPAKY and hold.

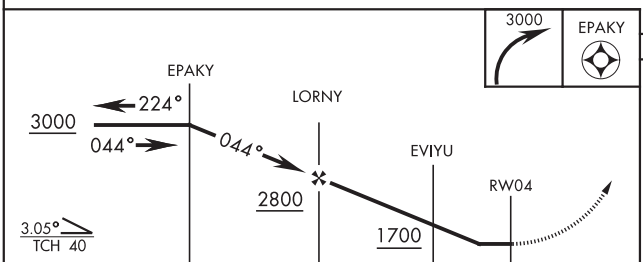
ATIS *	MARSHALL GCA	MARSHALL TOWER *	GND CON	CLNC DEL	ASR/PAR
121.025	121.25 254.35	126.2 (CTAF) 248.65	140.20 229.4	119.65	

DME/DME RNP -0.3 NA

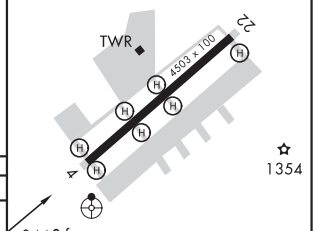
Procedure NA for arrival at CEKIS via V4-508 eastbound.







ELEV 1066 TDZE 1066



044° from LORNY

HIRL Rwy 4-22

CATEGORY	A	B	C	D
LNAV MDA	1640-1 574 (600-1)		1640-1½ 574 (600-1½)	1640-1¾ 574 (600-1¾)
CIRCLING *	1660-1 594 (600-1)	1680-1 614 (700-1)	1680-1¾ 614 (700-1¾)	1760-2¼ 694 (700-2¼)

FORT RILEY, KANSAS 39° 03′N-96° 46′W MARSHALL AAF (KFRI)

Orig B 09NOV17

RNAV (GPS) RWY 4

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

FORT RILEY, KANSAS

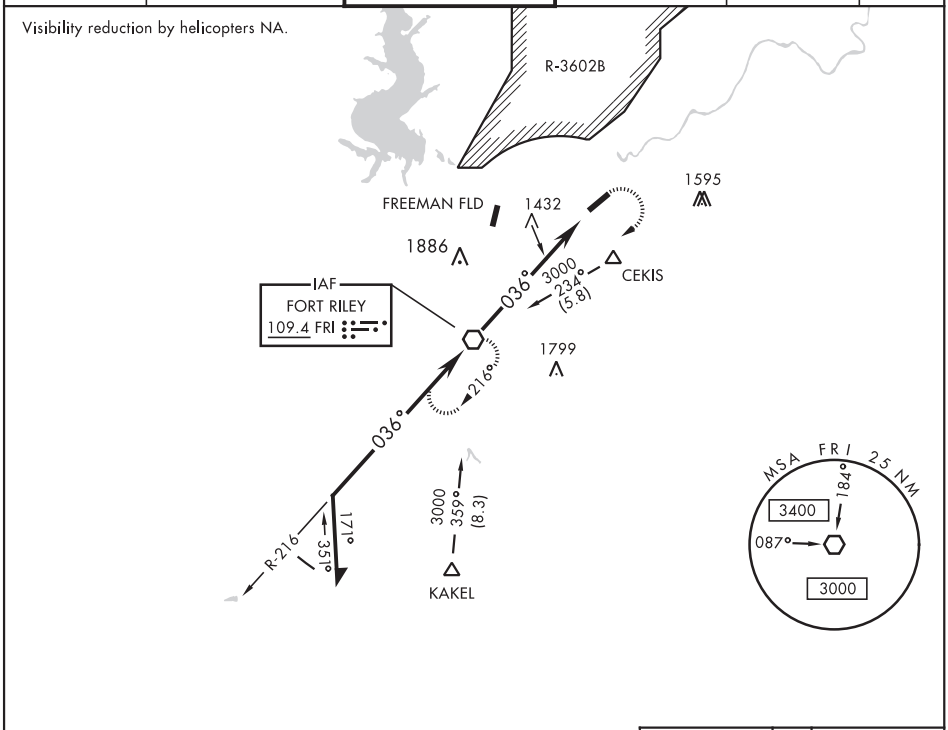
VOR RWY 4

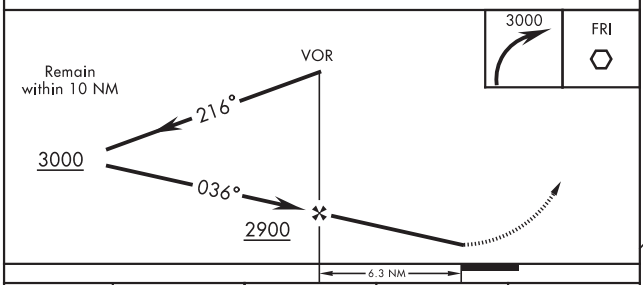
VOR FRI 109.4	APCH CRS 036°	Rwy ldg 4503 TDZE 1066 Arpt Elev 1066	AL-155 [USA]	MARSHALL AAF (KFRI)

* Circling not authorized NW of Rwy 4-22.	ODALS	MISSED APPROACH: Climbing right turn to 3000 direct FRI VOR and hold.

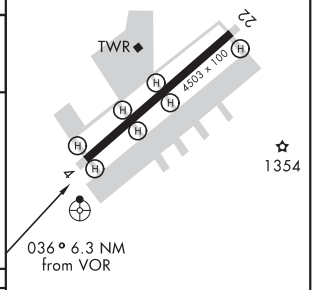
ATIS ★	MARSHALL GCA	MARSHALL TOWER ★	GND CON	CLNC DEL	ASR/PAR
121.025	121.25 254.35	126.2 (CTAF) L 248.65	140.20 229.4	119.65	

Visibility reduction by helicopters NA.





ELEV 1066 | TDZE 1066



HIRL Rwy 4-22 L

CATEGORY	A	B	C	D
S-4	1720-1	654 (700-1)	1720-1¾ 654 (700-1¾)	1720-2 654 (700-2)
CIRCLING *	1720-1 654 (700-1)	1760-1 694 (700-1)	1760-2 694 (700-2)	1900-2¾ 834 (900-2¾)

FAF to MAP 6.3 NM					
Knots	60	90	120	150	180
Min:Sec	6:18	4:12	3:09	2:31	2:06

FORT RILEY, KANSAS 39° 03′N-96° 46′W MARSHALL AAF (KFRI)

Amdt 19B 07NOV19

VOR RWY 4

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

MARYSVILLE, KANSAS | AL-6566 (FAA) | 20198

APP CRS	Rwy ldg	4200
157°	TDZE	1283
	Apt Elev	1283

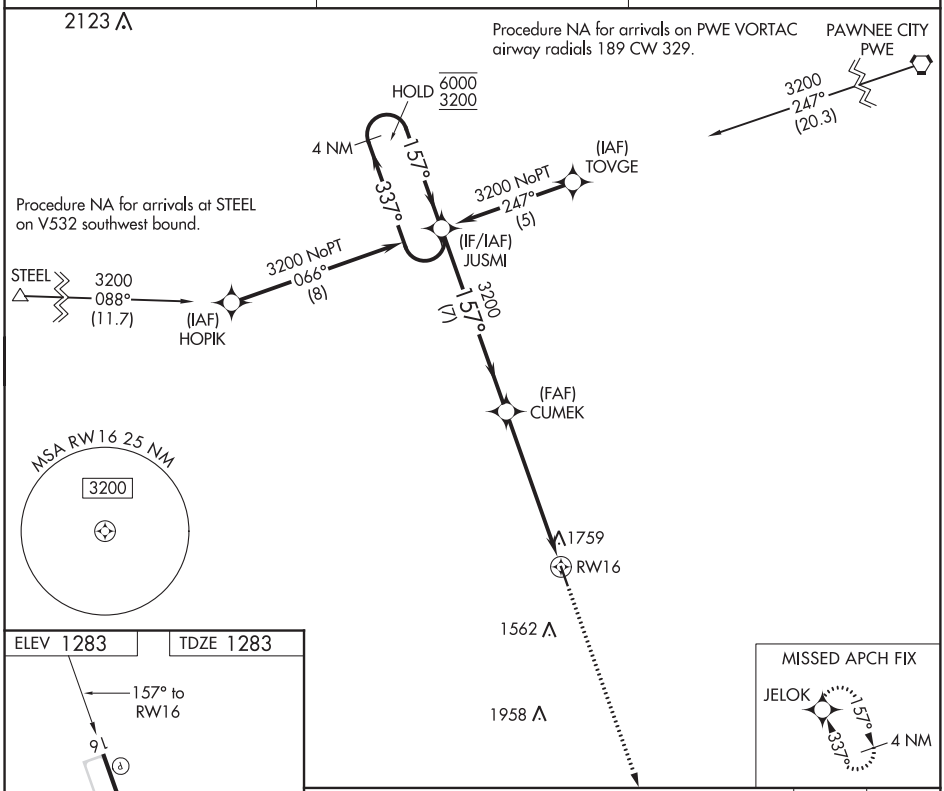
RNAV (GPS) RWY 16
MARYSVILLE MUNI (MYZ)

RNP APCH.

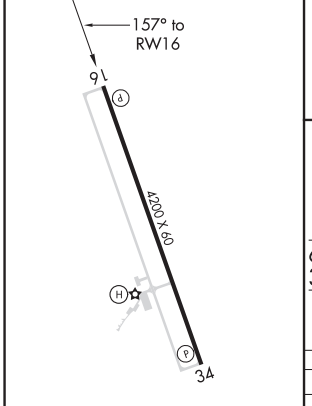
When local altimeter setting not received, use Beatrice altimeter setting and increase all MDA 80 feet and increase LNAV Cat A and Circling Cat B/C visibility ¼ SM.

MISSED APPROACH: Climb to 3200 direct JELOK and hold.

AWOS-3PT	KANSAS CITY CENTER	UNICOM
118.675	123.8 343.7	122.8 (CTAF) L



ELEV 1283 | TDZE 1283



CATEGORY	A	B	C	D
LNAV MDA	2140-1 857 (900-1)	2140-1¼ 857 (900-1¼)	2140-2½ 857 (900-2½)	NA
CIRCLING	2180-1¼ 897 (900-1¼)		2180-2¾ 897 (900-2¾)	NA

MIRL Rwy 16-34 L
REIL Rwys 16 and 34 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 82420 W34A	APP CRS 337°	Rwy ldg 4200 TDZE 1283 Apt Elev 1283

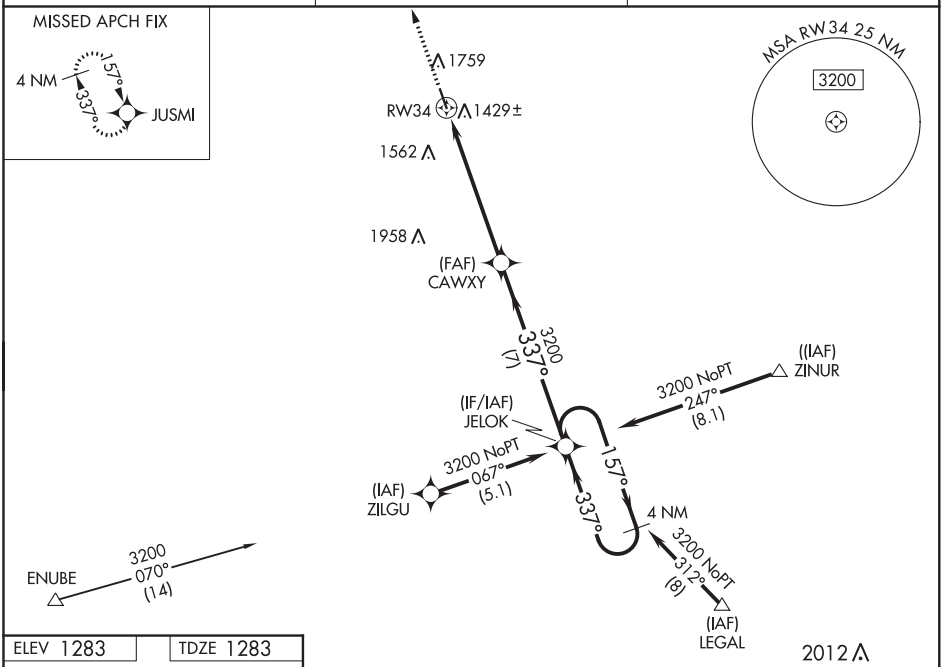
RNAV (GPS) RWY 34
MARYSVILLE MUNI (MYZ)

RNP APCH.

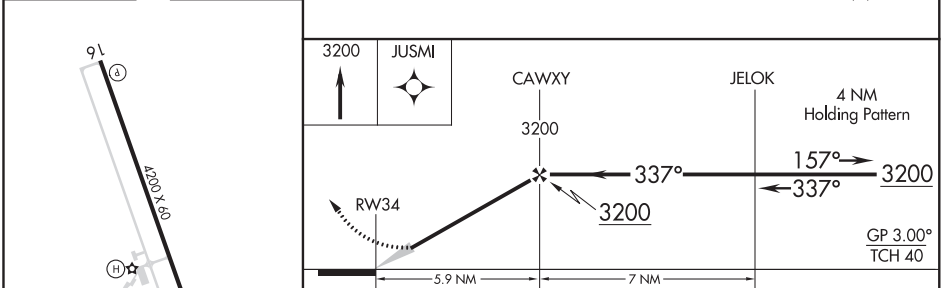
T A NA When local altimeter setting not received, use Beatrice altimeter setting. Baro-VNAV NA when using Beatrice altimeter setting.

MISSED APPROACH: Climb to 3200 direct JUSMI and hold.

AWOS-3PT	KANSAS CITY CENTER	UNICOM
118.675	123.8 343.7	122.8 (CTAF) L



ELEV 1283	TDZE 1283



MIRL Rwy 16-34 L
REIL Rwys 16 and 34 L

CATEGORY	A	B	C	D
LPV DA	1629-1⅛ 346 (400-1⅛)			NA
LNAV/VNAV DA	1674-1⅜ 391 (400-1⅜)			NA
LNAV MDA	1900-1 617 (700-1)		1900-1¾ 617 (700-1¾)	NA
CIRCLING	2180-1¼ 897 (900-1¼)		2180-2¾ 897 (900-2¾)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

20254

WICHITA, KANSAS

ILS or LOC RWY 1L

MC CONNELL AFB (KIAB)

AL-453 (USAF)

LOC I-IAB	APCH CRS
111.1	008°

	1L	1R
Rwy ldg	12,000	12,007
TDZE	1347	1347
Arpt Elev	1372	

* When ALS inop, increase RVR to 40 and vis to 3/4 mile.
** When ALS inop, increase RVR to 55 and vis to 1 mile.
*** When ALS inop, increase CAT AB RVR to 55 and vis to 1 mile, CAT CDE RVR to 60 and vis to 1 1/8.

Rwy 1L ALSF-1 (A1)

Rwy 1R SSALR (A3)

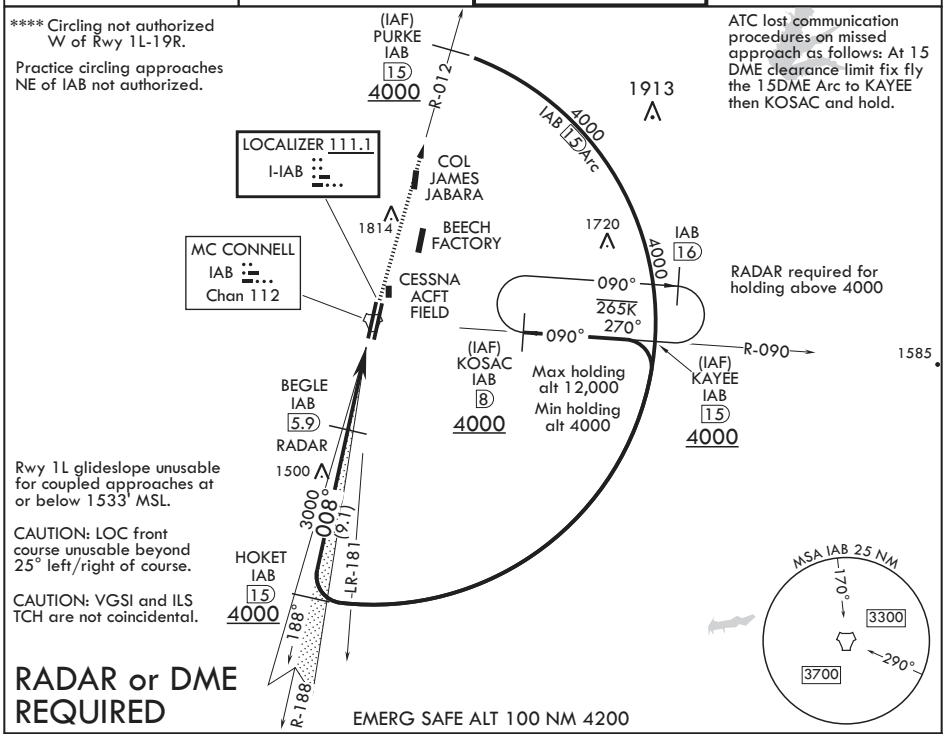
MISSED APPROACH: Climb to 4000 via IAB TACAN R-012 to 15 DME (PURKE). Expect further clearance from ATC.

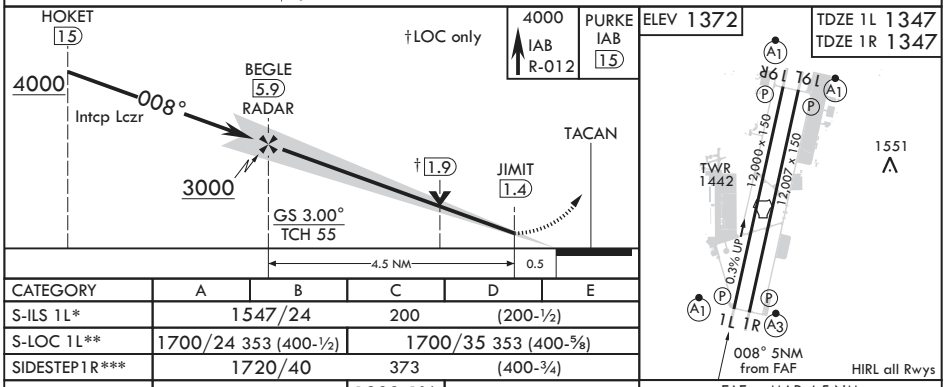
D ATIS	WICHITA APP CON	TOWER	GND CON
124.65 269.9	134.8 269.1	127.25 291.775	118.0 275.8

**** Circling not authorized W of Rwy 1L-19R.

Practice circling approaches NE of IAB not authorized.

ATC lost communication procedures on missed approach as follows: At 15 DME clearance limit fix fly the 15DME Arc to KAYEE then KOSAC and hold.





CATEGORY	A	B	C	D	E
S-ILS 1L*	1547/24		200	(200-½)	
S-LOC 1L**	1700/24 353 (400-½)		1700/35 353 (400-⅝)		
SIDESTEP1R***	1720/40		373	(400-¾)	
C CIRCLING****	1900-1 528 (600-1)		1900-1½ 528 (600-1½)	2400-3 1028 (1100-3)	

FAF to MAP 4.5 NM

Knots	60	90	120	150	180
Min:Sec	4:30	3:00	2:15	1:48	1:30

NC-2, 10 SEP 2020 to 05 NOV 2020

WICHITA, KANSAS

Amdt 5 10SEP20

37°37'N - 97°16'W

MC CONNELL AFB (KIAB)

ILS or LOC RWY 1L

WICHITA, KANSAS

ILS or LOC RWY 19R

MC CONNELL AFB (KIAB)

AL-453 [USAF]

LOC I-CWX 109.9	APCH CRS 188°	Rwy ldg 19R 12,000 19L 12,007 TDZE 19R 1372 19L 1365 Arpt Elev 1372

RADAR or DME Required.

* When ALS inop, increase RVR to 40 and vis to ¾ mile.
** When ALS inop, increase CAT AB RVR to 55 and vis to 1 mile, CAT CDE vis to 1⅜ miles.

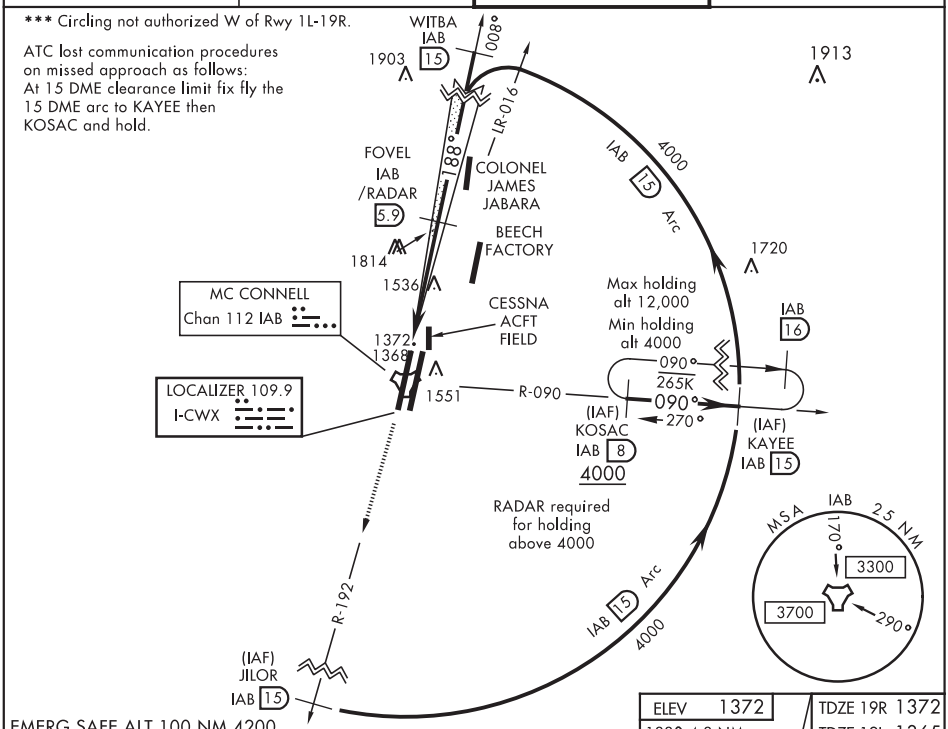
ALSF-1

MISSED APPROACH: Climb to 4000 via IAB TACAN R-192 to15 DME (JILOR). Expect further clearance from ATC.

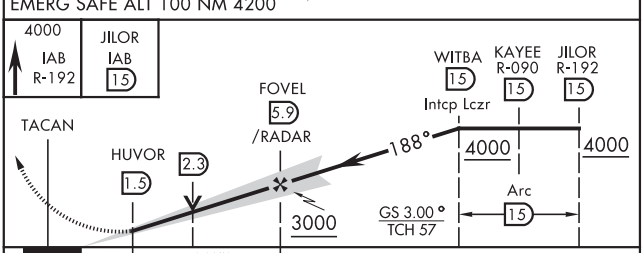
D-ATIS	WICHITA APP CON	MC CONNELL TOWER	GND CON
124.65 269.9	134.8 269.1	127.25 291.775	118.0 275.8

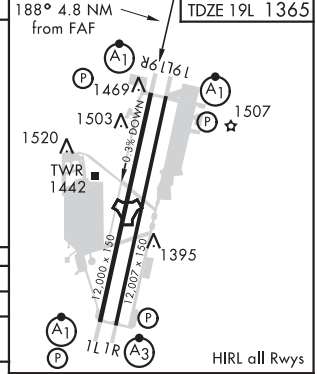
*** Circling not authorized W of Rwy 1L-19R.

ATC lost communication procedures on missed approach as follows: At 15 DME clearance limit fix fly the 15 DME arc to KAYEE then KOSAC and hold.



EMERG SAFE ALT 100 NM 4200





CATEGORY	A	B	C	D	E
S-ILS 19R *	1572/24 200 (200-½)				
S-LOC 19R**	1820/24 448 (500-½)		1820/45 448 (500-⅞)		
SIDESTEP RWY 19L	1820/55 455 (500-1)		1820-1⅜ 455 (500-1⅜)		
*** C CIRCLING	1900-1 528 (600-1)		1900-1½ 528 (600-1½)	2400-3 1028 (1100-3)	

FAF to MAP 4.4 NM					
Knots	60	90	120	150	180
Min:Sec	4:24	2:56	2:12	1:46	1:28

WICHITA, KANSAS 37°37'N-97°16'W MC CONNELL AFB (KIAB)

Amdt 5 10SEP20

ILS or LOC RWY 19R

NC-2, 10 SEP 2020 to 05 NOV 2020

20254

WICHITA, KANSAS

RNAV (GPS) RWY 1L

MC CONNELL AFB (KIAB)

AL-453 (USAF)

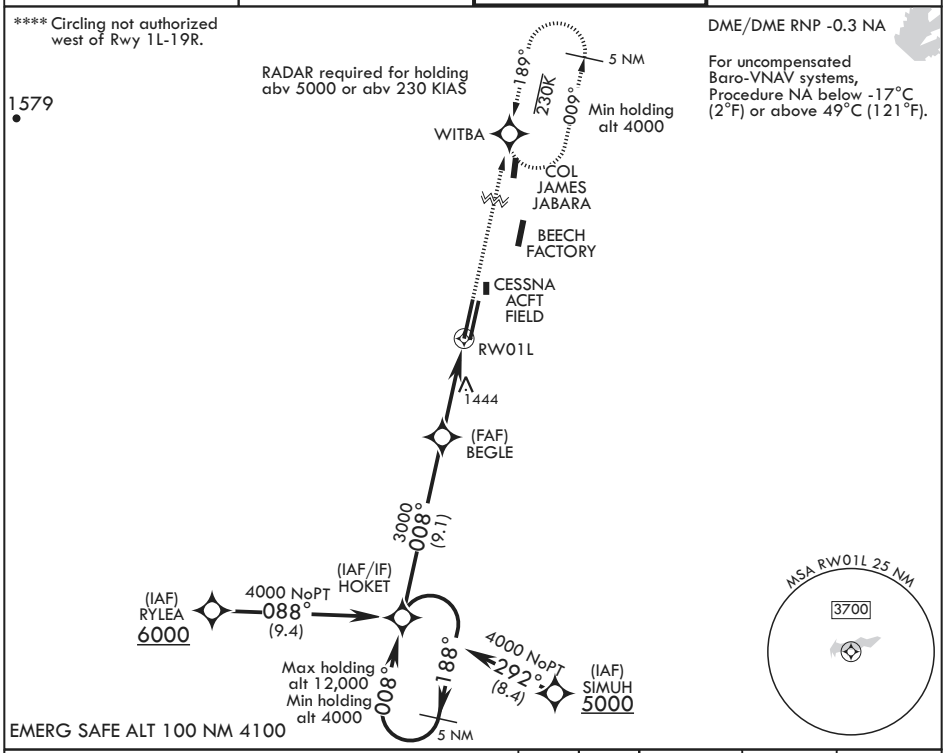
WAAS CH 71272 W01A	APCH CRS 008°	Rwy ldg 12,000 TDZE 1347 Arpt Elev 1372

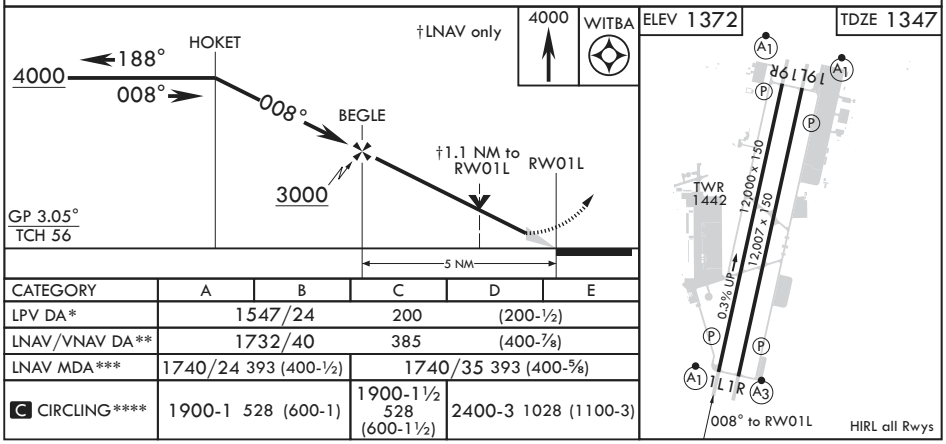
T * When ALS inop, increase RVR to 40, vis to 3/4 mile.
** When ALS inop, increase vis to 1 1/4 miles.
*** When ALS inop, increase CAT AB RVR to 55, vis to 1 mile; CAT CDE RVR to 60, vis to 1 1/8 miles.

ALSF-1 (A1)

MISSED APPROACH: Climb to 4000 direct WITBA and hold.

D ATIS	WICHITA APP CON	TOWER	GND CON
124.65 269.9	134.8 269.1	127.25 291.775	118.0 275.8





CATEGORY	A	B	C	D	E
LPV DA*	1547/24		200	(200-½)	
LNAV/VNAV DA**	1732/40		385	(400-⅞)	
LNAV MDA***	1740/24 393 (400-½)		1740/35 393 (400-⅝)		
C CIRCLING****	1900-1 528 (600-1)		1900-1½ 528 (600-1½)	2400-3 1028 (1100-3)	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WICHITA, KANSAS

RNAV (GPS) RWY 1R

MC CONNELL AFB (KIAB)

APCH CRS	Rwy ldg	12,007
005°	TDZE	1347
	Arpt Elev	1372

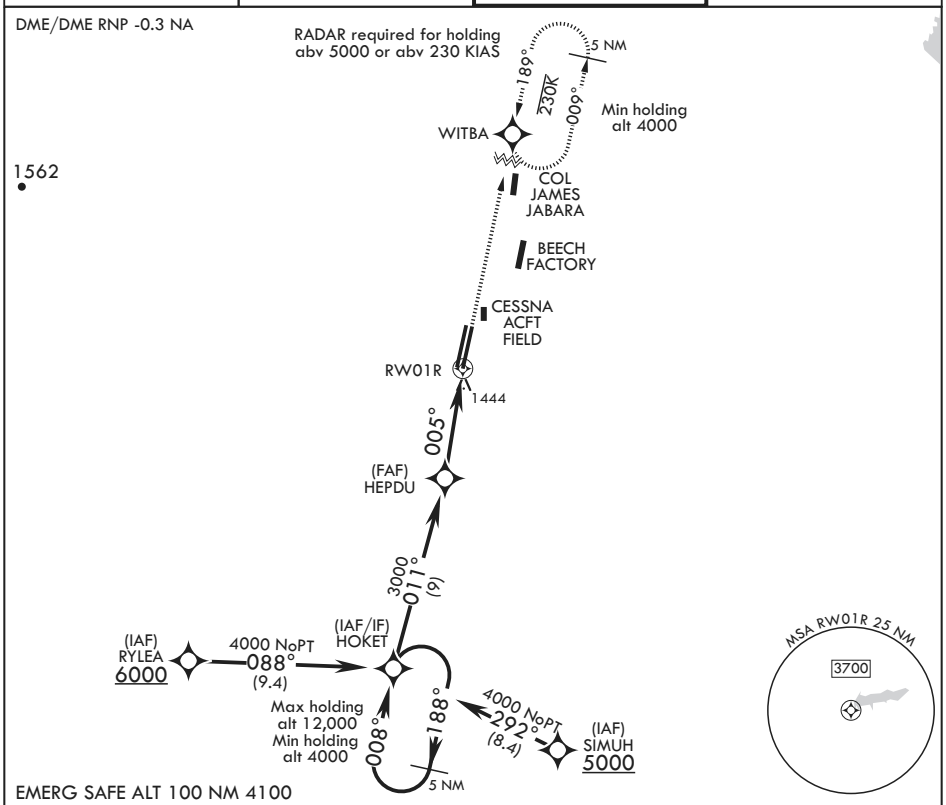
AL-453 (USAF)

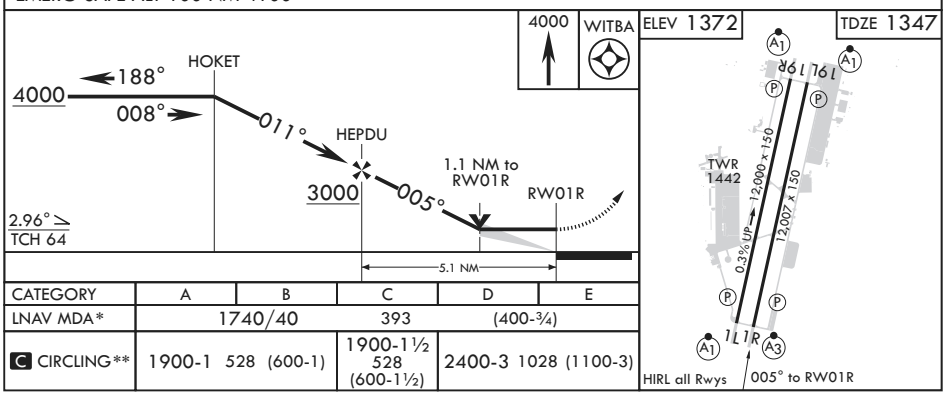
* When ALS inop, increase CAT AB RVR to 55, vis to 1 mile; CAT CDE RVR to 60, vis to 1 1/8 miles.
** Circling not authorized west of Rwy 1L-19R.

SSALR

MISSED APPROACH: Climbing right turn to 4000 direct WITBA and hold.

D ATIS	WICHITA APP CON	TOWER	GND CON
124.65 269.9	134.8 269.1	127.25 291.775	118.0 275.8





CATEGORY	A	B	C	D	E
LNAV MDA*	1740/40		393	(400-¾)	
C CIRCLING**	1900-1 528 (600-1)		1900-1½ 528 (600-1½)	2400-3 1028 (1100-3)	

WICHITA, KANSAS

Amdt 4 10SEP20

37°37'N - 97°16'W

MC CONNELL AFB (KIAB)

RNAV (GPS) RWY 1R

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

20254

WICHITA, KANSAS

RNAV (GPS) RWY 19L

APCH CRS	Rwy ldg	12,007
192°	TDZE	1365
	Arpt Elev	1372

AL-453 (USAF)

MC CONNELL AFB (KIAB)

* When ALS inop, increase CAT AB RVR to 55, vis to 1 mile; CAT CDE vis to 1 1/4 miles.
** Circling NA west of Rwy 1L-19R.

ALSF-1

MISSED APPROACH: Climbing left turn to 4000 direct HOKET and hold.

D ATIS	WICHITA APP CON	TOWER	GND CON
124.65 269.9	134.8 269.1	127.25 291.775	118.0 275.8

DME/DME RNP-0.3 NA

RADAR required for holding abv 5000 or abv 230 KIAS

(IAF) CARIE 6000

4000 NoPT 104° (9.9)

1510

189° 230K 009° 5 NM

(IAF/IF) WITBA

Min holding alt 4000

4000 NoPT 271° (10.4)

(IAF) ATREP 5000

3000 186° (9)

COL JAMES JABARA

(FAF) WARUN

BEECH FACTORY

192°

RW19L

CESSNA ACFT FIELD

1419

MISSED APPROACH

HOKET

Max holding alt 12,000
Min holding alt 4000

009° 370K 188° 5 NM

MSA RW19L 25 NM

3700

EMERG SAFE ALT 100 NM 4100

4000

HOKET

WITBA

009°

4000

189°

186°

WARUN

1.2 NM to RW19L

RW19L

192°

3000

3.02°

TCH 55

4.9 NM

ELEV 1372

TDZE 1365

192° to RW19L

1419

19L 19R

TWR 1442

12,000 x 150

12,007 x 150

0.3% DOWN

1L 1R

HIRL all Rwys

CATEGORY	A	B	C	D	E
LNAV MDA*	1800/40		435	(500-¾)	
C CIRCLING**	1900-1 528 (600-1)		1900-1½ 528 (600-1½)	2400-3 1028 (1100-3)	

WICHITA, KANSAS

Amdt 5 10SEP20

37°37'N - 97°16'W

MC CONNELL AFB (KIAB)

RNAV (GPS) RWY 19L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WICHITA, KANSAS

RNAV (GPS) RWY 19R

MC CONNELL AFB (KIAB)

AL-453 (USAF)

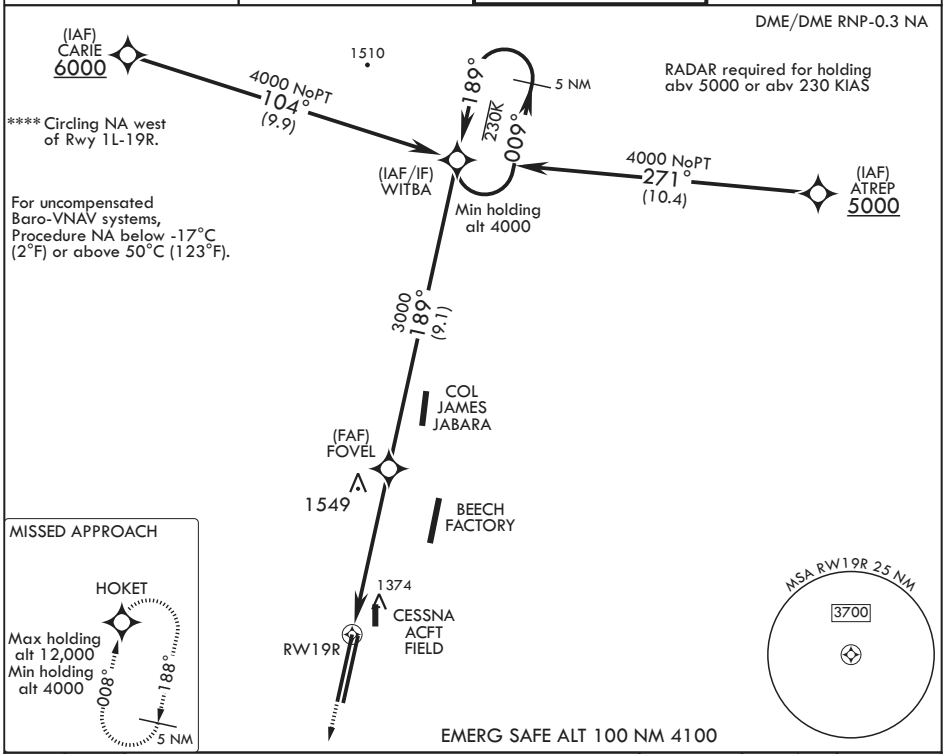
WAAS CH 71277 W19A	APCH CRS 189°	Rwy ldg 12,000 TDZE 1372 Arpt Elev 1372

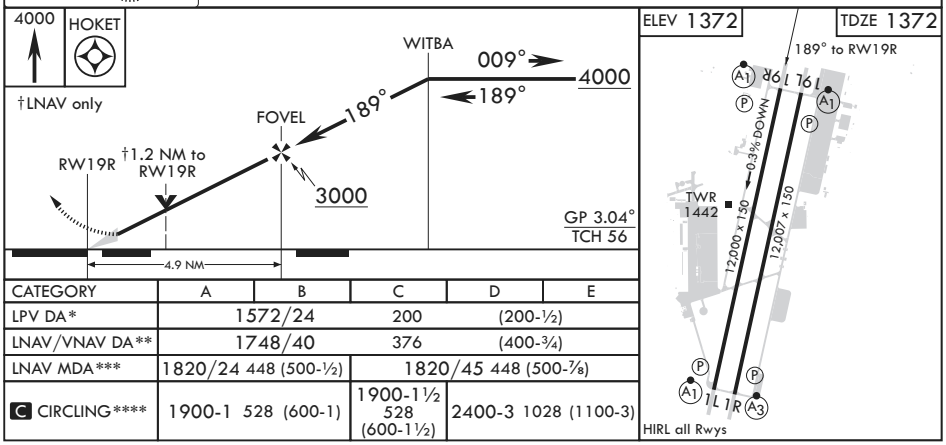
T * When ALS inop, increase RVR to 40, vis to 3/4 mile.
** When ALS inop, increase vis to 1 1/4 miles.
*** When ALS inop increase CAT AB RVR to 55, vis to 1 mile. CAT CDE vis to 1 3/8 miles.

ALSF-1 (A1)

MISSED APPROACH: Climb to 4000 direct HOKET and hold.

D ATIS	WICHITA APP CON	TOWER	GND CON
124.65 269.9	134.8 269.1	127.25 291.775	118.0 275.8





CATEGORY	A	B	C	D	E
LPV DA*	1572/24		200	(200-½)	
LNAV/VNAV DA**	1748/40		376	(400-¾)	
LNAV MDA***	1820/24 448 (500-½)		1820/45 448 (500-⅞)		
C CIRCLING****	1900-1 528 (600-1)		1900-1½ 528 (600-1½)	2400-3 1028 (1100-3)	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

20254

WICHITA, KANSAS

TACAN RWY 1L

TACAN IAB Chan **112**	APCH CRS **012°**	Rwy ldg **12,000** TDZE **1347** Arpt Elev **1372**

AL-453 (USAF)

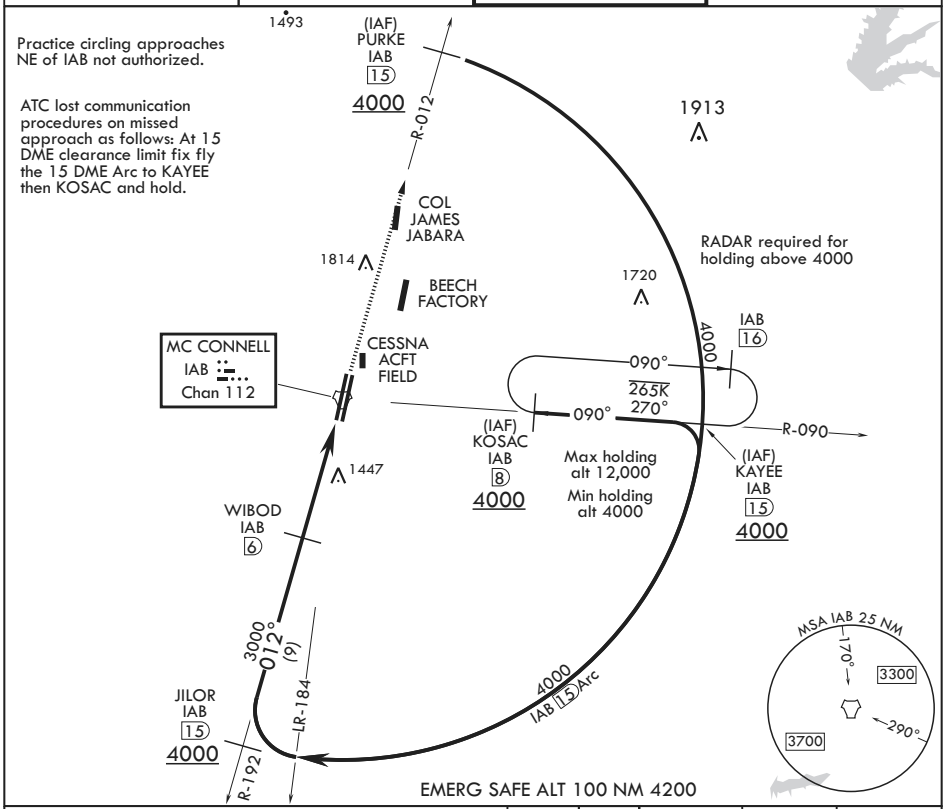
MC CONNELL AFB (KIAB)

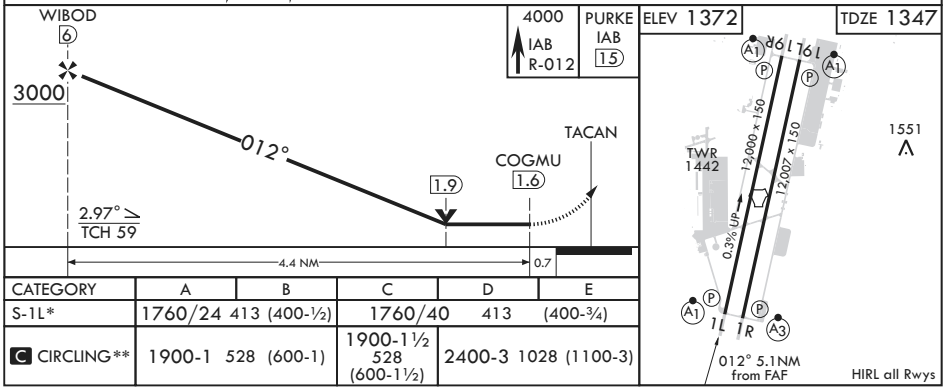
* When ALS inop, increase CAT AB RVR to 55 and vis to 1 mile, CAT CDE RVR to 60 and vis to 1 1/4 miles.
** Circling not authorized W of Rwy 1L-19R.

ALSF-1

MISSED APPROACH: Climb to 4000 via IAB TACAN R-012 to 15 DME (PURKE). Expect further clearance from ATC.

D ATIS	WICHITA APP CON	TOWER	GND CON
124.65 269.9	**134.8 269.1**	**127.25 291.775**	**118.0 275.8**





CATEGORY	A	B	C	D	E
S-1L*	1760/24	413 (400-½)	1760/40	413	(400-¾)
C CIRCLING**	1900-1	528 (600-1)	1900-1½ 528 (600-1½)	2400-3 1028 (1100-3)	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WICHITA, KANSAS

TACAN RWY 1R

TACAN IAB Chan **112**	APCH CRS **005°**	Rwy ldg **12,007** TDZE **1347** Arpt Elev **1372**

AL-453 (USAF)

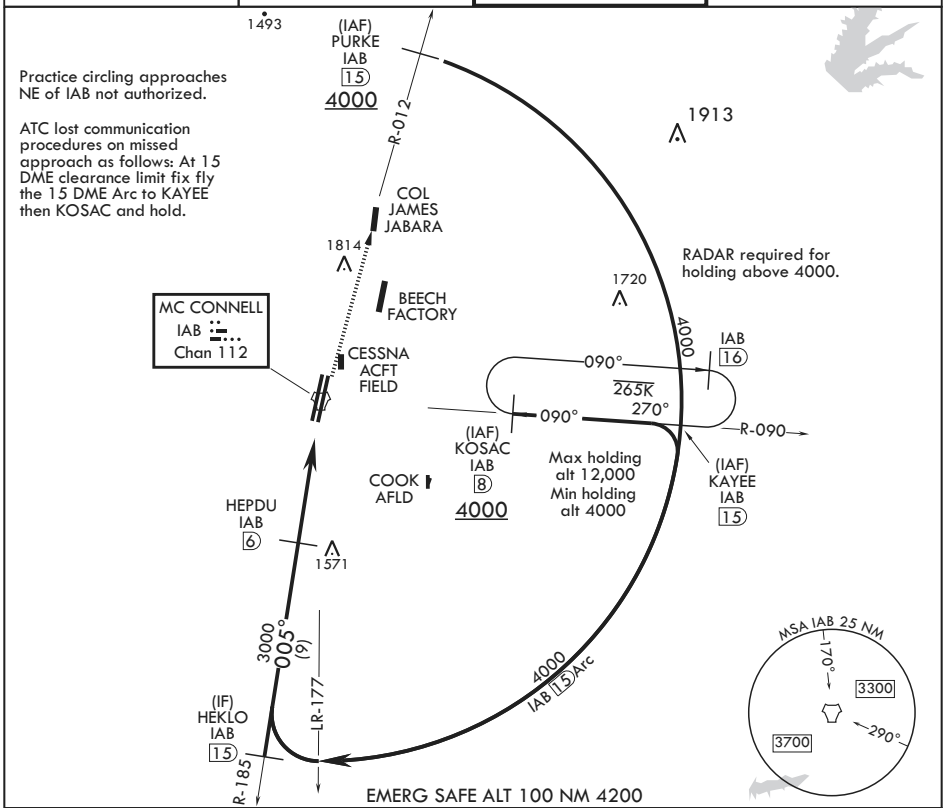
MC CONNELL AFB (KIAB)

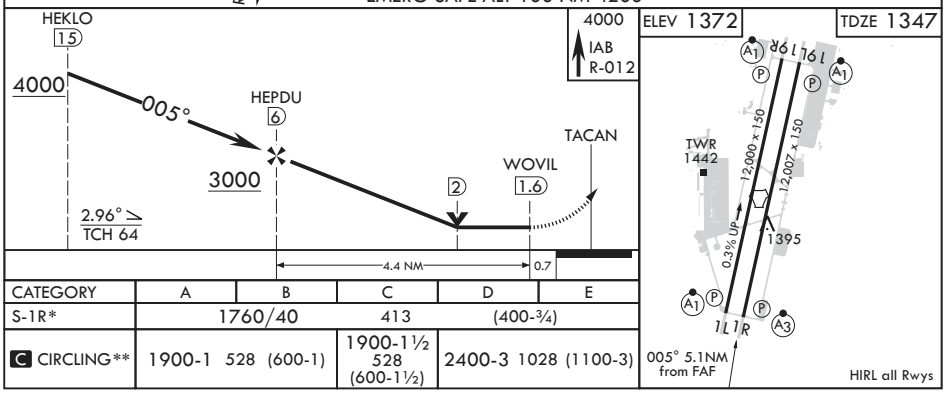
* When ALS inop, increase CAT AB RVR to 55 and vis to 1 mile, CAT CDE vis to 1 1/4 miles.
** Circling not authorized W of Rwy 1L-19R.

SSALR (A3)

MISSED APPROACH: Climb to 4000 via IAB TACAN R-012 to PURKE. Expect further clearance from ATC.

D ATIS	WICHITA APP CON	TOWER	GND CON
124.65 269.9	**134.8 269.1**	**127.25 291.775**	**118.0 275.8**





CATEGORY	A	B	C	D	E
S-1R*	1760/40		413	(400-¾)	
C CIRCLING**	1900-1 528 (600-1)		1900-1½ 528 (600-1½)	2400-3 1028 (1100-3)	

WICHITA, KANSAS

Amdt 6 10SEP20

37°37'N - 97°16'W

MC CONNELL AFB (KIAB)

TACAN RWY 1R

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

20254

WICHITA, KANSAS

TACAN RWY 19L

TACAN IAB Chan 112	APCH CRS 192°	Rwy ldg 12,007 TDZE 1365 Arpt Elev 1372	AL-453 [USAF]	MC CONNELL AFB (KIAB)

* When ALS inop, increase CAT AB RVR to 55 and vis to 1 mile, CAT CDE vis to 1⅜ miles.
** Circling not authorized W of Rwy 1L-19R.

ALSF-1

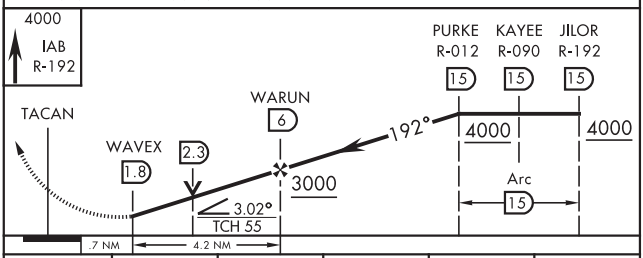
MISSED APPROACH: Climb to 4000 via IAB TACAN R-192 to JILOR. Expect further clearance from ATC.

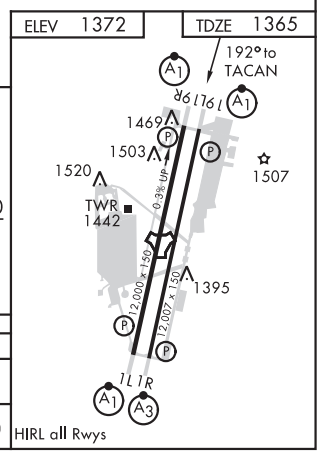
D-ATIS	WICHITA APP CON	MC CONNELL TOWER	GND CON
124.65 269.9	134.8 269.1	127.25 291.775	118.0 275.8

ATC lost communication procedures on missed approach as follows: At 15 DME clearance limit fix fly the 15 DME Arc to KAYEE then KOSAC and hold.

(IF) PURKE IAB 15
R-012
1903
1913
192°
LR-020
COLONEL JAMES JABARA
WARUN IAB 6
1549
1814
1536
1371
1404
1551
BEECH FACTORY
CESSNA ACFT FIELD
MC CONNELL Chan 112 IAB
IAB 15 Arc 4000
1720
Max holding alt 12,000
Min holding alt 4000
IAB 16
090°
265K
090°
270°
R-090
(IAF) KOSAC IAB 8 4000
(IAF) KAYEE IAB 15
RADAR required for holding above 4000
MSA IAB 25 NM
170°
3300
3700
290°
R-192
4000 IAB 15 Arc
(IAF) JILOR IAB 15

EMERG SAFE ALT 100 NM 4200





CATEGORY	A	B	C	D	E
S-19L *	1820/40 455 (500-¾)		1820/45 455 (500-⅞)		
C CIRCLING **	1900-1 528 (600-1)		1900-1½ 528 (600-1½)	2400-3 1028 (1100-3)	

WICHITA, KANSAS
Amdt 6 10SEP20

37°37′N-97°16′W

MC CONNELL AFB (KIAB)

TACAN RWY 19L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WICHITA, KANSAS

TACAN RWY 19R

TACAN IAB Chan 112	APCH CRS 186°	Rwy ldg 12,000 TDZE 1372 Arpt Elev 1372	AL-453 [USAF]	MC CONNELL AFB (KIAB)

* When ALS inop, increase CAT AB RVR to 55 and vis to 1 mile, CAT CDE vis to 1⅜ miles.
** Circling not authorized W of Rwy 1L-19R.

ALSF-1

MISSED APPROACH: Climb to 4000 via IAB TACAN R-192 to 15 DME (JILOR). Expect further clearance from ATC.

D-ATIS	WICHITA APP CON	MC CONNELL TOWER	GND CON
124.65 269.9	134.8 269.1	127.25 291.775	118.0 275.8

ATC lost communication procedures on missed approach as follows:
At 15 DME clearance limit fix fly the 15 DME Arc to KAYEE then KOSAC and hold.

NELTS IAB 15
R-006
1903
1913
LR-014
186°
COLONEL JAMES JABARA
IAB 15 Arc 4000
NEDME IAB 6
1549
1814
BEECH FACTORY
Max holding alt 12,000
Min holding alt 4000
1720
MC CONNELL Chan 112 IAB
CESSNA ACFT FIELD
1393
1551
IAB 16
090°
265K
R-090
090°
270°
(IAF) KOSAC IAB 8
4000
(IAF) KAYEE IAB 15
RADAR required for holding above 4000
IAB 15 Arc 4000
R-192
(IAF) JILOR IAB 15
EMERG SAFE ALT 100 NM 4200

MSA IAB 25 NM
170°
3300
3700
290°

4000 IAB R-192
JILOR IAB 15

NELTS R-006 15
KAYEE R-090 15
JILOR R-192 15

TACAN
JUDEL 1.8
2.3
NEDME 6
186°
4000
4000
3000
Arc 15
3.01°
TCH 55
.7 NM
4.2 NM

ELEV 1372
TDZE 1372
186° to TACAN
19L 19R
1469
1503
1520
1507
TWR 1442
0.3% DOWN
12,000 x 150
12,007 x 150
1395
1L 1R
HIRL all Rwys

CATEGORY	A	B	C	D	E
S-19R *	1820/24 448 (500-½)		1820/45 448 (500-⅞)		
C CIRCLING **	1900-1 528 (600-1)		1900-1½ 528 (600-1½)	2400-3 1028 (1100-3)	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

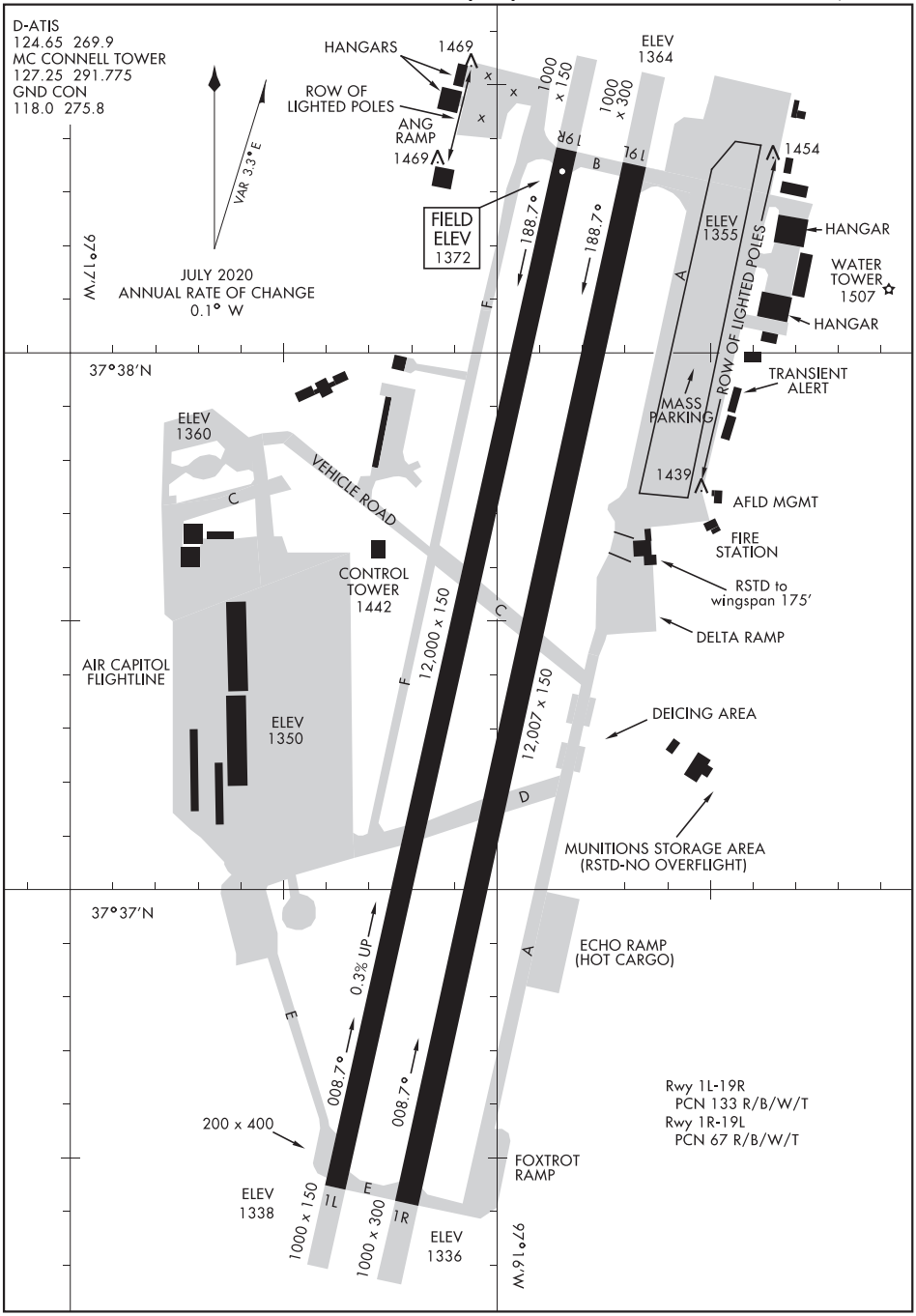
20198

AIRPORT DIAGRAM

MC CONNELL AFB (KIAB)

AFD-453 [USAF]

WICHITA, KANSAS



NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

AIRPORT DIAGRAM

WICHITA, KANSAS

MC CONNELL AFB (KIAB)

ILS or LOC/DME RWY 12
MC COOK BEN NELSON RGNL (MCK)

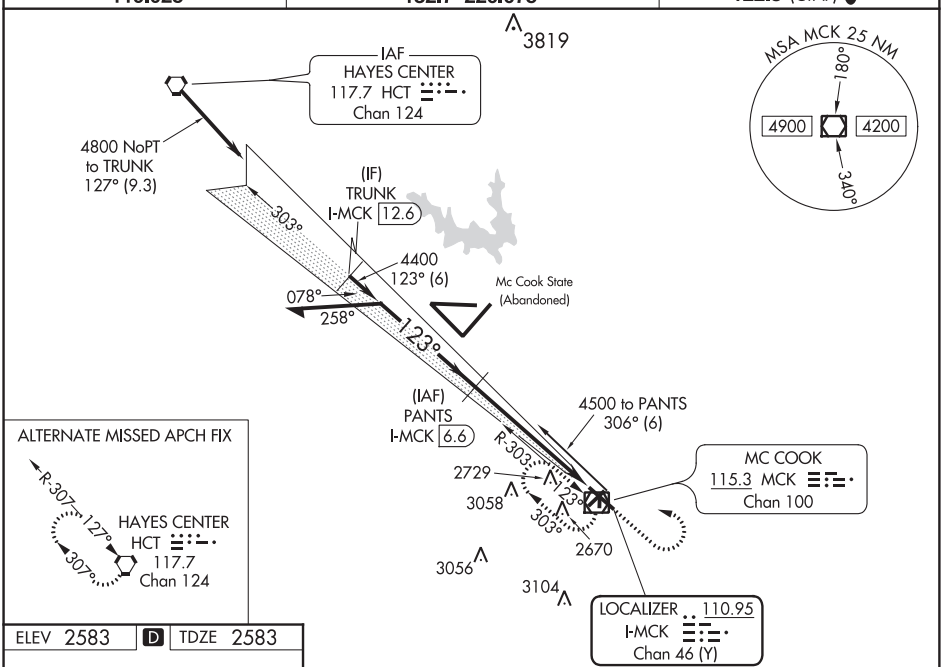
LOC/DME I-MCK	APP CRS	Rwy ldg	5698
110.95	123°	TDZE	2583
Chan 46 (Y)		Apt Elev	2583

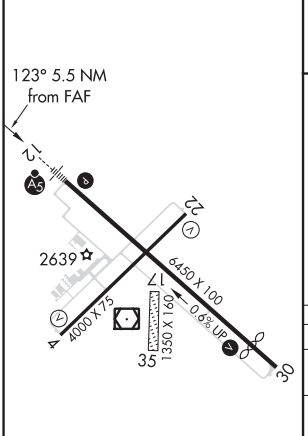
Circling NA to Rwys 17 and 35. When local altimeter setting not received, use Imperial Muni altimeter setting and increase DA 213 feet and S-ILS 12 all visibilities ½ mile; increase all MDAs 220 feet and S-LOC 12 and Circling visibilities Cats A and B ¼ mile, Cat C 1 mile. VDP NA when using Imperial Muni altimeter setting. For inoperative MALSR, when using Imperial Muni altimeter setting increase S-ILS 12 all visibilities to 1½, and S-LOC 12 Cat A visibility to 1.

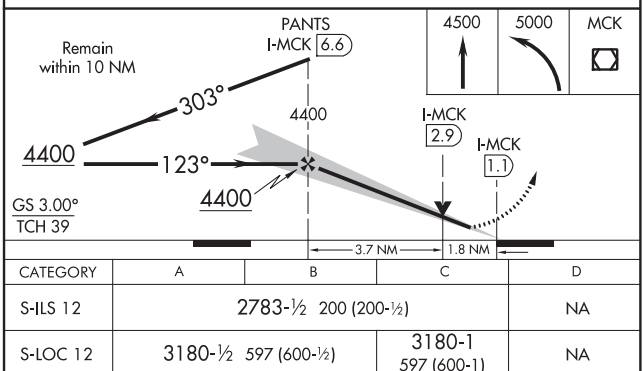
MALSR

MISSED APPROACH: Climb to 4500 then climbing left turn to 5000 direct MCK VOR/DME and hold.

ASOS	DENVER CENTER	UNICOM
119.025	132.7 226.675	122.8 (CTAF) L







CATEGORY	A	B	C	D
S-ILS 12	2783-½ 200 (200-½)			NA
S-LOC 12	3180-½ 597 (600-½)		3180-1 597 (600-1)	NA
CIRCLING	3180-1 597 (600-1)		3180-1½ 597 (600-1½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

MC COOK, NEBRASKA | AL-5301 (FAA) | 18256

WAAS CH **50118** **W12A**	APP CRS **123°**	Rwy ldg **5698** TDZE **2583** Apt Elev **2583**

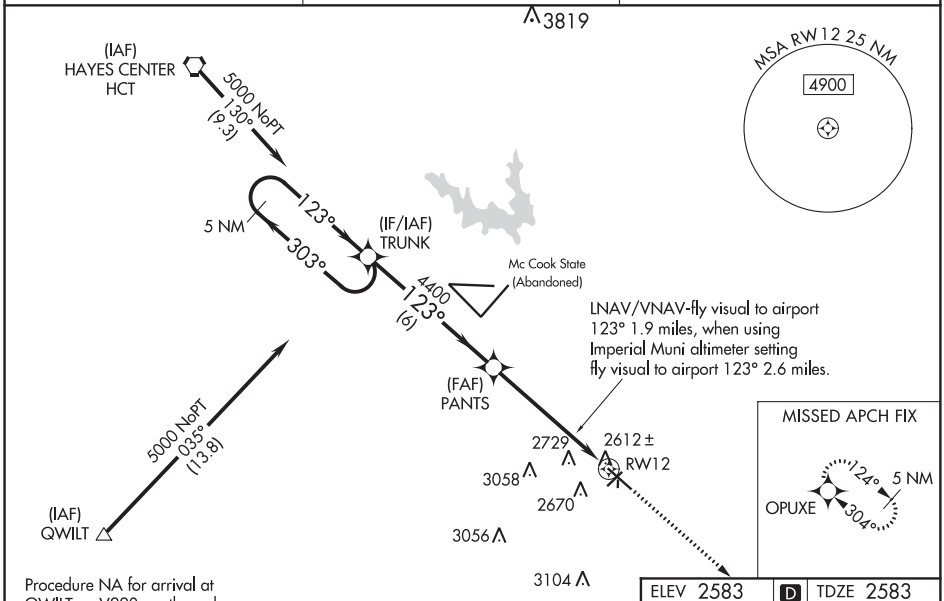
RNAV (GPS) RWY 12
MC COOK BEN NELSON RGNL (MCK)

Circling NA to Rwys 17 and 35. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -20°C (-4°F) or above 54°C (130°F). Baro-VNAV and VDP NA when using Imperial Muni altimeter setting. For inoperative MALSR, increase LPV all Cats visibilty to 1, when using Imperial Muni altimeter setting increase LPV all Cats visibility to 1¾ and LNAV visibility Cat A to 1. Inoperative table does not apply to LNAV/VNAV. When local altimeter setting not received, use Imperial Muni altimeter setting and increase all DAs 213 feet, and LPV all Cats visibility ¾ mile, LNAV/VNAV Cat C visibility ½ mile; increase all MDAs 220 feet, and LNAV and Circling visibility Cats A and B ¼ mile, Cat C 1 mile.

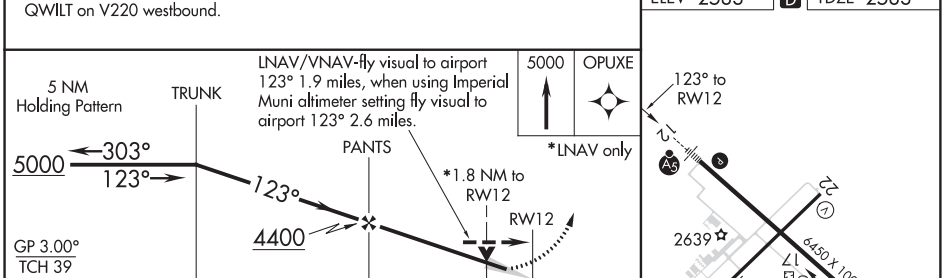
MALSR

MISSED APPROACH: Climb to 5000 direct OPUXE and hold.

ASOS	DENVER CENTER	UNICOM
119.025	**132.7 226.675**	**122.8** (CTAF) L



ELEV 2583 | D | TDZE 2583



CATEGORY	A	B	C	D
LPV DA	2840-½ 257 (300-½)			NA
LNAV/VNAV DA	3240-2 657 (700-2)			NA
LNAV MDA	3180-½ 597 (600-½)		3180-1 597 (600-1)	NA
CIRCLING	3180-1 597 (600-1)		3180-1½ 597 (600-1½)	NA

REIL Rwy 30
MIRL Rwys 4-22 and 12-30

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

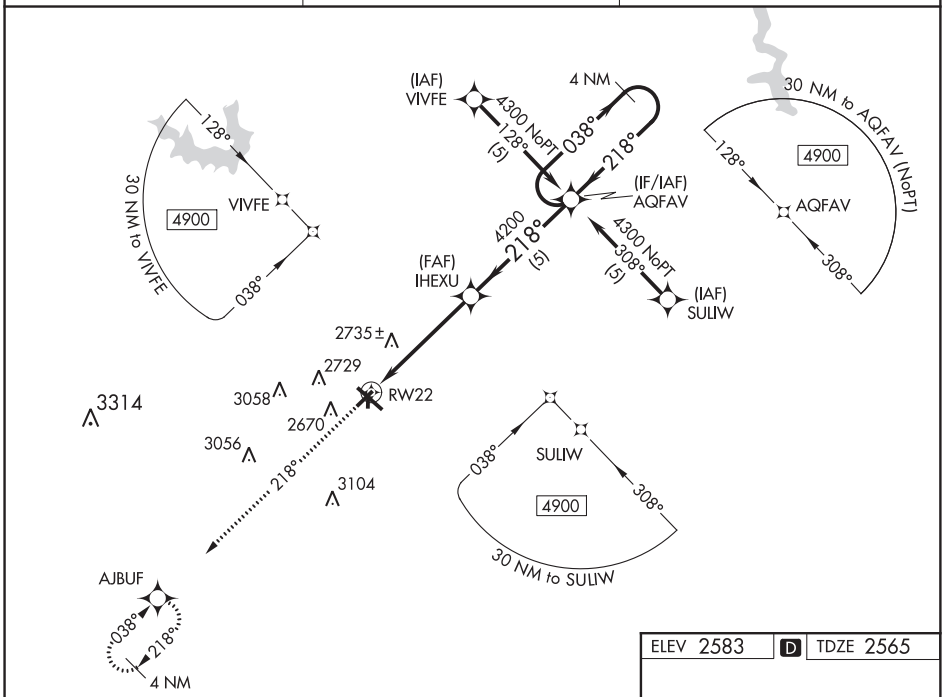
APP CRS	Rwy ldg	4000
218°	TDZE	2565
	Apt Elev	2583

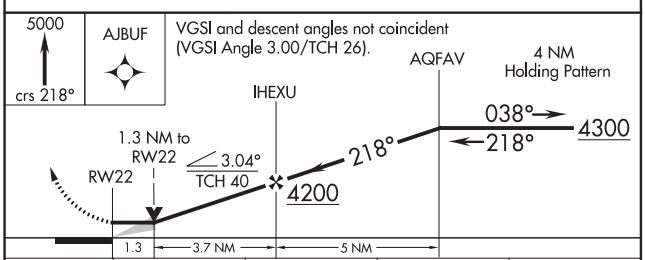
RNAV (GPS) RWY 22
MC COOK BEN NELSON RGNL (MCK)

When local altimeter setting not received, use Imperial Muni altimeter setting and increase all MDA 220 feet, increase S-22 and Circling Cat C visibility ¾ mile. VDP NA when using Imperial Muni altimeter setting. DME/DME RNP-0.3 NA. Circling NA to Rwys 17 and 35.

MISSED APPROACH: Climb to 5000 via 218° course to AJBUF and hold.

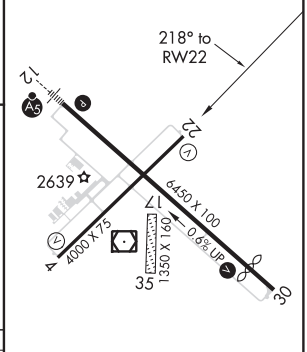
ASOS	DENVER CENTER	UNICOM
119.025	132.7 226.675	122.8 (CTAF) L





CATEGORY	A	B	C	D
LNAV MDA	3000-1 435 (500-1)		3000-1¼ 435 (500-1¼)	NA
CIRCLING	3040-1 457 (500-1)		3040-1½ 457 (500-1½)	NA

ELEV 2583 D TDZE 2565



REIL Rwy 30
MIRL Rwys 4-22 and 12-30

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

MC COOK, NEBRASKA | AL-5301 (FAA) | 17005

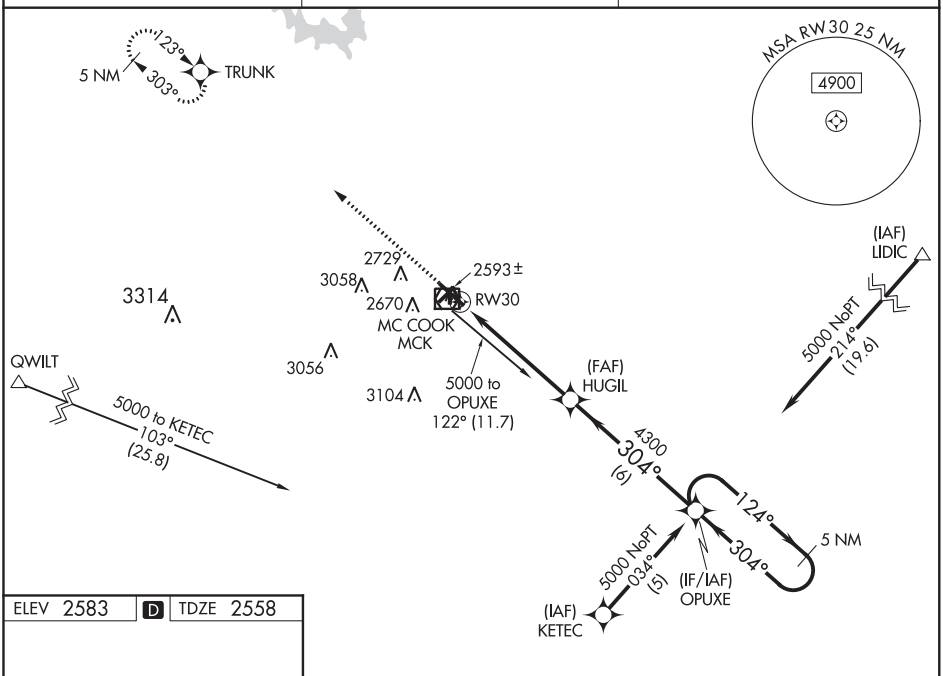
WAAS CH 56218 W30A	APP CRS 304°	Rwy ldg 5698 TDZE 2558 Apt Elev 2583

RNAV (GPS) RWY 30
MC COOK BEN NELSON RGNL (MCK)

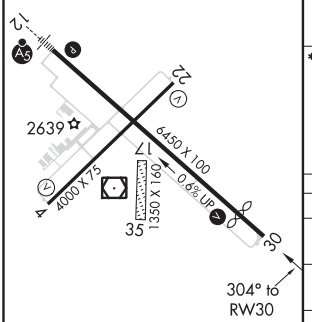
T A DME/DME RNP-0.3 NA. When local altimeter setting not received, use Imperial Muni altimeter setting: increase LPV all Cats DA to 3023 feet, LNAV/VNAV all Cats DA to 3079 feet and LPV all Cats visibility ½ mile and LNAV/VNAV all Cats ⅞ mile; increase all MDA 220 feet and LNAV Cat C visibility ⅝ mile and Circling Cat C ½ mile. Baro-VNAV and VDP NA when using Imperial Muni altimeter setting. Circling NA to Rwys 17 and 35. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -20°C (4°F) or above 27°C (80°F).

MISSED APPROACH: Climb to 5000 direct TRUNK and hold.

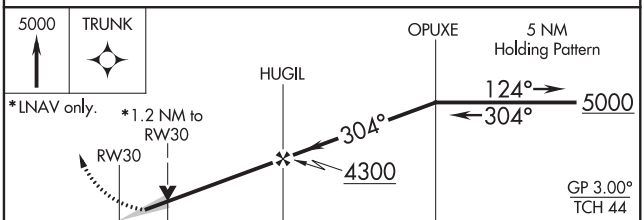
ASOS	DENVER CENTER	UNICOM
119.025	132.7 226.675	122.8 (CTAF) L



ELEV 2583 | D | TDZE 2558



REIL Rwy 30
MIRL Rwys 4-22 and 12-30



CATEGORY	A	B	C	D
LPV DA	2810-⅞ 252 (300-⅞)			NA
LNAV/VNAV DA	2866-1 308 (300-1)			NA
LNAV MDA	2960-1 402 (400-1)		2960-1⅛ 402 (400-1⅛)	NA
CIRCLING	3020-1 437 (500-1)	3040-1 457 (500-1)	3040-1½ 457 (500-1½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

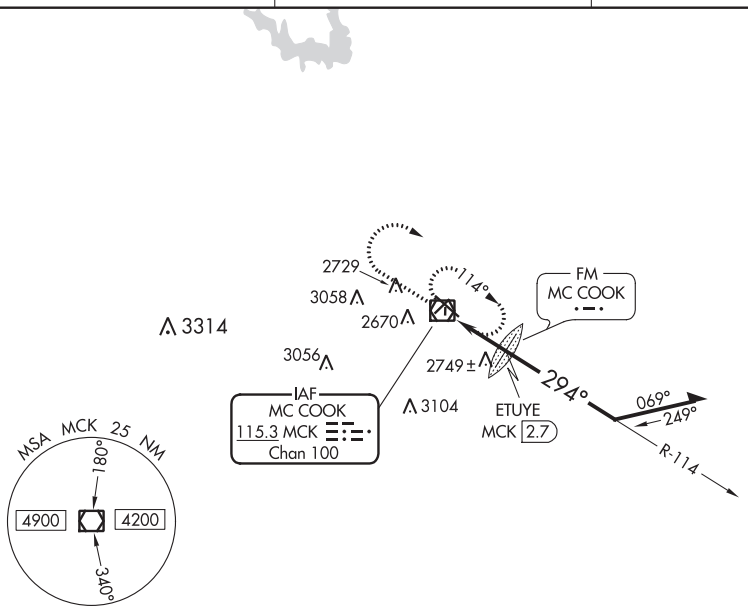
VOR/DME MCK	APP CRS	Rwy ldg	5698
115.3	294°	TDZE	2558
Chan 100		Apt Elev	2583

VOR RWY 30
MC COOK BEN NELSON RGNL (MCK)

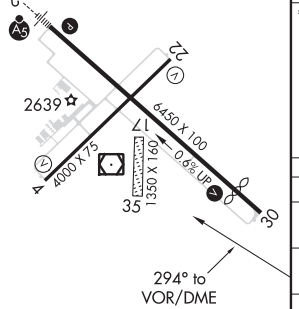
VDP NA when using Imperial Muni altimeter setting. When local altimeter setting not received, use Imperial Muni altimeter setting and increase all MDA 220 feet, and Cat B visibility ¼ mile, Cat C ¾ and ETUYE fix minimums Cat C ½ mile. Circling NA to Rwys 17 and 35.

MISSED APPROACH: Climb to 4500 then climbing right turn to 5000 direct MCK VOR/DME and hold.

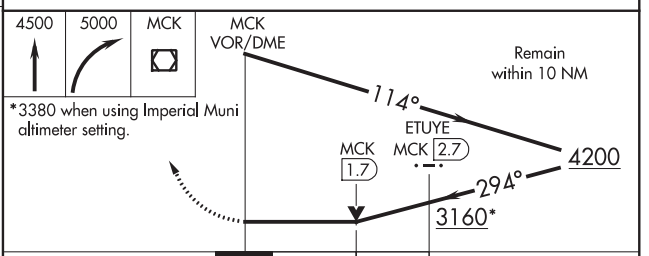
ASOS	DENVER CENTER	UNICOM
119.025	132.7 226.675	122.8 (CTAF) L



ELEV 2583 D TDZE 2558



REIL Rwy 30
MIRL Rwys 4-22 and 12-30



*3380 when using Imperial Muni altimeter setting.

CATEGORY	A	B	C	D
S-30	3160-1 602 (600-1)		3160-1¾ 602 (600-1¾)	NA
CIRCLING	3160-1 577 (600-1)		3160-1¾ 577 (600-1¾)	NA
ETUYE FIX MINIMUMS (DME or FM REQUIRED)				
S-30	3000-1 442 (500-1)		3000-1⅜ 442 (500-1⅜)	NA
CIRCLING	3020-1 437 (500-1)	3040-1 457 (500-1)	3040-1½ 457 (500-1½)	NA

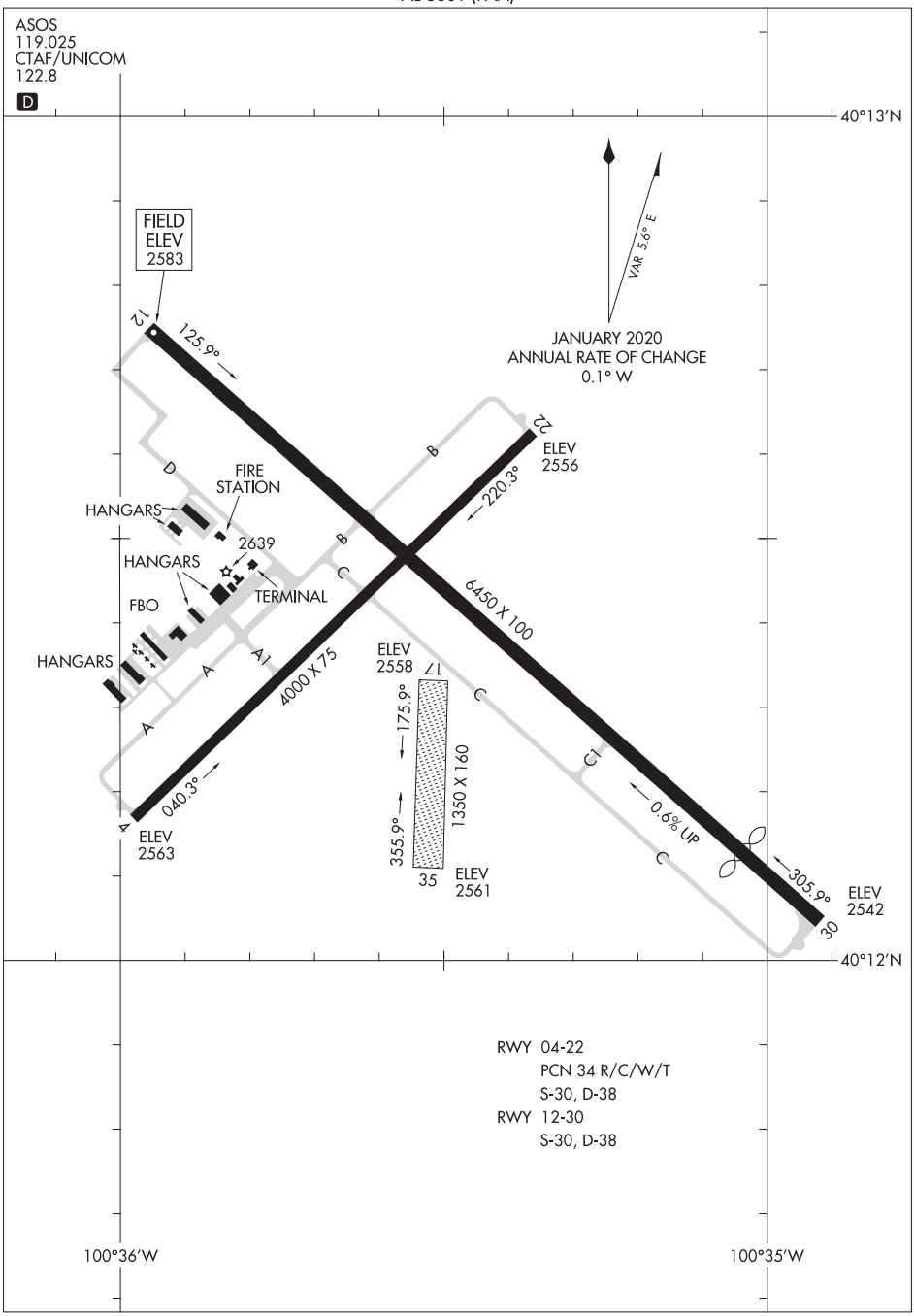
NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

20086

AIRPORT DIAGRAM

AL-5301 (FAA)

MC COOK BEN NELSON RGNL (MCK)
MC COOK, NEBRASKA



NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

AIRPORT DIAGRAM
20086
MC COOK, NEBRASKA
MC COOK BEN NELSON RGNL (MCK)

WAAS CH 99505 W18A	APP CRS 180°	Rwy ldg 5502 TDZE 1497 Apt Elev 1498

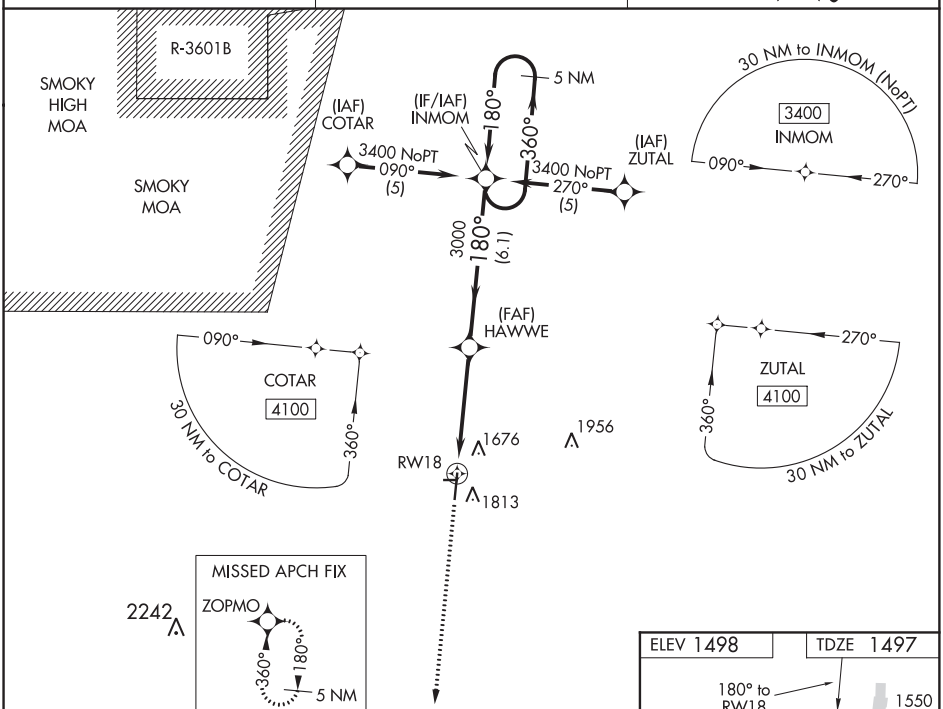
RNAV (GPS) RWY 18
MC PHERSON (MPR)

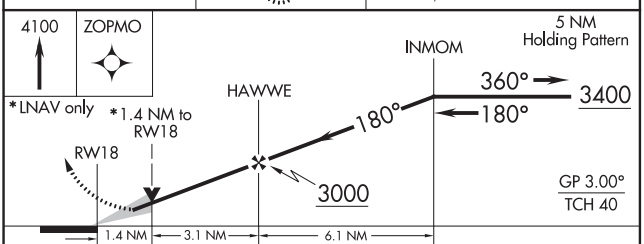
When local altimeter setting not received, use Salina altimeter setting: increase LPV DA to 1917 feet, LNAV/VNAV DA to 2120 feet and all visibilities 5/8 mile; increase all MDA 100 feet and visibility Cat C 3/8 mile. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 54°C (130°F). Baro-VNAV and VDP NA when using Salina altimeter setting. DME/DME RNP-0.3 NA. Circling NA to Rwys 8 and 26.

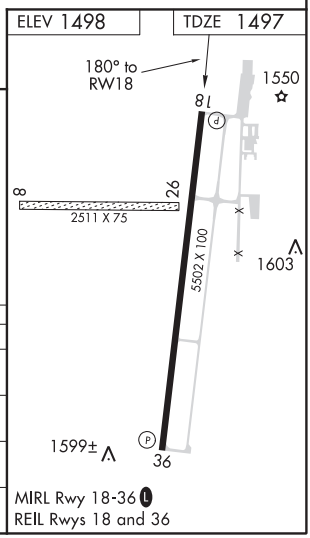
T NA

MISSED APPROACH: Climb to 4100 direct ZOPMO and hold.

AWOS-3	WICHITA APP CON	UNICOM
119.025	125.5 306.2	122.8 (CTAF) L







MIRL Rwy 18-36 L
REIL Rwys 18 and 36

CATEGORY	A	B	C	D
LPV DA	1826-1 1/8 329 (400-1 1/8)			NA
LNAV/VNAV DA	2029-1 7/8 532 (600-1 7/8)			NA
LNAV MDA	1980-1 483 (500-1)		1980-1 3/8 483 (500-1 3/8)	NA
CIRCLING	2120-1 622 (700-1)		2120-1 3/4 622 (700-1 3/4)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

MC PHERSON, KANSAS | AL-5698 (FAA) | 18312

WAAS CH 61205 W36A	APP CRS 360°	Rwy ldg 5502 TDZE 1497 Apt Elev 1498

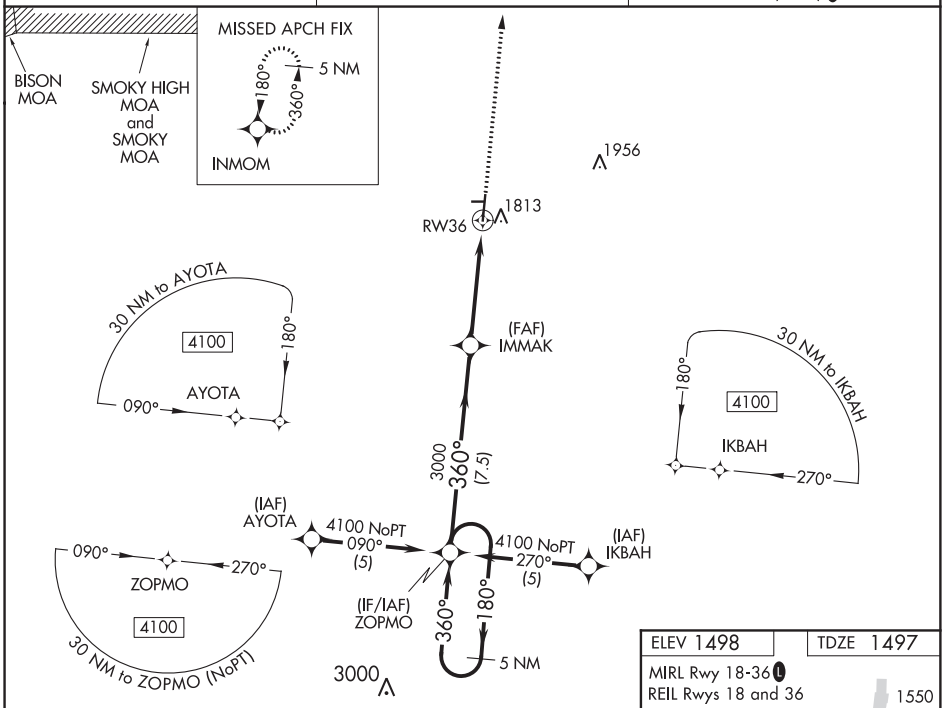
RNAV (GPS) RWY 36
MC PHERSON (MPR)

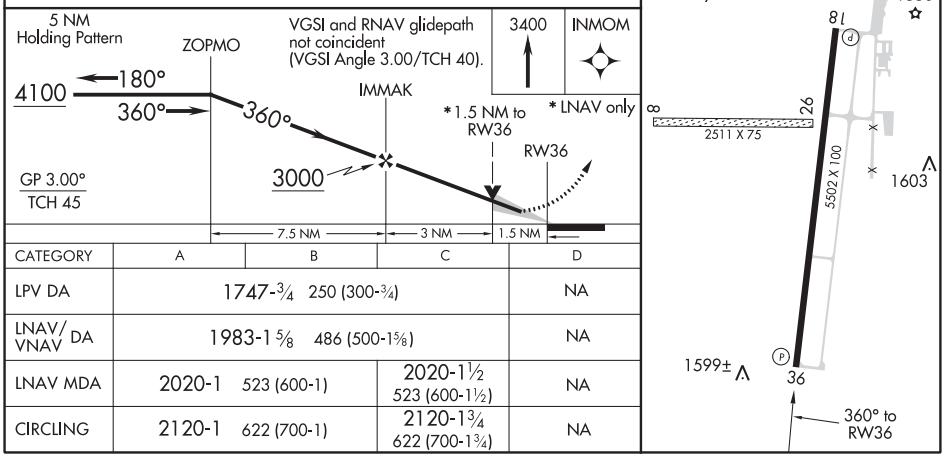
When local altimeter setting not received, use Salina altimeter setting: increase LPV DA to 1838 feet, LNAV/VNAV DA to 2074 feet and all visibilities ⅜ mile; increase all MDA 100 feet and visibility Cat C ¼ mile. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 54°C (130°F). Baro-VNAV and VDP NA when using Salina altimeter setting. DME/DME RNP-0.3 NA. Circling NA to Rwys 8 and 26.

NA

MISSED APPROACH: Climb to 3400 direct INMOM and hold.

AWOS-3	WICHITA APP CON	UNICOM
119.025	125.5 306.2	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	1747-¾ 250 (300-¾)			NA
LNAV/VNAV DA	1983-1⅝ 486 (500-1⅝)			NA
LNAV MDA	2020-1 523 (600-1)		2020-1½ 523 (600-1½)	NA
CIRCLING	2120-1 622 (700-1)		2120-1¾ 622 (700-1¾)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

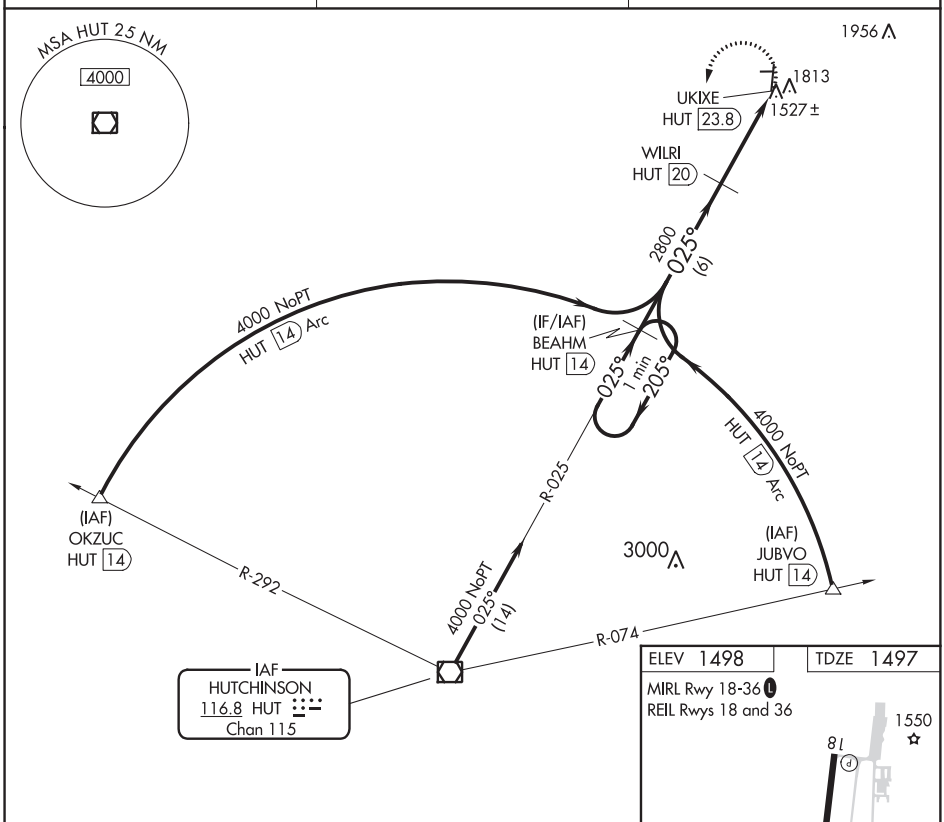
VOR RWY 36
MC PHERSON (MPR)

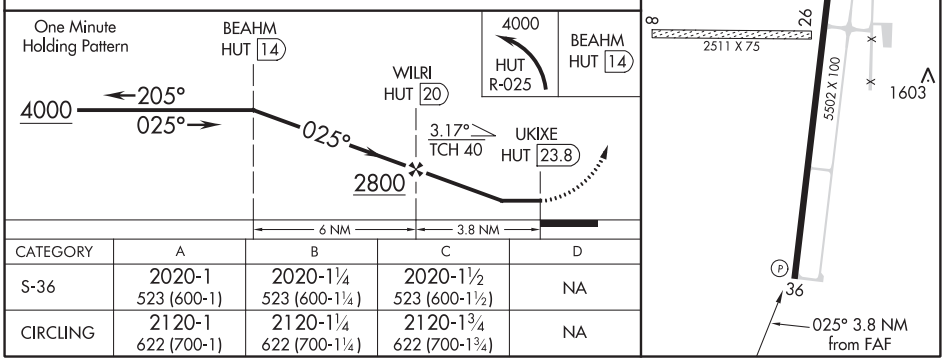
VOR/DME HUT	APP CRS	Rwy ldg	5502
116.8	025°	TDZE	1497
Chan 115		Apt Elev	1498

T NA Circling NA to Rwys 8 and 26. DME required.
When local altimeter setting not received, use Salina altimeter setting and increase all MDA 100 feet and visibility Cat C ¼ SM.

MISSED APPROACH: Climbing left turn to 4000 on HUT VOR/DME R-025 to BEAHM 14 DME and hold.

AWOS-3	WICHITA APP CON	UNICOM
119.025	125.5 306.2	122.8 (CTAF) L





CATEGORY	A	B	C	D
S-36	2020-1 523 (600-1)	2020-1¼ 523 (600-1¼)	2020-1½ 523 (600-1½)	NA
CIRCLING	2120-1 622 (700-1)	2120-1¼ 622 (700-1¼)	2120-1¾ 622 (700-1¾)	NA

MEADE, KANSAS

AL-6286 (FAA)

20142

RNAV (GPS) RWY 17

MEADE MUNI (MEJ)

APP CRS	Rwy ldg	4800
168°	TDZE	2518
	Apt Elev	2527

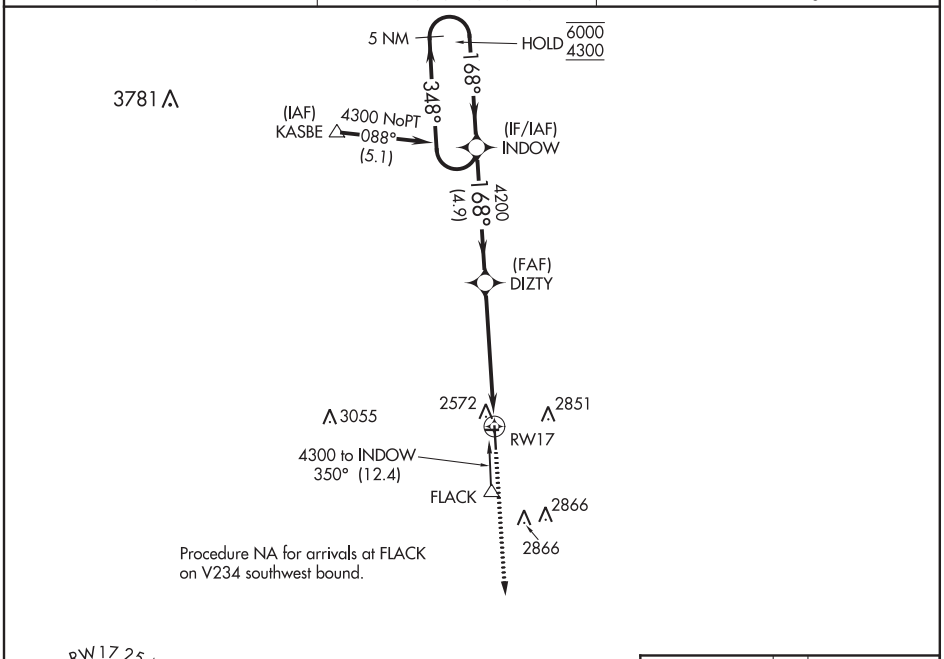
RNP APCH.

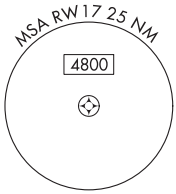
NA

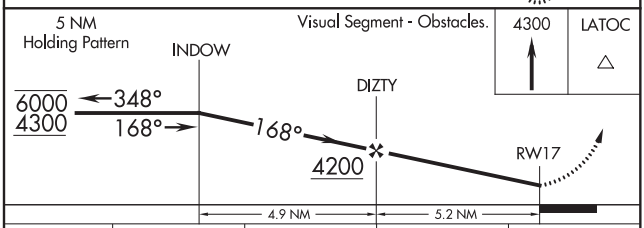
Circling NA to Rwys 8 and 26. Rwy 17 helicopter visibility reduction below 1 SM NA. When local altimeter setting not received, use Liberal altimeter setting and increase all MDAs 140 feet.

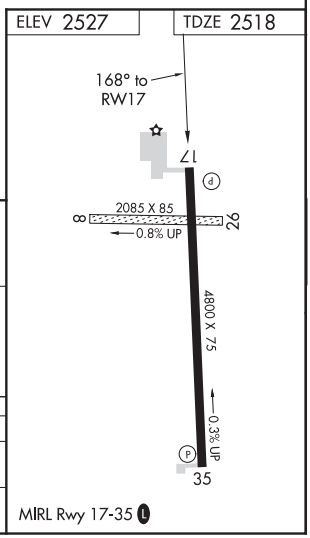
MISSED APPROACH: Climb to 4300 direct LATOC and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
119.425	134.0 257.625	122.8 (CTAF) L









CATEGORY	A	B	C	D
LNAV MDA	3100-1 582 (600-1)		NA	
CIRCLING	3100-1 573 (600-1)		NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

MEADE, KANSAS

Orig-B 28FEB19

37°17′N-100°21′W

MEADE MUNI (MEJ)

RNAV (GPS) RWY 17

RNAV (GPS) RWY 35
MEADE MUNI (MEJ)

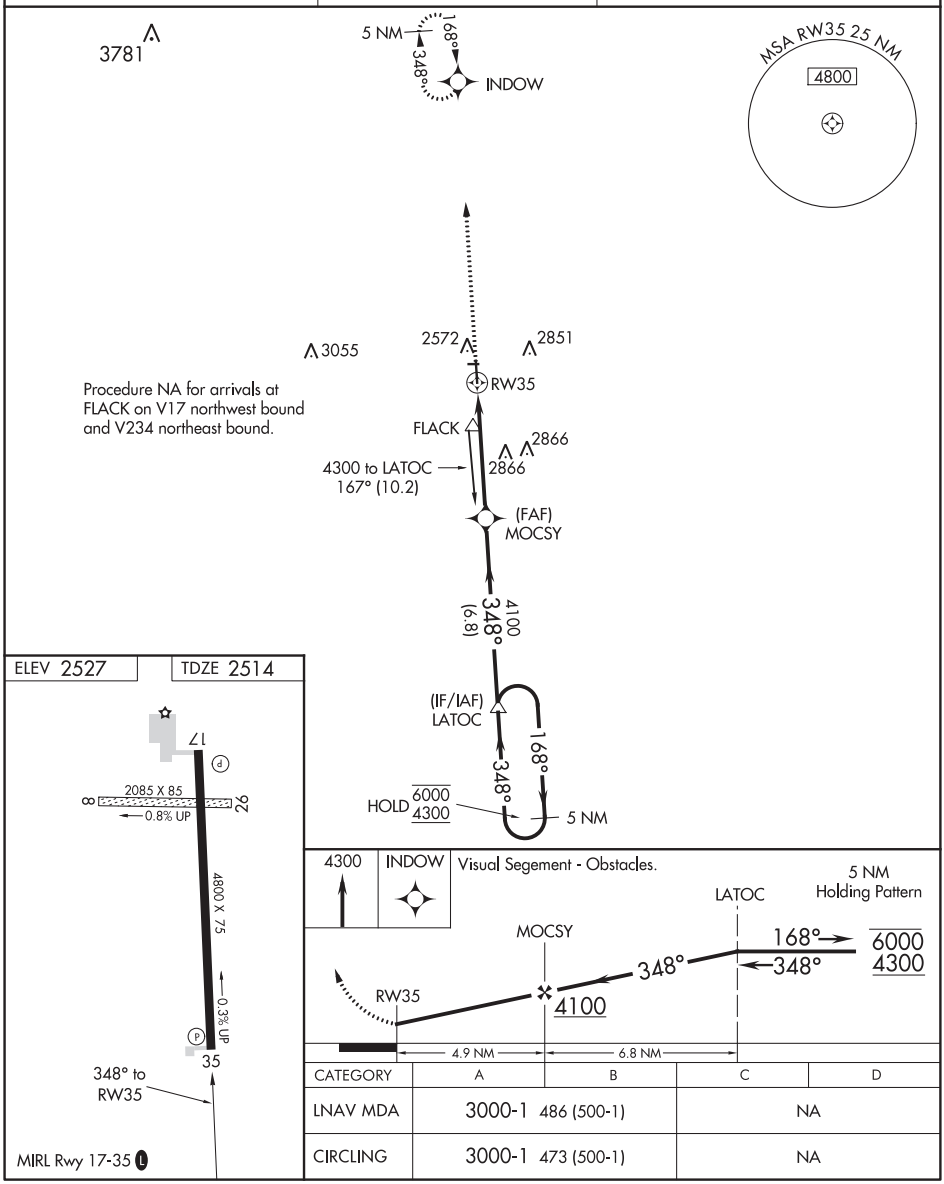
APP CRS	Rwy ldg	4800
348°	TDZE	2514
	Apt Elev	2527

RNP APCH

T A NA Circling NA to Rwys 8 and 26. Rwy 35 helicopter visibility reduction below 1 SM NA. When local altimeter setting not received, use Liberal altimeter setting and increase all MDAs 140 feet.

MISSED APPROACH: Climb to 4300 direct INDOW and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
119.425	134.0 257.625	122.8 (CTAF) L



CATEGORY	A	B	C	D
LNAV MDA	3000-1 486 (500-1)		NA	
CIRCLING	3000-1 473 (500-1)		NA	

MINDEN, NEBRASKA AL-6921 (FAA) 20002

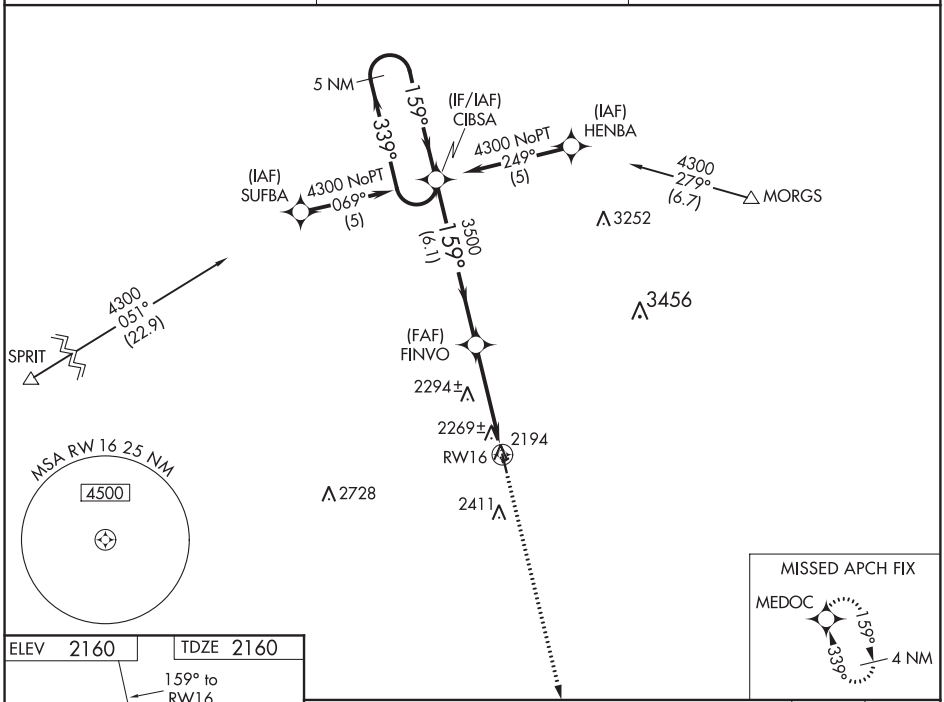
WAAS CH 53714 W16A	APP CRS 159°	Rwy ldg 3900 TDZE 2160 Apt Elev 2160

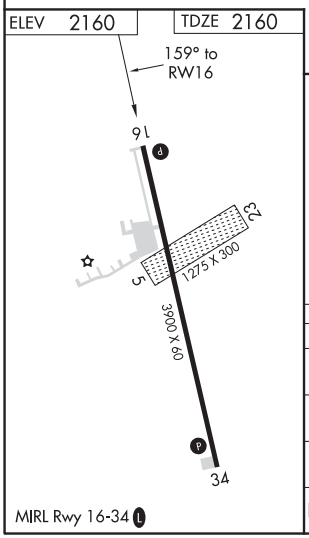
RNAV (GPS) RWY 16
PIONEER VILLAGE FIELD (ØV3)

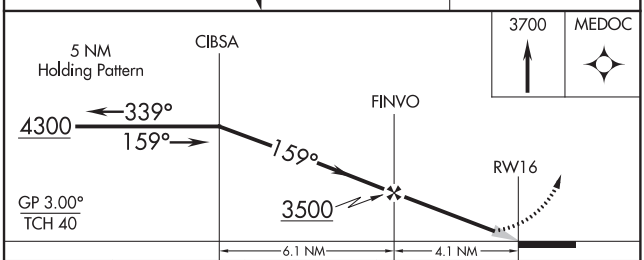
T A NA — Baro-VNAV NA. DME/DME RNP-0.3 NA. Use Kearney altimeter setting; when not received, use Holdrege altimeter setting and increase all DA 29 feet and all MDA 40 feet, increase LPV all Cats visibility ¼ mile. Circling NA to Rwy 5/23.

MISSED APPROACH: Climb to 3700 direct MEDOC and hold.

EAR AWOS-3PT	MINNEAPOLIS CENTER	UNICOM
123.875	119.4 278.8	122.7 (CTAF) L







CATEGORY	A	B	C	D
LPV DA	2445-1	285 (300-1)	NA	
LNAV/VNAV DA	2574-1½	414 (500-1½)	NA	
LNAV MDA	2580-1	420 (500-1)	NA	
C CIRCLING	2680-1 520 (600-1)	2780-1 620 (700-1)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

APP CRS	Rwy ldg	3900
339°	TDZE	2160
	Apt Elev	2160

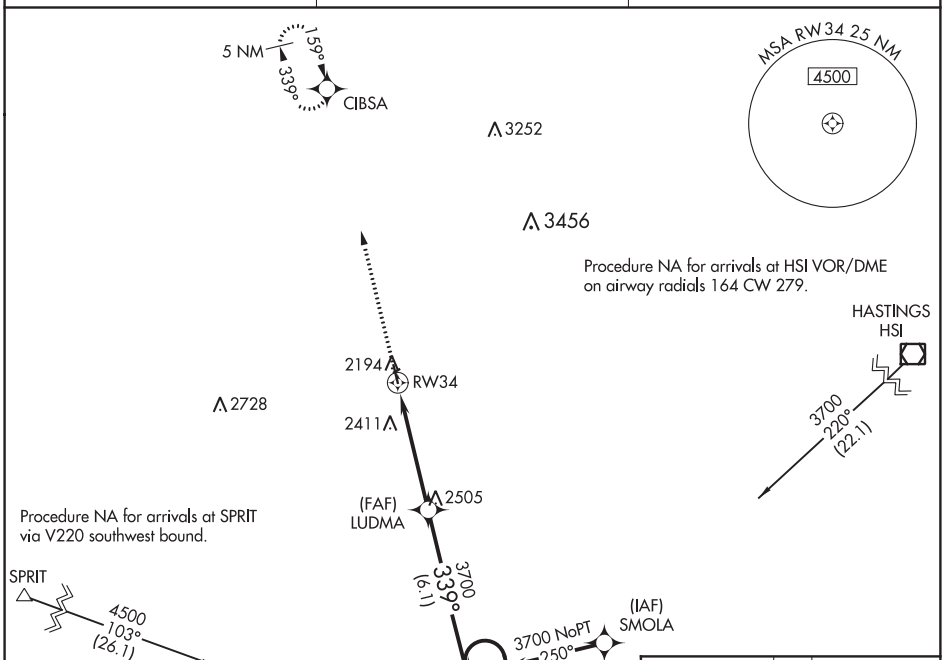
RNAV (GPS) RWY 34
PIONEER VILLAGE FIELD (ØV3)

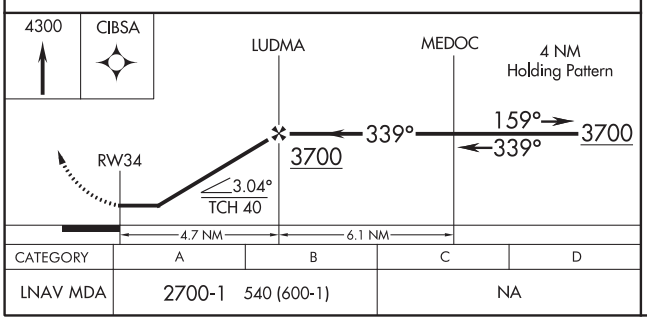
RNP APCH.

T NA Rwy 34 helicopter visibility reduction below ¾ SM NA. Use Kearney altimeter setting; when not received, use Holdrege altimeter setting and increase all MDA 40 feet.

MISSED APPROACH: Climb to 4300 direct CIBSA and hold.

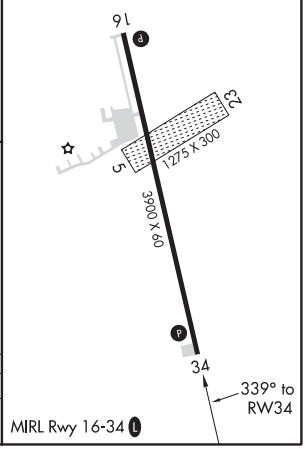
EAR AWOS-3PT	MINNEAPOLIS CENTER	UNICOM
123.875	119.4 278.8	122.7 (CTAF) L





CATEGORY	A	B	C	D
LNAV MDA	2700-1 540 (600-1)		NA	

ELEV 2160 TDZE 2160



NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

MOUNDRIDGE, KANSAS | AL-10243 (FAA) | 18144

APP CRS	Rwy ldg	3405
175°	TDZE	1489
	Apt Elev	1489

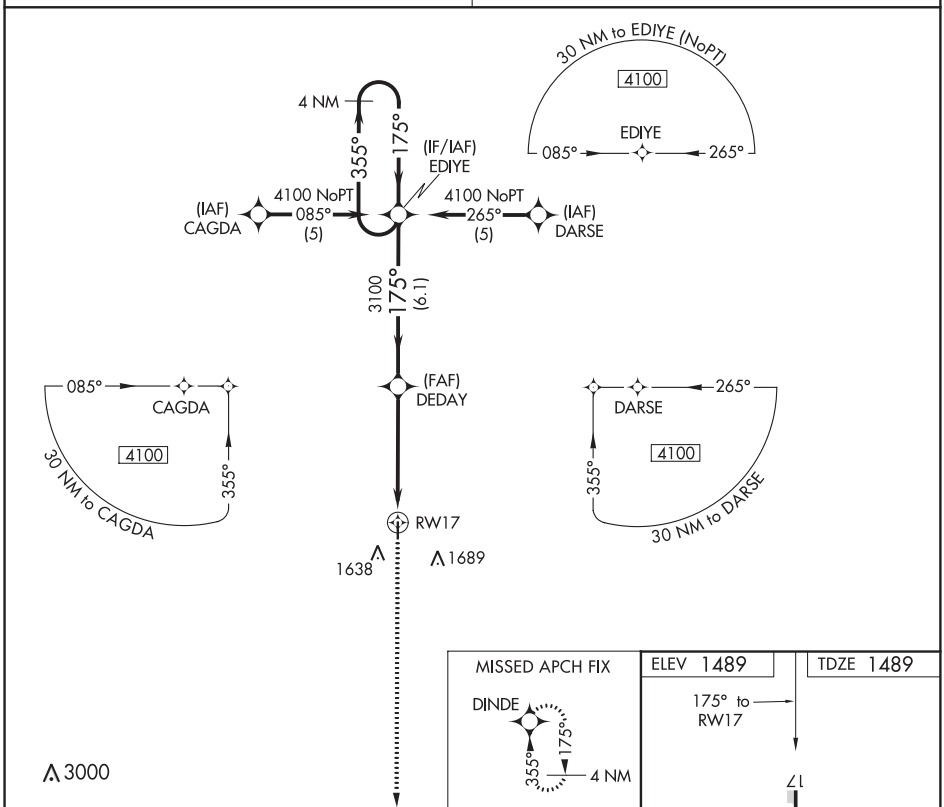
RNAV (GPS) RWY 17
MOUNDRIDGE MUNI (47K)

T
A NA

GPS or RNP-0.3 required. DME/DME RNP-0.3 NA.
Use McPherson altimeter setting.
Procedure NA at night.

MISSED APPROACH: Climb to 4100 direct DINDE WP and hold.

WICHITA APP CON	CTAF
125.5 306.2	122.9



CATEGORY	A	B	C	D
LNAV MDA	1940-1 451 (500-1)		NA	
CIRCLING	2020-1 531 (600-1)		NA	

LIRL Rwy 17-35

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

APP CRS	Rwy ldg	3405
355°	TDZE	1488
	Apt Elev	1489

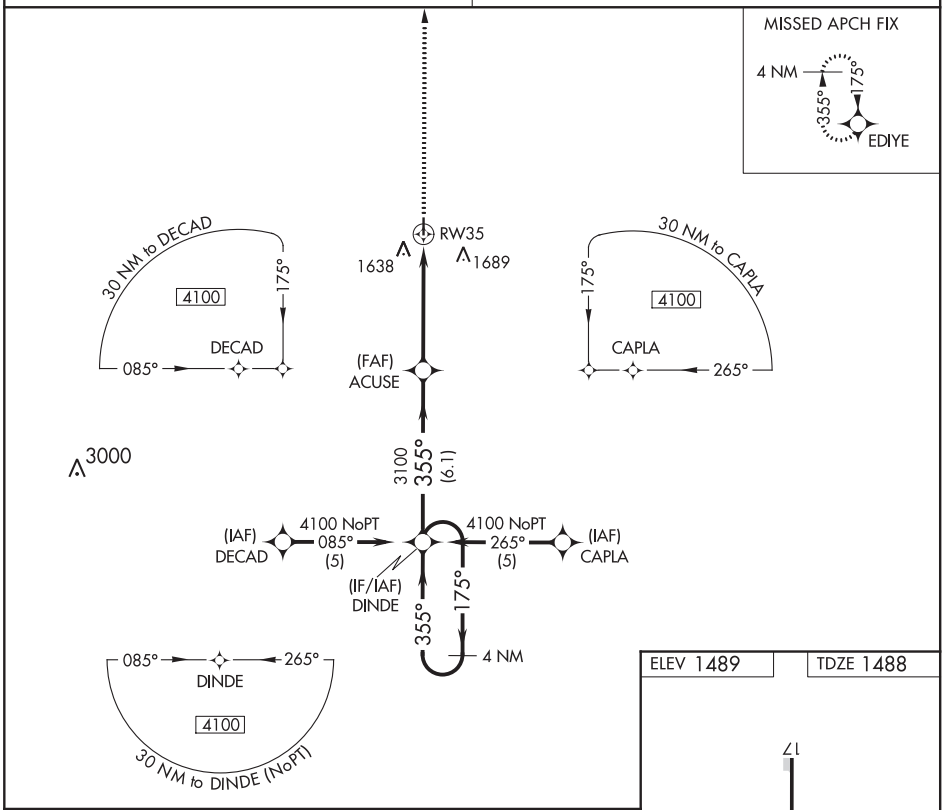
RNAV (GPS) RWY 35
MOUNDRIDGE MUNI (47K)

NA

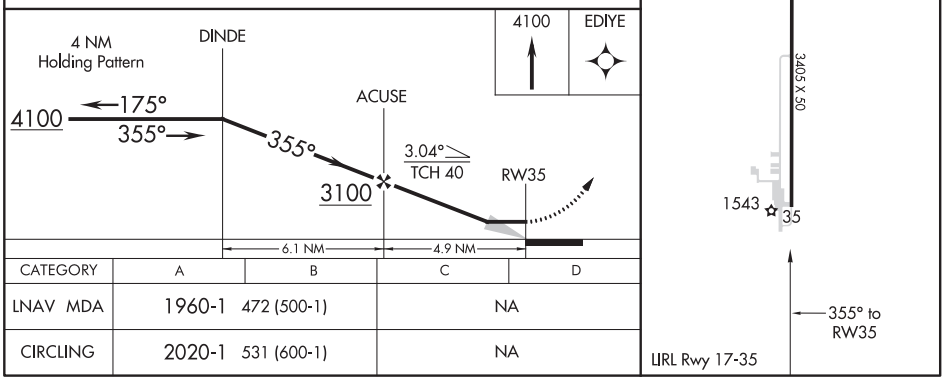
GPS or RNP-0.3 required. DME/DME RNP-0.3 NA.
Use McPherson altimeter setting.
Procedure NA at night.

MISSED APPROACH: Climb to 4100 direct EDIYE WP and hold.

WICHITA APP CON	CTAF
125.5 306.2	122.9



ELEV 1489	TDZE 1488



CATEGORY	A	B	C	D
LNAV MDA	1960-1 472 (500-1)		NA	
CIRCLING	2020-1 531 (600-1)		NA	

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

RNAV (GPS) RWY 15
NEBRASKA CITY MUNI (AFK)

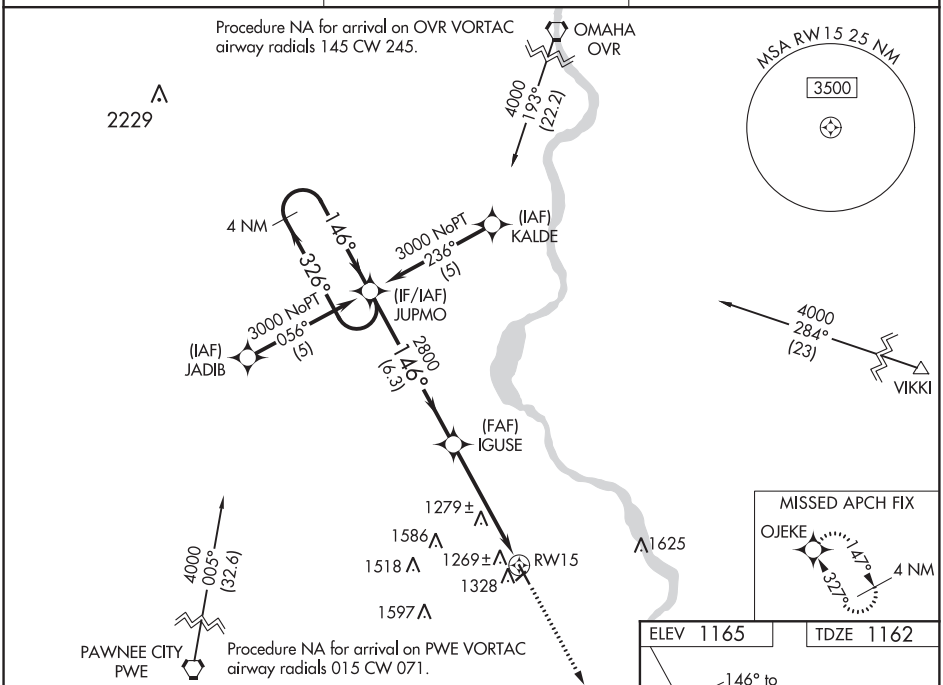
WAAS CH 86407 W15A	APP CRS 146°	Rwy ldg 4501 TDZE 1162 Apt Elev 1165

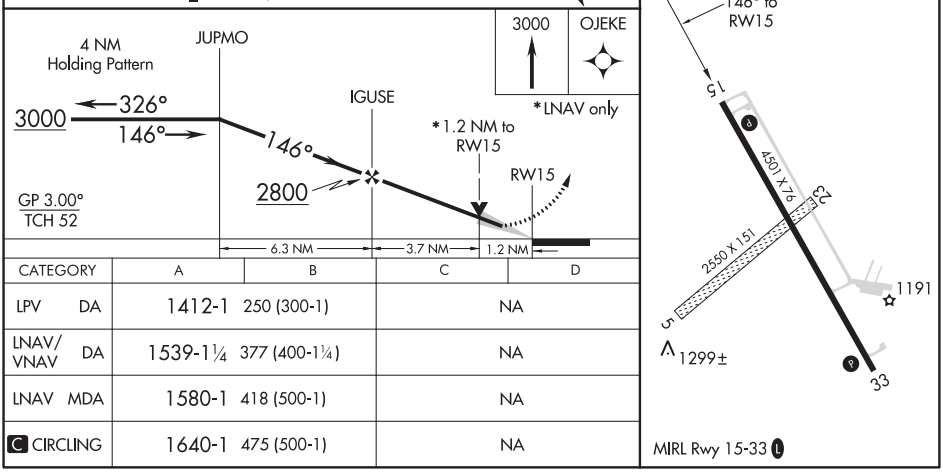
RNP APCH.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C or above 54°C. When local altimeter setting not received, use Omaha altimeter setting and increase all DA 122 feet and all MDA 140 feet, and increase LPV Cat A/B visibility ¼ SM and LNAV/VNAV Cat A/B visibility ½ SM.

MISSED APPROACH: Climb to 3000 direct OJEKE and hold.

AWOS-3PT	OMAHA APP CON	UNICOM
128.325	120.1 354.05	122.7 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	1412-1 250 (300-1)		NA	
LNAV/VNAV DA	1539-1¼ 377 (400-1¼)		NA	
LNAV MDA	1580-1 418 (500-1)		NA	
C CIRCLING	1640-1 475 (500-1)		NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH **45707** **W33A**	APP CRS **327°**	Rwy ldg **4501** TDZE **1162** Apt Elev **1165**

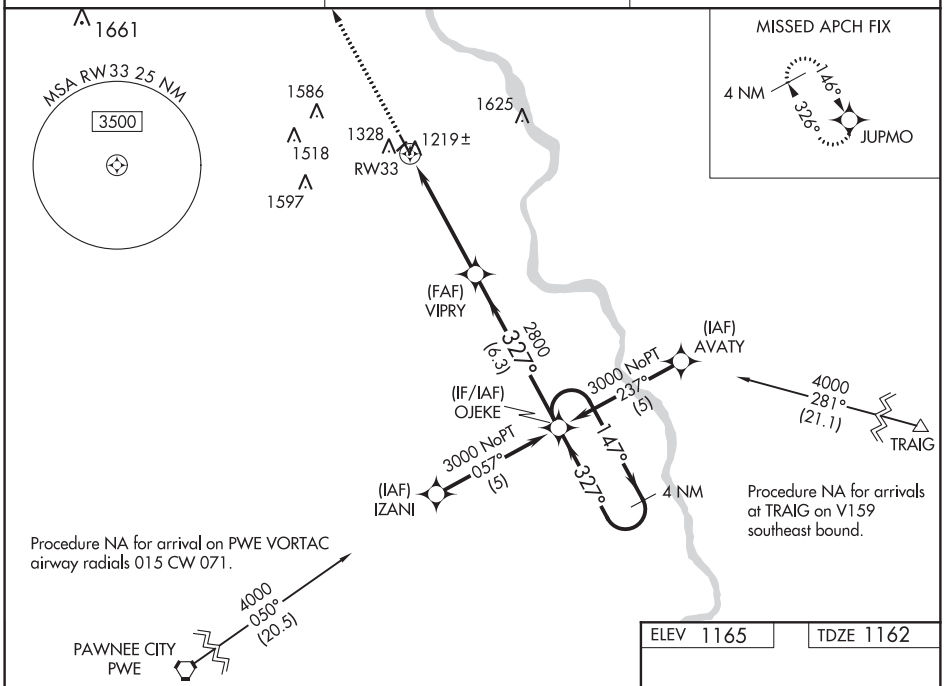
RNAV (GPS) RWY 33
NEBRASKA CITY MUNI (AFK)

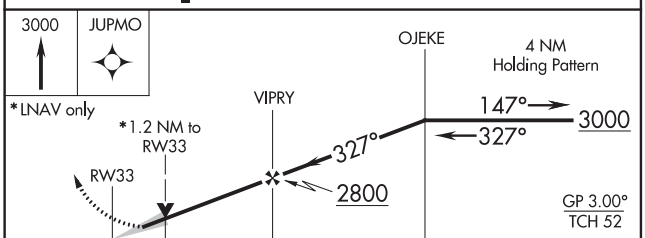
RNP APCH.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C or above 54°C. When local altimeter setting not received, use Omaha altimeter setting and increase all DA 122 feet and all MDA 140 feet, and increase LPV Cat A/B visibility ¼ SM and LNAV/VNAV Cat A/B visibility ½ SM.

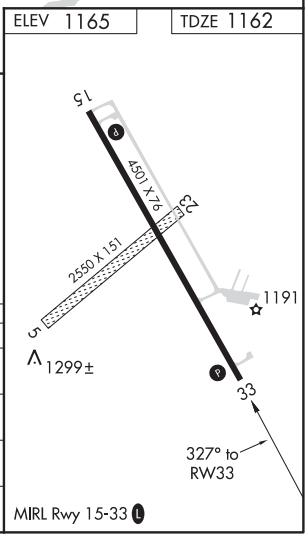
MISSED APPROACH: Climb to 3000 direct JUPMO and hold.

AWOS-3PT	OMAHA APP CON	UNICOM
128.325	**120.1 354.05**	**122.7** (CTAF) L





CATEGORY	A	B	C	D
LPV DA	1412-1 250 (300-1)		NA	
LNAV/VNAV DA	1526-1¼ 364 (400-1¼)		NA	
LNAV MDA	1600-1 438 (500-1)		NA	
C CIRCLING	1640-1 475 (500-1)		NA	



NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

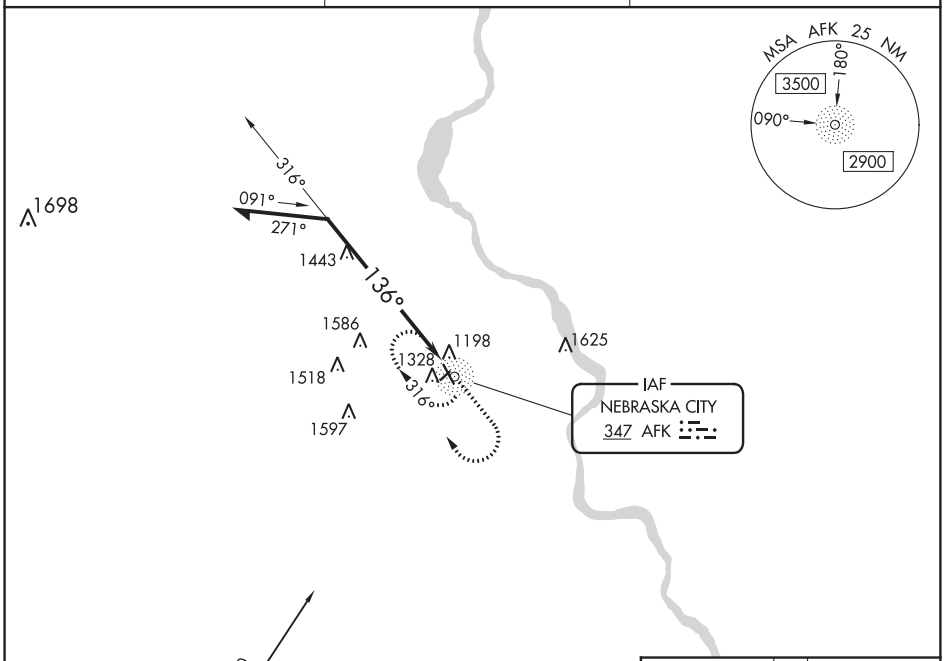
NEBRASKA CITY, NEBRASKA | AL-9202 (FAA) | 20086

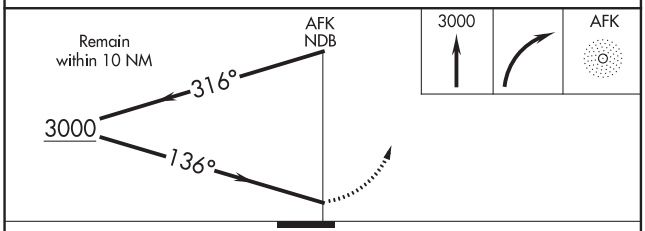
NDB AFK	APP CRS	Rwy ldg / TDZE / Apt Elev
347	136°	4501 / 1162 / 1165

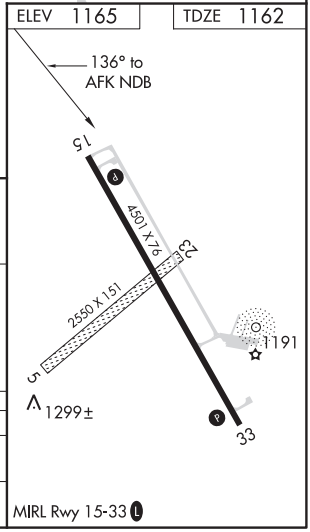
NDB RWY 15
NEBRASKA CITY MUNI (AFK)

MISSED APPROACH: Climb to 3000 then right turn direct AFK NDB and hold.

AWOS-3PT	OMAHA APP CON	UNICOM
128.325	120.1 354.05	122.7 (CTAF) L







CATEGORY	A	B	C	D
S-15	1800-1	638 (700-1)	NA	
C CIRCLING	1800-1	635 (700-1)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NEBRASKA CITY, NEBRASKA
Amdt 1B 03JAN19

40°36′N-95°52′W

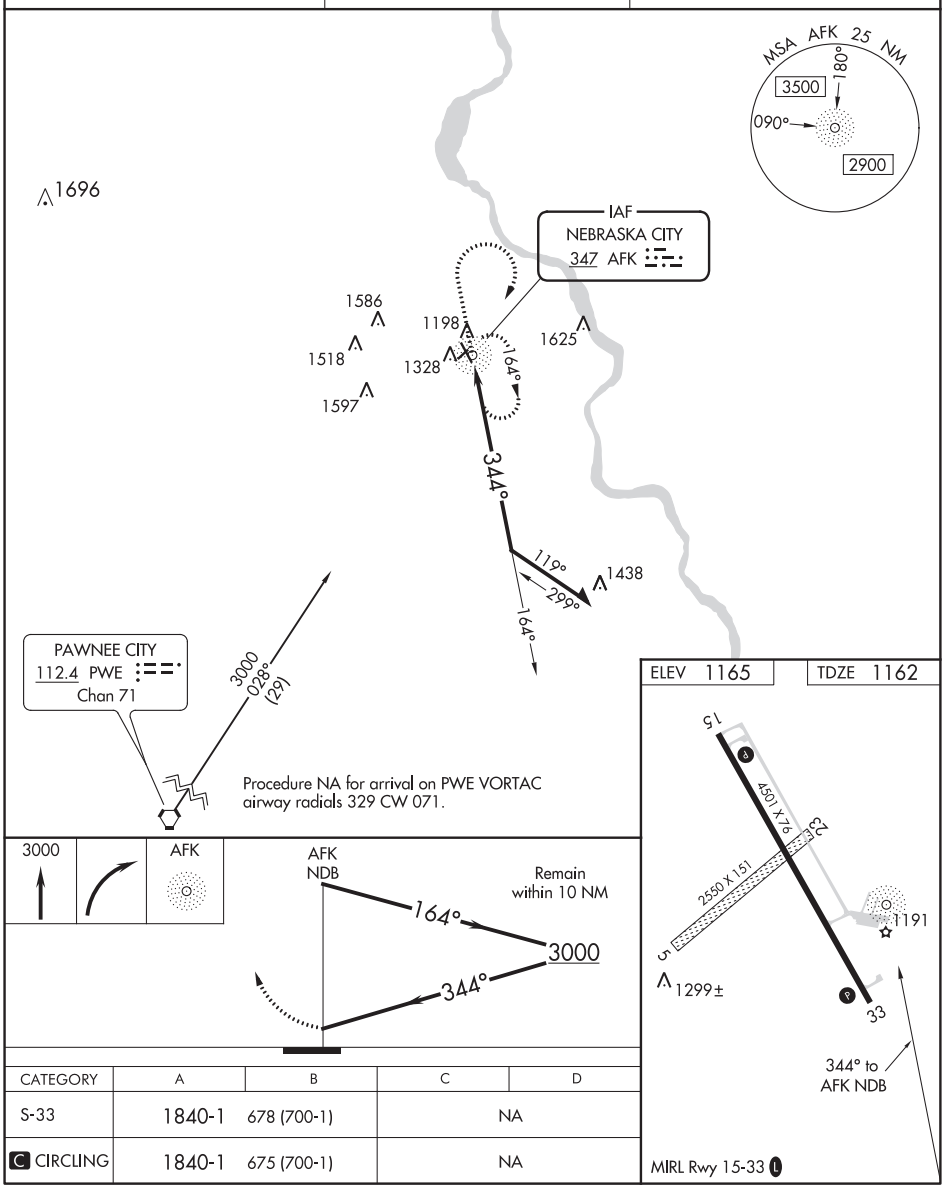
NEBRASKA CITY MUNI (AFK)
NDB RWY 15

NDB AFK	APP CRS	Rwy ldg	4501
347	344°	TDZE	1162
		Apt Elev	1165

NDB RWY 33
NEBRASKA CITY MUNI (AFK)

MISSED APPROACH: Climb to 3000 then right turn direct AFK NDB and hold.

AWOS-3PT	OMAHA APP CON	UNICOM
128.325	120.1 354.05	122.7 (CTAF) L



CATEGORY	A	B	C	D
S-33	1840-1	678 (700-1)	NA	
C CIRCLING	1840-1	675 (700-1)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

NELIGH, NEBRASKA AL-10382 (FAA) 19171

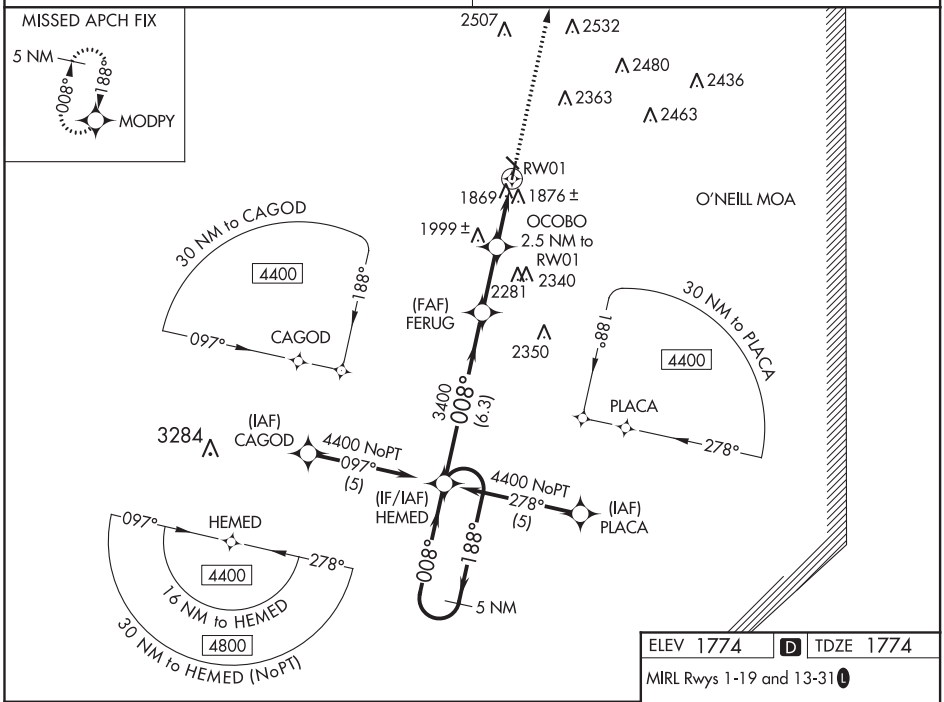
RNAV (GPS) RWY 1
ANTELOPE COUNTY (4V9)

WAAS CH 72914 W01A	APP CRS 008°	Rwy ldg 3700 TDZE 1774 Apt Elev 1774

T NA Baro-VNAV NA. DME/DME RNP-0.3 NA. Use Albion altimeter setting; when not received, use Norfolk altimeter setting and increase all DA/MDA 40 feet and LNAV/VNAV all Cats visibility ¼ mile.

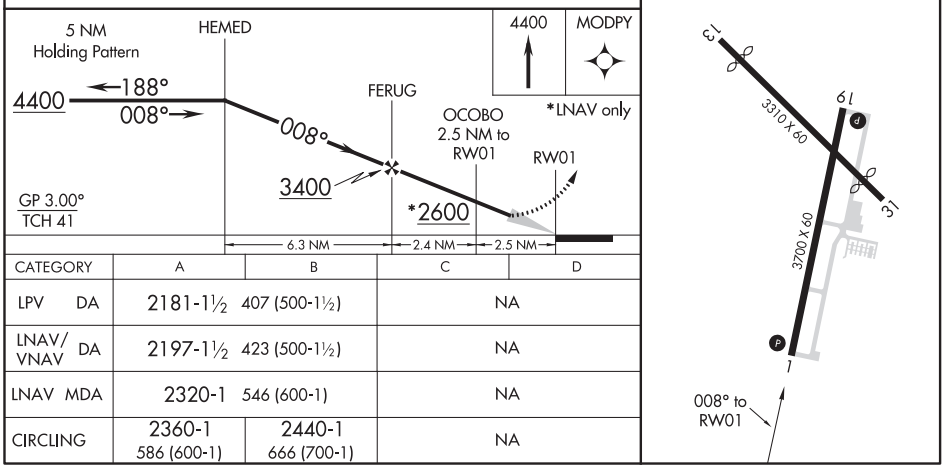
MISSED APPROACH: Climb to 4400 direct MODPY and hold.

MINNEAPOLIS CENTER	UNICOM
128.0 257.95	122.8 (CTAF) L



ELEV 1774 D TDZE 1774

MIRL Rwys 1-19 and 13-31 L



CATEGORY	A	B	C	D
LPV DA	2181-1½ 407 (500-1½)		NA	
LNAV/VNAV DA	2197-1½ 423 (500-1½)		NA	
LNAV MDA	2320-1 546 (600-1)		NA	
CIRCLING	2360-1 586 (600-1)	2440-1 666 (700-1)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

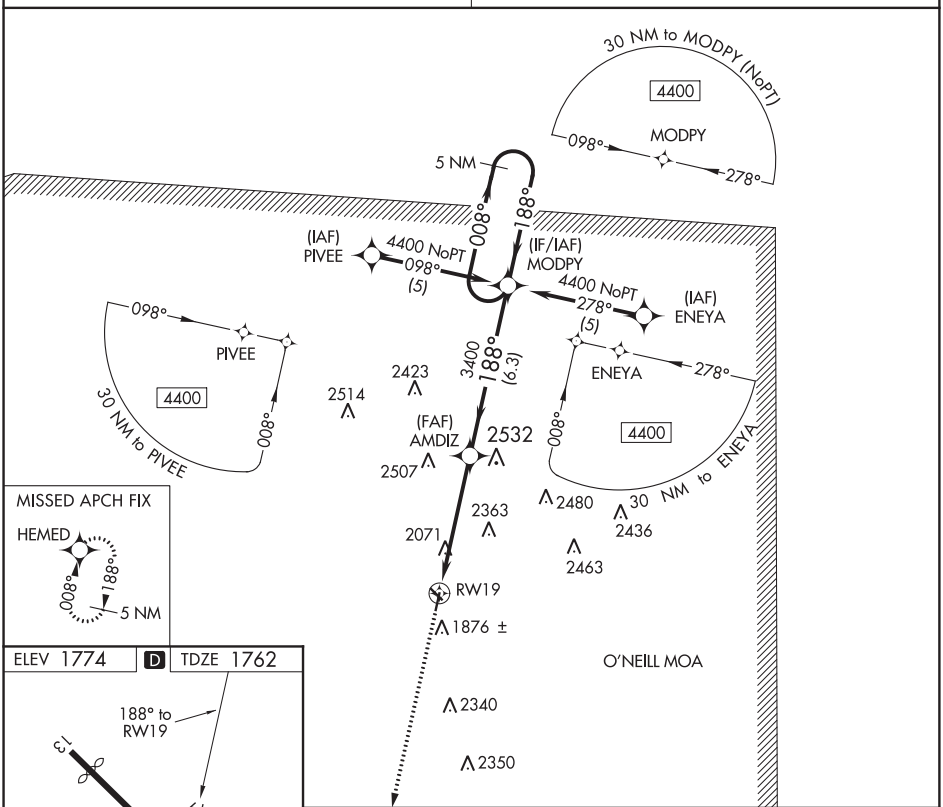
APP CRS	Rwy ldg	3700
188°	TDZE	1762
	Apt Elev	1774

RNAV (GPS) RWY 19
ANTELOPE COUNTY (4V9)

T A NA DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. Use Albion altimeter setting, when not received, use Norfolk altimeter setting and increase all MDA 40 feet.

MISSED APPROACH: Climb to 4400 direct HEMED and hold.

MINNEAPOLIS CENTER	UNICOM
128.0 257.95	122.8 (CTAF) L



CATEGORY	A	B	C	D
LNAV MDA	2380-1 618 (700-1)		NA	
CIRCLING	2380-1 606 (700-1)	2440-1 666 (700-1)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

NEODESHA, KANSAS | AL-6261 (FAA) | 20086

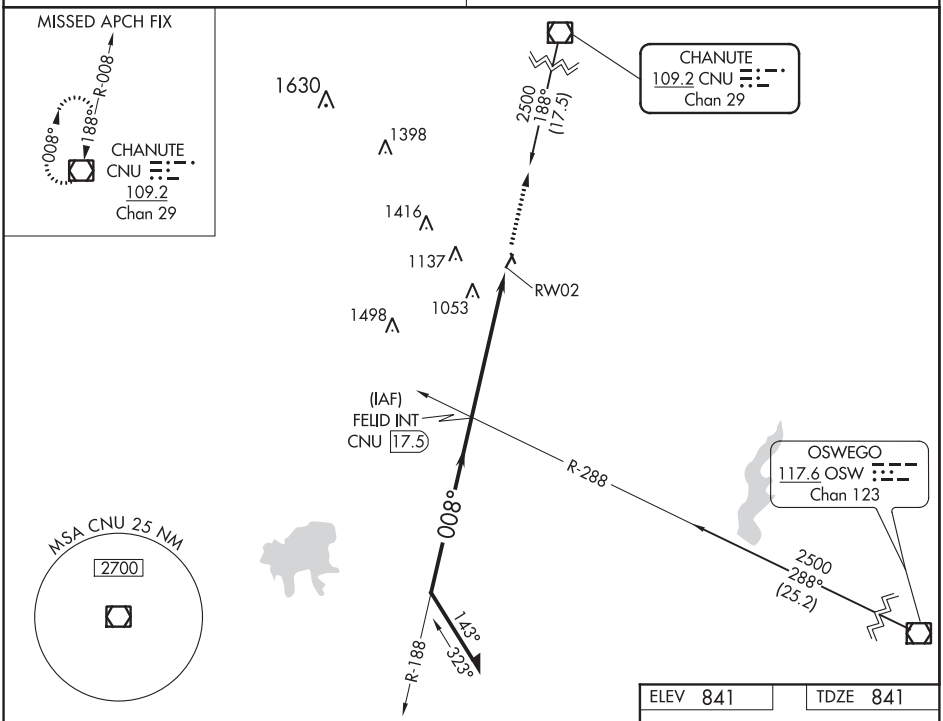
VOR or GPS RWY 2
NEODESHA MUNI (2K7)

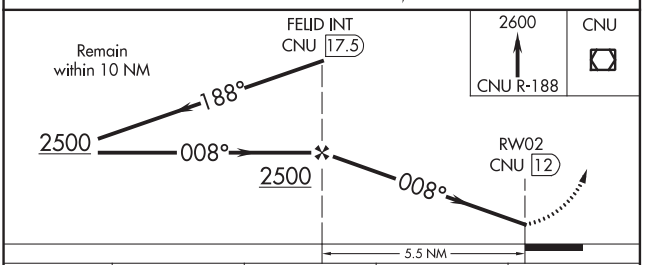
VOR/DME CNU 109.2 Chan 29	APP CRS 008°	Rwy ldg 2998 TDZE 841 Apt Elev 841

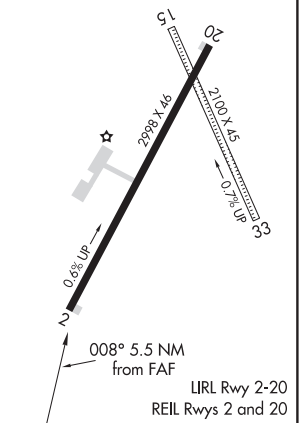
Use Chanute altimeter setting: when not received, use Joplin Rgnl altimeter setting.

MISSED APPROACH: Climb to 2600 on CNU R-188 to CNU VOR/DME and hold.

KANSAS CITY CENTER	UNICOM
132.9 279.5	122.8 (CTAF)







CATEGORY	A	B	C	D
S-2	1500-1 659 (700-1)		1500-1¾ 659 (700-1¾)	NA
CIRCLING	1500-1 659 (700-1)		1500-1¾ 659 (700-1¾)	NA
JOPLIN RGNL ALTIMETER SETTING MINIMUMS				
S-2	1600-1 759 (800-1)	1600-1¼ 759 (800-1¼)	1600-2¼ 759 (800-2¼)	NA
CIRCLING	1600-1 759 (800-1)	1600-1¼ 759 (800-1¼)	1600-2¼ 759 (800-2¼)	NA

FAF to MAP 5.5 NM

Knots	60	90	120	150	180
Min:Sec	5:30	3:40	2:45	2:12	1:50

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

LOC I-CAC	APP CRS	Rwy ldg / TDZE / Apt Elev
111.7	174°	6705 / 1530 / 1533

ILS or LOC RWY 17
NEWTON-CITY-COUNTY (EWK)

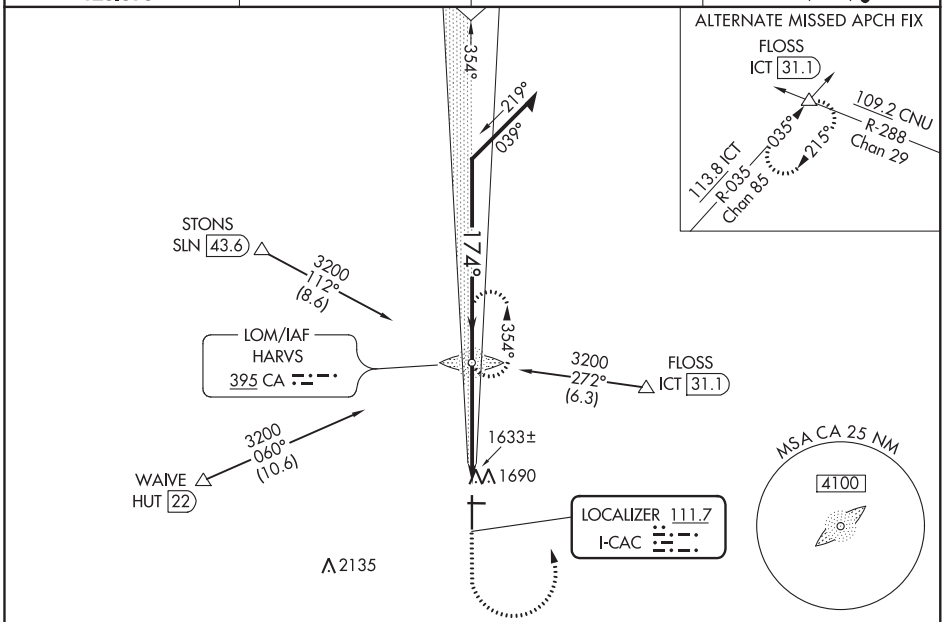
ADF required for Procedure entry. ADF required.

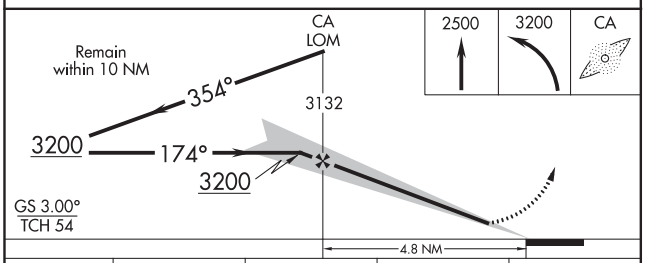
When local altimeter setting not received, use Wichita Dwight D Eisenhower National altimeter setting: increase S-ILS 17 to 1830 feet; increase all MDAs 100 feet and visibility S-LOC 17 Cat C ⅜ SM and S-LOC 17 Cat D ¼ SM. For inop ALS, increase S-LOC 17 Cat C/D visibility to 1 SM. Circling Rwy 8, 26 NA at night. For inop ALS when using Wichita Dwight D Eisenhower National altimeter setting, increase S-ILS 17 visibility to ⅞ SM and S-LOC 17 Cat C/D to 1⅜ SM.

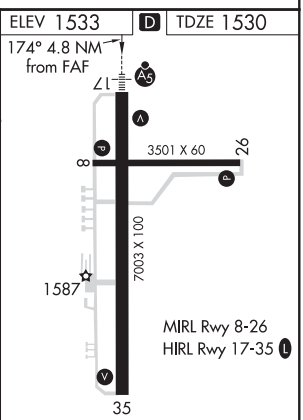
MALSR

MISSED APPROACH: Climb to 2500 then climbing left turn to 3200 direct HARVS LOM and hold.

AWOS-3PT	WICHITA APP CON	CLNC DEL	UNICOM
123.875	125.5 306.2	126.55	123.0 (CTAF) L







REIL Rwys 8, 26, and 35 L

CATEGORY	A	B	C	D
S-ILS 17	1730-½ 200 (200-½)			
S-LOC 17	1900-½ 370 (400-½)		1900-⅝ 370 (400-⅝)	1900-¾ 370 (400-¾)
CIRCLING	2000-1 467 (500-1)		2000-1½ 467 (500-1½)	2100-2 567 (600-2)

FAF to MAP 4.4 NM					
Knots	60	90	120	150	180
Min:Sec	4:24	2:56	2:12	1:46	1:28

NEWTON, KANSAS | AL-5582 (FAA) | 19171

RNAV (GPS) RWY 17
NEWTON-CITY-COUNTY (EWK)

WAAS CH 50109 W17A	APP CRS 174°	Rwy ldg 6705 TDZE 1530 Apt Elev 1533

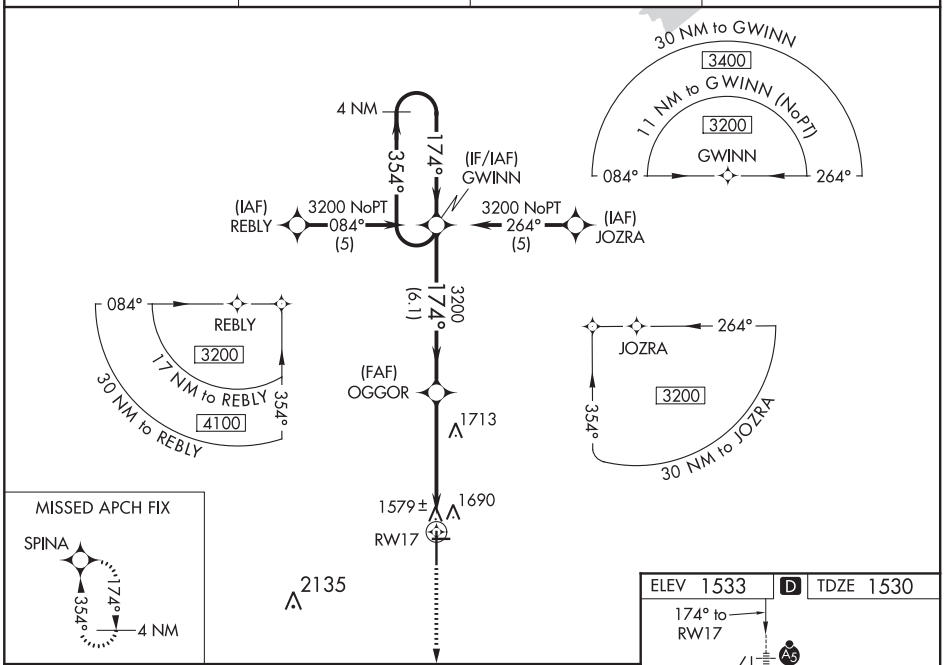
RNP APCH.

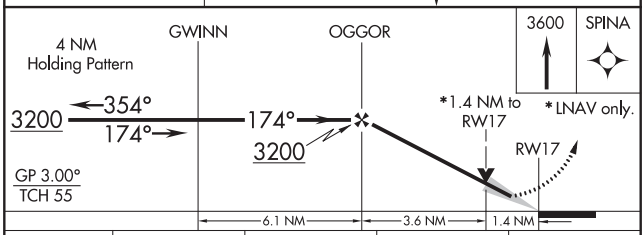
When local altimeter setting not received, use Wichita Dwight D Eisenhower National altimeter setting: increase LPV DA to 1891 feet and visibility ⅛ SM; increase all MDAs 100 feet and visibility Cat C and LNAV Cat D ¼ SM. VDP NA when using Wichita Dwight D Eisenhower National altimeter setting. For inop ALS, increase LPV visibility to ⅞ SM and LNAV Cat C/D to 1⅜ SM. For inop ALS when using Wichita Dwight D Eisenhower National altimeter setting, increase LPV visibility to 1 SM. Circling Rwy 8, 26 NA at night.

MALSR

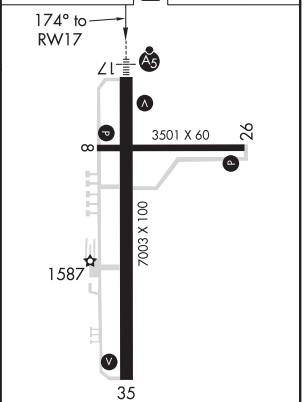
MISSED APPROACH: Climb to 3600 direct SPINA and hold.

AWOS-3PT	WICHITA APP CON	CLNC DEL	UNICOM
123.875	125.5 306.2	126.55	123.0 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	1791-½ 261 (300-½)			
LNAV/VNAV DA	NA			
LNAV MDA	2020-½ 490 (500-½)		2020-1 490 (500-1)	
CIRCLING	2020-1 487 (500-1)		2020-1½ 487 (500-1½)	2100-2 567 (600-2)



REIL Rwys 8, 26, and 35 L
HIRL Rwy 17-35 L
MIRL Rwy 8-26

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 56229 W35A	APP CRS 354°	Rwy ldg 7003 TDZE 1528 Apt Elev 1533

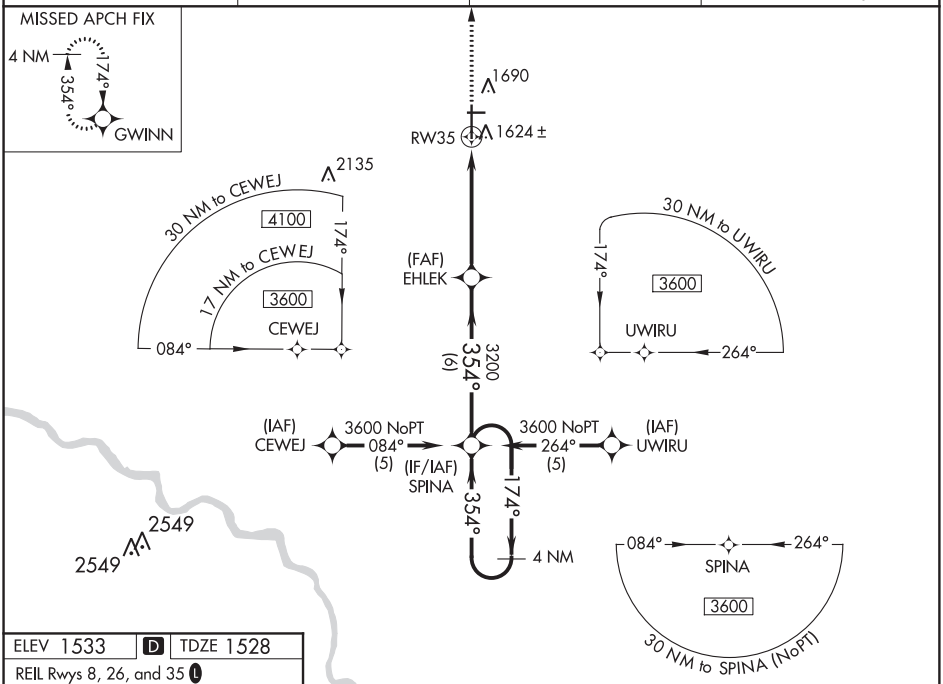
RNAV (GPS) RWY 35
NEWTON-CITY-COUNTY (EWK)

RNP APCH.

When local altimeter setting not received, use Wichita Dwight D Eisenhower National altimeter setting: increase LPV DA to 1878 feet and visibility ¼ SM; increase all MDAs 100 feet and visibility LNAV Cat C ⅜ SM and LNAV Cat D ⅛ SM. VDP NA when using Wichita Dwight D Eisenhower National altimeter setting. Circling Rwy 8, 26 NA at night.

MISSED APPROACH: Climb to 3200 direct GWINN and hold.

AWOS-3PT	WICHITA APP CON	CLNC DEL	UNICOM
123.875	125.5 306.2	126.55	123.0 (CTAF) L

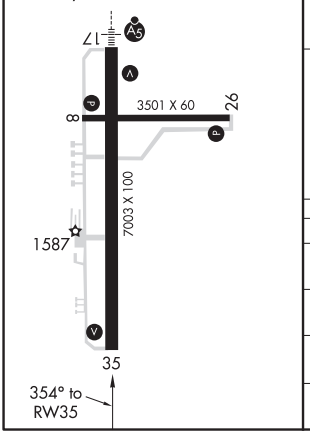


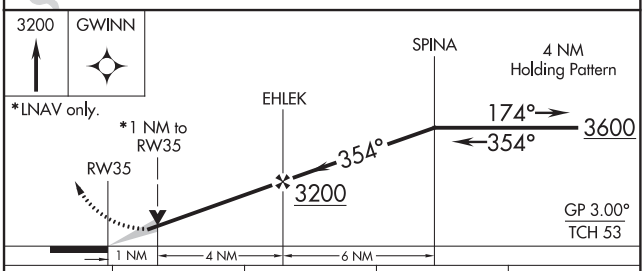
ELEV 1533 | D | TDZE 1528

REIL Rwys 8, 26, and 35 L

HIRL Rwy 17-35 L

MIRL Rwy 8-26





CATEGORY	A	B	C	D
LPV DA	1778-¾ 250 (300-¾)			
LNAV/VNAV DA	NA			
LNAV MDA	1880-1 352 (400-1)			1880-1¼ 352 (400-1¼)
CIRCLING	2000-1 467 (500-1)		2000-1½ 467 (500-1½)	2100-2 567 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

NEWTON, KANSAS AL-5582 (FAA) 19171

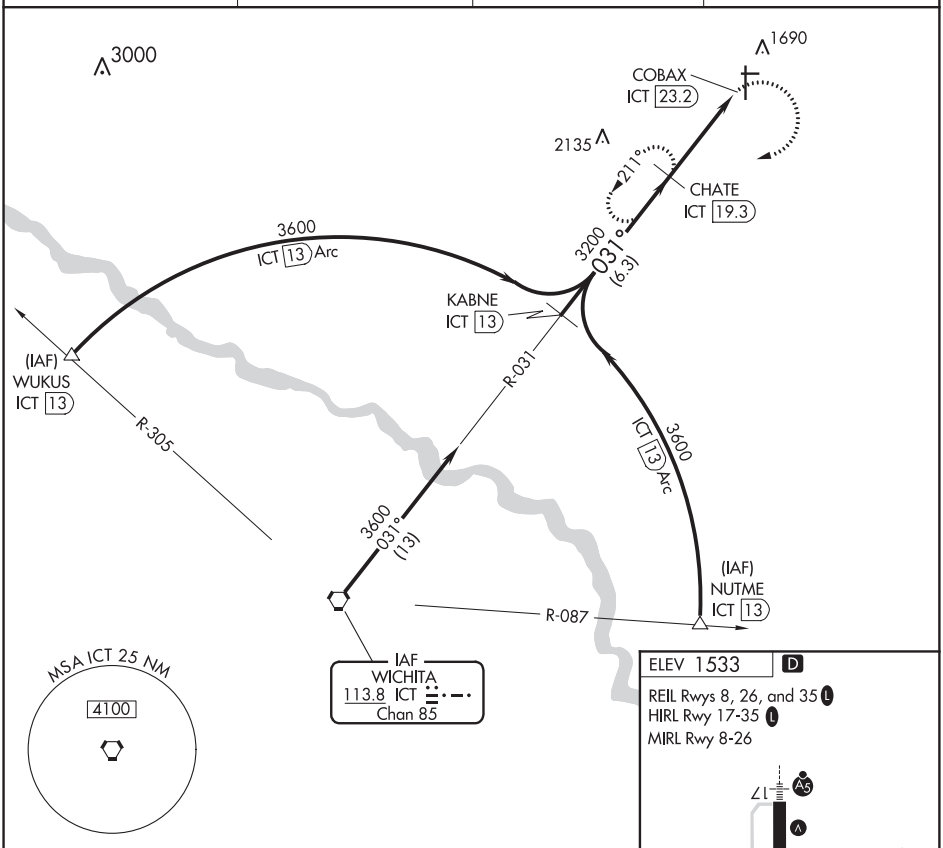
VOR/DME-A
NEWTON-CITY-COUNTY (EWK)

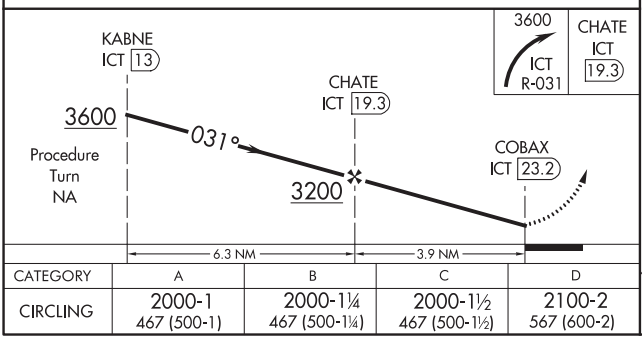
VORTAC ICT	APP CRS	Rwy ldg	N/A
113.8	031°	TDZE	N/A
Chan 85		Apt Elev	1533

Circling Rwy 8, 26 NA at night. When local altimeter setting not received, use Wichita Dwight D Eisenhower National altimeter setting and increase all MDAs 100.

MISSED APPROACH: Climbing right turn to 3600 on ICT R-031 to CHATE/ICT 19.3 DME and hold, continue climb-in-hold to 3600.

AWOS-3PT	WICHITA APP CON	CLNC DEL	UNICOM
123.875	125.5 306.2	126.55	123.0 (CTAF) L

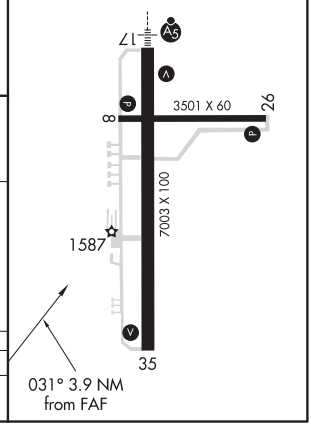




CATEGORY	A	B	C	D
CIRCLING	2000-1 467 (500-1)	2000-1¼ 467 (500-1¼)	2000-1½ 467 (500-1½)	2100-2 567 (600-2)

ELEV 1533 D

REIL Rwys 8, 26, and 35 L
HIRL Rwy 17-35 L
MIRL Rwy 8-26



NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

LOC I-OFK	APP CRS	Rwy ldg	5801
111.5	014°	TDZE	1573
		Apt Elev	1573

ILS or LOC RWY 2

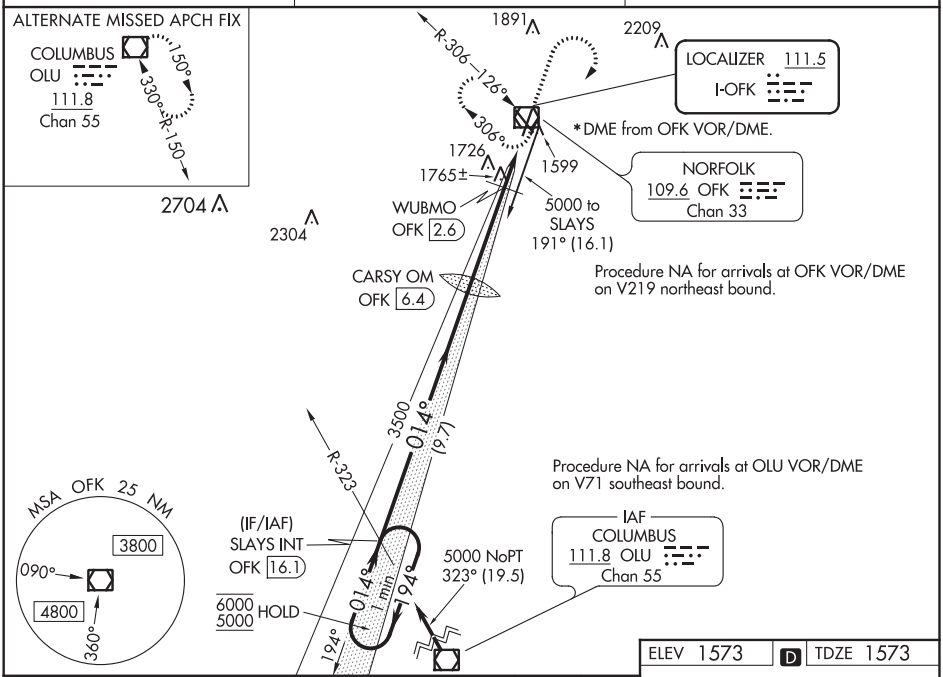
NORFOLK RGNL/KARL STEFAN MEMORIAL FIELD (OFK)

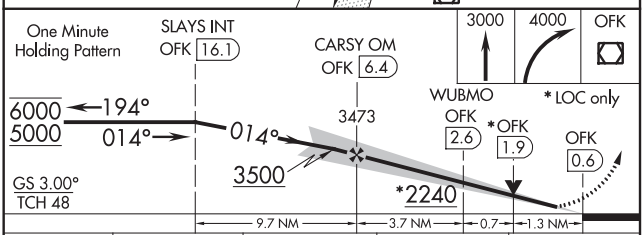
For inop ALS, increase S-LOC 2 Cat C/D visibility to 1⅞ SM.

MALSR

MISSED APPROACH: Climb to 3000 then climbing right turn to 4000 direct OFK VOR/DME and hold.

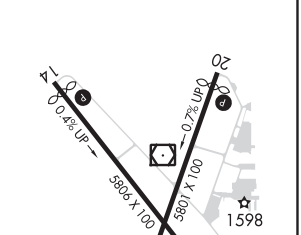
ASOS	MINNEAPOLIS CENTER	UNICOM
119.025	125.025 235.625	122.7 (CTAF) L





CATEGORY	A	B	C	D
S-ILS 2	1773-½ 200 (200-½)			
S-LOC 2	2240-½ 667 (700-½)		2240-1½ 667 (700-1½)	
C CIRCLING	2240-1 667 (700-1)		2260-2 687 (700-2)	2360-2½ 787 (800-2½)
WUBMO FIX MINIMUMS (DME REQUIRED)				
S-LOC 2	2020-½ 447 (500-½)		2020-⅞ 447 (500-⅞)	
C CIRCLING	2080-1 507 (600-1)	2100-1 527 (600-1)	2260-2 687 (700-2)	2360-2½ 787 (800-2½)

ELEV 1573 D TDZE 1573



FAF to MAP 5.7 NM

Knots	60	90	120	150	180
Min:Sec	5:42	3:48	2:51	2:17	1:54

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

NORFOLK, NEBRASKA | AL-974 (FAA) | 20254

WAAS CH 50120 W02A	APP CRS 014°	Rwy ldg 5801 TDZE 1573 Apt Elev 1573

RNAV (GPS) RWY 2

NORFOLK RGNL/KARL STEFAN MEMORIAL FIELD (OFK)

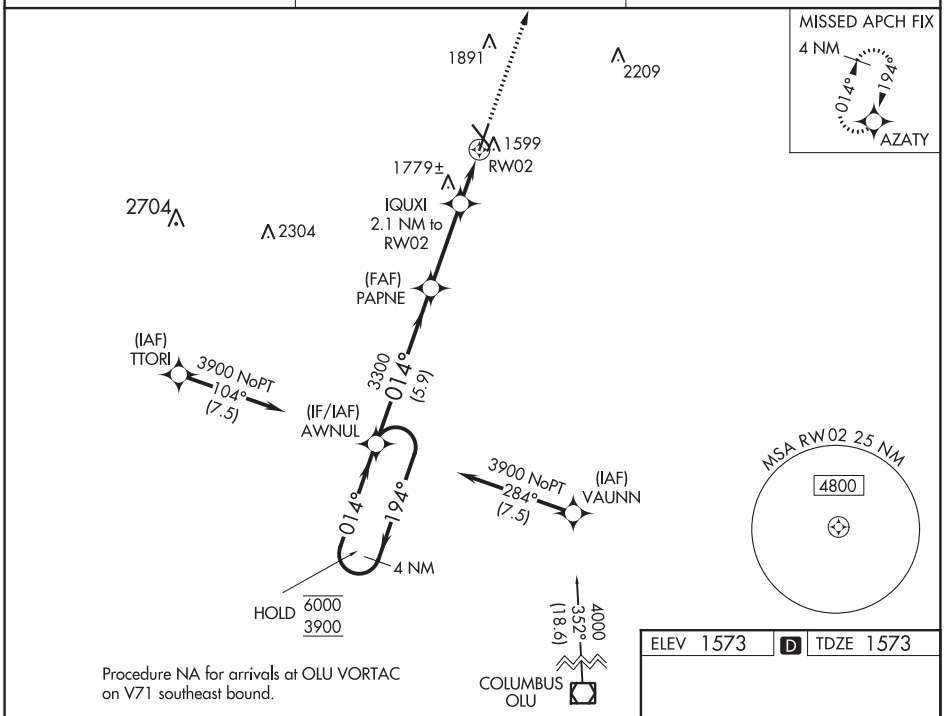
RNP APCH.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -21°C or above 54°C.

MALSR

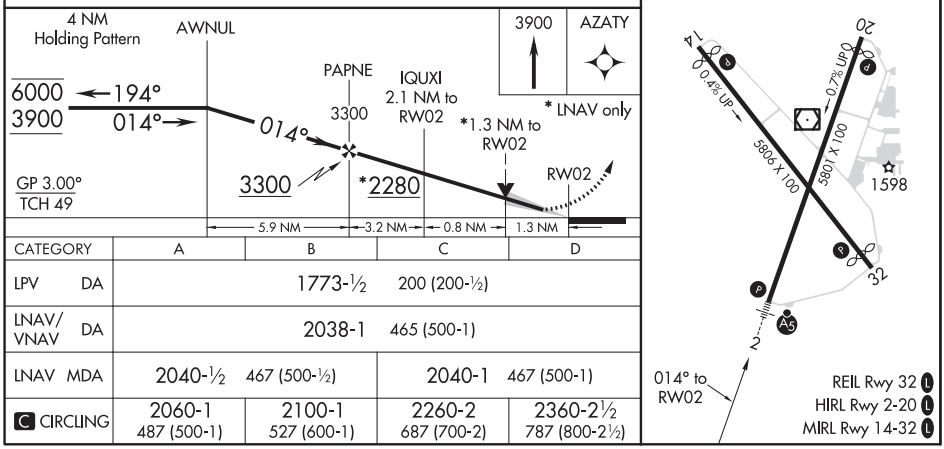
MISSED APPROACH: Climb to 3900 direct AZATY and hold.

ASOS	MINNEAPOLIS CENTER	UNICOM
119.025	125.025 235.625	122.7 (CTAF) L



Procedure NA for arrivals at OLU VORTAC on V71 southeast bound.

ELEV 1573 | D | TDZE 1573



CATEGORY	A	B	C	D
LPV DA	1773-½ 200 (200-½)			
LNAV/VNAV DA	2038-1 465 (500-1)			
LNAV MDA	2040-½ 467 (500-½)		2040-1 467 (500-1)	
C CIRCLING	2060-1 487 (500-1)	2100-1 527 (600-1)	2260-2 687 (700-2)	2360-2½ 787 (800-2½)

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 62915 W14A	APP CRS 137°	Rwy ldg 5160 TDZE 1543 Apt Elev 1573

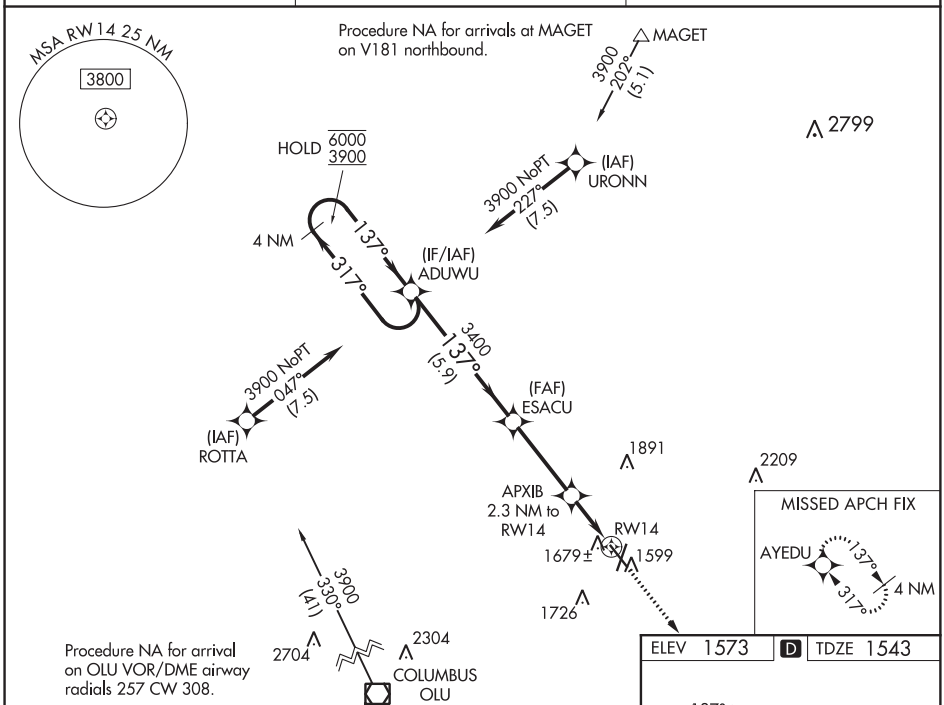
RNAV (GPS) RWY 14
NORFOLK RGNL/KARL STEFAN MEMORIAL FIELD (OFK)

RNP APCH.

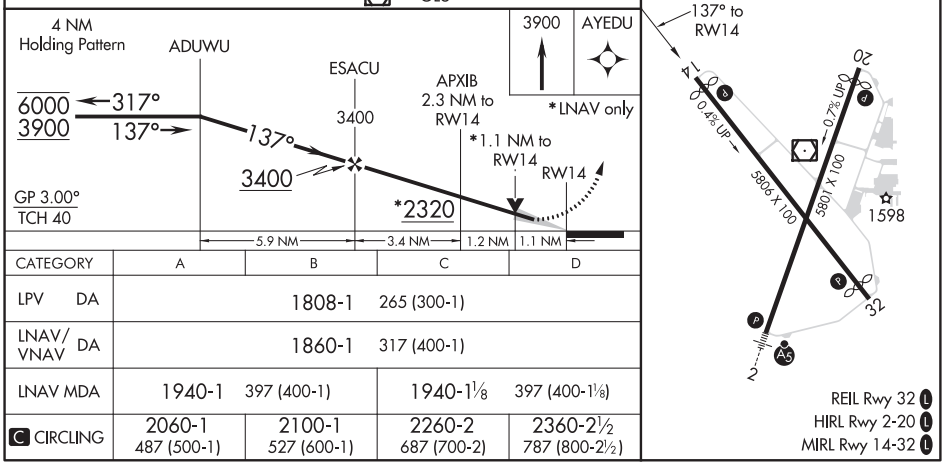
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -23°C or above 54°C.

MISSED APPROACH: Climb to 3900 direct AYEDU and hold.

ASOS	MINNEAPOLIS CENTER	UNICOM
119.025	125.025 235.625	122.7 (CTAF) L



ELEV 1573 D TDZE 1543



CATEGORY	A	B	C	D
LPV DA	1808-1 265 (300-1)			
LNAV/VNAV DA	1860-1 317 (400-1)			
LNAV MDA	1940-1 397 (400-1)		1940-1⅛ 397 (400-1⅛)	
C CIRCLING	2060-1 487 (500-1)	2100-1 527 (600-1)	2260-2 687 (700-2)	2360-2½ 787 (800-2½)

NORFOLK, NEBRASKA | AL-974 (FAA) | 20254

WAAS CH 56220 W20A	APP CRS 194°	Rwy ldg 5801 TDZE 1545 Apt Elev 1573

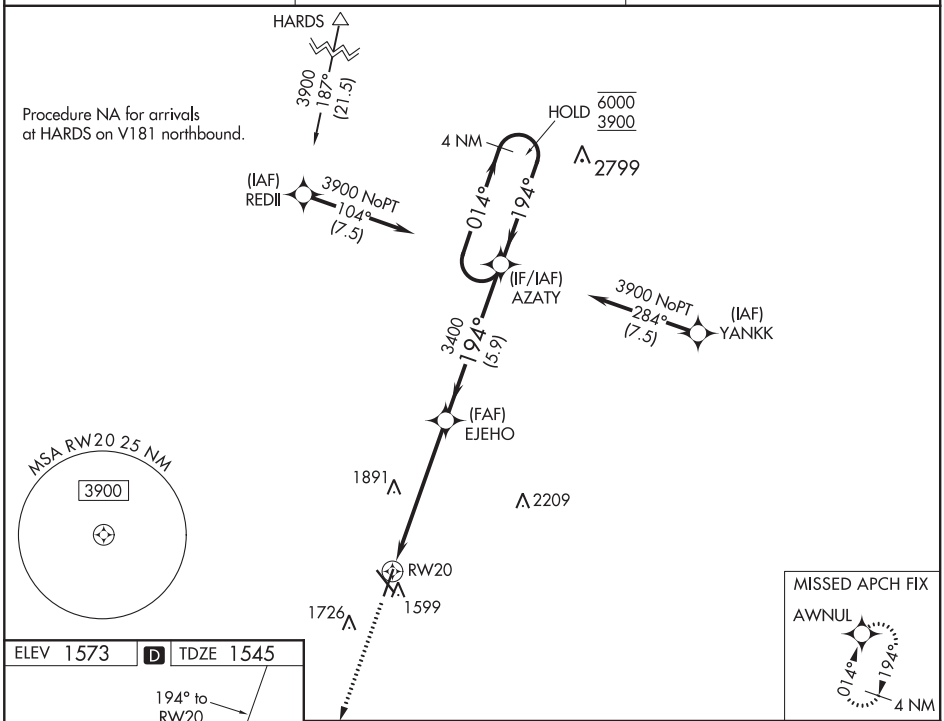
RNAV (GPS) RWY 20
NORFOLK RGNL/KARL STEFAN MEMORIAL FIELD (OFK)

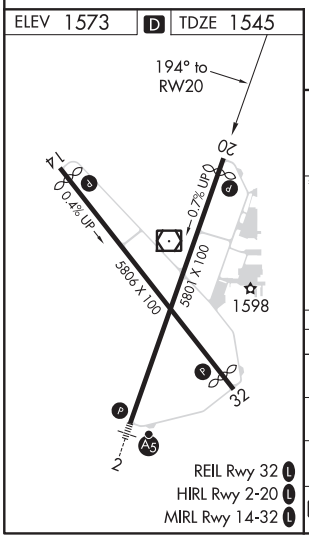
RNP APCH.

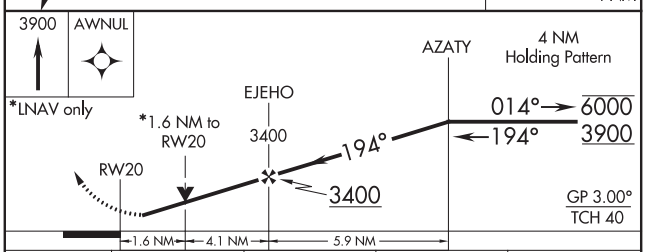
T A Rwy 20 helicopter visibility reduction below ¾ SM NA.
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -25°C or above 54°C.

MISSED APPROACH: Climb to 3900 direct AWNUL and hold.

ASOS	MINNEAPOLIS CENTER	UNICOM
119.025	125.025 235.625	122.7 (CTAF) L







CATEGORY	A	B	C	D
LPV DA	1795-1 250 (300-1)			
LNAV/VNAV DA	1799-1 254 (300-1)			
LNAV MDA	2080-1 535 (600-1)		2080-1½ 535 (600-1½)	
C CIRCLING	2080-1 507 (600-1)	2100-1 527 (600-1)	2260-2 687 (700-2)	2360-2½ 787 (800-2½)

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 86415 W32A	APP CRS 317°	Rwy ldg 5160 TDZE 1560 Apt Elev 1573

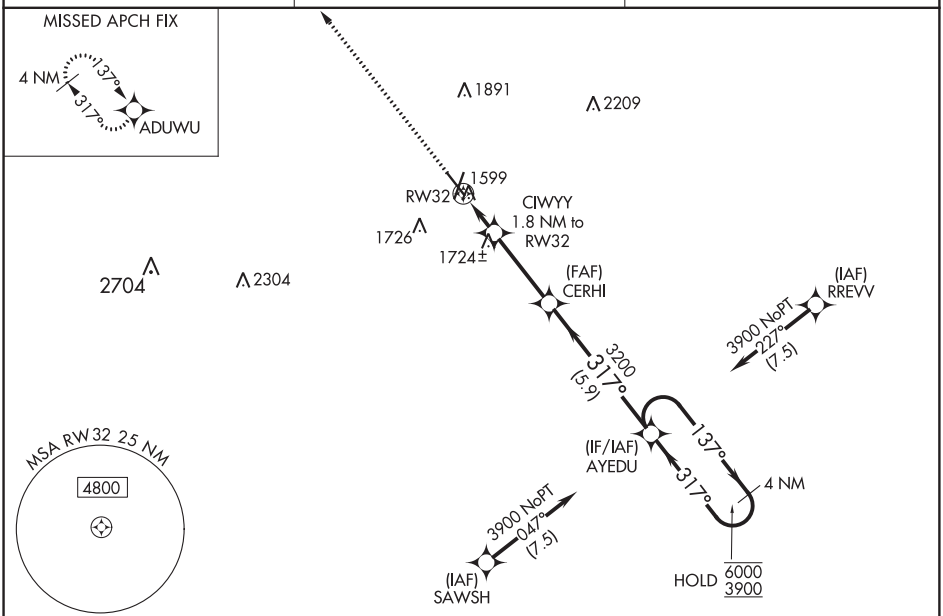
RNAV (GPS) RWY 32
NORFOLK RGNL/KARL STEFAN MEMORIAL FIELD (OFK)

RNP APCH.

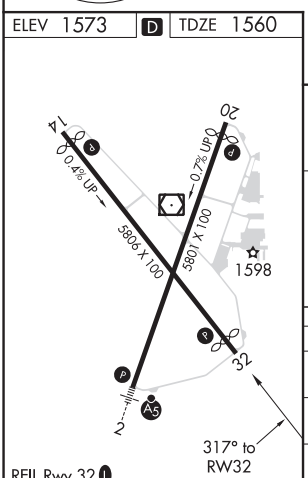
Rwy 32 helicopter visibility reduction below ¾ SM NA.
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -22°C or above 54°C.

MISSED APPROACH: Climb to 3900 direct ADUWU and hold.

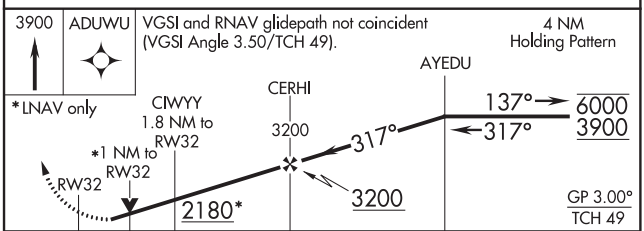
ASOS	MINNEAPOLIS CENTER	UNICOM
119.025	125.025 235.625	122.7 (CTAF) L



ELEV 1573 D TDZE 1560



REIL Rwy 32 L
HIRL Rwy 2-20 L
MIRL Rwy 14-32 L



CATEGORY	A	B	C	D
LPV DA	1858-1 298 (300-1)			
LNAV/VNAV DA	2019-1⅜ 459 (500-1⅜)			
LNAV MDA	1980-1 420 (500-1)		1980-1⅛ 420 (500-1⅛)	
C CIRCLING	2060-1 487 (500-1)	2100-1 527 (600-1)	2260-2 687 (700-2)	2360-2½ 787 (800-2½)

NORFOLK, NEBRASKA | AL-974 (FAA) | 20254

VOR RWY 14

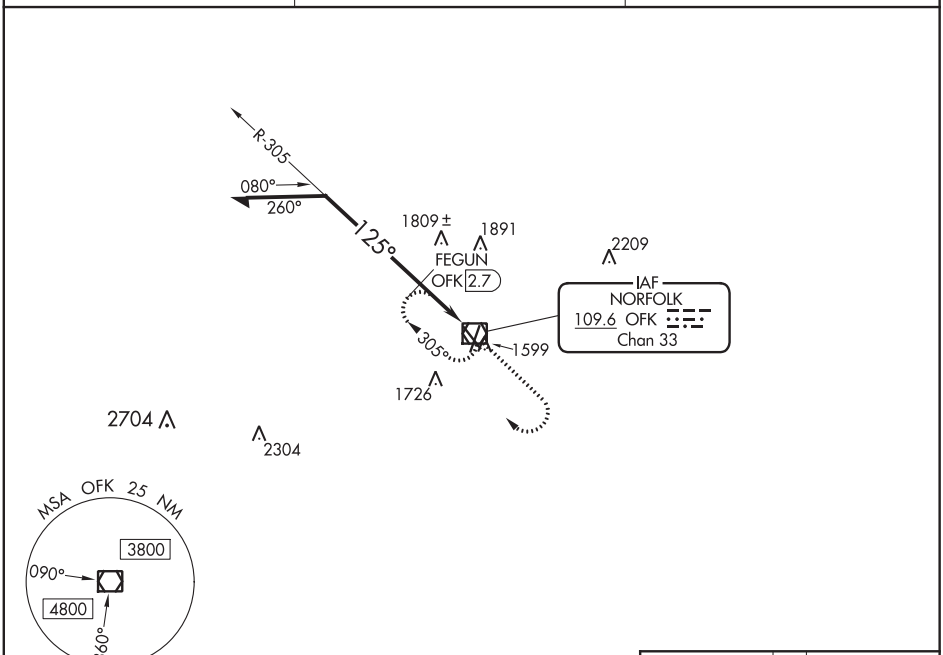
NORFOLK RGNL/KARL STEFAN MEMORIAL FIELD (OFK)

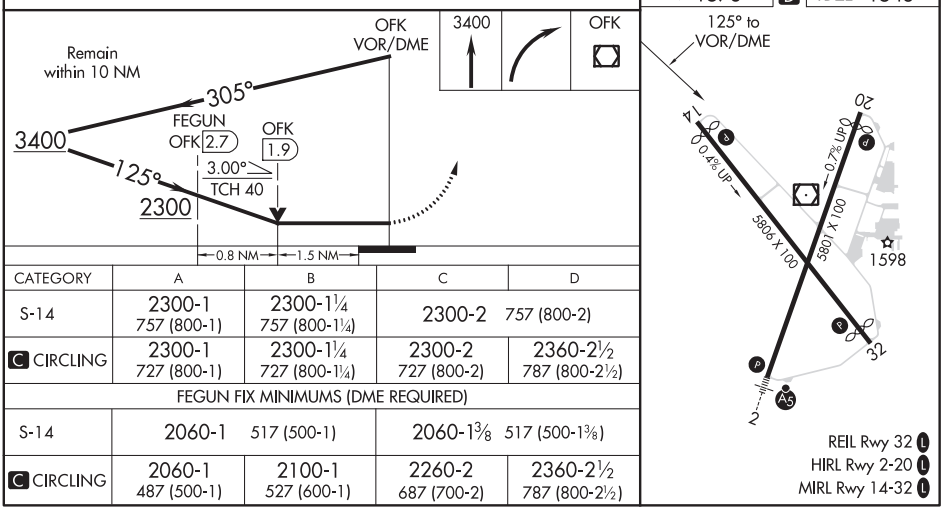
VOR/DME OFK	APP CRS	Rwy ldg	5801
109.6	125°	TDZE	1543
Chan 33		Apt Elev	1573

T A Rwy 14 helicopter visibility reduction below ¾ NA.

MISSED APPROACH: Climb to 3400 then right turn direct OFK VOR/DME and hold.

ASOS	MINNEAPOLIS CENTER	UNICOM
119.025	125.025 235.625	122.7 (CTAF) L





CATEGORY	A	B	C	D
S-14	2300-1 757 (800-1)	2300-1¼ 757 (800-1¼)	2300-2 757 (800-2)	
C CIRCLING	2300-1 727 (800-1)	2300-1¼ 727 (800-1¼)	2300-2 727 (800-2)	2360-2½ 787 (800-2½)
FEGUN FIX MINIMUMS (DME REQUIRED)				
S-14	2060-1 517 (500-1)		2060-1⅜ 517 (500-1⅜)	
C CIRCLING	2060-1 487 (500-1)	2100-1 527 (600-1)	2260-2 687 (700-2)	2360-2½ 787 (800-2½)

REIL Rwy 32 L
HIRL Rwy 2-20 L
MIRL Rwy 14-32 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

VOR/DME OFK 109.6 Chan 33	APP CRS 322°	Rwy ldg 5160 TDZE 1560 Apt Elev 1573

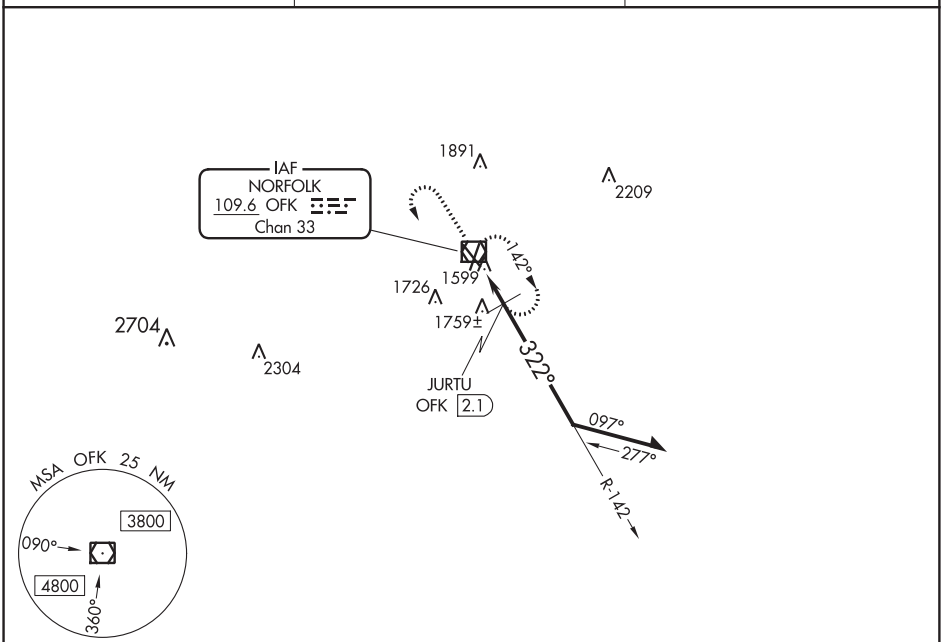
VOR RWY 32

NORFOLK RGNL/KARL STEFAN MEMORIAL FIELD (OFK)

T A Rwy 32 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 4000 then left turn direct OFK VOR/DME and hold.

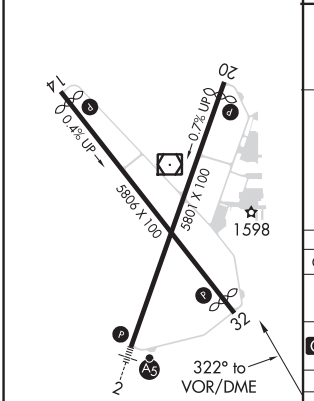
ASOS	MINNEAPOLIS CENTER	UNICOM
119.025	125.025 235.625	122.7 (CTAF) L



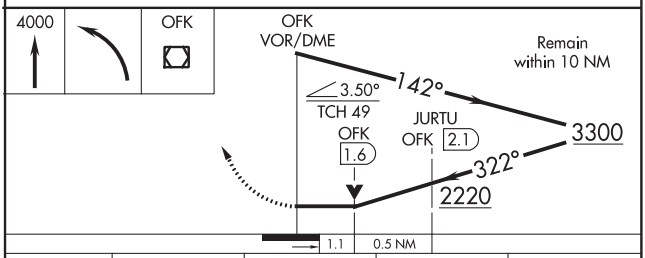
NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

ELEV 1573 D TDZE 1560



REIL Rwy 32 L
HIRL Rwy 2-20 L
MIRL Rwy 14-32 L



CATEGORY	A	B	C	D
S-32	2220-1 660 (700-1)		2220-1⅞ 660 (700-1⅞)	
C CIRCLING	2220-1 647 (700-1)		2260-2 687 (700-2)	2360-2½ 787 (800-2½)
DME MINIMUMS				
S-32	2020-1 460 (500-1)		2020-1⅜ 460 (500-1⅜)	
C CIRCLING	2060-1 487 (500-1)	2100-1 527 (600-1)	2260-2 687 (700-2)	2360-2½ 787 (800-2½)

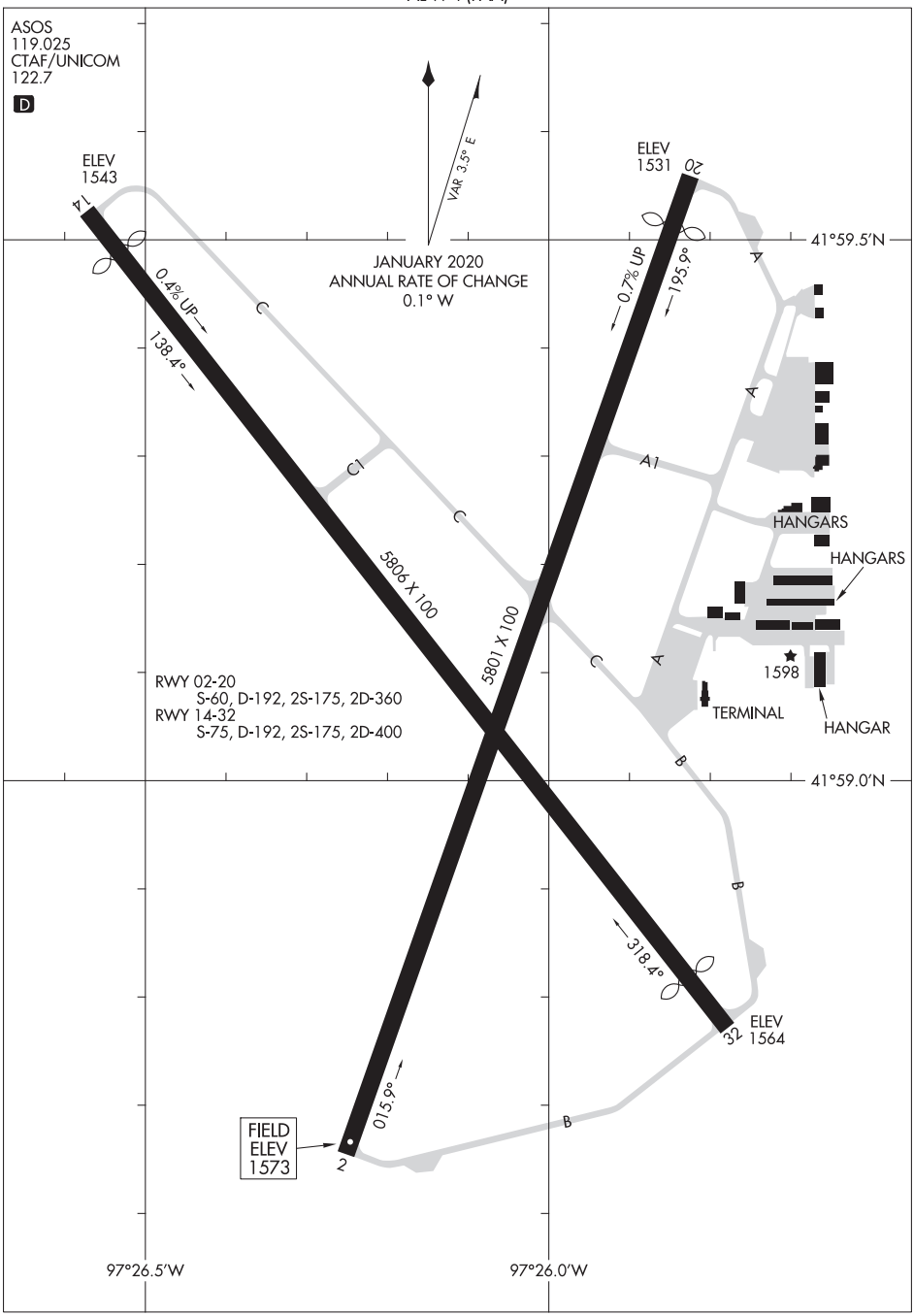
20254

AIRPORT DIAGRAM

NORFOLK RGNL/KARL STEFAN MEMORIAL FIELD (OFK)

AL-974 (FAA)

NORFOLK, NEBRASKA



NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

AIRPORT DIAGRAM

NORFOLK, NEBRASKA

NORFOLK RGNL/KARL STEFAN MEMORIAL FIELD (OFK)

20254

LOC I-LBF	APP CRS	Rwy ldg	8000
111.5	300°	TDZE	2771
		Apt Elev	2777

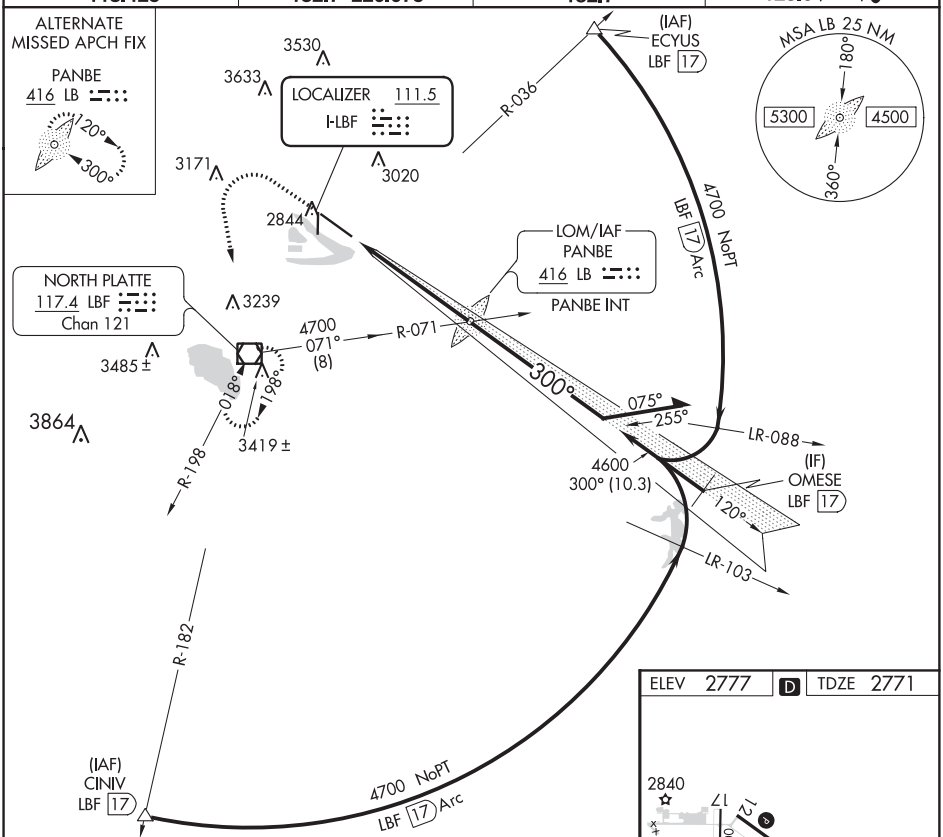
ILS or LOC RWY 30
NORTH PLATTE RGNL AIRPORT LEE BIRD FIELD (LBF)

ADF or DME required for procedure entry.
T
A NA

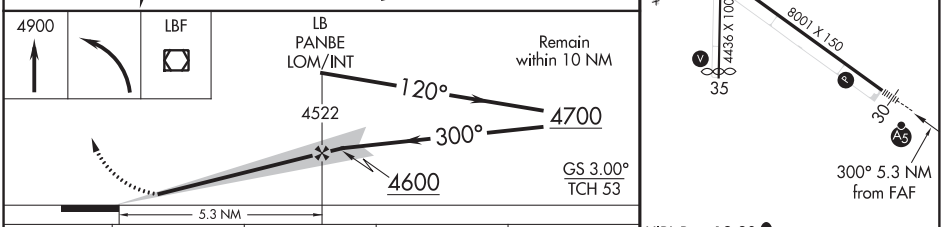
MALSR A5

MISSED APPROACH: Climb to 4900 then left turn direct LBF VOR/DME and hold.

ASOS	DENVER CENTER	CLNC DEL	UNICOM
118.425	132.7 226.675	132.7	123.0 (CTAF) L



ELEV 2777	D	TDZE 2771



HIRL Rwy 12-30 L
REIL Rwy 35 L
MIRL Rwy 17-35 L

CATEGORY	A	B	C	D
S-ILS 30	2971-½ 200 (200-½)			
S-LOC 30	3200-½ 429 (500-½)		3200-¾ 429 (500-¾)	
C CIRCLING	3280-1 503 (600-1)	3320-1 543 (600-1)	3420-1¾ 643 (700-1¾)	3560-2½ 783 (800-2½)

FAF to MAP 5.3 NM					
Knots	60	90	120	150	180
Min:Sec	5:18	3:32	2:39	2:07	1:46

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

NORTH PLATTE, NEBRASKA — AL-292 (FAA) — 20254

WAAS CH 50434 W12A	APP CRS 120°	Rwy ldg 8000 TDZE 2777 Apt Elev 2777

RNAV (GPS) RWY 12

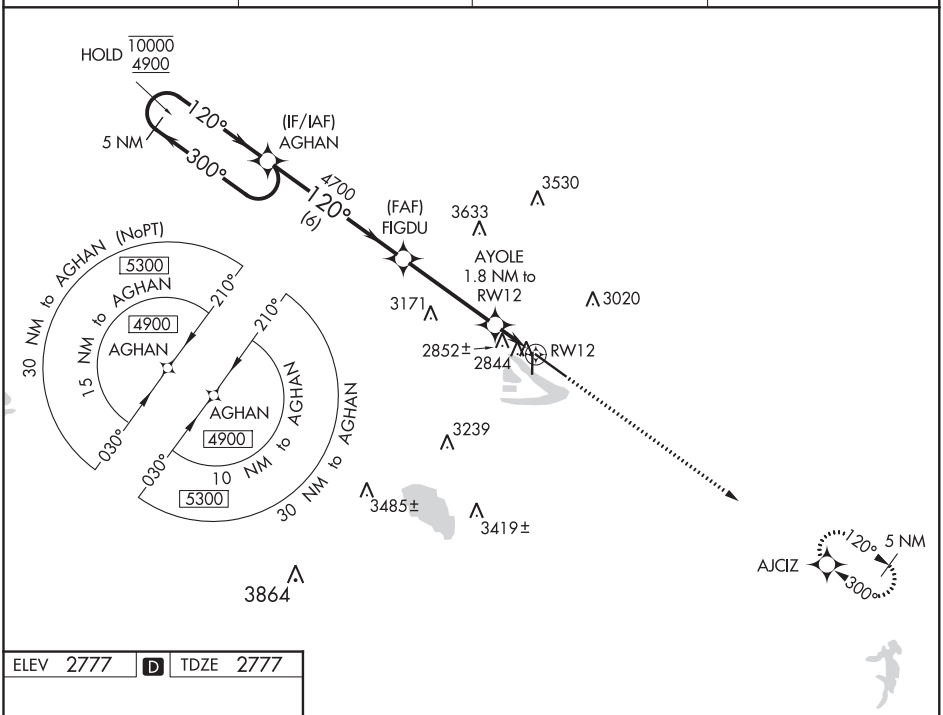
NORTH PLATTE RGNL AIRPORT LEE BIRD FIELD (LBF)

RNP APCH

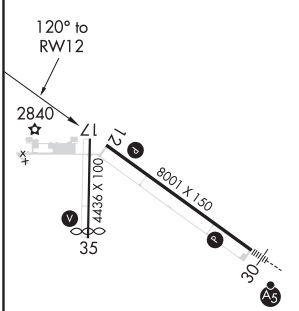
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -23°C or above 52°C.

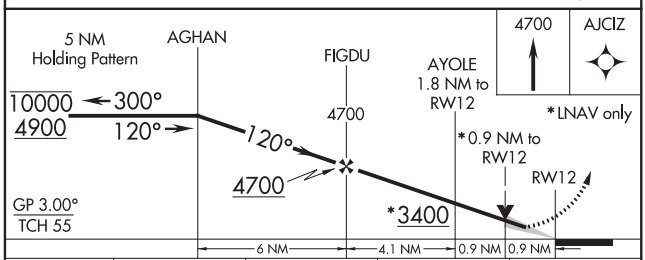
MISSED APPROACH: Climb to 4700 direct AJCIZ and hold.

ASOS	DENVER CENTER	CLNC DEL	UNICOM
118.425	132.7 226.675	132.7	123.0 (CTAF) L



ELEV 2777 D TDZE 2777





CATEGORY	A	B	C	D
LPV DA	2977-¾ 200 (200-¾)			
LNAV/VNAV DA	3027-¾ 250 (300-¾)			
LNAV MDA	3120-1 343 (400-1)			
C CIRCLING	3280-1 503 (600-1)	3320-1 543 (600-1)	3420-1¾ 643 (700-1¾)	3560-2½ 783 (800-2½)

HIRL Rwy 12-30 L
REIL Rwy 35 L
MIRL Rwy 17-35 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 60915 W30A	APP CRS 300°	Rwy ldg 8000 TDZE 2771 Apt Elev 2777

RNAV (GPS) RWY 30

NORTH PLATTE RGNL AIRPORT LEE BIRD FIELD (LBF)

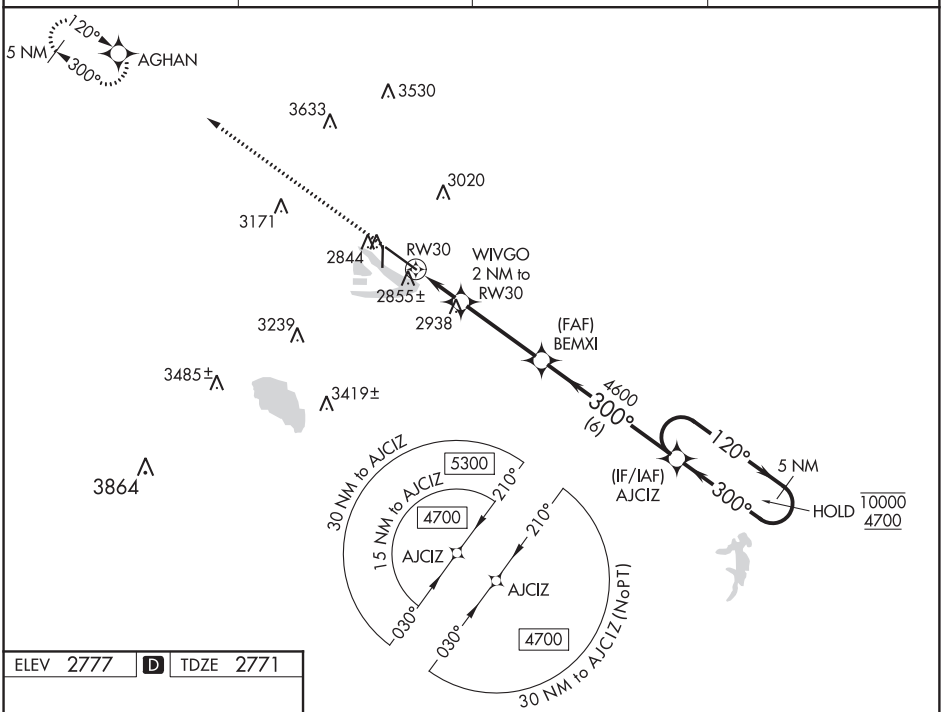
RNP APCH

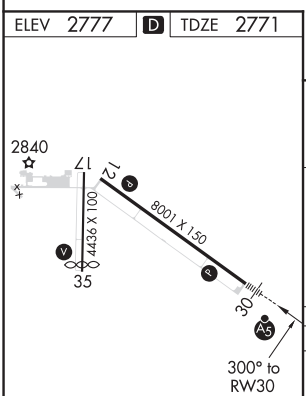
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -23°C or above 52°C.

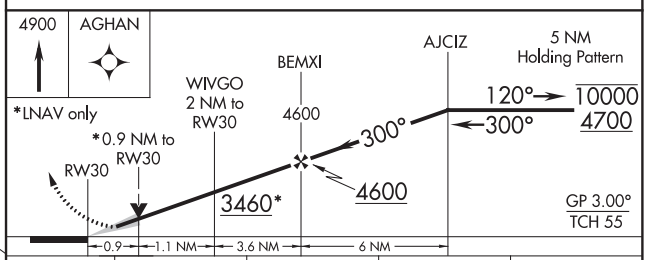
MALSR

MISSED APPROACH: Climb to 4900 direct AGHAN and hold.

ASOS	DENVER CENTER	CLNC DEL	UNICOM
118.425	132.7 226.675	132.7	123.0 (CTAF)







CATEGORY	A	B	C	D
LPV DA	2971-½ 200 (200-½)			
LNAV/VNAV DA	3021-½ 250 (300-½)			
LNAV MDA	3120-½ 349 (400-½)		3120-⅝ 349 (400-⅝)	
C CIRCLING	3280-1 503 (600-1)	3320-1 543 (600-1)	3420-1¾ 643 (700-1¾)	3560-2½ 783 (800-2½)

HIRL Rwy 12-30 L
REIL Rwy 35 L
MIRL Rwy 17-35 L

NORTH PLATTE, NEBRASKA AL-292 (FAA) 20254

WAAS CH 56634 W35A	APP CRS 355°	Rwy ldg 4134 TDZE 2776 Apt Elev 2777

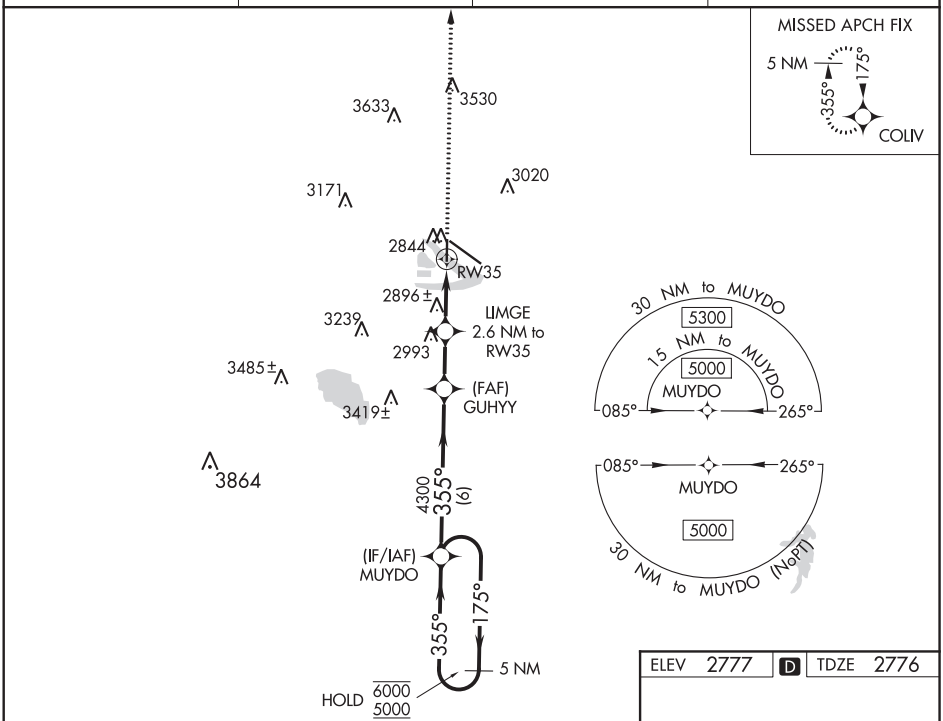
RNAV (GPS) RWY 35
NORTH PLATTE RGNL AIRPORT LEE BIRD FIELD (LBF)

RNP APCH

T A Rwy 35 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 5000 direct COLIV and hold.

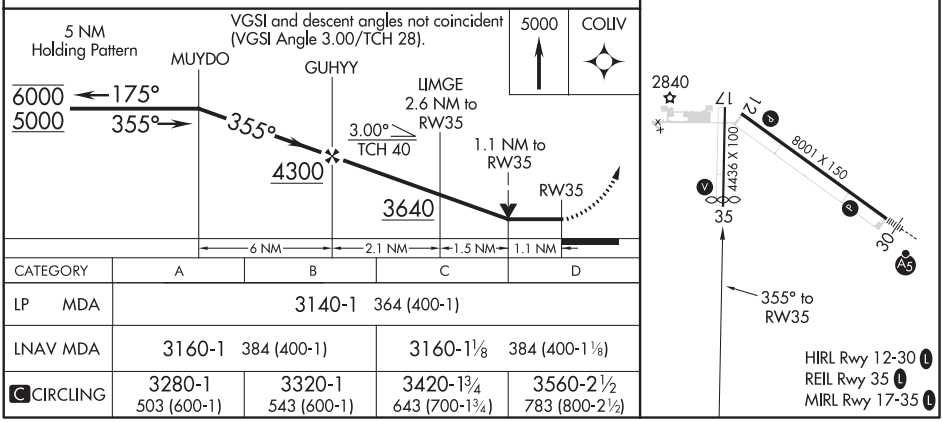
ASOS	DENVER CENTER	CLNC DEL	UNICOM
118.425	132.7 226.675	132.7	123.0 (CTAF) L



NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

ELEV 2777 D TDZE 2776



CATEGORY	A	B	C	D
LP MDA	3140-1 364 (400-1)			
LNAV MDA	3160-1 384 (400-1)		3160-1⅛ 384 (400-1⅛)	
C CIRCLING	3280-1 503 (600-1)	3320-1 543 (600-1)	3420-1¾ 643 (700-1¾)	3560-2½ 783 (800-2½)

VOR/DME LBF	APP CRS	Rwy ldg	4134
117.4	018°	TDZE	2776
Chan 121		Apt Elev	2777

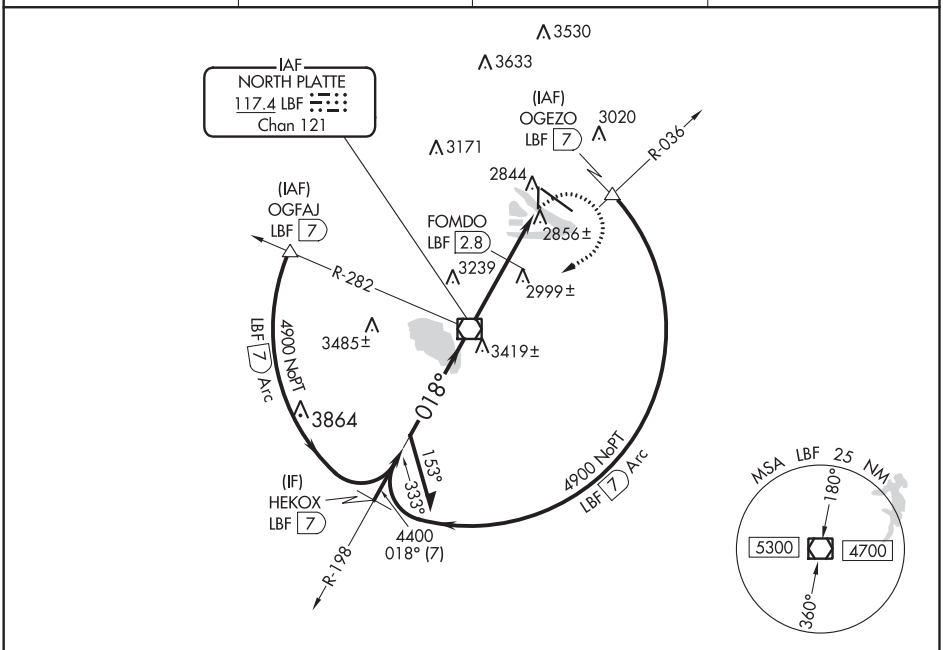
VOR RWY 35

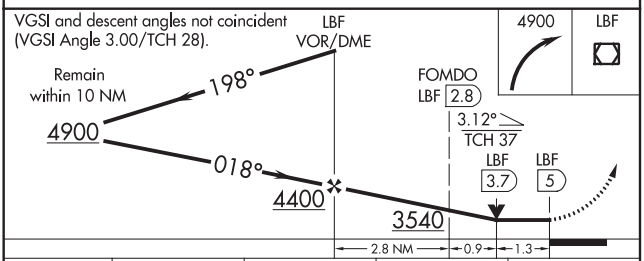
NORTH PLATTE RGNL AIRPORT LEE BIRD FIELD (LBF)

T A Rwy 35 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climbing right turn to 4900 direct LBF VOR/DME and hold, continue climb-in-hold to 4900.

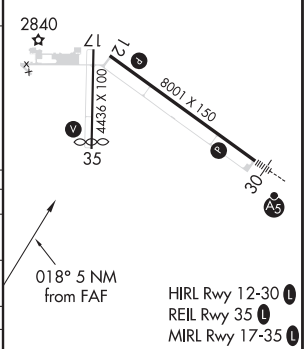
ASOS	DENVER CENTER	CLNC DEL	UNICOM
118.425	132.7 226.675	132.7	123.0 (CTAF) L





CATEGORY	A	B	C	D
S-35	3540-1 764 (800-1)	3540-1¼ 764 (800-1¼)	3540-2¼ 764 (800-2¼)	3540-2½ 764 (800-2½)
C CIRCLING	3540-1 763 (800-1)	3540-1¼ 763 (800-1¼)	3540-2¼ 763 (800-2¼)	3560-2½ 783 (800-2½)
FOMDO FIX MINIMUMS				
S-35	3220-1 444 (500-1)		3220-1¼ 444 (500-1¼)	3220-1½ 444 (500-1½)
C CIRCLING	3280-1 503 (600-1)	3320-1 543 (600-1)	3420-1¾ 643 (700-1¾)	3560-2½ 783 (800-2½)

ELEV 2777 D TDZE 2776



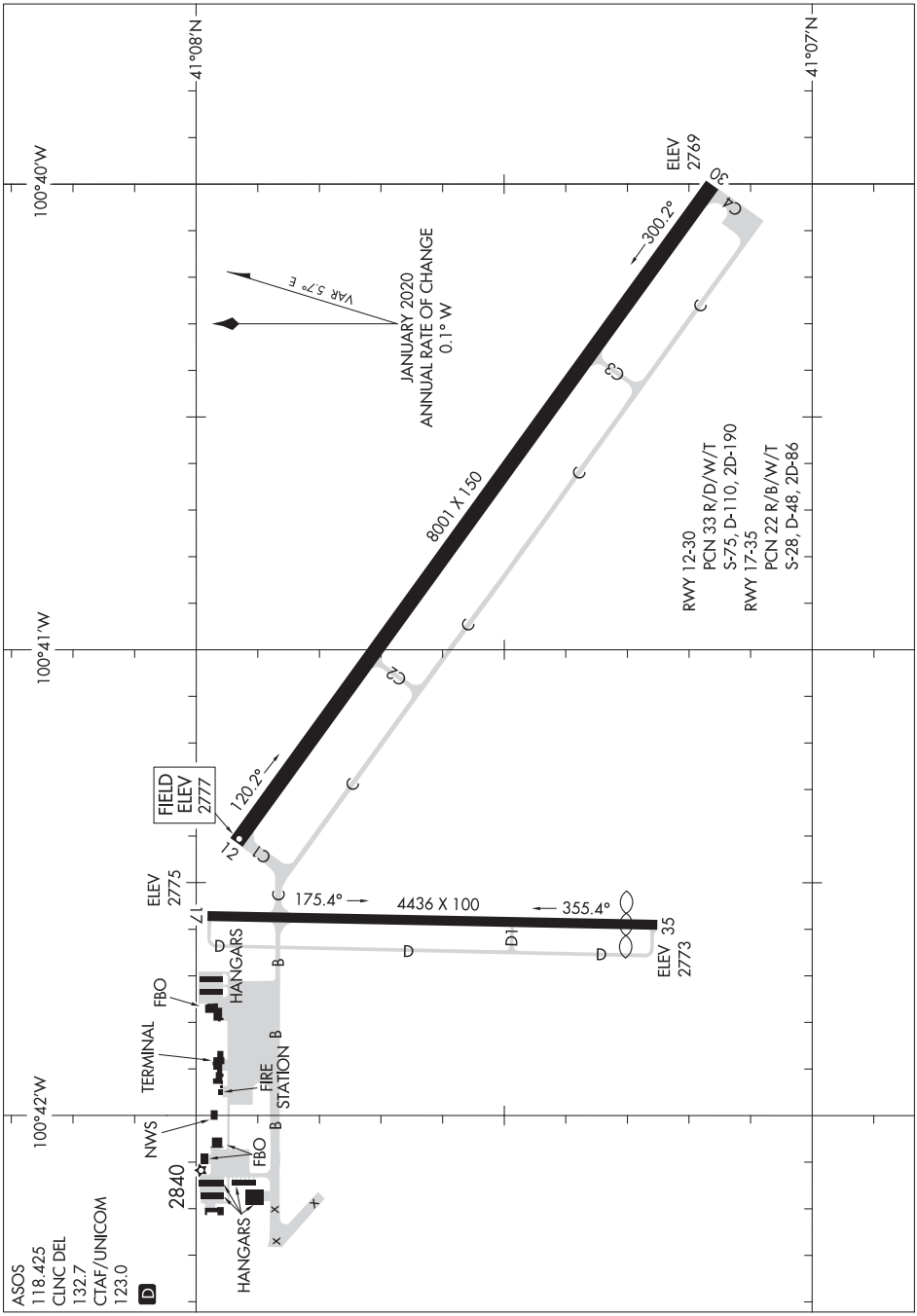
FAF to MAP 5 NM					
Knots	60	90	120	150	180
Min:Sec	5:00	3:20	2:30	2:00	1:40

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

20254

AIRPORT DIAGRAM

NORTH PLATTE RGNL AIRPORT LEE BIRD FIELD (LBF)
AL-292 (FAA)
NORTH PLATTE, NEBRASKA



NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

AIRPORT DIAGRAM
20254
NORTH PLATTE, NEBRASKA
NORTH PLATTE RGNL AIRPORT LEE BIRD FIELD (LBF)

WAAS CH 99519 W16A	APP CRS 156°	Rwy ldg 4701 TDZE 2384 Apt Elev 2384

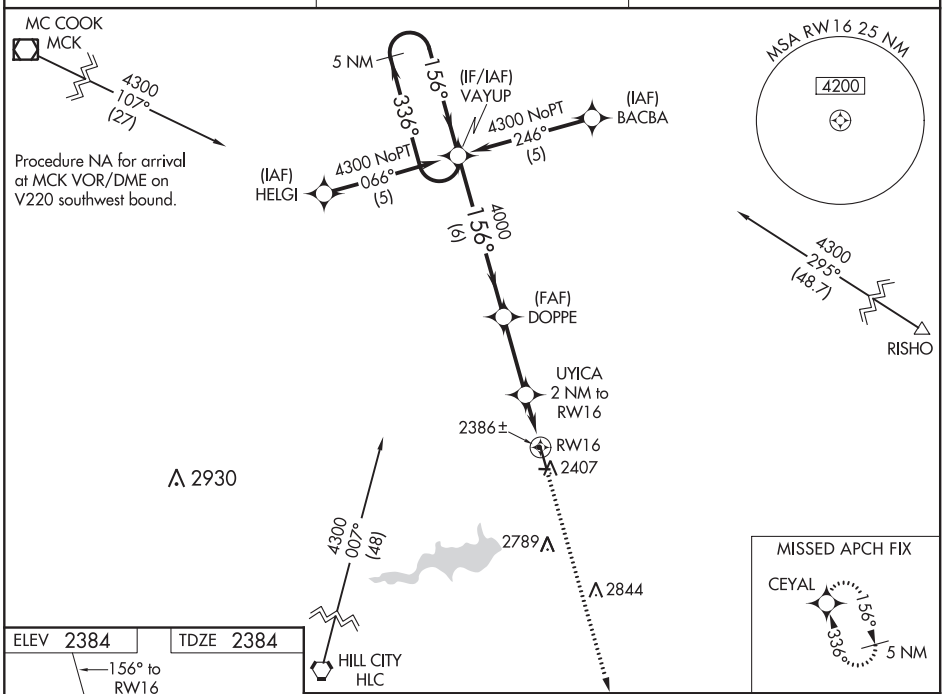
RNAV (GPS) RWY 16
NORTON MUNI (NRN)

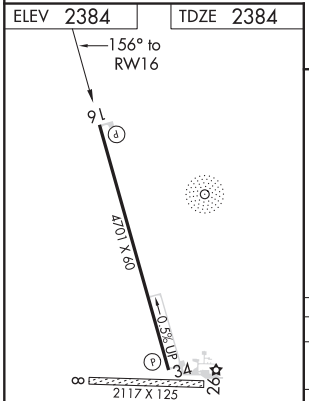
T A NA

Baro-VNAV NA when using Hill City Muni altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -19°C (-2°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Hill City Muni altimeter setting and increase all DA 86 feet, all MDA 100 feet, increase LPV all Cats, LNAV/VNAV all Cats, LNAV Cat C visibility ¼ mile.

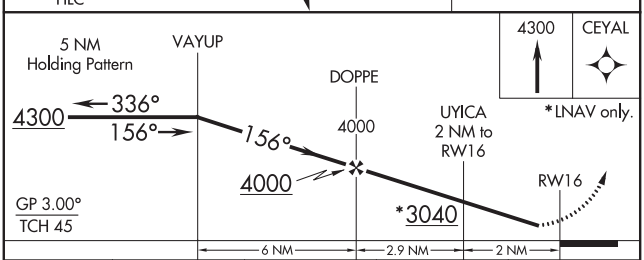
MISSED APPROACH: Climb to 4300 direct CEYAL and hold.

AWOS-3	DENVER CENTER	CTAF
118.275	132.7 226.675	122.9





HIRL Rwy 16-34



CATEGORY	A	B	C	D
LPV DA	2634-1 250 (300-1)			NA
LNAV/VNAV DA	2656-1 272 (300-1)			NA
LNAV MDA	2840-1 456 (500-1)		2840-1¼ 456 (500-1¼)	NA
CIRCLING	2880-1 496 (500-1)		2880-1½ 496 (500-1½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

NORTON, KANSAS | AL-6818 (FAA) | 20254

RNAV (GPS) RWY 34
NORTON MUNI (NRN)

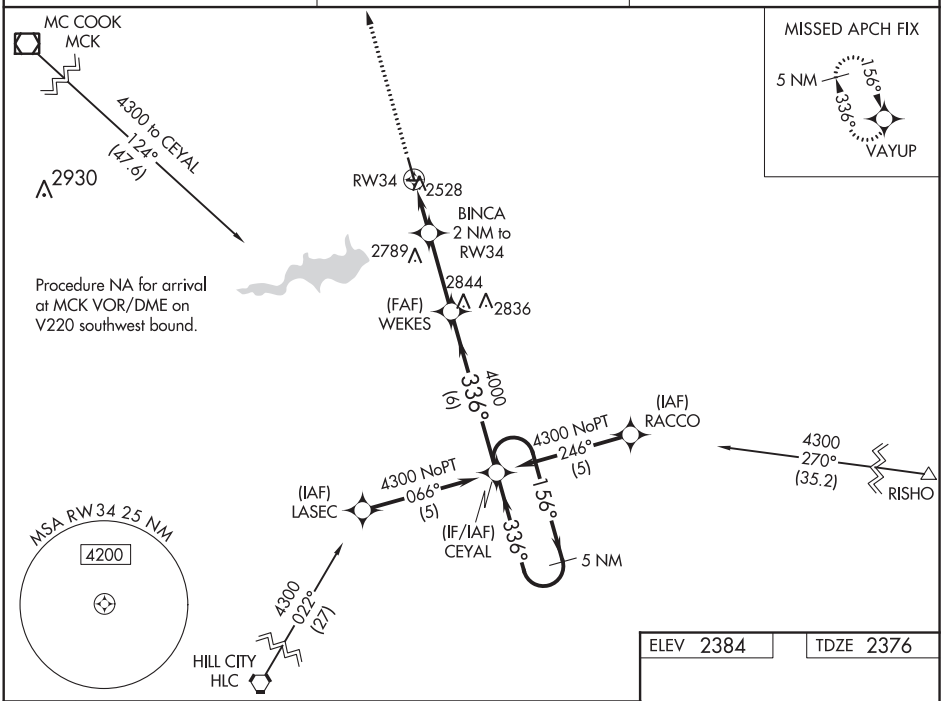
WAAS CH 70619 W34A	APP CRS 336°	Rwy ldg 4701 TDZE 2376 Apt Elev 2384

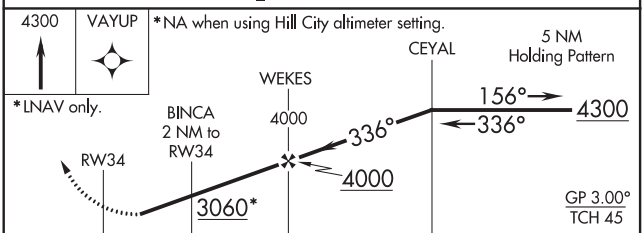
T NA

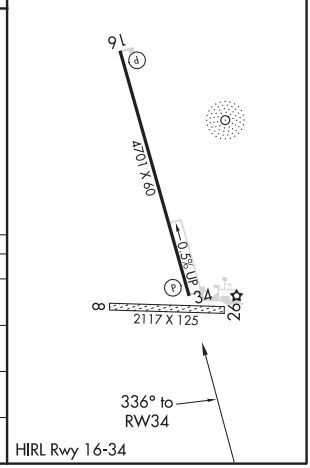
Baro-VNAV NA when using Hill City altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -19°C (-7°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Hill City Muni altimeter setting and increase all DA 86 feet, all MDA 100 feet, increase LPV all Cats ¼ mile.

MISSED APPROACH: Climb to 4300 direct VAYUP and hold.

AWOS-3PT	DENVER CENTER	CTAF
118.275	132.7 226.675	122.9







CATEGORY	A	B	C	D
LPV DA	2800-1½ 424 (500-1½)			NA
LNAV/VNAV DA	2828-1¾ 452 (500-1¾)			NA
LNAV MDA	2840-1 464 (500-1)		2840-1¼ 464 (500-1¼)	NA
CIRCLING	2880-1 496 (500-1)		2880-1½ 496 (500-1½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

NDB NRN	APP CRS	Rwy ldg / TDZE / Apt Elev
230	139°	4701 / 2384 / 2384

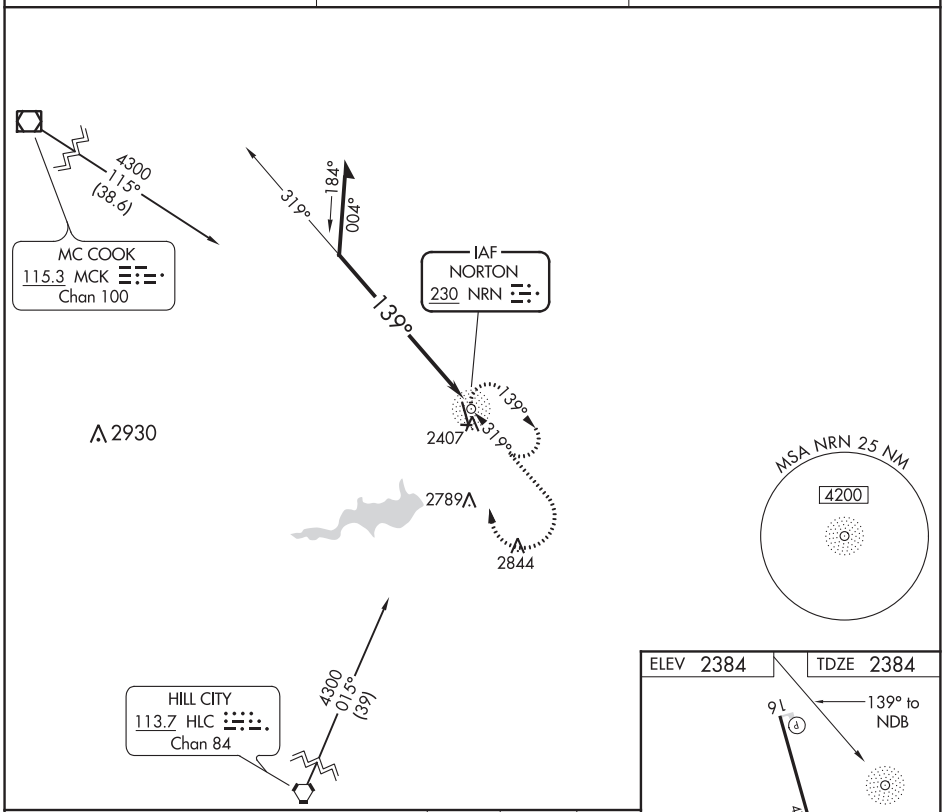
NDB RWY 16
NORTON MUNI (NRN)

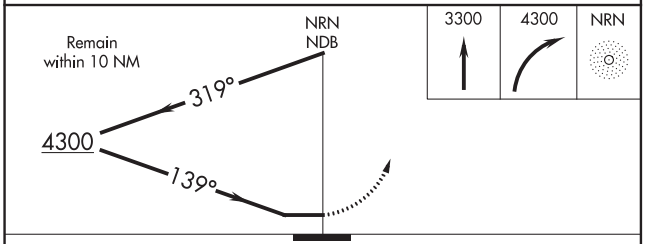
NA

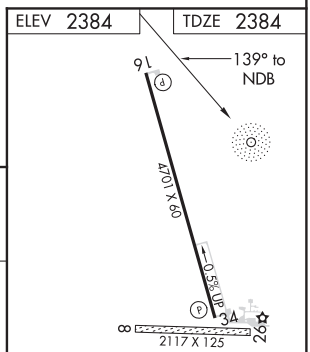
When local altimeter setting not received, use Hill City Muni altimeter setting and increase all MDA 100 feet, increase S-16/ Circling Cat B visibility ½ mile, Cat C visibility 1 mile.

MISSED APPROACH: Climb to 3300 then climbing right turn to 4300 direct NRN NDB and hold, continue climb-in-hold to 4300.

AWOS-3PT	DENVER CENTER	CTAF
118.275	132.7 226.675	122.9







CATEGORY	A	B	C	D
S-16	3080-1	696 (700-1)	3080-2 696 (700-2)	NA
CIRCLING	3080-1	696 (700-1)	3080-2 696 (700-2)	NA

HIRL Rwy 16-34

NORTON, KANSAS AL-6818 (FAA) 20254

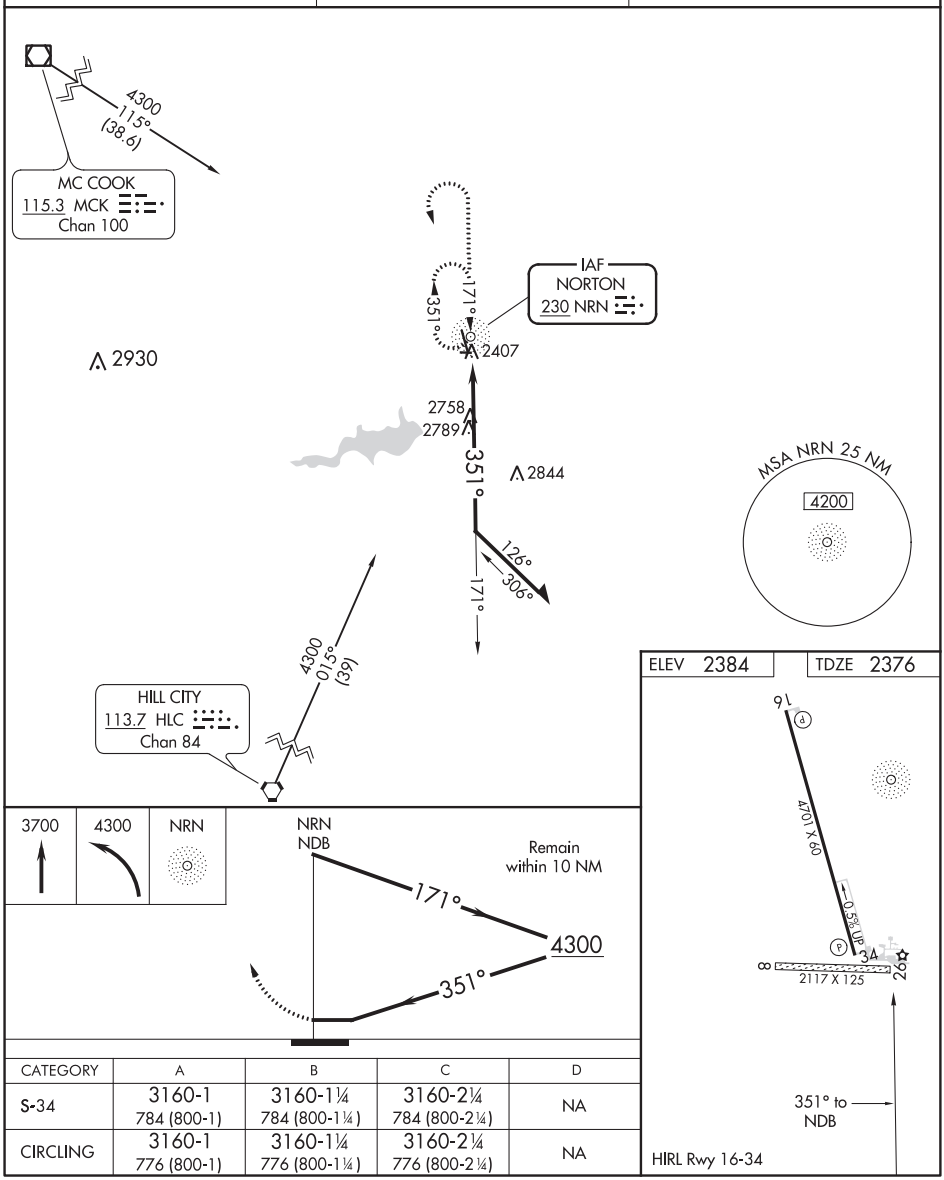
NDB RWY 34
NORTON MUNI (NRN)

NDB NRN	APP CRS	Rwy ldg / TDZE / Apt Elev
230	351°	4701 / 2376 / 2384

When local altimeter setting not received, use Hill City Muni altimeter setting and increase all MDA 100 feet, increase S-34/Circling Cat A visibility ¼ mile, Cat C visibility ½ mile.

MISSED APPROACH: Climb to 3700 then climbing left turn to 4300 direct NRN NDB and hold, continue climb-in-hold-to 4300.

AWOS-3PT	DENVER CENTER	CTAF
118.275	132.7 226.675	122.9



CATEGORY	A	B	C	D
S-34	3160-1 784 (800-1)	3160-1¼ 784 (800-1¼)	3160-2¼ 784 (800-2¼)	NA
CIRCLING	3160-1 776 (800-1)	3160-1¼ 776 (800-1¼)	3160-2¼ 776 (800-2¼)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 69500 W34A	APP CRS 341°	Rwy ldg 5000 TDZE 3035 Apt Elev 3045

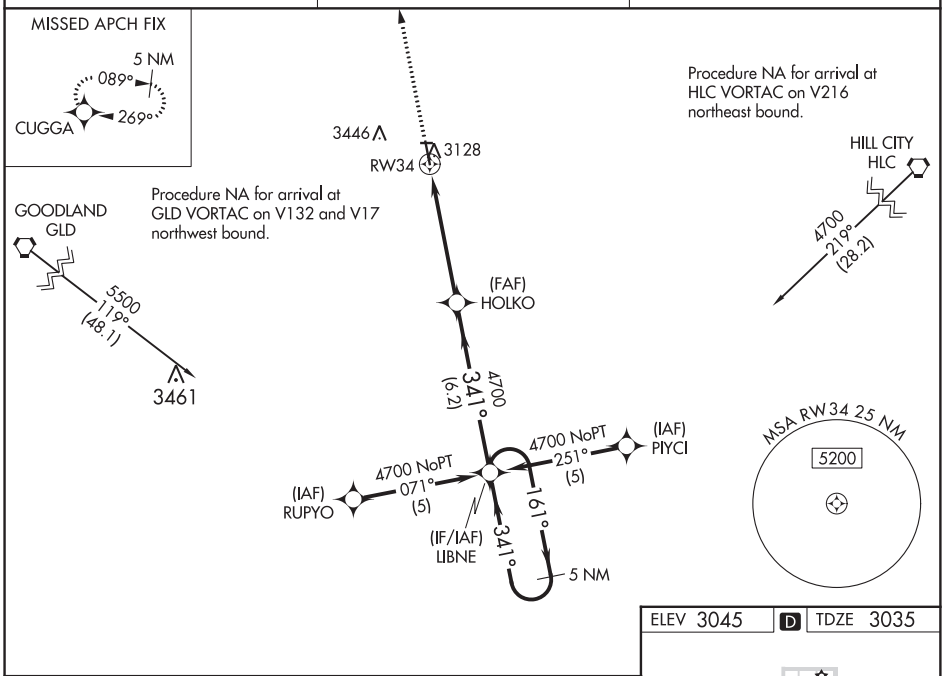
RNAV (GPS) RWY 34
OAKLEY MUNI (OEL)

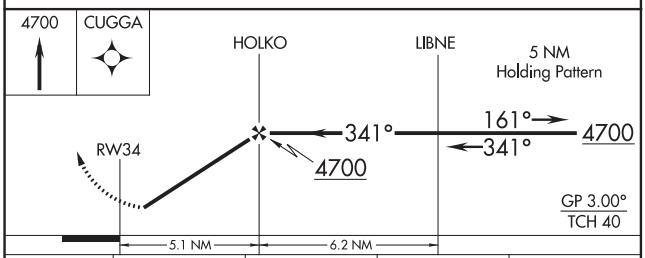
RNP APCH.

When local altimeter setting not received, use Renner Field/Goodland Muni altimeter setting and increase all DAs/MDAs 200 feet and increase LNAV Cat C visibility ⅝ SM.
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -21°C or above 42°C.
Baro-VNAV NA when using Renner Field/Goodland Muni altimeter setting.
Circling NA to Rwys 8 and 26. Circling Rwy 16 NA at night.

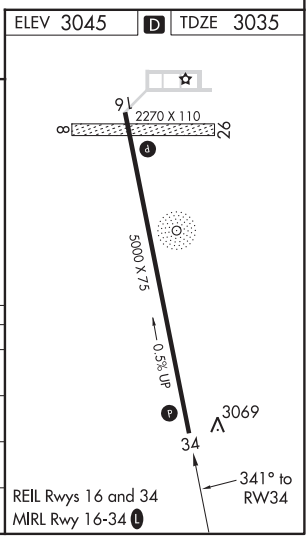
MISSED APPROACH: Climb to 4700 direct CUGGA and hold.

AWOS-3	DENVER CENTER	UNICOM
118.325	132.7 226.675	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	3285-1 250 (300-1)			NA
LNAV/VNAV DA	3472-1½ 437 (500-1½)			NA
LNAV MDA	3380-1 345 (400-1)			NA
CIRCLING	3480-1½ 435 (500-1½)	3500-1½ 455 (500-1½)	3800-2¼ 755 (800-2¼)	NA



NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

OAKLEY, KANSAS | AL-6682 (FAA) | 20254

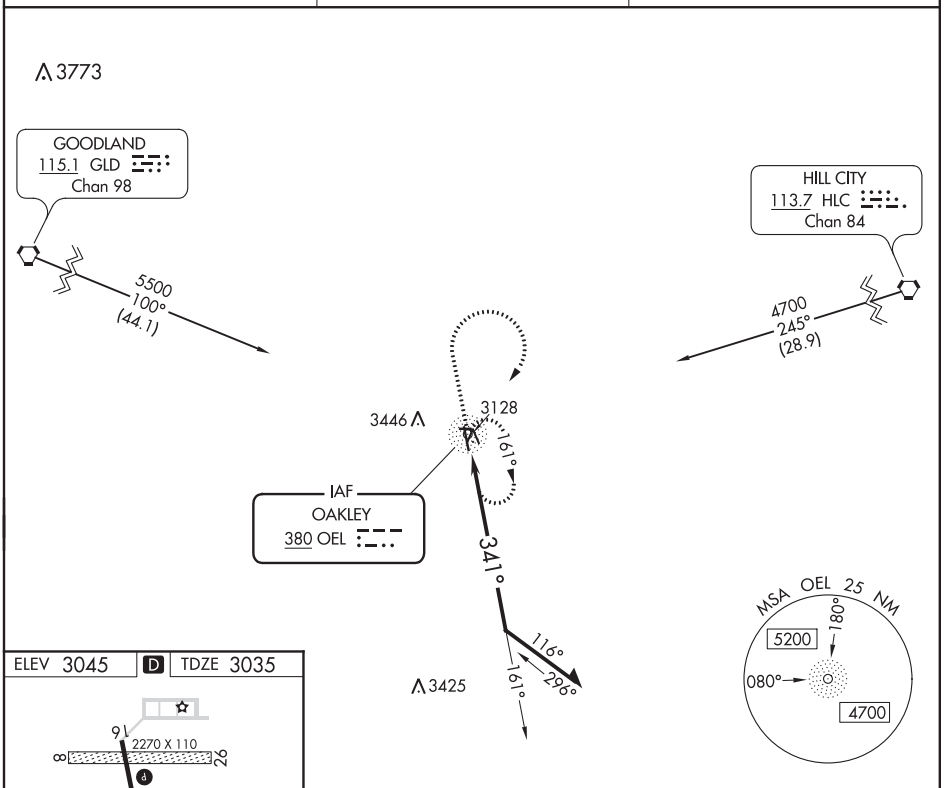
NDB OEL	APP CRS	Rwy ldg	5000
380	341°	TDZE	3035
		Apt Elev	3045

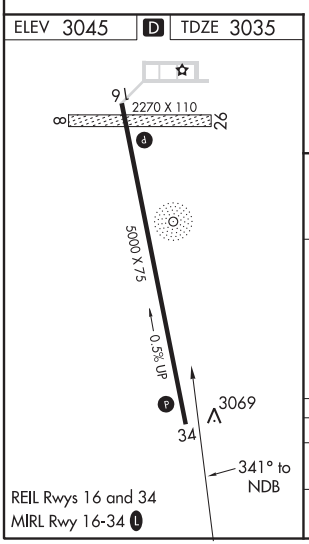
NDB RWY 34
OAKLEY MUNI (OEL)

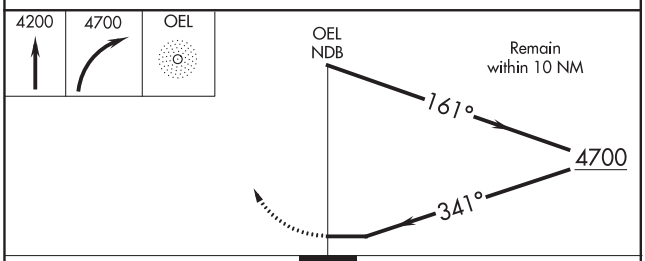
When local altimeter setting not received, use Renner Field/Goodland Muni altimeter setting and increase all MDAs 200 feet. Circling NA to Rwys 8 and 26. Circling Rwy 16 NA at night.

MISSED APPROACH: Climb to 4200, then climbing right turn to 4700 direct OEL NDB and hold.

AWOS-3	DENVER CENTER	UNICOM
118.325	132.7 226.675	122.8 (CTAF) L







CATEGORY	A	B	C	D
S-34	3640-1 605 (600-1)		3640-1¾ 605 (600-1¾)	NA
CIRCLING	3640-1 595 (600-1)		3800-2¼ 755 (800-2¼)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 63037 W17A	APP CRS 174°	Rwy ldg 3501 TDZE 2707 Apt Elev 2707

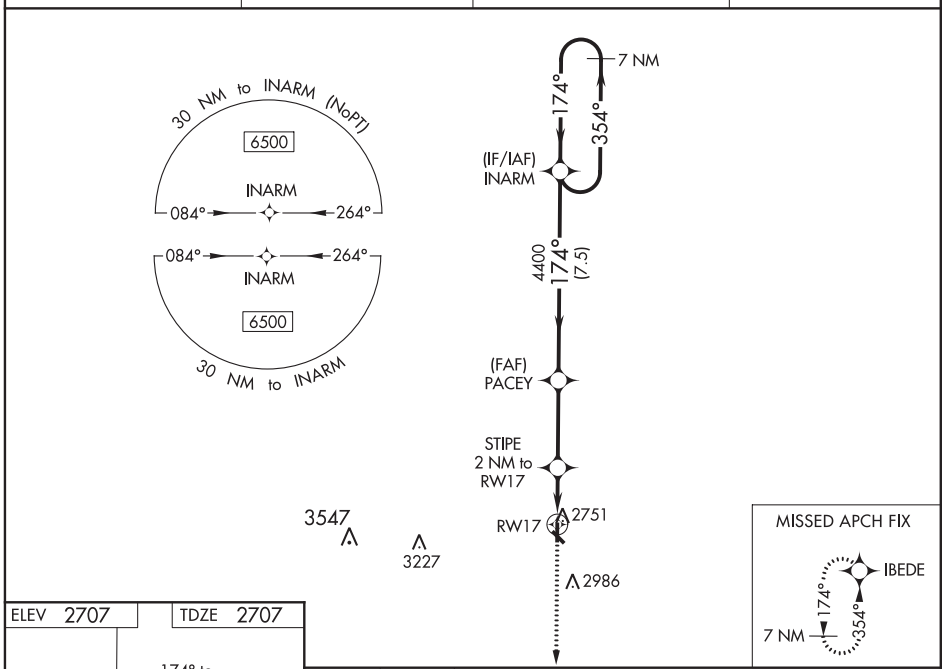
RNAV (GPS) RWY 17
OBERLIN MUNI (OIN)

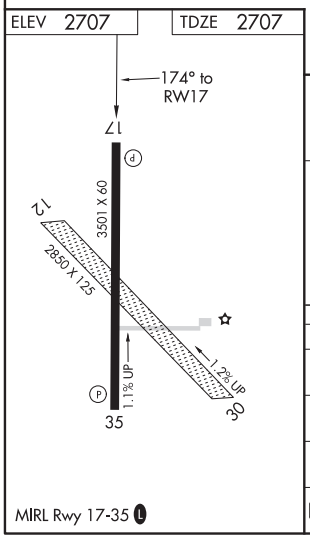
T
A NA

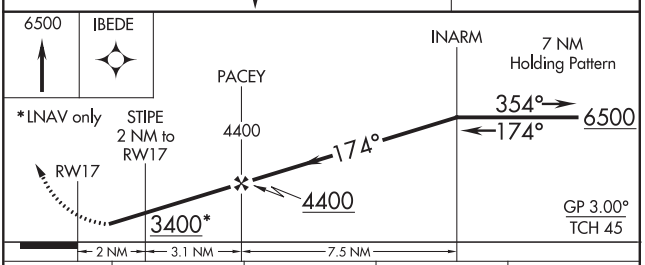
DME/DME RNP-0.3 NA. Helicopter visibility reduction below 1 SM NA. Use McCook altimeter setting; when not received, use Hill City altimeter setting and increase all DA 94 feet and all MDA 100 feet, and increase LPV and LNAV/VNAV visibilities all Cats ⅜ mile, LNAV visibility Cat C ⅜ mile, and Circling Cat C visibility ¼ mile. Procedure NA at night. Baro-VNAV NA.

MISSED APPROACH: Climb to 6500 direct IBEDE and hold, continue climb-in-hold to 6500.

MCK ASOS	AWOS-3	DENVER CENTER	UNICOM
119.025	119.225	132.7 226.675	122.8 (CTAF) L







CATEGORY	A	B	C	D
LPV DA	3026-1 319 (400-1)			NA
LNAV/VNAV DA	3026-1 319 (400-1)			NA
LNAV MDA	3080-1 373 (400-1)			NA
C CIRCLING	3240-1 533 (600-1)	3420-1 713 (800-1)	3420-2 713 (800-2)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

OBERLIN, KANSAS

AL-6792 (FAA)

20254

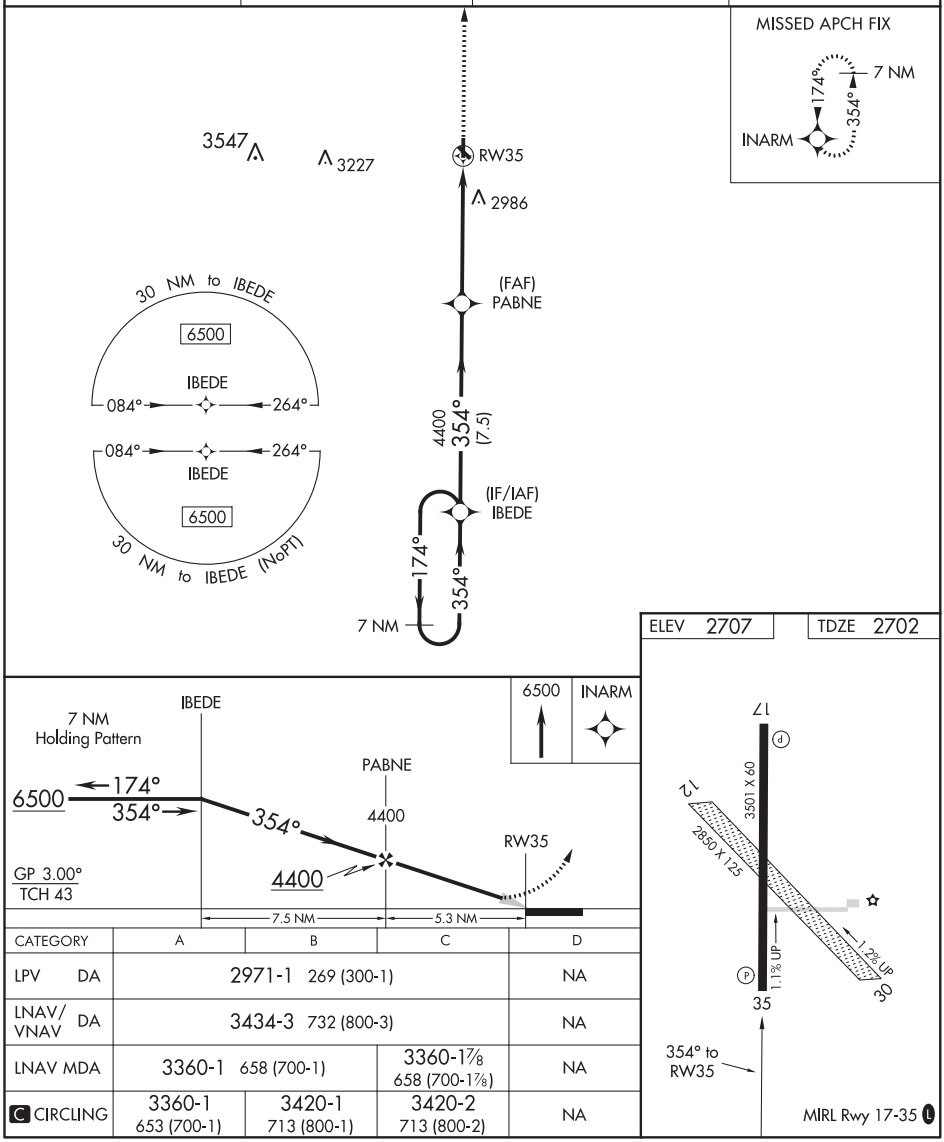
RNAV (GPS) RWY 35
OBERLIN MUNI (OIN)

WAAS CH 72837 W35A	APP CRS 354°	Rwy ldg 3501 TDZE 2702 Apt Elev 2707

T NA DME/DME RNP-0.3 NA. Circling to Rwy 17, 30, 12 NA at night. Use McCook altimeter setting; when not received, use Hill City altimeter setting and increase all DA 94 feet and all MDA 100 feet, and increase LPV visibility all Cats ¼ mile, LNAV visibility Cat B ¼ mile, Cat C visibility ⅛ mile, and Circling Cat B visibility ¼ mile, Circling Cat C visibility ½ mile. Baro-VNAV NA.

MISSED APPROACH: Climb to 6500 direct INARM and hold, continue climb-in-hold to 6500.

MCK ASOS	AWOS-3	DENVER CENTER	UNICOM
119.025	119.225	132.7 226.675	122.8 (CTAF) L



CATEGORY	A	B	C	D
LPV DA	2971-1 269 (300-1)			NA
LNAV/VNAV DA	3434-3 732 (800-3)			NA
LNAV MDA	3360-1 658 (700-1)		3360-1⅞ 658 (700-1⅞)	NA
C CIRCLING	3360-1 653 (700-1)	3420-1 713 (800-1)	3420-2 713 (800-2)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

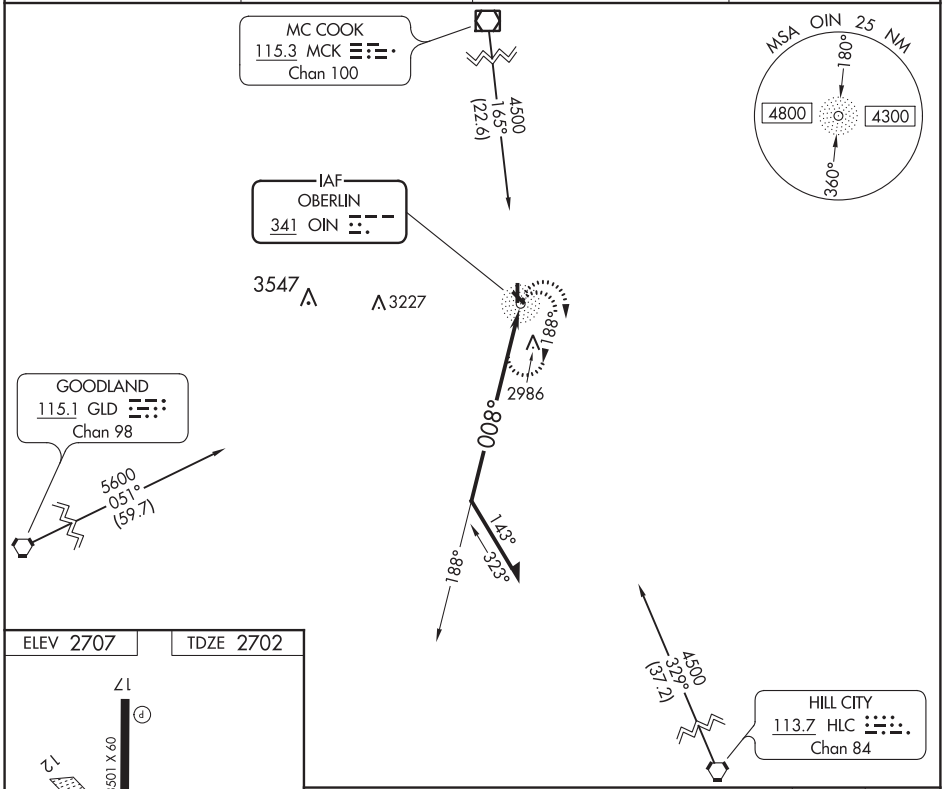
NDB OIN	APP CRS	Rwy ldg	3501
341	008°	TDZE	2702
		Apt Elev	2707

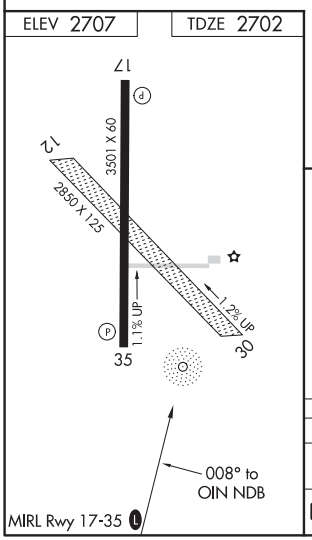
NDB RWY 35
OBERLIN MUNI (OIN)

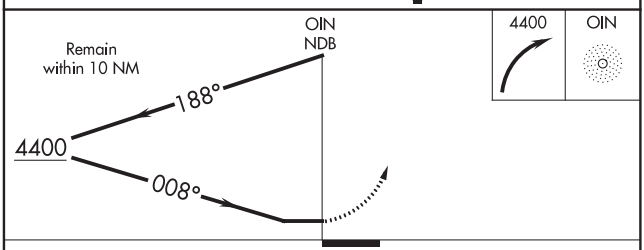
T A NA Circling to Rwy 17, 30 NA at night. Use McCook altimeter setting; when not received, use Hill City altimeter setting and increase all MDA 100 feet, and increase S-35 Cat A visibility ¼ mile, and Circling Cat A and Cat C visibility ¼ mile.

MISSED APPROACH: Climbing right turn to 4400 in OIN NDB holding pattern.

MCK ASOS	AWOS-3	DENVER CENTER	UNICOM
119.025	119.225	132.7 226.675	122.8 (CTAF) L







CATEGORY	A	B	C	D
S-35	3500-1 798 (800-1)	3500-1¼ 798 (800-1¼)	3500-2½ 798 (800-2½)	NA
C CIRCLING	3500-1 793 (800-1)	3500-1¼ 793 (800-1¼)	3500-2½ 793 (800-2½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

18256

OMAHA, NEBRASKA

ILS or LOC RWY 12

LOC I-ATB	APCH CRS	Rwy ldg 10,696 TDZE 1049 Arpt Elev 1049	AL-544 [USAF]	OFFUTT AFB (KOFF)
111.7	124°			

* When ALS inop, increase CAT AB RVR to 55, CAT CDE vis to 1⅝ miles.
** Circling not authorized N of Rwy 12-30.

ALSF-1

MISSED APPROACH: Climb to 3000 via OFF TACAN R-133 to TYTAN and hold.

ATIS	OMAHA APP CON	OFFUTT TOWER	GND CON
126.025 273.5	E 124.5 263.0 W 120.1 354.05	123.7 279.625	121.7 289.4

When VGSI inop, procedure NA at night

USAF ONLY: When VGSI inop, straight-in Rwy 12 authorized at night with MAJCOM A3 approval.

R-303 123° 303° OFF 22 (IF/IAF) JABMO OFF 13 1529 124° DOTAY /RADAR OFF 6.6 MILLARD 2549 1285 1088 1098 1178 1624 1273 1148 1342 1207 2735 1655

MSA OFF 25 NM 3600 4000 2800 110° 240° 020°

CAUTION:Extv lgt acft vcnty MILLARD MUNI

LOCALIZER 111.7 I-ATB

OFFUTT Chan 54 OFF

R-133 TYTAN OFF 12 133° 313° OFF 21

CAUTION: Terrain 1038 ft MSL to 1050 ft MSL, beginning 203 ft prior to threshold, 0 ft to 417 ft left and 123 ft to 262 ft right of course; Possible vehicles 15 ft AGL, 1043 ft MSL, 271 ft to 335 ft prior to threshold, 409 ft to 413 ft right of course; Fence, 8 ft AGL, 1040 ft MSL, 246 ft prior to threshold, 396 ft right of course.

RADAR or DME REQUIRED

EMERG SAFE ALT 100 NM 4700

JABMO 13 303° 123° 4000 124° DOTAY /RADAR 6.6 GAYEB 1.7 TACAN 2800 GS 3.00° TCH 51 4.9 NM .5

Rwy 12 ILS glideslope unusable beyond 5° left of LOC course

3000 OFF R-133 TYTAN OFF 12

ELEV 1049 TDZE 1049

124° 5.4 NM from FAF 1255 1178 12 TWR 1157 1100 1088 1134 0.7% DOWN 11,703 x 150 30

HIRL Rwy 12-30

Rwy 12 ldg 10,696′
Rwy 30 ldg 10,612′
Rwy 12-30 ALS nstd

CATEGORY	A	B	C	D	E
S-ILS 12	1299/50 250 (300-1)				
S-LOC 12 *	1580/50 531 (600-1)		1580/55 531 (600-1)		
C CIRCLING **	1580-1 531 (600-1)	1600-1 551 (600-1)	1680-1¾ 631 (700-1¾)	1940-3 891 (900-3)	

FAF to MAP 4.9 NM					
Knots	60	90	120	150	180
Min:Sec	4:54	3:16	2:27	1:58	1:38

NC-2, 10 SEP 2020 to 05 NOV 2020

OMAHA, NEBRASKA

ILS or LOC Y RWY 30

LOC I-OFF	APCH CRS	Rwy ldg 10,612 TDZE 985 Arpt Elev 1049
109.5	304°	

AL-544 [USAF]

OFFUTT AFB (KOFF)

T * When ALS inop, increase CAT ABCDE RVR to 40 and vis to ¾ mile.
** When ALS inop, increase CAT ABCDE RVR to 55 and vis to 1 mile.

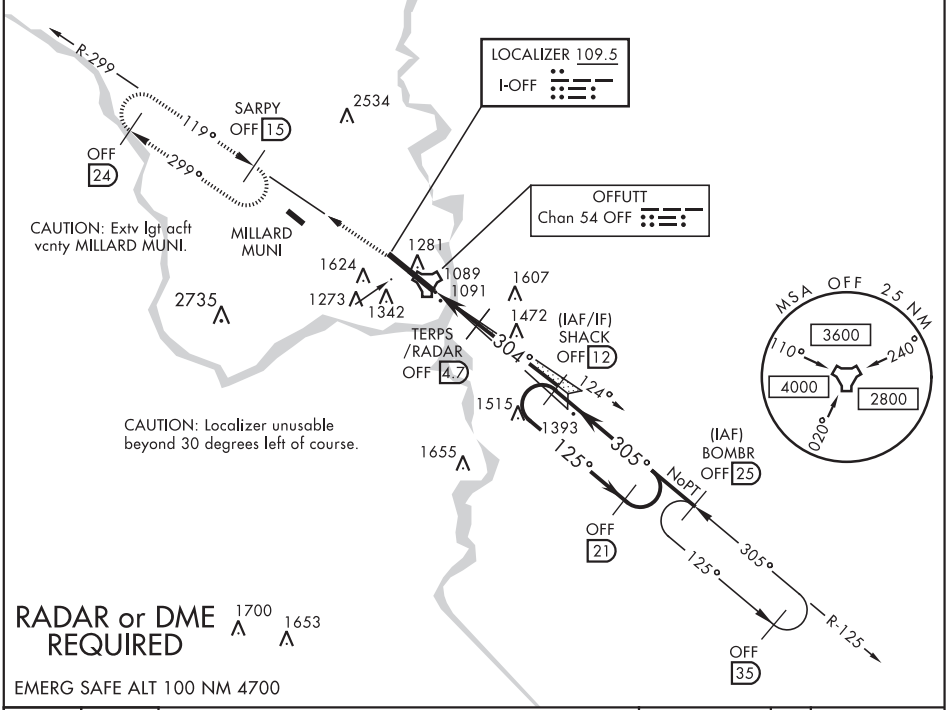
ALSF-1 A1

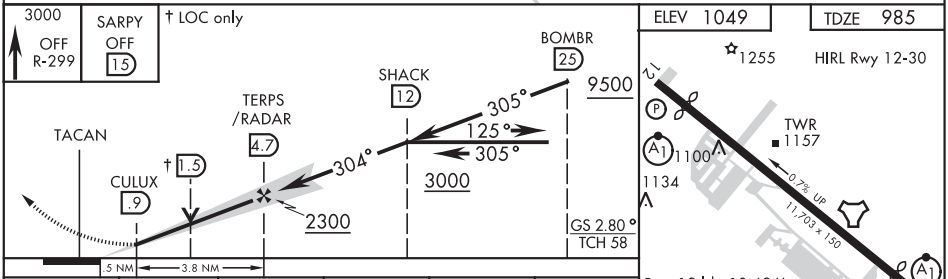
MISSED APPROACH: Climb to 3000 via OFF TACAN R-299 to SARPY and hold.

ATIS	OMAHA APP CON	OFFUTT TOWER	GND CON
126.025 273.5	E 124.5 263.0 W 120.1 354.05	123.7 279.625	121.7 289.4

*** Circling not authorized N of Rwy 12-30.

CAUTION: When Rwy 12 VGSI inop, circling to Rwy 12 not authorized at night.





CATEGORY	A	B	C	D	E
S-ILS 30 *	1185/24 200 (200-½)				
S-LOC 30 **	1360/24 375 (400-½)		1360/35 375 (400-⅝)		
*** C CIRCLING	1500-1 451 (500-1)	1600-1 551 (600-1)	1680-1¾ 631 (700-1¾)	1940-3 891 (900-3)	

FAF to MAP 3.8 NM					
Knots	60	90	120	150	180
Min:Sec	3:48	2:32	1:54	1:31	1:16

OMAHA, NEBRASKA 41° 07'N-95° 54'W OFFUTT AFB (KOFF)

Amdt 5 13SEP18

ILS or LOC Y RWY 30

NC-2, 10 SEP 2020 to 05 NOV 2020

18200

OMAHA, NEBRASKA

RNAV (GPS) RWY 12

WAAS CH 91358 W12A	APCH CRS 124°	Rwy ldg 10,696 TDZE 1049 Arpt Elev 1049	AL-544 (USAF)	OFFUTT AFB (KOFF)

* When ALS inop, increase all CAT vis to 1 3/8 miles.
** When ALS inop, increase CAT AB RVR to 55, CDE vis to 1 1/2 miles.
*** Circling not authorized N of Rwy 12-30.

ALSF-1

MISSED APPROACH: Climb direct to WONSI, then track 124° to SLPRS and hold, maintain 3000.

ATIS	OMAHA APP CON/DEP CON	TOWER	GND CON
126.025 273.5	120.1 354.05 W 124.5 263.0 E	123.7 279.625	121.7 289.4

CAUTION: When VGSI inop, procedure NA at night.

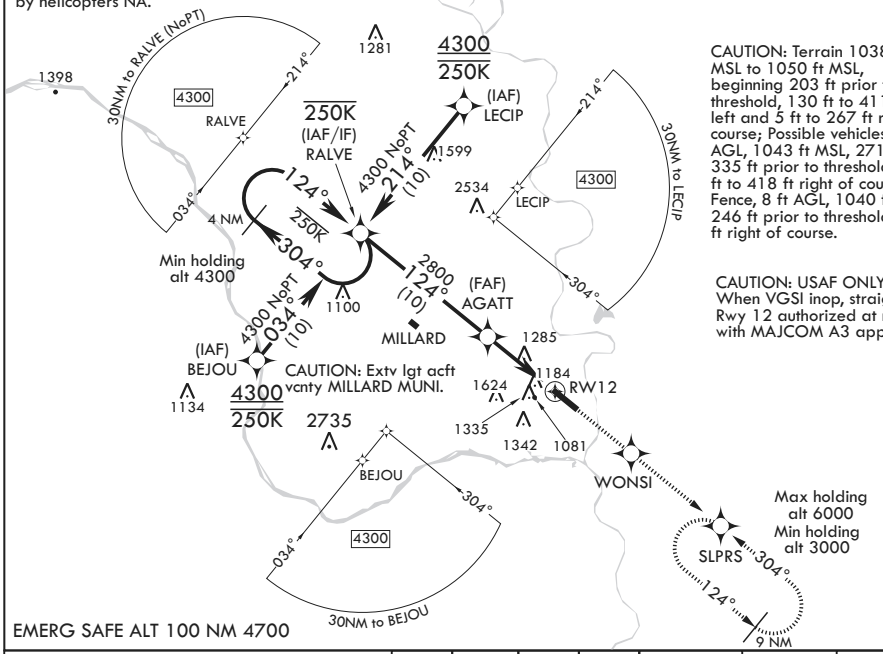
Visibility reduction by helicopters NA.

DME/DME RNP-0.3 N/A

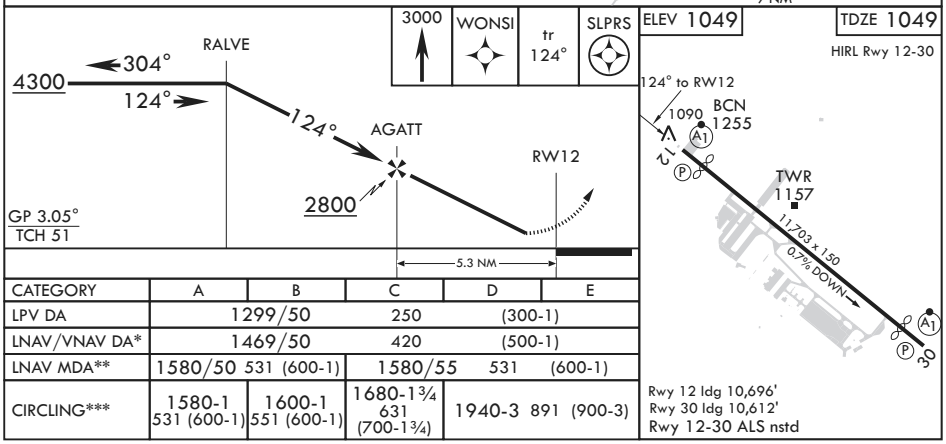
Baro-VNAV NA below -17°C (2°F).

CAUTION: Terrain 1038 ft MSL to 1050 ft MSL, beginning 203 ft prior to threshold, 130 ft to 411 ft left and 5 ft to 267 ft right of course; Possible vehicles, 15 ft AGL, 1043 ft MSL, 271 ft to 335 ft prior to threshold, 414 ft to 418 ft right of cou rse; Fence, 8 ft AGL, 1040 ft MSL, 246 ft prior to threshold, 401 ft right of course.

CAUTION: USAF ONLY: When VGSI inop, straight-in Rwy 12 authorized at night with MAJCOM A3 approval.



EMERG SAFE ALT 100 NM 4700



CATEGORY	A	B	C	D	E
LPV DA	1299/50		250	(300-1)	
LNAV/VNAV DA*	1469/50		420	(500-1)	
LNAV MDA**	1580/50 531 (600-1)		1580/55 531 (600-1)		
CIRCLING***	1580-1 531 (600-1)	1600-1 551 (600-1)	1680-1¾ 631 (700-1¾)	1940-3 891 (900-3)	

Rwy 12 ldg 10,696'
Rwy 30 ldg 10,612'
Rwy 12-30 ALS nstd

NC-2, 10 SEP 2020 to 05 NOV 2020

OMAHA, NEBRASKA 41°07'N - 95°55'W OFFUTT AFB (KOFF)

Amdt 2 19JUL18

RNAV (GPS) RWY 12

OMAHA, NEBRASKA

RNAV (GPS) RWY 30

WAAS CH 91357 W30A	APCH CRS 304°	Rwy ldg 10,612 TDZE 985 Arpt Elev 1049

AL-544 (USAF)

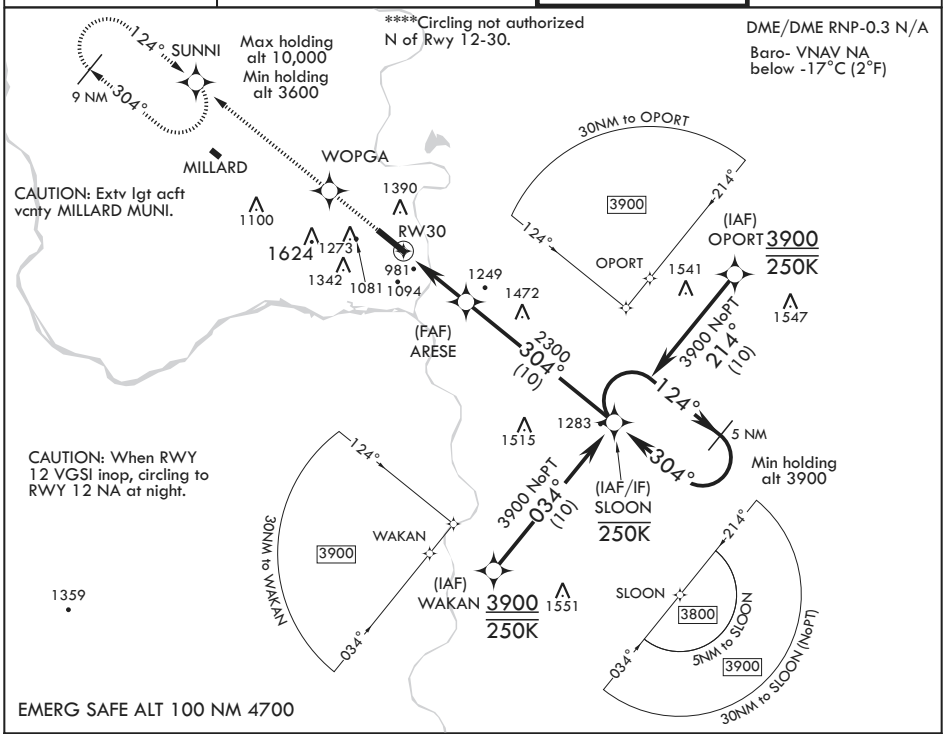
OFFUTT AFB (KOFF)

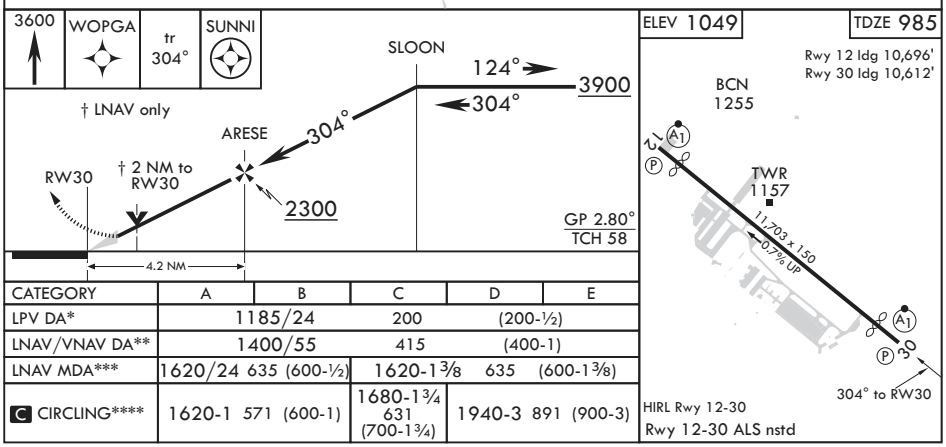
* When ALS inop, increase all CAT RVR to 40 and vis to 3/4 mile.
** When ALS inop, increase all CAT vis to 1 1/2 miles.
*** When ALS inop, increase CAT AB RVR to 55, vis to 1 mile, CAT CDE vis to 1 3/4 miles.

ALSF-1

MISSED APPROACH: Climb direct to WOPGA, then track 304° to SUNNI and hold, maintain 3600.

ATIS	OMAHA APP CON/DEP CON	TOWER	GND CON
126.025 273.5	120.1 354.05 W 124.5 263.0 E	123.7 279.625	121.7 289.4





CATEGORY	A	B	C	D	E
LPV DA*	1185/24		200	(200-½)	
LNAV/VNAV DA**	1400/55		415	(400-1)	
LNAV MDA***	1620/24 635 (600-½)		1620-1⅜ 635 (600-1⅜)		
C CIRCLING****	1620-1 571 (600-1)		1680-1¾ 631 (700-1¾)	1940-3 891 (900-3)	

OMAHA, NEBRASKA

41°07'N - 95°55'W

OFFUTT AFB (KOFF)

Amdt 2 19JUL18
TERPS

RNAV (GPS) RWY 30

NC-2, 10 SEP 2020 to 05 NOV 2020

18256

OMAHA, NEBRASKA

TACAN Y RWY 12

TACAN OFF Chan **54**	APCH CRS **119°**	Rwy ldg **10,696** TDZE **1049** Arpt Elev **1049**

AL-544 [USAF]

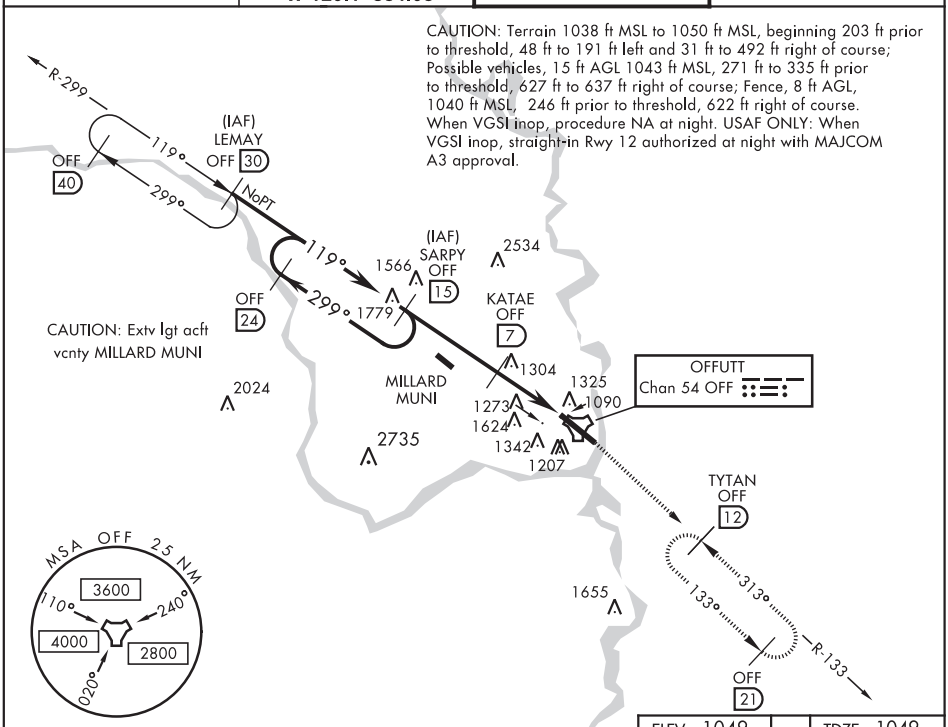
OFFUTT AFB (KOFF)

* When ALS inop, increase CAT AB RVR to 55, CAT CDE vis to 1¾ miles.
** Circling not authorized N of Rwy 12-30.

ALSF-1

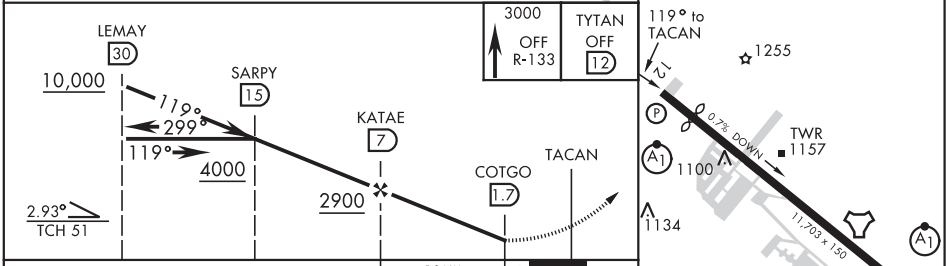
MISSED APPROACH: Climb to 3000 via OFF TACAN R-133 to TYTAN and hold.

ATIS	OMAHA APP CON	OFFUTT TOWER	GND CON
126.025 273.5	E 124.5 263.0 W 120.1 354.05	123.7 279.625	121.7 289.4



ELEV 1049 | TDZE 1049

HIRL Rwy 12-30



CATEGORY	A	B	C	D	E
S-12 *	1620/50 571 (600-1)		1620-1¼ 571 (600-1¼)		
C CIRCLING **	1620-1 571 (600-1)		1680-1¾ 631 (700-1¾)	1940-3 891 (900-3)	

Rwy 12 ldg 10,696′
Rwy 30 ldg 10,612′
Rwy 12-30 ALS nstd

NC-2, 10 SEP 2020 to 05 NOV 2020

OMAHA, NEBRASKA 41° 07′N-95° 54′W OFFUTT AFB (KOFF)

Amdt 5 13SEP18

TACAN Y RWY 12

OMAHA, NEBRASKA

TACAN Y RWY 30

OFFUTT AFB (KOFF)

TACAN OFF Chan 54	APCH CRS 313°	Rwy ldg 10,612 TDZE 985 Arpt Elev 1049	AL-544 [USAF]

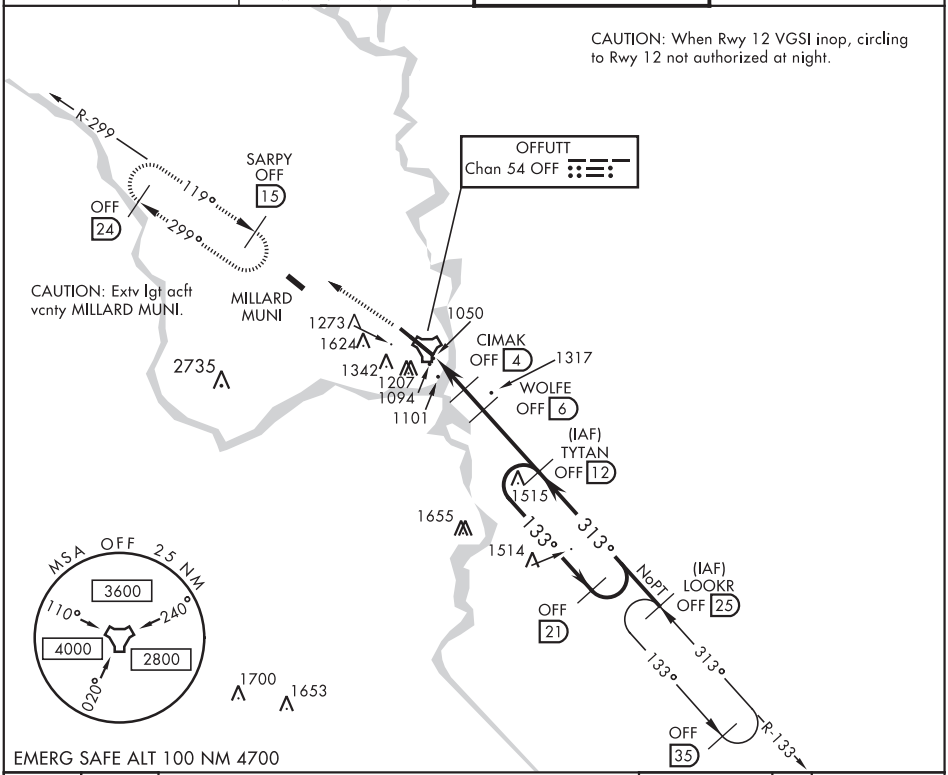
* When ALS inop, increase CAT ABCDE RVR to 55 and vis to 1 mile.
** Circling not authorized N of Rwy 12-30.

ALSF-1

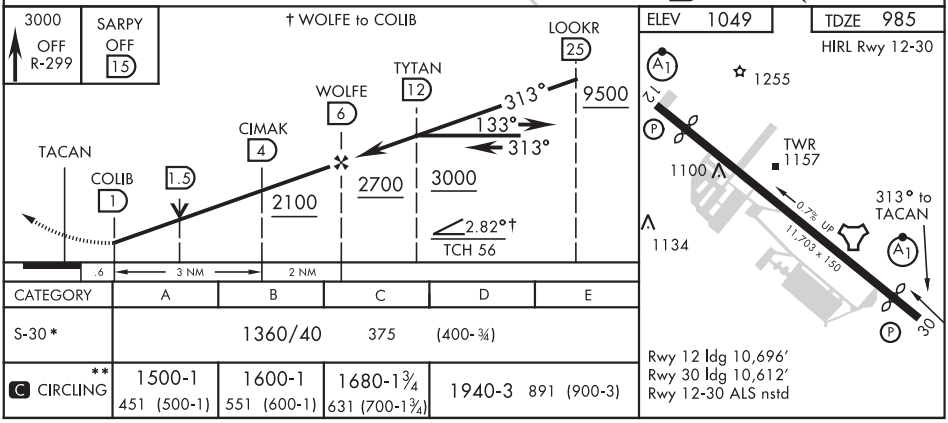
MISSED APPROACH: Climb to 3000 via OFF TACAN R-299 to SARPY and hold.

ATIS	OMAHA APP CON	OFFUTT TOWER	GND CON
126.025 273.5	E 124.5 263.0 W 120.1 354.05	123.7 279.625	121.7 289.4

CAUTION: When Rwy 12 VGSI inop, circling to Rwy 12 not authorized at night.



EMERG SAFE ALT 100 NM 4700



CATEGORY	A	B	C	D	E
S-30*	1360/40 375 (400-¾)				
** C CIRCLING	1500-1 451 (500-1)	1600-1 551 (600-1)	1680-1¾ 631 (700-1¾)	1940-3 891 (900-3)	

OMAHA, NEBRASKA 41° 07′N-95° 54′W OFFUTT AFB (KOFF)

Amdt 5 13SEP18

TACAN Y RWY 30

NC-2, 10 SEP 2020 to 05 NOV 2020

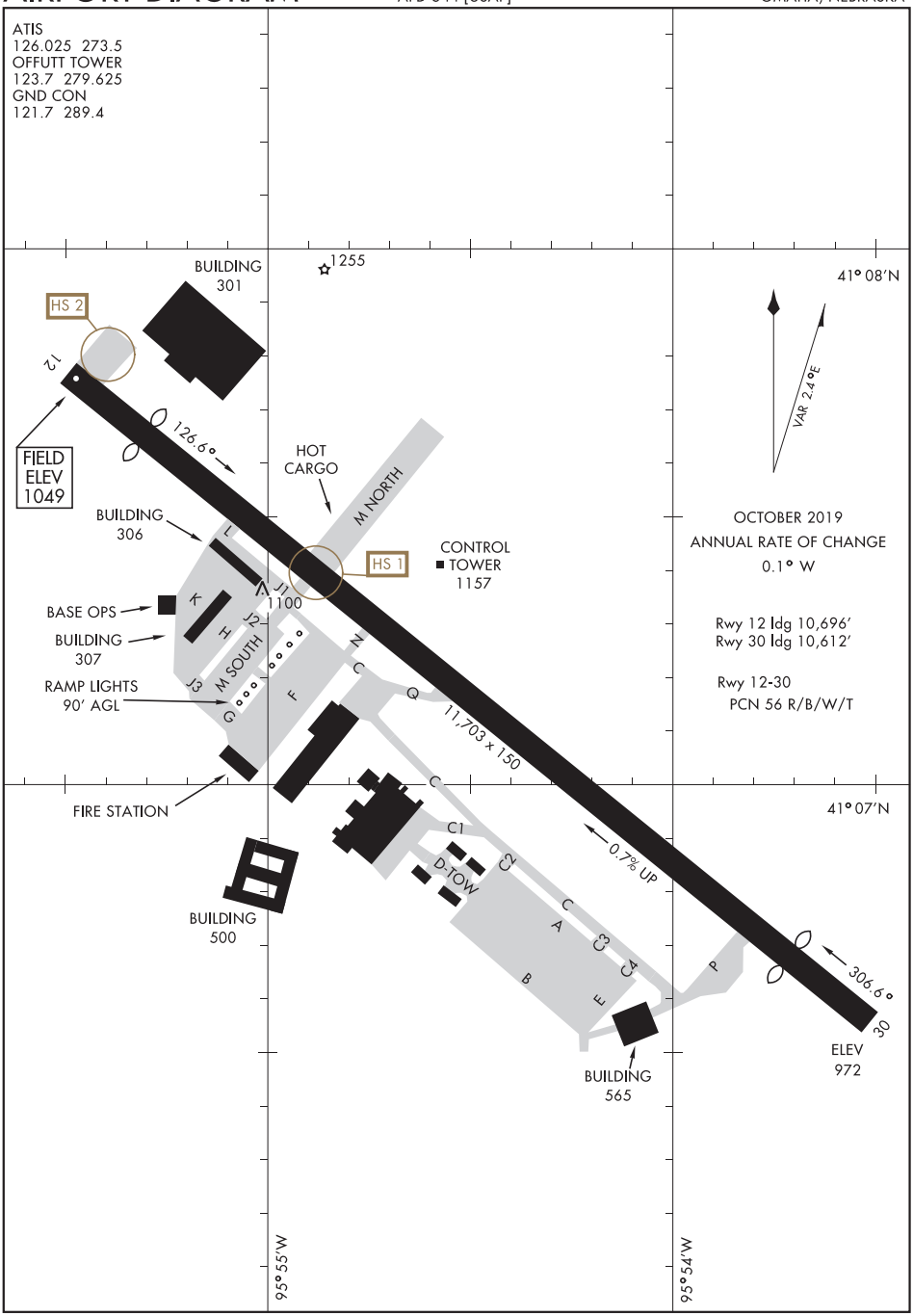
NC-2, 10 SEP 2020 to 05 NOV 2020

19283

AIRPORT DIAGRAM

AFD-544 [USAF]

OFFUTT AFB (KOFF)
OMAHA, NEBRASKA



NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

AIRPORT DIAGRAM

OMAHA, NEBRASKA
OFFUTT AFB (KOFF)

WAAS CH 57903 W08A	APP CRS 083°	Rwy ldg 5102 TDZE 3260 Apt Elev 3279

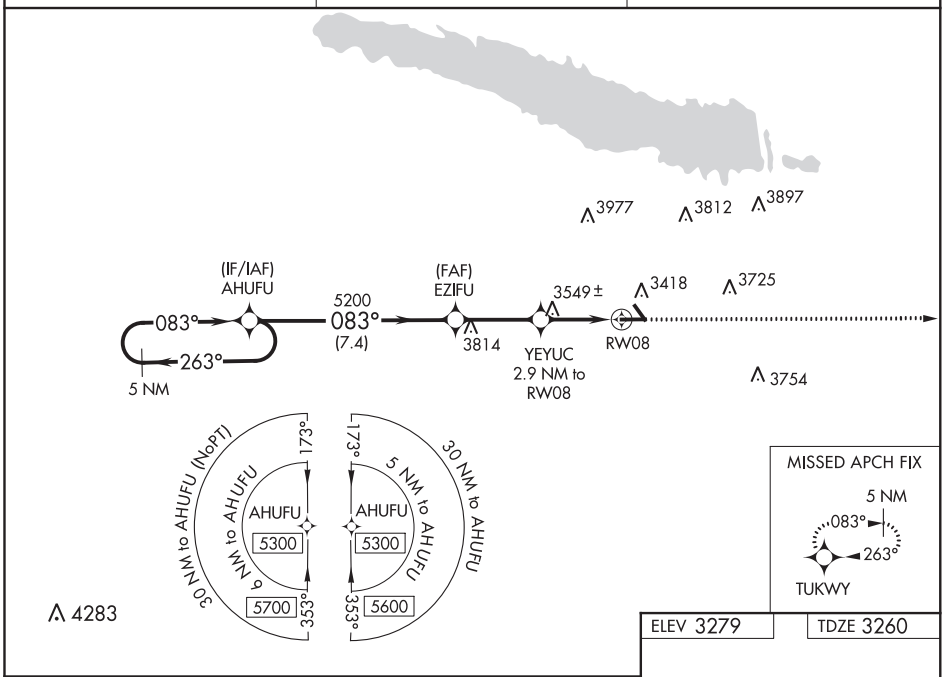
RNAV (GPS) RWY 8
SEARLE FIELD (OGA)

RNP APCH.

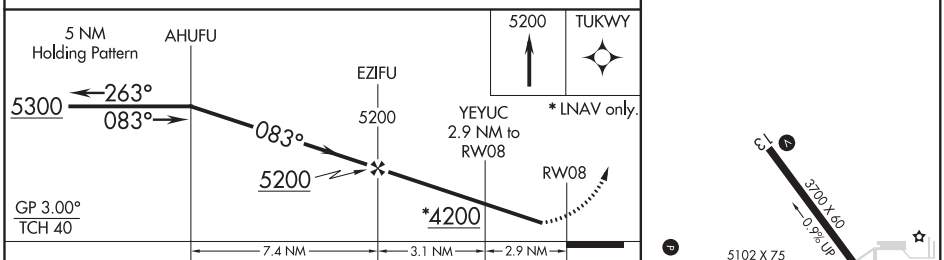
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -21°C or above 54°C. When local altimeter setting not received, use Imperial altimeter setting and increase all DA 86 feet and all MDA 100 feet, increase LPV all Cats visibility ⅛ mile, LNAV/VNAV all Cats visibility ¼ mile. Baro-VNAV NA when using Imperial altimeter setting.

MISSED APPROACH: Climb to 5200 direct TUKWY and hold.

AWOS-3	DENVER CENTER	UNICOM
121.275	132.7 397.85	122.8 (CTAF) L



ELEV 3279	TDZE 3260



CATEGORY	A	B	C	D
LPV DA	3510-1 250 (300-1)		NA	
LNAV/VNAV DA	3865-2¼ 605 (600-2¼)		NA	
LNAV MDA	3800-1 540 (600-1)		NA	
CIRCLING	3920-1 641 (700-1)	3960-1 681 (700-1)	NA	

MIRL Rwys 8-26 and 13-31 L

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

OGALLALA, NEBRASKA AL-6070 (FAA) 19339

WAAS CH **93531** **W13A**	APP CRS **137°**	Rwy ldg **3700** TDZE **3279** Apt Elev **3279**

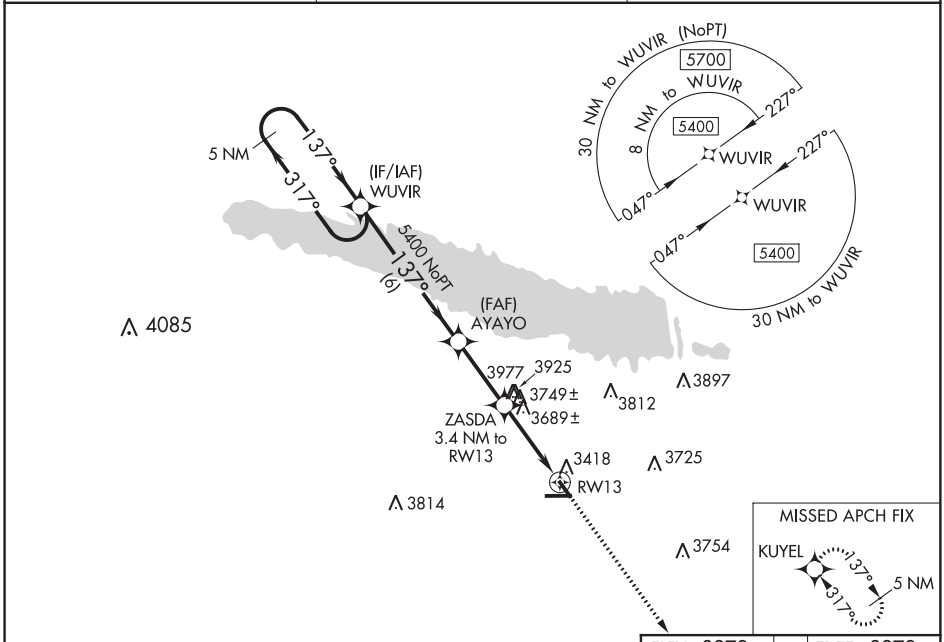
RNAV (GPS) RWY 13
SEARLE FIELD (OGA)

RNP APCH.

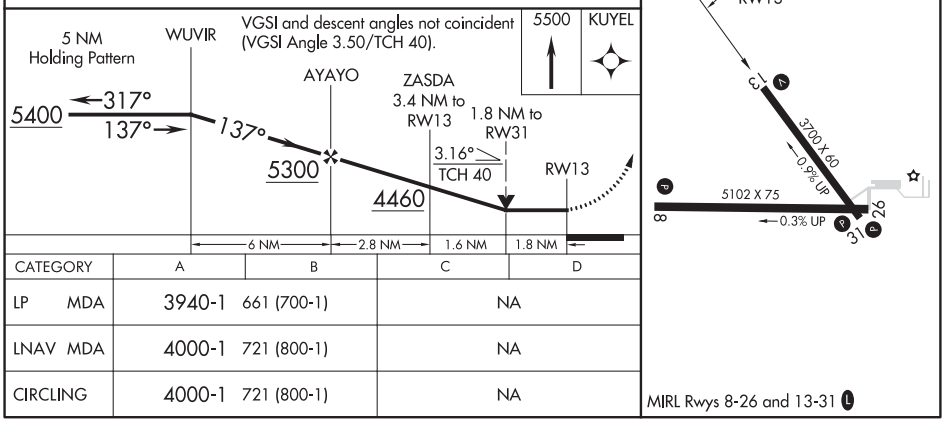
When local altimeter setting not received, use Imperial altimeter setting and increase all MDA 100 feet, increase LP, LNAV and Circling Cat B visibility to 1¼. VDP NA with Imperial altimeter setting.

MISSED APPROACH: Climb to 5500 direct KUYEL and hold.

AWOS-3	DENVER CENTER	UNICOM
121.275	**132.7 397.85**	**122.8** (CTAF) L



ELEV 3279 TDZE 3279



CATEGORY	A	B	C	D
LP MDA	3940-1	661 (700-1)	NA	
LNAV MDA	4000-1	721 (800-1)	NA	
CIRCLING	4000-1	721 (800-1)	NA	

MIRL Rwys 8-26 and 13-31 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

OGALLALA, NEBRASKA
Orig-D 05DEC19

41°07′N-101°46′W

SEARLE FIELD (OGA)
RNAV (GPS) RWY 13

WAAS CH 53303 W26A	APP CRS 263°	Rwy ldg 5102 TDZE 3254 Apt Elev 3279

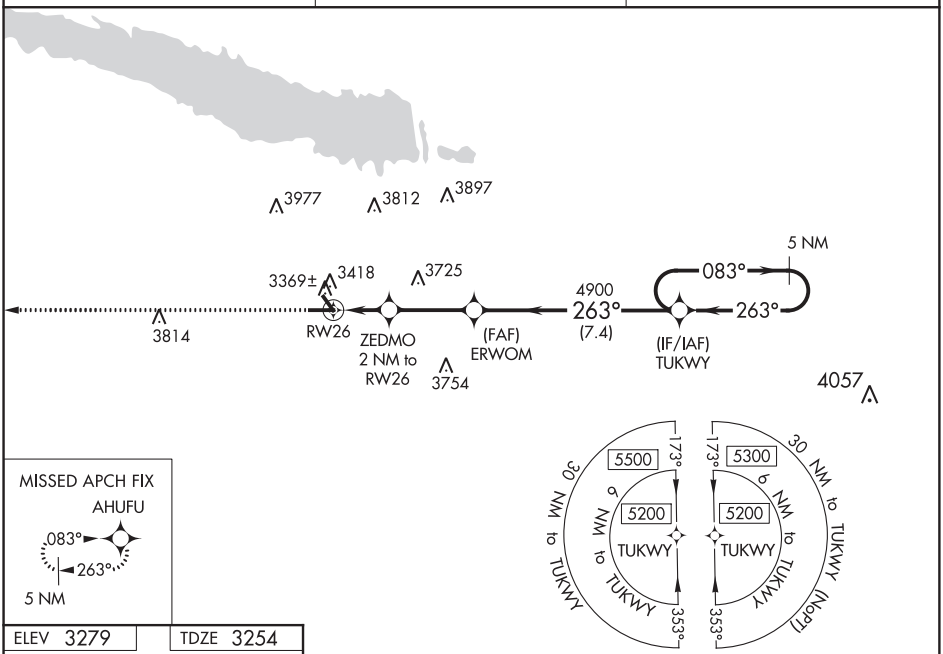
RNAV (GPS) RWY 26
SEARLE FIELD (OGA)

RNP APCH.

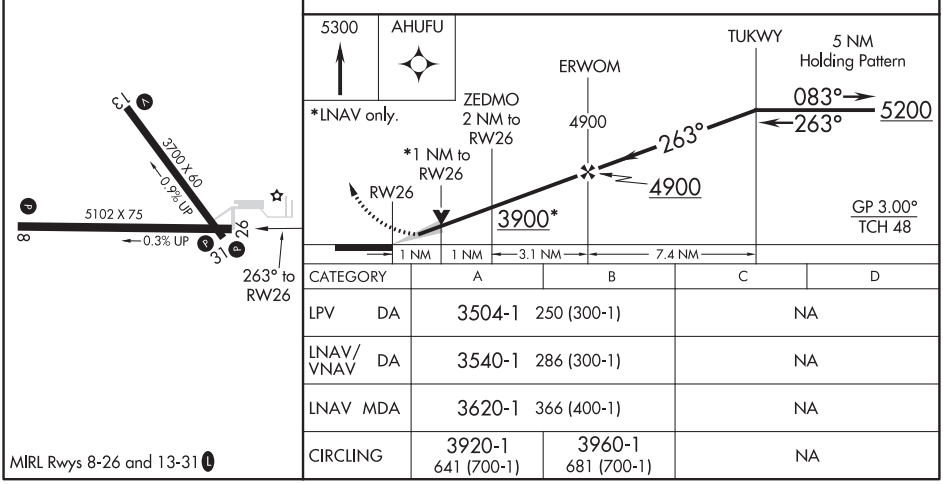
When local altimeter setting not received, use Imperial altimeter setting and increase all DA 86 feet and all MDA 100 feet, increase LPV all Cats visibility ⅛ mile, LNAV/VNAV all Cats visibility ¼ mile. VDP and Baro-VNAV NA when using Imperial altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -21°C or above 54°C.

MISSED APPROACH: Climb to 5300 direct AHUFU and hold.

AWOS-3	DENVER CENTER	UNICOM
121.275	132.7 397.85	122.8 (CTAF) L



ELEV 3279 TDZE 3254



CATEGORY	A	B	C	D
LPV DA	3504-1 250 (300-1)		NA	
LNAV/VNAV DA	3540-1 286 (300-1)		NA	
LNAV MDA	3620-1 366 (400-1)		NA	
CIRCLING	3920-1 641 (700-1)	3960-1 681 (700-1)	NA	

MIRL Rwys 8-26 and 13-31 L

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

OGALLALA, NEBRASKA AL-6070 (FAA) 19339

WAAS CH 82229 W31A	APP CRS 317°	Rwy ldg 3700 TDZE 3272 Apt Elev 3279

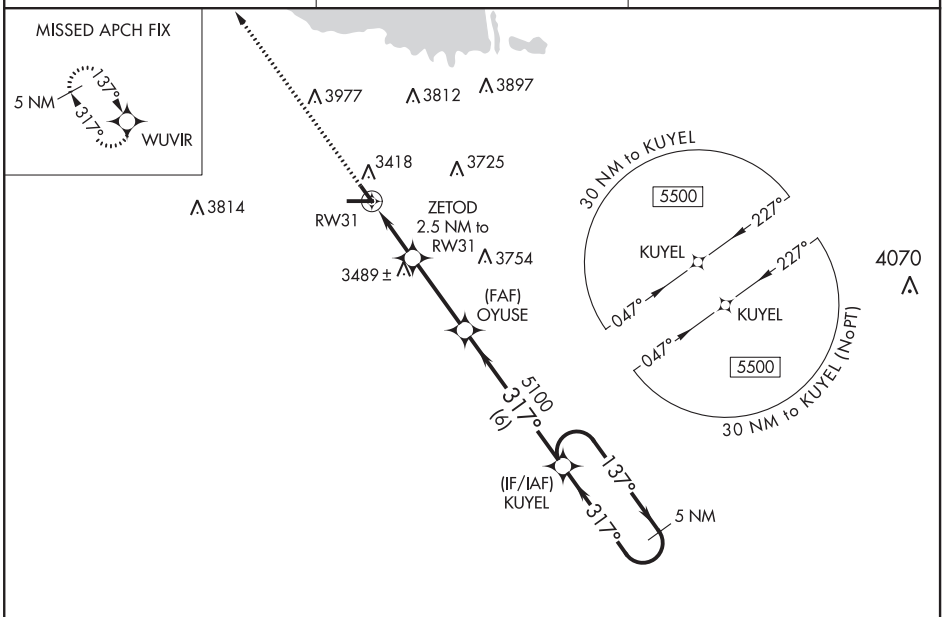
RNAV (GPS) RWY 31
SEARLE FIELD (OGA)

RNP APCH.

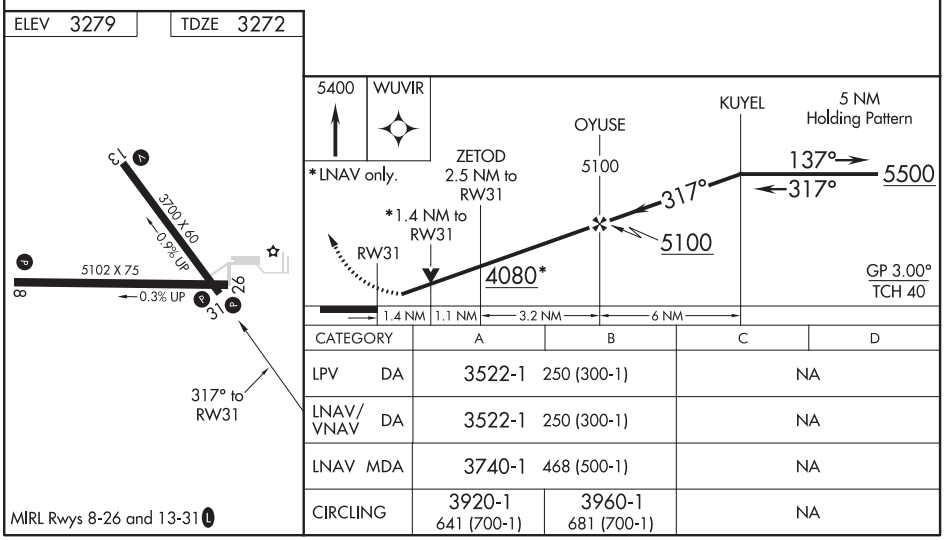
Baro-VNAV and VDP NA when using Imperial altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -21°C or above 54°C. Helicopter visibility reduction below ¾ SM NA. When local altimeter setting not received, use Imperial altimeter setting and increase all DA 86 feet and all MDA 100 feet, increase LPV and LNAV/VNAV Cat A/B visibility to 1⅛.

MISSED APPROACH: Climb to 5400 direct WUVIR and hold.

AWOS-3	DENVER CENTER	UNICOM
121.275	132.7 397.85	122.8 (CTAF) L



NC-2, 10 SEP 2020 to 05 NOV 2020



CATEGORY	A	B	C	D
LPV DA	3522-1 250 (300-1)		NA	
LNAV/VNAV DA	3522-1 250 (300-1)		NA	
LNAV MDA	3740-1 468 (500-1)		NA	
CIRCLING	3920-1 641 (700-1)	3960-1 681 (700-1)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

OGALLALA, NEBRASKA
Orig-C 05DEC19

41°07′N-101°46′W

SEARLE FIELD (OGA)
RNAV (GPS) RWY 31

VOR/DME SAE	APP CRS	Rwy ldg	5102
110.2	266°	TDZE	3254
Chan 39		Apt Elev	3279

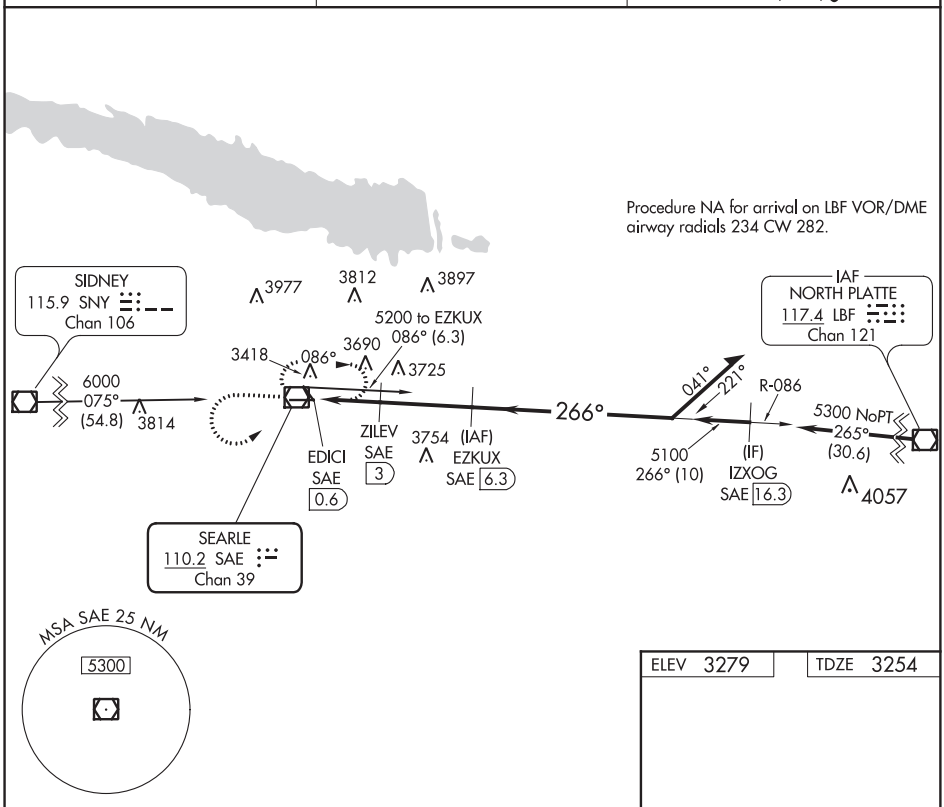
VOR RWY 26
SEARLE FIELD (OGA)

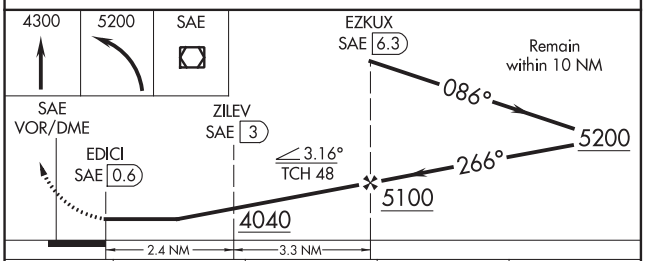
DME required.

When local altimeter setting not received, use Imperial altimeter setting and increase all MDA 100 feet and increase S-26 Cat B and Circling Cat B visibility ¼ SM.

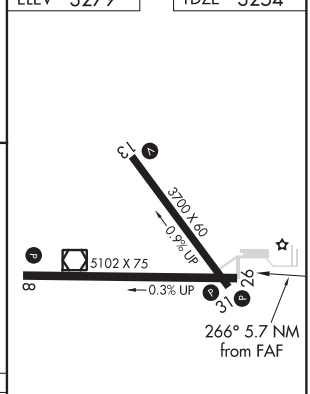
MISSED APPROACH: Climb to 4300 then climbing left turn to 5200 direct SAE VOR/DME and hold.

AWOS-3	DENVER CENTER	UNICOM
121.275	132.7 397.85	122.8 (CTAF) L





CATEGORY	A	B	C	D
S-26	3940-1 686 (700-1)		NA	
CIRCLING	3940-1 661 (700-1)	3960-1 681 (700-1)	NA	



MIRL Rwys 8-26 and 13-31 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

OLATHE, KANSAS | AL-5687 (FAA) | 20142

RNAV (GPS) RWY 18
JOHNSON COUNTY EXECUTIVE (OJC)

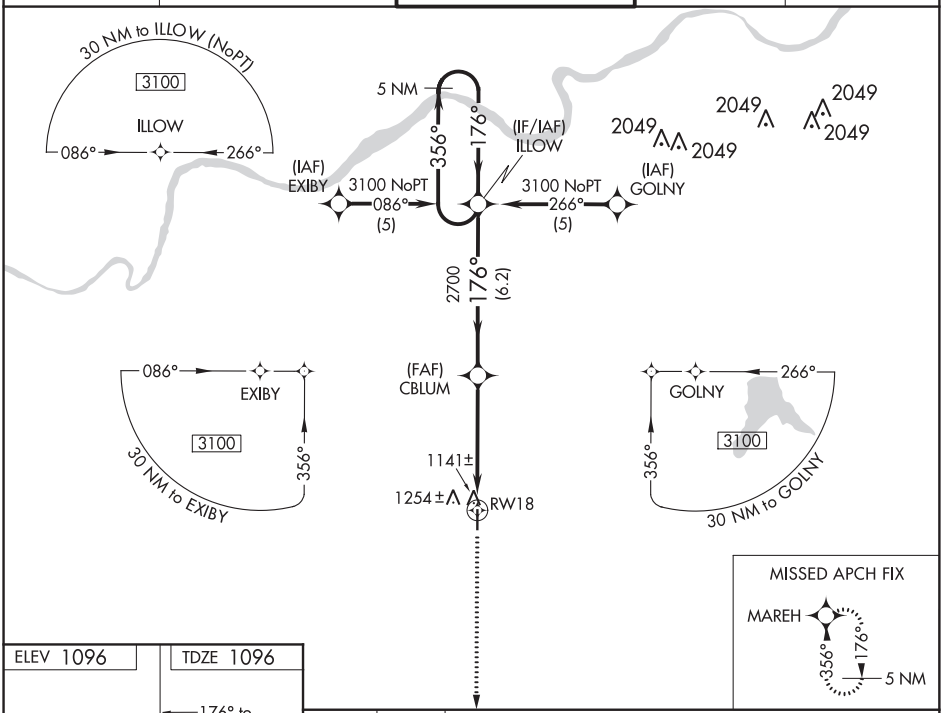
WAAS CH 53700 W18A	APP CRS 176°	Rwy ldg 4098 TDZE 1096 Apt Elev 1096

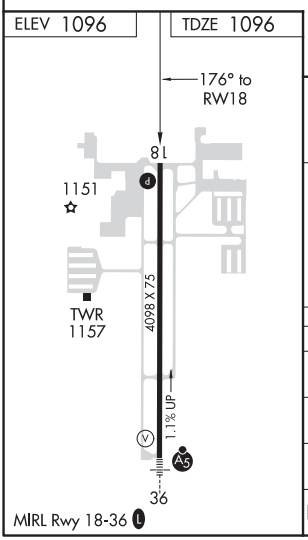
RNP APCH.

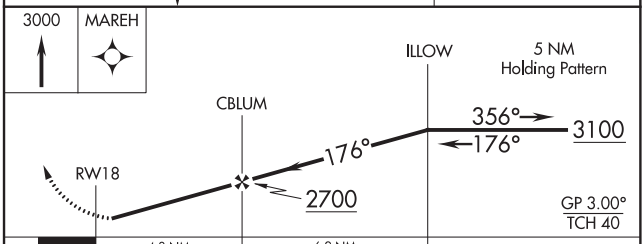
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C or above 54°C.

MISSED APPROACH: Climb to 3000 direct MAREH and hold.

ATIS	KANSAS CITY APP CON	EXECUTIVE TOWER★	GND CON	UNICOM
119.35	118.9 251.075	126.0 (CTAF) L 225.4	121.6	122.95







CATEGORY	A	B	C	D
LPV DA	1346-1 250 (300-1)			NA
LNAV/VNAV DA	1527-1½ 431 (500-1½)			NA
LNAV MDA	1560-1 464 (500-1)		1560-1¼ 464 (500-1¼)	NA
C CIRCLING	1620-1 524 (600-1)		1620-1½ 524 (600-1½)	NA

OLATHE, KANSAS
Amdt 1C 21MAY20

38°51′N-94°44′W

JOHNSON COUNTY EXECUTIVE (OJC)
RNAV (GPS) RWY 18

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 82700 W36A	APP CRS 356°	Rwy ldg 4098 TDZE 1086 Apt Elev 1096

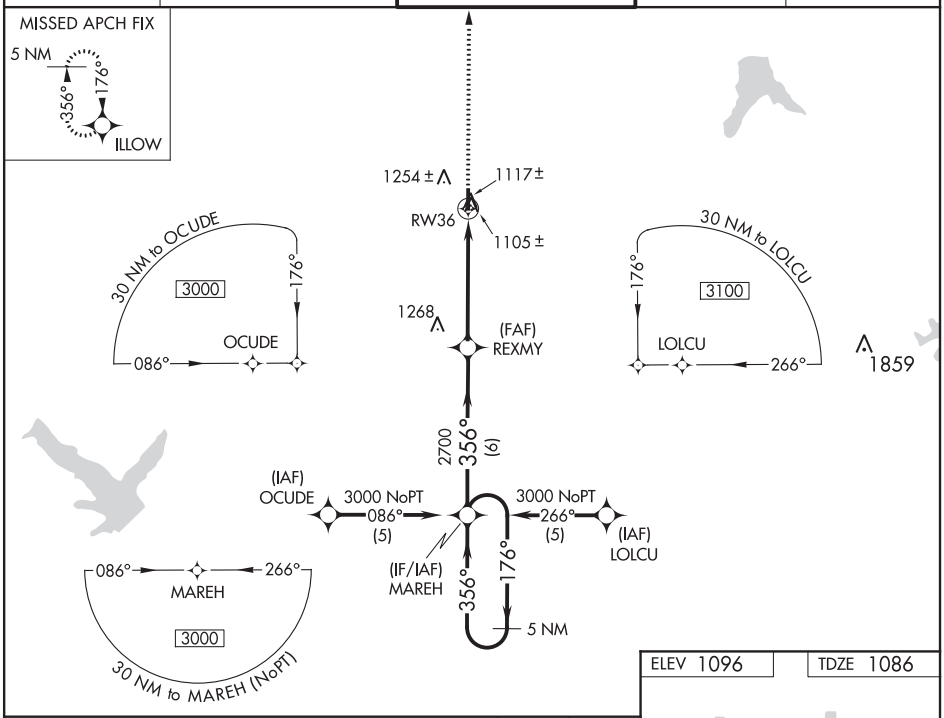
RNAV (GPS) RWY 36
JOHNSON COUNTY EXECUTIVE (OJC)

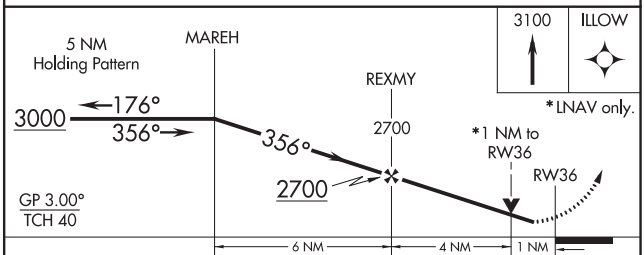
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 95°C (203°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. For inop MALSR, increase LPV, LNAV/VNAV and LNAV all Cats visibility to 1 mile.

MALSR A5

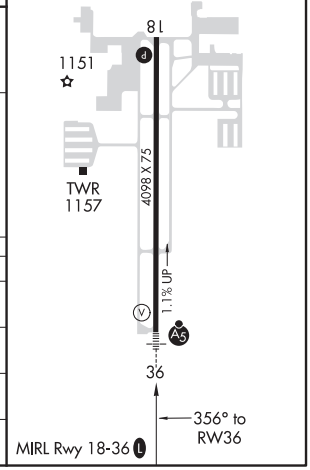
MISSED APPROACH: Climb to 3100 direct ILLOW and hold.

ATIS	KANSAS CITY APP CON	EXECUTIVE TOWER*	GND CON	UNICOM
119.35	118.9 251.075	126.0 (CTAF) L 225.4	121.6	122.95





CATEGORY	A	B	C	D
LPV DA	1336-¾ 250 (300-¾)			NA
LNAV/VNAV DA	1355-¾ 269 (300-¾)			NA
LNAV MDA	1400-¾ 314 (400-¾)			NA
C CIRCLING	1620-1 524 (600-1)		1620-1½ 524 (600-1½)	NA



NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

OLATHE, KANSAS | AL-5687 (FAA) | 20142

LOC RWY 18
JOHNSON COUNTY EXECUTIVE (OJC)

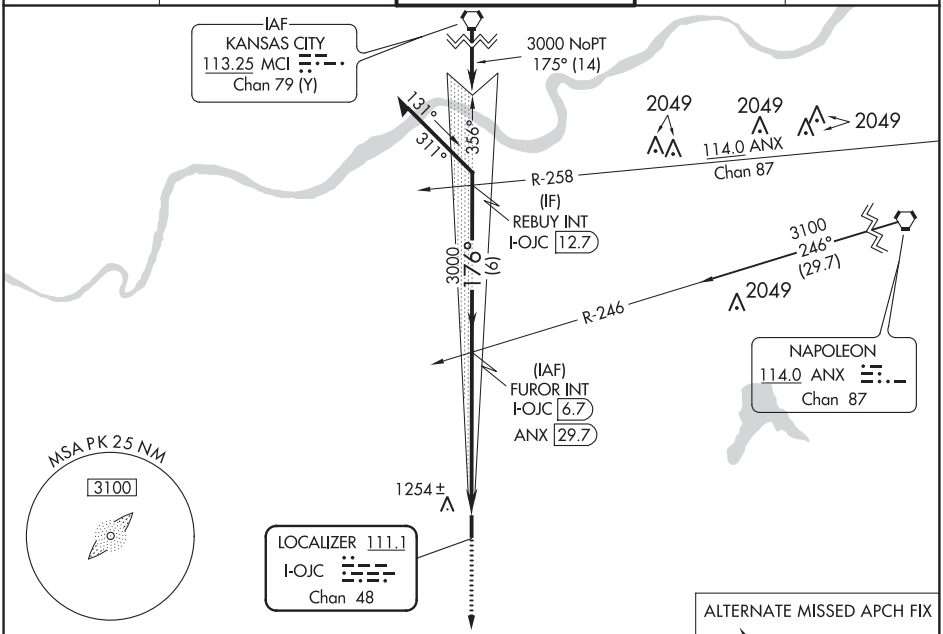
LOC/DME I-OJC	APP CRS	Rwy ldg	4098
111.1	176°	TDZE	1096
Chan 48		Apt Elev	1096

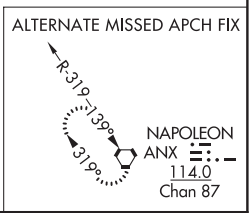
ADF required.

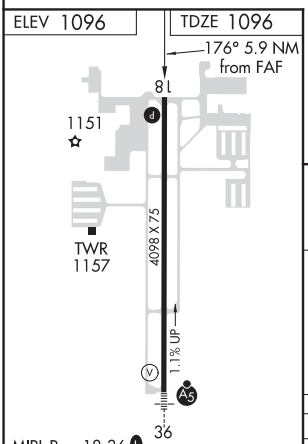
T
A NA

MISSED APPROACH: Climb to 2700 direct HERBB LOM and hold.

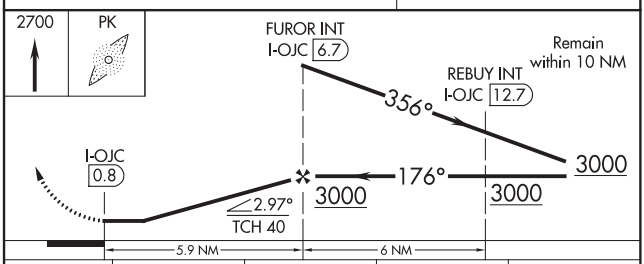
ATIS	KANSAS CITY APP CON	EXECUTIVE TOWER *	GND CON	UNICOM
119.35	118.9 251.075	126.0 (CTAF) L 225.4	121.6	122.95







FAF to MAP 5.9 NM					
Knots	60	90	120	150	180
Min:Sec	5:54	3:56	2:57	2:22	1:58



CATEGORY	A	B	C	D
S-18	1540-1	444 (500-1)	1540-1⅜ 444 (500-1⅜)	NA
C CIRCLING	1620-1	524 (600-1)	1620-1½ 524 (600-1½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

LOC RWY 36
JOHNSON COUNTY EXECUTIVE (OJC)

LOC I-PKX	APP CRS	Rwy ldg	4098
108.3	356°	TDZE	1086
		Apt Elev	1096

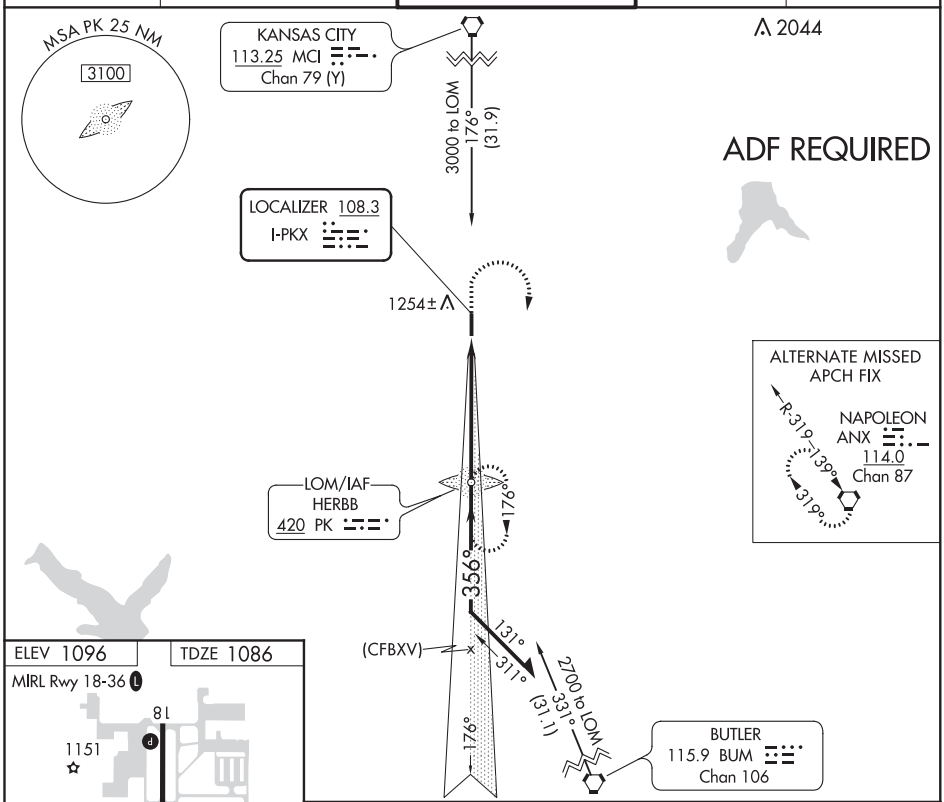
T NA

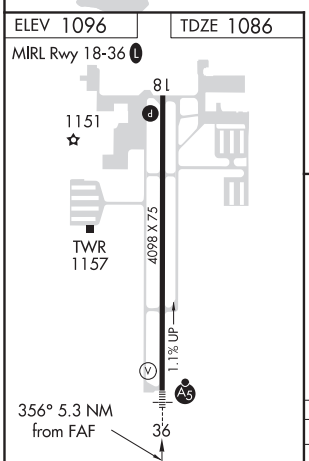
Helicopter visibility reduction below ¾ SM not authorized. For inoperative MALSRs, increase S-36 Cats A and B visibility ¼ mile.

MALSR A5

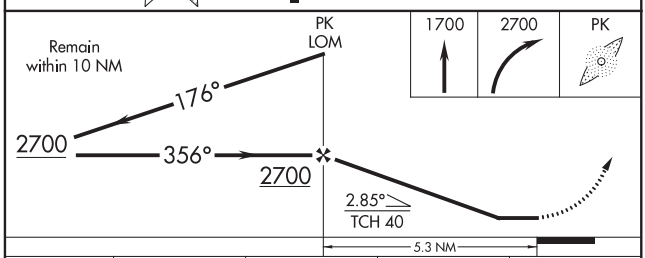
MISSED APPROACH: Climb to 1700 then climbing right turn to 2700 direct HERBB LOM and hold.

ATIS	KANSAS CITY APP CON	EXECUTIVE TOWER ★	GND CON	UNICOM
119.35	118.9 251.075	126.0 (CTAF) L 225.4	121.6	122.95





FAF to MAP 5.3 NM					
Knots	60	90	120	150	180
Min:Sec	5:18	3:32	2:39	2:07	1:46



CATEGORY	A	B	C	D
S-36	1580-¾ 494 (500-¾)		1580-1 494 (500-1)	NA
C CIRCLING	1620-1 524 (600-1)		1620-1½ 524 (600-1½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

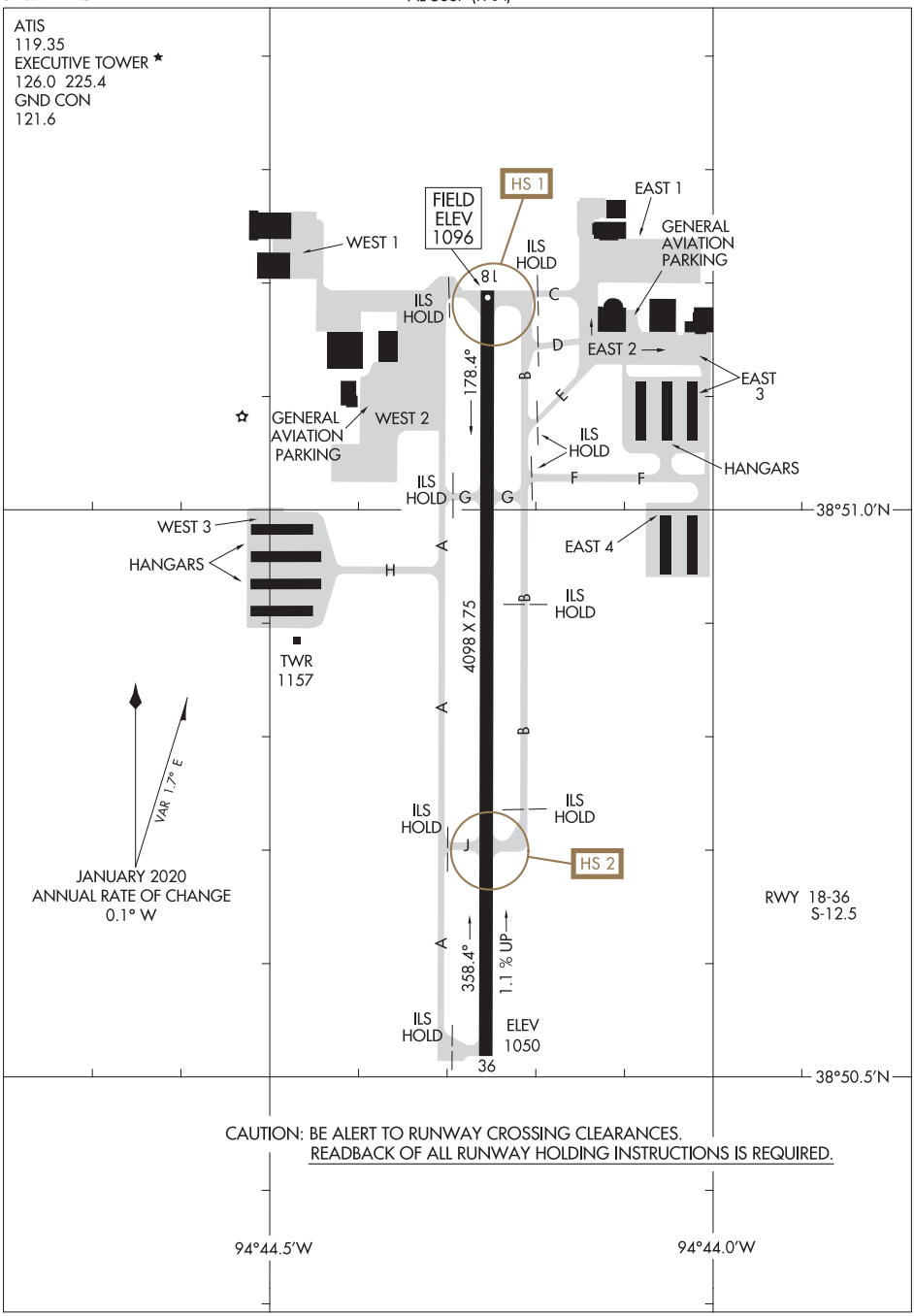
NC-2, 10 SEP 2020 to 05 NOV 2020

20086

AIRPORT DIAGRAM

AL-5687 (FAA)

JOHNSON COUNTY EXECUTIVE (OJC)
OLATHE, KANSAS



NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

AIRPORT DIAGRAM
20086
OLATHE, KANSAS
JOHNSON COUNTY EXECUTIVE (OJC)

ATIS
119.35
KANSAS CITY DEP CON
118.9 251.075

PAWNEE CITY
112.4 PWE
Chan 71

ST. JOSEPH
115.5 STJ
Chan 102
N39°57.63′- W94°55.51′
L-10, H-5

R-160

R-172

R-199

5000
*2800
343°
(41)

8000
*3000
266°
(37)

J80

J80

8000
*3000
266°
(29)

CATTS
N39°18.19′
W96°09.23′
L-10, H-5

66

OZAKI
N39°17.72′
W95°21.57′

KANSAS CITY
113.25 MCI
Chan 79(Y)
N39°17.12′- W94°44.22′

NOTE: RADAR required.

TAKEOFF MINIMUMS
Rwys 18, 36: Standard.

NOTE: Chart not to scale

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

DEPARTURE ROUTE DESCRIPTION

TAKEOFF ALL RUNWAYS: Climb on assigned heading for RADAR vectors to appropriate route. Expect filed altitude 10 minutes after departure.

CATTS TRANSITION (CHIEF7.CATTS): From over MCI VORTAC on MCI R-266 to CATTS INT.

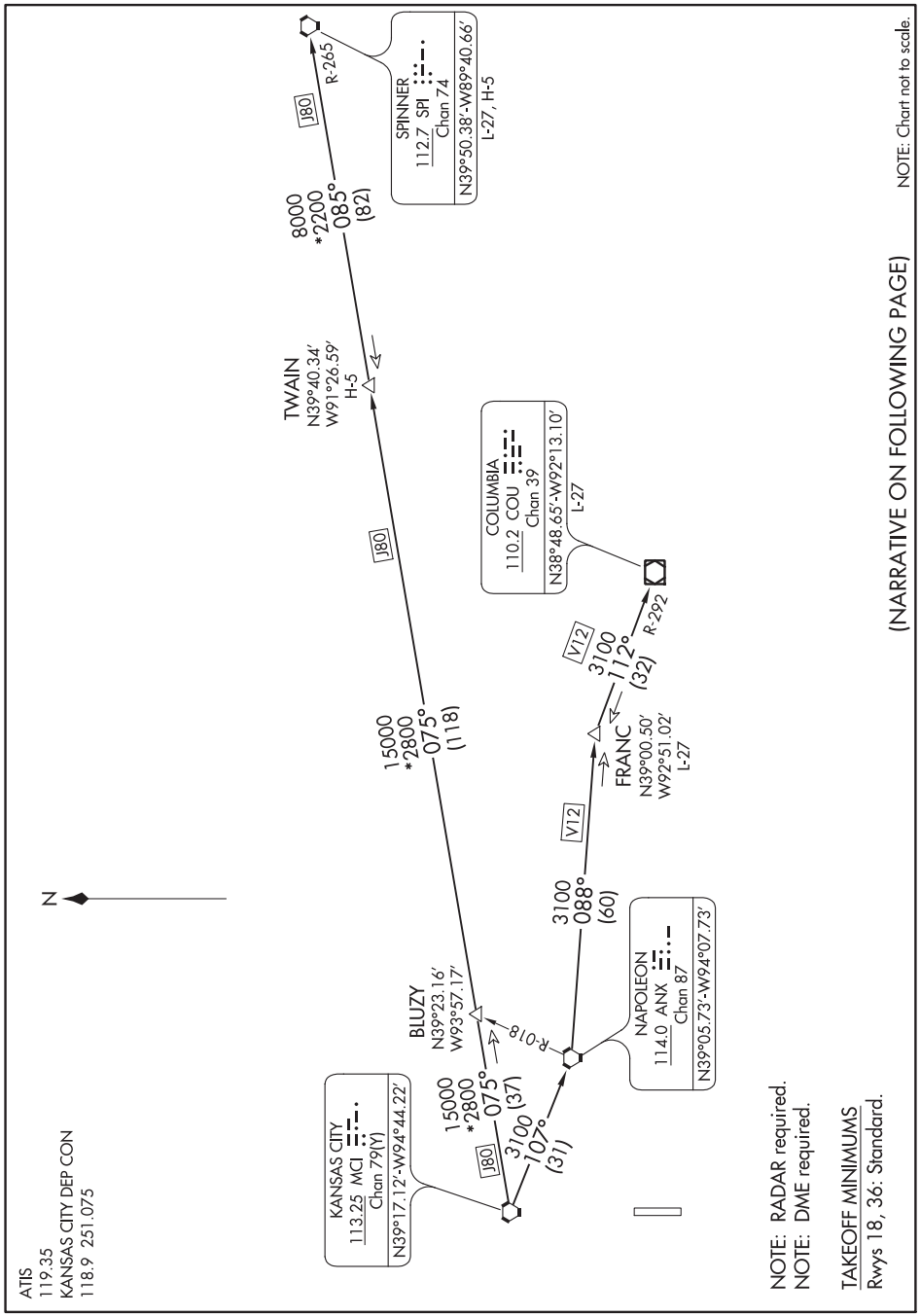
ST. JOSEPH TRANSITION (CHIEF7.STJ): From over MCI VORTAC on MCI R-343 and STJ R-160 to STJ VORTAC.

(LAKES3.MCI) 20142

LAKES THREE DEPARTURE

AL-5687 (FAA)

JOHNSON COUNTY EXECUTIVE (OJC)
OLATHE, KANSAS



NC-2, 10 SEP 2020 to 05 NOV 2020

LAKES THREE DEPARTURE

(LAKES3.MCI) 28FEB19

OLATHE, KANSAS
JOHNSON COUNTY EXECUTIVE (OJC)

DEPARTURE ROUTE DESCRIPTION

TAKEOFF ALL RUNWAYS: Climb on assigned heading for RADAR vectors to appropriate route. Expect filed altitude 10 minutes after departure.

COLUMBIA TRANSITION (LAKES3.COU): From over MCI VORTAC on MCI R-107 to ANX VORTAC, then on ANX R-088 and COU R-292 to COU VOR/DME.

FRANC TRANSITION (LAKES3.FRANC): From over MCI VORTAC on MCI R-107 to ANX VORTAC, then on ANX R-088 to FRANC FIX.

SPINNER TRANSITION (LAKES3.SPI): From over MCI VORTAC on MCI R-075 and SPI R-265 to TWAIN FIX, then on SPI R-265 to SPI VORTAC.

TWAIN TRANSITION (LAKES3.TWAIN): From over MCI VORTAC on MCI R-075 and SPI R-265 to TWAIN FIX.

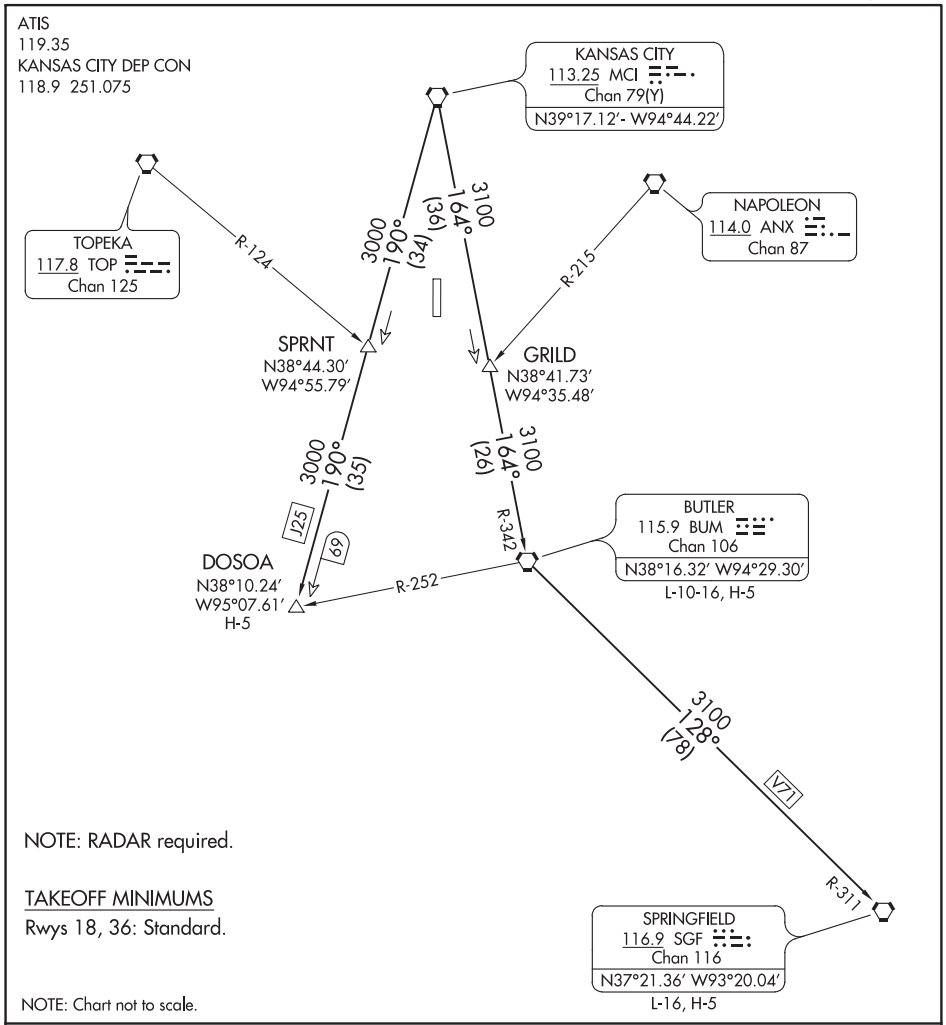
NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

(RACER7.MCI) 20142

RACER SEVEN DEPARTURE

AL-5687 (FAA)

JOHNSON COUNTY EXECUTIVE (OJC)
OLATHE, KANSAS



NOTE: RADAR required.

TAKEOFF MINIMUMS
Rwys 18, 36: Standard.

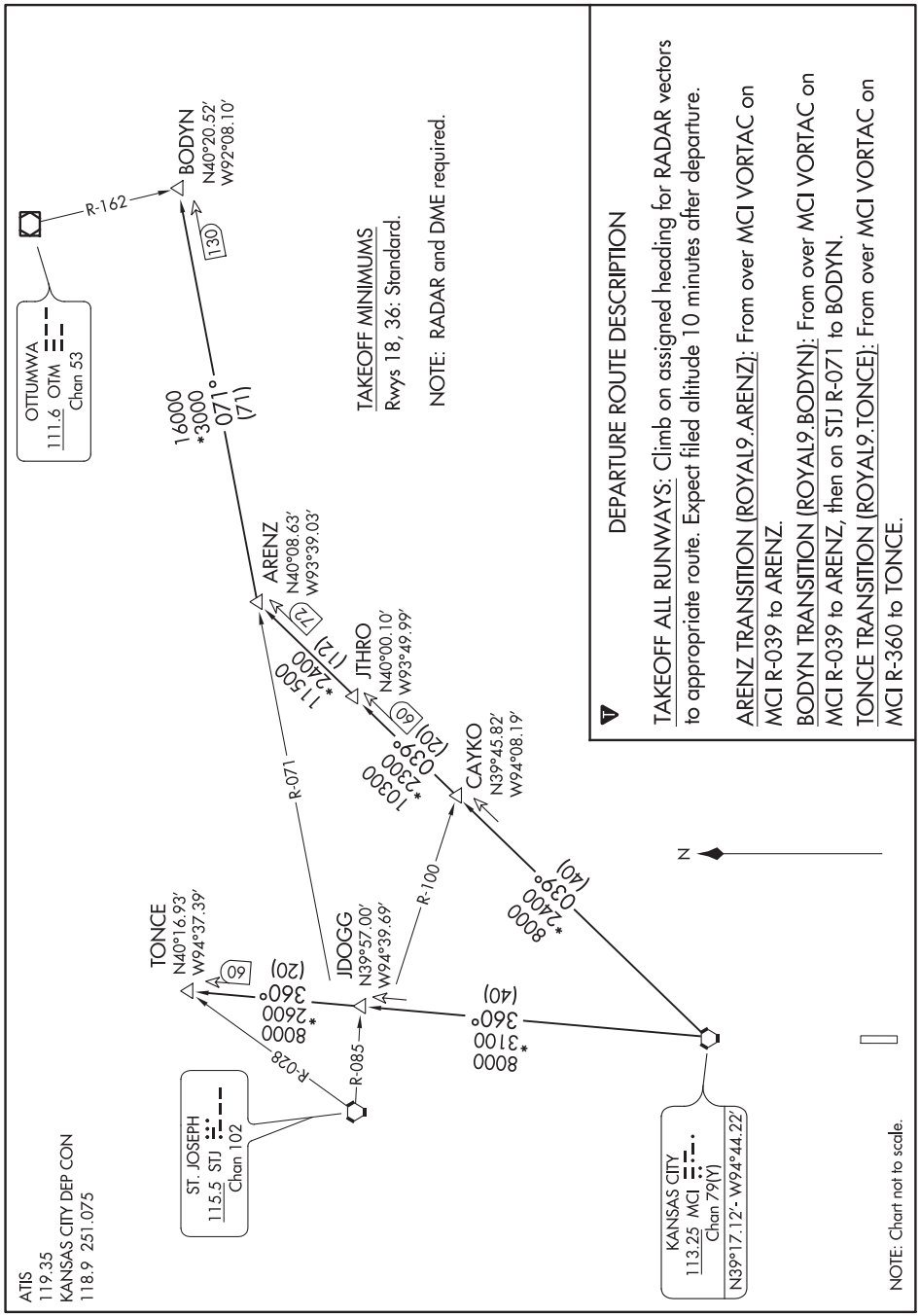
NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF ALL RUNWAYS: Climb on assigned heading for RADAR vectors to appropriate route. Expect filed altitude 10 minutes after departure.

BUTLER TRANSITION (RACER7.BUM): From over MCI VORTAC on MCI R-164 and BUM R-342 to BUM VORTAC.
DOSOA TRANSITION (RACER7.DOSOA): From over MCI VORTAC on MCI R-190 to DOSOA.
SPRINGFIELD TRANSITION (RACER7.SGF): From over MCI VORTAC on MCI R-164 and BUM R-342 to BUM VORTAC, then on BUM R-128 and SGF R-311 to SGF VORTAC.

NC-2, 10 SEP 2020 to 05 NOV 2020


OTTUMWA
111.6 OTM
Chan 53
R-162
BODYN
N40°20.52'
W92°08.10'
130
16000
*3000
071°
(71)
ARENZ
N40°08.63'
W93°39.03'
72
11500
*2400
(12)
JTHRO
N40°00.10'
W93°49.99'
60
10300
*2300
039°
(20)
CAYKO
N39°45.82'
W94°08.19'
8000
*2400
039°
(40)
R-071
R-100
JDOGG
N39°57.00'
W94°39.69'
8000
*3100
360°
(40)
TONCE
N40°16.93'
W94°37.39'
60
8000
*2600
360°
(20)
R-028
R-085
ST. JOSEPH
115.5 STJ
Chan 102
KANSAS CITY
113.25 MCI
Chan 79(Y)
N39°17.12'- W94°44.22'
ATIS
119.35
KANSAS CITY DEP CON
118.9 251.075
TAKEOFF MINIMUMS
Rwys 18, 36: Standard.
NOTE: RADAR and DME required.
DEPARTURE ROUTE DESCRIPTION
TAKEOFF ALL RUNWAYS: Climb on assigned heading for RADAR vectors to appropriate route. Expect filed altitude 10 minutes after departure.
ARENZ TRANSITION (ROYAL9.ARENZ): From over MCI VORTAC on MCI R-039 to ARENZ.
BODYN TRANSITION (ROYAL9.BODYN): From over MCI VORTAC on MCI R-039 to ARENZ, then on STJ R-071 to BODYN.
TONCE TRANSITION (ROYAL9.TONCE): From over MCI VORTAC on MCI R-360 to TONCE.
N
NOTE: Chart not to scale.
NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

(TIFTO6.MCI) 20142

TIFTO SIX DEPARTURE

AL-5687 (FAA)

JOHNSON COUNTY EXECUTIVE (OJC)
OLATHE, KANSAS

ATIS
119.35
KANSAS CITY DEP CON
118.9 251.075

PAWNEE CITY
112.4 PWE
Chan 71

R-153

TIFTO
N39°36.29′
W95°53.53′

57

8000
*2700
285°
(27)

DIGGY
N39°27.29′
W95°20.62′

KANSAS CITY
113.25 MCI
Chan 79(Y)
N39°17.12′- W94°44.22′

8000
*2700
285°
(30)

SALINA
117.1 SLN
Chan 118

R-056

R-022

TOPEKA
117.8 TOP
Chan 125

NOTE: RADAR required.

TAKEOFF MINIMUMS
Rwys 18, 36: Standard.

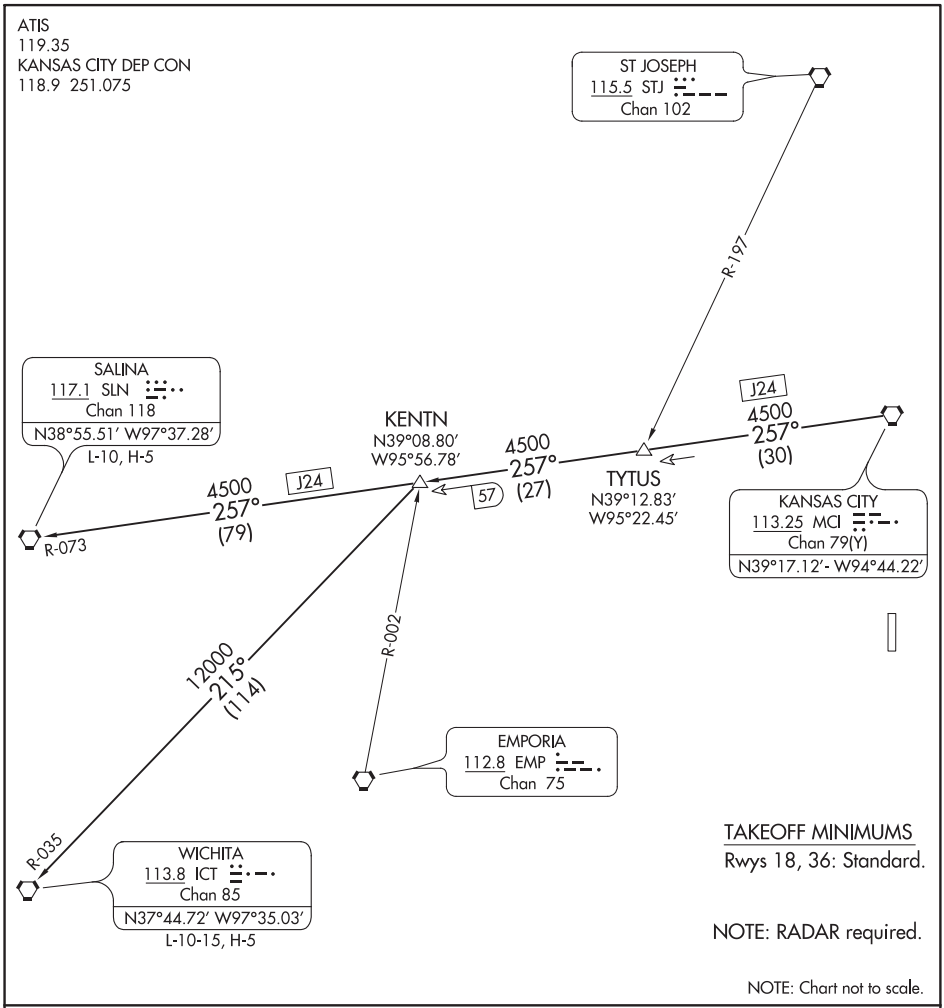
NOTE: Chart not to scale

NC-2, 10 SEP 2020 to 05 NOV 2020

DEPARTURE ROUTE DESCRIPTION

TAKEOFF ALL RUNWAYS: Climb on assigned heading for RADAR vectors to appropriate route. Expect filed altitude 10 minutes after departure.

TIFTO TRANSITION (TIFTO6.TIFTO): From over MCI VORTAC on MCI R-285 to TIFTO.



NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

DEPARTURE ROUTE DESCRIPTION

TAKEOFF ALL RUNWAYS: Climb on assigned heading for RADAR vectors to appropriate route. Expect filed altitude 10 minutes after departure.

KENTN TRANSITION (WLDCT5.KENTN): From over MCI VORTAC on MCI R-257 to KENTN.

SALINA TRANSITION (WLDCT5.SLN): From over MCI VORTAC on MCI R-257 and SLN R-073 to SLN VORTAC.

WICHITA TRANSITION (WLDCT5.ICT): From over MCI VORTAC on MCI R-257 to KENTN, then on ICT R-035 to ICT VORTAC.

OLATHE, KANSAS | AL-302 (FAA) | 20142

ILS or LOC RWY 36
NEW CENTURY AIRCENTER (IXD)

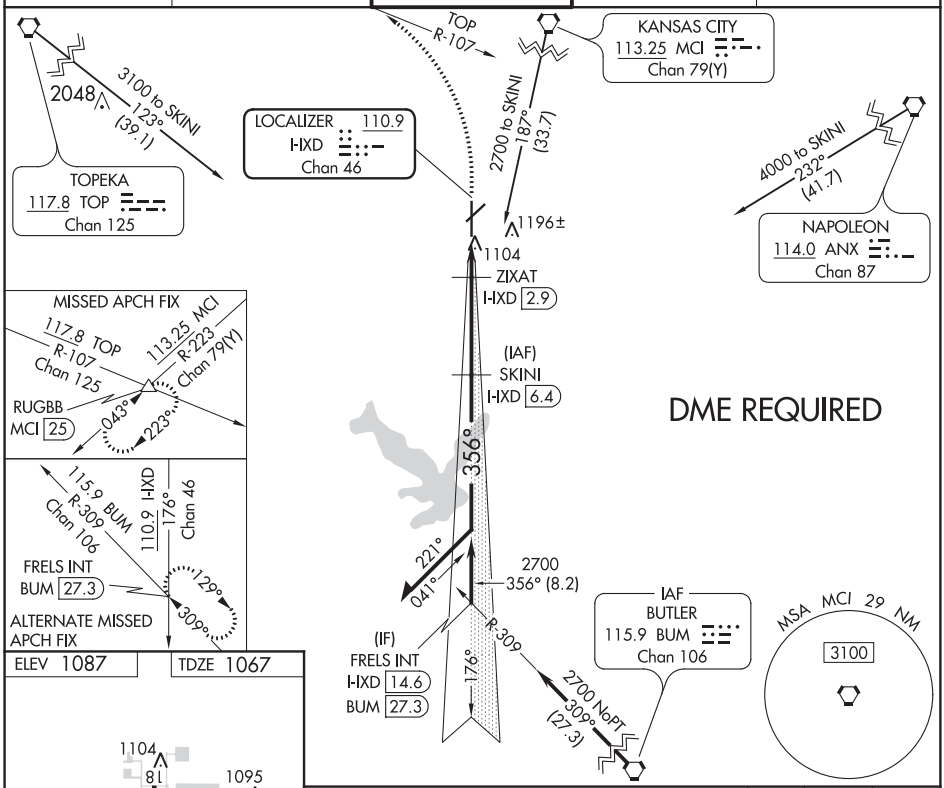
LOC/DME I-IXD	APP CRS	Rwy ldg	7339
110.9	356°	TDZE	1067
Chan 46		Apt Elev	1087

DME required.
For inop ALS, increase S-LOC 36 Cat C/D visibility to 1 SM.

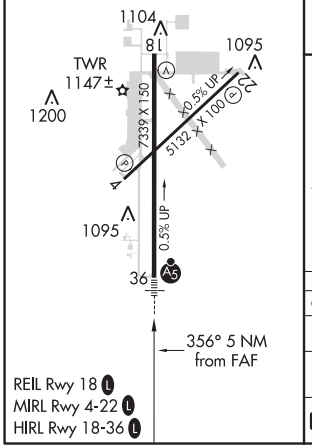
MALSR

MISSED APPROACH: Climb to 2700 then climbing left turn to 4000 on TOP VORTAC R-107 to RUGBB/MCI 25 DME and hold.

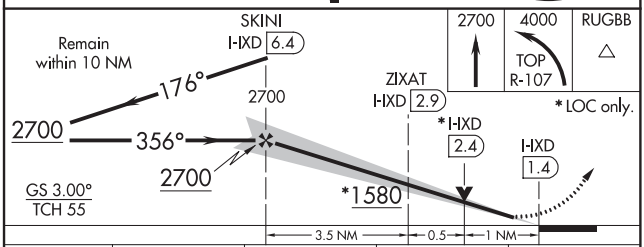
ASOS	KANSAS CITY APP CON	NEW CENTURY TOWER *	GND CON	UNICOM
135.325	118.9 251.075	133.0 (CTAF)	124.3	122.95



ELEV 1087	TDZE 1067



REIL Rwy 18
MIRL Rwy 4-22
HIRL Rwy 18-36



CATEGORY	A	B	C	D
S-ILS 36	1267-½ 200 (200-½)			
S-LOC 36	1420-½ 353 (400-½)		1420-⅝ 353 (400-⅝)	
C CIRCLING	1560-1 473 (500-1)		1580-1½ 493 (500-1½)	1640-2 553 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

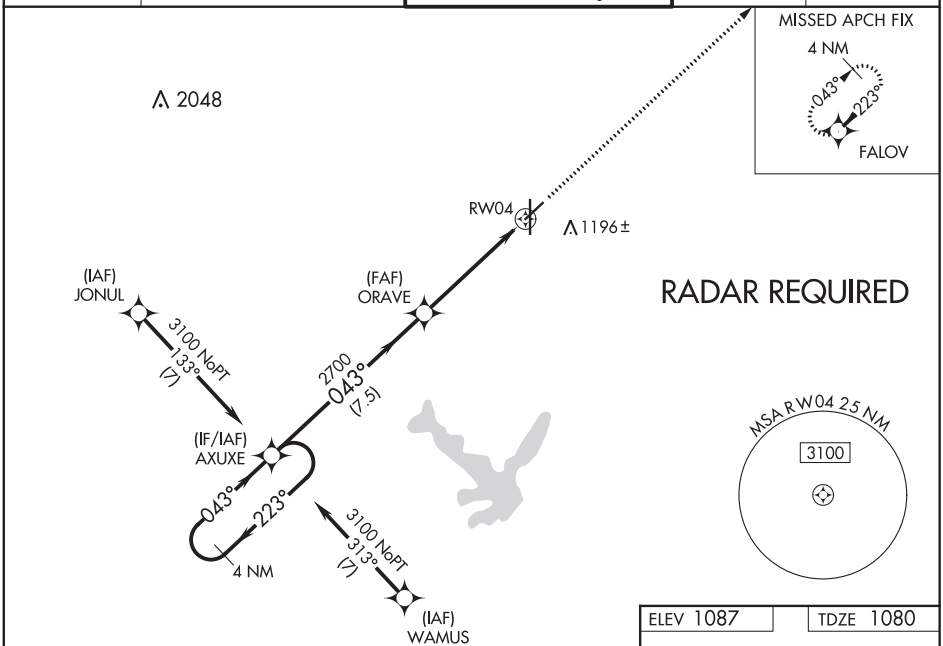
RNAV (GPS) RWY 4
NEW CENTURY AIRCENTER (IXD)

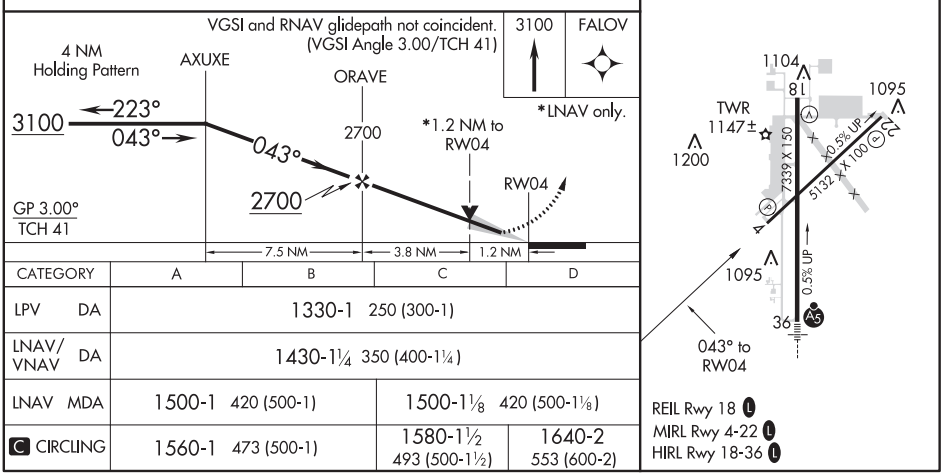
WAAS CH 86439 W04A	APP CRS 043°	Rwy ldg 5132 TDZE 1080 Apt Elev 1087

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (-2°F) or above 54°C (130°F). Baro-VNAV and VDP NA when using Johnson County Executive altimeter setting. DME/DME RNP-0.3 NA. When local altimeter setting not received, use Johnson County Executive altimeter setting: increase LPV DA to 1348 feet and LNAV/VNAV DA to 1448 feet and all MDA 20 feet; increase LNAV Cat C/D visibility ⅛ mile.

MISSED APPROACH: Climb to 3100 direct FALOV and hold.

ASOS	KANSAS CITY APP CON	NEW CENTURY TOWER ★	GND CON	UNICOM
135.325	118.9 251.075	133.0 (CTAF) L	124.3	122.95





CATEGORY	A	B	C	D
LPV DA	1330-1 250 (300-1)			
LNAV/VNAV DA	1430-1¼ 350 (400-1¼)			
LNAV MDA	1500-1 420 (500-1)		1500-1⅛ 420 (500-1⅛)	
C CIRCLING	1560-1 473 (500-1)		1580-1½ 493 (500-1½)	1640-2 553 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

OLATHE, KANSAS | AL-302 (FAA) | 20142

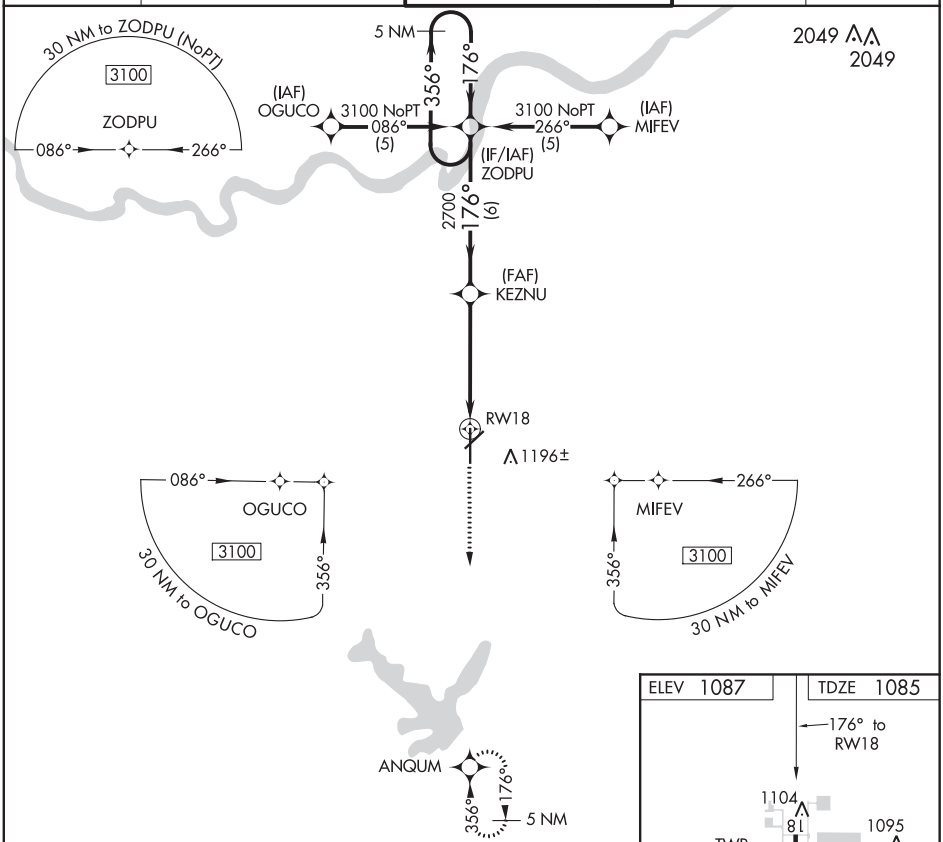
RNAV (GPS) RWY 18
NEW CENTURY AIRCENTER (IXD)

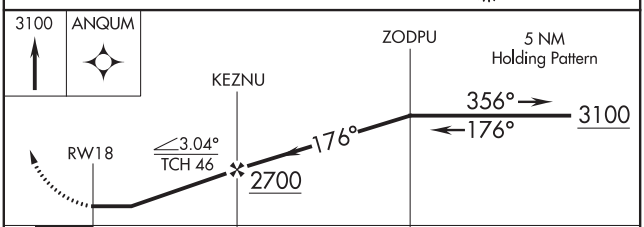
APP CRS	Rwy ldg	7339
176°	TDZE	1085
	Apt Elev	1087

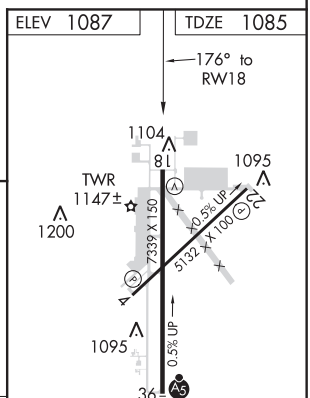
DME/DME RNP-0.3 NA. If local altimeter setting not received, use Johnson County Executive altimeter setting and increase all MDAs 20 feet.

MISSED APPROACH: Climb to 3100 direct ANQUM and hold.

ASOS	KANSAS CITY APP CON	NEW CENTURY TOWER ★	GND CON	UNICOM
135.325	118.9 251.075	133.0 (CTAF) L	124.3	122.95







REIL Rwy 18 L
MIRL Rwy 4-22 L
HIRL Rwy 18-36 L

CATEGORY	A	B	C	D
LNAV MDA	1500-1 415 (500-1)		1500-1¼ 415 (500-1¼)	
C CIRCLING	1560-1 473 (500-1)		1580-1½ 493 (500-1½)	1640-2 553 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

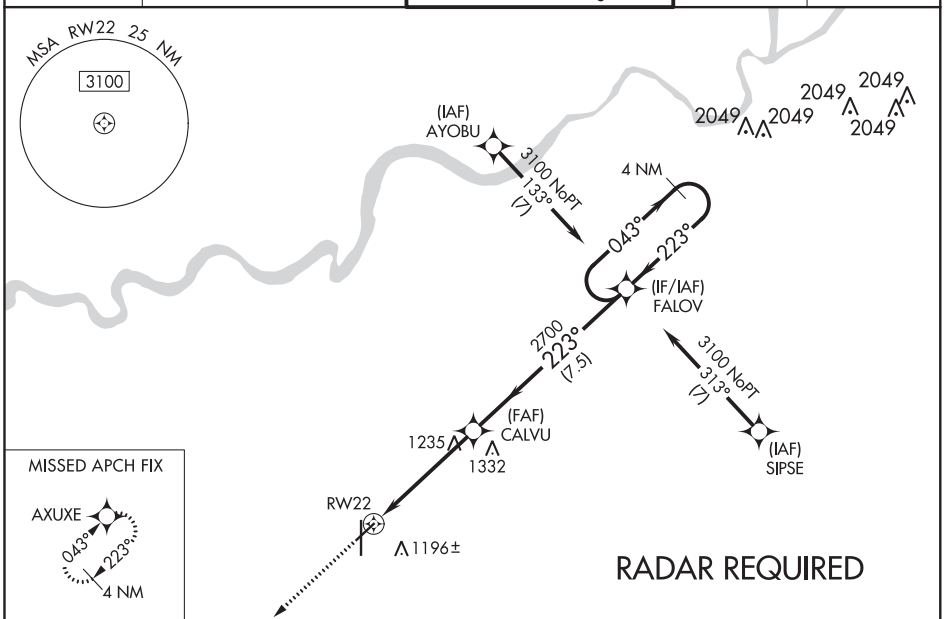
WAAS CH 45739 W22A	APP CRS 223°	Rwy ldg 5132 TDZE 1087 Apt Elev 1087

RNAV (GPS) RWY 22
NEW CENTURY AIRCENTER (IXD)

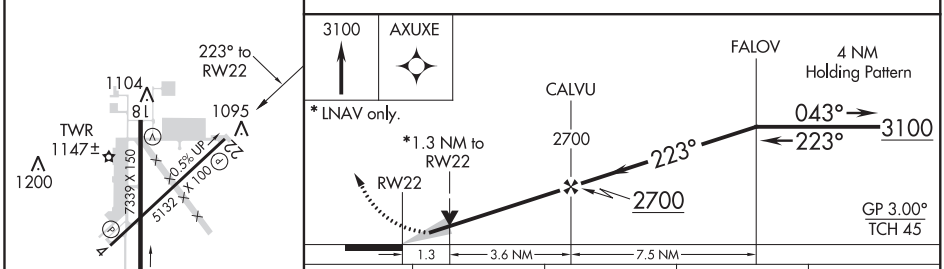
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (-2°F) or above 54°C (130°F). Baro-VNAV and VDP NA when using Johnson County Executive altimeter setting. DME/DME RNP-0.3 NA. When local altimeter setting not received, use Johnson County Executive altimeter setting: increase LPV DA to 1355 feet, and LNAV/VNAV DA to 1368 feet, and all MDA 20 feet.

MISSED APPROACH: Climb to 3100 direct AXUXE and hold.

ASOS	KANSAS CITY APP CON	NEW CENTURY TOWER ★	GND CON	UNICOM
135.325	118.9 251.075	133.0 (CTAF) L	124.3	122.95



ELEV 1087 TDZE 1087



CATEGORY	A	B	C	D
LPV DA	1337-1 250 (300-1)			
LNAV/VNAV DA	1350-1 263 (300-1)			
LNAV MDA	1540-1 453 (500-1)		1540-1⅜ 453 (500-1⅜)	
C CIRCLING	1560-1 473 (500-1)		1580-1½ 493 (500-1½)	1640-2 553 (600-2)

HIRL Rwy 18-36 L
MIRL Rwy 4-22 L
REIL Rwy 18 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

OLATHE, KANSAS | AL-302 (FAA) | 20142

RNAV (GPS) RWY 36
NEW CENTURY AIRCENTER (IXD)

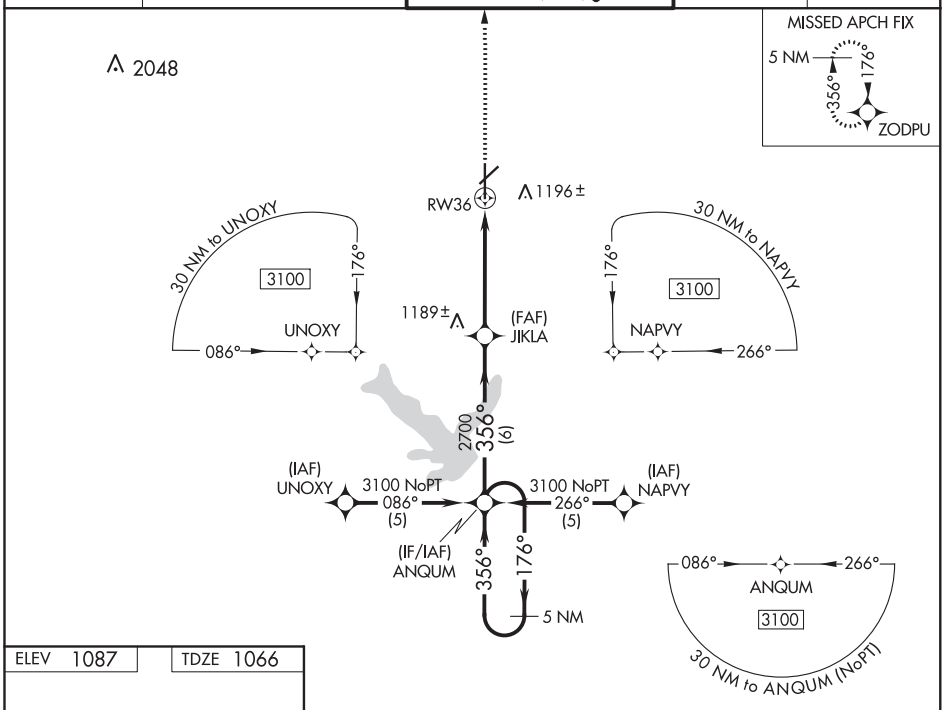
WAAS CH 81807 W36A	APP CRS 356°	Rwy ldg 7339 TDZE 1066 Apt Elev 1087

DME/DME RNP-0.3 NA. For inoperative MALSR, increase LNAV Cat D visibility to 1¼ and LPV visibility to 1 all Cats. If local altimeter setting not received, use Johnson County Executive altimeter setting and increase all DA/MDAs 20 feet. VDP NA with Johnson County Executive altimeter setting.

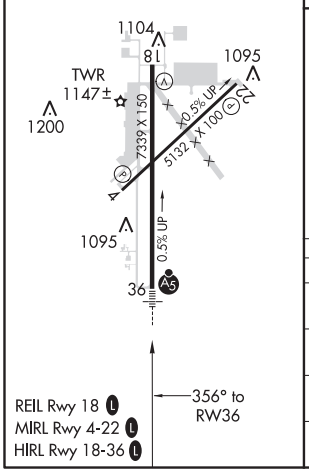
MALSR

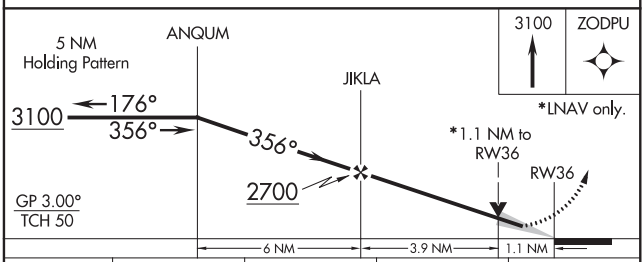
MISSED APPROACH: Climb to 3100 direct ZODPU and hold.

ASOS	KANSAS CITY APP CON	NEW CENTURY TOWER ★	GND CON	UNICOM
135.325	118.9 251.075	133.0 (CTAF) L	124.3	122.95



ELEV 1087 | TDZE 1066





CATEGORY	A	B	C	D
LPV DA	1316-½ 250 (300-½)			
LNAV/VNAV DA	NA			
LNAV MDA	1440-½ 374 (400-½)			1440-1 374 (400-1)
C CIRCLING	1560-1 473 (500-1)		1580-1½ 493 (500-1½)	1640-2 553 (600-2)

OLATHE, KANSAS
Amdt 2A 30JAN20

38°50'N-94°53'W

NEW CENTURY AIRCENTER (IXD)
RNAV (GPS) RWY 36

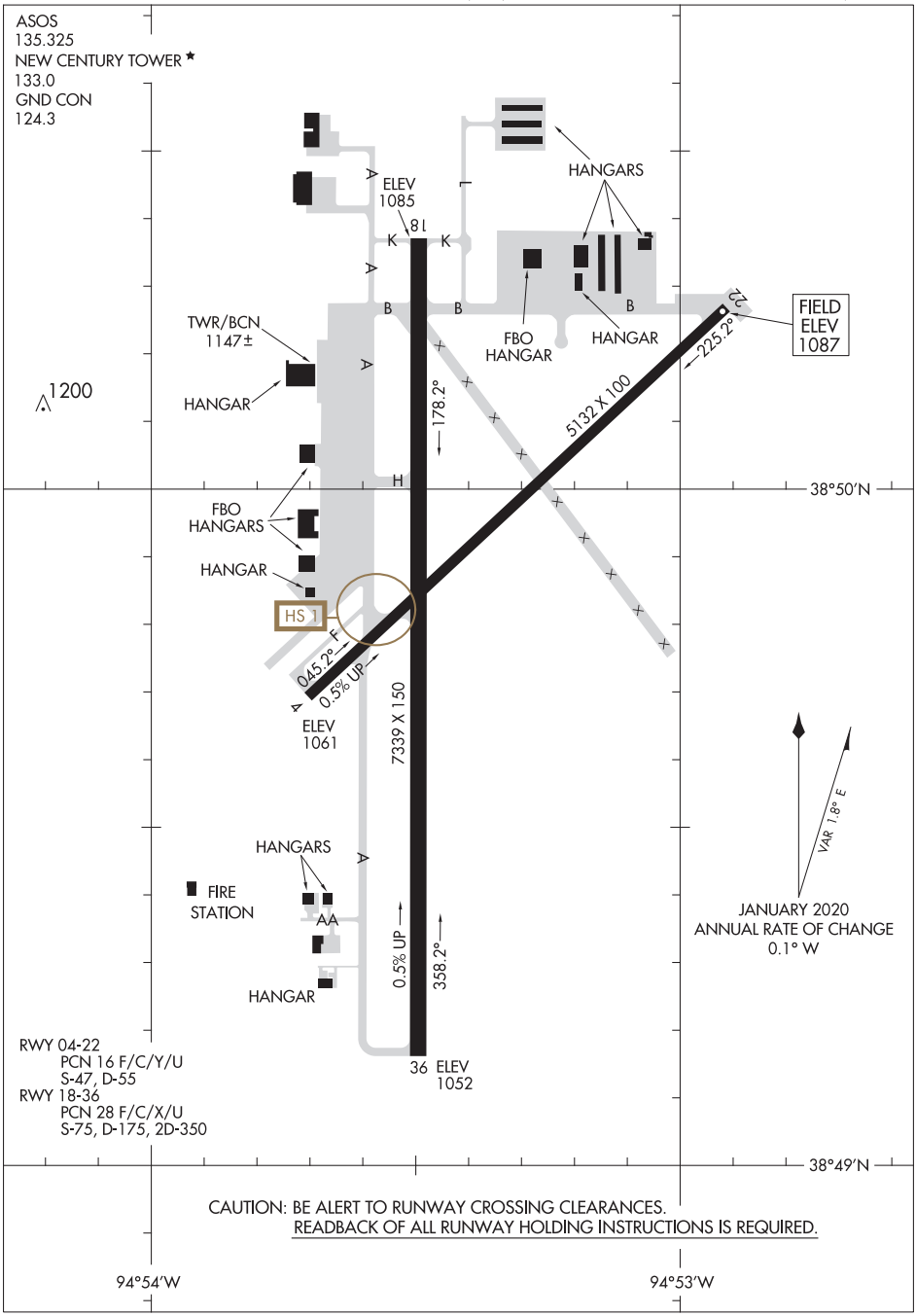
NC-2, 10 SEP 2020 to 05 NOV 2020

20086

AIRPORT DIAGRAM

AL-302 (FAA)

NEW CENTURY AIRCENTER (IXD)
OLATHE, KANSAS



NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

AIRPORT DIAGRAM
20086

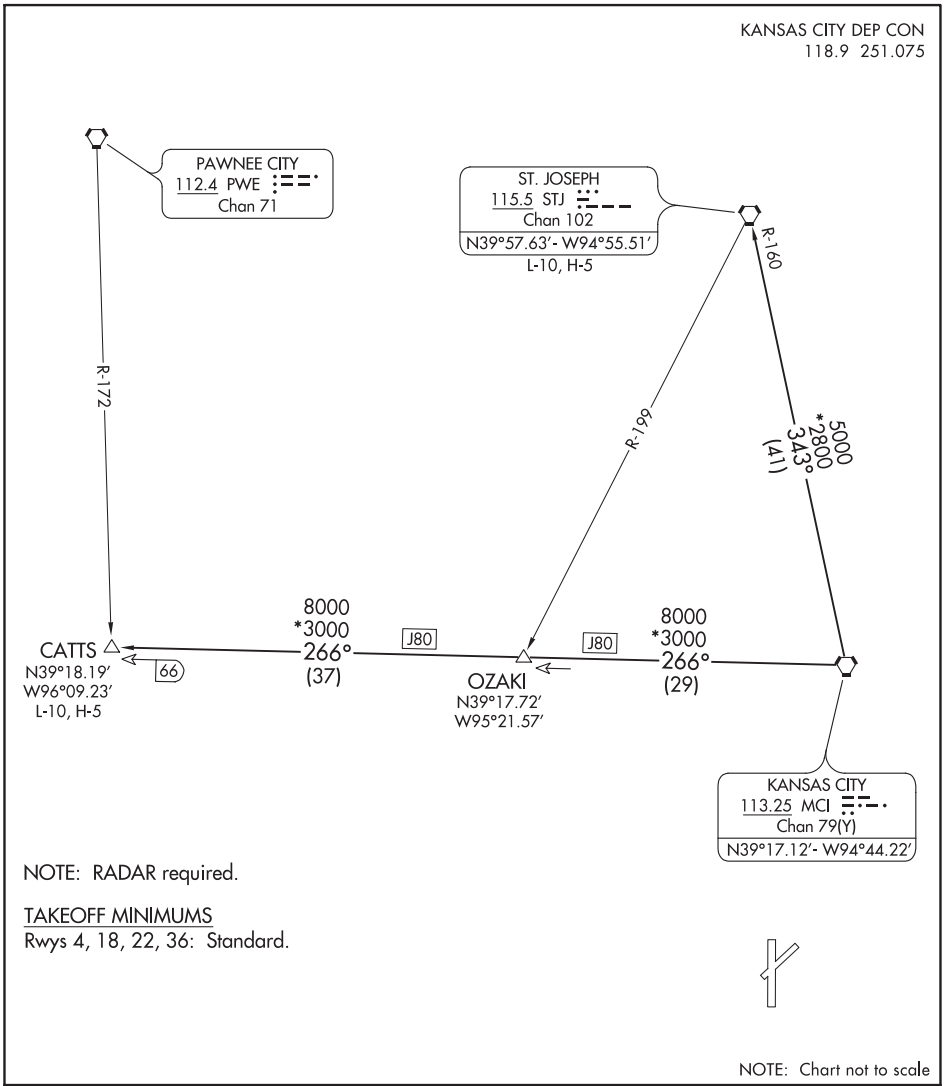
OLATHE, KANSAS
NEW CENTURY AIRCENTER (IXD)

(CHIEF7.MCI) 20142

CHIEF SEVEN DEPARTURE

AL-302 (FAA)

NEW CENTURY AIRCENTER (IXD)
OLATHE, KANSAS



NC-2, 10 SEP 2020 to 05 NOV 2020

DEPARTURE ROUTE DESCRIPTION

TAKEOFF ALL RUNWAYS: Climb on assigned heading for RADAR vectors to appropriate route. Expect filed altitude 10 minutes after departure.

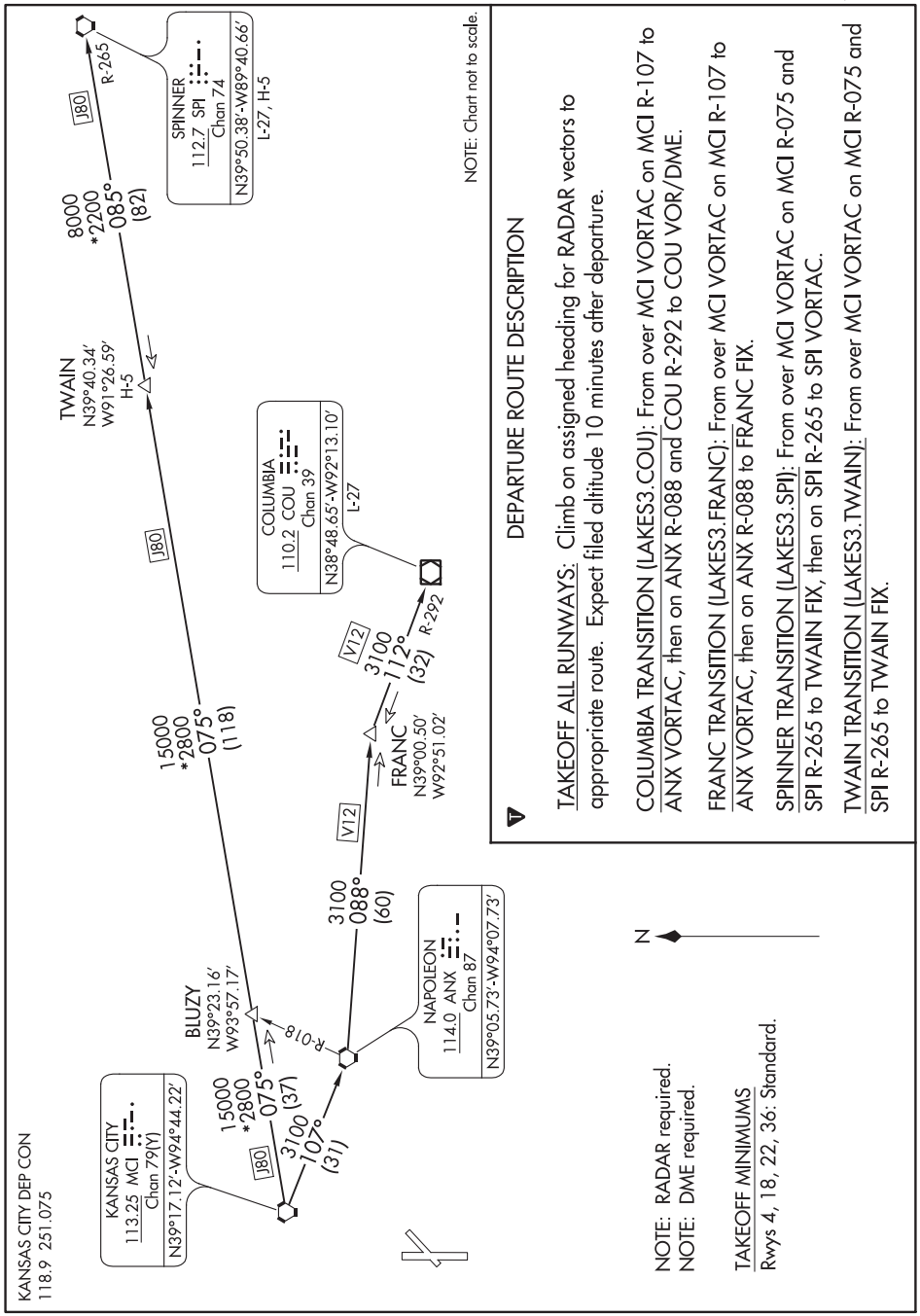
CATTS TRANSITION (CHIEF7.CATTS): From over MCI VORTAC on MCI R-266 to CATTS INT.

ST. JOSEPH TRANSITION (CHIEF7.STJ): From over MCI VORTAC on MCI R-343 and STJ R-160 to STJ VORTAC.

CHIEF SEVEN DEPARTURE

(CHIEF7.MCI) 01FEB18

OLATHE, KANSAS
NEW CENTURY AIRCENTER (IXD)

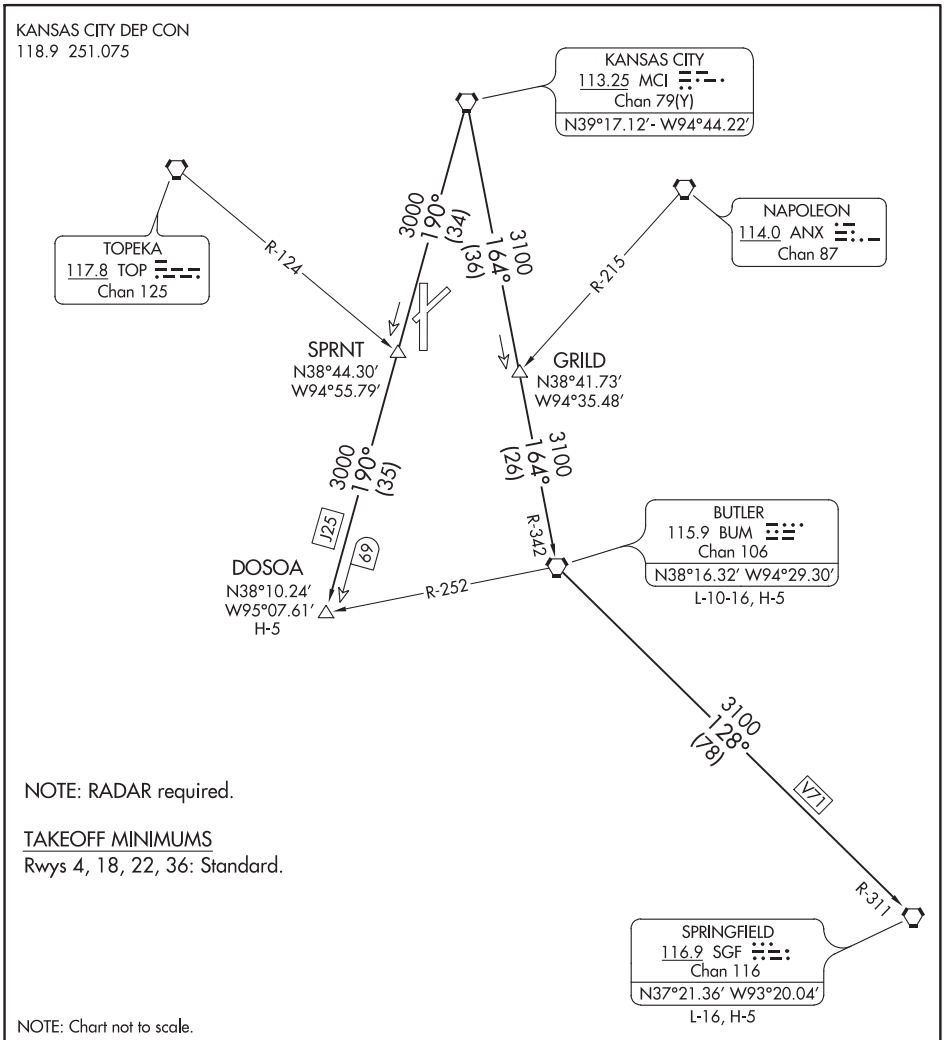

KANSAS CITY DEP CON
118.9 251.075
KANSAS CITY
113.25 MCI
Chan 79(Y)
N39°17.12'-W94°44.22'
J80
15000
*2800
075°
(118)
BLUZY
N39°23.16'
W93°57.17'
R-018
3100
107°
(31)
15000
*2800
075°
(37)
3100
088°
(60)
NAPOLEON
114.0 ANX
Chan 87
N39°05.73'-W94°07.73'
V12
FRANC
N39°00.50'
W92°51.02'
3100
112°
(32)
R-292
COLUMBIA
110.2 COU
Chan 39
N38°48.65'-W92°13.10'
L-27
TWAIN
N39°40.34'
W91°26.59'
H-5
8000
*2200
085°
(82)
R-265
SPINNER
112.7 SPI
Chan 74
N39°50.38'-W89°40.66'
L-27, H-5
NOTE: Chart not to scale.
DEPARTURE ROUTE DESCRIPTION
TAKEOFF ALL RUNWAYS: Climb on assigned heading for RADAR vectors to appropriate route. Expect filed altitude 10 minutes after departure.
COLUMBIA TRANSITION (LAKES3.COU): From over MCI VORTAC on MCI R-107 to ANX VORTAC, then on ANX R-088 and COU R-292 to COU VOR/DME.
FRANC TRANSITION (LAKES3.FRANC): From over MCI VORTAC on MCI R-107 to ANX VORTAC, then on ANX R-088 to FRANC FIX.
SPINNER TRANSITION (LAKES3.SPI): From over MCI VORTAC on MCI R-075 and SPI R-265 to TWAIN FIX, then on SPI R-265 to SPI VORTAC.
TWAIN TRANSITION (LAKES3.TWAIN): From over MCI VORTAC on MCI R-075 and SPI R-265 to TWAIN FIX.
NC-2, 10 SEP 2020 to 05 NOV 2020
N
NOTE: RADAR required.
NOTE: DME required.
TAKEOFF MINIMUMS
Rwys 4, 18, 22, 36: Standard.

(RACER7.MCI) 20142

RACER SEVEN DEPARTURE

AL-302 (FAA)

NEW CENTURY AIRCENTER (IXD)
OLATHE, KANSAS



NOTE: RADAR required.

TAKEOFF MINIMUMS
Rwys 4, 18, 22, 36: Standard.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

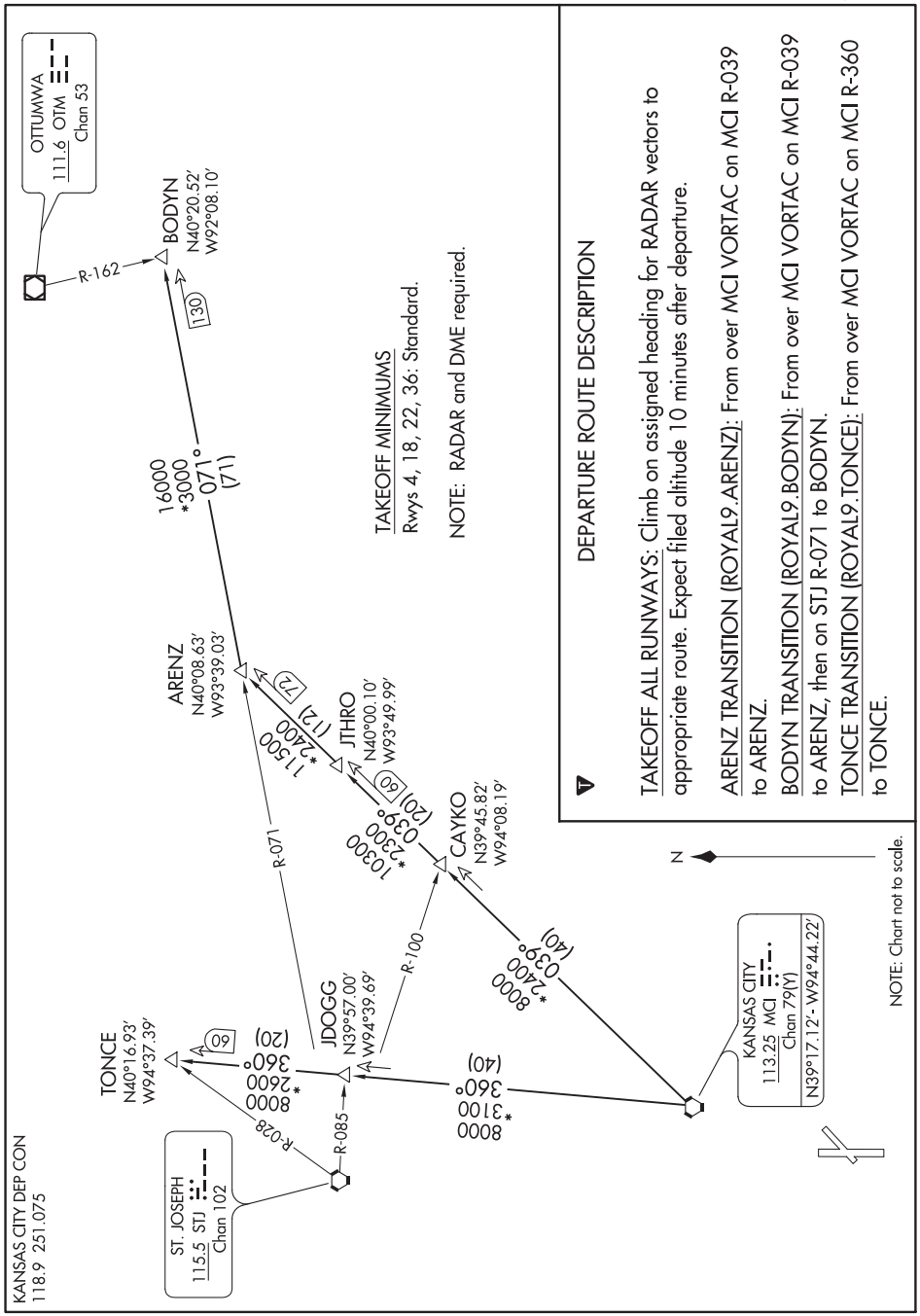
TAKEOFF ALL RUNWAYS: Climb on assigned heading for RADAR vectors to appropriate route. Expect filed altitude 10 minutes after departure.

BUTLER TRANSITION (RACER7.BUM): From over MCI VORTAC on MCI R-164 and BUM R-342 to BUM VORTAC.

DOSOA TRANSITION (RACER7.DOSOA): From over MCI VORTAC on MCI R-190 to DOSOA.

SPRINGFIELD TRANSITION (RACER7.SGF): From over MCI VORTAC on MCI R-164 and BUM R-342 to BUM VORTAC, then on BUM R-128 and SGF R-311 to SGF VORTAC.

NC-2, 10 SEP 2020 to 05 NOV 2020



NC-2, 10 SEP 2020 to 05 NOV 2020

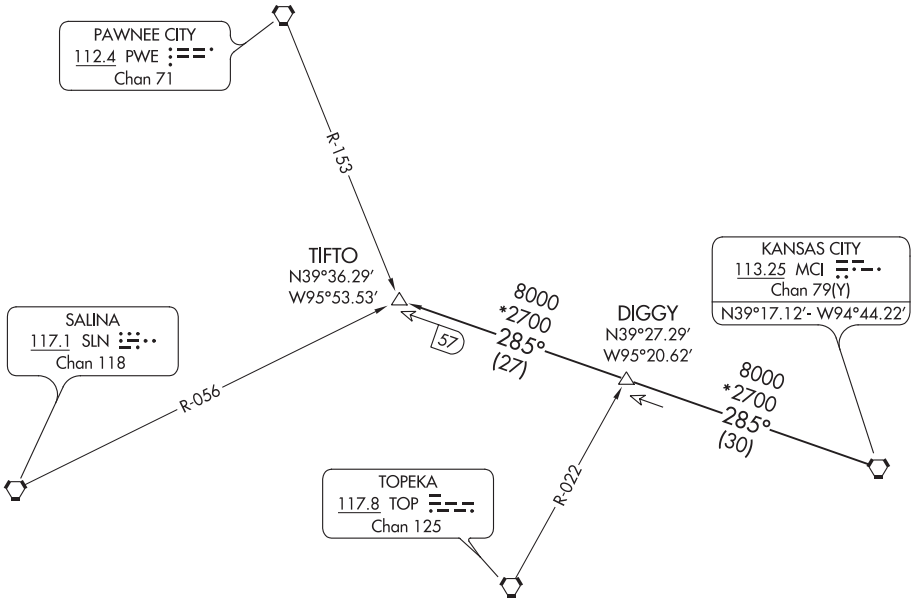
(TIFTO6.MCI) 20142

TIFTO SIX DEPARTURE

AL-302 (FAA)

NEW CENTURY AIRCENTER (IXD)
OLATHE, KANSAS

KANSAS CITY DEP CON
118.9 251.075



NOTE: RADAR required.

TAKEOFF MINIMUMS

Rwys 4, 18, 22, 36: Standard.

NOTE: Chart not to scale.

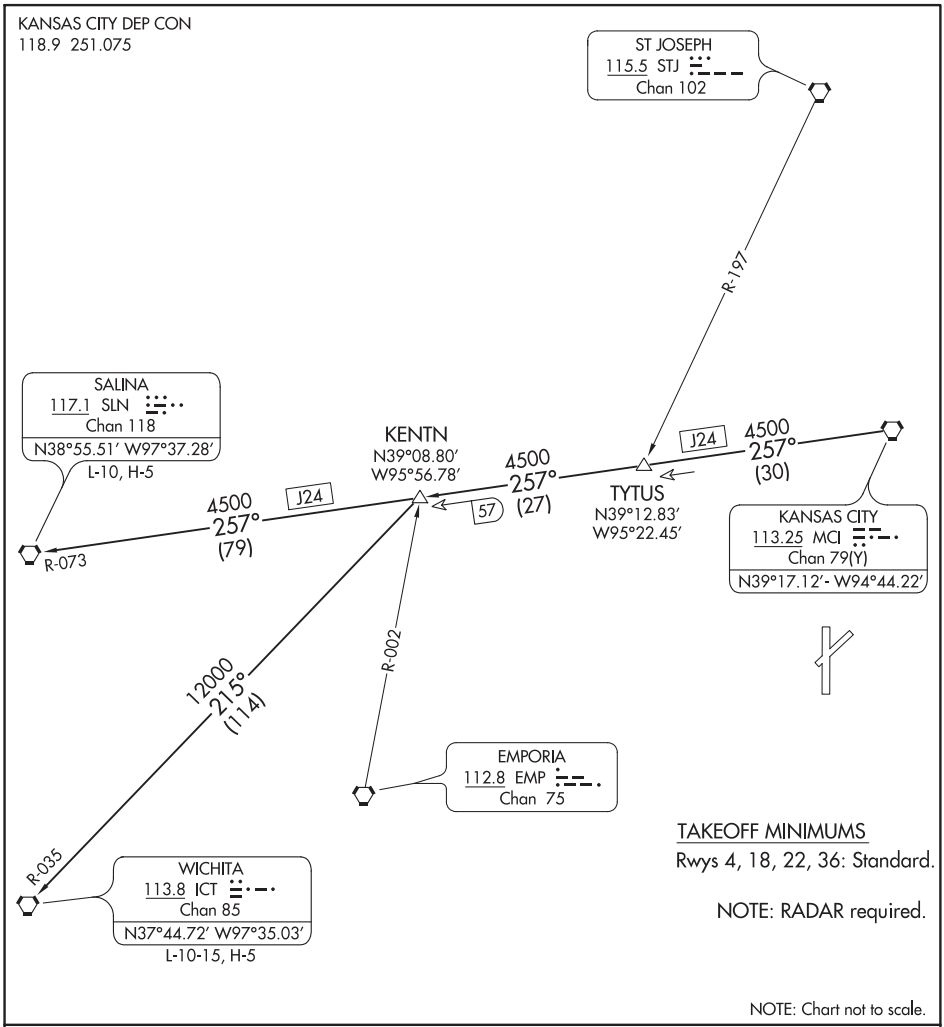
DEPARTURE ROUTE DESCRIPTION

TAKEOFF ALL RUNWAYS: Climb on assigned heading for RADAR vectors to appropriate route. Expect filed altitude 10 minutes after departure.

TIFTO TRANSITION (TIFTO6.TIFTO): From over MCI VORTAC on MCI R-285 to TIFTO.

WILDCAT FIVE DEPARTURE

AL-302 (FAA)



NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

DEPARTURE ROUTE DESCRIPTION

TAKEOFF ALL RUNWAYS: Climb on assigned heading for RADAR vectors to appropriate route. Expect filed altitude 10 minutes after departure.

KENTN TRANSITION (WLDCT5.KENTN): From over MCI VORTAC on MCI R-257 to KENTN.

SALINA TRANSITION (WLDCT5.SLN): From over MCI VORTAC on MCI R-257 and SLN R-073 to SLN VORTAC.

WICHITA TRANSITION (WLDCT5.ICT): From over MCI VORTAC on MCI R-257 to KENTN, then on ICT R-035 to ICT VORTAC.

OMAHA, NEBRASKA | AL-304 (FAA) | 19339

ILS or LOC RWY 14L
EPPLEY AIRFIELD (OMA)

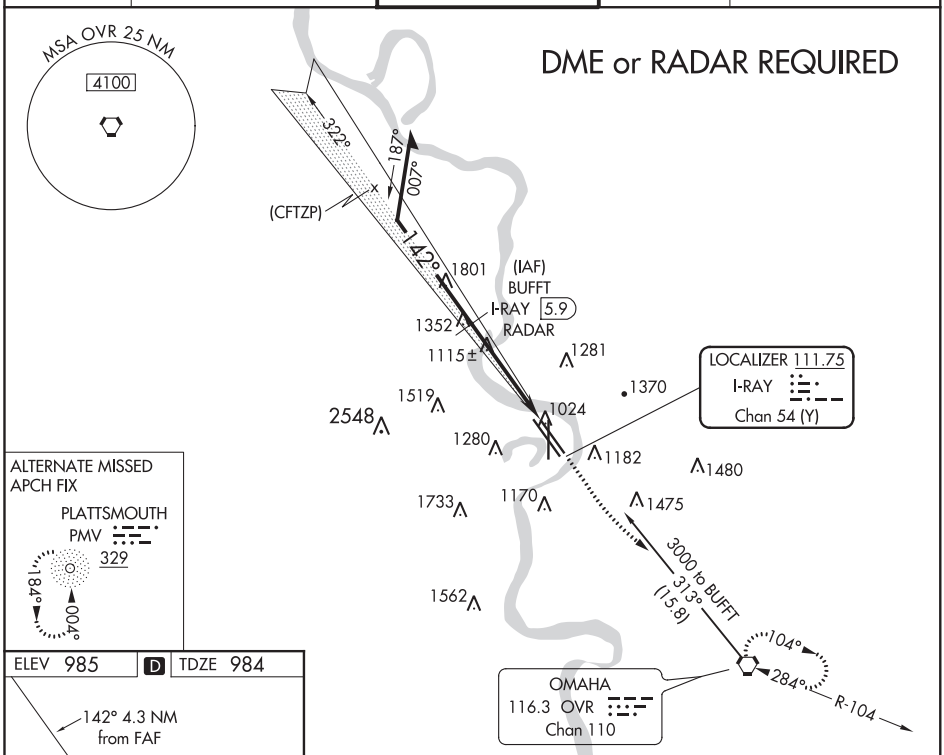
LOC/DME I-RAY	APP CRS	Rwy ldg	8500
111.75	142°	TDZE	984
Chan 54 (Y)		Apt Elev	985

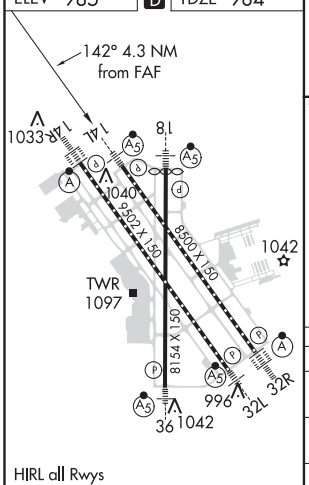
T DME or RADAR Required.
A #RVR 1800 authorized with the use of FD or AP or HUD to DA.

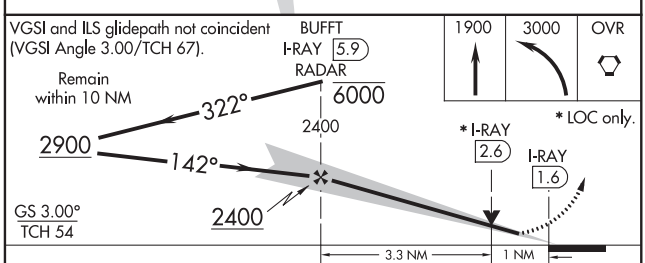
MALSR

MISSED APPROACH: Climb to 1900 then climbing left turn to 3000 direct OVR VORTAC and hold.

D-ATIS	OMAHA APP CON	OMAHA TOWER	GND CON	CLNC DEL
120.4	120.1 354.05	132.1 256.9	121.9	119.9







CATEGORY	A	B	C	D
S-ILS 14L #	1184/24 200 (200-½)			
S-LOC 14L	1380/24 396 (400-½)		1380/35 396 (400-⅝)	
C CIRCLING	1660-1 675 (700-1)	1680-1 695 (700-1)	2000-3 1015 (1100-3)	2040-3 1055 (1100-3)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

ILS or LOC RWY 14R
EPPLEY AIRFIELD (OMA)

LOC/DME I-OMA	APP CRS	Rwy ldg	9502
110.3	142°	TDZE	985
Chan 40		Apt Elev	985

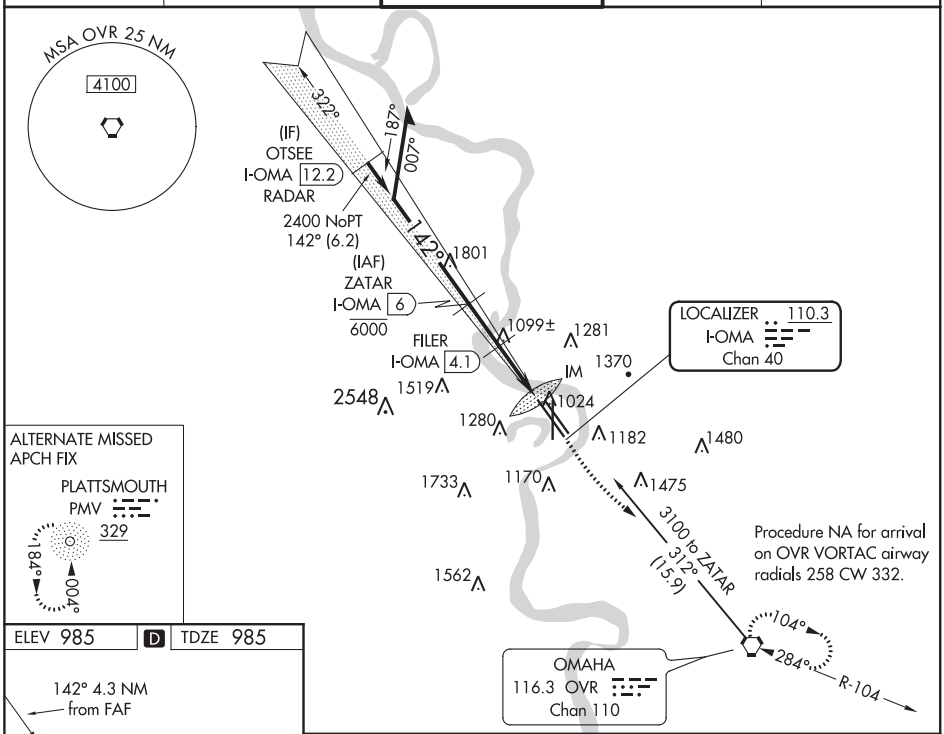
DME required for procedure entry. DME required for LOC only.

For inop ALS, increase S-LOC 14R Cat C/D visibility to RVR 5500.

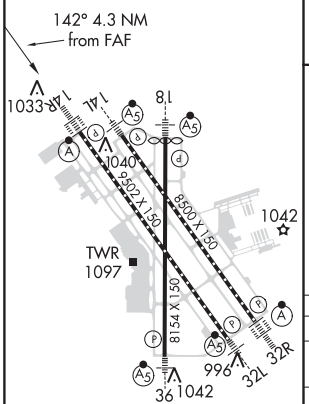
ALSF-2

MISSED APPROACH: Climb to 1900 then climbing left turn to 3000 direct OVR VORTAC and hold.

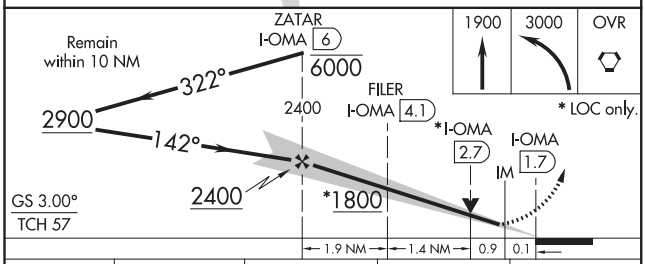
D-ATIS	OMAHA APP CON	OMAHA TOWER	GND CON	CLNC DEL
120.4	120.1 354.05	132.1 256.9	121.9	119.9



ELEV 985 | D | TDZE 985



HIRL all Rwys
TDZ/CL Rwys 14R and 32R



CATEGORY	A	B	C	D
S-ILS 14R	1185/18 200 (200-½)			
S-LOC 14R	1360/24 375 (400-½)		1360/35 375 (400-⅝)	
C CIRCLING	1660-1 675 (700-1)	1680-1 695 (700-1)	2000-3 1015 (1100-3)	2040-3 1055 (1100-3)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

OMAHA, NEBRASKA — AL-304 (FAA) — 19339

ILS or LOC RWY 18
EPPLEY AIRFIELD (OMA)

LOC/DME I-PPY	APP CRS	Rwy ldg	8013
110.9	178°	TDZE	982
Chan 46		Apt Elev	985

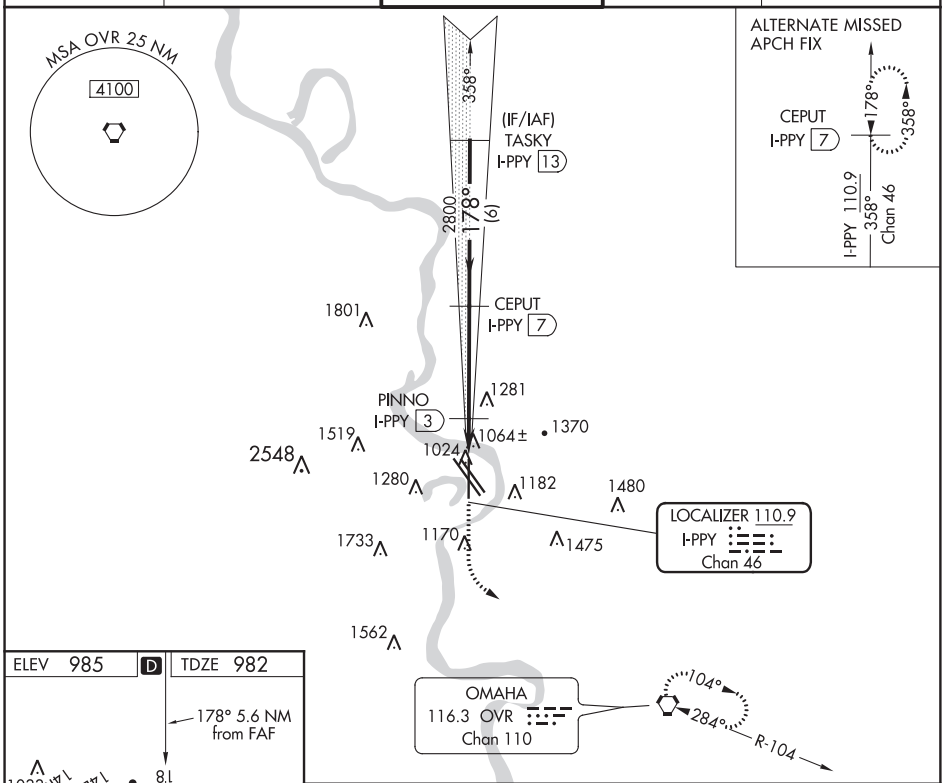
RADAR required for procedure entry. DME required for LOC only.

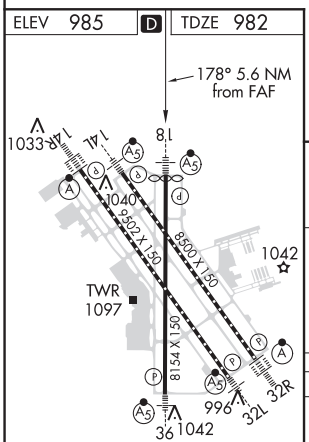
RVR 1800 authorized with use of FD or AP or HUD to DA.

MALSR

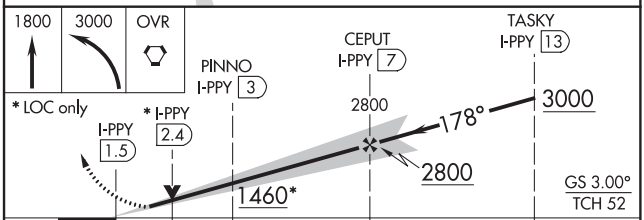
MISSED APPROACH: Climb to 1800 then climbing left turn to 3000 direct OVR VORTAC and hold.

D-ATIS	OMAHA APP CON	OMAHA TOWER	GND CON	CLNC DEL
120.4	120.1 354.05	132.1 256.9	121.9	119.9





HIRL all Rwys
TDZ/CL Rwys 14R and 32R



CATEGORY	A	B	C	D
S-ILS 18#	1182/24 200 (200-½)			
S-LOC 18	1320/24 338 (400-½)		1320/26 338 (400-½)	
C CIRCLING	1660-1 675 (700-1)	1680-1 695 (700-1)	2000-3 1015 (1100-3)	2040-3 1055 (1100-3)

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

ILS or LOC RWY 32L
EPPLEY AIRFIELD (OMA)

LOC/DME I-ENF	APP CRS	Rwy ldg	9502
111.9	322°	TDZE	981
Chan 56		Apt Elev	985

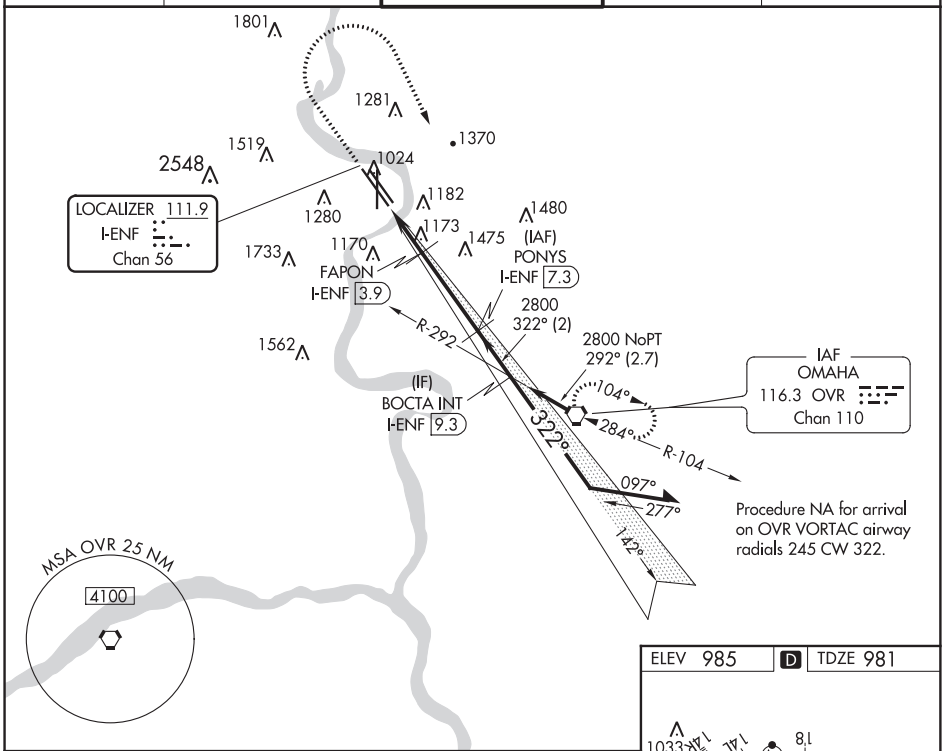
DME required for LOC only.

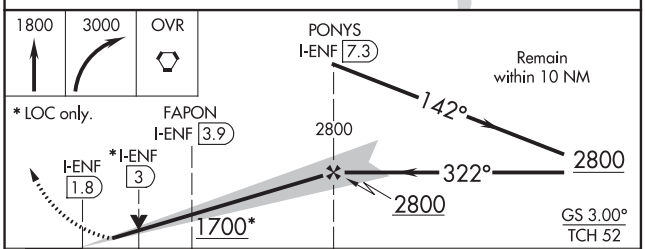
RVR 1800 authorized with the use of FD or AP or HUD to DA.

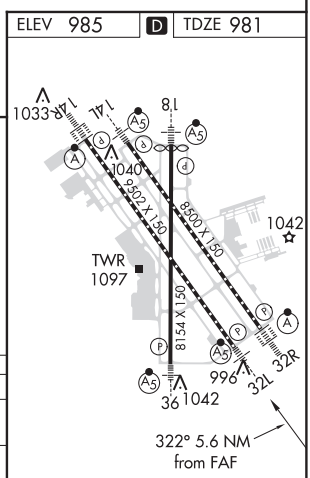
MALSR

MISSED APPROACH: Climb to 1800 then climbing right turn to 3000 direct OVR VORTAC and hold.

D-ATIS	OMAHA APP CON	OMAHA TOWER	GND CON	CLNC DEL
120.4	120.1 354.05	132.1 256.9	121.9	119.9







CATEGORY	A	B	C	D
S-ILS 32L#	1181/24 200 (200-½)			
S-LOC 32L	1440/24 459 (500-½)		1440/45 459 (500-⅞)	
C CIRCLING	1660-1 675 (700-1)	1680-1 695 (700-1)	2000-3 1015 (1100-3)	2040-3 1055 (1100-3)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

LOC/DME I-EDI	APP CRS	Rwy ldg	8500
111.15	322°	TDZE	981
Chan 48 (Y)		Apt Elev	985

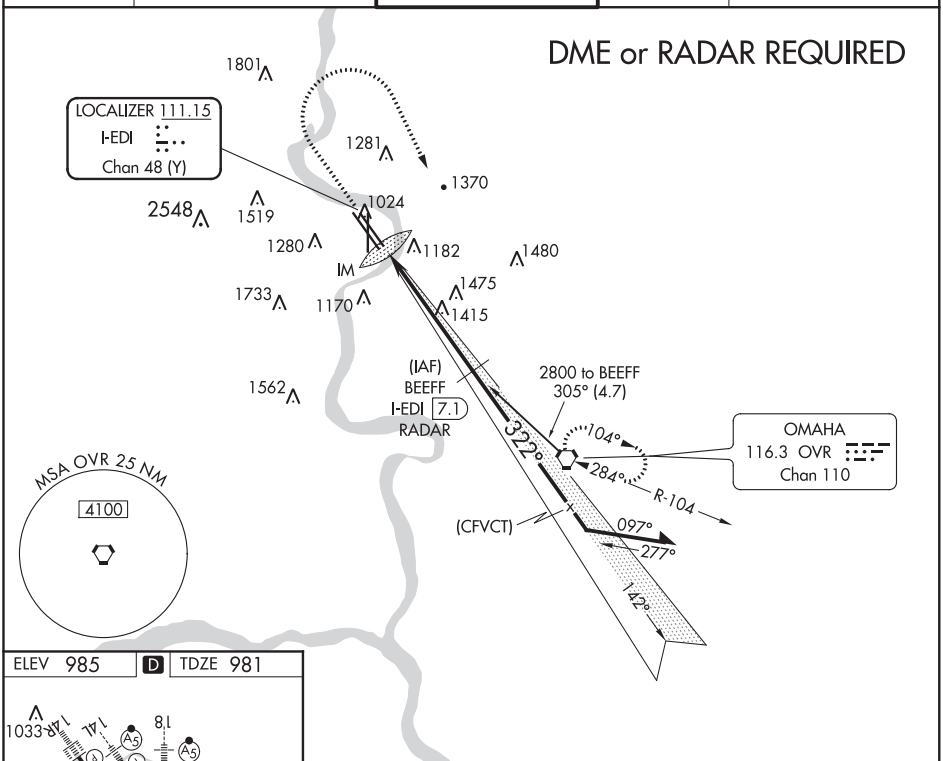
ILS or LOC RWY 32R
EPPLEY AIRFIELD (OMA)

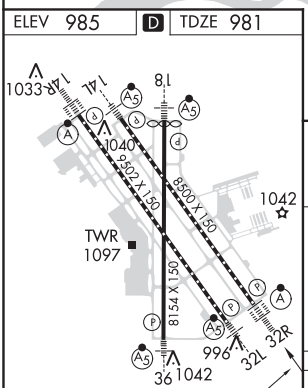
DME or RADAR required.

ALSF-2

MISSED APPROACH: Climb to 1800 then climbing right turn to 3000 direct OVR VORTAC and hold.

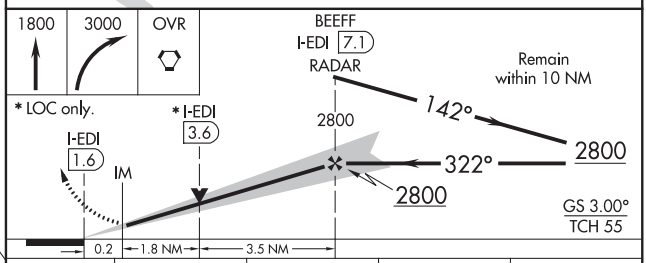
D-ATIS	OMAHA APP CON	OMAHA TOWER	GND CON	CLNC DEL
120.4	120.1 354.05	132.1 256.9	121.9	119.9





HIRL all Rwys
TDZ/CL Rwys 14R and 32R

FAF to MAP 5.5 NM					
Knots	60	90	120	150	180
Min:Sec	5:30	3:40	2:45	2:12	1:50



CATEGORY	A	B	C	D
S-ILS 32R	1181/18 200 (200-½)			
S-LOC 32R	1680/24 699 (700-½)		1680-1½ 699 (700-1½)	
C CIRCLING	1680-1 695 (700-1)		2000-3 1015 (1100-3)	2040-3 1055 (1100-3)

NC-2, 10 SEP 2020 to 05 NOV 2020

ILS or LOC RWY 36
EPPLEY AIRFIELD (OMA)

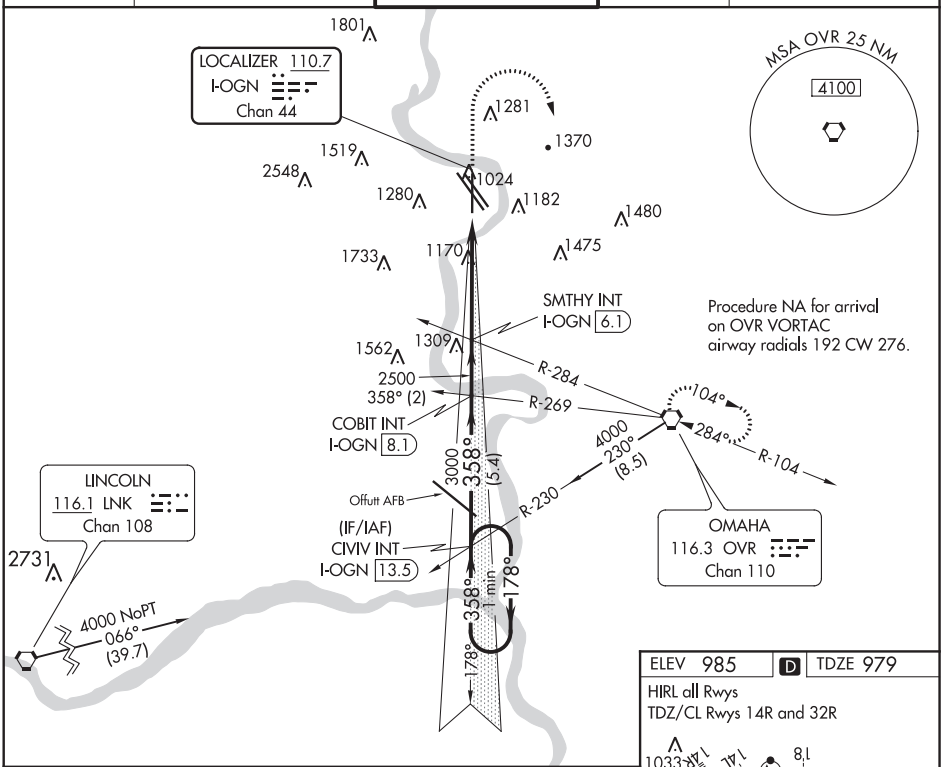
LOC/DME I-OGN	APP CRS	Rwy ldg	8153
110.7	358°	TDZE	979
Chan 44		Apt Elev	985

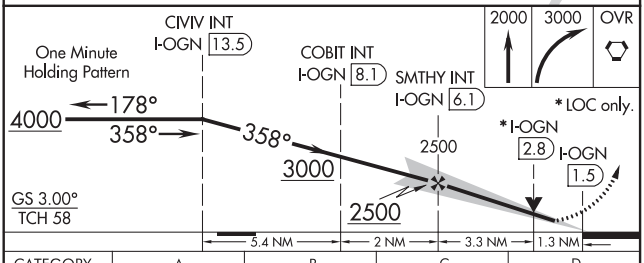
For inop ALS, increase S-LOC 36 Cats C/D visibility to 1⅜ SM.

MALSR

MISSED APPROACH: Climb to 2000 then climbing right turn to 3000 direct OVR VORTAC and hold.

D-ATIS	OMAHA APP CON	OMAHA TOWER	GND CON	CLNC DEL
120.4	120.1 354.05	132.1 256.9	121.9	119.9

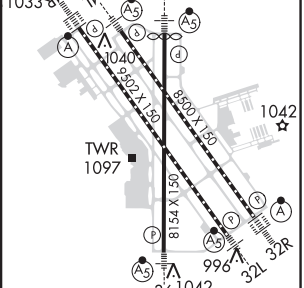




CATEGORY	A	B	C	D
S-ILS 36	1179-½ 200 (200-½)			
S-LOC 36	1440-½ 461 (500-½)		1440-1 461 (500-1)	
C CIRCLING	1660-1 675 (700-1)	1680-1 695 (700-1)	2000-3 1015 (1100-3)	2040-3 1055 (1100-3)

ELEV 985 D TDZE 979

HIRL all Rwys
TDZ/CL Rwys 14R and 32R



FAF to MAP 4.6 NM					
Knots	60	90	120	150	180
Min:Sec	4:36	3:04	2:18	1:50	1:32

LOC/DME I-OMA	APP CRS	Rwy ldg	9502
110.3	142°	TDZE	985
Chan 40		Apt Elev	985

ILS RWY 14R (SA CAT I)
EPPLEY AIRFIELD (OMA)

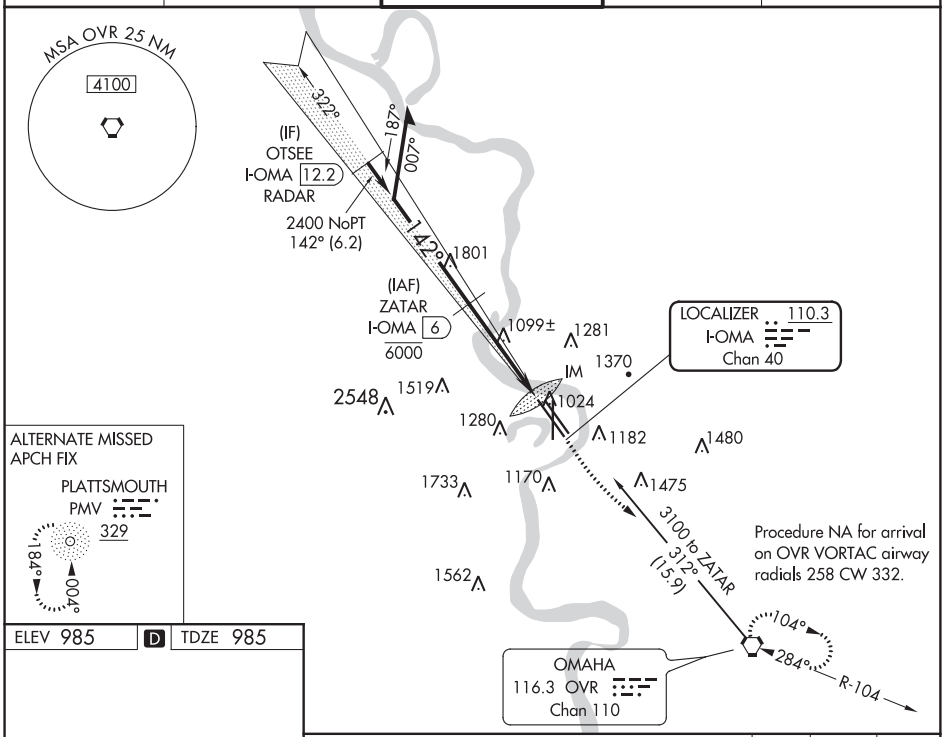
DME required for procedure entry.

Requires specific OPSPEC, MSPEC or LOA approval and use of HUD to DA.

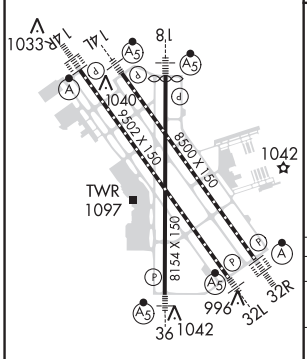
ALSF-2

MISSED APPROACH: Climb to 1900 then climbing left turn to 3000 direct OVR VORTAC and hold.

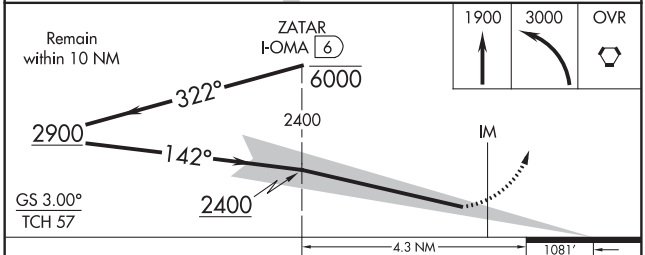
D-ATIS	OMAHA APP CON	OMAHA TOWER	GND CON	CLNC DEL
120.4	120.1 354.05	132.1 256.9	121.9	119.9



ELEV 985 | D | TDZE 985



HIRL all Rwys
TDZ/CL Rwys 14R and 32R



CATEGORY	A	B	C	D
S-ILS 14R	RA 154/14 150 DA 1135			

SA CATEGORY I ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

NC-2, 10 SEP 2020 to 05 NOV 2020

LOC/DME I-OMA	APP CRS	Rwy ldg 9502
110.3	142°	TDZE 985
Chan 40		Apt Elev 985

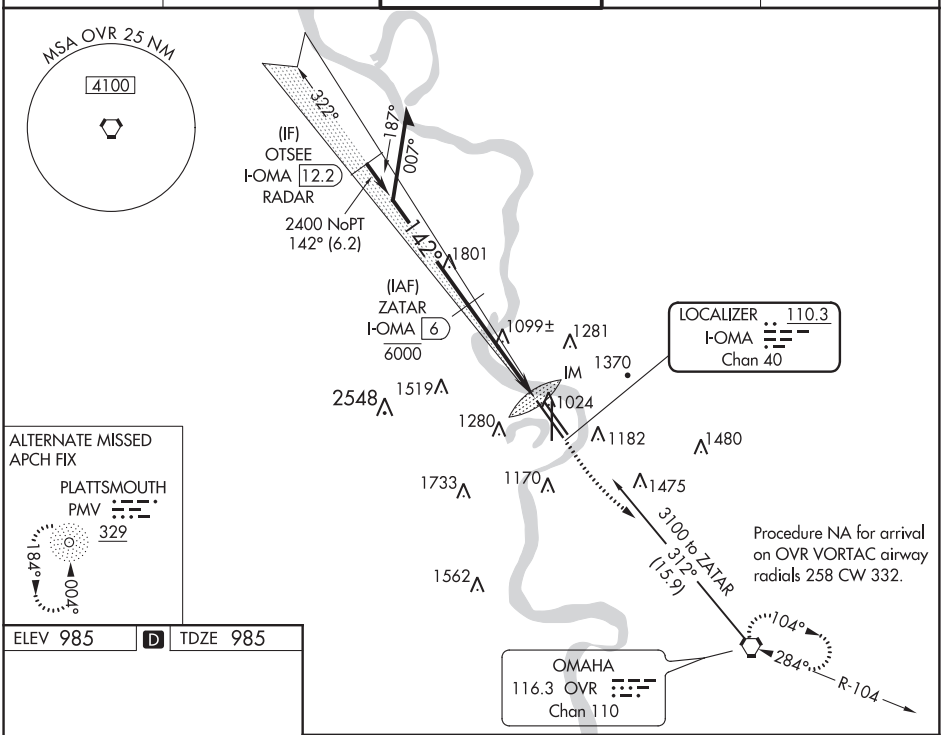
ILS RWY 14R (CAT II & III)
EPPLEY AIRFIELD (OMA)

DME required for procedure entry.

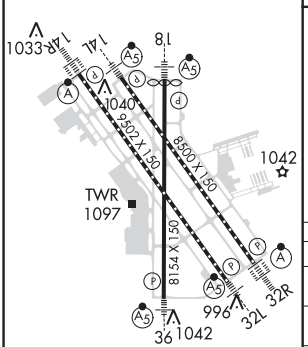
ALSF-2

MISSED APPROACH: Climb to 1900 then climbing left turn to 3000 direct OVR VORTAC and hold.

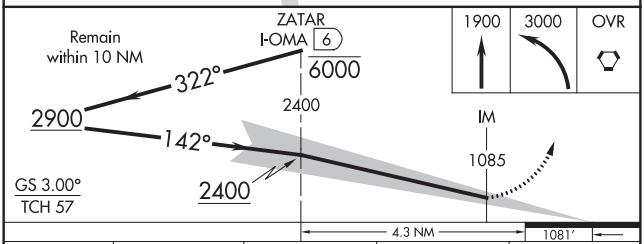
D-ATIS	OMAHA APP CON	OMAHA TOWER	GND CON	CLNC DEL
120.4	120.1 354.05	132.1 256.9	121.9	119.9



ELEV 985 D TDZE 985



HIRL all Rwys
TDZ/CL Rwys 14R and 32R



CATEGORY	A	B	C	D
S-ILS 14R	CAT II RA 104/12 100 DA 1085			
S-ILS 14R	CAT III RVR 06			

CATEGORY II & III ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

LOC/DME I-EDI	APP CRS	Rwy ldg	8500
111.15	322°	TDZE	981
Chan 48 (Y)		Apt Elev	985

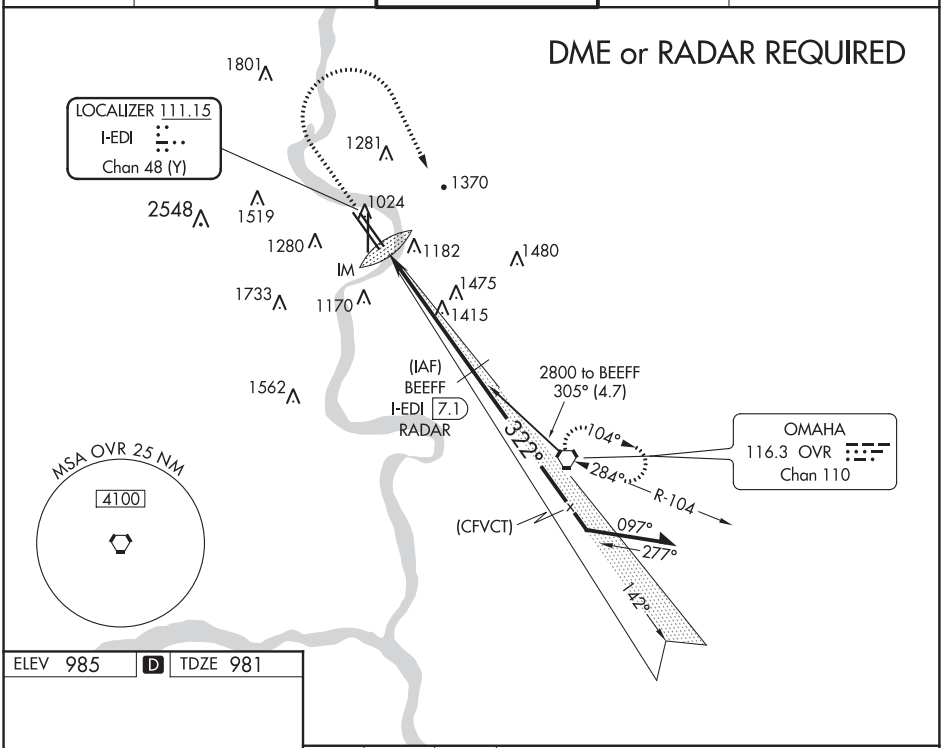
ILS RWY 32R (CAT II & III)
EPPLEY AIRFIELD (OMA)

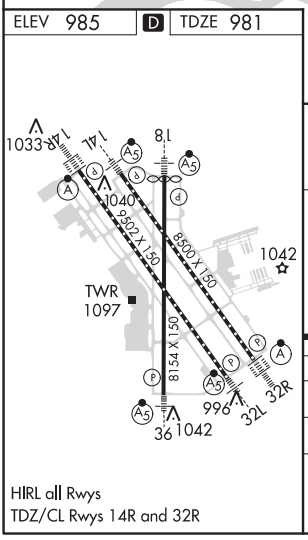
DME or RADAR required.

ALSF-2

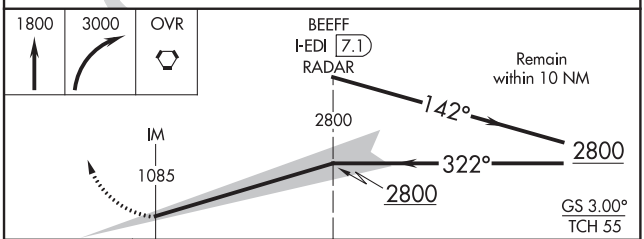
MISSED APPROACH: Climb to 1800 then climbing right turn to 3000 direct OVR VORTAC and hold.

D-ATIS	OMAHA APP CON	OMAHA TOWER	GND CON	CLNC DEL
120.4	120.1 354.05	132.1 256.9	121.9	119.9





HIRL all Rwys
TDZ/CL Rwys 14R and 32R



CATEGORY	A	B	C	D
S-ILS 32R	CAT II RA 100/12 100 DA 1081			
S-ILS 32R	CAT III RVR 06			

CATEGORY II & III ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

NC-2, 10 SEP 2020 to 05 NOV 2020

APP CRS	Rwy ldg	8500
142°	TDZE	984
	Apt Elev	985

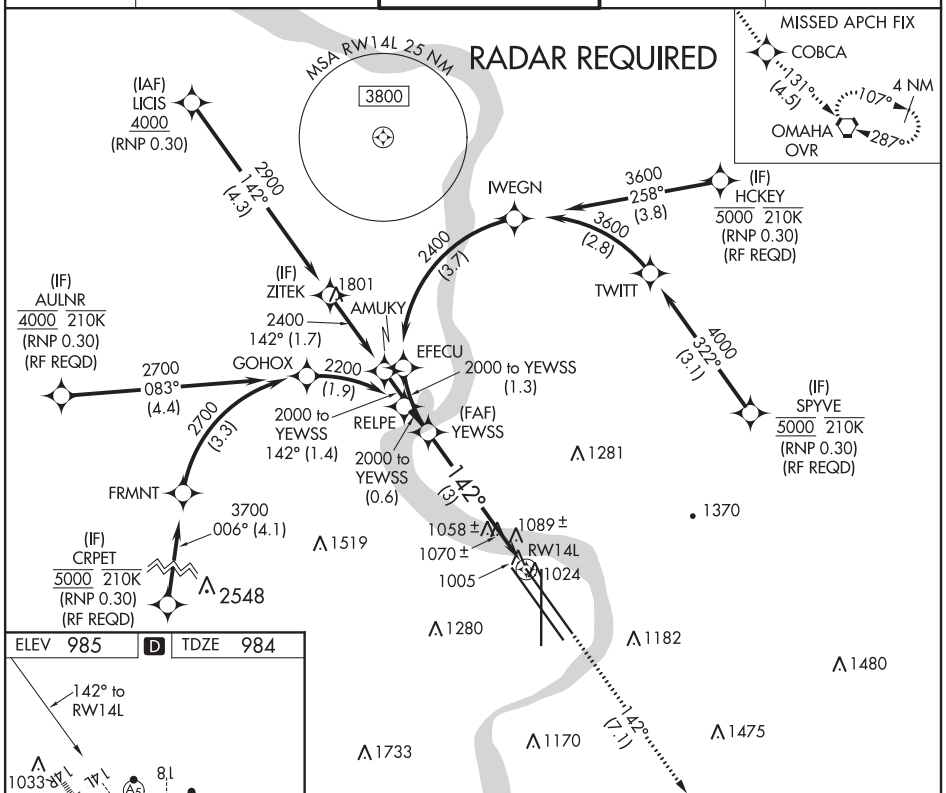
RNAV (RNP) Z RWY 14L
EPPLEY AIRFIELD (OMA)

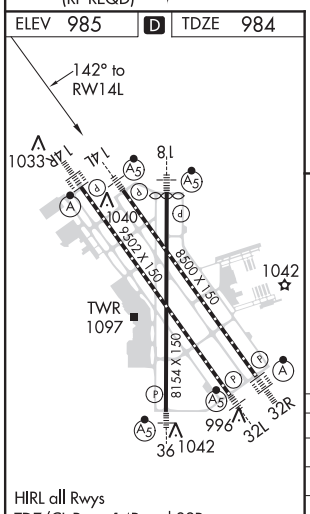
For uncompensated Baro-VNAV systems, procedure NA below -17°C (2°F) or above 54°C (130°F). For inoperative ALS, increase RNP 0.15 all Cats visibility to 1⅛ and RNP 0.30 all Cats visibility to 1⅜. GPS required.

MALSR

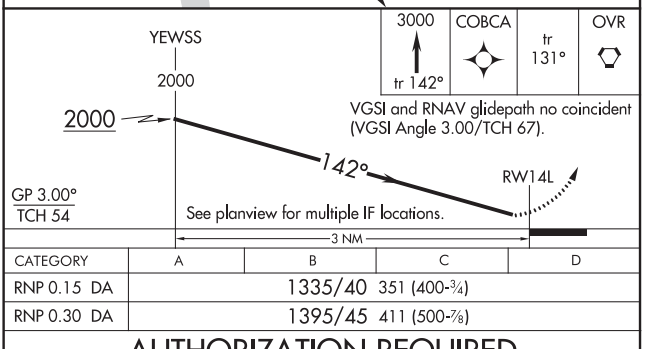
MISSED APPROACH: Climb to 3000 on track 142° to COBCA and on track 131° to OVR VORTAC and hold.

D-ATIS	OMAHA APP CON	OMAHA TOWER	GND CON	CLNC DEL
120.4	120.1 354.05	132.1 256.9	121.9	119.9





HIRL all Rwys
TDZ/CL Rwys 14R and 32R



VGSI and RNAV glidepath no coincident (VGSI Angle 3.00/TCH 67).

CATEGORY	A	B	C	D
RNP 0.15 DA	1335/40 351 (400-¾)			
RNP 0.30 DA	1395/45 411 (500-⅞)			

AUTHORIZATION REQUIRED

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

OMAHA, NEBRASKA — AL-304 (FAA) — 20086

APP CRS	Rwy ldg	9502
142°	TDZE	985
	Apt Elev	985

RNAV (RNP) Z RWY 14R
EPPLEY AIRFIELD (OMA)

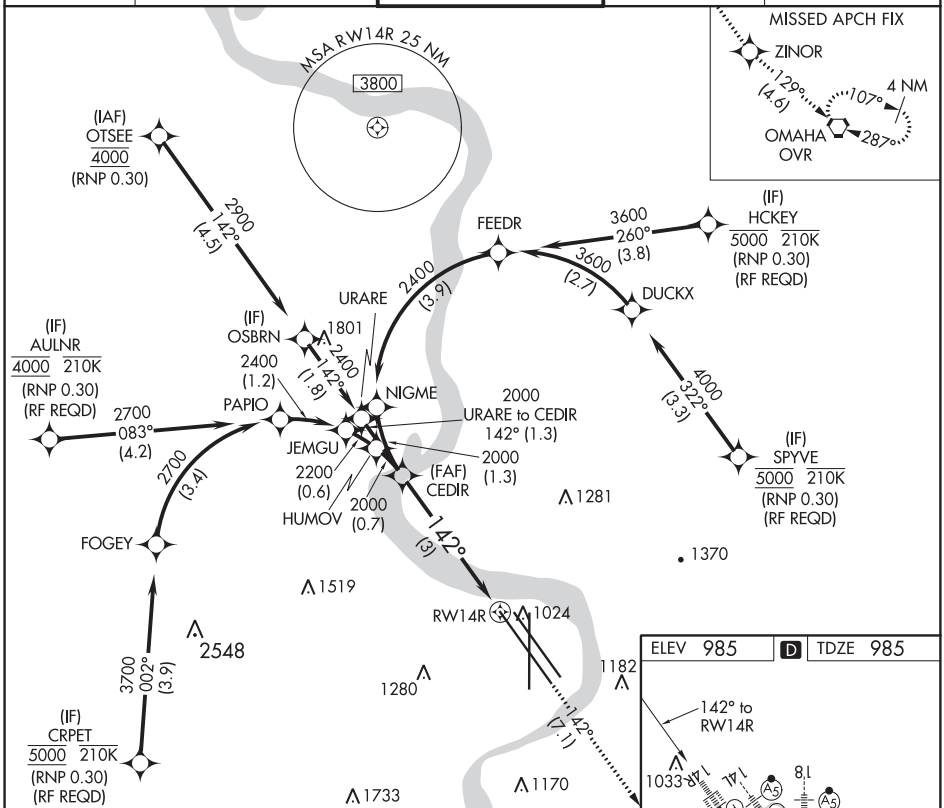
RNP AR APCH

For uncompensated Baro-VNAV systems, procedure NA below -17°C or above 54°C. For inop ALS, increase RNP 0.11 DA visibility all Cats to RVR 5500 and RNP 0.30 DA visibility all Cats to 1⅜ SM.

ALSF-2

MISSED APPROACH: Climb to 3000 on track 142° to ZINOR and on track 129° to OVR VORTAC and hold.

D-ATIS	OMAHA APP CON	OMAHA TOWER	GND CON	CLNC DEL
120.4	120.1 354.05	132.1 256.9	121.9	119.9



CATEGORY	A	B	C	D
RNP 0.11 DA	1333/40 348 (400-¾)			
RNP 0.30 DA	1502/60 517 (600-1¼)			

AUTHORIZATION REQUIRED

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

APP CRS	Rwy ldg	8013
178°	TDZE	982
	Apt Elev	985

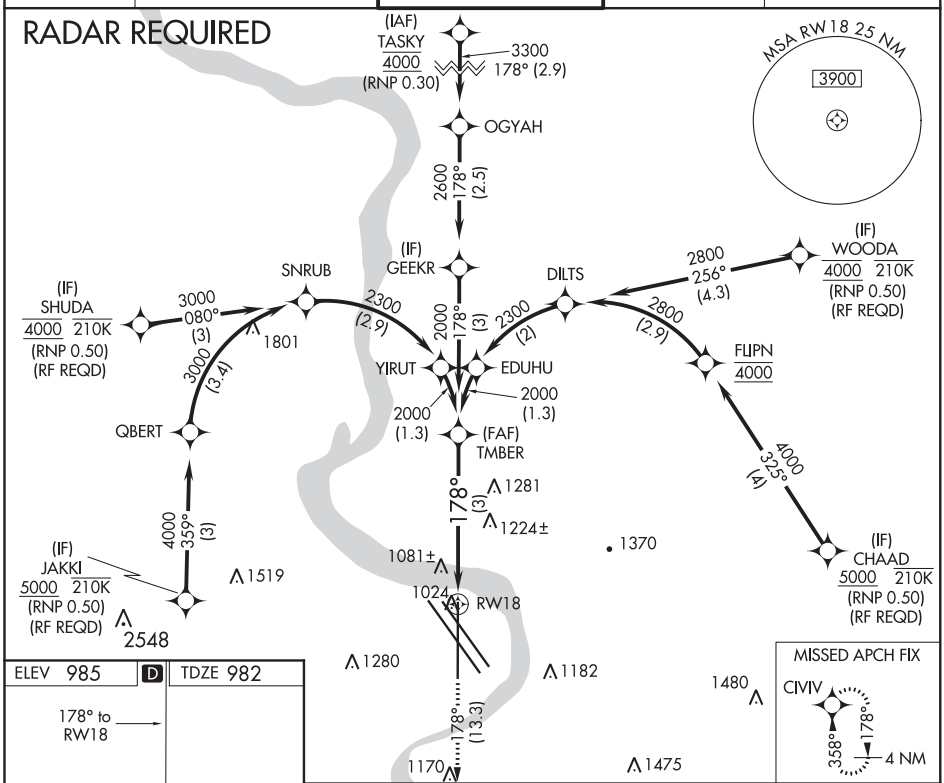
RNAV (RNP) Z RWY 18
EPPLEY AIRFIELD (OMA)

For uncompensated Baro-VNAV systems, procedure NA below -17°C (2°F) or above 54°C (130°F). For inoperative ALS, increase RNP 0.15 all Cats visibility to 1⅛ and RNP 0.30 all Cats visibility to 2. GPS required.

MALSR

MISSED APPROACH: Climb to 3000 on track 178° to CIVIV and hold.

D-ATIS	OMAHA APP CON	OMAHA TOWER	GND CON	CLNC DEL
120.4	120.1 354.05	132.1 256.9	121.9	119.9



CATEGORY	A	B	C	D
RNP 0.15 DA	1341/40 359 (400-¾)			
RNP 0.30 DA	1576-1⅝ 594 (600-1⅝)			

AUTHORIZATION REQUIRED

HIRL all Rwys
TDZ/CL Rwys 14R and 32R

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

APP CRS	Rwy ldg	9502
322°	TDZE	981
	Apt Elev	985

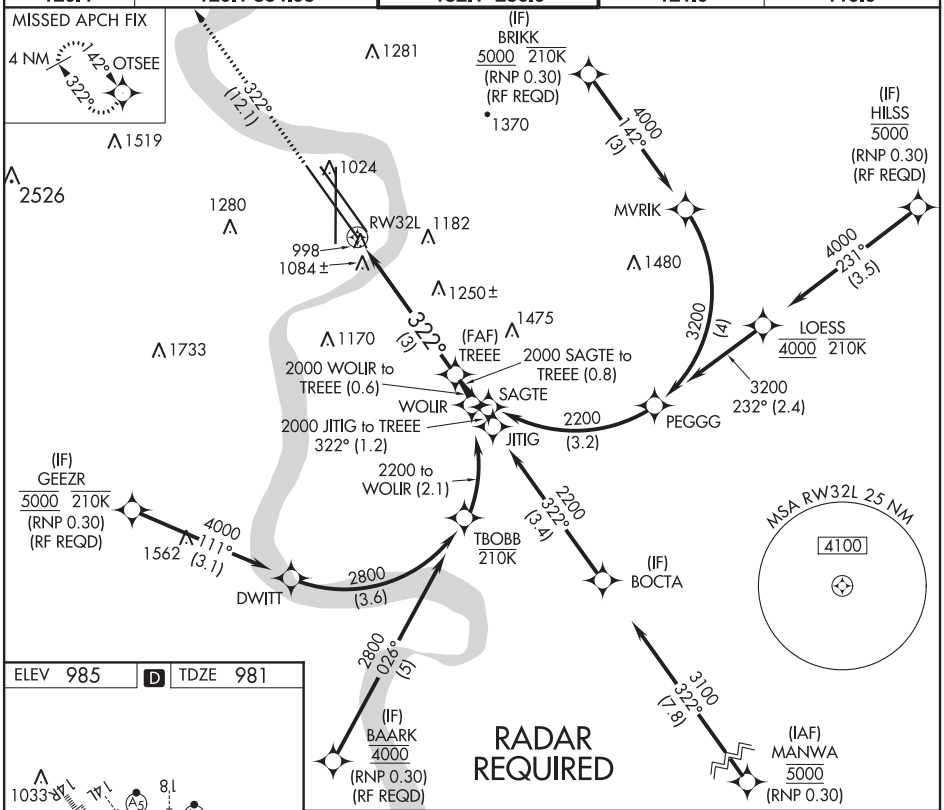
RNAV (RNP) Z RWY 32L
EPPLEY AIRFIELD (OMA)

For uncompensated Baro-VNAV systems, procedure NA below -19°C (-2°F) or above 54°C (130°F). When VGSI inop, procedure NA at night.
For inoperative ALS, increase RNP 0.15 all Cats visibility to 1¼ SM and RNP 0.30 all Cats visibility to 2¼ SM. GPS required.

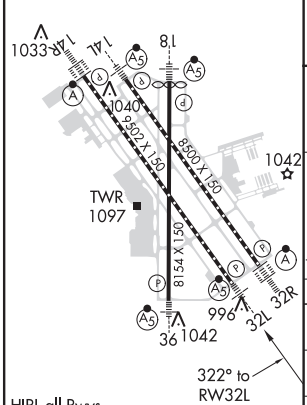
MALSR A5

MISSED APPROACH: Climb to 3300 on track 322° to OTSEE and hold.

D-ATIS	OMAHA APP CON	OMAHA TOWER	GND CON	CLNC DEL
120.4	120.1 354.05	132.1 256.9	121.9	119.9



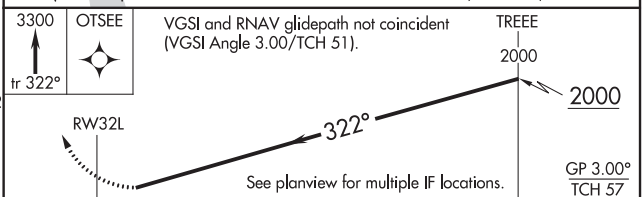
ELEV 985 | D | TDZE 981



HIRL all Rwys
TDZ/CL Rwys 14R and 32R

3300	OTSEE
tr 322°	

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 51).



CATEGORY	A	B	C	D
RNP 0.15 DA	1359/50 378 (400-1)			
RNP 0.30 DA	1624-1¾ 643 (700-1¾)			

AUTHORIZATION REQUIRED

NC-2, 10 SEP 2020 to 05 NOV 2020

APP CRS	Rwy ldg	8500
322°	TDZE	981
	Apt Elev	985

RNAV (RNP) Z RWY 32R
EPPLEY AIRFIELD (OMA)

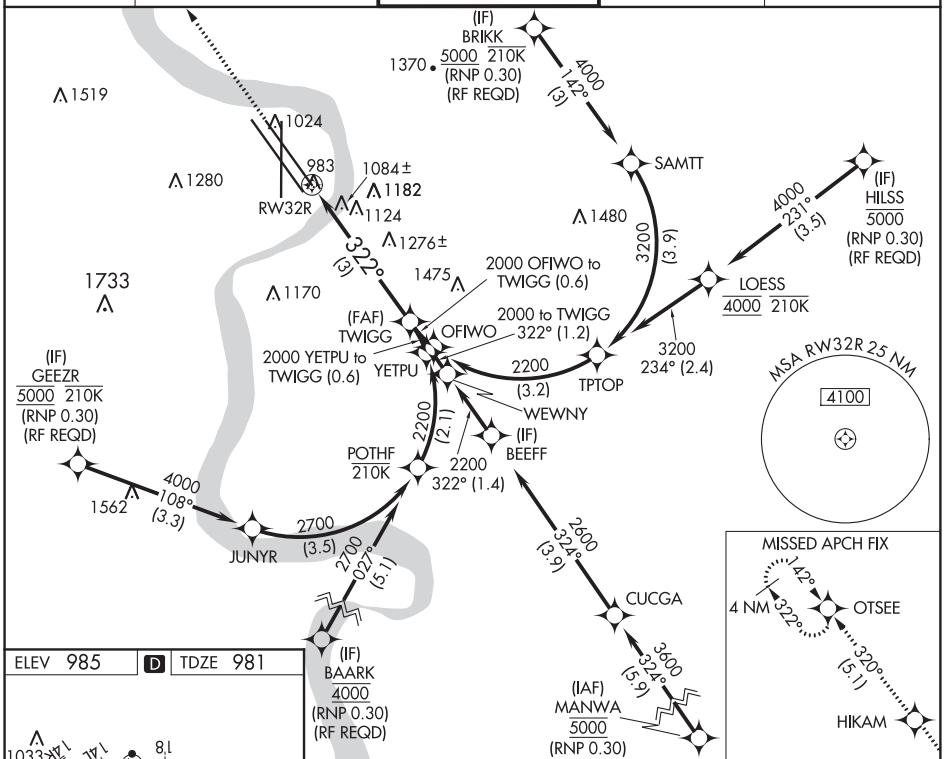
RNP AR APCH. RF required.

For uncompensated Baro-VNAV systems, procedure NA below -19°C or above 54°C. For inop ALS, increase RNP 0.30 all Cats visibility to 1¾ SM.

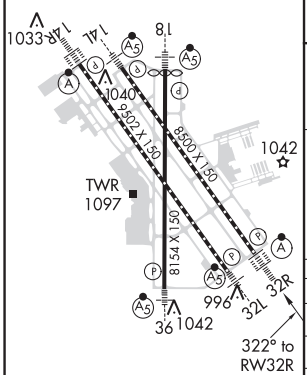
ALSF-2

MISSED APPROACH: Climb to 3300 direct HIKAM and track 320° to OTSEE and hold.

D-ATIS	OMAHA APP CON	OMAHA TOWER	GND CON	CLNC DEL
120.4	120.1 354.05	132.1 256.9	121.9	119.9



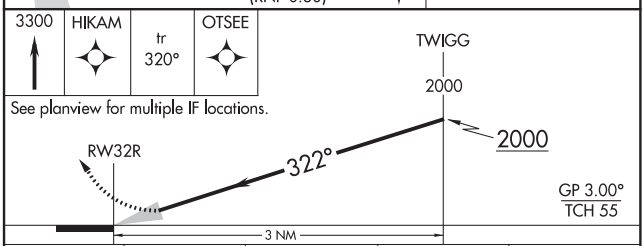
ELEV 985 | D | TDZE 981



HIRL all Rwys
TDZ/CL Rwys 14R and 32R

3300	HIKAM	tr 320°	OTSEE

See planview for multiple IF locations.



CATEGORY	A	B	C	D
RNP 0.11 DA	1313/26	332 (400-½)		
RNP 0.15 DA	1407/40	426 (500-¾)		
RNP 0.30 DA	1607-1⅜	626 (700-1⅜)		

AUTHORIZATION REQUIRED

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

OMAHA, NEBRASKA | AL-304 (FAA) | 19339

APP CRS	Rwy ldg	8153
358°	TDZE	979
	Apt Elev	985

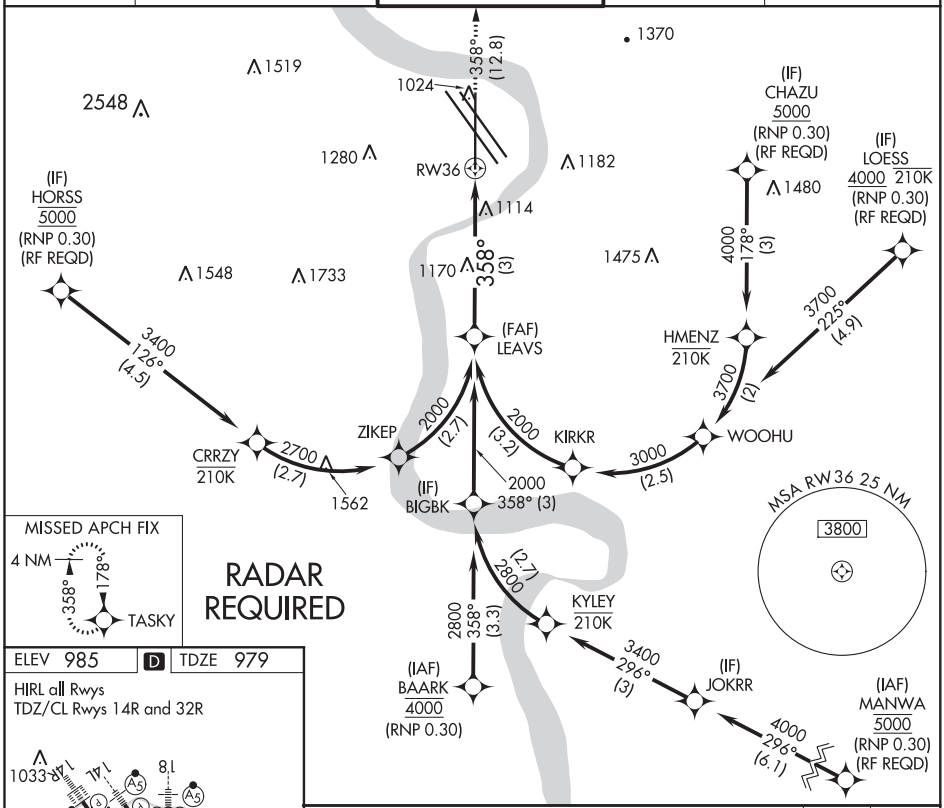
RNAV (RNP) Z RWY 36
EPPLEY AIRFIELD (OMA)

For uncompensated Baro-VNAV systems, procedure NA below -19°C (-2°F) or above 54°C (130°F). When VGSI inop, procedure NA at night.
For inop ALS, increase RNP 0.30 all Cats visibility to 1½ SM. GPS required.

MALSR

MISSED APPROACH: Climb to 3000 on track 358° to TASKY and hold.

D-ATIS	OMAHA APP CON	OMAHA TOWER	GND CON	CLNC DEL
120.4	120.1 354.05	132.1 256.9	121.9	119.9

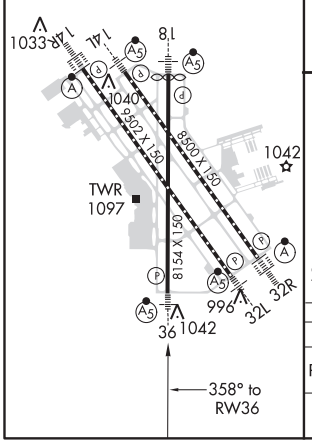


MISSED APCH FIX

RADAR REQUIRED

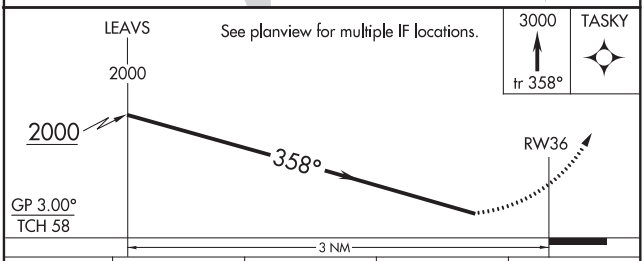
ELEV 985 | D | TDZE 979

HIRL all Rwys
TDZ/CL Rwys 14R and 32R



See planview for multiple IF locations.

3000 tr 358° | TASKY



CATEGORY	A	B	C	D
RNP 0.30 DA	1425-1 446 (500-1)			

AUTHORIZATION REQUIRED

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 56699 W14B	APP CRS 142°	Rwy ldg 8500 TDZE 984 Apt Elev 985

RNAV (GPS) Y RWY 14L
EPPLEY AIRFIELD (OMA)

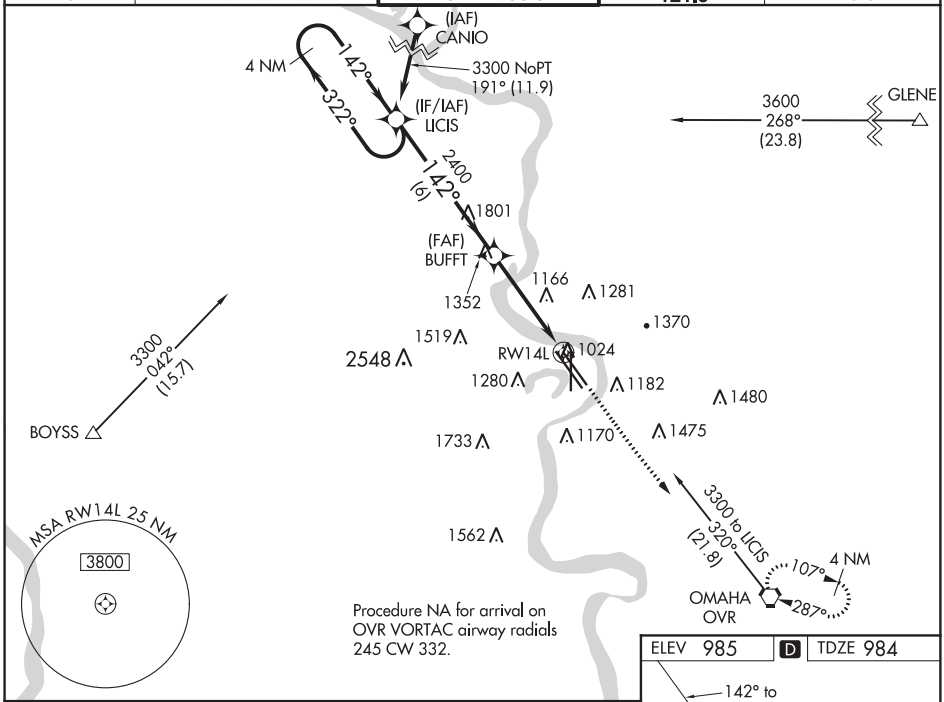
RNP APCH.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -19°C (-2°F) or above 54°C (130°F). For inop ALS, increase LNAV/VNAV all Cats visibility to RVR 5500.
#RVR 1800 authorized with use of FD or AP or HUD to DA.

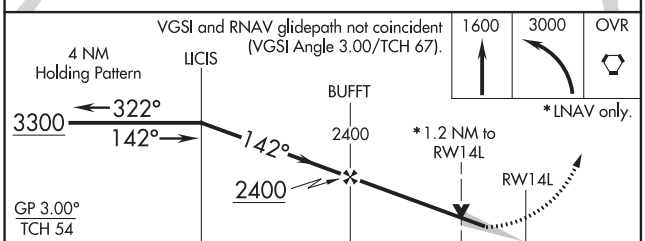
MALSR

MISSED APPROACH: Climb to 1600 then climbing left turn to 3000 direct OVR VORTAC and hold.

D-ATIS	OMAHA APP CON	OMAHA TOWER	GND CON	CLNC DEL
120.4	120.1 354.05	132.1 256.9	121.9	119.9

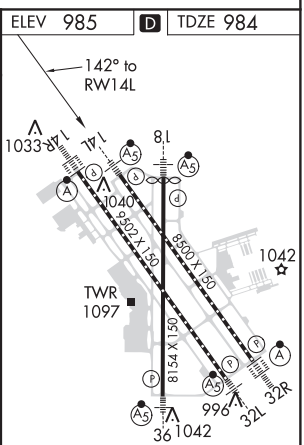


Procedure NA for arrival on OVR VORTAC airway radials 245 CW 332.



CATEGORY	A	B	C	D
LPV DA#	1184/24 200 (200-½)			
LNAV/VNAV DA	1363/35 379 (400-⅝)			
LNAV MDA	1420/24 436 (500-½)		1420/40 436 (500-¾)	
C CIRCLING	1660-1 675 (700-1)	1680-1 695 (700-1)	2000-3 1015 (1100-3)	2040-3 1055 (1100-3)

ELEV 985 D TDZE 984



HIRL all Rwys
TDZ/CL Rwys 14R and 32R

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

OMAHA, NEBRASKA AL-304 (FAA) 20142

RNAV (GPS) Y RWY 14R
EPPLEY AIRFIELD (OMA)

WAAS CH 56217 W14A	APP CRS 142°	Rwy ldg 9502 TDZE 985 Apt Elev 985

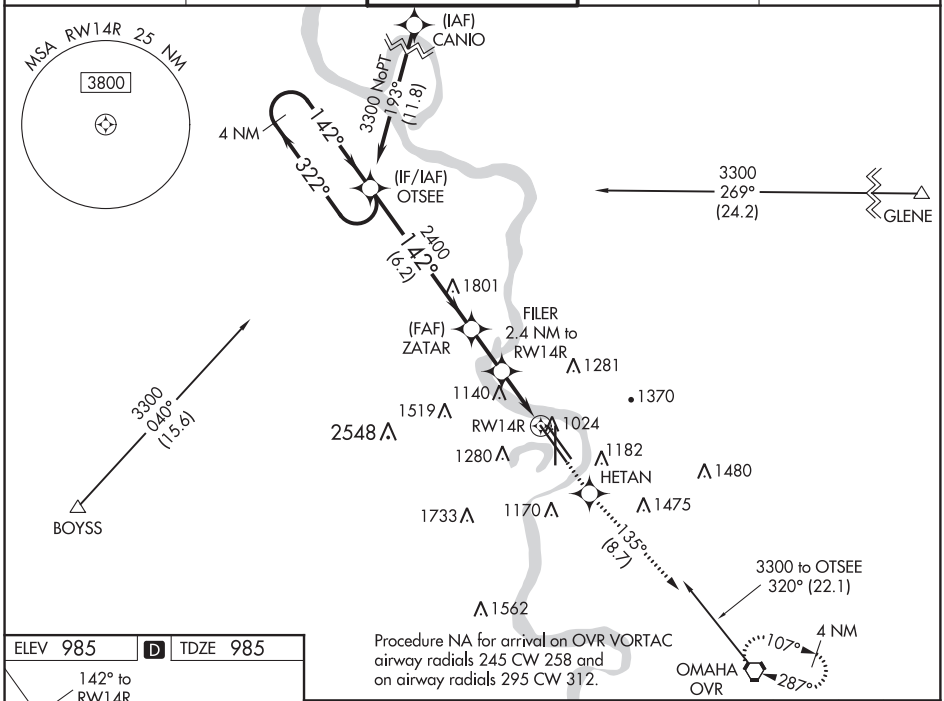
RNP APCH.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -19°C (-2°F) or above 54°C (130°F).
For inop ALS, increase LNAV/VNAV all Cats visibility to 1⅜ SM.

ALSF-2

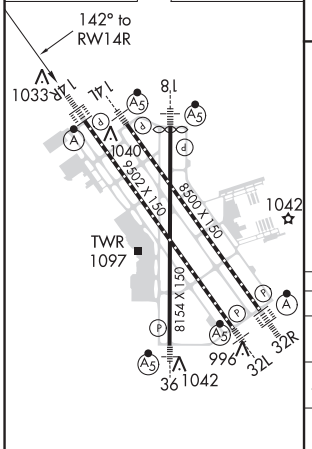
MISSED APPROACH: Climb to 3000 direct HETAN and on track 135° to OVR VORTAC and hold.

D-ATIS	OMAHA APP CON	OMAHA TOWER	GND CON	CLNC DEL
120.4	120.1 354.05	132.1 256.9	121.9	119.9

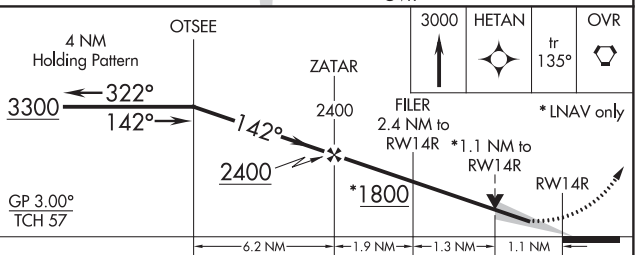


Procedure NA for arrival on OVR VORTAC airway radials 245 CW 258 and on airway radials 295 CW 312.

ELEV 985 D TDZE 985



HIRL all Rwys
TDZ/CL Rwys 14R and 32R



CATEGORY	A	B	C	D
LPV DA	1185/18 200 (200-½)			
LNAV/VNAV DA	1465/50 480 (500-1)			
LNAV MDA	1380/24 395 (400-½)		1380/35 395 (400-⅝)	
C CIRCLING	1660-1 675 (700-1)	1680-1 695 (700-1)	2000-3 1015 (1100-3)	2040-3 1055 (1100-3)

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 65617 W18A	APP CRS 178°	Rwy ldg 8013 TDZE 982 Apt Elev 985

RNAV (GPS) Y RWY 18
EPPLEY AIRFIELD (OMA)

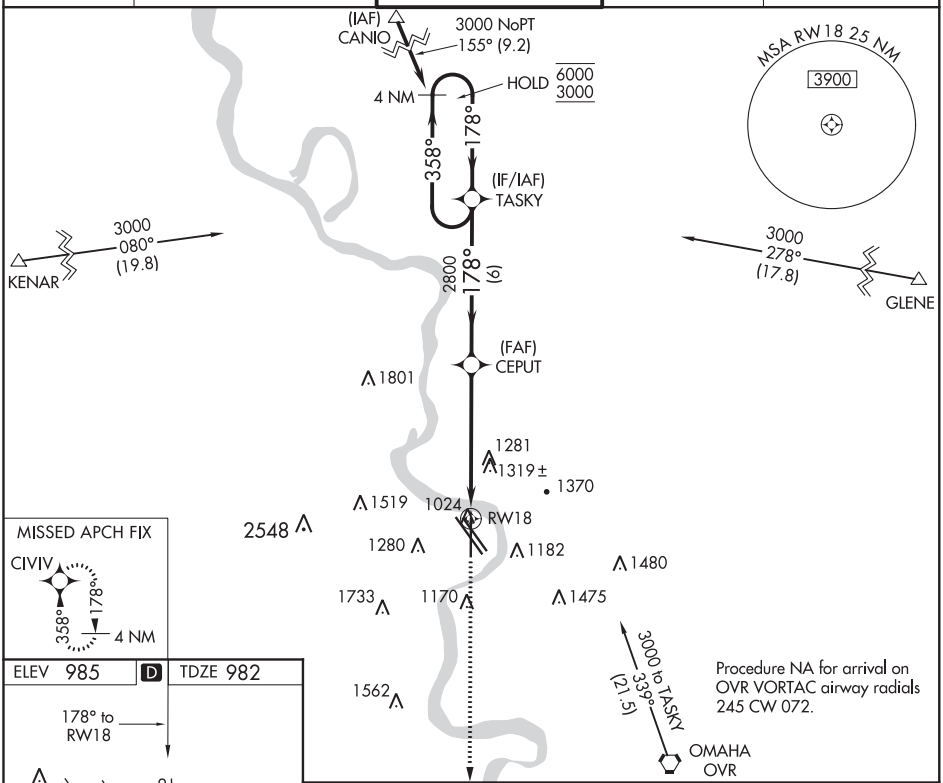
RNP APCH.

For uncompensated Baro-VNAV systems, procedure NA below -19°C or above 54°C.
#RVR 1800 authorized with use of FD or AP or HUD to DA.

MALSR

MISSED APPROACH: Climb to 3000 direct CIVIV and hold.

D-ATIS	OMAHA APP CON	OMAHA TOWER	GND CON	CLNC DEL
120.4	120.1 354.05	132.1 256.9	121.9	119.9



CATEGORY	A	B	C	D
LPV DA#	1182/24 200 (200-½)			
LNAV/VNAV DA	1540/60 558 (600-1¼)			
LNAV MDA	1520/24 538 (600-½)		1520/55 538 (600-1)	
C CIRCLING	1660-1 675 (700-1)	1680-1 695 (700-1)	2000-3 1015 (1100-3)	2040-3 1055 (1100-3)

HIRL all Rwys
TDZ/CL Rwys 14R and 32R

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

OMAHA, NEBRASKA | AL-304 (FAA) | 19339

RNAV (GPS) Y RWY 32L
EPPLEY AIRFIELD (OMA)

WAAS CH 60917 W32A	APP CRS 322°	Rwy ldg 9502 TDZE 981 Apt Elev 985

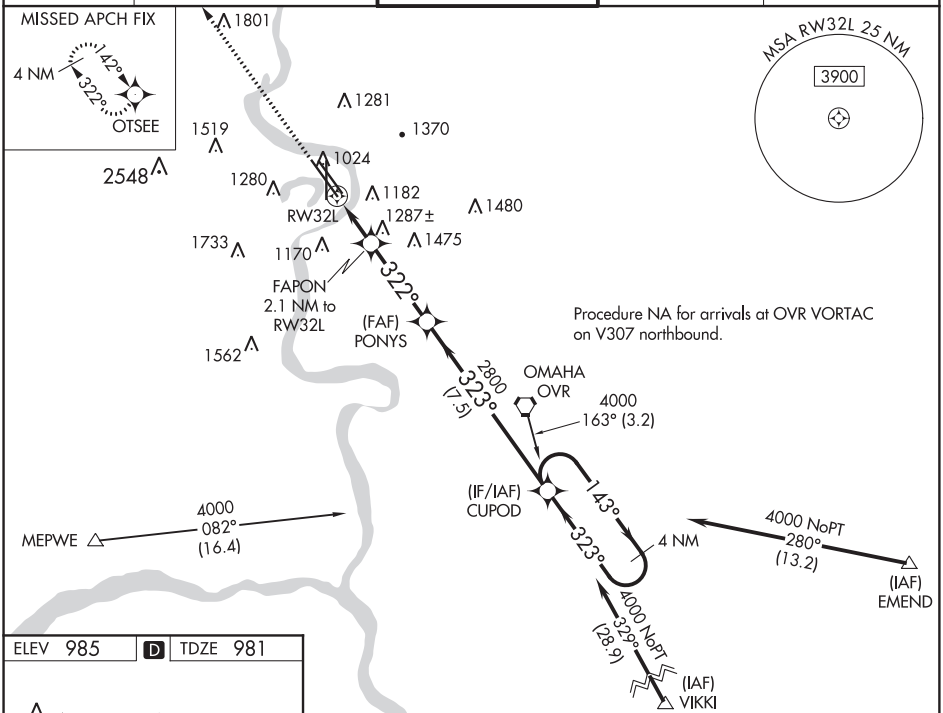
RNP APCH.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -19°C (-2°F) or above 54°C (130°F).
#RVR 1800 authorized with use of FD or AP or HUD to DA.

MALSR

MISSED APPROACH: Climb to 3300 direct OTSEE and hold, continue climb-in-hold to 3300.

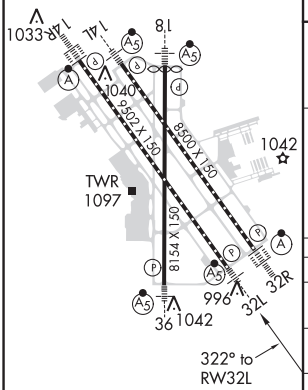
D-ATIS	OMAHA APP CON	OMAHA TOWER	GND CON	CLNC DEL
120.4	120.1 354.05	132.1 256.9	121.9	119.9



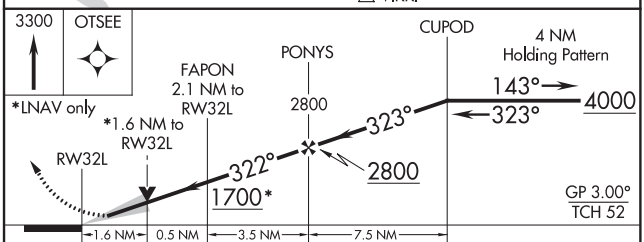
NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

ELEV 985 | D | TDZE 981



HIRL all Rwys
TDZ/CL Rwys 14R and 32R



CATEGORY	A	B	C	D
LPV DA#	1181/24 200 (200-½)			
LNAV/VNAV DA	1572-1¼ 591 (600-1¼)			
LNAV MDA	1540/24 559 (600-½)		1540/60 559 (600-1¼)	
C CIRCLING	1660-1 675 (700-1)	1680-1 695 (700-1)	2000-3 1015 (1100-3)	2040-3 1055 (1100-3)

WAAS CH 90599 W32B	APP CRS 322°	Rwy ldg 8500 TDZE 981 Apt Elev 985

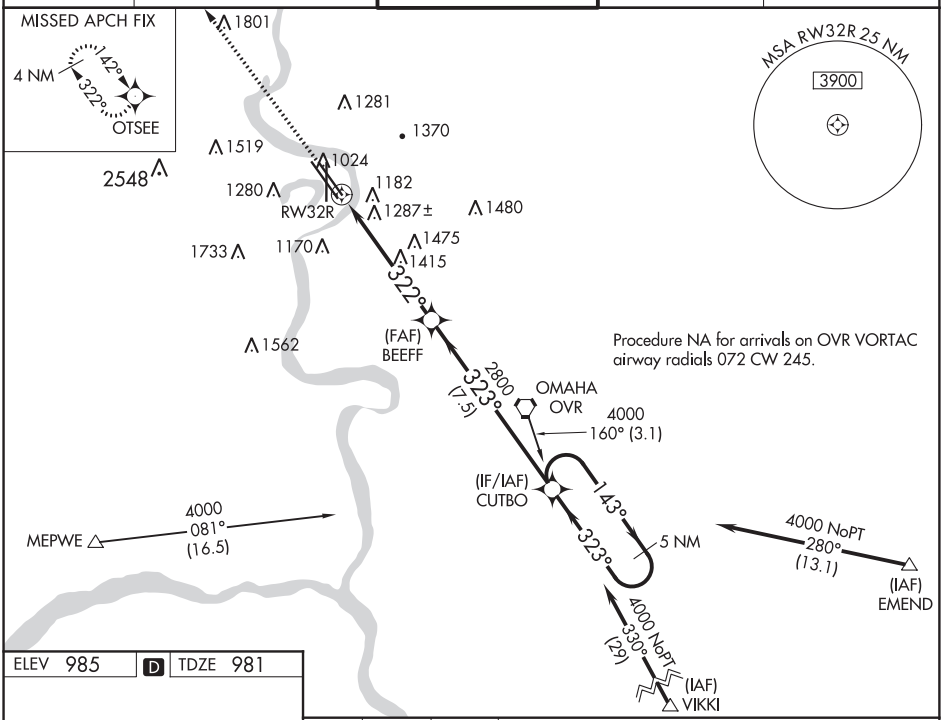
RNAV (GPS) Y RWY 32R
EPPLEY AIRFIELD (OMA)

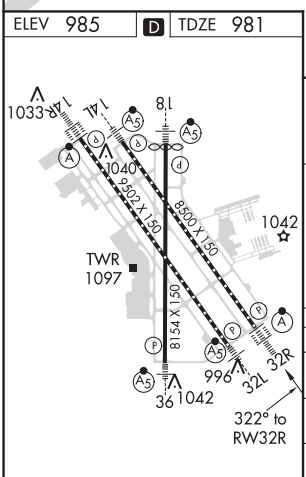
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -19°C (-2°F) or above 37°C (99°F). DME/DME RNP-0.3 NA. For inop ALS, increase LNAV/VNAV all Cats visibility to 1¾ SM.

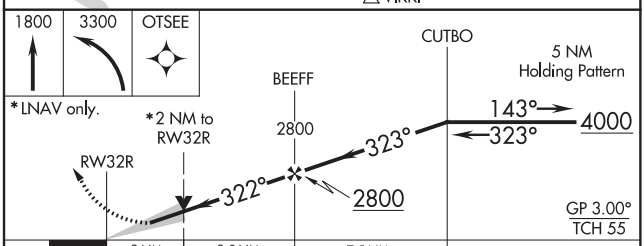
ALSF-2

MISSED APPROACH: Climb to 1800 then climbing left turn to 3300 direct OTSEE and hold.

D-ATIS	OMAHA APP CON	OMAHA TOWER	GND CON	CLNC DEL
120.4	120.1 354.05	132.1 256.9	121.9	119.9







CATEGORY	A	B	C	D
LPV DA	1181/18 200 (200-½)			
LNAV/VNAV DA	1611-1⅜ 630 (700-1⅜)			
LNAV MDA	1680/24 699 (700-½)		1680-1½ 699 (700-1½)	
C CIRCLING	1680-1 695 (700-1)		2000-3 1015 (1100-3)	2040-3 1055 (1100-3)

NC-2, 10 SEP 2020 to 05 NOV 2020

OMAHA, NEBRASKA AL-304 (FAA) 19339

RNAV (GPS) Y RWY 36
EPPLEY AIRFIELD (OMA)

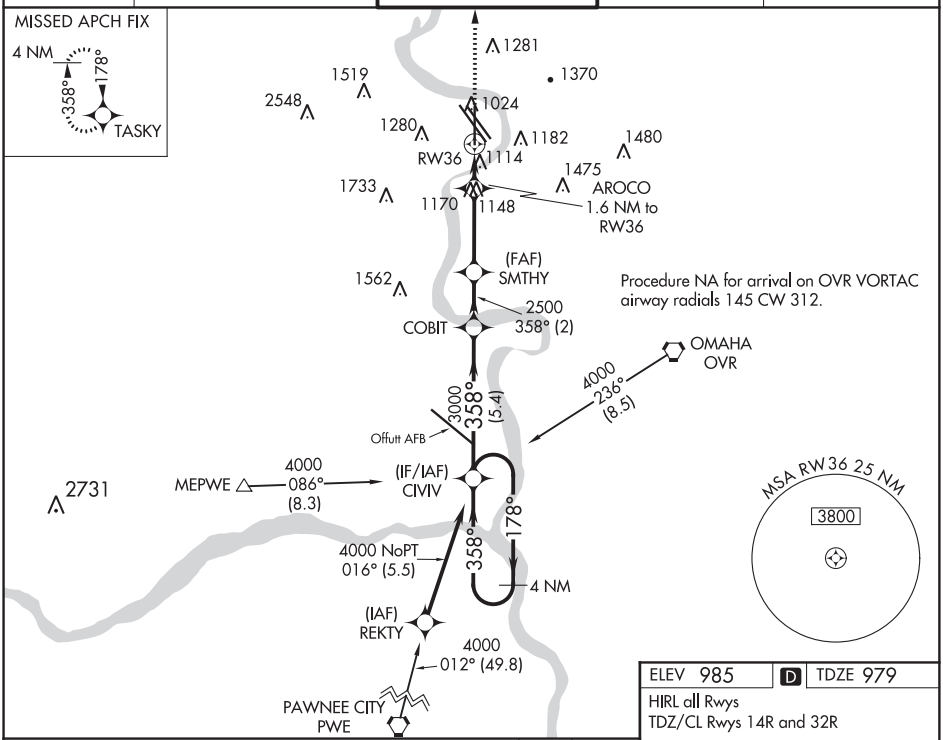
WAAS CH 70317 W36A	APP CRS 358°	Rwy ldg 8153 TDZE 979 Apt Elev 985

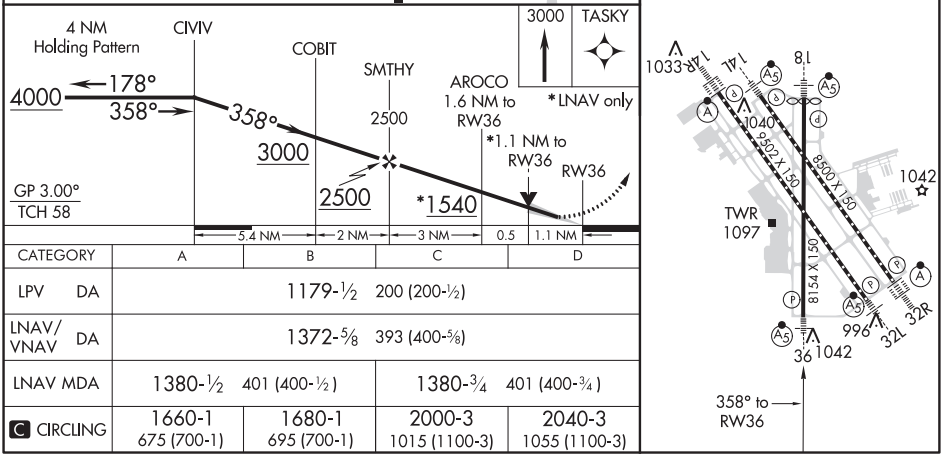
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -19°C (-2°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. For inop ALS, increase LNAV Cat C and D visibilities to 1⅛ SM.

MALSR

MISSED APPROACH: Climb to 3000 direct TASKY and hold.

D-ATIS	OMAHA APP CON	OMAHA TOWER	GND CON	CLNC DEL
120.4	120.1 354.05	132.1 256.9	121.9	119.9

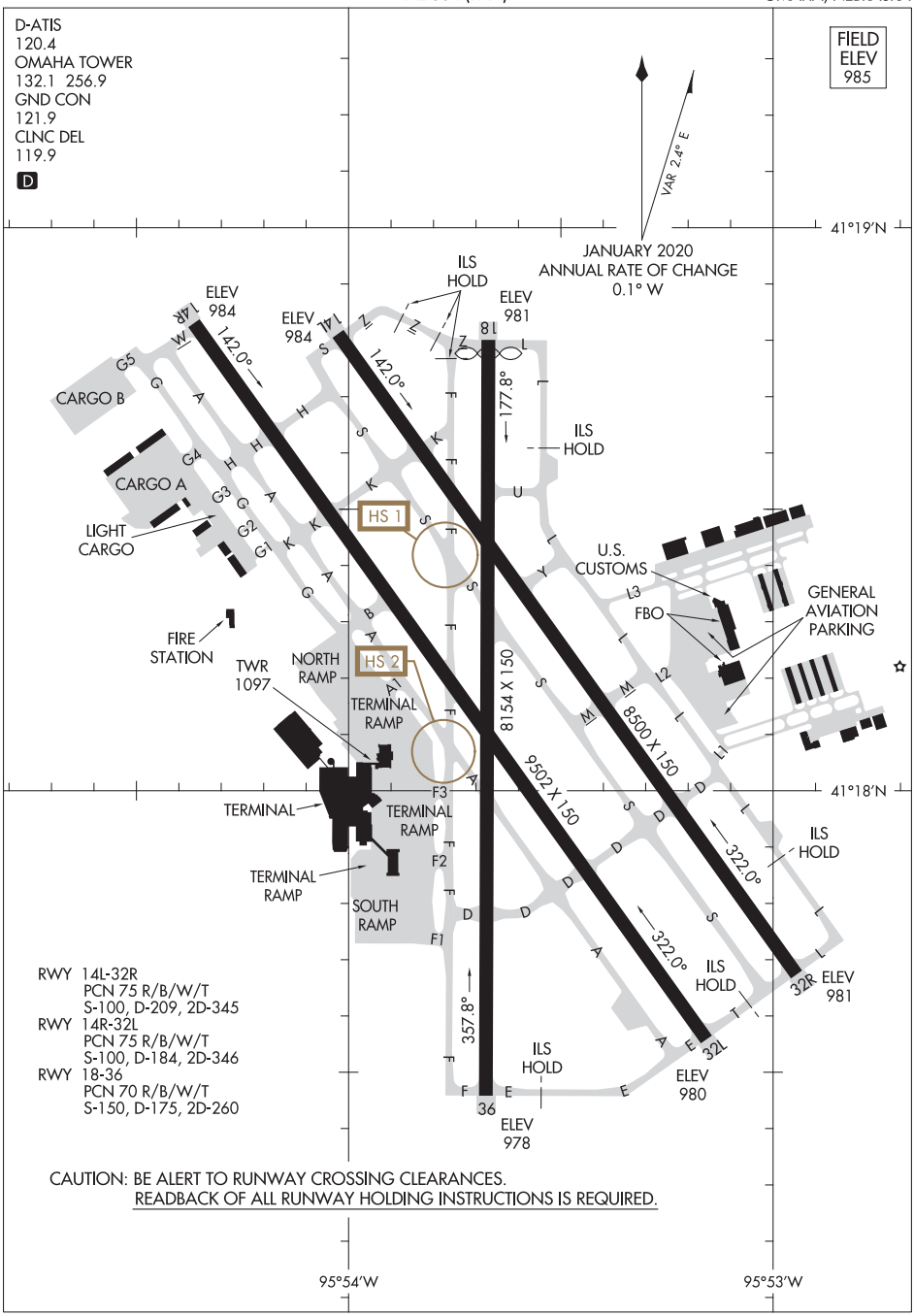




CATEGORY	A	B	C	D
LPV DA	1179-½ 200 (200-½)			
LNAV/VNAV DA	1372-⅝ 393 (400-⅝)			
LNAV MDA	1380-½ 401 (400-½)		1380-¾ 401 (400-¾)	
C CIRCLING	1660-1 675 (700-1)	1680-1 695 (700-1)	2000-3 1015 (1100-3)	2040-3 1055 (1100-3)

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020



NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

20198

BLUFS FOUR DEPARTURE

AL-304 (FAA)

EPPLEY AIRFIELD (OMA)
OMAHA, NEBRASKA

TOP ALTITUDE:
JETS: 5000
PROPS: 4000

D-ATIS 120.4
CLNC DEL 119.9
GND CON 121.9
OMAHA TOWER 132.1 256.9
OMAHA DEP CON EAST 124.5 263.0

SIOUX FALLS
115.0 FSD
Chan 97
N43°38.97′ W96°46.87′
L-12, H-5

GOPHER
117.3 GEP
Chan 120
N45° 08.74′ W93° 22.39′
L-12-14, H-2

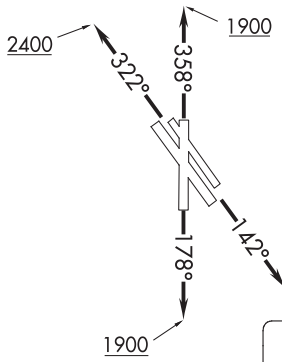
YANKTON
111.4 YKN
Chan 51
N42°55.10′ W97°23.10′
L-12

FORT DODGE
113.5 FOD
Chan 82
N42°36.67′ W94°17.69′
L-12, H-5

TAKEOFF MINIMUMS

Rwys 18, 32L/R, 36: Standard.
Rwy 14L: 300-2½ or standard with minimum climb of 275′ per NM to 1400.
Rwy 14R: 300-2½ or standard with minimum climb of 210′ per NM to 1400.

IOWA CITY
116.2 IOW
Chan 109
N41°31.14′ W91°36.79′
L-28, H-5



DES MOINES
117.5 DSM
Chan 122
N41°26.26′ W93°38.91′
L-12-27, H-5

ST JOSEPH
115.5 STJ
Chan 102
N39°57.63′ W94°55.51′
L-10, H-5

LAMONI
116.7 LMN
Chan 114
N40°35.80′ W93°58.06′
L-27 H-5

NOTE: RADAR required.

KANSAS CITY
113.25 MCI
Chan 79 (Y)
N39°17.12′ W94°44.22′
L-10, H-5

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 14L/R: Climb on heading 142° to 1700, thence. . . .
TAKEOFF RWY 18: Climb on heading 178° to 1900, thence. . . .
TAKEOFF RWY 32L/R: Climb on heading 322° to 2400, thence. . . .
TAKEOFF RWY 36: Climb on heading 358° to 1900, thence. . . .

. . . .on heading assigned by ATC. Expect RADAR vectors to assigned fix/route.
Prop aircraft maintain 4000. Jet aircraft maintain 5000 or assigned lower altitude.
All aircraft expect clearance to filed altitude/flight level ten minutes after departure.

NC-2, 10 SEP 2020 to 05 NOV 2020

D-ATIS 120.4
CLNC DEL
119.9
GND CON
121.9
OMAHA TOWER
132.1 256.9
OMAHA DEP CON
120.1 354.05

TOP ALTITUDE:
JETS: 5000
PROPS: 4000

O'NEILL
113.9 ONL
Chan 86
N42°28.23'-W98°41.22'
L-12, H-5

NORFOLK
109.6 OFK
Chan 33
N41°59.28'-W97°26.07'
L-12

NORTH PLATTE
117.4 LBF
Chan 121
N41°02.92'-W100°44.83'
L-10-12, H-5

WOLBACH
114.8 OBH
Chan 95
N41°22.54'-W98°21.22'
L-12, H-5

LINCOLN
116.1 LNK
Chan 108
N40°55.43'-W96°44.52'
L-10, H-5

PAWNEE CITY
112.4 PWE
Chan 71
N40°12.02'-W96°12.38'
L-10, H-5

WICHITA
113.8 ICT
Chan 85
N37°44.72'-W97°35.03'
L-10-15, H-5

322° 2400
358° 1900
142° 1700
178° 1900

TAKEOFF MINIMUMS
Rwys 18, 32L/R, 36: Standard.
Rwy 14L: 300-2½ or standard with minimum climb of 275' per NM to 1400.
Rwy 14R: 300-2½ or standard with minimum climb of 210' per NM to 1400.

NOTE: RADAR required.

NOTE: Chart not to scale.

NC-2, 10 SEP 2020 to 05 NOV 2020

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWYS 14L/R: Climb heading 142° to 1700, thence. . . .
TAKEOFF RWY 18: Climb heading 178° to 1900, thence. . . .
TAKEOFF RWYS 32L/R: Climb heading 322° to 2400, thence. . . .
TAKEOFF RWY 36: Climb heading 358° to 1900, thence. . . .

. . . . on heading assigned by ATC. Expect RADAR vectors to assigned fix/route. Prop aircraft maintain 4000. Jet aircraft maintain 5000 or assigned lower altitude. All aircraft expect clearance to filed altitude/flight level ten minutes after departure.

OMAHA, NEBRASKA | AL-5830 (FAA) | 19115

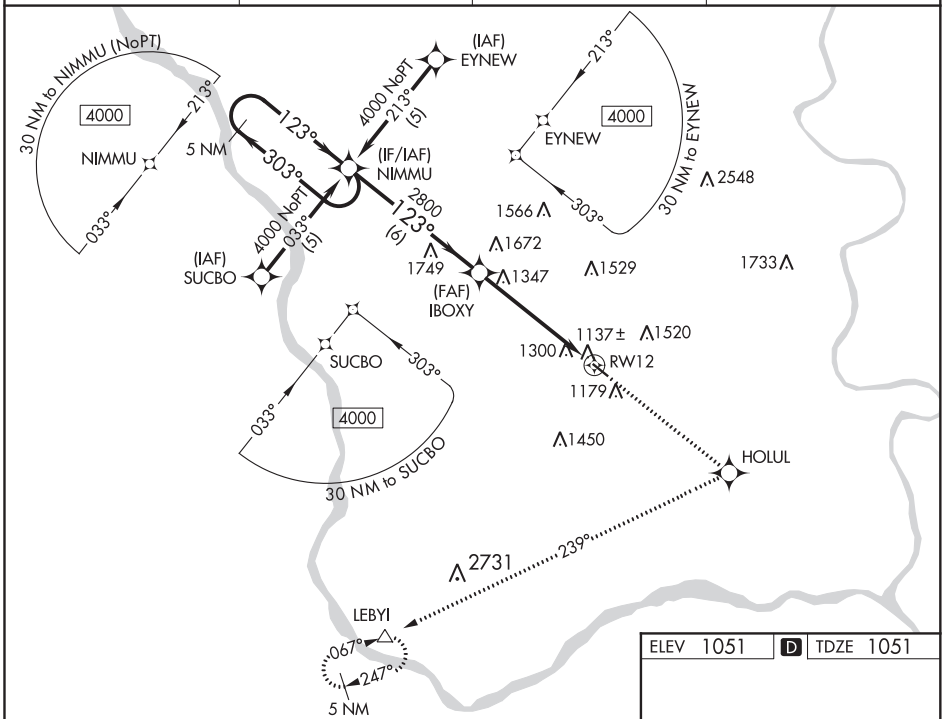
RNAV (GPS) RWY 12
MILLARD (MLE)

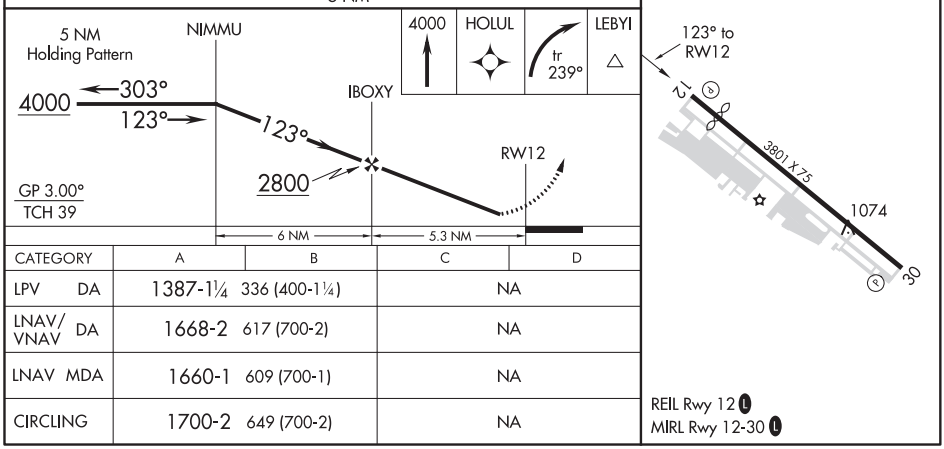
WAAS CH 78402 W12A	APP CRS 123°	Rwy ldg 3588 TDZE 1051 Apt Elev 1051

DME/DME RNP-0.3 NA. If local altimeter setting not received, use Council Bluffs Muni altimeter setting and increase all DAs/MDAs 80 feet. Baro-VNAV NA when using Council Bluffs Muni altimeter setting. For uncompensated Baro-VNAV systems,LNAV/VNAV NA below -17°C (2°F) or above 54°C (130°F). Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 4000 direct HOLUL and right turn via 239° track to LEBYI and hold.

AWOS-3	OMAHA APP CON	CLNC DEL	UNICOM
118.25	120.1 354.05	125.4	123.0 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	1387-1¼ 336 (400-1¼)		NA	
LNAV/VNAV DA	1668-2 617 (700-2)		NA	
LNAV MDA	1660-1 609 (700-1)		NA	
CIRCLING	1700-2 649 (700-2)		NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

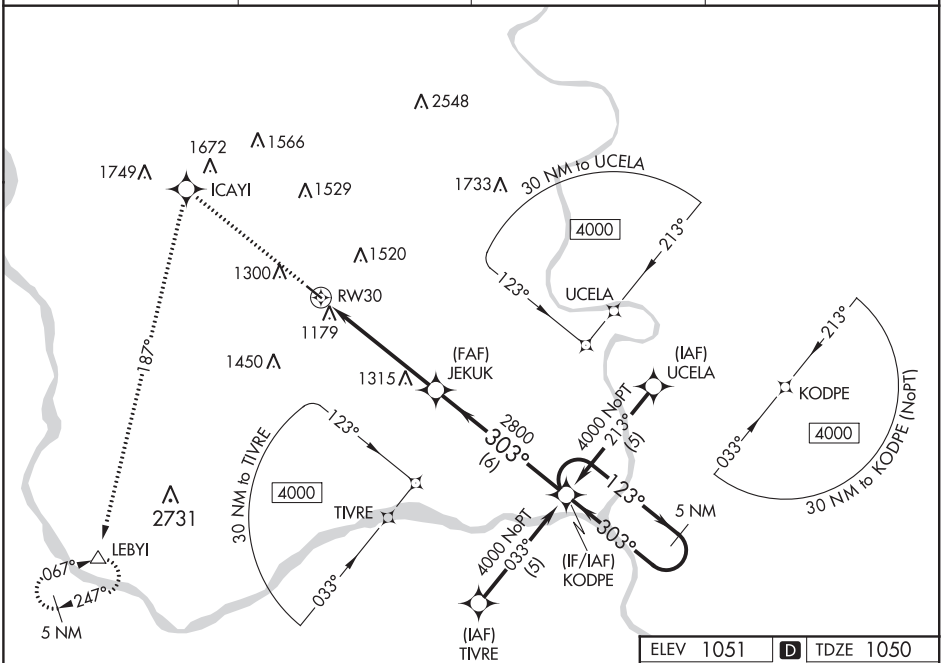
APP CRS	Rwy ldg	3801
303°	TDZE	1050
	Apt Elev	1051

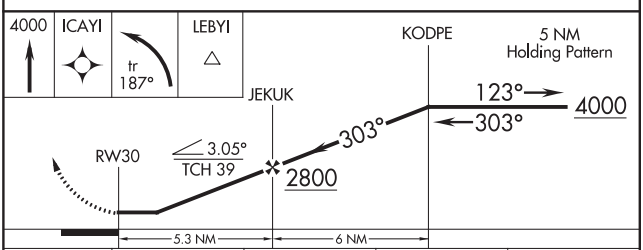
RNAV (GPS) RWY 30
MILLARD (MLE)

DME/DME RNP-0.3 NA. If local altimeter setting not received, use Council Bluffs Muni altimeter setting and increase all MDAs 80 feet. Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 4000 direct ICAYI and left turn via 187° track to LEBYI and hold.

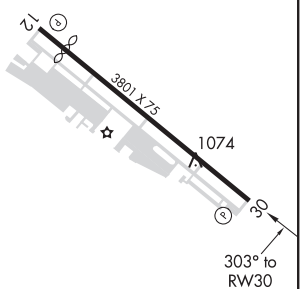
AWOS-3	OMAHA APP CON	CLNC DEL	UNICOM
118.25	120.1 354.05	125.4	123.0 (CTAF) L





CATEGORY	A	B	C	D
LNAV MDA	1620-1 570 (600-1)		NA	
CIRCLING	1700-1 649 (700-1)		NA	

ELEV 1051 D TDZE 1050



REIL Rwy 12 L
MIRL Rwy 12-30 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

O'NEILL, NEBRASKA | AL-5515 (FAA) | 19171

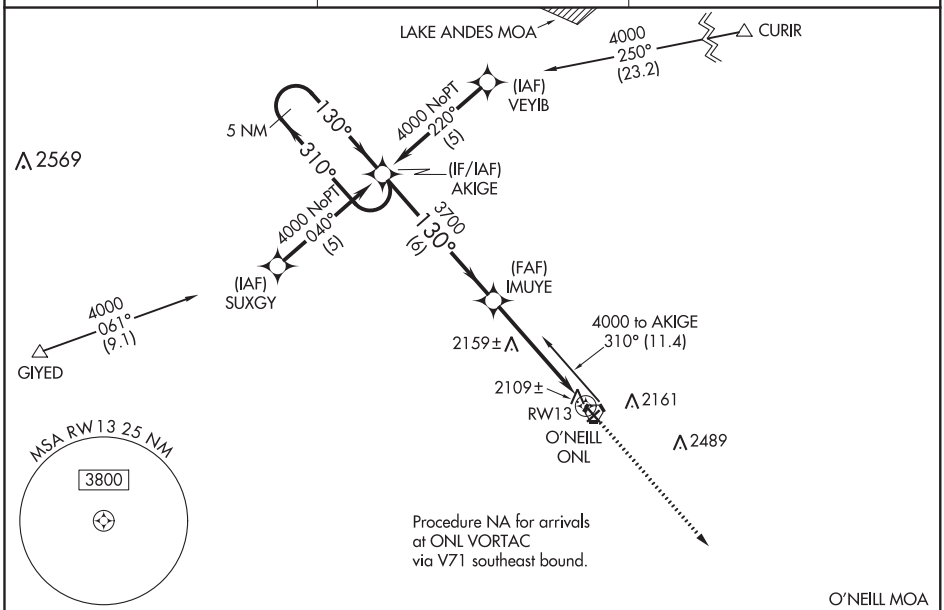
WAAS CH 90203 W13A	APP CRS 130°	Rwy ldg 4408 TDZE 2032 Apt Elev 2034

RNAV (GPS) RWY 13
THE O'NEILL MUNI-JOHN L BAKER FIELD (ONL)

Baro-VNAV NA when using Evelyn Sharp Field altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -19°C (-2°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Helicopter visibility reduction below ¾ SM NA. If local altimeter setting not received, use Evelyn Sharp Field altimeter setting and increase all DAs 126 feet, all MDAs 140 feet. VDP NA when using Evelyn Sharp Field altimeter setting. Night landing: Rwy 4, 22 NA.

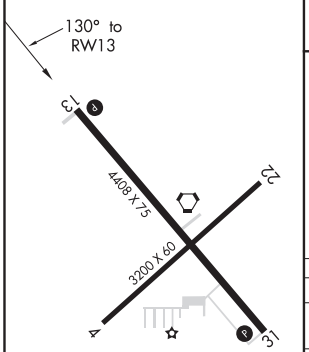
MISSED APPROACH: Climb to 4000 direct AFSIC and hold.

AWOS-3	MINNEAPOLIS CENTER	UNICOM
121.125	128.0 257.95	122.8 (CTAF) L

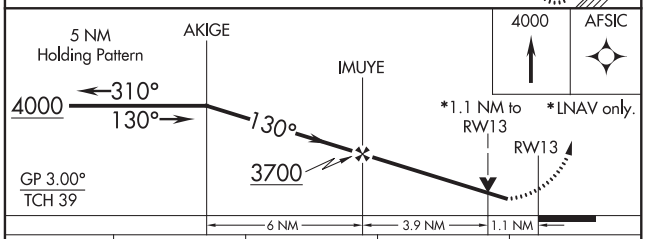


NC-2, 10 SEP 2020 to 05 NOV 2020

ELEV 2034	TDZE 2032



REIL Rwys 13 and 31 L
MIRL Rwy 13-31 L



CATEGORY	A	B	C	D
LPV DA	2308-1 276 (300-1)			NA
LNAV/VNAV DA	2380-1¼ 348 (400-1¼)			NA
LNAV MDA	2420-1 388 (400-1)			NA
CIRCLING	2600-1 566 (600-1)		2600-1½ 566 (600-1½)	NA

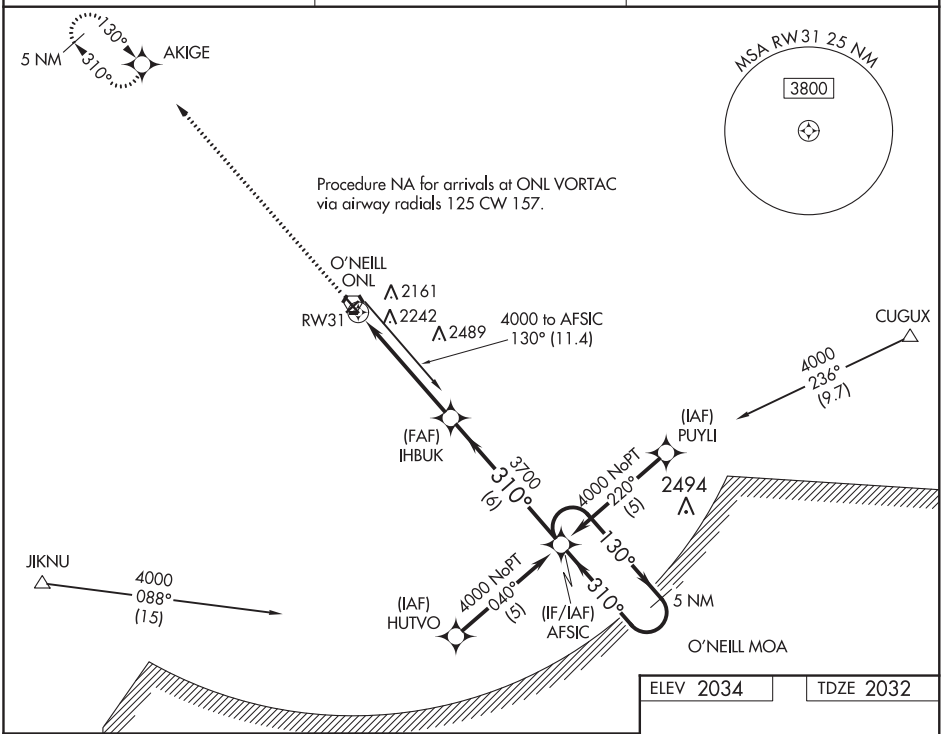
WAAS CH 70503 W31A	APP CRS 310°	Rwy ldg 4408 TDZE 2032 Apt Elev 2034

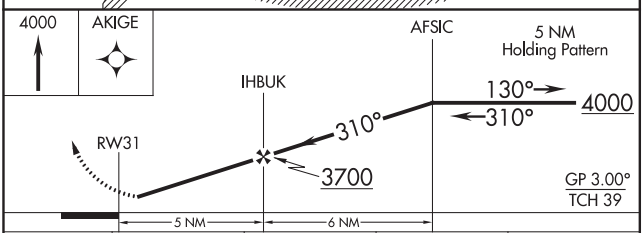
RNAV (GPS) RWY 31
THE O'NEILL MUNI-JOHN L BAKER FIELD (ONL)

If local altimeter setting not received, use Evelyn Sharp Field altimeter setting and increase all DAs 126 feet, all MDAs 140 feet. Baro-VNAV NA when using Evelyn Sharp Field altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -19°C (-2°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Helicopter visibility reduction below 1 SM NA. Night landing: Rwy 4, 22 NA.

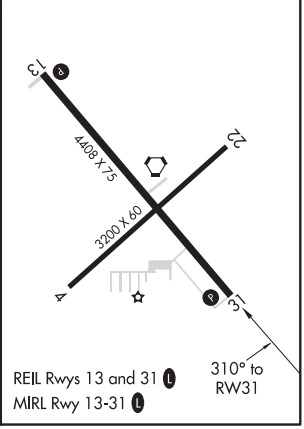
MISSED APPROACH: Climb to 4000 direct AKIGE and hold.

AWOS-3	MINNEAPOLIS CENTER	UNICOM
121.125	128.0 257.95	122.8 (CTAF) L





ELEV 2034 TDZE 2032



REIL Rwys 13 and 31 L
MIRL Rwy 13-31 L

CATEGORY	A	B	C	D
LPV DA	2282-1 250 (300-1)			NA
LNAV/VNAV DA	2601-2 569 (600-2)			NA
LNAV MDA	2580-1 548 (600-1)		2580-1½ 548 (600-1½)	NA
CIRCLING	2600-1 566 (600-1)		2600-1½ 566 (600-1½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

O'NEILL, NEBRASKA AL-5515 (FAA) 19171

VORTAC ONL	APP CRS	Rwy ldg	4408
113.9	125°	TDZE	2032
Chan 86		Apt Elev	2034

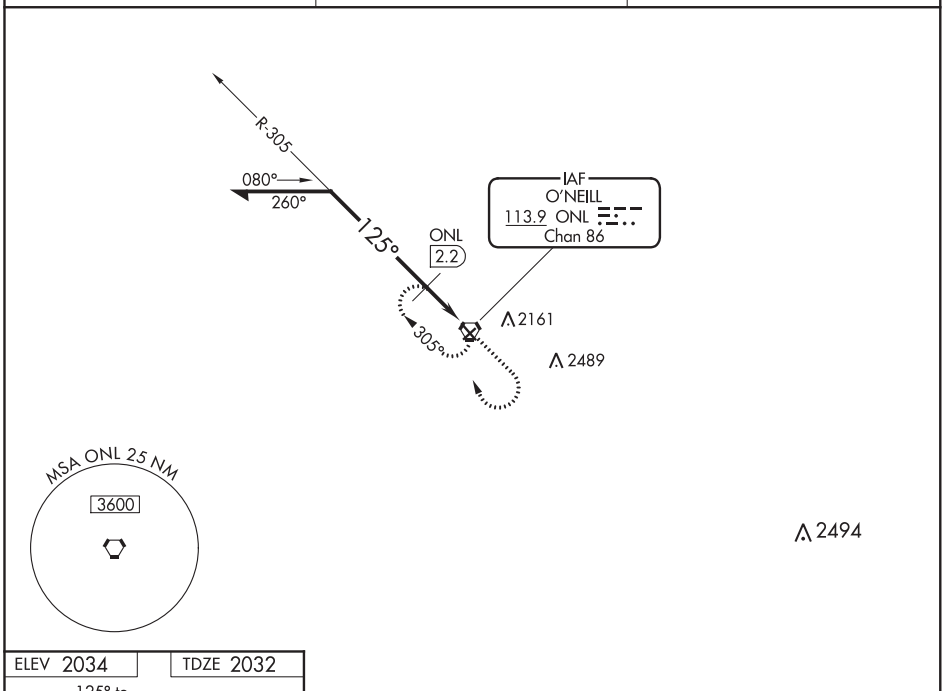
VOR RWY 13

THE O'NEILL MUNI-JOHN L BAKER FIELD (ONL)

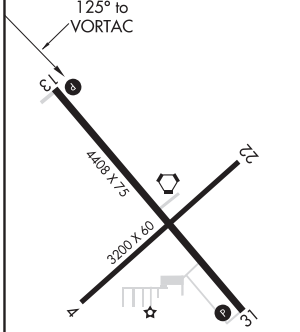
Night landing: Rwy 4, 22 NA.

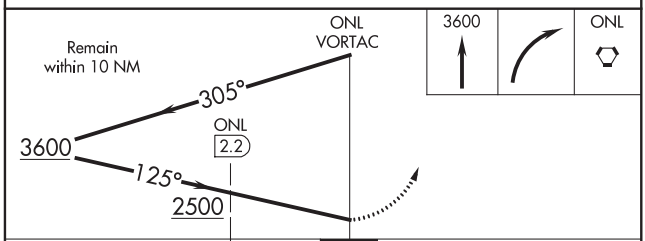
MISSED APPROACH: Climb to 3600 then right turn direct ONL VORTAC and hold.

AWOS-3	MINNEAPOLIS CENTER	UNICOM
121.125	128.0 257.95	122.8 (CTAF) L



ELEV 2034	TDZE 2032





CATEGORY	A	B	C	D
S-13	2500-1 468 (500-1)		2500-1¼ 468 (500-1¼)	2500-1½ 468 (500-1½)
CIRCLING	2600-1 566 (600-1)		2600-1½ 566 (600-1½)	2600-2 566 (600-2)
DME MINIMUMS				
S-13	2420-1 388 (400-1)			2420-1¼ 388 (400-1¼)
CIRCLING	2600-1 566 (600-1)		2600-1½ 566 (600-1½)	2600-2 566 (600-2)

REIL Rwys 13 and 31 L
MIRL Rwy 13-31 L

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

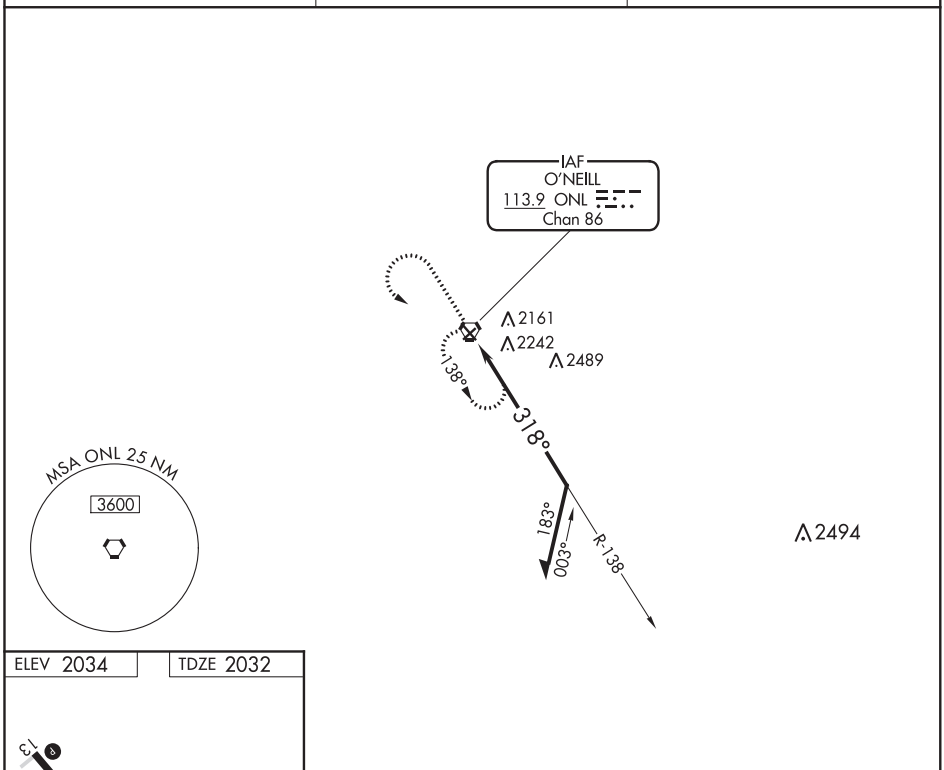
VORTAC ONL 113.9 Chan 86	APP CRS 318°	Rwy ldg 4408 TDZE 2032 Apt Elev 2034

VOR RWY 31
THE O'NEILL MUNI-JOHN L BAKER FIELD (ONL)

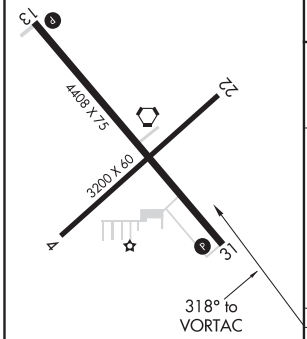
Night landing: Rwy 4, 22 NA.

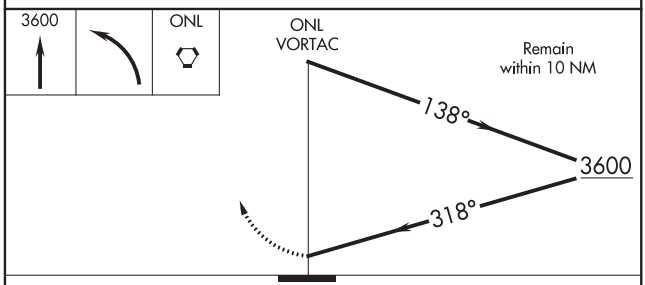
MISSED APPROACH: Climb to 3600 then left turn direct ONL VORTAC and hold.

AWOS-3	MINNEAPOLIS CENTER	UNICOM
121.125	128.0 257.95	122.8 (CTAF) L



ELEV 2034 TDZE 2032





CATEGORY	A	B	C	D
S-31	2560-1	528 (600-1)	2560-1½ 528 (600-1½)	2560-1¾ 528 (600-1¾)
CIRCLING	2600-1	566 (600-1)	2600-1½ 566 (600-1½)	2600-2 566 (600-2)

REIL Rwys 13 and 31 L
MIRL Rwy 13-31 L

NC-2, 10 SEP 2020 to 05 NOV 2020

ORD, NEBRASKA AL-6602 (FAA) 19283

WAAS CH 90312 W13A	APP CRS 131°	Rwy ldg 4721 TDZE 2070 Apt Elev 2070

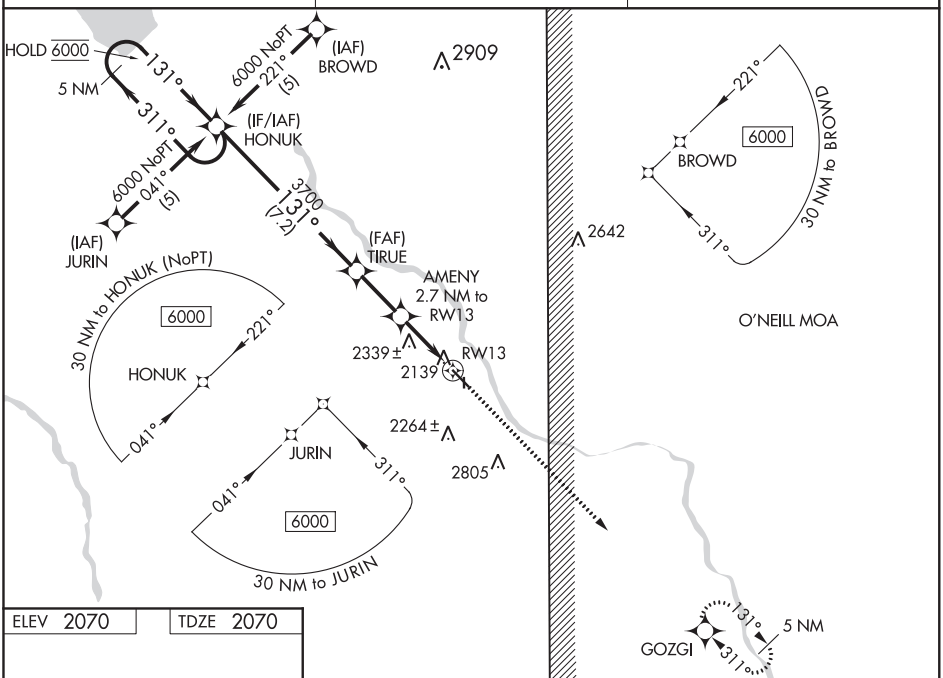
RNAV (GPS) RWY 13
EVELYN SHARP FIELD (ODX)

RNP APCH.

Circling NA to Rwys 17 and 35. Rwy 13 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -23°C or above 54°C.

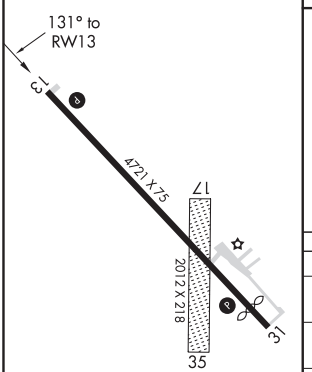
MISSED APPROACH: Climb to 6000 direct GOZGI and hold, continue climb-in-hold to 6000.

ASOS	MINNEAPOLIS CENTER	UNICOM
119.925	119.4 278.8	122.8 (CTAF) L

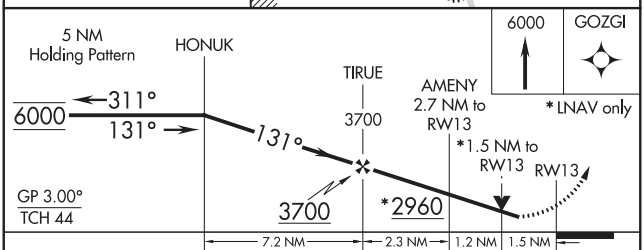


NC-2, 10 SEP 2020 to 05 NOV 2020

ELEV 2070 TDZE 2070



MIRL Rwy 13-31 L
REIL Rwys 13 and 31 L



CATEGORY	A	B	C	D
LPV DA	2376-1	306 (400-1)	NA	
LNAV/VNAV DA	2670-1¾	600 (600-1¾)	NA	
LNAV MDA	2600-1	530 (600-1)	NA	
C CIRCLING	2680-1	610 (700-1)	NA	

WAAS CH 99412 W31A	APP CRS 311°	Rwy ldg 4501 TDZE 2064 Apt Elev 2070

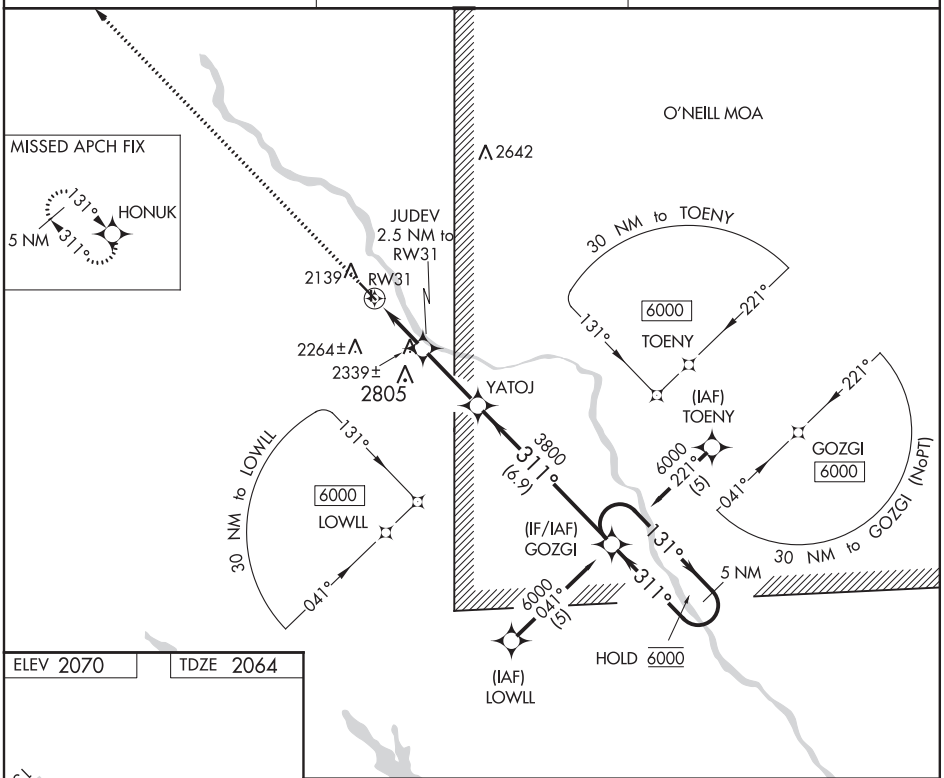
RNAV (GPS) RWY 31
EVELYN SHARP FIELD (ODX)

RNP APCH.

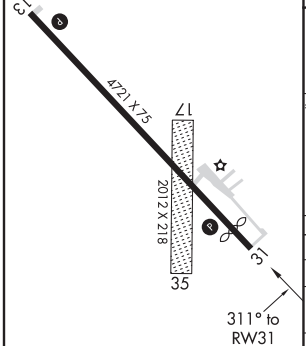
Circling NA to Rwys 17 and 35. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -24°C or above 54°C.

MISSED APPROACH: Climb to 6000 direct HONUK and hold, continue climb-in-hold to 6000.

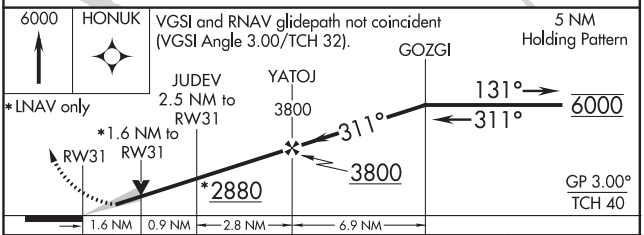
ASOS	MINNEAPOLIS CENTER	UNICOM
119.925	119.4 278.8	122.8 (CTAF) L



ELEV 2070 TDZE 2064



MIRL Rwy 13-31 L
REIL Rwys 13 and 31 L



CATEGORY	A	B	C	D
LPV DA	2314-1 250 (300-1)		NA	
LNAV/VNAV DA	2616-1⅝ 552 (600-1⅝)		NA	
LNAV MDA	2600-1 536 (600-1)		NA	
C CIRCLING	2680-1 610 (700-1)		NA	

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

ORD, NEBRASKA AL-6602 (FAA) 19171

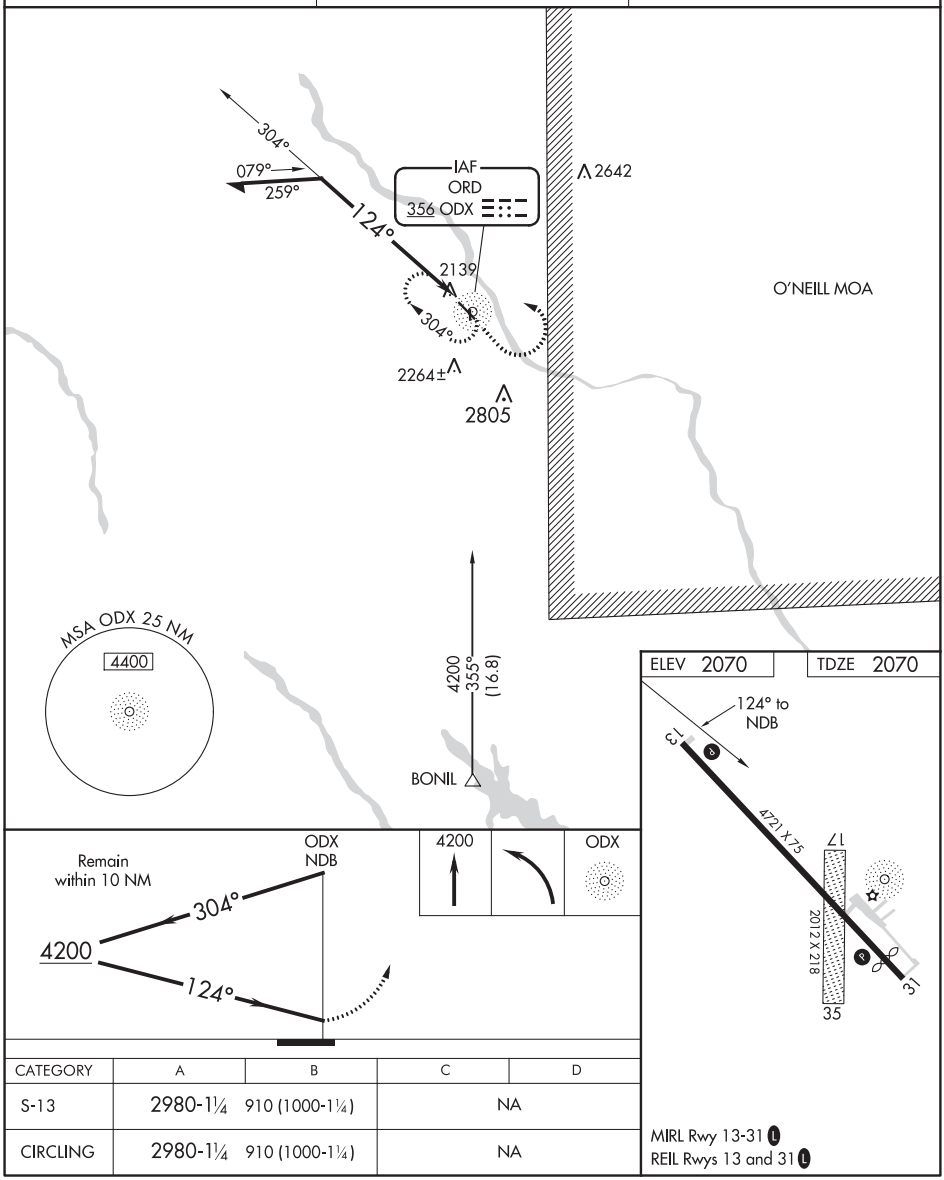
NDB RWY 13
EVELYN SHARP FIELD (ODX)

NDB ODX	APP CRS	Rwy ldg / TDZE / Apt Elev
356	124°	4721 / 2070 / 2070

Helicopter visibility reduction below ¾ SM not authorized. Circling to Rwy 17/35 NA. When local altimeter setting not received, use Broken Bow altimeter setting and increase all MDA 160 feet; and all Cat B visibilities ¼ mile.

MISSED APPROACH: Climb to 4200 then left turn direct ODX NDB and hold.

ASOS	MINNEAPOLIS CENTER	UNICOM
119.925	119.4 278.8	122.8 (CTAF) L



CATEGORY	A	B	C	D
S-13	2980-1¼	910 (1000-1¼)	NA	
CIRCLING	2980-1¼	910 (1000-1¼)	NA	

MIRL Rwy 13-31 L
REIL Rwys 13 and 31 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 99708 W12A	APP CRS 125°	Rwy ldg 4699 TDZE 3394 Apt Elev 3394

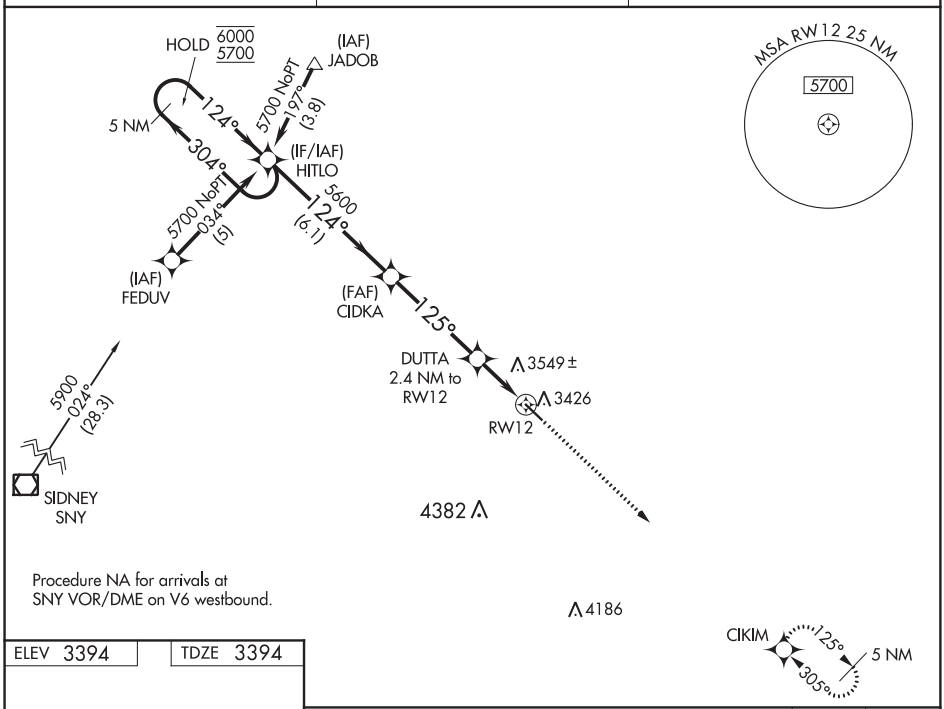
RNAV (GPS) RWY 12
GARDEN COUNTY/KING RHILEY FIELD (OKS)

RNP APCH.

NA — Baro-VNAV NA. Rwy 12 helicopter visibility reduction below ¾ SM NA. Use Ogallala altimeter setting.

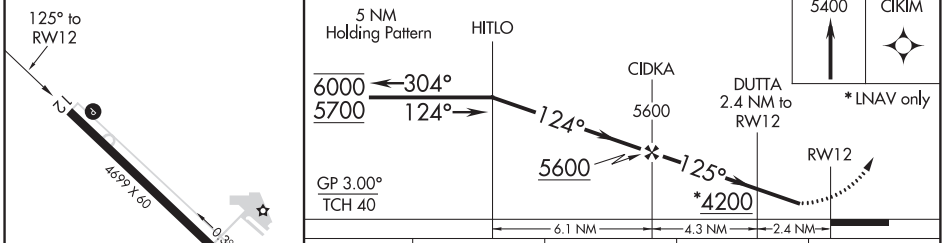
MISSED APPROACH: Climb to 5400 direct CIKIM and hold.

OGA AWOS-3	DENVER CENTER	UNICOM
121.275	118.475 225.4	122.8 (CTAF) L



Procedure NA for arrivals at SNY VOR/DME on V6 westbound.

ELEV 3394	TDZE 3394



CATEGORY	A	B	C	D
LPV DA	3762-1¼ 368 (400-1¼)		NA	
LNAV/VNAV DA	3882-1¾ 488 (500-1¾)		NA	
LNAV MDA	3980-1 586 (600-1)		NA	
CIRCLING	3940-1 546 (600-1)	3980-1 586 (600-1)	NA	

REIL Rwys 12 and 30 L
MIRL Rwy 12-30 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

OSHKOSH, NEBRASKA | AL-5748 (FAA) | 19283

WAAS CH 93509 W30A	APP CRS 305°	Rwy ldg 4699 TDZE 3387 Apt Elev 3394

RNAV (GPS) RWY 30
GARDEN COUNTY/KING RHILEY FIELD (OKS)

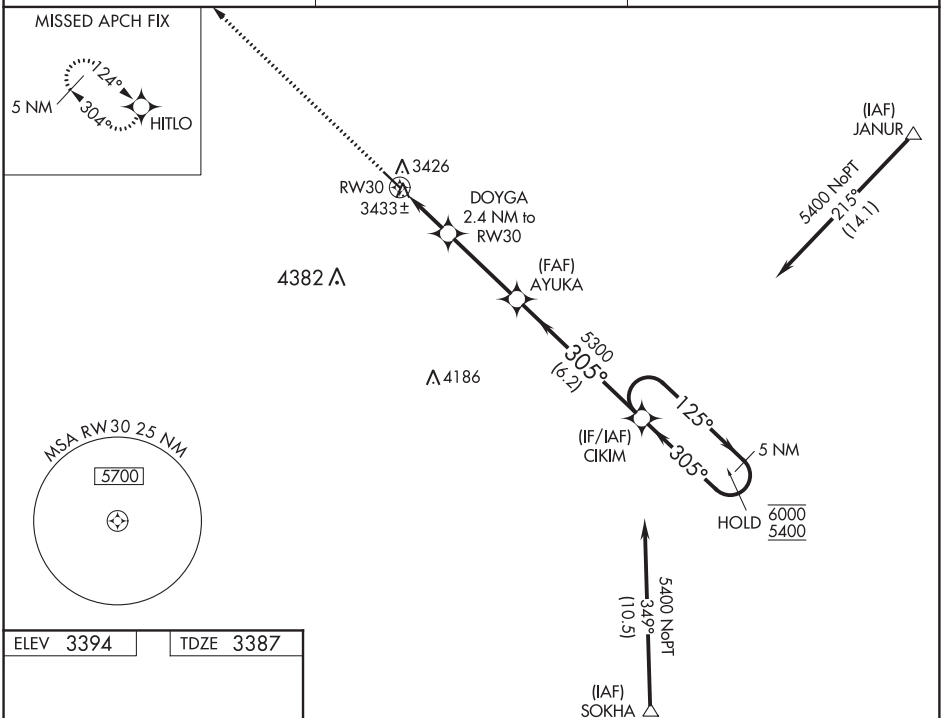
RNP APCH.

NA

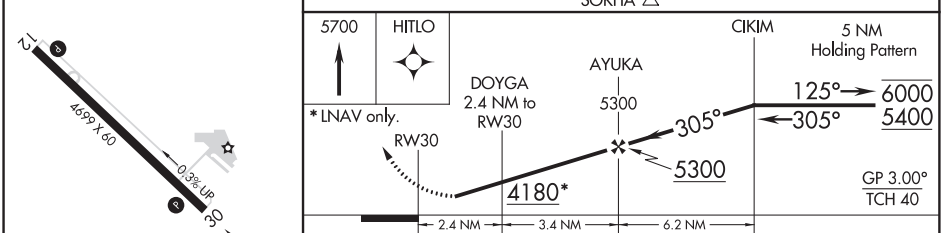
Rwy 30 helicopter visibility reduction below ¾ SM NA.
Baro-VNAV NA. Use Ogallala altimeter setting.

MISSED APPROACH: Climb to 5700 direct HITLO and hold.

OGA AWOS-3	DENVER CENTER	UNICOM
121.275	118.475 225.4	122.8 (CTAF) L



ELEV 3394	TDZE 3387



CATEGORY		A	B	C	D
LPV	DA	3734-1¼ 347 (400-1¼)		NA	
LNAV/VNAV	DA	3792-1½ 405 (400-1½)		NA	
LNAV MDA		3880-1 493 (500-1)		NA	
CIRCLING		3940-1 546 (600-1)	3980-1 586 (600-1)	NA	

REIL Rwys 12 and 30 L
MIRL Rwy 12-30 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

NDB OKS	APP CRS	Rwy ldg	4699
233	112°	TDZE	3394
		Apt Elev	3394

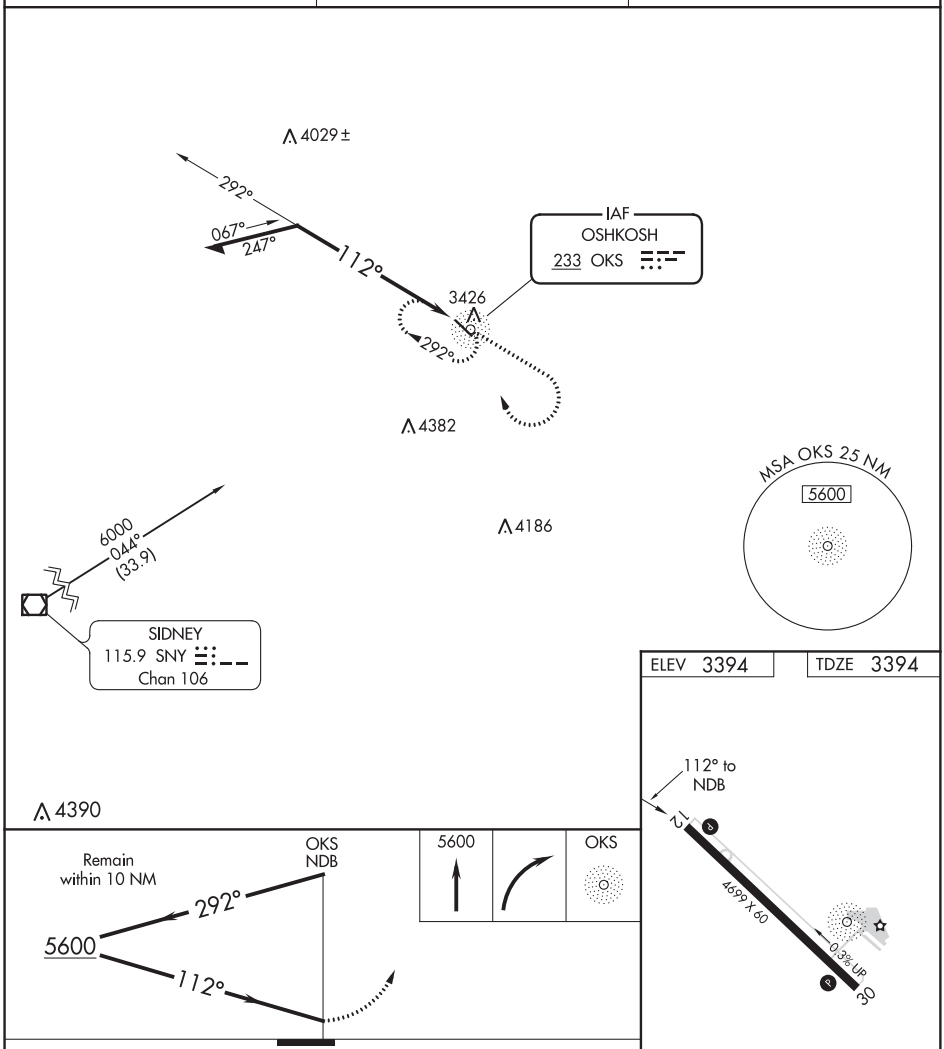
NDB RWY 12

GARDEN COUNTY/KING RHILEY FIELD (OKS)

T A NA — Use Ogallala altimeter setting.

MISSED APPROACH: Climb to 5600 then right turn direct OKS NDB and hold.

OGA AWOS-3	DENVER CENTER	UNICOM
121.275	118.475 225.4	122.8 (CTAF) L



CATEGORY	A	B	C	D
S-12	4600-1¼ 1206 (1300-1¼)	4600-1½ 1206 (1300-1½)	NA	
CIRCLING	4600-1¼ 1206 (1300-1¼)	4600-1½ 1206 (1300-1½)	NA	

REIL Rwys 12 and 30 L
MIRL Rwy 12-30 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

OTTAWA, KANSAS | AL-6588 (FAA) | 19283

RNAV (GPS) RWY 17
OTTAWA MUNI (OWI)

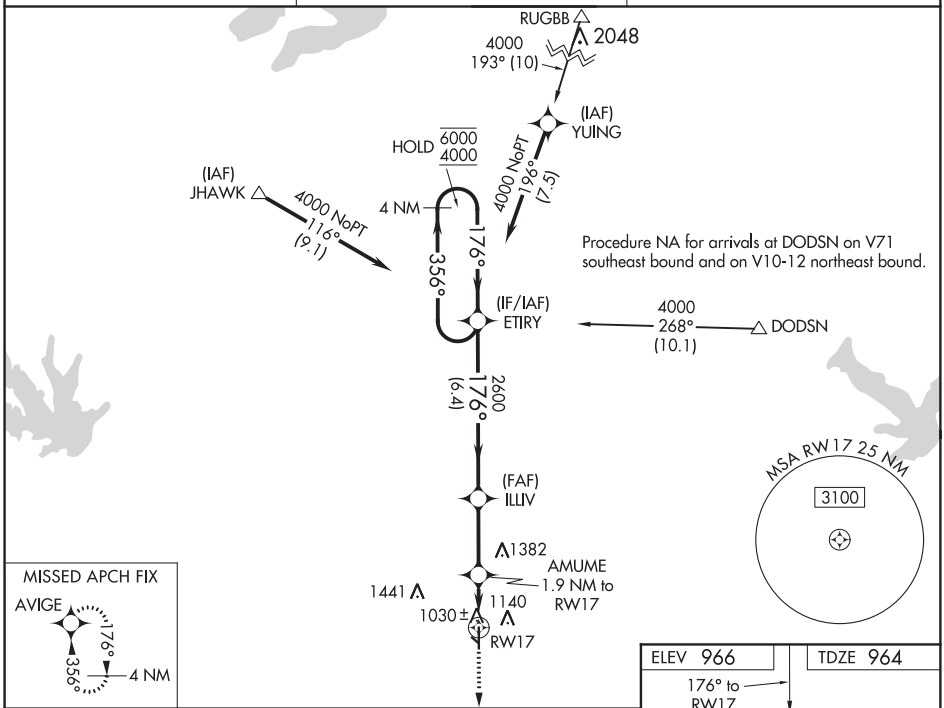
WAAS CH 86726 W17A	APP CRS 176°	Rwy ldg 4500 TDZE 964 Apt Elev 966

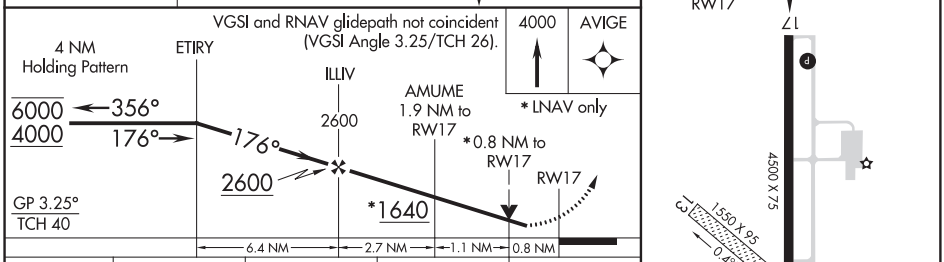
RNP APCH.

Circling NA to Rwys 13 and 31. Rwy 17 helicopter visibility reduction below ¾ SM NA.
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C or above 54°C.

MISSED APPROACH: Climb to 4000 direct AVIGE and hold, continue climb-in-hold to 4000.

AWOS-3	KANSAS CITY CENTER	UNICOM
118.25	127.725 270.25	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	1214-¾ 250 (300-¾)			NA
LNAV/VNAV DA	1214-¾ 250 (300-¾)			NA
LNAV MDA	1280-1 316 (400-1)			NA
C CIRCLING	1500-1 534 (600-1)		1760-2¼ 794 (800-2¼)	NA

OTTAWA, KANSAS
Amdt 2 10OCT19

38°32′N-95°15′W

OTTAWA MUNI (OWI)
RNAV (GPS) RWY 17

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 62925 W35A	APP CRS 356°	Rwy ldg 4500 TDZE 966 Apt Elev 966

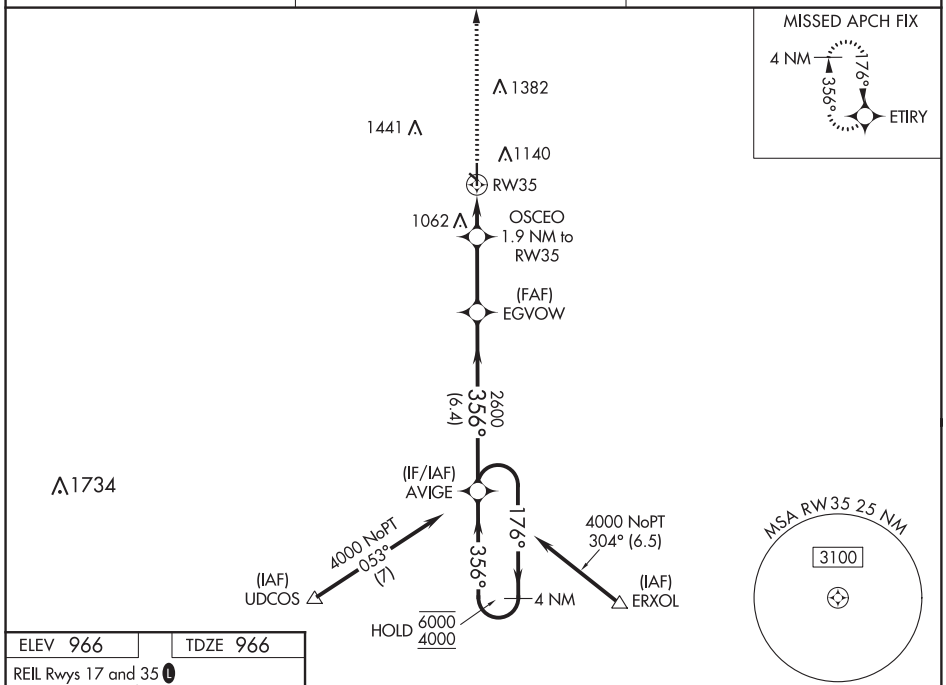
RNAV (GPS) RWY 35
OTTAWA MUNI (OWI)

RNP APCH.

Circling NA to Rwys 13 and 31. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C or above 54°C.

MISSED APPROACH: Climb to 4000 direct ETIRY and hold, continue climb-in-hold to 4000.

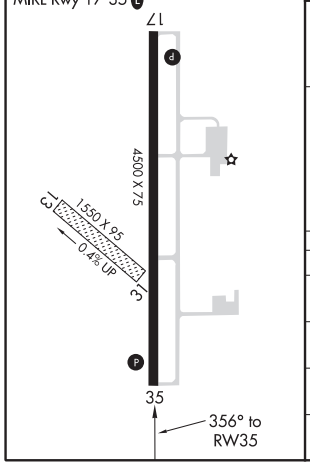
AWOS-3	KANSAS CITY CENTER	UNICOM
118.25	127.725 270.25	122.8 (CTAF) L

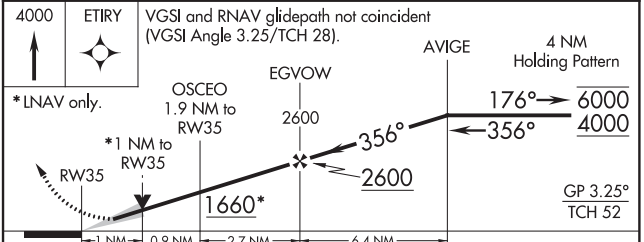


ELEV 966 TDZE 966

REIL Rwys 17 and 35 L

MIRL Rwy 17-35 L





CATEGORY	A	B	C	D
LPV DA	1216-¾ 250 (300-¾)			NA
LNAV/VNAV DA	1216-¾ 250 (300-¾)			NA
LNAV MDA	1320-1 354 (400-1)			NA
C CIRCLING	1500-1 534 (600-1)		1760-2¼ 794 (800-2¼)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

PAOLA, KANSAS | AL-10067 (FAA) | 20142

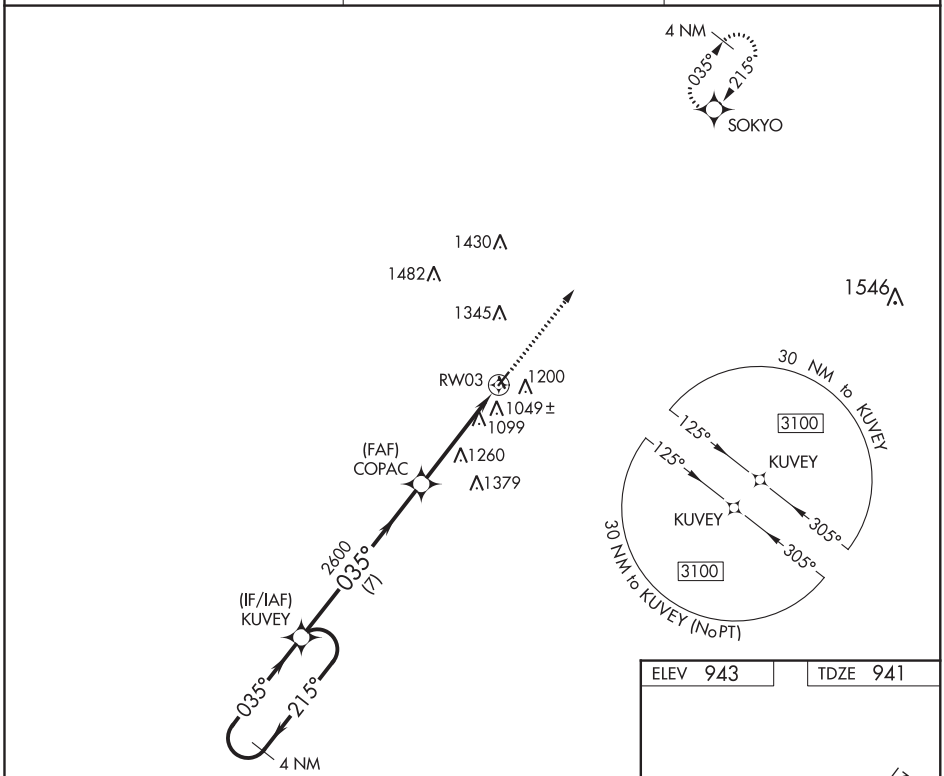
WAAS CH 49134 W03A	APP CRS 035°	Rwy ldg 3398 TDZE 941 Apt Elev 943

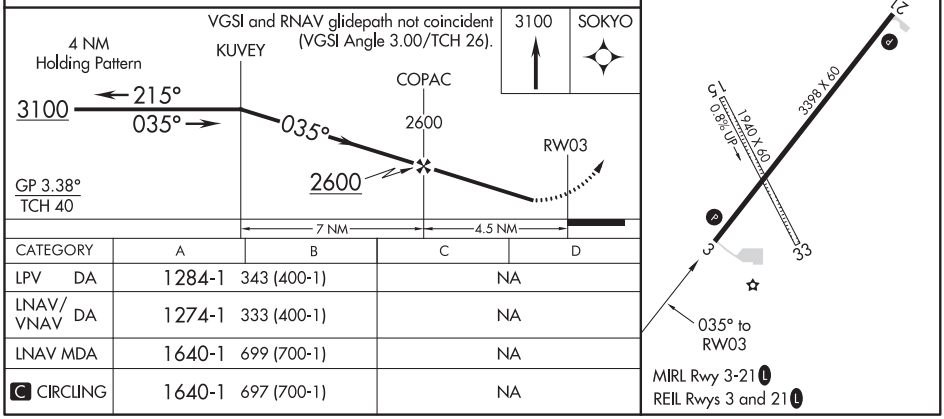
RNAV (GPS) RWY 3
MIAMI COUNTY (K81)

T A NA — Baro-VNAV NA. DME/DME RNP-0.3 NA. Use New Century Aircenter altimeter setting; when not received, use Johnson County Executive altimeter setting and increase all DA 8 feet and all MDA 20 feet. Helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 3100 direct SOKYO and hold.

IXD ASOS	KANSAS CITY APP CON	UNICOM
135.325	118.9 251.075	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	1284-1	343 (400-1)	NA	
LNAV/VNAV DA	1274-1	333 (400-1)	NA	
LNAV MDA	1640-1	699 (700-1)	NA	
C CIRCLING	1640-1	697 (700-1)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

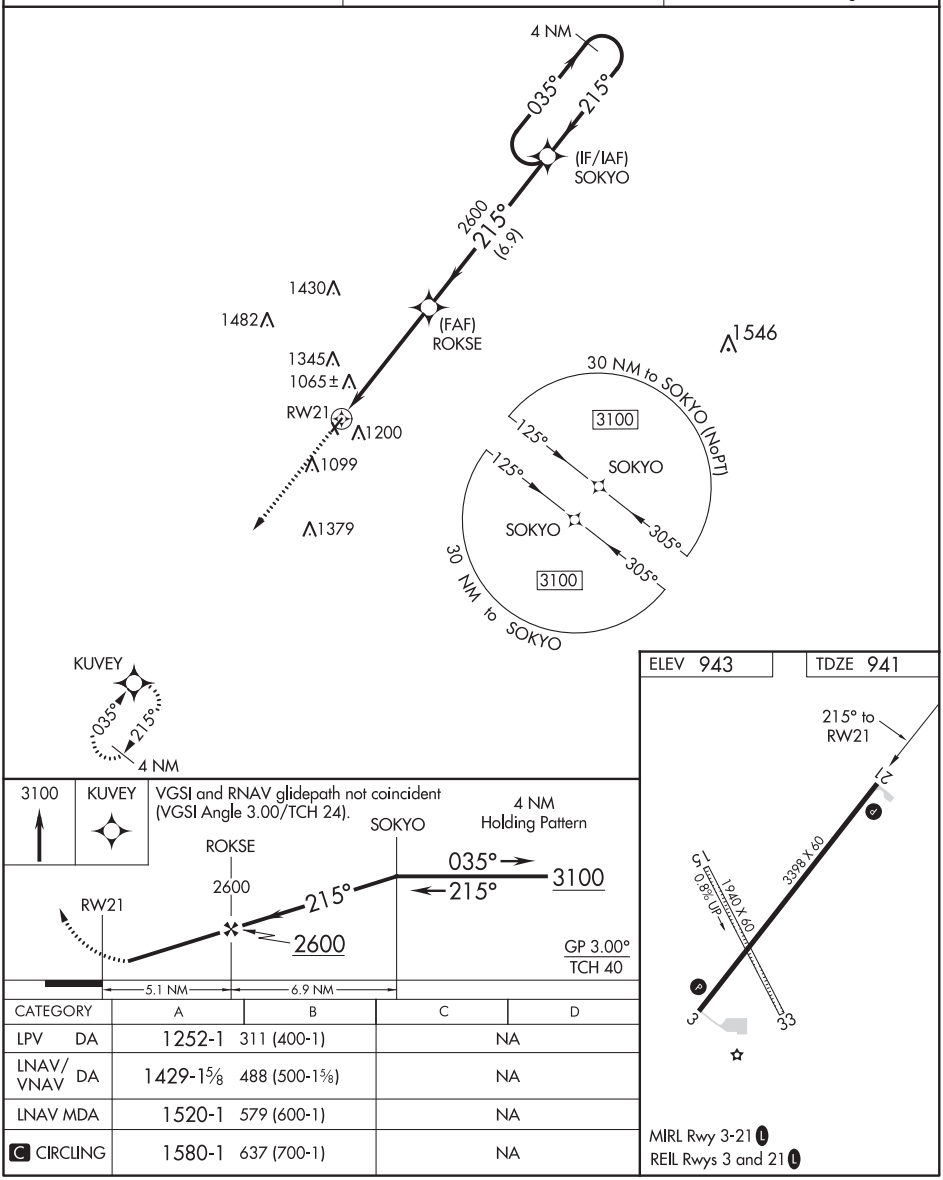
RNAV (GPS) RWY 21
MIAMI COUNTY (K81)

WAAS CH 63134 W21A	APP CRS 215°	Rwy ldg 3398 TDZE 941 Apt Elev 943

T A NA — Baro-VNAV NA. DME/DME RNP-0.3 NA. Use New Century Aircenter altimeter setting; when not received, use Johnson County Executive altimeter setting and increase all DA 8 feet and all MDA 20 feet; increase LPV and LNAV/VNAV all Cats visibility ⅛ mile. Helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 3100 direct KUVEY and hold.

IXD ASOS	KANSAS CITY APP CON	UNICOM
135.325	118.9 251.075	122.8 (CTAF) L



CATEGORY	A	B	C	D
LPV DA	1252-1 311 (400-1)		NA	
LNAV/VNAV DA	1429-1⅝ 488 (500-1⅝)		NA	
LNAV MDA	1520-1 579 (600-1)		NA	
C CIRCLING	1580-1 637 (700-1)		NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

PARSONS, KANSAS | AL-5684 (FAA) | 19003

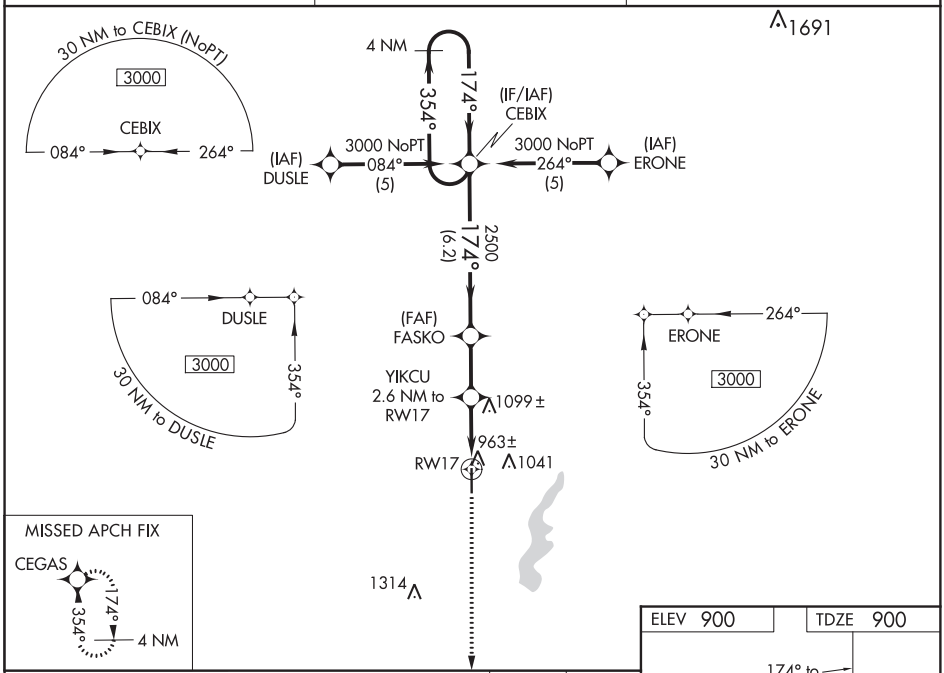
WAAS CH 86508 W17A	APP CRS 174°	Rwy ldg 5001 TDZE 900 Apt Elev 900

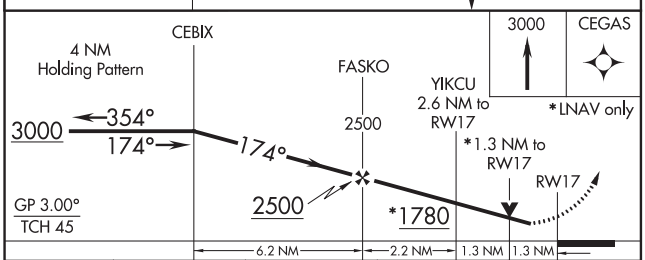
RNAV (GPS) RWY 17
TRI-CITY (PPF)

For uncompensated Baro-VNAV systems, procedure NA below -16°C (4°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. Baro-VNAV and VDP NA when using Coffeyville Muni altimeter setting. When local altimeter setting not received, use Coffeyville Muni altimeter setting and increase all DA 54 feet and LPV, LNAV/VNAV visibility ¼ mile all Cats; increase all MDA 60 feet and LNAV Cat C visibility ¼ mile.

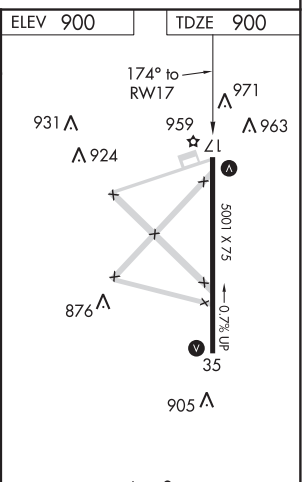
MISSED APPROACH: Climb to 3000 direct CEGAS and hold.

ASOS	KANSAS CITY CENTER	UNICOM
118.175	132.9 279.5	123.0 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	1193-1 293 (300-1)			NA
LNAV/VNAV DA	1255-1¼ 355 (400-1¼)			NA
LNAV MDA	1360-1 460 (500-1)		1360-1¼ 460 (500-1¼)	NA
CIRCLING	1360-1 460 (500-1)		1360-1½ 460 (500-1½)	NA



REIL Rwys 17 and 35 L
MIRL Rwy 17-35 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

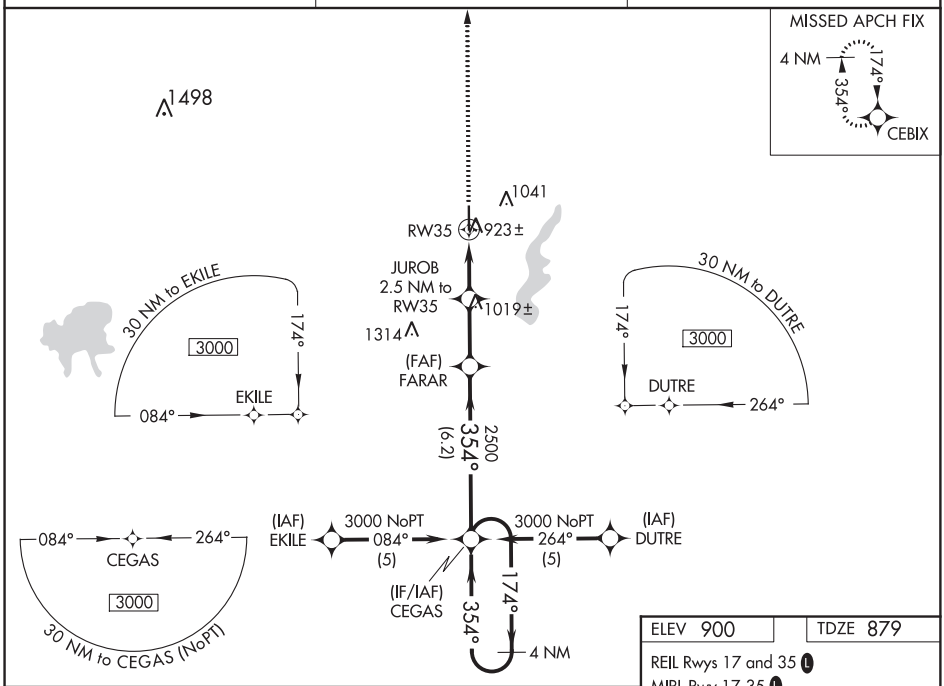
WAAS CH 78208 W35A	APP CRS 354°	Rwy ldg 5001 TDZE 879 Apt Elev 900

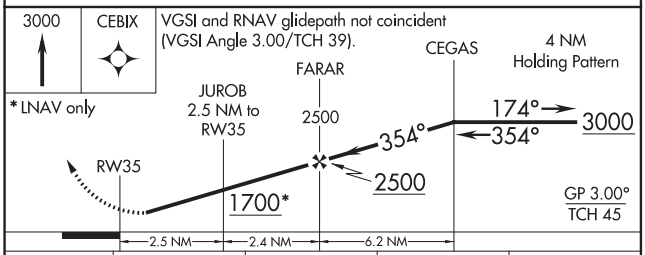
RNAV (GPS) RWY 35
TRI-CITY (PPF)

Baro-VNAV NA when using Coffeyville Muni altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Coffeyville Muni altimeter setting and increase all DA 54 feet and LNAV/VNAV visibility ¼ mile all Cats; increase all MDA 60 feet.

MISSED APPROACH: Climb to 3000 direct CEBIX and hold.

ASOS	KANSAS CITY CENTER	UNICOM
118.175	132.9 279.5	123.0 (CTAF) L

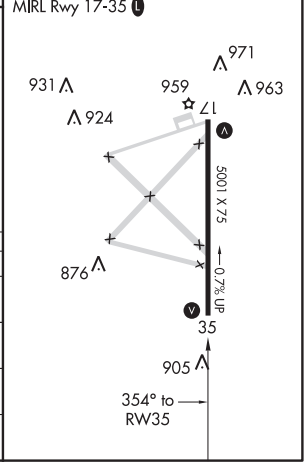




CATEGORY	A	B	C	D
LPV DA	1129-1 250 (300-1)			NA
LNAV/VNAV DA	1173-1 294 (300-1)			NA
LNAV MDA	1300-1 421 (400-1)		1300-1¼ 421 (400-1¼)	NA
CIRCLING	1340-1 440 (500-1)	1360-1 460 (500-1)	1360-1½ 460 (500-1½)	NA

ELEV 900 TDZE 879

REIL Rwys 17 and 35 L
MIRL Rwy 17-35 L



NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

PARSONS, KANSAS | AL-5684 (FAA) | 20198

VOR RWY 17
TRI-CITY (PPF)

VOR/DME CNU 109.2 Chan 29	APP CRS 161°	Rwy ldg 5001 TDZE 901 Apt Elev 901

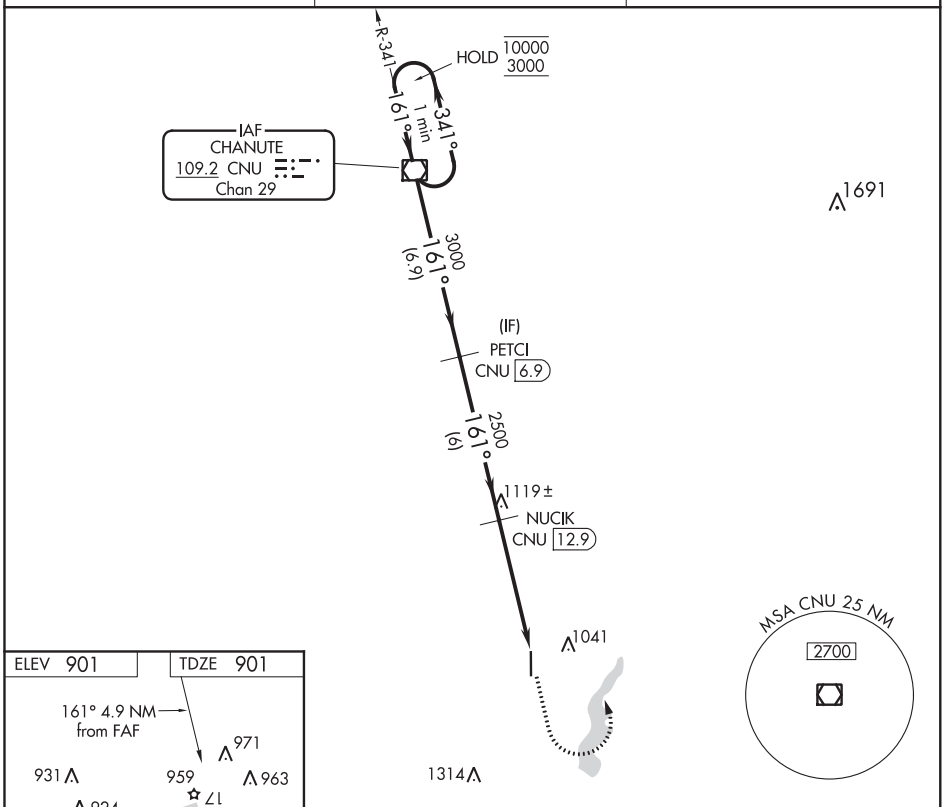
DME required

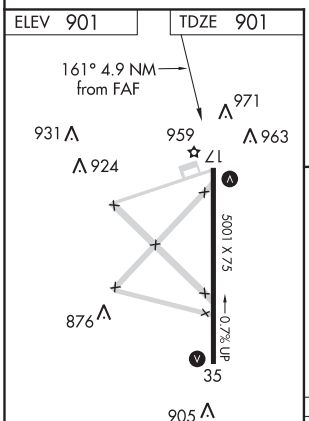
Procedure NA at night.

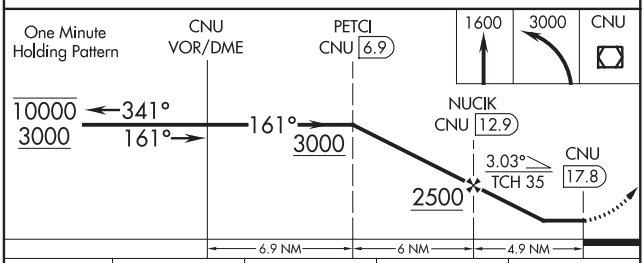
Rwy 17 helicopter visibility reduction below 1 SM NA.

MISSED APPROACH: Climb to 1600 then climbing left turn to 3000 direct CNU VOR/DME and hold.

ASOS	KANSAS CITY CENTER	UNICOM
118.175	132.9 279.5	123.0 (CTAF) L







CATEGORY	A	B	C	D
S-17	1380-1 479 (500-1)		1380-1⅜ 479 (500-1⅜)	NA
CIRCLING	1380-1 479 (500-1)		1380-1½ 479 (500-1½)	NA

REIL Rwys 17 and 35 L

MIRL Rwy 17-35 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 99327 W15A	APP CRS 151°	Rwy ldg 3600 TDZE 1345 Apt Elev 1345

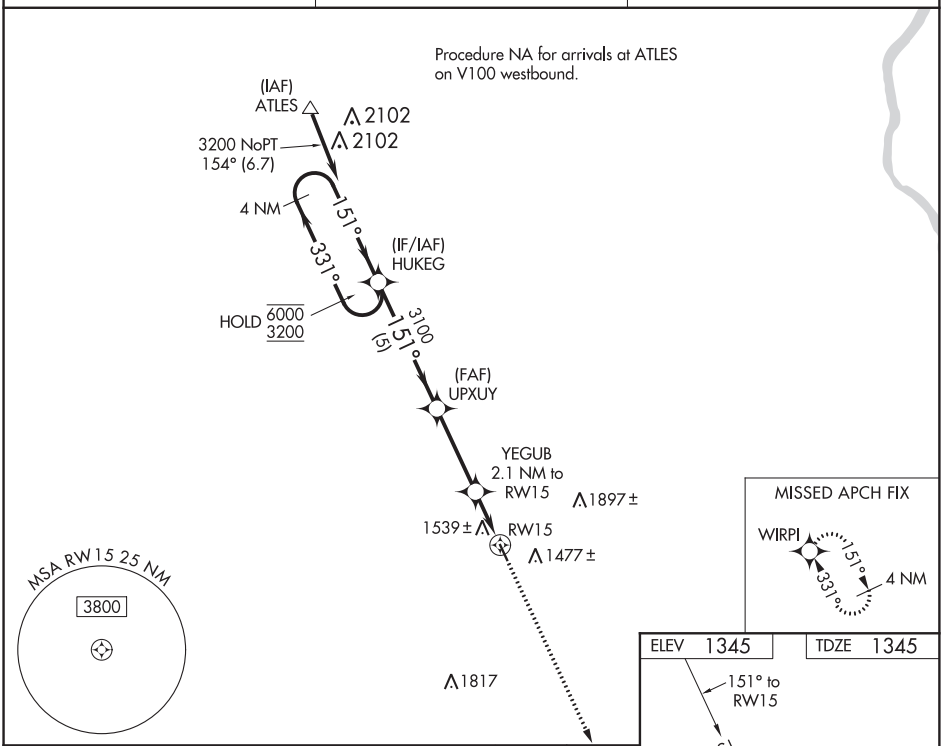
RNAV (GPS) RWY 15
PENDER MUNI (ØC4)

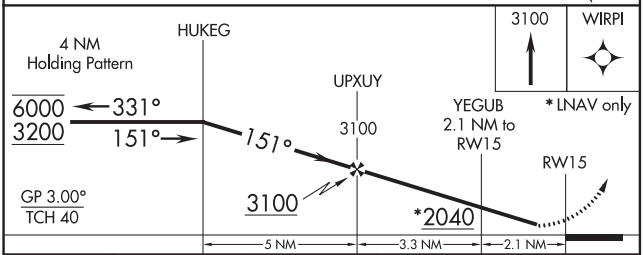
RNP APCH.

Rwy 15 helicopter visibility reduction below ¾SM NA. Baro-VNAV NA. Use Wayne altimeter setting; when not received, use Sioux City altimeter setting; increase LPV DA to 1722 feet, LNAV/VNAV DA to 1934 feet and all MDAs 60 feet.

MISSED APPROACH: Climb to 3100 direct WIRPI and hold.

LCG AWOS-3	SIOUX CITY APP CON *	CTAF
120.125	124.6 307.0	122.9 L





CATEGORY	A	B	C	D
LPV DA	1678-1 333 (400-1)		NA	
LNAV/VNAV DA	1890-1⅞ 545 (600-1⅞)		NA	
LNAV MDA	1840-1 495 (500-1)		NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

PENDER, NEBRASKA AL-10654 (FAA) 20142

WAAS CH 72627 W33A	APP CRS 331°	Rwy ldg 3600 TDZE 1343 Apt Elev 1345

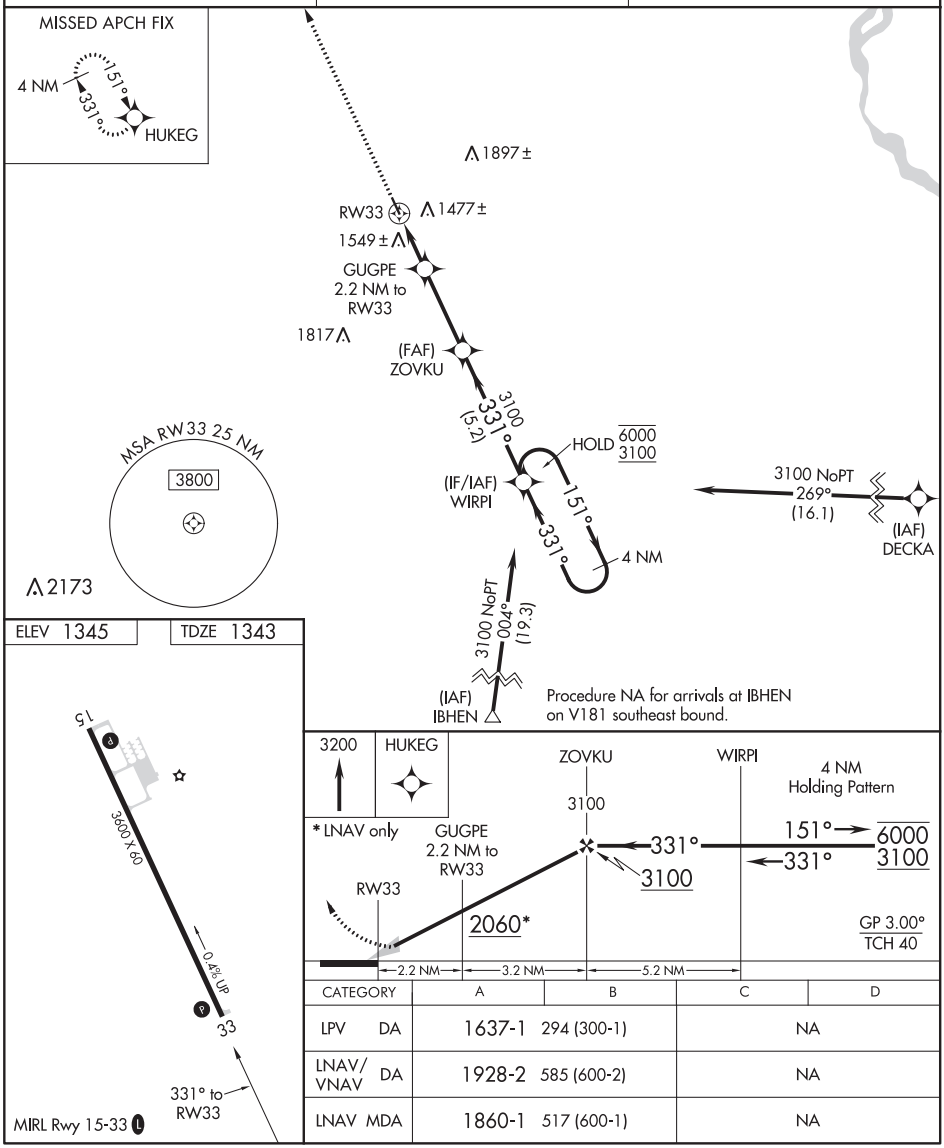
RNAV (GPS) RWY 33
PENDER MUNI (ØC4)

RNP APCH.

Baro-VNAV NA. Use Wayne altimeter setting; when not received, use Sioux City altimeter setting: increase LPV DA to 1681 feet and LNAV/VNAV DA to 1972 feet and all MDAs 60 feet.

MISSED APPROACH: Climb to 3200 direct HUKEG and hold.

LCG AWOS-3	SIOUX CITY APP CON ★	CTAF
120.125	124.6 307.0	122.9 L



CATEGORY	A	B	C	D
LPV DA	1637-1 294 (300-1)		NA	
LNAV/VNAV DA	1928-2 585 (600-2)		NA	
LNAV MDA	1860-1 517 (600-1)		NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 97538 W13A	APP CRS 138°	Rwy ldg 4504 TDZE 1907 Apt Elev 1907

RNAV (GPS) RWY 13

PHILLIPSBURG MUNI (PHG)

RNP APCH

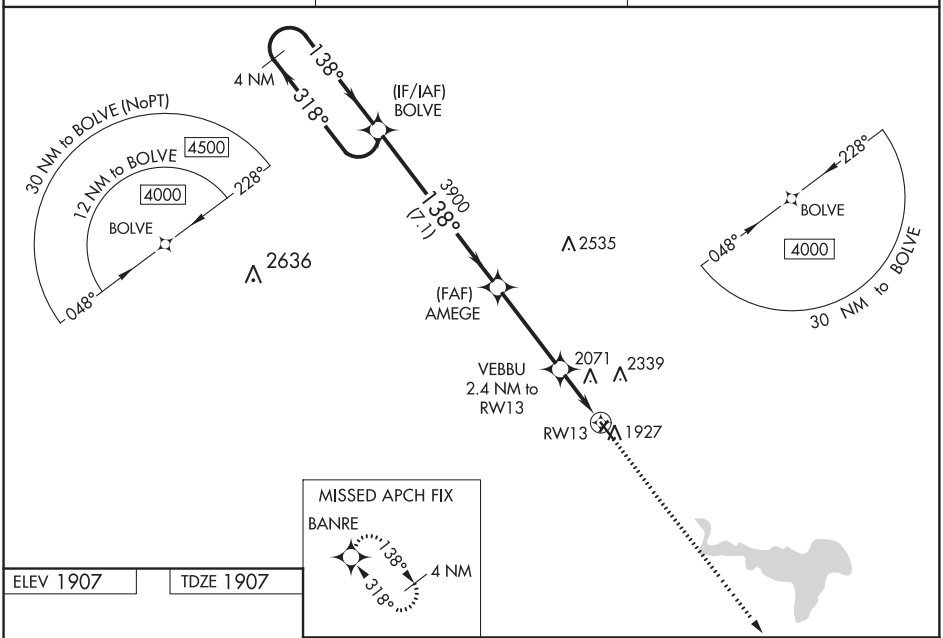
T

A NA

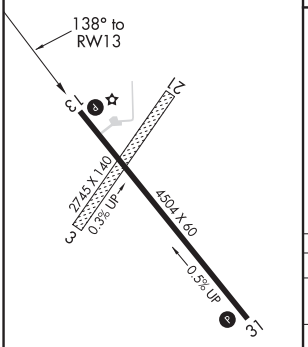
Circling NA to Rwys 3 and 21. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C or above 54°C. Circling NA northeast of Rwy 13-31. Rwy 13 helicopter visibility reduction below ¾ SM NA. Baro-VNAV and VDP NA when using Hays Rgnl altimeter setting. When local altimeter setting not received, use Hays Rgnl altimeter setting and increase all DA and MDA 140 feet; increase LPV visibility ¼ mile all Cats and LNAV/VNAV visibility ½ mile all Cats; increase LNAV Cat C visibility ⅜ mile and Circling Cat C visibility ¼ mile.

MISSED APPROACH: Climb to 4000 direct BANRE and hold.

AWOS-3PT	DENVER CENTER	UNICOM
119.125	132.7 226.675	122.8 (CTAF) L

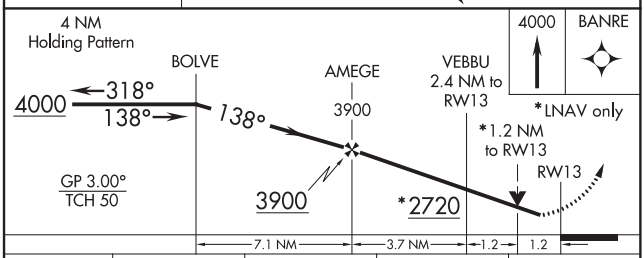


ELEV 1907 | TDZE 1907



MIRL Rwy 13-31 L

REIL Rwys 13 and 31 L



CATEGORY	A	B	C	D
LPV DA	2157-1 250 (300-1)			NA
LNAV/VNAV DA	2358-1½ 451 (500-1½)			NA
LNAV MDA	2340-1 433 (500-1)		2340-1¼ 433 (500-1¼)	NA
C CIRCLING	2340-1 433 (500-1)	2360-1 453 (500-1)	2380-1½ 473 (500-1½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

PHILLIPSBURG, KANSAS

AL-5858 (FAA)

20030

RNAV (GPS) RWY 31

PHILLIPSBURG MUNI (PHG)

WAAS CH 93638 W31A	APP CRS 318°	Rwy ldg 4504 TDZE 1900 Apt Elev 1907

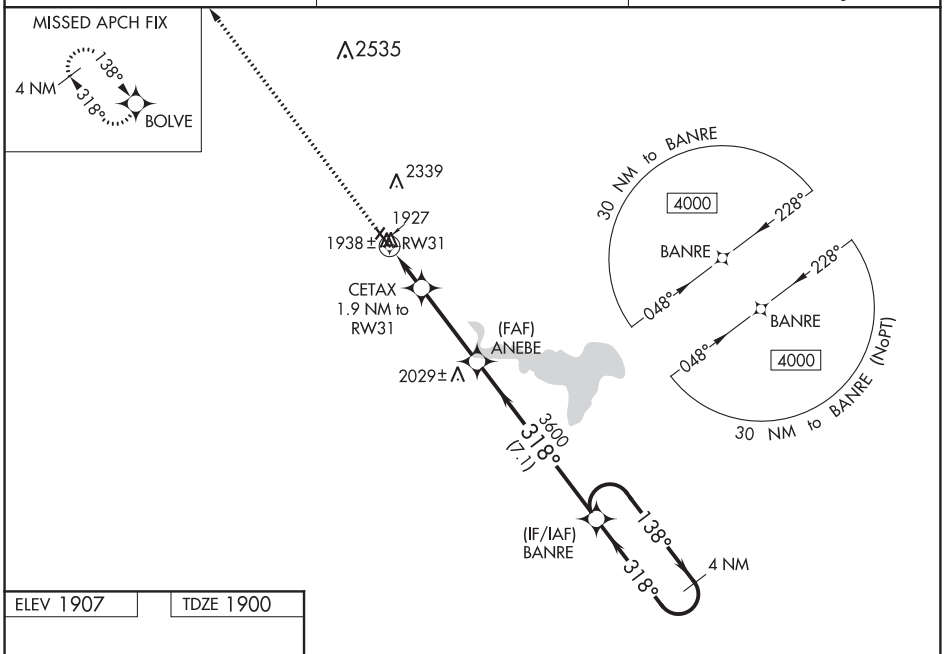
RNP APCH

T A NA

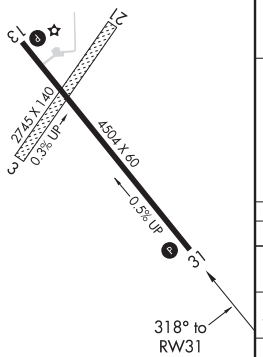
Baro-VNAV NA when using Hays Rgnl altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C or above 54°C. Circling NA northeast of Rwy 13-31. Rwy 31 helicopter visibility reduction below 1 SM NA. Circling NA to Rwys 3 and 21. When local altimeter setting not received, use Hays Rgnl altimeter setting and increase all DA and MDA 140 feet, increase LPV and LNAV/VNAV visibilities ¼ mile all Cats and LNAV and Circling Cat C visibility ¼ mile.

MISSED APPROACH: Climb to 4000 direct BOLVE and hold.

AWOS-3PT	DENVER CENTER	UNICOM
119.125	132.7 226.675	122.8 (CTAF) L

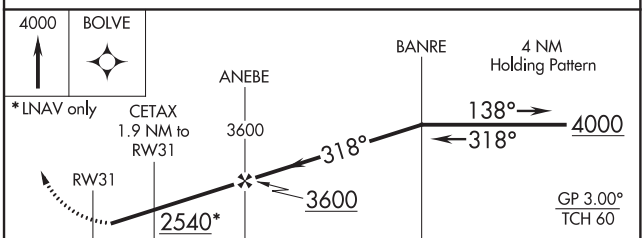


ELEV 1907 | TDZE 1900



MIRL Rwy 13-31 L

REIL Rwys 13 and 31 L



CATEGORY	A	B	C	D
LPV DA	2150-1 250 (300-1)			NA
LNAV/VNAV DA	2150-1 250 (300-1)			NA
LNAV MDA	2200-1 300 (300-1)			NA
C CIRCLING	2280-1 373 (400-1)	2360-1 453 (500-1)	2380-1½ 473 (500-1½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

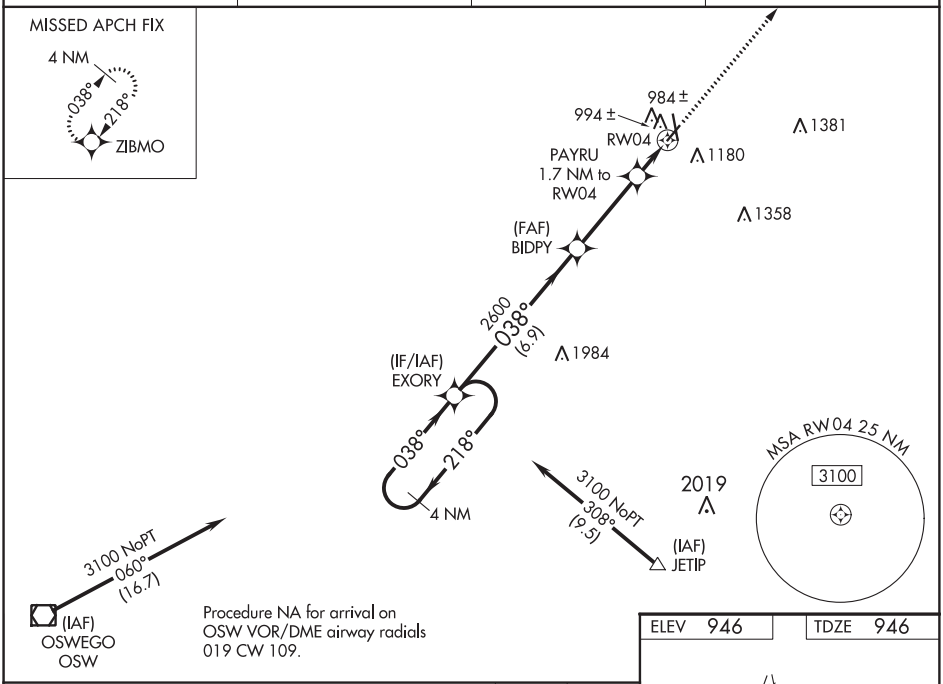
RNAV (GPS) RWY 4
ATKINSON MUNI (PTS)

WAAS CH 53430 W04A	APP CRS 038°	Rwy ldg 4000 TDZE 946 Apt Elev 946

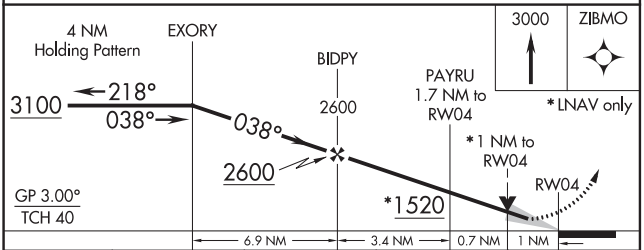
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Baro-VNAV and VDP NA with Joplin altimeter setting. When local altimeter setting not received, use Joplin altimeter setting and increase all DA 53 feet and all MDA 60 feet, and increase LPV all Cats, LNAV/VNAV all Cats and LNAV Cat C visibility ⅛ mile, and Circling Cat C visibility ¼ mile.

MISSED APPROACH: Climb to 3000 direct ZIBMO and hold.

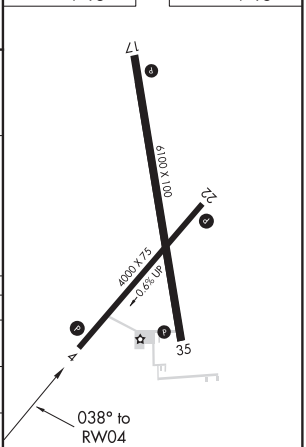
AWOS-3	KANSAS CITY CENTER	GCO	UNICOM
118.775	128.6 282.325	121.725	123.0 (CTAF) L



Procedure NA for arrival on OSW VOR/DME airway radials 019 CW 109.



CATEGORY	A	B	C	D
LPV DA	1196-⅞ 250 (300-⅞)			NA
LNAV/VNAV DA	1196-⅞ 250 (300-⅞)			NA
LNAV MDA	1300-1 354 (400-1)			NA
C CIRCLING	1480-1 534 (600-1)		1520-1½ 574 (600-1½)	NA



MIRL Rwys 4-22 and 17-35 L
REIL Rwys 4, 22,17, and 35 L

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

PITTSBURG, KANSAS

AL-981 (FAA)

19171

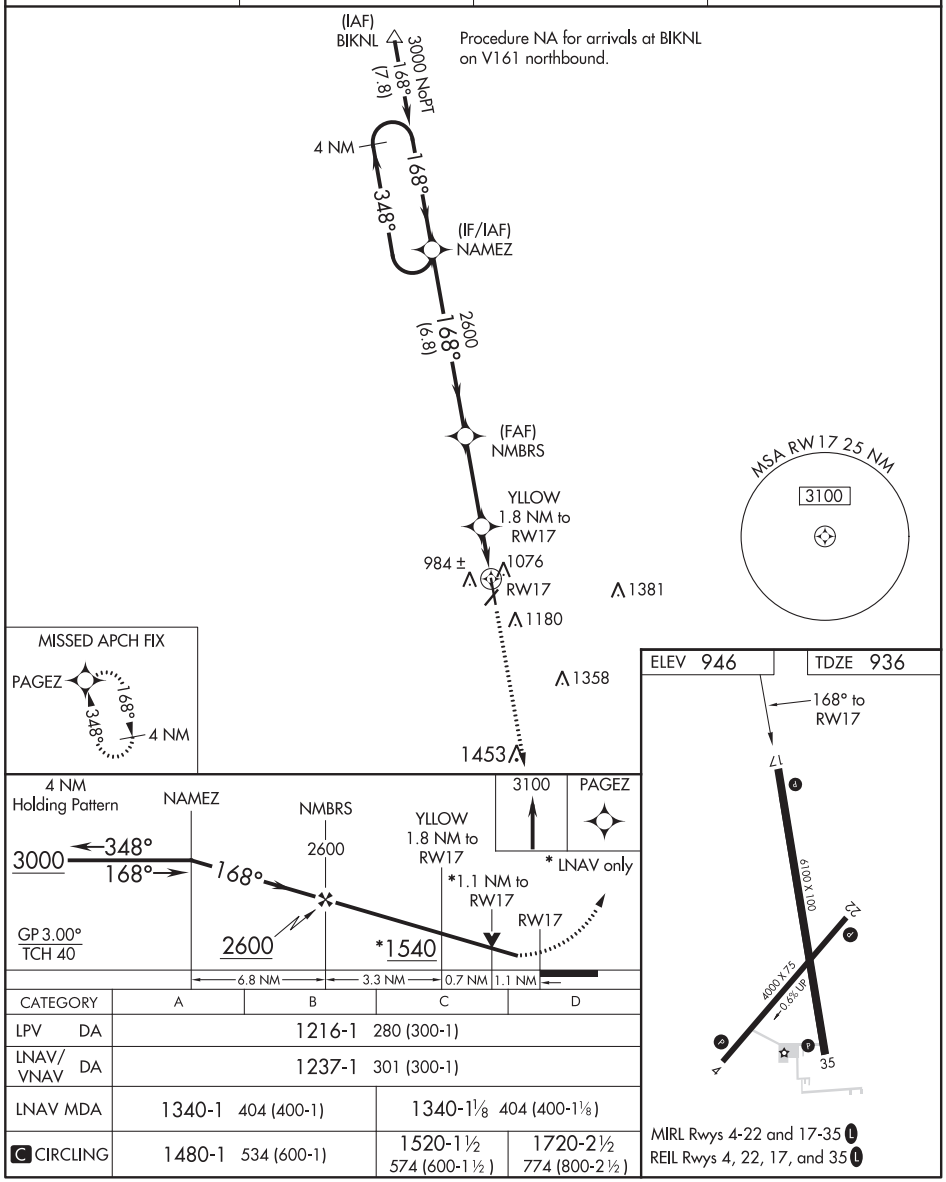
RNAV (GPS) RWY 17
ATKINSON MUNI (PTS)

WAAS CH 61130 W17A	APP CRS 168°	Rwy ldg 6100 TDZE 936 Apt Elev 946

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Rwy 17 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 3100 direct PAGEZ and hold.

AWOS-3	KANSAS CITY CENTER	GCO	UNICOM
118.775	128.6 282.325	121.725	123.0 (CTAF) L



CATEGORY	A	B	C	D
LPV DA	1216-1 280 (300-1)			
LNAV/VNAV DA	1237-1 301 (300-1)			
LNAV MDA	1340-1 404 (400-1)		1340-1⅛ 404 (400-1⅛)	
C CIRCLING	1480-1 534 (600-1)		1520-1½ 574 (600-1½)	1720-2½ 774 (800-2½)

MIRL Rwys 4-22 and 17-35 L
REIL Rwys 4, 22, 17, and 35 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

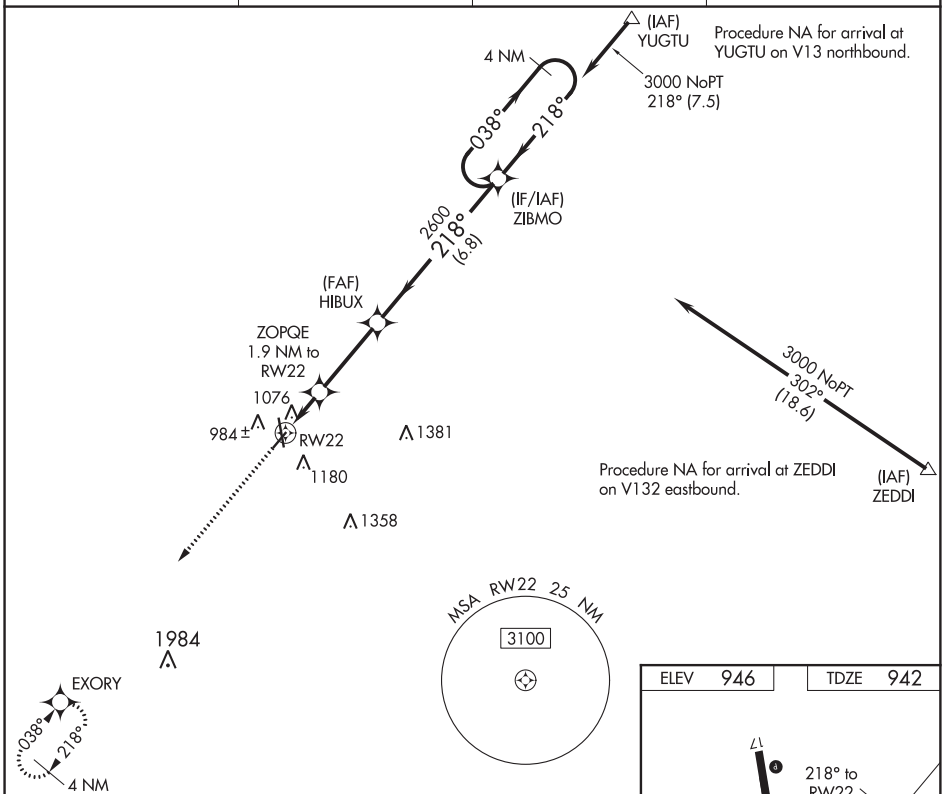
WAAS	APP CRS	Rwy ldg	4000
CH 82430	218°	TDZE	942
W22A		Apt Elev	946

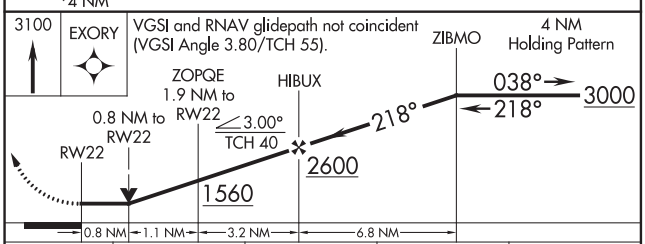
RNAV (GPS) RWY 22
ATKINSON MUNI (PTS)

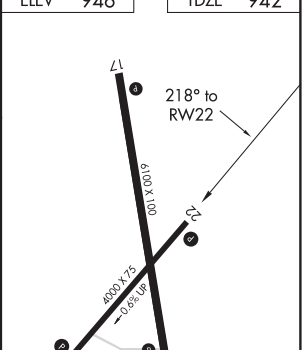
DME/DME RNP-0.3 NA.
Rwy 22 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 3100 direct EXORY and hold.

AWOS-3	KANSAS CITY CENTER	GCO	UNICOM
118.775	128.6 282.325	121.725	123.0 (CTAF) L







MIRL Rwys 4-22 and 17-35 L
REIL Rwys 4, 22, 17, and 35 L

CATEGORY	A	B	C	D
LP MDA	1300-1 358 (400-1)			NA
LNAV MDA	1340-1 398 (400-1)		1340-1⅛ 398 (400-1⅛)	NA
C CIRCLING	1480-1 534 (600-1)		1520-1½ 574 (600-1½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

PITTSBURG, KANSAS | AL-981 (FAA) | 19171

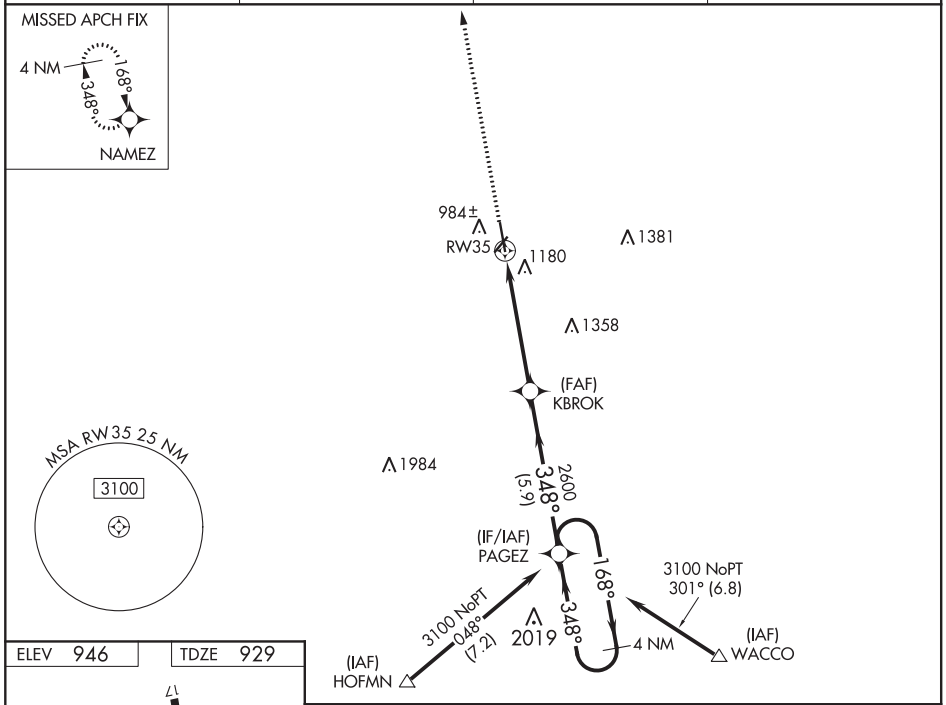
RNAV (GPS) RWY 35
ATKINSON MUNI (PTS)

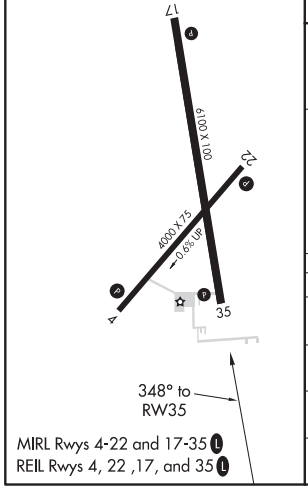
WAAS CH 77600 W35A	APP CRS 348°	Rwy ldg 6100 TDZE 929 Apt Elev 946

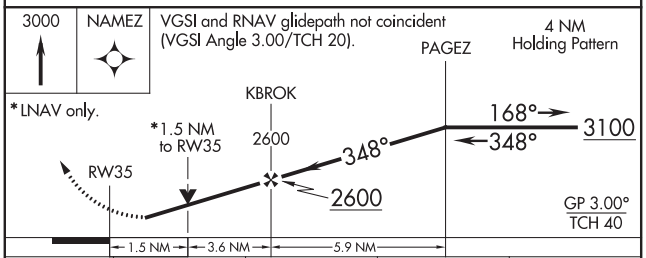
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 54°C (130°F). Rwy 35 helicopter visibility reduction below ¾ SM NA. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 3000 direct NAMEZ and hold.

AWOS-3	KANSAS CITY CENTER	GCO	UNICOM
118.775	128.6 282.325	121.725	123.0 (CTAF) L







CATEGORY	A	B	C	D
LPV DA	1179-1 250 (300-1)			
LNAV/VNAV DA	1338-1⅛ 409 (400-1⅛)			
LNAV MDA	1440-1 511 (500-1)		1440-1⅜ 511 (500-1⅜)	
C CIRCLING	1480-1 534 (600-1)		1520-1½ 574 (600-1½)	1720-2½ 774 (800-2½)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

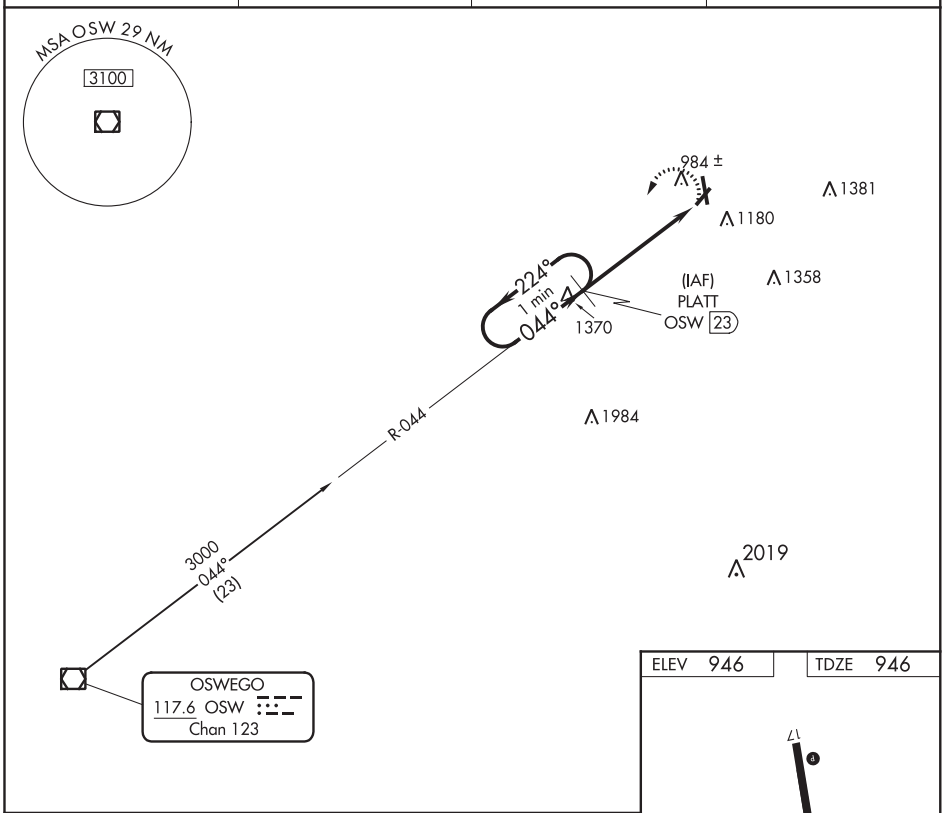
VOR/DME RWY 4
ATKINSON MUNI (PTS)

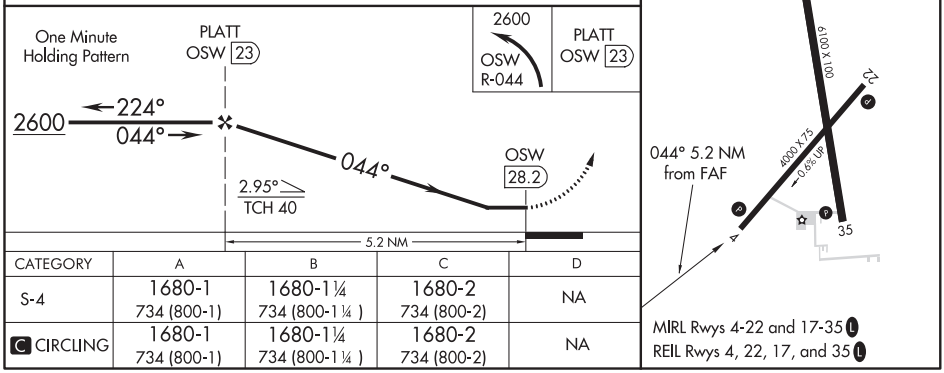
VOR/DME OSW	APP CRS	Rwy ldg	4000
117.6	044°	TDZE	946
Chan 123		Apt Elev	946

T A NA When local altimeter setting not received, use Joplin altimeter setting and increase all MDA 60 feet, increase all Cat C visibility ¼ mile.

MISSED APPROACH: Climbing left turn to 2600 on OSW VOR/DME R-044 to PLATT/OSW 23 DME and hold.

AWOS-3	KANSAS CITY CENTER	GCO	UNICOM
118.775	128.6 282.325	121.725	123.0 (CTAF) L





CATEGORY	A	B	C	D
S-4	1680-1 734 (800-1)	1680-1¼ 734 (800-1¼)	1680-2 734 (800-2)	NA
C CIRCLING	1680-1 734 (800-1)	1680-1¼ 734 (800-1¼)	1680-2 734 (800-2)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

PLATTSMOUTH, NEBRASKA AL-6528 (FAA) 19171

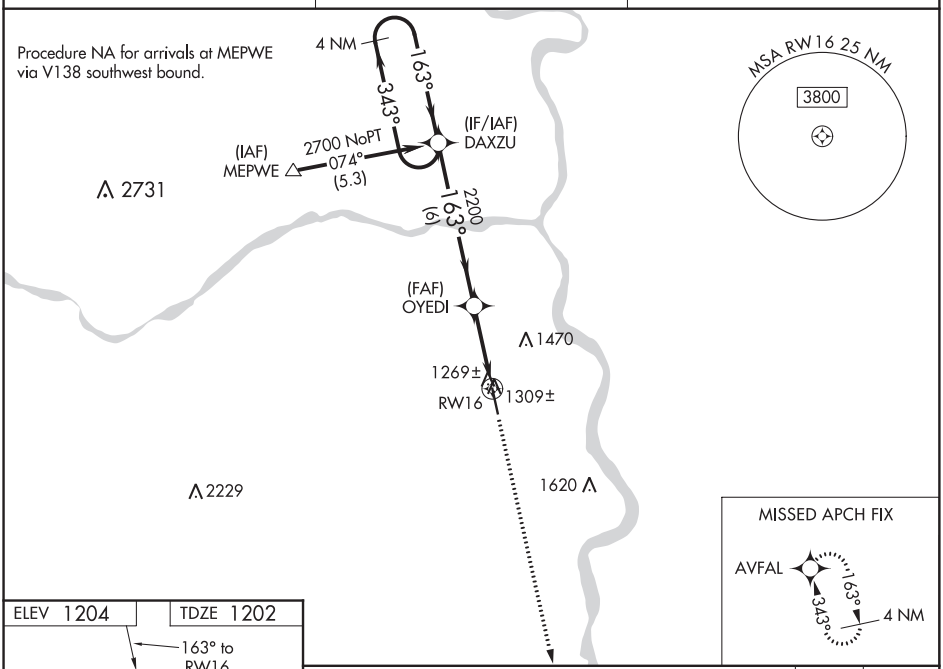
WAAS CH 45800 W16A	APP CRS 163°	Rwy ldg 5500 TDZE 1202 Apt Elev 1204

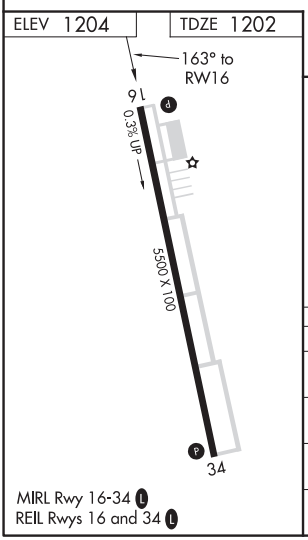
RNAV (GPS) RWY 16
PLATTSMOUTH MUNI (PMV)

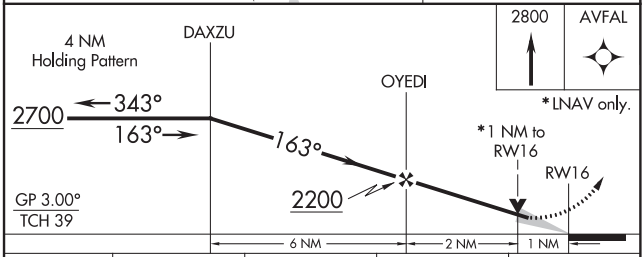
When local altimeter setting not received, use Offutt AFB altimeter setting, increase all DAs 45 feet and all MDAs 60 feet, increase LNAV/VNAV all Cats visibility ¼mile. VDP NA when using Offutt AFB altimeter setting. Baro-VNAV NA when using Offutt AFB altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 54°C (130°F). DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2800 direct AVFAL and hold.

AWOS-3	OMAHA APP CON	UNICOM
118.975	120.1 354.05	122.7 (CTAF) L







CATEGORY	A	B	C	D
LPV DA	1452-1 250 (300-1)		NA	
LNAV/VNAV DA	1539-1¼ 337 (400-1¼)		NA	
LNAV MDA	1560-1 358 (400-1)		NA	
CIRCLING	1640-1 436 (500-1)	1660-1 456 (500-1)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

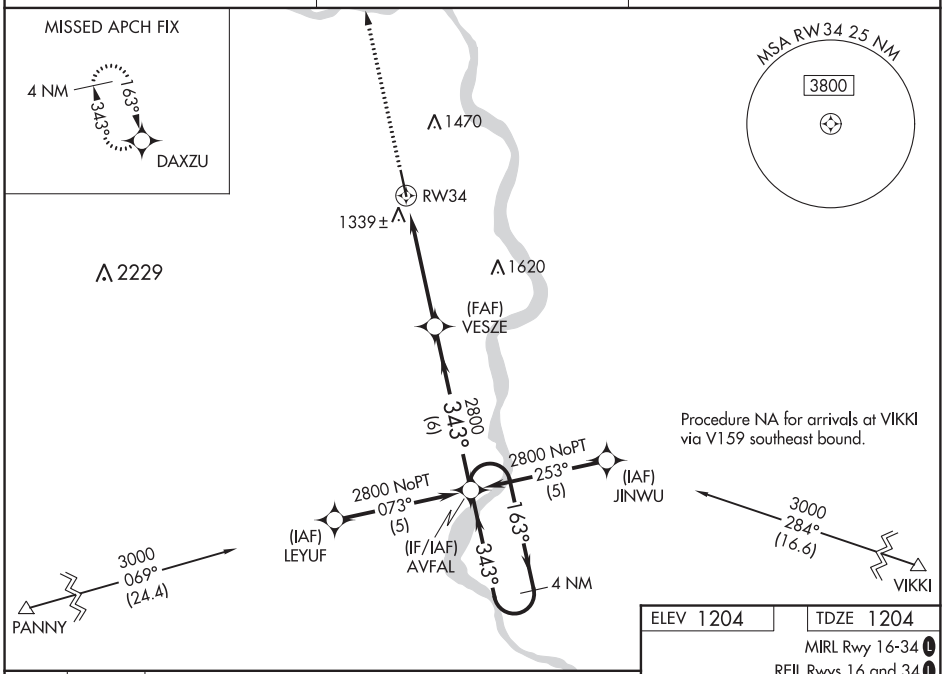
WAAS CH 40200 W34A	APP CRS 343°	Rwy ldg 5500 TDZE 1204 Apt Elev 1204

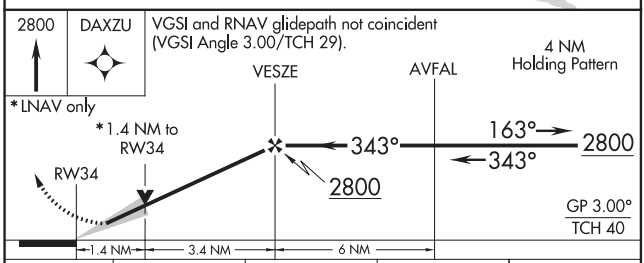
RNAV (GPS) RWY 34
PLATTSMOUTH MUNI (PMV)

When local altimeter setting not received, use Offutt AFB altimeter setting, and increase all DAs 45 feet and all MDAs 60 feet, increase LNAV/VNAV all Cats visibility ¼ mile. VDP NA when using Offutt AFB altimeter setting. Baro-VNAV NA when using Offutt AFB altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 54°C (130°F). DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2800 direct DAXZU and hold.

AWOS-3	OMAHA APP CON	UNICOM
118.975	120.1 354.05	122.7 (CTAF) L



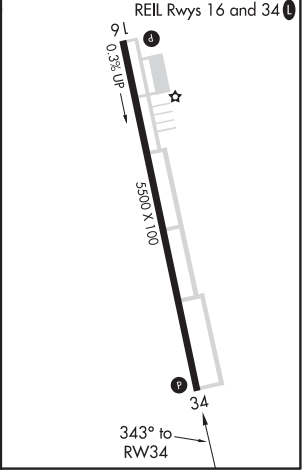


CATEGORY	A	B	C	D
LPV DA	1454-1 250 (300-1)		NA	
LNAV/VNAV DA	1656-1½ 452 (500-1½)		NA	
LNAV MDA	1680-1 476 (500-1)		NA	
CIRCLING	1680-1 476 (500-1)		NA	

ELEV 1204 TDZE 1204

MIRL Rwy 16-34 L

REIL Rwys 16 and 34 L



NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

PLATTSMOUTH, NEBRASKA | AL-6528 (FAA) | 19171

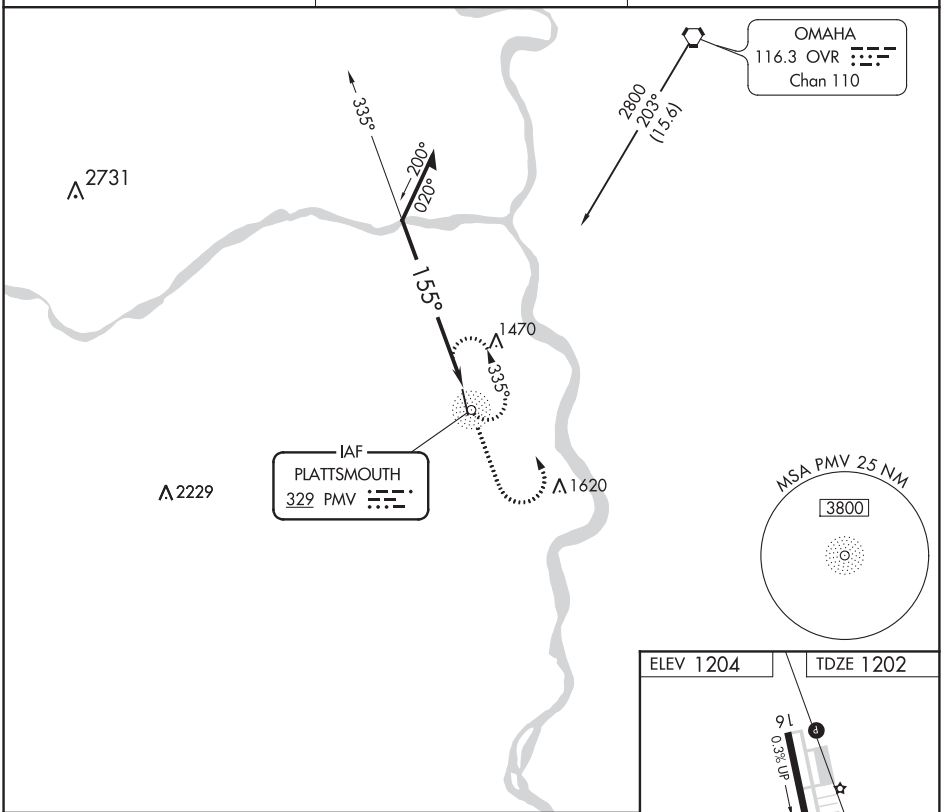
NDB RWY 16
PLATTSMOUTH MUNI (PMV)

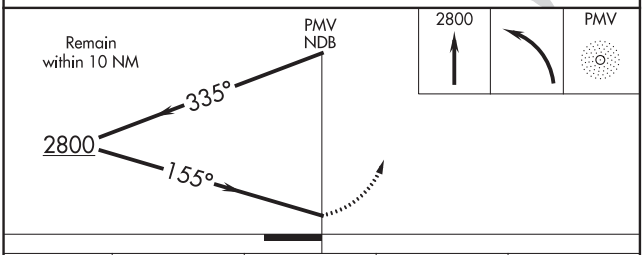
NDB PMV	APP CRS	Rwy ldg / TDZE / Apt Elev
329	155°	5500 / 1202 / 1204

NA When local altimeter setting not received, use Offutt AFB altimeter setting and increase all MDA 60 feet.

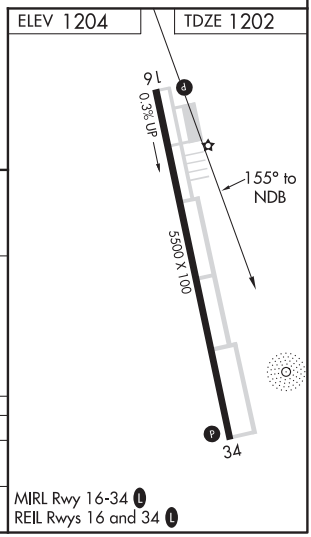
MISSED APPROACH: Climb to 2800 then left turn direct PMV NDB and hold.

AWOS-3	OMAHA APP CON	UNICOM
118.975	120.1 354.05	122.7 (CTAF) L





CATEGORY	A	B	C	D
S-16	1840-1 638 (700-1)		NA	
CIRCLING	1840-1 636 (700-1)		NA	



MIRL Rwy 16-34 L
REIL Rwys 16 and 34 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

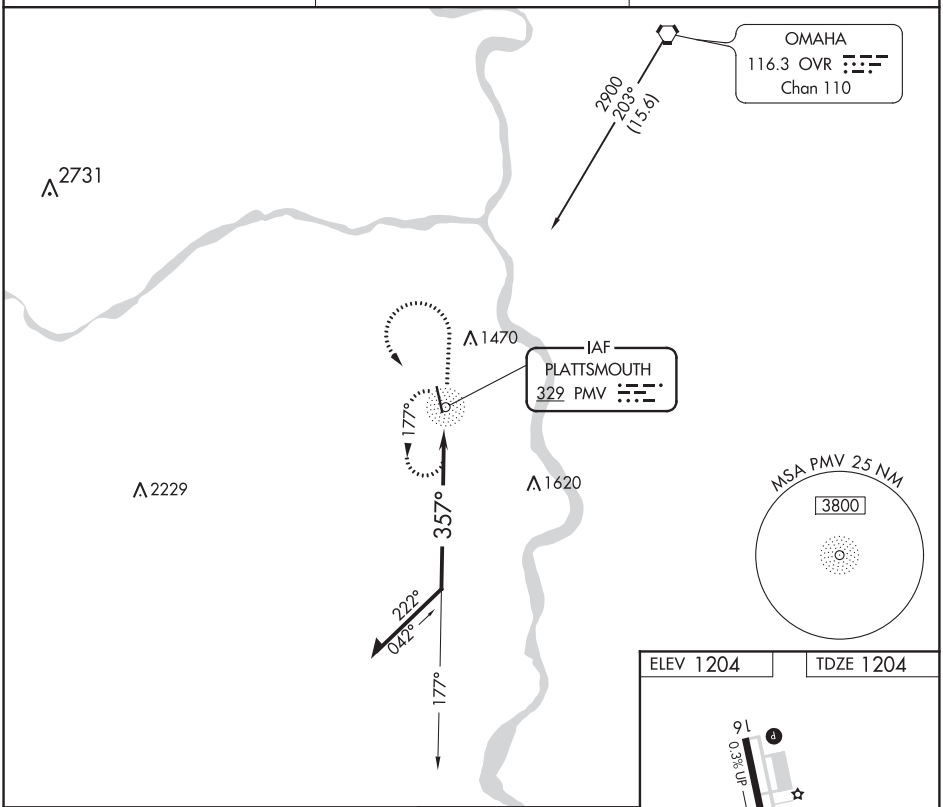
NDB PMV	APP CRS	Rwy ldg	5500
329	357°	TDZE	1204
		Apt Elev	1204

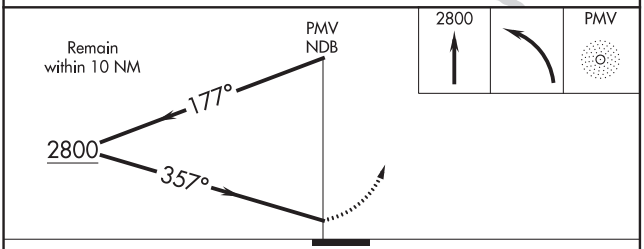
NDB RWY 34
PLATTSMOUTH MUNI (PMV)

When local altimeter setting not received, use Offutt AFB altimeter setting and increase all MDAs 60 feet.

MISSED APPROACH: Climb to 2800 then left turn direct PMV NDB and hold.

AWOS-3	OMAHA APP CON	UNICOM
118.975	120.1 354.05	122.7 (CTAF) L





CATEGORY	A	B	C	D
S-34	1840-1 636 (700-1)		NA	
CIRCLING	1840-1 636 (700-1)		NA	

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

PRATT, KANSAS | AL-501 (FAA) | 18088

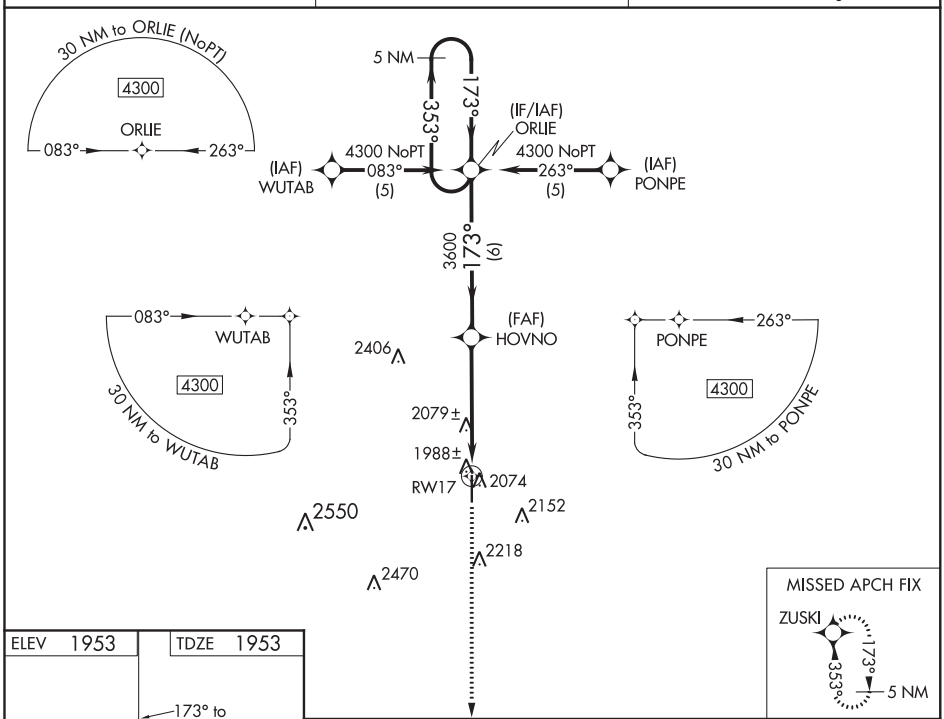
WAAS CH 99607 W17A	APP CRS 173°	Rwy ldg 5500 TDZE 1953 Apt Elev 1953

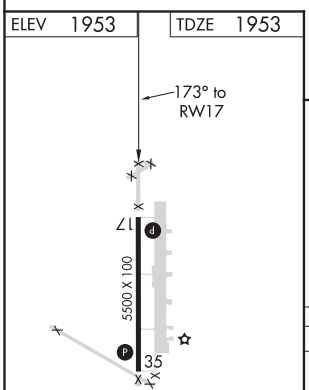
RNAV (GPS) RWY 17
PRATT RGNL (PTT)

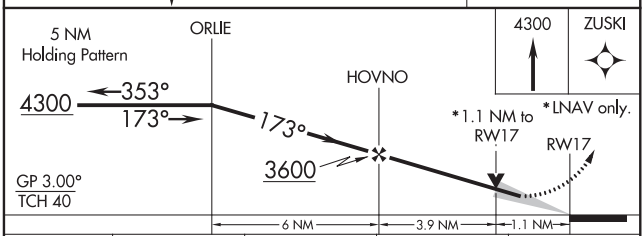
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C (0°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. When local altimeter setting not received use Great Bend altimeter setting and increase all DA/MDA 100 feet and LPV visibility ¼ mile all Cats, LNAV/VNAV visibility ½ mile all Cats and LNAV Cat C ¼ mile. Baro-VNAV and VDP NA when using Great Bend altimeter setting.

MISSED APPROACH: Climb to 4300 direct ZUSKI and hold.

AWOS-3PT	KANSAS CITY CENTER	UNICOM
118.725	118.8 322.425	122.8 (CTAF) L







CATEGORY	A	B	C	D
LPV DA	2203-1 250 (300-1)			NA
LNAV/VNAV DA	2258-1 305 (400-1)			NA
LNAV MDA	2340-1 387 (400-1)			NA
CIRCLING	2380-1 427 (500-1)	2420-1 467 (500-1)	2420-1½ 467 (500-1½)	NA

REIL Rwys 17 and 35
MIRL Rwy 17-35 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

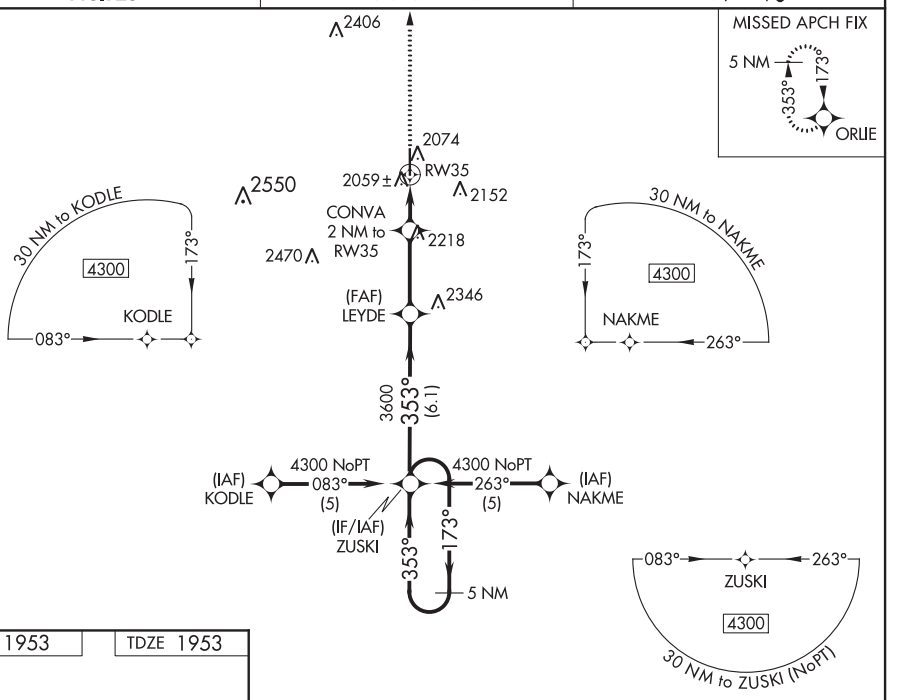
WAAS CH **86607** **W35A**	APP CRS **353°**	Rwy ldg **5500** TDZE **1953** Apt Elev **1953**

RNAV (GPS) RWY 35
PRATT RGNL (PTT)

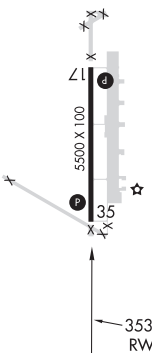
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C (0°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. When local altimeter setting not received use Great Bend altimeter setting and increase all DA/MDA 100 feet and LPV visibility ¼ mile all Cats, LNAV/VNAV visibility ½ mile all Cats and LNAV Cat C visibility ¼ mile. Baro-VNAV and VDP NA when using Great Bend altimeter setting.

MISSED APPROACH: Climb to 4300 direct ORLIE and hold.

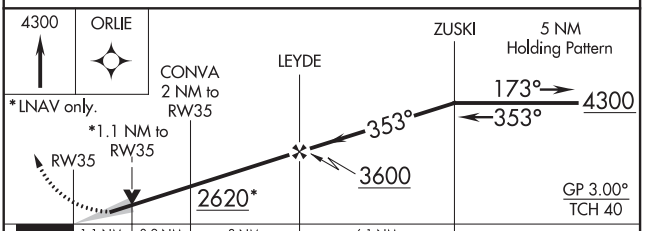
AWOS-3PT	KANSAS CITY CENTER	UNICOM
118.725	**118.8 322.425**	**122.8** (CTAF) L



ELEV 1953	TDZE 1953



REIL Rwys 17 and 35
MIRL Rwy 17-35 L



CATEGORY	A	B	C	D
LPV DA	2203-1 250 (300-1)			NA
LNAV/VNAV DA	2329-1¼ 376 (400-1¼)			NA
LNAV MDA	2320-1 367 (400-1)			NA
CIRCLING	2380-1 427 (500-1)	2420-1 467 (500-1)	2420-1½ 467 (500-1½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

RED CLOUD, NEBRASKA AL-10380 (FAA) 19115

WAAS CH 82027 W16A	APP CRS 158°	Rwy ldg 3702 TDZE 1744 Apt Elev 1744

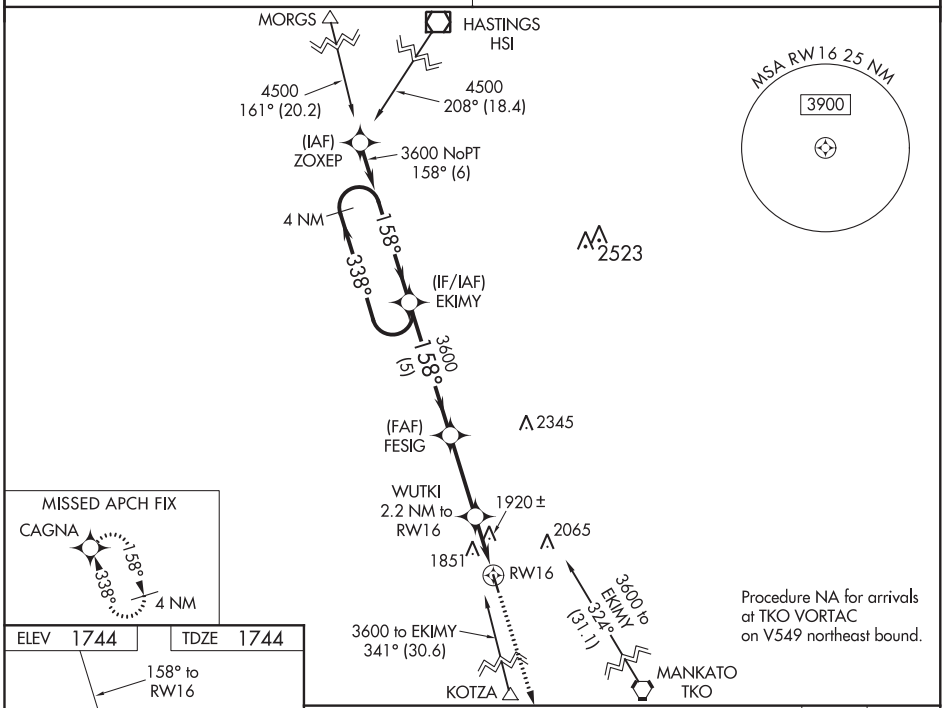
RNAV (GPS) RWY 16
RED CLOUD MUNI (7V7)

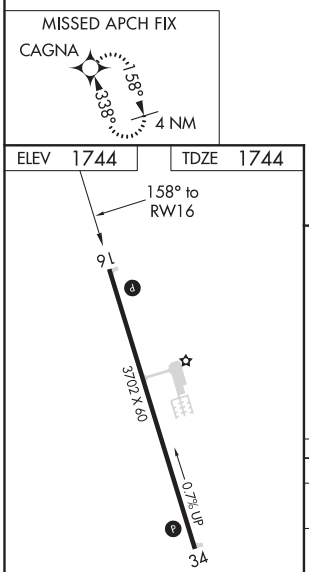
RNP APCH.

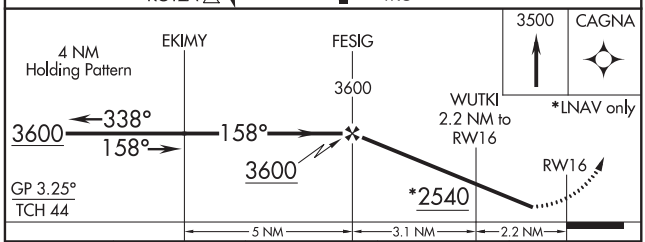
NA Baro-VNAV NA. Use Smith Center altimeter setting, when not received use Hastings altimeter setting and increase all DA 44 feet and all MDA 60 feet; increase LPV Cats A/B visibility ⅛ mile and LNAV/VNAV Cats A/B visibility ¼ mile.

MISSED APPROACH: Climb to 3500 direct CAGNA and hold.

MINNEAPOLIS CENTER	CTAF
119.4 278.8	122.9 L







CATEGORY	A	B	C	D
LPV DA	2075-1	331 (400-1)	NA	
LNAV/VNAV DA	2198-1⅜	454 (500-1⅜)	NA	
LNAV MDA	2240-1	496 (500-1)	NA	
CIRCLING	2280-1 536 (600-1)	2300-1 556 (600-1)	NA	

MIRL Rwy 16-34 L
REIL Rwys 16 and 34 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 42727 W34A	APP CRS 338°	Rwy ldg 3702 TDZE 1737 Apt Elev 1744

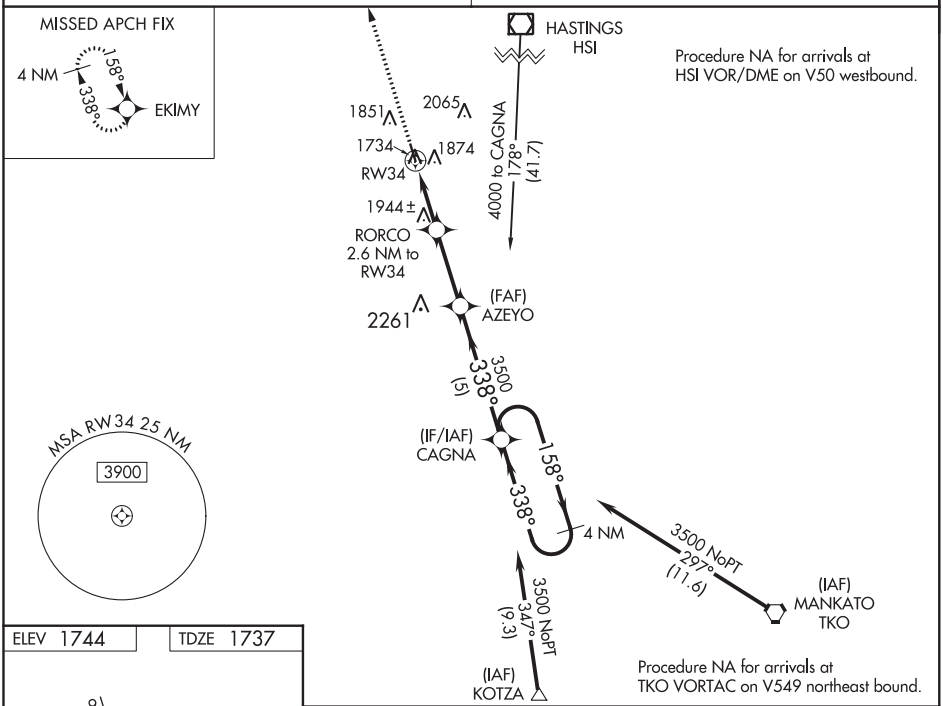
RNAV (GPS) RWY 34
RED CLOUD MUNI (7V7)

RNP APCH.

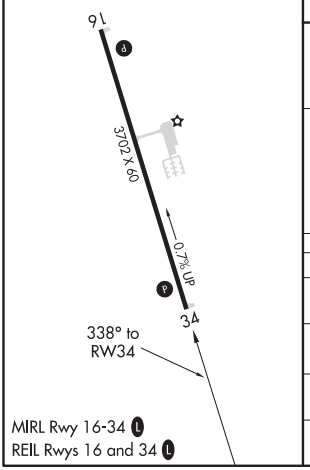
NA Baro-VNAV NA. Use Smith Center Muni altimeter setting, when not received use Hastings altimeter setting and increase all DA 44 feet and all MDA 60 feet; increase LPV Cats A/B visibility ¼ mile and LNAV/VNAV Cats A/B visibility ⅛ mile.

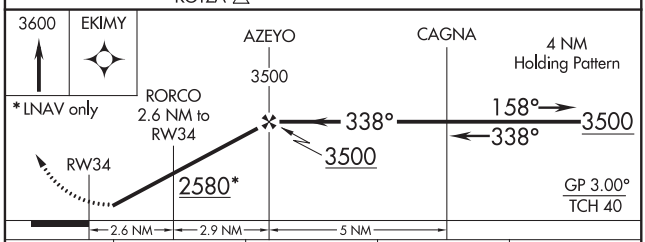
MISSED APPROACH: Climb to 3600 direct EKIMY and hold.

MINNEAPOLIS CENTER	CTAF
119.4 278.8	122.9 L



ELEV 1744	TDZE 1737





CATEGORY		A	B	C	D
LPV	DA	2047-1 310 (400-1)		NA	
LNAV/VNAV	DA	2096-1⅛ 359 (400-1⅛)		NA	
LNAV	MDA	2260-1 523 (600-1)		NA	
CIRCLING		2280-1 536 (600-1)	2300-1 556 (600-1)	NA	

MIRL Rwy 16-34 L
REIL Rwys 16 and 34 L

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

RUSHVILLE, NEBRASKA AL-10381 (FAA) 19339

WAAS CH 72814 W14A	APP CRS 142°	Rwy ldg 3909 TDZE 3751 Apt Elev 3751

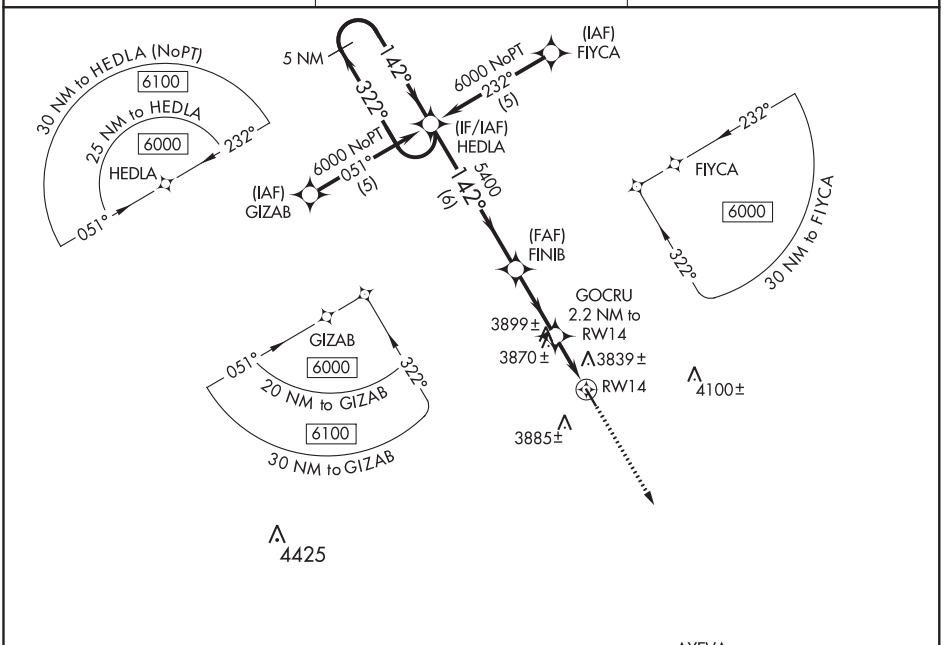
RNAV (GPS) RWY 14
MODISETT (9V5)

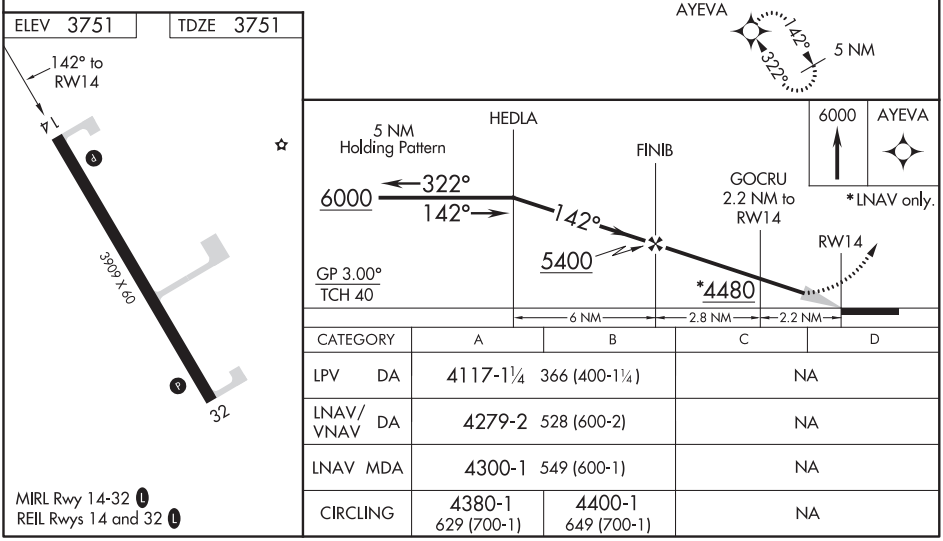
T A NA

Baro-VNAV NA. DME/DME RNP-0.3 NA.
Use Pine Ridge altimeter setting.

MISSED APPROACH: Climb to 6000 direct AYEVA and hold.

IEN ASOS	DENVER CENTER	CTAF
126.775	127.95 338.2	122.9 L





CATEGORY	A	B	C	D
LPV DA	4117-1¼	366 (400-1¼)	NA	
LNAV/VNAV DA	4279-2	528 (600-2)	NA	
LNAV MDA	4300-1	549 (600-1)	NA	
CIRCLING	4380-1 629 (700-1)	4400-1 649 (700-1)	NA	

MIRL Rwy 14-32 L
REIL Rwys 14 and 32 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 78214 W32A	APP CRS 322°	Rwy ldg 3909 TDZE 3751 Apt Elev 3751

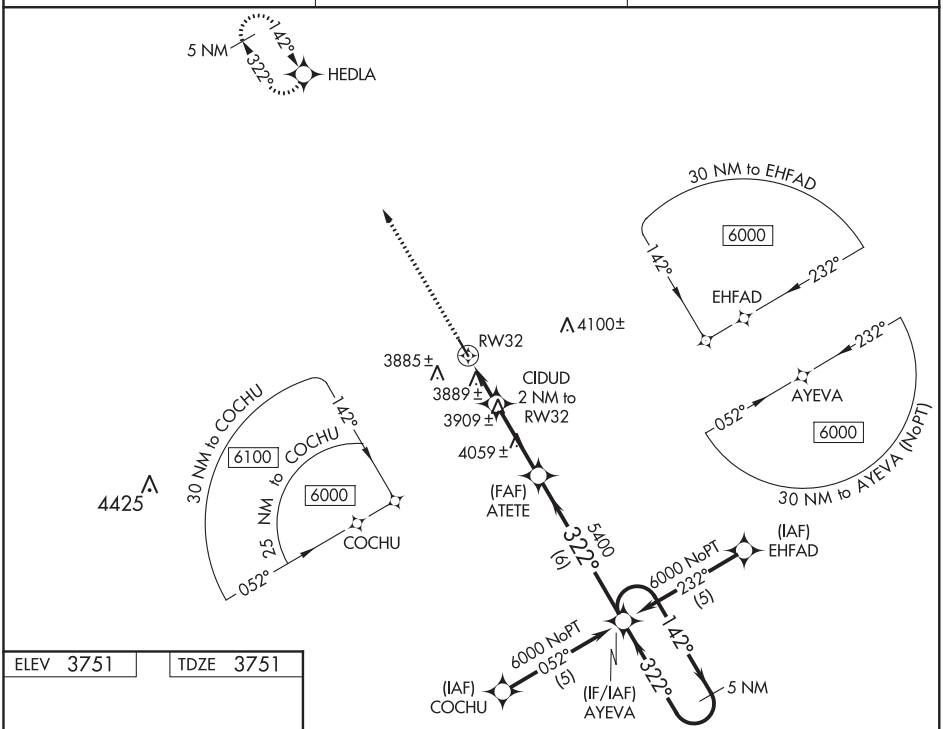
RNAV (GPS) RWY 32
MODISETT (9V5)

T NA

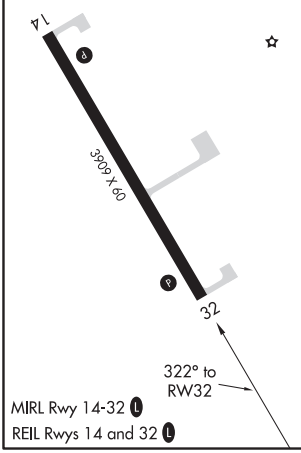
Baro-VNAV NA. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. Use Pine Ridge altimeter setting.

MISSED APPROACH: Climb to 6000 direct HEDLA and hold.

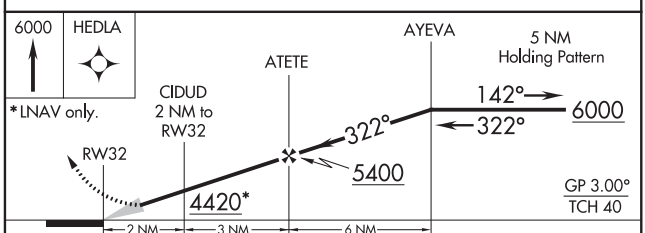
IEN ASOS	DENVER CENTER	CTAF
126.775	127.95 338.2	122.9 L



ELEV 3751 TDZE 3751



MIRL Rwy 14-32 L
REIL Rwys 14 and 32 L



CATEGORY	A	B	C	D
LPV DA	4181-1½ 430 (500-1½)		NA	
LNAV/VNAV DA	4294-2 543 (600-2)		NA	
LNAV MDA	4320-1 569 (600-1)		NA	
CIRCLING	4380-1 629 (700-1)	4400-1 649 (700-1)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

RUSSELL, KANSAS | AL-856 (FAA) | 19059

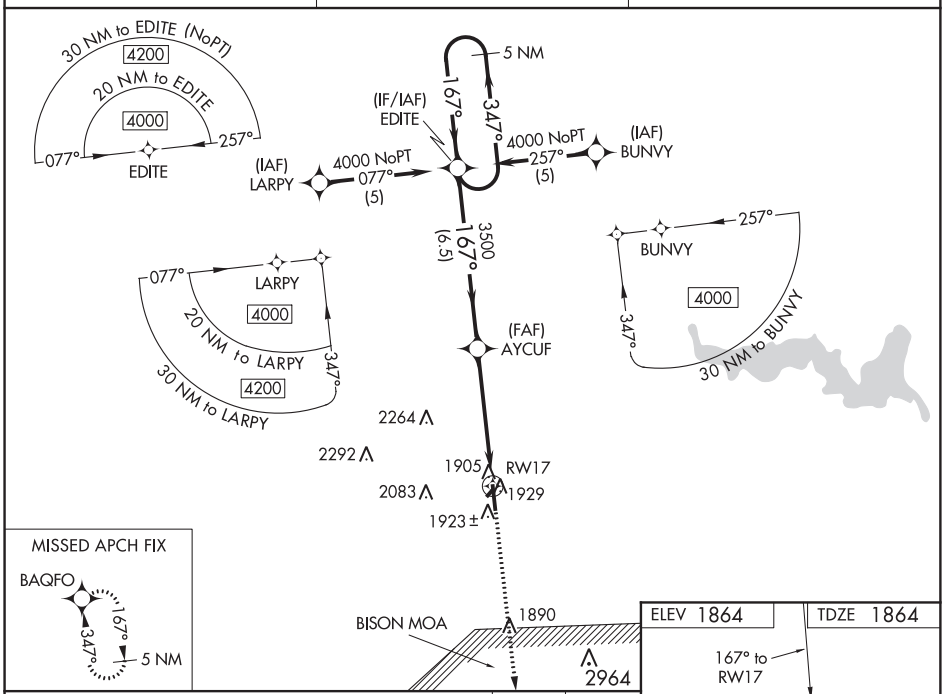
RNAV (GPS) RWY 17
RUSSELL MUNI (RSL)

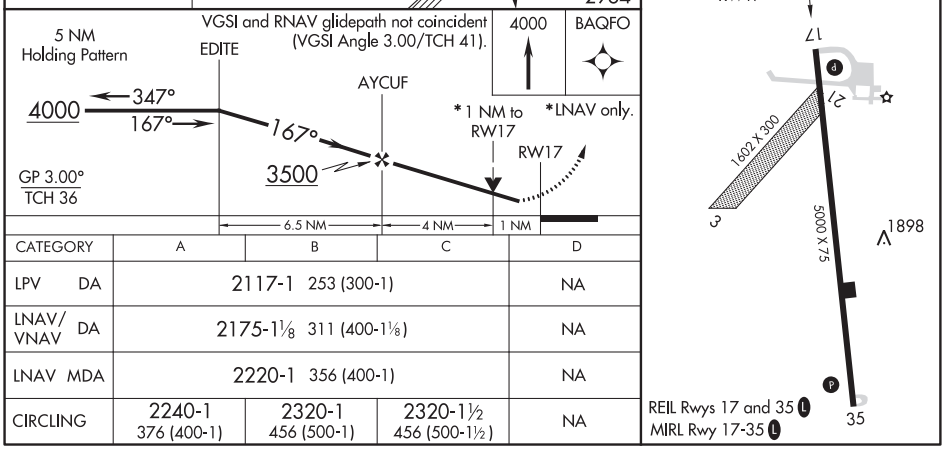
WAAS CH 93904 W17A	APP CRS 167°	Rwy ldg 5000 TDZE 1864 Apt Elev 1864

Baro-VNAV and VDP NA when using Hays altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C (0°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Helicopter visibility reduction below ¾ SM NA. When local altimeter setting not received, use Hays altimeter setting: increase LPV DA all Cats to 2186 feet, LNAV/VNAV all Cats DA to 2244 feet and all visibilities ¼ mile; increase all MDA 80 feet and LNAV Cat C visibility ¼ mile. Circling NA to Rwys 3 and 21.

MISSED APPROACH: Climb to 4000 direct BAQFO and hold.

ASOS	KANSAS CITY CENTER	UNICOM
128.325	124.4 322.4	122.7 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	2117-1 253 (300-1)			NA
LNAV/VNAV DA	2175-1⅛ 311 (400-1⅛)			NA
LNAV MDA	2220-1 356 (400-1)			NA
CIRCLING	2240-1 376 (400-1)	2320-1 456 (500-1)	2320-1½ 456 (500-1½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

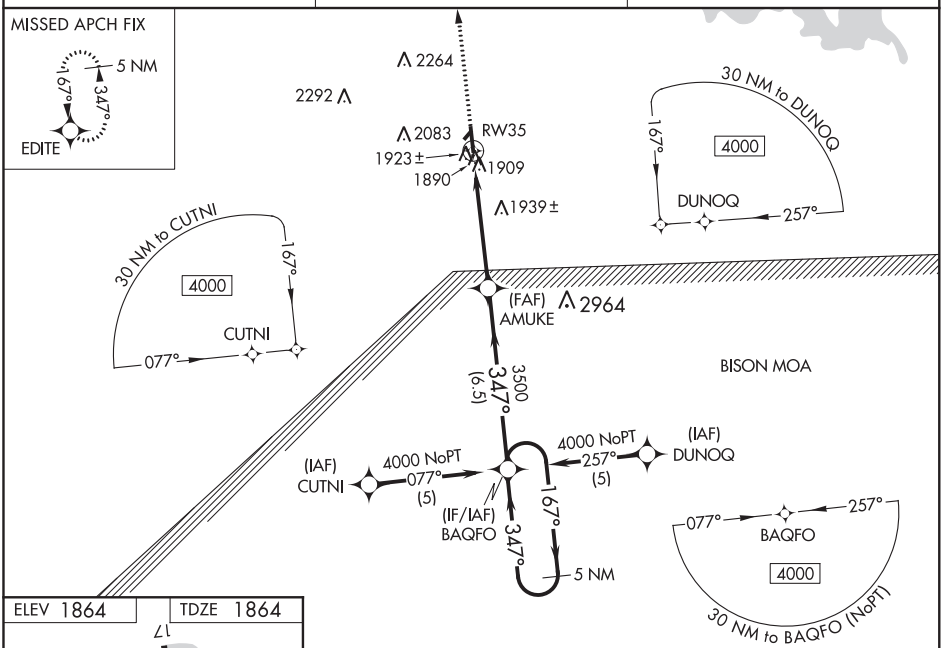
WAAS CH 99704 W35A	APP CRS 347°	Rwy ldg 5000 TDZE 1864 Apt Elev 1864

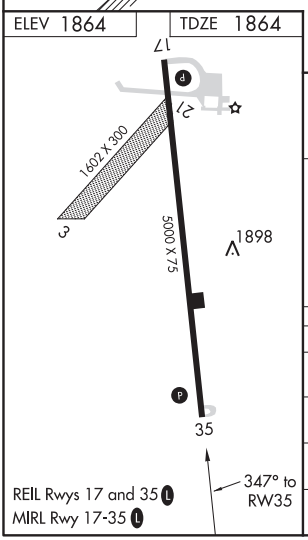
RNAV (GPS) RWY 35
RUSSELL MUNI (RSL)

Baro-VNAV NA when using Hays altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C (0°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. VDP NA when using Hays altimeter setting. When local altimeter setting not received, use Hays altimeter setting: increase LPV all Cats DA to 2187 feet, LNAV/VNAV all Cats DA to 2267 feet and all visibilities ¼ mile; increase all MDA 80 feet and LNAV Cat C visibility ⅛ mile. Circling NA to Rwys 3 and 21.

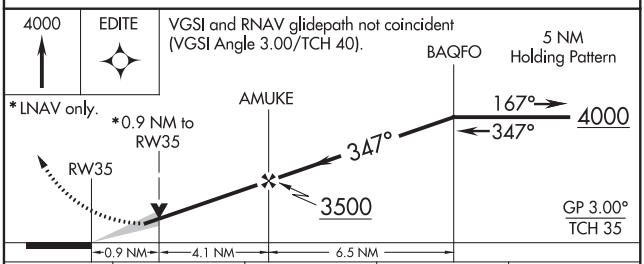
MISSED APPROACH: Climb to 4000 direct EDITE and hold.

ASOS	KANSAS CITY CENTER	UNICOM
128.325	124.4 322.4	122.7 (CTAF) L





REIL Rwys 17 and 35 L
MIRL Rwy 17-35 L



CATEGORY	A	B	C	D
LPV DA	2118-1 254 (300-1)			NA
LNAV/VNAV DA	2198-1⅛ 334 (400-1⅛)			NA
LNAV MDA	2200-1 336 (400-1)			NA
CIRCLING	2240-1 376 (400-1)	2320-1 456 (500-1)	2320-1½ 456 (500-1½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

RUSSELL, KANSAS | AL-856 (FAA) | 19059

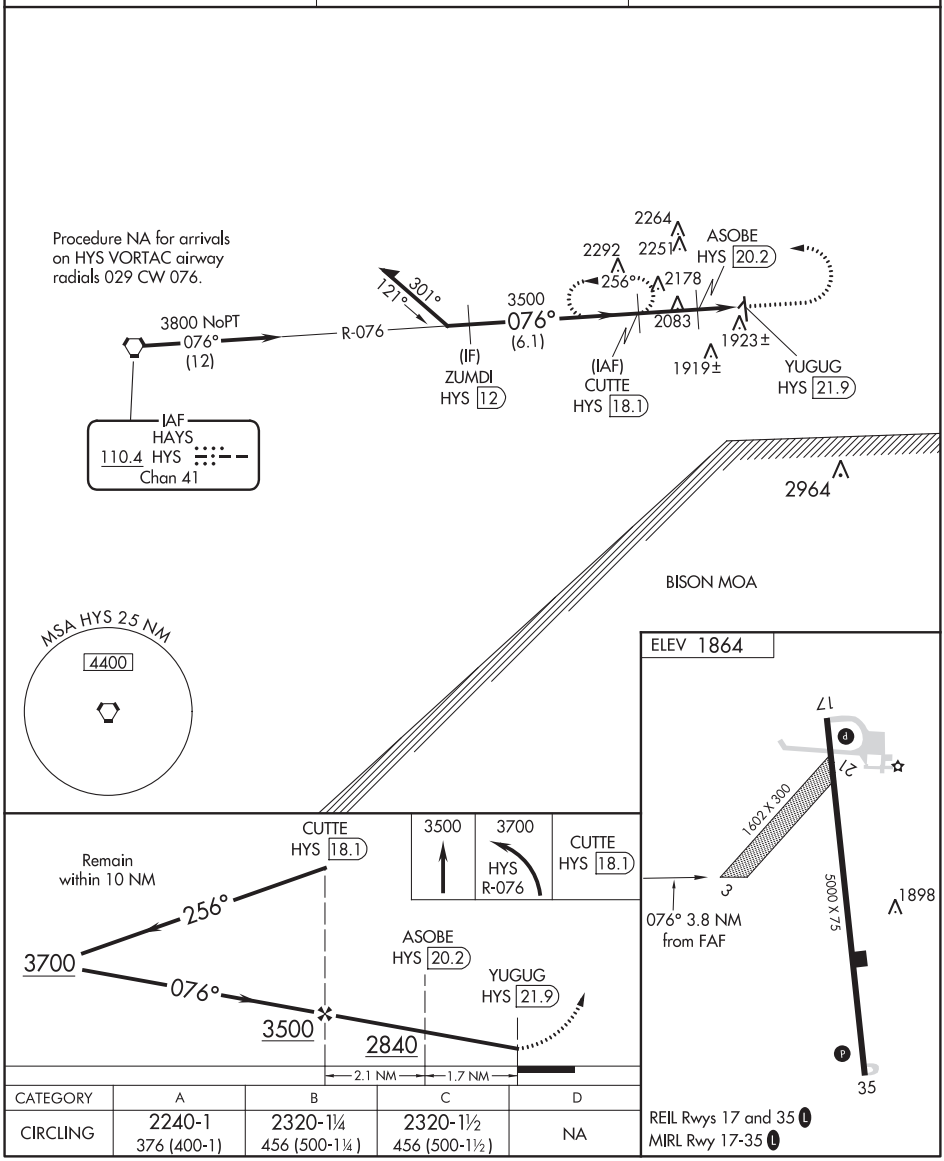
VOR/DME-A
RUSSELL MUNI (RSL)

VORTAC HYS	APP CRS	Rwy ldg	N/A
110.4	076°	TDZE	N/A
Chan 41		Apt Elev	1864

When local altimeter setting not received, use Hays altimeter setting and increase all MDA 80 feet. Circling NA to Rwys 3 and 21.

MISSED APPROACH: Climb to 3500 then climbing left turn to 3700 via HYS R-076 to CUTTE/18.1 DME and hold.

ASOS	KANSAS CITY CENTER	UNICOM
128.325	124.4 322.4	122.7 (CTAF) L



CATEGORY	A	B	C	D
CIRCLING	2240-1 376 (400-1)	2320-1¼ 456 (500-1¼)	2320-1½ 456 (500-1½)	NA

REIL Rwys 17 and 35 L
MIRL Rwy 17-35 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 77942 W14A	APP CRS 139°	Rwy ldg 5000 TDZE 3412 Apt Elev 3430

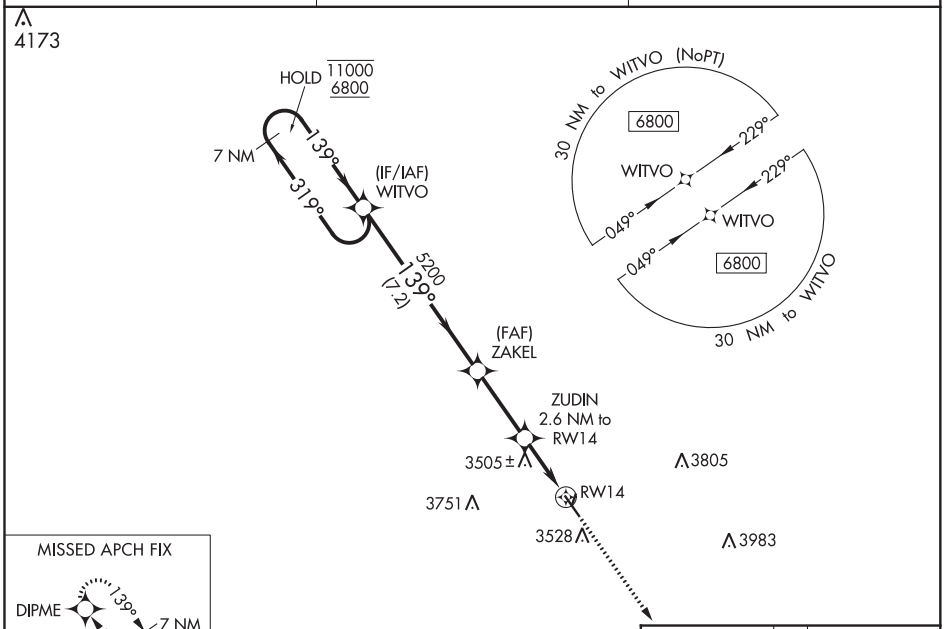
RNAV (GPS) RWY 14
CHEYENNE COUNTY MUNI (SYF)

RNP APCH.

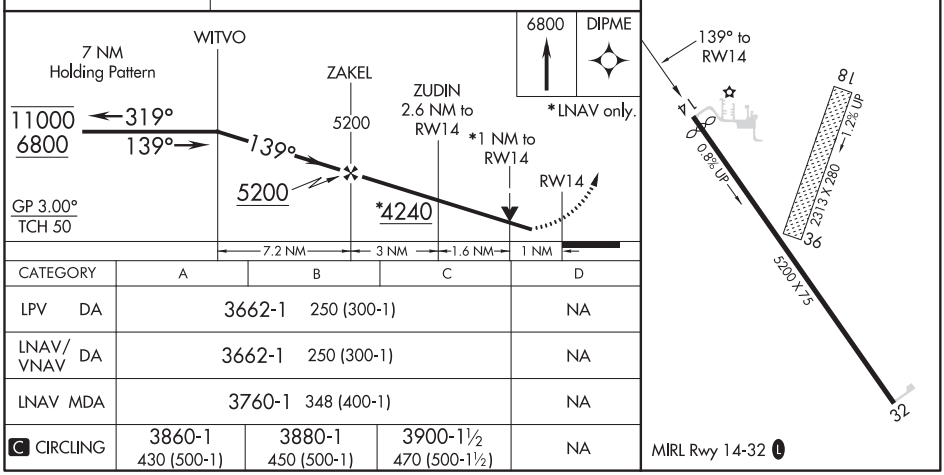
Circling NA to Rwys 9, 27, 18 and 36. Rwy 14 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -21°C or above 54°C.

MISSED APPROACH: Climb to 6800 direct DIPME and hold, continue climb-in-hold to 6800.

AWOS-3	DENVER CENTER	UNICOM
118.925	132.7 226.675	122.8 (CTAF) L



NC-2, 10 SEP 2020 to 05 NOV 2020



CATEGORY	A	B	C	D
LPV DA	3662-1 250 (300-1)			NA
LNAV/VNAV DA	3662-1 250 (300-1)			NA
LNAV MDA	3760-1 348 (400-1)			NA
C CIRCLING	3860-1 430 (500-1)	3880-1 450 (500-1)	3900-1½ 470 (500-1½)	NA

ST FRANCIS, KANSAS | AL-6795 (FAA) | 19339

WAAS CH 45839 W32A	APP CRS 319°	Rwy ldg 5200 TDZE 3430 Apt Elev 3430

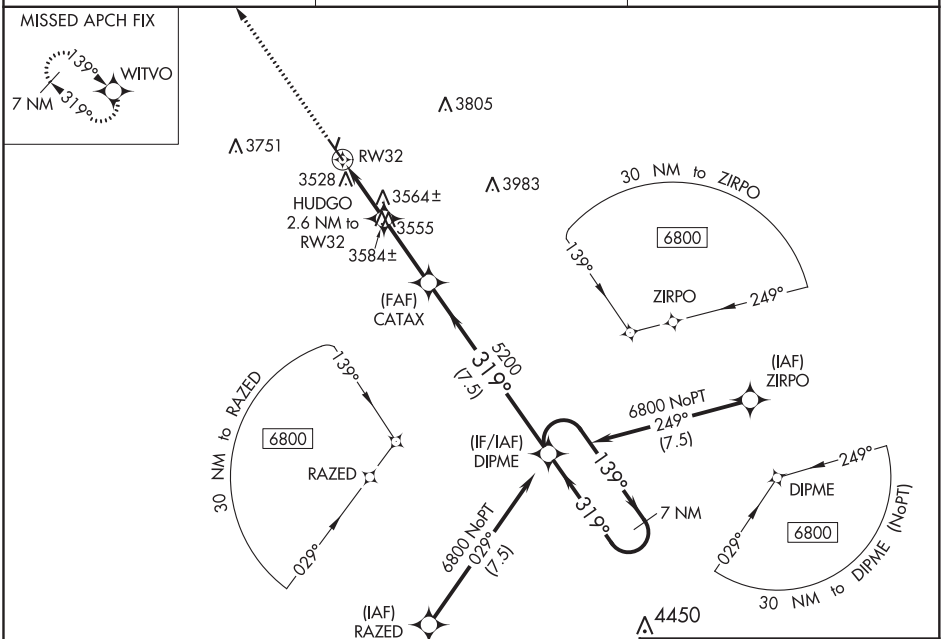
RNAV (GPS) RWY 32
CHEYENNE COUNTY MUNI (SYF)

RNP APCH.

Circling NA to Rwys 18 and 36. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -21°C or above 54°C.

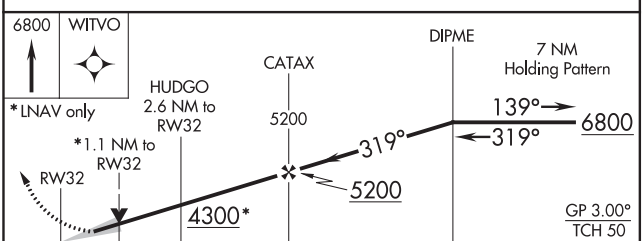
MISSED APPROACH: Climb to 6800 direct WITVO and hold, continue climb-in-hold to 6800.

AWOS-3	DENVER CENTER	UNICOM
118.925	132.7 226.675	122.8 (CTAF) L

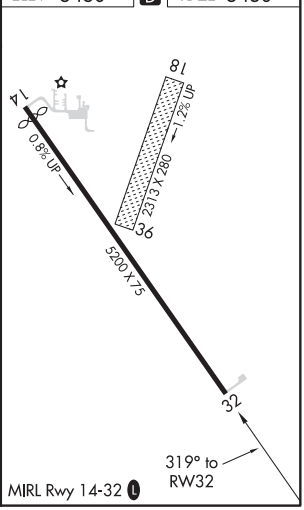


NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020



CATEGORY	A	B	C	D
LPV DA	3680-1 250 (300-1)			NA
LNAV/VNAV DA	3680-1 250 (300-1)			NA
LNAV MDA	3820-1 390 (400-1)		3820-1⅛ 390 (400-1⅛)	NA
C CIRCLING	3840-1 410 (500-1)	3880-1 450 (500-1)	3900-1½ 470 (500-1½)	NA



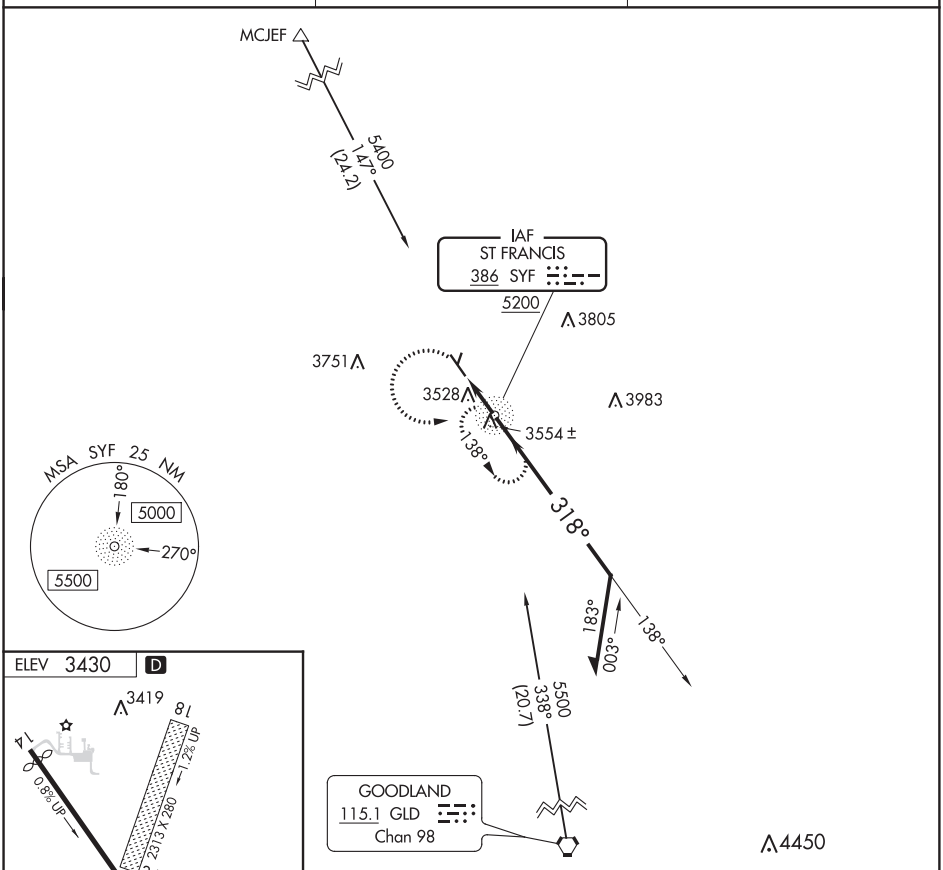
NDB SYF 386	APP CRS 318°	Rwy ldg N/A TDZE N/A Apt Elev 3430

NDB-A
CHEYENNE COUNTY MUNI (SYF)

T A Circling NA to Rwys 18 and 36.

MISSED APPROACH: Climbing left turn to 5200 direct SYF NDB and hold, continue climb-in-hold to 5200.

AWOS-3	DENVER CENTER	UNICOM
118.925	132.7 226.675	122.8 (CTAF) L



FAF to MAP 1.8 NM					
Knots	60	90	120	150	180
Min:Sec	1:48	1:12	0:54	0:43	0:36

CATEGORY	A	B	C	D
C CIRCLING	3840-1 410 (500-1)	3880-1 450 (500-1)	3900-1½ 470 (500-1½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

SALINA, KANSAS | AL-362 (FAA) | 19339

ILS or LOC RWY 35
SALINA RGNL (SLN)

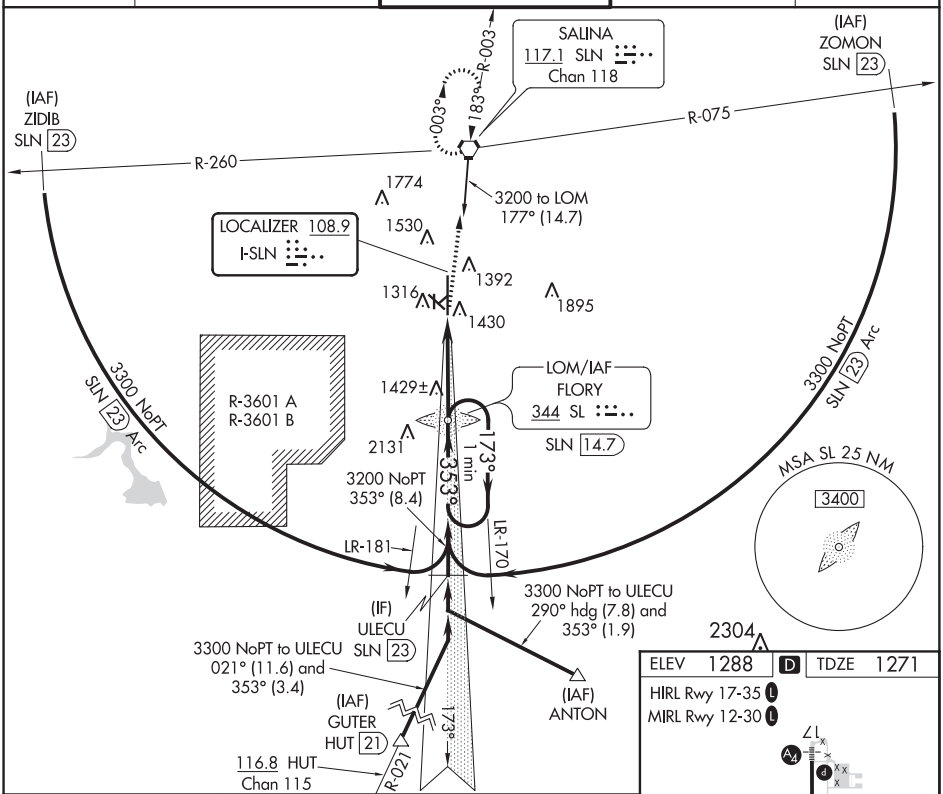
LOC I-SLN	APP CRS	Rwy ldg / TDZE / Apt Elev
108.9	353°	12300 / 1271 / 1288

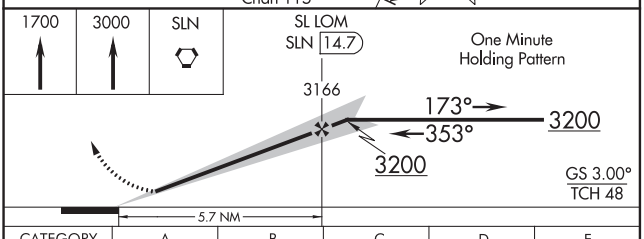
For inop ALS, increase S-LOC 35 Cat D visibility to 1¼ SM and Cat E visibility to 1½ SM. For inop ALS, increase S-ILS 35 Cat E visibility to ¾ SM. Circling NA for Cats D and E southwest of Rwy 12-30.

MALSR

MISSED APPROACH: Climb to 1700 then climb to 3000 direct SLN VORTAC and hold.

ATIS	KANSAS CITY CENTER	SALINA TOWER ★	GND CON	UNICOM
120.15	134.9 363.2	119.3 (CTAF) L 257.7	121.9 397.9	122.95



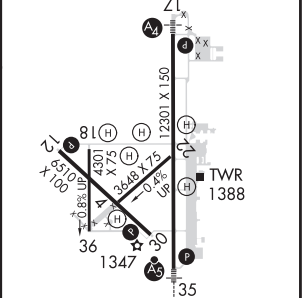


CATEGORY	A	B	C	D	E
S-ILS 35	1471-½ 200 (200-½)				
S-LOC 35	1680-½ 409 (400-½)				
CIRCLING	1820-1 532 (600-1)		1840-1½ 552 (600-1½)	1840-2 552 (600-2)	

ELEV 1288 | D | TDZE 1271

HIRL Rwy 17-35 L

MIRL Rwy 12-30 L



FAF to MAP 5.7 NM					
Knots	60	90	120	150	180
Min:Sec	5:42	3:48	2:51	2:17	1:54

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

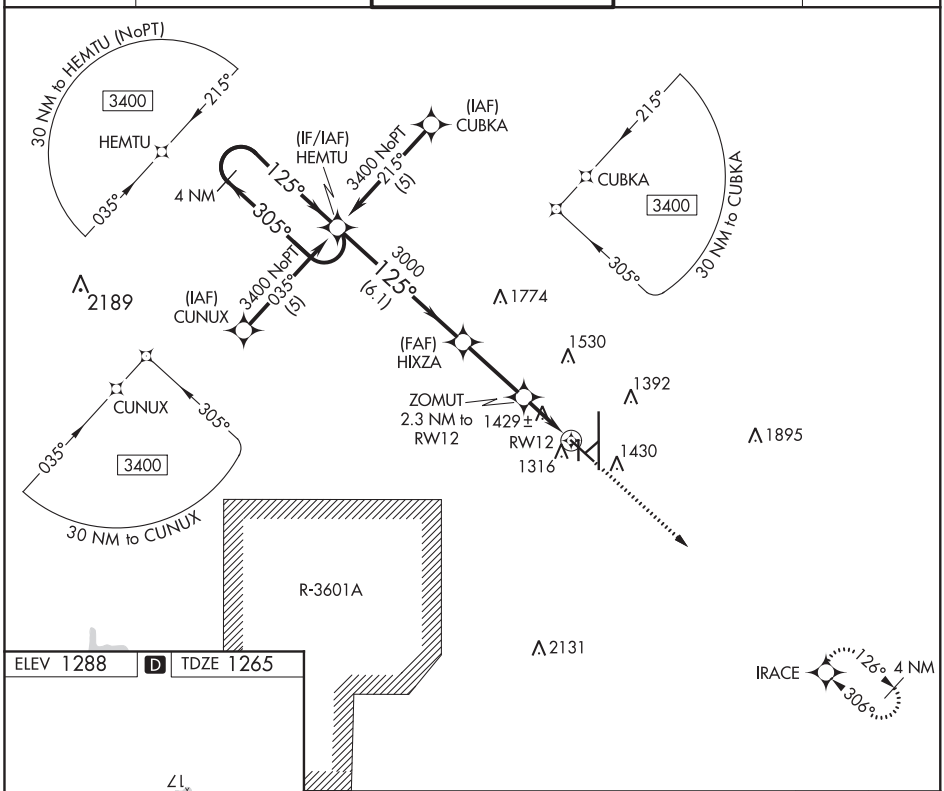
APP CRS	Rwy ldg	6510
125°	TDZE	1265
	Apt Elev	1288

RNAV (GPS) RWY 12
SALINA RGNL (SLN)

Circling NA for Cat D southwest of runway 12-30. DME/DME RNP-0.3 NA. When local altimeter setting not received, use McPherson altimeter setting and increase all MDA 100 feet and LNAV Cat C /D and Circling Cat C visibility ¼ mile. VDP NA when using McPherson altimeter setting.

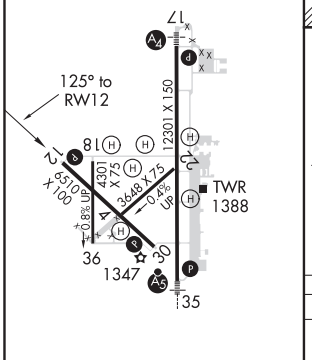
MISSED APPROACH: Climb to 3400 direct IRACE and hold.

ATIS	KANSAS CITY CENTER	SALINA TOWER ★	GND CON	UNICOM
120.15	134.9 363.2	119.3 (CTAF) L 257.7	121.9 397.9	122.95

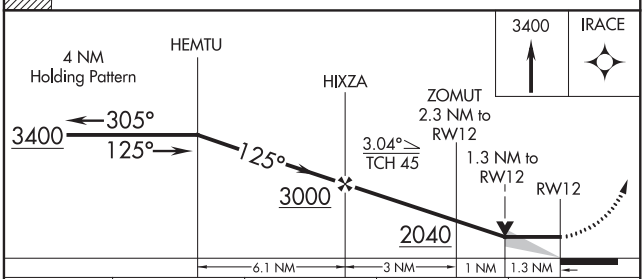


NC-2, 10 SEP 2020 to 05 NOV 2020

ELEV 1288 D TDZE 1265



HIRL Rwy 17-35 L
MIRL Rwy 12-30 L



CATEGORY	A	B	C	D
LNAV MDA	1700-1 435 (500-1)		1700-1¼ 435 (500-1¼)	1700-1½ 435 (500-1½)
CIRCLING	1820-1 532 (600-1)		1840-1½ 552 (600-1½)	1840-2 552 (600-2)

SALINA, KANSAS | AL-362 (FAA) | 19339

RNAV (GPS) RWY 17
SALINA RGNL (SLN)

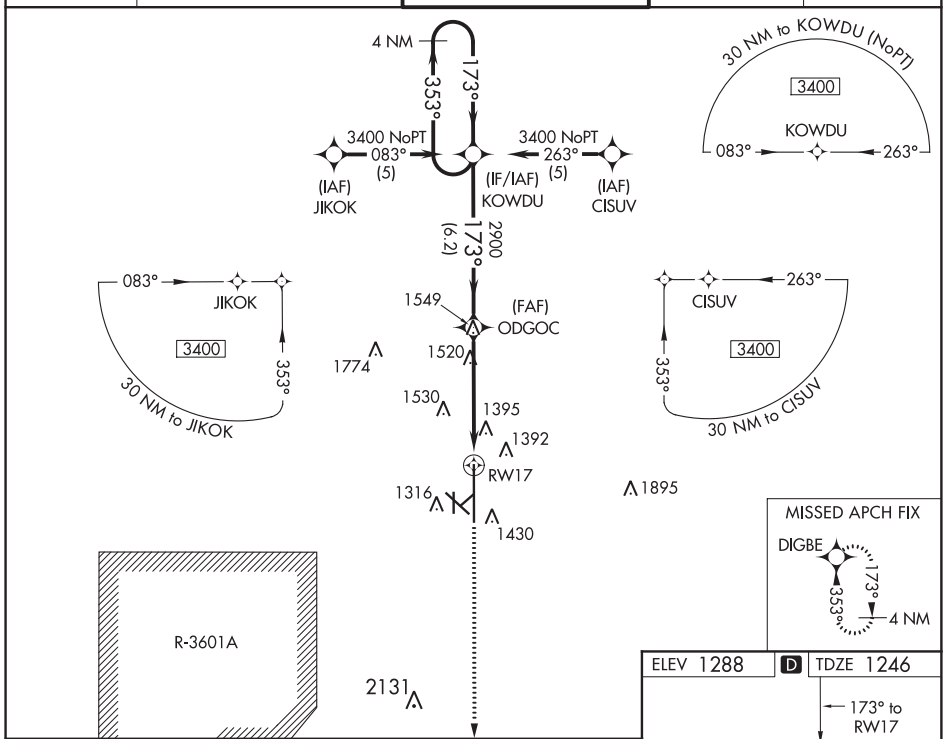
WAAS CH 70322 W17A	APP CRS 173°	Rwy ldg 12300 TDZE 1246 Apt Elev 1288

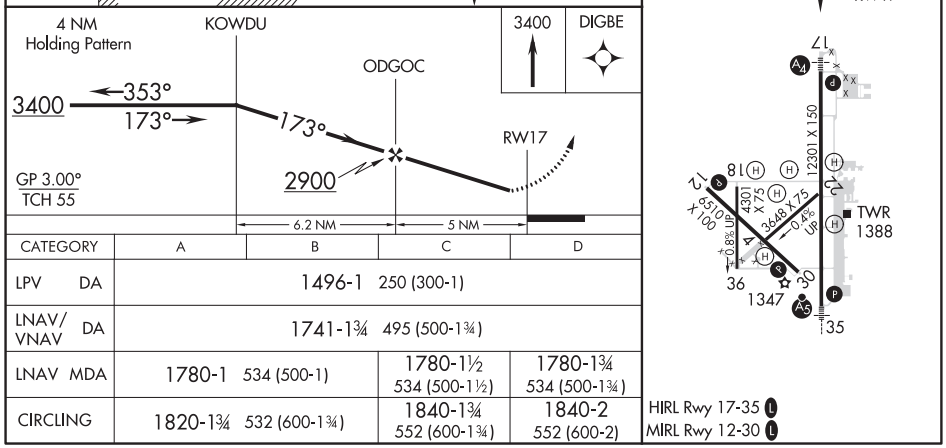
DME/DME RNP-0.3 NA. Baro-VNAV NA below -17°C (2°F). Circling NA for Cat D southwest of Rwy 12-30. Inoperative table does not apply.

MALS

MISSED APPROACH: Climb to 3400 direct DIGBE and hold.

ATIS	KANSAS CITY CENTER	SALINA TOWER ★	GND CON	UNICOM
120.15	134.9 363.2	119.3 (CTAF) L 257.7	121.9 397.9	122.95





CATEGORY	A	B	C	D
LPV DA	1496-1 250 (300-1)			
LNAV/VNAV DA	1741-1¾ 495 (500-1¾)			
LNAV MDA	1780-1 534 (500-1)		1780-1½ 534 (500-1½)	1780-1¾ 534 (500-1¾)
CIRCLING	1820-1¾ 532 (600-1¾)		1840-1¾ 552 (600-1¾)	1840-2 552 (600-2)

HIRL Rwy 17-35 L
MIRL Rwy 12-30 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

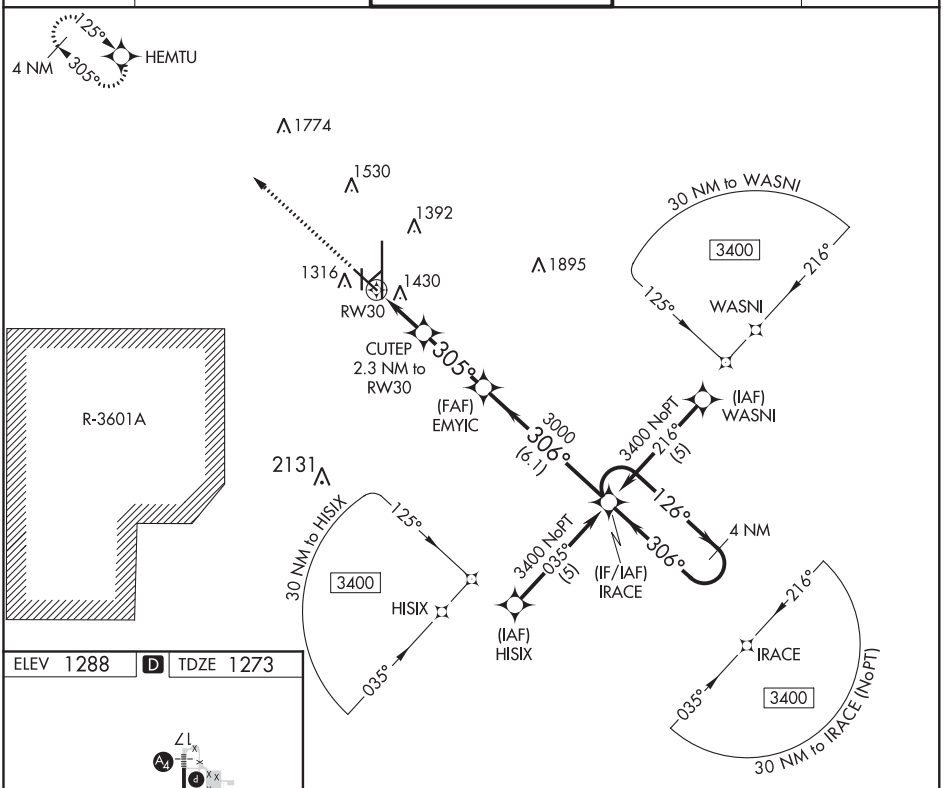
RNAV (GPS) RWY 30
SALINA RGNL (SLN)

APP CRS	Rwy ldg	6510
305°	TDZE	1273
	Apt Elev	1288

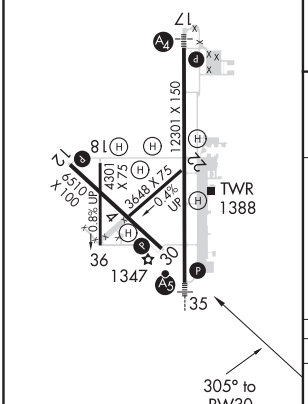
Circling NA for Cat D southwest of runway 12-30. DME/DME RNP-0.3 NA. When local altimeter setting not received, use McPherson altimeter setting and increase all MDA 100 feet and LNAV Cat C/D and Circling Cat C visibility ¼ mile. VDP NA when using McPherson altimeter setting.

MISSED APPROACH: Climb to 3400 direct HEMTU and hold.

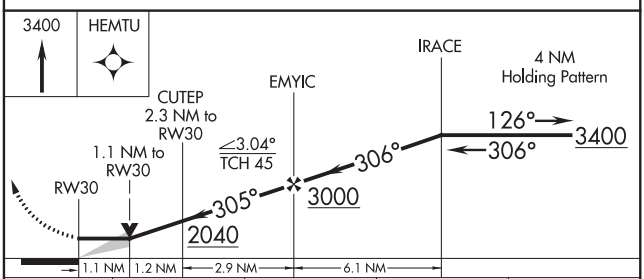
ATIS	KANSAS CITY CENTER	SALINA TOWER ★	GND CON	UNICOM
120.15	134.9 363.2	119.3 (CTAF) L 257.7	121.9 397.9	122.95



ELEV 1288 D TDZE 1273



HIRL Rwy 17-35 L
MIRL Rwy 12-30 L



CATEGORY	A	B	C	D
LNAV MDA	1680-1 407 (400-1)		1680-1¼ 407 (400-1¼)	
CIRCLING	1820-1 532 (600-1)		1840-1½ 552 (600-1½)	1840-2 552 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

SALINA, KANSAS | AL-362 (FAA) | 19339

RNAV (GPS) RWY 35
SALINA RGNL (SLN)

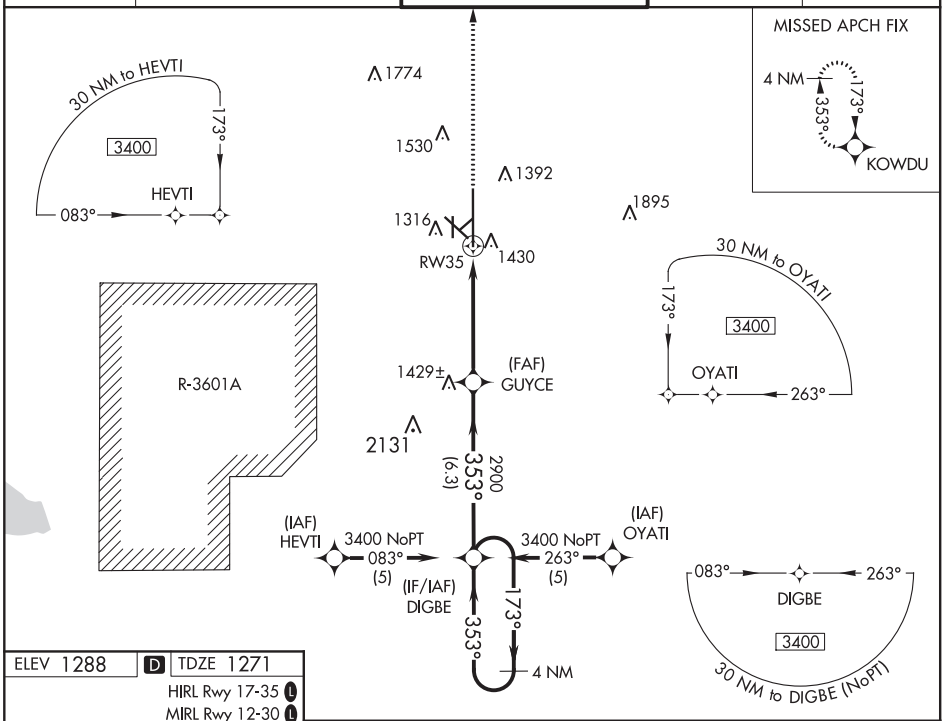
WAAS CH 77522 W35A	APP CRS 353°	Rwy ldg 12300 TDZE 1271 Apt Elev 1288

DME/DME RNP-0.3 NA. Baro-VNAV NA below -17°C (2°F). Circling NA for Cat D southwest of Rwy 12-30. For inoperative MALSR, increase LNAV Cat D visibility to 1¼ and LPV visibility all Cats to ¾.

MALSR A5

MISSED APPROACH: Climb to 3400 direct KOWDU and hold.

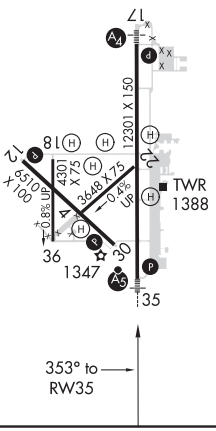
ATIS	KANSAS CITY CENTER	SALINA TOWER*	GND CON	UNICOM
120.15	134.9 363.2	119.3 (CTAF) L 257.7	121.9 397.9	122.95

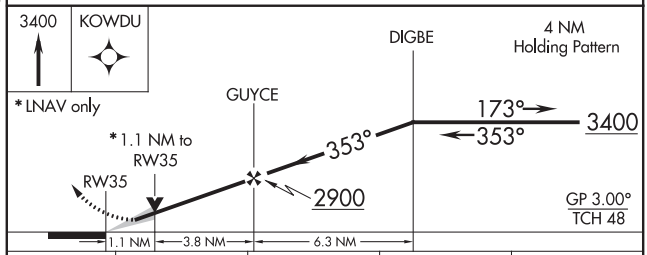


ELEV 1288 | D | TDZE 1271

HIRL Rwy 17-35 L

MIRL Rwy 12-30 L





CATEGORY	A	B	C	D
LPV DA	1521-½ 250 (300-½)			
LNAV/VNAV DA	1623-¾ 352 (400-¾)			
LNAV MDA	1680-½ 409 (400-½)		1680-¾ 409 (400-¾)	1680-1 409 (400-1)
CIRCLING	1820-1¼ 532 (600-1¼)		1840-1½ 552 (600-1½)	1840-2 552 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

VOR RWY 17
SALINA RGNL (SLN)

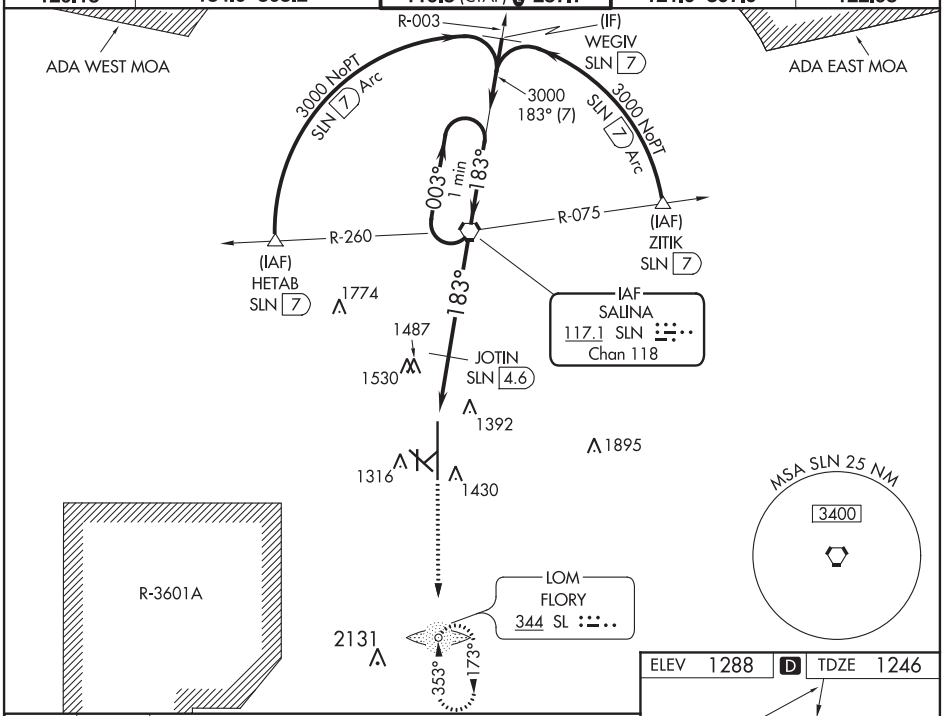
VORTAC SLN	APP CRS	Rwy ldg	12300
117.1	183°	TDZE	1246
Chan 118		Apt Elev	1288

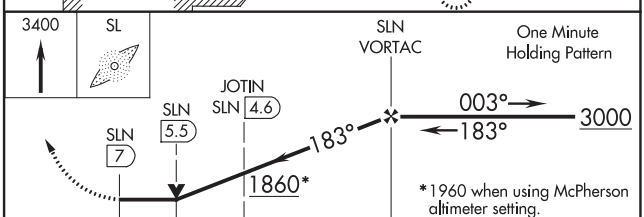
T A Inoperative table does not apply to Cat C/D/E. Circling NA for Cat D/E southwest of Rwy 12-30. ADF required. When local altimeter setting not received, use McPherson altimeter setting and increase all MDA 100 feet and Cat C/D/E visibility ¼ mile and increase JOTIN fix minimums S-17 Cat C/D visibility ¼ mile, Cat E visibility ½ mile, Circling Cat C/E visibility ¼ mile. VDP NA when using McPherson altimeter setting.

MALS A4

MISSED APPROACH: Climb to 3400 direct SL LOM and hold.

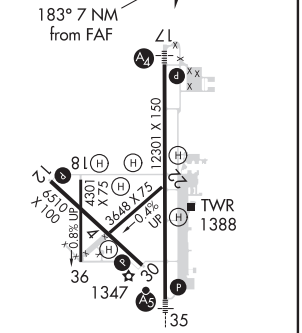
ATIS	KANSAS CITY CENTER	SALINA TOWER ★	GND CON	UNICOM
120.15	134.9 363.2	119.3 (CTAF) L 257.7	121.9 397.9	122.95





CATEGORY	A	B	C	D	E
S-17	1860-¾ 614 (600-¾)		1860-1¾ 614 (600-1¾)	1860-2 614 (600-2)	1860-2¼ 614 (600-2¼)
CIRCLING	1860-1 572 (600-1)		1860-1¾ 572 (600-1¾)	1860-2 572 (600-2)	1920-2¼ 632 (700-2¼)
JOTIN FIX MINIMUMS					
S-17	1760-¾ 514 (500-¾)		1760-1½ 514 (500-1½)	1760-1¾ 514 (500-1¾)	
CIRCLING	1820-1 532 (600-1)		1840-1½ 552 (600-1½)	1840-2 552 (600-2)	1920-2¼ 632 (700-2¼)

ELEV 1288 D TDZE 1246



HIRL Rwy 17-35 L
MIRL Rwy 12-30 L

FAF to MAP 7 NM					
Knots	60	90	120	150	180
Min:Sec	7:00	4:40	3:30	2:48	2:20

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

SALINA, KANSAS | AL-362 (FAA) | 19339

NDB RWY 35
SALINA RGNL (SLN)

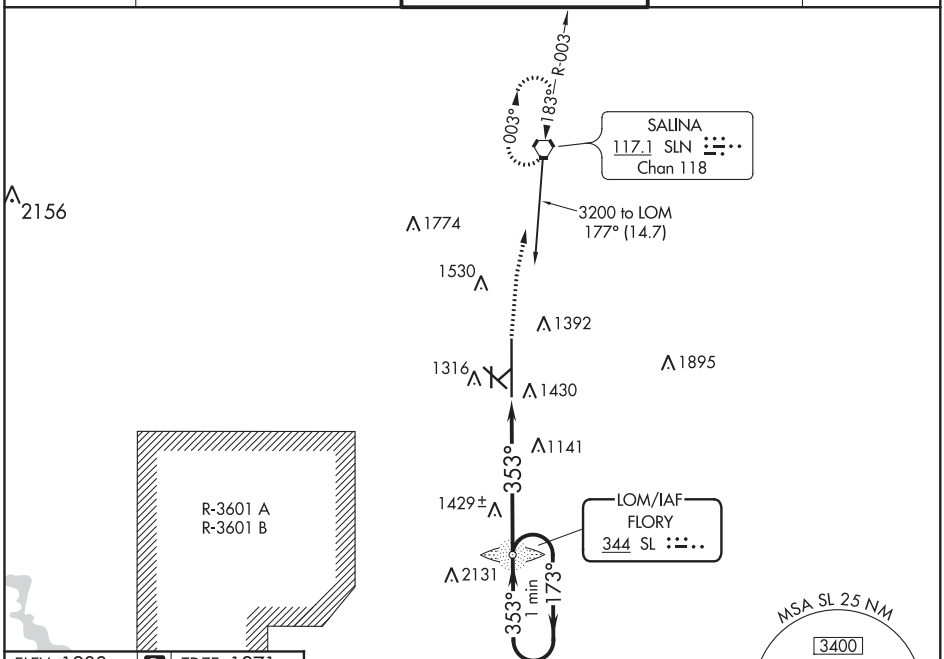
LOM SL	APP CRS	Rwy ldg / TDZE / Apt Elev
344	353°	12300 / 1271 / 1288

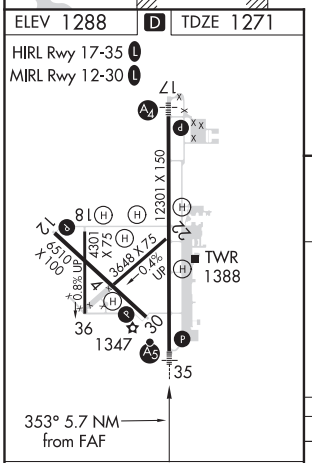
Cat D Circling NA southwest of runway 12-30. For inop ALS, increase S-35 Cats A/B visibility to 1 SM and Cats C/D to 1⅜ SM.

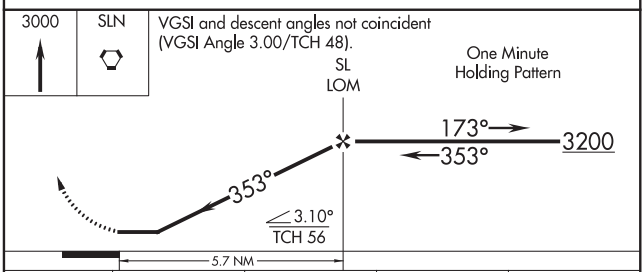
MALSR

MISSED APPROACH: Climb to 3000 direct SLN VORTAC and hold.

ATIS	KANSAS CITY CENTER	SALINA TOWER ★	GND CON	UNICOM
120.15	134.9 363.2	119.3 (CTAF) L 257.7	121.9 397.9	122.95





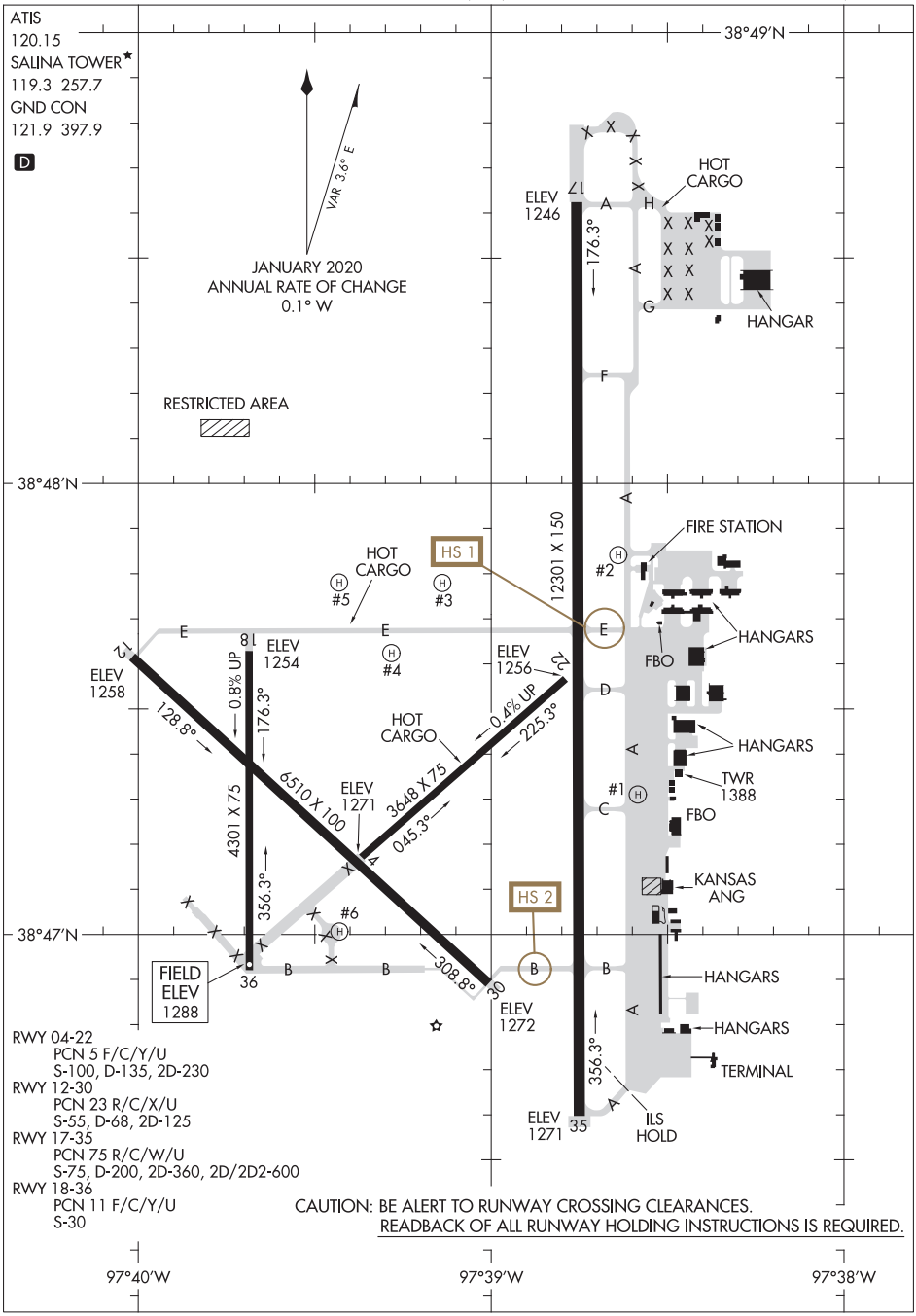


FAF to MAP 5.7 NM					
Knots	60	90	120	150	180
Min:Sec	5:42	3:48	2:51	2:17	1:54

CATEGORY	A	B	C	D
S-35	1760-¾ 489 (500-¾)		1760-1 489 (500-1)	1760-1¼ 489 (500-1¼)
CIRCLING	1820-1 532 (600-1)		1840-1½ 552 (600-1½)	1840-2 552 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020



RWY 04-22
PCN 5 F/C/Y/U
S-100, D-135, 2D-230
RWY 12-30
PCN 23 R/C/X/U
S-55, D-68, 2D-125
RWY 17-35
PCN 75 R/C/W/U
S-75, D-200, 2D-360, 2D/2D2-600
RWY 18-36
PCN 11 F/C/Y/U
S-30

CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

SCOTT CITY, KANSAS | AL-9218 (FAA) | 19283

APP CRS	Rwy ldg	5002
171°	TDZE	2963
	Apt Elev	2969

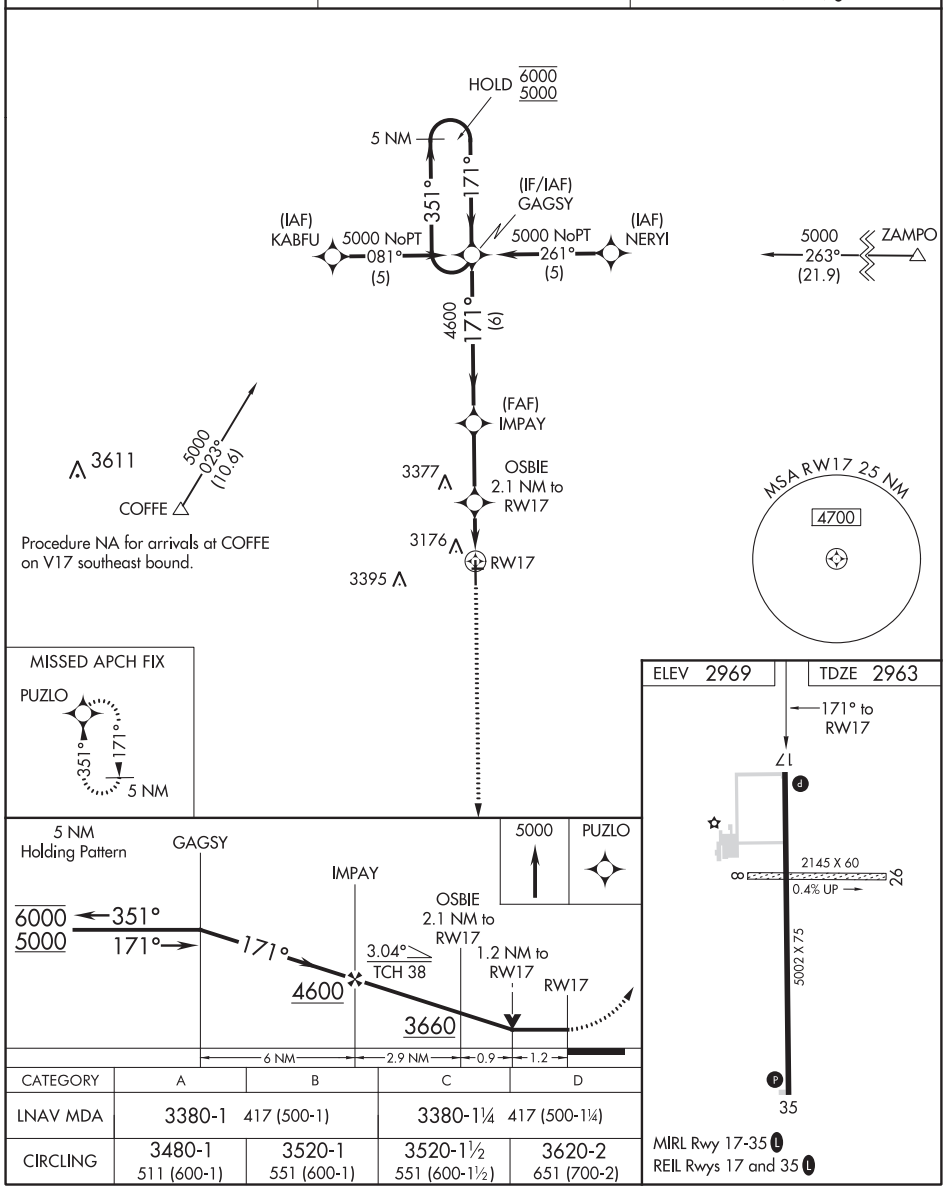
RNAV (GPS) RWY 17
SCOTT CITY MUNI (TQK)

RNP APCH.

Circling NA to Rwys 8 and 26.
Rwy 17 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 5000 direct PUZLO and hold.

AWOS-3P	DENVER CENTER	UNICOM
120.0	132.7 226.675	122.8 (CTAF) L



Procedure NA for arrivals at COFFE on V17 southeast bound.

CATEGORY	A	B	C	D
LNAV MDA	3380-1 417 (500-1)		3380-1¼ 417 (500-1¼)	
CIRCLING	3480-1 511 (600-1)	3520-1 551 (600-1)	3520-1½ 551 (600-1½)	3620-2 651 (700-2)

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 99301 W35A	APP CRS 351°	Rwy ldg 5002 TDZE 2962 Apt Elev 2969

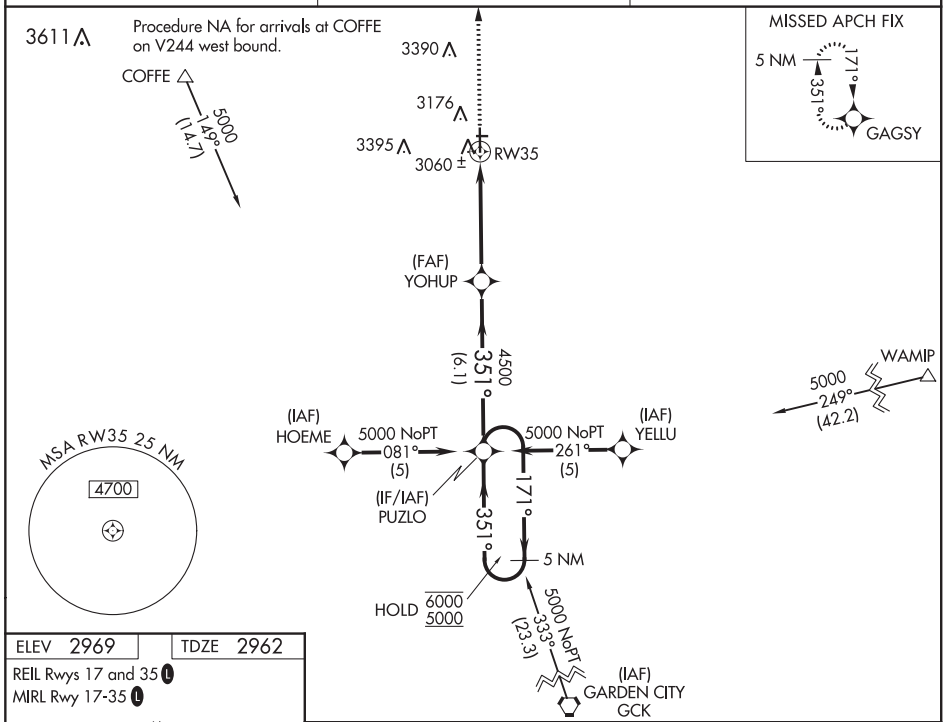
RNAV (GPS) RWY 35
SCOTT CITY MUNI (TQK)

RNP APCH.

Circling NA to Rwys 8 and 26.
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -20°C or above 54°C.

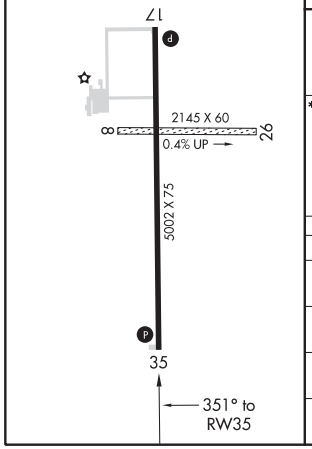
MISSED APPROACH: Climb to 5000 direct GAGSY and hold.

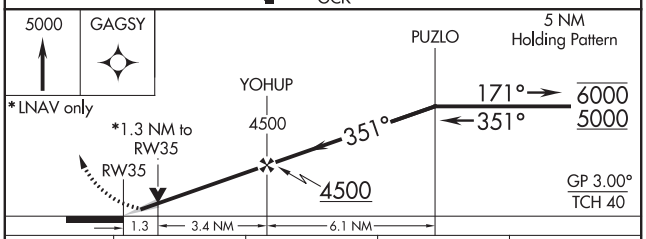
AWOS-3P	DENVER CENTER	UNICOM
120.0	132.7 226.675	122.8 (CTAF) L



ELEV 2969	TDZE 2962

REIL Rwys 17 and 35 L
MIRL Rwy 17-35 L





CATEGORY	A	B	C	D
LPV DA	3212-1 250 (300-1)			
LNAV/VNAV DA	3361-1½ 399 (400-1½)			
LNAV MDA	3400-1 438 (500-1)		3400-1¼ 438 (500-1¼)	3400-1½ 438 (500-1½)
CIRCLING	3480-1 511 (600-1)	3520-1 551 (600-1)	3520-1½ 551 (600-1½)	3620-2 651 (700-2)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

SCOTTSBLUFF, NEBRASKA | AL-383 (FAA) | 18312

LOC/DME I-BFF 109.3 Chan 30	APP CRS 306°	Rwy ldg 8279 TDZE 3952 Apt Elev 3967

ILS or LOC RWY 30

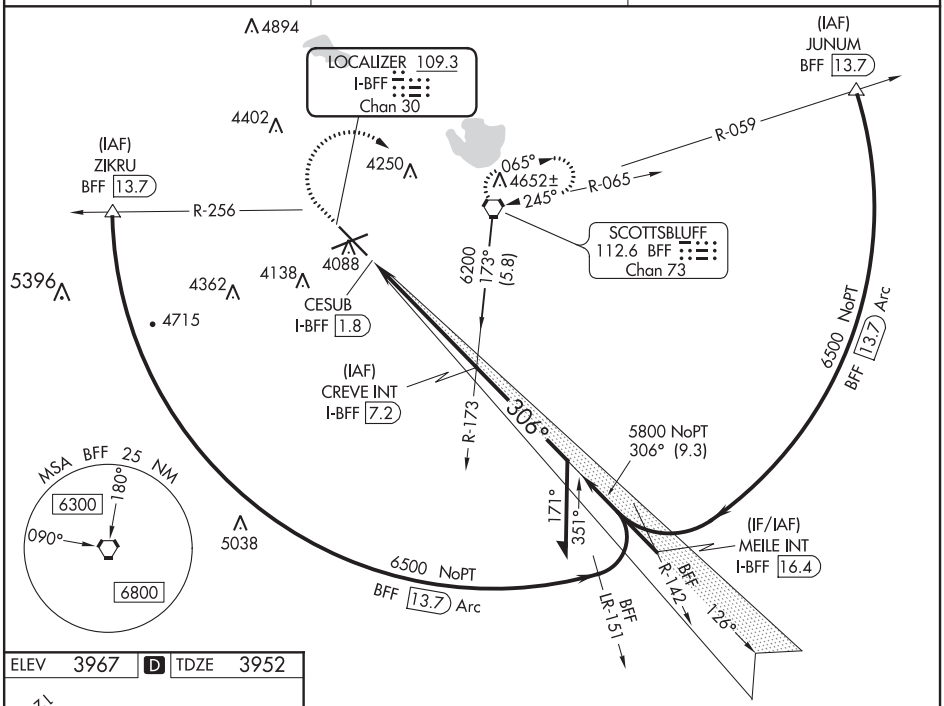
WESTERN NEBRASKA RGNL/WILLIAM B HEILIG FIELD (BFF)

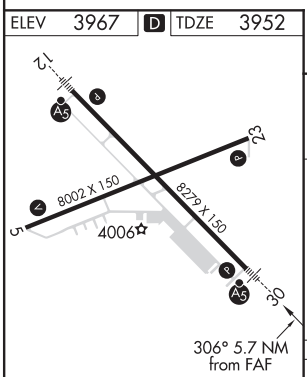
For inop ALS, increase S-LOC 30 Cats C and D visibility to 1 SM.

MALSR

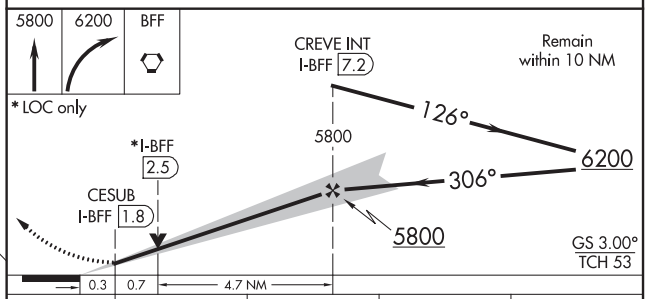
MISSED APPROACH: Climb to 5800 then climbing right turn to 6200 direct BFF VORTAC and hold.

ASOS	DENVER CENTER	UNICOM
121.025	127.95 338.2	123.0 (CTAF) L





HIRL Rwy 12-30 L
MIRL Rwy 5-23 L



FAF to MAP 5.4 NM					
Knots	60	90	120	150	180
Min:Sec	5:24	3:36	2:42	2:10	1:48

CATEGORY	A	B	C	D
S-ILS 30	4152-½ 200 (200-½)			
S-LOC 30	4300-½ 348 (400-½)		4300-⅝ 348 (400-⅝)	
C CIRCLING	4500-1 533 (600-1)		4560-1½ 593 (600-1½)	4740-2½ 773 (800-2½)

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

LOC/DME I-RMT	APP CRS	Rwy ldg	8279
110.35	126°	TDZE	3963
Chan 40 (Y)		Apt Elev	3967

ILS or LOC/DME RWY 12

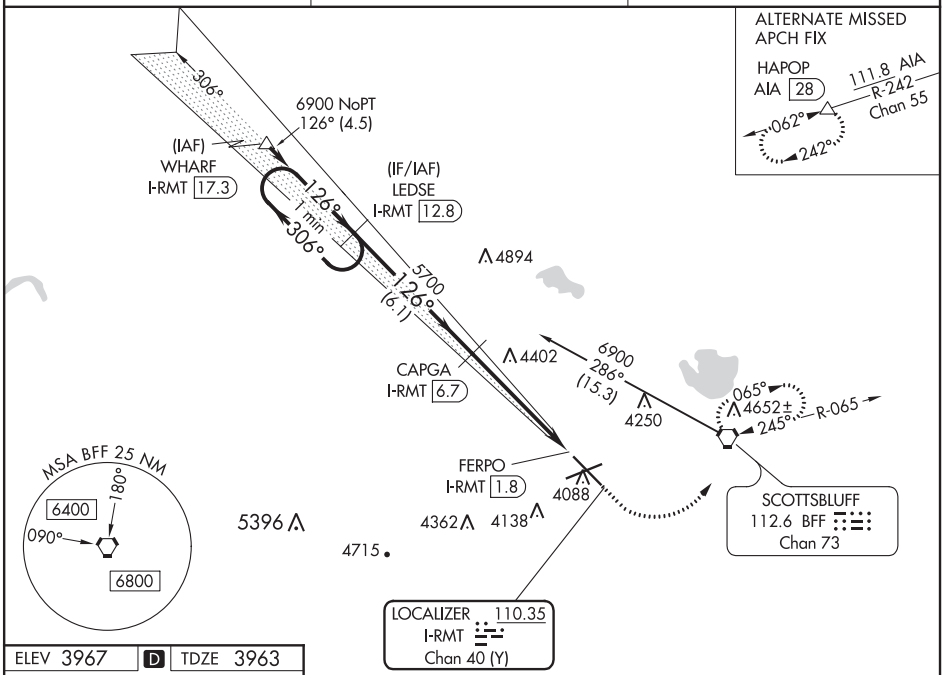
WESTERN NEBRASKA RGNL/WILLIAM B HEILIG FIELD (BFF)

When local altimeter setting not received, use Alliance altimeter setting and increase DA 91 feet; all MDAs 100 feet, and S-LOC 12 and Circling Cat B/C/D visibilities ¼ mile. For inoperative MALSR, when using Alliance altimeter setting, increase S-ILS 12 visibility to 1. VDP NA when using Alliance altimeter setting.

MALSR

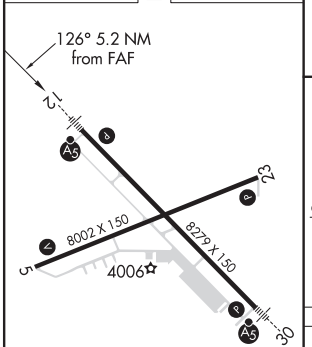
MISSED APPROACH: Climb to 4500 then climbing left turn to 6900 direct BFF VORTAC and hold, continue climb-in-hold to 6900.

ASOS	DENVER CENTER	UNICOM
121.025	127.95 338.2	123.0 (CTAF) L

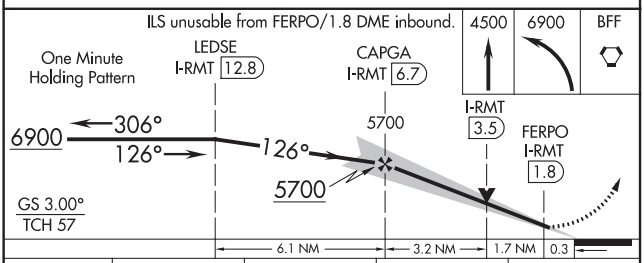


DME REQUIRED

ELEV 3967 D TDZE 3963



HIRL Rwy 12-30 L
MIRL Rwy 5-23 L



CATEGORY	A	B	C	D
S-ILS 12	4163-½ 200 (200-½)			
S-LOC 12	4640-½ 677 (700-½)		4640-1½ 677 (700-1½)	4640-1¾ 677 (700-1¾)
C CIRCLING	4640-1 673 (700-1)		4640-2 673 (700-2)	4740-2½ 773 (800-2½)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 93506 W05A	APP CRS 061°	Rwy ldg 8002 TDZE 3952 Apt Elev 3967

RNAV (GPS) RWY 5

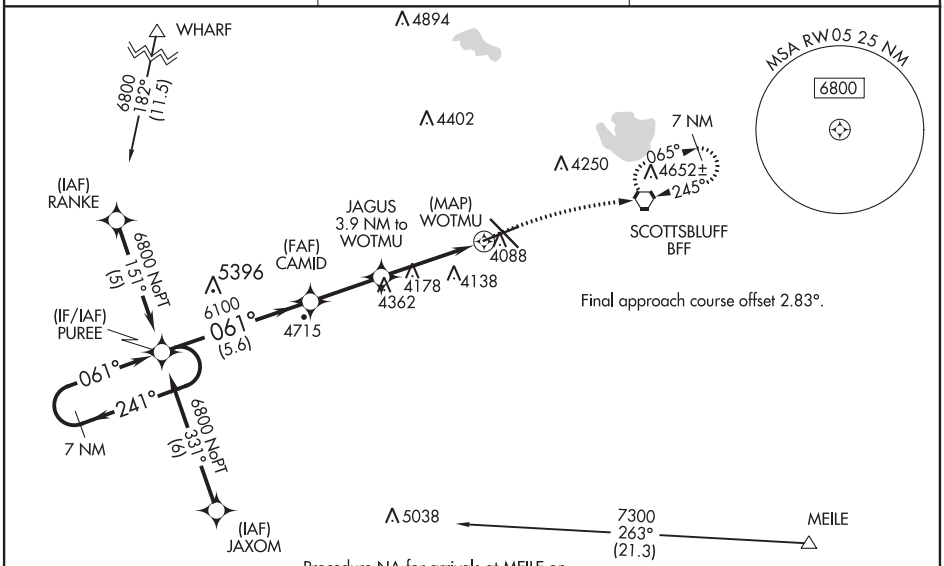
WESTERN NEBRASKA RGNL/WILLIAM B HEILIG FIELD (BFF)

RNP APCH.

Baro-VNAV NA when using Alliance altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -22°C (-7°F) or above 51°C (124°F). When local altimeter setting not received, use Alliance altimeter setting and increase all DA 91 feet and all MDA 100 feet; increase LPV all Cats visibility ⅜ mile, LNAV/VNAV all Cats visibility ¼ mile, LNAV Cats C/D visibility ¼ mile, Circling Cat C visibility ½ mile and Cat D visibility ¼ mile.

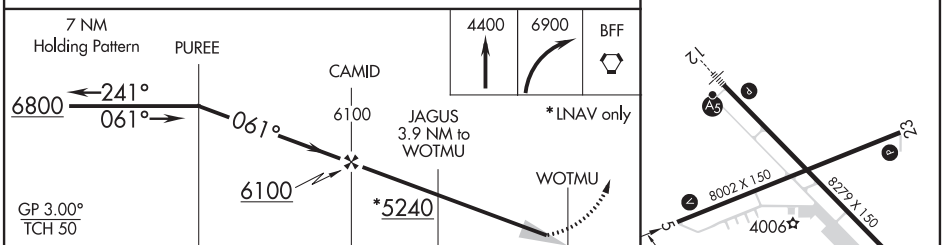
MISSED APPROACH: Climb to 4400 then climbing right turn to 6900 direct BFF VORTAC and hold, continue climb-in-hold to 6900.

ASOS	DENVER CENTER	UNICOM
121.025	127.95 338.2	123.0 (CTAF) L



Procedure NA for arrivals at MEILE on V169 southeast bound and arrivals at WHARF on V89 northeast bound.

ELEV 3967	D	TDZE 3952



CATEGORY	A	B	C	D
LPV DA	4202-1 250 (300-1)			
LNAV/VNAV DA	4418-1⅝ 466 (500-1⅝)			
LNAV MDA	4480-1 528 (600-1)		4480-1½ 528 (600-1½)	
C CIRCLING	4500-1 533 (600-1)		4560-1½ 593 (600-1½)	4720-2½ 753 (800-2½)

HIRL Rwy 12-30 L
MIRL Rwy 5-23 L

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 73005 W12A	APP CRS 126°	Rwy ldg 8279 TDZE 3963 Apt Elev 3967

RNAV (GPS) RWY 12
WESTERN NEBRASKA RGNL/WILLIAM B HEILIG FIELD (BFF)

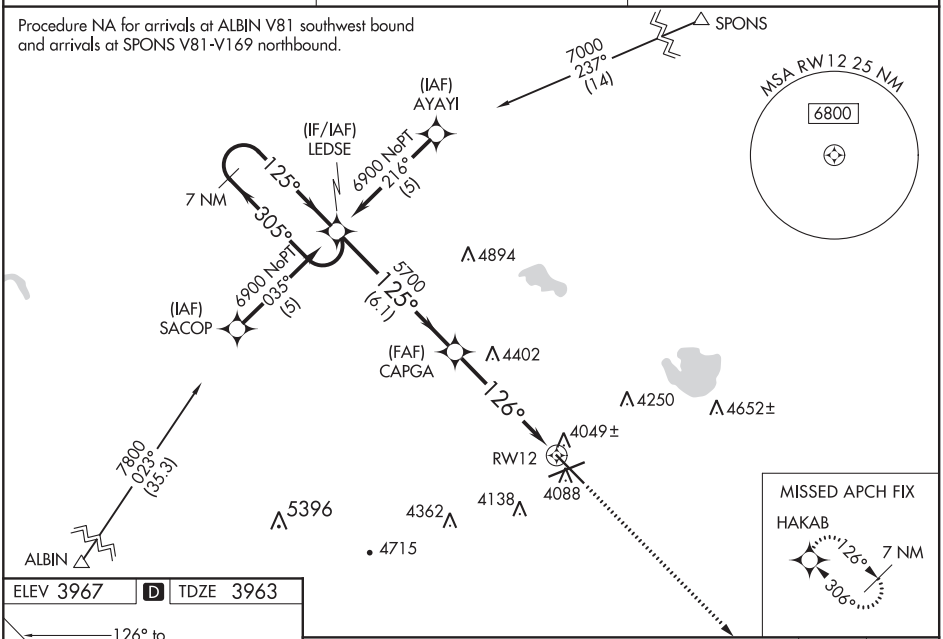
When local altimeter setting not received, use Alliance altimeter setting and increase all DAs 91 feet and all MDAs 100 feet; increase LPV, LNAV/VNAV, LNAV Cat A/B and Circling Cat B visibilities ¼ mile; increase LNAV and Circling Cat C/D visibilities ½ mile. For inoperative MALSR, when using Alliance altimeter setting, increase LPV all Cats visibility to 1¼, and LNAV Cat A visibility to 1. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -22°C (-7°F) or above 41°C (105°F). Baro-VNAV NA when using Alliance altimeter setting. VDP NA when using Alliance altimeter setting. DME/DME RNP-0.3 NA.

MALSR

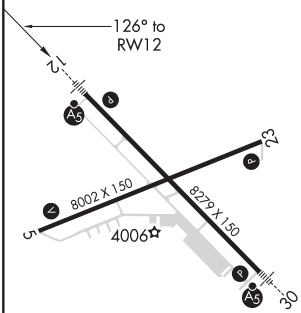
MISSED APPROACH: Climb to 6700 direct HAKAB and hold.

ASOS	DENVER CENTER	UNICOM
121.025	127.95 338.2	123.0 (CTAF) L

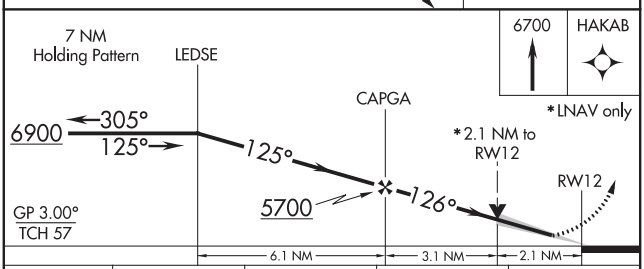
Procedure NA for arrivals at ALBIN V81 southwest bound and arrivals at SPONS V81-V169 northbound.



ELEV 3967 | D | TDZE 3963



HIRL Rwy 12-30 L
MIRL Rwy 5-23 L



CATEGORY	A	B	C	D
LPV DA	4213-½ 250 (300-½)			
LNAV/VNAV DA	4340-¾ 377 (400-¾)			
LNAV MDA	4700-½ 737 (800-½)		4700-1½ 737 (800-1½)	4700-1¾ 737 (800-1¾)
C CIRCLING	4700-1 733 (800-1)		4700-2 733 (800-2)	4740-2½ 773 (800-2½)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

SCOTTSBLUFF, NEBRASKA | AL-383 (FAA) | 20030

WAAS CH 45606 W23A	APP CRS 238°	Rwy ldg 8002 TDZE 3967 Apt Elev 3967

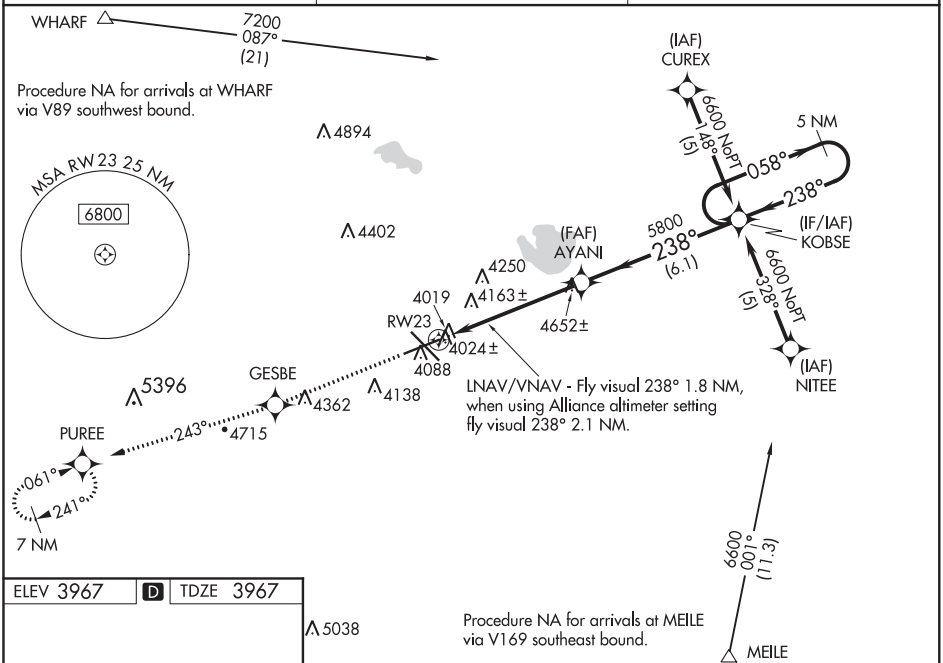
RNAV (GPS) RWY 23

WESTERN NEBRASKA RGNL/WILLIAM B HEILIG FIELD (BFF)

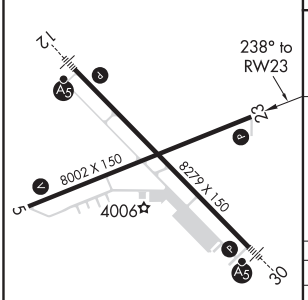
When local altimeter setting not received, use Alliance altimeter setting: increase LPV DA to 4347 feet and visibility ¼ SM; increase LNAV/VNAV DA to 4679 feet; increase all MDAs 100 feet and visibility Cats C and D ½ SM. Baro-VNAV NA when using Alliance altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -22°C (-7°F) or above 41°C (105°F). VDP NA when using Alliance altimeter setting. Visibility reduction by helicopters NA. DME/DME RNP-0.3 NA.

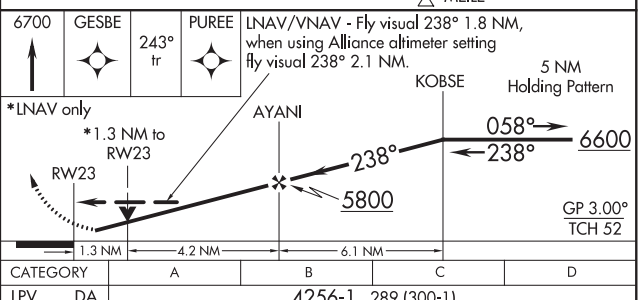
MISSED APPROACH: Climb to 6700 direct GESBE and via 243° track to PUREE and hold.

ASOS	DENVER CENTER	UNICOM
121.025	127.95 338.2	123.0 (CTAF) L



ELEV 3967 | D | TDZE 3967





CATEGORY	A	B	C	D
LPV DA	4256-1 289 (300-1)			
LNAV/VNAV DA	4588-2 621 (700-2)			
LNAV MDA	4420-1 453 (500-1)		4420-1¼ 453 (500-1¼)	4420-1½ 453 (500-1½)
C CIRCLING	4500-1 533 (600-1)		4560-1½ 593 (600-1½)	4740-2½ 773 (800-2½)

HIRL Rwy 12-30 L
MIRL Rwy 5-23 L

WAAS CH 53306 W30A	APP CRS 306°	Rwy ldg 8279 TDZE 3952 Apt Elev 3967

RNAV (GPS) RWY 30

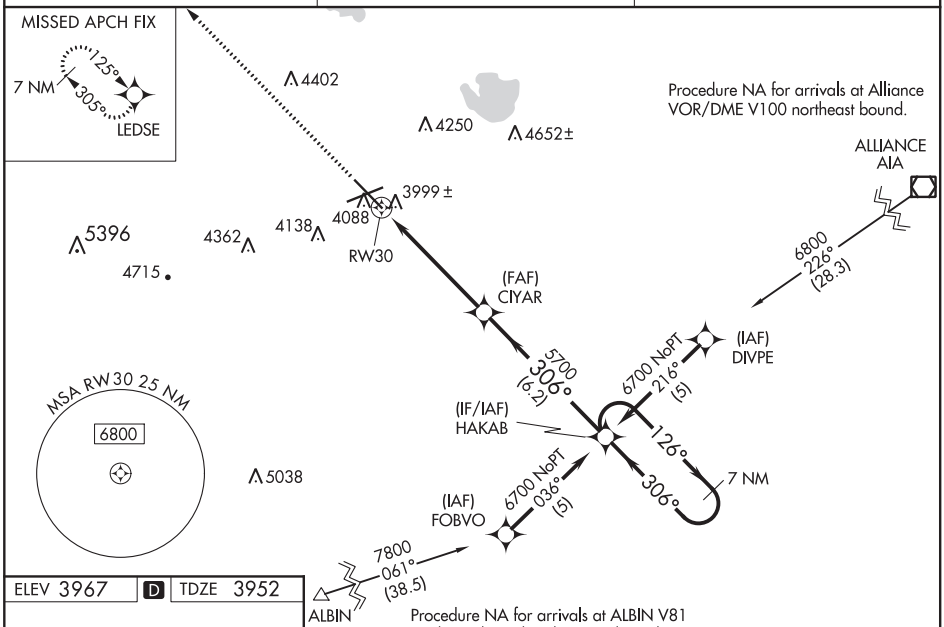
WESTERN NEBRASKA RGNL/WILLIAM B HEILIG FIELD (BFF)

T A When local altimeter setting not received, use Alliance altimeter setting: increase LPV DA to 4293 feet and visibility ¼ SM; increase LNAV/VNAV DA to 4392 feet and visibility ¼ SM; increase all MDAs 100 feet and visibility Cats C and D ½ SM. For inoperative MALSR, when using alliance altimeter setting, increase LPV all Cats visibility to 1¼. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -22°C (-7°F) or above 41°C (105°F). Baro-VNAV NA when using Alliance altimeter setting. VDP NA when using Alliance altimeter setting. DME/DME RNP-0.3 NA.

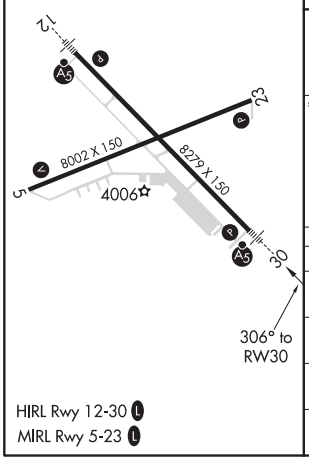
MALSR A5

MISSED APPROACH: Climb to 6900 direct LEDSE and hold.

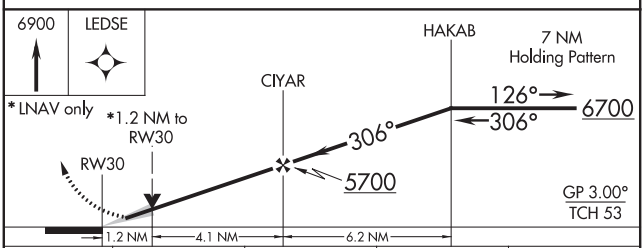
ASOS	DENVER CENTER	UNICOM
121.025	127.95 338.2	123.0 (CTAF) L



ELEV 3967 D TDZE 3952



HIRL Rwy 12-30 L
MIRL Rwy 5-23 L



CATEGORY	A	B	C	D
LPV DA	4202-½ 250 (300-½)			
LNAV/VNAV DA	4301-¾ 349 (400-¾)			
LNAV MDA	4380-½ 428 (500-½)		4380-¾ 428 (500-¾)	4380-1 428 (500-1)
C CIRCLING	4500-1 533 (600-1)		4560-1½ 593 (600-1½)	4740-2½ 773 (800-2½)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

SCOTTSBLUFF, NEBRASKA | AL-383 (FAA) | 20030

VORTAC BFF 112.6 Chan 73	APP CRS 063°	Rwy ldg 8002 TDZE 3952 Apt Elev 3967

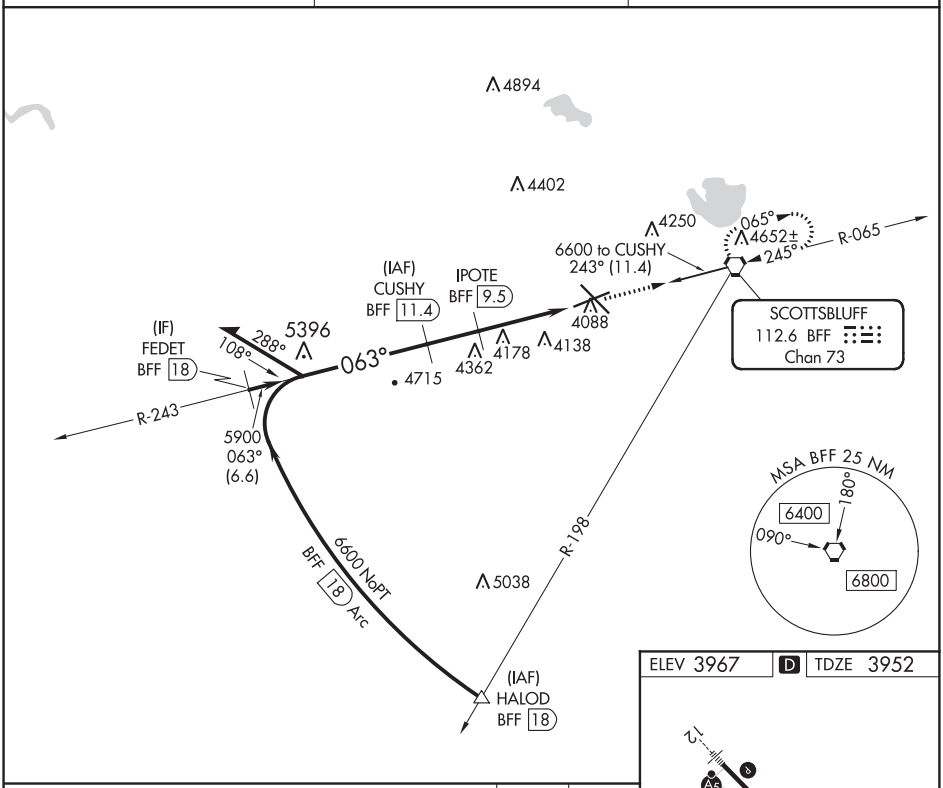
VOR/DME RWY 5

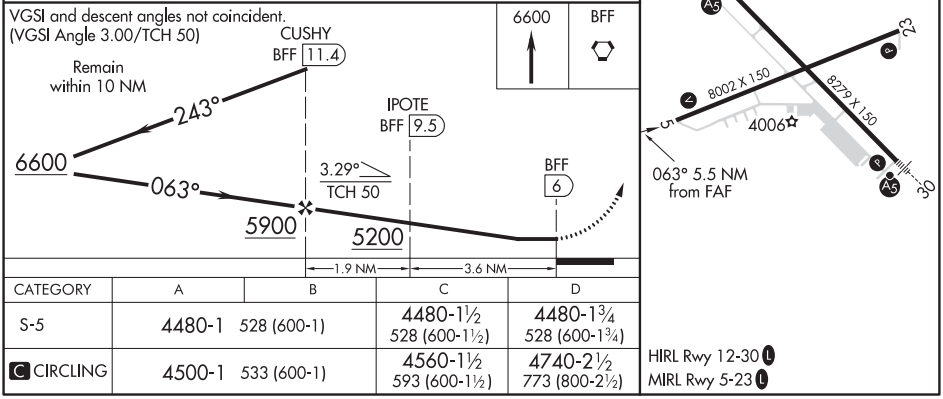
WESTERN NEBRASKA RGNL/WILLIAM B HEILIG FIELD (BFF)

When local altimeter setting not received, use Alliance altimeter setting: increase all MDAs 100 feet and visibility Cats C and D ½ SM.

MISSED APPROACH: Climb to 6600 direct BFF VORTAC and hold, continue climb-in-hold to 6600.

ASOS	DENVER CENTER	UNICOM
121.025	127.95 338.2	123.0 (CTAF) L





CATEGORY	A	B	C	D
S-5	4480-1 528 (600-1)		4480-1½ 528 (600-1½)	4480-1¾ 528 (600-1¾)
C CIRCLING	4500-1 533 (600-1)		4560-1½ 593 (600-1½)	4740-2½ 773 (800-2½)

HIRL Rwy 12-30 L
MIRL Rwy 5-23 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

VORTAC BFF 112.6 Chan 73	APP CRS 245°	Rwy ldg 8002 TDZE 3967 Apt Elev 3967

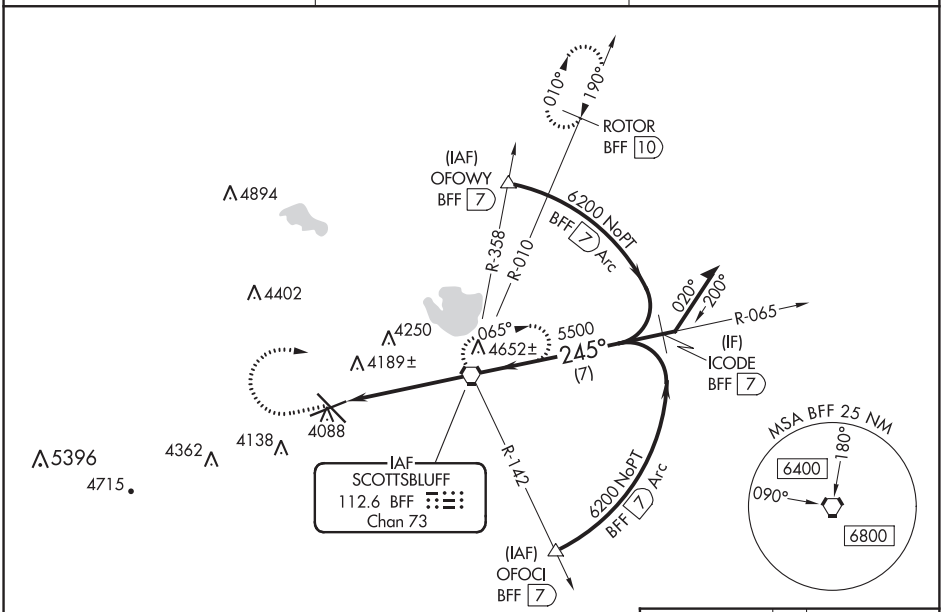
VOR or TACAN RWY 23

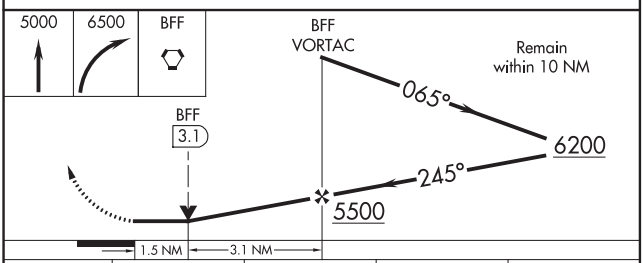
WESTERN NEBRASKA RGNL/WILLIAM B HEILIG FIELD (BFF)

When local altimeter setting not received, use Alliance altimeter setting: increase all MDAs 100 feet and visibility Cats C and D ½ SM. VDP NA when using Alliance altimeter setting. Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 5000 then climbing right turn to 6500 direct BFF VORTAC and hold (TACAN aircraft continue climb to 7300 via BFF R-010 to ROTOR 10 DME and hold north, right turn 190° inbound).

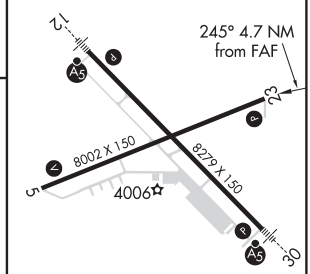
ASOS	DENVER CENTER	UNICOM
121.025	127.95 338.2	123.0 (CTAF) L





CATEGORY	A	B	C	D
S-23	4500-1	533 (600-1)	4500-1½ 533 (600-1½)	4500-1¾ 533 (600-1¾)
C CIRCLING	4500-1	533 (600-1)	4560-1½ 593 (600-1½)	4740-2½ 773 (800-2½)

ELEV 3967 D TDZE 3967



HIRL Rwy 12-30 L
MIRL Rwy 5-23 L

FAF to MAP 4.7 NM					
Knots	60	90	120	150	180
Min:Sec	4:42	3:08	2:21	1:53	1:34

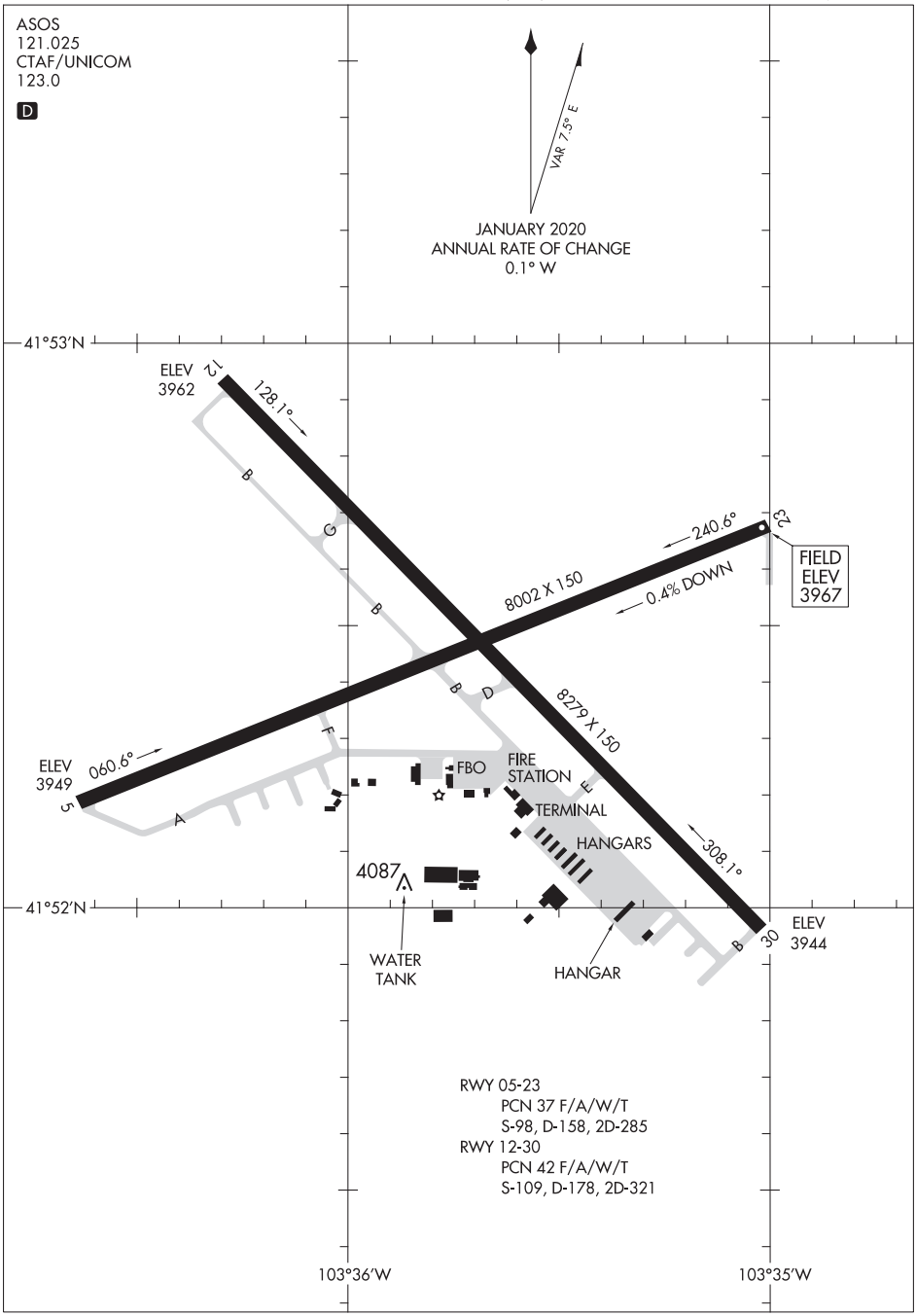
20198

AIRPORT DIAGRAM

WESTERN NEBRASKA RGNL/WILLIAM B HEILIG FIELD (BFF)

AL-383 (FAA)

SCOTTSBLUFF, NEBRASKA



NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

SCOTTSBLUFF, NEBRASKA

AIRPORT DIAGRAM

WESTERN NEBRASKA RGNL/WILLIAM B HEILIG FIELD (BFF)

20198

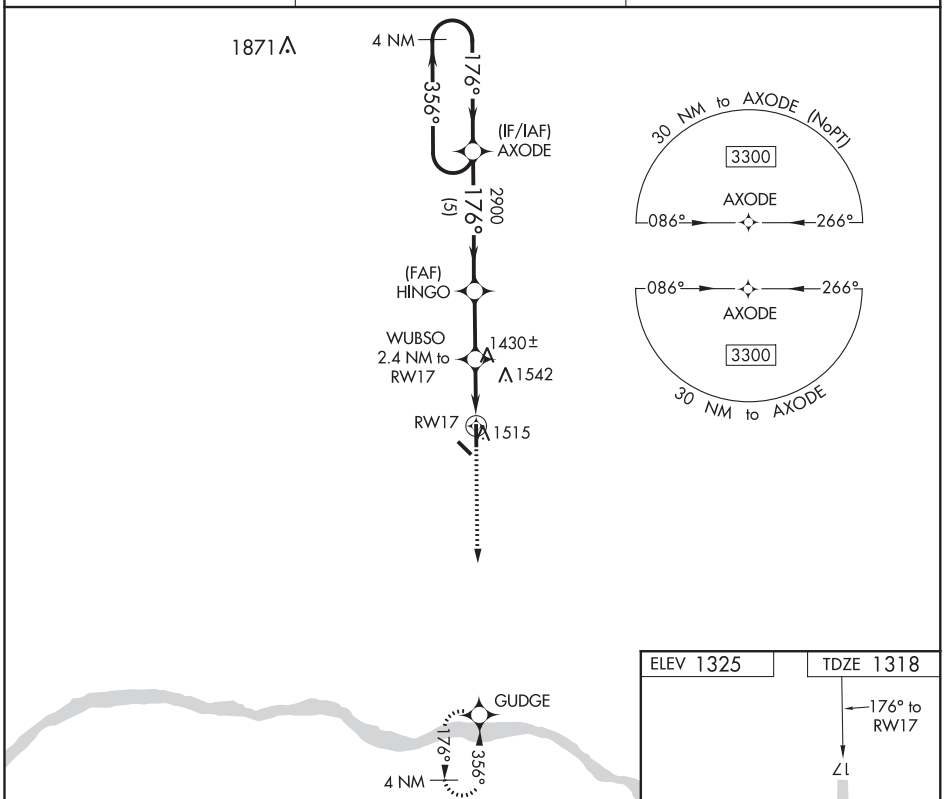
WAAS CH 58034 W17A	APP CRS 176°	Rwy ldg 4200 TDZE 1318 Apt Elev 1325

RNAV (GPS) RWY 17
SCRIBNER STATE (SCB)

T A NA DME/DME RNP-0.3 NA. Use Fremont altimeter setting, when not received, use Wahoo altimeter setting and increase all DA 24 feet and all MDA 40 feet and LPV Cats A and B visibility ⅛ mile. Helicopter visibility reduction below ¾ SM NA. Baro-VNAV NA.

MISSED APPROACH: Climb to 3600 direct GUDGE and hold.

FET AWOS-3	OMAHA APP CON	CTAF
121.275	120.1 354.05	122.9



CATEGORY	A	B	C	D
LPV DA	1560-¾ 242 (300-¾)		NA	
LNAV/VNAV DA	1610-1 292 (300-1)		NA	
LNAV MDA	1740-1 422 (500-1)		NA	
C CIRCLING	1900-1 575 (600-1)		NA	

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

SCRIBNER, NEBRASKA

AL-9203 (FAA)

19283

RNAV (GPS) RWY 35
SCRIBNER STATE (SCB)

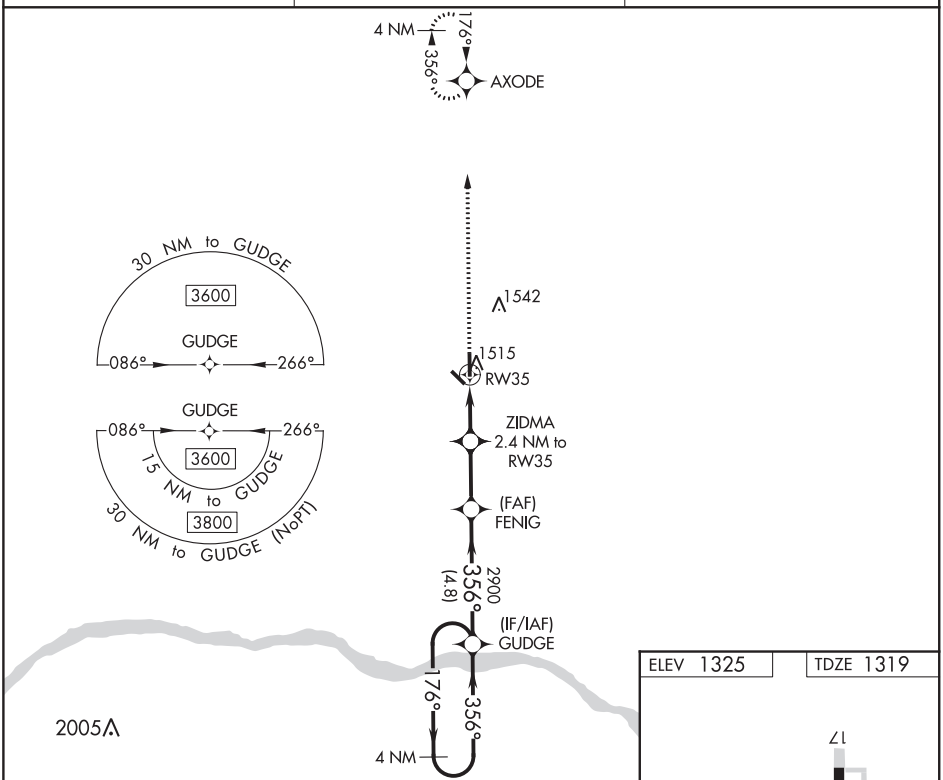
WAAS CH 62934 W35A	APP CRS 356°	Rwy ldg 4200 TDZE 1319 Apt Elev 1325

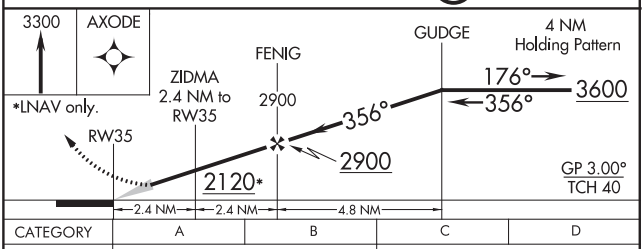
T A NA

DME/DME RNP-0.3 NA. Use Fremont altimeter setting, when not received use Wahoo altimeter setting and increase all DA 24 feet and all MDA 40 feet. Helicopter visibility reduction below ¾ SM NA. Baro-VNAV NA.

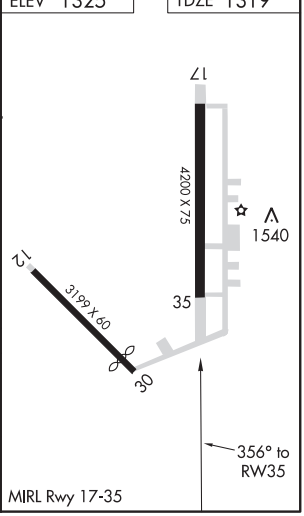
MISSED APPROACH: Climb to 3300 direct AXODE and hold.

FET AWOS-3	OMAHA APP CON	CTAF
121.275	120.1 354.05	122.9





CATEGORY	A	B	C	D
LPV DA	1606-1 287 (300-1)		NA	
LNAV/VNAV DA	1744-1½ 425 (500-1½)		NA	
LNAV MDA	1840-1 521 (600-1)		NA	
C CIRCLING	1900-1 575 (600-1)		NA	



NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

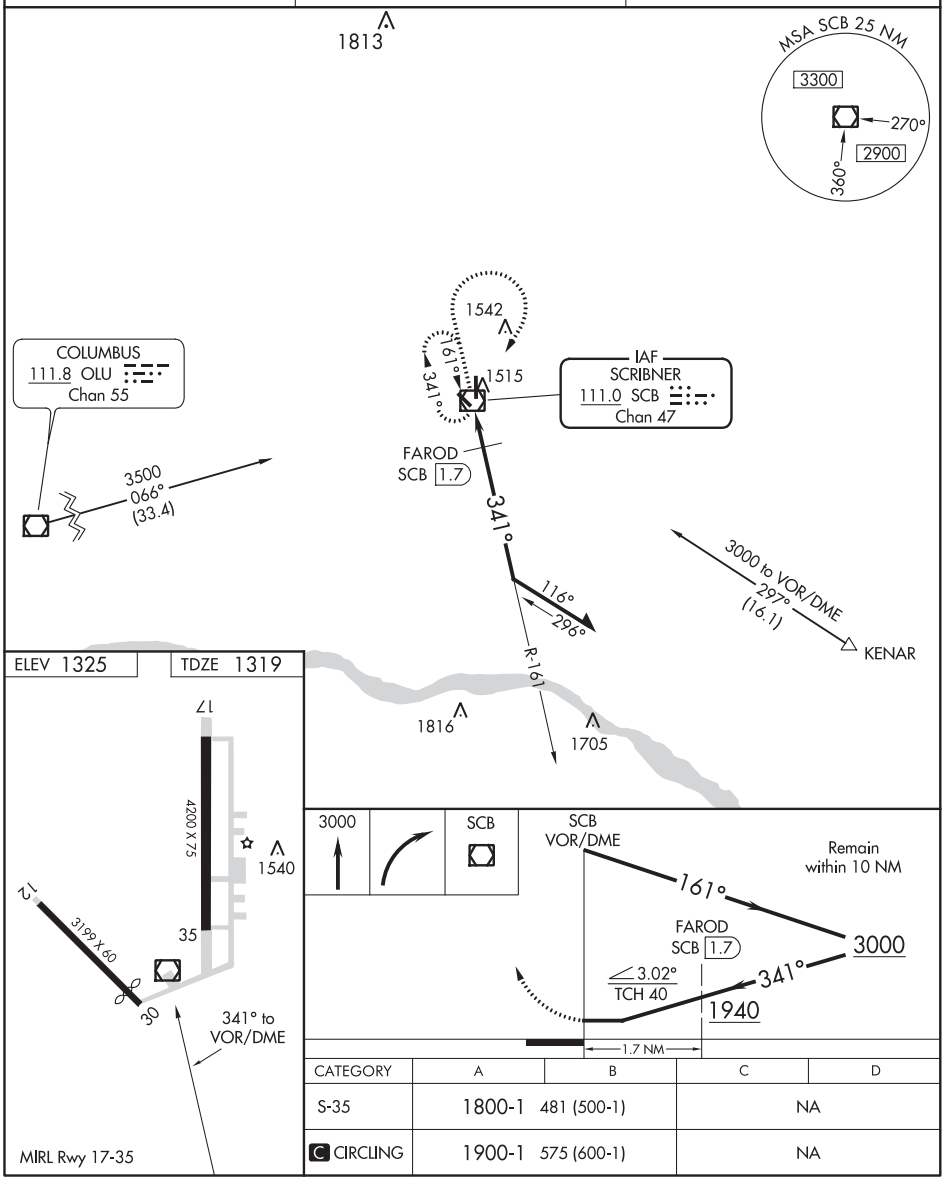
VOR/DME SCB 111.0 Chan 47	APP CRS 341°	Rwy ldg 4200 TDZE 1319 Apt Elev 1325

VOR/DME RWY 35
SCRIBNER STATE (SCB)

T A NA — Use Fremont altimeter setting.

MISSED APPROACH: Climb to 3000 then right turn direct SCB VOR/DME and hold.

FET AWOS-3	OMAHA APP CON	CTAF
121.275	120.1 354.05	122.9



CATEGORY	A	B	C	D
S-35	1800-1 481 (500-1)		NA	
C CIRCLING	1900-1 575 (600-1)		NA	

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

SEWARD, NEBRASKA AL-6684 (FAA) 20058

WAAS CH 56507 W16A	APP CRS 168°	Rwy ldg 4200 TDZE 1505 Apt Elev 1506

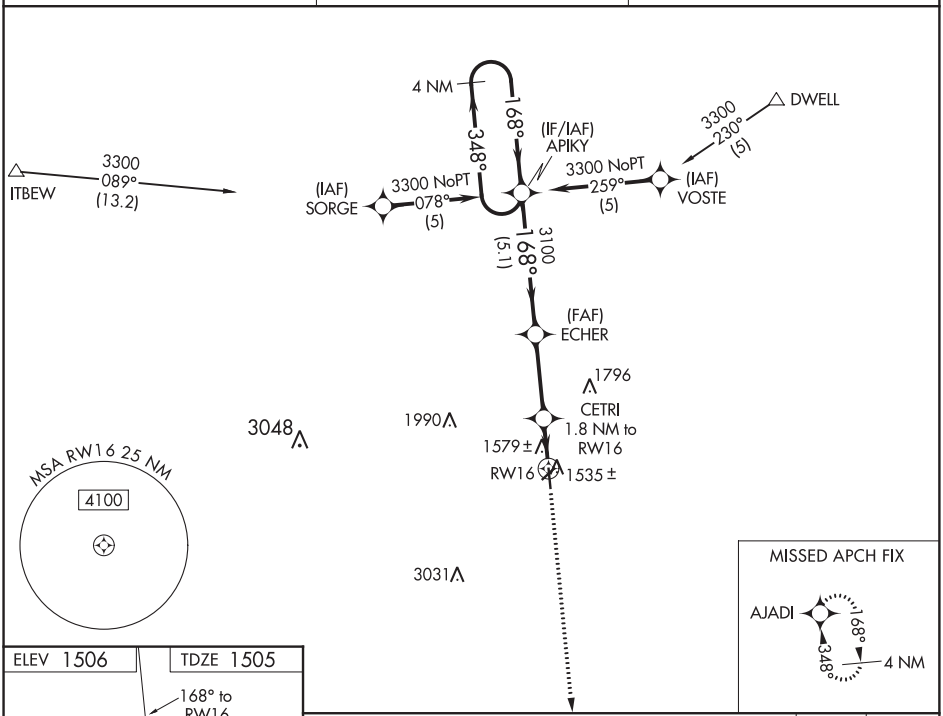
RNAV (GPS) RWY 16
SEWARD MUNI (SWT)

RNP APCH.

Baro-VNAV NA. Use Lincoln altimeter setting. Circling NA to Rwys 4 and 22.

MISSED APPROACH: Climb to 3300 direct AJADI and hold.

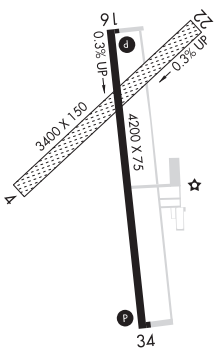
LNK ASOS	OMAHA APP CON	UNICOM
118.05 290.9	124.0 270.3	122.8 (CTAF) L



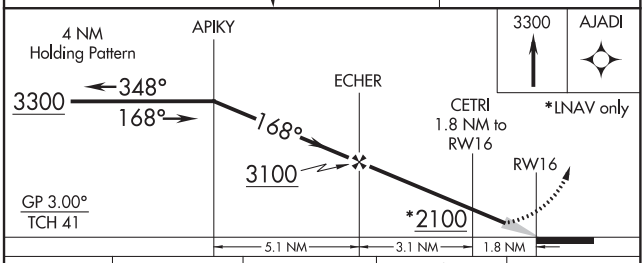
NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

ELEV 1506 TDZE 1505



MIRL Rwy 16-34 L



CATEGORY	A	B	C	D
LPV DA	1832-1¼ 327 (400-1¼)		NA	
LNAV/VNAV DA	1926-1½ 421 (500-1½)		NA	
LNAV MDA	1960-1 455 (500-1)		NA	
CIRCLING	2020-1 514 (600-1)		NA	

WAAS CH 82407 W34A	APP CRS 348°	Rwy ldg 4200 TDZE 1506 Apt Elev 1506

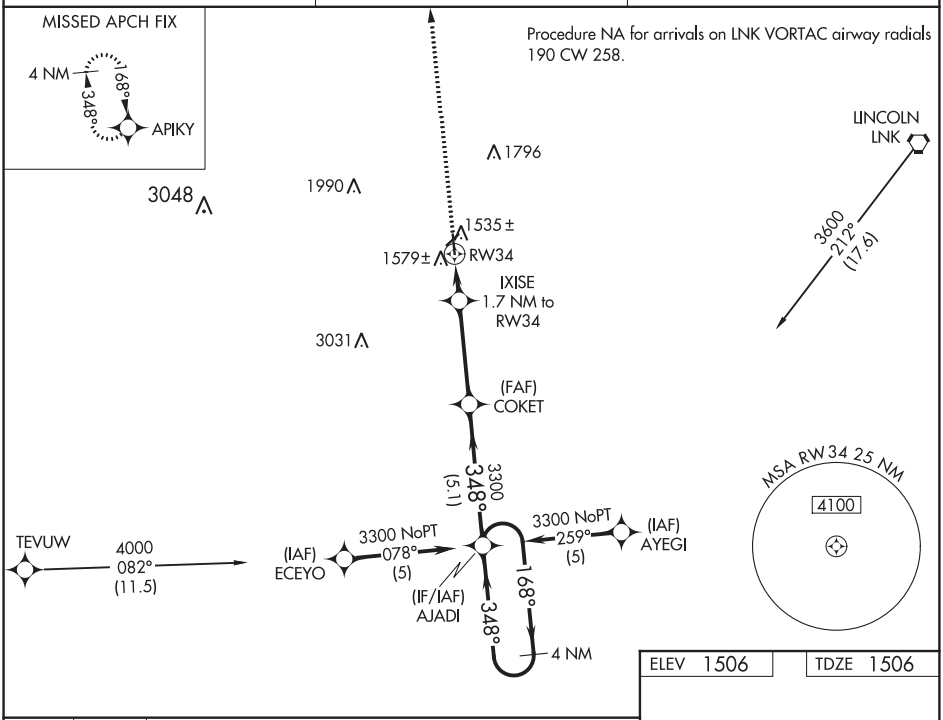
RNAV (GPS) RWY 34
SEWARD MUNI (SWT)

RNP APCH.

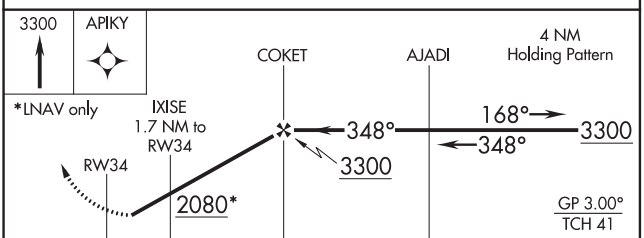
Baro-VNAV NA. Use Lincoln altimeter setting. Circling NA to Rwys 4 and 22.
NA Rwy 34 helicopter visibility reduction below ¾ SM NA.

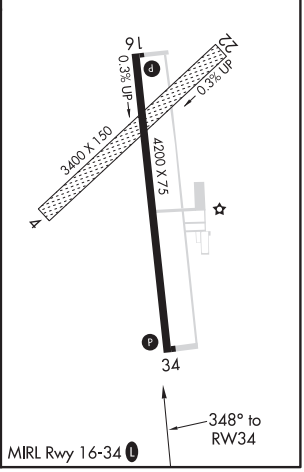
MISSED APPROACH: Climb to 3300 direct APIKY and hold.

LNK ASOS	OMAHA APP CON	UNICOM
118.05 290.9	124.0 270.3	122.8 (CTAF) L



ELEV 1506	TDZE 1506





CATEGORY	A	B	C	D
LPV DA	1833-1¼ 327 (400-1¼)		NA	
LNAV/VNAV DA	1926-1½ 420 (500-1½)		NA	
LNAV MDA	1960-1 454 (500-1)		NA	
CIRCLING	2020-1 514 (600-1)		NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

SIDNEY, NEBRASKA AL-875 (FAA) 19339

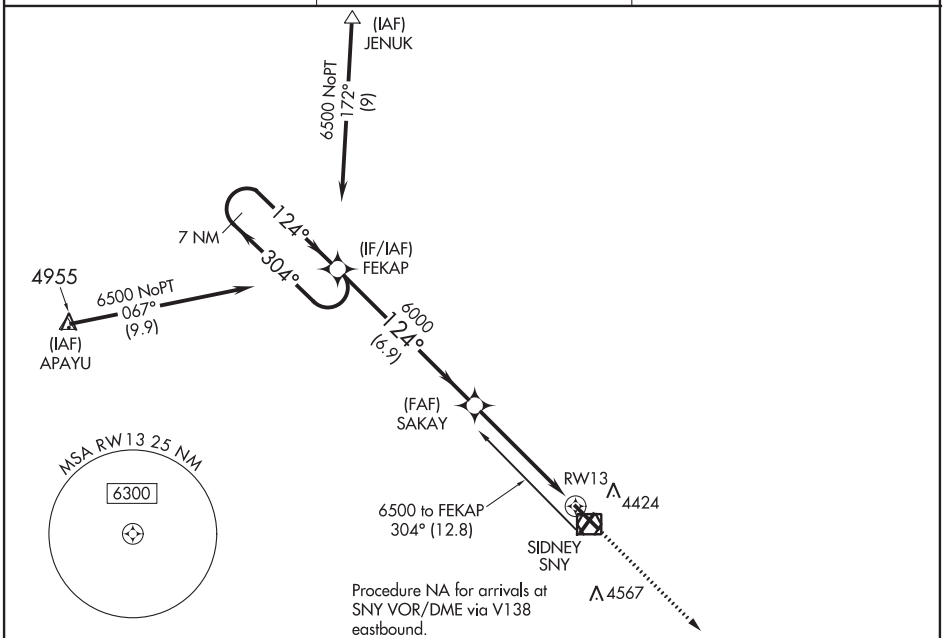
WAAS CH 82303 W13A	APP CRS 124°	Rwy ldg 6600 TDZE 4313 Apt Elev 4313

RNAV (GPS) RWY 13
SIDNEY MUNI/LLOYD W CARR FIELD (SNY)

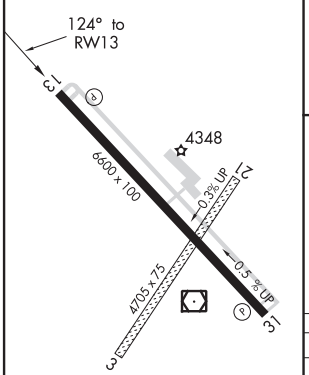
DME/DME RNP-0.3 NA. VDP NA when using Kimball altimeter setting. When local altimeter setting not received, use Kimball altimeter setting and increase all DA/MDA 160 feet, and increase LPV all Cats visibility ¾ mile, LNAV Cats C and D visibility ½ mile and Circling Cats C and D visibility ¼ mile.

MISSED APPROACH: Climb to 6000 direct GIGDE and hold.

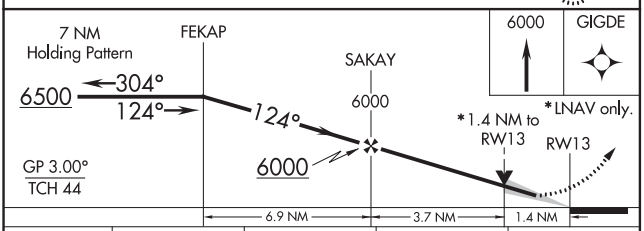
ASOS	DENVER CENTER	UNICOM
125.775	118.475 225.4	122.8 (CTAF) L



ELEV 4313	TDZE 4313



REIL Rwys 13 and 31 L
HIRL Rwy 13-31 L



CATEGORY	A	B	C	D
LPV DA	4563-¾ 250 (300-¾)			
LNAV MDA	4800-1 487 (500-1)		4800-1¼ 487 (500-1¼)	4800-1½ 487 (500-1½)
CIRCLING	4800-1 487 (500-1)		4800-1½ 487 (500-1½)	4880-2 567 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

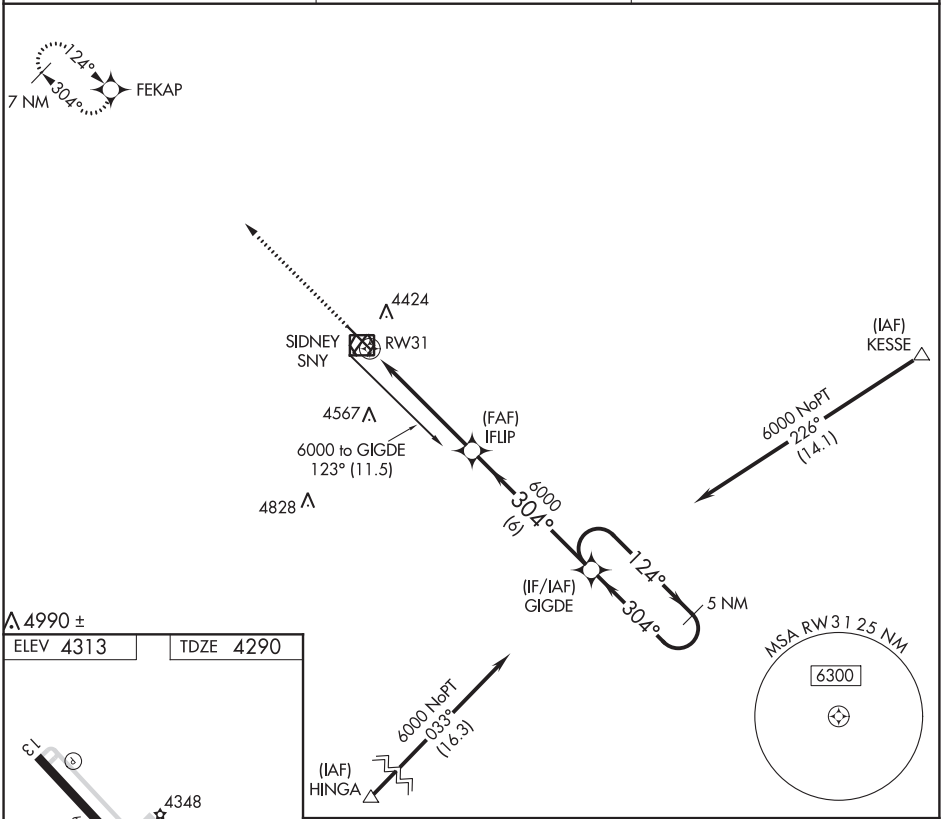
APP CRS	Rwy ldg	6600
304°	TDZE	4290
	Apt Elev	4313

RNAV (GPS) RWY 31
SIDNEY MUNI/LLOYD W CARR FIELD (SNY)

DME/DME RNP-0.3 NA. When local altimeter setting not received, use Kimball altimeter setting and increase all MDA 160 feet, LNAV Cats C and D visibility ½ mile, Circling Cats C and D ¼ mile. VDP NA when using Kimball altimeter setting.

MISSED APPROACH: Climb to 6500 direct FEKAP and hold.

ASOS	DENVER CENTER	UNICOM
125.775	118.475 225.4	122.8 (CTAF) L



CATEGORY	A	B	C	D
LNAV MDA	4740-1 450 (500-1)		4740-1¼ 450 (500-1¼)	4740-1½ 450 (500-1½)
CIRCLING	4760-1 447 (500-1)	4780-1 467 (500-1)	4780-1½ 467 (500-1½)	4880-1½ 567 (600-1½)

REIL Rwys 13 and 31 L
HIRL Rwy 13-31 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

SIDNEY, NEBRASKA | AL-875 (FAA) | 19339

VOR/DME SNY	APP CRS	Rwy ldg	6600
115.9	130°	TDZE	4313
Chan 106		Apt Elev	4313

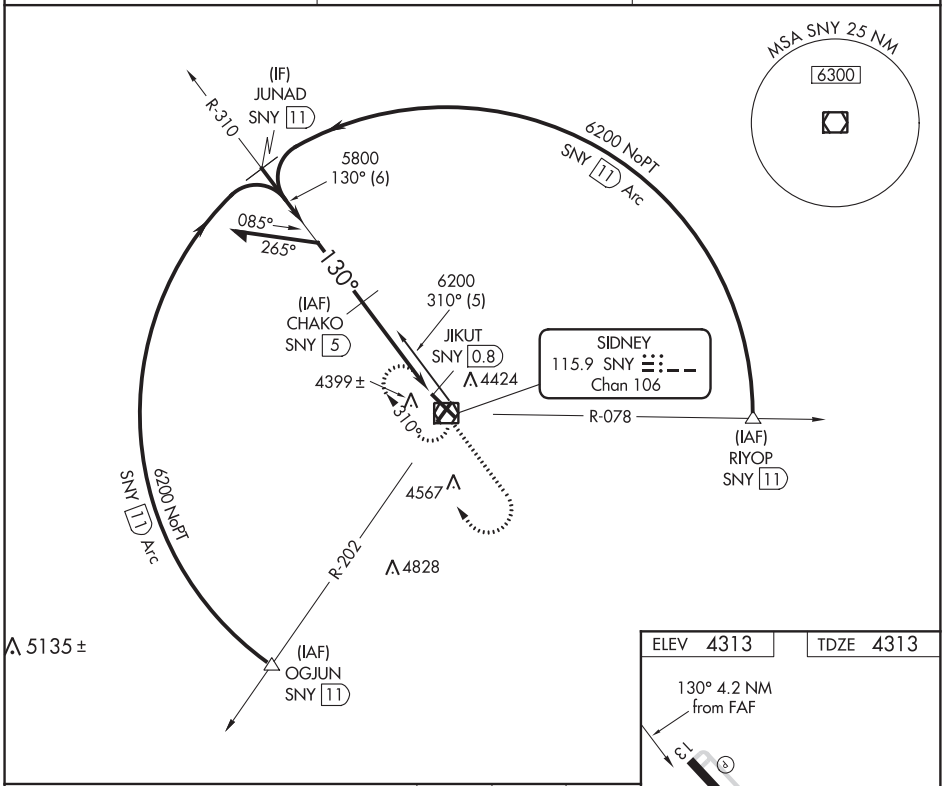
VOR/DME RWY 13

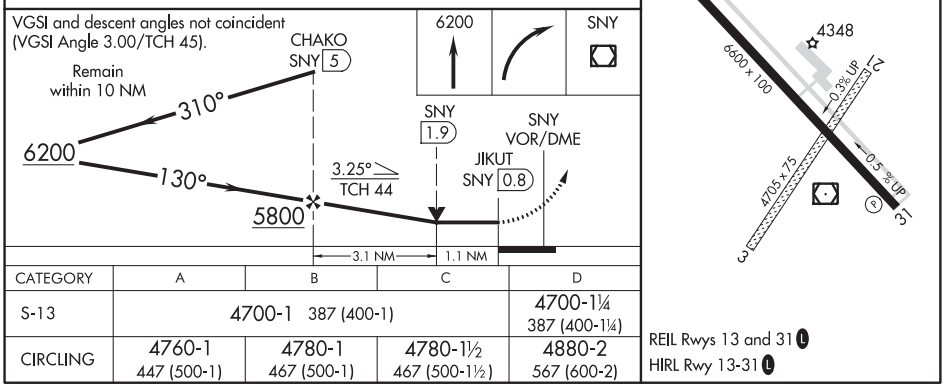
SIDNEY MUNI/LLOYD W CARR FIELD (SNY)

VDP NA when using Kimball altimeter setting. When local altimeter setting not received, use Kimball altimeter setting and increase all MDA 160 feet and S-13 Cats C and D visibility ½ mile, Circling Cats C and D visibility ¼ mile.

MISSED APPROACH: Climb to 6200 then right turn direct SNY VOR/DME and hold.

ASOS	DENVER CENTER	UNICOM
125.775	118.475 225.4	122.8 (CTAF) L





CATEGORY	A	B	C	D
S-13	4700-1 387 (400-1)			4700-1¼ 387 (400-1¼)
CIRCLING	4760-1 447 (500-1)	4780-1 467 (500-1)	4780-1½ 467 (500-1½)	4880-2 567 (600-2)

REIL Rwys 13 and 31 L
HIRL Rwy 13-31 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

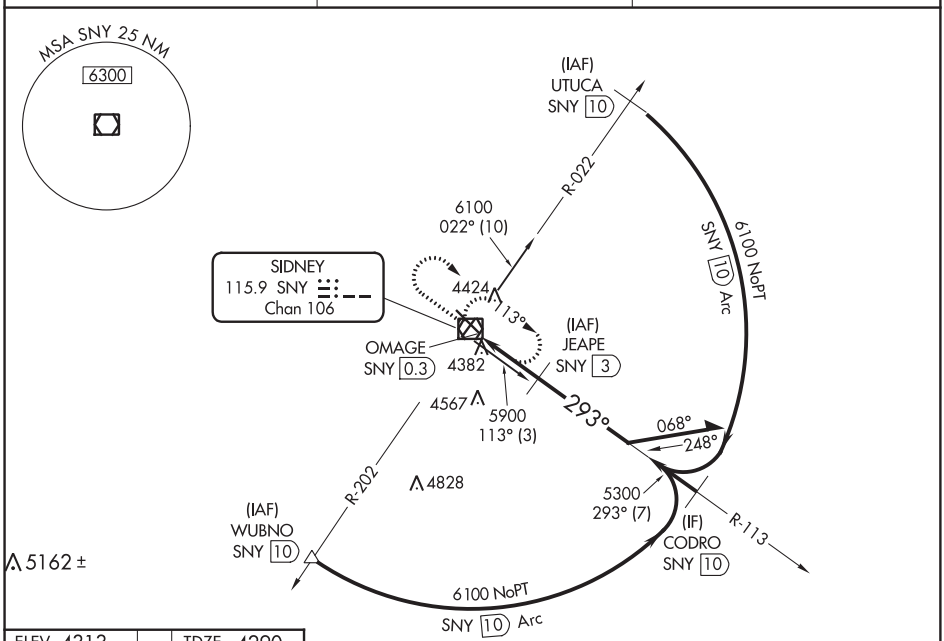
VOR/DME SNY	APP CRS	Rwy ldg 6600
115.9	293°	TDZE 4290
Chan 106		Apt Elev 4313

VOR/DME RWY 31
SIDNEY MUNI/LLOYD W CARR FIELD (SNY)

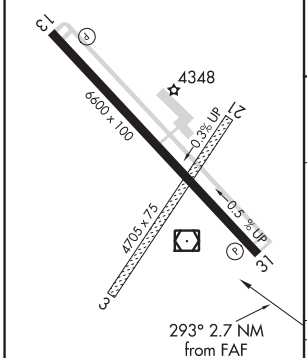
When local altimeter setting not received, use Kimball altimeter setting and increase all MDA 160 feet and increase S-31 Cat C and D visibility ½ mile. VDP NA when using Kimball altimeter setting.

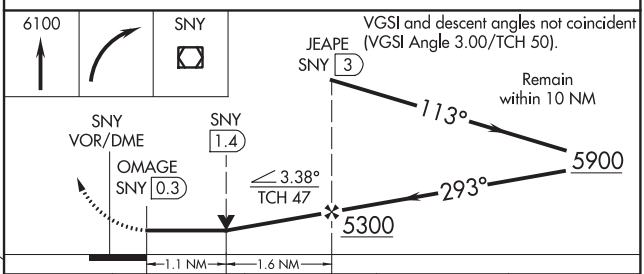
MISSED APPROACH: Climb to 6100 then right turn direct SNY VOR/DME and hold.

ASOS	DENVER CENTER	UNICOM
125.775	118.475 225.4	122.8 (CTAF) L



ELEV 4313	TDZE 4290





CATEGORY	A	B	C	D
S-31	4680-1 390 (400-1)			4680-1¼ 390 (400-1¼)
CIRCLING	4760-1 447 (500-1)	4780-1 467 (500-1)	4780-1½ 467 (500-1½)	4880-2 567 (600-2)

REIL Rwys 13 and 31 L
HIRL Rwy 13-31 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

SMITH CENTER, KANSAS AL-6696 (FAA) 20254

WAAS CH 78335 W14A	APP CRS 143°	Rwy ldg 4400 TDZE 1798 Apt Elev 1800

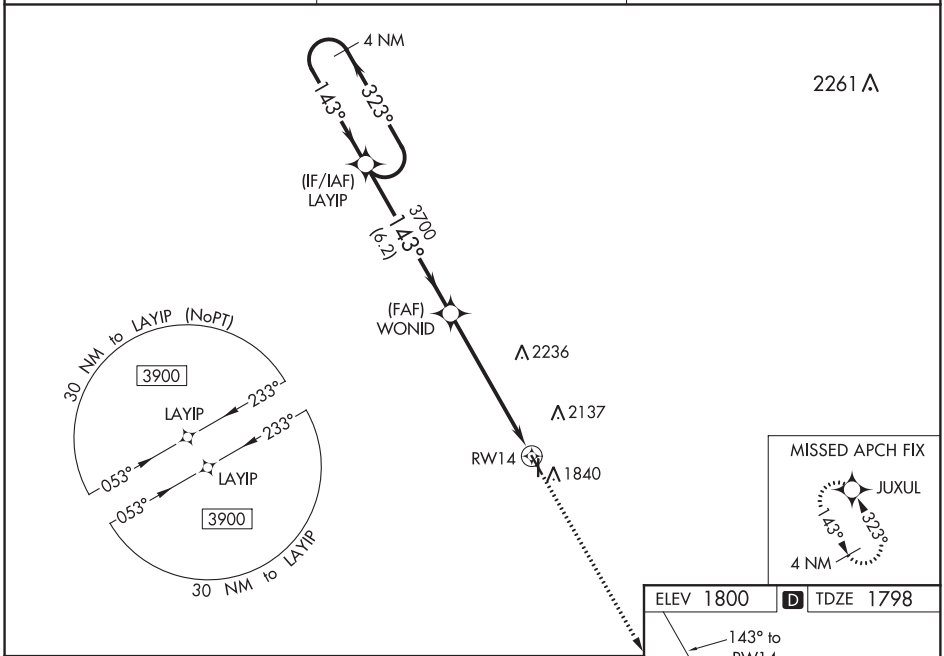
RNAV (GPS) RWY 14
SMITH CENTER MUNI (K82)

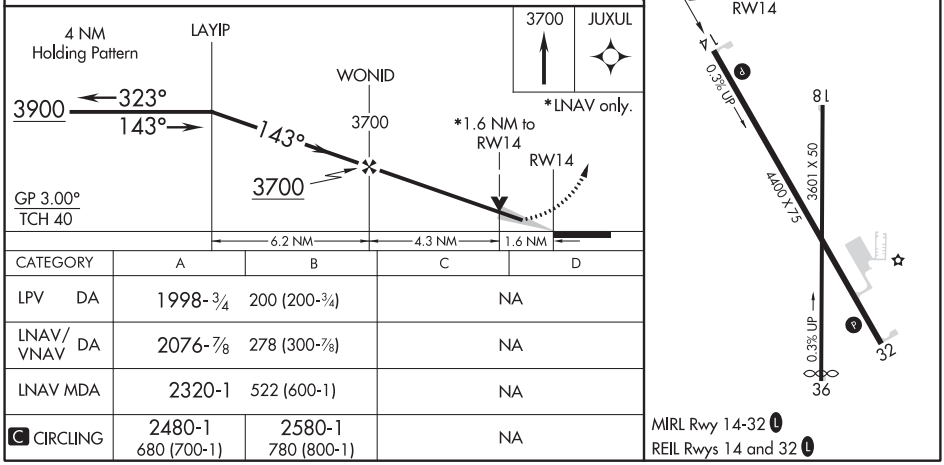
RNP APCH.

A NA For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C or above 54°C. When local altimeter setting not received, use Concordia altimeter setting and increase all DA 169 feet and all MDA 180 feet; increase LPV all Cats visibility ¼ SM, LNAV/VNAV all Cats visibility ½ SM, Circling Cat A visibility ¼ SM and Circling Cat B visibility ½ SM. Baro-VNAV and VDP NA with Concordia altimeter setting. Circling Rwy 36 NA at night.

MISSED APPROACH: Climb to 3700 direct JUXUL and hold.

AWOS-3PT	MINNEAPOLIS CENTER	UNICOM
118.45	119.4 278.8	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	1998-¾	200 (200-¾)	NA	
LNAV/VNAV DA	2076-⅞	278 (300-⅞)	NA	
LNAV MDA	2320-1	522 (600-1)	NA	
C CIRCLING	2480-1 680 (700-1)	2580-1 780 (800-1)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

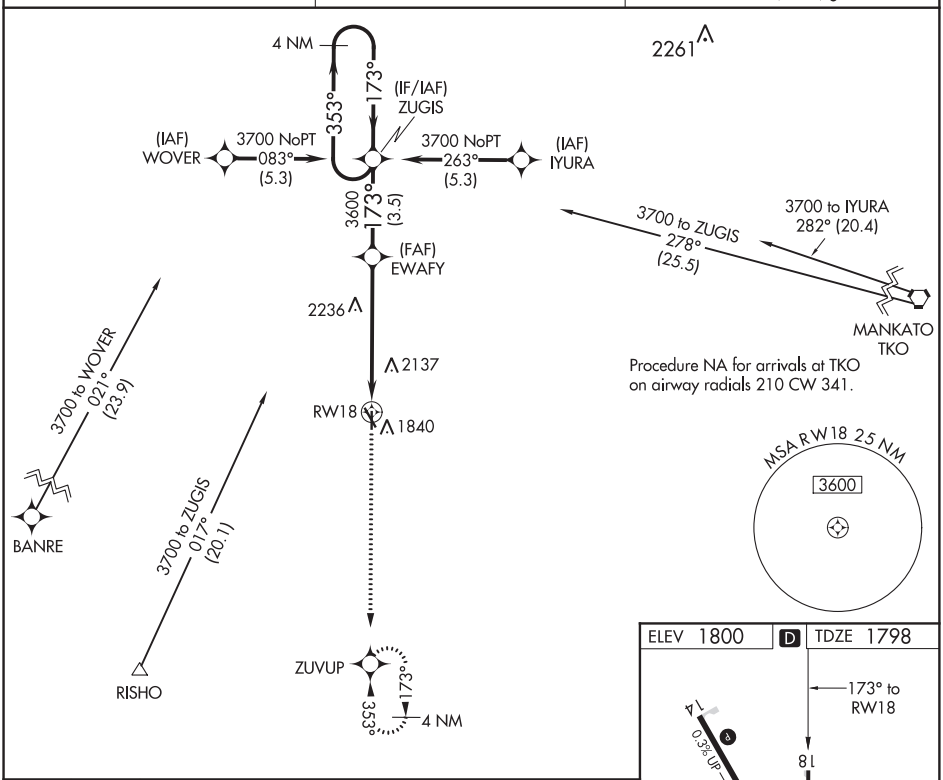
APP CRS	Rwy ldg	3601
173°	TDZE	1798
	Apt Elev	1800

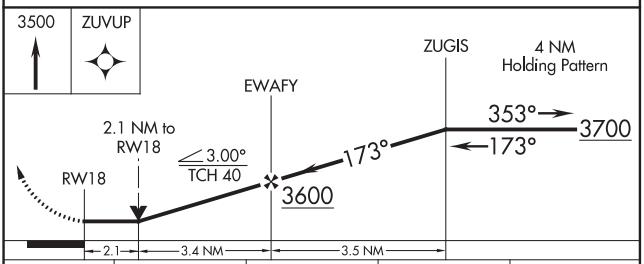
RNAV (GPS) RWY 18
SMITH CENTER MUNI (K82)

A NA Circling to Rwy 36 NA at night. Rwy 18 helicopter visibility reduction below ¾ SM NA. DME/DME RNP-0.3 NA. VDP NA when using Concordia altimeter setting. When local altimeter setting not received, use Concordia altimeter setting: increase all MDAs 180 feet and LNAV Cats A/B and Circling Cat A visibility ¼ SM, and Circling Cat B visibility ½ SM.

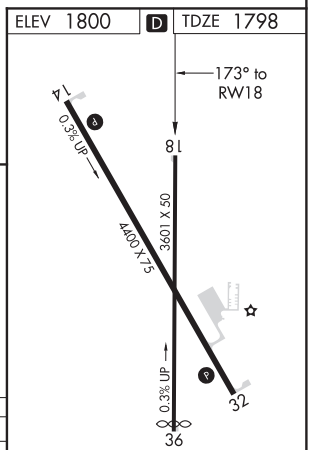
MISSED APPROACH: Climb to 3500 direct ZUVUP and hold.

AWOS-3PT	MINNEAPOLIS CENTER	UNICOM
118.45	119.4 278.8	122.8 (CTAF) L





CATEGORY	A	B	C	D
LNAV MDA	2500-1 702 (700-1)		NA	
C CIRCLING	2500-1 700 (700-1)	2580-1 780 (800-1)	NA	



MIRL Rwy 14-32 L
REIL Rwys 14 and 32 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

SMITH CENTER, KANSAS | AL-6696 (FAA) | 20254

RNAV (GPS) RWY 32
SMITH CENTER MUNI (K82)

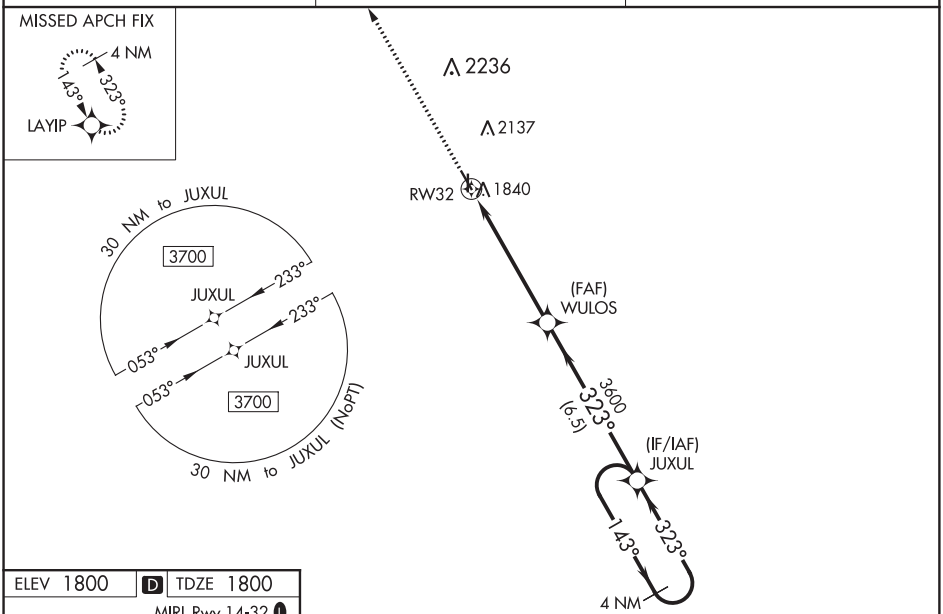
WAAS CH 63135 W32A	APP CRS 323°	Rwy ldg 4400 TDZE 1800 Apt Elev 1800

RNP APCH.

NA For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C or above 54°C. When local altimeter setting not received, use Concordia altimeter setting and increase all DA 169 feet and all MDA 180 feet; increase LPV all Cats visibility ¼ SM, LNAV/VNAV all Cats visibility ½ SM, Circling Cat A visibility ¼ SM and Circling Cat B visibility ½ SM. Baro-VNAV and VDP NA with Concordia altimeter setting. Circling Rwy 36 NA at night.

MISSED APPROACH: Climb to 3900 direct LAYIP and hold.

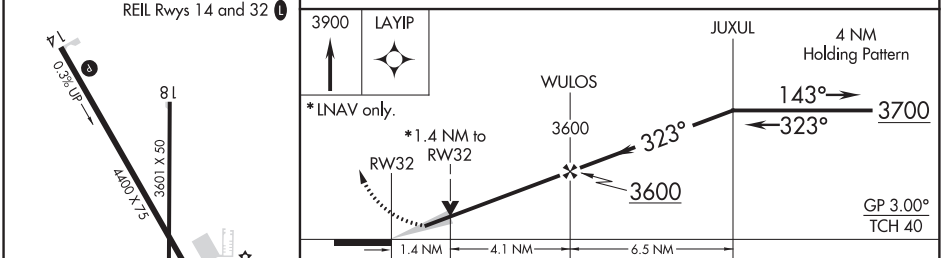
AWOS-3PT	MINNEAPOLIS CENTER	UNICOM
118.45	119.4 278.8	122.8 (CTAF) L



ELEV 1800 | D | TDZE 1800

MIRL Rwy 14-32 L

REIL Rwys 14 and 32 L



CATEGORY	A	B	C	D
LPV DA	2000-¾ 200 (200-¾)		NA	
LNAV/VNAV DA	2050-⅞ 250 (300-⅞)		NA	
LNAV MDA	2300-1 500 (500-1)		NA	
C CIRCLING	2480-1 680 (700-1)	2580-1 780 (800-1)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

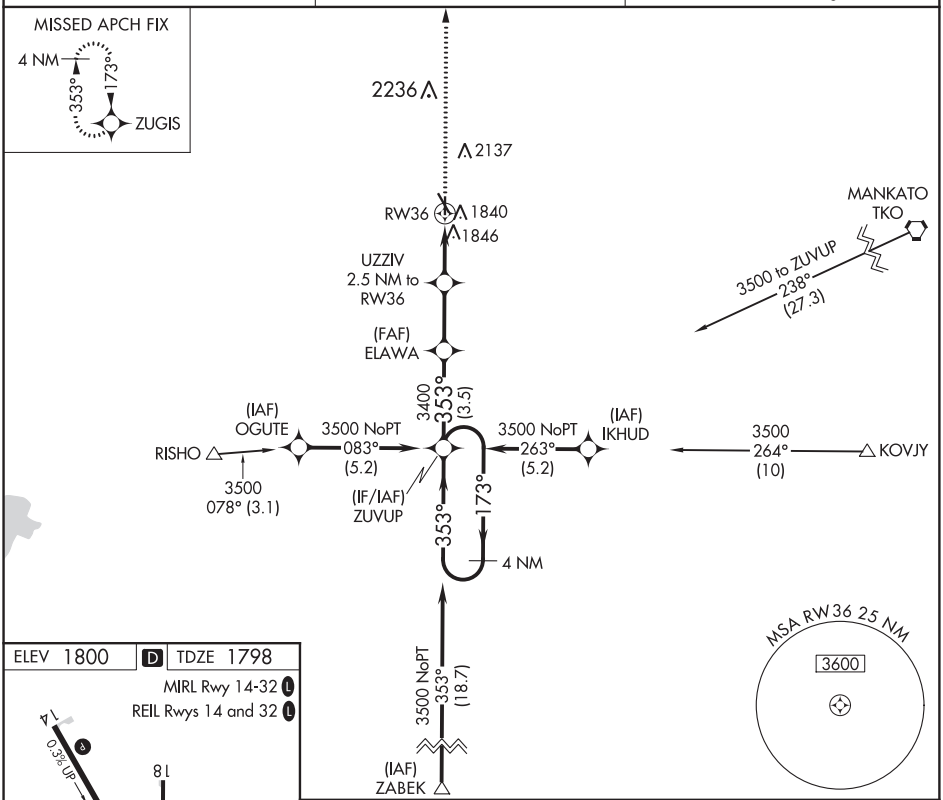
APP CRS	Rwy ldg	3500
353°	TDZE	1798
	Apt Elev	1800

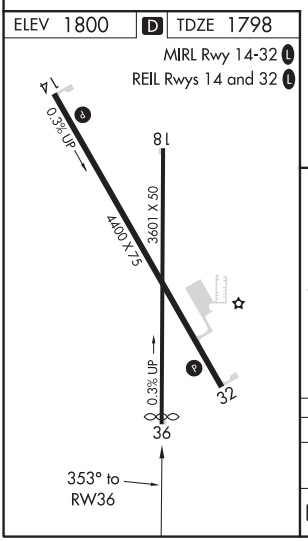
RNAV (GPS) RWY 36
SMITH CENTER MUNI (K82)

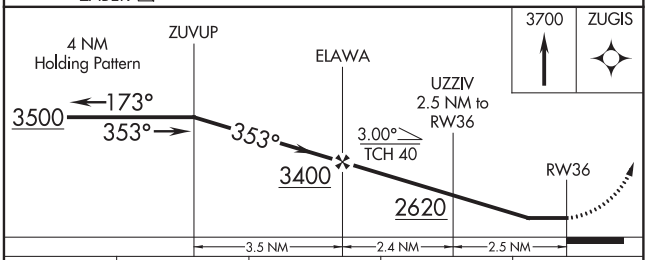
NA Rwy 36 helicopter visibility reduction below 1 SM NA. DME/DME RNP-0.3 NA. When local altimeter setting not received, use Concordia altimeter setting: increase all MDAs 180 feet and Circling Cat B visibility ½ SM. Straight-in Rwy 36 NA at night, Circling Rwy 36 NA at night.

MISSED APPROACH: Climb to 3700 direct ZUGIS and hold.

AWOS-3PT	MINNEAPOLIS CENTER	UNICOM
118.45	119.4 278.8	122.8 (CTAF) L







CATEGORY	A	B	C	D
LNAV MDA	2100-1 302 (300-1)		NA	
C CIRCLING	2300-1 500 (500-1)	2580-1 780 (800-1)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

SMITH CENTER, KANSAS | AL-6696 (FAA) | 20254

VOR-A

SMITH CENTER MUNI (K82)

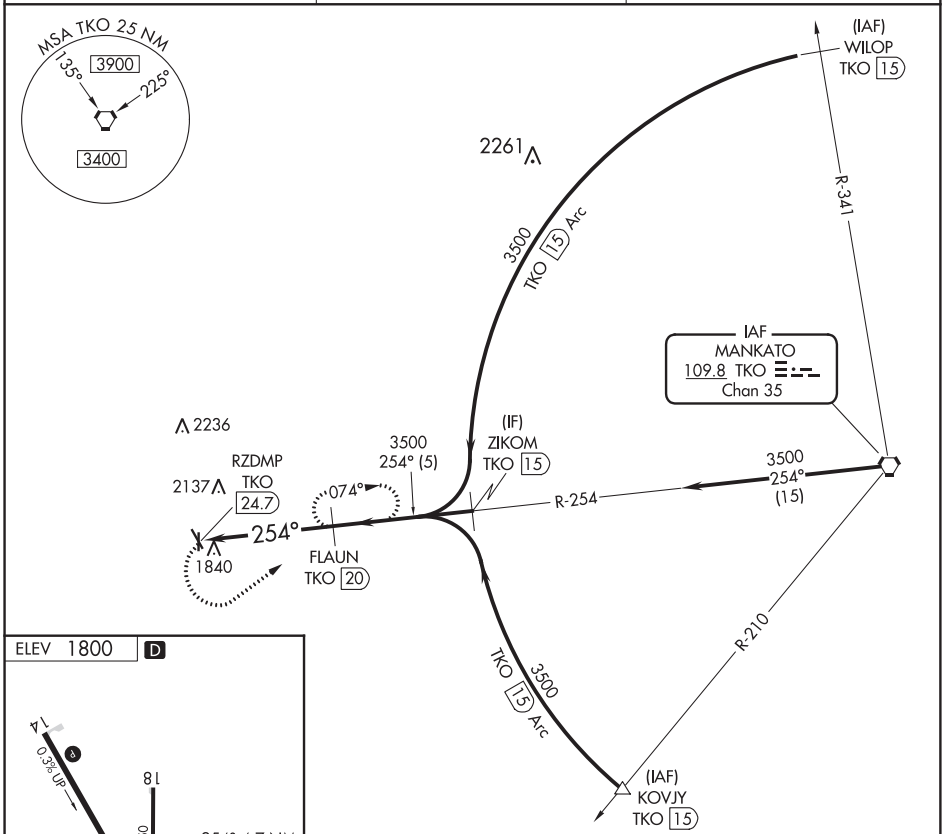
VORTAC TKO	APP CRS	Rwy ldg	N/A
109.8	254°	TDZE	N/A
Chan 35		Apt Elev	1800

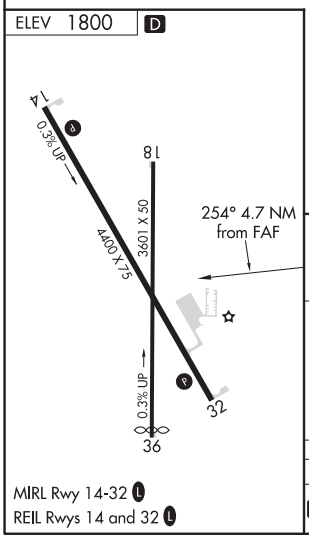
DME required.

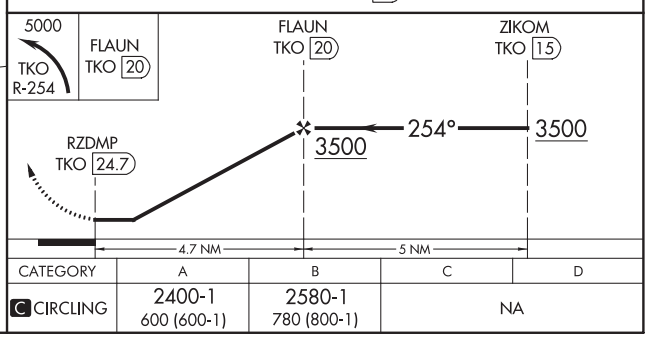
NA When local altimeter setting not received use Blosser Muni altimeter setting and increase all MDA 180 and Circling Cat B visibility to 1½ SM.

MISSED APPROACH: Climbing left turn to 5000 on TKO VORTAC R-254 to FLAUN/TKO 20 DME and hold, continue climb-in-hold to 5000.

AWOS-3PT	MINNEAPOLIS CENTER	UNICOM
118.45	119.4 278.8	122.8 (CTAF) L







CATEGORY	A	B	C	D
C CIRCLING	2400-1 600 (600-1)	2580-1 780 (800-1)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 82432 W18A	APP CRS 176°	Rwy ldg 5000 TDZE 1999 Apt Elev 1999

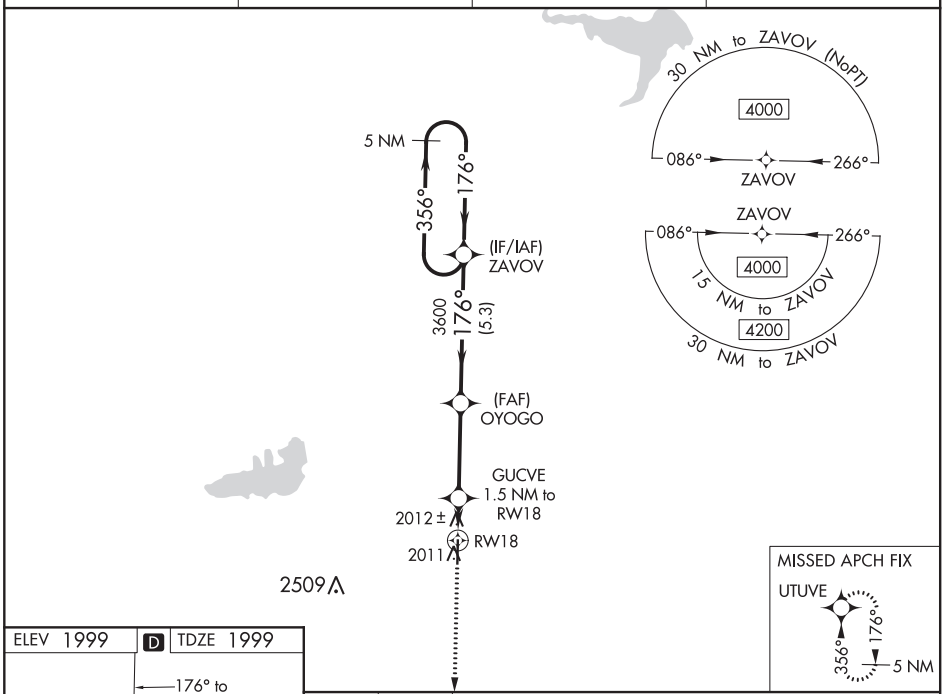
RNAV (GPS) RWY 18
ROOKS COUNTY RGNL (RCP)

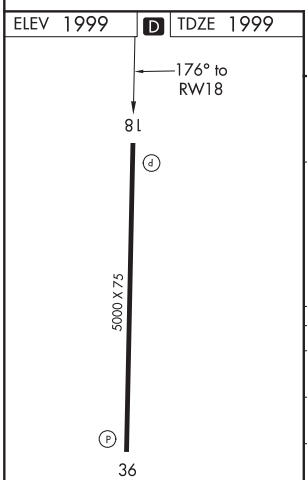
T A NA

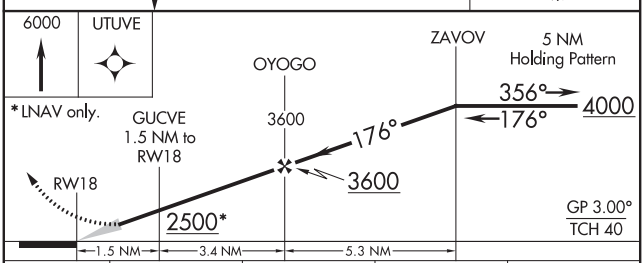
Baro-VNAV NA. Use Hill City altimeter setting; when not received, use Hays altimeter setting. Circling NA west of Rwy 18-36. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 6000 direct UTUVE and hold, continue climb-in-hold to 6000.

AWOS-AV	HLC ASOS	DENVER CENTER	CTAF
120.075	118.425	132.7 226.675	122.9 L







CATEGORY	A	B	C	D
LPV DA	2290-1 291 (300-1)			NA
LNAV/VNAV DA	2340-1⅛ 341 (400-1⅛)			NA
LNAV MDA	2360-1 361 (400-1)			NA
C CIRCLING	2460-1 461 (500-1)	2480-1 481 (500-1)	2500-1½ 501 (600-1½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

STOCKTON, KANSAS | AL-10417 (FAA) | 19339

WAAS CH 40232 W36A	APP CRS 356°	Rwy ldg 5000 TDZE 1999 Apt Elev 1999

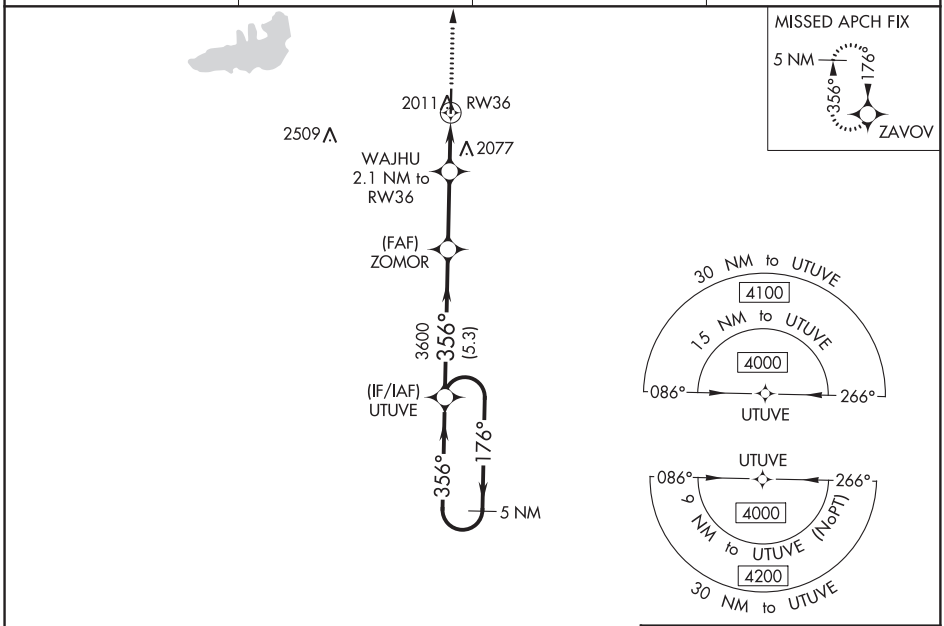
RNAV (GPS) RWY 36
ROOKS COUNTY RGNL (RCP)

T A NA

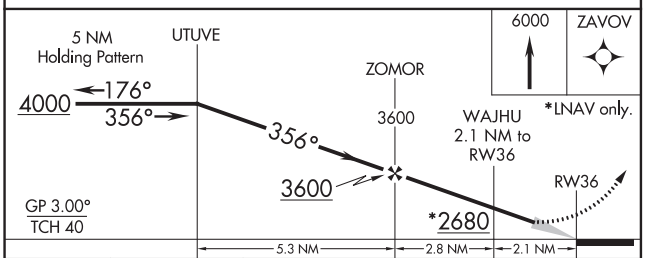
Baro-VNAV NA. Use Hill City altimeter setting; when not received, use Hays Rgnl altimeter setting. Circling NA west of Rwy 18-36. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 6000 direct ZAVOV and hold, continue climb-in-hold to 6000.

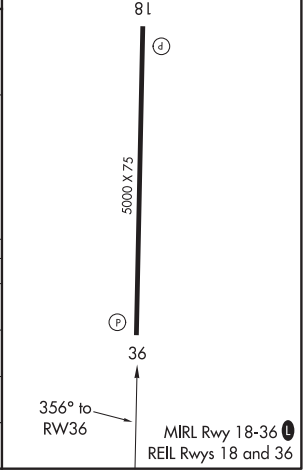
AWOS-AV	HLC ASOS	DENVER CENTER	CTAF
120.075	118.425	132.7 226.675	122.9 L



ELEV 1999 | D | TDZE 1999



CATEGORY	A	B	C	D
LPV DA	2290-1 291 (300-1)			NA
LNAV/VNAV DA	2340-1⅛ 341 (400-1⅛)			NA
LNAV MDA	2420-1 421 (500-1)		2420-1¼ 421 (500-1¼)	NA
C CIRCLING	2460-1 461 (500-1)	2480-1 481 (500-1)	2500-1½ 501 (600-1½)	NA



NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

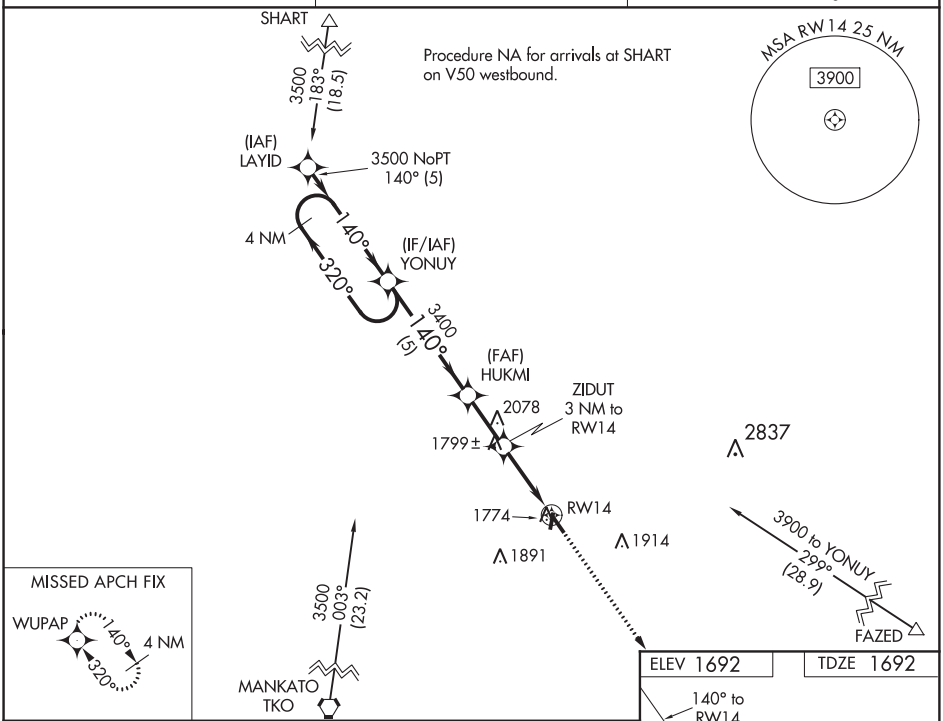
WAAS CH 53428 W14A	APP CRS 140°	Rwy ldg 4301 TDZE 1692 Apt Elev 1692

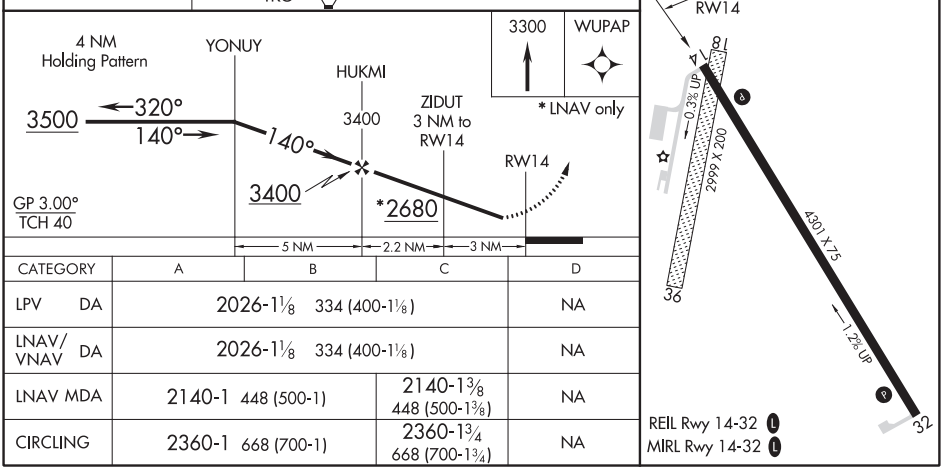
RNAV (GPS) RWY 14
SUPERIOR MUNI (12K)

DME/DME RNP-0.3 NA. Helicopter visibility reduction below ¾ SM NA. Baro-VNAV NA. Use Hebron altimeter setting, when not received use Hastings altimeter setting and increase all DA 41 feet and all MDA 60 feet, increase LPV and LNAV/VNAV Cats A/B/C visibility to 1¼, increase Circling Cat C visibility to 2. Night Landing: Rwy 18, 36 NA.

MISSED APPROACH: Climb to 3300 direct WUPAP and hold.

HJH AWOS-3	MINNEAPOLIS CENTER	UNICOM
118.525	119.4 278.8	123.0 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	2026-1⅛ 334 (400-1⅛)			NA
LNAV/VNAV DA	2026-1⅛ 334 (400-1⅛)			NA
LNAV MDA	2140-1 448 (500-1)		2140-1⅜ 448 (500-1⅜)	NA
CIRCLING	2360-1 668 (700-1)		2360-1¾ 668 (700-1¾)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

SUPERIOR, NEBRASKA — AL-6430 (FAA) — 19283

RNAV (GPS) RWY 32
SUPERIOR MUNI (12K)

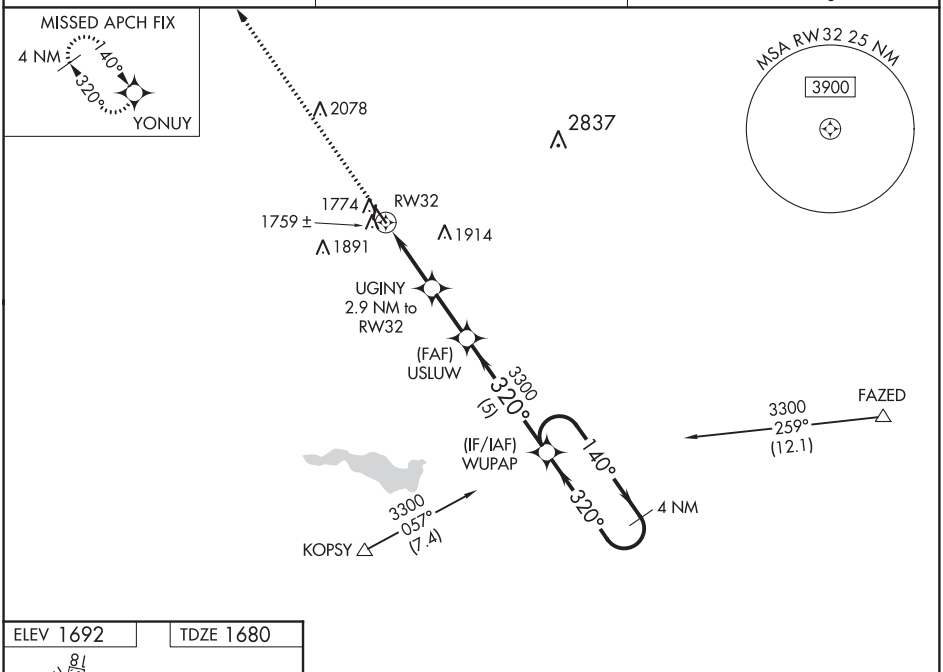
WAAS CH 99428 W32A	APP CRS 320°	Rwy ldg 4301 TDZE 1680 Apt Elev 1692

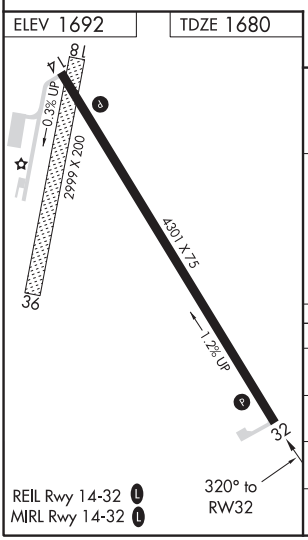
T A NA

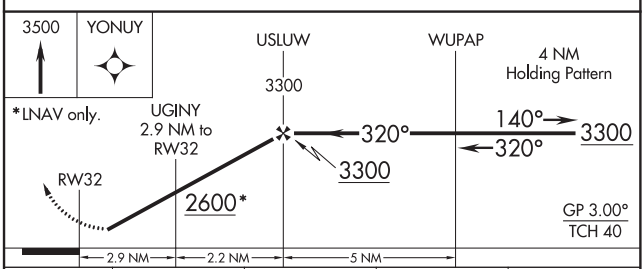
DME/DME RNP-0.3 NA. Rwy 32 helicopter visibility reduction below ¾ SM NA. Baro-VNAV NA. Use Hebron altimeter setting, when not received use Hastings altimeter setting and increase all DA 41 feet and all MDA 60 feet, increase LPV Cats A/B/C visibility to 1¼ and LNAV/VNAV Cats A/B/C visibility to 1⅜, increase LNAV Cat C visibility to 1½, increase Circling Cat C visibility to 2. Circling to Rwy 18/36 NA at night.

MISSED APPROACH: Climb to 3500 direct YONUY and hold.

HJH AWOS-3	MINNEAPOLIS CENTER	UNICOM
118.525	119.4 278.8	123.0 (CTAF) L







CATEGORY	A	B	C	D
LPV DA	2014-1⅛ 334 (400-1⅛)			NA
LNAV/VNAV DA	2054-1¼ 374 (400-1¼)			NA
LNAV MDA	2160-1 480 (500-1)		2160-1⅜ 480 (500-1⅜)	NA
CIRCLING	2360-1 668 (700-1)		2360-1¾ 668 (700-1¾)	NA

SUPERIOR, NEBRASKA
Orig-B 17AUG17

40°03′N-98°04′W

SUPERIOR MUNI (12K)
RNAV (GPS) RWY 32

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

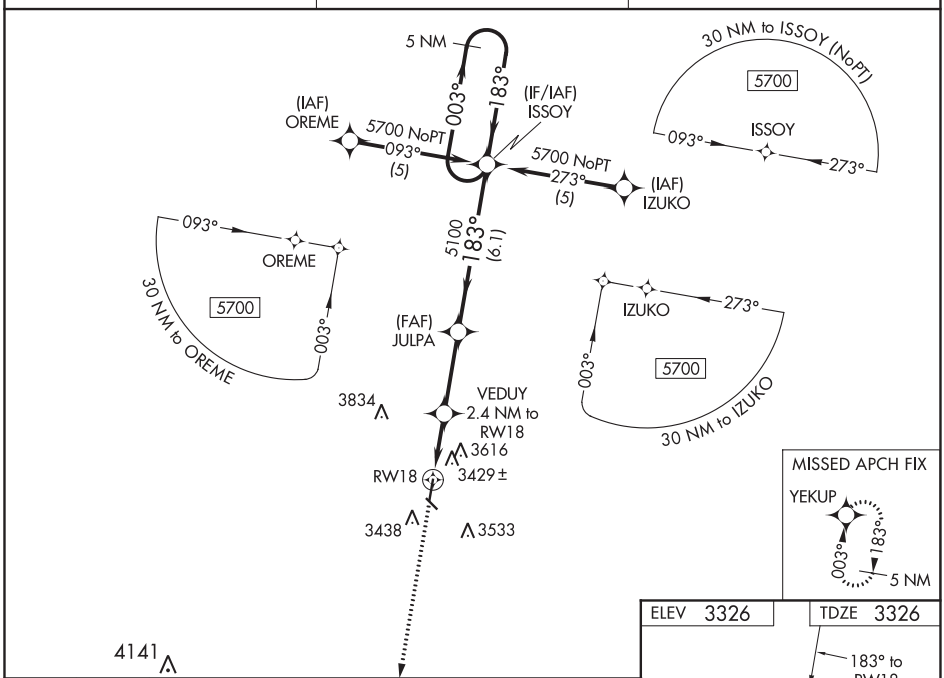
WAAS CH 77619 W18A	APP CRS 183°	Rwy ldg 4600 TDZE 3326 Apt Elev 3326

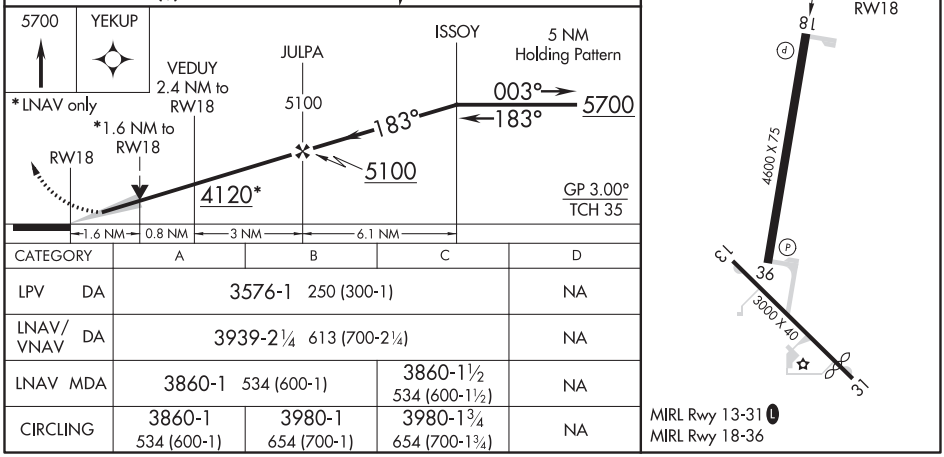
RNAV (GPS) RWY 18
SYRACUSE-HAMILTON COUNTY MUNI (3K3)

Baro-VNAV NA when using Lamar altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -21°C (-5°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Lamar altimeter setting and increase all DA 157 feet and all MDA 160 feet; increase LPV all Cats, LNAV/VNAV all Cats and LNAV Cat C visibility ½ mile, Circling Cat B visibility ¼ mile and Circling Cat C visibility ¾ mile. VDP NA when using Lamar altimeter setting. Circling to Rwy 13/31 NA at night.

MISSED APPROACH: Climb to 5700 direct YEKUP and hold.

AWOS-3	DENVER CENTER	UNICOM
119.975	133.4 377.175	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	3576-1 250 (300-1)			NA
LNAV/VNAV DA	3939-2¼ 613 (700-2¼)			NA
LNAV MDA	3860-1 534 (600-1)		3860-1½ 534 (600-1½)	NA
CIRCLING	3860-1 534 (600-1)	3980-1 654 (700-1)	3980-1¾ 654 (700-1¾)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

SYRACUSE, KANSAS AL-10430 (FAA) 19115

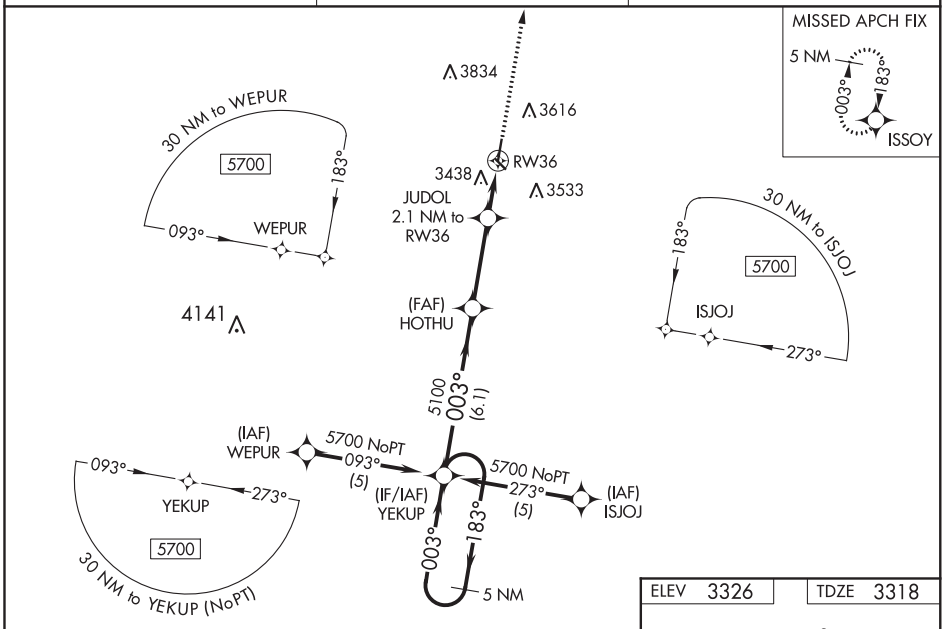
WAAS CH 42619 W36A	APP CRS 003°	Rwy ldg 4600 TDZE 3318 Apt Elev 3326

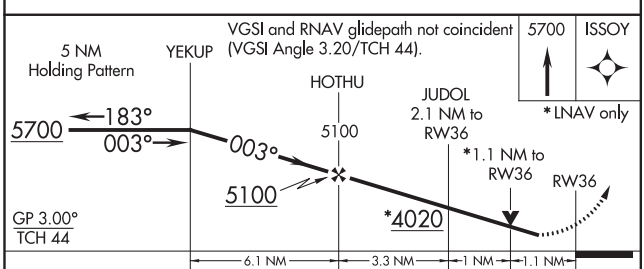
RNAV (GPS) RWY 36
SYRACUSE-HAMILTON COUNTY MUNI (3K3)

Baro-VNAV NA when using Lamar altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -21°C (-5°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Helicopter visibility reduction below ¾ SM NA. Circling to Rwy 13-31 NA at night. VDP NA with Lamar altimeter setting. When local altimeter setting not received, use Lamar altimeter setting and increase all DA 157 feet and all MDA 160 feet; increase LPV all Cats and LNAV/VNAV all Cats visibility ½ mile, LNAV Cat C and Circling Cat B visibility ¼ mile, and Circling Cat C visibility ¾ mile.

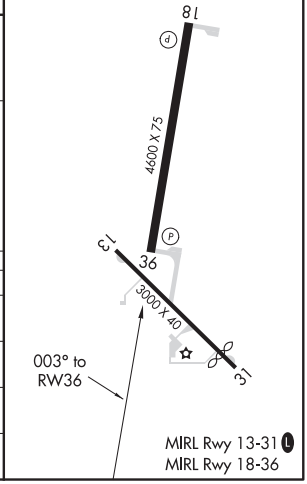
MISSED APPROACH: Climb to 5700 direct ISSOY and hold.

AWOS-3	DENVER CENTER	UNICOM
119.975	133.4 377.175	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	3568-1 250 (300-1)			NA
LNAV/VNAV DA	3778-1¾ 460 (500-1¾)			NA
LNAV MDA	3740-1 422 (500-1)		3740-1¼ 422 (500-1¼)	NA
CIRCLING	3760-1 434 (500-1)	3980-1 654 (700-1)	3980-1¾ 654 (700-1¾)	NA



NC-2, 10 SEP 2020 to 05 NOV 2020

RNAV (GPS) RWY 15
TECUMSEH MUNI (ØG3)

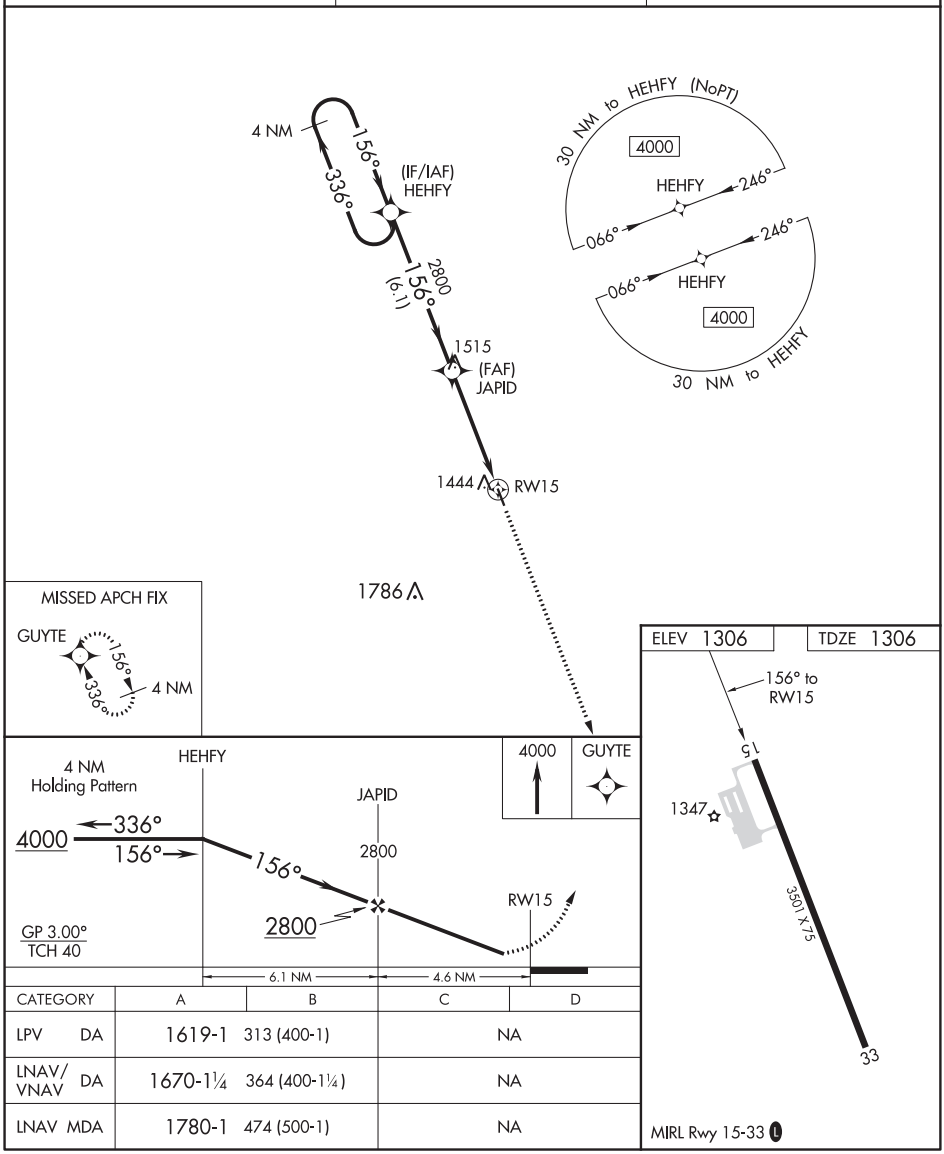
WAAS CH 58132 W15A	APP CRS 156°	Rwy ldg 3501 TDZE 1306 Apt Elev 1306

RNP APCH.

T A NA Baro-VNAV NA. Rwy 15 helicopter visibility reduction below ¾ SM NA. Use Nebraska City altimeter setting, when not received, use Beatrice altimeter setting and increase all DA 3 feet and all MDA 20 feet.

MISSED APPROACH: Climb to 4000 direct GUYTE and hold.

AFK AWOS-3PT	MINNEAPOLIS CENTER	CTAF
128.325	126.4 317.7	122.9 L



CATEGORY	A	B	C	D
LPV DA	1619-1 313 (400-1)		NA	
LNAV/VNAV DA	1670-1¼ 364 (400-1¼)		NA	
LNAV MDA	1780-1 474 (500-1)		NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

TECUMSEH, NEBRASKA AL-10544 (FAA) 19311

RNAV (GPS) RWY 33

TECUMSEH MUNI (ØG3)

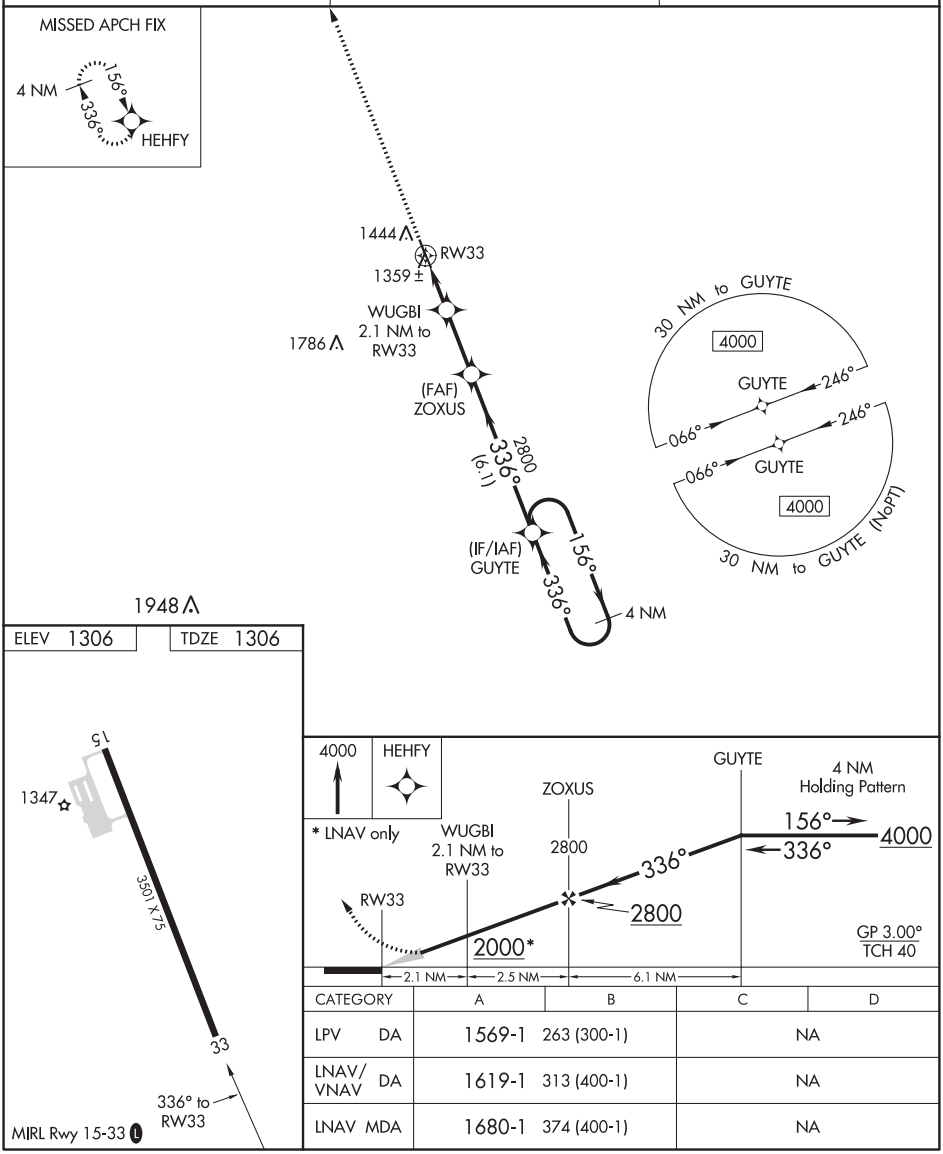
WAAS CH 63032 W33A	APP CRS 336°	Rwy ldg 3501 TDZE 1306 Apt Elev 1306

RNP APCH.

NA Baro-VNAV NA. Use Nebraska City altimeter setting, when not received, use Beatrice altimeter setting and increase all DA 3 feet and all MDA 20 feet.

MISSED APPROACH: Climb to 4000 direct HEHFY and hold.

AFK AWOS-3PT	MINNEAPOLIS CENTER	CTAF
128.325	126.4 317.7	122.9 L



CATEGORY	A	B	C	D
LPV DA	1569-1 263 (300-1)		NA	
LNAV/VNAV DA	1619-1 313 (400-1)		NA	
LNAV MDA	1680-1 374 (400-1)		NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

TECUMSEH, NEBRASKA
Orig-B 07NOV19

40°24'N-96°10'W

TECUMSEH MUNI (ØG3)
RNAV (GPS) RWY 33

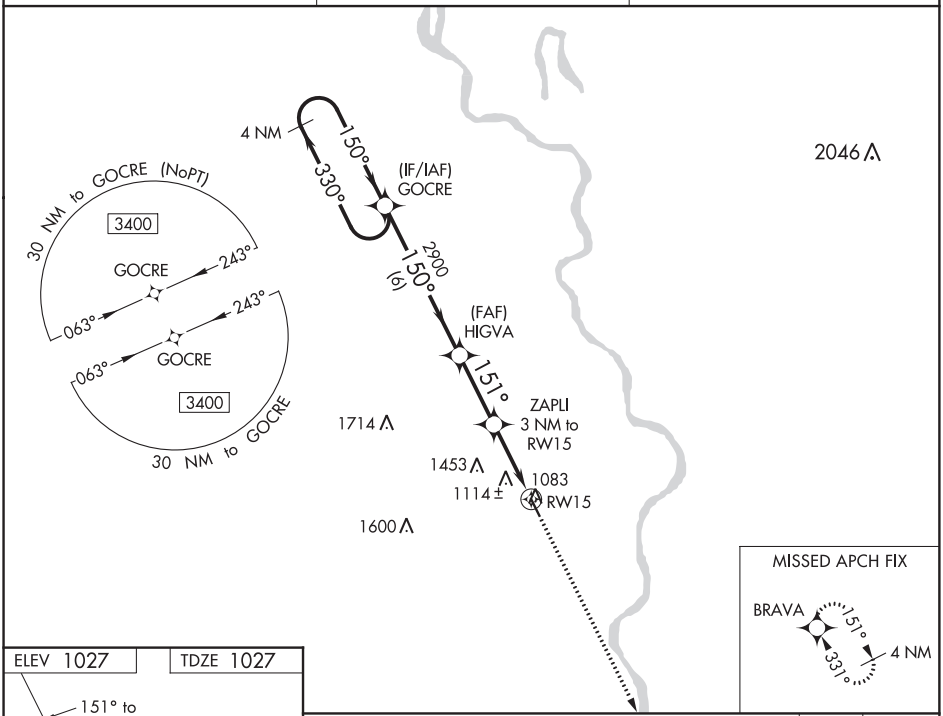
WAAS CH 42540 W15A	APP CRS 151°	Rwy ldg 4000 TDZE 1027 Apt Elev 1027

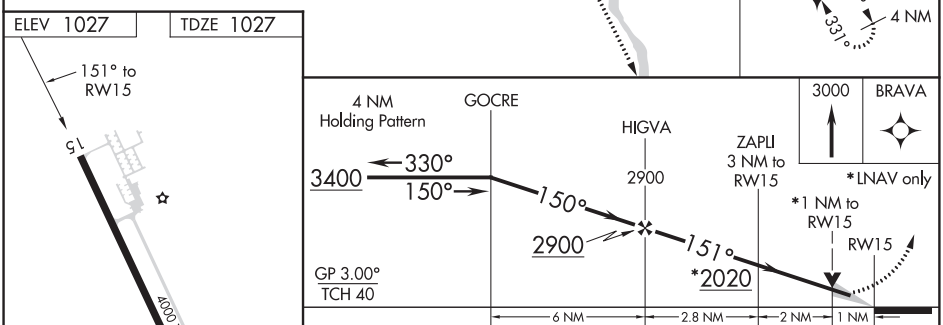
RNAV (GPS) RWY 15
TEKAMAH MUNI (TQE)

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -22°C (-7°F) or above 54°C (130°F). DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 3000 direct BRAVA and hold.

ASOS	OMAHA APP CON	UNICOM
127.275	124.5 263.0	123.0 (CTAF) L





REIL Rwy 33 L
MIRL Rwy 15-33

CATEGORY	A	B	C	D
LPV DA	1277-⅞ 250 (300-⅞)			NA
LNAV/VNAV DA	1284-⅞ 257 (300-⅞)			NA
LNAV MDA	1380-1 353 (400-1)			NA
C CIRCLING	1420-1 393 (400-1)	1480-1 453 (500-1)	1820-2¼ 793 (800-2¼)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

TEKAMAH, NEBRASKA | AL-6589 (FAA) | 17089

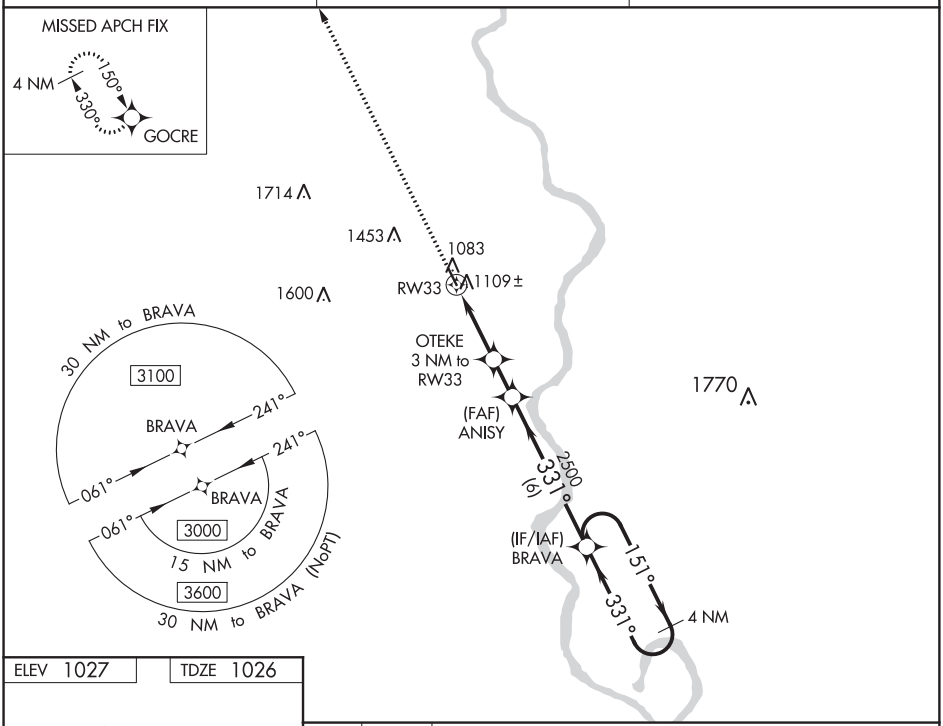
RNAV (GPS) RWY 33
TEKAMAH MUNI (TQE)

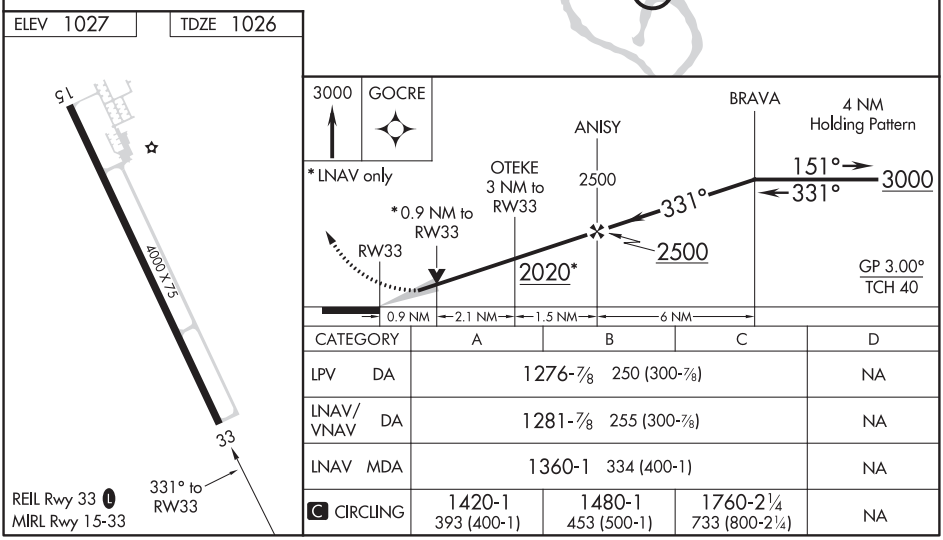
WAAS CH 62940 W33A	APP CRS 331°	Rwy ldg 4000 TDZE 1026 Apt Elev 1027

For uncompensated Baro-VNAV systems, procedure NA below -22°C (-7°F) or above 54°C (130°F). DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 3000 direct GOCRE and hold.

ASOS	OMAHA APP CON	UNICOM
127.275	124.5 263.0	123.0 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	1276-⅞ 250 (300-⅞)			NA
LNAV/VNAV DA	1281-⅞ 255 (300-⅞)			NA
LNAV MDA	1360-1 334 (400-1)			NA
C CIRCLING	1420-1 393 (400-1)	1480-1 453 (500-1)	1760-2¼ 733 (800-2¼)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

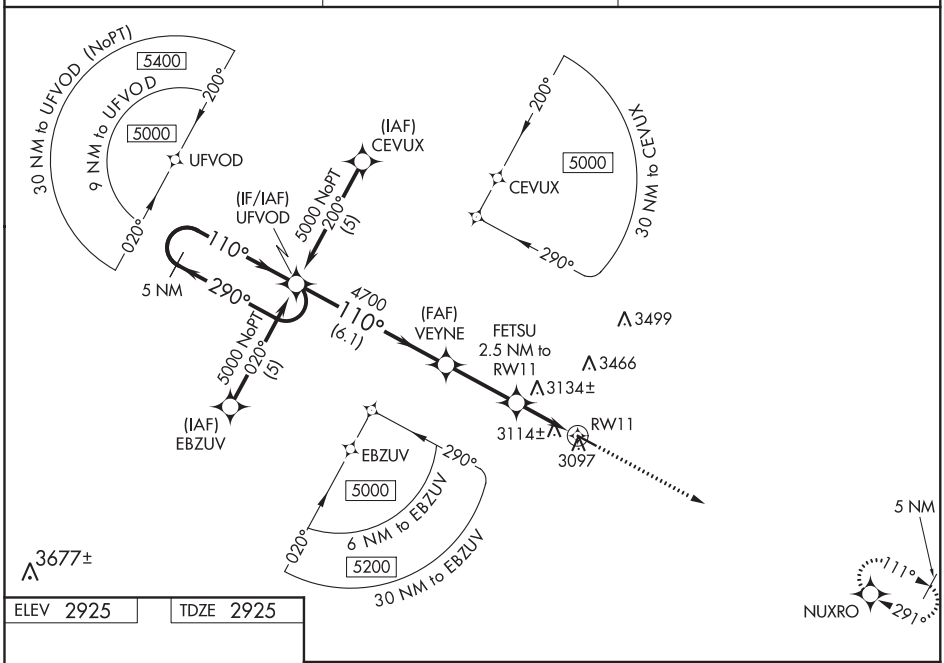
WAAS CH 69218 W11A	APP CRS 110°	Rwy ldg 4400 TDZE 2925 Apt Elev 2925

RNAV (GPS) RWY 11
THOMAS COUNTY (TIF)

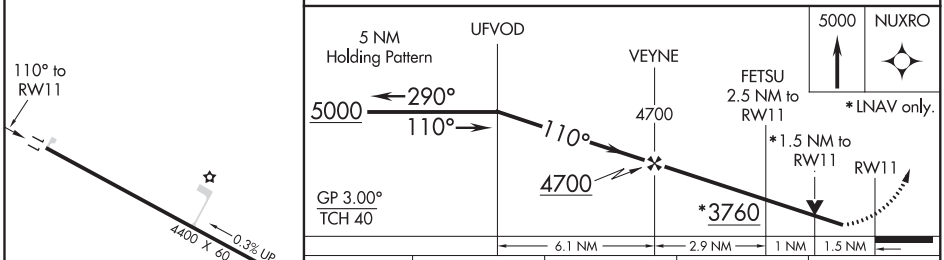
Baro-VNAV NA when using North Platte altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -20°C (-4°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received use North Platte altimeter setting and increase all DA 137 feet and all MDA 140 feet, increase LPV and LNAV/VNAV Cats A and B visibility ½ mile. VDP NA with North Platte altimeter setting.

MISSED APPROACH: Climb to 5000 direct NUXRO and hold.

AWOS-3	DENVER CENTER	CTAF
120.825	127.95 338.2	122.9



ELEV 2925	TDZE 2925



CATEGORY		A	B	C	D
LPV	DA	3175-1	250 (300-1)	NA	
LNAV/VNAV	DA	3490-2	565 (600-2)	NA	
LNAV MDA		3440-1	515 (600-1)	NA	
CIRCLING		3480-1	555 (600-1)	NA	

MIRL Rwy 11-29

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

THEDFORD, NEBRASKA AL-6142 (FAA) 19115

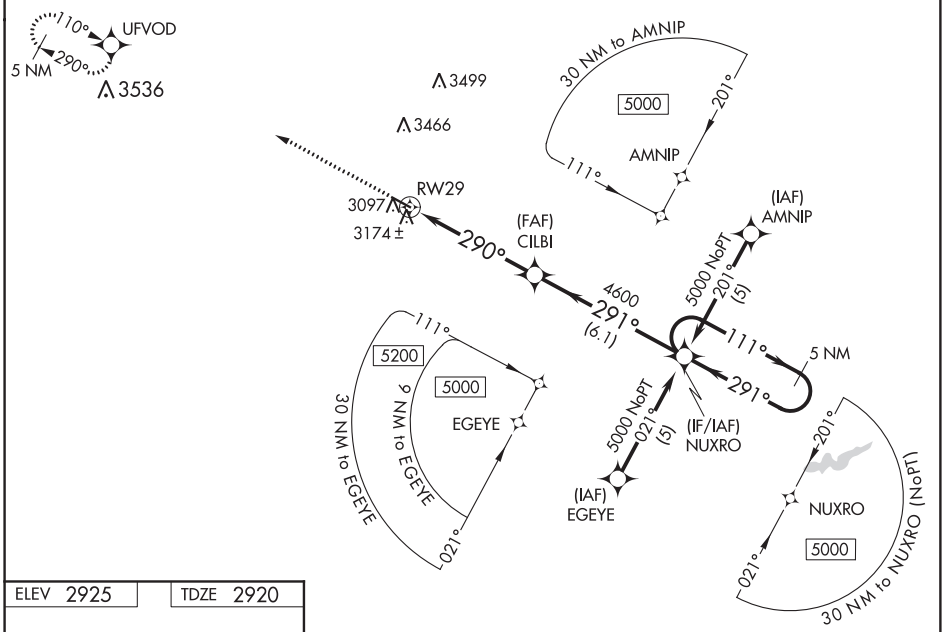
WAAS CH 65718 W29A	APP CRS 290°	Rwy ldg 4400 TDZE 2920 Apt Elev 2925

RNAV (GPS) RWY 29
THOMAS COUNTY (TIF)

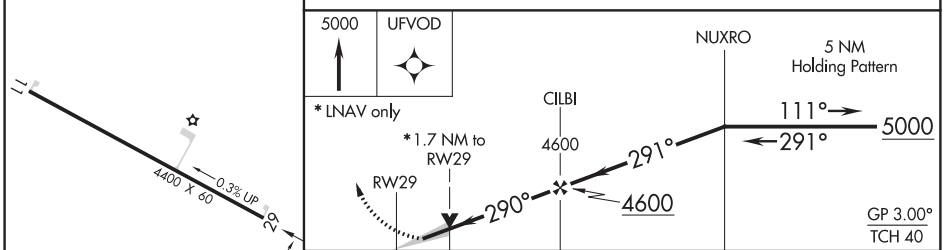
Baro-VNAV NA when using North Platte altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -20°C (-4°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. When local altimeter setting not received use North Platte altimeter setting and increase all DA 137 feet and all MDA 140 feet; increase LPV and LNAV/VNAV Cats A and B visibility ½ mile. VDP NA with North Platte altimeter setting.

MISSED APPROACH: Climb to 5000 direct UFVOD and hold.

AWOS-3	DENVER CENTER	CTAF
120.825	127.95 338.2	122.9



ELEV 2925	TDZE 2920



CATEGORY		A	B	C	D
LPV	DA	3170-1	250 (300-1)	NA	
LNAV/VNAV	DA	3444-2	524 (600-2)	NA	
LNAV MDA		3480-1	560 (600-1)	NA	
CIRCLING		3480-1	555 (600-1)	NA	

MIRL Rwy 11-29

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

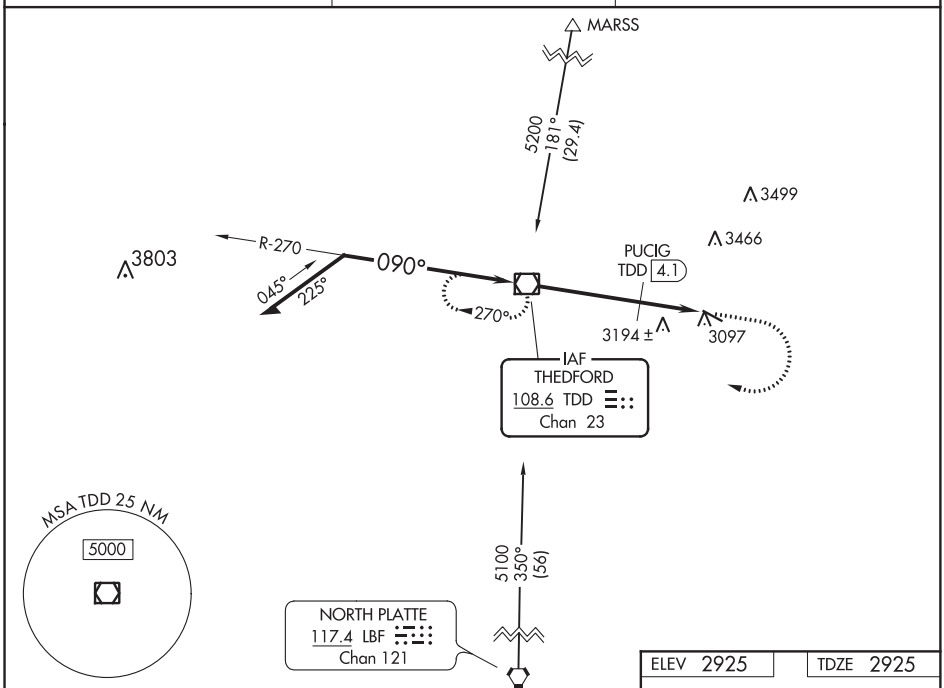
VOR/DME TDD	APP CRS	Rwy ldg	4400
108.6	090°	TDZE	2925
Chan 23		Apt Elev	2925

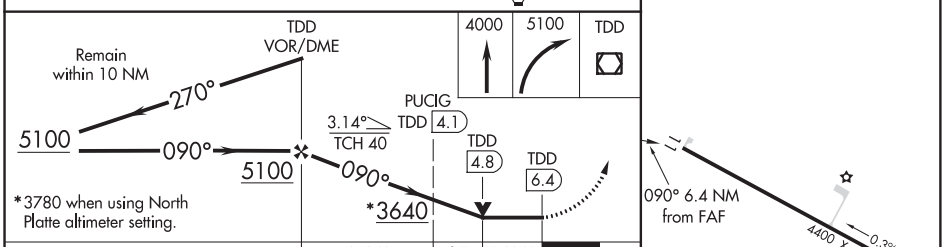
VOR RWY 11
THOMAS COUNTY (TIF)

T A NA Visibility reduction by helicopters NA. When local altimeter setting not received, use North Platte altimeter setting and increase all MDA 140 feet, increase S-11 Cat B and Circling Cat B visibility ¼ mile. VDP NA when using North Platte altimeter setting.

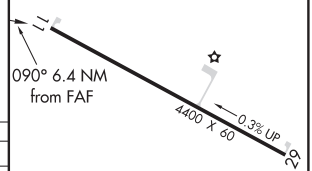
MISSED APPROACH: Climb to 4000 then climbing right turn to 5100 direct TDD VOR/DME and hold.

AWOS-3	DENVER CENTER	CTAF
120.825	127.95 338.2	122.9





ELEV 2925	TDZE 2925



MIRL Rwy 11-29

CATEGORY	A	B	C	D
S-11	3640-1 715 (800-1)		NA	
CIRCLING	3640-1 715 (800-1)		NA	
PUCIG FIX MINIMUMS				
S-11	3500-1 575 (600-1)		NA	
CIRCLING	3500-1 575 (600-1)		NA	

FAF to MAP 6.4 NM					
Knots	60	90	120	150	180
Min:Sec	6:30	4:20	3:15	2:36	2:10

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

THEDFORD, NEBRASKA | AL-6142 (FAA) | 19171

VOR RWY 29
THOMAS COUNTY (TIF)

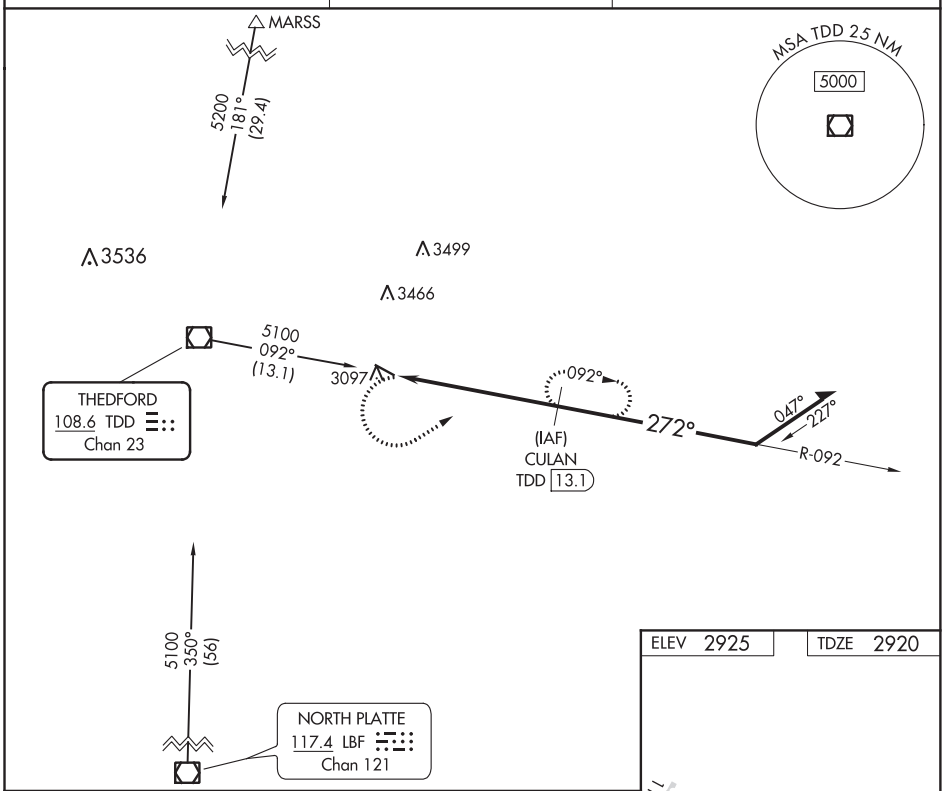
VOR/DME TDD 108.6 Chan 23	APP CRS 272°	Rwy ldg 4400 TDZE 2920 Apt Elev 2925

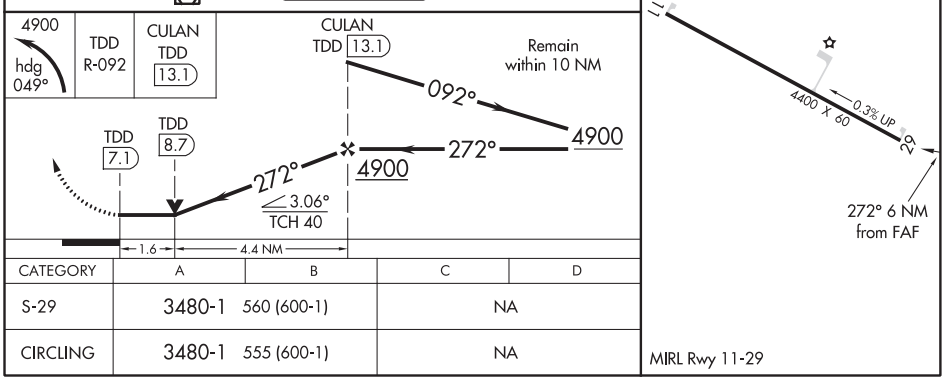
DME required.

NA Rwy 29 helicopter visibility reduction below ¾ SM NA. When local altimeter setting not received, use North Platte altimeter setting and increase all MDA 140 feet. VDP NA when using North Platte altimeter setting.

MISSED APPROACH: Climbing left turn to 4900 on heading 049° and TDD R-092 to CULAN/TDD 13.1 DME and hold.

AWOS-3	DENVER CENTER	CTAF
120.825	127.95 338.2	122.9





CATEGORY	A	B	C	D
S-29	3480-1	560 (600-1)	NA	
CIRCLING	3480-1	555 (600-1)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

LOC I-TOP	APP CRS	Rwy ldg	5099
110.7	129°	TDZE	881
		Apt Elev	881

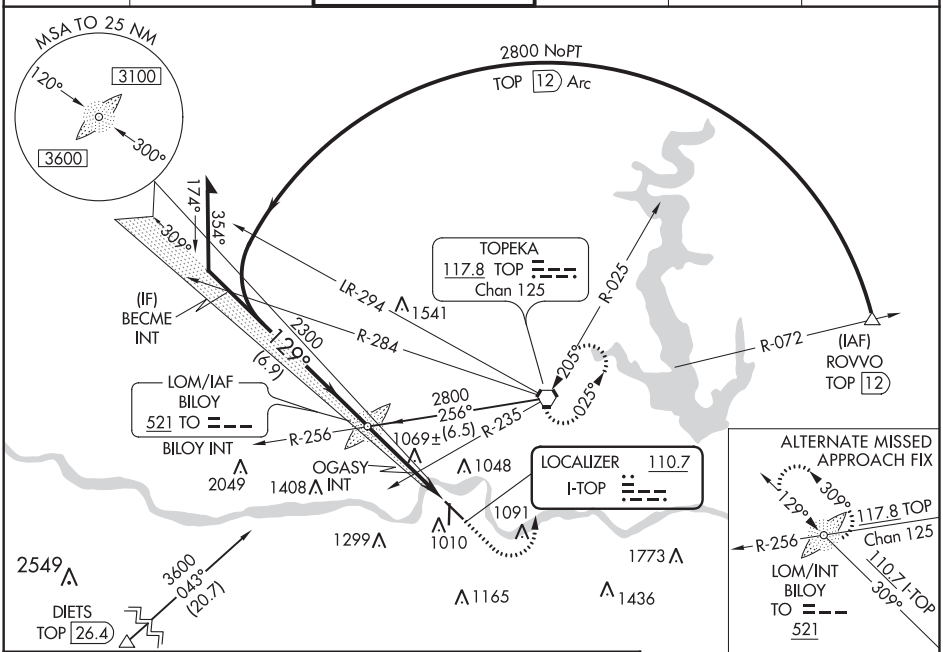
ILS or LOC RWY 13
PHILIP BILLARD MUNI (TOP)

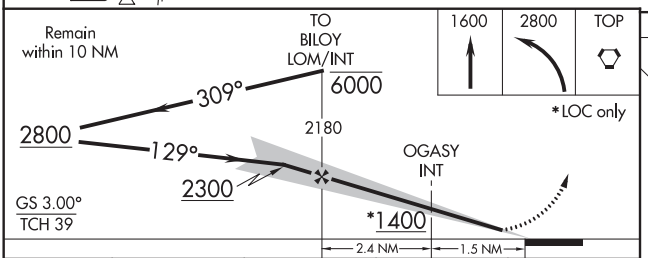
For inop ALS, increase S-LOC 13 Cat C visibility to 1⅜ SM.

MALSR

MISSED APPROACH: Climb to 1600 then climbing left turn to 2800 direct TOP VORTAC and hold.

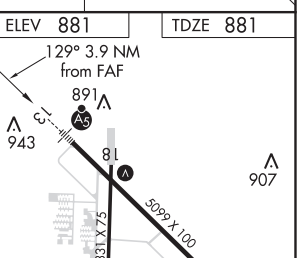
ASOS	KANSAS CITY CENTER	TOPEKA TOWER *	GND CON	CLNC DEL	UNICOM
121.275	123.8 343.7	118.7 (CTAF) L 257.8	121.9	121.9	122.95





CATEGORY	A	B	C	D
S-ILS 13	1091-½ 210 (300-½)			NA
S-LOC 13	1400-½ 519 (600-½)		1400-1 519 (600-1)	NA
C CIRCLING	1400-1 519 (600-1)	1440-1 559 (600-1)	1600-2 719 (800-2)	NA
OGASY FIX MINIMUMS				
S-LOC 13	1340-½ 459 (500-½)		1340-⅞ 459 (500-⅞)	NA
C CIRCLING	1360-1 479 (500-1)	1440-1 559 (600-1)	1600-2 719 (800-2)	NA

ELEV 881 TDZE 881



FAF to MAP 3.9 NM

Knots	60	90	120	150	180
Min:Sec	3:54	2:36	1:57	1:34	1:18

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

TOPEKA, KANSAS | AL-620 (FAA) | 18144

RNAV (GPS) RWY 13
PHILIP BILLARD MUNI (TOP)

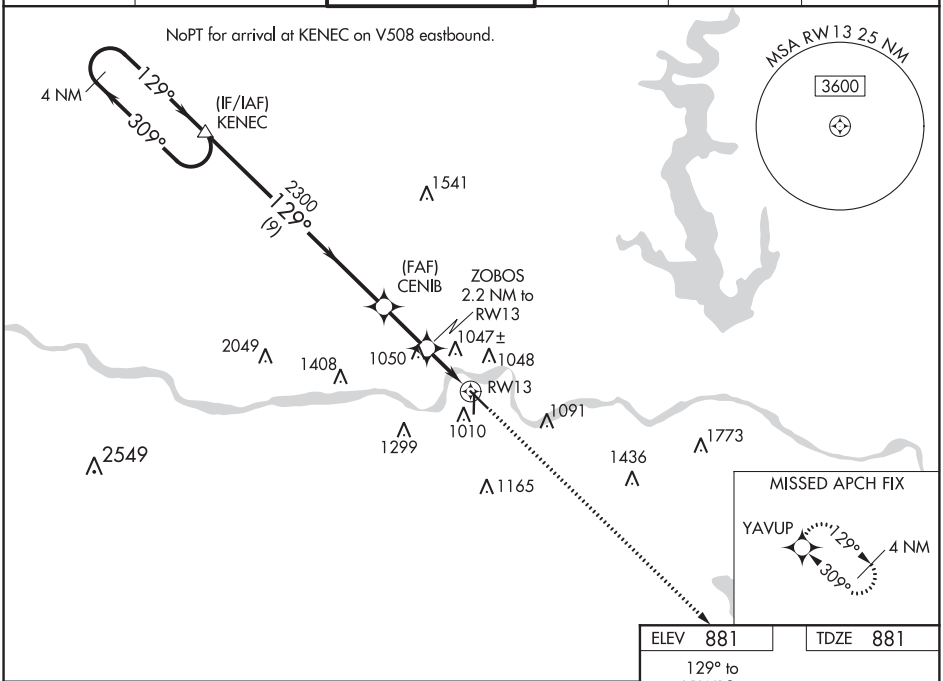
WAAS CH 57928 W13A	APP CRS 129°	Rwy ldg 5099 TDZE 881 Apt Elev 881

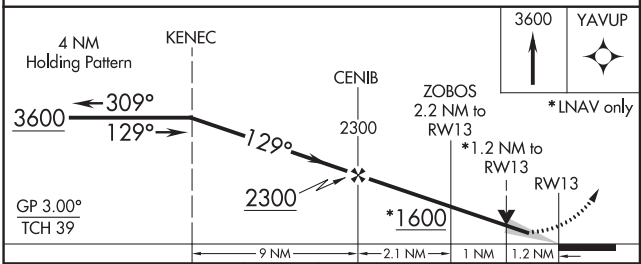
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C (0°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. For inop ALS, increase LNAV/VNAV all Cats visibility to ¾ SM and LNAV Cat C visibility to 1⅛ SM.

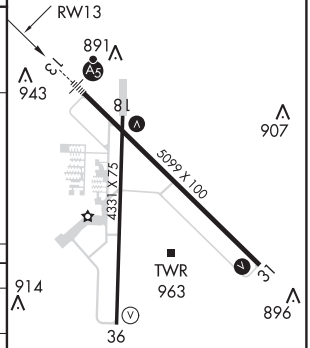
MALSR

MISSED APPROACH: Climb to 3600 direct YAVUP and hold.

ASOS	KANSAS CITY CENTER	TOPEKA TOWER★	GND CON	CLNC DEL	UNICOM
121.275	123.8 343.7	118.7 (CTAF) L 257.8	121.9	121.9	122.95







CATEGORY	A	B	C	D
LPV DA	1091-½ 210 (300-½)			NA
LNAV/VNAV DA	1135-½ 254 (300-½)			NA
LNAV MDA	1300-½ 419 (500-½)		1300-¾ 419 (500-¾)	NA
C CIRCLING	1360-1 479 (500-1)	1440-1 559 (600-1)	1600-2 719 (800-2)	NA

HIRL Rwy 13-31 L
REIL Rwys 18 and 31 L
MIRL Rwys 18-36 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 53634 W18A	APP CRS 177°	Rwy ldg 4331 TDZE 881 Apt Elev 881

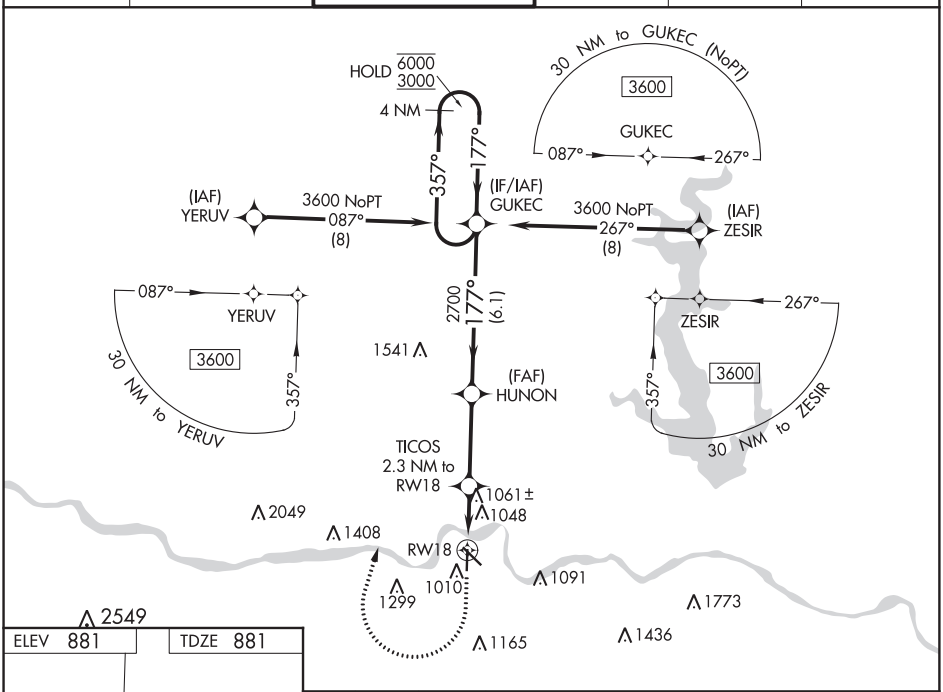
RNAV (GPS) RWY 18
PHILIP BILLARD MUNI (TOP)

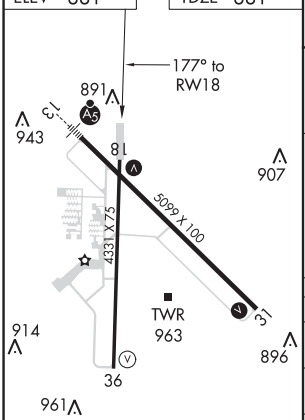
RNP APCH.

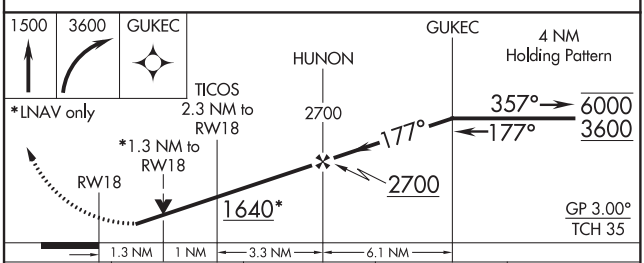
Rwy 18 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -19°C or above 54°C.

MISSED APPROACH: Climb to 1500 then climbing right turn to 3600 direct GUKEC and hold.

ASOS	KANSAS CITY CENTER	TOPEKA TOWER *	GND CON	CLNC DEL	UNICOM
121.275	123.8 343.7	118.7 (CTAF) L 257.8	121.9	121.9	122.95







CATEGORY	A	B	C	D
LPV DA	1174-1 293 (300-1)			NA
LNAV/VNAV DA	1340-1⅝ 459 (500-1⅝)			NA
LNAV MDA	1320-1 439 (500-1)		1320-1¼ 439 (500-1¼)	NA
C CIRCLING	1360-1 479 (500-1)	1440-1 559 (600-1)	1600-2 719 (800-2)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

TOPEKA, KANSAS | AL-620 (FAA) | 18144

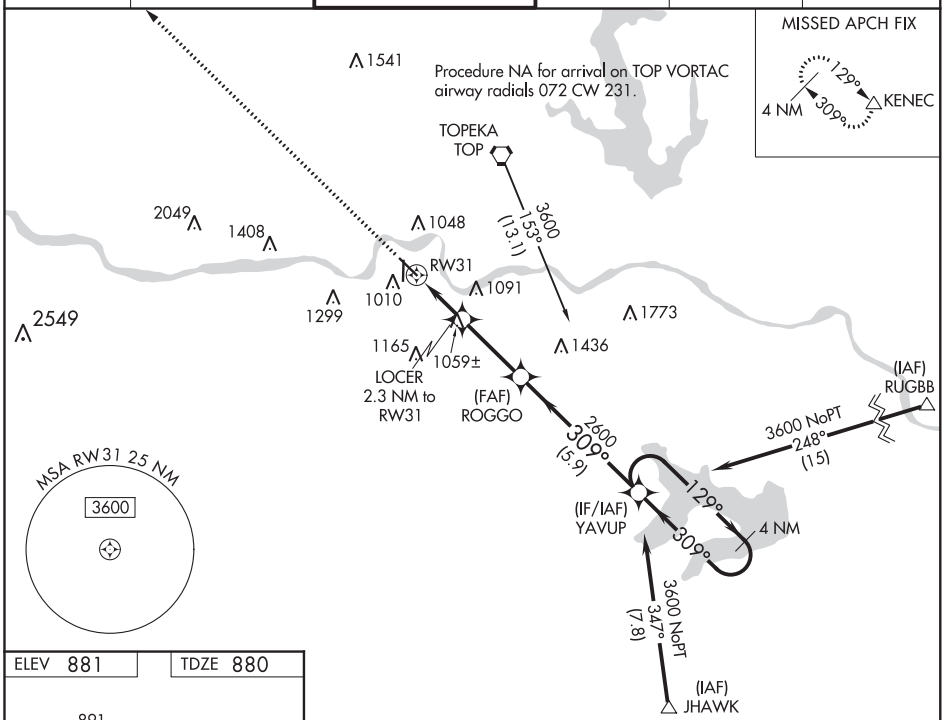
WAAS CH 69627 W31A	APP CRS 309°	Rwy ldg 5099 TDZE 880 Apt Elev 881

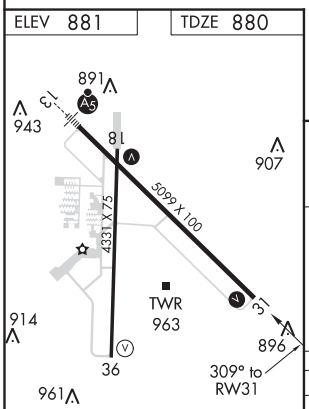
RNAV (GPS) RWY 31
PHILIP BILLARD MUNI (TOP)

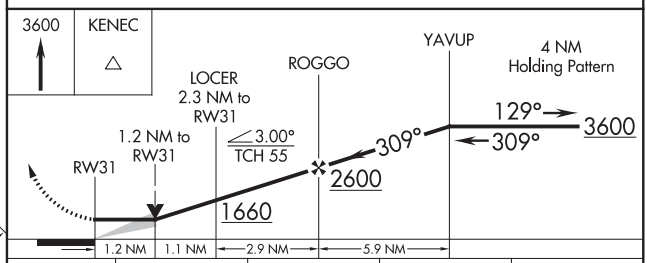
DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 3600 direct KENEC and hold.

ASOS	KANSAS CITY CENTER	TOPEKA TOWER ★	GND CON	CLNC DEL	UNICOM
121.275	123.8 343.7	118.7 (CTAF) L 257.8	121.9	121.9	122.95







CATEGORY	A	B	C	D
LP MDA	1320-1 440 (500-1)		1320-1 3/8 440 (500-1 3/8)	NA
LNAV MDA	1340-1 460 (500-1)		1340-1 3/8 460 (500-1 3/8)	NA
C CIRCLING	1360-1 479 (500-1)	1440-1 559 (600-1)	1600-2 719 (800-2)	NA

HIRL Rwy 13-31 L
REIL Rwys 18 and 31 L
MIRL Rwys 18-36 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 99634 W36A	APP CRS 357°	Rwy ldg 4331 TDZE 881 Apt Elev 881

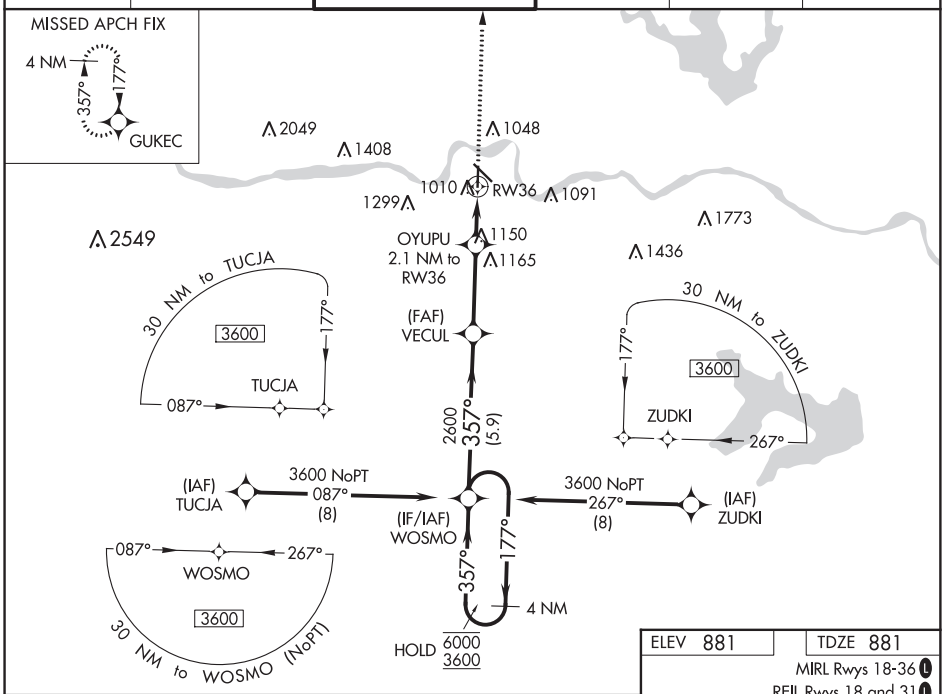
RNAV (GPS) RWY 36
PHILIP BILLARD MUNI (TOP)

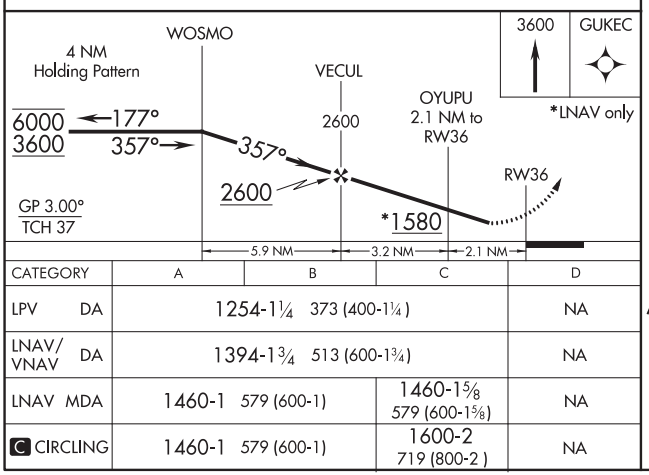
RNP APCH.

Rwy 36 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -19°C or above 54°C.

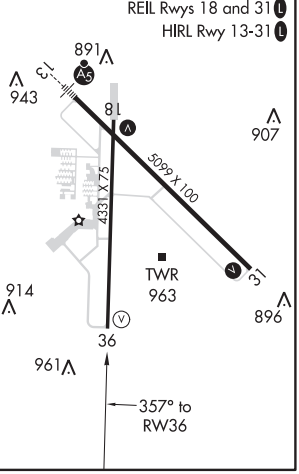
MISSED APPROACH: Climb to 3600 direct GUKEC and hold.

ASOS	KANSAS CITY CENTER	TOPEKA TOWER *	GND CON	CLNC DEL	UNICOM
121.275	123.8 343.7	118.7 (CTAF) L 257.8	121.9	121.9	122.95





CATEGORY	A	B	C	D
LPV DA	1254-1¼ 373 (400-1¼)			NA
LNAV/VNAV DA	1394-1¾ 513 (600-1¾)			NA
LNAV MDA	1460-1 579 (600-1)		1460-1⅝ 579 (600-1⅝)	NA
C CIRCLING	1460-1 579 (600-1)		1600-2 719 (800-2)	NA



NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

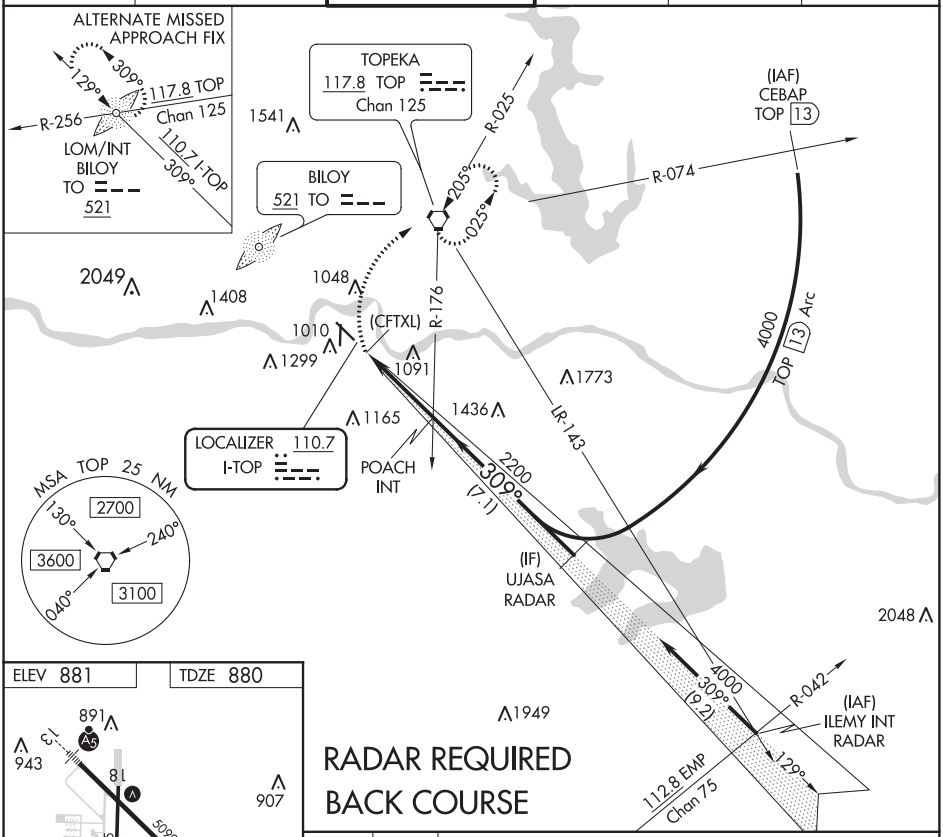
LOC BC RWY 31
PHILIP BILLARD MUNI (TOP)

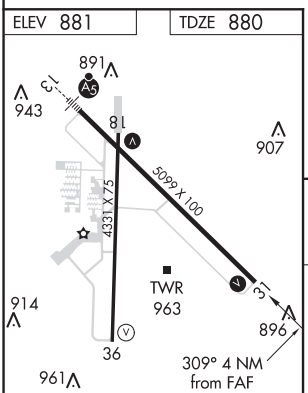
LOC I-TOP	APP CRS	Rwy ldg	5099
110.7	309°	TDZE	880
		Apt Elev	881

RADAR required.

MISSED APPROACH: Climbing right turn to 2800 direct TOP VORTAC and hold.

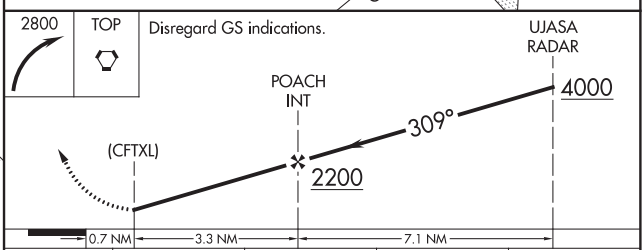
ASOS	KANSAS CITY CENTER	TOPEKA TOWER★	GND CON	CLNC DEL	UNICOM
121.275	123.8 343.7	118.7 (CTAF) L 257.8	121.9	121.9	122.95





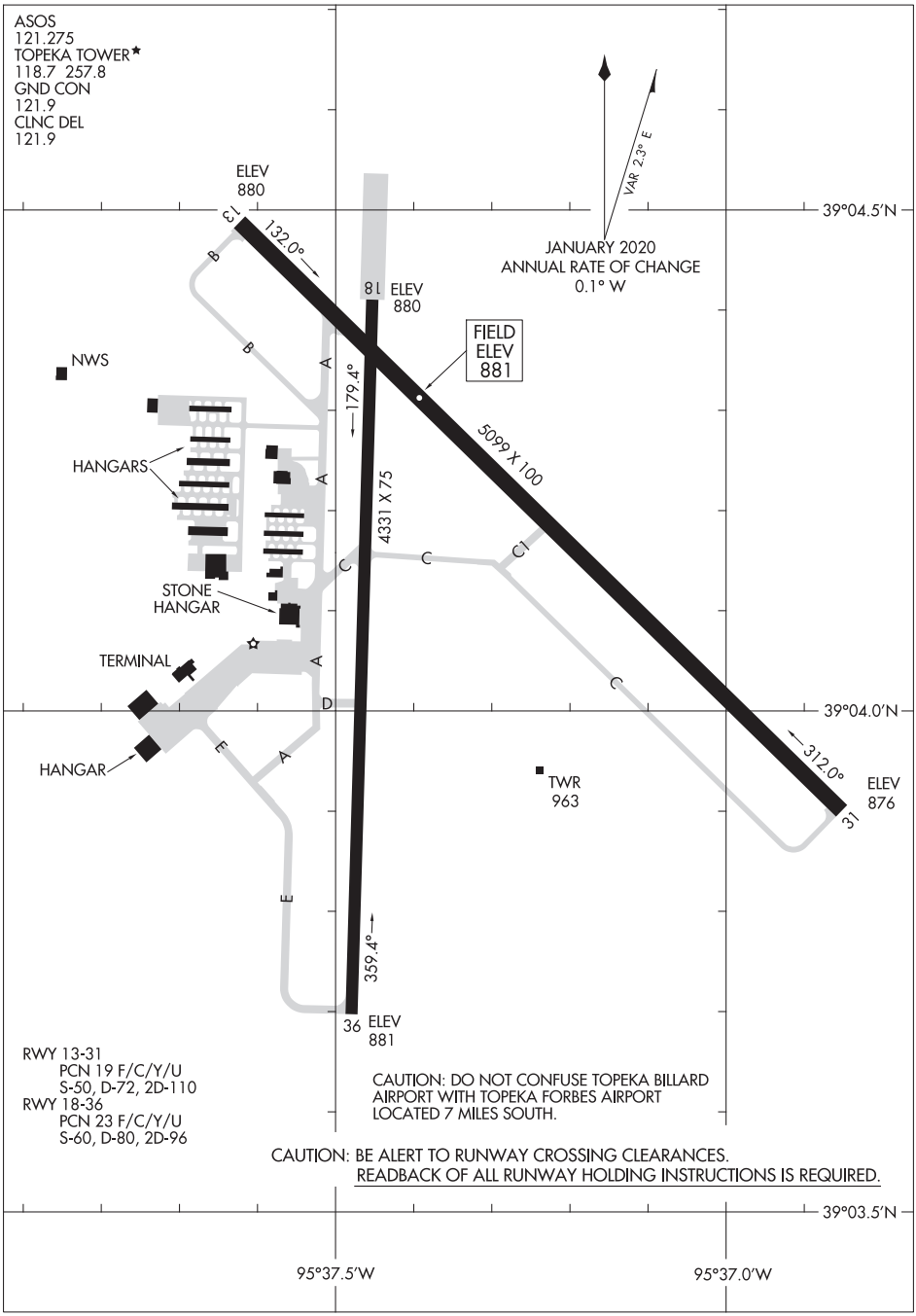
REIL Rwys 18 and 31 L
HIRL Rwys 13-31 L
MIRL Rwys 18-36 L

FAF to MAP 3.3 NM					
Knots	60	90	120	150	180
Min:Sec	3:18	2:12	1:39	1:19	1:06



CATEGORY	A	B	C	D
S-31	1400-1 520 (600-1)		1400-1½ 520 (600-1½)	NA
C CIRCLING	1400-1 519 (600-1)	1440-1 559 (600-1)	1600-2 719 (800-2)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020



NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

TOPEKA, KANSAS | AL-424 (FAA) | 19227

ILS or LOC RWY 31
TOPEKA RGNL (FOE)

LOC/DME I-FOE	APP CRS	Rwy ldg	12803
110.1	312°	TDZE	1037
Chan 38		Apt Elev	1078

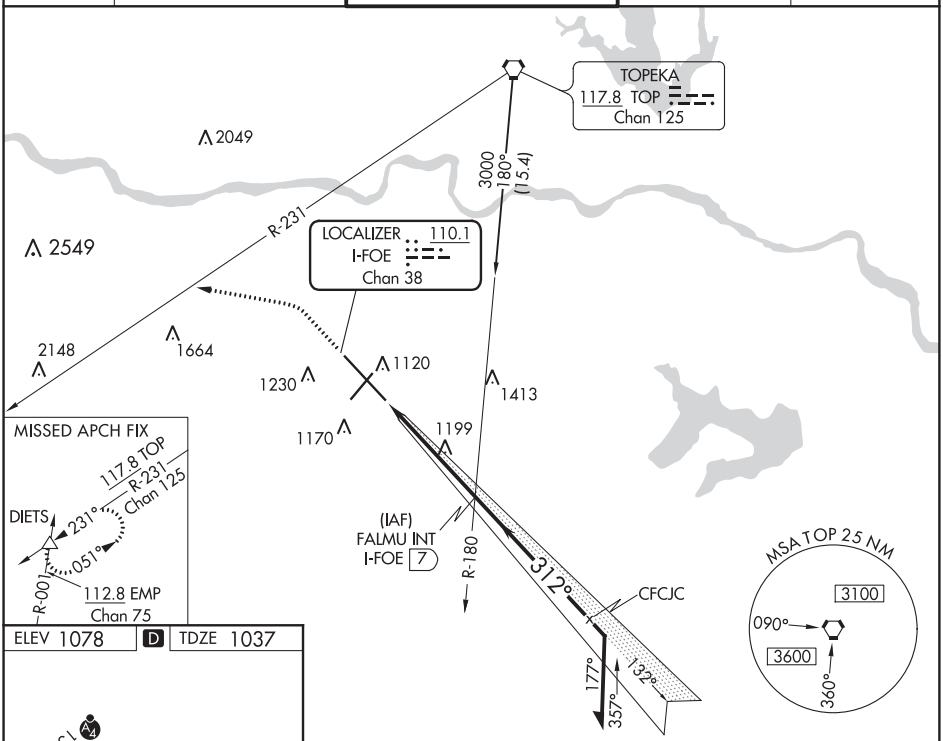
RADAR required for Cat E for Procedure Entry.

For inop ALS, increase S-ILS Cat E visibility to RVR 4000 and S-LOC Cat E visibility to 1¼ SM.
RVR 1800 authorized with use of FD or AP or HUD to DA.

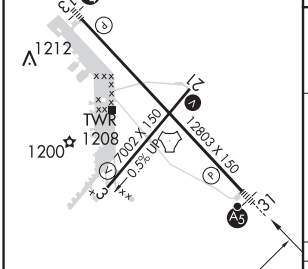
MALSR

MISSED APPROACH: Climb to 1900 then climbing left turn to 3700 on heading 275° and on TOP VORTAC R-231 to DIETS INT and hold.

ATIS	KANSAS CITY CENTER	FORBES TOWER*	GND CON	UNICOM
128.25	123.8 343.7	120.8 (CTAF) L 340.2	118.425 275.8	122.95



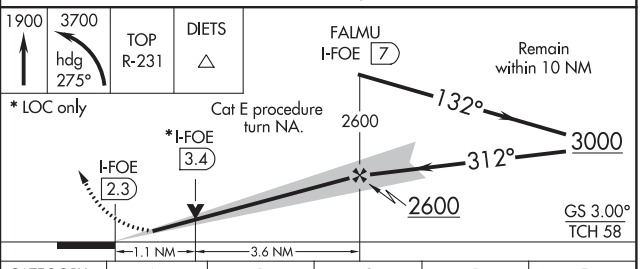
ELEV 1078 | D | TDZE 1037



REIL Rwys 3, 13 and 21
MIRL Rwy 3-21 L
HIRL Rwy 13-31 L

312° 4.7 NM from FAF

FAF to MAP 4.7 NM					
Knots	60	90	120	150	180
Min:Sec	4:42	3:08	2:21	1:53	1:34



CATEGORY	A	B	C	D	E
S-ILS 31 #	1237/24 200 (200-½)				
S-LOC 31	1460/24 423 (400-½)		1460/40 423 (400-¾)		
C CIRCLING	1520-1 442 (500-1)	1580-1 502 (600-1)	1580-1½ 502 (600-1½)	1700-2 622 (700-2)	1720-2¼ 642 (700-2¼)

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

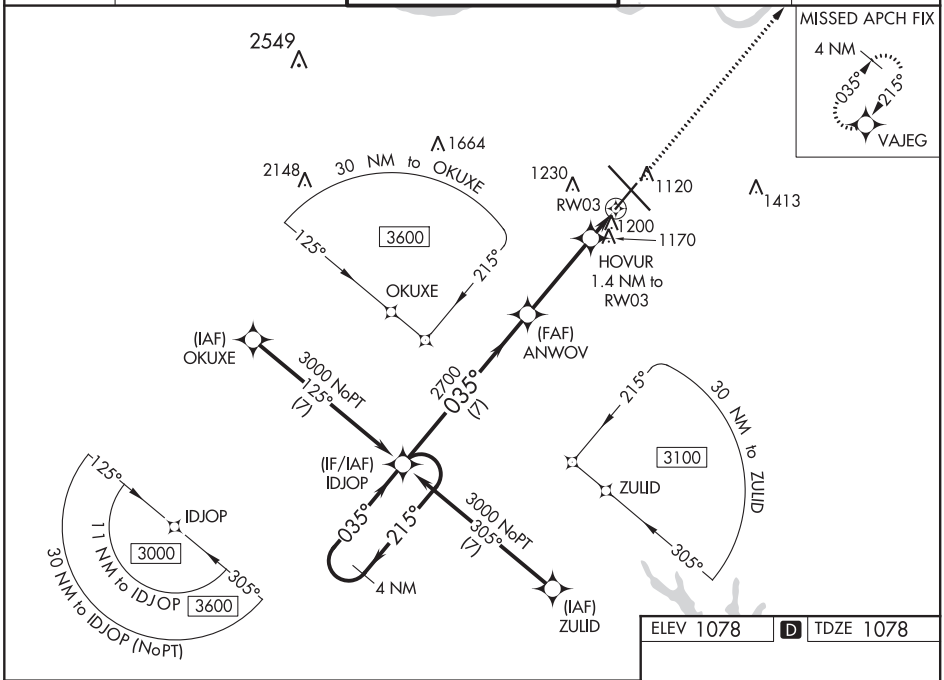
WAAS CH 65934 W03A	APP CRS 035°	Rwy ldg 7001 TDZE 1078 Apt Elev 1078

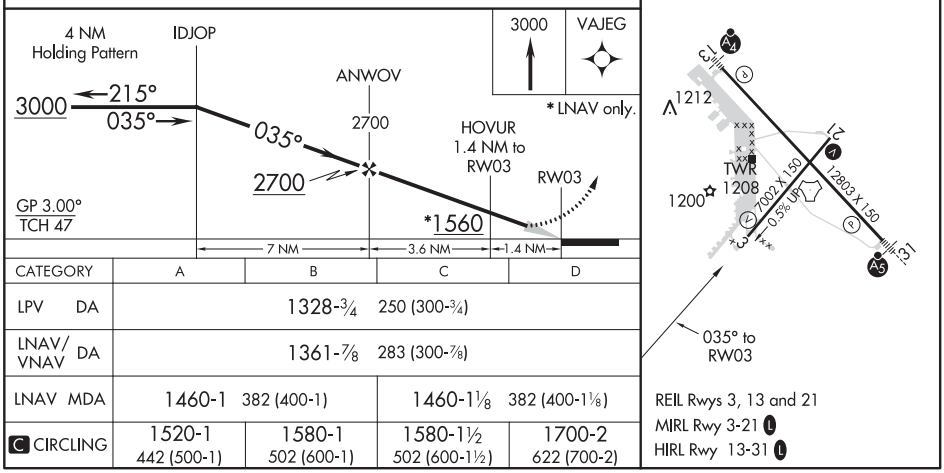
RNAV (GPS) RWY 3
TOPEKA RGNL (FOE)

Baro-VNAV NA when using Philip Billard Muni altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -19°C (-2°F) or above 54°C (130°F). When local altimeter setting not received, use Philip Billard Muni altimeter setting and increase all DA 45 feet and all MDA 60 feet, increase LPV all Cats and LNAV/VNAV all Cats visibility ¼ mile, LNAV Cat C/D and Circling Cat D visibilities ¼ mile. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 3000 direct VAJEG and hold.

ATIS	KANSAS CITY CENTER	FORBES TOWER*	GND CON	UNICOM
128.25	123.8 343.7	120.8 (CTAF) L 340.2	118.425 275.8	122.95





CATEGORY	A	B	C	D
LPV DA	1328-¾ 250 (300-¾)			
LNAV/VNAV DA	1361-⅞ 283 (300-⅞)			
LNAV MDA	1460-1 382 (400-1)		1460-1⅛ 382 (400-1⅛)	
C CIRCLING	1520-1 442 (500-1)	1580-1 502 (600-1)	1580-1½ 502 (600-1½)	1700-2 622 (700-2)

REIL Rwys 3, 13 and 21
MIRL Rwy 3-21 L
HIRL Rwy 13-31 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

TOPEKA, KANSAS | AL-424 (FAA) | 19227

RNAV (GPS) RWY 13
TOPEKA RGNL (FOE)

WAAS CH 66100 W13A	APP CRS 132°	Rwy ldg 12803 TDZE 1066 Apt Elev 1078

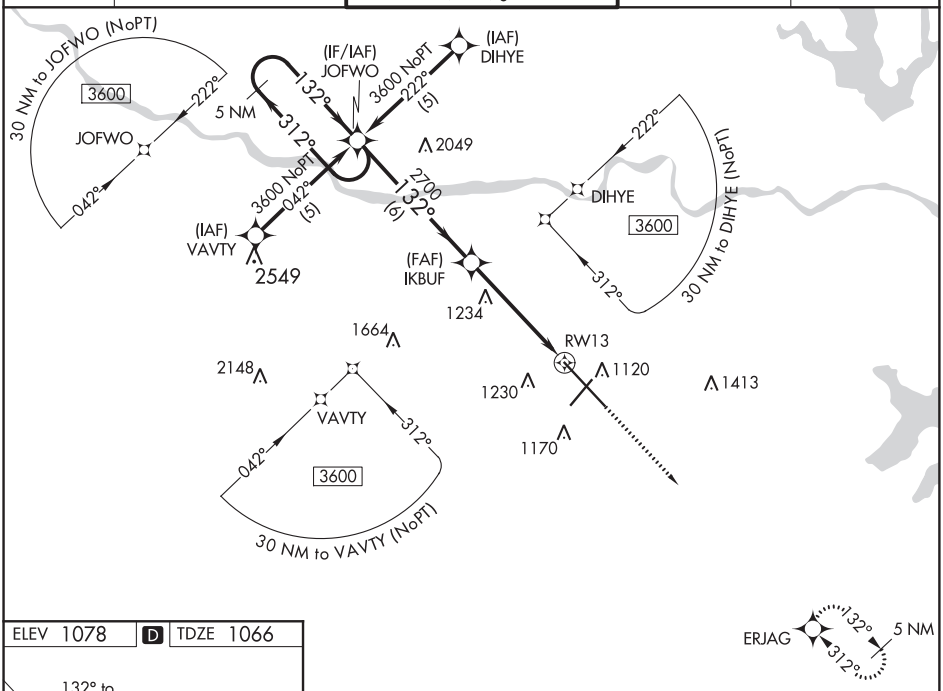
RNP APCH.

When local altimeter setting not received, use Philip Billard Muni altimeter setting and increase all DA/MDA 60 feet, increase LPV all Cats visibility ⅛ SM, LNAV Cat C visibility ⅛ SM and Circling Cat D visibility ¼ SM. Baro-VNAV and VDP NA when using Philip Billard Muni altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C or above 54°C.

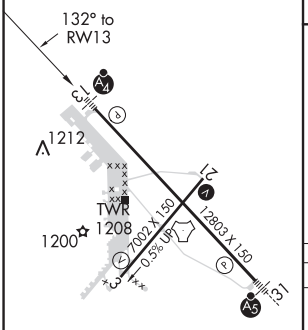
MALSF

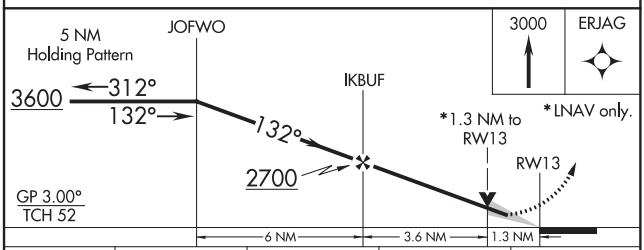
MISSED APPROACH: Climb to 3000 direct ERJAG and hold.

ATIS	KANSAS CITY CENTER	FORBES TOWER★	GND CON	UNICOM
128.25	123.8 343.7	120.8 (CTAF) L 340.2	118.425 275.8	122.95



ELEV 1078 | D | TDZE 1066





CATEGORY	A	B	C	D
LPV DA	1316-¾ 250 (300-¾)			
LNAV/VNAV DA	1506-1½ 440 (500-1½)			
LNAV MDA	1540-1 474 (500-1)		1540-1⅜ 474 (500-1⅜)	1540-1½ 474 (500-1½)
C CIRCLING	1540-1 462 (500-1)	1580-1 502 (600-1)	1580-1½ 502 (600-1½)	1700-2 622 (700-2)

REIL Rwys 3, 13 and 21
MIRL Rwy 3-21 L
HIRL Rwy 13-31 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

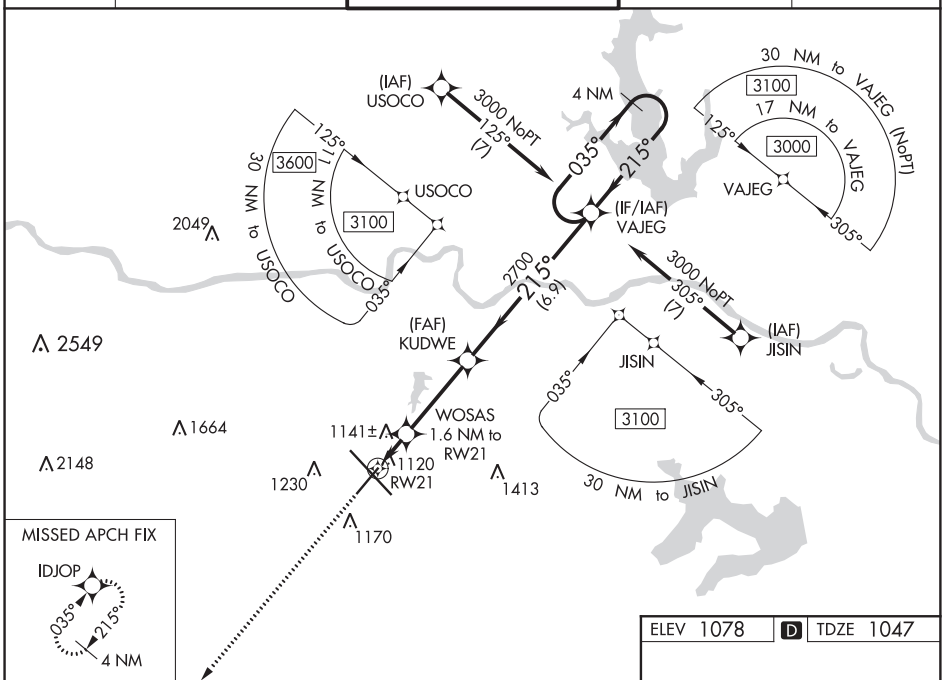
WAAS CH 42834 W21A	APP CRS 215°	Rwy ldg 7001 TDZE 1047 Apt Elev 1078

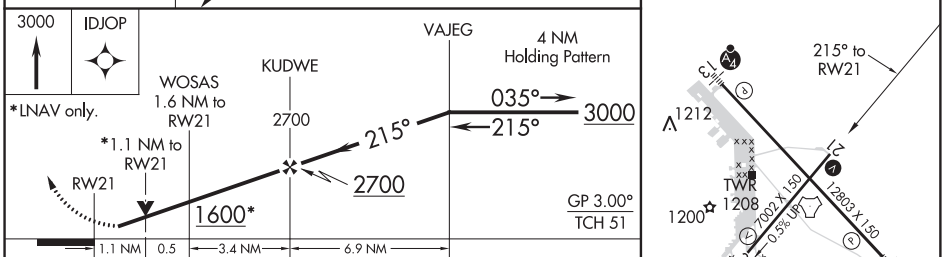
RNAV (GPS) RWY 21
TOPEKA RGNL (FOE)

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -19°C (-2°F) or above 54°C (130°F). When local altimeter setting not received, use Philip Billard Muni altimeter setting and increase all DA 45 feet and all MDA 60 feet, increase LPV and LNAV/VNAV all Cats visibility to 1 mile and increase LNAV Cat C/D visibility and Circling Cat D visibility ¼ mile. DME/DME RNP-0.3 NA. VDP and Baro-VNAV NA when using Philip Billard Muni altimeter setting. Helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 3000 direct IDJOP and hold.

ATIS	KANSAS CITY CENTER	FORBES TOWER*	GND CON	UNICOM
128.25	123.8 343.7	120.8 (CTAF) L 340.2	118.425 275.8	122.95





CATEGORY	A	B	C	D
LPV DA	1311-1 264 (300-1)			
LNAV/VNAV DA	1297-¾ 250 (300-¾)			
LNAV MDA	1440-1 393 (400-1)		1440-1⅛ 393 (400-1⅛)	
C CIRCLING	1520-1 442 (500-1)	1580-1 502 (600-1)	1580-1½ 502 (600-1½)	1700-2 622 (700-2)

REIL Rwys 3, 13 and 21
MIRL Rwy 3-21 L
HIRL Rwy 13-31 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

TOPEKA, KANSAS — AL-424 (FAA) — 19227

RNAV (GPS) RWY 31

TOPEKA RGNL (FOE)

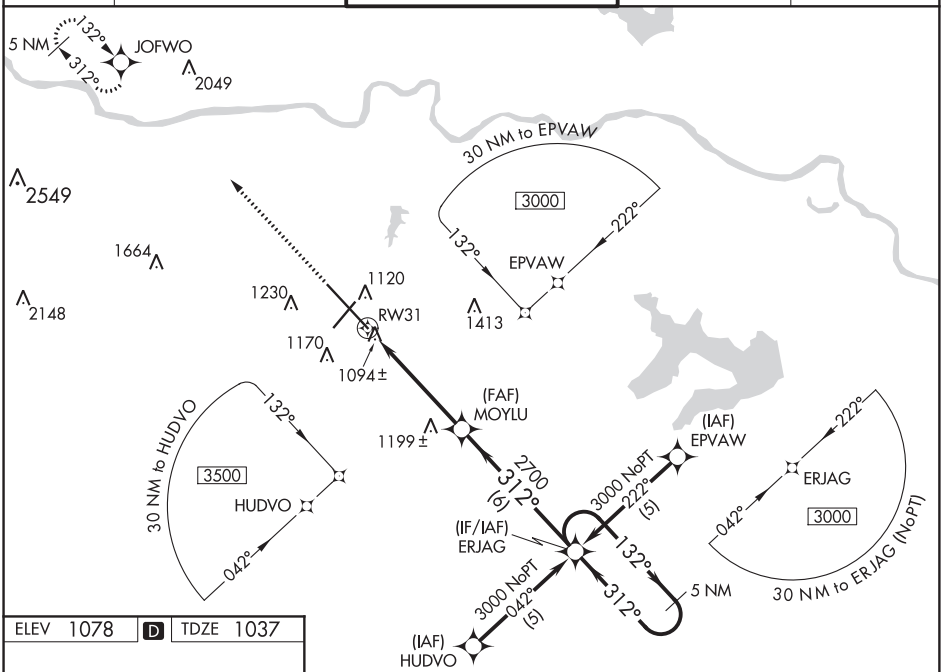
WAAS CH 78399 W31A	APP CRS 312°	Rwy ldg 12803 TDZE 1037 Apt Elev 1078

For inoperative MALSR, increase LPV all Cats visibility to RVR 4000, and LNAV/VNAV Cat D to RVR 5000. Baro-VNAV NA when using Philip Billard Muni altimeter setting. If local altimeter setting not received, use Philip Billard Muni altimeter setting and increase all DAs/MDAs 60 feet. Baro-VNAV NA below -17°C (2°F). DME/DME RNP-0.3 NA. VDP NA when using Philip Billard Muni altimeter setting.

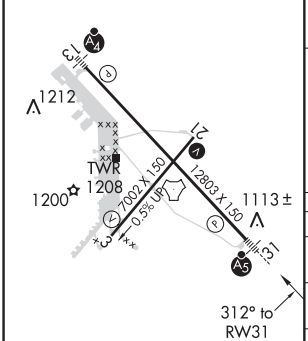
MALSR

MISSED APPROACH: Climb to 3600 direct JOFWO and hold.

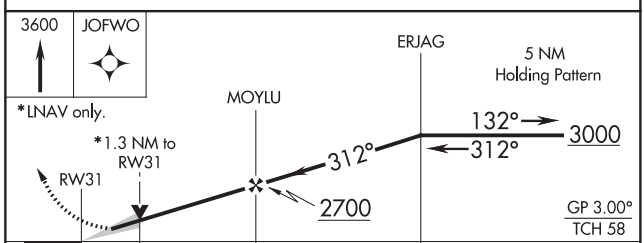
ATIS	KANSAS CITY CENTER	FORBES TOWER★	GND CON	UNICOM
128.25	123.8 343.7	120.8 (CTAF) L 340.2	118.425 275.8	122.95



ELEV 1078 D TDZE 1037



REIL Rwys 3, 13 and 21
MIRL Rwy 3-21 L
HIRL Rwy 13-31 L



CATEGORY		A	B	C	D
LPV	DA	1298/24 261 (300-½)			
LNAV/VNAV	DA	1357/24 320 (300-½)			1357/40 320 (300-¾)
LNAV	MDA	1500/24 463 (500-½)		1500/40 463 (500-¾)	1500/50 463 (500-1)
C CIRCLING		1520-1 442 (500-1)	1580-1 502 (600-1)	1580-1½ 502 (600-1½)	1700-2 622 (700-2)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

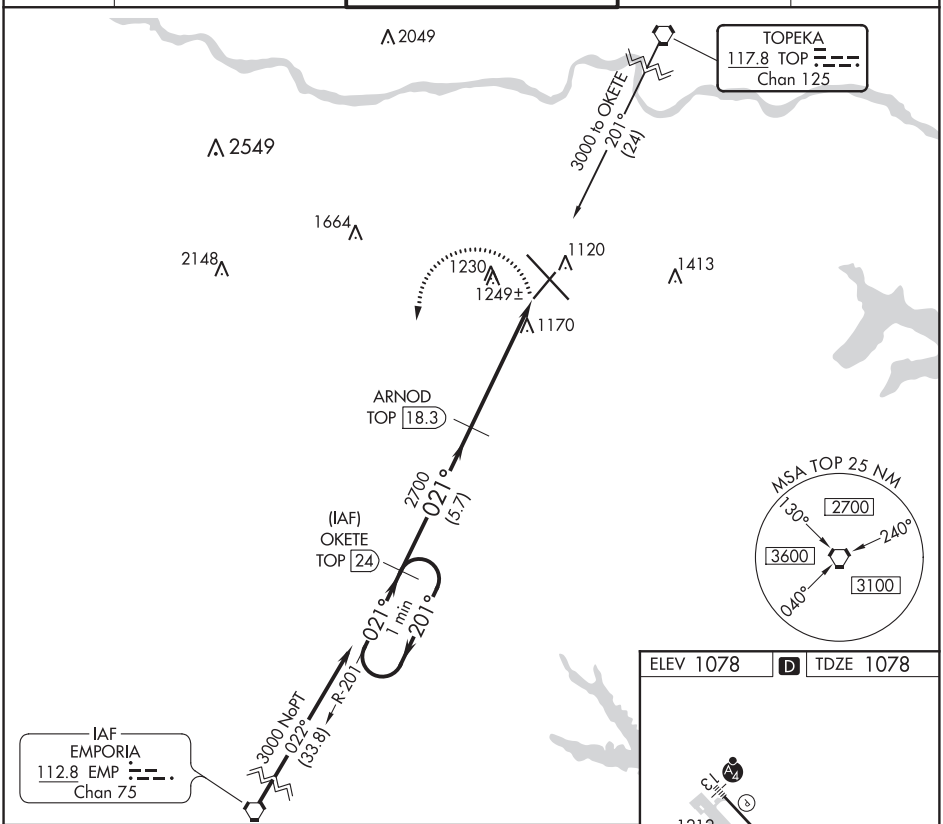
VORTAC TOP	APP CRS	Rwy ldg	7001
117.8	021°	TDZE	1078
Chan 125		Apt Elev	1078

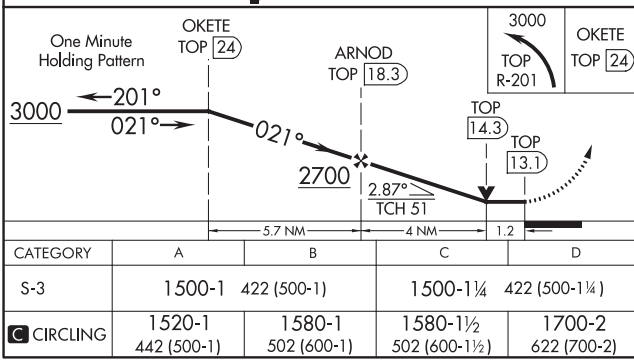
VOR/DME or TACAN RWY 3

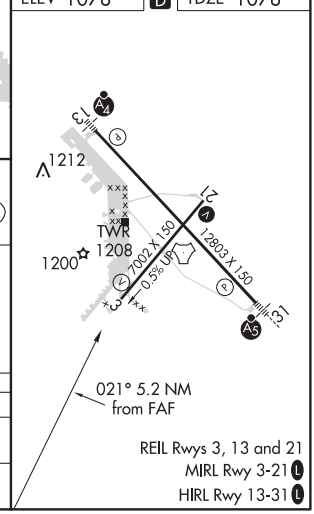
TOPEKA RGNL (FOE)

MISSED APPROACH: Climbing left turn to 3000 via TOP R-201 to OKETE/24 DME and hold.

ATIS	KANSAS CITY CENTER	FORBES TOWER★	GND CON	UNICOM
128.25	123.8 343.7	120.8 (CTAF) L 340.2	118.425 275.8	122.95







CATEGORY	A	B	C	D
S-3	1500-1 422 (500-1)		1500-1¼ 422 (500-1¼)	
C CIRCLING	1520-1 442 (500-1)	1580-1 502 (600-1)	1580-1½ 502 (600-1½)	1700-2 622 (700-2)

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

TOPEKA, KANSAS | AL-424 (FAA) | 19227

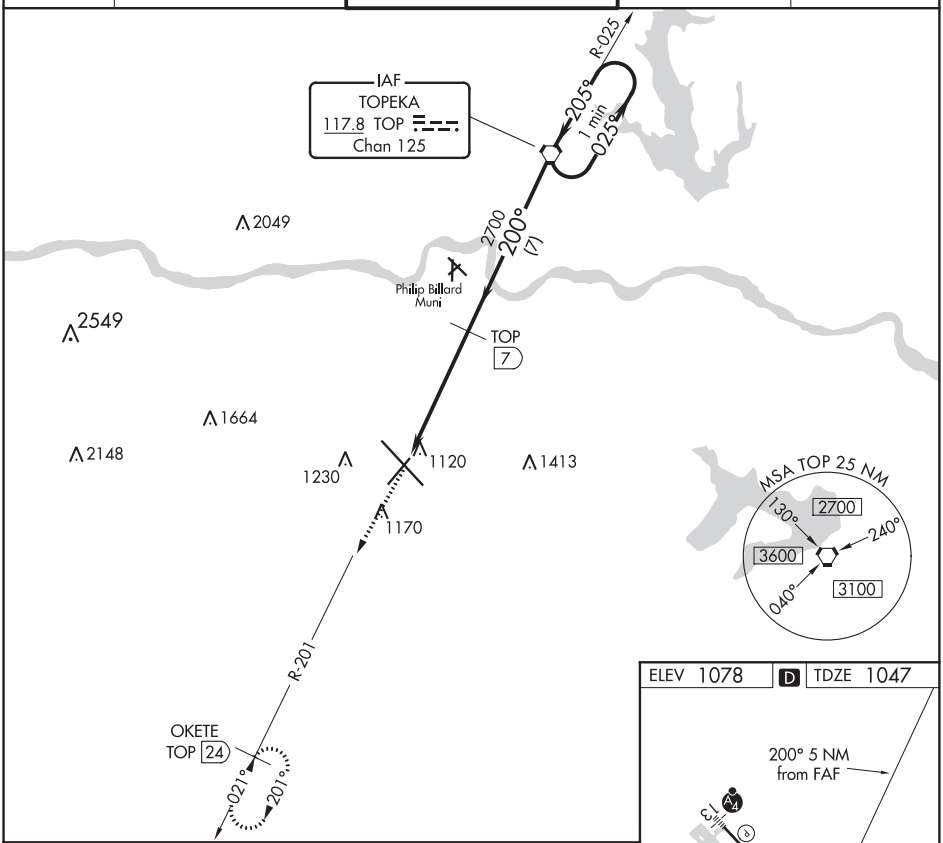
VOR/DME or TACAN RWY 21

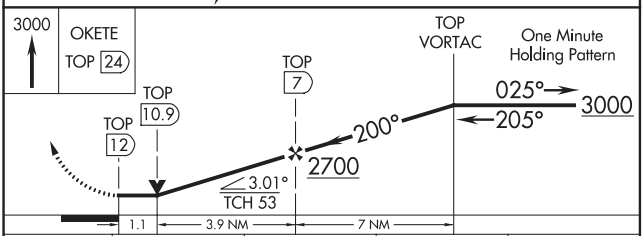
TOPEKA RGNL (FOE)

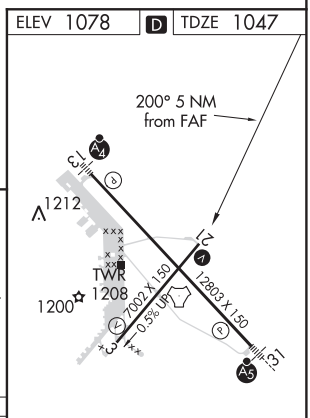
VORTAC TOP	APP CRS	Rwy ldg	7001
117.8	200°	TDZE	1047
Chan 125		Apt Elev	1078

MISSED APPROACH: Climb to 3000 direct OKETE/24 DME and hold.

ATIS	KANSAS CITY CENTER	FORBES TOWER★	GND CON	UNICOM
128.25	123.8 343.7	120.8 (CTAF) L 340.2	118.425 275.8	122.95







CATEGORY	A	B	C	D
S-21	1440-1 393 (400-1)			1440-1¼ 393 (400-1¼)
C CIRCLING	1520-1 442 (500-1)	1580-1 502 (600-1)	1580-1½ 502 (600-1½)	1700-2 622 (700-2)

REIL Rwys 3, 13 and 21
MIRL Rwy 3-21 L
HIRL Rwy 13-31 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

TACAN RWY 13
TOPEKA RGNL (FOE)

TACAN FOE Chan 53 (111.6)	APP CRS 138°	Rwy ldg 12803 TDZE 1066 Apt Elev 1078

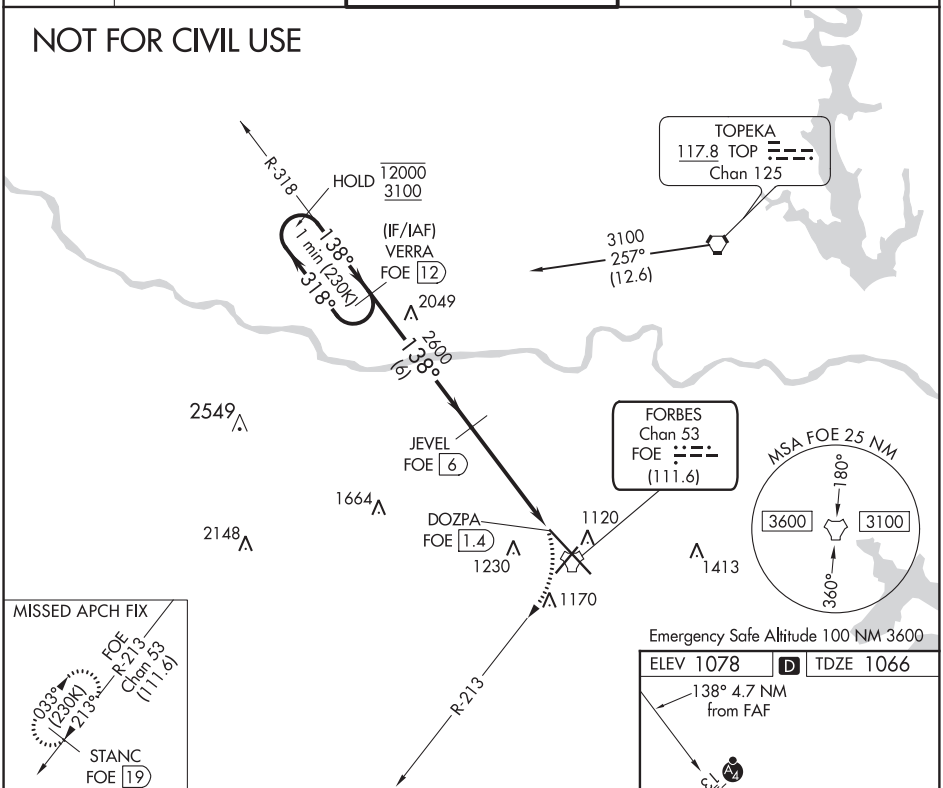
T
A NA

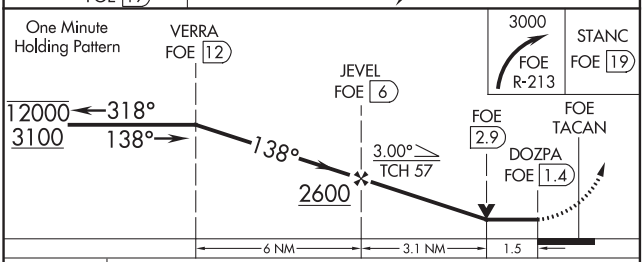
MALSF

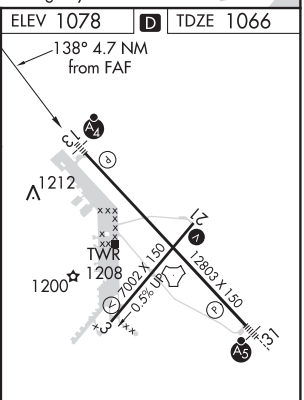
MISSED APPROACH: Climbing right turn to 3000 on FOE TACAN R-213 to STANC/FOE 19 DME and hold.

ATIS	KANSAS CITY CENTER	FORBES TOWER★	GND CON	UNICOM
128.25	123.8 343.7	120.8 (CTAF) L 340.2	118.425 275.8	122.95

NOT FOR CIVIL USE







CATEGORY	A	B	C	D	E
S-13	1600-1 534 (600-1)		1600-1½ 534 (600-1½)		
C CIRCLING	1600-1 522 (600-1)		1600-1½ 522 (600-1½)	1700-2 622 (700-2)	1720-2¼ 642 (700-2¼)

REIL Rwys 3, 13 and 21
MIRL Rwy 3-21 L
HIRL Rwy 13-31 L

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

TOPEKA, KANSAS | AL-424 (FAA) | 19227

TACAN RWY 31
TOPEKA RGNL (FOE)

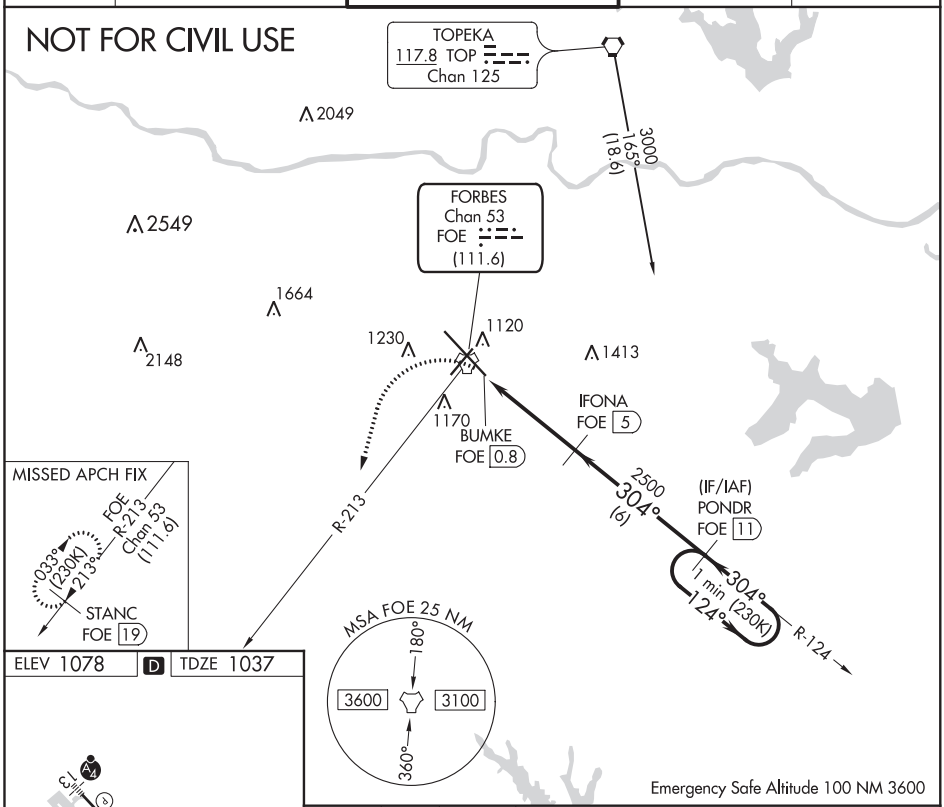
TACAN FOE Chan 53 (111.6)	APP CRS 304°	Rwy ldg 12803 TDZE 1037 Apt Elev 1078

T A NA For inoperative ALS, increase S-31 Cats C/D/E visibility to 1⅜ SM.

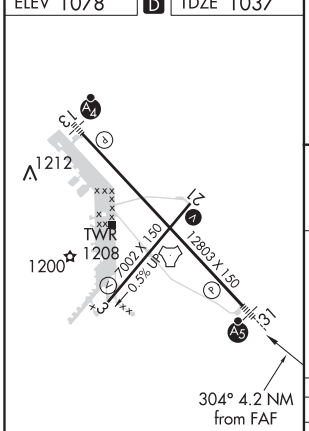
MALSR A5

MISSED APPROACH: Climbing left turn to 3000 heading 190° and on FOE TACAN R-213 to STANC/19 DME and hold.

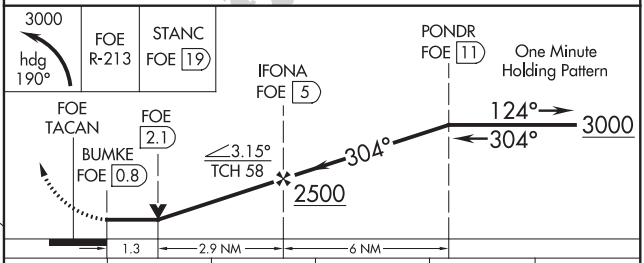
ATIS	KANSAS CITY CENTER	FORBES TOWER★	GND CON	UNICOM
128.25	123.8 343.7	120.8 (CTAF) L 340.2	118.425 275.8	122.95



ELEV 1078 | D | TDZE 1037



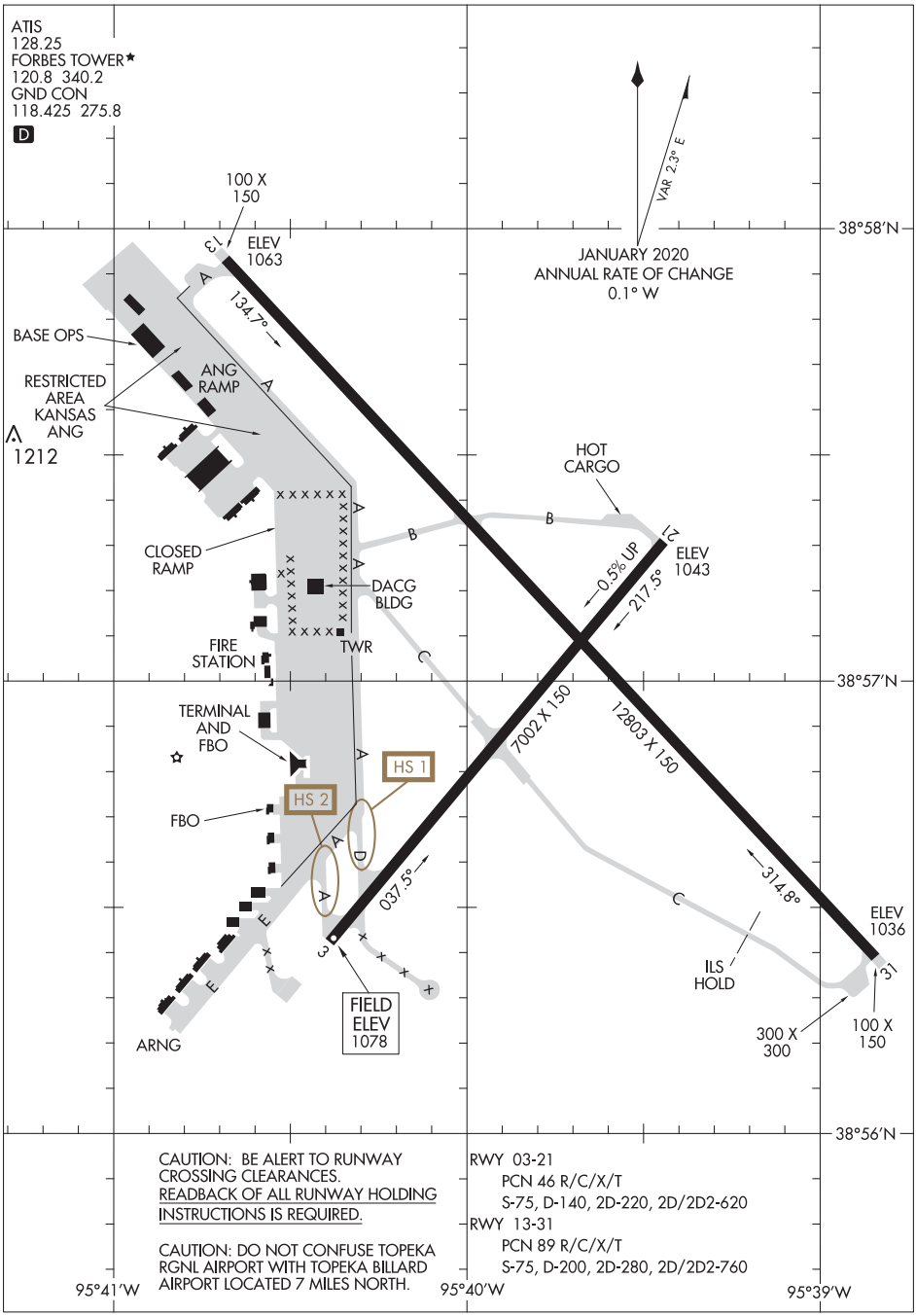
REIL Rwys 3, 13 and 21
MIRL Rwy 3-21 L
HIRL Rwy 13-31 L



CATEGORY	A	B	C	D	E
S-31	1500/24 463 (500-½)		1500/50 463 (500-1)		
C CIRCLING	1520-1 442 (500-1)	1580-1 502 (600-1)	1580-1½ 502 (600-1½)	1700-2 622 (700-2)	1720-2¼ 642 (700-2¼)

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020



CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

CAUTION: DO NOT CONFUSE TOPEKA RGNL AIRPORT WITH TOPEKA BILLARD AIRPORT LOCATED 7 MILES NORTH.

RWY 03-21
PCN 46 R/C/X/T
S-75, D-140, 2D-220, 2D/2D2-620
RWY 13-31
PCN 89 R/C/X/T
S-75, D-200, 2D-280, 2D/2D2-760

TRIBUNE, KANSAS | AL-10567 (FAA) | 20198

RNAV (GPS) RWY 17
TRIBUNE MUNI (5K2)

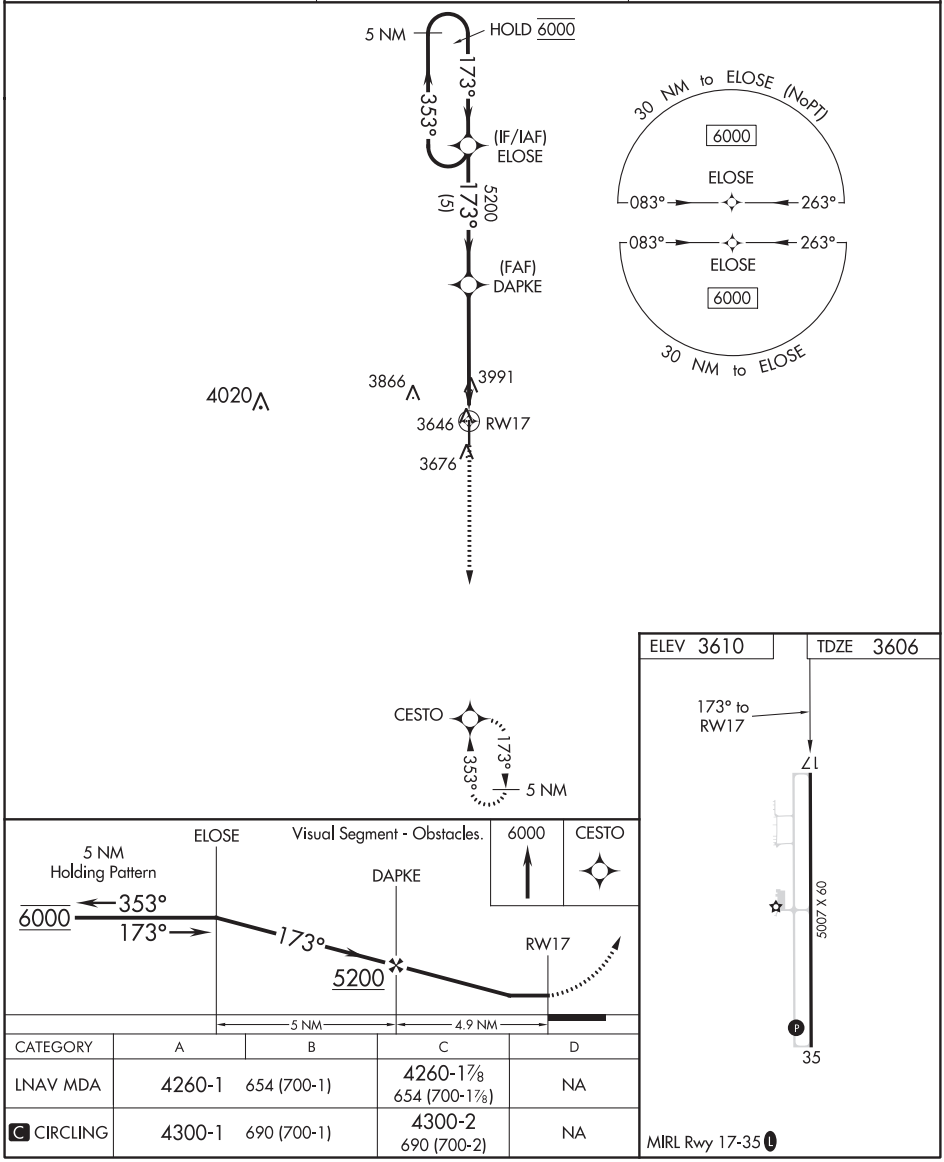
APP CRS	Rwy ldg	5007
173°	TDZE	3606
	Apt Elev	3610

RNP APCH.

T A NA Rwy 17 helicopter visibility reduction below 1 SM NA. When local altimeter setting not received, use Syracuse altimeter setting and increase all MDA 120 feet, increase LNAV Cat B visibility ¼ SM, Cat C ⅝ SM, increase Circling Cat B visibility ¼ SM, Cat C ½ SM.

MISSED APPROACH: Climb to 6000 direct CESTO and hold.

AWOS-3	DENVER CENTER	UNICOM
119.075	133.4 377.175	122.8 (CTAF)



CATEGORY	A	B	C	D
LNAV MDA	4260-1 654 (700-1)		4260-1⅞ 654 (700-1⅞)	NA
C CIRCLING	4300-1 690 (700-1)		4300-2 690 (700-2)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

TRIBUNE, KANSAS
Orig-A 03JAN19

38°27′N-101°45′W

TRIBUNE MUNI (5K2)
RNAV (GPS) RWY 17

WAAS CH 99537 W35A	APP CRS 353°	Rwy ldg 5007 TDZE 3610 Apt Elev 3610

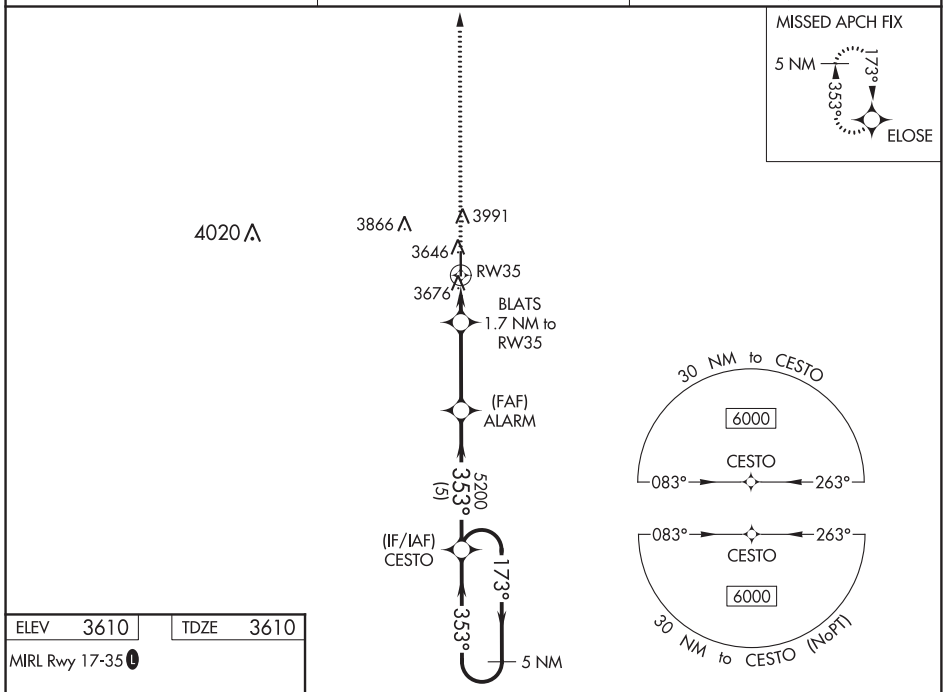
RNAV (GPS) RWY 35
TRIBUNE MUNI (5K2)

T NA

Baro-VNAV NA when using Syracuse altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -22°C (-7°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. VDP NA with Syracuse altimeter setting. When local altimeter setting not received, use Syracuse altimeter setting and increase all DA 103 feet and all MDA 120 feet, increase LPV/LNAV/VNAV visibility ¼ mile all Cats, and LNAV visibility Cat C ⅜ mile and Circling visibility Cat C ¼ mile.

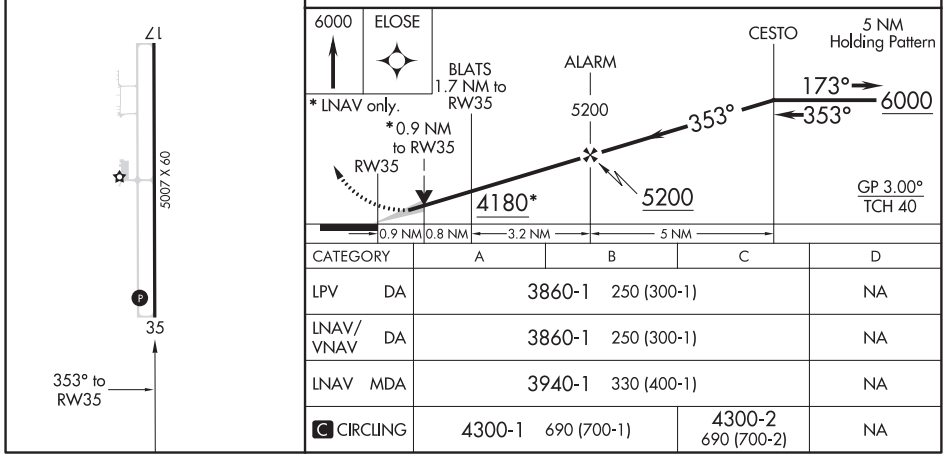
MISSED APPROACH: Climb to 6000 direct ELOSE and hold.

AWOS-3	DENVER CENTER	UNICOM
119.075	133.4 377.175	122.8 (CTAF)



ELEV 3610	TDZE 3610

MIRL Rwy 17-35 L



CATEGORY		A	B	C	D
LPV	DA	3860-1 250 (300-1)			NA
LNAV/VNAV	DA	3860-1 250 (300-1)			NA
LNAV	MDA	3940-1 330 (400-1)			NA
C CIRCLING		4300-1 690 (700-1)		4300-2 690 (700-2)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

ULYSSES, KANSAS | AL-6226 (FAA) | 16259

RNAV (GPS) RWY 12

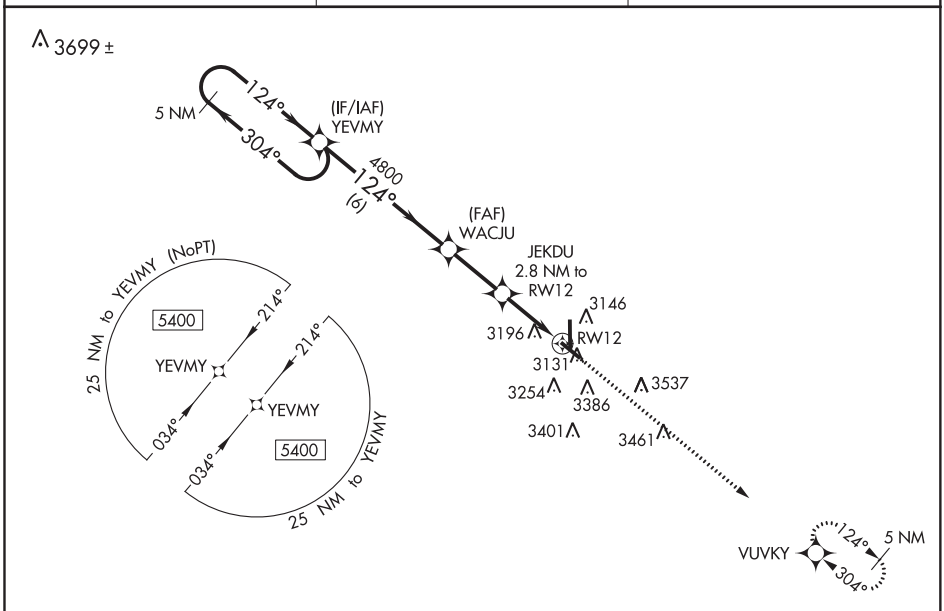
ULYSSES (ULS)

WAAS	APP CRS	Rwy ldg	4600
CH 99539	124°	TDZE	3071
W12A		Apt Elev	3071

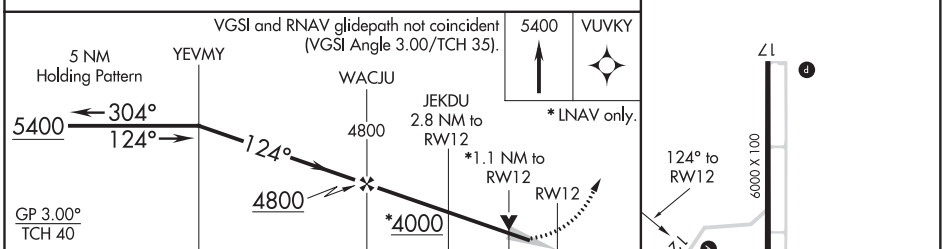
T NA For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -21°C (-5°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Garden City altimeter setting and increase LPV DA to 3431, LNAV/VNAV DA to 3563, and all MDA 120 feet; increase visibility LPV ¼ mile all Cats, LNAV/VNAV ½ mile all Cats, LNAV and Circling Cat C ¼ mile. Baro-VNAV and VDP NA when using Garden City altimeter setting.

MISSED APPROACH: Climb to 5400 direct VUVKY and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
118.95	125.2 269.4	122.8 (CTAF) L



ELEV 3071 | TDZE 3071



CATEGORY	A	B	C	D
LPV DA	3321-1 250 (300-1)			NA
LNAV/VNAV DA	3453-1¼ 382 (400-1¼)			NA
LNAV MDA	3460-1 389 (400-1)		3460-1⅛ 389 (400-1⅛)	NA
C CIRCLING	3740-1 669 (700-1)		3900-2½ 829 (900-2½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

APP CRS	Rwy ldg	6000
174°	TDZE	3065
	Apt Elev	3071

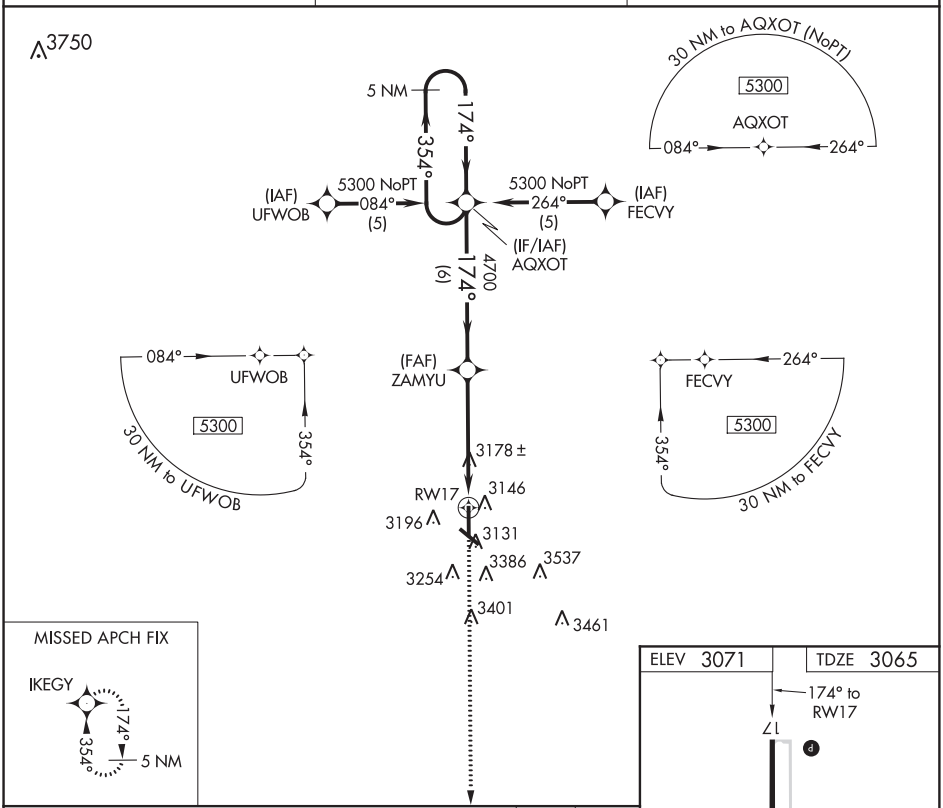
RNAV (GPS) RWY 17
ULYSSES (ULS)

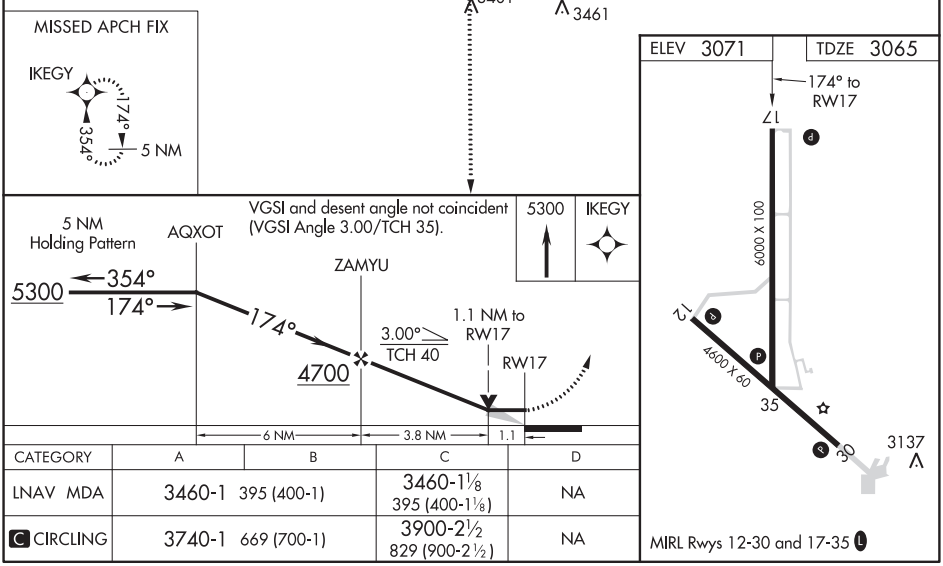
T A NA

DME/DME RNP-0.3 NA. VDP NA with Garden City altimeter setting. When local altimeter setting not received, use Garden City altimeter setting and increase all MDA 120 feet; increase visibility LNAV and Circling Cat C ¼ mile.

MISSED APPROACH: Climb to 5300 direct IKEGY and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
118.95	125.2 269.4	122.8 (CTAF) L





CATEGORY	A	B	C	D
LNAV MDA	3460-1 395 (400-1)		3460-1⅛ 395 (400-1⅛)	NA
C CIRCLING	3740-1 669 (700-1)		3900-2½ 829 (900-2½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

ULYSSES, KANSAS | AL-6226 (FAA) | 16259

APP CRS	Rwy ldg	4600
304°	TDZE	3063
	Apt Elev	3071

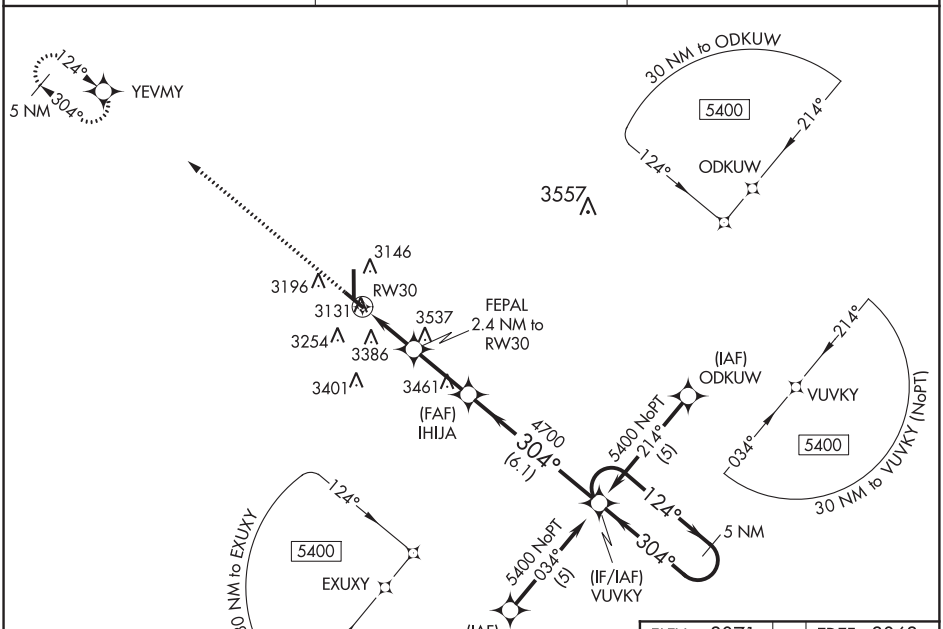
RNAV (GPS) RWY 30
ULYSSES (ULS)

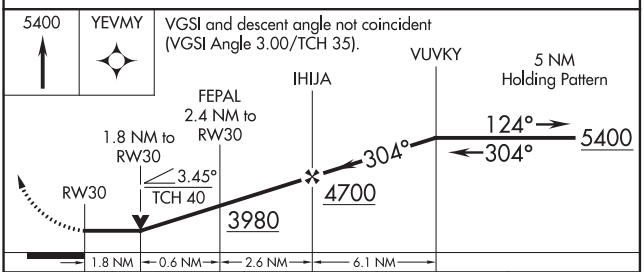
T A NA

DME/DME RNP-0.3 NA. Helicopter visibility reduction below ¾ SM NA. VDP NA with Garden City altimeter settting. When local altimeter setting not received, use Garden City altimeter setting and increase all MDA 120 feet; increase visibility LNAV and Circling Cat C ¼ mile.

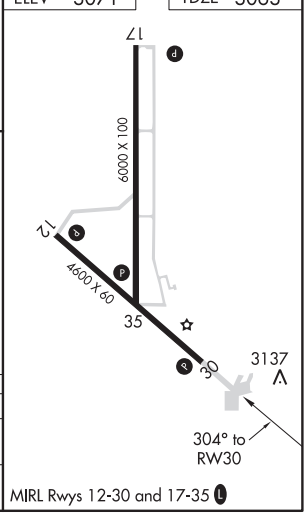
MISSED APPROACH: Climb to 5400 direct YEVMY and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
118.95	125.2 269.4	122.8 (CTAF) L





CATEGORY	A	B	C	D
LNAV MDA	3680-1 617 (700-1)		3680-1¾ 617 (700-1¾)	NA
C CIRCLING	3740-1 669 (700-1)		3900-2½ 829 (900-2½)	NA



ULYSSES, KANSAS
Amdt 1A 15SEP16

37°36′N-101°22′W

ULYSSES (ULS)
RNAV (GPS) RWY 30

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

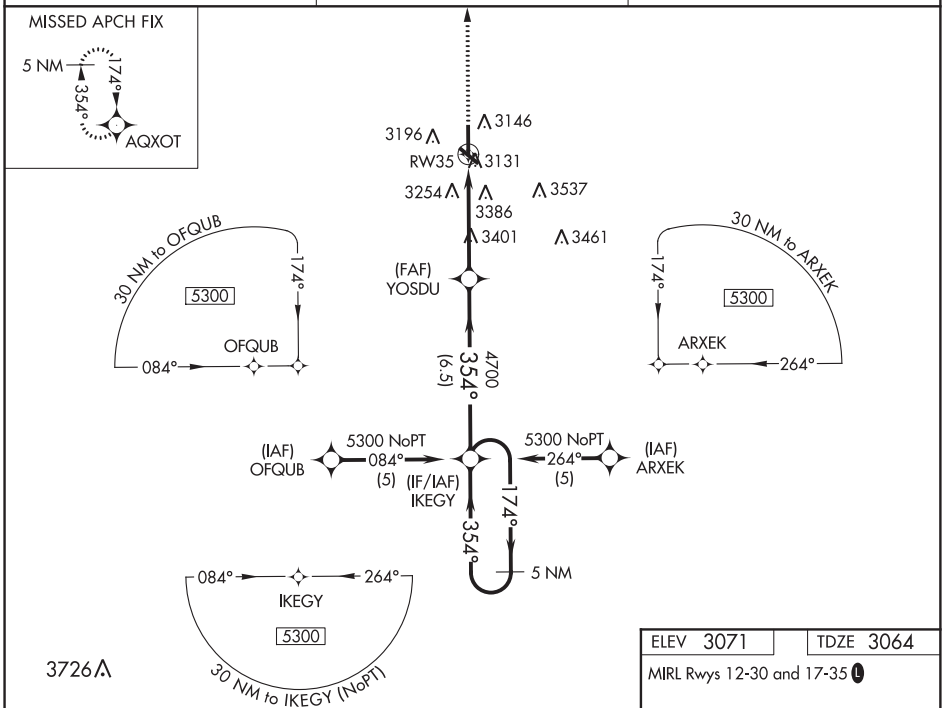
WAAS CH 65616 W35A	APP CRS 354°	Rwy ldg 6000 TDZE 3064 Apt Elev 3071

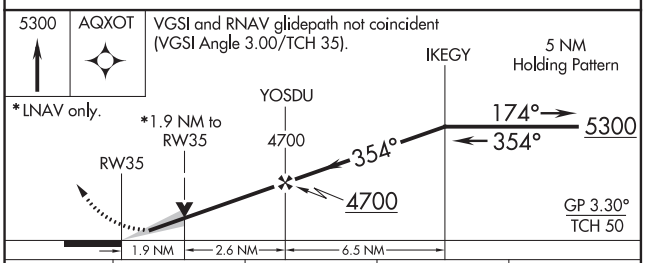
RNAV (GPS) RWY 35
ULYSSES (ULS)

T A NA DME/DME RNP-0.3 NA. When local altimeter setting not received, use Garden City altimeter setting and increase LPV DA to 3485 and visibility ⅜ mile all Cats, and all MDA 120 feet; increase visibility LNAV Cats B/C and Circling Cats B/C ¼ mile. VDP NA with Garden City altimeter setting.

MISSED APPROACH: Climb to 5300 direct AQXOT and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
118.95	125.2 269.4	122.8 (CTAF) L

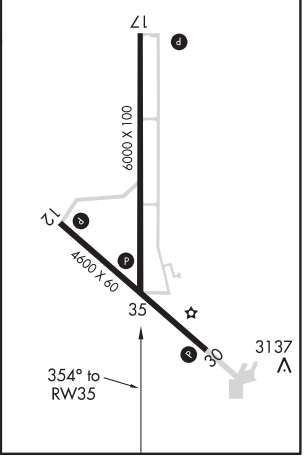




CATEGORY	A	B	C	D
LPV DA	3375-1 311 (400-1)			NA
LNAV MDA	3700-1 636 (700-1)		3700-1¾ 636 (700-1¾)	NA
C CIRCLING	3740-1 669 (700-1)		3900-2½ 829 (900-2½)	NA

ELEV 3071 TDZE 3064

MIRL Rwys 12-30 and 17-35 L



ULYSSES, KANSAS | AL-6226 (FAA) | 16259

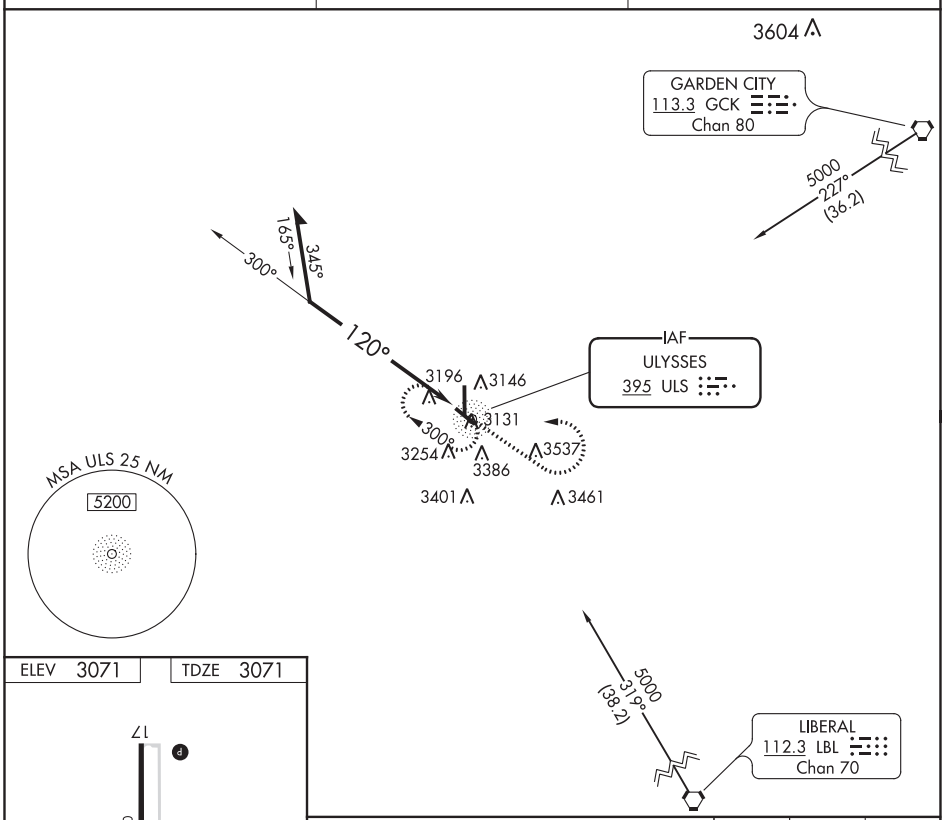
NDB RWY 12
ULYSSES (ULS)

NDB ULS	APP CRS	Rwy ldg / TDZE / Apt Elev
395	120°	4600 / 3071 / 3071

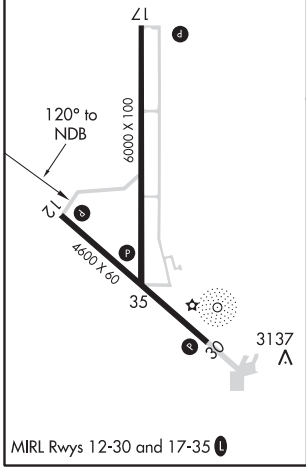
When local altimeter setting not received, use Garden City altimeter setting: increase all MDA 120 feet and S-12 visibility Cat B ¼ mile, Cat C ½ mile and Circling Cat B/C ¼ mile.

MISSED APPROACH: Climb to 4100 then climbing left turn to 5000 direct ULS NDB and hold.

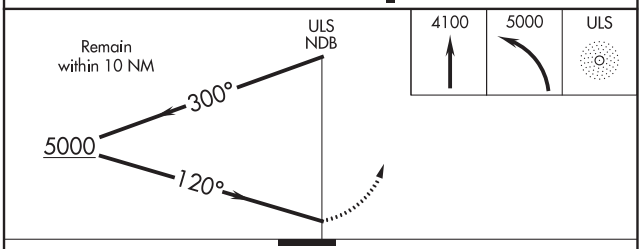
AWOS-3	KANSAS CITY CENTER	UNICOM
118.95	125.2 269.4	122.8 (CTAF)



ELEV 3071 | TDZE 3071



MIRL Rwys 12-30 and 17-35



CATEGORY	A	B	C	D
S-12	3760-1	689 (700-1)	3760-2 689 (700-2)	NA
C CIRCLING	3760-1	689 (700-1)	3900-2½ 829 (900-2½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

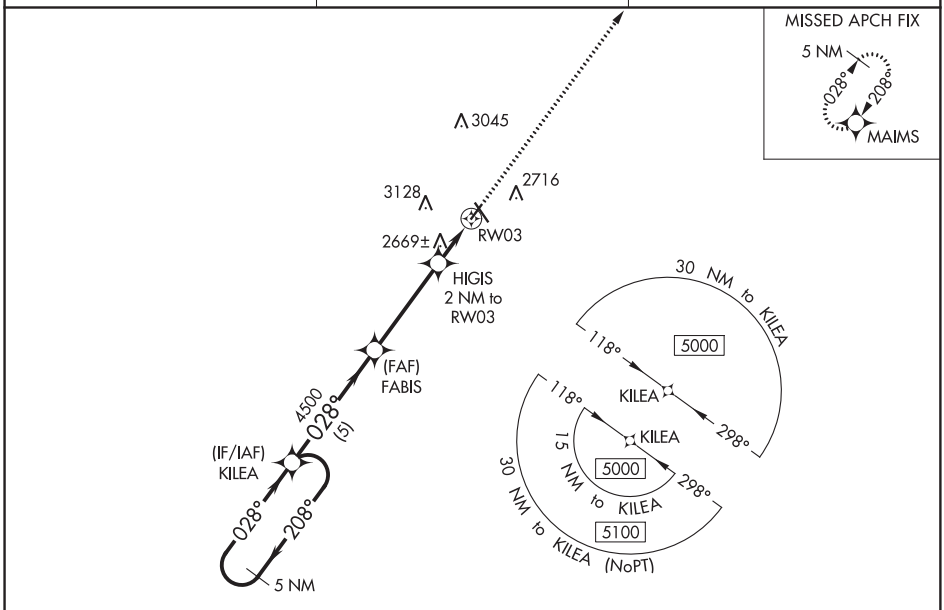
WAAS CH 90237 W03A	APP CRS 028°	Rwy ldg 3701 TDZE 2595 Apt Elev 2595

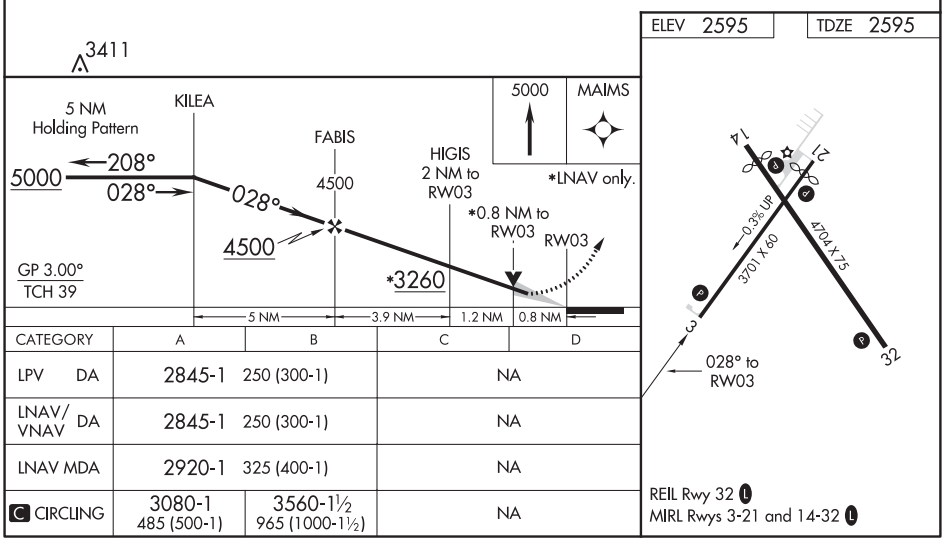
RNAV (GPS) RWY 3
MILLER FIELD (VTN)

Baro-VNAV NA when using Ainsworth Rgnl altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -25°C (-13°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. VDP NA with Ainsworth Rgnl altimeter setting. When local altimeter setting not received, use Ainsworth Rgnl altimeter setting and increase all DA 70 feet and all MDA 80 feet, increase LNAV/VNAV Cat A/B visibility ⅛ mile.

MISSED APPROACH: Climb to 5000 direct MAIMS and hold.

ASOS	DENVER CENTER	UNICOM
118.075	127.95 338.2	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	2845-1 250 (300-1)		NA	
LNAV/VNAV DA	2845-1 250 (300-1)		NA	
LNAV MDA	2920-1 325 (400-1)		NA	
C CIRCLING	3080-1 485 (500-1)	3560-1½ 965 (1000-1½)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

VALENTINE, NEBRASKA

AL-5809 (FAA)

19059

WAAS CH 61037 W14A	APP CRS 137°	Rwy ldg 4320 TDZE 2589 Apt Elev 2595

RNAV (GPS) RWY 14

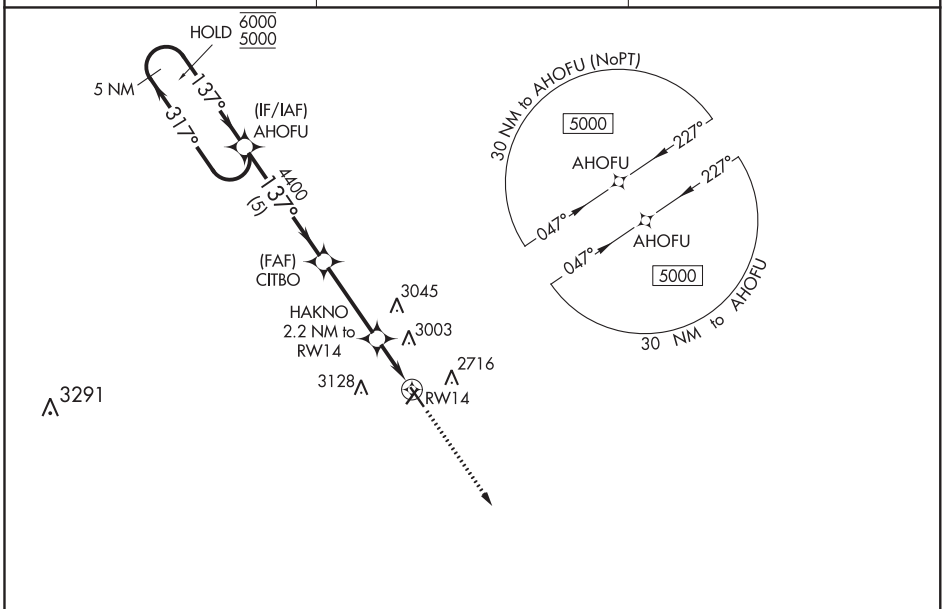
MILLER FIELD (VTN)

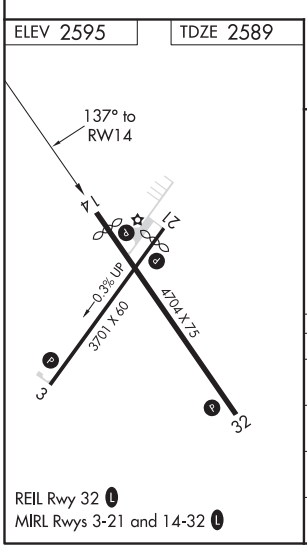
RNP APCH.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -25°C or above 54°C . Rwy 14 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 5000 direct GIYIT and hold.

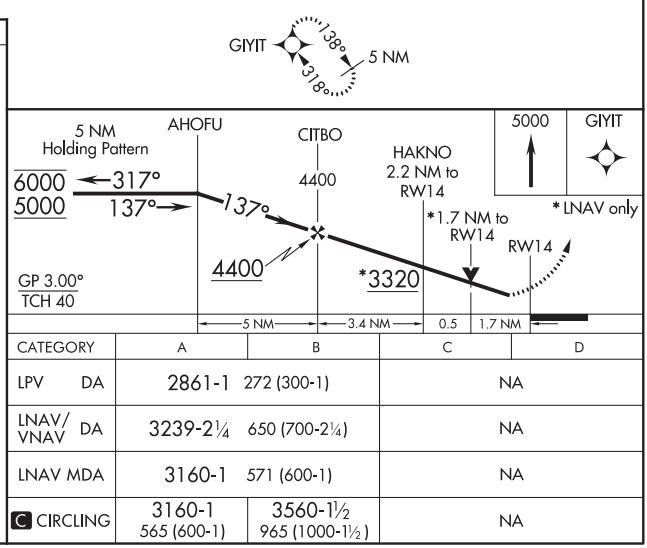
ASOS	DENVER CENTER	UNICOM
118.075	127.95 338.2	122.8 (CTAF) L





REIL Rwy 32 L

MIRL Rwys 3-21 and 14-32 L



CATEGORY	A	B	C	D
LPV DA	2861-1	272 (300-1)	NA	
LNAV/VNAV DA	3239-2¼	650 (700-2¼)	NA	
LNAV MDA	3160-1	571 (600-1)	NA	
C CIRCLING	3160-1 565 (600-1)	3560-1½ 965 (1000-1½)	NA	

VALENTINE, NEBRASKA

Amdt 2A 28FEB19

42°51′N-100°33′W

MILLER FIELD (VTN)

RNAV (GPS) RWY 14

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 97437 W21A	APP CRS 208°	Rwy ldg 3402 TDZE 2595 Apt Elev 2595

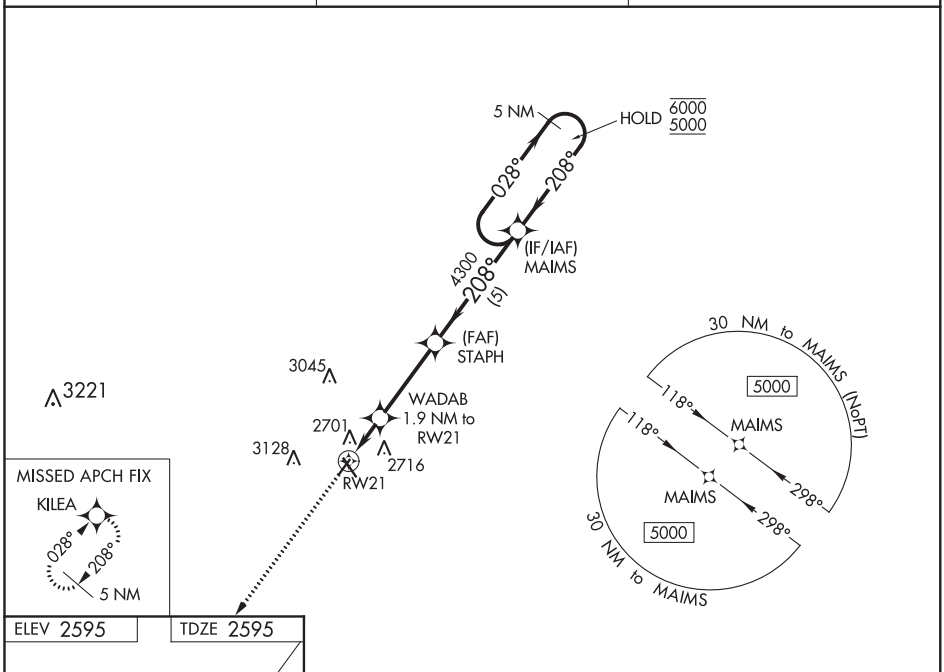
RNAV (GPS) RWY 21
MILLER FIELD (VTN)

RNP APCH.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -24°C or above 54°C.

MISSED APPROACH: Climb to 5000 direct KILEA and hold.

ASOS	DENVER CENTER	UNICOM
118.075	127.95 338.2	122.8 (CTAF) L



CATEGORY	A	B	C	D
LPV DA	2845-1 250 (300-1)		NA	
LNAV/VNAV DA	2893-1 298 (300-1)		NA	
LNAV MDA	3020-1 425 (500-1)		NA	
C CIRCLING	3080-1 485 (500-1)	3560-1½ 965 (1000-1½)	NA	

REIL Rwy 32 L
MIRL Rwys 3-21 and 14-32 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

VALENTINE, NEBRASKA | AL-5809 (FAA) | 19059

RNAV (GPS) RWY 32
MILLER FIELD (VTN)

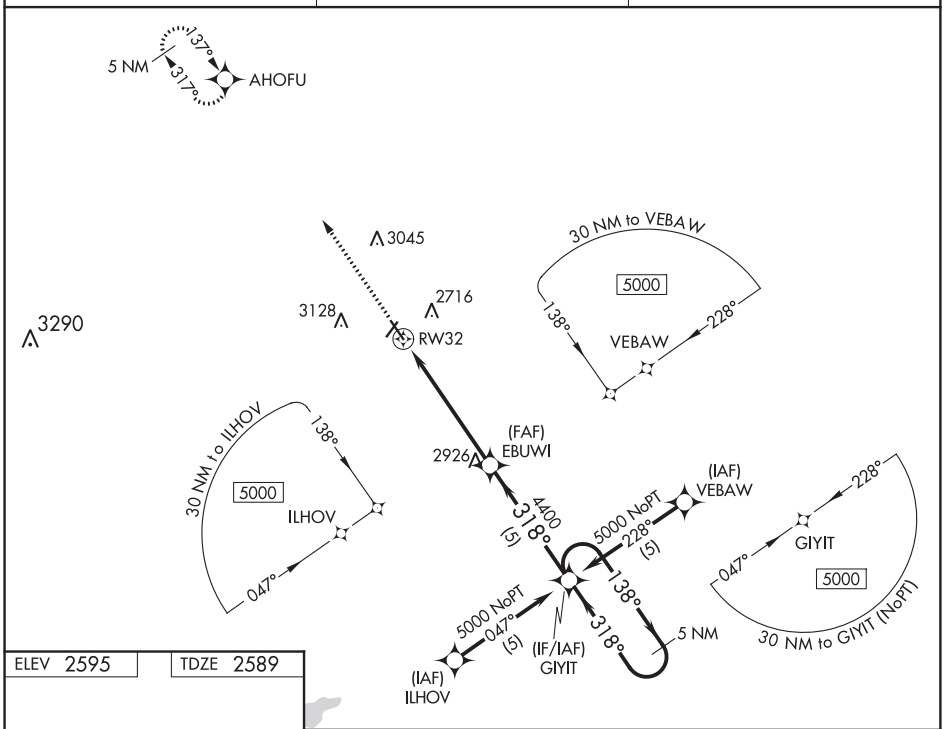
WAAS CH 40010 W32A	APP CRS 318°	Rwy ldg 4704 TDZE 2589 Apt Elev 2595

RNP APCH.

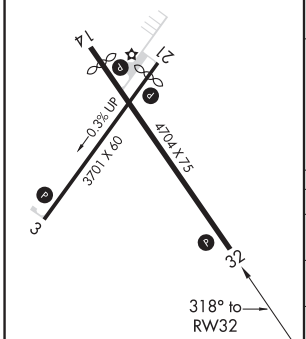
Baro-VNAV NA below -20°C (-4°F).

MISSED APPROACH: Climb to 5000 direct AHOFU and hold.

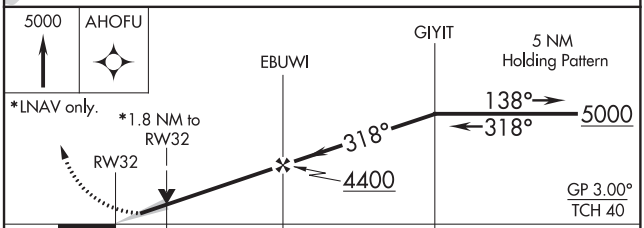
ASOS	DENVER CENTER	UNICOM
118.075	127.95 338.2	122.8 (CTAF) L



ELEV 2595 | TDZE 2589



REIL Rwy 32 L
MIRL Rwys 3-21 and 14-32 L



CATEGORY	A	B	C	D
LPV DA	2841-1 252 (300-1)		NA	
LNAV/VNAV DA	2961-1¼ 372 (400-1¼)		NA	
LNAV MDA	3180-1 591 (600-1)		NA	
C CIRCLING	3180-1¼ 585 (600-1¼)	3560-1½ 965 (1000-1½)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

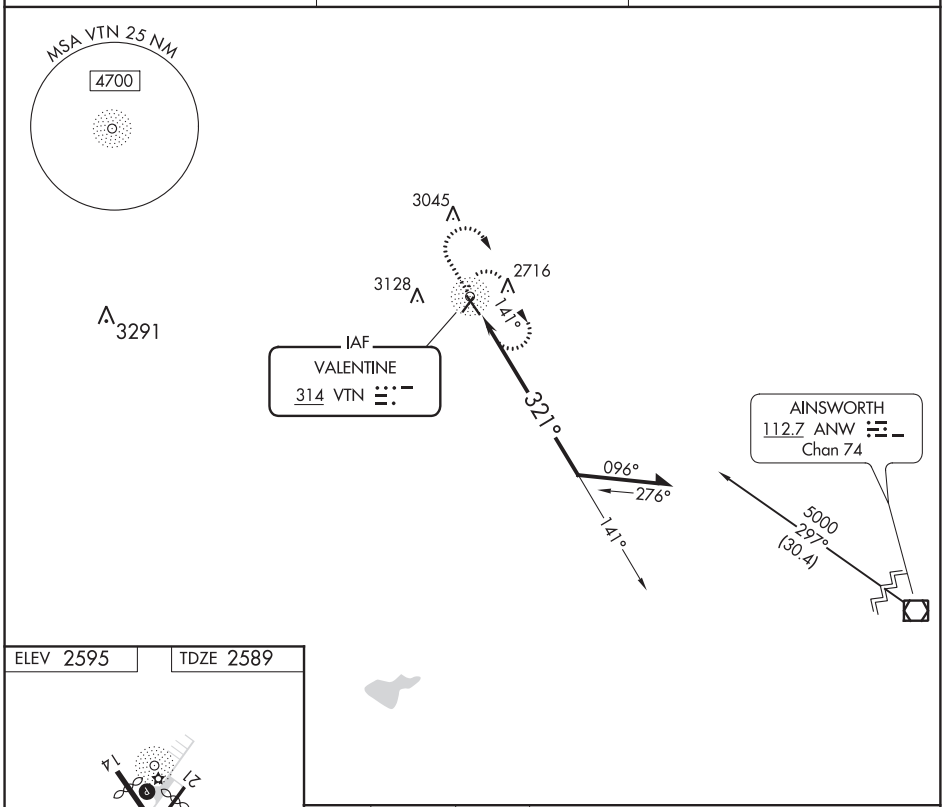
NC-2, 10 SEP 2020 to 05 NOV 2020

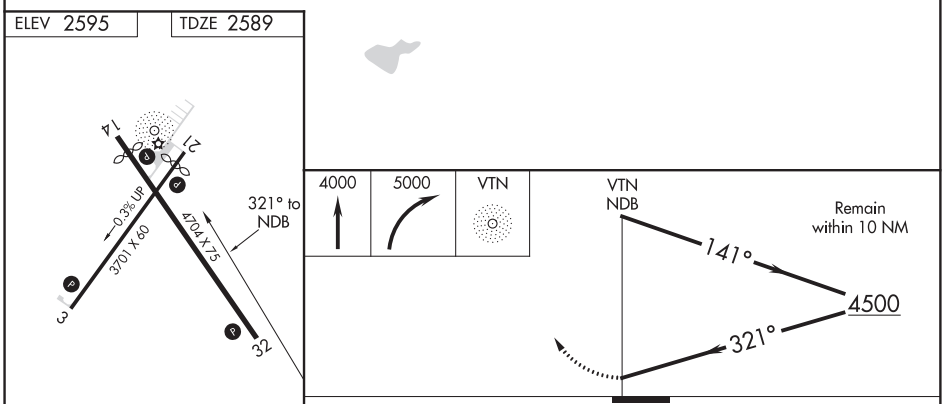
NDB RWY 32
MILLER FIELD (VTN)

NDB VTN	APP CRS	Rwy ldg / TDZE / Apt Elev
314	321°	4704 / 2589 / 2595

MISSED APPROACH: Climb to 4000 then climbing right turn to 5000 direct VTN NDB and hold.

ASOS	DENVER CENTER	UNICOM
118.075	127.95 338.2	122.8 (CTAF) L





CATEGORY	A	B	C	D
S-32	3400-1 811 (900-1)	3400-1¼ 811 (900-1¼)	NA	
C CIRCLING	3400-1 805 (900-1)	3560-1½ 965 (1000-1½)	NA	

REIL Rwy 32 L
MIRL Rwys 3-21 and 14-32 L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAHOO, NEBRASKA AL-6377 (FAA) 19115

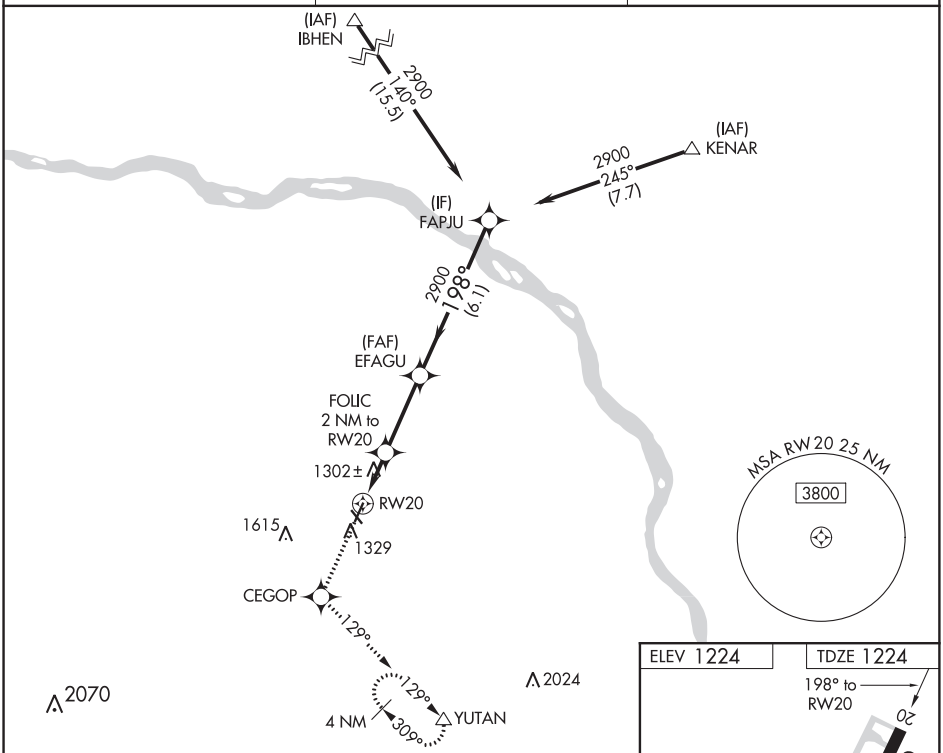
RNAV (GPS) RWY 20
WAHOO MUNI (AHQ)

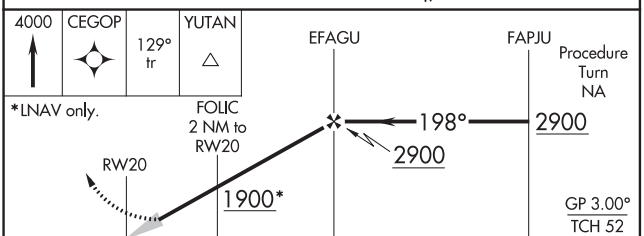
WAAS CH 48907 W20A	APP CRS 198°	Rwy ldg 4100 TDZE 1224 Apt Elev 1224

T NA DME/DME RNP-0.3 NA. Circling to Rwy 13-31 NA. Use Fremont altimeter setting, when not received, use Lincoln altimeter setting and increase DA 25 feet and all MDA 40 feet.

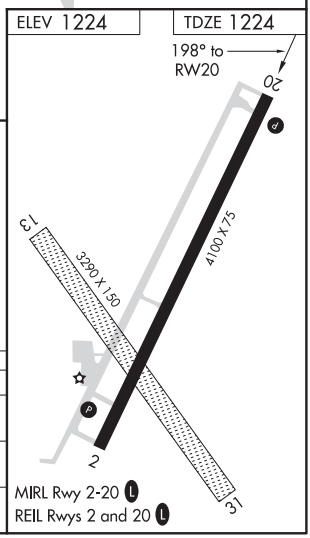
MISSED APPROACH: Climb to 4000 direct CEGOP and via 129° track to YUTAN and hold, continue climb-in-hold to 4000.

AWOS-3P	OMAHA APP CON	UNICOM
125.975	120.1 354.05	122.7 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	1507-1 283 (300-1)		NA	
LNAV MDA	1600-1 376 (400-1)		NA	
CIRCLING	1760-1 536 (600-1)		NA	



NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

NDB AHQ	APP CRS	Rwy ldg / TDZE / Apt Elev
400	205°	4100 / 1224 / 1224

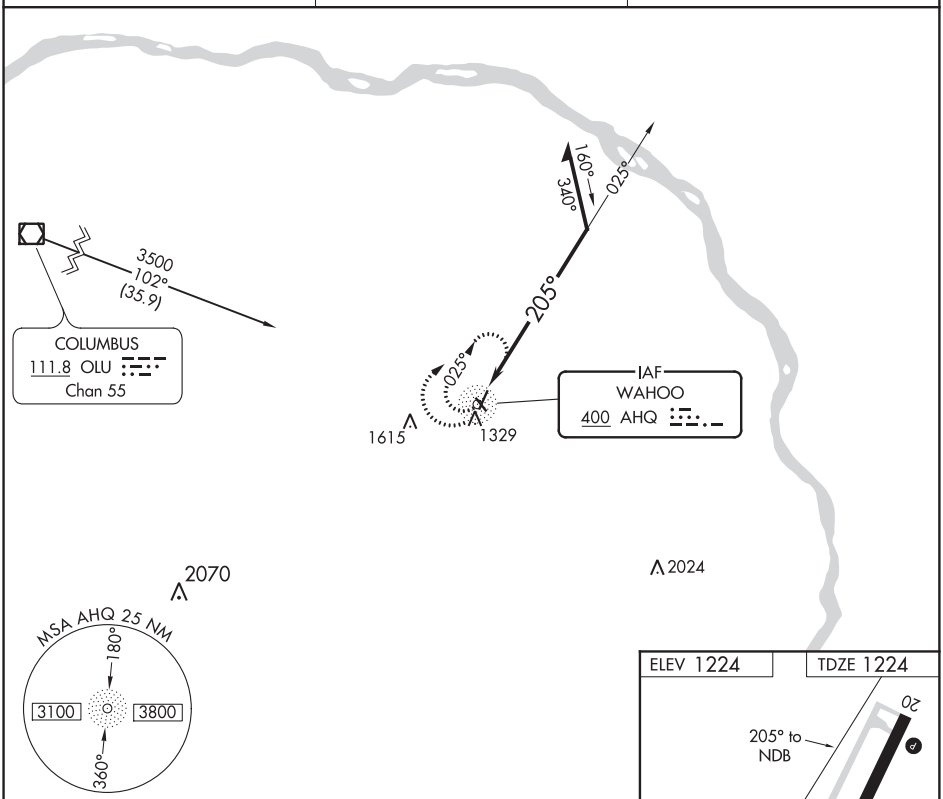
NDB RWY 20
WAHOO MUNI (AHQ)

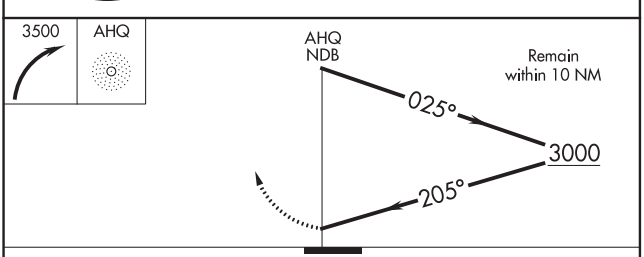
T NA

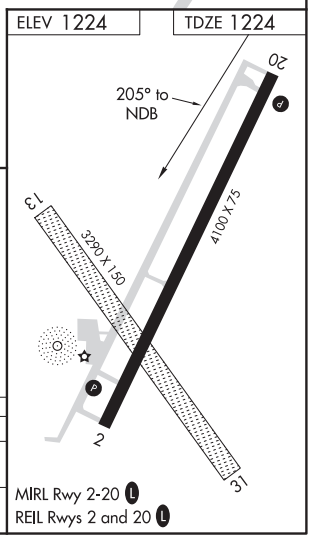
Circling to Rwy 13-31 NA. Use Fremont altimeter setting, when not received, use Lincoln altimeter setting and increase all MDA 40 feet.

MISSED APPROACH: Climbing right turn to 3500 in AHQ NDB holding pattern.

AWOS-3P	OMAHA APP CON	UNICOM
125.975	120.1 354.05	122.7 (CTAF) L







MIRL Rwy 2-20 L
REIL Rwys 2 and 20 L

CATEGORY	A	B	C	D
S-20	1980-1 756 (800-1)	1980-1¼ 756 (800-1¼)	NA	
CIRCLING	1980-1 756 (800-1)	1980-1¼ 756 (800-1¼)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAKEENEY, KANSAS | AL-10685 (FAA) | 19339

APP CRS	Rwy ldg	N/A
175°	TDZE	N/A
	Apt Elev	2439

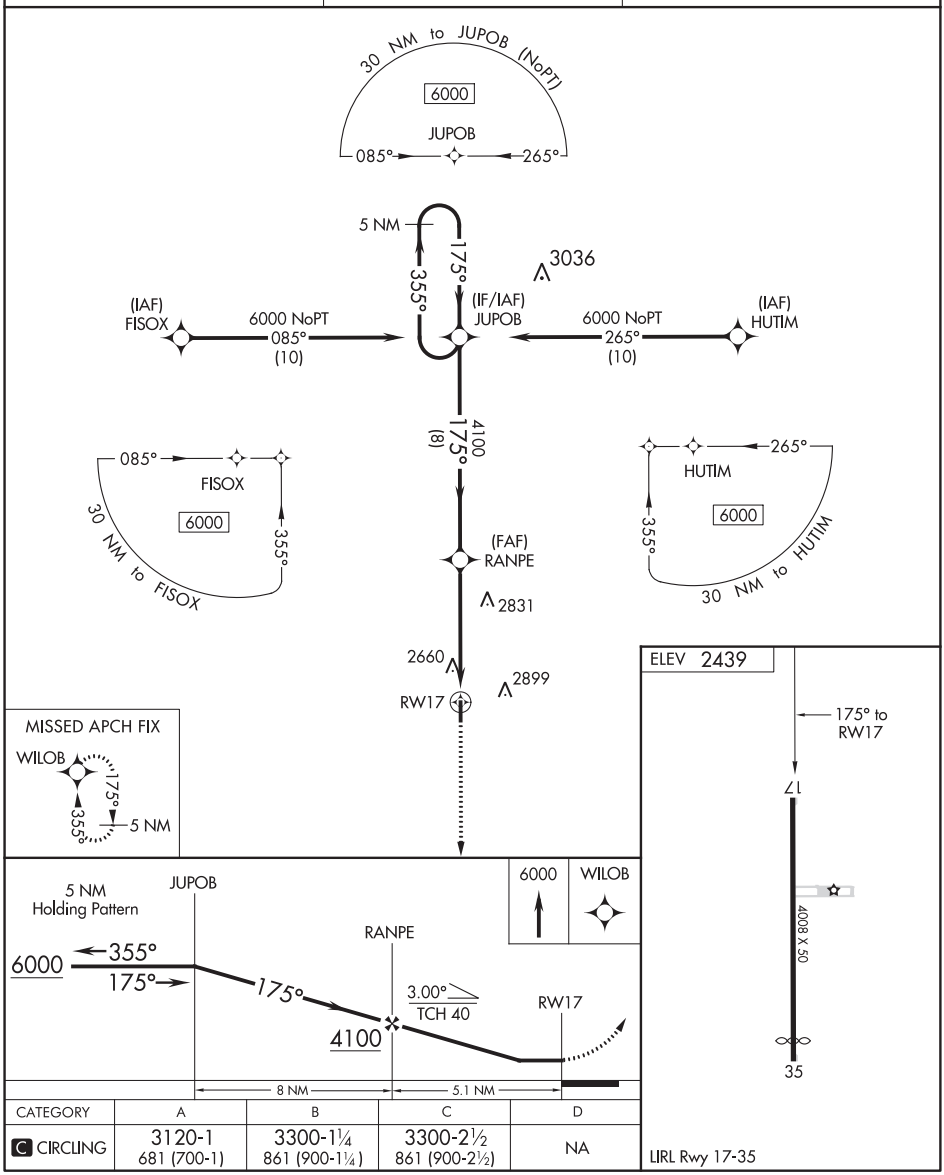
RNAV (GPS)-A
TREGO WAKEENEY (ØH1)

T NA

DME/DME RNP-0.3 NA. Procedure NA at night. Use Hill City altimeter setting; when not received, use Hays altimeter setting and increase all MDA 40 feet and Cat C visibility ¼ mile. Helicopter visibility reduction below 1 SM NA.

MISSED APPROACH: Climb to 6000 direct WILOB and hold, continue climb-in-hold to 6000.

HLC ASOS	DENVER CENTER	CTAF
118.425	132.7 226.675	122.9



CATEGORY	A	B	C	D
C CIRCLING	3120-1 681 (700-1)	3300-1¼ 861 (900-1¼)	3300-2½ 861 (900-2½)	NA

LIRL Rwy 17-35

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

APP CRS	Rwy ldg	N/A
355°	TDZE	N/A
	Apt Elev	2439

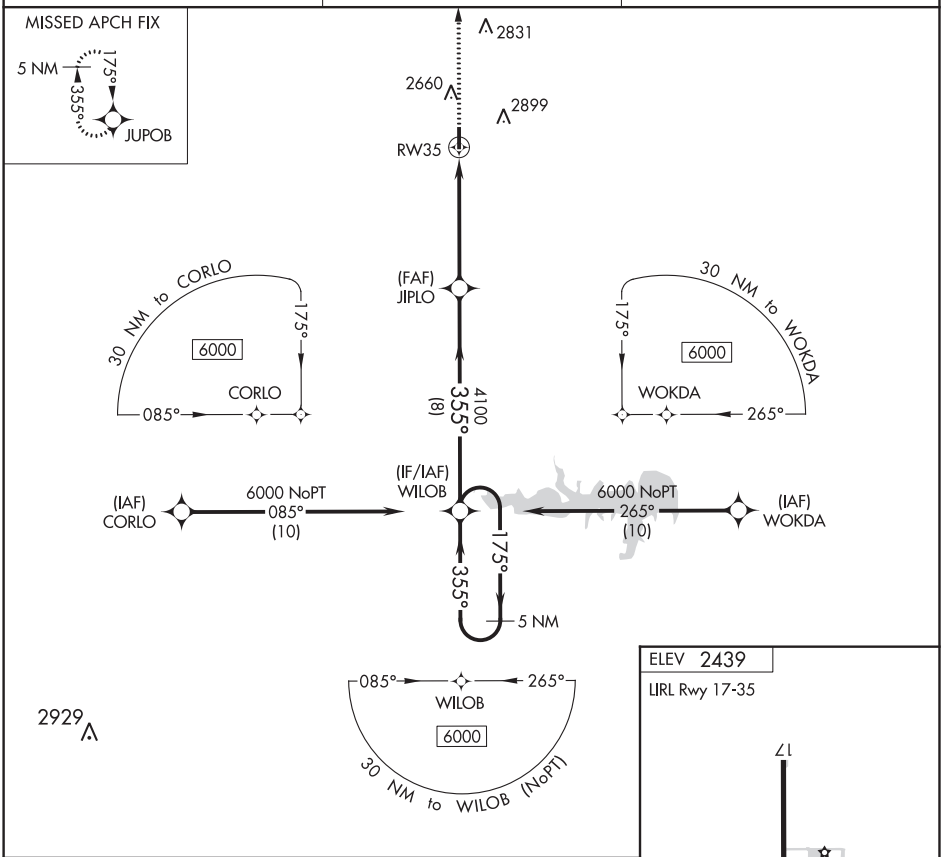
RNAV (GPS)-B
TREGO WAKEENEY (ØH1)

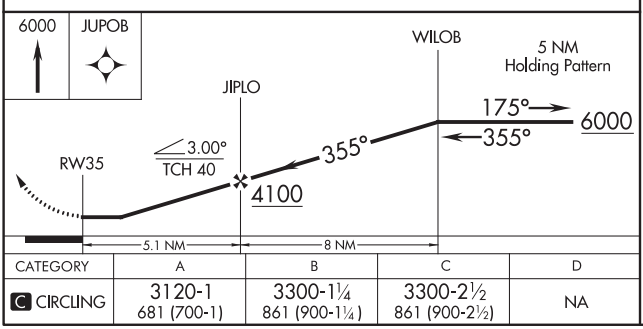
T NA

DME/DME RNP-0.3 NA. Procedure NA at night. Use Hill City altimeter setting; when not received, use Hays altimeter setting and increase all MDA 40 feet and Cat C visibility ¼ mile. Helicopter visibility reduction below 1 SM NA.

MISSED APPROACH: Climb to 6000 direct JUPOB and hold, continue climb-in-hold to 6000.

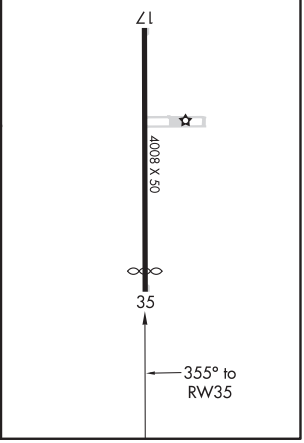
HLC ASOS	DENVER CENTER	CTAF
118.425	132.7 226.675	122.9





ELEV 2439

LIRL Rwy 17-35



CATEGORY	A	B	C	D
C CIRCLING	3120-1 681 (700-1)	3300-1¼ 861 (900-1¼)	3300-2½ 861 (900-2½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WASHINGTON, KANSAS | AL-6958 (FAA) | 20030

RNAV (GPS) RWY 17
WASHINGTON COUNTY VETERAN'S MEMORIAL (K38)

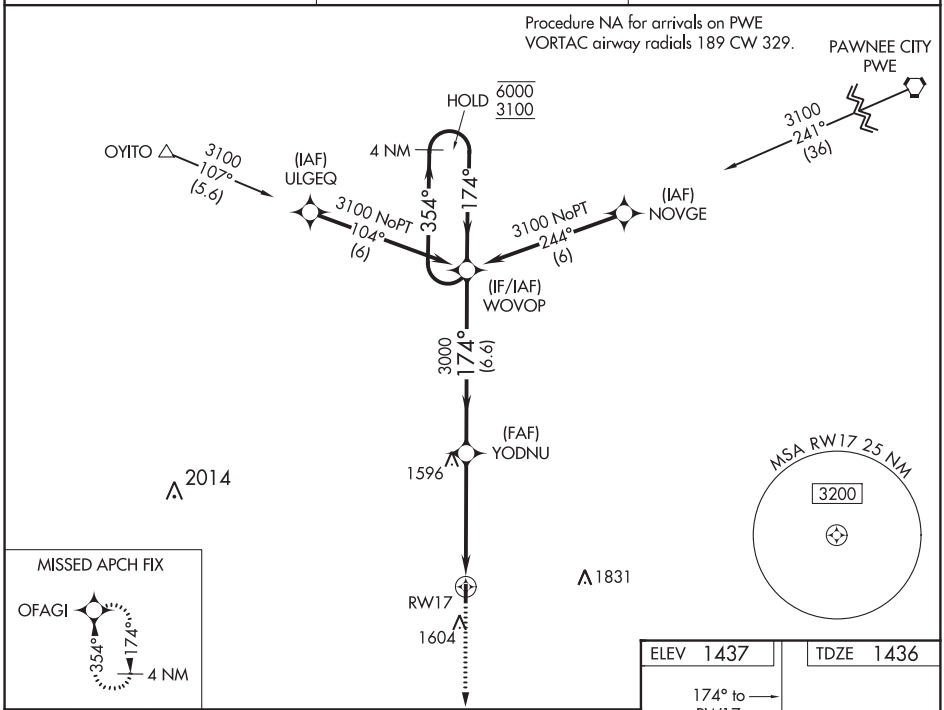
WAAS CH 82636 W17A	APP CRS 174°	Rwy ldg 3186 TDZE 1436 Apt Elev 1437

RNP APCH.

Rwy 17 helicopter visibility reduction below 1 SM NA.
NA Baro-VNAV NA. Use Concordia altimeter setting.
Straight-in and Circling Rwy 17 NA at night.

MISSED APPROACH: Climb to 3000 direct OFAGI and hold.

CNK ASOS	KANSAS CITY CENTER	CTAF
123.825	127.35 257.975	122.9 L



CATEGORY	A	B	C	D
LPV DA	1763-1⅛ 327 (400-1⅛)			NA
LNAV/VNAV DA	1763-1⅛ 327 (400-1⅛)			NA
LNAV MDA	1920-1 484 (500-1)		1920-1⅜ 484 (500-1⅜)	NA
C CIRCLING	1960-1 523 (600-1)		1960-1½ 523 (600-1½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 40436 W35A	APP CRS 354°	Rwy ldg 3406 TDZE 1435 Apt Elev 1437

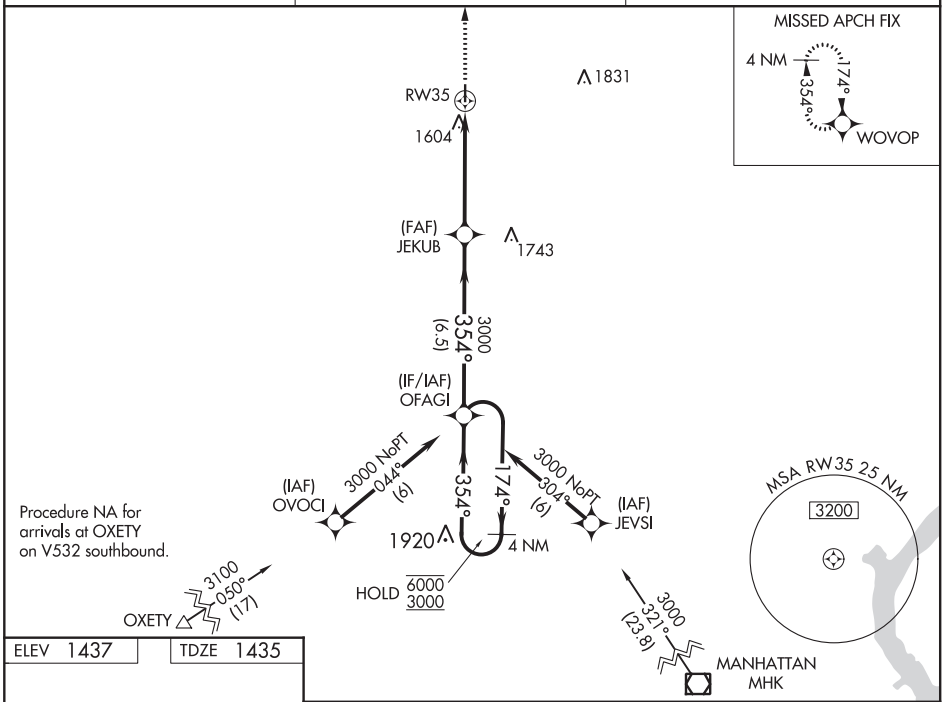
RNAV (GPS) RWY 35
WASHINGTON COUNTY VETERAN'S MEMORIAL (K38)

RNP APCH.

Circling Rwy 17 NA at night.
NA Rwy 35 helicopter visibility reduction below ¾ SM NA.
Baro-VNAV NA. Use Concordia altimeter setting.

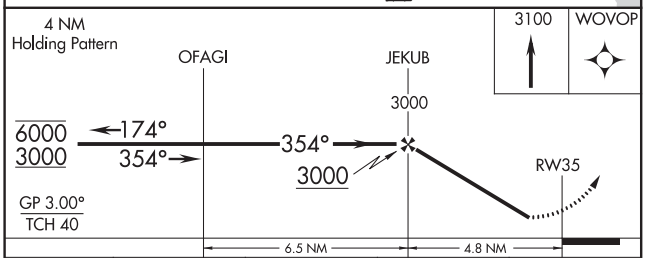
MISSED APPROACH: Climb to 3100 direct WOVOP and hold.

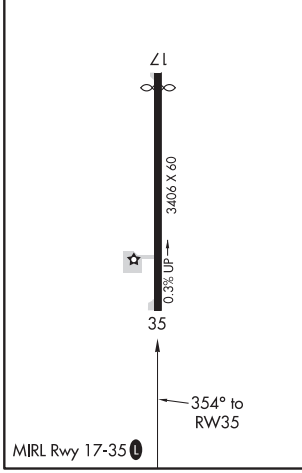
CNK ASOS	KANSAS CITY CENTER	CTAF
123.825	127.35 257.975	122.9 L



Procedure NA for arrivals at OXETY on V532 southbound.

ELEV 1437	TDZE 1435





CATEGORY		A	B	C	D
LPV	DA	1762-1⅛ 327 (400-1⅛)			NA
LNAV/VNAV	DA	1805-1¼ 370 (400-1¼)			NA
LNAV MDA		2020-1 585 (600-1)		2020-1¾ 585 (600-1¾)	NA
C CIRCLING		2020-1 583 (600-1)		2020-1¾ 583 (600-1¾)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

WAYNE, NEBRASKA AL-6431 (FAA) 20198

WAAS CH 77513 W18A	APP CRS 175°	Rwy ldg 4201 TDZE 1428 Apt Elev 1432

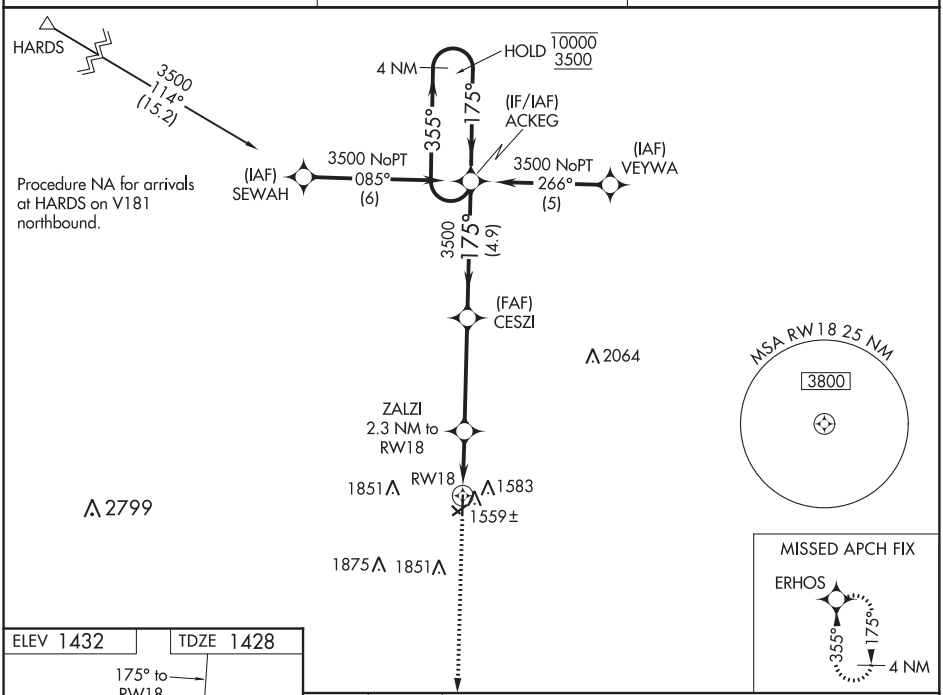
RNAV (GPS) RWY 18
WAYNE MUNI/STAN MORRIS FIELD (LCG)

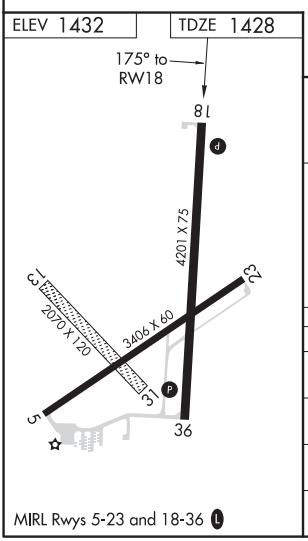
RNP APCH.

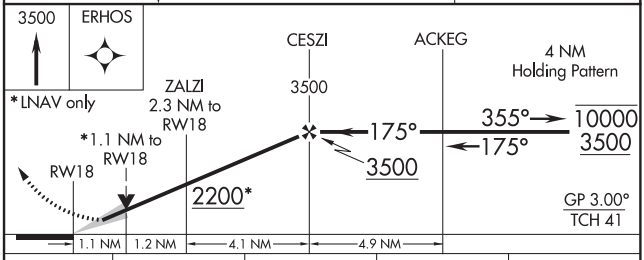
Circling NA to Rwys 13 and 31. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C or above 54°C.

MISSED APPROACH: Climb to 3500 direct ERHOS and hold.

AWOS-3	SIOUX CITY APP CON *	UNICOM
120.125	124.6 307.0	122.8 (CTAF) L







CATEGORY	A	B	C	D
LPV DA	1678-1	250 (300-1)	NA	
LNAV/VNAV DA	1678-1	250 (300-1)	NA	
LNAV MDA	1820-1	392 (400-1)	NA	
CIRCLING	2000-1	568 (600-1)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 82523 W23A	APP CRS 228°	Rwy ldg 3406 TDZE 1430 Apt Elev 1432

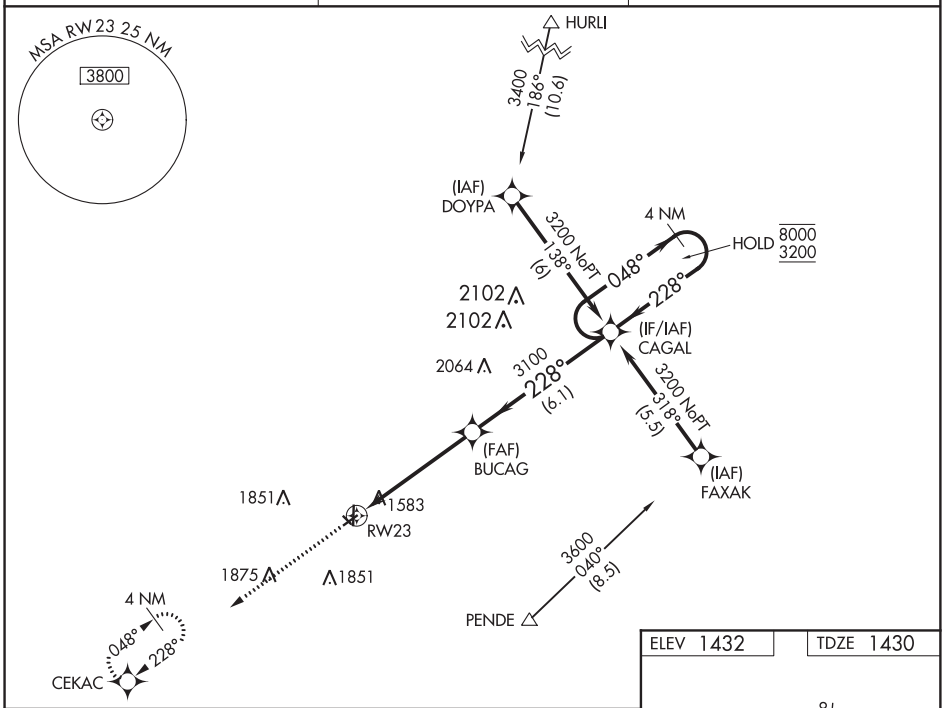
RNAV (GPS) RWY 23
WAYNE MUNI/STAN MORRIS FIELD (LCG)

RNP APCH.

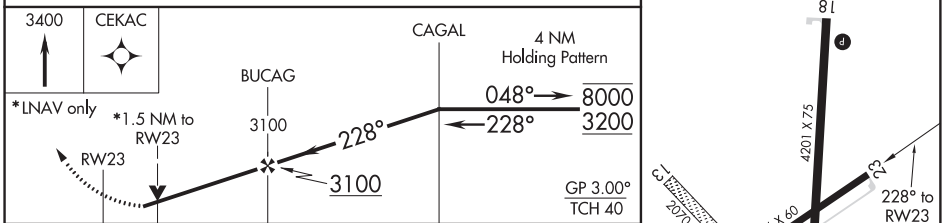
Circling NA to Rwys 13 and 31. Rwy 23 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C or above 54°C.

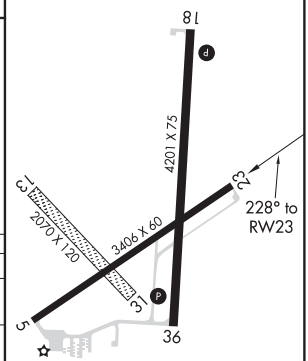
MISSED APPROACH: Climb to 3400 direct CEKAC and hold.

AWOS-3	SIOUX CITY APP CON *	UNICOM
120.125	124.6 307.0	122.8 (CTAF) L



ELEV 1432 TDZE 1430





MIRL Rwys 5-23 and 18-36 L

CATEGORY	A	B	C	D
LPV DA	1866-1½ 436 (500-1½)		NA	
LNAV/VNAV DA	1869-1½ 439 (500-1½)		NA	
LNAV MDA	1940-1 510 (600-1)		NA	
CIRCLING	2000-1 568 (600-1)		NA	

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAYNE, NEBRASKA AL-6431 (FAA) 20198

WAAS CH 69622 W36A	APP CRS 355°	Rwy ldg 4201 TDZE 1432 Apt Elev 1432

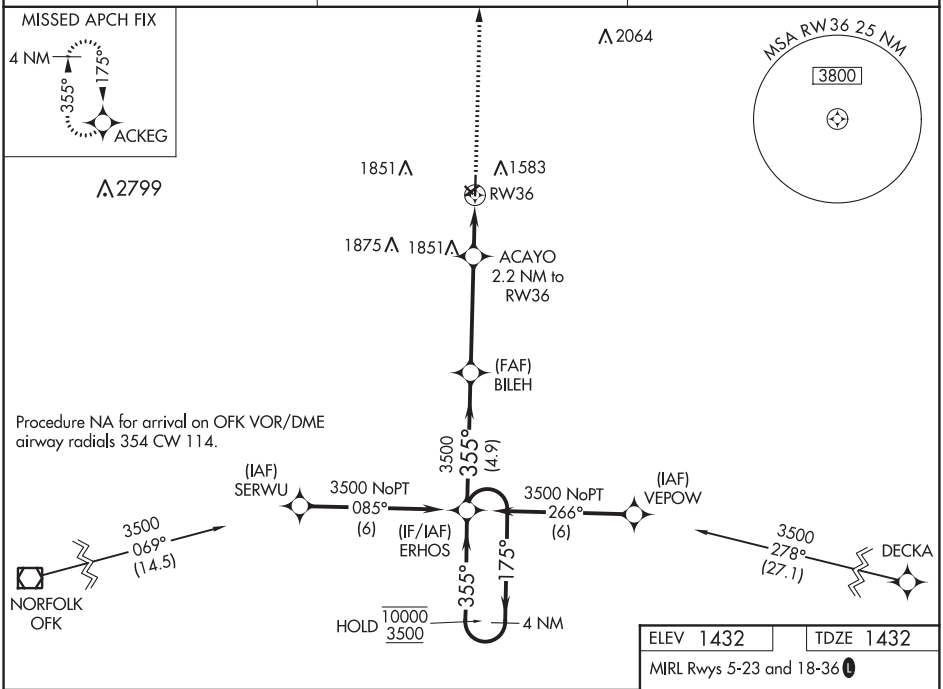
RNAV (GPS) RWY 36
WAYNE MUNI/STAN MORRIS FIELD (LCG)

RNP APCH.

Circling NA to Rwys 13 and 31. Rwy 36 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C or above 54°C.

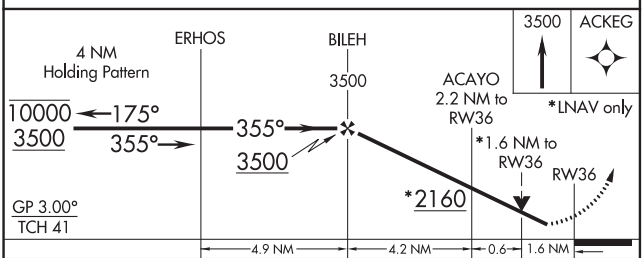
MISSED APPROACH: Climb to 3500 direct ACKEG and hold.

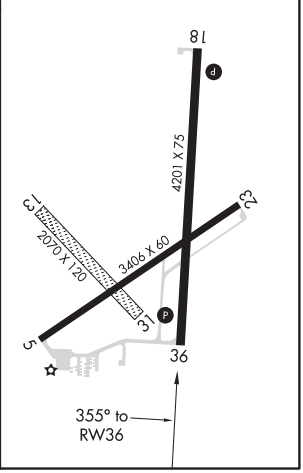
AWOS-3	SIOUX CITY APP CON *	UNICOM
120.125	124.6 307.0	122.8 (CTAF) L



ELEV 1432	TDZE 1432

MIRL Rwys 5-23 and 18-36 L





CATEGORY	A	B	C	D
LPV DA	1682-1	250 (300-1)	NA	
LNAV/VNAV DA	1791-1¼	359 (400-1¼)	NA	
LNAV MDA	1980-1	548 (600-1)	NA	
CIRCLING	2000-1	568 (600-1)	NA	

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 93804 W18A	APP CRS 176°	Rwy ldg 5201 TDZE 1277 Apt Elev 1277

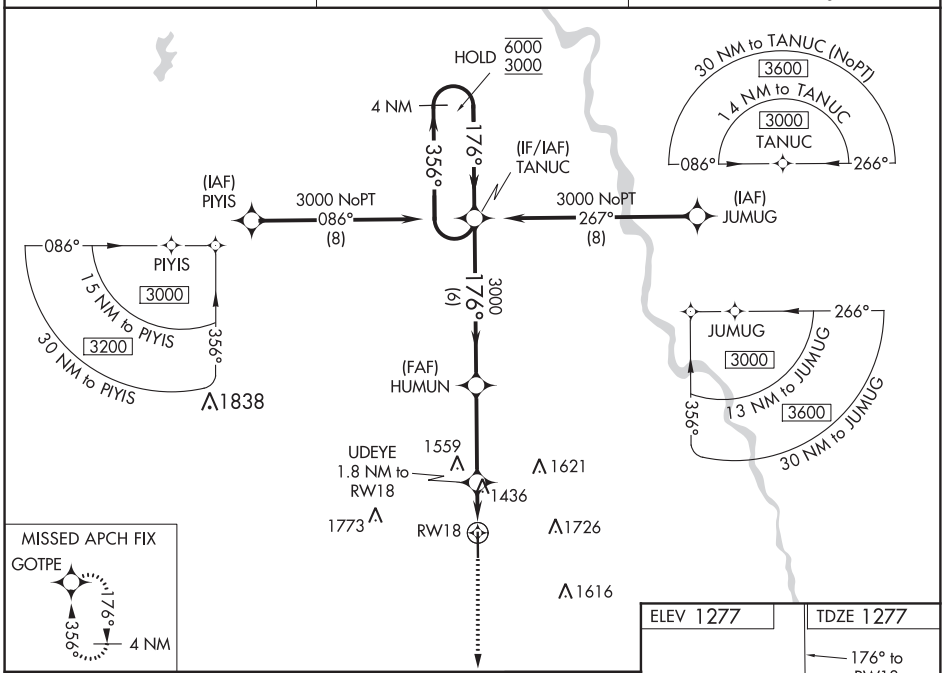
RNAV (GPS) RWY 18
WELLINGTON MUNI (EGT)

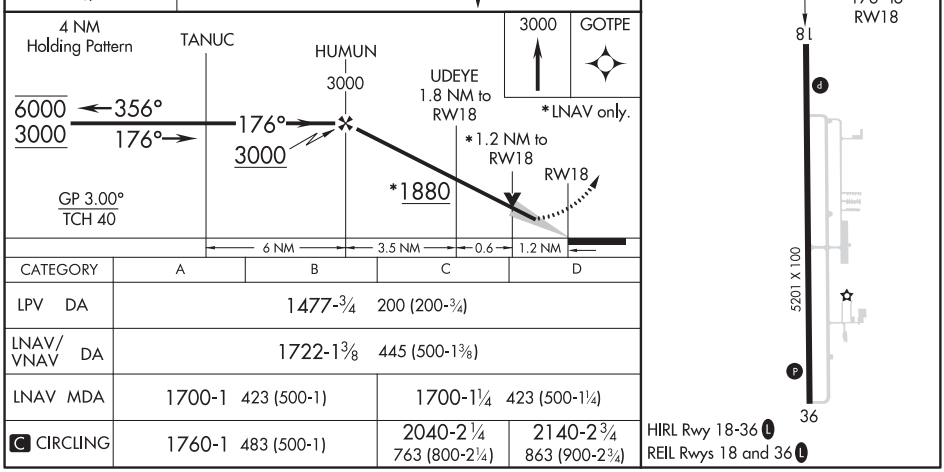
RNP APCH.

T NA Baro-VNAV and VDP NA when using Wichita Dwight D Eisenhower National altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C or above 54°C. When local altimeter setting not received, use Wichita Dwight D Eisenhower National altimeter setting: increase LPV DA to 1531 feet; increase LNAV/VNAV DA to 1776 feet; increase all MDAs 60 feet and LNAV Cats C/D visibility ⅛ SM and Circling Cats C/D visibility ¼ SM.

MISSED APPROACH: Climb to 3000 direct GOTPE and hold.

AWOS-3	WICHITA APP CON	UNICOM
118.875	134.85	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	1477-¾ 200 (200-¾)			
LNAV/VNAV DA	1722-1⅜ 445 (500-1⅜)			
LNAV MDA	1700-1 423 (500-1)		1700-1¼ 423 (500-1¼)	
C CIRCLING	1760-1 483 (500-1)		2040-2¼ 763 (800-2¼)	2140-2¾ 863 (900-2¾)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

WELLINGTON, KANSAS AL-6626 (FAA) 20142

WAAS CH 70504 W36A	APP CRS 356°	Rwy ldg 5201 TDZE 1277 Apt Elev 1277

RNAV (GPS) RWY 36
WELLINGTON MUNI (EGT)

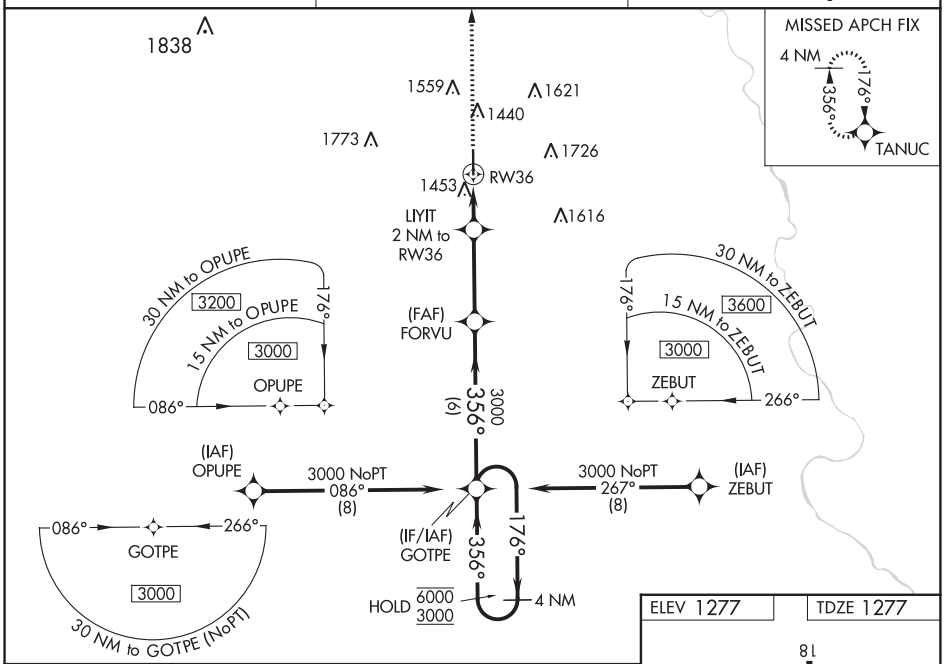
RNP APCH.

T
A NA

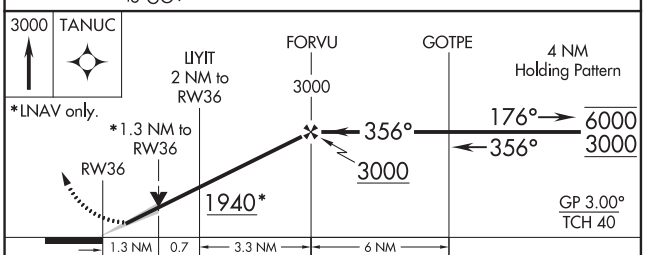
Baro-VNAV and VDP NA when using Wichita Dwight D Eisenhower National altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C or above 54°C. When local altimeter setting not received, use Wichita Dwight D Eisenhower National altimeter setting: increase LPV DA to 1581 feet and all visibilites ⅛ SM; increase LNAV/VNAV DA to 1674 feet and all visibilites ⅛ SM; increase all MDAs 60 feet and Circling Cats C/D visibility ¼SM.

MISSED APPROACH: Climb to 3000 direct TANUC and hold.

AWOS-3	WICHITA APP CON	UNICOM
118.875	134.85	122.8 (CTAF) L

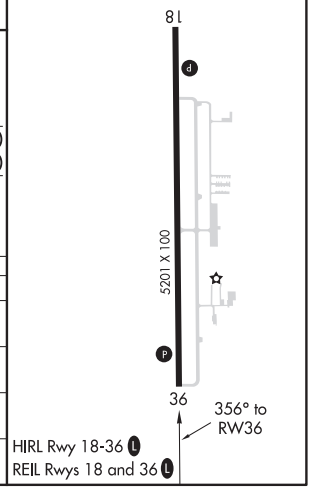


NC-2, 10 SEP 2020 to 05 NOV 2020



CATEGORY	A	B	C	D
LPV DA	1527-¾ 250 (300-¾)			
LNAV/VNAV DA	1614-1 337 (400-1)			
LNAV MDA	1720-1 443 (500-1)		1720-1⅜ 443 (500-1⅜)	
C CIRCLING	1760-1 483 (500-1)		2040-2¼ 763 (800-2¼)	2140-2¾ 863 (900-2¾)

ELEV 1277 TDZE 1277



NC-2, 10 SEP 2020 to 05 NOV 2020

VORTAC ICT 113.8 Chan 85	APP CRS 152°	Rwy ldg 5201 TDZE 1277 Apt Elev 1277

VOR RWY 18
WELLINGTON MUNI (EGT)

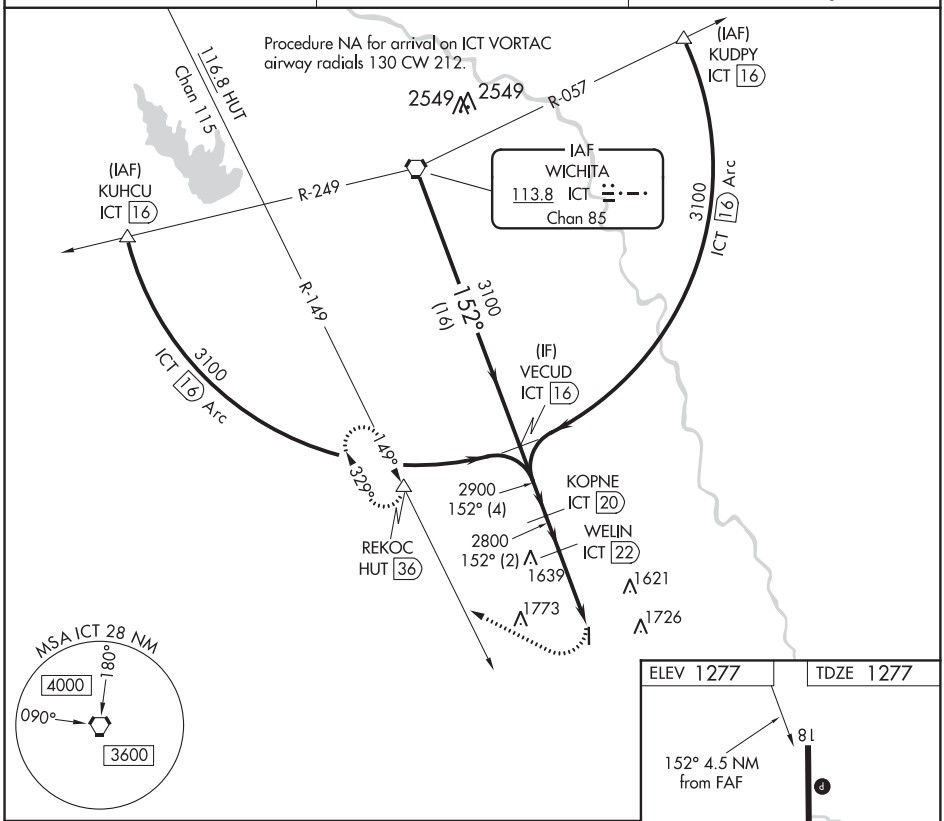
DME Required.

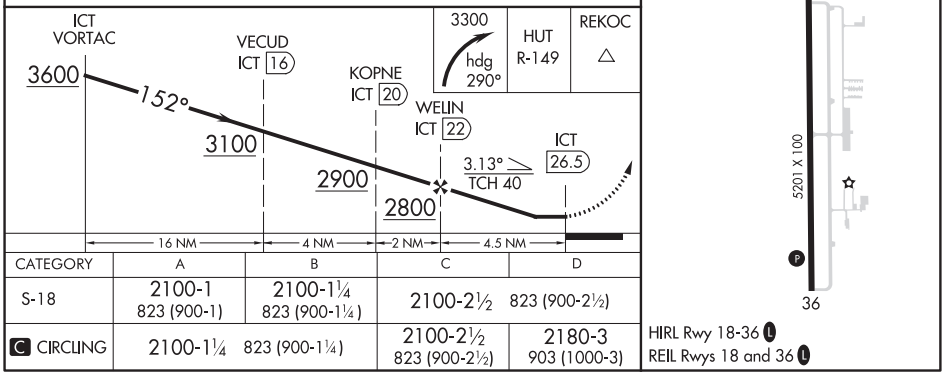
When local altimeter setting not received, use Wichita Dwight D Eisenhower National altimeter setting.

NA

MISSED APPROACH: Climbing right turn to 3300 on heading 290° and HUT VOR/DME R-149 to REKOC/HUT 36 DME and hold.

AWOS-3	WICHITA APP CON	UNICOM
118.875	134.85	122.8 (CTAF) L





CATEGORY	A	B	C	D
S-18	2100-1 823 (900-1)	2100-1¼ 823 (900-1¼)	2100-2½ 823 (900-2½)	
C CIRCLING	2100-1¼ 823 (900-1¼)		2100-2½ 823 (900-2½)	2180-3 903 (1000-3)

NC-2, 10 SEP 2020 to 05 NOV 2020

WICHITA, KANSAS | AL-5141 (FAA) | 19115

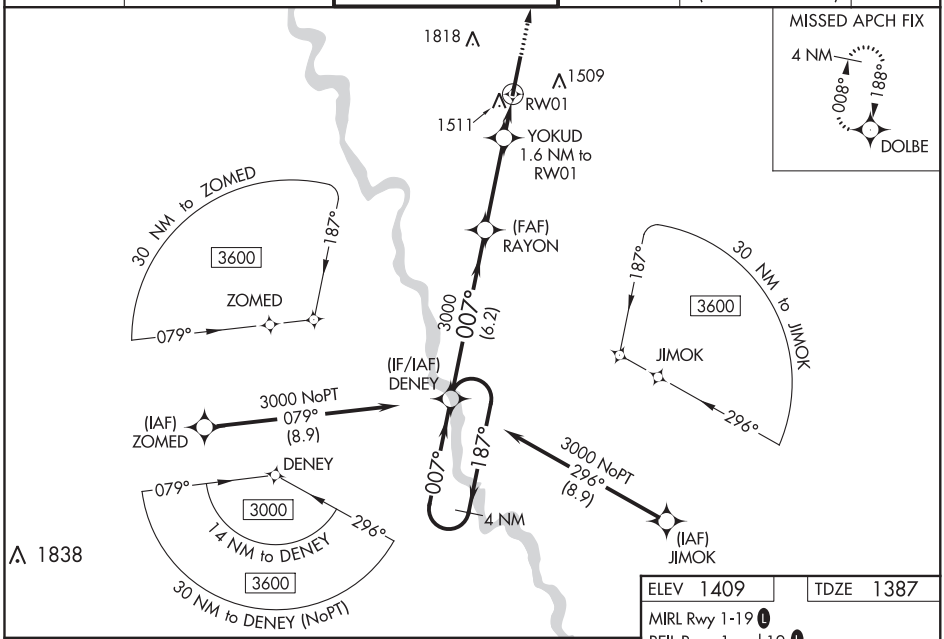
WAAS CH 93932 W01A	APP CRS 007°	Rwy ldg 8001 TDZE 1387 Apt Elev 1409

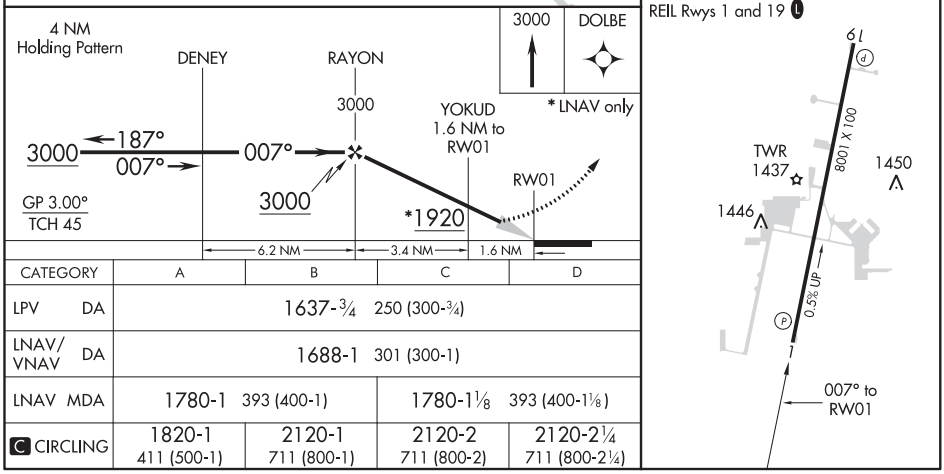
RNAV (GPS) RWY 1
BEECH FACTORY (BEC)

T A NA Baro-VNAV NA when using Wichita Dwight D Eisenhower National altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Obtain local altimeter setting on CTAF; when not received, use Wichita Dwight D Eisenhower National altimeter setting and increase all DA 36 feet and all MDA 40 feet; increase LPV all Cats and LNAV/VNAV all Cats visibility ⅛ mile, LNAV Cat C and D and Circling Cat C and D visibility ¼ mile.

MISSED APPROACH: Climb to 3000 direct DOLBE and hold.

AWOS-3PT	WICHITA APP CON	BEECH TOWER ★	GND CON	CLNC DEL	UNICOM
119.45	134.8 269.1	126.8 (CTAF) L 313.6	121.7	125.0 (When tower closed)	122.95





CATEGORY	A	B	C	D
LPV DA	1637-¾ 250 (300-¾)			
LNAV/VNAV DA	1688-1 301 (300-1)			
LNAV MDA	1780-1 393 (400-1)		1780-1⅛ 393 (400-1⅛)	
C CIRCLING	1820-1 411 (500-1)	2120-1 711 (800-1)	2120-2 711 (800-2)	2120-2¼ 711 (800-2¼)

WICHITA, KANSAS
Amdt 1B 21AUG14

37°42′N-97°13′W

BEECH FACTORY (BEC)
RNAV (GPS) RWY 1

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

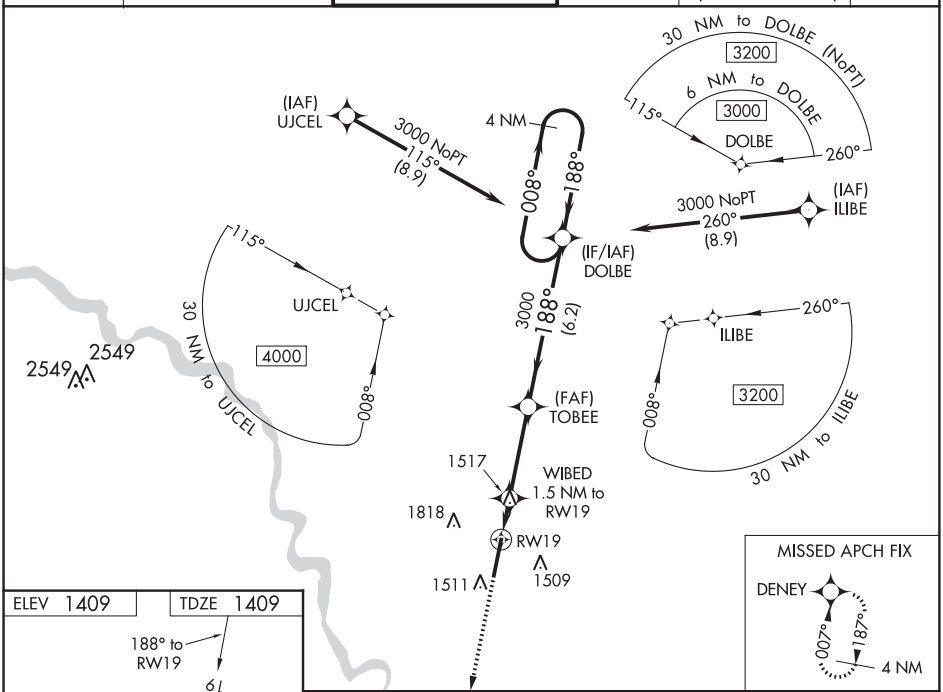
WAAS CH 45931 W19A	APP CRS 188°	Rwy ldg 8001 TDZE 1409 Apt Elev 1409

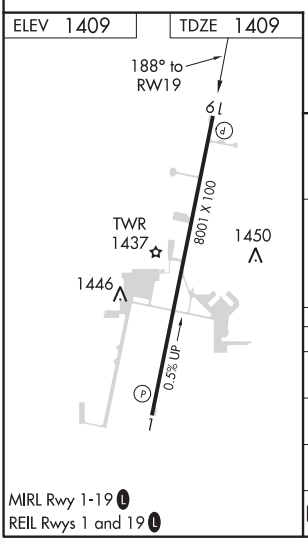
RNAV (GPS) RWY 19
BEECH FACTORY (BEC)

T A NA For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Obtain local altimeter setting on CTAF; when not received, use Wichita Dwight D Eisenhower National altimeter setting and increase all DA 36 feet and all MDA 40 feet; increase LPV all Cats and LNAV/VNAV all Cats visibility and LNAV Cat C and D visibility ⅛ mile and Circling Cat C and D visibility ¼ mile. Baro-VNAV NA with Wichita Dwight D Eisenhower National altimeter setting. Helicopter visibility reduction below ¾ SM NA.

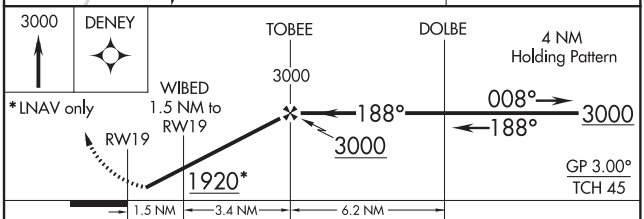
MISSED APPROACH: Climb to 3000 direct DENEY and hold.

AWOS-3PT	WICHITA APP CON	BEECH TOWER ★	GND CON	CLNC DEL	UNICOM
119.45	134.8 269.1	126.8 (CTAF) L 313.6	121.7	125.0 (When tower closed)	122.95





MIRL Rwy 1-19 L
REIL Rwys 1 and 19 L



CATEGORY	A	B	C	D
LPV DA	1659-¾ 250 (300-¾)			
LNAV/VNAV DA	1659-¾ 250 (300-¾)			
LNAV MDA	1780-1 371 (400-1)			
C CIRCLING	1820-1 411 (500-1)	2120-1 711 (800-1)	2120-2 711 (800-2)	2120-2¼ 711 (800-2¼)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

WICHITA, KANSAS | AL-5141 (FAA) | 19115

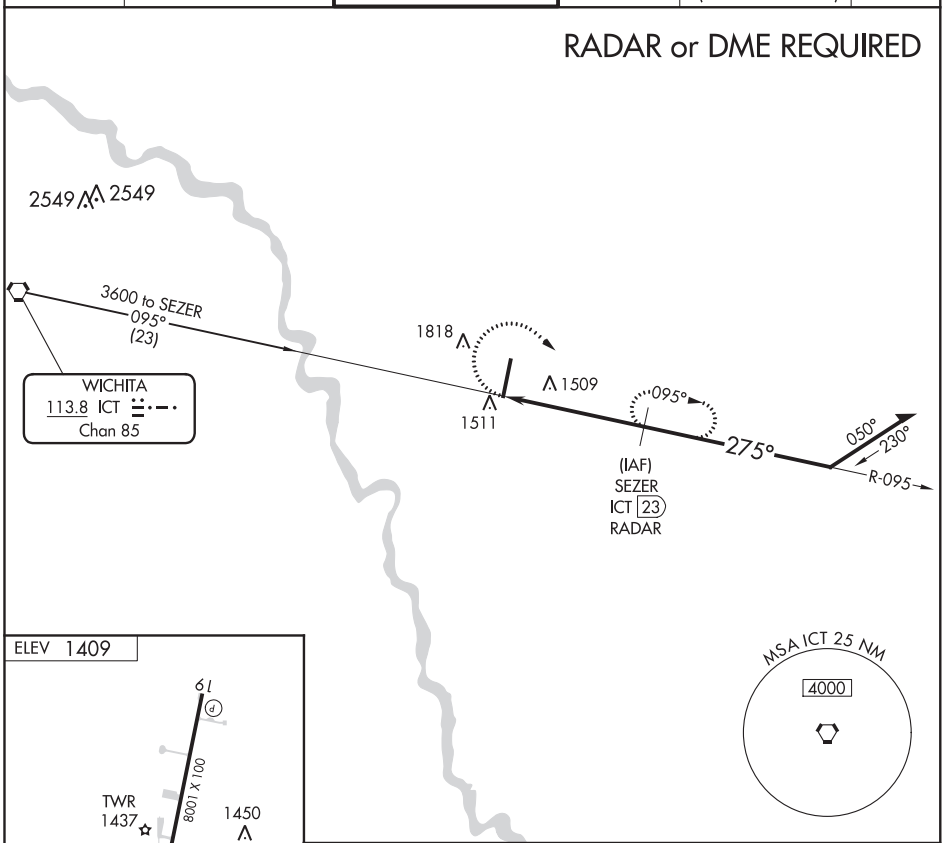
VOR-B
BEECH FACTORY (BEC)

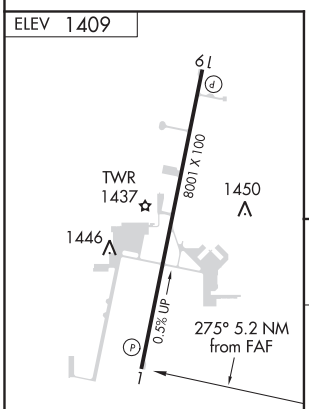
VORTAC ICT 113.8 Chan 85	APP CRS 275°	Rwy ldg N/A TDZE N/A Apt Elev 1409

T NA Obtain local altimeter setting on CTAF; when not received, use Wichita Dwight D Eisenhower National altimeter setting and increase all MDA 40 feet and increase Cat C and D visibility ¼ mile.

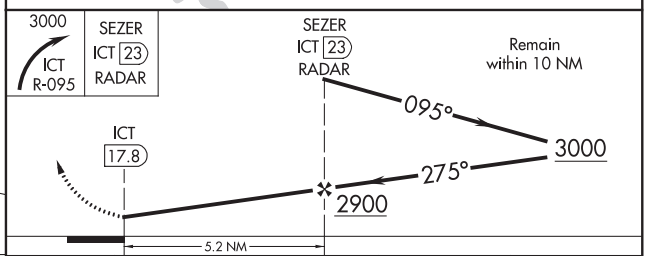
MISSED APPROACH: Climbing right turn to 3000 on ICT VORTAC R-095 to SEZER/ICT 23 DME/RADAR and hold.

AWOS-3PT	WICHITA APP CON	BEECH TOWER ★	GND CON	CLNC DEL	UNICOM
119.45	134.8 269.1	126.8 (CTAF) L 313.6	121.7	125.0 (When tower closed)	122.95





MIRL Rwy 1-19 L
REIL Rwys 1 and 19 L

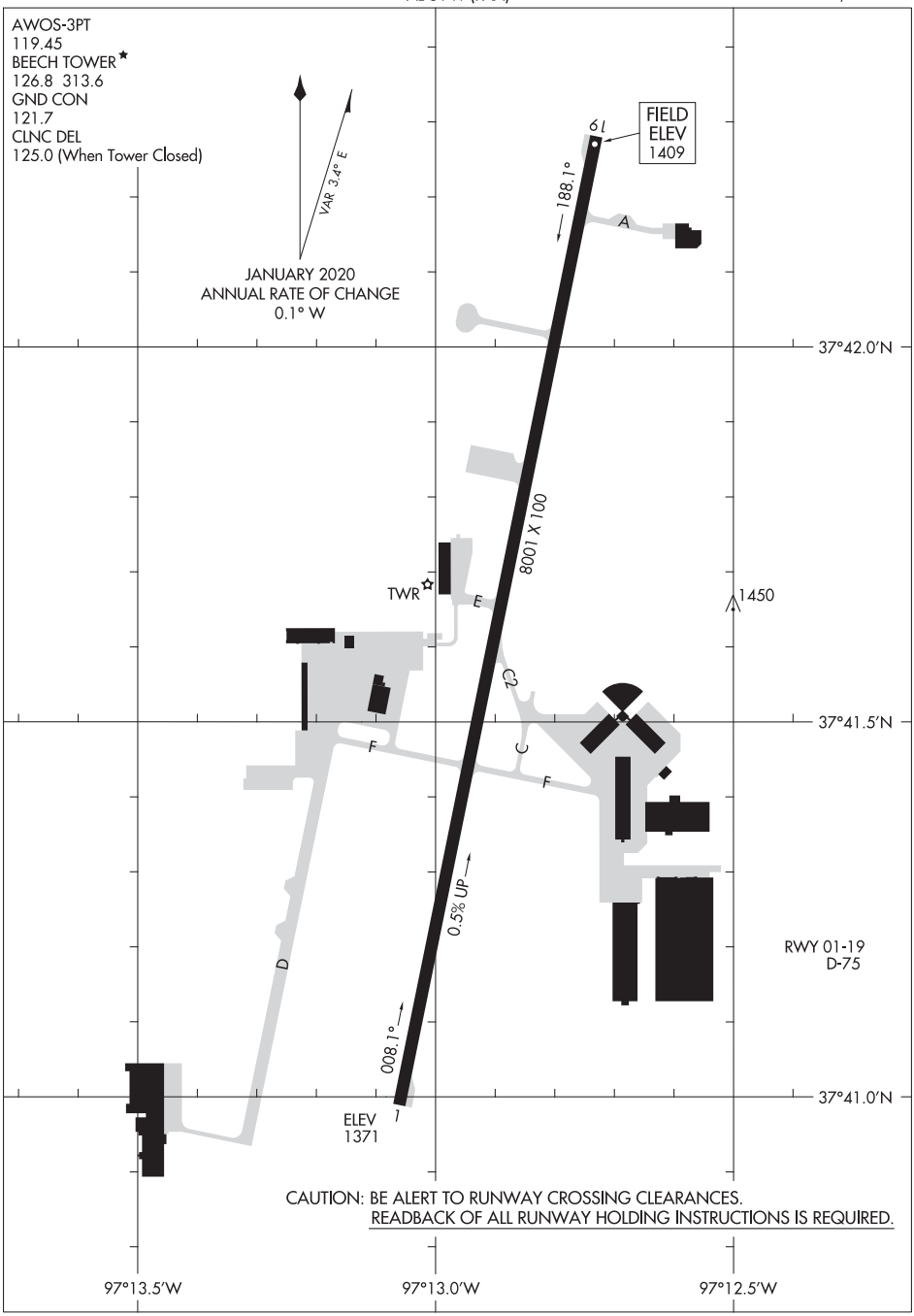


FAF to MAP 5.2 NM					
Knots	60	90	120	150	180
Min:Sec	5:12	3:28	2:36	2:05	1:44

CATEGORY	A	B	C	D
C CIRCLING	1840-1 431 (500-1)	2120-1 711 (800-1)	2120-2 711 (800-2)	2120-2¼ 711 (800-2¼)

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020


AWOS-3PT
119.45
BEECH TOWER ★
126.8 313.6
GND CON
121.7
CLNC DEL
125.0 (When Tower Closed)
VAR 3.4° E
JANUARY 2020
ANNUAL RATE OF CHANGE
0.1° W
FIELD
ELEV
1409
6 l
188.1°
A
37°42.0'N
8001 X 100
TWR
E
1450
C2
37°41.5'N
F
C
F
0.5% UP
RWY 01-19
D-75
D
008.1°
37°41.0'N
ELEV
1371
1
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
97°13.5'W
97°13.0'W
97°12.5'W

WICHITA, KANSAS AL-5142 (FAA) 19115

APP CRS	Rwy ldg	N/A
280°	TDZE	N/A
	Apt Elev	1378

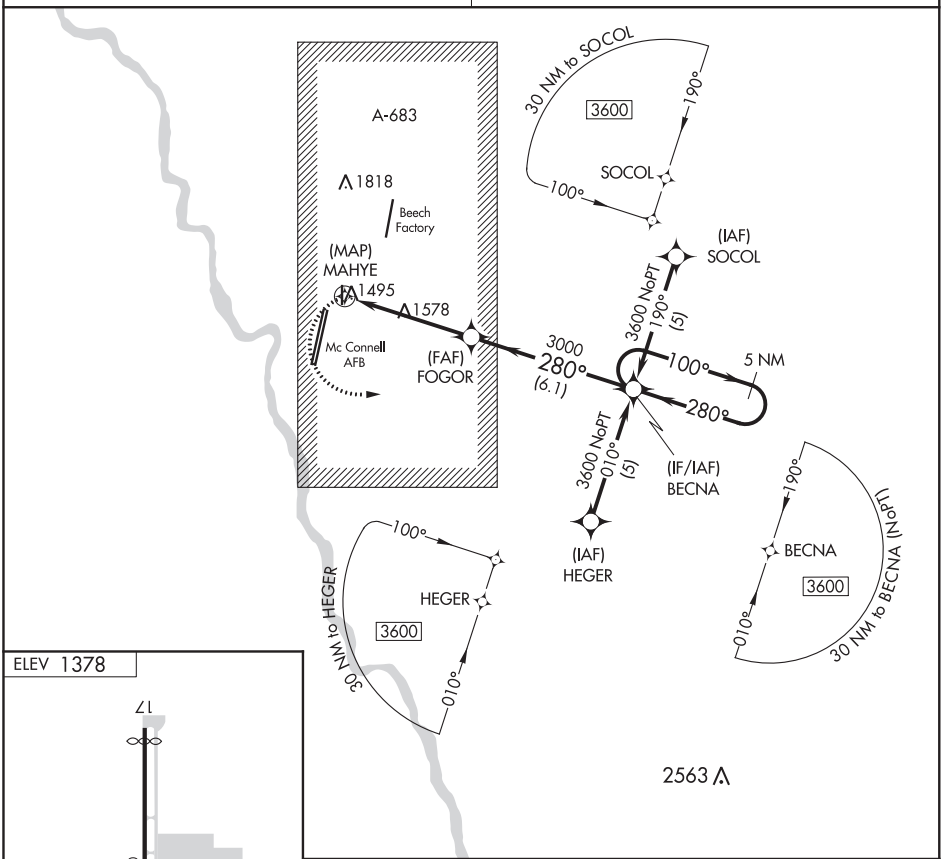
RNAV (GPS)-D

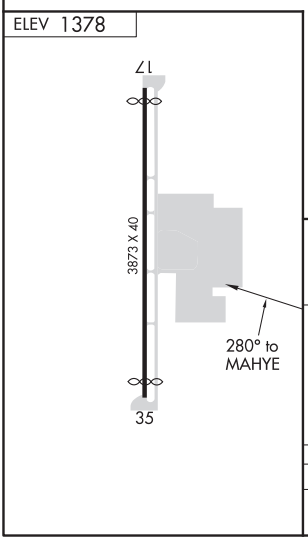
CESSNA AIRCRAFT FIELD (CEA)

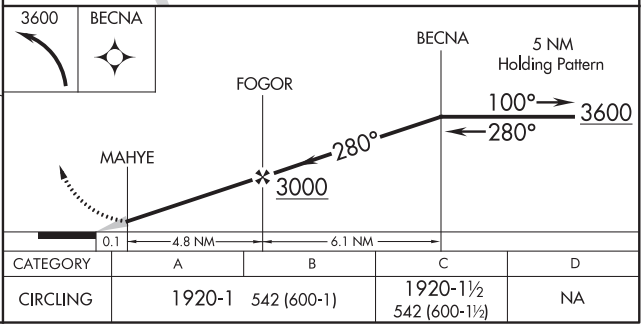
NA DME/DME RNP-0.3 NA. Procedure NA at night. Use Wichita Dwight D Eisenhower National altimeter setting; when not received, use Colonel James Jabara altimeter setting.

MISSED APPROACH: Climbing left turn to 3600 direct BECNA and hold.

WICHITA APP CON	CTAF
134.8 269.1	122.9







CATEGORY	A	B	C	D
CIRCLING	1920-1	542 (600-1)	1920-1½ 542 (600-1½)	NA

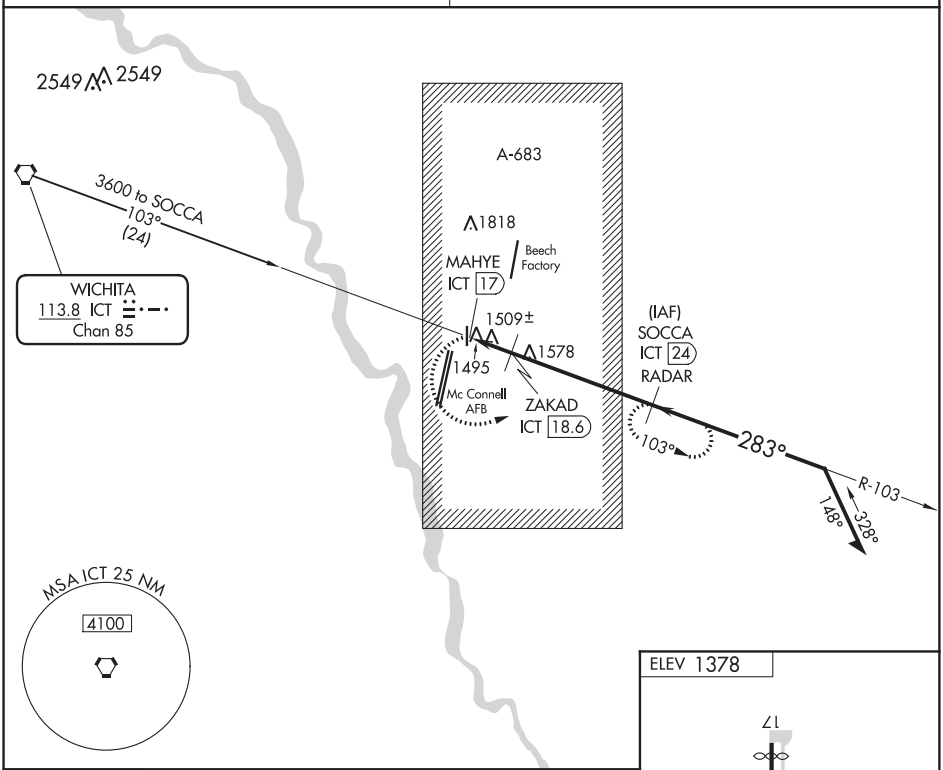
NC-2, 10 SEP 2020 to 05 NOV 2020

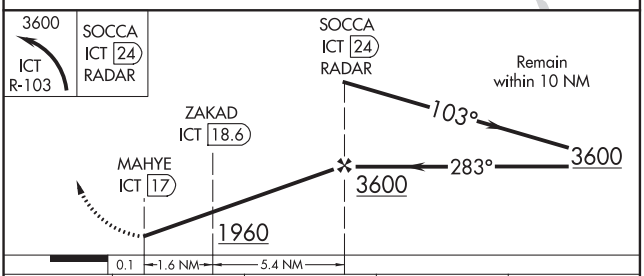
NC-2, 10 SEP 2020 to 05 NOV 2020

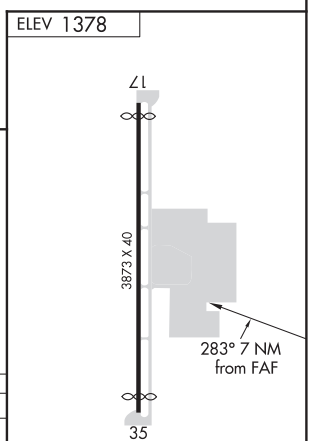
VORTAC ICT 113.8 Chan 85	APP CRS 283°	Rwy ldg N/A TDZE N/A Apt Elev 1378

VOR-C
CESSNA AIRCRAFT FIELD (CEA)

▲ NA Use Wichita Dwight D Eisenhower National altimeter setting. Procedure not authorized at night. DME or RADAR required.	MISSED APPROACH: Climbing left turn to 3600 via ICT R-103 to SOCCA 24 DME/RADAR and hold.
WICHITA APP CON **134.8 269.1**	CTAF **122.9**







CATEGORY	A	B	C	D
CIRCLING	1960-1	582 (600-1)	1960-1½ 582 (600-1½)	NA
ZAKAD FIX MINIMUMS				
CIRCLING	1840-1	462 (500-1)	1840-1½ 462 (500-1½)	NA

FAF to MAP 7 NM

Knots	60	90	120	150	180
Min:Sec	7:00	4:40	3:30	2:48	2:20

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

WICHITA, KANSAS | AL-6234 (FAA) | 18312

ILS or LOC RWY 18
COLONEL JAMES JABARA (AAO)

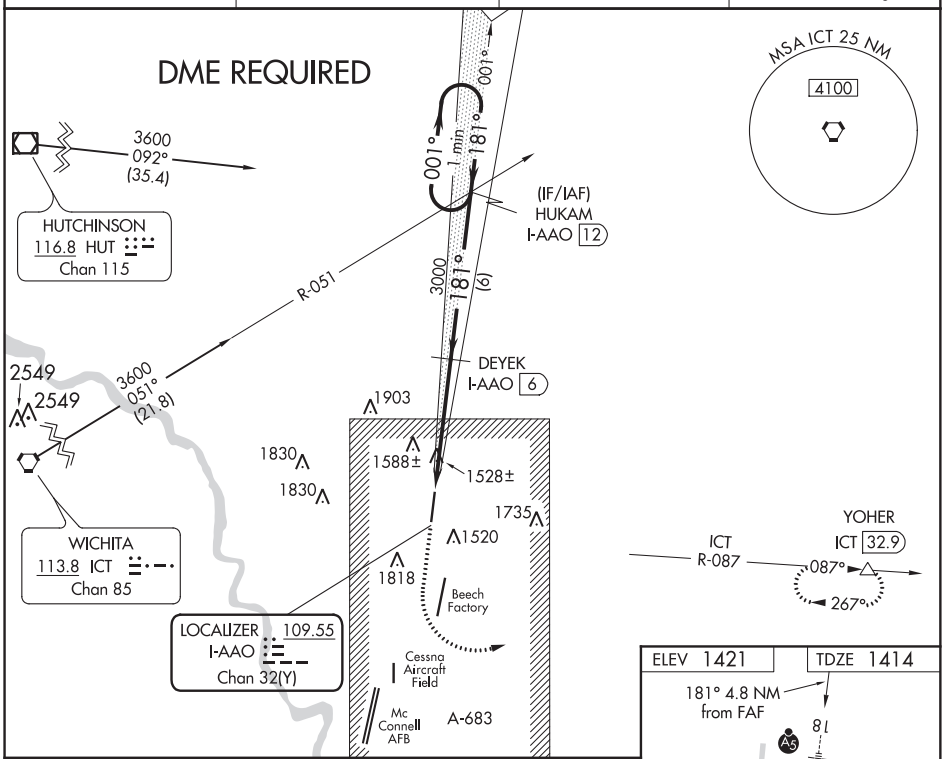
LOC/DME I-AAO	APP CRS	Rwy ldg	6101
109.55	181°	TDZE	1414
Chan 32 (Y)		Apt Elev	1421

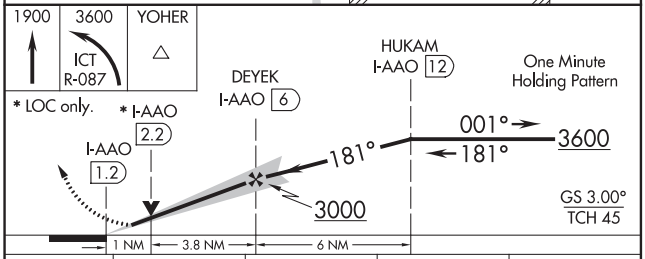
DME required.

MALSR

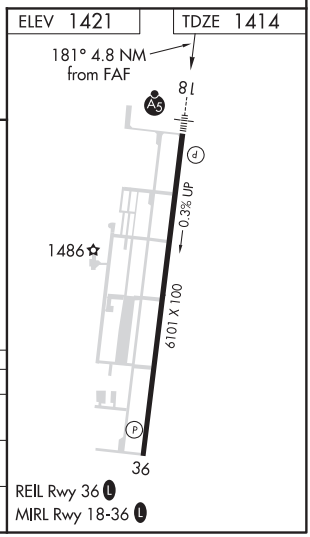
MISSED APPROACH: Climb to 1900 then climbing left turn to 3600 on ICT VORTAC R-087 to YOHER/ICT 32.9 DME and hold.

ASOS	WICHITA APP CON	CLNC DEL	UNICOM
134.025	134.8 269.1	125.0	122.7 (CTAF) L





CATEGORY	A	B	C	D
S-ILS 18	1614-½ 200 (200-½)			
S-LOC 18	1780-½ 366 (400-½)			1780-¾ 366 (400-¾)
CIRCLING	1880-1 459 (500-1)		1880-1½ 459 (500-1½)	2120-2¼ 699 (700-2¼)



NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 81808 W18A	APP CRS 181°	Rwy ldg 6101 TDZE 1414 Apt Elev 1421

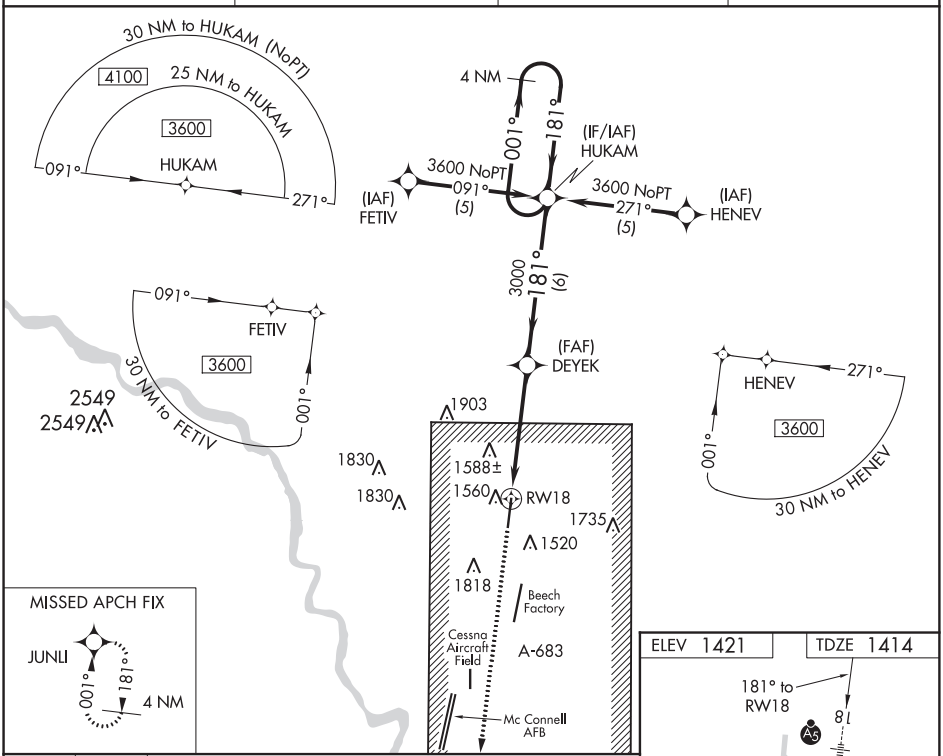
RNAV (GPS) RWY 18
COLONEL JAMES JABARA (AAO)

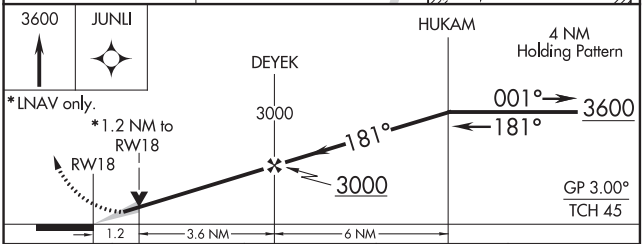
For inoperative MALSR, increase LPV all Cats visibility to 1 mile and LNAV Cat D visibility to 1¼. DME/DME RNP-0.3 NA. When local altimeter setting not received, use Wichita Dwight D Eisenhower National altimeter setting and increase all DA/MDA 40 feet. VDP NA with Wichita Dwight D Eisenhower National altimeter setting.

MALSR

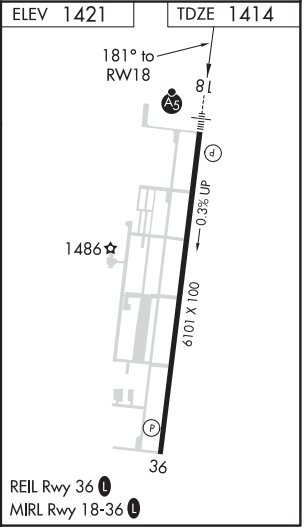
MISSED APPROACH: Climb to 3600 direct JUNLI and hold.

ASOS	WICHITA APP CON	CLNC DEL	UNICOM
134.025	134.8 269.1	125.0	122.7 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	1680-½ 266 (300-½)			
LNAV MDA	1820-½ 406 (400-½)		1820-¾ 406 (400-¾)	1820-1 406 (400-1)
CIRCLING	1880-1 459 (500-1)		1880-1½ 459 (500-1½)	2120-2¼ 699 (700-2¼)



NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

WICHITA, KANSAS AL-6234 (FAA) 18312

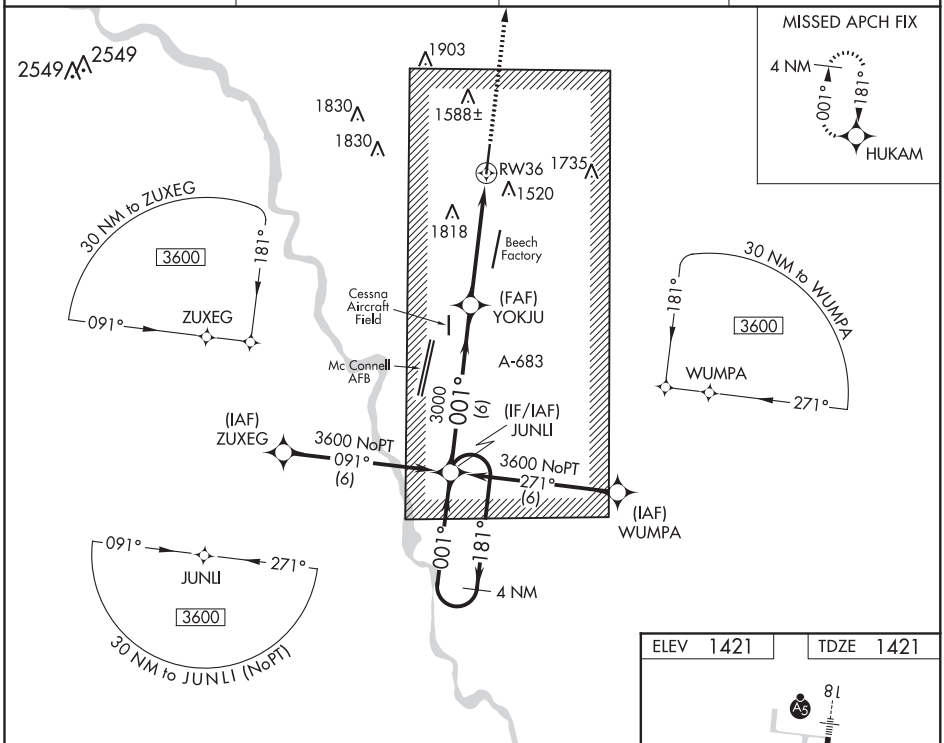
WAAS CH 86208 W36A	APP CRS 001°	Rwy ldg 6101 TDZE 1421 Apt Elev 1421

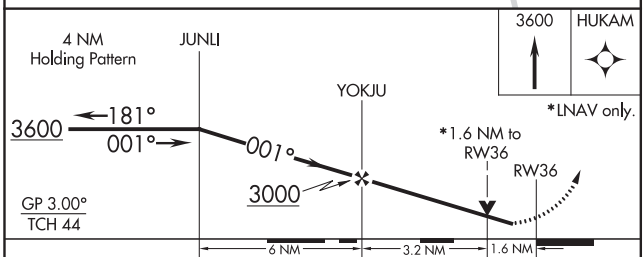
RNAV (GPS) RWY 36
COLONEL JAMES JABARA (AAO)

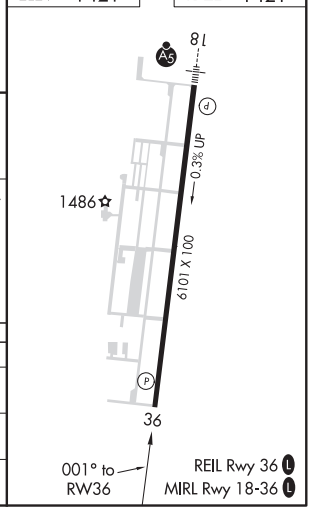
DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Wichita Dwight D Eisenhower National altimeter setting and increase all DA/MDA 40 feet and increase LPV all Cats visibility to 1¼ mile. VDP NA with Wichita Dwight D Eisenhower National altimeter setting.

MISSED APPROACH: Climb to 3600 direct HUKAM and hold.

ASOS	WICHITA APP CON	CLNC DEL	UNICOM
134.025	134.8 269.1	125.0	122.7 (CTAF) L







CATEGORY	A	B	C	D
LPV DA	1740-1 319 (400-1)			
LNAV MDA	1960-1 539 (600-1)		1960-1½ 539 (600-1½)	1960-1¾ 539 (600-1¾)
CIRCLING	1960-1 539 (600-1)		1960-1½ 539 (600-1½)	2120-2¼ 699 (700-2¼)

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

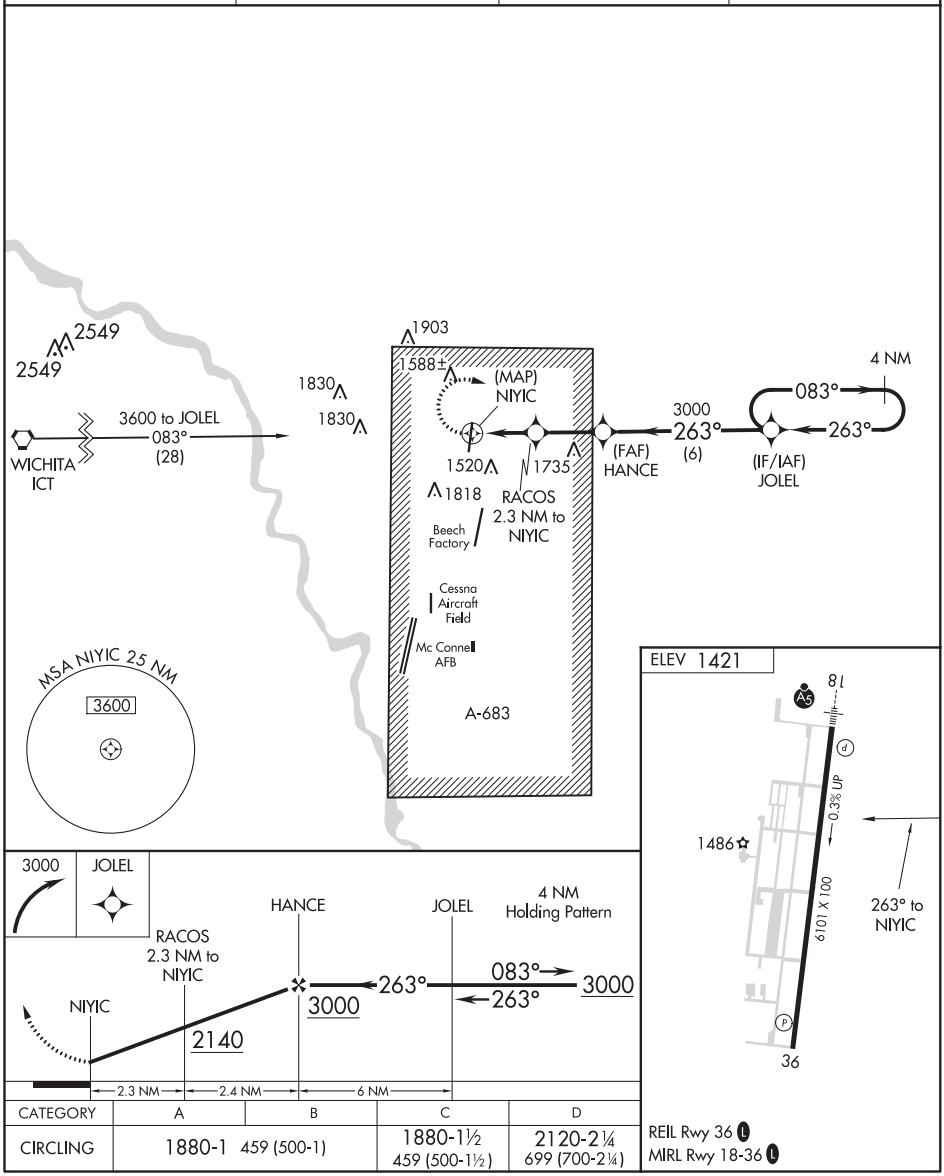
APP CRS	Rwy ldg	N/A
263°	TDZE	N/A
	Apt Elev	1421

RNAV (GPS)-E
COLONEL JAMES JABARA (AAO)

DME/DME RNP-0.3 NA. If local altimeter setting not received, use Wichita Dwight D Eisenhower National altimeter setting and increase all MDAs 40 feet.

MISSED APPROACH: Climbing right turn to 3000 direct JOLEL and hold.

ASOS	WICHITA APP CON	CLNC DEL	UNICOM
134.025	134.8 269.1	125.0	122.7 (CTAF) L



CATEGORY	A	B	C	D
CIRCLING	1880-1 459 (500-1)		1880-1½ 459 (500-1½)	2120-2¼ 699 (700-2¼)

REIL Rwy 36 L
MIRL Rwy 18-36 L

LOC I-TWI	APP CRS	Rwy ldg 10301
109.1	016°	TDZE 1314
		Apt Elev 1333

ILS or LOC RWY 1L

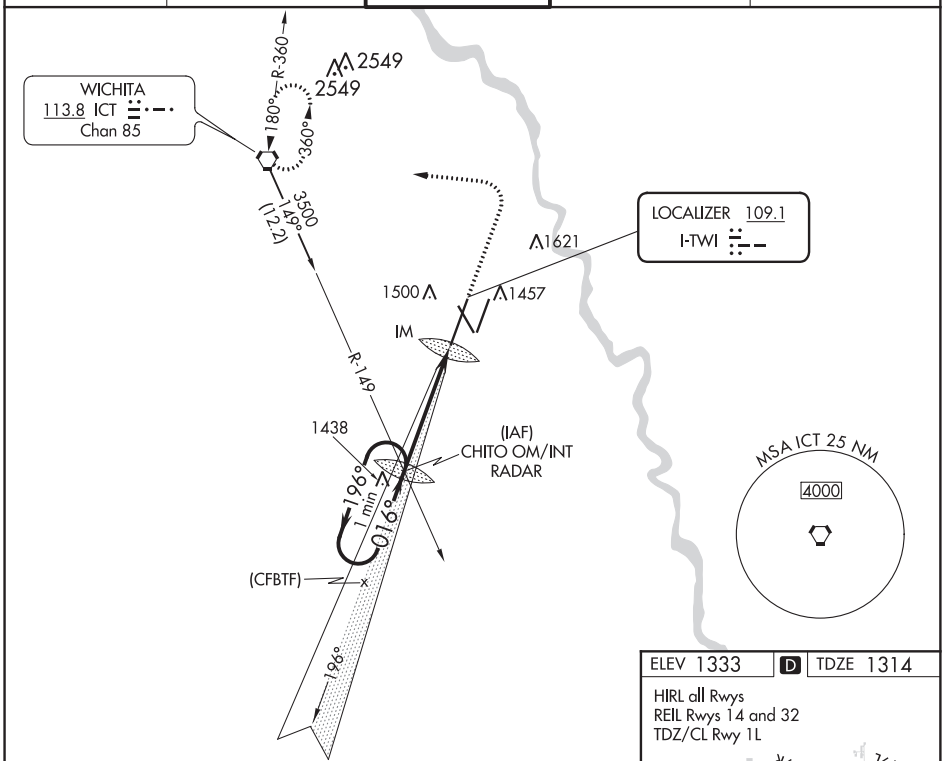
WICHITA DWIGHT D EISENHOWER NATIONAL (ICT)

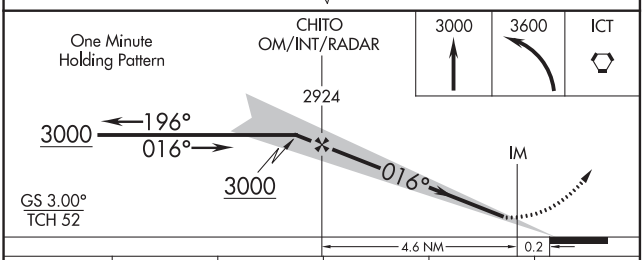
T A Simultaneous approach authorized with Rwy 1R. For inoperative ALSF-2, increase S-ILS 1L Cat E visibility to RVR 4000 and S-LOC 1L Cat E visibility to RVR 6000.

ALSF-2 (A)

MISSED APPROACH: Climb to 3000 then climbing left turn to 3600 direct ICT VORTAC and hold.

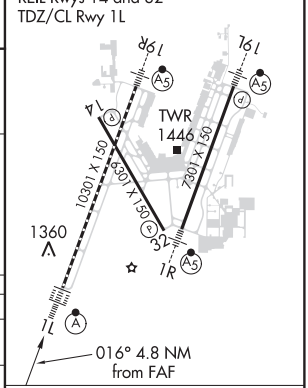
ATIS	WICHITA APP CON	WICHITA TOWER	GND CON	CLNC DEL
125.15	126.7 353.5	118.2 257.8	121.9 348.6	125.7





ELEV 1333 D TDZE 1314

HIRL all Rwys
REIL Rwys 14 and 32
TDZ/CL Rwy 1L



CATEGORY	A	B	C	D	E
S-ILS 1L	1514/18 200 (200-½)				
S-LOC 1L	1700/24 386 (400-½)			1700/40 386 (400-¾)	
CIRCLING	1800-1 467 (500-1)		1800-1½ 467 (500-1½)	1900-2 567 (600-2)	2000-2¼ 667 (700-2¼)

FAF to MAP 4.8 NM

Knots	60	90	120	150	180
Min:Sec	4:48	3:12	2:24	1:55	1:36

WICHITA, KANSAS
Amdt 3C 13NOV14
37°39'N-97°26'W
WICHITA DWIGHT D EISENHOWER NATIONAL (ICT)
ILS or LOC RWY 1L

NC-2, 10 SEP 2020 to 05 NOV 2020

LOC/DME I-ICT	APP CRS	Rwy ldg	7301
110.3	016°	TDZE	1321
Chan 40		Apt Elev	1333

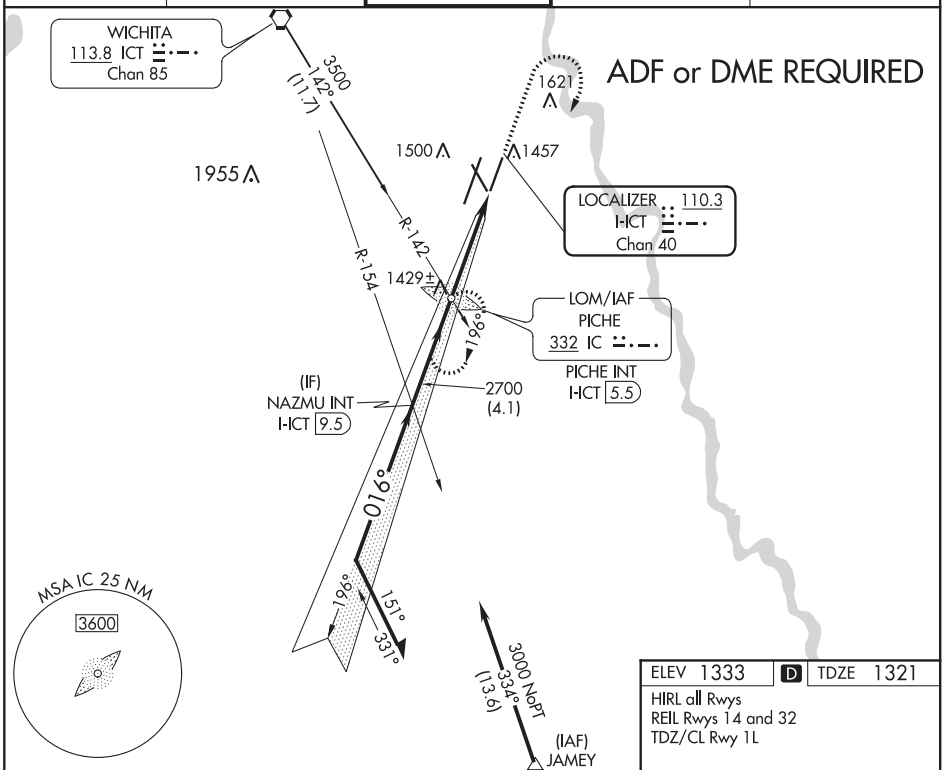
ILS or LOC RWY 1R
WICHITA DWIGHT D EISENHOWER NATIONAL (ICT)

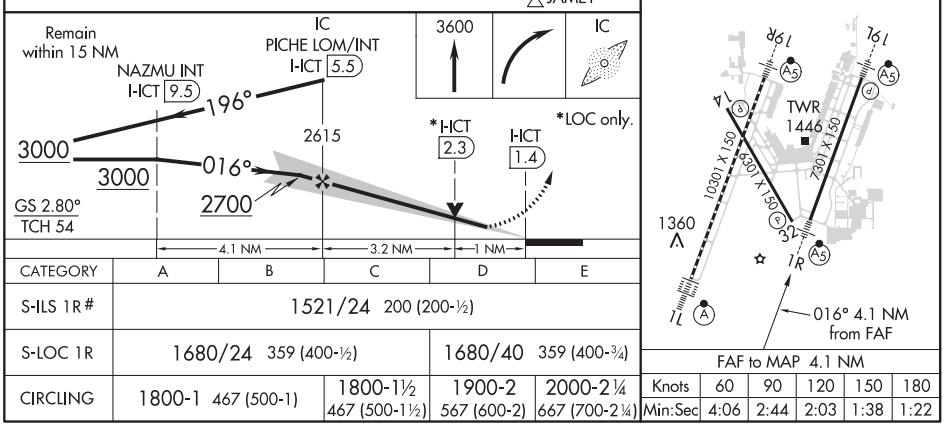
Simultaneous approach authorized with Rwy 1L.
ADF or DME required.
#RVR 1800 authorized with the use of FD or AP or HUD to DA.

MALSR

MISSED APPROACH: Climb to 3600 then right turn direct PICHE LOM/INT/I-ICT 5.5 DME and hold.

ATIS	WICHITA APP CON	WICHITA TOWER	GND CON	CLNC DEL
125.15	126.7 353.5	118.2 257.8	121.9 348.6	125.7





CATEGORY	A	B	C	D	E
S-ILS 1R #	1521/24 200 (200-½)				
S-LOC 1R	1680/24 359 (400-½)			1680/40 359 (400-¾)	
CIRCLING	1800-1 467 (500-1)		1800-1½ 467 (500-1½)	1900-2 567 (600-2)	2000-2¼ 667 (700-2¼)

FAF to MAP 4.1 NM

Knots	60	90	120	150	180
Min:Sec	4:06	2:44	2:03	1:38	1:22

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

LOC/DME I-MVP	APP CRS	Rwy ldg	7301
111.55	196°	TDZE	1320
Chan 52 (Y)		Apt Elev	1333

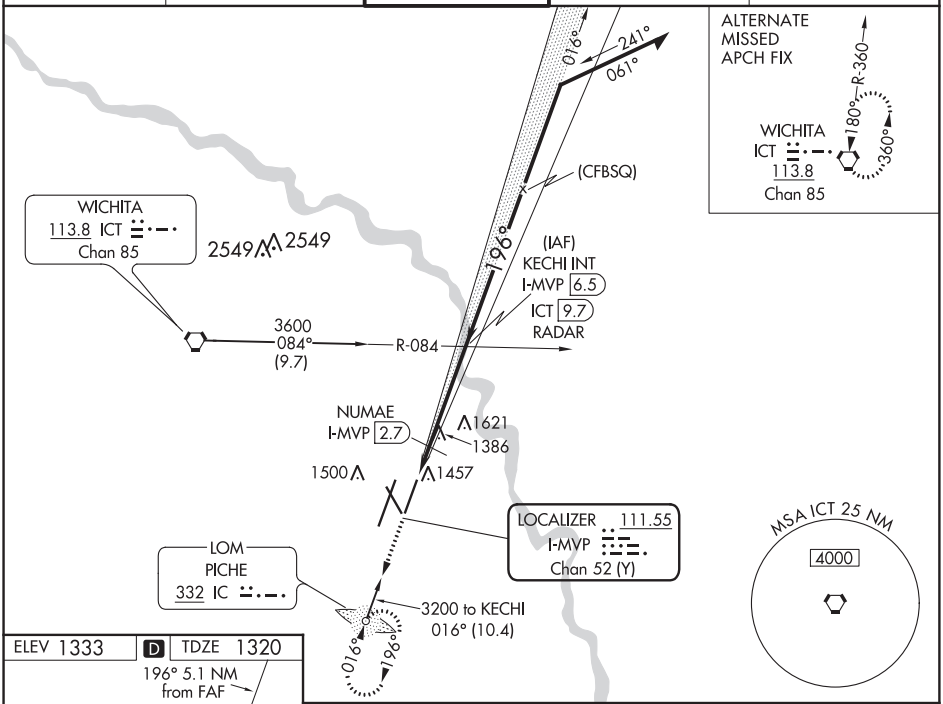
ILS or LOC RWY 19L
WICHITA DWIGHT D EISENHOWER NATIONAL (ICT)

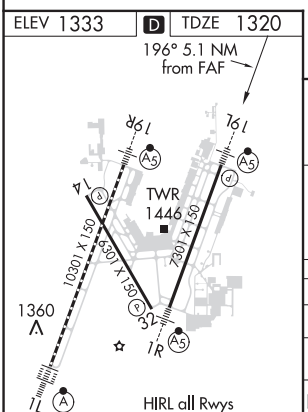
T A ADF required. Simultaneous approach authorized with ILS or LOC RWY 19R. For inoperative MALSR, increase S-ILS 19L Cat E visibility to ¾ mile, S-LOC 19L Cat E visibility to 1⅜ mile, NUMAE fix minimums: S-LOC 19L Cat C/D/E visibility to 1 mile.

MALSR A5

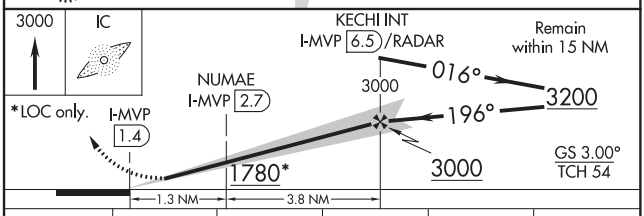
MISSED APPROACH: Climb to 3000 direct PICHE LOM and hold.

ATIS	WICHITA APP CON	WICHITA TOWER	GND CON	CLNC DEL
125.15	126.7 353.5	118.2 257.8	121.9 348.6	125.7





FAF to MAP 5.1 NM					
Knots	60	90	120	150	180
Min:Sec	5:06	3:24	2:33	2:02	1:42



CATEGORY	A	B	C	D	E
S-ILS 19L	1520-½ 200 (200-½)				
S-LOC 19L	1780-½ 460 (500-½)		1780-⅞ 460 (500-⅞)		
C CIRCLING	1800-1 467 (500-1)		1980-1¾ 647 (700-1¾)	1980-2 647 (700-2)	2000-2¼ 667 (700-2¼)
NUMAE FIX MINIMUMS (DME REQUIRED)					
S-LOC 19L	1700-½ 380 (400-½)		1700-⅝ 380 (400-⅝)		
C CIRCLING	1800-1 467 (500-1)		1980-1¾ 647 (700-1¾)	1980-2 647 (700-2)	2000-2¼ 667 (700-2¼)

NC-2, 10 SEP 2020 to 05 NOV 2020

LOC I-HOV	APP CRS	Rwy ldg	10301
110.5	196°	TDZE	1330
		Apt Elev	1333

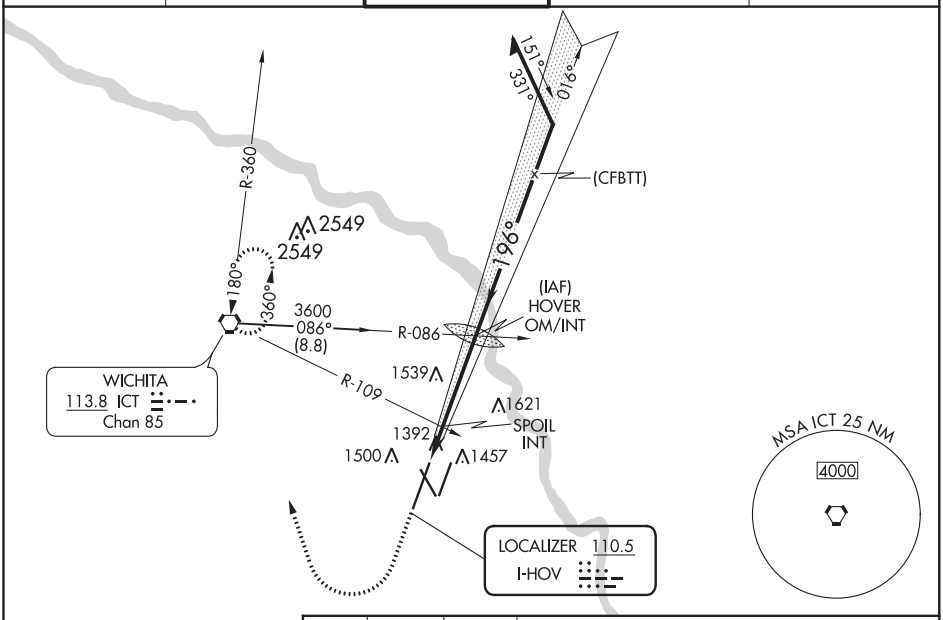
ILS or LOC RWY 19R
WICHITA DWIGHT D EISENHOWER NATIONAL (ICT)

T A Simultaneous approach authorized with Rwy 19L. For inoperative MALSR, increase S-ILS 19R# Cat E visibility to RVR 4000, S-LOC 19R Cat E visibility to 1¾ mile, SPOIL FIX minimums: S-LOC 19R Cat D and E visibility to RVR 5000.
#RVR 1800 authorized with the use of FD or AP or HUD to DA.

MALSR A5

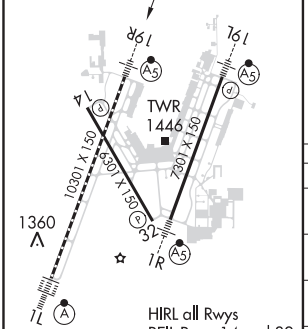
MISSED APPROACH: Climb to 3500 then climbing right turn to 3600 direct ICT VORTAC and hold.

ATIS	WICHITA APP CON	WICHITA TOWER	GND CON	CLNC DEL
125.15	126.7 353.5	118.2 257.8	121.9 348.6	125.7

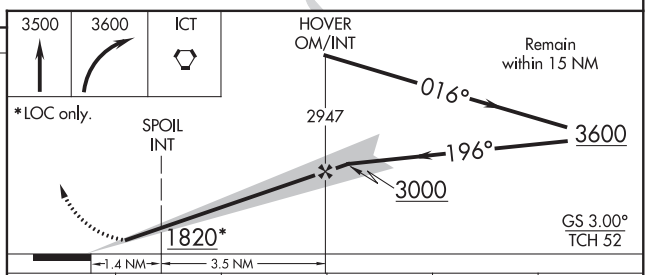


ELEV 1333 D TDZE 1330

196° 4.9 NM from FAF



FAF to MAP 4.9 NM					
Knots	60	90	120	150	180
Min:Sec	4:54	3:16	2:27	1:58	1:38



CATEGORY	A	B	C	D	E
S-ILS 19R#	1530/24 200 (200-½)				
S-LOC 19R	1820/24 490 (500-½)		1820/40 490 (500-¾)	1820/50 490 (500-1)	1820/60 490 (500-1¼)
CIRCLING	1820-1 487 (500-1)		1820-1½ 487 (500-1½)	1900-2 567 (600-2)	2000-2¼ 667 (700-2¼)
SPOIL FIX MINIMUMS (DUAL VOR RECEIVERS REQUIRED)					
S-LOC 19R	1660/24 330 (400-½)			1660/40 330 (400-¾)	
CIRCLING	1800-1 467 (500-1)		1800-1½ 467 (500-1½)	1900-2 567 (600-2)	2000-2¼ 667 (700-2¼)

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

LOC I-TWI	APP CRS	Rwy ldg	10301
109.1	016°	TDZE	1314
		Apt Elev	1333

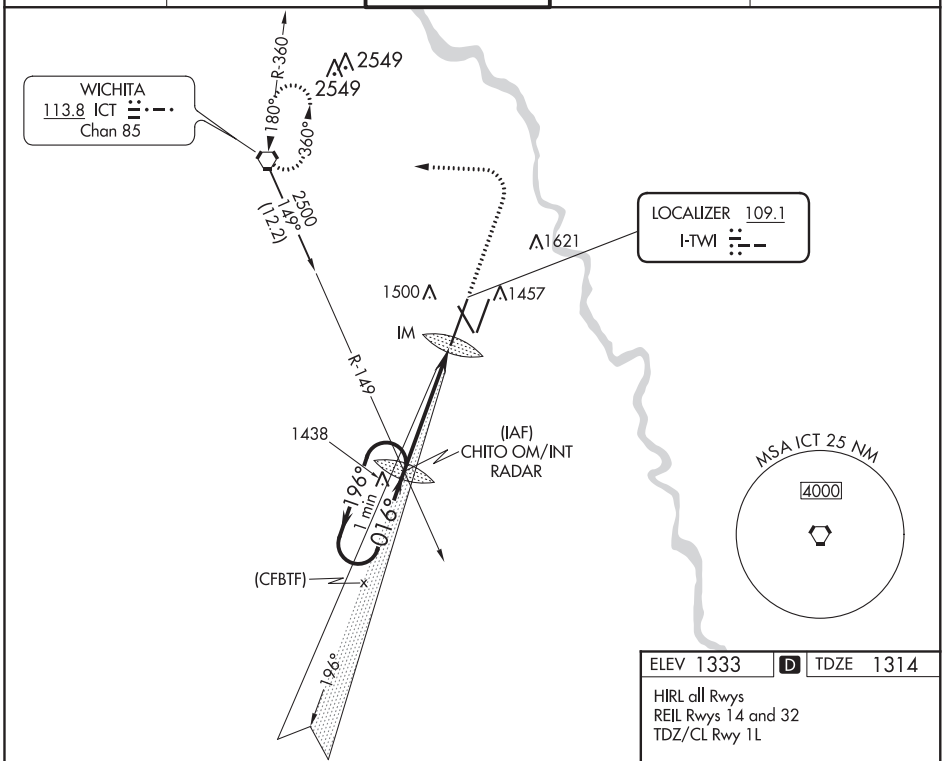
ILS RWY 1L (SA CAT I)
WICHITA DWIGHT D EISENHOWER NATIONAL (ICT)

Simultaneous approach authorized with Rwy 1R. Requires specific OPSPEC, MSPEC or LOA approval and use of HUD to DH.

ALSF-2

MISSED APPROACH: Climb to 3000 then climbing left turn to 3600 direct ICT VORTAC and hold.

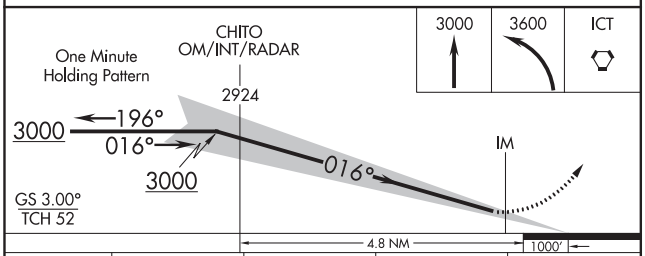
ATIS	WICHITA APP CON	WICHITA TOWER	GND CON	CLNC DEL
125.15	126.7 353.5	118.2 257.8	121.9 348.6	125.7



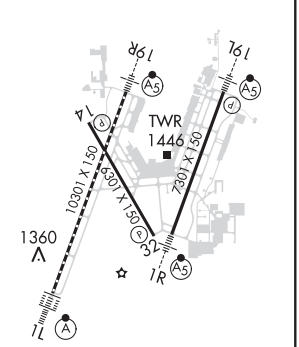
NC-2, 10 SEP 2020 to 05 NOV 2020

ELEV 1333 D TDZE 1314

HIRL all Rwys
REIL Rwys 14 and 32
TDZ/CL Rwy 1L



CATEGORY	A	B	C	D
S-ILS 1L	RA 149/14 150 DA 1464			



SA CATEGORY I ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

LOC I-TWI	APP CRS	Rwy ldg / TDZE / Apt Elev
109.1	016°	10301 / 1314 / 1333

ILS RWY 1L (CAT II)

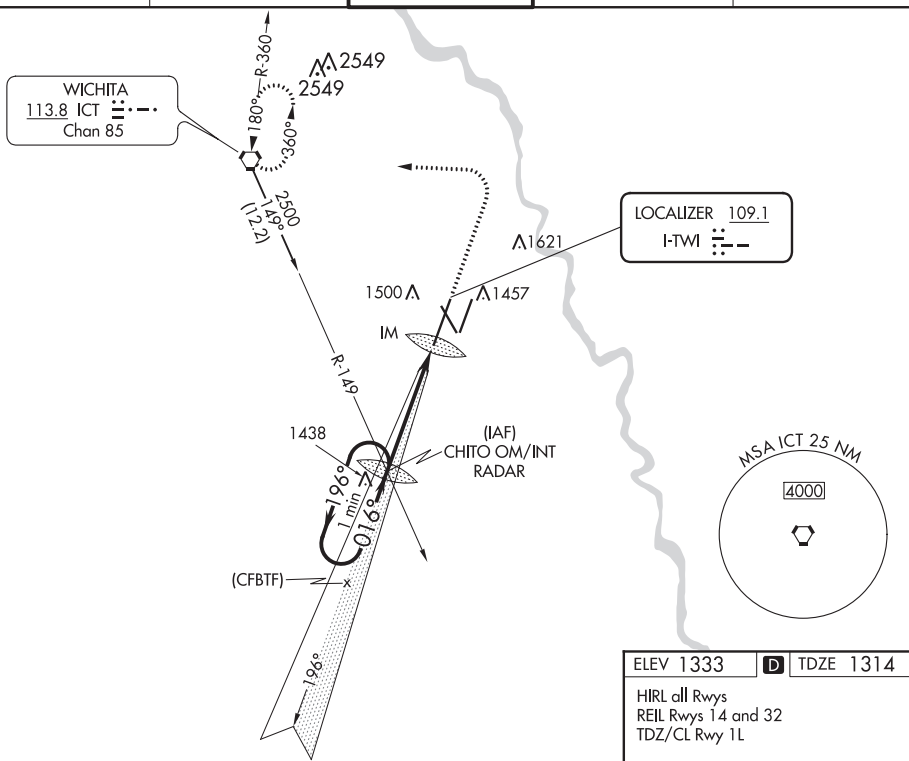
WICHITA DWIGHT D EISENHOWER NATIONAL (ICT)

Simultaneous approach authorized with Rwy 1R.

ALSF-2

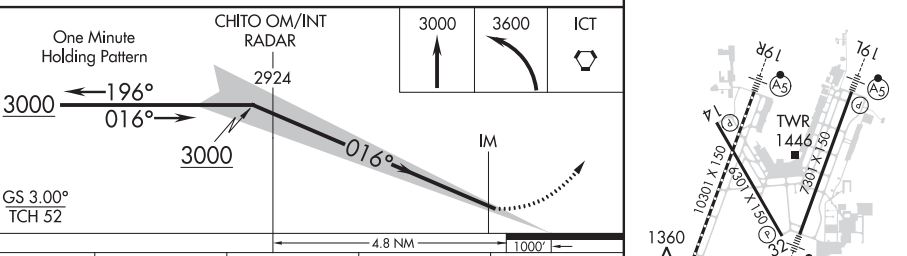
MISSED APPROACH: Climb to 3000 then climbing left turn to 3600 direct ICT VORTAC and hold.

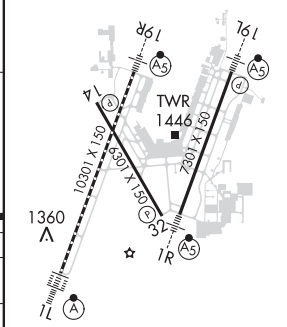
ATIS	WICHITA APP CON	WICHITA TOWER	GND CON	CLNC DEL
125.15	126.7 353.5	118.2 257.8	121.9 348.6	125.7



ELEV 1333	D	TDZE 1314

HIRL all Rwys
REIL Rwys 14 and 32
TDZ/CL Rwy 1L





CATEGORY	A	B	C	D
S-ILS 1L	RA 100/12 100 DA 1414			

CATEGORY II ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

APP CRS	Rwy ldg	10301
016°	TDZE	1314
	Apt Elev	1333

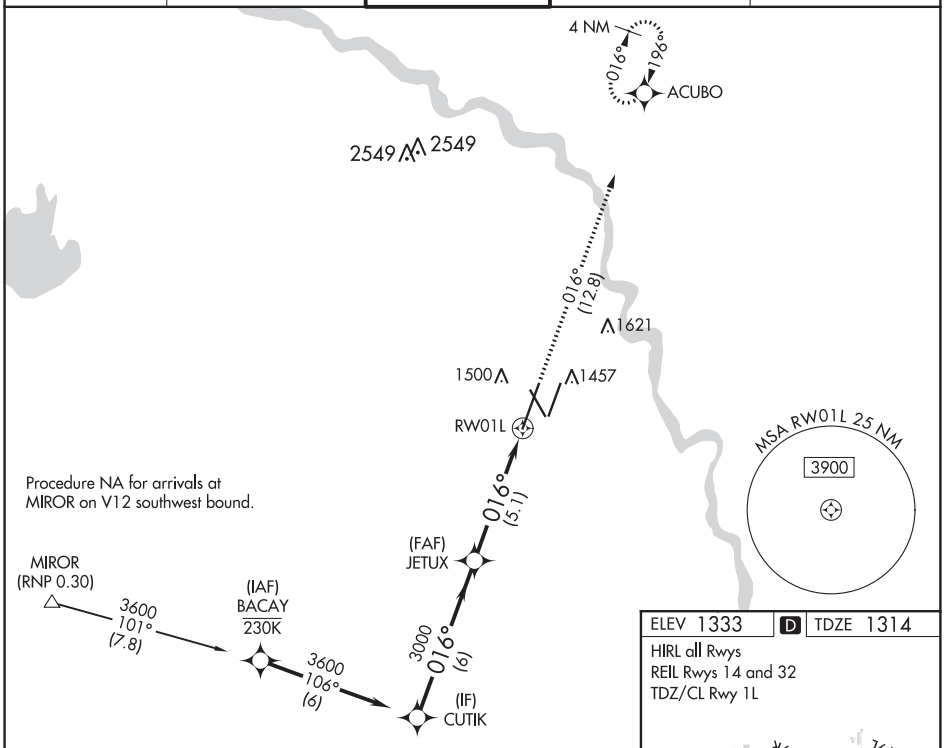
RNAV (RNP) Z RWY 1L
WICHITA DWIGHT D EISENHOWER NATIONAL (ICT)

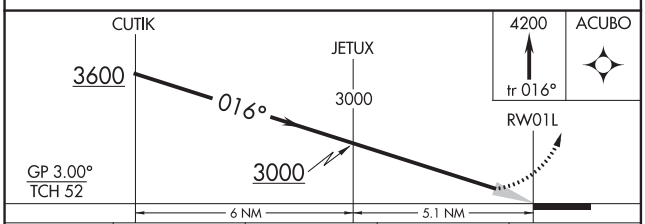
For uncompensated Baro-VNAV systems, procedure NA below -15°C (5°F) or above 54°C (130°F). For inoperative ALSF, increase RNP 0.15 all Cats visibility to RVR 5000 and RNP 0.30 all Cats visibility to RVR 6000. GPS required. Simultaneous approach authorized with ILS or LOC RWY 1R. Use of FD or AP providing RNAV track guidance required during simultaneous operations.

ALSF-2

MISSED APPROACH: Climb to 4200 on track 016° to ACUBO and hold.

ATIS	WICHITA APP CON	WICHITA TOWER	GND CON	CLNC DEL
125.15	126.7 353.5	118.2 257.8	121.9 348.6	125.7



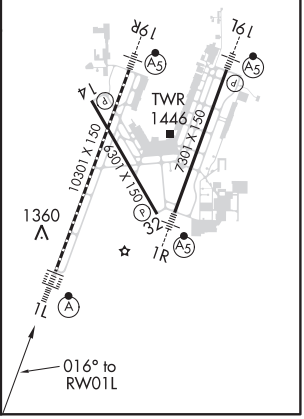


CATEGORY	A	B	C	D
RNP 0.15 DA	1626/27 312 (300-⅝)			
RNP 0.30 DA	1676/35 362 (400-⅝)			

AUTHORIZATION REQUIRED

ELEV 1333 | D | TDZE 1314

HIRL all Rwys
REIL Rwys 14 and 32
TDZ/CL Rwy 1L



NC-2, 10 SEP 2020 to 05 NOV 2020

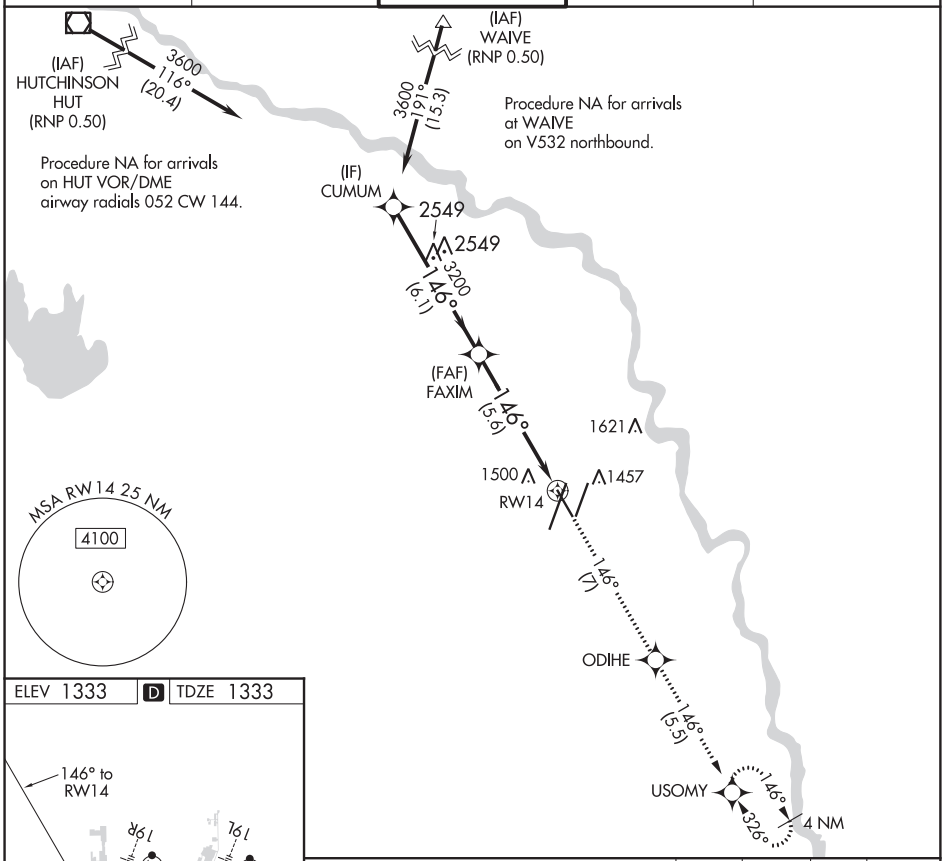
APP CRS	Rwy ldg	6301
146°	TDZE	1333
	Apt Elev	1333

RNAV (RNP) Z RWY 14
WICHITA DWIGHT D EISENHOWER NATIONAL (ICT)

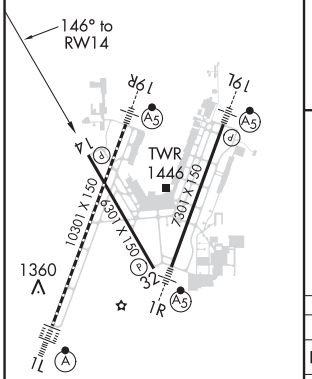
For uncompensated Baro-VNAV systems, procedure NA below -15°C (5°F) or above 54°C (130°F). GPS required.

MISSED APPROACH: Climb to 3600 on track 146° to ODIHE and on track 146° to USOMY and hold.

ATIS	WICHITA APP CON	WICHITA TOWER	GND CON	CLNC DEL
125.15	126.7 353.5	118.2 257.8	121.9 348.6	125.7



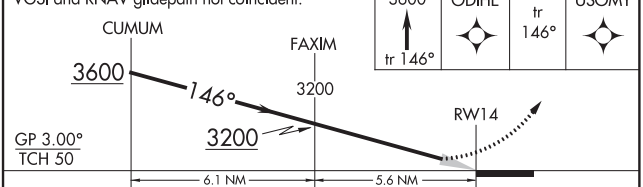
ELEV 1333 | D | TDZE 1333



HIRL all Rwys
REIL Rwys 14 and 32
TDZ/CL Rwy 1L

VGSI and RNAV glidepath not coincident.

3600	ODIHE	tr 146°	USOMY
tr 146°			



CATEGORY	A	B	C	D
RNP 0.11 DA	1682-1⅛ 349 (400-1⅛)			
RNP 0.30 DA	1732-1⅜ 399 (400-1⅜)			

AUTHORIZATION REQUIRED

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WICHITA, KANSAS | AL-987 (FAA) | 19115

APP CRS	Rwy ldg	7301
196°	TDZE	1320
	Apt Elev	1333

RNAV (RNP) Z RWY 19L
WICHITA DWIGHT D EISENHOWER NATIONAL (ICT)

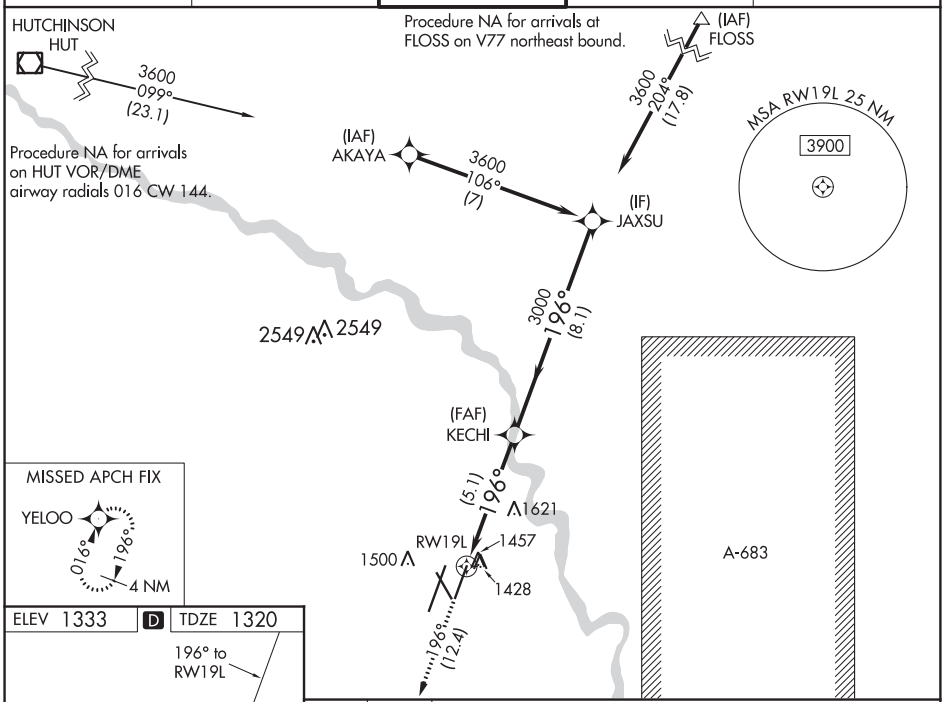
RNP AR APCH.

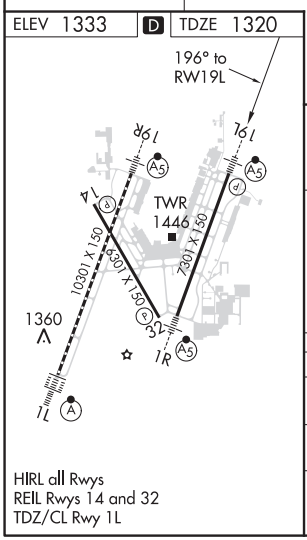
For uncompensated Baro-VNAV systems, procedure NA below -15°C (5°F) or above 54°C (130°F). For inoperative MALSR, increase RNP 0.11 all Cats visibility to ¾ mile and RNP 0.30 all Cats visibility to 1¼ mile. GPS required. Simultaneous approach authorized with ILS or LOC RWY 19R. Use of FD or AP providing RNAV track guidance required during simultaneous operations.

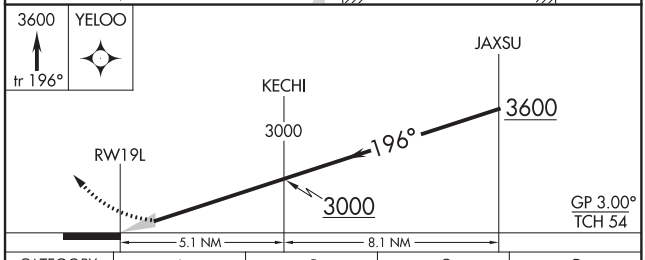
MALSR A5

MISSED APPROACH: Climb to 3600 on track 196° to YELOO and hold.

ATIS	WICHITA APP CON	WICHITA TOWER	GND CON	CLNC DEL
125.15	126.7 353.5	118.2 257.8	121.9 348.6	125.7







CATEGORY	A	B	C	D
RNP 0.11 DA	1570-½ 250 (300-½)			
RNP 0.30 DA	1800-1⅛ 480 (500-1⅛)			

AUTHORIZATION REQUIRED

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

APP CRS	Rwy ldg	10301
196°	TDZE	1330
	Apt Elev	1333

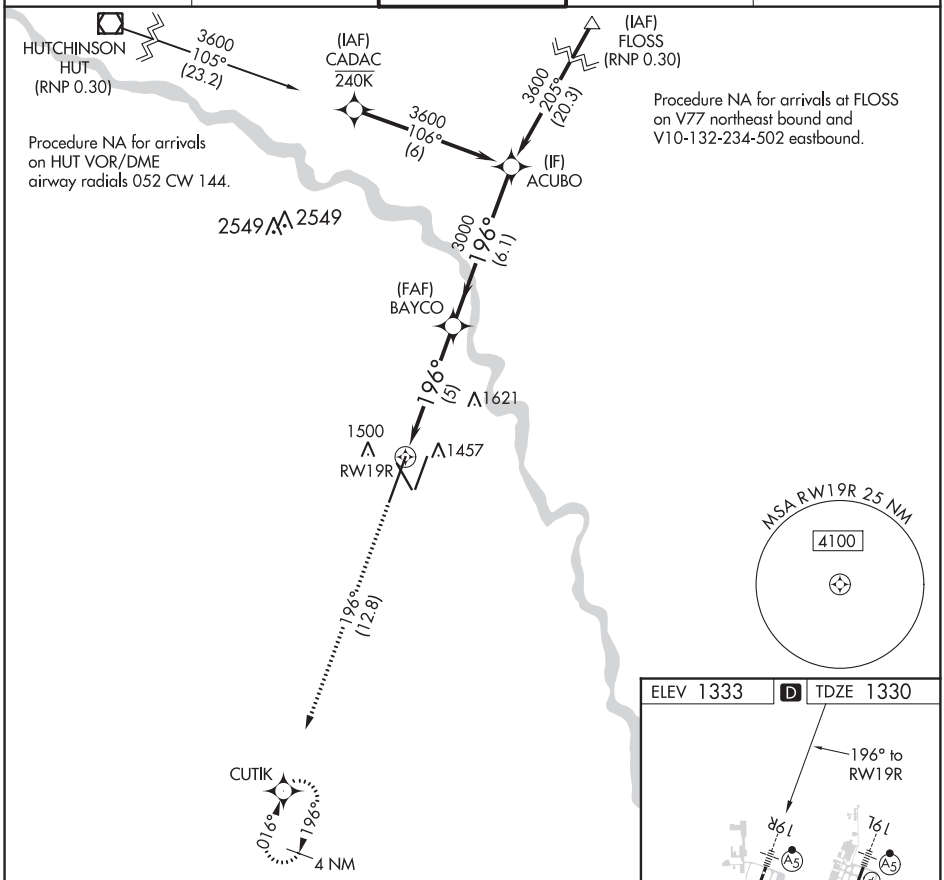
RNAV (RNP) Z RWY 19R
WICHITA DWIGHT D EISENHOWER NATIONAL (ICT)

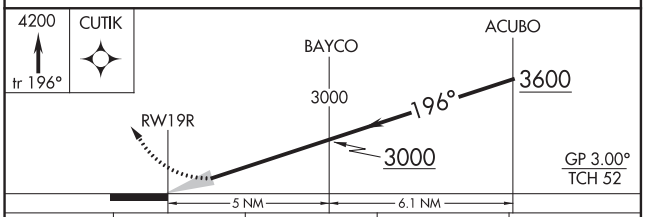
For uncompensated Baro-VNAV systems, procedure NA below -15°C (5°F) or above 54°C (130°F). For inoperative MALSR, increase all Cats visibility to 1¼ mile. GPS required.

MALSR

MISSED APPROACH: Climb to 4200 on track 196° to CUTIK and hold.

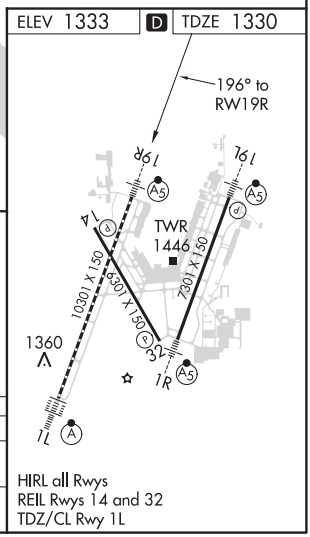
ATIS	WICHITA APP CON	WICHITA TOWER	GND CON	CLNC DEL
125.15	126.7 353.5	118.2 257.8	121.9 348.6	125.7





CATEGORY	A	B	C	D
RNP 0.30 DA	1727/50 397 (400-1)			

AUTHORIZATION REQUIRED



HIRL all Rwys
REIL Rwys 14 and 32
TDZ/CL Rwy 1L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WICHITA, KANSAS | AL-987 (FAA) | 19115

WAAS CH 65929 W01B	APP CRS 016°	Rwy ldg 7301 TDZE 1321 Apt Elev 1333

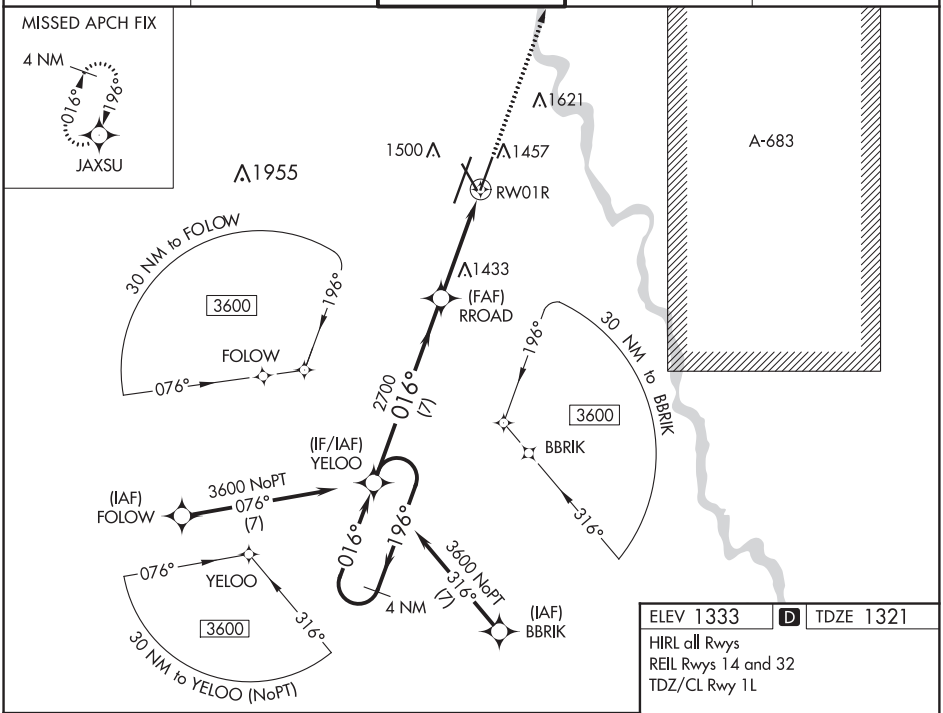
RNAV (GPS) RWY 1R
WICHITA DWIGHT D EISENHOWER NATIONAL (ICT)

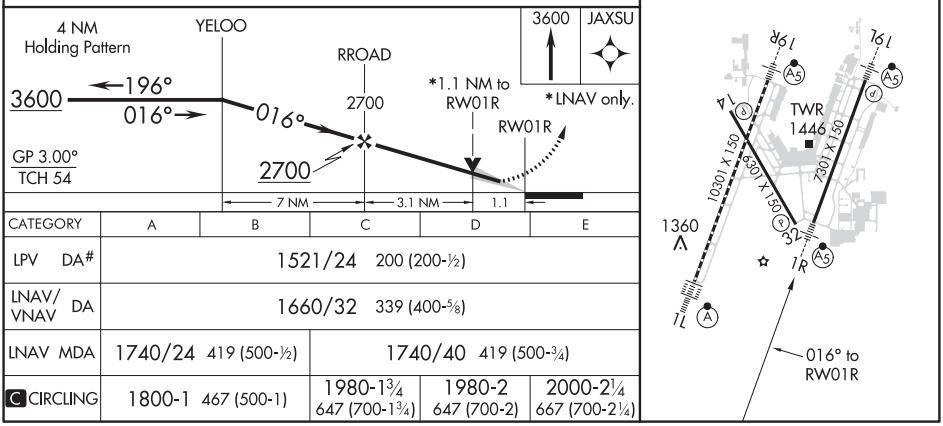
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 54°C (130°F). For inoperative MALSR, increase LPV Cat E visibility to ¾, LNAV/VNAV Cat E visibility to 1⅛ and LNAV Cat C, D and E visibility to 1⅛. DME/DME RNP-0.3 NA. LNAV procedure NA during simultaneous operations. Simultaneous approach authorized with ILS or LOC RWY 1L and ILS RWY 1L (CAT II). Use of FD or AP providing RNAV track guidance required during simultatneous operations. # RVR 1800 authorized with use of FD or AP or HUD to DA.

MALSR

MISSED APPROACH: Climb to 3600 direct JAXSU and hold.

ATIS	WICHITA APP CON	WICHITA TOWER	GND CON	CLNC DEL
125.15	126.7 353.5	118.2 257.8	121.9 348.6	125.7





CATEGORY	A	B	C	D	E
LPV DA#	1521/24 200 (200-½)				
LNAV/VNAV DA	1660/32 339 (400-⅝)				
LNAV MDA	1740/24 419 (500-½)		1740/40 419 (500-¾)		
C CIRCLING	1800-1 467 (500-1)		1980-1¾ 647 (700-1¾)	1980-2 647 (700-2)	2000-2¼ 667 (700-2¼)

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

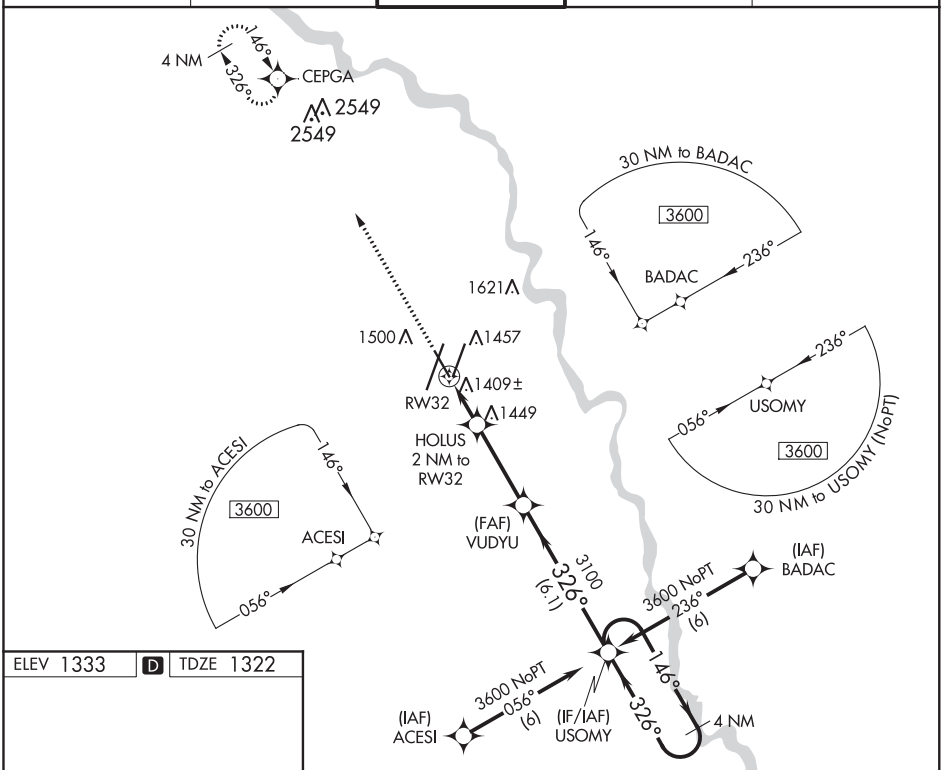
WAAS CH 99617 W32A	APP CRS 326°	Rwy ldg 6301 TDZE 1322 Apt Elev 1333

RNAV (GPS) RWY 32
WICHITA DWIGHT D EISENHOWER NATIONAL (ICT)

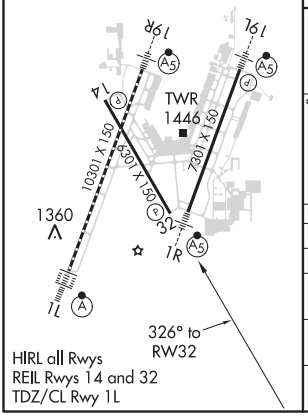
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 54°C (130°F). DME/DME RNP-0.3 NA.

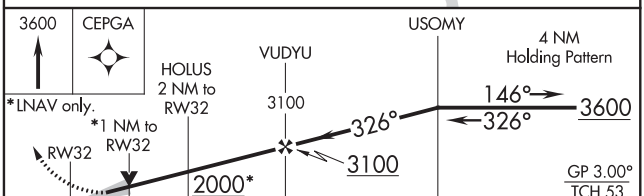
MISSED APPROACH: Climb to 3600 direct CEPGA and hold.

ATIS	WICHITA APP CON	WICHITA TOWER	GND CON	CLNC DEL
125.15	126.7 353.5	118.2 257.8	121.9 348.6	125.7



ELEV 1333 | D | TDZE 1322





CATEGORY	A	B	C	D
LPV DA	1572-¾ 250 (300-¾)			
LNAV/VNAV DA	1761-1½ 439 (500-1½)			
LNAV MDA	1680-1 358 (400-1)			1680-1¼ 358 (400-1¼)
CIRCLING	1800-1 467 (500-1)		1800-1½ 467 (500-1½)	1900-2 567 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 61219 W01A	APP CRS 016°	Rwy ldg 10301 TDZE 1314 Apt Elev 1333

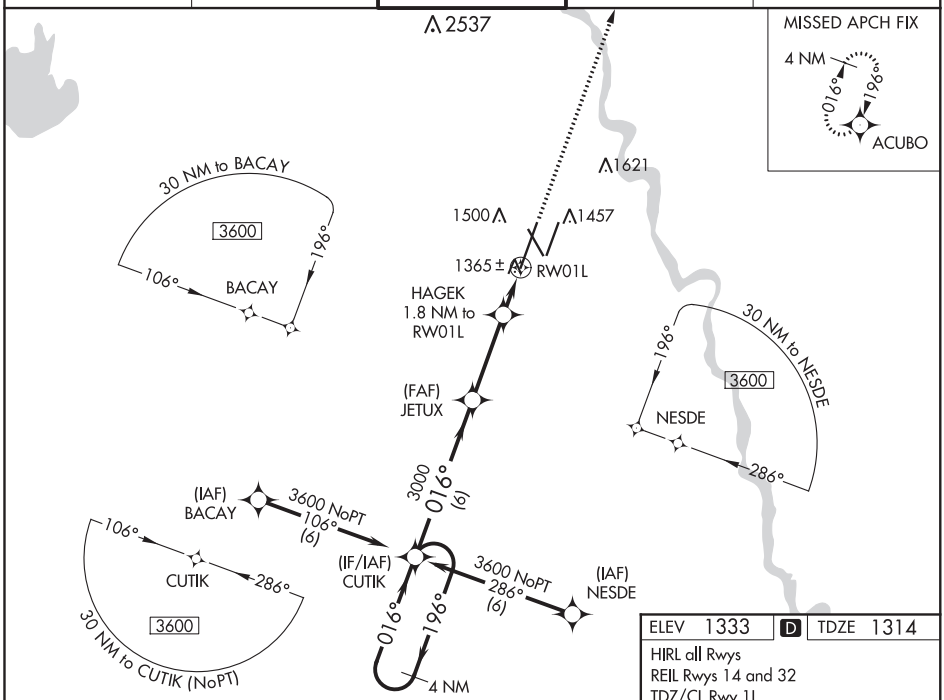
RNAV (GPS) Y RWY 1L
WICHITA DWIGHT D EISENHOWER NATIONAL (ICT)

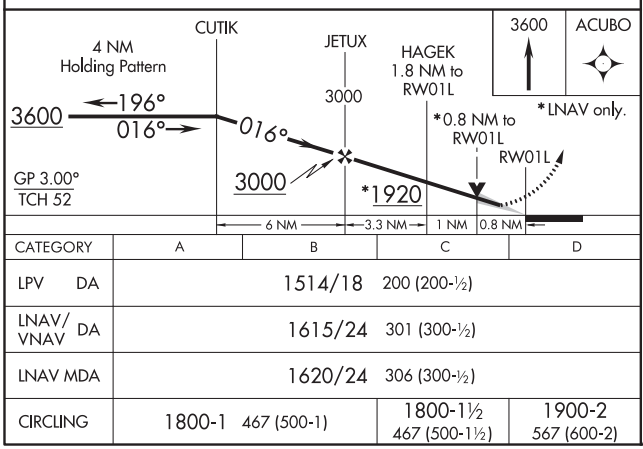
Inoperative table does not apply to LNAV Cat D. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 54°C (130°F). For inoperative ALSF-2, increase LNAV Cat C/D visibility to RVR 4500. DME/DME RNP-0.3 NA. Simultaneous approach authorized with ILS or LOC RWY 1R. LNAV procedure NA during simultaneous operations. Use of FD or AP providing RNAV track guidance required during simultaneous operations.

ALSF-2

MISSED APPROACH: Climb to 3600 direct ACUBO and hold.

ATIS	WICHITA APP CON	WICHITA TOWER	GND CON	CLNC DEL
125.15	126.7 353.5	118.2 257.8	121.9 348.6	125.7

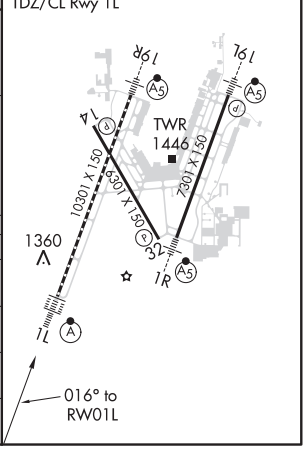




CATEGORY	A	B	C	D
LPV DA	1514/18 200 (200-½)			
LNAV/VNAV DA	1615/24 301 (300-½)			
LNAV MDA	1620/24 306 (300-½)			
CIRCLING	1800-1 467 (500-1)		1800-1½ 467 (500-1½)	1900-2 567 (600-2)

ELEV 1333 D TDZE 1314

HIRL all Rwys
REIL Rwys 14 and 32
TDZ/CL Rwy 1L



NC-2, 10 SEP 2020 to 05 NOV 2020

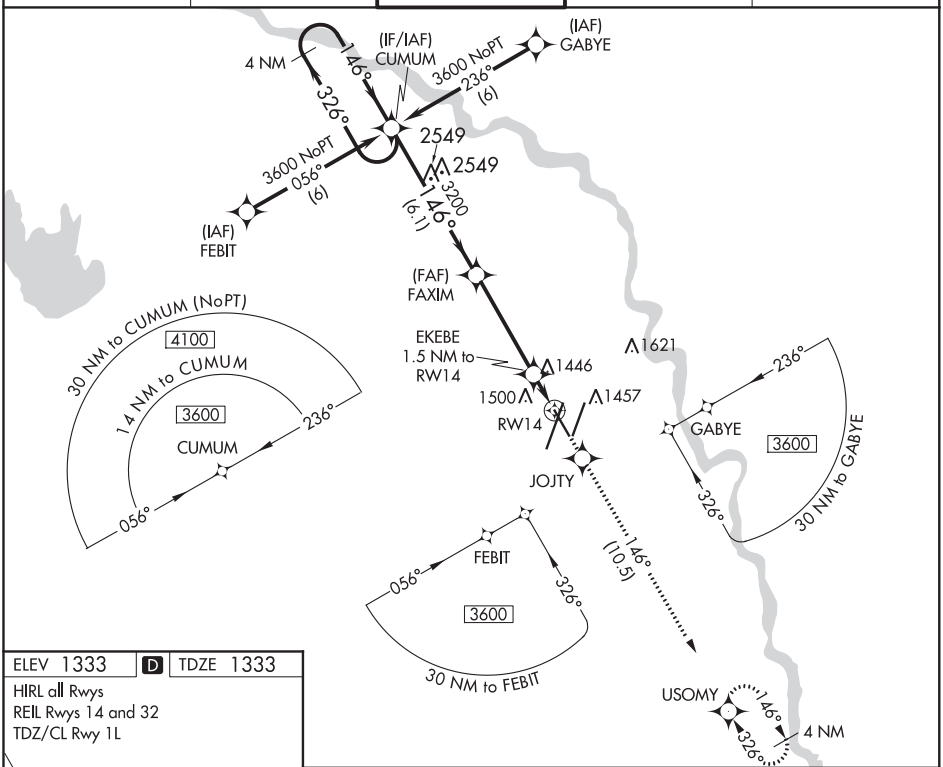
WAAS CH 87017 W14A	APP CRS 146°	Rwy ldg 6301 TDZE 1333 Apt Elev 1333

RNAV (GPS) Y RWY 14
WICHITA DWIGHT D EISENHOWER NATIONAL (ICT)

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 54°C (130°F). DME/DME RNP-0.3 NA.

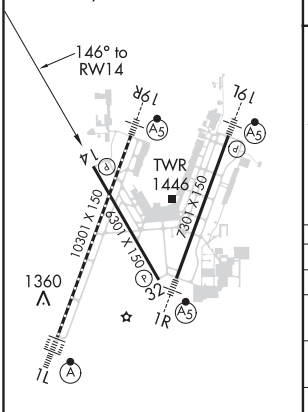
MISSED APPROACH: Climb to 3600 direct JOJTY and on track 146° to USOMY and hold.

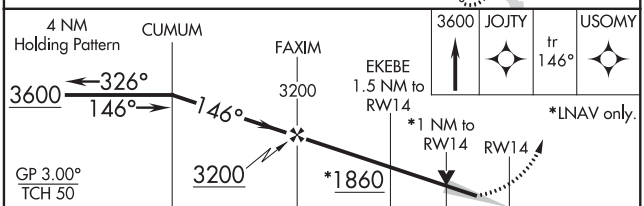
ATIS	WICHITA APP CON	WICHITA TOWER	GND CON	CLNC DEL
125.15	126.7 353.5	118.2 257.8	121.9 348.6	125.7



ELEV 1333 | D | TDZE 1333

HIRL all Rwys
REIL Rwys 14 and 32
TDZ/CL Rwy 1L





CATEGORY	A	B	C	D
LPV DA	1583-¾ 250 (300-¾)			
LNAV/VNAV DA	1799-1¾ 466 (500-1¾)			
LNAV MDA	1700-1 367 (400-1)			
CIRCLING	1800-1 467 (500-1)		1800-1½ 467 (500-1½)	1900-2 567 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020
NC-2, 10 SEP 2020 to 05 NOV 2020

WICHITA, KANSAS | AL-987 (FAA) | 19115

WAAS CH 49119 W19B	APP CRS 196°	Rwy ldg 7301 TDZE 1320 Apt Elev 1333

RNAV (GPS) Y RWY 19L
WICHITA DWIGHT D EISENHOWER NATIONAL (ICT)

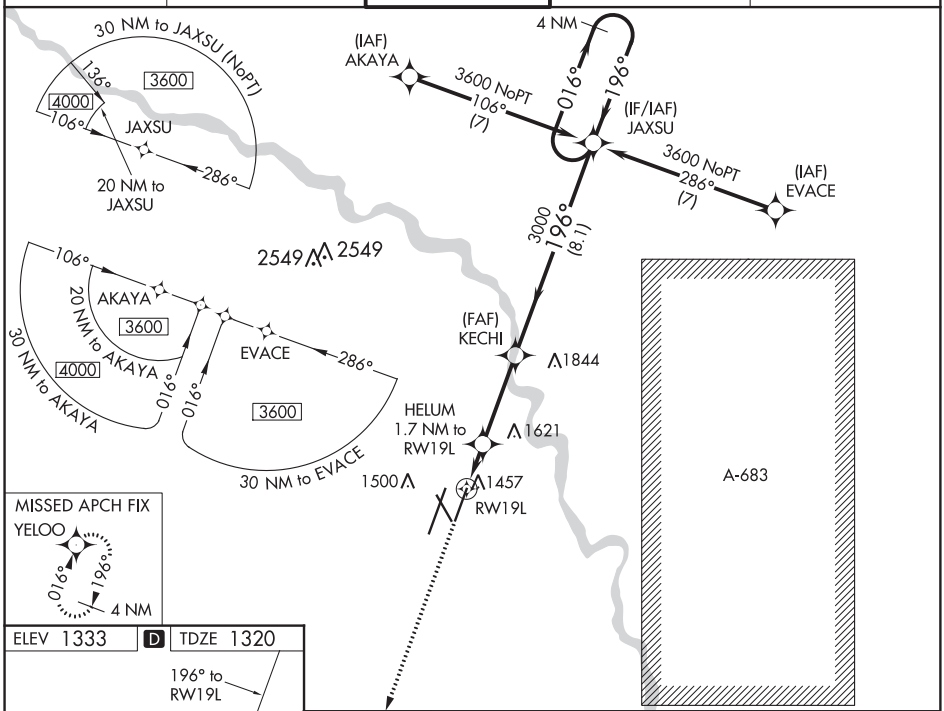
RNP APCH.

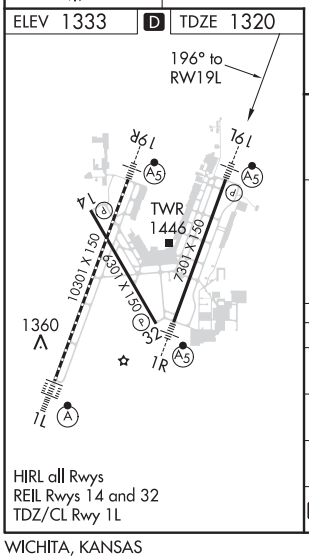
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 54°C (130°F). Simultaneous approach authorized with ILS or LOC RWY 19R. LNAV procedure NA during simultaneous operations. Use of FD or AP providing RNAV track guidance required during simultaneous operations.

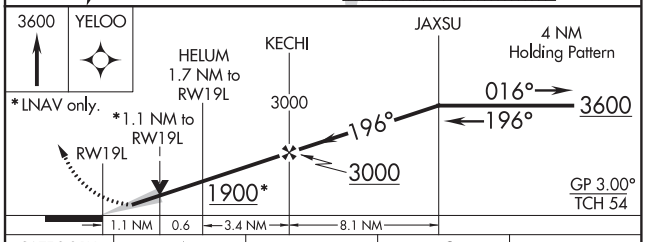
MALSR

MISSED APPROACH: Climb to 3600 direct YELOO and hold.

ATIS	WICHITA APP CON	WICHITA TOWER	GND CON	CLNC DEL
125.15	126.7 353.5	118.2 257.8	121.9 348.6	125.7







CATEGORY	A	B	C	D
LPV DA	1520-½ 200 (200-½)			
LNAV/VNAV DA	1747-¾ 427 (500-¾)			
LNAV MDA	1780-½ 460 (500-½)		1780-⅞ 460 (500-⅞)	
C CIRCLING	1800-1 467 (500-1)		1980-1¾ 647 (700-1¾)	1980-2 647 (700-2)

HIRL all Rwys
REIL Rwys 14 and 32
TDZ/CL Rwy 1L

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

WAAS CH 63019 W19A	APP CRS 196°	Rwy ldg 10301 TDZE 1330 Apt Elev 1333

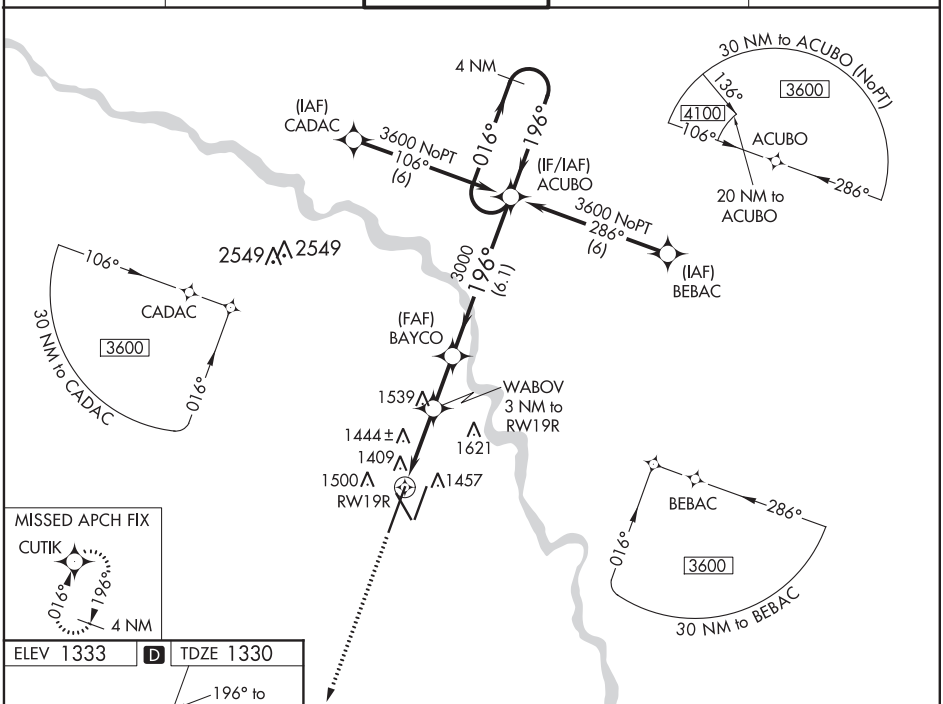
RNAV (GPS) Y RWY 19R
WICHITA DWIGHT D EISENHOWER NATIONAL (ICT)

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. For inoperative MALSR, increase LNAV Cat C/D visibility to RVR 6000. # RVR 1800 authorized with use of FD or AP or HUD to DA.

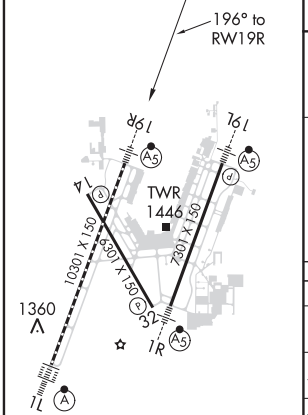
MALSR

MISSED APPROACH: Climb to 3600 direct CUTIK and hold.

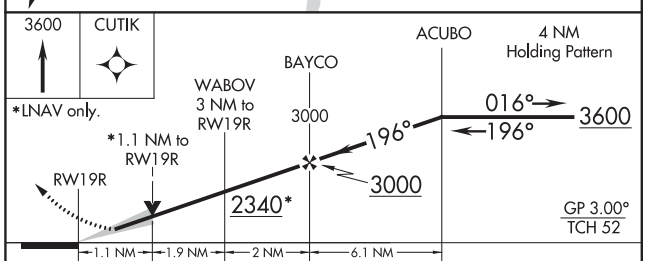
ATIS	WICHITA APP CON	WICHITA TOWER	GND CON	CLNC DEL
125.15	126.7 353.5	118.2 257.8	121.9 348.6	125.7



ELEV 1333 D TDZE 1330



HIRL all Rwys
REIL Rwys 14 and 32
TDZ/CL Rwy 1L



CATEGORY	A	B	C	D
LPV DA #	1530/24 200 (200-½)			
LNAV/VNAV DA	1742/45 412 (500-⅞)			
LNAV MDA	1740/24 410 (500-½)		1740/40 410 (500-¾)	
CIRCLING	1800-1 467 (500-1)		1800-1½ 467 (500-1½)	1900-2 567 (600-2)

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

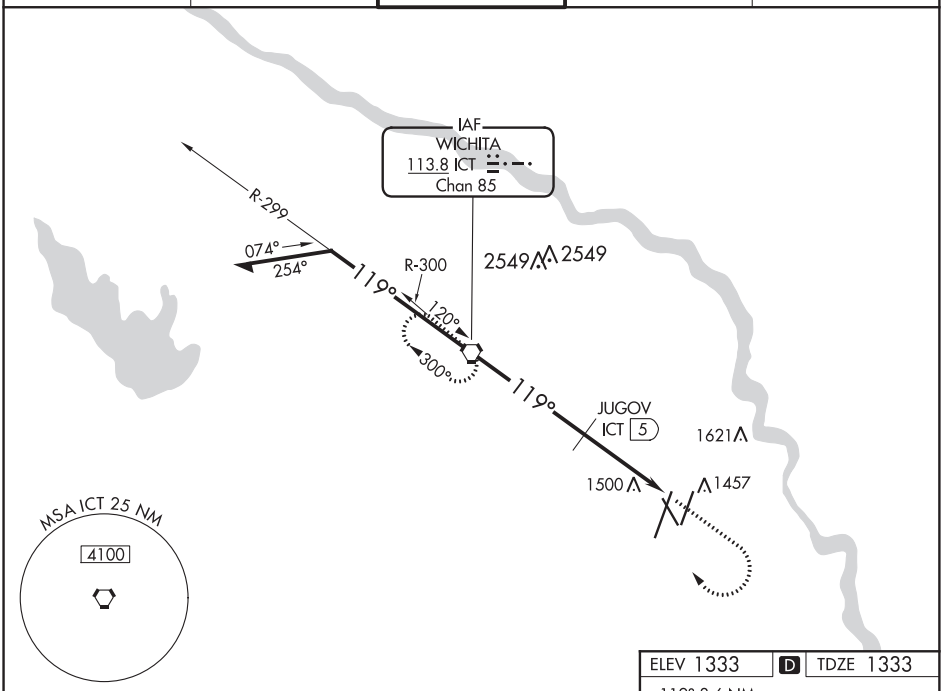
WICHITA, KANSAS | AL-987 (FAA) | 19115

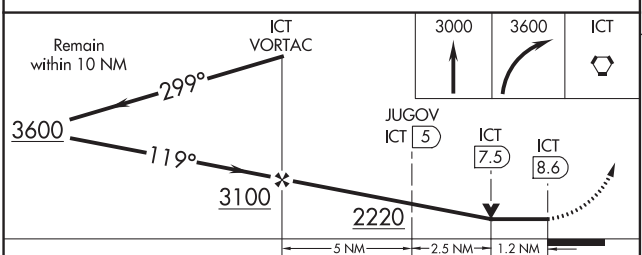
VORTAC ICT	APP CRS	Rwy ldg	6301
113.8	119°	TDZE	1333
Chan 85		Apt Elev	1333

VOR RWY 14
WICHITA DWIGHT D EISENHOWER NATIONAL (ICT)

MISSED APPROACH: Climb to 3000 then climbing right turn to 3600 direct ICT VORTAC and hold.

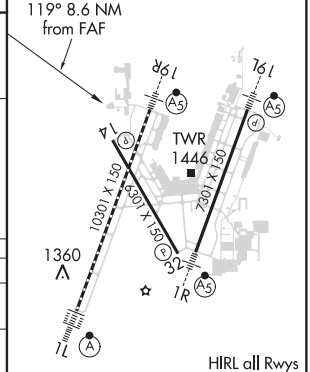
ATIS	WICHITA APP CON	WICHITA TOWER	GND CON	CLNC DEL
125.15	126.7 353.5	118.2 257.8	121.9 348.6	125.7





CATEGORY	A	B	C	D
S-14	2220-1¼ 887 (900-1¼)		2220-2½ 887 (900-2½)	
CIRCLING	2220-1¼ 887 (900-1¼)		2220-2¾ 887 (900-2¾)	2220-3 887 (900-3)
JUGOV FIX MINIMUMS				
S-14	1760-1 427 (500-1)		1760-1¼ 427 (500-1¼)	
CIRCLING	1800-1 467 (500-1)		1800-1½ 467 (500-1½)	1900-2 567 (600-2)

ELEV 1333 | D | TDZE 1333



FAF to MAP 8.6 NM					
Knots	60	90	120	150	180
Min:Sec	8:36	5:44	4:18	3:26	2:52

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

NDB RWY 1R
WICHITA DWIGHT D EISENHOWER NATIONAL (ICT)

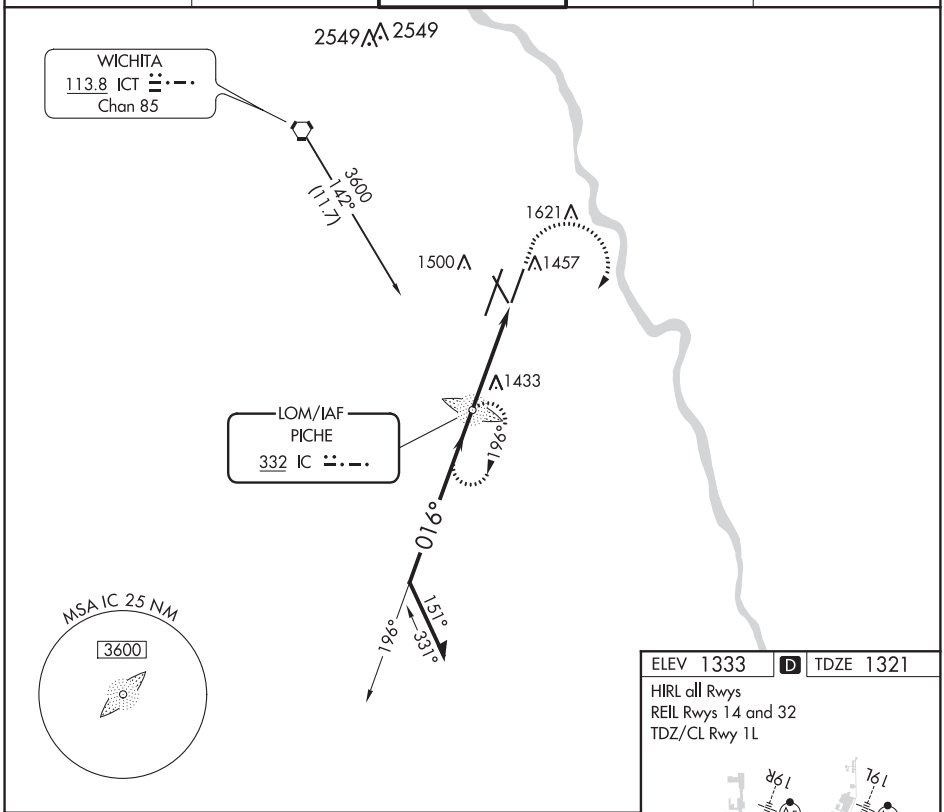
LOM IC	APP CRS	Rwy ldg	7301
332	016°	TDZE	1321
		Apt Elev	1333

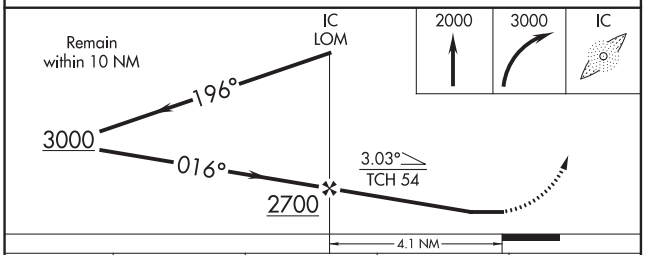
For inoperative MALSR, increase S-1R Cat C visibility to RVR 5000.

MALSR

MISSED APPROACH: Climb to 2000 then climbing right turn to 3000 direct PICHE LOM and hold.

ATIS	WICHITA APP CON	WICHITA TOWER	GND CON	CLNC DEL
125.15	126.7 353.5	118.2 257.8	121.9 348.6	125.7

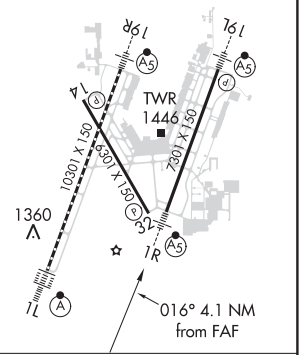




CATEGORY	A	B	C	D
S-1R	1740/40 419 (500-¾)			1740/50 419 (500-1)
CIRCLING	1800-1 467 (500-1)		1800-1½ 467 (500-1½)	1900-2 567 (600-2)

ELEV 1333 D TDZE 1321

HIRL all Rwys
REIL Rwys 14 and 32
TDZ/CL Rwy 1L



FAF to MAP 4.1 NM					
Knots	60	90	120	150	180
Min:Sec	4:06	2:44	2:03	1:38	1:22

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

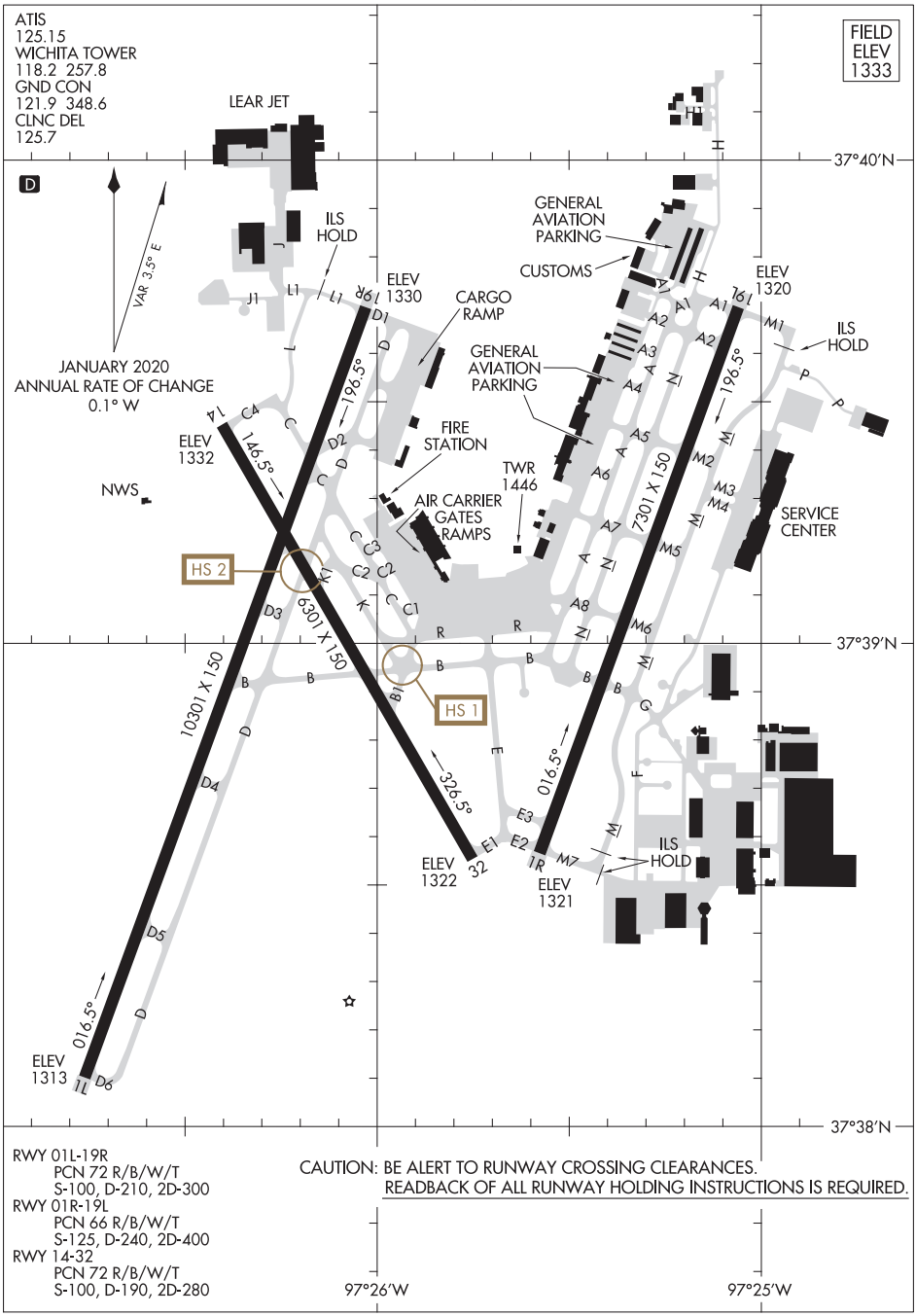
20086

AIRPORT DIAGRAM

WICHITA DWIGHT D EISENHOWER NATIONAL (ICT)

AL-987 (FAA)

WICHITA, KANSAS



RWY 01L-19R
PCN 72 R/B/W/T
S-100, D-210, 2D-300
RWY 01R-19L
PCN 66 R/B/W/T
S-125, D-240, 2D-400
RWY 14-32
PCN 72 R/B/W/T
S-100, D-190, 2D-280

CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

AIRPORT DIAGRAM
20086
WICHITA, KANSAS
WICHITA DWIGHT D EISENHOWER NATIONAL (ICT)

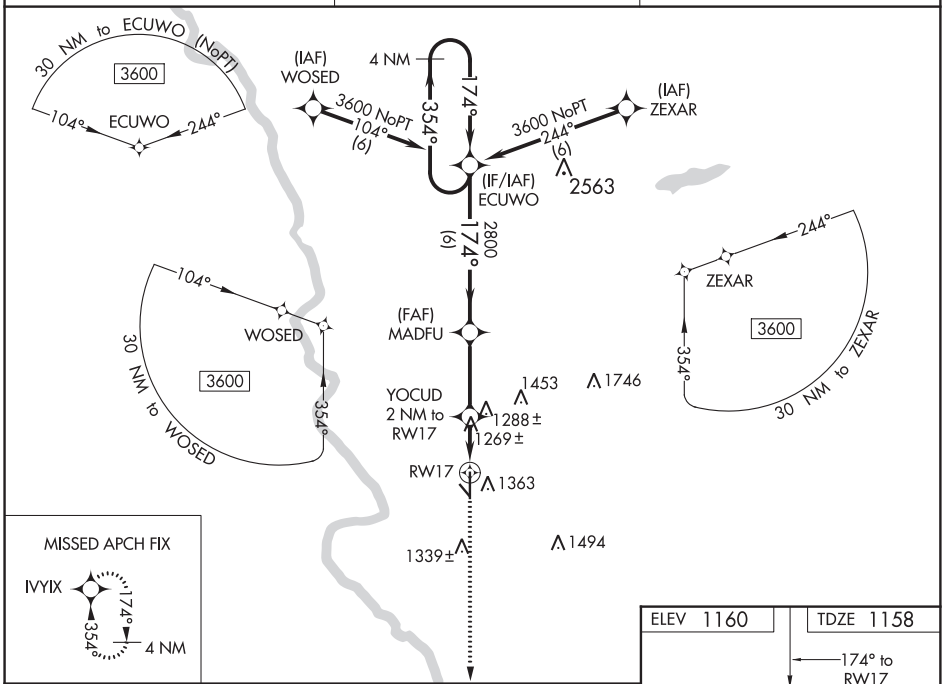
WAAS CH 86836 W17A	APP CRS 174°	Rwy ldg 5506 TDZE 1158 Apt Elev 1160

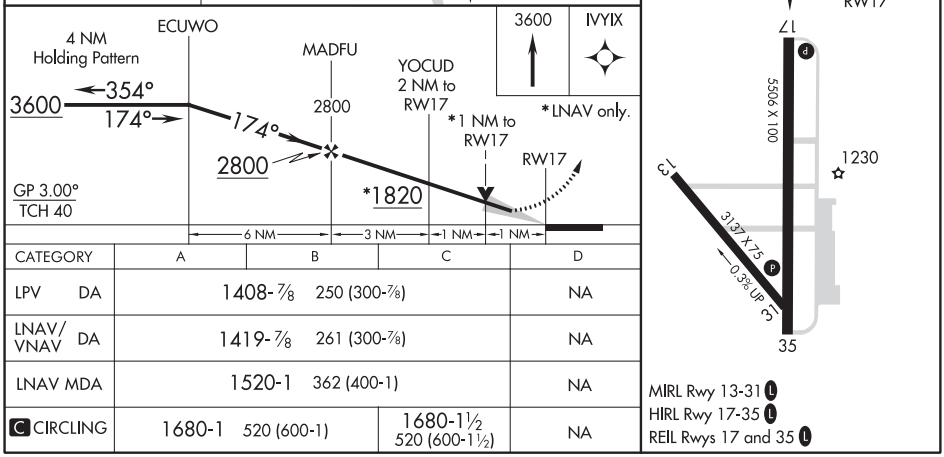
RNAV (GPS) RWY 17
STROTHER FIELD (WLD)

T DME/DME RNP-0.3 NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 54°C (130°F). Baro-VNAV and VDP NA when using Wichita Mid-Continent altimeter setting. When local altimeter setting not received, use Wichita Mid-Continent altimeter setting and increase all DA 104 feet and all MDA 120 feet; increase LPV, LNAV/VNAV all Cats and LNAV Cat C visibility ⅜ mile; increase Circling Cat C visibility ¼ mile.

MISSED APPROACH: Climb to 3600 direct IVYIX and hold.

ASOS	KANSAS CITY CENTER	UNICOM
118.025	127.8 319.1	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	1408-⅞ 250 (300-⅞)			NA
LNAV/VNAV DA	1419-⅞ 261 (300-⅞)			NA
LNAV MDA	1520-1 362 (400-1)			NA
C CIRCLING	1680-1 520 (600-1)		1680-1½ 520 (600-1½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

WINFIELD/ARKANSAS CITY, KANSAS AL-5489 (FAA) 19283

WAAS CH 99436 W35A	APP CRS 354°	Rwy ldg 5506 TDZE 1155 Apt Elev 1160

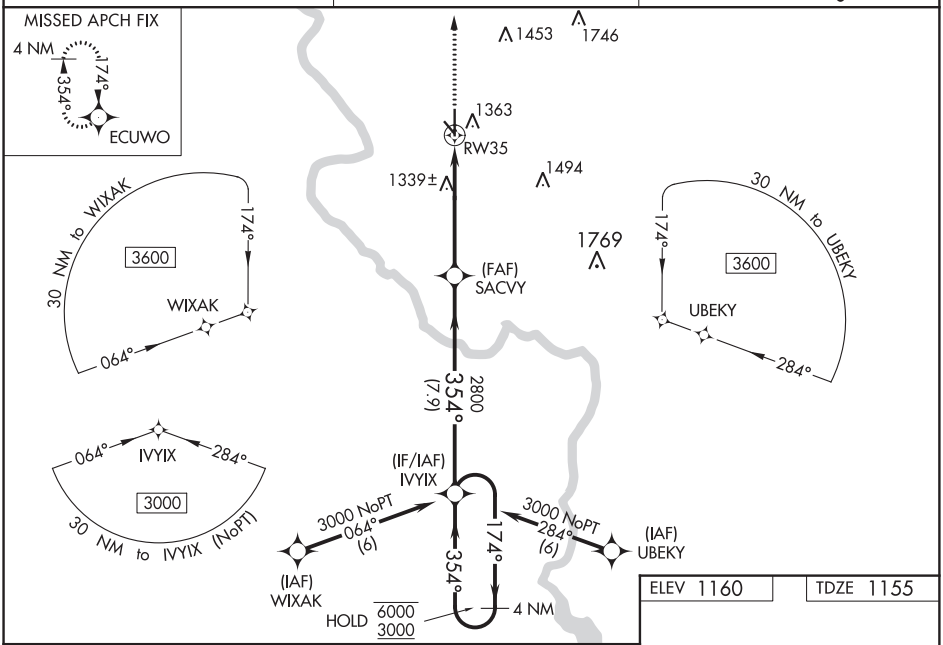
RNAV (GPS) RWY 35
STROTHER FIELD (WLD)

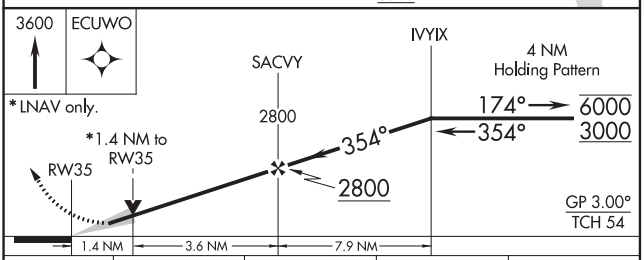
RNP APCH.

Baro-VNAV and VDP NA when using Wichita Dwight D Eisenhower National altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. When local altimeter setting not received, use Wichita Dwight D Eisenhower National altimeter setting: increase LPV DA to 1509 feet and all visibilities ¼ SM; increase LNAV/VNAV DA to 1557 feet and all visibilities ¼ SM; increase all MDA 120 feet, LNAV Cat C visibility ⅜ SM and Circling Cat C visibility ¼ SM.

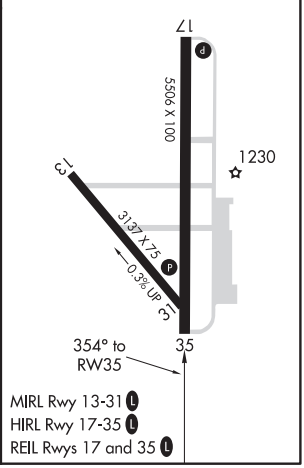
MISSED APPROACH: Climb to 3600 direct ECUWO and hold.

ASOS	KANSAS CITY CENTER	UNICOM
118.025	127.8 319.1	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	1405-¾ 250 (300-¾)			NA
LNAV/VNAV DA	1453-1 298 (300-1)			NA
LNAV MDA	1640-1 485 (500-1)		1640-1⅜ 485 (500-1⅜)	NA
C CIRCLING	1680-1 520 (600-1)		1680-1½ 520 (600-1½)	NA



NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

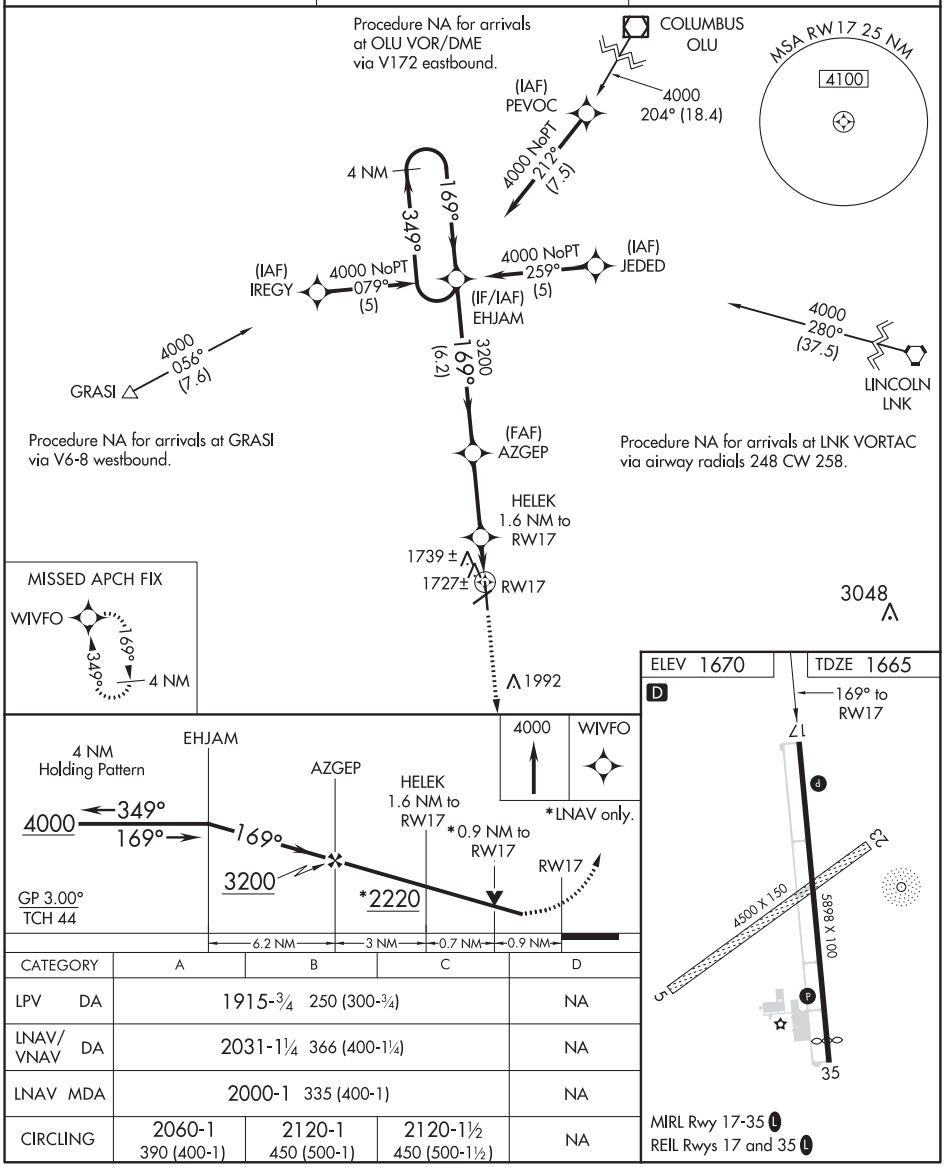
WAAS CH 86301 W17A	APP CRS 169°	Rwy ldg 5898 TDZE 1665 Apt Elev 1670

RNAV (GPS) RWY 17
YORK MUNI (JYR)

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C (0°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Aurora altimeter setting and increase all DA/MDA 60 feet and all LPV and LNAV/VNAV visibility ¼ mile. VDP and Baro-VNAV NA when using Aurora altimeter setting.

MISSED APPROACH: Climb to 4000 direct WIVFO and hold.

AWOS-3	MINNEAPOLIS CENTER	UNICOM
124.175	119.4 278.8	122.8 (CTAF) L



CATEGORY	A	B	C	D
LPV DA	1915-¾ 250 (300-¾)			NA
LNAV/VNAV DA	2031-1¼ 366 (400-1¼)			NA
LNAV MDA	2000-1 335 (400-1)			NA
CIRCLING	2060-1 390 (400-1)	2120-1 450 (500-1)	2120-1½ 450 (500-1½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

YORK, NEBRASKA | AL-6836 (FAA) | 20086

WAAS CH **49113** **W35A**	APP CRS **349°**	Rwy ldg **5498** TDZE **1670** Apt Elev **1670**

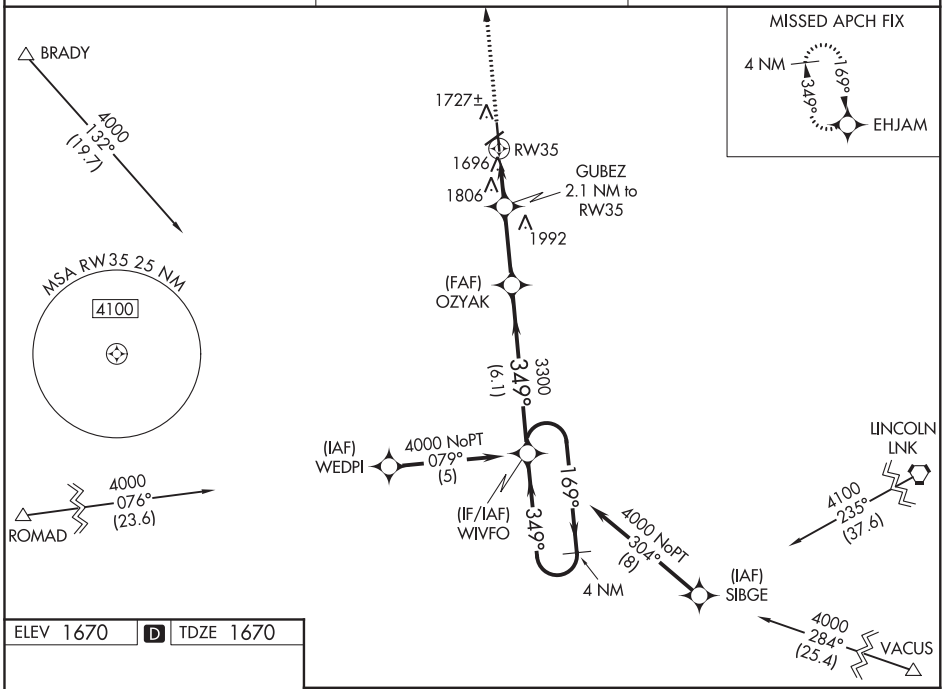
RNAV (GPS) RWY 35
YORK MUNI (JYR)

RNP APCH.

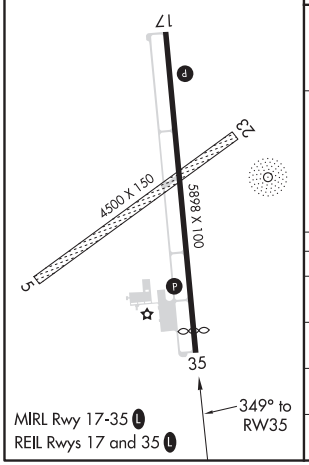
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C or above 54°C. When local altimeter setting not received, use Aurora altimeter setting and increase all DA/MDA 60 feet and all LPV, all LNAV/VNAV, and Cat C LNAV visibility ¼ mile. VDP and Baro-VNAV NA when using Aurora altimeter setting.

MISSED APPROACH: Climb to 4000 direct EHJAM and hold.

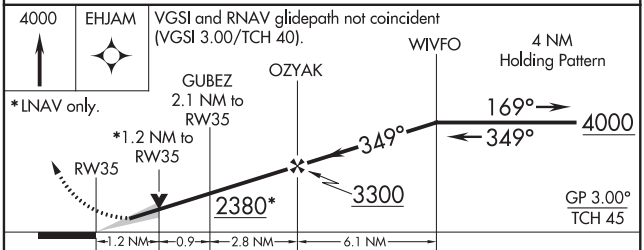
AWOS-3	MINNEAPOLIS CENTER	UNICOM
124.175	**119.4 278.8**	**122.8** (CTAF) L



ELEV 1670 | D | TDZE 1670



MIRL Rwy 17-35 L
REIL Rwys 17 and 35 L



CATEGORY	A	B	C	D
LPV DA	1920-¾ 250 (300-¾)			NA
LNAV/VNAV DA	2004-1¼ 334 (400-1¼)			NA
LNAV MDA	2060-1 390 (400-1)			NA
CIRCLING	2060-1 390 (400-1)	2120-1 450 (500-1)	2120-1½ 450 (500-1½)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

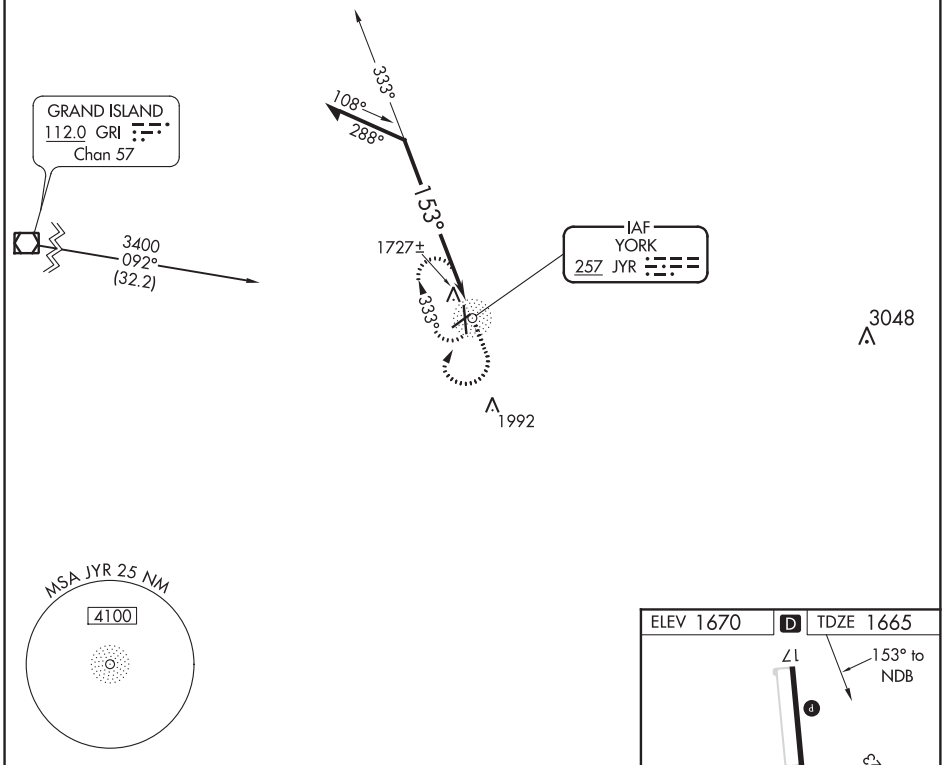
NDB RWY 17
YORK MUNI (JYR)

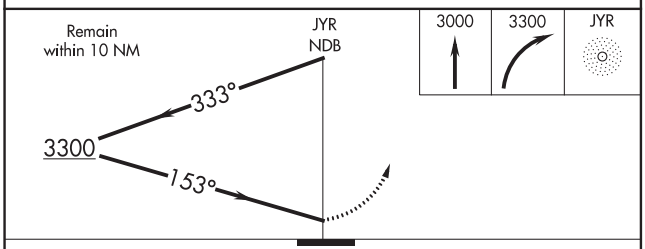
NDB JYR	APP CRS	Rwy ldg	5898
257	153°	TDZE	1665
		Apt Elev	1670

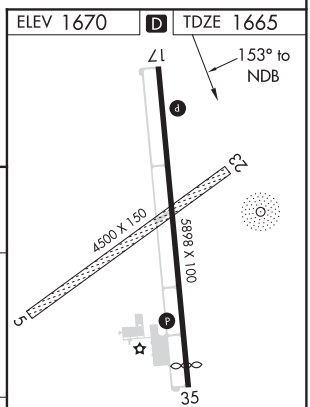
When local altimeter setting not received, use Aurora altimeter setting and increase all MDA 60 feet, increase Straight-in and Circling visibilities Cat C ¼ mile. Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 3000 then climbing right turn to 3300 direct JYR NDB and hold.

AWOS-3	MINNEAPOLIS CENTER	UNICOM
124.175	119.4 278.8	122.8 (CTAF)







CATEGORY	A	B	C	D
S-17	2300-1	635 (700-1)	2300-1¾ 635 (700-1¾)	NA
CIRCLING	2300-1	630 (700-1)	2300-1¾ 630 (700-1¾)	NA

MIRL Rwy 17-35
REIL Rwys 17 and 35

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

YORK, NEBRASKA AL-6836 (FAA) 19171

NDB RWY 35
YORK MUNI (JYR)

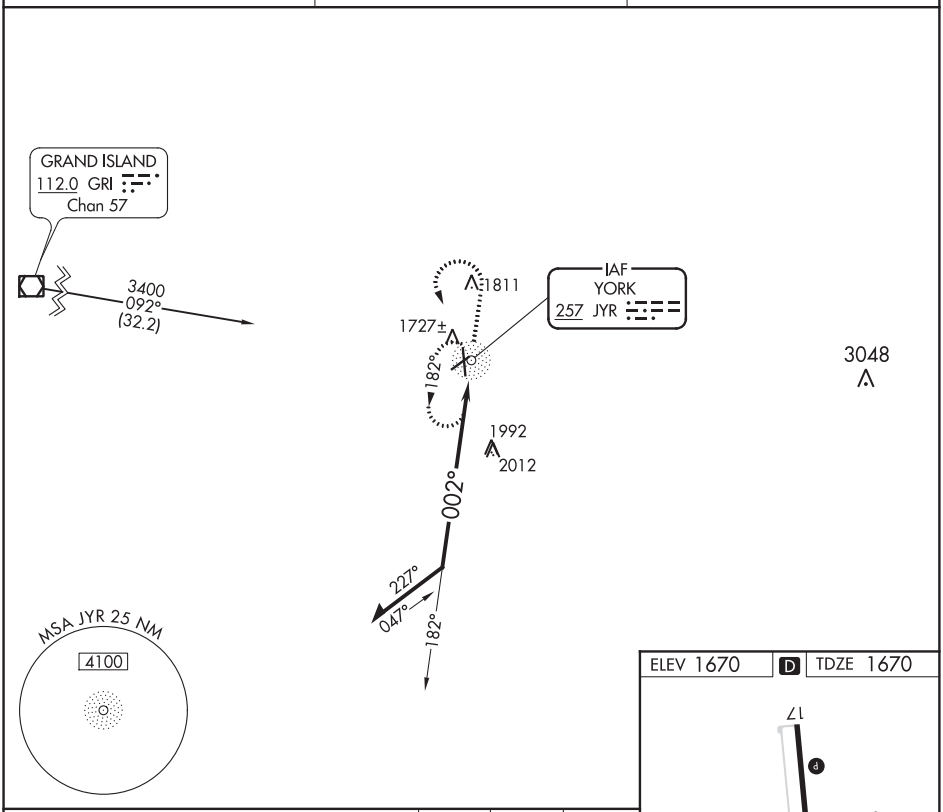
NDB JYR	APP CRS	Rwy ldg	5498
257	002°	TDZE	1670
		Apt Elev	1670

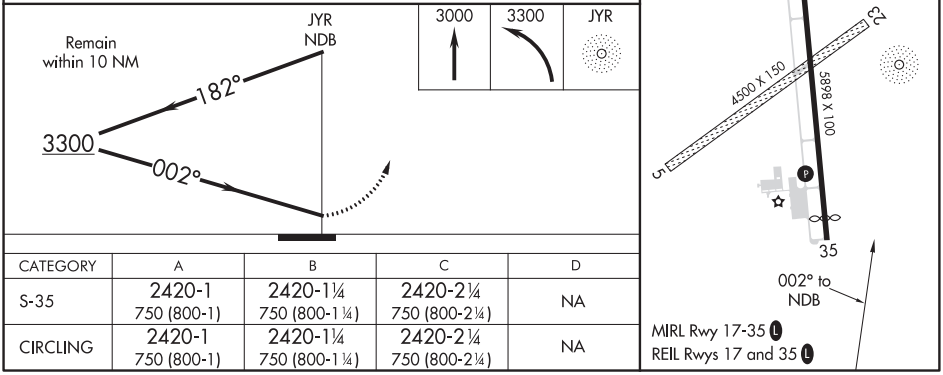
NA

When local altimeter setting not received, use Aurora altimeter setting and increase all MDA 60 feet.

MISSED APPROACH: Climb to 3000 then climbing left turn to 3300 direct JYR NDB and hold.

AWOS-3	MINNEAPOLIS CENTER	UNICOM
124.175	119.4 278.8	122.8 (CTAF) L





CATEGORY	A	B	C	D
S-35	2420-1 750 (800-1)	2420-1¼ 750 (800-1¼)	2420-2¼ 750 (800-2¼)	NA
CIRCLING	2420-1 750 (800-1)	2420-1¼ 750 (800-1¼)	2420-2¼ 750 (800-2¼)	NA

NC-2, 10 SEP 2020 to 05 NOV 2020

NC-2, 10 SEP 2020 to 05 NOV 2020

CLIMB/DESCENT TABLE 10042

INSTRUMENT TAKEOFF OR APPROACH PROCEDURE CHARTS
RATE OF CLIMB/DESCENT TABLE

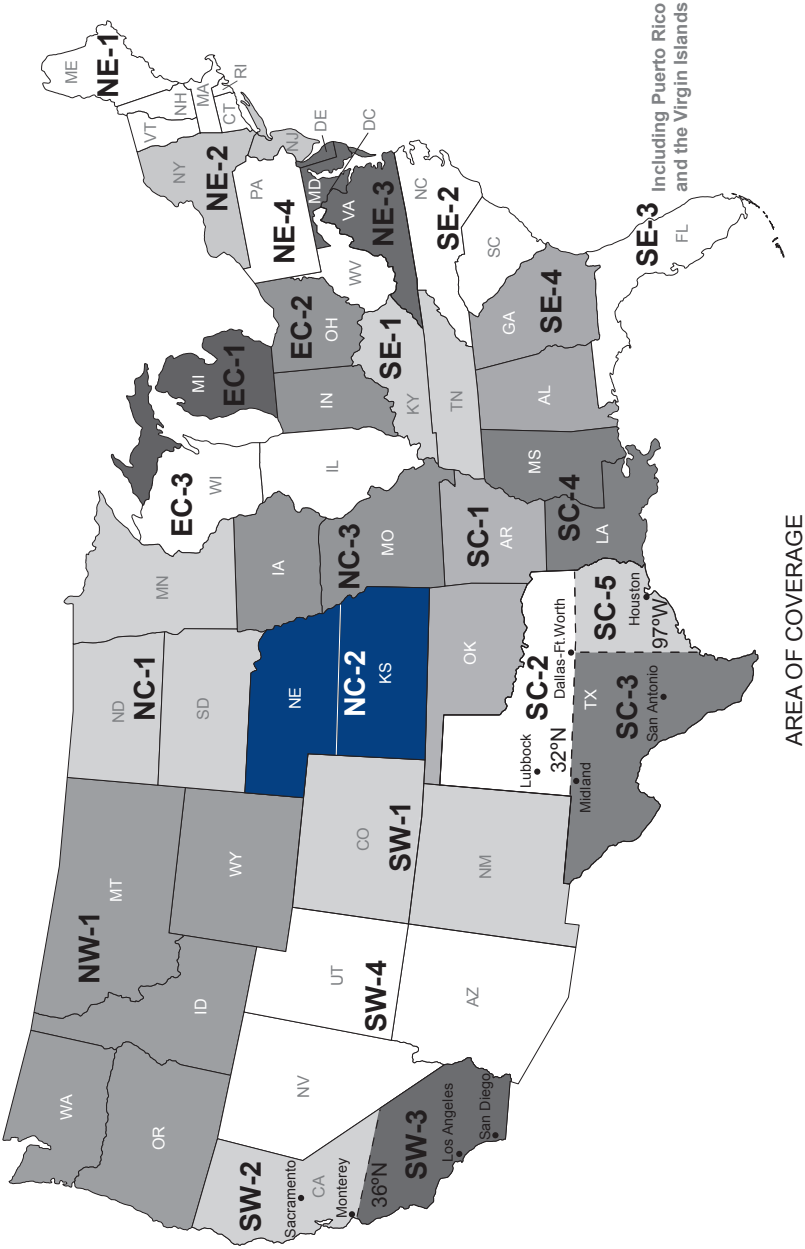
(ft. per min)

A rate of climb/descent table is provided for use in planning and executing climbs or descents under known or approximate ground speed conditions. It will be especially useful for approaches when the localizer only is used for course guidance. A best speed, power, altitude combination can be programmed which will result in a stable glide rate and altitude favorable for executing a landing if minimums exist upon breakout. Care should always be exercised so that minimum descent altitude and missed approach point are not exceeded.

CLIMB/ DESCENT ANGLE (degrees and tenths)	ft/NM	GROUND SPEED (knots)										
		60	90	120	150	180	210	240	270	300	330	360
2.0	210	210	320	425	530	635	743	850	955	1060	1165	1275
2.5	265	265	400	530	665	795	930	1060	1195	1325	1460	1590
VERTICAL PATH ANGLE 2.7	287	287	430	574	717	860	1003	1147	1290	1433	1576	1720
2.8	297	297	446	595	743	892	1041	1189	1338	1486	1635	1783
2.9	308	308	462	616	770	924	1078	1232	1386	1539	1693	1847
3.0	318	318	478	637	797	956	1115	1274	1433	1593	1752	1911
3.1	329	329	494	659	823	988	1152	1317	1481	1646	1810	1975
3.2	340	340	510	680	850	1020	1189	1359	1529	1699	1869	2039
3.3	350	350	526	701	876	1052	1227	1402	1577	1752	1927	2103
3.4	361	361	542	722	903	1083	1264	1444	1625	1805	1986	2166
3.5	370	370	555	745	930	1115	1300	1485	1670	1860	2045	2230
4.0	425	425	640	850	1065	1275	1490	1700	1915	2125	2340	2550
4.5	480	480	715	955	1195	1435	1675	1915	2150	2390	2630	2870
5.0	530	530	795	1065	1330	1595	1860	2125	2390	2660	2925	3190
5.5	585	585	880	1170	1465	1755	2050	2340	2635	2925	3220	3510
6.0	640	640	960	1275	1595	1915	2235	2555	2875	3195	3510	3830
6.5	690	690	1040	1385	1730	2075	2425	2770	3115	3460	3805	4155
7.0	745	745	1120	1490	1865	2240	2610	2985	3355	3730	4105	4475
7.5	800	800	1200	1600	2000	2400	2800	3200	3600	4000	4400	4800
8.0	855	855	1280	1710	2135	2560	2990	3415	3845	4270	4695	5125
8.5	910	910	1360	1815	2270	2725	3180	3630	4085	4540	4995	5450
9.0	960	960	1445	1925	2405	2885	3370	3850	4330	4810	5295	5775
9.5	1015	1015	1525	2035	2540	3050	3560	4065	4575	5085	5590	6100
10.0	1070	1070	1605	2145	2680	3215	3750	4285	4820	5355	5890	6430

CLIMB/DESCENT TABLE 10042

U.S. TERMINAL PUBLICATION VOLUMES



AREA OF COVERAGE

FAA Product ID: BTPPNC2

NSN 7641015059580

EFF. DATE 20254

NGA REF. NO.
OK-10-2859 TERMXFAABTPPNC2