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Northeast (NE) Vol 2 of 4

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Consult the Change Notice (CN) effective 01 OCT 2026 for revised Instrument Procedure Charts for this volume

Consult NOTAMs for latest information

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TERMINAL PROCEDURES 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___Standard Terminal Arrival Charts....G1
Legend___Departure Procedures Charts....G2
Legend___Airport Diagram/Sketch....H1
Legend___Approach Lighting Systems....I1
Supplemental Tables___Frequency Pairing....J1
Supplemental Tables___Rate of Climb Table....J2
Supplemental Tables___Rate of Descent Table....J3
Index of Terminal Charts and Minimums....K1
IFR Takeoff Minimums, (Obstacle) 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

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

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

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INOP COMPONENTS

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. For ILS procedures with a 200 foot HAT with a restriction on autopilot usage, RVR 1800 authorized with use of FD 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

25051

NE-2, 03 SEP 2026 to 29 OCT 2026

TERMS/LANDING MINIMA DATA

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

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

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 table below. The resultant arcs are then connected tangentially to define the protected area.

CIRCLING APPROACH MANEUVERING AIRSPACE RADIUS

Circling MDA protected areas 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.

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

Users may ignore the presence of C symbols on charts which will be removed on a day-forward basis. All circling areas within this volume have been evaluated for the circling MDA protected area radius shown in the table above.

Comparable Values of RVR and Visibility

The following table may be used for converting RVR to ground or flight visibility. For 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)
1200	¼	2200	½	3200*	⅝	5000*	1
1600*	¼	2400*	½	3500	⅝	5500	1
1800	½	2600	½	4000*	¾	6000*	1¼
2000	½	3000	⅝	4500*	⅞		

*Values repeated from 14 CFR 91.175 and shall be used for takeoff or landing minima.

If a visibility adjustment is required for a procedure with an RVR value, the RVR value should first be converted to visibility using this table. The visibility should then be increased by the adjustment value, and then may be converted back to the highest RVR value associated with that visibility. For example, if a procedure with 2000 RVR requires a ⅛ mile adjustment, first convert 2000 RVR to ½ SM. Adding ⅛ SM results in ⅝ SM, which may then be converted to 3500 RVR.

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.

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

GENERAL INFORMATION

This publication is issued every 56 days and includes the following instrument flight procedures (IFPs): Standard Instrument Approach Procedures (SIAPs), Standard Instrument Departures (SIDs), Standard Terminal Arrivals (STARs), IFR Takeoff Minimums and (Obstacle) Departure Procedures (ODPs), Diverse Vector Areas (DVAs), 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). For Textual ODPs and DVAs the organization is identified in parentheses after the Julian Date. SIAPs and ODPs with the (FAA) and (FAA-O) designation are regulated under 14 CFR, part 97. IFPs with the (FAA-O) designation have been developed by a service provider authorized by the FAA. See 14 CFR, part 91.175 (a) and the AIM for further details on civil airport operations. See 14 CFR, part 91.175 (g) and the Special Notices section of the Chart Supplement for 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-11919 (FAA-O). Military procedures do not show AL number, but do show the appropriate authority for the procedure, e.g., (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		Procedure Amendment Effective Date
	Orig 31DEC09	
	Amdt 2B 12MAR09	

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) and Military (DoD) SIAPs, "RADAR REQUIRED" in the planview or the pilot briefing strip of the chart indicates that ATC radar must be available to assist the pilot when transitioning from the en route environment. In the event ATC radar must be available for a specific portion(s) of the procedure, the portion(s) will be specified in the pilot briefing strip with the statement "RADAR required".

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.

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

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 online. 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

Reference the Chart Supplement for detailed information on pilot controlled lighting (PCL) systems.

Available FAA standard approach lighting systems are charted as a negative symbol to indicate pilot contolled lighting, e.g., A1, V

Available airport lighting systems that are charted as notes, e.g. REIL, MIRL, are shown with a negative "L" symbol beside the name to indicate pilot controlled lighting.

To activate lights, use frequency indicated in the communications section of the chart with a L

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

AAF	Army Air Field	CL	Centerline Lighting System
AAUP	Attention All Users Page	CLNC DEL	Clearance Delivery
ADF	Automatic Direction Finder	CNF	Computer Navigation Fix
ADIZ	Air Defense Identification Zone	CPDLC	Controller Pilot Data Link Communications
AFAUX	Air Force Auxiliary	CTAF	Common Traffic Advisory Frequency
AFB	Air Force Base	CW	Clockwise
AFHP	Air Force Heliport	D-ATIS	Digital-Automatic Terminal Information Service
AFIS	Automatic Flight Information Service	DA	Decision Altitude
AFRC	Armed Forces Reserve Center/Air Force Reserve Command	DEP	Departure
AGL	Above Ground Level	DEP CON	Departure Control
AHP	Army Heliport	DER	Departure End of Runway
ALF	Auxiliary Landing Field	DH	Decision Height
ALS	Approach Light System	DME	Distance Measuring Equipment
ALSF	Approach Light System with Sequencec Flashing Lights	DP	Departure Procedure
ANGB	Air National Guard Base	DTHR	Displaced Runway Threshold
ANGS	Air National Guard Station	DVA	Diverse Vector Area
Ant	Antenna	ELEV	Elevation
AOB	At or Below	EMAS	Engineered Material Arresting System
AP	Autopilot System	EXEC	Executive
APCH	Approach	FAF	Final Approach Fix
APP CON	Approach Control	FD	Flight Director System
AR	Authorization Required	FL	Flight Level
ARB	Air Reserve Base	FLD	Field
ARPT	Airport	FM	Fan Marker
ARR	Arrival	FMS	Flight Management System
AS	Air Station	GBAS	Ground Based Augmentation System
ASOS	Automated Surface Observing System	GCA	Ground Control Approach
ASR	Airport Surveillance RADAR	GCO	Ground Communication Outlet
ASSC	Airport Surface Surveillance Systems	GLS	Ground Based Augmentation System Landing System
ATC	Air Traffic Control	GP	Glidepath
ATCT	Airport Traffic Control Tower	GPS	Global Positioning System
ATIS	Automatic Terminal Information Service	GS	Glide Slope
AUNICOM	Automated UNICOM	HAA	Height Above Airport
AWOS	Automated Weather Observing System	HAL	Height Above Landing
Baro-VNAV	Barometric Vertical Navigation	HAT	Height Above Touchdown
BC	Back Course	HATh	Height Above Threshold
brg	Bearing	HCH	Heliport Crossing Height
CAPT	Captain	hdg	Heading
CAT	Category	HIRL	High Intensity Runway Lights
CCW	Counterclockwise	HUD	Heads-up Display
CDI	Course Deviation Indicator	IAF	Initial Approach Fix
CGAS	Coast Guard Air Station	IAP	Instrument Approach Procedure
Chan	Channel	ICAO	International Civil Aviation Organization
CIR	Circling	IF	Intermediate Fix

ABBREVIATIONS

26246

NE-2, 03 SEP 2026 to 29 OCT 2026

D1

ABBREVIATIONS

26246

IFR	Instrument Flight Rules		MSL	Mean Sea Level
ILS	Instrument Landing System		MSPEC	Management Specification
IM	Inner Marker		MUNI	Municipal
INC	Incorporated		N/A	Not Applicable
Inop	Inoperative		NA	Not Authorized
INT	Intersection		NAAS	Naval Auxiliary Air Station
INTCNTL	Intercontinental		NAF	Naval Air Facility
INTL	International		NALF	Naval Auxiliary Landing Field
JNGB	Joint National Guard Base		NAS	Naval Air Station
JRB	Joint Reserve Base		NDB	Nondirectional Radio Beacon
K	Knots		NM	Nautical Mile
KIAS	Knots Indicated Airspeed		NOLF	Naval Outlying Field
LAAS	Local Area Augmentation System		NoPT	No Procedure Turn
LDA	Localizer Type Directional Aid		NOTAM	Notice to Airmen
Ldg	Landing		NS	Naval Station
LIRL	Low Intensity Runway Lights		NTL	National
LNAV	Lateral Navigation		ODALS	Omnidirectional Approach Lighting System
LOA	Letter of Agreement/Authorization		ODP	Obstacle Departure Procedures
LOC	Localizer		OM	Outer Marker
LOM	Locator Outer Marker		OPSPEC	Operations Specification
LP	Localizer Performance		PAR	Precision Approach Radar
LPV	Localizer Performance with Vertical Guidance		PCL	Pilot Controlled Lighting
LR	Lead Radial		PDC	Pre-Departure Clearance
LRRS	Long Range RADAR Station		PRM	Precision Runway Monitor
MAA	Maximum Authorized Altitude		Pvt	Private
MALS	Medium Intensity Approach Lighting System		R	Radial
MALSF	Medium Approach Lighting System with Sequenced Flashers		RA	Radio Altimeter setting height
MALSR	Medium Intensity Approach Lighting System with Runway Alignment Indicator Lights		RAIL	Runway Alignment Indicator Lights
MAP	Missed Approach Point		RCLS	Runway Centerline Light System
MCAF	Marine Corps Air Facility		REIL	Runway End Identifier Lights
MCALF	Marine Corps Auxiliary Landing Field		RF	Radius to Fix
MCAS	Marine Corps Air Station		RGNL	Regional
MCB	Marine Corps Base		RLLS	Runway Lead-in Light System
MCOLF	Marine Corps Outlying Field		RNAV	Area Navigation
MDA	Minimum Descent Altitude		RNP	Required Navigation Performance
MEA	Minimum Enroute Altitude		RPI	Runway Point of Interception
MEML	Memorial		RVR	Runway Visual Range
METRO	Metropolitan		RWY	Runway
MIRL	Medium Intensity Runway Lights		S	Straight-in
MM	Middle Marker		SALS	Simplified Short Approach Lighting System
MOCA	Minimum Obstruction Clearance Altitude		SALSF	Short Approach Lighting System with Sequenced Flashing Lights
MRA	Minimum Reception Altitude		SFB	Space Force Base

ABBREVIATIONS

26246

NE-2, 03 SEP 2026 to 29 OCT 2026

ABBREVIATIONS

SID	Standard Instrument Departure
SM	Statute Mile
SR-SS	Sunrise-Sunset
SSALF	Simplified Short Approach Lighting System with Sequenced Flashing Lights
SSALR	Simplified Short Approach Lighting System with Runway Alignment Indicator Lights
SSALS	Simplified Short Approach Lighting System
ST	Saint
STE	Sainte
STAR	Standard Terminal Arrival
TAA	Terminal Arrival Area
TACAN	Tactical Air Navigation
TCH	Threshold Crossing Height
TDZ	Touchdown Zone
TDZE	Touchdown Zone Elevation
TDZ/CL	Touchdown Zone and Runway Centerline Lighting
TDZL/RCLS	Touchdown Zone Lights and Runway Centerline Lighting Systems
TDZL	Touchdown Zone Lights
THR	Threshold
TODA	Takeoff Distance Available
TORA	Takeoff Run Available
tr	Track
TRML	Terminal
TWR	Tower
UNICOM	Universal Communications Station
USA	United States Army
USAF	United States Air Force
USCG	United States Coast Guard
USMC	United States Marine Corps
USN	United States Navy
USSF	United States Space Force
VASI	Visual Approach Slope Indicator
VCOA	Visual Climb Over Airport
VDA	Vertical Descent Angle
VDP	Visual Descent Point
VFR	Visual Flight Rules
VGF	Visual Guidance Fix
VGSI	Visual Glide Slope Indicator
VNAV	Vertical Navigation
VOR	Very High Frequency Omni-Directional Range
VORTAC	Very High Frequency Omni-Directional Range/Tactical Air Navigation
WAAS	Wide Area Augmentation System
WP/WPT	Waypoint

ABBREVIATIONS

26246

NE-2, 03 SEP 2026 to 29 OCT 2026

LEGEND

INSTRUMENT APPROACH PROCEDURES (CHARTS)

26246

PLANVIEW SYMBOLS

ROUTES

Procedure Track

Feeder Route

Missed Approach

Visual Flight Path

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

Minimum Route Altitude → 3100 NoPT to LOM
045°
Mileage → (14.2)

HOLDING PATTERNS

Hold-in-lieu of Procedure Turn

HOLD 10000/8000
090°
(IAS)
270°
4 NM

HOLD 10000/8000
090°
1 min
270°

Missed Approach
090°
270°

Arrival
HOLD 8000
090°
270°

Holding pattern with maximum 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

GLGHR INT — Intersection

Waypoint

MAP WP (Flyby)

MYLES
I-LVF 14.9 — (Distance From Facility)

MAP WP (Flyover)

DME

Flyover Point

x (CFTSP) — Computer Navigation Fix (CNF)-No ATC Function ("x" omitted when it is a MAP)

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

VOR

VORTAC

TACAN

VOR/DME

DME

NDB

NDB/DME

LOM (Compass locator at Outer Marker)

Marker Beacon

Marker beacons that are not specifically part of the procedure.

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

Localizer Back Course
Left side shading- Back Course

LOC/LDA Transmitter

LOC/DME

(shown when installation is offset from its normal postion off the end of the runway.)

Primary NAVAID

LIMA
114.5 LIM
Chan 92

Secondary NAVAID

LOM
AKRON
362 AK

TACAN or DME NAVAID

SCOTT
Chan 59
SKE
(112.2) — VHF Paired Frequency

NE-2, 03 SEP 2026 to 29 OCT 2026

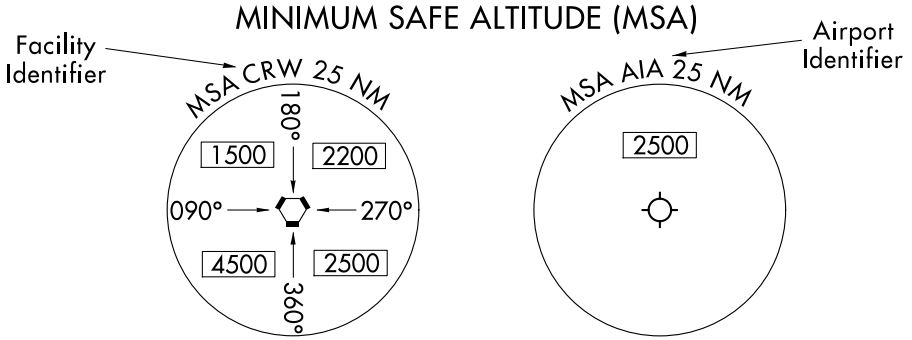
NE-2, 03 SEP 2026 to 29 OCT 2026

LEGEND

26246

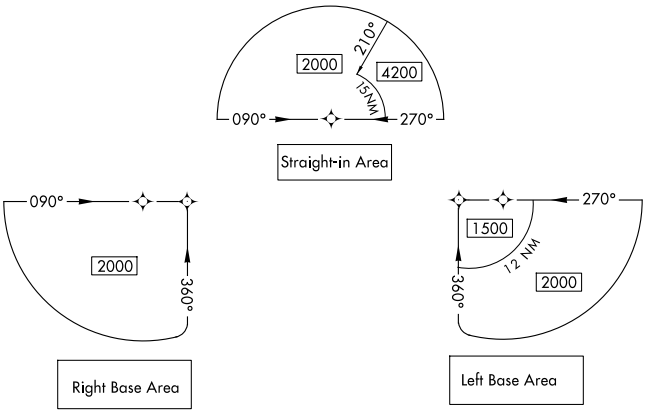
PLANVIEW SYMBOLS

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

AIRPORTS

Primary and Secondary (named in planview)

Civil

Seaplane Base

Heliport

Joint (Civil-Military)

OBSTACLES

Spot Elevation

Highest Spot Elevation

Obstacle

Group of Obstacles

Highest Obstacle

Doubtful accuracy

NE-2, 03 SEP 2026 to 29 OCT 2026

LEGEND

INSTRUMENT APPROACH PROCEDURES (CHARTS)

26246

PROFILE VIEW

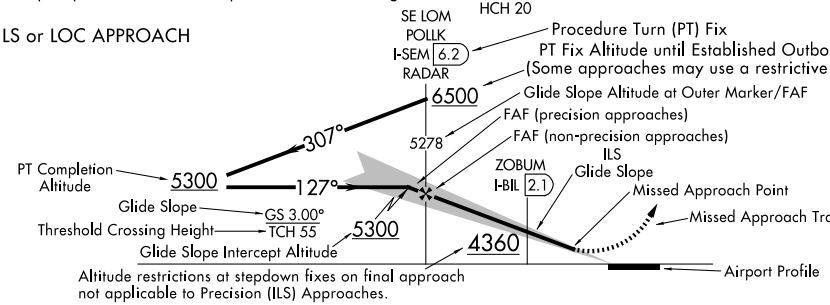
Three different methods are used to depict either electronic or vertical guidance: "GS", "GP", or "VDA".

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.

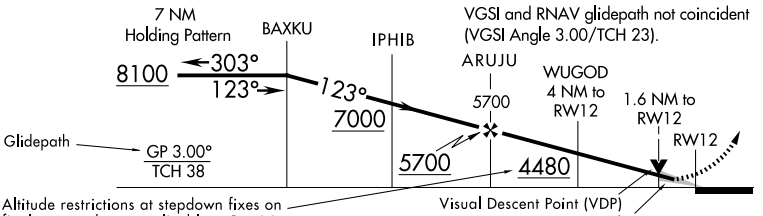
3. An advisory vertical descent angle (VDA) is provided on non-vertically guided conventional procedures and RNAV procedures with only a minimum descent altitude (MDA) to assist in preventing controlled flight into terrain. On Civil (FAA) procedures, this information is placed above or below the procedure 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

ILS or LOC APPROACH



Altitude restrictions at stepdown fixes on final approach not applicable to Precision (ILS) Approaches.

RNAV and GLS PROCEDURES WITH VERTICAL GUIDANCE

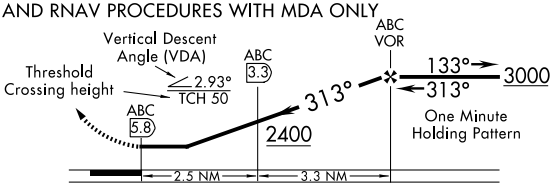


Altitude restrictions at stepdown fixes on final approach not applicable to Precision (LPV or LNAV/VNAV) Approaches.

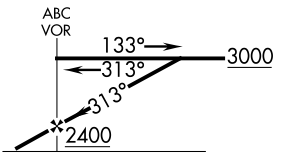
Visual Descent Point (VDP)

Visual segment below MDA/DA is clear of obstacles on 34:1 slope. (Absence of shaded area indicates 34:1 is not clear or Visual Segment - Obstacles.)

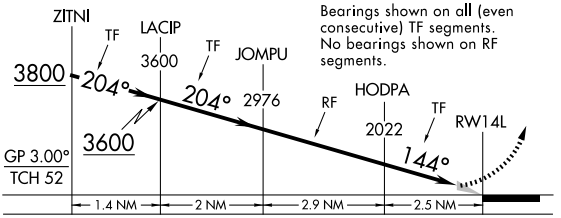
NON-VERTICALLY GUIDED CONVENTIONAL PROCEDURES AND RNAV PROCEDURES WITH MDA ONLY



DESCENT FROM HOLDING PATTERN



RNP APPROACH WITH TF AND RF SEGMENTS



Bearings shown on all (even consecutive) TF segments. No bearings shown on RF segments.

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

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

LEGEND

STANDARD TERMINAL ARRIVAL (STAR) CHARTS

23334

RADIO AIDS TO NAVIGATION

Compulsory:

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

Non-Compulsory:

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

LOM (Compass locator at outer marker)

Marker Beacon

Localizer Front Course

BACK COURSE

Localizer Back Course (Shading on left)

(T) indicates frequency protection range

ORLANDO
112.25 (T) ORL
Chan 59(Y)

Underline indicates no voice transmitted on this frequency

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

TACAN or DME NAVAID Box

SCOTT
Chan 59
SKE
(112.2)

VHF Paired Frequency

FIXES/ATC REPORTING REQUIREMENTS

Unnamed DME fix

Reporting Point (Compulsory)

Reporting Point (Non-Compulsory)

Obvious DME (DME mileage matches route mileage)

75 DME Mileage (when not obvious)

Waypoint (Compulsory)

Waypoint (Non-Compulsory)

Flyover Point

x (CFTSP) Computer Navigation Fix (CNF) - No ATC Function

AIRPORTS

Civil, Military, Joint (Civil-Military)

Airports not served by the procedure shown in screened color

Civil, Military, Joint (Civil-Military)

ROUTES

MAA FL200 Maximum Authorized Altitude

4500 MEA-Minimum Enroute Altitude

*3500 MOCA-Minimum Obstruction Clearance Altitude

270° Arrival Route

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

Transition Route

R-275 Radial line and value

Lost Communications Track

V12 J80 Airway/Jet Route Identification

(IAS) Holding Pattern

Lost Comm Holding Pattern

Holding pattern with maximum 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 Mandatory Altitude (Cross at)

2300 Minimum Altitude (Cross at or above)

4800 Maximum Altitude (Cross at or below)

15000
12000
Block Altitude

Altitude change at other than Radio Aids to Navigation

INDICATED AIRSPEED

175K Mandatory Airspeed

120K Minimum Airspeed

250K Maximum Airspeed

MISCELLANEOUS

Changeover Point

Air Defense Identification Zone

N Indicates True North is not aligned to the top of the page

Ldg KLAS and KHND

Ldg Rwys 16L/C/R

Terminus identifier

23334

LEGEND

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

LEGEND

DEPARTURE PROCEDURE (DP) CHARTS

26190

RADIO AIDS TO NAVIGATION

Compulsory:

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

Non-Compulsory:

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

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

LOM (Compass locator at outer marker)

Marker Beacon

Localizer Front Course

BACK COURSE

Localizer Back Course (Shading on left)

(T) indicates frequency protection range

ORLANDO
112.25 (T) ORL
Chan 59(Y)

Underline indicates no voice transmitted on this frequency

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

TACAN or DME NAVAID Box

SCOTT
Chan 59
SKE
(112.2)

VHF Paired Frequency

FIXES/ATC REPORTING REQUIREMENTS

Unnamed DME fix

Reporting Point (Compulsory)

Reporting Point (Non-Compulsory)

Obvious DME (DME mileage matches route mileage)

75 — DME Mileage (when not obvious)

Waypoint (Compulsory)

Waypoint (Non-Compulsory)

Flyover Point

x (CFTSP) Computer Navigation Fix (CNF) - No ATC Function

MISCELLANEOUS

Changeover Point

Distance not to scale

International Boundary

Frequency Sectorization Boundary

Air Defense Identification Zone

Takeoff Minimums and (Obstacle) Departure Procedures entry published.

ROUTES

4500 MEA-Minimum Enroute Altitude

*3500 MOCA-Minimum Obstruction Clearance Altitude

270° Departure 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

V12 J80 Airway/Jet Route Identification

(IAS) Holding Pattern

Lost Comm Holding Pattern

Holding pattern with maximum 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
W-Warning
A-Alert
MOA-Military Operations Area

ALTITUDES

5500 — Mandatory Altitude (Cross at)

2300 — Minimum Altitude (Cross at or above)

4800 — Maximum Altitude (Cross at or below)

15000 / 12000 — Block Altitude

TOP ALTITUDE: 5000 — Top altitude restriction

INDICATED AIRSPEED

175K — Mandatory Airspeed

120K — Minimum Airspeed

250K — Maximum Airspeed

AIRPORTS

Heliport

Civil

Military

Joint (Civil-Military)

MINIMUM SAFE ALTITUDE (MSA)

Facility Identifier

MSA CRW 25 NM
180°
4500
4100
090°
270°
5300
4700
360°

Airport Identifier

MSA AIA 25 NM
2500

(arrows on distance circle identify sectors)

LEGEND

26190

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

26246

LEGEND

INSTRUMENT APPROACH PROCEDURES (CHARTS)

AIRPORT DIAGRAM/AIRPORT SKETCH

Runways

Hard Surface | Other Than Hard Surface | Taxiways, Parking Areas | Stopways, Overruns, Blast Pads | Metal Surface

Closed Runway | Closed Surface | Non-Movement | 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.....
Self-Serve Fuel ##.....
Tanks.....
Obstructions.....
Airport Beacon #.....
Runway Radar Reflectors.....
Bridges.....
Control Tower #..... TWR

	Unlit	Lit
Wind Cone.....		
Landing Tee.....		
Tetrahedron.....		

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

See appropriate Chart Supplement for information.

Runway Weight Bearing Capacity or Pavement Classification Number (PCN)/Pavement Classification Rating (PCR) is shown as a codified expression. Refer to the appropriate Supplement/Directory for applicable codes e.g., RWY 14-32 PCR 560 R/B/W/T; S-75, D-185, 2D-325, 2D/2D2-1120

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..... ← 0.3% Down.....0.8% UP →
(shown when rounded runway slope is ≥ 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.

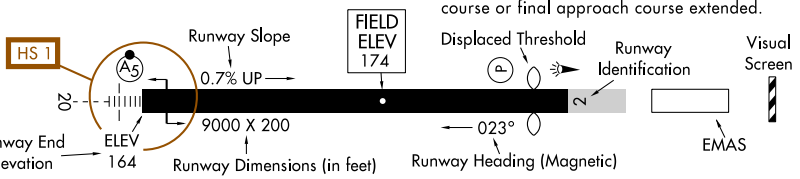
Positional accuracy within ± 600 feet unless otherwise noted on the chart.

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.

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 DoD FLIP. (Foreign Only)

The airport sketch box includes the final approach course or final approach course extended.



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.

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

LEGEND

INSTRUMENT APPROACH PROCEDURES (CHARTS)
APPROACH LIGHTING SYSTEM - UNITED STATES

25331

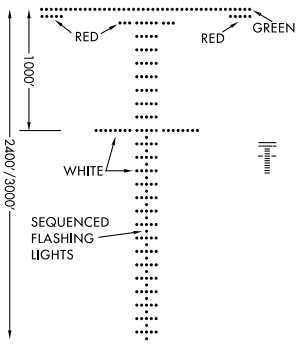
Approach lighting and visual glide slope systems are indicated on the airport sketch by an identifier, e.g., A2, V, etc.

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).

CATEGORY I APPROACH LIGHTING SYSTEM

A1

ALSF-1

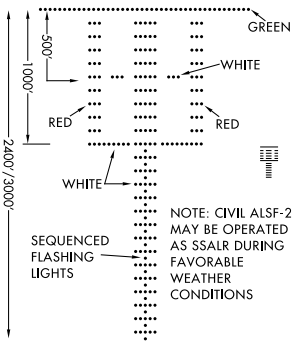


(High Intensity)
LENGTH 2400/3000 FEET

CATEGORY II APPROACH LIGHTING SYSTEM

A

ALSF-2

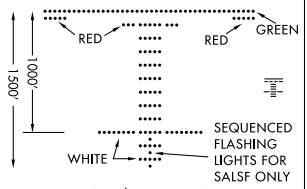


(High Intensity)
LENGTH 2400/3000 FEET

SHORT APPROACH LIGHTING SYSTEM

A2 A2

SALS/SALSF



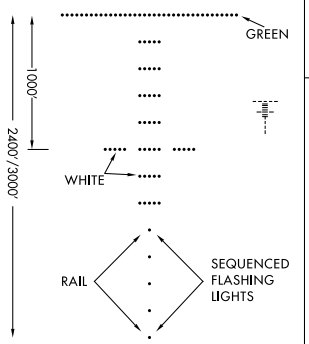
(High Intensity)
LENGTH 1500 FEET

SIMPLIFIED SHORT APPROACH LIGHTING SYSTEM

with Runway Alignment Indicator Lights

A3

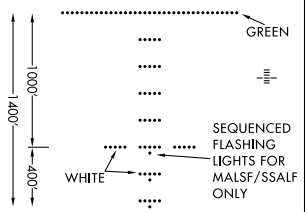
SSALR



(High Intensity)
LENGTH 2400/3000 FEET

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

A4 A4



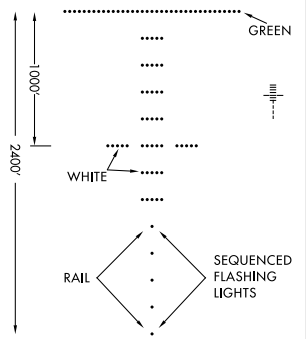
LENGTH 1400 FEET

MEDIUM INTENSITY APPROACH LIGHTING SYSTEM

with Runway Alignment Indicator Lights

A5

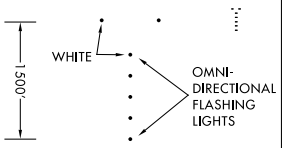
MALSR



LENGTH 2400 FEET

OMNIDIRECTIONAL APPROACH LIGHTING SYSTEM

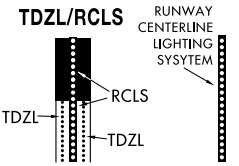
ODALS



LENGTH 1500 FEET

RUNWAY TOUCHDOWN ZONE LIGHTS AND RUNWAY CENTERLINE LIGHTING SYSTEMS

TDZL/RCLS



AVAILABILITY of TDZL/RCLS will be shown by NOTE in SKETCH, e.g. "TDZL/RCLS Rwy 15".

LEGEND

25331

NE-2, 03 SEP 2026 to 29 OCT 2026

LEGEND

INSTRUMENT APPROACH PROCEDURES (CHARTS)
APPROACH LIGHTING SYSTEM - UNITED STATES

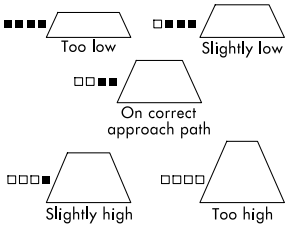
22195

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



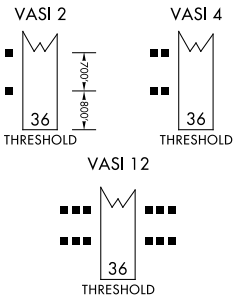
Legend: □ White ■ Red

(V) VISUAL APPROACH SLOPE INDICATOR

VASI

VISUAL APPROACH SLOPE INDICATOR WITH STANDARD THRESHOLD CLEARANCE PROVIDED.

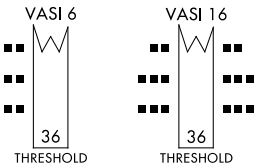
ALL LIGHTS WHITE — TOO HIGH
FAR LIGHTS RED, NEAR LIGHTS WHITE — ON GLIDE SLOPE
ALL LIGHTS RED — TOO LOW



(V3) VISUAL APPROACH SLOPE INDICATOR

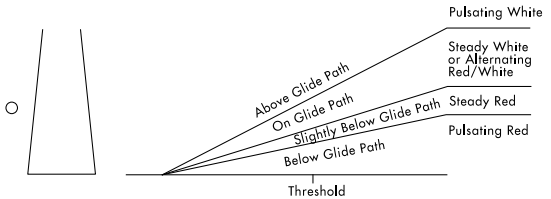
VASI

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



(V2) PULSATING VISUAL APPROACH SLOPE INDICATOR

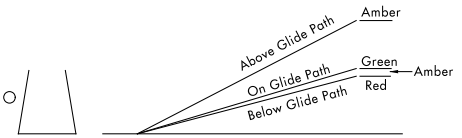
PVASI



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

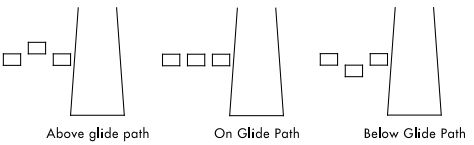
TRCV



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.

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

SUPPLEMENTAL TABLES 25107

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.

NE-2, 03 SEP 2026 to 29 OCT 2026

SUPPLEMENTAL TABLES 25107

SUPPLEMENTAL TABLES

25107

INSTRUMENT TAKEOFF AND APPROACH PROCEDURE CHARTS
RATE OF CLIMB TABLE
(ft per min)

The rate of climb table is provided for use in planning and executing climbs with a known or approximate ground speed. Rates of climb in ft per min are monitored with a vertical speed indicator (VSI). The use of a climb rate should not be used if it will exceed the aircraft's operational limitations.

ft/NM	%	GROUND SPEED (knots)										
		60	90	120	150	180	210	240	270	300	330	360
152	2.50	152	228	304	380	456	532	608	684	760	836	912
200	3.29	200	300	400	500	600	700	800	900	1000	1100	1200
210	3.46	210	315	420	525	630	735	840	945	1050	1155	1260
220	3.62	220	330	440	550	660	770	880	990	1100	1210	1320
230	3.79	230	345	460	575	690	805	920	1035	1150	1265	1380
240	3.95	240	360	480	600	720	840	960	1080	1200	1320	1440
250	4.11	250	375	500	625	750	875	1000	1125	1250	1375	1500
260	4.28	260	390	520	650	780	910	1040	1170	1300	1430	1560
270	4.44	270	405	540	675	810	945	1080	1215	1350	1485	1620
280	4.61	280	420	560	700	840	980	1120	1260	1400	1540	1680
290	4.77	290	435	580	725	870	1015	1160	1305	1450	1595	1740
300	4.94	300	450	600	750	900	1050	1200	1350	1500	1650	1800
310	5.10	310	465	620	775	930	1085	1240	1395	1550	1705	1860
320	5.27	320	480	640	800	960	1120	1280	1440	1600	1760	1920
330	5.43	330	495	660	825	990	1155	1320	1485	1650	1815	1980
340	5.60	340	510	680	850	1020	1190	1360	1530	1700	1870	2040
350	5.76	350	525	700	875	1050	1225	1400	1575	1750	1925	2100
360	5.92	360	540	720	900	1080	1260	1440	1620	1800	1980	2160
370	6.09	370	555	740	925	1110	1295	1480	1665	1850	2035	2220
380	6.25	380	570	760	950	1140	1330	1520	1710	1900	2090	2280
390	6.42	390	585	780	975	1170	1365	1560	1755	1950	2145	2340
400	6.58	400	600	800	1000	1200	1400	1600	1800	2000	2200	2400
450	7.41	450	675	900	1125	1350	1575	1800	2025	2250	2475	2700
500	8.23	500	750	1000	1250	1500	1750	2000	2250	2500	2750	3000
550	9.05	550	825	1100	1375	1650	1925	2200	2475	2750	3025	3300

SUPPLEMENTAL TABLES

25107

NE-2, 03 SEP 2026 to 29 OCT 2026

SUPPLEMENTAL TABLES

25107

INSTRUMENT TAKEOFF AND APPROACH PROCEDURE CHARTS
RATE OF DESCENT TABLE
(ft per min)

The rate of descent table is provided for use in planning and executing descents with a known or approximate ground speed. The descent chart may also be used to calculate a constant rate of descent in the final segment on a non-precision approach. This rate of descent is advisory only. Rates of descent in ft per min are monitored with a vertical speed indicator (VSI). The use of a descent rate should not be used if it will exceed the aircraft's operational limitations.

ANGLE	ft/NM	GROUND SPEED (knots)										
		60	90	120	150	180	210	240	270	300	330	360
2.0	212	212	318	424	530	637	743	849	955	1061	1167	1273
2.5	265	265	398	531	663	796	929	1061	1194	1326	1459	1592
2.6	276	276	414	552	690	828	966	1104	1242	1380	1518	1655
2.7	287	287	430	573	716	860	1003	1146	1289	1433	1576	1719
2.8	297	297	446	594	743	892	1040	1189	1337	1486	1634	1783
2.9	308	308	462	616	770	923	1077	1231	1385	1539	1693	1847
3.0	318	318	478	637	796	955	1115	1274	1433	1592	1751	1911
3.1	329	329	494	658	823	987	1152	1316	1481	1645	1810	1974
3.2	340	340	510	679	849	1019	1189	1359	1529	1699	1868	2038
3.3	350	350	526	701	876	1051	1226	1401	1577	1752	1927	2102
3.4	361	361	541	722	902	1083	1263	1444	1624	1805	1985	2166
3.5	372	372	557	743	929	1115	1301	1487	1672	1858	2044	2230
3.6	382	382	573	765	956	1147	1338	1529	1720	1911	2103	2294
3.7	393	393	589	786	982	1179	1375	1572	1768	1965	2161	2358
3.8	404	404	605	807	1009	1211	1413	1614	1816	2018	2220	2421
3.9	414	414	621	828	1036	1243	1450	1657	1864	2071	2278	2485
4.0	425	425	637	850	1062	1275	1487	1700	1912	2124	2337	2549
4.5	478	478	717	956	1196	1435	1674	1913	2152	2391	2630	2869
5.0	532	532	797	1063	1329	1595	1861	2126	2392	2658	2924	3190
5.5	585	585	878	1170	1463	1755	2048	2340	2633	2925	3218	3510
6.0	639	639	958	1277	1597	1916	2235	2555	2874	3193	3512	3832
6.5	692	692	1038	1385	1731	2077	2423	2769	3115	3461	3808	4154
7.0	746	746	1119	1492	1865	2238	2611	2984	3357	3730	4103	4476
7.5	800	800	1200	1600	2000	2400	2800	3200	3600	4000	4400	4800
8.0	854	854	1281	1708	2135	2562	2989	3416	3843	4270	4697	5124
8.5	908	908	1362	1816	2270	2724	3178	3632	4086	4540	4994	5448
9.0	962	962	1444	1925	2406	2887	3368	3849	4331	4812	5293	5774
9.5	1017	1017	1525	2034	2542	3050	3559	4067	4576	5084	5592	6101
10.0	1071	1071	1607	2143	2678	3214	3750	4286	4821	5357	5893	6428

SUPPLEMENTAL TABLES

25107

NE-2, 03 SEP 2026 to 29 OCT 2026

INDEX OF TERMINAL CHARTS AND MINIMUMS

NAME PROC SECT PG

ADIRONDACK RGNL
---SEE SARANAC LAKE, NY

AEROFLEX/ANDOVER
---SEE ANDOVER, NJ

AKRON, NY
AKRON/JESSON FLD(9G3)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 07 1
RNAV (GPS) RWY 25 2

ALBANY, NY
ALBANY INTL(ALB)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ..... M
LAHSO ..... O
IAPS ..... ILS OR LOC RWY 01 3
ILS OR LOC RWY 19 4
ILS RWY 01 (SA CAT II) 5
RNAV (RNP) Z RWY 01 6
RNAV (RNP) Z RWY 19 7
RNAV (GPS) RWY 10 8
RNAV (GPS) RWY 28 9
RNAV (GPS) Y RWY 01 10
RNAV (GPS) Y RWY 19 11
VOR RWY 28 12
AIRPORT DIAGRAM 13
DPS ..... ALBANY SEVEN 14

ALBERT S NADER RGNL
---SEE ONEONTA, NY

ALBION, NY
PINE HILL(9G6)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS)-B 16
AIRPORT DIAGRAM 17

ALEXANDRIA
---SEE PITTSTOWN, NJ

ANDOVER, NJ
AEROFLEX/ANDOVER(12N)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ..... M
IAPS ..... RNAV (GPS) RWY 03 18

ATLANTIC CITY, NJ
ATLANTIC CITY INTL(ACY)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ..... M
LAHSO ..... O
HOT SPOT ..... P
IAPS ..... ILS OR LOC/DME RWY 31 19
ILS Z OR LOC Z RWY 13 20
RNAV (RNP) Z RWY 13 21
RNAV (RNP) Z RWY 31 22
RNAV (GPS) RWY 04 23
RNAV (GPS) RWY 22 24
RNAV (GPS) Y RWY 13 25
RNAV (GPS) Y RWY 31 26
VOR RWY 04 27
VOR RWY 31 28
COPTER ILS OR LOC/DME RWY 13 29
AIRPORT DIAGRAM 30
DPS ..... ATLANTIC CITY THREE 31

BATAVIA, NY
GENESEE COUNTY(GVQ)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ..... M
IAPS ..... ILS OR LOC RWY 28 32
RNAV (GPS) RWY 10 33
RNAV (GPS) RWY 28 34
VOR/DME-A 35

BELMAR/FARMINGDALE, NJ
MONMOUTH EXEC(BLM)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ..... M
STARS ..... WAALK TWO (RNAV) Z37
IAPS ..... RNAV (GPS) RWY 14 36
RNAV (GPS) RWY 32 37
RNAV (GPS) Z RWY 14 38
RNAV (GPS) Z RWY 32 39
VOR-A 40

BERLIN, NJ
PINE VALLEY(19N)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 05 41
RNAV (GPS) RWY 23 42
VOR-B 43

BINGHAMTON, NY
GREATER BINGHAMTON/EDWIN A LINK FLD(BGM)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ..... M
IAPS ..... ILS OR LOC RWY 16 44
ILS OR LOC RWY 34 45
RNAV (GPS) RWY 10 46
RNAV (GPS) RWY 16 47
RNAV (GPS) RWY 28 48
RNAV (GPS) RWY 34 49
AIRPORT DIAGRAM 50

BLAIRSTOWN, NJ
BLAIRSTOWN(1N7)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 07 51
RNAV (GPS) RWY 25 52

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

INDEX OF TERMINAL CHARTS AND MINIMUMS

NAME PROC SECT PG

BROCKPORT, NY
LEDGEDALE AIRPARK(7G0)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 28 53

BROOKHAVEN
---SEE SHIRLEY, NY

BUFFALO, NY
BUFFALO AIRFIELD(9G0)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 06 54
RNAV (GPS) RWY 24 55
BUFFALO NIAGARA INTL(BUF)
TAKEOFF MINIMUMS L
HOT SPOT ..... P
IAPS ..... ILS OR LOC RWY 05 56
ILS OR LOC RWY 23 57
ILS OR LOC RWY 32 58
ILS RWY 23 (SA CAT I) 59
RNAV (RNP) Z RWY 05 60
RNAV (RNP) Z RWY 23 61
RNAV (GPS) RWY 14 62
RNAV (GPS) RWY 32 63
RNAV (GPS) Y RWY 05 64
RNAV (GPS) Y RWY 23 65
AIRPORT DIAGRAM 66
DPS ..... BUFFALO EIGHT 67
BUFFALO-LANCASTER RGNL(BQR)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 09 68
RNAV (GPS) RWY 27 69

CALDWELL, NJ
ESSEX COUNTY(CDW)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ..... M
HOT SPOT ..... P
STARS .... JAIKE FOUR (RNAV) Z10
MAZIE THREE (RNAV) Z14
WILKES-BARRE FIVE Z39
IAPS ..... RNAV (GPS) RWY 04 70
RNAV (GPS) RWY 10 71
RNAV (GPS) RWY 22 72
LOC RWY 22 73
AIRPORT DIAGRAM 74

CANANDAIGUA, NY
CANANDAIGUA(IUA)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 13 75
RNAV (GPS) RWY 31 76
VOR-A 77

CAPE MAY COUNTY
---SEE WILDWOOD, NJ

CATTARAUGUS COUNTY-OLEAN
---SEE OLEAN, NY

CENTRAL JERSEY RGNL
---SEE MANVILLE, NJ

CHAUTAUQUA COUNTY/DUNKIRK
---SEE DUNKIRK, NY

CHAUTAUQUA COUNTY/JAMESTOWN
---SEE JAMESTOWN, NY

COLUMBIA COUNTY
---SEE HUDSON, NY

CORTLAND, NY
CORTLAND COUNTY/CHASE FLD(N03)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ..... M
IAPS ..... RNAV (GPS) RWY 06 78
RNAV (GPS) RWY 24 79
VOR-A 80

CROSS KEYS, NJ
CROSS KEYS(17N)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 09 81

DANSVILLE, NY
DANSVILLE MUNI(DSV)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ..... M
IAPS ..... RNAV (GPS) RWY 14 82
RNAV (GPS)-A 83

DOWNTOWN SKYPORT
---SEE NEW YORK, NY

DUNKIRK, NY
CHAUTAUQUA COUNTY/DUNKIRK(DKK)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ..... M
IAPS ..... RNAV (GPS) RWY 15 84
RNAV (GPS) RWY 33 85
RNAV (GPS)-A 86
RNAV (GPS)-B 87
AIRPORT DIAGRAM 88

EAGLES NEST
---SEE WEST CREEK, NJ

EAST 34TH STREET
---SEE NEW YORK, NY

EAST HAMPTON, NY
EAST HAMPTON TOWN(JPX)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ..... M
STARS .... SARDI ONE (RNAV) Z29
IAPS ..... RNAV (GPS) Z RWY 10 89
RNAV (GPS) Z RWY 28 90

ELIZABETH FLD
---SEE FISHERS ISLAND, NY

INDEX OF TERMINAL CHARTS AND MINIMUMS

NAME PROC SECT PG

ELLENVILLE, NY
JOSEPH Y RESNICK(N89)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 04 91
RNAV (GPS) RWY 22 92

ELMIRA/CORNING, NY
ELMIRA/CORNING RGNL(ELM)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... ILS OR LOC RWY 06 93
ILS OR LOC RWY 24 94
RNAV (GPS) RWY 06 95
RNAV (GPS) RWY 10 96
RNAV (GPS) RWY 24 97
RNAV (GPS) RWY 28 98
AIRPORT DIAGRAM 99

ENDICOTT, NY
TRI-CITIES(CZG)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 03 100
RNAV (GPS) RWY 21 101

ESSEX COUNTY
---SEE CALDWELL, NJ

FARMINGDALE, NY
REPUBLIC(FRG)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
LAHSO....O
HOT SPOT ....P
STARS .... PARCH FOUR (RNAV) Z21
PAWLN ONE (RNAV) Z22
PUCKY ONE (RNAV) Z28
SARDI ONE (RNAV) Z29
IAPS ..... ILS OR LOC RWY 14 102
RNAV (RNP) Z RWY 14 103
RNAV (GPS) RWY 01 104
RNAV (GPS) RWY 19 105
RNAV (GPS) RWY 32 106
RNAV (GPS) Y RWY 14 107
AIRPORT DIAGRAM 108
DPS ..... DEEZZ SIX (RNAV) 109
REPUBLIC ONE 110

FINGER LAKES RGNL
---SEE SENECA FALLS, NY

FISHERS ISLAND, NY
ELIZABETH FLD(0B8)
TAKEOFF MINIMUMS L
IAPS ..... VOR OR GPS-A 111

FLOYD BENNETT MEML
---SEE GLENS FALLS, NY

FLYING W
---SEE LUMBERTON, NJ

FORT DRUM, NY
---SEE WHEELER-SACK AAF

NAME PROC SECT PG

FRANCIS S GABRESKI
---SEE WESTHAMPTON BEACH, NY

FREDERICK DOUGLASS/GREATER ROCHESTER INTL
---SEE ROCHESTER, NY

FULTON, NY
OSWEGO COUNTY(FZY)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS .... M
IAPS ..... ILS OR LOC RWY 33 112
RNAV (GPS) RWY 15 113
RNAV (GPS) RWY 24 114
RNAV (GPS) RWY 33 115
AIRPORT DIAGRAM 116

FULTON COUNTY
---SEE JOHNSTOWN, NY

GENESEE COUNTY
---SEE BATAVIA, NY

GLENS FALLS, NY
FLOYD BENNETT MEML(GFL)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS .... M
IAPS ..... ILS OR LOC RWY 01 117
RNAV (GPS) RWY 01 118
RNAV (GPS) RWY 12 119
RNAV (GPS) RWY 19 120
RNAV (GPS) RWY 30 121
AIRPORT DIAGRAM 122

GREATER BINGHAMTON/EDWIN A LINK FLD
---SEE BINGHAMTON, NY

GREENWOOD LAKE
---SEE WEST MILFORD, NJ

GRIFFISS INTL
---SEE ROME, NY

HAMILTON, NY
HAMILTON MUNI(VGC)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 17 123
RNAV (GPS) RWY 35 124

HAMMONTON, NJ
HAMMONTON MUNI(N81)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 03 125
VOR-B 126

HORNELL, NY
HORNELL MUNI(HTF)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 18 127
RNAV (GPS) RWY 36 128

INDEX OF TERMINAL CHARTS AND MINIMUMS

NAME PROC SECT PG

HUDSON, NY
COLUMBIA COUNTY(1B1)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 03 129
RNAV (GPS) RWY 21 130

HUDSON VALLEY RGNL
---SEE POUGHKEEPSIE, NY

ITHACA, NY
ITHACA TOMPKINS INTL(ITH)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... ILS OR LOC RWY 32 131
RNAV (GPS) RWY 32 132
RNAV (GPS) Y RWY 14 133
RNAV (GPS) Z RWY 14 134
AIRPORT DIAGRAM 135

JAMESTOWN, NY
CHAUTAUQUA COUNTY/JAMESTOWN(JHW)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... ILS OR LOC RWY 25 136
RNAV (GPS) RWY 07 137
RNAV (GPS) RWY 13 138
RNAV (GPS) RWY 25 139
RNAV (GPS) RWY 31 140
AIRPORT DIAGRAM 141

JOHN F KENNEDY INTL
---SEE NEW YORK, NY

JOHNSTOWN, NY
FULTON COUNTY(NY0)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... RNAV (GPS) RWY 10 142
RNAV (GPS) RWY 28 143

JOSEPH Y RESNICK
---SEE ELLENVILLE, NY

KINGSTON, NY
KINGSTON-ULSTER(20N)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 15 144
RNAV (GPS) RWY 33 145

LAGUARDIA
---SEE NEW YORK, NY

LAKE PLACID, NY
LAKE PLACID(LKP)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 14 146
RNAV (GPS)-A 147
AIRPORT DIAGRAM 148

NAME PROC SECT PG

LAKEHURST MAXFIELD FLD (JOINT BASE MCGUIRE DIX LAKEHURST)(KNEL)
LAKEHURST, NJ
TAKEOFF MINIMUMS L
STARS .... WAALK TWO (RNAV) Z37
IAPS ..... RNAV (GPS) RWY 24 149
RNAV (GPS) RWY 33 150
TACAN RWY 24 151
TACAN RWY 33 152
NDB RWY 24 153
AIRPORT DIAGRAM 154

LAKEWOOD, NJ
LAKEWOOD(N12)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 06 155
RNAV (GPS) RWY 24 156

LE ROY, NY
LE ROY(5G0)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 10 157
RNAV (GPS) RWY 28 158

LEDGEDALE AIRPARK
---SEE BROCKPORT, NY

LINCOLN PARK, NJ
LINCOLN PARK(N07)
TAKEOFF MINIMUMS L
STARS .... MAZIE THREE (RNAV) Z14
IAPS ..... RNAV (GPS) RWY 01 159
RNAV (GPS) RWY 19 160

LINDEN, NJ
LINDEN(LDJ)
TAKEOFF MINIMUMS L
STARS .... JAIKE FOUR (RNAV) Z10
MAZIE THREE (RNAV) Z14
WILKES-BARRE FIVE Z39
IAPS ..... GPS-A 161

LONG ISLAND MAC ARTHUR
---SEE NEW YORK, NY

LT WARREN EATON
---SEE NORWICH, NY

LUMBERTON, NJ
FLYING W(N14)
TAKEOFF MINIMUMS L
STARS .... WAALK TWO (RNAV) Z37
IAPS ..... RNAV (GPS) RWY 01 162
RNAV (GPS) RWY 19 163
VOR-A 164

MALONE, NY
MALONE-DUFORT(MAL)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 05 165
RNAV (GPS) RWY 23 166

INDEX OF TERMINAL CHARTS AND MINIMUMS

NAME PROC SECT PG

MANVILLE, NJ
CENTRAL JERSEY RGNL(47N)
TAKEOFF MINIMUMS L
STARS .... JAIKE FOUR (RNAV) Z10
MAZIE THREE (RNAV) Z14
IAPS ..... RNAV (GPS) RWY 07 167
RNAV (GPS) RWY 25 168
DPS ..... CENTRAL ONE 169

MASSENA, NY
MASSENA INTL-RICHARDS FLD(MSS)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... ILS OR LOC RWY 05 170
RNAV (GPS) RWY 05 171
RNAV (GPS) RWY 09 172
RNAV (GPS) RWY 23 173
RNAV (GPS) RWY 27 174

MC GUIRE FLD (JOINT BASE MC GUIRE DIX LAKEHURST)(KWRI)
WRIGHTSTOWN, NJ
TAKEOFF MINIMUMS L
RADAR MINIMUMS ....N
HOT SPOT ....P
STARS .... HARRISBURG FIVE Z9
WAALK TWO (RNAV) Z37
IAPS ..... ILS OR LOC RWY 06 175
ILS OR LOC RWY 24 176
ILS RWY 06 (CAT II) 177
RNAV (RNP) Z RWY 24 178
RNAV (GPS) RWY 06 179
RNAV (GPS) RWY 18 180
RNAV (GPS) RWY 24 181
RNAV (GPS) RWY 36 182
VOR/DME OR TACAN RWY 06 183
VOR/DME OR TACAN RWY 18 184
VOR/DME OR TACAN RWY 24 185
VOR/DME OR TACAN RWY 36 186
AIRPORT DIAGRAM 187
DPS ..... MANTA TWO (RNAV) 188
NAGGS TWO (RNAV) 189
THMAS TWO (RNAV) 190

MIDDLETOWN, NY
RANDALL(06N)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 08 191
RNAV (GPS) RWY 26 192

MILLBROOK, NY
SKY ACRES(44N)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 17 193
RNAV (GPS) RWY 35 194

MILLVILLE, NJ
MILLVILLE MUNI(MIV)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS .... M
IAPS ..... ILS OR LOC RWY 10 195
RNAV (GPS) RWY 10 196
RNAV (GPS) RWY 14 197
RNAV (GPS) RWY 28 198
RNAV (GPS) RWY 32 199
VOR-A 200
DPS ..... LEEAH SIX 201

MONMOUTH EXEC
---SEE BELMAR/FARMINGDALE, NJ

MONTAUK, NY
MONTAUK(MTP)
TAKEOFF MINIMUMS L
STARS .... SARDI ONE (RNAV) Z29
IAPS ..... RNAV (GPS) RWY 06 202
RNAV (GPS) RWY 24 203

MONTGOMERY, NY
ORANGE COUNTY(MGJ)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS .... M
IAPS ..... ILS OR LOC RWY 04 204
RNAV (GPS) RWY 04 205
RNAV (GPS) RWY 08 206
RNAV (GPS) RWY 22 207
RNAV (GPS) RWY 26 208
AIRPORT DIAGRAM 209

MONTICELLO, NY
SULLIVAN COUNTY INTL(MSV)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS .... M
IAPS ..... ILS OR LOC RWY 15 210
RNAV (GPS) RWY 15 211
RNAV (GPS) RWY 33 212

MORRISTOWN, NJ
MORRISTOWN MUNI(MMU)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS .... M
HOT SPOT ....P
STARS .... JAIKE FOUR (RNAV) Z10
MAZIE THREE (RNAV) Z14
WILKES-BARRE FIVE Z39
IAPS ..... ILS Y OR LOC Y RWY 23 213
ILS Z OR LOC Z RWY 23 214
RNAV (RNP) Y RWY 23 215
RNAV (GPS) RWY 05 216
RNAV (GPS) X RWY 23 217
RNAV (GPS) Z RWY 23 218
ROUTE 80 VISUAL RWY 23 219
AIRPORT DIAGRAM 220
DPS ..... MORRISTOWN SEVEN 221

INDEX OF TERMINAL CHARTS AND MINIMUMS

NAME PROC SECT PG

MOUNT HOLLY, NJ

SOUTH JERSEY RGNL(VAY)

TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
STARS .... WAALK TWO (RNAV) Z37
IAPS ..... RNAV (GPS) RWY 08 223
RNAV (GPS) RWY 26 224
VOR RWY 26 225

NEW YORK, NY

DOWNTOWN SKYPORT(JRB)

TAKEOFF MINIMUMS L
DPS ..... HUDSN ONE (COPTER) (RNAV) 226

EAST 34TH STREET(6N5)

TAKEOFF MINIMUMS L
DPS ..... HUDSN ONE (COPTER) (RNAV) 227

JOHN F KENNEDY INTL(JFK)

TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
HOT SPOT ....P
STARS .... CAMRN FIVE Z6
PARCH FOUR (RNAV) Z21
PAWLN ONE (RNAV) Z22
PUCKY ONE (RNAV) Z28
IAPS ..... ILS OR LOC RWY 04L 228
ILS OR LOC RWY 04R 229
ILS OR LOC RWY 13L 230
ILS OR LOC RWY 22L 231
ILS OR LOC RWY 22R 232
ILS OR LOC RWY 31L 233
ILS OR LOC RWY 31R 234
ILS RWY 13L (CAT II) 235
ILS RWY 04R (CAT II - III) 236
ILS RWY 22L (CAT II - III) 237
RNAV (GPS) RWY 22R 238
RNAV (GPS) RWY 31L 239
RNAV (GPS) RWY 31R 240
RNAV (GPS) X RWY 22L 241
RNAV (GPS) Y RWY 04L 242
RNAV (GPS) Y RWY 04R 243
RNAV (GPS) Y RWY 22L 244
RNAV (GPS) Z RWY 13L 245
RNAV (GPS) Z RWY 13R 246
VOR OR GPS RWY 13L/R 247
VOR RWY 04R 248
VOR RWY 31L 249
COPTER RNAV (GPS) 027 250
BELMONT VISUAL RWY 22L 251
PARKWAY VISUAL RWY 13L/R 252
AIRPORT DIAGRAM 253
DPS ..... DEEZZ SIX (RNAV) 254
KENNEDY FIVE 256
SKORR SIX (RNAV) 258

NAME PROC SECT PG

NEW YORK, NY(CON'T)

LAGUARDIA(LGA)

TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS .... M
HOT SPOT .... P
STARS .... APPLE THREE (RNAV) Z1
MILTON FOUR Z15
NOBBI ONE (RNAV) Z18
PROUD TWO (RNAV) Z26
VADDR ONE (RNAV) Z34
IAPS ..... ILS OR LOC RWY 04 259
ILS OR LOC RWY 13 260
ILS OR LOC RWY 22 261
ILS RWY 22 (SA CAT I - II) 262
RNAV (RNP) Z RWY 22 263
RNAV (GPS) X RWY 22 264
RNAV (GPS) X RWY 31 265
RNAV (GPS) Y RWY 04 266
RNAV (GPS) Y RWY 13 267
RNAV (GPS) Y RWY 22 268
RNAV (GPS) Y RWY 31 269
RNAV (GPS) Z RWY 13 270
RNAV (GPS) Z RWY 31 271
LOC RWY 31 272
COPTER ILS OR LOC RWY 13 273
COPTER ILS OR LOC RWY 22 274
COPTER RNAV (GPS) 250 275
PARK VISUAL RWY 31 276
RIVER VISUAL RWY 13 277
AIRPORT DIAGRAM 278
DPS ..... GLDMN EIGHT (RNAV) 279
HOPEA THREE (RNAV) 280
JUTES FOUR (RNAV) 281
LAGUARDIA SEVEN 282
NTHNS SIX (RNAV) 285
TNNIS SIX (RNAV) 286

LONG ISLAND MAC ARTHUR(ISP)

TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS .... M
LAHSO....O
HOT SPOT ....P
STARS .... LOVES ONE (RNAV) Z13
NELIE FOUR (RNAV) Z16
SARDI ONE (RNAV) Z29
IAPS ..... ILS OR LOC RWY 06 288
ILS OR LOC RWY 24 289
ILS RWY 06 (SA CAT I - II) 290
RNAV (GPS) RWY 06 291
RNAV (GPS) RWY 15R 292
RNAV (GPS) RWY 24 293
RNAV (GPS) RWY 33L 294
AIRPORT DIAGRAM 295
DPS ..... LONG ISLAND SEVEN 296

INDEX OF TERMINAL CHARTS AND MINIMUMS

NAME PROC SECT PG

NEW YORK, NY

NEW YORK STEWART INTL(SWF)

TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
HOT SPOT ....P
STARS .... TRESA TWO (RNAV) Z33
IAPS ..... ILS OR LOC RWY 09 297
ILS OR LOC RWY 27 298
ILS RWY 09 (SA CAT I) 299
ILS RWY 09 (CAT II - III) 300
RNAV (GPS) RWY 09 301
RNAV (GPS) RWY 16 302
RNAV (GPS) RWY 27 303
RNAV (GPS) RWY 34 304
AIRPORT DIAGRAM 305
DPS ..... STEWART NINE 306

WEST 30TH ST(JRA)

TAKEOFF MINIMUMS L
IAPS ..... COPTER RNAV (GPS) 210 308
DPS ..... HUDSN ONE (COPTER) (RNAV) 309

NAME PROC SECT PG

NEWARK, NJ

NEWARK LIBERTY INTL(EWR)

TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS .... M
LAHSO....O
HOT SPOT ....P
STARS .... BRAND ONE (RNAV) Z4
FLOSI FOUR (RNAV) Z8
PENNS TWO Z23
PHLBO FOUR (RNAV) Z24
SHAFF SEVEN Z31
WILLIAMSPORT THREE Z40
IAPS ..... ILS OR LOC RWY 04R 310
ILS OR LOC RWY 11 311
ILS OR LOC RWY 22L 312
ILS OR LOC RWY 22R 313
ILS Z OR LOC Z RWY 04L 314
ILS RWY 22L (SA CAT I) 315
ILS Z RWY 04L (SA CAT I - II) 316
ILS RWY 04R (CAT II - III) 317
ILS RWY 22L (CAT II - III) 318
GLS RWY 04L 319
GLS RWY 04R 320
GLS RWY 11 321
GLS RWY 22L 322
GLS RWY 22R 323
RNAV (RNP) Y RWY 22L 324
RNAV (RNP) Y RWY 29 325
RNAV (RNP) Z RWY 04R 326
RNAV (RNP) Z RWY 29 327
RNAV (GPS) RWY 04L 328
RNAV (GPS) RWY 11 329
RNAV (GPS) RWY 22R 330
RNAV (GPS) T RWY 29 331
RNAV (GPS) W RWY 29 332
RNAV (GPS) X RWY 29 333
RNAV (GPS) Y RWY 04R 334
RNAV (GPS) Z RWY 22L 335
COPTER ILS Y OR LOC Y RWY 04L 336
COPTER ILS/DME RWY 22L 337
BRIDGE VISUAL RWY 29 338
STADIUM VISUAL RWY 29 339
AIRPORT DIAGRAM 340
DPS ..... DEVIL ONE 341
LIBERTY FIVE 343
NEWARK FIVE 345
PORTT FOUR (RNAV) 348

NIAGARA FALLS, NY

NIAGARA FALLS INTL(IAG)

TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS .... M
HOT SPOT ....P
IAPS ..... ILS Y OR LOC Y RWY 28 350
ILS Z OR LOC Z RWY 28 351
RNAV (GPS) RWY 06 352
RNAV (GPS) RWY 10 353
RNAV (GPS) RWY 28 354
RNAV (GPS) Y RWY 24 355
RNAV (GPS) Z RWY 24 356
TACAN RWY 28 357
NDB RWY 28 358
AIRPORT DIAGRAM 359

INDEX OF TERMINAL CHARTS AND MINIMUMS

NAME PROC SECT PG

NORWICH, NY
LT WARREN EATON(OIC)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 01 360
RNAV (GPS) RWY 19 361

OCEAN CITY, NJ
OCEAN CITY MUNI(26N)
IAPS ..... GPS RWY 06 362

OCEAN COUNTY
---SEE TOMS RIVER, NJ

OGDENSBURG, NY
OGDENSBURG INTL(OGS)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... RNAV (GPS) RWY 09 363
RNAV (GPS) RWY 27 364
LOC RWY 27 365
AIRPORT DIAGRAM 366

OLD BRIDGE, NJ
OLD BRIDGE(3N6)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 06 367
RNAV (GPS) RWY 24 368
VOR RWY 24 369

OLEAN, NY
CATTARAUGUS COUNTY-OLEAN(OLE)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 04 370
RNAV (GPS) RWY 22 371
LOC RWY 22 372

ONEONTA, NY
ALBERT S NADER RGNL(N66)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 06 373
RNAV (GPS) RWY 24 374

ORANGE COUNTY
---SEE MONTGOMERY, NY

OSWEGO COUNTY
---SEE FULTON, NY

PENN YAN, NY
PENN YAN/YATES COUNTY(PEO)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... RNAV (GPS) RWY 01 375
RNAV (GPS) RWY 19 376

PINE HILL
---SEE ALBION, NY

PINE VALLEY
---SEE BERLIN, NJ

PISECO, NY
PISECO(K09)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 04 377

PITTSTOWN, NJ
ALEXANDRIA(N85)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS)-A 378
RNAV (GPS)-B 379
SKY MANOR(N40)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS .... M
IAPS ..... RNAV (GPS) RWY 07 380
RNAV (GPS) RWY 25 381
VOR RWY 07 382

PLATTSBURGH, NY
PLATTSBURGH INTL(PBG)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS .... M
IAPS ..... ILS OR LOC RWY 35 383
RNAV (GPS) RWY 17 384
RNAV (GPS) RWY 35 385
AIRPORT DIAGRAM 386

POTSDAM, NY
POTSDAM MUNI/DAMON FLD(PTD)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS .... M
IAPS ..... RNAV (GPS) RWY 24 387

POUGHKEEPSIE, NY
HUDSON VALLEY RGNL(POU)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS .... M
HOT SPOT .... P
STARS .... TRESA TWO (RNAV) Z33
IAPS ..... ILS OR LOC RWY 06 388
RNAV (GPS) RWY 06 389
RNAV (GPS) RWY 24 390
VOR RWY 24 391
VOR-A 392
AIRPORT DIAGRAM 393
DPS ..... DUTCHESS EIGHT 394

PRINCETON/ROCKY HILL, NJ
PRINCETON(39N)
TAKEOFF MINIMUMS L
STARS .... WILKES-BARRE FIVE Z39
IAPS ..... RNAV (GPS) RWY 10 395
RNAV (GPS) RWY 28 396
VOR-A 397
DPS ..... PRINCETON ONE 398

RANDALL
---SEE MIDDLETOWN, NY

INDEX OF TERMINAL CHARTS AND MINIMUMS

NAME PROC SECT PG

READINGTON, NJ
SOLBERG/HUNTERDON(N51)
TAKEOFF MINIMUMS L
STARS .... WILKES-BARRE FIVE Z39
IAPS ..... RNAV (GPS) RWY 04 399
RNAV (GPS) RWY 22 400
VOR RWY 04 401

REPUBLIC
---SEE FARMINGDALE, NY

ROBBINSVILLE, NJ
TRENTON-ROBBINSVILLE(N87)
TAKEOFF MINIMUMS L
STARS .... WAALK TWO (RNAV) Z37
IAPS ..... RNAV (GPS) RWY 11 402
RNAV (GPS) RWY 29 403
VOR RWY 29 404

ROCHESTER, NY
FREDERICK DOUGLASS/GREATER ROCHESTER INTL(ROC)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... ILS OR LOC RWY 04 405
ILS OR LOC RWY 22 406
ILS OR LOC RWY 28 407
ILS RWY 04 (SA CAT I) 408
ILS RWY 04 (CAT II) 409
RNAV (GPS) RWY 04 410
RNAV (GPS) RWY 07 411
RNAV (GPS) RWY 10 412
RNAV (GPS) RWY 22 413
RNAV (GPS) RWY 25 414
RNAV (GPS) RWY 28 415
VOR RWY 04 416
AIRPORT DIAGRAM 417
DPS ..... XEROX EIGHT 418

ROME, NY
GRIFFISS INTL(RME)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... ILS OR LOC RWY 33 420
RNAV (GPS) RWY 15 421
RNAV (GPS) RWY 33 422
AIRPORT DIAGRAM 423

SARANAC LAKE, NY
ADIRONDACK RGNL(SLK)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... ILS OR LOC RWY 23 424
RNAV (GPS) RWY 05 425
RNAV (GPS) RWY 09 426
RNAV (GPS) RWY 23 427
AIRPORT DIAGRAM 428

SARATOGA SPRINGS, NY
SARATOGA COUNTY(5B2)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 05 429
RNAV (GPS) RWY 23 430
AIRPORT DIAGRAM 431

SCHENECTADY, NY
SCHENECTADY COUNTY(SCH)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS .... M
IAPS ..... ILS OR LOC RWY 04 432
RNAV (GPS) RWY 04 433
RNAV (GPS) RWY 10 434
RNAV (GPS) RWY 22 435
RNAV (GPS) RWY 28 436
NDB RWY 22 437
AIRPORT DIAGRAM 438

SENECA FALLS, NY
FINGER LAKES RGNL(0G7)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 01 439
RNAV (GPS) RWY 19 440

SHIRLEY, NY
BROOKHAVEN(HWV)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS .... M
STARS .... SARDI ONE (RNAV) Z29
IAPS ..... ILS OR LOC RWY 06 441
RNAV (GPS) RWY 06 442
RNAV (GPS) RWY 15 443
RNAV (GPS) RWY 33 444
RNAV (GPS)-A 445
VOR RWY 06 446
AIRPORT DIAGRAM 447

SIDNEY, NY
SIDNEY MUNI(N23)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 07 448
RNAV (GPS) RWY 25 449

SKANEATELES, NY
SKANEATELES AERO DROME(6B9)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS .... M
IAPS ..... RNAV (GPS)-A 450
RNAV (GPS)-B 451

SKY ACRES
---SEE MILLBROOK, NY

SKY MANOR
---SEE PITTSTOWN, NJ

SOLBERG/HUNTERDON
---SEE READINGTON, NJ

INDEX OF TERMINAL CHARTS AND MINIMUMS

NAME PROC SECT PG

SOMERVILLE, NJ
SOMERSET(SMQ)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
STARS .... JAIKE FOUR (RNAV) Z10
MAZIE THREE (RNAV) Z14
WILKES-BARRE FIVE Z39
IAPS ..... RNAV (GPS) RWY 12 452
RNAV (GPS) RWY 30 453
VOR RWY 08 454

SOUTH BETHLEHEM, NY
SOUTH ALBANY(4B0)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 01 455
RNAV (GPS) RWY 19 456

SOUTH JERSEY RGNL
---SEE MOUNT HOLLY, NJ

SOUTHAMPTON, NY
SOUTHAMPTON(87N)
IAPS ..... COPTER RNAV (GPS) 190 457

SULLIVAN COUNTY INTL
---SEE MONTICELLO, NY

SUSSEX, NJ
SUSSEX(FWN)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... RNAV (GPS) RWY 03 458

SYRACUSE, NY
SYRACUSE HANCOCK INTL(SYR)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
HOT SPOT ....P
IAPS ..... ILS OR LOC RWY 10 459
ILS OR LOC RWY 28 460
ILS RWY 28 (SA CAT I) 461
ILS RWY 28 (CAT II) 462
RNAV (RNP) Y RWY 10 463
RNAV (RNP) Y RWY 28 464
RNAV (GPS) RWY 15 465
RNAV (GPS) RWY 33 466
RNAV (GPS) Z RWY 10 467
RNAV (GPS) Z RWY 28 468
VOR RWY 15 469
TACAN RWY 33 470
AIRPORT DIAGRAM 471
DPS ..... SYRACUSE TWO 472

TETERBORO, NJ
TETERBORO(TEB)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS .... M
LAHSO....O
HOT SPOT ....P
STARS .... JAIKE FOUR (RNAV) Z10
MAZIE THREE (RNAV) Z14
WILKES-BARRE FIVE Z39
IAPS ..... ILS OR LOC RWY 19 473
ILS Z OR LOC Z RWY 06 474
RNAV (RNP) Z RWY 06 475
RNAV (RNP) Z RWY 19 476
RNAV (GPS) RWY 01 477
RNAV (GPS) RWY 24 478
RNAV (GPS) X RWY 06 479
RNAV (GPS) X RWY 19 480
RNAV (GPS) Y RWY 06 481
RNAV (GPS) Y RWY 19 482
COPTER ILS Y OR LOC Y RWY 06 483
AIRPORT DIAGRAM 484
DPS ..... TETERBORO FOUR 485
WENTZ ONE (RNAV) 487

TICONDEROGA, NY
TICONDEROGA MUNI(4B6)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 02 488
RNAV (GPS) RWY 20 489

TOMS RIVER, NJ
OCEAN COUNTY(MJX)
TAKEOFF MINIMUMS L
STARS .... WAALK TWO (RNAV) Z37
IAPS ..... ILS OR LOC RWY 06 490
RNAV (GPS) RWY 06 491
RNAV (GPS) RWY 24 492

TRENTON, NJ
TRENTON MERCER(TTN)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS .... M
HOT SPOT ....P
STARS .... BUNTS THREE Z5
JIIMS FOUR (RNAV) Z12
PAATS FOUR (RNAV) Z19
IAPS ..... ILS OR LOC RWY 06 493
RNAV (RNP) Y RWY 06 494
RNAV (RNP) Y RWY 24 495
RNAV (GPS) RWY 16 496
RNAV (GPS) RWY 34 497
RNAV (GPS) Z RWY 06 498
RNAV (GPS) Z RWY 24 499
VOR-A 500
AIRPORT DIAGRAM 501

TRENTON-ROBBINSVILLE
---SEE ROBBINSVILLE, NJ

TRI-CITIES
---SEE ENDICOTT, NY

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

INDEX OF TERMINAL CHARTS AND MINIMUMS

NAME PROC SECT PG

WATERTOWN, NY
WATERTOWN INTL(ART)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... ILS OR LOC RWY 07 502
RNAV (GPS) RWY 07 503
RNAV (GPS) RWY 10 504
RNAV (GPS) RWY 28 505
VOR RWY 07 506
AIRPORT DIAGRAM 507

WEEDSPORT, NY
WHITFORDS(B16)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 10 508

WELLSVILLE, NY
WELLSVILLE MUNI/TARANTINE FLD(ELZ)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
IAPS ..... RNAV (GPS) RWY 10 509
RNAV (GPS) RWY 28 510

WEST 30TH ST
---SEE NEW YORK, NY

WEST CREEK, NJ
EAGLES NEST(31E)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS)-A 511
RNAV (GPS)-B 512

WEST MILFORD, NJ
GREENWOOD LAKE(4N1)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 06 513
RNAV (GPS) RWY 24 514

WESTCHESTER COUNTY
---SEE WHITE PLAINS, NY

WESTHAMPTON BEACH, NY
FRANCIS S GABRESKI(FOK)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ....M
STARS .... NELIE FOUR (RNAV) Z16
SARDI ONE (RNAV) Z29
IAPS ..... ILS OR LOC RWY 24 515
RNAV (GPS) RWY 06 516
RNAV (GPS) RWY 15 517
RNAV (GPS) RWY 24 518
RNAV (GPS) RWY 33 519
TACAN RWY 06 520
TACAN RWY 24 521
AIRPORT DIAGRAM 522

WHEELER-SACK AAF(KGTB)
FORT DRUM, NY
TAKEOFF MINIMUMS L
DIVERSE VECTOR AREA L
RADAR MINIMUMS ....N
IAPS ..... ILS OR LOC RWY 03 523
ILS OR LOC RWY 21 524
RNAV (GPS) RWY 03 525
RNAV (GPS) RWY 15 526
RNAV (GPS) RWY 21 527
RNAV (GPS) RWY 33 528
AIRPORT DIAGRAM 529
DPS ..... WATERTOWN TWO 530

WHITE PLAINS, NY
WESTCHESTER COUNTY(HPN)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS .... M
LAHSO....O
HOT SPOT ....P
STARS .... BOUNO FIVE Z3
EEGOR ONE (RNAV) Z7
NOBBI ONE (RNAV) Z18
VALRE ONE (RNAV) Z36
IAPS ..... ILS OR LOC RWY 16 531
ILS OR LOC RWY 34 532
ILS RWY 16 (SA CAT I - II) 533
RNAV (RNP) Z RWY 16 534
RNAV (RNP) Z RWY 34 535
RNAV (GPS) Y RWY 16 536
RNAV (GPS) Y RWY 34 537
SOUND VISUAL RWY 34 538
AIRPORT DIAGRAM 539
DPS ..... PROP ONE 540
WESTCHESTER EIGHT 542

WHITFORDS
---SEE WEEDSPORT, NY

WILDWOOD, NJ
CAPE MAY COUNTY(WWD)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS .... M
IAPS ..... RNAV (GPS) RWY 01 544
RNAV (GPS) RWY 10 545
RNAV (GPS) RWY 19 546
RNAV (GPS) RWY 28 547
LOC RWY 19 548
VOR-A 549

WILLIAMSON/SODUS, NY
WILLIAMSON/SODUS(SDC)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS .... M
IAPS ..... RNAV (GPS) RWY 10 550
RNAV (GPS) RWY 28 551

WOODBINE, NJ
WOODBINE MUNI(OBI)
TAKEOFF MINIMUMS L
IAPS ..... RNAV (GPS) RWY 01 552
RNAV (GPS) RWY 19 553

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

INDEX OF TERMINAL CHARTS AND MINIMUMS

NAME PROC SECT PG NAME PROC SECT PG

WRIGHTSTOWN, NJ
---SEE MC GUIRE FLD (JOINT BASE MC GUIRE DIX LAKEHURST)

WURTSBORO, NY
WURTSBORO/SULLIVAN COUNTY(N82)
TAKEOFF MINIMUMS L
IAPS ..... VOR/DME OR GPS RWY 05 554

NE-2, 03 SEP 2026 to 29 OCT 2026

IFR TAKEOFF MINIMUMS, (OBSTACLE) DEPARTURE PROCEDURES, AND DIVERSE VECTOR AREA (RADAR VECTORS)

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.

The FAA redefined the initial climb area (ICA) criteria used to evaluate and identify the obstacles that penetrate the 40:1 OCS. The takeoff obstacle notes are published in a different manner and an additional minimums option is added for the departure. To ensure the pilot knows which evaluation was accomplished, the charting will be different by bolding certain headers and runway information to indicate the new ICA criteria has been used as indicated in (1) and (2) below. Until the FAA can amend all departures, the legacy obstacle notes will still be published.

(1) For textual departures, the headers Takeoff Minimums, Departure Procedure, and Takeoff Obstacle Notes will be bolded and underlined. The specific runway entries under each header will continue to be bolded.

(2) For graphic departure procedures, the headers Takeoff Minimums and Takeoff Obstacle Notes will be bolded and continue to be underlined. The specific runway entries for these headers will be bolded. In the Departure Route Description section of the graphic departure, the heading will be bolded and underlined, and the runway information will be bolded.

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 notify ATC of their intent 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.

AKRON, NY

AKRON/JESSON FLD (9G3)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1A 20JUN19 (21224) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 7, tree, lighting beginning 6’ from DER, 77’ left of centerline, up to 891’ MSL.
Lighting 11’ from DER, 78’ right of centerline, 841’ MSL.
Vehicles on traverse way beginning 13’ from DER, 206’ right of centerline, up to 15’ AGL/851’ MSL.
Trees, vehicles on traverse way beginning 30’ from DER, 258’ left of centerline, up to 15’ AGL/898’ MSL.
Vehicles on traverse way beginning 103’ from DER, 160’ right of centerline, up to 15’ AGL/853’ MSL.
Trees, vehicles on traverse way beginning 142’ from DER, 170’ left of centerline, up to 15’ AGL/903’ MSL.
Transmission line, poles, fence, vehicles on traverse way, trees, stack beginning 187’ from DER, 81’ right of centerline, up to 870’ MSL.
Tree 326’ from DER, 489’ left of centerline, 67’ AGL/909’ MSL.
Trees beginning 425’ from DER, 17’ left of centerline, up to 100’ AGL/912’ MSL.
Poles beginning 1140’ from DER, 98’ right of centerline, up to 887’ MSL.
Tree, transmission line beginning 1303’ from DER, 154’ right of centerline, up to 906’ MSL.
Trees, transmission lines beginning 1386’ from DER, 115’ right of centerline, up to 912’ MSL.
Trees, transmission lines beginning 1555’ from DER, 6’ right of centerline, up to 920’ MSL.
Trees beginning 2508’ from DER, 24’ right of centerline, up to 923’ MSL.
Trees beginning 2690’ from DER, 284’ right of centerline, up to 924’ MSL.
Trees beginning 2737’ from DER, 132’ right of centerline, up to 931’ MSL.
Trees beginning 2871’ from DER, 131’ right of centerline, up to 938’ MSL.
Trees beginning 3437’ from DER, 205’ right of centerline, up to 94’ AGL/940’ MSL.

CON’T

AKRON, NY (CON'T)

AKRON/JESSON FLD (9G3) (CON'T)

Rwy 25, sign 7' from DER, 268' right of centerline, 834' MSL.
Fence 13' from DER, 319' right of centerline, 7' AGL/837' MSL.
Trees, fence beginning 22' from DER, 159' left of centerline, up to 60' AGL/875' MSL.
Tree 46' from DER, 375' right of centerline, 31' AGL/856' MSL.
Trees, vegetation beginning 146' from DER, 356' right of centerline, up to 41' AGL/858' MSL.
Trees beginning 231' from DER, 323' right of centerline, up to 860' MSL.
Trees beginning 250' from DER, 245' left of centerline, up to 63' AGL/876' MSL.
Trees beginning 386' from DER, 4' left of centerline, up to 72' AGL/883' MSL.
Tree 398' from DER, 215' right of centerline, 57' AGL/881' MSL.
Trees beginning 410' from DER, 13' right of centerline, up to 63' AGL/884' MSL.

ALBANY, NY

ALBANY INTL (ALB)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 14 07OCT21 (21280) (FAA)

TAKEOFF MINIMUMS:
Rwy 10, 300-1⅜ or std. w/min. climb of 378' per NM to 1100.
Rwy 28, 300-1⅞ or std. w/min. climb of 524' per NM to 600.

DEPARTURE PROCEDURE:
Rwy 10, climb on heading 110° to 2000 before turning north.
Rwy 19, climb on heading 191° to 1400 before turning west.
Rwy 28, climb on heading 281° to 2000 before proceeding on course.

TAKEOFF OBSTACLE NOTES:
Rwy 1, pole 5' from DER, 5' right of centerline, 26' AGL/281' MSL.
Building 1095' from DER, 574' right of centerline, 34' AGL/314' MSL.
Tree 1155' from DER, 694' right of centerline, 332' MSL.
Trees beginning 1355' from DER, 770' right of centerline, up to 343' MSL.
Trees beginning 1499' from DER, 148' right of centerline, up to 348' MSL.
Catenary 1690' from DER, 929' left of centerline, 50' AGL/325' MSL.
Tree 1884' from DER, 938' left of centerline, 335' MSL.
Trees beginning 2088' from DER, 897' left of centerline, up to 348' MSL.
Trees beginning 2324' from DER, 918' left of centerline, up to 102' AGL/362' MSL.
Tree 2352' from DER, 883' right of centerline, 351' MSL.
Tree 2385' from DER, 1066' left of centerline, 364' MSL.
Tree 2390' from DER, 881' right of centerline, 113' AGL/354' MSL.
Trees beginning 2432' from DER, 581' left of centerline, up to 365' MSL.
Trees beginning 2500' from DER, 858' right of centerline, up to 355' MSL.
Trees beginning 2703' from DER, 283' right of centerline, up to 358' MSL.
Trees beginning 2733' from DER, 113' right of centerline, up to 362' MSL.
Tree 3023' from DER, 979' right of centerline, 106' AGL/363' MSL.
Tree 3080' from DER, 1076' right of centerline, 366' MSL.
Rwy 10, pole 5' from DER, 52' right of centerline, 8' AGL/277' MSL.
Pole 5' from DER, 51' left of centerline, 8' AGL/277' MSL.
Tree 119' from DER, 423' right of centerline, 297' MSL.
Trees beginning 282' from DER, 535' right of centerline, up to 343' MSL.
Vehicle on roadway 303' from DER, 500' left of centerline, 290' MSL.
Tree 358' from DER, 555' left of centerline, 345' MSL.
Tree 422' from DER, 582' left of centerline, 346' MSL.
Trees, pole beginning 459' from DER, 341' left of centerline, up to 92' AGL/352' MSL.
Trees beginning 491' from DER, 571' right of centerline, up to 81' AGL/349' MSL.
Trees beginning 551' from DER, 130' right of centerline, up to 351' MSL.
Trees beginning 909' from DER, 267' left of centerline, up to 354' MSL.
Trees beginning 1141' from DER, 13' right of centerline, up to 354' MSL.
Trees beginning 1156' from DER, 244' left of centerline, up to 360' MSL.
Trees beginning 1235' from DER, 93' right of centerline, up to 362' MSL.
Trees, vehicle on roadway beginning 1243' from DER, 13' left of centerline, up to 367' MSL.
Tree 1269' from DER, 411' right of centerline, 97' AGL/366' MSL.
Trees beginning 1286' from DER, 79' right of centerline, up to 372' MSL.
Trees beginning 1570' from DER, 38' left of centerline, up to 391' MSL.
Trees, poles, building beginning 1671' from DER, 2' left of centerline, up to 402' MSL.
Trees beginning 1705' from DER, 52' right of centerline, up to 373' MSL.
Trees beginning 2334' from DER, 70' right of centerline, up to 381' MSL.
Trees beginning 2473' from DER, 254' right of centerline, up to 383' MSL.
Trees beginning 2537' from DER, 22' right of centerline, up to 389' MSL.
Trees beginning 2697' from DER, 36' right of centerline, up to 401' MSL.
Trees beginning 3089' from DER, 274' right of centerline, up to 402' MSL.
Trees beginning 3446' from DER, 14' left of centerline, up to 408' MSL.
Trees beginning 3805' from DER, 67' right of centerline, up to 404' MSL.
Tree 3944' from DER, 276' right of centerline, 408' MSL.
Trees beginning 3987' from DER, 155' right of centerline, up to 415' MSL.
Trees beginning 4183' from DER, 106' right of centerline, up to 417' MSL.
Trees beginning 4319' from DER, 221' left of centerline, up to 413' MSL.
CON'T

ALBANY, NY (CON'T)

ALBANY INTL (ALB) (CON'T)

Rwy 10 (CON'T), trees beginning 4326' from DER, 130' right of centerline, up to 424' MSL.
Tree 4594' from DER, 224' left of centerline, 424' MSL.
Tree, pole beginning 4702' from DER, 95' left of centerline, up to 426' MSL.
Building, vegetation beginning 4725' from DER, 382' right of centerline, up to 22' AGL/425' MSL.
Building, terrain, tree, towers beginning 4924' from DER, 136' right of centerline, up to 14' AGL/427' MSL.
Tree 5136' from DER, 576' right of centerline, 95' AGL/510' MSL.
Tree 1.1 NM from DER, 1578' right of centerline, 87' AGL/453' MSL.
Rwy 19, pole 1041' from DER, 775' left of centerline, 29' AGL/318' MSL.
Trees beginning 1085' from DER, 679' right of centerline, up to 331' MSL.
Tree 1724' from DER, 788' right of centerline, 332' MSL.
Tree 1986' from DER, 707' right of centerline, 348' MSL.
Trees beginning 1998' from DER, 562' right of centerline, up to 369' MSL.
Trees beginning 2487' from DER, 990' right of centerline, up to 377' MSL.
Tree 2713' from DER, 1178' left of centerline, 364' MSL.
Trees beginning 3069' from DER, 1092' right of centerline, up to 96' AGL/386' MSL.
Tree 3927' from DER, 1436' right of centerline, 397' MSL.
Trees beginning 3978' from DER, 1168' right of centerline, up to 399' MSL.
Tree 4358' from DER, 1190' right of centerline, 400' MSL.
Rwy 28, pole 6' from DER, 51' right of centerline, 9' AGL/278' MSL.
Electrical system 23' from DER, 427' right of centerline, 19' AGL/280' MSL.
Pole 39' from DER, 124' left of centerline, 9' AGL/278' MSL.
Tree, building beginning 149' from DER, 355' left of centerline, up to 34' AGL/293' MSL.
Poles beginning 330' from DER, 354' left of centerline, up to 39' AGL/304' MSL.
Poles beginning 455' from DER, 352' left of centerline, up to 35' AGL/305' MSL.
Trees, poles beginning 555' from DER, 458' right of centerline, up to 36' AGL/311' MSL.
Tree 569' from DER, 619' left of centerline, 309' MSL.
Building, tree, pole beginning 694' from DER, 490' left of centerline, up to 44' AGL/325' MSL.
Tree, pole, terrain beginning 827' from DER, 490' left of centerline, up to 329' MSL.
Pole 892' from DER, 587' right of centerline, 30' AGL/312' MSL.
Buildings beginning 989' from DER, 543' right of centerline, up to 39' AGL/329' MSL.
Trees beginning 1051' from DER, 277' left of centerline, up to 386' MSL.
Buildings, terrain beginning 1081' from DER, 265' right of centerline, up to 42' AGL/334' MSL.
Trees, buildings, pole beginning 1330' from DER, 5' left of centerline, up to 388' MSL.
Tree 1358' from DER, 534' right of centerline, 342' MSL.
Tree 1397' from DER, 581' right of centerline, 49' AGL/343' MSL.
Trees beginning 1497' from DER, 527' right of centerline, up to 362' MSL.
Trees beginning 1769' from DER, 107' right of centerline, up to 400' MSL.
Trees beginning 1912' from DER, 309' left of centerline, up to 401' MSL.
Trees beginning 1979' from DER, 44' right of centerline, up to 413' MSL.
Trees beginning 2152' from DER, 344' left of centerline, up to 405' MSL.
Tree 2357' from DER, 850' left of centerline, 418' MSL.
Trees beginning 2362' from DER, 466' right of centerline, up to 421' MSL.
Trees beginning 2380' from DER, 311' left of centerline, up to 419' MSL.
Trees beginning 2399' from DER, 408' right of centerline, up to 98' AGL/425' MSL.
Trees beginning 2441' from DER, 369' right of centerline, up to 427' MSL.
Trees beginning 2524' from DER, 389' right of centerline, up to 428' MSL.
Tree, amusement park structure beginning 2610' from DER, 2' right of centerline, up to 429' MSL.
Trees beginning 2696' from DER, 79' left of centerline, up to 432' MSL.
Tree 2886' from DER, 1015' left of centerline, 97' AGL/440' MSL.
Tree, pole beginning 2913' from DER, 22' left of centerline, up to 448' MSL.
Trees beginning 3017' from DER, 100' left of centerline, up to 451' MSL.
Trees, building, pole beginning 3085' from DER, 185' left of centerline, up to 469' MSL.
Trees, pole beginning 3152' from DER, 15' left of centerline, up to 479' MSL.
Trees beginning 3295' from DER, 192' left of centerline, up to 492' MSL.
Trees, terrain, vertical structure beginning 3981' from DER, 32' left of centerline, up to 466' MSL.
Trees beginning 5419' from DER, 507' right of centerline, up to 529' MSL.
Trees beginning 1.4 NM from DER, 2348' right of centerline, up to 542' MSL.
Trees beginning 1.5 NM from DER, 2642' right of centerline, up to 525' MSL.

ALBION, NY

PINE HILL (9G6)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 1 16MAR81 (22251) (FAA)

TAKEOFF MINIMUMS:
Rwy 10, 300-1.
DEPARTURE PROCEDURE:
Rwy 10, climb runway heading to 1000 before proceeding on course.

ANDOVER, NJ

AEROFLEX/ANDOVER (12N)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2 03JAN19 (22195) (FAA)

TAKEOFF MINIMUMS:

Rwy 3, 400-2¼.

Rwy 21, 500-3 w/min. climb of 220' per NM to 900 or 1400-1½ for VCOA.

DEPARTURE PROCEDURE:

Rwy 3, climb heading 034° to 1200 before proceeding on course.

Rwy 21, climbing right turn on a heading between 270° CW to 030° from DER to 1700 before proceeding on course. Do not exceed 150K until reaching 1700' MSL.

VCOA:

Rwy 21, obtain ATC approval for VCOA when requesting IFR clearance. Climb in visual conditions to cross Aeroflex/Andover airport at or above 1800 before proceeding on course. Do not exceed 180K until reaching 1800' MSL.

TAKEOFF OBSTACLE NOTES:

Rwy 3, trees beginning 13' from DER, 267' left of centerline, up to 100' AGL/678' MSL.
Trees beginning 379' from DER, 163' left of centerline, up to 100' AGL/688' MSL.
Trees beginning 432' from DER, 582' right of centerline, up to 100' AGL/681' MSL.
Trees beginning 662' from DER, 59' left of centerline, up to 100' AGL/704' MSL.
Trees beginning 945' from DER, 170' left of centerline, up to 100' AGL/724' MSL.
Tree 1228' from DER, 709' left of centerline, 100' AGL/737' MSL.
Trees beginning 1311' from DER, 66' left of centerline, up to 100' AGL/698' MSL.
Trees beginning 1510' from DER, 391' left of centerline, up to 100' AGL/744' MSL.
Trees beginning 1531' from DER, 575' right of centerline, up to 100' AGL/707' MSL.
Trees beginning 1793' from DER, 502' left of centerline, up to 100' AGL/753' MSL.
Trees beginning 1898' from DER, 568' right of centerline, up to 100' AGL/730' MSL.
Trees beginning 3291' from DER, 626' left of centerline, up to 100' AGL/770' MSL.
Trees beginning 3574' from DER, 198' left of centerline, up to 100' AGL/793' MSL.
Trees beginning 3856' from DER, 95' left of centerline, up to 100' AGL/819' MSL.
Power lines and transmission lines beginning 4555' from DER, right and left of centerline, up to 184' AGL/828' MSL.
Trees beginning 5029' from DER, 90' right of centerline, up to 100' AGL/770' AGL.
Trees beginning 5123' from DER, 5' left of centerline, up to 100' AGL/792' MSL.

Rwy 21, tree 68' from DER, 78' left of centerline, 100' AGL/639' MSL.
Tree 152' from DER, 135' right of centerline, 100' AGL/668' MSL.
Tree 236' from DER, 349' right of centerline, 100' AGL/711' MSL.
Trees beginning 267' from DER, 189' left of centerline, up to 100' AGL/645' MSL.
Trees beginning 320' from DER, 25' right of centerline, up to 100' AGL/740' MSL.
Trees beginning 550' from DER, 85' left of centerline, up to 100' AGL/648' MSL.
Tree 602' from DER, 453' right of centerline, 100' AGL/744' MSL.
Trees beginning 686' from DER, 4' right of centerline, up to 100' AGL/767' MSL.
Trees beginning 1116' from DER, 92' left of centerline, up to 100' AGL/658' MSL.
Trees beginning 1398' from DER, 99' left of centerline, up to 100' AGL/668' MSL.
Trees beginning 2048' from DER, 210' left of centerline, up to 100' AGL/675' MSL.
Tree 3514' from DER, 438' left of centerline, 100' AGL/678' MSL.
Tree 3598' from DER, 223' left of centerline, 100' AGL/681' MSL.
Trees beginning 3681' from DER, 9' left of centerline, up to 100' AGL/684' MSL.
Tree 3964' from DER, 120' left of centerline, 100' AGL/688' MSL.
Tree 4614' from DER, 127' left of centerline, 100' AGL/704' MSL.
Tree 4813' from DER, 451' left of centerline, 100' AGL/714' MSL.
Trees beginning 4896' from DER, 23' left of centerline, up to 100' AGL/730' MSL.
Tree 5095' from DER, 562' left of centerline, 100' AGL/737' MSL.
Tree 5179' from DER, 348' left of centerline, 100' AGL/763' MSL.
Trees beginning 5263' from DER, 133' left of centerline, up to 100' AGL/770' MSL.
Tree 5462' from DER, 458' left of centerline, 100' AGL/786' MSL.
Trees beginning 5546' from DER, 30' left of centerline, up to 100' AGL/799' MSL.
Tree 5745' from DER, 569' left of centerline, 100' AGL/806' MSL.
Trees beginning 5828' from DER, 140' left of centerline, up to 100' AGL/822' MSL.
Trees beginning 5996' from DER, 73' right of centerline, up to 100' AGL/780' MSL.
Trees beginning 1 NM from DER, 37' left of centerline, up to 100' AGL/835' MSL.
Trees beginning 1 NM from DER, 177' right of centerline, up to 100' AGL/783' MSL.
Trees beginning 1 NM from DER, 44' left of centerline, up to 100' AGL/839' MSL.
Trees beginning 1 NM from DER, 66' right of centerline, up to 100' AGL/803' MSL.
Trees beginning 1.1 NM from DER, 59' right of centerline, up to 100' AGL/819' MSL.
Tree 1.1 NM from DER, 907' left of centerline, 100' AGL/842' MSL.
Trees beginning 1.2 NM from DER, 50' left of centerline, up to 100' AGL/852' MSL.
Tree 1.2 NM from DER, 1027' right of centerline, 100' AGL/826' MSL.
Trees beginning 1.2 NM from DER, 488' right of centerline, up to 100' AGL/832' MSL.
Trees beginning 1.2 NM from DER, 370' right of centerline, up to 100' AGL/849' MSL.

NE-2, 03 SEP 2026 to 29 OCT 2026

ATLANTIC CITY, NJ
ATLANTIC CITY INTL (ACY)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG-A 12OCT17 (17285) (FAA)
TAKEOFF OBSTACLE NOTES:
Rwy 4, sign 36' from DER, 303' right of centerline, 4' AGL/69' MSL.
Tree 1942' from DER, 803' left of centerline, 127' MSL.
Trees beginning 1967' from DER, 703' left of centerline, up to 130' MSL.
Tree 2014' from DER, 638' left of centerline, 132' MSL.
Trees beginning 2044' from DER, 440' left of centerline, up to 135' MSL.
Tree 2583' from DER, 648' right of centerline, 132' MSL.
Rwy 13, NAVAID 42' from DER, 149' right of centerline, 2' AGL/65' MSL.
Trees beginning 1161' from DER, 710' right of centerline, up to 104' MSL.
Trees beginning 1575' from DER, 814' right of centerline, up to 117' MSL.
Tree 1788' from DER, 922' right of centerline, 118' MSL.
Rwy 22, terrain and NAVAID beginning 5' from DER, 119' right of centerline, up to 63' MSL.
Bush 86' from DER, 475' right of centerline, 64' MSL.
Poles beginning 219' from DER, 446' left of centerline, up to 32' AGL/88' MSL.
Transmission tower and pole beginning 539' from DER, 618' left of centerline, up to 90' MSL.
Tree 848' from DER, 714' right of centerline, 84' MSL.
Trees beginning 949' from DER, 550' right of centerline, up to 96' MSL.
Tree 1186' from DER, 800' right of centerline, 98' MSL.
Trees beginning 1402' from DER, 731' left of centerline, up to 116' MSL.
Tree 1412' from DER, 853' right of centerline, 104' MSL.
Trees beginning 2124' from DER, 271' left of centerline, up to 118' MSL.
Tree 2258' from DER, 464' left of centerline, 126' MSL.
Rwy 31, light support structure 10' from DER, 6' left of centerline, 2' AGL/76' MSL.
Light support structure 11' from DER, 4' right of centerline, 2' AGL/77' MSL.
Trees beginning 2405' from DER, 1114' left of centerline, up to 144' MSL.

BATAVIA, NY
GENESEE COUNTY AIRPORT (GVQ)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 02AUG07 (07214) (FAA)
TAKEOFF OBSTACLE NOTES:
Rwy 28, terrain 15' from DER, 72' left of centerline, 919' MSL.
Terrain 19' from DER, 231' right of centerline, 916' MSL.
Multiple trees beginning 608' from DER, 584' left of centerline, up to 100' AGL/1009' MSL.
Tower 1789' from DER, 704' left of centerline, 100' AGL/1005' MSL.

BELMAR-FARMINGDALE, NJ
MONMOUTH EXEC (BLM)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 3 20JUN19 (21112) (FAA)
TAKEOFF MINIMUMS:
Rwy 21, NA - Obstacles.
Rwy 3, std. w/min. climb of 210' per NM to 800, or 1000-3 for VCOA.
VCOA:
Rwy 3, obtain ATC approval for VCOA when requesting IFR clearance. Climb in visual conditions to cross Monmouth Exec airport at or above 1000 before proceeding on course.
TAKEOFF OBSTACLE NOTES:
Rwy 3, fence abeam DER, 81' left of centerline, 2' AGL/150' MSL.
Tree 7' from DER, 394' right of centerline, 28' AGL/157' MSL.
Tree 13' from DER, 243' right of centerline, 42' AGL/178' MSL.
Tree, pole beginning 43' from DER, 257' left of centerline, up to 39' AGL/189' MSL.
Trees beginning 59' from DER, 191' right of centerline, up to 41' AGL/179' MSL.
Trees beginning 112' from DER, 32' right of centerline, up to 45' AGL/186' MSL.
Tree, pole beginning 180' from DER, 3' left of centerline, up to 51' AGL/196' MSL.
Rwy 14, pole 54' from DER, 342' left of centerline, 34' AGL/156' MSL.
Trees beginning 62' from DER, 63' right of centerline, up to 41' AGL/164' MSL.
Trees beginning 161' from DER, 70' right of centerline, up to 57' AGL/177' MSL.
Tree 195' from DER, 88' left of centerline, 32' AGL/162' MSL.
Trees beginning 250' from DER, 408' right of centerline, up to 63' AGL/183' MSL.
Trees beginning 442' from DER, 423' right of centerline, up to 75' AGL/195' MSL.
Trees beginning 627' from DER, 347' right of centerline, up to 76' AGL/196' MSL.
Trees beginning 762' from DER, 293' right of centerline, up to 78' AGL/198' MSL.
Tree 843' from DER, 50' left of centerline, 62' AGL/177' MSL.
Trees beginning 849' from DER, 382' right of centerline, up to 76' AGL/202' MSL.
Trees beginning 928' from DER, 57' right of centerline, up to 78' AGL/203' MSL.
Trees beginning 1137' from DER, 297' left of centerline, up to 75' AGL/184' MSL.
Tree 1556' from DER, 75' left of centerline, 63' AGL/201' MSL.
Trees beginning 1592' from DER, 48' left of centerline, up to 65' AGL/205' MSL.
Tree 1635' from DER, 179' left of centerline, 69' AGL/209' MSL.
CON'T

NE-2, 03 SEP 2026 to 29 OCT 2026

BELMAR-FARMINGDALE, NJ (CON'T)

MONMOUTH EXEC (BLM) (CON'T)

Rwy 32, vehicle on road 23' from DER, 322' right of centerline, 121' MSL.
Vehicle on road 53' from DER, 366' left of centerline, 122' MSL.
Vehicle on road beginning 80' from DER, 108' right of centerline, up to 123' MSL.
Trees beginning 107' from DER, 191' right of centerline, up to 69' AGL/176' MSL.
Trees beginning 117' from DER, 364' left of centerline, up to 45' AGL/147' MSL.
Tree 192' from DER, 490' left of centerline, 64' AGL/164' MSL.
Trees beginning 224' from DER, 94' left of centerline, up to 68' AGL/168' MSL.
Trees beginning 1330' from DER, 30' right of centerline, up to 99' AGL/179' MSL.
Trees beginning 1942' from DER, 188' left of centerline, up to 102' AGL/181' MSL.

BERLIN, NJ

PINE VALLEY (19N)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 2 13NOV14 (23278) (FAA)

TAKEOFF MINIMUMS:
Rwy 5, 600-1¾ or std w/min climb of 442' per NM to 700.

DEPARTURE PROCEDURE:
Rwy 5, climb heading 050° to 600 before turning on course.
Rwy 23, climb heading 230° to 600 before turning on course.

TAKEOFF OBSTACLE NOTES:
Rwy 5, poles beginning at 1' from DER, 199' left and right of centerline, up to 35' AGL/179' MSL.
Vehicle on road beginning 76' from DER, 7' left and right of centerline, up to 15' AGL/158' MSL.
Trees beginning 73' from DER, 204' left and right of centerline, up to 120' AGL/271' MSL.
Sign 23' from DER, 97' right of centerline, up to 6' AGL/147' MSL.
Towers beginning at 1.2 NM from DER, 246' left and right of centerline, up to 310' AGL/500' MSL.
Rwy 23, poles beginning at 183' from DER, 37' left and right of centerline, up to 36' AGL/186' MSL.
Railroad beginning at 103' from DER, 25' left and of centerline, up to 17' AGL/167' MSL.
Trees beginning 4' from DER, 1' left and right of centerline, up to 79' AGL/234' MSL.

BINGHAMTON, NY

GREATER BINGHAMTON/EDWIN A LINK FLD (BGM)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 05JUN08 (21112) (FAA)

TAKEOFF OBSTACLE NOTES:
Rwy 10, trees beginning 143' from DER, 259' left of centerline, up to 29' AGL/1579' MSL.
Rwy 16, trees beginning 162' from DER, 325' left of centerline, up to 100' AGL/1669' MSL.
Rwy 28, trees beginning 157' from DER, 406' left of centerline, up to 52' AGL/1602' MSL.
Rwy 34, antenna 216' from DER, 223' right of centerline, 93' AGL/1643' MSL.

BLAIRSTOWN, NJ

BLAIRSTOWN (1N7)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 2 10MAR11 (11069) (FAA)

TAKEOFF MINIMUMS:
Rwy 7, 500-3.
Rwy 25, 600-3.

DEPARTURE PROCEDURE:
Rwy 7, climb heading 074° to 1600 before proceeding on course.
Rwy 25, climb heading 254° to 2100 before proceeding on course.

TAKEOFF OBSTACLE NOTES:
Rwy 7, trees beginning at DER, 276' right of centerline, up to 100' AGL/599' MSL.
Trees beginning at DER, 145' left of centerline, up to 100' AGL/599' MSL.
Rwy 25, trees beginning at DER, 178' right of centerline, up to 100' AGL/559' MSL.
Trees beginning at DER, 220' left of centerline, up to 100' AGL/759' MSL.

BROCKPORT, NY

LEDGEDALE AIRPARK (7G0)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 15JAN09 (09015) (FAA)

TAKEOFF OBSTACLE NOTES:
Rwy 10, trees beginning 882' from DER, 568' left of centerline up to 100' AGL/764' MSL.
Rwy 28, tree beginning 1820' from DER, 769' right of centerline up to 100' AGL/764' MSL.
Trees beginning 3049' from DER, 1253' left of centerline up to 100' AGL/759' MSL.

BUFFALO, NY

BUFFALO AIRFIELD (9G0)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 20NOV08 (08325) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 6, trees beginning 2296' from DER, 68' left of centerline, up to 100' AGL/770' MSL.
Tree 4038' from DER, 1425' right of centerline, 100' AGL/779' MSL.
Trees beginning 3080' from DER, 219' right of centerline, up to 100' AGL/769' MSL.
Rwy 24, trees beginning 91' from DER, 208' right of centerline, up to 100' AGL/780' MSL.
Trees beginning 868' from DER, 112' left of centerline, up to 100' AGL/750' MSL.

BUFFALO-LANCASTER RGNL (BQR)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG-A 17APR25 (25107) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 9, train on railway beginning at DER, 221' right of centerline, parallel to centerline, up to 21' AGL/780' MSL.
Tree, vehicles on roads beginning 81' from DER, 225' left of centerline, up to 777' MSL.
Tree 103' from DER, 169' right of centerline, 793' MSL.
Trees, beginning 124' from DER, 337' right of centerline, up to 52' AGL/794' MSL.
Tree 195' from DER, 534' left of centerline, 802' MSL.
Trees, vehicles on roads, buildings beginning 310' from DER, 229' left of centerline, up to 811' MSL.
Trees beginning 532' from DER, 371' right of centerline, up to 805' MSL.
Tree 712' from DER, 312' right of centerline, 817' MSL.
Trees beginning 724' from DER, 335' right of centerline, up to 826' MSL.
Trees beginning 1166' from DER, 132' right of centerline, up to 843' MSL.
Trees beginning 2804' from DER, 1239' left of centerline, up to 838' MSL.
Tree 3164' from DER, 1300' left of centerline, 845' MSL.
Tree 3352' from DER, 1310' left of centerline, 851' MSL.
Trees beginning 3391' from DER, 312' right of centerline, up to 849' MSL.
Tree 3603' from DER, 1363' left of centerline, 861' MSL.
Antenna, tree beginning 3863' from DER, 1313' right of centerline, up to 143' AGL/900' MSL.
Trees beginning 4252' from DER, 1599' left of centerline, up to 100' AGL/879' MSL.
Trees beginning 4857' from DER, 1780' left of centerline, up to 100' AGL/881' MSL.
Rwy 27, train on railway beginning at DER, 222' left of centerline, parallel to centerline, up to 21' AGL/774' MSL.
Trees beginning 50' from DER, 170' left of centerline, up to 76' AGL/826' MSL.
Terrain beginning 54' from DER, 371' right of centerline, 753' MSL.
Trees beginning 105' from DER, 232' right of centerline, up to 811' MSL.
Trees, vegetation, transmission line, poles beginning 115' from DER, 142' left of centerline, up to 87' AGL/838' MSL.
Trees, poles beginning 538' from DER, 48' right of centerline, up to 819' MSL.
Trees, pole, vehicles on road beginning 1397' from DER, 266' left of centerline, up to 839' MSL.

BUFFALO NIAGARA INTL (BUF)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 6A 12JUN25 (25163) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 5, pole 10' from DER, 55' right of centerline, 2' AGL/728' MSL.
Pole 11' from DER, 54' left of centerline, 2' AGL/728' MSL.
Tree 643' from DER, 663' left of centerline, 55' AGL/751' MSL.
Tree 797' from DER, 685' right of centerline, 752' MSL.
Tree 1153' from DER, 347' left of centerline, 756' MSL.
Tree 1306' from DER, 753' right of centerline, 88' AGL/779' MSL.
Trees beginning 1429' from DER, 772' right of centerline, up to 94' AGL/785' MSL.
Rwy 14, fence, walls, light pole beginning 2' from DER, on centerline, up to 20' AGL/715' MSL.
Signs, poles beginning 194' from DER, 418' right of centerline, up to 24' AGL/720' MSL.
Building, light poles beginning 329' from DER, 1' left of centerline, up to 13' AGL/722' MSL.
Light pole, poles, building beginning 329' from DER, 28' right of centerline, up to 20' AGL/722' MSL.
Vehicles on road 471' from DER, 556' left of centerline, 726' MSL.
Sign 492' from DER, 180' right of centerline, 25' AGL/725' MSL.
Poles, light pole beginning 514' from DER, on centerline, up to 36' AGL/733' MSL.
Poles, buildings, signs, light pole beginning 534' from DER, on and left of centerline, up to 35' AGL/745' MSL.
Poles, tree, electrical system beginning 792' from DER, 15' right of centerline, up to 35' AGL/734' MSL.
Poles, catenary wires, trees beginning 834' from DER, 7' right of centerline, up to 54' AGL/743' MSL.
Poles beginning 958' from DER, 352' left of centerline, up to 39' AGL/746' MSL.
Pole 1004' from DER, 546' left of centerline, 40' AGL/747' MSL.
Pole 1030' from DER, 666' left of centerline, 40' AGL/748' MSL.
Poles, sign, tree beginning 1053' from DER, 100' left of centerline, up to 43' AGL/749' MSL.
Poles, tree, catenary wires, electrical systems beginning 1117' from DER, 254' left of centerline, up to 44' AGL/750' MSL.
Tree 1205' from DER, 418' right of centerline, 55' AGL/745' MSL.
Trees beginning 1213' from DER, 265' right of centerline, up to 58' AGL/748' MSL.
Poles, catenary wires beginning 1253' from DER, 346' left of centerline, up to 48' AGL/751' MSL.
Electrical system 1287' from DER, 567' left of centerline, 48' AGL/752' MSL.
Poles beginning 1293' from DER, 411' left of centerline, up to 55' AGL/755' MSL.
Catenary wires, poles, electrical system beginning 1322' from DER, 480' left of centerline, up to 65' AGL/761' MSL.
Catenary wires, electrical system beginning 1395' from DER, 643' left of centerline, up to 70' AGL/768' MSL.

CON'T

NE-2, 03 SEP 2026 to 29 OCT 2026

BUFFALO, NY (CON'T)

BUFFALO NIAGARA INTL (BUF) (CON'T)

Rwy 14 (CON'T), tree 1413' from DER, 451' right of centerline, 66' AGL/758' MSL.
Catenary wires, poles beginning 1422' from DER, 489' left of centerline, up to 72' AGL/772' MSL.
Trees beginning 1427' from DER, 661' right of centerline, up to 72' AGL/762' MSL.
Trees beginning 1455' from DER, 394' right of centerline, up to 80' AGL/768' MSL.
Electrical system, trees beginning 1491' from DER, 399' left of centerline, up to 75' AGL/775' MSL.
Trees beginning 1715' from DER, 280' left of centerline, up to 70' AGL/781' MSL.
Trees beginning 1942' from DER, 193' left of centerline, up to 71' AGL/783' MSL.
Trees beginning 2100' from DER, 288' left of centerline, up to 79' AGL/792' MSL.
Trees beginning 2774' from DER, 507' left of centerline, up to 94' AGL/797' MSL.
Rwy 23, utility building, pole, sign beginning 5' from DER, 55' left of centerline, up to 6' AGL/676' MSL.
Pole, terrains beginning 10' from DER, 54' right of centerline, up to 3' AGL/677' MSL.
Pole, vehicles on roads beginning 185' from DER, 496' left of centerline, up to 17' AGL/684' MSL.
Poles, vehicles on road, trees beginning 292' from DER, 425' left of centerline, up to 21' AGL/688' MSL.
Vehicles on roads beginning 297' from DER, 508' right of centerline, up to 688' MSL.
Pole 344' from DER, 514' left of centerline, 27' AGL/693' MSL.
Building 357' from DER, 562' left of centerline, 26' AGL/694' MSL.
Tree 382' from DER, 553' right of centerline, 25' AGL/695' MSL.
Tree, poles, vehicles on road beginning 390' from DER, 430' right of centerline, up to 30' AGL/701' MSL.
Buildings, tree, pole beginning 414' from DER, 393' left of centerline, up to 30' AGL/695' MSL.
Trees, light pole, buildings, pole beginning 434' from DER, 422' right of centerline, up to 33' AGL/703' MSL.
Pole, trees beginning 656' from DER, 451' right of centerline, up to 35' AGL/705' MSL.
Electrical system 698' from DER, 628' right of centerline, 40' AGL/708' MSL.
Poles, electrical system beginning 737' from DER, 590' right of centerline, up to 44' AGL/713' MSL.
Tree 747' from DER, 418' left of centerline, 33' AGL/699' MSL.
Tree 872' from DER, 567' right of centerline, 62' AGL/728' MSL.
Trees, sign, electrical system beginning 878' from DER, 108' right of centerline, up to 77' AGL/744' MSL.
Trees beginning 910' from DER, 263' left of centerline, up to 42' AGL/705' MSL.
Trees beginning 1119' from DER, 178' left of centerline, up to 54' AGL/717' MSL.
Trees beginning 1226' from DER, 282' left of centerline, up to 56' AGL/718' MSL.
Trees beginning 1284' from DER, 398' left of centerline, up to 61' AGL/722' MSL.
Trees beginning 1393' from DER, 218' left of centerline, up to 730' MSL.
Tree 2201' from DER, 720' left of centerline, 71' AGL/733' MSL.
Trees beginning 2232' from DER, 216' left of centerline, up to 75' AGL/736' MSL.
Tree 3108' from DER, 1072' right of centerline, 85' AGL/753' MSL.
Tree 3316' from DER, 916' right of centerline, 90' AGL/759' MSL.
Rwy 32, pole 6' from DER, 201' left of centerline, 1' AGL/700' MSL.
Pole 9' from DER, 55' right of centerline, 2' AGL/701' MSL.
Pole, terrains beginning 9' from DER, 54' left of centerline, up to 2' AGL/701' MSL.
Vegetation 141' from DER, 304' left of centerline, 15' AGL/710' MSL.
Pole 427' from DER, 604' left of centerline, 13' AGL/714' MSL.
Electrical systems, poles, catenary wires, tree beginning 462' from DER, 443' left of centerline, up to 32' AGL/732' MSL.
Pole 531' from DER, 600' right of centerline, 32' AGL/717' MSL.
Trees, building, catenary wires, poles beginning 607' from DER, 336' left of centerline, up to 40' AGL/737' MSL.
Poles, electrical systems beginning 632' from DER, 434' right of centerline, up to 31' AGL/719' MSL.
Trees, catenary wires, poles beginning 685' from DER, 38' left of centerline, up to 60' AGL/756' MSL.
Poles beginning 790' from DER, 325' right of centerline, up to 35' AGL/723' MSL.
Tree 916' from DER, 619' right of centerline, 58' AGL/747' MSL.
Tree, building beginning 939' from DER, 590' right of centerline, up to 60' AGL/750' MSL.
Trees, pole, building beginning 957' from DER, 528' right of centerline, up to 59' AGL/751' MSL.
Tree, building beginning 1031' from DER, 519' right of centerline, up to 60' AGL/753' MSL.
Trees, catenary wires, poles beginning 1089' from DER, on centerline, up to 60' AGL/755' MSL.
Trees beginning 1370' from DER, 51' left of centerline, up to 77' AGL/761' MSL.
Trees beginning 1512' from DER, 485' right of centerline, up to 68' AGL/756' MSL.
Trees beginning 1610' from DER, 364' right of centerline, up to 78' AGL/763' MSL.
Trees beginning 1837' from DER, 330' left of centerline, up to 78' AGL/765' MSL.
Trees beginning 1912' from DER, 342' left of centerline, up to 74' AGL/767' MSL.
Trees beginning 2053' from DER, 446' left of centerline, up to 76' AGL/770' MSL.

CALDWELL, NJ

ESSEX COUNTY (CDW)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2A 08NOV18 (18312) (FAA)

TAKEOFF MINIMUMS:
Rwy 10, NA - Obstacles.
Rwy 22, 300-1¼ or std. w/min. climb of 655' per NM to 400.

DEPARTURE PROCEDURE:
Rwy 4, climb heading 043° to 1000 before turning right.
Rwy 22, climb heading 223° to 900 before turning left.
Rwy 28, climb heading 276° to 1100 before turning right.

CON'T

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

CALDWELL, NJ (CON'T)

ESSEX COUNTY (CDW) (CON'T)

TAKEOFF OBSTACLE NOTES:

Rwy 4, sign 18' from DER, 150' right of centerline, 3' AGL/173' MSL.
Tree 20' from DER, 310' left of centerline, 257' MSL.
Trees, fence beginning 21' from DER, 24' right of centerline, up to 105' AGL/268' MSL.
Trees beginning 324' from DER, 322' left of centerline, up to 272' MSL.
Trees, pole, buildings beginning 385' from DER, 2' left of centerline, up to 110' AGL/277' MSL.
Trees beginning 3620' from DER, 527' right of centerline, up to 280' MSL.
Rwy 22, trees, poles, vegetation, buildings, NAVAID, fence, vehicle on road beginning 1' from DER, on centerline, up to 96' AGL/263' MSL.
Trees, buildings, poles beginning 952' from DER, 62' right of centerline, up to 269' MSL.
Trees, buildings, poles beginning 1101' from DER, 5' right of centerline, up to 270' MSL.
Trees, poles, buildings beginning 1464' from DER, 27' left of centerline, up to 273' MSL.
Trees beginning 1535' from DER, 249' right of centerline, up to 284' MSL.
Trees, buildings beginning 1554' from DER, 358' right of centerline, up to 285' MSL.
Trees, buildings, vehicle on road, terrain beginning 1580' from DER, 51' left of centerline, up to 293' MSL.
Trees beginning 1787' from DER, 81' right of centerline, up to 295' MSL.
Trees, terrain, buildings beginning 1860' from DER, 48' right of centerline, up to 85' AGL/324' MSL.
Trees, traverse way, terrain, buildings, poles, fence, tower beginning 2216' from DER, 15' right of centerline, up to 84' AGL/343' MSL.
Rwy 28, building 28' from DER, 475' left of centerline, 196' MSL.
Trees beginning 51' from DER, 176' left of centerline, up to 48' AGL/214' MSL.
Trees, buildings, traverse way, poles beginning 116' from DER, 15' left of centerline, up to 71' AGL/237' MSL.
Tree 357' from DER, 156' right of centerline, 25' AGL/193' MSL.
Trees, buildings, traverse way, poles beginning 363' from DER, 15' right of centerline, up to 240' MSL.
Trees, poles beginning 533' from DER, 170' left of centerline, up to 241' MSL.
Trees, vehicle on road, buildings, poles beginning 592' from DER, 15' left of centerline, up to 242' MSL.
Trees, buildings, poles beginning 921' from DER, 22' right of centerline, up to 82' AGL/255' MSL.
Trees beginning 1790' from DER, 201' left of centerline, up to 76' AGL/249' MSL.
Trees beginning 2287' from DER, 30' right of centerline, up to 259' MSL.
Trees beginning 2515' from DER, 32' left of centerline, up to 76' AGL/252' MSL.
Trees beginning 3062' from DER, 62' left of centerline, up to 87' AGL/259' MSL.
Trees beginning 3093' from DER, 67' right of centerline, up to 264' MSL.
Trees beginning 3131' from DER, 86' left of centerline, up to 260' MSL.
Trees beginning 3216' from DER, 53' right of centerline, up to 265' MSL.
Trees beginning 3360' from DER, 86' left of centerline, up to 96' AGL/267' MSL.

CANANDAIGUA, NY

CANANDAIGUA (IUA)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 13NOV14 (14317) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 13, ground 28' from DER, 301' left of centerline, 818' MSL.
Trees beginning 76' from DER, 444' right of centerline, up to 100' AGL/901' MSL.
Trees beginning 1147' from DER, 164' left of centerline, up to 100' AGL/855' MSL.
Rwy 31, ground 6' from DER, 489' left of centerline, 797' MSL.
Pole 197' from DER, 390' right of centerline, 39' AGL/823' MSL.
Trees beginning 850' from DER, 146' left of centerline, up to 100' AGL/873' MSL.

CORTLAND, NY

CORTLAND COUNTY/CHASE FLD (N03)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 3 31MAY12 (21336) (FAA)

TAKEOFF MINIMUMS:

Rwy 6, std. w/min. climb of 328' per NM to 2200, or 1500-3 for climb in visual conditions.
Rwy 24, 500-2 or std. w/min. climb of 435' per NM to 1800.

DEPARTURE PROCEDURE:

Rwy 6, climb heading 059° to 2200 before turning; or for climb in visual conditions: cross Cortland County/Chase Fld airport at or above 2500' MSL before proceeding on course.
Rwy 24, climb heading 239° to 2200 before turning.

TAKEOFF OBSTACLE NOTES:

Rwy 6, vehicles on roadway, 755' from DER, across centerline, 15' AGL/1234' MSL.
Trees beginning 838' from DER, 415' right of centerline, up to 100' AGL/1299' MSL.
Trees beginning 2114' from DER, 326' left of centerline, up to 100' AGL/1339' MSL.
Tower 2.5 NM from DER, 595' right of centerline, 192' AGL/1624' MSL.
Rwy 24, trees beginning 749' from DER, 94' right of centerline, up to 100' AGL/1439' MSL.
Vehicles on roadway, 1364' from DER, across centerline, 17' AGL/1236' MSL.
Trees beginning 1.01 NM from DER, 1872' right of centerline, up to 100' AGL/1559' MSL.

CROSS KEYS, NJ

CROSS KEYS (17N)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 17DEC09 (09351) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 9, trees beginning 81' from DER, 76' right of centerline, up to 100' AGL/289' MSL.
Trees beginning 1914' from DER, 834' left of centerline, up to 100' AGL/279' MSL.
Pole 4369' from DER, 643' left of centerline, 147' AGL/303' MSL.
Rwy 27, trees beginning 50' from DER, 20' right of centerline, up to 100' AGL/259' MSL.
Tree 2099' from DER, 893' left of centerline, 100 AGL/249' MSL.

DANSVILLE, NY

DANSVILLE MUNI (DSV)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 3 15JUN23 (23166) (FAA)

TAKEOFF MINIMUMS:

Rwy 14, 700-3 w/min. climb of 501' per NM to 2900, or std. w/min. climb of 513' per NM to 2900, or 2100-3 for climb in visual conditions.
Rwy 32, 700-2¾ w/min. climb of 331' per NM to 2200, or std. w/min. climb of 419' per NM to 1800, or 2100-3 for climb in visual conditions.

DEPARTURE PROCEDURE:

Rwy 14, climb on heading 137° to 2100 before proceeding on course.
Rwy 32, climb on heading 317° to 2400 before proceeding on course.

VCOA:

Rwys 14, 32, obtain ATC approval for VCOA when requesting IFR clearance. Climb in visual conditions to cross Dansville Muni airport at or above 2600 before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 14, general utility 35' from DER, 318' right of centerline, 662' MSL.
Tree, building beginning 53' from DER, 309' left of centerline, up to 686' MSL.
Vehicle on road 140' from DER, 492' right of centerline, 672' MSL.
Trees, building, vehicles on road, pole beginning 152' from DER, 55' left of centerline, up to 43' AGL/702' MSL.
Vehicle on road 182' from DER, 532' right of centerline, 675' MSL.
Pole, vehicles on road, building beginning 312' from DER on centerline, up to 689' MSL.
Trees beginning 409' from DER, 1' left of centerline, up to 725' MSL.
Pole, vehicle on road beginning 509' from DER, 161' right of centerline, up to 697' MSL.
Tree 518' from DER, 70' right of centerline, 38' AGL/701' MSL.
Trees, building, vehicles on road beginning 530' from DER, 31' right of centerline, up to 38' AGL/702' MSL.
Trees, poles, vehicles on road, building beginning 594' from DER, 1' right of centerline, up to 731' MSL.
Trees, poles, buildings beginning 817' from DER, 14' left of centerline, up to 64' AGL/729' MSL.
Tree, pole beginning 1191' from DER, 103' left of centerline, up to 62' AGL/730' MSL.
Tree, building, pole beginning 1198' from DER, 190' left of centerline, up to 64' AGL/732' MSL.
Tree 1199' from DER, 13' right of centerline, 66' AGL/734' MSL.
Trees beginning 1208' from DER, 15' right of centerline, up to 71' AGL/740' MSL.
Trees, pole beginning 1217' from DER, 24' left of centerline, up to 65' AGL/734' MSL.
Trees, poles, building beginning 1259' from DER, 44' left of centerline, up to 69' AGL/738' MSL.
Trees, building, poles beginning 1614' from DER, 237' left of centerline, up to 751' MSL.
Trees, building beginning 1705' from DER, 284' right of centerline, up to 743' MSL.
Trees beginning 1764' from DER, 25' right of centerline, up to 748' MSL.
Trees beginning 1825' from DER, 29' right of centerline, up to 78' AGL/754' MSL.
Trees beginning 1887' from DER, 503' left of centerline, up to 757' MSL.
Trees, pole beginning 1996' from DER, 222' left of centerline, up to 763' MSL.
Trees beginning 2016' from DER, 447' left of centerline, up to 768' MSL.
Trees, pole beginning 2073' from DER, 27' right of centerline, up to 762' MSL.
Trees, buildings, pole beginning 2183' from DER, 17' left of centerline, up to 772' MSL.
Trees beginning 2210' from DER, 37' right of centerline, up to 768' MSL.
Trees beginning 2581' from DER, 61' right of centerline, up to 87' AGL/770' MSL.
Trees, poles, antenna, tower beginning 2726' from DER, 28' right of centerline, up to 775' MSL.
Trees beginning 3074' from DER, 76' left of centerline, up to 780' MSL.
Trees, building beginning 3109' from DER, 18' left of centerline, up to 86' AGL/782' MSL.
Trees beginning 3523' from DER, 699' right of centerline, up to 782' MSL.
Tree 3536' from DER, 785' left of centerline, 783' MSL.
Trees beginning 3556' from DER, 316' left of centerline, up to 787' MSL.
Trees, pole beginning 3821' from DER, 242' right of centerline, up to 785' MSL.
Trees, building beginning 3862' from DER, 168' left of centerline, up to 792' MSL.
Trees beginning 4119' from DER, 546' right of centerline, up to 792' MSL.
Trees beginning 4231' from DER, 666' right of centerline, up to 796' MSL.
Trees, building beginning 4307' from DER, 164' left of centerline, up to 809' MSL.
Trees, antenna, building beginning 4358' from DER, 237' right of centerline, up to 799' MSL.
Trees beginning 4416' from DER, 399' left of centerline, up to 812' MSL.
Trees beginning 4658' from DER, 262' right of centerline, up to 804' MSL.
Building, trees beginning 4800' from DER, 23' right of centerline, up to 824' MSL.
Buildings, trees beginning 4825' from DER, 189' left of centerline, up to 101' AGL/818' MSL.
Spire, trees beginning 4917' from DER, 14' left of centerline, up to 151' AGL/871' MSL.
Trees beginning 5807' from DER, 252' right of centerline, up to 829' MSL.

CON'T

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

DANSVILLE, NY (CON'T)

DANSVILLE MUNI (DSV) (CON'T)

Rwy 14 (CON'T), trees beginning 1 NM from DER, 605' right of centerline, up to 839' MSL.
Trees, building beginning 1.1 NM from DER, 640' left of centerline, up to 933' MSL.
Trees beginning 1.1 NM from DER, 1109' right of centerline, 849' MSL.
Trees, catenaries, poles, terrain beginning 1.2 NM from DER, 136' left of centerline, up to 946' MSL.
Trees beginning 1.2 NM from DER, 1170' right of centerline, up to 863' MSL.
Trees, pole beginning 1.3 NM from DER, 3' right of centerline, up to 922' MSL.
Trees, terrain beginning 1.3 NM from DER, 360' left of centerline, up to 957' MSL.
Trees, terrain, catenaries, pole beginning 1.4 NM from DER, 51' left of centerline, up to 1040' MSL trees, poles, terrain beginning 1.5 NM from DER, 1018' left of centerline, up to 1248' MSL trees, pole, catenary beginning 1.5 NM from DER, 108' right of centerline, up to 943' MSL.
Trees beginning 1.6 NM from DER, 31' left of centerline, up to 1291' MSL trees, catenary beginning 1.6 NM from DER, 57' right of centerline, up to 89' AGL/952' MSL.
Trees, antenna 1.7 NM from DER, 592' right of centerline, 971' MSL.
Trees beginning 1.8 NM from DER, 942' right of centerline, up to 986' MSL.
Trees beginning 1.9 NM from DER, 32' right of centerline, up to 1032' MSL.
Trees beginning 2.1 NM from DER, 1227' right of centerline, up to 1049' MSL.
Trees beginning 2.2 NM from DER, 417' right of centerline, up to 1127' MSL.
Trees beginning 2.3 NM from DER, 918' right of centerline, up to 1158' MSL.
Trees, terrain beginning 2.4 NM from DER, 470' left of centerline, up to 1298' MSL.
Trees beginning 2.4 NM from DER, 397' right of centerline, up to 1194' MSL.
Tree 2.5 NM from DER, 1489' left of centerline, 1176' MSL.
Rwy 32, trees, vehicle on road beginning 77' from DER, 277' left of centerline, up to 674' MSL.
Tree, pole beginning 196' from DER, 263' left of centerline, up to 61' AGL/694' MSL.
Vehicle on road 302' from DER, 542' right of centerline, 654' MSL.
Crane, vehicle on road beginning 348' from DER, 118' left of centerline, up to 695' MSL.
Trees, building beginning 400' from DER, 397' right of centerline, up to 678' MSL.
Cranes, buildings, trees beginning 685' from DER, 188' left of centerline, up to 734' MSL.
Trees, building beginning 719' from DER, 189' right of centerline, up to 53' AGL/681' MSL.
Trees beginning 829' from DER, 253' right of centerline, up to 698' MSL.
Trees beginning 896' from DER, 591' right of centerline, up to 709' MSL.
Tree 3250' from DER, 170' right of centerline, 101' AGL/717' MSL.
Tree 4864' from DER, 1620' left of centerline, 764' MSL.
Tree 1.1 NM from DER, 2435' left of centerline, 825' MSL.
Trees beginning 1.3 NM from DER, 2171' left of centerline, up to 934' MSL.
Trees beginning 1.4 NM from DER, 2152' left of centerline, up to 999' MSL.
Trees, terrain beginning 1.5 NM from DER, 1631' left of centerline, up to 1123' MSL trees beginning 1.6 NM from DER, 1520' left of centerline, up to 1141' MSL.
Trees beginning 1.8 NM from DER, 1160' left of centerline, up to 1237' MSL.
Trees, pole beginning 2 NM from DER, 588' left of centerline, up to 1239' MSL.
Trees, pole, terrain beginning 2.1 NM from DER, 236' left of centerline, up to 1260' MSL.
Trees, pole beginning 2.4 NM from DER, 219' left of centerline, up to 100' AGL/1282' MSL.

DUNKIRK, NY

CHAUTAUQUA COUNTY/DUNKIRK (DKK)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 3 01FEB18 (18032) (FAA)

TAKEOFF MINIMUMS:
Rwy 6, std. or 2300-3 for climb in visual conditions.
Rwy 15, std. w/ min. climb of 455' per NM to 2500 or 2300-3 for climb in visual conditions.
Rwy 24, std. w/ min. climb of 220' per NM to 2500 or 2300-3 for climb in visual conditions.
Rwy 33, std. w/ min. climb of 250' per NM to 2000 or 2300-3 for climb in visual conditions.

DEPARTURE PROCEDURE:
Rwy 6, climb heading 059° to 1900 before turning.
Rwy 15, climb heading 149° to 3400 before turning.
CON'T
Rwy 24, climb heading 239° to 2600 before turning.
Rwy 33, climb heading 329° to 1900 before turning.

VCOA:
Rwys 6, 15, 24, 33, obtain ATC approval for VCOA when requesting IFR clearance. Climb in visual conditions to cross Chautauqua County / Dunkirk airport at or above 2800 before proceeding on course.

TAKEOFF OBSTACLE NOTES:
Rwy 6, NAVAID 11' from DER, 91' left of centerline, 3' AGL/663' MSL.
Lighting 11' from DER, 30' right of centerline, 1' AGL/662' MSL.
Tree 657' from DER, 104' left of centerline, 696' MSL.
Trees beginning 739' from DER, 203' right of centerline, up to 704' MSL.
Trees beginning 756' from DER, 56' left of centerline, up to 730' MSL.
Tree 849' from DER, 298' right of centerline, 711' MSL.
Trees beginning 866' from DER, 228' right of centerline, up to 717' MSL.
Trees and poles beginning 964' from DER, 13' left of centerline, up to 736' MSL.
Trees beginning 1150' from DER, 48' right of centerline, up to 721' MSL.
Trees and poles beginning 1303' from DER, 27' right of centerline, up to 728' MSL.
Trees beginning 2376' from DER, 383' right of centerline, up to 741' MSL.
CON'T

DUNKIRK, NY (CON'T)

CHAUTAUQUA COUNTY/DUNKIRK (DKK) (CON'T)

Rwy 6 (CON'T), trees and pole beginning 2424' from DER, 39' right of centerline, up to 761' MSL.
Tree 2736' from DER, 44' left of centerline, 740' MSL.
Trees beginning 2807' from DER, 66' left of centerline, up to 743' MSL.
Tree 3298' from DER, 990' left of centerline, 746' MSL.
Tree 3418' from DER, 1240' left of centerline, 749' MSL.
Rwy 15, electrical system 2' from DER, 156' right of centerline, 2' AGL/694' MSL.
Tree 5' from DER, 32' left of centerline, 1061' MSL.
Tree 7' from DER, 673' right of centerline, 1061' MSL.
Electrical system 9' from DER, 29' left of centerline, 3' AGL/695' MSL.
Tree 33' from DER, 949' right of centerline, 1062' MSL.
Tree and vegetation beginning 102' from DER, 423' left of centerline, up to 1058' MSL.
Tree 126' from DER, 2852' right of centerline, 1079' MSL.
Trees beginning 168' from DER, 1267' right of centerline, up to 1108' MSL.
Trees and fence beginning 349' from DER, 260' right of centerline, up to 1118' MSL.
Trees beginning 362' from DER, 173' left of centerline, up to 1071' MSL.
Trees beginning 514' from DER, 594' right of centerline, up to 773' MSL.
Trees beginning 537' from DER, 3296' right of centerline, up to 1122' MSL.
Tree 566' from DER, 661' left of centerline, 1090' MSL.
Trees beginning 620' from DER, 2278' right of centerline, up to 1151' MSL.
Tree 667' from DER, 1055' left of centerline, 1091' MSL.
Trees beginning 718' from DER, 259' right of centerline, up to 1155' MSL.
Trees beginning 740' from DER, 130' left of centerline, up to 1098' MSL.
Trees beginning 860' from DER, 251' left of centerline, up to 1105' MSL.
Tree 893' from DER, 250' left of centerline, 744' MSL.
Tree 948' from DER, 608' left of centerline, 765' MSL.
Tree 951' from DER, 1814' left of centerline, 1101' MSL.
Tree 1057' from DER, 190' left of centerline, 731' MSL.
Trees beginning 1183' from DER, 1274' left of centerline, up to 1131' MSL.
Tree 1227' from DER, 111' right of centerline, 748' MSL.
Tree 1237' from DER, 3974' right of centerline, 1140' MSL.
Tree 1259' from DER, 1505' right of centerline, 1144' MSL.
Tree 1263' from DER, 9' right of centerline, 1158' MSL.
Tree 1277' from DER, 520' left of centerline, 1152' MSL.
Tree 1279' from DER, 156' left of centerline, 766' MSL.
Trees beginning 1286' from DER, 681' right of centerline, up to 1159' MSL.
Trees beginning 1293' from DER, 46' left of centerline, up to 1145' MSL.
Tree, pole, and transmission line beginning 1324' from DER, 82' right of centerline, up to 745' MSL.
Tree 1359' from DER, 3174' right of centerline, 1143' MSL.
Tree 1407' from DER, 3804' right of centerline, 1149' MSL.
Tree 1453' from DER, 109' right of centerline, 749' MSL.
Tree 1462' from DER, 282' left of centerline, 746' MSL.
Vegetation 1465' from DER, 4041' left of centerline, 100' AGL/1111' MSL.
Trees beginning 1470' from DER, 105' right of centerline, up to 757' MSL.
Tree 1509' from DER, 173' left of centerline, 739' MSL.
Tree 1539' from DER, 2232' left of centerline, 1124' MSL.
Trees beginning 1550' from DER, 262' left of centerline, up to 1160' MSL.
Tree 1599' from DER, 2403' right of centerline, 1167' MSL.
Trees beginning 1637' from DER, 165' right of centerline, up to 1168' MSL.
Vegetation and trees beginning 1666' from DER, 91' right of centerline, up to 100' AGL/1193' MSL.
Tree 1701' from DER, 429' left of centerline, 1168' MSL.
Tree 1759' from DER, 271' right of centerline, 762' MSL.
Trees beginning 1768' from DER, 663' left of centerline, up to 1171' MSL.
Trees beginning 1770' from DER, 41' right of centerline, up to 1162' MSL.
Tree 1805' from DER, 662' left of centerline, 769' MSL.
Trees beginning 1806' from DER, 2070' right of centerline, up to 1179' MSL.
Tree 1826' from DER, 742' right of centerline, 767' MSL.
Vegetation 1832' from DER, 4014' left of centerline, 100' AGL/1134' MSL.
Tree 1838' from DER, 2116' left of centerline, 1156' MSL.
Trees beginning 1853' from DER, 153' right of centerline, up to 1174' MSL.
Tree, vegetation beginning 1867' from DER, 504' left of centerline, up to 1173' MSL.
Trees beginning 1894' from DER, 2679' right of centerline, up to 1179' MSL.
Tree 1952' from DER, 2435' right of centerline, 1184' MSL.
Vegetation and tree beginning 2041' from DER, 734' right of centerline, up to 100' AGL/1193' MSL.
Trees beginning 2135' from DER, 308' left of centerline, up to 1207' MSL.
Trees beginning 2221' from DER, 2217' right of centerline, up to 1199' MSL.
Tree 2273' from DER, 351' left of centerline, 779' MSL.
Trees and vegetation beginning 2284' from DER, 1172' left of centerline, up to 1210' MSL.
Vegetation and trees beginning 2310' from DER, 909' right of centerline, up to 100' AGL/1219' MSL.
Tree 2386' from DER, 307' left of centerline, 792' MSL.
Tree 2391' from DER, 967' left of centerline, 804' MSL.
Vegetation beginning 2416' from DER, 4010' right of centerline, up to 100' AGL/1223' MSL.
Tree 2419' from DER, 2817' left of centerline, 1153' MSL.
Trees beginning 2467' from DER, 134' left of centerline, up to 795' MSL.
CON'T

DUNKIRK, NY (CON'T)

CHAUTAUQUA COUNTY/DUNKIRK (DKK) (CON'T)

Rwy 15 (CON'T), vegetation 2549' from DER, 4328' left of centerline, 100' AGL/1150' MSL.
Tree 2550' from DER, 326' left of centerline, 783' MSL.
Tree 2553' from DER, 528' left of centerline, 800' MSL.
Trees beginning 2557' from DER, 5' left of centerline, up to 1227' MSL.
Trees beginning 2565' from DER, 1135' right of centerline, up to 1223' MSL.
Trees beginning 2632' from DER, 2545' right of centerline, up to 1230' MSL.
Tree 2633' from DER, 266' left of centerline, 801' MSL.
Trees beginning 2643' from DER, 84' left of centerline, up to 809' MSL.
Vegetation and trees beginning 2682' from DER, 28' right of centerline, up to 100' AGL/1252' MSL.
Tree 2733' from DER, 1936' left of centerline, 1204' MSL.
Tree 2737' from DER, 382' left of centerline, 795' MSL.
Vegetation 2740' from DER, 4130' left of centerline, 100' AGL/1141' MSL.
Tree 2742' from DER, 2' left of centerline, 792' MSL.
Trees beginning 2778' from DER, 122' left of centerline, up to 803' MSL.
Tree 2799' from DER, 1824' left of centerline, 1202' MSL.
Trees beginning 2802' from DER, 677' left of centerline, up to 1235' MSL.
Trees beginning 2875' from DER, 36' left of centerline, up to 805' MSL.
Vegetation 2912' from DER, 4300' left of centerline, 100' AGL/1144' MSL.
Tree 2921' from DER, 977' left of centerline, 1237' MSL.
Trees beginning 2937' from DER, 109' left of centerline, up to 802' MSL.
Vegetation, trees, poles and transmission lines beginning 3056' from DER, 3' right of centerline, up to 100' AGL/1259' MSL.
Trees and vegetation beginning 3058' from DER, 67' left of centerline, up to 1168' MSL.
Trees, transmission lines, and poles beginning 3122' from DER, 202' left of centerline, up to 793' MSL.
Transmission line, pole and Trees beginning 3646' from DER, 96' left of centerline, up to 76' AGL/800' MSL.
Tree 4345' from DER, 1386' left of centerline, 806' MSL.
Tree 4747' from DER, 500' left of centerline, 824' MSL.
Trees beginning 5139' from DER, 24' left of centerline, up to 854' MSL.
Trees beginning 5779' from DER, 265' left of centerline, up to 857' MSL.
Tree 1 NM from DER, 30' left of centerline, 865' MSL.
Tree 1.1 NM from DER, 235' left of centerline, 872' MSL.
Trees beginning 1.1 NM from DER, 78' left of centerline, up to 876' MSL.
Trees beginning 1.1 NM from DER, 68' left of centerline, up to 880' MSL.
Trees beginning 1.2 NM from DER, 783' left of centerline, up to 882' MSL.
Tree 1.2 NM from DER, 1615' left of centerline, 885' MSL.
Trees beginning 1.2 NM from DER, 971' left of centerline, up to 889' MSL.
Trees beginning 1.2 NM from DER, 766' left of centerline, up to 892' MSL.
Tree 1.2 NM from DER, 1091' left of centerline, 893' MSL.
Tree 1.3 NM from DER, 1450' left of centerline, 900' MSL.
Trees beginning 1.3 NM from DER, 1106' left of centerline, up to 904' MSL.
Trees beginning 1.3 NM from DER, 969' left of centerline, up to 912' MSL.
Trees beginning 1.3 NM from DER, 1370' left of centerline, up to 915' MSL.
Tree 1.4 NM from DER, 2147' left of centerline, 926' MSL.
Tree 1.5 NM from DER, 1329' left of centerline, 936' MSL.
Trees beginning 1.6 NM from DER, 1733' left of centerline, up to 954' MSL.
tree 1.6 NM from DER, 2216' left of centerline, 956' MSL.
Tree 1.8 NM from DER, 1162' left of centerline, 989' MSL.
Trees beginning 1.9 NM from DER, 2071' left of centerline, up to 1026' MSL.
Tree 1.9 NM from DER, 544' left of centerline, 1046' MSL.
Rwy 24, lighting 9' from DER, 95' left of centerline, 2' AGL/675' MSL.
Lighting 9' from DER, 99' right of centerline, 2' AGL/675' MSL.
Terrain beginning 23' from DER, 334' left of centerline, up to 683' MSL.
Trees beginning 745' from DER, 89' left of centerline, up to 749' MSL.
Trees beginning 1337' from DER, 8' right of centerline, up to 741' MSL.
Trees beginning 2095' from DER, 134' left of centerline, up to 757' MSL.
Tree 2504' from DER, 1041' right of centerline, 744' MSL.
Tree 3186' from DER, 445' left of centerline, 758' MSL.
Trees beginning 3193' from DER, 405' left of centerline, up to 768' MSL.
Trees beginning 3300' from DER, 424' left of centerline, up to 772' MSL.
Trees beginning 3462' from DER, 405' left of centerline, up to 778' MSL.
Tree 3522' from DER, 107' right of centerline, 774' MSL.
Tree 3564' from DER, 892' left of centerline, 779' MSL.
Trees beginning 3573' from DER, 370' left of centerline, up to 785' MSL.
Trees beginning 3665' from DER, 875' left of centerline, up to 788' MSL.
Rwy 33, vegetation 7' from DER, 436' left of centerline, 674' MSL.
Tree 912' from DER, 29' left of centerline, 691' MSL.
Trees beginning 945' from DER, 148' left of centerline, up to 694' MSL.
Tree 957' from DER, 65' right of centerline, 685' MSL.
Tree 1080' from DER, 234' left of centerline, 704' MSL.
Trees beginning 1161' from DER, 178' left of centerline, up to 721' MSL.
Trees beginning 1183' from DER, 110' right of centerline, up to 715' MSL.
Trees beginning 1622' from DER, 46' left of centerline, up to 722' MSL.
Tree 2189' from DER, 287' right of centerline, 719' MSL.
Tree 2290' from DER, 19' right of centerline, 724' MSL.
CON'T

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

DUNKIRK, NY (CON'T)

CHAUTAUQUA COUNTY/DUNKIRK (DKK) (CON'T)

Rwy 33 (CON'T), tree 2366' from DER, 150' right of centerline, 727' MSL.
Tree 2401' from DER, 11' right of centerline, 735' MSL.
Tree 2516' from DER, 11' left of centerline, 724' MSL.
Tree 2523' from DER, 827' left of centerline, 730' MSL.
Tree 3296' from DER, 190' right of centerline, 747' MSL.

EAST HAMPTON, NY

EAST HAMPTON TOWN (JPX)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 08SEP22 (22251) (FAA)

TAKEOFF MINIMUMS:
Rwy 34, 300-1¼ or std. w/min. climb of 455' per NM to 400.

TAKEOFF OBSTACLE NOTES:
Rwy 10, trees, vehicles on road, pole beginning 108' from DER, 244' left of centerline, up to 52' AGL/85' MSL.
Trees, pole, vehicle on road beginning 297' from DER, on centerline, up to 52' AGL/79' MSL.
Trees beginning 370' from DER, 297' left of centerline, up to 60' AGL/93' MSL.
Trees beginning 580' from DER, 289' right of centerline, up to 61' AGL/88' MSL.
Tree 1105' from DER, 428' left of centerline, 56' AGL/95' MSL.
Trees beginning 1131' from DER, 406' left of centerline, up to 59' AGL/98' MSL.
Trees beginning 1493' from DER, 89' left of centerline, up to 65' AGL/100' MSL.
Trees beginning 1862' from DER, 386' left of centerline, up to 66' AGL/102' MSL.
Tree 2227' from DER, 519' right of centerline, 58' AGL/90' MSL.
Rwy 16, trees, vehicle on road beginning 177' from DER, 122' right of centerline, up to 44' AGL/78' MSL.
Tree 375' from DER, 195' left of centerline, 35' AGL/62' MSL.
Tree 607' from DER, 205' left of centerline, 49' AGL/75' MSL.
Tree, train on railroad tracks beginning 770' from DER, 4' left of centerline, up to 50' AGL/76' MSL.
Tree 1902' from DER, 312' left of centerline, 139' MSL.
Rwy 28, trees beginning 53' from DER, 288' left of centerline, up to 49' AGL/103' MSL.
Trees beginning 221' from DER, 290' right of centerline, up to 49' AGL/107' MSL.
Tree 658' from DER, 398' right of centerline, 57' AGL/117' MSL.
Trees beginning 786' from DER, 303' left of centerline, up to 52' AGL/115' MSL.
Tree 1034' from DER, 421' right of centerline, 53' AGL/118' MSL.
Tree 1052' from DER, 430' right of centerline, 59' AGL/123' MSL.
Trees beginning 1170' from DER, 262' right of centerline, up to 67' AGL/128' MSL.
Trees beginning 1690' from DER, 6' right of centerline, up to 63' AGL/133' MSL.
Tree 1698' from DER, 592' left of centerline, 57' AGL/126' MSL.
Tree 2171' from DER, 668' left of centerline, 64' AGL/133' MSL.
Trees beginning 2353' from DER, 307' left of centerline, up to 67' AGL/137' MSL.
Trees beginning 2695' from DER, 282' left of centerline, up to 66' AGL/138' MSL.
Tree 3245' from DER, 474' right of centerline, 60' AGL/141' MSL.
Trees beginning 3293' from DER, 337' right of centerline, up to 65' AGL/143' MSL.
Rwy 34, trees, vehicles on road beginning 54' from DER, on centerline, up to 43' AGL/81' MSL.
Tree 103' from DER, 151' left of centerline, 36' AGL/76' MSL.
Tree 354' from DER, 189' left of centerline, 41' AGL/81' MSL.
Tree 654' from DER, 212' left of centerline, 48' AGL/86' MSL.
Transmission line 1580' from DER, 20' left of centerline, 65' AGL/103' MSL.
Transmission line 2160' from DER, 679' left of centerline, 90' AGL/144' MSL.
Transmission line, trees beginning 2492' from DER, 498' left of centerline, up to 68' AGL/161' MSL.
Tree 3500' from DER, 506 left of centerline, 239' MSL.
Building 3805' from DER, 874' right of centerline, 42' AGL/152' MSL.
Tree 3947' from DER, 1539' left of centerline, 100' AGL/259' MSL.
Tree 6049' from DER, 1980' left of centerline, 100' AGL/239' MSL.

ELLENVILLE, NY

JOSEPH Y RESNICK (N89)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2 21MAR24 (24081) (FAA)

TAKEOFF MINIMUMS:
Rwy 4, 500-3 w/min climb of 335'/NM to 4300 or std w/min climb of 427'/NM to 4500, or 2900-3 for VCOA.
Rwy 22, 800-3 w/min climb of 407'/NM to 2300 or std w/min climb of 447'/NM to 2100, or 2900-3 for VCOA.

DEPARTURE PROCEDURE:
Rwy 4, climb on heading 047° to 2000 before turning right.
Rwy 22, climb on heading 227° to 2800 before proceeding on course.

VCOA:
All runways, obtain ATC approval for VCOA when requesting IFR clearance. Climb in visual conditions to cross Joseph Y Resnick airport at or above 3000 before proceeding on course.

TAKEOFF OBSTACLE NOTES:
Rwy 4, fence 2' from DER, 43' right of centerline, 7' AGL/290' MSL.
Trees beginning 4' from DER, 53' right of centerline, up to 341' MSL.
Trees, terrain beginning 15' from DER, 5' right of centerline, up to 82' AGL/367' MSL.
Fence, tree beginning 26' from DER, 2' left of centerline, up to 7' AGL/291' MSL.

CON'T

ELLENVILLE, NY (CON'T)

JOSEPH Y RESNICK (N89) (CON'T)

Rwy 4 (CON'T), tree, terrain, fence beginning 53' from DER, 18' left of centerline, up to 15' AGL/293' MSL.
Trees beginning 68' from DER, 9' left of centerline, up to 20' AGL/298' MSL.
Trees beginning 128' from DER, 47' left of centerline, up to 22' AGL/301' MSL.
Trees beginning 146' from DER, 10' left of centerline, up to 21' AGL/304' MSL.
Trees beginning 182' from DER, 3' left of centerline, up to 24' AGL/308' MSL.
Trees beginning 269' from DER, 179' left of centerline, up to 352' MSL.
Trees beginning 352' from DER, 575' left of centerline, up to 366' MSL.
Trees beginning 1858' from DER, 943' right of centerline, up to 373' MSL.
Trees beginning 1970' from DER, 701' right of centerline, up to 377' MSL.
Trees beginning 2063' from DER, 502' right of centerline, up to 386' MSL.
Trees beginning 2205' from DER, 404' right of centerline, up to 393' MSL.
Trees, poles beginning 2491' from DER, 21' right of centerline, up to 405' MSL.
Tree 3270' from DER, 802' left of centerline, 373' MSL.
Tree 3303' from DER, 18' left of centerline, 103' AGL/377' MSL.
Trees beginning 3344' from DER, 6' left of centerline, up to 105' AGL/378' MSL.
Trees beginning 3368' from DER, 9' left of centerline, up to 108' AGL/380' MSL.
Trees beginning 3408' from DER, 27' left of centerline, up to 120' AGL/392' MSL.
Building, tank beginning 3937' from DER, 680' right of centerline, up to 443' MSL.
Trees beginning 3984' from DER, 754' left of centerline, up to 406' MSL.
Trees beginning 4080' from DER, 707' left of centerline, up to 413' MSL.
Trees beginning 4177' from DER, 773' left of centerline, up to 422' MSL.
Tank, trees beginning 4683' from DER, 8' right of centerline, up to 222' AGL/503' MSL.
Trees beginning 4846' from DER, 1422' left of centerline, up to 427' MSL.
Tree 5133' from DER, 1602' left of centerline, 431' MSL.
Trees beginning 5735' from DER, 1437' left of centerline, up to 472' MSL.
Trees beginning 5841' from DER, 1319' left of centerline, up to 556' MSL.
Trees beginning 5936' from DER, 558' left of centerline, up to 578' MSL.
Trees, terrain beginning 1 NM from DER, 11' left of centerline, up to 614' MSL.
Trees, pole beginning 1.1 NM from DER, 289' left of centerline, up to 660' MSL.
Trees beginning 1.9 NM from DER, 3001' left of centerline, up to 669' MSL.
Trees beginning 2 NM from DER, 2984' left of centerline, up to 703' MSL.
Trees beginning 2.1 NM from DER, 2957' left of centerline, up to 779' MSL.
Rwy 22, tree 4' from DER, 188' left of centerline, 57' AGL/349' MSL.
Trees beginning 22' from DER, 184' left of centerline, up to 373' MSL.
Tree 27' from DER, 341' right of centerline, 365' MSL.
Trees, poles, fence, traverse ways, buildings beginning 95' from DER, 5' right of centerline, up to 110' AGL/410' MSL.
Trees beginning 267' from DER, 18' left of centerline, up to 386' MSL.
Trees beginning 468' from DER, 104' left of centerline, up to 403' MSL.
Trees beginning 850' from DER, 107' left of centerline, up to 405' MSL.
Trees, poles beginning 870' from DER, 98' left of centerline, up to 409' MSL.
Trees beginning 2772' from DER, 456' left of centerline, up to 416' MSL.
Trees beginning 2899' from DER, 1' left of centerline, up to 422' MSL.
Tree 3255' from DER, 1083' right of centerline, 416' MSL.
Trees beginning 3300' from DER, 351' right of centerline, up to 419' MSL.
Trees beginning 3372' from DER, 20' right of centerline, up to 423' MSL.
Trees beginning 4040' from DER, 28' left of centerline, up to 436' MSL.
Trees beginning 4118' from DER, 76' left of centerline, up to 438' MSL.
Tree 4200' from DER, 1428' right of centerline, 428' MSL.
Building, trees beginning 4233' from DER, 22' right of centerline, up to 440' MSL.
Trees beginning 4678' from DER, 97' left of centerline, up to 446' MSL.
Trees beginning 4841' from DER, 118' left of centerline, up to 459' MSL.
Trees beginning 5018' from DER, 21' left of centerline, up to 473' MSL.
Trees, building beginning 5213' from DER, 136' right of centerline, up to 453' MSL.
Trees beginning 5405' from DER, 1177' left of centerline, up to 504' MSL.
Trees beginning 5514' from DER, 56' left of centerline, up to 512' MSL.
Trees beginning 5684' from DER, 287' right of centerline, up to 463' MSL.
Trees beginning 5955' from DER, 1630' left of centerline, up to 529' MSL.
Tree 6047' from DER, 2009' left of centerline, 532' MSL.
Trees beginning 6070' from DER, 1398' left of centerline, up to 562' MSL.
Trees beginning 1 NM from DER, 1466' right of centerline, up to 487' MSL.
Trees beginning 1.1 NM from DER, 773' right of centerline, up to 556' MSL.
Trees beginning 1.2 NM from DER, 18' right of centerline, up to 574' MSL.
Trees beginning 1.2 NM from DER, 11' left of centerline, up to 611' MSL.
Trees beginning 1.3 NM from DER, 56' left of centerline, up to 704' MSL.
Trees, poles, traverse way beginning 1.5 NM from DER, 2235' left of centerline, up to 750' MSL.
Trees beginning 1.6 NM from DER, 2772' right of centerline, up to 581' MSL.
Trees beginning 1.8 NM from DER, 2224' right of centerline, up to 675' MSL.
Trees beginning 1.8 NM from DER, 2510' left of centerline, up to 756' MSL.
Trees beginning 1.9 NM from DER, 2437' left of centerline, up to 795' MSL.
Trees beginning 2 NM from DER, 2919' right of centerline, up to 683' MSL.
Trees, traverse way beginning 2.2 NM from DER, 3287' left of centerline, up to 1064' MSL.
Trees beginning 2.3 NM from DER, 2797' right of centerline, up to 777' MSL.
Trees beginning 2.4 NM from DER, 3508' left of centerline, up to 1069' MSL.
Trees beginning 2.4 NM from DER, 2778' right of centerline, up to 816' MSL.

ELMIRA, NY

ELMIRA/CORNING RGNL (ELM)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 10 20JUN19 (19171) (FAA)

TAKEOFF MINIMUMS:

Rwys 5, 23, NA-ATC.

Rwy 6, 500-2¾ or std. w/min. climb of 350' per NM to 1500.

Rwy 10, 500-2 w/min. climb of 270' per NM to 2200 or std. w/min. climb of 420' per NM to 1500, or 2100-3 for VCOA.

Rwy 24, std. w/min. climb of 420' per NM to 2300, or 2100-3 for VCOA.

Rwy 28, 900-3 w/min. climb of 380' per NM to 2400 or std. w/min. climb of 650' per NM to 2100, or 2100-3 for VCOA.

DEPARTURE PROCEDURE:

Rwy 6, climb heading 062° to 2100 before proceeding on course.

Rwy 10, climb heading 101° to 2500 before proceeding on course.

Rwy 24, climb heading 242° to 2600 before proceeding on course.

Rwy 28, climb heading 281° to 2300 before proceeding on course.

VCOA:

Rwys 10, 24, 28, obtain ATC approval for VCOA when requesting IFR clearance. Climb in visual conditions to cross Elmira/Corning Rgnl airport at or above 2900 before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 6, tree 581' from DER, 655' left of centerline, 25' AGL/976' MSL.
Tree 582' from DER, 513' left of centerline, 994' MSL.
Pole 597' from DER, on centerline, 20' AGL/970' MSL.
Trees beginning 1657' from DER, 820' left of centerline, up to 1023' MSL.
Trees beginning 3057' from DER, 383' right of centerline, up to 1039' MSL.
Tree 3434' from DER, 192' right of centerline, 1044' MSL.
Trees beginning 1.3 NM from DER, 2285' left of centerline, 1213' MSL.
Trees beginning 1.4 NM from DER, 2277' left of centerline, 1318' MSL.
Trees beginning 1.5 NM from DER, 1755' left of centerline, up to 1363' MSL.
Trees, terrain beginning 1.9 NM from DER, 1471' left of centerline, up to 1371' MSL.
Trees, poles beginning 2 NM from DER, 1776' left of centerline, up to 1412' MSL.
Trees beginning 2.1 NM from DER, 2282' left of centerline, up to 1423' MSL.
Rwy 10, fence 25' from DER, 494' left of centerline, 4' AGL/947' MSL.
Tree 549' from DER, 37' left of centerline, 969' MSL.
Tree 656' from DER, 329' left of centerline, 984' MSL.
Tree 701' from DER, 498' right of centerline, 969' MSL.
Tree 767' from DER, 666' left of centerline, 987' MSL.
Trees, poles beginning 782' from DER, 67' left of centerline, up to 998' MSL.
Tree 819' from DER, 413' right of centerline, 975' MSL.
Trees beginning 888' from DER, 110' right of centerline, up to 979' MSL.
Tree 1317' from DER, 613' right of centerline, 987' MSL.
Poles beginning 1351' from DER, 125' right of centerline, up to 51' AGL/998' MSL.
Pole 1743' from DER, 937' left of centerline, 38' AGL/999' MSL.
Poles, building beginning 1800' from DER, 235' left of centerline, up to 41' AGL/1000' MSL.
Tree 2051' from DER, 552' right of centerline, 1006' MSL.
Building, poles beginning 2160' from DER, 129' left of centerline, up to 47' AGL/1011' MSL.
Poles, building beginning 2383' from DER, 427' left of centerline, up to 50' AGL/1015' MSL.
Tree 2519' from DER, 616' right of centerline, 1012' MSL.
Poles beginning 2604' from DER, 304' left of centerline, up to 53' AGL/1019' MSL.
Pole 2703' from DER, 1215' left of centerline, 53' AGL/1020' MSL.
Tree 2737' from DER, 584' right of centerline, 1013' MSL.
Pole 2965' from DER, 1221' left of centerline, 52' AGL/1021' MSL.
Tree 5322' from DER, 1786' right of centerline, 1096' MSL.
Trees beginning 5460' from DER, 1787' right of centerline, up to 1152' MSL.
Tree 5617' from DER, 1992' right of centerline, 1160' MSL.
Trees beginning 5776' from DER, 1776' right of centerline, up to 1171' MSL.
Trees beginning 5886' from DER, 1852' right of centerline, up to 1178' MSL.
Trees beginning 1 NM from DER, 1773' right of centerline, up to 1215' MSL.
Trees beginning 1.1 NM from DER, 1783' right of centerline, up to 1288' MSL.
Trees beginning 1.2 NM from DER, 1990' right of centerline, up to 1351' MSL.
Trees, towers beginning 1.3 NM from DER, 1640' right of centerline, up to 1357' MSL.
Tower 1.6 NM from DER, 1748' right of centerline, up to 1237' MSL.
Rwy 24, terrain 12' from DER, 8' right of centerline, 944' MSL.
Terrain 34' from DER, 13' left of centerline, 944' MSL.
Sign 871' from DER, 634' left of centerline, 27' AGL/968' MSL.
Tree 962' from DER, 747' left of centerline, 991' MSL.
Tree 1455' from DER, 704' left of centerline, 59' AGL/997' MSL.
Trees beginning 1667' from DER, 529' left of centerline, up to 1006' MSL.

CON'T

ELMIRA, NY (CON'T)

ELMIRA/CORNING RGNL (ELM) (CON'T)

Rwy 28, terrain 27' from DER, 370' right of centerline, 940' MSL.
Pole 344' from DER, 571' right of centerline, 38' AGL/978' MSL.
Trees, traverse way, pole beginning 440' from DER, 451' right of centerline, up to 57' AGL/997' MSL.
Tree, buildings beginning 1028' from DER, 544' right of centerline, up to 1014' MSL.
Tree, poles beginning 1144' from DER, 460' right of centerline, up to 83' AGL/1022' MSL.
Tower, poles, trees beginning 1223' from DER, 468' right of centerline, up to 92' AGL/1031' MSL.
Tree 1342' from DER, 631' left of centerline, 973' MSL.
Trees beginning 1850' from DER, 185' left of centerline, up to 983' MSL.
Tree 2689' from DER, 1083' left of centerline, 1028' MSL.
Trees beginning 2845' from DER, 657' left of centerline, up to 1039' MSL.
Tree 4445' from DER, 1530' right of centerline, 1048' MSL.
Trees beginning 4525' from DER, 1408' right of centerline, up to 1065' MSL.
Trees, pole beginning 4654' from DER, 1434' right of centerline, up to 1067' MSL.
Tree 4918' from DER, 1765' right of centerline, 1112' MSL.
Trees beginning 5047' from DER, 1375' right of centerline, up to 1131' MSL.
Trees beginning 1 NM from DER, 1388' right of centerline, up to 1179' MSL.
Trees beginning 1.1 NM from DER, 778' right of centerline, up to 1389' MSL.
Trees beginning 1.2 NM from DER, 506' right of centerline, up to 1520' MSL.
Trees beginning 1.3 NM from DER, 260' right of centerline, up to 1604' MSL.
Trees, poles beginning 1.4 NM from DER, 90' right of centerline, up to 1637' MSL.
Trees beginning 1.4 NM from DER, 11' left of centerline, up to 1189' MSL.
Trees beginning 1.5 NM from DER, 14' left of centerline, up to 1254' MSL.
Trees beginning 1.5 NM from DER, 72' right of centerline, up to 1653' MSL.
Trees beginning 1.6 NM from DER, 18' right of centerline, up to 1756' MSL.
Trees beginning 1.6 NM from DER, 9' left of centerline, up to 1702' MSL.
Trees beginning 1.7 NM from DER, 11' left of centerline, up to 1420' MSL.
Trees beginning 1.8 NM from DER, 16' left of centerline, up to 1421' MSL.
Trees beginning 2.2 NM from DER, 21' left of centerline, up to 1480' MSL.
Trees beginning 2.3 NM from DER, 17' left of centerline, up to 1583' MSL.
Trees beginning 2.4 NM from DER, 30' left of centerline, up to 1626' MSL.
Tree 2.5 NM from DER, 1094' right of centerline, 1557' MSL.
CAUTION: Extensive glider activity in vicinity of airport.

ENDICOTT, NY

TRI-CITIES (CZG)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 4A 07AUG25 (25219) (FAA)

TAKEOFF MINIMUMS:
Rwy 3, std w/min climb of 515'/NM to 1700, or 700-3 w/min climb of 271'/NM to 1700, or 1800-3 for VCOA.
Rwy 21, std w/min climb of 645'/NM to 2000, or 900-3 w/min climb of 452'/NM to 2300, or 1800-3 for VCOA.
DEPARTURE PROCEDURE:
Rwy 3, climb on heading 036° to 2100 before proceeding on course.
Rwy 21, climb on heading 216° to 2300 before proceeding on course.
VCOA:
All runways, obtain ATC approval for VCOA when requesting IFR clearance. Climb in visual conditions to cross Tri-Cities airport at or above 2500 before proceeding on course.
TAKEOFF OBSTACLE NOTES:
Rwy 3, trees, vehicles on road, terrain, pole beginning 3' from DER, 243' left of centerline, up to 919' MSL.
Pole 18' from DER, 327' right of centerline, 3' AGL/833' MSL.
Trees, pole beginning 748' from DER, 282' left of centerline, up to 940' MSL.
Trees beginning 883' from DER, 286' left of centerline, up to 942' MSL.
Trees beginning 1010' from DER, 34' right of centerline, up to 864' MSL.
Trees, pole, building beginning 1090' from DER, 1' left of centerline, up to 947' MSL.
Tree 1482' from DER, 710' right of centerline, 897' MSL.
Tree 1642' from DER, 567' right of centerline, 914' MSL.
Trees, electrical system, transmission line beginning 1670' from DER, 9' right of centerline, up to 921' MSL.
Trees beginning 3236' from DER, 656' left of centerline, up to 953' MSL.
Buildings, trees beginning 3476' from DER, 1104' left of centerline, up to 84' AGL/974' MSL.
Tree 5123' from DER, 1774' left of centerline, 1033' MSL.
Trees beginning 5300' from DER, 1665' left of centerline, up to 1034' MSL.
Trees beginning 5348' from DER, 1597' left of centerline, up to 1055' MSL.
Tower 5663' from DER, 627' right of centerline, 184' AGL/999' MSL.
Trees beginning 1 NM from DER, 2109' left of centerline, up to 1063' MSL.
Trees beginning 1.1 NM from DER, 2197' left of centerline, up to 1079' MSL.
Trees, water tower beginning 1.2 NM from DER, 1641' left of centerline, up to 1137' MSL.
Trees beginning 1.3 NM from DER, 1129' left of centerline, up to 1283' MSL.
Trees beginning 1.4 NM from DER, 961' left of centerline, up to 1349' MSL.
Trees beginning 1.5 NM from DER, 974' left of centerline, up to 1423' MSL.
Trees beginning 1.9 NM from DER, 3261' right of centerline, 1145' MSL.
Trees beginning 2 NM from DER, 3250' right of centerline, up to 1238' MSL.
Trees beginning 2.1 NM from DER, 3130' right of centerline, up to 1260' MSL.
Tower, trees, transmission line beginning 2.3 NM from DER, 2649' right of centerline, up to 188' AGL/1411' MSL.
CON'T

ENDICOTT, NY (CON'T)

TRI-CITIES (CZG) (CON'T)

Rwy 21, tree, vegetation, sign beginning 5' from DER, 128' right of centerline, up to 860' MSL.
Vegetation 8' from DER, 96' left of centerline, 832' MSL.
Tree 38' from DER, 351' left of centerline, 868' MSL.
Trees, vegetation beginning 51' from DER, 24' left of centerline, up to 84' AGL/902' MSL.
Trees beginning 425' from DER, 372' right of centerline, up to 895' MSL.
Trees beginning 588' from DER, 110' right of centerline, up to 903' MSL.
Trees beginning 766' from DER, 165' right of centerline, up to 916' MSL.
Trees beginning 949' from DER, 384' left of centerline, up to 910' MSL.
Trees beginning 1023' from DER, 61' right of centerline, up to 919' MSL.
Trees beginning 1033' from DER, 94' left of centerline, up to 919' MSL.
Trees beginning 1404' from DER, 24' right of centerline, up to 103' AGL/922' MSL.
Trees beginning 1469' from DER, 243' right of centerline, up to 930' MSL.
Trees beginning 1545' from DER, 1' right of centerline, up to 934' MSL.
Trees beginning 1612' from DER, 187' left of centerline, up to 923' MSL.
Trees beginning 2127' from DER, 62' left of centerline, up to 96' AGL/929' MSL.
Trees, pole beginning 2180' from DER, 87' left of centerline, up to 933' MSL.
Trees beginning 2480' from DER, 31' left of centerline, up to 936' MSL.
Tree 2554' from DER, 314' left of centerline, 100' AGL/941' MSL.
Trees beginning 2568' from DER, 31' left of centerline, up to 113' AGL/946' MSL.
Trees beginning 2860' from DER, 11' right of centerline, up to 935' MSL.
Trees beginning 3246' from DER, 88' left of centerline, up to 949' MSL.
Trees beginning 3382' from DER, 142' right of centerline, up to 940' MSL.
Trees beginning 3440' from DER, 26' right of centerline, up to 961' MSL.
Trees beginning 3457' from DER, 333' left of centerline, up to 951' MSL.
Trees beginning 3670' from DER, 37' left of centerline, up to 967' MSL.
Trees beginning 3869' from DER, 624' left of centerline, up to 971' MSL.
Trees beginning 3972' from DER, 365' left of centerline, up to 975' MSL.
Trees beginning 4060' from DER, 171' left of centerline, up to 1021' MSL.
Trees beginning 4239' from DER, 57' left of centerline, up to 1029' MSL.
Trees beginning 4423' from DER, 251' right of centerline, up to 968' MSL.
Trees beginning 4600' from DER, 113' right of centerline, up to 976' MSL.
Trees beginning 4750' from DER, 52' left of centerline, up to 1040' MSL.
Trees beginning 4794' from DER, 319' left of centerline, up to 1046' MSL.
Trees beginning 4857' from DER, 113' left of centerline, up to 1058' MSL.
Trees beginning 4980' from DER, 89' right of centerline, up to 1014' MSL.
Tree 4998' from DER, 1094' left of centerline, 1086' MSL.
Trees beginning 5015' from DER, 46' left of centerline, up to 1105' MSL.
Tree 5185' from DER, 1070' left of centerline, 1111' MSL.
Trees beginning 5195' from DER, 137' right of centerline, up to 1017' MSL.
Trees beginning 5222' from DER, 329' left of centerline, up to 1147' MSL.
Trees beginning 5261' from DER, 357' right of centerline, up to 1038' MSL.
Trees beginning 5270' from DER, 3' left of centerline, up to 1153' MSL.
Trees beginning 5381' from DER, 202' right of centerline, up to 1050' MSL.
Trees beginning 5398' from DER, 290' left of centerline, up to 1158' MSL.
Tree 5465' from DER, 1347' left of centerline, 1183' MSL.
Trees beginning 5473' from DER, 532' left of centerline, up to 1185' MSL.
Trees beginning 5569' from DER, 10' right of centerline, up to 1056' MSL.
Tree 5610' from DER, 1136' left of centerline, 1193' MSL.
Trees beginning 5651' from DER, 395' left of centerline, up to 1211' MSL.
Trees beginning 5668' from DER, 37' left of centerline, up to 1213' MSL.
Trees, pole beginning 5733' from DER, 242' right of centerline, up to 1059' MSL.
Trees, pole beginning 5845' from DER, 8' right of centerline, up to 1078' MSL.
Trees, pole beginning 5933' from DER, 46' right of centerline, up to 1085' MSL.
Trees beginning 6002' from DER, 65' left of centerline, up to 1217' MSL.
Trees beginning 1 NM from DER, 30' right of centerline, up to 1098' MSL.
Trees beginning 1 NM from DER, 32' left of centerline, up to 1221' MSL.
Trees beginning 1.1 NM from DER, 76' right of centerline, up to 1102' MSL.
Trees beginning 1.1 NM from DER, 59' left of centerline, up to 1256' MSL.
Trees beginning 1.2 NM from DER, 3' left of centerline, up to 1402' MSL.
Trees beginning 1.2 NM from DER, 111' right of centerline, up to 1112' MSL.
Trees, buildings, terrain beginning 1.3 NM from DER, 49' right of centerline, up to 1127' MSL.
Trees beginning 1.3 NM from DER, 100' left of centerline, up to 1488' MSL.
Trees buildings, terrain beginning 1.4 NM from DER, 9' right of centerline, up to 1135' MSL.
Trees, transmission line, building beginning 1.4 NM from DER, 3' left of centerline, up to 1528' MSL.
Trees beginning 1.5 NM from DER, 92' right of centerline, up to 1172' MSL.
Trees, building beginning 1.6 NM from DER, 90' right of centerline, up to 91' AGL/1175' MSL.
Trees, transmission line beginning 1.7 NM from DER, 236' right of centerline, up to 1206' MSL.
Trees beginning 1.8 NM from DER, 81' right of centerline, up to 1264' MSL.
Trees beginning 1.9 NM from DER, 1415' right of centerline, up to 1393' MSL.
Trees, transmission line beginning 2 NM from DER, 24' right of centerline, up to 1502' MSL.
Trees beginning 2.2 NM from DER, 345' left of centerline, up to 110' AGL/1636' MSL.
Trees beginning 2.3 NM from DER, 132' left of centerline, up to 110' AGL/1646' MSL.
Trees beginning 2.3 NM from DER, 172' right of centerline, up to 1528' MSL.
CON'T

ENDICOTT, NY (CON'T)

TRI-CITIES (CZG) (CON'T)

Rwy 21 (CON'T), tree, terrain beginning 2.5 NM from DER, 120' left of centerline, up to 1597' MSL.
Trees beginning 2.5 NM from DER, 187' right of centerline, up to 1647' MSL.

FARMINGDALE, NY

REPUBLIC (FRG)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 7 08JAN15 (15008) (FAA)

TAKEOFF MINIMUMS:
Rwy 1, 300-1¼ or std. w/min. climb of 220' per NM to 300, or alternatively, with standard takeoff minimums and a normal 200' per NM climb gradient, takeoff must occur no later than 1500' prior to DER.
Rwy 32, 300-1¾ or std. w/ min. climb of 215' per NM to 400, 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 1, climb heading 013° to 700 before turning left.
Rwy 32, climb heading 326° to 700 before turning right.

TAKEOFF OBSTACLE NOTES:
Rwy 1, fence 3' from DER, 421' left of centerline, 9' AGL/88' MSL.
Building, stack and trees beginning 264' from DER, 246' right of centerline, up to 55' AGL/134' MSL.
Trees beginning 315' from DER, 568' right of centerline, up to 76' AGL/155' MSL.
Pole and trees beginning 1266' from DER, 279' right of centerline, up to 54' AGL/137' MSL.
Tank, elevator and trees beginning 1382' from DER, 447' left of centerline, up to 69' AGL/141' MSL.
Tank 5858' from DER, 1440' left of centerline, 151' AGL/244' MSL.
Rwy 14, pole and vehicles on road beginning 181' from DER, 73' right of centerline, up to 17' AGL/74' MSL.
Trees beginning 534' from DER, 97' left of centerline, up to 33' AGL/88' MSL.
Trees beginning 915' from DER, 24' right of centerline, up to 66' AGL/119' MSL.
Pole and trees beginning 1124' from DER, 245' left of centerline, up to 50' AGL/104' MSL.
Trees 2135' from DER, 331' left of centerline, up to 77' AGL/124' MSL.
Rwy 19, sign, building, poles, and trees beginning 77' from DER, 208' right of centerline, up to 43' AGL/102' MSL.
Trees beginning 182' from DER, 498' left of centerline, up to 43' AGL/100' MSL.
Pole 861' from DER, 70' left of centerline, 41' AGL/99' MSL.
Poles and trees beginning 879' from DER, 14' right of centerline, up to 56' AGL/115' MSL.
Poles and trees beginning 1207' from DER, 308' left of centerline, up to 70' AGL/124' MSL.
Tower 2453' from DER, 318' right of centerline, 84' AGL/141' MSL.
Rwy 32, fence 146' from DER, 243' right of centerline, 12' AGL/88' MSL.
Pole 329' from DER, 451' left of centerline, 30' AGL/103' MSL.
Building and poles beginning 1489' from DER, 188' left of centerline, up to 69' AGL/142' MSL.
Trees 1690' from DER, 22' right of centerline, up to 52' AGL/124' MSL.
Tank 1.3 NM from DER, 1122' left of centerline, 107' AGL/296' MSL.

FISHERS ISLAND, NY

ELIZABETH FLD (0B8)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2 03DEC98 (21196) (FAA)

TAKEOFF MINIMUMS:
Rwy 7, 300-1 or std. w/min. climb of 300' per NM to 300.

TAKEOFF OBSTACLE NOTES:
Rwy 7, 15' AGL bunker 25' from DER, right of centerline.

FULTON, NY

OSWEGO COUNTY (FZY)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 17MAY01 (01137) (FAA)

TAKEOFF MINIMUMS:
Rwy 6, 300-1 or std. with a min. climb gradient of 270' per NM to 900.

TAKEOFF OBSTACLE NOTES:
Rwy 6, hill 1400' from DER, on centerline 50' AGL/549' MSL.
Rwy 15, trees 1700' from DER, on centerline 85' AGL/560' MSL.
Rwy 24, trees 1350' from DER, on centerline 60' AGL/517' MSL.
Rwy 33, road 400' from DER, on centerline 15' AGL/462 MSL.

GLENS FALLS, NY

FLOYD BENNETT MEML (GFL)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2 22APR21 (21112) (FAA)

TAKEOFF MINIMUMS:

Rwy 1, std. w/min. climb of 408' per NM to 2100 or 2000-3 for VCOA.

Rwy 30, std. w/min. climb of 350' per NM to 2200 or 2000-3 for VCOA.

DEPARTURE PROCEDURE:

Rwy 1, climbing right turn on heading 192° to 2100 before proceeding on course.

Rwy 12, climbing right turn on heading 206° to 1500 before proceeding on course.

Rwy 19, climb on heading 192° to 1400 before proceeding on course.

Rwy 30, climbing left turn on heading 169° to 2200 before proceeding on course.

VCOA:

Rwys 1, 30, obtain ATC approval for VCOA when requesting IFR clearance. Climb in visual conditions to cross Floyd Bennett Meml airport at or above 2200 MSL before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 1, terrain 81' from DER, 464' left of centerline, 330' MSL.
Vegetation beginning 88' from DER, 429' right of centerline, up to 336' MSL.
Vegetation 135' from DER, 505' left of centerline, 332' MSL.
Poles, trees beginning 923' from DER, 544' left of centerline, up to 29' AGL/366' MSL.
Trees, terrain beginning 1422' from DER, 25' right of centerline, up to 72' AGL/413' MSL.
Poles, trees, building beginning 1520' from DER, 64' left of centerline, up to 31' AGL/374' MSL.
Building, trees beginning 2973' from DER, 239' left of centerline, up to 25' AGL/428' MSL.
Tree 3091' from DER, 1139' left of centerline, 484' MSL.
Trees, buildings, poles beginning 3155' from DER, 92' left of centerline, up to 475' MSL.
Trees, poles, buildings beginning 4112' from DER, 92' left of centerline, up to 452' MSL.
Antenna, towers, trees beginning 5139' from DER, 3' left of centerline, up to 61' AGL/477' MSL.

Rwy 12, vegetation, trees beginning 109' from DER, 297' right of centerline, up to 7' AGL/327' MSL.
Terrain beginning 183' from DER, 339' left of centerline, up to 334' MSL.
Poles, vegetation, trees, buildings beginning 758' from DER, 395' left of centerline, up to 30' AGL/374' MSL.
Buildings, trees, water tower, vehicle on road beginning 778' from DER, 3' right of centerline, up to 32' AGL/371' MSL.
Trees, poles, buildings beginning 908' from DER, 341' right of centerline, up to 87' AGL/429' MSL.
Trees beginning 1026' from DER, 72' left of centerline, up to 425' MSL.
Trees beginning 1346' from DER, 37' right of centerline, up to 403' MSL.

Rwy 19, trees beginning 2113' from DER, 580' right of centerline, up to 380' MSL.
Buildings, trees, poles beginning 2335' from DER, 839' left of centerline, up to 15' AGL/388' MSL.
Poles, trees beginning 2944' from DER, 763' left of centerline, up to 32' AGL/408' MSL.
Trees beginning 4029' from DER, 241' right of centerline, up to 424' MSL.

Rwy 30, trees, terrain, vegetation beginning 27' from DER, 255' left of centerline, up to 364' MSL.
Terrain beginning 41' from DER, 369' right of centerline, up to 343' MSL.
Vegetation, terrain, trees beginning 994' from DER, 51' right of centerline, up to 358' MSL.
Trees beginning 1020' from DER, 2' left of centerline, up to 408' MSL.
Building, trees, poles beginning 1506' from DER, 52' right of centerline, up to 27' AGL/400' MSL.
Poles, trees, buildings beginning 2425' from DER, 42' left of centerline, up to 33' AGL/402' MSL.
Buildings, poles, trees beginning 2522' from DER, 33' right of centerline, up to 34' AGL/408' MSL.
Trees beginning 2766' from DER, 20' left of centerline, up to 413' MSL.

HAMILTON, NY

HAMILTON MUNI (VGC)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 3 10OCT19 (19283) (FAA)

TAKEOFF MINIMUMS:

Rwy 17, 500-2¾ or std. w/min. climb of 615' per NM to 1600, or 1300-3 for VCOA.

Rwy 35, std. w/min. climb of 405 to 2300, or 1300-3 for VCOA.

DEPARTURE PROCEDURE:

Rwy 17, climb heading 170° to 2000 before proceeding on course.

Rwy 35, climb heading 350° to 1700 before proceeding on course.

VCOA:

Rwys 17, 35, obtain ATC approval for VCOA when requesting IFR clearance. Climb in visual conditions to cross Hamilton Muni Airport at or above 2300 before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 17, tree 138' from DER, 301' right of centerline, 85' AGL/1205' MSL.
Tree, pole beginning 179' from DER, 253' left of centerline, up to 49' AGL/1168' MSL.
Tree 374' from DER, 362' right of centerline, 89' AGL/1209' MSL.
Trees beginning 588' from DER, 234' right of centerline, up to 92' AGL/1212' MSL.
Tree 958' from DER, 407' left of centerline, 54' AGL/1173' MSL.
Trees, poles beginning 1007' from DER, 138' left of centerline, up to 84' AGL/1202' MSL.
Tree 3172' from DER, 932' right of centerline, 82' AGL/1255' MSL.
Tree 3174' from DER, 1342' right of centerline, 65' AGL/1332' MSL.
Tank 3846' from DER, 1435' right of centerline, 42' AGL/1358' MSL.
Trees, poles beginning 4010' from DER, 860' right of centerline, up to 106' AGL/1428' MSL.
Tree 1.5 NM from DER, 2489' left of centerline, 94' AGL/1373' MSL.
Trees beginning 1.5 NM from DER, 1870' left of centerline, up to 78' AGL/1383' MSL.
Tower 1.7 NM from DER, 2808' left of centerline, 76' AGL/1552' MSL.

CON'T

HAMILTON, NY (CON'T)

HAMILTON MUNI (VGC) (CON'T)

Rwy 17 (CON'T), tower, trees beginning 1.8 NM from DER, 2715' left of centerline, up to 98' AGL/1579' MSL.
Trees beginning 2 NM from DER, 1033' left of centerline, up to 78' AGL/1597' MSL.
Trees beginning 2.2 NM from DER, 66' right of centerline, up to 74' AGL/1517' MSL.
Tree 2.3 NM from DER, 1860' left of centerline, 78' AGL/1545' MSL.
Rwy 35, trees, poles beginning 363' from DER, 473' right of centerline, up to 68' AGL/1205' MSL.
Tree 955' from DER, 598' right of centerline, 86' AGL/1235' MSL.
Trees beginning 1193' from DER, 30' right of centerline, up to 85' AGL/1242' MSL.
Tree 2794' from DER, 128' left of centerline, 67' AGL/1203' MSL.
Trees beginning 2895' from DER, 445' right of centerline, up to 109' AGL/1269' MSL.
Trees beginning 3005' from DER, 304' left of centerline, up to 111' AGL/1247' MSL.
Tree 4172' from DER, 1430' right of centerline, 91' AGL/1281' MSL.

HAMMONTON, NJ

HAMMONTON MUNI (N81)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG 15JAN09 (09015) (FAA)

DEPARTURE PROCEDURE:
Rwy 3, climb heading 034° to 600 before turning left.

TAKEOFF OBSTACLE NOTES:
Rwy 21, trees 1572' from DER, 526' left of centerline, 100' AGL/163' MSL.
Trees 3201' from DER, 911' right of centerline, 100' AGL/166' MSL.

HORNELL, NY

HORNELL MUNI (HTF)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 6 02OCT25 (25275) (FAA)

TAKEOFF MINIMUMS:
Rwy 36, NA-Obstacles.
Rwy 18, 400-2½ w/min climb of 309'/NM to 2700 or std w/min climb of 398'/NM to 2300, or 1800-3 for VCOA.

DEPARTURE PROCEDURE:
Rwy 18, climb on heading 175° to 2700 before proceeding on course.

VCOA:
Rwy 18, obtain ATC approval for VCOA when requesting IFR clearance. Climb in visual conditions to cross Hornell Muni airport at or above 2900 before proceeding on course.

TAKEOFF OBSTACLE NOTES:
Rwy 18, electrical system 10' from DER, 77' right of centerline, 5' AGL/1195' MSL.
Electrical system 10' from DER, 77' left of centerline, 13' AGL/1195' MSL.
Building 263' from DER, 548' right of centerline, 1211' MSL.
Trees beginning 431' from DER, 480' left of centerline, up to 1233' MSL.
Pole, transmission line beginning 633' from DER, 488' right of centerline, up to 1214' MSL.
Tree 1135' from DER, 802' right of centerline, 1234' MSL.
Tree 1666' from DER, 917' right of centerline, 1238' MSL.
Tree 1695' from DER, 143' left of centerline, 1252' MSL.
Trees beginning 4430' from DER, 1594' right of centerline, up to 1327' MSL.
Trees beginning 4618' from DER, 1584' right of centerline, up to 1334' MSL.
Trees beginning 4760' from DER, 1583' right of centerline, up to 1335' MSL.
Trees beginning 4962' from DER, 1491' right of centerline, up to 1346' MSL.
Trees beginning 5040' from DER, 1546' right of centerline, up to 1378' MSL.
Trees beginning 5313' from DER, 1671' right of centerline, up to 1389' MSL.
Trees beginning 5384' from DER, 1501' right of centerline, up to 1411' MSL.
Trees beginning 5535' from DER, 1533' right of centerline, up to 1424' MSL.
Trees beginning 5752' from DER, 1534' right of centerline, up to 1445' MSL.
Trees beginning 5909' from DER, 1506' right of centerline, up to 1453' MSL.
Trees beginning 6072' from DER, 1499' right of centerline, up to 1490' MSL.
Trees beginning 1 NM from DER, 1571' right of centerline, up to 1501' MSL.
Trees, building beginning 1.1 NM from DER, 1627' right of centerline, up to 1534' MSL.
Trees, terrain beginning 1.2 NM from DER, 1911' right of centerline, up to 1574' MSL.
Trees beginning 1.3 NM from DER, 1948' right of centerline, up to 1610' MSL.

HUDSON, NY
COLUMBIA COUNTY (1B1)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 1A 19JUL18 (18200) (FAA)

TAKEOFF MINIMUMS:
Rwy 21, std. w/min. climb of 210' per NM to 2300 or 2300-3 for climb in visual conditions.

DEPARTURE PROCEDURE:
Rwy 3, climb heading 025° to 1500 before proceeding on course.
Rwy 21, climb heading 190° to 2300 before proceeding on course.

VCOA:
Rwy 21, obtain ATC approval for VCOA when requesting IFR clearance. Climb in visual conditions to cross Columbia County airport at or above 2300 before proceeding on course.

TAKEOFF OBSTACLE NOTES:
Rwy 3, tree 187' from DER, 499' right of centerline, 36' AGL/239' MSL.
Trees beginning 353' from DER, 101' right of centerline, up to 44' AGL/246' MSL.
Tree 429' from DER, 134' left of centerline, 223' MSL.
Tree 430' from DER, 183' left of centerline, 225' MSL.
Trees beginning 432' from DER, 208' left of centerline, up to 230' MSL.
Pole 613' from DER, 655' left of centerline, 43' AGL/244' MSL.
Tree 839' from DER, 501' left of centerline, 65' AGL/263' MSL.
Trees beginning 1019' from DER, 555' right of centerline, up to 102' AGL/308' MSL.
Trees, poles beginning 1206' from DER, 226' left of centerline, up to 64' AGL/271' MSL.
Tree 2197' from DER, 748' left of centerline, 80' AGL/278' MSL.
Trees beginning 2264' from DER, 116' left of centerline, up to 76' AGL/281' MSL.
Trees beginning 2330' from DER, 188' left of centerline, up to 91' AGL/299' MSL.
Tree 3229' from DER, 451' left of centerline, 96' AGL/300' MSL.
Tree 3401' from DER, 582' left of centerline, 77' AGL/313' MSL.
Tree 3966' from DER, 348' left of centerline, 75' AGL/321' MSL.
Tree 4015' from DER, 443' right of centerline, 88' AGL/321' MSL.
Tree 4068' from DER, 804' left of centerline, 80' AGL/332' MSL.
Trees beginning 4189' from DER, 470' left of centerline, up to 80' AGL/338' MSL.
Rwy 21, fence 104' from DER, 373' left of centerline, 12' AGL/203' MSL.
Tree 483' from DER, 570' right of centerline, 64' AGL/250' MSL.
Trees beginning 563' from DER, 494' left of centerline, up to 76' AGL/253' MSL.
Tree 680' from DER, 532' right of centerline, 76' AGL/256' MSL.

ITHACA, NY
ITHACA TOMPKINS INTL (ITH)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 5 08APR10 (23250) (FAA)

TAKEOFF MINIMUMS:
Rwy 14, std w/min climb of 350' per NM to 2400 or 1500-3 for climb in visual conditions.
Rwys 15, 33, NA-Environmental.

DEPARTURE PROCEDURE:
Rwy 14, climb heading 145° to 2400 before turning left or for climb in visual conditions cross Ithaca Tompkins Rgnl airport at or above 2400 before proceeding on course.
Rwy 32, climb heading 325° to 1600 before proceeding on course.

TAKEOFF OBSTACLE NOTES:
Rwy 14, trees beginning 569' from DER, 527' right of centerline, up to 100' AGL/1599' MSL.
Trees beginning 1831' from DER, 767' left of centerline, up to 100' AGL/1780' MSL.
Trmsn pole and towers beginning 1952' from DER, 330' right of centerline, up to 52' AGL/1151' MSL.
Tower 2.46 NM from DER, 4420' left of centerline, up to 100' AGL/1620' MSL.
Rwy 32, trees beginning 338' from DER, 380' right of centerline, up to 100' AGL/1219' MSL.
Trees beginning 1265' from DER, 462' left of centerline, up to 100' AGL/1179' MSL.

JAMESTOWN, NY
CHAUTAUQUA COUNTY/JAMESTOWN (JHW)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 6A 20JUN19 (19171)

TAKEOFF MINIMUMS:
Rwy 31, 200-1¼ or std. w/min. climb of 220' per NM to 2000.

TAKEOFF OBSTACLE NOTES:
Rwy 7, lighting 3' from DER, 5' left of centerline, 2' AGL/1720' MSL.
Sign 20' from DER, 249' left of centerline, 7' AGL/1722' MSL.
Vehicles on roadway beginning 299' from DER, crossing extended runway centerline, up to 15' AGL/1734' MSL.
Trees beginning 495' from DER, 525' left of centerline, up to 50' AGL/1749' MSL.
Rwy 13, electrical system at DER, 265' left of centerline, 1710' MSL.
Sign 5' from DER, 155' right of centerline, 1709' MSL.
Vehicles on roadway 69' from DER, 322' right of centerline, 1710' MSL.
Trees beginning 81' from DER, 495' left of centerline, up to 55' AGL/1755' MSL.
Terrain beginning 172' from DER, 289' right of centerline, up to 1714' MSL.
Tree 232' from DER, 491' left of centerline, 50' AGL/1756' MSL.
Fence 257' from DER, 499' right of centerline, 1715' MSL.
CON'T

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

JAMESTOWN, NY (CON'T)

CHAUTAUQUA COUNTY/JAMESTOWN (JHW) (CON'T)

Rwy 13 (CON'T), terrain 307' from DER, 375' right of centerline, 1717' MSL.
Fence, vehicles on roadway beginning 387' from DER, 363' right of centerline, up to 1725' MSL.
Tree, pole, building beginning 401' from DER, 378' left of centerline, up to 57' AGL/1766' MSL.
Vehicles on roadway 436' from DER, 501' right of centerline, 1733' MSL.
Pole 457' from DER, 599' right of centerline, 31' AGL/1751' MSL.
Building, fence, vehicles on roadway, tree, pole beginning 527' from DER, 188' right of centerline, up to 48' AGL/1768' MSL.
Trees beginning 850' from DER, 11' left of centerline, up to 1774' MSL.
Building, pole beginning 1065' from DER, 308' right of centerline, up to 45' AGL/1770' MSL.
Tree 1301' from DER, 724' right of centerline, 1804' MSL.
Tree, pole, building beginning 1361' from DER, 4' right of centerline, up to 88' AGL/1819' MSL.
Trees beginning 2358' from DER, 316' left of centerline, up to 1779' MSL.
Tree 2432' from DER, 924' left of centerline, 1785' MSL.
Trees beginning 2485' from DER, 449' left of centerline, up to 1788' MSL.
Trees beginning 2610' from DER, 4' left of centerline, up to 1793' MSL.
Trees beginning 2750' from DER, 103' left of centerline, up to 1797' MSL.
Trees beginning 2851' from DER, 507' left of centerline, up to 1798' MSL.
Tree 2959' from DER, 611' left of centerline, 1802' MSL.
Trees beginning 2966' from DER, 694' left of centerline, up to 1804' MSL.
Trees beginning 3004' from DER, 556' left of centerline, up to 1805' MSL.
Trees beginning 3149' from DER, 621' left of centerline, up to 1808' MSL.
Trees beginning 3806' from DER, 1' left of centerline, up to 1813' MSL.
Tree 4208' from DER, 38' left of centerline, 1816' MSL.
Trees beginning 4322' from DER, 50' right of centerline, up to 1825' MSL.
Trees beginning 4376' from DER, 159' left of centerline, up to 1825' MSL.
Rwy 25, lighting 10' from DER, 29' left of centerline, 2' AGL/1722' MSL.
Lighting 10' from DER, 30' right of centerline, 2' AGL/1722' MSL.
Building 424' from DER, 261' left of centerline, 21' AGL/1733' MSL.
Tree 733' from DER, 654' left of centerline, 84' AGL/1753' MSL.
Tree 762' from DER, 662' left of centerline, 1756' MSL.
Rwy 31, sign 23' from DER, 200' left of centerline, 1724' MSL.
Terrain beginning 29' from DER, 303' left of centerline, up to 1735' MSL.
Trees beginning 46' from DER, 464' right of centerline, up to 73' AGL/1781' MSL.
Tree, terrain beginning 83' from DER, 423' left of centerline, up to 1740' MSL.
Fence, terrain beginning 133' from DER, 316' left of centerline, up to 1747' MSL.
Trees beginning 194' from DER, 460' right of centerline, up to 72' AGL/1785' MSL.
Fence 238' from DER, 500' left of centerline, 1751' MSL.
Rwy 31 (CON'T), fence, tree, terrain beginning 354' from DER, 471' left of centerline, up to 1752' MSL.
Trees beginning 402' from DER, 470' right of centerline, up to 68' AGL/1790' MSL.
Fence beginning 457' from DER, 500' left of centerline, up to 1753' MSL.
Tree 578' from DER, 630' left of centerline, 40' AGL/1783' MSL.
Tree, terrain, fence beginning 582' from DER, 376' left of centerline, up to 1806' MSL.
Trees beginning 764' from DER, 475' right of centerline, up to 1800' MSL.
Trees beginning 775' from DER, 201' left of centerline, up to 1814' MSL.
Trees beginning 947' from DER, 536' right of centerline, up to 1805' MSL.
Tree 1011' from DER, 737' right of centerline, 1808' MSL.
Trees beginning 1057' from DER, 390' right of centerline, up to 1813' MSL.
Trees beginning 1266' from DER, 68' right of centerline, up to 84' AGL/1819' MSL.
Trees beginning 3494' from DER, 372' left of centerline, up to 1817' MSL.
Tree 3517' from DER, 786' left of centerline, 1824' MSL.
Trees beginning 3540' from DER, 447' left of centerline, up to 1835' MSL.
Trees beginning 3741' from DER, 419' left of centerline, up to 1841' MSL.
Tree 4412' from DER, 1677' left of centerline, 1843' MSL.
Trees beginning 4490' from DER, 1435' left of centerline, up to 1844' MSL.
Tree 4518' from DER, 1644' left of centerline, 1846' MSL.
Trees beginning 4615' from DER, 1457' left of centerline, up to 1856' MSL.
Trees beginning 4871' from DER, 1518' left of centerline, up to 1862' MSL.
trees beginning 5135' from DER, 1044' left of centerline, up to 1868' MSL.
Trees beginning 5582' from DER, 1296' left of centerline, up to 1874' MSL.
Trees beginning 5725' from DER, 1015' left of centerline, up to 1875' MSL.

JOHNSTOWN, NY

FULTON COUNTY (NY0)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 2 23SEP10 (10266) (FAA)

TAKEOFF OBSTACLE NOTES:
Rwy 10, trees beginning 83' from DER, 62' left of centerline, up to 57' AGL/936' MSL.
Trees beginning 206' from DER, 176' right of centerline, up to 43' AGL/922' MSL.
Rwy 28, trees beginning 310' from DER, 48' left of centerline, up to 72' AGL/921' MSL.
Trees beginning 23' from DER, 54' right of centerline, up to 73' AGL/892' MSL.

KINGSTON, NY

KINGSTON-ULSTER (20N)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 02MAY13 (13122) (FAA)

TAKEOFF MINIMUMS:

Rwy 33, 300-2 w/ min. climb of 255' per NM to 1200.

DEPARTURE PROCEDURE:

Rwy 15, climb to 3000 on heading 153° and PWL VOR/DME R-316 to TRESA INT before proceeding on course.

Rwy 33, climbing right turn to 3000 on heading 170° and PWL VOR/DME R-316 to TRESA INT before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 15, trees and poles abeam DER, 806' left of centerline, up to 99' AGL/221' MSL.
Trees and poles beginning 27' from DER, 170' right of centerline, up to 40' AGL/162' MSL.
Vehicles on road 235' from DER, 37' right of centerline, up to 17' AGL/141' MSL.
Trees beginning 1322' from DER, 835' right of centerline, up to 89' AGL/203' MSL.
Trees beginning 1325' from DER, 846' left of centerline, up to 99' AGL/215' MSL.
Rwy 33, construction cone 6' from DER, 39' right of centerline, 10' AGL/149' MSL.
Trees and poles beginning 19' from DER, 933' left of centerline, up to 99' AGL/349' MSL.
Trees and poles beginning 60' from DER, 922' right of centerline, up to 69' AGL/215' MSL.
Buildings beginning 60' from DER, from 577' left of centerline to 569' right of centerline, up to 29' AGL/271' MSL.
Vehicles on road beginning 184' from DER, from 285' left of centerline to 496' right of centerline, up to 17' AGL/182' MSL.
Trees beginning 2004' from DER, 1936' left of centerline, up to 94' AGL/362' MSL.
Trees beginning 2004' from DER, 1908' right of centerline, up to 110' AGL/388' MSL.

LAKE PLACID, NY

LAKE PLACID (LKP)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 10OCT19 (19283) (FAA)

TAKEOFF MINIMUMS:

Rwy 14, NA-Obstacles.

Rwy 32, std. w/min. climb of 485' per NM to 4000, or 3600-3 for VCOA.

DEPARTURE PROCEDURE:

Rwy 32, climbing left turn to heading 304° to 5000 before proceeding on course.

VCOA:

Rwy 32, obtain ATC approval for VCOA when requesting IFR clearance. Climb in visual conditions to cross Lake Placid airport at or above 5200 before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 32, sign 22' from DER, 120' left of centerline, 6' AGL/1746' MSL.
Trees beginning 24' from DER, 213' left of centerline, up to 1785' MSL.
Tree 81' from DER, 459' right of centerline, 72' AGL/1813' MSL.
Trees, buildings, poles beginning 84' from DER, 4' left of centerline, up to 1800' MSL.
Trees, fence, poles beginning 105' from DER, 9' right of centerline, up to 72' AGL/1814' MSL.
Trees, poles beginning 692' from DER, 43' left of centerline, up to 1826' MSL.
Trees, pole beginning 1001' from DER, 143' left of centerline, up to 1832' MSL.
Trees beginning 1062' from DER, 77' left of centerline, up to 1871' MSL.
Trees, buildings, poles beginning 1242' from DER, 25' left of centerline, up to 1876' MSL.
Trees beginning 1733' from DER, 23' right of centerline, up to 94' AGL/1825' MSL.
Tree 3024' from DER, 28' right of centerline, 84' AGL/1828' MSL.
Tree 3368' from DER, 1114' right of centerline, 1839' MSL.
Tree 3505' from DER, 1241' right of centerline, 1842' MSL.
Tree 3532' from DER, 1015' right of centerline, 1849' MSL.
Trees beginning 3536' from DER, 1117' right of centerline, up to 1859' MSL.
Trees beginning 4089' from DER, 1519' right of centerline, up to 1865' MSL.
Trees beginning 4364' from DER, 689' left of centerline, up to 1878' MSL.
Tree 5055' from DER, 650' left of centerline, 1883' MSL.
Tree 5085' from DER, 1807' right of centerline, 1875' MSL.
Tree 5169' from DER, 1884' right of centerline, 1883' MSL.
Buildings, tree beginning 1 NM from DER, 1686' right of centerline, up to 72' AGL/1910' MSL.
Tree 1 NM from DER, 1412' right of centerline, 1913' MSL.
Building 1 NM from DER, 1786' right of centerline, 65' AGL/1917' MSL.
Trees beginning 1 NM from DER, 1135' right of centerline, up to 1933' MSL.
Buildings, trees beginning 1.1 NM from DER, 1373' right of centerline, up to 1952' MSL.
Tree 1.1 NM from DER, 2109' right of centerline, 1964' MSL.
Trees beginning 1.1 NM from DER, 1368' right of centerline, up to 1988' MSL.
Trees, pole beginning 1.1 NM from DER, 1813' right of centerline, up to 2012' MSL.
Tree, pole beginning 1.1 NM from DER, 1649' right of centerline, up to 2015' MSL.
Trees, vehicle on road beginning 1.1 NM from DER, 1351' right of centerline, up to 2016' MSL.
Tree 1.2 NM from DER, 1778' right of centerline, 2020' MSL.
Buildings beginning 1.2 NM from DER, 1919' right of centerline, up to 63' AGL/2022' MSL.
Building, trees beginning 1.2 NM from DER, 1478' right of centerline, up to 53' AGL/2024' MSL.
Trees, poles, buildings, vehicle on road, terrain beginning 1.2 NM from DER, 1439' right of centerline, up to 2045' MSL.
Trees, poles, vehicle on road, buildings beginning 1.3 NM from DER, 65' right of centerline, up to 2057' MSL.
Trees, building beginning 2 NM from DER, 2312' left of centerline, up to 2117' MSL.
Tree 2 NM from DER, 1382' right of centerline, 2063' MSL.

LAKEHURST MAXFIELD FLD (JOINT BASE MC GUIRE DIX LAKEHURST) (KNEL)

LAKEHURST, NJ

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 3 22JAN26 (26022) (USN)

TAKEOFF OBSTACLE NOTES:

Rwy 6, terrain 0' from DER, 500' right of centerline, 105' MSL.
Rwy 33, terrain 0' from DER, 41' left of centerline, 105' MSL.
Terrain 507' from DER, 636' right of centerline, 114' MSL.

LAKEWOOD, NJ

LAKEWOOD (N12)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2 29MAY14 (14149) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 6, aircraft on taxiway abeam DER, 220' right of centerline, up to 15' AGL/49' MSL.
Vehicles on road beginning 5' from DER, crossing left to right, up to 15' AGL/49' MSL.
Trees, buildings and poles beginning 481' from DER, left and right of centerline, up to 100' AGL/139' MSL.
Transmission towers beginning 3815' from DER, right and left of centerline, up to 150' AGL/184' MSL.
Rwy 24, aircraft on taxiway abeam DER, 225' left of centerline, up to 15' AGL/59' MSL.
Trees abeam DER, 270' right and 275' left of centerline, up to 100' AGL/144' MSL.
Trees, buildings and vehicle on road beginning 371' from DER right and left of centerline up to 100' AGL/144' MSL.
Trees, buildings and storage tank beginning 881' from DER, left and right of centerline, up to 100' AGL/169' MSL.

LE ROY, NY

LE ROY (5G0)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 20SEP12 (12264) (FAA)

TAKEOFF MINIMUMS:

Rwy 28, 300-1½ or std. w/min. climb of 267' per NM to 1000.

DEPARTURE PROCEDURE:

Rwy 28, climb heading 284° to 1500 before turning left.

TAKEOFF OBSTACLE NOTES:

Rwy 10, trees and poles beginning 51' from DER. 101' right of centerline, up to 73' AGL/852' MSL.
Trees and poles beginning 26' from DER, 51' left of centerline, up to 64' AGL/843' MSL.
Buildings beginning 325' from DER, 116' right of centerline, up to 53' AGL/819' MSL.
Terrain beginning 96' from DER, 233' right of centerline, up to 787' MSL.
Rwy 28, trees and poles beginning 2' from DER, 38' left of centerline, up to 112' AGL/977' MSL.
Buildings, water tower and grain bins beginning 172' from DER, 38' left of centerline, up to 106' AGL/931' MSL.
Trees beginning 49' from DER, 100' right of centerline, up to 873' MSL.
Railroad 100' from DER. 261' right of centerline, 23' AGL/825' MSL.

LINCOLN PARK, NJ

LINCOLN PARK (N07)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2 12AUG21 (21224) (FAA)

TAKEOFF MINIMUMS:

Rwy 1, 900-2½ w/min. climb of 400' per NM to 1600 or 1600-3 for VCOA.
Rwy 19, 300-1⅞ or std. w/min. climb gradient of 253' per NM to 600.

DEPARTURE PROCEDURE:

Rwy 1, climb on heading 008° to 1300 before proceeding on course.
Rwy 19, climb on heading 188° to 1000 before proceeding on course.

VCOA:

Rwy 1, obtain ATC approval for VCOA when requesting IFR clearance. Climb in visual conditions to cross Lincoln Park airport at or above 1600 before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 1, tree 85' from DER, 479' right of centerline, 56' AGL/237' MSL.
Tree, pole beginning 126' from DER, 431'left of centerline, up to 46' AGL/225' MSL.
Trees beginning 292' from DER, 493' right of centerline, up to 69' AGL/249' MSL.
Tree 1.4 NM from DER, 2592' left of centerline, 71' AGL/700' MSL.
Tree 1.4 NM from DER, 2660' left of centerline, 80' AGL/737' MSL.
Trees beginning 1.4 NM from DER, 2400' left of centerline, up to 77' AGL/753' MSL.
Trees beginning 1.4 nm from DER, 2304' left of centerline, up to 67' AGL/758' MSL.
Trees beginning 1.5 NM from DER, 2121' left of centerline, up to 60' AGL/768' MSL.
Trees 1.6 NM from DER, 333' left of centerline, up to 200' AGL/919' MSL.
Tree 1.7 NM from DER, 149' right of centerline, 200' AGL/762' MSL.
Tree 1.8 NM from DER, 403' right of centerline, 200' AGL/765' MSL.
Trees beginning 1.8 NM from DER, 62' right of centerline, up to 200' AGL/860' MSL.
Trees beginning 1.8 NM from DER, 83' right of centerline, up to 200' AGL/919' MSL.
Trees beginning 1.9 NM from DER, 17' right of centerline, up to 200' AGL/935' MSL.

CON'T

LINCOLN PARK, NJ (CON'T)

LINCOLN PARK (N07) (CON'T)

Rwy 19, trees beginning 279' from DER, 360' left of centerline, up to 91' AGL/269' MSL.
Tree 290' from DER, 350' right of centerline, 80' AGL/258' MSL.
Trees beginning 327' from DER, 274' right of centerline, up to 93' AGL/273' MSL.
Tower 4213' from DER, 461' right of centerline, 131' AGL/306' MSL.
Tower 4338' from DER, 134' right of centerline, 132' AGL/307' MSL.

LINDEN, NJ

LINDEN (LDJ)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 3 22APR21 (21112) (FAA)

TAKEOFF MINIMUMS:
NA-Obstacles.

LUMBERTON, NJ

FLYING W (N14)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 26JUL12 (12208) (FAA)

TAKEOFF OBSTACLE NOTES:
Rwy 1, transmission line towers beginning 4216' from DER, 396' left of centerline, up to 132' AGL/179' MSL. Transmission line tower beginning 4239' from DER, 462' right of centerline, up to 147' AGL/191' MSL.
Vehicle on road 88' from DER, 300' left of centerline, 15' AGL/77' MSL.
Rwy 19, trees beginning 16' from DER, 1' left of centerline, up to 136' AGL/152' MSL.
Trees beginning 16' from DER, 11' right of centerline, up to 105' AGL/131' MSL.

MALONE, NY

MALONE-DUFORT (MAL)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2 15NOV12 (12320) (FAA)

TAKEOFF MINIMUMS:
Rwy 14, 300-1¾ or std w/min climb of 310' per NM to 1200.
Rwy 23, 500-2¾ or std w/min climb of 285' per NM to 1500.

DEPARTURE PROCEDURE:
Rwy 5, climb heading 052° to 1500 before proceeding on course.
Rwy 14, climbing left turn heading 050° to 2300 before proceeding on course.
Rwy 23, climb heading 232° to 1500 before proceeding on course.

TAKEOFF OBSTACLE NOTES:
Rwy 5, terrain and trees beginning 15' from DER, 316' left and right of centerline, up to 100' AGL/814' MSL.
Rwy 14, sign, building and trees 171' from DER, 113' right of centerline, up to 100' AGL/809' MSL.
Trees, 385' from DER, across centerline, up to 100' AGL/841' MSL.
Buildings, poles and trees 868' from DER, 194' right of centerline, up to 100' AGL/887' MSL.
Buildings, poles and trees 1180' from DER, 184' left of centerline, up to 100' AGL/896' MSL.
Buildings, poles and trees 2304' from DER, 223' right of centerline, up to 100' AGL/947' MSL.
Buildings, poles and trees 3797' from DER, left, right and on centerline, up to 100' AGL/1021' MSL.
Water tank and trees 5951' from DER, 1145' right of centerline, up to 120' AGL/1036' MSL.
Rwy 23, trees beginning 61' from DER, 326' right of centerline, up to 100' AGL/827' MSL.
Bushes beginning 34' from DER, 271' left of centerline, up to 20' AGL/781' MSL.
Buildings and trees beginning 719' from DER, across centerline, up to 100' AGL/901' MSL.
Rwy 32, trees beginning 64' from DER, 50' right of centerline, up to 100' AGL/828' MSL.

MANVILLE, NJ

CENTRAL JERSEY RGNL (47N)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 4 28FEB19 (19059) (FAA)

TAKEOFF MINIMUMS:
Rwy 25, 300-1 or std. w/min. climb of 280' per NM to 300.

DEPARTURE PROCEDURE:
Rwy 7, climb heading 069° to 800 before turning left.

TAKEOFF OBSTACLE NOTES:
Rwy 7, lighting 12' from DER, 9' right of centerline, 65' MSL.
Trees beginning 38' from DER, 313' left of centerline, up to 138' MSL.
Buildings, tree beginning 59' from DER, 289' left of centerline, up to 19' AGL/87' MSL.
Trees, building, poles, terrain beginning 120' from DER, 217' left of centerline, up to 110' MSL.
Trees, poles, buildings beginning 192' from DER, 181' left of centerline, up to 116' MSL.
Pole 241' from DER, 465' right of centerline, 37' AGL/74' MSL.
Trees, pole, buildings beginning 267' from DER, 124' left of centerline, up to 68' AGL/132' MSL.
Trees, poles beginning 281' from DER, 262' right of centerline, up to 116' MSL.
Trees, buildings, pole beginning 371' from DER, 104' left of centerline, up to 123' MSL.
Trees, pole beginning 428' from DER, 172' right of centerline, up to 120' MSL.
Trees, buildings, pole beginning 452' from DER, 200' left of centerline, up to 133' MSL.

CON'T

NE-2, 03 SEP 2026 to 29 OCT 2026

MANVILLE, NJ (CON'T)

CENTRAL JERSEY RGNL (47N) (CON'T)

Rwy 7 (CON'T), trees beginning 506' from DER, 191' right of centerline, up to 124' MSL.
Tree 550' from DER, 550' right of centerline, 131' MSL.
Trees beginning 557' from DER, 3' right of centerline, up to 104' AGL/132' MSL.
Trees, poles, building beginning 736' from DER, 41' left of centerline, up to 123' MSL.
Trees beginning 1067' from DER, 6' left of centerline, up to 81' AGL/126' MSL.
Trees beginning 2081' from DER, 71' right of centerline, up to 157' MSL.
Rwy 25, traverse way 2' from DER, 82' right of centerline, 103' MSL.
Tree 14' from DER, 166' right of centerline, 115' MSL.
Tree 17' from DER, 458' right of centerline, 123' MSL.
Tree 23' from DER, 504' right of centerline, 129' MSL.
Trees beginning 26' from DER, 257' left of centerline, up to 126' MSL.
Trees beginning 37' from DER, 259' right of centerline, up to 131' MSL.
Tree 49' from DER, 285' left of centerline, 129' MSL.
Trees beginning 83' from DER, 15' right of centerline, up to 148' MSL.
Trees beginning 105' from DER, 203' left of centerline, up to 130' MSL.
Trees beginning 120' from DER, 249' left of centerline, up to 140' MSL.
Trees traverse way beginning 142' from DER, 49' right of centerline, up to 151' MSL.
Trees, traverse ways beginning 199' from DER, 14' left of centerline, up to 144' MSL.
Trees traverse way beginning 202' from DER, 1' right of centerline, up to 155' MSL.
Trees beginning 812' from DER, 7' right of centerline, up to 80' AGL/156' MSL.
Trees beginning 835' from DER, 26' left of centerline, up to 150' MSL.
Trees beginning 968' from DER, 4' right of centerline, up to 159' MSL.
Trees beginning 978' from DER, 59' left of centerline, up to 159' MSL.
Trees beginning 1040' from DER, 167' left of centerline, up to 161' MSL.
Trees beginning 1087' from DER, 6' left of centerline, up to 162' MSL.
Trees beginning 1204' from DER, 11' right of centerline, up to 162' MSL.
Trees beginning 1381' from DER, 62' right of centerline, up to 175' MSL.
Trees beginning 1538' from DER, 18' right of centerline, up to 176' MSL.
Transmission line 4389' from DER, 1465' left of centerline, 116' AGL/197' MSL.
Transmission line beginning 4547' from DER, 676' left of centerline, up to 170' AGL/244' MSL.

MASSENA, NY

MASSENA INTL-RICHARDS FLD (MSS)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 8A 03APR14 (21112) (FAA)

TAKEOFF MINIMUMS:
Rwy 23, 400-2½ or std. w/min. climb of 240' per NM to 800.

TAKEOFF OBSTACLE NOTES:
Rwy 5, antenna on building 291' from DER, 267' right of centerline, 9' AGL/238' MSL.
Obstruction light on localizer 347' from DER, on centerline, 7' AGL/241' MSL.
Trees beginning 551' from DER, 514' left of centerline, up to 75' AGL/324' MSL.
Trees beginning 825' from DER, 516' right of centerline, up to 56' AGL/292' MSL.
Rwy 9, bushes and trees beginning 371' from DER, 142' left of centerline, up to 64' AGL/303' MSL.
Trees beginning 784' from DER, 51' right of centerline, up to 73' AGL/312' MSL.
Rwy 23, trees, buildings, and poles beginning 1002' from DER, 249' left of centerline, up to 76' AGL/257' MSL.
Trees beginning 2233' from DER, 878' right of centerline, up to 60' AGL/277' MSL.
Light on tower 2.1 NM from DER, 2453' right of centerline, 388' AGL/596' MSL.
Rwy 27, trees beginning 341' from DER, 341' left of centerline, up to 81' AGL/292' MSL.
Trees beginning 499' from DER, 289' right of centerline, up to 100' AGL/329' MSL.

MC GUIRE FLD, (JOINT BASE MC GUIRE DIX LAKEHURST) (KWRI)

WRIGHTSTOWN, NJ

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 03DEC20 (20338) (USAF)

TAKEOFF OBSTACLE NOTES:
Rwy 6, trees 1389' from DER, 854' right of cntrln, 83' AGL/184' MSL.
Trees 1929' from DER, 887' right of cntrln, 94' AGL/192' MSL.
Trees 2658' from DER, 1184' left of cntrln, 79' AGL/177' MSL.
Trees 3647' from DER, 946' right of cntrln, 103' AGL/194' MSL.
Rwy 18, potential aircraft 920' from DER, 182' left of cntrln, 66' AGL/206' MSL.
Potential aircraft 934' from DER, 199' left of cntrln, 66' AGL/199' MSL.
Rwy 24, potential vehicle 125' from DER, 479' right of cntrln, 17' AGL/154' MSL.
Trees 1954' from DER, 1051' right of cntrln, 54' AGL/191' MSL.
Rwy 36, potential aircraft 1976' from DER, 1234' right of cntrln, 66' AGL/185' MSL.

NE-2, 03 SEP 2026 to 29 OCT 2026

MIDDLETOWN, NY
RANDALL (06N)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 3 20SEP12 (12264) (FAA)

TAKEOFF MINIMUMS:
Rwy 26, 300-2 or std. with a min. climb of 205' per NM to 900, or alternatively, with std. takeoff minimums and a normal 200' per NM climb gradient, takeoff must occur no later than 1300' prior to DER.

DEPARTURE PROCEDURE:
Rwy 26, climb heading 246° to 1400 before proceeding on course.

TAKEOFF OBSTACLE NOTES:
Rwy 8, rising terrain beginning abeam DER, 143' left of centerline, up to 536' MSL.
Trees beginning 46' from DER, 237' right of centerline, up to 98' AGL/578' MSL.
Trees beginning 59' from DER, 412' left of centerline, up to 100' AGL/639' MSL.
Rwy 26, trees abeam DER, 155' left of centerline, up to 87' AGL/576' MSL.
Vehicles on roadway, 186' from DER, left and right of centerline, up to 15' AGL/522' MSL.
Trees beginning 343' from DER, 569' right of centerline, 95' AGL/596' MSL.
Pole, 506' from DER, 141' right of centerline, 41' AGL/543' MSL.

MILLBROOK, NY
SKY ACRES (44N)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 2 29MAY14 (14149) (FAA)

TAKEOFF MINIMUMS:
Rwy 17, 600-3 w/min. climb of 240' per NM to 1400 or std. w/min. climb of 390' per NM to 1500.
Rwy 35, 300-1¾ or std. w/min. climb of 261' per NM to 1100.

DEPARTURE PROCEDURE:
Rwy 17, climb heading 167° to 2200 then climbing right turn direct IGN VOR/DME before proceeding on course.
Rwy 35, climb heading 347° to 2100 then climbing left turn direct IGN VOR/DME before proceeding on course.

TAKEOFF OBSTACLE NOTES:
Rwy 17, trees beginning 156' from DER, 302' left of centerline, up to 96' AGL/779' MSL.
Trees beginning 3213' from DER, 1350' left of centerline, up to 100' AGL/1259' MSL.
Rwy 35, trees beginning 46' from DER, 341' right of centerline, up to 94' AGL/742' MSL.
Building 251' from DER, 399' right of centerline, 36' AGL/695' MSL.
Tower 1254' from DER, 725' right of centerline, 88' AGL/733' MSL.
Trees beginning 1.4 NM from DER, 2762' right of centerline, up to 100' AGL/919' MSL.
Trees beginning 407' from DER 284' left of centerline, up to 78' AGL/665' MSL.
Trees beginning 1.3 NM from DER, 1353' left of centerline, up to 100' AGL/919' MSL.

MILLVILLE, NJ
MILLVILLE MUNI (MIV)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 2 08JUN06 (06159) (FAA)

TAKEOFF OBSTACLE NOTES:
Rwy 10, multiple trees beginning 14' from DER, 498' right of centerline, up to 49' AGL/134' MSL.
Rwy 14, multiple trees beginning 20' from DER, 167' left and139' right of centerline, up to 72' AGL/154' MSL.
Rwy 28, multiple trees beginning 28' from DER, 144' left and 167' right of centerline, up to 80' AGL/154' MSL.
Rwy 32, multiple trees beginning 34' from DER, 341' left and 273' right of centerline, up to 71' AGL/152' MSL.

MONTAUK, NY
MONTAUK (MTP)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 3 18OCT12 (12292) (FAA)

TAKEOFF MINIMUMS:
Rwy 6, 300-1 or std. w/min. climb of 491' per NM to 300.
Rwy 24, 300-1

DEPARTURE PROCEDURE:
Rwy 24, climbing right turn to 3000 direct GON VOR/DME before proceeding on course.

TAKEOFF OBSTACLE NOTES:
Rwy 6, ship 3600' from DER, on centerline, up to 225' AGL/225' MSL.
Building 9' from DER, 188' left of centerline, 14' AGL/34' MSL.
Trees beginning 10' from DER, 29' right of centerline, up to 40' AGL/47' MSL.
Bushes beginning 514' from DER, 50' right of centerline, up to 21' AGL/41' MSL.
Bushes beginning 33' from DER, 9' left of centerline, up to 5' AGL/19' MSL.
Rwy 24, ship 990' from DER, on centerline, up to 225' AGL/225' MSL.
Trees beginning 5' from DER, 152' left of centerline, up to 36' AGL/41' MSL.
Poles beginning 155' from DER, 28' left of centerline, up to 34' AGL/41' MSL.
Trees beginning 49' from DER, 25' right of centerline, up to 61' AGL/81' MSL.
Poles beginning 49' from DER, 75' right of centerline, up to 22' AGL/42' MSL.
Building 245' from DER, 316' left of centerline, 29' AGL/36' MSL.
Buildings beginning 641' from DER, 189' right of centerline, up to 29' AGL/38' MSL.

MONTGOMERY, NY

ORANGE COUNTY (MGJ)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 3A 10AUG23 (23222) (FAA)

TAKEOFF MINIMUMS:

Rwy 8, 300-1¼ or std w/min climb of 372'/NM to 700.

Rwy 22, 300-1⅛ or std w/min climb of 290'/NM to 600.

Rwy 26, 500-3 w/min climb of 220'/NM to 1300 or std w/min climb of 382'/NM to 900, or 1500-3 for VCOA.

DEPARTURE PROCEDURE:

Rwy 4, climb on heading 036° to 2100 before proceeding on course.

Rwy 8, climb on heading 080° to 1100 before turning left.

Rwy 22, climb on heading 216° to 1000 before proceeding on course.

Rwy 26, climb on heading 260° to 1000 before turning right.

VCOA:

Rwy 26, obtain ATC approval for VCOA when requesting IFR clearance. Climb in visual conditions to cross Orange County airport at or above 1700 before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 4, terrain 23' from DER, 304' left of centerline, 371' MSL.
Terrain 24' from DER, 183' left of centerline, 373' MSL.
Trees, terrain, traverse ways, vegetation, fence beginning 32' from DER, 21' right of centerline, up to 410 ' MSL.
Trees, traverse ways beginning 88' from DER, 39' left of centerline, up to 404' MSL.
Tree 699' from DER, 574' left of centerline, 405' MSL.
Trees beginning 782' from DER, 490' left of centerline, up to 417' MSL.
Tree 1004' from DER, 690' right of centerline, 430' MSL.
Tree 1046' from DER, 727' left of centerline, 439' MSL.
Trees beginning 1113' from DER, 545' right of centerline, up to 436' MSL.
Trees beginning 1166' from DER, 18' left of centerline, up to 92' AGL/454' MSL.
Tree 1394' from DER, 455' right of centerline, 438' MSL.
Trees beginning 1470' from DER, 105' right of centerline, up to 440' MSL.
Trees beginning 1521' from DER, 1' right of centerline, up to 85' AGL/447' MSL.
Trees beginning 4334' from DER, 448' right of centerline, up to 102' AGL/491' MSL.

Rwy 8, traverse way, fence beginning 106' from DER, 288' right of centerline, up to 387' MSL.
Tree 120' from DER, 516' right of centerline, 74' AGL/450' MSL.
Trees, terrain, fences, building beginning 133' from DER, 120' right of centerline, up to 91' AGL/465' MSL.
Trees, terrain, signs, fences, vegetation, poles, building, traverse ways beginning 383' from DER, 6' right of centerline, up to 104' AGL/485' MSL.
Poles, fences, sign beginning 621' from DER, 2' left of centerline, up to 27' AGL/401' MSL.
Building, pole beginning 828' from DER, 220' left of centerline, up to 32' AGL/411' MSL.
Tree, sign, traverse ways beginning 835' from DER, 60' left of centerline, up to 80' AGL/455' MSL.
Trees, traverse way, sign beginning 879' from DER, 1' left of centerline, up to 101' AGL/479' MSL.
Trees, traverse way, signs, building, poles, antenna, electrical system beginning 1001' from DER, 5' left of centerline, up to 99' AGL/483' MSL.
Trees beginning 2539' from DER, 21' right of centerline, up to 89' AGL/490' MSL.
Trees, pole beginning 2659' from DER, 27' right of centerline, up to 97' AGL/500' MSL.
Trees beginning 2752' from DER, 327' left of centerline, up to 83' AGL/487' MSL.
Trees, building beginning 2785' from DER, 176' left of centerline, up to 89' AGL/488' MSL.
Trees, pole beginning 2821' from DER, 186' left of centerline, up to 74' AGL/490' MSL.
Trees beginning 2919' from DER, 377' left of centerline, up to 92' AGL/494' MSL.
Trees beginning 2949' from DER, 2' left of centerline, up to 83' AGL/496' MSL.
Trees beginning 3469' from DER, 66' left of centerline, up to 96' AGL/500' MSL.
Trees beginning 3553' from DER, 75' left of centerline, up to 80' AGL/507' MSL.
Trees beginning 3568' from DER, 357' right of centerline, up to 84' AGL/502' MSL.
Trees beginning 3600' from DER, 20' left of centerline, up to 88' AGL/516' MSL.
Trees beginning 3609' from DER, 30' right of centerline, up to 88' AGL/505' MSL.
Trees beginning 3754' from DER, 64' right of centerline, up to 63' AGL/509' MSL.
Trees beginning 3981' from DER, 82' right of centerline, up to 70' AGL/534' MSL.
Trees beginning 4272' from DER, 5' left of centerline, up to 84' AGL/520' MSL.
Trees beginning 4283' from DER, 17' right of centerline, up to 80' AGL/563' MSL.
Trees beginning 4474' from DER, 14' right of centerline, up to 86' AGL/569' MSL.
Trees beginning 4620' from DER, 440' left of centerline, up to 73' AGL/522' MSL.
Trees, water towers beginning 4626' from DER, 35' left of centerline, up to 73' AGL/526' MSL.
Tree 4629' from DER, 1515' right of centerline, 90' AGL/571' MSL.
Trees beginning 4636' from DER, 1' right of centerline, up to 103' AGL/577' MSL.
Tree 1 NM from DER, 1833' right of centerline, 105' AGL/519' MSL.

Rwy 22, trees, tower, NAVAID beginning 65' from DER, 273' right of centerline, up to 408' MSL.
Trees beginning 354' from DER, 299' right of centerline, up to 76' AGL/423' MSL.
Trees beginning 898' from DER, 435' right of centerline, up to 433' MSL.
Tree 1542' from DER, 876' left of centerline, 401' MSL.
Tree 1745' from DER, 851' left of centerline, 404' MSL.
Trees beginning 1864' from DER, 983' left of centerline, up to 73' AGL/422' MSL.
Trees beginning 2268' from DER, 993' left of centerline, up to 49' AGL/426' MSL.
Trees beginning 2303' from DER, 933' left of centerline, up to 58' AGL/431' MSL.
Trees beginning 2378' from DER, 986' left of centerline, up to 63' AGL/432' MSL.
Tree 2393' from DER, 1012' left of centerline, 438' MSL.
Trees beginning 2409' from DER, 914' left of centerline, up to 71' AGL/440' MSL.

CON'T

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

MONTGOMERY, NY (CON'T)

ORANGE COUNTY (MGJ) (CON'T)

Rwy 22 (CON'T), trees beginning 2517' from DER, 685' right of centerline, up to 436' MSL.
Trees beginning 3110' from DER, 1067' right of centerline, up to 78' AGL/441' MSL.
Tree 3334' from DER, 723' right of centerline, 77' AGL/448' MSL.
Tree 3350' from DER, 703' right of centerline, 84' AGL/449' MSL.
Trees beginning 3352' from DER, 333' right of centerline, up to 91' AGL/455' MSL.
Trees beginning 3438' from DER, 770' right of centerline, up to 94' AGL/457' MSL.
Trees beginning 3452' from DER, 251' right of centerline, up to 81' AGL/460' MSL.
Trees beginning 3481' from DER, 208' right of centerline, up to 87' AGL/467' MSL.
Trees beginning 3514' from DER, 62' right of centerline, up to 84' AGL/473' MSL.
Trees beginning 3754' from DER, 87' left of centerline, up to 79' AGL/452' MSL.
Trees beginning 3843' from DER, 135' left of centerline, up to 77' AGL/458' MSL.
Trees beginning 3859' from DER, 107' right of centerline, up to 89' AGL/475' MSL.
Trees beginning 4174' from DER, 57' right of centerline, up to 96' AGL/480' MSL.
Trees beginning 4246' from DER, 419' right of centerline, up to 102' AGL/485' MSL.
Trees beginning 4334' from DER, 982' right of centerline, up to 491' MSL.
Tree 4460' from DER, 1673' right of centerline, 503' MSL.
Trees beginning 4520' from DER, 1055' right of centerline, up to 82' AGL/505' MSL.
Trees beginning 4736' from DER, 1025' right of centerline, up to 94' AGL/516' MSL.
Trees beginning 4832' from DER, 987' right of centerline, up to 528' MSL.
Trees beginning 5225' from DER, 1766' right of centerline, up to 518' MSL.
Rwy 26, trees beginning 322' from DER, 274' right of centerline, up to 403' MSL.
Trees beginning 642' from DER, 399' right of centerline, up to 418' MSL.
Trees beginning 734' from DER, 177' right of centerline, up to 420' MSL.
Trees, vegetation beginning 913' from DER, 252' right of centerline, up to 433' MSL.
Trees beginning 1102' from DER, 399' right of centerline, up to 92' AGL/448' MSL.
Trees beginning 1319' from DER, 443' right of centerline, up to 80' AGL/449' MSL.
Trees beginning 1359' from DER, 185' right of centerline, up to 94' AGL/452' MSL.
Tree 1367' from DER, 586' left of centerline, 15' AGL/393' MSL.
Tree 1378' from DER, 100' left of centerline, 403' MSL.
Trees, terrain beginning 1521' from DER, 206' left of centerline, up to 418' MSL.
Trees beginning 1560' from DER, 19' right of centerline, up to 88' AGL/454' MSL.
Trees beginning 1659' from DER, on and right of centerline, up to 97' AGL/455' MSL.
Tree 1684' from DER, 392' left of centerline, 428' MSL.
Trees, terrain, vegetation beginning 1724' from DER, 89' left of centerline, up to 429' MSL.
Trees beginning 1997' from DER, 46' left of centerline, up to 433' MSL.
Trees beginning 2103' from DER, 10' left of centerline, up to 436' MSL.
Trees beginning 2632' from DER, 70' left of centerline, up to 79' AGL/438' MSL.
Trees beginning 2666' from DER, 179' left of centerline, up to 77' AGL/448' MSL.
Trees beginning 2695' from DER, 38' left of centerline, up to 91' AGL/455' MSL.
Trees beginning 2773' from DER, 22' left of centerline, up to 94' AGL/457' MSL.
Trees beginning 2786' from DER, 411' right of centerline, up to 75' AGL/456' MSL.
Trees beginning 2828' from DER, 390' right of centerline, up to 77' AGL/461' MSL.
Trees beginning 2894' from DER, 8' right of centerline, up to 90' AGL/471' MSL.
Trees beginning 2959' from DER, 294' right of centerline, up to 93' AGL/473' MSL.
Trees, building beginning 3001' from DER, 290' right of centerline, up to 103' AGL/479' MSL.
Trees beginning 3371' from DER, 641' left of centerline, up to 90' AGL/460' MSL.
Trees beginning 3432' from DER, 748' left of centerline, up to 96' AGL/468' MSL.
Trees beginning 3508' from DER, 219' right of centerline, up to 60' AGL/481' MSL.
Trees beginning 3540' from DER, 738' left of centerline, up to 89' AGL/475' MSL.
Tree 3590' from DER, 1249' right of centerline, 58' AGL/483' MSL.
Trees beginning 3601' from DER, 446' right of centerline, up to 61' AGL/488' MSL.
Trees beginning 3631' from DER, 37' right of centerline, up to 68' AGL/493' MSL.
Trees beginning 3672' from DER, 55' left of centerline, up to 96' AGL/480' MSL.
Trees beginning 3678' from DER, 264' right of centerline, up to 72' AGL/499' MSL.
Trees beginning 3755' from DER, 736' right of centerline, up to 75' AGL/503' MSL.
Trees beginning 3793' from DER, 47' right of centerline, up to 90' AGL/517' MSL.
Trees beginning 3899' from DER, 15' left of centerline, up to 102' AGL/485' MSL.
Tree 3973' from DER, 788' left of centerline, 73' AGL/489' MSL.
Tree 3987' from DER, 812' left of centerline, 74' AGL/495' MSL.
Trees beginning 3996' from DER, 209' left of centerline, up to 84' AGL/499' MSL.
Tree 4058' from DER, 922' left of centerline, 65' AGL/500' MSL.
Trees beginning 4097' from DER, 344' left of centerline, up to 118' AGL/547' MSL.
Trees beginning 4180' from DER, 133' right of centerline, up to 83' AGL/519' MSL.
Trees beginning 4258' from DER, 348' left of centerline, up to 548' MSL.
Trees beginning 4280' from DER, 197' right of centerline, up to 107' AGL/521' MSL.
Trees beginning 4313' from DER, 1007' left of centerline, up to 89' AGL/550' MSL.
Trees beginning 4325' from DER, 256' right of centerline, up to 67' AGL/527' MSL.
Trees beginning 4335' from DER, 305' left of centerline, up to 91' AGL/559' MSL.
Trees beginning 4372' from DER, 335' right of centerline, up to 77' AGL/541' MSL.
Trees beginning 4429' from DER, 452' right of centerline, up to 76' AGL/542' MSL.
Trees beginning 4452' from DER, 368' left of centerline, up to 561' MSL.
Trees beginning 4541' from DER, 819' left of centerline, up to 82' AGL/564' MSL.
Trees, terrain, vegetation beginning 4557' from DER, 36' left of centerline, up to 85' AGL/566' MSL.
CON'T

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

MONTGOMERY, NY (CON'T)

ORANGE COUNTY (MGJ) (CON'T)

Rwy 26 (CON'T), trees, terrain beginning 4595' from DER, 914' right of centerline, up to 82' AGL/552' MSL.
Trees beginning 4673' from DER, 13' right of centerline, up to 88' AGL/556' MSL.
Trees beginning 4747' from DER, 110' right of centerline, up to 90' AGL/559' MSL.
Trees, buildings, pole, fence beginning 4936' from DER, on and right of centerline, up to 86' AGL/561' MSL.
Trees beginning 5880' from DER, 482' right of centerline, up to 71' AGL/562' MSL.
Trees beginning 1.7 NM from DER, 3089' right of centerline, up to 651' MSL.
Trees beginning 1.7 NM from DER, 478' left of centerline, up to 701' MSL.
Trees beginning 1.8 NM from DER, 2700' right of centerline, up to 722' MSL.
Trees, building beginning 1.8 NM from DER, 767' left of centerline, up to 733' MSL.
Trees beginning 1.9 NM from DER, 2328' right of centerline, up to 100' agln27' MSL.
Trees beginning 2 NM from DER, 2230' right of centerline, up to 104' AGL/736' MSL.
Trees beginning 2.1 NM from DER, 2098' right of centerline, up to 90' AGL/812' MSL.
Tree 2.5 NM from DER, 2207' right of centerline, 102' AGL/741' MSL.

MONTICELLO, NY

SULLIVAN COUNTY INTL (MSV)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 3 07AUG25 (25219) (FAA)

DEPARTURE PROCEDURE:
Rwy 33, climb on heading 335° to 2300 before proceeding on course.

TAKEOFF OBSTACLE NOTES:
Rwy 15, light poles 10' from DER, 54' right of centerline, 3' AGL/1382' MSL.
Trees beginning 383' from DER, 358' right of centerline, up to 1432' MSL.
Rwy 33, terrain, light poles beginning 6' from DER, 55' right of centerline, up to 1408' MSL.
Light poles 10' from DER, 54' left of centerline, 2' AGL/1404' MSL.
Tree 110' from DER, 276' right of centerline, 9' AGL/1412' MSL.
Tree 1865' from DER, 960' right of centerline, 1450' MSL.
Trees beginning 1912' from DER, 680' right of centerline, up to 1460' MSL.
Trees beginning 2017' from DER, 505' right of centerline, up to 1474' MSL.
Tree 2132' from DER, 1007' left of centerline, 1462' MSL.
Trees beginning 2235' from DER, 509' left of centerline, up to 1470' MSL.
Trees beginning 2583' from DER, 392' right of centerline, up to 1475' MSL.
Trees beginning 2682' from DER, 409' right of centerline, up to 1482' MSL.

MORRISTOWN, NJ

MORRISTOWN MUNI (MMU)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 8 20002 (FAA)

TAKEOFF MINIMUMS:
Rwy 13, 300-1½ or std. w/min. climb of 230' per NM to 500.
Rwy 23, 400-2¼ w/min. climb of 205' per NM to 700 or std. w/min. climb of 460' per NM to 700.
Rwy 31, 400-1⅜ w/min. climb of 320' per NM to 1500.

DEPARTURE PROCEDURE:
Rwy 5, climb on heading 49° to 600 before turning left.
Rwy 13, climb on heading 127° to 800 before turning left.
Rwy 23, climb on heading 229° to 900 before turning right.

TAKEOFF OBSTACLE NOTES:
Rwy 5, lighting 5' from DER, 6' right of centerline, 1' AGL/184' MSL.
Trees beginning 6' from DER, 285' right of centerline, up to 187' MSL.
Tree 16' from DER, 300' right of centerline, 36' AGL/209' MSL.
Trees beginning 20' from DER, 424' right of centerline, up to 39' AGL/212' MSL.
Trees beginning 131' from DER, 476' left of centerline, up to 27' AGL/201' MSL.
Tree 526' from DER, 518' left of centerline, 216' MSL.
Trees beginning 626' from DER, 546' left of centerline, up to 236' MSL.
Trees beginning 973' from DER, 436' left of centerline, up to 244' MSL.
Trees beginning 1116' from DER, 506' left of centerline, up to 248' MSL.
Tree 1218' from DER, 740' left of centerline, 252' MSL.
Trees beginning 1343' from DER, 455' left of centerline, up to 260' MSL.
Trees beginning 1690' from DER, 662' right of centerline, up to 229' MSL.
Trees beginning 1698' from DER, 388' left of centerline, up to 273' MSL.
Tree 1790' from DER, 610' right of centerline, 239' MSL.
Trees beginning 1796' from DER, 723' right of centerline, up to 249' MSL.
Trees beginning 1843' from DER, 518' right of centerline, up to 256' MSL.
Trees beginning 1911' from DER, 310' right of centerline, up to 266' MSL.
Trees beginning 2077' from DER, 536' left of centerline, up to 280' MSL.
Trees beginning 2177' from DER, 364' left of centerline, up to 107' AGL/284' MSL.
Trees beginning 2302' from DER, 533' right of centerline, up to 278' MSL.
Trees beginning 2340' from DER, 649' right of centerline, up to 288' MSL.
Tree 2405' from DER, 950' left of centerline, 109' AGL/286' MSL.
Trees beginning 2408' from DER, 48' left of centerline, up to 287' MSL.
Trees beginning 2423' from DER, 44' right of centerline, up to 290' MSL.
CON'T

MORRISTOWN, NJ (CON'T)

MORRISTOWN MUNI (MMU) (CON'T)

Rwy 13, tree, lighting beginning 38' from DER, 150' left of centerline, up to 187' MSL.
Lighting 39' from DER, 150' right of centerline, 4' AGL/184' MSL.
Tree 46' from DER, 478' left of centerline, 209' MSL.
Trees beginning 50' from DER, 153' left of centerline, up to 53' AGL/228' MSL.
Tree 69' from DER, 297' right of centerline, 188' MSL.
Trees, vegetation beginning 208' from DER, 79' right of centerline, up to 28' AGL/203' MSL.
Trees, tank beginning 468' from DER, 500' right of centerline, up to 227' MSL.
Trees beginning 663' from DER, 49' right of centerline, up to 85' AGL/261' MSL.
Tree 1460' from DER, 734' left of centerline, 240' MSL.
Tree 1522' from DER, 566' right of centerline, 263' MSL.
Trees beginning 1526' from DER, 10' right of centerline, up to 276' MSL.
Trees beginning 1545' from DER, 127' left of centerline, up to 265' MSL.
Trees beginning 1666' from DER, 27' left of centerline, up to 266' MSL.
Trees beginning 1713' from DER, 1' left of centerline, up to 271' MSL.
Trees beginning 2152' from DER, 124' left of centerline, up to 94' AGL/272' MSL.
Trees beginning 2252' from DER, 19' left of centerline, up to 275' MSL.
Trees beginning 3269' from DER, 426' left of centerline, up to 284' MSL.
Trees beginning 3484' from DER, 398' left of centerline, up to 291' MSL.
Trees beginning 3744' from DER, 33' right of centerline, up to 91' AGL/277' MSL.
Tree 4002' from DER, 328' right of centerline, 91' AGL/285' MSL.
Tree 4142' from DER, 824' left of centerline, 292' MSL.
Trees beginning 4152' from DER, 1082' left of centerline, up to 294' MSL.
Trees beginning 4228' from DER, 370' left of centerline, up to 296' MSL.
Tree 4279' from DER, 289' right of centerline, 87' AGL/290' MSL.
Trees beginning 4297' from DER, 950' left of centerline, up to 297' MSL.
Tree 4412' from DER, 520' right of centerline, 292' MSL.
Tree 4414' from DER, 632' right of centerline, 300' MSL.
Tanks beginning 1.2 NM from DER, 1783' right of centerline, up to 135' AGL/394' MSL.
Rwy 23, lighting 21' from DER, 114' left of centerline, 4' AGL/184' MSL.
Lighting 21' from DER, 114' right of centerline, 4' AGL/184' MSL.
Trees beginning 58' from DER, 368' right of centerline, up to 192' MSL.
Tree 125' from DER, 287' left of centerline, 189' MSL.
Trees beginning 140' from DER, 256' right of centerline, up to 45' AGL/221' MSL.
Tree 233' from DER, 279' left of centerline, 190' MSL.
Trees beginning 370' from DER, 499' left of centerline, up to 47' AGL/222' MSL.
Trees beginning 438' from DER, 375' left of centerline, up to 243' MSL.
Trees beginning 635' from DER, 542' right of centerline, up to 64' AGL/241' MSL.
Trees beginning 859' from DER, 205' right of centerline, up to 247' MSL.
Trees beginning 957' from DER, 19' right of centerline, up to 249' MSL.
Trees beginning 1177' from DER, 667' left of centerline, up to 248' MSL.
Tree 1381' from DER, 831' left of centerline, 252' MSL.
Trees beginning 1406' from DER, 454' left of centerline, up to 80' AGL/257' MSL.
Trees beginning 1467' from DER, 48' left of centerline, up to 97' AGL/275' MSL.
Trees beginning 1517' from DER, 57' right of centerline, up to 254' MSL.
Tree 2077' from DER, 780' right of centerline, 257' MSL.
Tree 2088' from DER, 972' right of centerline, 265' MSL.
Trees beginning 2092' from DER, 140' right of centerline, up to 267' MSL.
Trees beginning 2118' from DER, 16' right of centerline, up to 96' AGL/280' MSL.
Trees beginning 2322' from DER, 29' right of centerline, up to 286' MSL.
Trees beginning 2330' from DER, 63' left of centerline, up to 96' AGL/279' MSL.
Trees beginning 2369' from DER, 748' left of centerline, up to 282' MSL.
Trees, building beginning 2508' from DER, 153' right of centerline, up to 292' MSL.
Trees, buildings beginning 2648' from DER, 570' left of centerline, up to 293' MSL.
Trees, buildings beginning 2721' from DER, 202' right of centerline, up to 294' MSL.
Trees, building beginning 3045' from DER, 36' right of centerline, up to 319' MSL.
Trees beginning 3186' from DER, 350' right of centerline, up to 350' MSL.
Trees, building beginning 3280' from DER, 180' right of centerline, up to 370' MSL.
Trees, terrain beginning 3593' from DER, 552' right of centerline, up to 378' MSL.
Trees beginning 3645' from DER, 709' left of centerline, up to 295' MSL.
Trees, terrain, buildings beginning 3746' from DER, 540' right of centerline, up to 381' MSL.
Trees beginning 4140' from DER, 1159' right of centerline, up to 389' MSL.
Trees, pole beginning 4243' from DER, 933' right of centerline, up to 397' MSL.
Trees, terrain beginning 4352' from DER, 616' right of centerline, up to 412' MSL.
Trees, terrain, building beginning 4515' from DER, 145' right of centerline, up to 427' MSL.
Tree 4610' from DER, 27' left of centerline, 57' AGL/301' MSL.
Trees, terrain, buildings, fence, pole, vehicle on road beginning 4710' from DER, 226' right of centerline, up to 428' MSL.
Tree 4713' from DER, 23' left of centerline, 63' AGL/311' MSL.
Trees, poles, terrain, buildings, vehicles on road beginning 5287' from DER, 55' right of centerline, up to 460' MSL.
Tree 5420' from DER, 116' left of centerline, 72' AGL/339' MSL.
Tree 5473' from DER, 210' left of centerline, 80' AGL/343' MSL.
Trees beginning 5742' from DER, 5' left of centerline, up to 81' AGL/367' MSL.
Trees, vehicle on road, pole, buildings beginning 6037' from DER, 26' right of centerline, up to 462' MSL.
Trees beginning 1 NM from DER, 246' right of centerline, up to 469' MSL.
CON'T

MORRISTOWN, NJ (CON'T)

MORRISTOWN MUNI (MMU) (CON'T)

Rwy 23 (CON'T), trees beginning 1 NM from DER, 71' left of centerline, up to 415' MSL.
Trees beginning 1 NM from DER, 44' right of centerline, up to 470' MSL.
Trees, building beginning 1 NM from DER, 150' right of centerline, up to 88' AGL/482' MSL.
Tree, building beginning 1 NM from DER, 1420' right of centerline, up to 485' MSL.
Trees, pole, buildings beginning 1 NM from DER, 63' right of centerline, up to 488' MSL.
Trees, vehicle on road, building, fence beginning 1 NM from DER, 37' left of centerline, up to 418' MSL.
Tanks, trees, buildings, terrain, vehicles on road, fence, electrical system, pole beginning 1 NM from DER, 17' right of centerline, up to 512' MSL.
Trees beginning 1.1 NM from DER, 46' left of centerline, up to 419' MSL.
Trees, buildings, vehicle on road, terrain, pole beginning 1.1 NM from DER, 20' left of centerline, up to 446' MSL.
Stack, trees, vehicles on road, terrain, buildings, poles, electrical system beginning 1.1 NM from DER, 9' right of centerline, up to 154' AGL/529' MSL.
Buildings, trees, poles, vehicles on road, terrain, electrical systems, antennas, tower beginning 1.2 NM from DER, 3' right of centerline, up to 168' AGL/546' MSL.
Trees beginning 1.3 NM from DER, 21' left of centerline, up to 448' MSL.
Tree 1.3 NM from DER, 438' left of centerline, 452' MSL.
Trees, poles beginning 1.3 NM from DER, 61' left of centerline, up to 462' MSL.
Trees, building beginning 1.3 NM from DER, 35' left of centerline, up to 468' MSL.
Trees beginning 1.4 NM from DER, 121' left of centerline, up to 472' MSL.
Trees, buildings beginning 1.4 NM from DER, 25' left of centerline, up to 476' MSL.
Trees, buildings beginning 1.4 NM from DER, 16' left of centerline, up to 106' AGL/488' MSL.
Tank, trees, buildings beginning 1.5 NM from DER, 122' left of centerline, up to 114' AGL/491' MSL.
Tree 1.7 NM from DER, 3156' left of centerline, 454' MSL.
Rwy 31, tree 2' from DER, 285' right of centerline, 33' AGL/213' MSL.
Tree 24' from DER, 409' right of centerline, 245' MSL.
Tree 68' from DER, 506' right of centerline, 88' AGL/275' MSL.
Trees, fence beginning 115' from DER, 232' right of centerline, up to 90' AGL/278' MSL.
Tree 205' from DER, 175' left of centerline, 16' AGL/202' MSL.
Tree 274' from DER, 292' left of centerline, 40' AGL/224' MSL.
Tree 292' from DER, 402' left of centerline, 52' AGL/236' MSL.
Trees beginning 298' from DER, 206' left of centerline, up to 245' MSL.
Trees beginning 475' from DER, 20' left of centerline, up to 256' MSL.
Trees beginning 607' from DER, 218' right of centerline, up to 289' MSL.
Trees, building beginning 622' from DER, on and left of centerline, up to 274' MSL.
Trees beginning 708' from DER, 327' right of centerline, up to 290' MSL.
Trees beginning 851' from DER, 303' right of centerline, up to 309' MSL.
Trees beginning 918' from DER, 129' left of centerline, up to 286' MSL.
Trees beginning 978' from DER, 94' right of centerline, up to 325' MSL.
Trees beginning 1082' from DER, 285' right of centerline, up to 339' MSL.
Trees, fence beginning 1119' from DER, 24' left of centerline, up to 322' MSL.
Trees beginning 1193' from DER, 72' right of centerline, up to 364' MSL.
Trees, terrain, fence beginning 1399' from DER, 374' left of centerline, up to 326' MSL.
Trees, buildings, electrical system, poles, vehicle on road, fence, terrain beginning 1476' from DER, 7' right of centerline, up to 384' MSL.
Trees beginning 1538' from DER, 1' left of centerline, up to 329' MSL.
Trees, terrain beginning 1641' from DER, 132' left of centerline, up to 334' MSL.
Trees, fence, poles beginning 1963' from DER, 4' left of centerline, up to 344' MSL.
Trees, electrical systems, buildings beginning 2624' from DER, 2' left of centerline, up to 347' MSL.
Trees beginning 3426' from DER, 70' left of centerline, up to 361' MSL.
Tree 3782' from DER, 1040' left of centerline, 362' MSL.
Trees, building, pole beginning 3792' from DER, 62' left of centerline, up to 379' MSL.
Trees, terrain, building, vehicle on road beginning 3998' from DER, 68' right of centerline, up to 394' MSL.
Trees, building beginning 4002' from DER, 14' left of centerline, up to 431' MSL.
Trees, fence, buildings, vehicle on road, electrical system, terrain beginning 4128' from DER, 1' left of centerline, up to 441' MSL.
Trees, buildings, vehicles on road, poles beginning 4208' from DER, 13' right of centerline, up to 411' MSL.
Trees, building beginning 4542' from DER, 187' left of centerline, up to 446' MSL.
Trees, vehicles on road beginning 4721' from DER, 67' left of centerline, up to 451' MSL.
Trees, terrain, fence beginning 4823' from DER, 16' left of centerline, up to 463' MSL.
Trees, vehicles on road, terrain beginning 4869' from DER, 73' left of centerline, up to 466' MSL.
Trees, terrain, buildings, vehicle on road, pole beginning 4972' from DER, 134' left of centerline, up to 482' MSL.
Trees, terrain, pole beginning 5194' from DER, 96' left of centerline, up to 485' MSL.
Trees, vehicles on road, terrain, poles, fences, buildings, antennas, towers, electrical systems beginning 5315' from DER, 6' left of centerline, up to 495' MSL.
Tree 1.6 NM from DER, 2306' right of centerline, 89' AGL/444' MSL.
Tree 1.6 NM from DER, 1792' right of centerline, 475' MSL.
Trees beginning 1.7 NM from DER, 2448' right of centerline, up to 504' MSL.
Tree 1.7 NM from DER, 1958' right of centerline, 128' AGL/596' MSL.
Trees, building beginning 1.7 NM from DER, 1350' right of centerline, up to 122' AGL/604' MSL.
Antenna 1.8 NM from DER, 193' left of centerline, 214' AGL/509' MSL.
Tower 1.8 NM from DER, 51' left of centerline, 205' AGL/513' MSL.
Antennas, towers beginning 1.8 NM from DER, 52' left of centerline, up to 210' AGL/516' MSL.
Tree 2.4 NM from DER, 3826' right of centerline, 559' MSL.

MOUNT HOLLY, NJ

SOUTH JERSEY RGNL (VAY)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 04JUN09 (09155) (FAA)

TAKEOFF MINIMUMS:

Rwy 26, 300-2½ or std. w/ min. climb of 205' per NM to 500. Alternatively, with standard TAKEOFF minimums and a normal 200'/NM climb gradient, TAKEOFF must occur no later than 1300' prior to DER.

TAKEOFF OBSTACLE NOTES:

Rwy 8, trees beginning 15' from DER, 32' right of centerline, up to 100' AGL/179' MSL.
Trees beginning 631' from DER, 339' left of centerline, up to 100' AGL/159' MSL.
Rwy 26, building 522' from DER, 604' right of centerline, 30' AGL/89' MSL.
Building 540' from DER, 546' left of centerline, 30' AGL/89' MSL.
Vehicle on road 650' from DER, on centerline, 17' AGL/67' MSL.
Trees beginning 1599' from DER, 5' right of centerline, up to 100' AGL/179' MSL.
Trees beginning 418' from DER, 408' left of centerline, up to 100' AGL/179' MSL.
Tower 1.9 NM from DER, 1712' right of centerline, 179' AGL/348' MSL.

NEW YORK, NY

DOWNTOWN SKYPORT (JRB)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2 20FEB25 (26246) (FAA)

DEPARTURE PROCEDURE:

Use HUDSN DEPARTURE.

EAST 34TH ST (6N5)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2 20FEB25 (25051) (FAA)

DEPARTURE PROCEDURE:

Use HUDSN DEPARTURE.

JOHN F KENNEDY INTL (JFK)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 9A 20APR23 (23110) (FAA)

TAKEOFF MINIMUMS:

Rwy 31L, std. w/min. climb of 250' per NM to 2400.
Rwy 31R, std. w/min. climb of 230' per NM to 2400.

TAKEOFF OBSTACLE NOTES:

Rwy 4L, fence and light poles beginning 94' from DER, 466' right of centerline, up to 7' AGL/22' MSL.
Localizer 204' from DER, on centerline, 6' AGL/21' MSL.
Tower, light poles, utility poles, fence, and building beginning 212' from DER, left and right of centerline, up to 15' AGL/28' MSL.
Trees beginning 400' from DER, 765' right of centerline, up to 79' AGL/92' MSL.
Trees beginning 77' from DER, 655' left of centerline, up to 74' AGL/87' MSL.
Rwy 4R, lights beginning 6' from DER, 4' right of centerline, up to 2' AGL/13' MSL.
Lights beginning 6' from DER, 5' left of centerline, up to 2' AGL/13' MSL.
Lights 10' from DER, on centerline, 2' AGL/13' MSL.
Trees beginning 493' from DER, 468' right of centerline, up to 34' AGL/48' MSL.
Trees beginning 1757' from DER, 626' right of centerline, up to 57' AGL/66' MSL.
Trees beginning 1274' from DER, 477' left of centerline, up to 73' AGL/76' MSL.
Rwy 13L, sign and lights beginning 2' from DER, 2' right of centerline, up to 3' AGL/14' MSL.
Lights 11' from DER, on centerline, 2' AGL/13' MSL.
Sign, electrical equipment, and lights beginning 11' from DER, 3' left of centerline, up to 3' AGL/14' MSL.
Pole and sign beginning 254' from DER, 523' right of centerline, up to 9' AGL/20' MSL.
Rod 1119' from DER, 140' left of centerline, 39' AGL/58' MSL.
Trees beginning 1774' from DER, 1' right of centerline, up to 72' AGL/91' MSL.
Rwy 13R, lights beginning 4' from DER, 40' right of centerline, up to 3' AGL/14' MSL.
Lights beginning 4' from DER, 15' left of centerline, up to 3' AGL/14' MSL.
Buildings, tower, and glideslope antenna beginning 418' from DER, 404' left of centerline, up to 39' AGL/58' MSL.
Transmission towers beginning 4749' from DER, 1385' right of centerline, up to 139' AGL/140' MSL.
Rwy 22L, lights beginning 3' from DER, 4' left of centerline, up to 2' AGL/13' MSL.
Lights beginning 4' from DER, 5' right of centerline, up to 2' AGL/13' MSL.
Lights 5' from DER, on centerline, 2' AGL/13' MSL.
Trees beginning 433' from DER, 578' left of centerline, up to 27' AGL/31' MSL.
Rwy 22R, lights beginning abeam DER, 55' right of centerline, up to 2' AGL/13' MSL.
Fence, lights, and bushes beginning abeam DER, 54' left of centerline, up to 8' AGL/19' MSL.
Rwy 31L, lights beginning 9' from DER, 80' right of centerline, up to 3' AGL/14' MSL.
Lights beginning 10' from DER, 80' left of centerline, up to 2' AGL/13' MSL.
Trees 2075' from DER, 435' left of centerline, up to 87' AGL/91' MSL.
Rwy 31R, lights beginning 8' from DER, 3' left of centerline, up to 2' AGL/13' MSL.
Lights 10' from DER, on centerline, 2' AGL/13' MSL.
Lights beginning 10' from DER, 3' right of centerline, up to 2' AGL/13' MSL.
Electrical system, electrical box, and lights beginning 101' from DER, on centerline, and left and right of centerline, up to 7' AGL/18' MSL.

CON'T

NE-2, 03 SEP 2026 to 29 OCT 2026

NEW YORK, NY (CON'T)

JOHN F KENNEDY INTL (JFK) (CON'T)

Rwy 31R (CON'T), approach lights beginning 200' from DER, on centerline, up to 9' AGL/27' MSL.
Fences, lights, and poles beginning 146' from DER, 115' left of centerline, up to 19' AGL/30' MSL.
Lights and trees beginning 553' from DER, 191' right of centerline, up to 34' AGL/48' MSL.
Lights and poles beginning 1443' from DER, 334' left of centerline, up to 55' AGL/67' MSL.
Pole 2162' from DER, 562' right of centerline, 54' AGL/66' MSL.
Antenna 3916' from DER, 1550' right of centerline, 111' AGL/130' MSL.
Acft tails 1878' from DER, 476' left of centerline, 64' AGL/74' MSL.

LAGUARDIA (LGA)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 10A 03SEP26 (26246) (FAA)

TAKEOFF MINIMUMS:
Rwy 13, 400-2¼ or std w/min climb of 280'/NM to 500.
Rwy 22, std w/min climb of 213'/NM to 1400.
Rwy 31, 300-1¾ or std w/min climb of 334'/NM to 500.

DEPARTURE PROCEDURE:
Rwy 4, climb heading 044° to 1000 before proceeding on course.
Rwy 13, climb heading 134° to 1000 before proceeding westbound.
Rwy 22, climb heading 224° to 2200 before proceeding westbound (RADAR required).
Rwy 31, climb on heading 314° to 1800 before proceeding westbound.

TAKEOFF OBSTACLE NOTES:
Rwy 13, localizer 392' from DER, on centerline, 18' AGL/19' MSL.
Stack, fences, and buildings beginning 97' from DER, 171' left of centerline, up to 83' AGL/103' MSL.
Fences, buildings, and trees beginning 28' from DER, 415' right of centerline, up to 21' AGL/22' MSL.
Stack 4934' from DER, 1513' left of centerline, 172' AGL/181' MSL.
Building 1.9 NM from DER, 758' right of centerline, 280' AGL/345' MSL.
Rwy 22, building 1278' from DER, 169' left of centerline, 48' AGL/71' MSL.
Buildings and trees beginning 165' from DER, 150' left of centerline, up to 72' AGL/101' MSL.
Blast fence, fence, stack on building, NAVAID, and trees beginning 109' from DER, 138' right of centerline, up to 55' AGL/104' MSL.
Tower 1.8 NM from DER, 566' right of centerline, 222' AGL/302' MSL.
Rwy 31, stack 1.2 NM from DER, 2015' left of centerline, 250' AGL/268' MSL.

LONG ISLAND MAC ARTHUR (ISP)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 5A 13SEP18 (18256) (FAA)

TAKEOFF OBSTACLE NOTES:
Rwy 6, lighting 1' from DER, on centerline, 99' MSL.
Tree 902' from DER, 663' right of centerline, 43' AGL/140' MSL.
Trees beginning 1221' from DER, 708' right of centerline, up to 148' MSL.
Tree 1390' from DER, 854' left of centerline, 40' AGL/144' MSL.
Trees beginning 1515' from DER, 799' left of centerline, up to 148' MSL.
Trees beginning 1888' from DER, 938' left of centerline, up to 151' MSL.
Trees beginning 2014' from DER, 857' right of centerline, up to 156' MSL.
Trees beginning 2140' from DER, 853' left of centerline, up to 155' MSL.
Trees beginning 2269' from DER, 849' left of centerline, up to 166' MSL.
Tree 2332' from DER, 996' right of centerline, 159' MSL.
Tree 2399' from DER, 1086' right of centerline, 163' MSL.
Pole, tree beginning 2457' from DER, 865' left of centerline, up to 65' AGL/175' MSL.
Tree 2613' from DER, 727' right of centerline, 62' AGL/169' MSL.
Tree 2682' from DER, 1165' right of centerline, 173' MSL.
Tree 3423' from DER, 190' right of centerline, 75' AGL/186' MSL.
Tree 3563' from DER, 76' left of centerline, 77' AGL/189' MSL.
Rwy 15L, sign 9' from DER, 66' left of centerline, 83' MSL.
Terrain beginning 12' from DER, 458' left of centerline, up to 89' MSL.
Trees beginning 705' from DER, 404' right of centerline, up to 43' AGL/122' MSL.
Trees beginning 732' from DER, 560' right of centerline, up to 44' AGL/124' MSL.
Trees beginning 751' from DER, 317' right of centerline, up to 45' AGL/125' MSL.
Trees beginning 785' from DER, 224' right of centerline, up to 48' AGL/128' MSL.
Trees beginning 843' from DER, 188' right of centerline, up to 129' MSL.
Trees beginning 929' from DER, 192' right of centerline, up to 50' AGL/130' MSL.
Tree 933' from DER, 201' left of centerline, 113' MSL.
Tree 952' from DER, 209' left of centerline, 114' MSL.
Tree 974' from DER, 196' left of centerline, 118' MSL.
Trees beginning 977' from DER, 193' left of centerline, up to 120' MSL.
Trees beginning 1111' from DER, 16' right of centerline, up to 56' AGL/136' MSL.
Trees beginning 1133' from DER, 199' left of centerline, up to 48' AGL/132' MSL.
Trees beginning 1248' from DER, 42' left of centerline, up to 133' MSL.
Trees beginning 1506' from DER, 24' left of centerline, up to 139' MSL.
Trees beginning 1572' from DER, 138' left of centerline, up to 143' MSL.
Trees beginning 2291' from DER, 720' left of centerline, up to 145' MSL.
CON'T

NEW YORK, NY (CON'T)

LONG ISLAND MAC ARTHUR (ISP) (CON'T)

Rwy 15L (CON'T), trees beginning 2412' from DER, 802' left of centerline, up to 147' MSL.
Rwy 15R, vehicles on road beginning 175' from DER, 439' right of centerline, up to 91' MSL.
Building 629' from DER, 666' right of centerline, 101' MSL.
Tree 1213' from DER, 162' left of centerline, 109' MSL.
Tree 1239' from DER, 101' left of centerline, 112' MSL.
Tree 1267' from DER, 188' left of centerline, 45' AGL/121' MSL.
Trees beginning 1269' from DER, 74' left of centerline, up to 43' AGL/122' MSL.
Trees beginning 1295' from DER, 248' left of centerline, up to 44' AGL/124' MSL.
Trees beginning 1314' from DER, 178' left of centerline, up to 45' AGL/125' MSL.
Trees beginning 1348' from DER, 81' left of centerline, up to 48' AGL/128' MSL.
Trees beginning 1406' from DER, 67' left of centerline, up to 129' MSL.
Trees beginning 1492' from DER, 174' left of centerline, up to 50' AGL/130' MSL.
Trees beginning 1675' from DER, 236' left of centerline, up to 56' AGL/136' MSL.
Tree 1778' from DER, 924' right of centerline, 124' MSL.
Rwy 24, pole 787' from DER, 656' right of centerline, 38' AGL/120' MSL.
Tree, pole beginning 826' from DER, 559' left of centerline, up to 131' MSL.
Tree 1063' from DER, 781' right of centerline, 137' MSL.
Tree 1592' from DER, 892' left of centerline, 141' MSL.
Trees beginning 1976' from DER, 188' left of centerline, up to 142' MSL.
Rwy 33L, trees beginning 37' from DER, 467' right of centerline, up to 47' AGL/145' MSL.
Vehicles on road, tree beginning 92' from DER, 309' left of centerline, up to 112' MSL.
Tree, pole, vehicles on road beginning 392' from DER, 250' left of centerline, up to 116' MSL.
Trees beginning 551' from DER, 569' right of centerline, up to 149' MSL.
Trees beginning 563' from DER, 487' right of centerline, up to 50' AGL/151' MSL.
Tree 567' from DER, 637' right of centerline, 153' MSL.
Trees beginning 579' from DER, 534' right of centerline, up to 53' AGL/154' MSL.
Trees beginning 658' from DER, 519' right of centerline, up to 53' AGL/155' MSL.
Tree 680' from DER, 483' left of centerline, 118' MSL.
Trees beginning 692' from DER, 501' right of centerline, up to 55' AGL/158' MSL.
Pole 699' from DER, 504' left of centerline, 32' AGL/132' MSL.
Pole, building, tree beginning 719' from DER, 325' left of centerline, up to 40' AGL/140' MSL.
Trees beginning 860' from DER, 394' right of centerline, up to 55' AGL/159' MSL.
Tree, tank beginning 1075' from DER, 127' left of centerline, up to 142' MSL.
Tree 1223' from DER, 187' left of centerline, 143' MSL.
Trees beginning 1224' from DER, 141' left of centerline, up to 42' AGL/145' MSL.
Trees beginning 1263' from DER, 61' left of centerline, up to 43' AGL/146' MSL.
Tree, pole beginning 1290' from DER, 3' right of centerline, up to 55' AGL/160' MSL.
Trees beginning 1319' from DER, 31' left of centerline, up to 47' AGL/150' MSL.
Trees beginning 1523' from DER, 107' left of centerline, up to 52' AGL/155' MSL.
Tower, tree beginning 1528' from DER, 17' left of centerline, up to 61' AGL/163' MSL.
Trees beginning 1740' from DER, 6' left of centerline, up to 63' AGL/166' MSL.
Trees beginning 1948' from DER, 27' right of centerline, up to 59' AGL/166' MSL.
Trees beginning 2023' from DER, 13' left of centerline, up to 64' AGL/168' MSL.
Trees beginning 2055' from DER, 5' right of centerline, up to 69' AGL/174' MSL.
Trees beginning 2075' from DER, 26' left of centerline, up to 65' AGL/169' MSL.
Trees beginning 2186' from DER, 34' left of centerline, up to 68' AGL/172' MSL.
Trees beginning 2791' from DER, 389' right of centerline, up to 179' MSL.
Trees beginning 2796' from DER, 362' right of centerline, up to 180' MSL.
Trees beginning 2893' from DER, 316' right of centerline, up to 75' AGL/181' MSL.
Tree 2977' from DER, 1203' left of centerline, 173' MSL.
Tree 3173' from DER, 30' left of centerline, 83' AGL/188' MSL.
Tree 3370' from DER, 114' right of centerline, 78' AGL/185' MSL.
Rwy 33R, tower 324' from DER, 483' right of centerline, 28' AGL/118' MSL.
NAVAID 325' from DER, 484' right of centerline, 125' MSL.
NAVAID, pole beginning 725' from DER, 582' left of centerline, up to 114' MSL.
Trees beginning 761' from DER, 14' right of centerline, up to 130' MSL.
Tree 785' from DER, 166' left of centerline, 117' MSL.
Trees beginning 796' from DER, 63' left of centerline, up to 118' MSL.
Trees beginning 798' from DER, 34' right of centerline, up to 138' MSL.
Trees beginning 808' from DER, 164' left of centerline, up to 121' MSL.
Trees beginning 824' from DER, 19' left of centerline, up to 128' MSL.
Trees beginning 829' from DER, 21' right of centerline, up to 139' MSL.
Trees beginning 862' from DER, on centerline, up to 140' MSL.
Trees beginning 960' from DER, 60' left of centerline, up to 129' MSL.
Trees beginning 970' from DER, 40' right of centerline, up to 141' MSL.
Trees beginning 993' from DER, 6' left of centerline, up to 133' MSL.
Trees beginning 1014' from DER, 4' right of centerline, up to 146' MSL.
Trees beginning 1277' from DER, 16' left of centerline, up to 136' MSL.
Trees beginning 1463' from DER, 30' left of centerline, up to 138' MSL.
Trees beginning 1504' from DER, 40' left of centerline, up to 142' MSL.
Trees beginning 1527' from DER, 4' left of centerline, up to 143' MSL.
Trees beginning 1969' from DER, 42' left of centerline, up to 144' MSL.
Trees beginning 2020' from DER, 218' left of centerline, up to 145' MSL.
CON'T

NEW YORK, NY (CON'T)

LONG ISLAND MAC ARTHUR (ISP) (CON'T)

Rwy 33R (CON'T), tree 2157' from DER, 196' left or centerline, 146' MSL.
Trees beginning 2199' from DER, 189' left of centerline, up to 147' MSL.
Tower 2995' from DER, 79' right of centerline, 108' AGL/209' MSL.

NEW YORK STEWART INTL (SWF)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 6B 15AUG19 (19227) (FAA)

TAKEOFF MINIMUMS:
Rwy 16, std. w/min. climb of 255' per NM to 2100 or 1500-2½ for climb in visual conditions.
Rwy 27, 300-1 or std. w/ min. climb of 400' per NM to 800.
Rwy 34, 300-1 or std. w/ min. climb of 503' per NM to 800.

DEPARTURE PROCEDURE:
Rwy 9, climb heading 087° to 2100 before proceeding on course.
Rwy 16, climb heading 161° to 1800 before proceeding on course. For climb in visual conditions: cross New York Stewart Intl airport at or above 1800 MSL before proceeding on course. When executing VCOA, notify ATC prior to departure.
Rwy 27, climb heading 272° to 1200 before turning south.

TAKEOFF OBSTACLE NOTES:.
Rwy 9, trees beginning 68' from DER, 132' left of centerline, up to 43' AGL/487' MSL.
Trees beginning 727' from DER, 23' left of centerline, up to 95' AGL/546' MSL.
Trees beginning 955' from DER, 21' right of centerline, up to 86' AGL/535' MSL.
Trees beginning 2692' from DER, 659' left of centerline, up to 78' AGL/587' MSL.
Rwy 16, trees beginning 785' from DER, 462' left of centerline, up to 70' AGL/466' MSL.
Trees beginning 1255' from DER, 562' right of centerline, up to 109' AGL/492' MSL.
Rwy 27, airport sign 10' from DER, 54' left of centerline, 2' AGL/491' MSL.
Building 694' from DER, 2' right of centerline, 16' AGL/509' MSL.
Terrain, DME antenna, and trees beginning 599' from DER, 246' left of centerline, up to 38' AGL/537' MSL.
Trees beginning 2259' from DER, 197' left of centerline, up to 101' AGL/640' MSL.
Trees 3454' from DER, 1400' left of centerline, up to 118' AGL/667' MSL.
Trees beginning 4122' from DER, 1441' right of centerline, up to 108' AGL/627' MSL.
Rwy 34, terrain beginning 77' from DER, 250' right of centerline, up to 475' MSL.
Poles and trees beginning 1094' from DER, 157' right of centerline, up to 72' AGL/571' MSL.
Trees 1045' from DER, 597' left of centerline, up to 83' AGL/542' MSL.
Trees beginning 1773' from DER, 49' left of centerline, up to 98' AGL/587' MSL.
Trees beginning 2422' from DER, 70' right of centerline, up to 72' AGL/601' MSL.
Trees 2473' from DER, 910' right of centerline, up to 70' AGL/629' MSL.
Trees 3207' from DER, 1345' right of centerline, up to 78' AGL/657' MSL.
Trees beginning 4426' from DER, 244' left of centerline, up to 72' AGL/611' MSL.
Trees 5527' from DER, 83' right of centerline, up to 83' AGL/612' MSL.

WEST 30TH ST (JRA)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 3 20FEB25 (25051) (FAA)

DEPARTURE PROCEDURE:
Use HUDSN DEPARTURE.

NEWARK, NJ

NEWARK LIBERTY INTL (EWR)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 5A 08SEP22 (22251) (FAA)

TAKEOFF MINIMUMS:
Rwy 4L, std. w/min. climb of 383' per NM to 2500.
Rwy 4R, std. w/min. climb of 375' per NM to 2500.
Rwy 11, std. w/min. climb of 363' per NM to 2500.
Rwy 22L, std. w/min. climb of 337' per NM to 2500.
Rwy 22R, std. w/min. climb of 331' per NM to 2500.
Rwy 29, 400-2 or std. w/min. climb of 452' per NM to 500.

DEPARTURE PROCEDURE:
Rwy 4R, climb heading 039° to 500 before turning right.
Rwy 22L, climb heading 219° to 500 before turning left.
Rwy 29, climb heading 288° to 800 before turning eastbound.

TAKEOFF OBSTACLE NOTES:
Rwy 4L, pole and sign beginning 4' from DER, 375' left of centerline, up to 11' MSL.
Pole 10' from DER, 320' right of centerline, 10' MSL.
Sign and lighting beginning 15' from DER, 93' right of centerline, up to 11' MSL.
Fence beginning 180' from DER, 492' left of centerline, up to 17' MSL.
Tree 211' from DER, 552' left of centerline, 19' AGL/27' MSL.
Poles beginning 304' from DER, 474' left of centerline, up to 45' MSL.
NAVAID 881' from DER, 417' right of centerline, 30' AGL/38' MSL.
Antenna 882' from DER, 417' right of centerline, 39' MSL.
Poles beginning 1047' from DER, 679' left of centerline, up to 46' MSL.
Pole 1225' from DER, 814' left of centerline, 38' AGL/48' MSL.
CON'T

NEWARK, NJ (CON'T)

NEWARK LIBERTY INTL (EWR) (CON'T)

Rwy 4L (CON'T), tree 2041' from DER, 776' left of centerline, 43' AGL/67' MSL.
Tree 3085' from DER, 709' left of centerline, 62' AGL/89' MSL.
Pole 4730' from DER, 1459' right of centerline, 121' AGL/130' MSL.
Rwy 4R, lighting beginning 20' from DER, 84' right of centerline, up to 12' MSL.
Signs beginning 31' from DER, 332' left of centerline, up to 12' MSL.
Wind indicator and sign beginning 64' from DER, 328' right of centerline, up to 21' MSL.
Pole and building beginning 481' from DER, 590' right of centerline, up to 27' MSL.
NAVAID 529' from DER, 532' left of centerline, 30' AGL/38' MSL.
Antenna 530' from DER, 533' left of centerline, 39' MSL.
Pole and building beginning 531' from DER, 592' right of centerline, up to 29' MSL.
Building 742' from DER, 687' right of centerline, 38' MSL.
Antenna 1068' from DER, 748' right of centerline, 44' MSL.
Heat and cool system 1089' from DER, 791' right of centerline, 46' MSL.
Building, antenna, and tower beginning 1133' from DER, 584' right of centerline, up to 40' AGL/50' MSL.
Tower, antenna, and tree beginning 1379' from DER, 590' right of centerline, up to 54' AGL/62' MSL.
Pole and tree beginning 1808' from DER, 153' right of centerline, up to 68' MSL.
Tree 1899' from DER, 477' left of centerline, 48' AGL/59' MSL.
Poles beginning 2179' from DER, 993' right of centerline, up to 59' AGL/72' MSL.
Tower 2479' from DER, 1150' left of centerline, 66' AGL/77' MSL.
Sign 3401' from DER, 811' right of centerline, 70' AGL/100' MSL.
Sign 3649' from DER, 1453' right of centerline, 116' MSL.
Pole and sign beginning 4379' from DER, 509' right of centerline, up to 121' AGL/130' MSL.
Rwy 11, pole and fence beginning 53' from DER, 284' right of centerline, up to 35' MSL.
Fence 70' from DER, 507' left of centerline, 9' AGL/18' MSL.
Antennas, signs, fence, vegetation, pole, terrain, trees, and building beginning 77' from DER, 3' right of centerline, up to 52' MSL.
Fences and poles beginning 86' from DER, 49' left of centerline, up to 19' MSL.
Fence, trees, and electrical system beginning 151' from DER, 13' left of centerline, up to 20' MSL.
Sign, tree, fence, and vertical structure beginning 165' from DER, 22' left of centerline, up to 28' MSL.
Building 239' from DER, 495' left of centerline, 35' MSL.
Pipeline pipe 239' from DER, 534' left of centerline, 36' MSL.
Heat and cool system, fence, pipeline pipe, tank, and terrain beginning 245' from DER, 28' left of centerline, up to 37' MSL.
Pipeline pipes, terrain, fence, signs, building, vertical structure, heat and cool system, tree, and poles beginning 273' from DER, 2' left of centerline, up to 38' MSL.
Building, poles, signs, traverse way, and tanks beginning 358' from DER, 1' left of centerline, up to 42' MSL.
Poles beginning 476' from DER, 58' left of centerline, up to 43' MSL.
Antennas, poles, signs, trees, and fence beginning 490' from DER, 50' left of centerline, up to 50' MSL.
Signs and poles beginning 733' from DER, 242' left of centerline, up to 63' MSL.
Signs, poles, trees, fence, antennas, and building beginning 746' from DER, 109' left of centerline, up to 58' AGL/68' MSL.
Pole 3989' from DER, 1505' left of centerline, 117' MSL.
Rwy 22L, lighting beginning 3' from DER, 54' left of centerline, up to 12' MSL.
Lighting beginning 4' from DER, on centerline, up to 12' MSL.
Pole, antenna, and lighting beginning 8' from DER, 2' left of centerline, up to 8' AGL/16' MSL.
Fence 139' from DER, 454' left of centerline, 18' MSL.
Tree 627' from DER, 566' left of centerline, 27' MSL.
Poles beginning 835' from DER, 586' left of centerline, up to 39' MSL.
Pole 1368' from DER, 805' left of centerline, 48' MSL.
Pole 2876' from DER, 1216' left of centerline, 70' AGL/95' MSL.
Rwy 22R, lighting beginning 1' from DER, 46' left of centerline, up to 11' MSL.
Lighting and sign beginning 1' from DER, 55' right of centerline, up to 11' MSL.
Sign 59' from DER, 399' left of centerline, 12' MSL.
Sign 81' from DER, 482' left of centerline, 13' MSL.
Building and fence beginning 125' from DER, 510' left of centerline, up to 24' MSL.
Poles beginning 383' from DER, 566' left of centerline, up to 25' MSL.
Pole 1230' from DER, 783' right of centerline, 42' MSL.
Pole 1600' from DER, 506' left of centerline, 51' MSL.
Sign 1639' from DER, 885' right of centerline, 54' MSL.
Sign 1705' from DER, 940' right of centerline, 55' MSL.
Trees beginning 1812' from DER, 177' right of centerline, up to 60' MSL.
Tree 1829' from DER, 308' right of centerline, 54' AGL/64' MSL.
Tree 1874' from DER, 368' right of centerline, 67' MSL.
Trees and poles beginning 1898' from DER, 394' right of centerline, up to 70' MSL.
Rwy 29, sign 113' from DER, 309' left of centerline, 22' MSL.
Pole 661' from DER, 622' right of centerline, 35' MSL.
Pole 676' from DER, 507' left of centerline, 44' MSL.
Signs and poles beginning 689' from DER, 516' right of centerline, up to 34' AGL/43' MSL.
Pole 698' from DER, 608' left of centerline, 45' MSL.
Signs, pole, and tree beginning 754' from DER, 376' left of centerline, up to 52' MSL.
Pole 928' from DER, 685' right of centerline, 44' MSL.
Tree 961' from DER, 658' left of centerline, 68' MSL.
Poles beginning 968' from DER, 415' right of centerline, up to 49' MSL.
Trees and poles beginning 975' from DER, 105' left of centerline, up to 77' MSL.
Trees and pole beginning 980' from DER, 283' right of centerline, up to 50' MSL.
CON'T

NEWARK, NJ (CON'T)

NEWARK LIBERTY INTL (EWR) (CON'T)

Rwy 29 (CON'T), signs, poles, buildings, and antenna beginning 1035' from DER, 6' right of centerline, up to 48' AGL/60' MSL.
Buildings, tree, heat and cool systems, antenna, and pole beginning 1415' from DER, 29' right of centerline, up to 55' AGL/63' MSL.
Signs, pole, and catenaries beginning 1422' from DER, 1' left of centerline, up to 105' AGL/113' MSL.
Antenna, buildings, trees, and pole beginning 1467' from DER, 74' right of centerline, up to 64' MSL.
Antennas and heat and cool system beginning 1613' from DER, 534' right of centerline, up to 91' MSL.
Buildings, heat and cool systems, antennas, catenaries, and pole beginning 1728' from DER, 226' right of centerline, up to 90' AGL/99' MSL.
Catenary 2495' from DER, 476' left of centerline, 118' MSL.
Pole and catenaries beginning 2539' from DER, 455' left of centerline, up to 110' AGL/119' MSL.
Trees beginning 5635' from DER, 1546' right of centerline, up to 160' MSL.
Tree 5711' from DER, 1280' right of centerline, 161' MSL.
Tree 5835' from DER, 1185' right of centerline, 164' MSL.
Tree 5988' from DER, 2020' right of centerline, 169' MSL.

NIAGARA FALLS, NY

NIAGARA FALLS INTL (IAG)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 3 27NOV25 (25331) (FAA)

DEPARTURE PROCEDURE:
Rwy 6, climb on heading 060° to 1100 before turning right.
Rwy 10, climb on heading 100° to 1200 before turning right.
Rwy 24, climb on heading 240° to 1500 before turning left.

TAKEOFF OBSTACLE NOTES:
Rwy 6, fence 50' from DER, 20' right of centerline, 2' AGL/594' MSL.
Fence 50' from DER, 88' left of centerline, 2' AGL/595' MSL.
Tree, poles beginning 577' from DER, 29' left of centerline, up to 629' MSL.
Trees beginning 1156' from DER, 298' left of centerline, up to 640' MSL.
Pole 1224' from DER, 205' right of centerline, 33' AGL/623' MSL.
Trees, pole beginning 1290' from DER, 41' left of centerline, up to 642' MSL.
Pole 1336' from DER, 29' right of centerline, 37' AGL/628' MSL.
Trees beginning 1402' from DER, 376' left of centerline, up to 646' MSL.
Tree 1738' from DER, 420' left of centerline, 660' MSL.
Trees beginning 1760' from DER, 635' left of centerline, up to 668' MSL.
Trees beginning 1842' from DER, 355' left of centerline, up to 672' MSL.
Trees beginning 2059' from DER, 645' left of centerline, up to 674' MSL.
Rwy 10, tree, vegetation beginning 153' from DER, 428' right of centerline, up to 597' MSL.
Light poles 178' from DER, 479' left of centerline, 2' AGL/594' MSL.
Trees, building beginning 740' from DER, 449' right of centerline, up to 65' AGL/649' MSL.
Trees beginning 1724' from DER, 161' left of centerline, up to 62' AGL/647' MSL.
Trees beginning 2357' from DER, 344' right of centerline, up to 651' MSL.
Rwy 24, pole, wind indicator beginning 8' from DER, 459' right of centerline, up to 29' AGL/608' MSL.
Poles, buildings beginning 343' from DER, 496' left of centerline, up to 615' MSL.
Trees beginning 777' from DER, 37' left of centerline, up to 72' AGL/652' MSL.
Tree 1473' from DER, on centerline, 44' AGL/623' MSL.
Trees beginning 1653' from DER, 23' right of centerline, up to 55' AGL/633' MSL.
Tree 1812' from DER, 128' right of centerline, 643' MSL.
Tree 1877' from DER, 346' right of centerline, 646' MSL.
Trees beginning 1887' from DER, 80' right of centerline, up to 655' MSL.
Trees beginning 2051' from DER, 283' right of centerline, up to 657' MSL.
Trees beginning 2068' from DER, 6' right of centerline, up to 84' AGL/659' MSL.
Trees beginning 2108' from DER, 16' right of centerline, up to 661' MSL.
Tree 2220' from DER, 3' left of centerline, 654' MSL.
Trees beginning 2249' from DER, 276' right of centerline, up to 666' MSL.
Trees beginning 2314' from DER, 37' right of centerline, up to 96' AGL/670' MSL.
Trees beginning 2535' from DER, 17' left of centerline, up to 668' MSL.
Rwy 28, terrain 20' from DER, 74' right of centerline, 589' MSL.
Trees beginning 864' from DER, 506' right of centerline, up to 646' MSL.
Trees beginning 898' from DER, 342' right of centerline, up to 648' MSL.
Tree 1125' from DER, 799' left of centerline, 632' MSL.
Trees beginning 1261' from DER, 641' left of centerline, up to 640' MSL.
Tree 1426' from DER, 732' right of centerline, 62' AGL/649' MSL.
Tree 1513' from DER, 814' right of centerline, 661' MSL.
Trees beginning 1626' from DER, 297' right of centerline, up to 663' MSL.
Trees beginning 2446' from DER, 306' right of centerline, up to 668' MSL.
Trees beginning 2949' from DER, 658' right of centerline, up to 669' MSL.
Tree 3084' from DER, 843' right of centerline, 677' MSL.
Trees beginning 3196' from DER, 581' right of centerline, up to 695' MSL.
Trees beginning 3230' from DER, 646' right of centerline, up to 711' MSL.

NORWICH, NY

LT WARREN EATON (OIC)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 4 15OCT15 (15288) (FAA)

TAKEOFF MINIMUMS:

Rwy 1, 700-3 w/min. climb of 325' to 2300 or std. w/min. climb of 495' per NM to 1900 or 1600-3 for climb in visual conditions.

Rwy 19, 700-3 w/min. climb of 270' per NM to 2100 or std. w/min. climb of 804' per NM to 1900 or 1600-3 for climb in visual conditions.

DEPARTURE PROCEDURE:

Rwy 1, climb heading 014° to 2200 before proceeding on course.

Rwy 19, climb heading 194° to 2100 before proceeding on course.

VCOA:

Rwys 1, 19, obtain ATC approval for climb in visual conditions when requesting IFR clearance. Climb in visual conditions to cross LT Warren Eaton airport at or above 2500 before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 1, vehicles on roadway beginning 22' from DER, 128' left of centerline, up to 15' AGL/1034' MSL.
Trees beginning 96' from DER, 303' left of centerline, up to 44' AGL/1063' MSL.
Trees beginning 339' from DER, 211' right of centerline, up to 63' AGL/1082' MSL.
Rising terrain and trees beginning 1005' from DER, 10' left of centerline, up to 91' AGL/1159' MSL.
Trees and poles beginning 492' from DER, 24' right of centerline, up to 91' AGL/1099' MSL.
Rising terrain and trees beginning 5954' from DER, 1482' right of centerline, up to 88' AGL/1685' MSL.
Trees and buildings beginning 1.9 miles from DER, 1920' right of centerline, up to 88' AGL/1669' MSL.
Rising terrain and trees beginning 2 NM from DER, 1981' right of centerline, up to 84' AGL/1685' MSL.
Trees beginning 2.6 NM from DER, 2230' right of centerline, up to 110' AGL/1651' MSL.

Rwy 19, trees and poles beginning 49' from DER, 30' left of centerline, up to 59' AGL/1060' MSL.
Fence 77' from DER, 476' right of centerline, 9' AGL/1025' MSL.
Trees and poles beginning 387' from DER, 8' right of centerline, up to 64' AGL/1065' MSL.
Trees, poles and buildings beginning 1057' from DER, 78' right of centerline, up to 76' AGL/1197' MSL.
Trees beginning 1571' from DER, 6' left of centerline, up to 87' AGL/1088' MSL.
Vehicles on roadway beginning 1692' from DER, 448' right of centerline, up to 17' AGL/1076' MSL.
Rising terrain, trees and buildings beginning 2126' from DER, 75' right of centerline, up to 67' AGL/1273' MSL.
Trees 2370' from DER, 982' right of centerline, up to 100' AGL/1252' MSL.
Trees beginning 1.6 NM from DER, 1188' right of centerline, up to 101' AGL/1626' MSL.
Trees beginning 2.3 NM from DER, 3561' right of centerline, up to 85' AGL/1626' MSL.
Trees beginning 2.8 NM from DER, 1188' right of centerline, up to 120' AGL/1581' MSL.
Rising terrain and trees beginning 3.2 NM from DER, 2666' right of centerline, up to 98' AGL/1819' MSL.

OGDENSBURG, NY

OGDENSBURG INTL (OGS)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2 15SEP16 (16259) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 9, tree 314' from DER, 483' left of centerline, 37' AGL/341' MSL.
Trees, beginning 878' from DER, 90' left of centerline, up to 58' AGL/373' MSL.
Pole 1048' from DER, 741' right of centerline, 39' AGL/344' MSL.
Trees, beginning 1153' from DER, 147' right of centerline, up to 59' AGL/366' MSL.

Rwy 27, sign 6' from DER, 394' left of centerline, 3' AGL/288' MSL.
Vegetation, terrain, beginning 47' from DER, 313' right of centerline, up to 2' AGL/292' MSL.
Terrain 72' from DER, 352' right of centerline, 289' MSL.
Bldg 583' from DER, 474' left of centerline, 47' AGL/329' MSL.
Trees, beginning 698' from DER, 181' left of centerline, up to 56' AGL/337' MSL.
Tree 997' from DER, 532' right of centerline, 60' AGL/341' MSL.
Trees, beginning 1015' from DER, 62' right of centerline, up to 69' AGL/350' MSL.
Trees, beginning 1216' from DER, 56' right of centerline, up to 95' AGL/376' MSL.
Trees, beginning 1251' from DER, 33' left of centerline, up to 75' AGL/353' MSL.
Tree 2345' from DER, 150' left of centerline, 354' MSL.
Tree 4155' from DER, 269' left of centerline, 390' MSL.

OLD BRIDGE, NJ

OLD BRIDGE (3N6)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 27AUG09 (09239) (FAA)

TAKEOFF MINIMUMS:

Rwy 24, 300-2½ or std. w/ min. climb of 223' per NM to 400.

TAKEOFF OBSTACLE NOTES:

Rwy 6, trees beginning 49' from DER, 4' left and right of centerline, up to 100' AGL/199' MSL.
Rwy 24, trees beginning 47' from DER, 46' left and right of centerline, up to 100' AGL/299' MSL.

OLEAN, NY
CATTARAUGUS COUNTY-OLEAN (OLE)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 3A 28FEB19 (19059) (FAA)

TAKEOFF MINIMUMS:
Rwys 16, 34, NA-Environmental.

TAKEOFF OBSTACLE NOTES:
Rwy 4, trees beginning 10' from DER, 348' left of centerline, up to 49' AGL/2150' MSL.
Trees beginning 41' from DER, 328' right of centerline, up to 2130' MSL.
Tree 981' from DER, 577' left of centerline, 69' AGL/2154' MSL.
Tree 1262' from DER, 764' left of centerline, 2156' MSL.
Tree 1754' from DER, 905' left of centerline, 2184' MSL.
Trees beginning 1902' from DER, 906' left of centerline, up to 2189' MSL.
Rwy 22, trees beginning 26' from DER, 65' left of centerline, up to 2188' MSL.

ONEONTA, NY
ALBERT S NADER RGNL (N66)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 1A 26MAR20 (20086) (FAA)

TAKEOFF MINIMUMS:
Rwy 6, 300-1¼ or std. w/min. climb of 308' per NM to 2000.

TAKEOFF OBSTACLE NOTES:
Rwy 6, pole 1' from DER, 319' left of centerline, 16' AGL/1775' MSL.
Fence 207' from DER, 267' left of centerline, 12' AGL/1765' MSL.
Tree 182' from DER, 401' right of centerline, 85' AGL/1787' MSL.
Trees beginning 392' from DER, 105' left of centerline, up to 85' AGL/1788' MSL.
Trees beginning 410' from DER, 434' right of centerline, up to 85' AGL/1798' MSL.
Trees beginning 1678' from DER, 354' left of centerline, up to 85' AGL/1844' MSL.
Trees beginning 1675' from DER, 188' right of centerline, up to 85' AGL/1829' MSL.
Trees beginning 2703' from DER, 190' left of centerline, up to 85' AGL/1870' MSL.
Trees beginning 2385' from DER, 450' right of centerline, up to 85' AGL/1852' MSL.
Trees beginning 4715' from DER, 152' right of centerline, up to 85' AGL/1940' MSL.
Rwy 24, bush 196' from DER, 203' left of centerline, 6' AGL/1775' MSL.
Road 209' from DER, 373' left of centerline, 1779' MSL.
Fence 312' from DER, 343' left of centerline, 2' AGL/1771' MSL.
Trees beginning 83' from DER, 396' left of centerline, up to 90' AGL/1859' MSL.
Trees beginning 53' from DER, 173' right of centerline, up to 90' AGL/1846' MSL.

PENN YAN, NY
PENN YAN/YATES COUNTY (PEO)
TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 5A 14MAY26 (26134) (FAA)

TAKEOFF MINIMUMS:
Rwy 19, std w/min climb of 275'/NM to 2000, or 1100-3 for VCOA.
Rwy 28, std w/min climb of 440'/NM to 1600, or 1100-3 for VCOA.

DEPARTURE PROCEDURE:
Rwy 1, climb on heading 009° to 1500 before turning left.

VCOA:
Rwys 19, 28, obtain ATC approval for VCOA when requesting IFR clearance. Climb in visual conditions to cross Penn Yan/Yates County airport at or above 1900 before proceeding on course.

TAKEOFF OBSTACLE NOTES:
Rwy 1, aircraft on taxiway 35' from DER, 300' left of centerline, up to 23' AGL/942' MSL.
Tree 1051' from DER, 760' right of centerline, 943' MSL.
Light poles at auto dealership on centerline, up to 16' AGL/935' MSL.
Berm 25' from DER, on centerline, up to 10' AGL/909' MSL.
Rwy 10, fence 28' from DER, on centerline, up to 8' AGL/907' MSL.
Vehicles on road 33' from DER, 183' on right centerline, up to 15' AGL/914' MSL.
Vehicles on road 156' from DER, 6' left of centerline, up to 15' AGL/914' MSL.
Trees beginning 175' from DER, 157' right of centerline, up to 100' AGL/1013' MSL.
Trees beginning 190' from DER, 145' left of centerline, up to 100' AGL/1003' MSL.
Trees beginning 399' from DER, 163' right of centerline, up to 100' AGL/1022' MSL.
Trees beginning 414' from DER, 140' left of centerline, up to 100' AGL/1009' MSL.
Trees beginning 623' from DER, 169' right of centerline, up to 100' AGL/1029' MSL.
Trees beginning 638' from DER, 56' left of centerline, up to 100' AGL/1016' MSL.
Trees beginning 847' from DER, 174' right of centerline, up to 100' AGL/1032' MSL.
Trees beginning 4852' from DER, 1185' right of centerline, up to 100' AGL/1036' MSL.
Rwy 19, aircraft on taxiway 24' from DER, 261' right of centerline, up to 23' AGL/1022' MSL.
Terrain 124' from DER, 479' right of centerline, 996' MSL.
Terrain 293' from DER, 486' right of centerline, 999' MSL.
Fence 348' from DER, 398' right of centerline, 2' AGL/1001' MSL.
Terrain, fence beginning 460' from DER, 398' right of centerline, up to 1008' MSL.
Fence 606' from DER, 398' right of centerline, 7' AGL/1010' MSL.
Terrain 631' from DER, 597' right of centerline, 1013' MSL.
CON'T

PENN YAN, NY (CON'T)

PENN YAN/YATES COUNTY (PEO) (CON'T)

Rwy 19 (CON'T), terrain beginning 717' from DER, 459' right of centerline, up to 1017' MSL.
Terrain beginning 969' from DER, 465' right of centerline, up to 1025' MSL.
Terrain beginning 1138' from DER, 515' right of centerline, up to 1027' MSL.
Trees beginning 1439' from DER, 777' right of centerline, up to 1087' MSL.
Tree 1632' from DER, 876' right of centerline, 1098' MSL.
Trees beginning 1747' from DER, 673' right of centerline, up to 1104' MSL.
Trees beginning 1886' from DER, 0' right of centerline, up to 95' AGL/1110' MSL.
Tree 2238' from DER, 655' left of centerline, 1045' MSL.
Trees beginning 2242' from DER, 540' left of centerline, up to 1081' MSL.
Trees beginning 2272' from DER, 612' left of centerline, up to 1107' MSL.
Trees beginning 2422' from DER, 116' left of centerline, up to 1111' MSL.
Trees beginning 4667' from DER, 1731' left of centerline, up to 100' AGL/1124' MSL.
Tower 5844' from DER, 335' right of centerline, 122' AGL/1136' MSL.
Rwy 28, fence 16' from DER, on centerline, up to 8' AGL/867' MSL.
Vehicles on ramp 20' from DER, on centerline, up to 15' AGL/874' MSL.
Hangar 76' from DER, 63' right of centerline, up to 30' AGL/869' MSL.
Trees beginning 60' from DER, 241' right of centerline, up to 100' AGL/947' MSL.
Trees 67' from DER, 62' left of centerline, 100' AGL/947' MSL.
Trees beginning 75' from DER, 28' left of centerline, up to 100' AGL/954' MSL.

PISECO, NY

PISECO (K09)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 26JUL12 (12208) (FAA)

TAKEOFF MINIMUMS:
Rwy 4, std. w/min. climb of 539' per NM to 2800 or 600-3 w/min. climb of 316' per NM to 4500 or 2000-3 for climb in visual conditions.
Rwy 22, 1100-3 w/min. climb of 473' per NM to 3100 or 2000-3 for climb in visual conditions.

DEPARTURE PROCEDURE:
Rwy 4, climb heading 045° to 4500 before turning on course, or for climb in visual conditions cross Piseco airport at or above 3600 before proceeding on course. When executing VCOA, notify ATC prior to departure.
Rwy 22, climb heading 225° to 3500 before turning on course, or for climb in visual conditions cross Piseco airport at or above 3600 before proceeding on course. When executing VCOA, notify ATC prior to departure.

TAKEOFF OBSTACLE NOTES:
Rwy 4, trees 343' from DER, 192' right of centerline, up to 100' AGL/2244' MSL.
Trees 1.8 NM from DER, 2104' left of centerline, up to 100' AGL/2500' MSL.
Rwy 22, trees 4152' from DER, 1433' right of centerline, up to 100' AGL/2520' MSL.

PITTSTOWN, NJ

ALEXANDRIA (N85)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 3 17JUN21 (21168) (FAA)

TAKEOFF MINIMUMS:
Rwy 8, 500-2½ w/min. climb of 250' per NM to 1200 or 1200-3 for VCOA.
Rwy 31, std. w/min. climb of 390' per NM to 1300 or 1200-3 for VCOA.

DEPARTURE PROCEDURE:
Rwy 8, climb on heading 074° to 1200 before proceeding on course.
Rwy 13, climb on heading 128° to 1200 before proceeding on course.

VCOA:
Rwys 8, 31, obtain ATC approval for VCOA when requesting IFR clearance. Climb in visual conditions to cross Alexandria airport at or above 1500 before proceeding on course.

TAKEOFF OBSTACLE NOTES:
Rwy 8, tree 191' from DER, 245' right of centerline, 100' AGL/586' MSL.
Tree 400' from DER, 345' right of centerline, 100' AGL/593' MSL.
Trees beginning 531' from DER, 71' right of centerline, up to 100' AGL/599' MSL.
Tree 584' from DER, 576' left of centerline, 100' AGL/593' MSL.
Tree 662' from DER, 202' left of centerline, 100' AGL/596' MSL.
Trees beginning 740' from DER, 171' right of centerline, up to 100' AGL/606' MSL.
Trees beginning 793' from DER, 102' left of centerline, up to 100' AGL/602' MSL.
Trees beginning 949' from DER, 270' right of centerline, up to 100' AGL/612' MSL.
Trees beginning 1002' from DER, 3' left of centerline, up to 100' AGL/612' MSL.
Trees beginning 1158' from DER, 96' right of centerline, up to 100' AGL/619' MSL.
Trees beginning 1210' from DER, 277' left of centerline, up to 100' AGL/619' MSL.
Trees beginning 1419' from DER, 77' left of centerline, up to 100' AGL/625' MSL.
Trees beginning 1575' from DER, 296' right of centerline, up to 100' AGL/622' MSL.
Tree 1784' from DER, 669' right of centerline, 100' AGL/625' MSL.
Trees beginning 1837' from DER, 22' right of centerline, up to 100' AGL/629' MSL.
Trees beginning 1993' from DER, 121' right of centerline, up to 100' AGL/632' MSL.
Trees beginning 2124' from DER, 221' right of centerline, up to 100' AGL/635' MSL.
Trees beginning 2229' from DER, 52' left of centerline, up to 100' AGL/632' MSL.
Tree 2333' from DER, 595' right of centerline, 100' AGL/639' MSL.

CON'T

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

PITTSTOWN, NJ (CON'T)

ALEXANDRIA (N85) (CON'T)

Rwy 8 (CON'T), trees beginning 2378' from DER, 47' right of centerline, up to 100' AGL/640' MSL.
Trees beginning 2438' from DER, 326' left of centerline, up to 100' AGL/639' MSL.
Tree 2569' from DER, 974' left of centerline, 100' AGL/642' MSL.
Trees beginning 2647' from DER, 226' left of centerline, up to 100' AGL/645' MSL.
Trees beginning 2778' from DER, 500' left of centerline, up to 100' AGL/658' MSL.
Trees beginning 2909' from DER, 126' left of centerline, up to 100' AGL/681' MSL.
Trees beginning 3118' from DER, 27' left of centerline, up to 100' AGL/694' MSL.
Trees beginning 3248' from DER, 301' left of centerline, up to 100' AGL/704' MSL.
Trees beginning 3299' from DER, 72' right of centerline, up to 100' AGL/642' MSL.
Trees beginning 3457' from DER, 201' left of centerline, up to 100' AGL/711' MSL.
Tree 3508' from DER, 819' right of centerline, 100' AGL/645' MSL.
Trees beginning 3561' from DER, 172' right of centerline, up to 100' AGL/652' MSL.
Trees beginning 3666' from DER, 101' left of centerline, up to 100' AGL/721' MSL.
Trees beginning 3769' from DER, 271' right of centerline, up to 100' AGL/662' MSL.
Trees beginning 3875' from DER, 2' left of centerline, up to 100' AGL/724' MSL.
Trees beginning 3978' from DER, 38' right of centerline, up to 100' AGL/668' MSL.
Tree 4084' from DER, 923' left of centerline, 100' AGL/727' MSL.
Trees beginning 4109' from DER, 97' right of centerline, up to 100' AGL/694' MSL.
Trees beginning 4137' from DER, 176' left of centerline, up to 100' AGL/734' MSL.
Trees beginning 4318' from DER, 197' right of centerline, up to 100' AGL/698' MSL.
Trees beginning 4345' from DER, 76' left of centerline, up to 100' AGL/750' MSL.
Trees beginning 4554' from DER, 350' left of centerline, up to 100' AGL/763' MSL.
Trees beginning 4658' from DER, 23' right of centerline, up to 100' AGL/717' MSL.
Trees beginning 4685' from DER, 624' left of centerline, up to 100' AGL/770' MSL.
Trees beginning 4763' from DER, 250' left of centerline, up to 100' AGL/776' MSL.
Trees beginning 4894' from DER, 524' left of centerline, up to 100' AGL/786' MSL.
Trees beginning 4972' from DER, 151' left of centerline, up to 100' AGL/789' MSL.
Trees beginning 5025' from DER, 798' left of centerline, up to 100' AGL/793' MSL.
Trees beginning 5103' from DER, 51' left of centerline, up to 100' AGL/799' MSL.
Trees beginning 5234' from DER, 699' left of centerline, up to 100' AGL/803' MSL.
Trees beginning 5312' from DER, 325' left of centerline, up to 100' AGL/809' MSL.
Trees beginning 5442' from DER, 225' left of centerline, up to 100' AGL/812' MSL.
Trees beginning 5651' from DER, 126' left of centerline, up to 100' AGL/822' MSL.
Trees beginning 5782' from DER, 400' left of centerline, up to 100' AGL/826' MSL.
Trees beginning 5833' from DER, 247' right of centerline, up to 100' AGL/721' MSL.
Trees beginning 5913' from DER, 1' left of centerline, up to 100' AGL/855' MSL.
Trees beginning 1 NM from DER, 73' right of centerline, up to 100' AGL/727' MSL.
Trees beginning 1.1 NM from DER, 275' left of centerline, up to 100' AGL/862' MSL.
Trees beginning 1.1 NM from DER, 98' right of centerline, up to 100' AGL/730' MSL.
Trees beginning 1.1 NM from DER, 175' left of centerline, up to 100' AGL/868' MSL.
Trees beginning 1.1 NM from DER, 198' right of centerline, up to 100' AGL/740' MSL.
Trees beginning 1.1 NM from DER, 75' left of centerline, up to 100' AGL/878' MSL.
Trees beginning 1.2 nm from DER, 25' left of centerline, up to 100' AGL/888' MSL.
Trees beginning 1.2 NM from DER, 23' right of centerline, up to 100' AGL/744' MSL.
Trees beginning 1.6 NM from DER, 298' right of centerline, up to 200' AGL/758' MSL.
Tree 1.6 NM from DER, 24' right of centerline, 200' AGL/768' MSL.
Tree 1.7 NM from DER, 397' right of centerline, up to 200' AGL/771' MSL.
Trees beginning 1.7 NM from DER, 523' left of centerline, up to 200' AGL/906' MSL.
Trees beginning 1.7 NM from DER, 123' right of centerline, up to 200' AGL/788' MSL.
Trees beginning 1.7 NM from DER, 150' left of centerline, up to 200' AGL/919' MSL.
Trees beginning 1.7 NM from DER, 223' right of centerline, up to 200' AGL/801' MSL.
Trees beginning 1.7 NM from DER, 50' left of centerline, up to 200' AGL/922' MSL.
Trees beginning 1.7 NM from DER, 324' left of centerline, up to 200' AGL/939' MSL.
Trees beginning 1.7 NM from DER, 323' right of centerline, up to 200' AGL/814' MSL.
Trees beginning 1.8 NM from DER, 49' right of centerline, up to 200' AGL/821' MSL.
Trees beginning 1.8 NM from DER, 25' left of centerline, up to 200' AGL/955' MSL.
Tree 2.1 NM from DER, 2666' left of centerline, 200' AGL/821' MSL.
Rwy 13, tree 157' from DER, 369' right of centerline, 100' AGL/559' MSL.
Tree 320' from DER, 429' left of centerline, 100' AGL/579' MSL.
Tree 840' from DER, 521' left of centerline, 100' AGL/599' MSL.
Rwy 26, tree 26' from DER, 403' right of centerline, 100' AGL/527' MSL.
Trees beginning 79' from DER, 144' left of centerline, up to 100' AGL/553' MSL.
Trees beginning 157' from DER, 129' right of centerline, up to 100' AGL/534' MSL.
Trees beginning 429' from DER, 55' right of centerline, up to 100' AGL/539' MSL.
Trees beginning 455' from DER, 18' left of centerline, up to 100' AGL/559' MSL.
Rwy 31, tree 899' from DER, 648' right of centerline, 100' AGL/519' MSL.
Tree 974' from DER, 45' left of centerline, 100' AGL/519' MSL.
Tree 2044' from DER, 194' right of centerline, 100' AGL/539' MSL.
Tree 2064' from DER, 492' right of centerline, 100' AGL/559' MSL.
Trees beginning 2538' from DER, 624' right of centerline, up to 100' AGL/579' MSL.
Tree 4592' from DER, 1019' right of centerline, 100' AGL/599' MSL.
Tree 1 NM from DER, 2105' right of centerline, 100' AGL/619' MSL.
Tree 1.1 NM from DER, 2259' right of centerline, 100' AGL/639' MSL.
Tree 1.6 NM from DER, 890' right of centerline, 200' AGL/699' MSL.

PITTSTOWN, NJ (CON'T)

SKY MANOR (N40)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2 31MAY12 (12152) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 7, vehicles on roadway beginning 38' from DER, 283' left of centerline, up to 15' AGL/574' MSL.
Power lines beginning 2008' from DER, left and right of centerline, up to 122' AGL/652' MSL.
Trees beginning 2550' from DER, 756' left of centerline, up to 100' AGL/657' MSL.
Trees beginning 4763' from DER, 1716' right of centerline, up to 100' AGL/699' MSL.
Rwy 25, vehicles on roadway beginning 51' from DER, 375' left of centerline, up to 15' AGL/574' MSL.
Trees beginning 1965' from DER, 139' right of centerline, up to 100' AGL/679' MSL.
Trees beginning 2261' from DER, 961' left of centerline, up to 100' AGL/659' MSL.

PLATTSBURGH, NY

PLATTSBURGH INTL (PBG)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 10MAY07 (22363) (FAA)

DEPARTURE PROCEDURE:

Rwy 17, climb heading 172° to 2500 before turning on course.
Rwy 35, climb heading 352° to 2800 before turning on course.

TAKEOFF OBSTACLE NOTES:

Rwy 17, tree 1844' from DER, 966' right of centerline, 87' AGL/237' MSL.
Tree 2289' from DER, 937' left of centerline, 75' AGL/222' MSL.
Rwy 35, numerous trees beginning 1602' from DER, 501' left of centerline, up to 63' AGL/293' MSL.
Tree, 2270' from DER, 944' left of centerline, 104' AGL/334' MSL.
Tree 2035' from DER, 1014' right of centerline, 107' AGL/307' MSL.

POTSDAM, NY

POTSDAM MUNI/DAMON FLD (PTD)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 22OCT09 (22083) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 6, trees beginning 229' from DER, 122' right of centerline, up to 100' AGL/569' MSL.
Trees beginning 926' from DER, 322' left of centerline, up to 100' AGL/579' MSL.
Rwy 24, trees beginning 776' from DER, 370' right of centerline, up to 100' AGL/559' MSL.
Building 549' from DER, 395' left of centerline, 40' AGL/509' MSL.
Tree 846' from DER, 471' left of centerline, 100' AGL/559' MSL.

POUGHKEEPSIE, NY

HUDSON VALLEY RGNL (POU)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2A 22JUN17 (17173) (FAA)

TAKEOFF MINIMUMS:

Rwys 7, 25, NA - VFR only.
Rwy 6, 500-3 w/min. climb of 250' per NM to 1000 or std. w/min. climb of 537' per NM to 800 or 1700-2½ for climb in visual conditions.
Rwy 15, 400-2½ or std. w/min. climb of 370' per NM to 700.
Rwy 33, 300-1½ or std. w/min. climb of 270' per NM to 500.

DEPARTURE PROCEDURE:

Rwy 6, climb heading 063° to 2000 before proceeding on course.
Rwy 15, climbing left turn direct IGN VOR/DME to 1400 before proceeding on course.
Rwy 24, climb heading 243° to 1800 before proceeding on course.
Rwy 33, climbing right turn direct IGN VOR/DME then on IGN R-070 to 2200 before proceeding on course.

VCOA:

Rwy 6, obtain ATC approval for VCOA when requesting IFR clearance. Climb in visual conditions to cross Hudson Valley Rgnl Airport at or above 1700 before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 6, terrain and fences beginning 92' from DER, 64' right of centerline, up to 9' AGL/166' MSL.
Fences beginning 372' from DER, 78' left of centerline, up to 9' AGL/168' MSL.
Poles, trees, tower, and antenna beginning 185' from DER, 384' right of centerline, up to 101' AGL/262' MSL.
Trees beginning 949' from DER, 86' right of centerline, up to 70' AGL/229' MSL.
Terrain and trees beginning 881' from DER, 395' left of centerline, up to 81' AGL/228' MSL.
Pole and trees beginning 2419' from DER, 6' left of centerline, up to 97' AGL/306' MSL.
Pole, building, and trees beginning 2795' from DER, 16' right of centerline, up to 97' AGL/306' MSL.
Trees 2754' from DER, 1232' left of centerline, up to 77' AGL/346' MSL.
Transmission tower 2.5 NM from DER, 602' left of centerline, 132' AGL/604' MSL.
Trees 2.6 NM from DER, 1482' left of centerline, up to 76' AGL/557' MSL.
Rwy 15, sign, buildings, poles, and trees beginning 47' from DER, 86' left of centerline, up to 25' AGL/187' MSL.
Fence, pole, buildings, and trees beginning 301' from DER, 85' right of centerline, up to 55' AGL/214' MSL.
Buildings and trees beginning 107' from DER, 369' right of centerline, up to 65' AGL/224' MSL.
Antenna, poles, buildings, and trees beginning 594' from DER, 29' left of centerline, up to 76' AGL/275' MSL.
Poles, buildings, and trees beginning 528' from DER, 19' right of centerline, up to 56' AGL/288' MSL.

CON'T

NE-2, 03 SEP 2026 to 29 OCT 2026

POUGHKEEPSIE, NY (CON'T)

HUDSON VALLEY RGNL (POU) (CON'T)

Rwy 15 (CON'T), poles and trees beginning 2687' from DER, 1' left of centerline, up to 56' AGL/315' MSL.
Poles, buildings, and trees beginning 3493' from DER, 10' right of centerline, up to 86' AGL/315' MSL.
Trees 3393' from DER, 1153' right of centerline, up to 83' AGL/322' MSL.
Trees 1.6 NM from DER, 1787' left of centerline, up to 95' AGL/534' MSL.
Trees 1.8 NM from DER, 3119' right of centerline, up to 46' AGL/455' MSL.
Rwy 33, sign 12' from DER, 85' right of centerline, 2' AGL/157' MSL.
Pole, buildings, and trees beginning 100' from DER, 316' left of centerline, up to 80' AGL/229' MSL.
Trees beginning 255' from DER, 241' right of centerline, up to 74' AGL/233' MSL.
Trees beginning 606' from DER, 1' left of centerline, up to 102' AGL/221' MSL.
Trees beginning 686' from centerline, 5' right of centerline, up to 111' AGL/230' MSL.
Trees Beginning 1598' from DER, 15' left of centerline, up to 98' AGL/307' MSL.
Trees beginning 1632' from DER, 18' right of centerline, up to 114' AGL/295' MSL.
Trees 4824' from DER, 1742' left of centerline, up to 81' AGL/320' MSL.
Tank 1.1 NM from DER, 37' left of centerline, 105' AGL/360' MSL.
Trees 1.2 NM from DER, 2094' right of centerline, up to 96' AGL/345' MSL.
Rwy 24, vehicles on road and trees beginning 7' from DER, 280' left of centerline, up to 54' AGL/154' MSL.
Trees beginning 71' from DER, 180' right of centerline, up to 77' AGL/182' MSL.
Trees beginning 706' from DER, 487' left of centerline, up to 78' AGL/227' MSL.
Trees beginning 661' from DER, 318' right of centerline, up to 130' AGL/230' MSL.
Trees beginning 2072' from DER, 48' left of centerline, up to 112' AGL/265' MSL.
Trees beginning 1936' from DER, 42' right of centerline, up to 137' AGL/270' MSL.

PRINCETON/ROCKY HILL, NJ

PRINCETON (39N)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 3 29MAY14 (14149) (FAA)

TAKEOFF MINIMUMS:
Rwy 10, 400-2¼ or std. w/min. climb of 310' per NM to 700.

DEPARTURE PROCEDURE:
Rwy 10, climb heading 102° to 800 before turning left.

TAKEOFF OBSTACLE NOTES:
Rwy 10, trees beginning 35' from DER, 300' left of centerline, up to 21' AGL/159' MSL.
Vehicles on road, buildings, signs, poles, transmission line tower and trees beginning 389' from DER, 3' left of centerline, up to 34' AGL/223' MSL.
Tanks and trees beginning 1463' from DER, 19' left of centerline, up to 130' AGL/270' MSL.
Towers and trees beginning 1.5 NM from DER, 938' left of centerline, up to 208' AGL/496' MSL.
Vehicles on road, building, poles and trees beginning 277' from DER, 16' right of centerline, up to 23' AGL/151' MSL.
Vehicles on road, buildings, poles and trees beginning 491' from DER, 6' right of centerline, up to 36' AGL/180' MSL.
Tree 1.6 NM from DER, 7' right of centerline, 88' AGL/368' MSL.
Rwy 28, vehicles on road and trees beginning 86' from DER, 104' right of centerline, up to 27' AGL/140' MSL.
Trees 315' from DER, 506' right of centerline, 43' AGL/160' MSL.
Trees and building beginning 17' from DER, 248' left of centerline, up to 25' AGL/139' MSL.
Trees beginning 560' from DER, 73' left of centerline, up to 91' AGL/203' MSL.

READINGTON, NJ

SOLBERG/HUNTERDON (N51)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 2 30NOV23 (23334) (FAA)

TAKEOFF MINIMUMS:
Rwys 10, 13, 28, 31, NA-Environmental.

TAKEOFF OBSTACLE NOTES:
Rwy 4, trees beginning 25' from DER, 453' right of centerline, up to 100' AGL/279' MSL.
Trees, buildings beginning 216' from DER, 62' right of centerline, up to 100' AGL/299' MSL.
Trees beginning 1666' from DER, 1' left of centerline, up to 100' AGL/259' MSL.
Trees beginning 1666' from DER, 1' right of centerline, up to 100' AGL/259' MSL.
Rwy 22, trees beginning 209' from DER, 91' right of centerline, up to 100' AGL/299' MSL.
Trees beginning 299' from DER, 316' left of centerline, up to 100' AGL/279' MSL.

NE-2, 03 SEP 2026 to 29 OCT 2026

ROBBINSVILLE, NJ

TRENTON-ROBBINSVILLE (N87)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2A 15OCT15 (15288) (FAA)

TAKEOFF MINIMUMS:

Rwy 29, 300-1 or std. w/min. climb of 421' per NM to 800.

DEPARTURE PROCEDURE:

Rwy 29, climb heading 289° to 800 before turning right.

TAKEOFF OBSTACLE NOTES:

Rwy 11, trees beginning 39' from DER, 267' right of centerline, up to 87' AGL/198' MSL.
Vehicles on roadway beginning 49' from DER, left and right of centerline, up to 17' AGL/132' MSL.
Trees beginning 105' from DER, left and right of centerline, up to 90' AGL/202' MSL.
Building 789' from DER, 521' left of centerline, 32' AGL/148' MSL.
Trees beginning 834' from DER, left and right of centerline, up to 120' AGL/259' MSL.
Tower 4577' from DER, 1402' right of centerline, 116' AGL/256' MSL.
Rwy 29, rising terrain, vehicles on roadway and trees beginning 37' from DER, 22' left of centerline, up to 77' AGL/198' MSL.
Vehicles on roadway, poles and trees beginning 50' from DER, 5' right of centerline, up to 68' AGL/187' MSL.
Rising terrain, poles and trees beginning 757' from DER, 20' right of centerline, up to 97' AGL/230' MSL.
Rising terrain, buildings, poles and trees beginning 761' from DER, 12' left of centerline, up to 105' AGL/230' MSL.
Towers beginning 4909' from DER, 589' right of centerline, up to 167' AGL/297' MSL.

ROCHESTER, NY

FREDERICK DOUGLASS/GREATER ROCHESTER INTL (ROC)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 8A 11AUG22 (22223) (FAA)

TAKEOFF MINIMUMS:

Rwy 7, 300-1¾ or std. w/min. climb of 206' per NM to 900, or alternatively, with std. takeoff minimums and a normal 200' per NM climb gradient, takeoff must occur no later than 1300' prior to DER.
Rwy 10, std. w/min. climb of 255' per NM to 900 or 1000-3 for VCOA.
Rwy 22, 400-2¾ or std. w/min. climb of 250' per NM to 1100.

DEPARTURE PROCEDURE:

Rwy 4, climb heading 044° to 1200 before turning left.
Rwy 10, for climb in visual conditions, cross Frederick Douglass/Greater Rochester Intl airport at or above 1400 before proceeding on course. When executing VCOA, notify ATC prior to departure.

VCOA:

Rwy 10, obtain ATC approval for VCOA when requesting IFR clearance. Climb in visual conditions to cross Frederick Douglass/Greater Rochester Intl airport at or above 1400 before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 4, tree 2081' from DER, 532' left of centerline, 53' AGL/612' MSL.
Tree 3890' from DER, 1119' right of centerline, 100' AGL/659' MSL.
Tower 1806' from DER, 817' right of centerline, 60' AGL/611' MSL.
Rwy 7, dome 1.4 NM from DER, 1164' right of centerline, 213' AGL/756' MSL.
Trees beginning 2732' from DER, 426' left of centerline, up to 93' AGL/622' MSL.
Rwy 10, dome 1.1 NM from DER, 1543' left of centerline, 213' AGL/756' MSL.
Trees beginning 743' from DER, 248' left of centerline, up to 100' AGL/636' MSL.
Tree beginning 2676' from DER, 112' right of centerline, up to 85' AGL/616' MSL.
Pole 950' from DER, 655' right of centerline, 41' AGL/570' MSL.
Rwy 22, tower 2.2 NM from DER, 3550' right of centerline, 412' AGL/934' MSL.
Tree 1997' from DER, 832' right of centerline, up to 63' AGL/587'MSL.
Tree 3026' from DER, 935' left of centerline, 105' AGL/621' MSL.
Rwy 25, transmission line tower 1523' from DER, 819' left of centerline, 61' AGL/592' MSL.
Poles beginning 1655' from DER, 330' left of centerline, up to 82' AGL/617' MSL.
Rwy 28, railroad beginning 326' from DER, 539' right of centerline, 23' AGL/574' MSL.
Transmission line towers beginning 1239' from DER, 253' left of centerline, up to 75' AGL/614' MSL.
Trees beginning 807' from DER, 148' left of centerline, up to 87' AGL/626' MSL.
Trees beginning 887' from DER, 113' right of centerline, up to 91' AGL/632' MSL.

ROME, NY

GRIFFISS INTL (RME)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1A 03JAN19 (19003) (FAA)

DEPARTURE PROCEDURE:

Rwy 15, climb heading 147° to 1000 before turning left.
Rwy 33, climb heading 327° to 1500 before turning right.

TAKEOFF OBSTACLE NOTES:

Rwy 15, pole 9' from DER, 4' right of centerline, 1' AGL/499' MSL.
Tree 1991' from DER, 966' left of centerline, 573' MSL.
Trees beginning 2068' from DER, 934' left of centerline, up to 587' MSL.
Trees beginning 2223' from DER, 358' left of centerline, up to 591' MSL.
Tree 5558' from DER, 1957' left of centerline, 640' MSL.
Rwy 33, NAVAID 39' from DER, 260' right of centerline, 4' AGL/505' MSL.
Tree 2860' from DER, 1140' right of centerline, 580' MSL.
Tree 3002' from DER, 1266' right of centerline, 588' MSL.

SARANAC LAKE, NY

ADIRONDACK RGNL (SLK)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 8 21JUN18 (18172) (FAA)

TAKEOFF MINIMUMS:

Rwy 5, std. w/ min. climb of 345' per NM to 5000 or 2500 - 3 for VCOA.
Rwy 9, std. w/ min. climb of 500' per NM to 5000 or 2500 - 3 for VCOA.
Rwy 23, std. w/ min. climb of 316' per NM to 4800 or 2500 - 3 for VCOA.

DEPARTURE PROCEDURE:

Rwy 5, climb heading 049° to 4000 before proceeding on course.
Rwy 9, climb heading 072° to 5000 before proceeding on course.
Rwy 23, climb heading 229° to 3000 before proceeding on course.
Rwy 27, climb heading 273° to 3100 before proceeding on course.

VCOA:

Rwy 5, 9, 23, obtain ATC approval for VCOA when requesting IFR clearance. Climb in visual conditions to cross Adirondack Regional airport at or above 4000, before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 5, traverse way 177' from DER, 20' left of centerline, 1673' MSL.
Tree 1421' from DER, 856' right of centerline, 41' AGL/1703' MSL.
Tree 1549' from DER, 854' right of centerline, 1712' MSL.
Trees beginning 1594' from DER, 888' left of centerline, up to 72' AGL/1735' MSL.
Trees beginning 1655' from DER, 914' right of centerline, up to 1725' MSL.
Tree 1778' from DER, 960' right of centerline, 1729' MSL.
Trees beginning 2417' from DER, 916' left of centerline, up to 1741' MSL.
Tree 2761' from DER, 1235' right of centerline, 1734' MSL.
Trees beginning 2772' from DER, 46' left of centerline, up to 1750' MSL.
Trees beginning 2820' from DER, 267' right of centerline, up to 1735' MSL.
Trees beginning 3104' from DER, 106' left of centerline, up to 1754' MSL.
Tree 3176' from DER, 54' right of centerline, 1747' MSL.
Trees beginning 3234' from DER, 789' left of centerline, up to 1756' MSL.
Tree 3344' from DER, 34' right of centerline, 1751' MSL.
Rwy 9, terrain 61' from DER, 421' left of centerline, 1643' MSL.
Tree 100' from DER, 341' left of centerline, 31' AGL/1662' MSL.
Tree, vegetation beginning 175' from DER, 240' left of centerline, up to 1663' MSL.
Vegetation 247' from DER, 297' right of centerline, 25' AGL/1649' MSL.
Trees beginning 421' from DER, 433' left of centerline, up to 58' AGL/1698' MSL.
Trees beginning 637' from DER, 396' right of centerline, up to 1680' MSL.
Trees beginning 684' from DER, 427' left of centerline, up to 1699' MSL.
Trees beginning 690' from DER, 381' right of centerline, up to 1681' MSL.
Trees beginning 784' from DER, 453' right of centerline, up to 1684' MSL.
Trees beginning 997' from DER, 86' right of centerline, up to 51' AGL/1678' MSL.
Trees beginning 1031' from DER, 52' left of centerline, up to 1693' MSL.
Tree 1459' from DER, 0' of centerline, 1692' MSL.
Trees beginning 1491' from DER, 28' right of centerline, up to 1684' MSL.
Trees beginning 1813' from DER, 25' right of centerline, up to 1691' MSL.
Trees beginning 2007' from DER, 24' left of centerline, up to 1697' MSL.
Trees beginning 2100' from DER, 16' right of centerline, up to 1698' MSL.
Trees beginning 3006' from DER, 45' right of centerline, up to 1750' MSL.
Trees beginning 3149' from DER, 45' left of centerline, up to 1734' MSL.
Trees beginning 4011' from DER, 41' left of centerline, up to 1768' MSL.
Tree, tower beginning 5018' from DER, 21' right of centerline, up to 89' AGL/1868' MSL.
Trees beginning 5150' from DER, 7' left of centerline, up to 1856' MSL.
Trees beginning 1 NM from DER, 12' right of centerline, up to 1895' MSL.
Trees beginning 1.3 NM from DER, 108' left of centerline, up to 1875' MSL.
Trees beginning 1.3 NM from DER, 742' right of centerline, up to 2159' MSL.
Tower, tree beginning 1.3 NM from DER, 674' right of centerline, up to 140' AGL/2210' MSL.
Tree, tower, pole beginning 1.4 nm from DER, 318' left of centerline, up to 1891' MSL.
Tree 1.8 NM from DER, 3112' left of centerline, 1924' MSL.
Rwy 23, tree 93' from DER, 498' right of centerline, 1656' MSL.
Tree 341' from DER, 538' right of centerline, 1667' MSL.
Tree 517' from DER, 511' right of centerline, 1669' MSL.
Trees beginning 666' from DER, 532' left of centerline, up to 1665' MSL.
Tree 810' from DER, 448' right of centerline, 1672' MSL.
Tree 848' from DER, 592' right of centerline, 1674' MSL.
Tree 951' from DER, 687' left of centerline, 1679' MSL.
Tree 1072' from DER, 683' right of centerline, 1676' MSL.
Trees beginning 1074' from DER, 188' right of centerline, up to 1682' MSL.
Trees beginning 1096' from DER, 290' left of centerline, up to 1686' MSL.
Tree 1210' from DER, 738' left of centerline, 1703' MSL.
Tree 1292' from DER, 407' right of centerline, 1685' MSL.
Tree 1305' from DER, 617' left of centerline, 86' AGL/1710' MSL.
Tree 1308' from DER, 460' left of centerline, 1711' MSL.
Tree 1313' from DER, 569' left of centerline, 1713' MSL.
Trees beginning 1343' from DER, 63' left of centerline, up to 96' AGL/1720' MSL.
Trees beginning 1451' from DER, 69' right of centerline, up to 1698' MSL.

CON'T

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

SARANAC LAKE, NY (CON'T)

ADIRONDACK RGNL (SLK) (CON'T)

Rwy 23 (CON'T), trees beginning 1515' from DER, 52' left of centerline, up to 1722' MSL.
Trees beginning 1660' from DER, 421' right of centerline, up to 1704' MSL.
Trees beginning 1846' from DER, 21' right of centerline, up to 1706' MSL.
Trees beginning 1954' from DER, 50' right of centerline, up to 87' AGL/1711' MSL.
Tree 2151' from DER, 340' left of centerline, 1742' MSL.
Trees beginning 2160' from DER, 116' right of centerline, up to 1716' MSL.
Trees beginning 2228' from DER, 253' right of centerline, up to 1718' MSL.
Trees beginning 2255' from DER, 17' left of centerline, up to 1745' MSL.
Trees beginning 2274' from DER, 304' right of centerline, up to 1719' MSL.
Trees beginning 2620' from DER, 138' right of centerline, up to 1720' MSL.
Trees beginning 2754' from DER, 290' right of centerline, up to 1728' MSL.
Rwy 27, tree, vegetation beginning 109' from DER, 249' right of centerline, up to 1677' MSL.
Trees beginning 256' from DER, 14' right of centerline, up to 1680' MSL.
Trees beginning 532' from DER, 35' right of centerline, up to 78' AGL/1710' MSL.
Tree 600' from DER, 128' left of centerline, 1669' MSL.
Trees beginning 749' from DER, 6' right of centerline, up to 1729' MSL.
Tree 766' from DER, 377' left of centerline, 1672' MSL.
Trees beginning 894' from DER, 203' left of centerline, up to 1674' MSL.
Trees beginning 1083' from DER, 392' left of centerline, up to 1685' MSL.
Trees beginning 1455' from DER, 117' left of centerline, up to 64' AGL/1691' MSL.
Trees beginning 1752' from DER, 422' left of centerline, up to 80' AGL/1704' MSL.
Trees beginning 1905' from DER, 21' left of centerline, up to 1718' MSL.
Trees beginning 2076' from DER, 18' right of centerline, up to 1733' MSL.
Trees beginning 2257' from DER, 116' left of centerline, up to 1719' MSL.
Trees beginning 2543' from DER, 151' left of centerline, up to 1721' MSL.
Trees beginning 2554' from DER, 103' right of centerline, up to 1746' MSL.
Trees beginning 3111' from DER, 454' right of centerline, up to 1751' MSL.
Trees beginning 3378' from DER, 672' right of centerline, up to 1756' MSL.
Tree 3889' from DER, 356' left of centerline, 1740' MSL.

SARATOGA SPRINGS, NY

SARATOGA COUNTY (5B2)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 4 02MAY13 (13122) (FAA)

TAKEOFF MINIMUMS:
Rwy 32, std. w/ min. climb of 320' per NM to 2700 or 1500-2½ for climb in visual conditions.

DEPARTURE PROCEDURE:
Rwy 5, climb heading 053° to 1600 before proceeding on course.
Rwy 14, climb heading 143° to 1100 before proceeding on course.
Rwy 23, climb heading 233° to 1100 before proceeding on course.
Rwy 32, for climb in visual conditions, cross Saratoga County Airport at or above 1800 before proceeding on course.

TAKEOFF OBSTACLE NOTES:
Rwy 5, trees beginning 111' from DER, 521' left of centerline, up to 100' AGL/529' MSL.
Trees beginning 138' from DER, 508' right of centerline, up to 100' AGL/539' MSL.
Trees beginning 1112' from DER, 571' right of centerline, up to 86' AGL/506' MSL.
Trees beginning 1232' from DER, 572' left of centerline, up to 60' AGL/489' MSL.
Rwy 14, trees beginning 40' from DER, left and right of centerline, up to 100' AGL/529' MSL.
Vehicles on road beginning 69' from DER, left and right of centerline, up to 15' AGL/442' MSL.
Poles beginning 533' from DER, left and right of centerline, up to 41' AGL/461' MSL.
Buildings beginning 624' from DER, left and right of centerline, up to 51' AGL/459' MSL.
Flag pole, 774' from DER, 471' left of centerline, 51' AGL/477' MSL.
Power transmission lines beginning 1178' from DER, left and right of centerline, up to 42' AGL/474' MSL.
Rwy 23, trees beginning 197' from DER, 426' right of centerline, up to 100' AGL/530' MSL.
Trees beginning 885' from DER, 692' left of centerline, up to 100' AGL/539' MSL.
Trees beginning 1002' from DER, 528' left of centerline, up to 100' AGL/530' MSL.
Trees beginning 1182' from DER, 576' right of centerline, up to 100' AGL/530' MSL.
Rwy 32, bushes and trees beginning 7' from DER, left and right of centerline, up to 58' AGL/528' MSL.
Building 1158' from DER, 127' left of centerline, up to 41' AGL/461' MSL.
Trees beginning 3062' from DER, left and right of centerline, up to 100' AGL/516' MSL.
Power transmission towers beginning 10146' from DER, 2895' right of centerline, up to 151' AGL/700' MSL.

NE-2, 03 SEP 2026 to 29 OCT 2026

SCHENECTADY, NY

SCHENECTADY COUNTY (SCH)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 6 25APR19 (19115) (FAA)

TAKEOFF MINIMUMS:

Rwy 28, std. w/min. climb of 288' per NM to 1900, or 1200-2½ for VCOA.

DEPARTURE PROCEDURE:

Rwy 22, climb on heading 235° to 1300 before turning right.

VCOA:

Rwy 28, obtain ATC approval for VCOA when requesting IFR clearance. Climb in visual conditions to cross Schenectady County airport at or above 1400 before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 4, vegetation 101' from DER, 498' left of centerline, 2' AGL/401' MSL.
Tank, vegetation, tree beginning 133' from DER, 191' left of centerline, up to 130' AGL/505' MSL.
Trees beginning 1053' from DER, 481' right of centerline, up to 100' AGL/433' MSL.
Tree 1257' from DER, 559' right of centerline, 100' AGL/433' MSL.
Trees beginning 1725' from DER, on centerline and 530' right of centerline, up to 84' AGL/436' MSL.
Rwy 10, pole 2' from DER, 81' left of centerline, 322' MSL.
Pole 3' from DER, 78' right of centerline, 321' MSL.
Trees beginning 41' from DER, 259' right of centerline, up to 343' MSL.
Tree 57' from DER, 410' left of centerline, 332' MSL.
Tree, fence beginning 68' from DER, 431' left of centerline, up to 33' AGL/352' MSL.
Tree, building beginning 807' from DER, 218' left of centerline, up to 357' MSL.
Tree 1015' from DER, 712' left of centerline, 358' MSL.
Buildings beginning 1019' from DER, 574' left of centerline, up to 57' AGL/366' MSL.
Trees beginning 1176' from DER, 400' left of centerline, up to 369' MSL.
Rwy 22, trees beginning 486' from DER, 789' right of centerline, up to 101' AGL/413' MSL.
Tree 1156' from DER, 292' left of centerline, 59' AGL/349' MSL.
Tree 1215' from DER, 679' left of centerline, 80' AGL/366' MSL.
Tree 2187' from DER, 850' right of centerline, 104' AGL/403' MSL.
Rwy 28, tree 3' from DER, 460' left of centerline, 92' AGL/410' MSL.
Trees, poles, buildings, traverse way beginning 18' from DER, 430' left and 53' right of centerline, up to 420' MSL.
Trees beginning 1484' from DER, 250' right of centerline, up to 94' AGL/415' MSL.
Trees beginning 1496' from DER, 3' right of centerline, up to 422' MSL.
Trees beginning 3699' from DER, 670' right of centerline, up to 461' MSL.
Tree 5450' from DER, 1958' right of centerline, up to 466' MSL.
Tree 5763' from DER, 2004' right of centerline, up to 100' AGL/471' MSL.

SENECA FALLS, NY

FINGER LAKES RGNL (0G7)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 09JUL26 (26190) (FAA)

TAKEOFF MINIMUMS:

Rwys 11, 29: NA - Environmental.

TAKEOFF OBSTACLE NOTES:

Rwy 1 Low, Close-in Obstacles: obstacles 35' and below. Crossing DER 9' above DER elev clears low, close-in obstacles.
Rwy 19 Low, Close-in Obstacles: obstacles 35' and below. Crossing DER 13' above DER elev clears low, close-in obstacles.

SHIRLEY, NY

BROOKHAVEN (HWV)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 10MAY07 (07130) (FAA)

TAKEOFF MINIMUMS:

Rwys 6, 33, NA-Noise abatement.

TAKEOFF OBSTACLE NOTES:

Rwy 15, trees beginning 173' from DER, 376' right of centerline, up to 60' AGL/124' MSL.
Trees beginning 40' from DER, 281' left of centerline, up to 60' AGL/124' MSL.
Rwy 24, trees beginning 199' from DER, 497' left of centerline, up to 60' AGL/148' MSL.
Trees beginning 604' from DER, 597' right of centerline, up to 60' AGL/133' MSL.

SIDNEY, NY

SIDNEY MUNI (N23)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 5 29MAY14 (23110) (FAA)

TAKEOFF MINIMUMS:

Rwy 7, std. w/min. climb of 340' per NM to 2300 or 1600-3 for VCOA.

Rwy 25, 600-2½ w/min. climb of 290' per NM to 2000 or std. w/min. climb of 550' per NM to 1800 or 1600-3 for VCOA.

DEPARTURE PROCEDURE:

Rwy 7, climb heading 071° to 2300 before proceeding on course.

Rwy 25, climb heading 251° to 2000 before proceeding on course.

All runways, obtain ATC approval for VCOA when requesting IFR clearance. Climb in visual conditions to cross Sidney Muni airport at or above 2500 before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 7, vehicles on roadway beginning 18' from DER, left and right of centerline, up to 17' AGL/1056' MSL.
Buildings beginning 28' from DER, 383' right of centerline, up to 37' AGL/1035' MSL.
Trees beginning 126' from DER, 341' left of centerline, up to 76' AGL/1077' MSL.
Trees and light poles beginning 939' from DER, 84' right of centerline, up to 40' MSL.
Wall and trees beginning 2.7 NM from DER, 135' left of centerline, up to 92' AGL/1633' MSL.
Trees beginning 2.8 NM from DER, 43' right of centerline, up to 83' MSL.
Trees beginning 3 NM from DER, left and right of centerline, up to 116' AGL/1757' MSL.
Rising terrain beginning 3.2 NM from DER, 1021' left of centerline, up to 2039' MSL.

Rwy 25, rising terrain and trees beginning 4' from DER, 193' left of centerline, up to 65' AGL/1066' MSL.
Vehicles on roadway and trees beginning 17' from DER, 236' right of centerline, up to 80' AGL/1081' MSL.
Trees, vehicles on roadway, power transmission towers and lines beginning 3572' from DER, 94' left of centerline, up to 103' AGL/1413' MSL.
Trees and power transmission towers and lines beginning 1.1 NM from DER, 43' right of centerline, up to 118' AGL/1568' MSL.
Trees beginning 1.3 NM from DER, 1899' left of centerline, up to 100' AGL/1568' MSL.
Wall and trees beginning 1.8 NM from DER, 1766' left of centerline, up to 100' AGL/1339' MSL.
Rising terrain beginning 3.1 NM from DER, 5304' right of centerline up to 1739' MSL.

SKANEATELES, NY

SKANEATELES AERO DROME (6B9)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 08NOV18 (18312) (FAA)

TAKEOFF MINIMUMS:

Rwy 28, NA-obstacles.

Rwys 4, 22, NA-environmental.

Rwy 10, 400-3 w/min. climb of 225' per NM to 1600 or 1000-3 for VCOA.

VCOA:

Rwy 10, obtain ATC approval for VCOA when requesting IFR clearance. Climb in visual conditions to cross Skaneateles Aero Drome at or above 1800 before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 10, tree 3' from DER, 491' left of centerline, 150' AGL/1129' MSL.
Traverse ways beginning 6' from DER, left and right of centerline, up to 10' AGL/999' MSL.
Tree 39' from DER, 375' left of centerline, 150' AGL/1139' MSL.
Tree, traverse ways beginning 45' from DER, 6' right of centerline, up to 150' AGL/1130' MSL.
Trees, pole beginning 185' from DER, 3' left of centerline, up to 150' AGL/1149' MSL.
Tree, pole, beginning 483' from DER, 76' right of centerline, up to 150' AGL/1139' MSL.
Vehicle on road 694' from DER, left and right of centerline, 15' AGL/1014' MSL.
Trees beginning 718' from DER, 4' left of centerline, up to 150' AGL/1149' MSL.
Tree 867' from DER, 363' right of centerline, 150' AGL/1149' MSL.
Tree 880' from DER, 80' right of centerline, 150' AGL/1159' MSL.

SOMERVILLE, NJ

SOMERSET (SMQ)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 3 18DEC08 (08353) (FAA)

TAKEOFF MINIMUMS:

Rwys 8, 17, 26, 35, NA-Environmental.

Rwy 12, std. w/ min. climb of 400' per NM to 1000 or 700-3 w/ min. climb of 285' per NM to 1400, or 1100-2½ for climb in visual conditions.

Rwy 30, std. w/ min. climb of 500' per NM to 600 or 300-2 or min. climb of 205' per NM to 1600, or 1100-2½ for climb in visual conditions.

DEPARTURE PROCEDURE:

Rwy 12, climb heading 122° to 1000 before proceeding on course or for climb in visual conditions cross Somerset Airport at or above 1100 before proceeding on course.

Rwy 30, climb heading 302° to 1300 before proceeding on course or for climb in visual conditions cross Somerset Airport at or above 1100 before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 12, trees beginning at DER, 345' left of centerline, up to 100' AGL/219' MSL.
Trees beginning 600' from DER, left to right of centerline, up to 100' AGL/219' MSL.
Trees beginning 3188' from DER, left to right of centerline, up to 100' AGL/279' MSL.

CON'T

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

SOMERVILLE, NJ (CON'T)

SOMERSET (SMQ) (CON'T)

Rwy 30, trees beginning at DER, 85' right of centerline, up to 100' AGL/199' MSL.
Trees beginning at DER, 110' left of centerline, up to 99' AGL/199' MSL.
Trees beginning 1451' from DER, left to right of centerline, up to 100' AGL/199' MSL.
Trees beginning 2748' from DER, 1147' left of centerline, up to 100' AGL/259' MSL.

SOUTH BETHLEHEM, NY

SOUTH ALBANY (4B0)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 09APR09 (09099) (FAA)

TAKEOFF MINIMUMS:

Rwy 1, 300-1¾ or std. w/ min. climb of 290' per NM to 600.
Rwy 19, std. w/ min. climb of 415' per NM to 2000 or 1700-1½ for climb in visual conditions.

DEPARTURE PROCEDURE:

Rwy 1, climb heading 008° to 2000 before proceeding on course.
Rwy 19, climb via heading 188° to 2000 or for climb in visual conditions; cross South Albany airport at or above 1700 before proceeding on course. Do not exceed 180 knots until crossing South Albany airport on course.

TAKEOFF OBSTACLE NOTES:

Rwy 1, vehicles on road beginning 315' from DER, left to right of centerline, up to 15' AGL/234' MSL.
Vehicles on road 17' from DER, 467' left of centerline, 15' AGL/224' MSL.
Trees 523' from DER, 425' right of centerline, up to 100' AGL/299' MSL.
Stacks 1.3 NM from DER, 1522' right of centerline, 195' AGL/435' MSL.
Rwy 19, trains beginning 23' from DER, left and right of centerline, 23' AGL/318' MSL.

SUSSEX, NJ

SUSSEX (FWN)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 3 29MAY14 (14149) (FAA)

TAKEOFF MINIMUMS:

Rwy 3, 700-3 w/min. climb of 315' per NM to 1500 or 1600-3 for climb in visual conditions.
Rwy 21, 600-3 w/min. climb of 295' per NM to 1300 or 1600-3 for climb in visual conditions.

DEPARTURE PROCEDURE:

Rwy 3, climb heading 029° to 1300, then climbing right turn to 3000 direct SAX VORTAC before proceeding on course, or for climb in visual conditions cross Sussex airport at or above 1900 before proceeding on course. When executing VCOA, notify ATC prior to departure.
Rwy 21, climb heading 209° to 1500 before proceeding on course, or for climb in visual conditions cross Sussex airport at or above 1900 before proceeding on course. When executing VCOA, notify ATC prior to departure.

TAKEOFF OBSTACLE NOTES:

Rwy 3, vehicles on road beginning at DER, 87' left of centerline, crossing centerline from left to right, up to 15' AGL/434' MSL.
Building 260' from DER, 120' right of centerline, 25' AGL/444' MSL.
Poles and catenaries beginning at DER, 215' left of centerline, crossing centerline from left to right, up to 50' AGL/469' MSL.
Tree 105' from DER, 215' left of centerline, 100' AGL/519' MSL.
Trees beginning 278' from DER, left and right of centerline, up to 100' AGL/579' MSL.
Tower 1.1 NM from DER, 580' right of centerline, 89' AGL/691' MSL.
Trees beginning 673' from DER, left and right of centerline, up to 100' AGL/799' MSL.
Trees beginning 1.8 NM from DER, left and right of centerline, up to 100' AGL/1022' MSL.
Rwy 21, hangars beginning at DER, 372' left of centerline, up to 25' AGL/444' MSL.
Buildings beginning 237' from DER, 44' left of centerline, up to 100' AGL/444' MSL.
Vehicles on roadway beginning 170' from DER, crossing centerline from left to right, up to 15' AGL/454' MSL.
Poles beginning 336' from DER, left and right of centerline, up to 50' AGL/489' MSL.
Trees beginning 117' from DER, left and right of centerline, up to 100' AGL/519' MSL.
Trees beginning 1200' from DER, 805' left of centerline, up to 100' AGL/579' MSL.
Trees beginning 4845' from DER, left and right of centerline, up to 100' AGL/759' MSL.
Trees beginning 1.4NM from DER, left and right of centerline, up to 100' AGL/1019' MSL.

SYRACUSE, NY

SYRACUSE HANCOCK INTL (SYR)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 8 12OCT17 (17285) (FAA)

DEPARTURE PROCEDURE:

Rwy 10, climb heading 100° to 1500 before turning southbound.
Rwy 15, climb heading 132° to 2400 before turning southbound.
Rwy 28, climb heading 280° to 1100 before turning southbound.
Rwy 33, climb heading 327° to 1000 before turning southbound.

TAKEOFF OBSTACLE NOTES:

Rwy 10, NAVAID 5' from DER, 119' left of centerline, 3' AGL/401' MSL.
NAVAID 5' from DER, 119' right of centerline, 3' AGL/401' MSL.
NAVAID 6' from DER, on centerline, 2' AGL/402' MSL.
Signs beginning 54' from DER, 219' right of centerline, up to 7' AGL/404' MSL.
Trees beginning 864' from DER, 618' right of centerline, up to 465' MSL.
Trees beginning 1434' from DER, 744' right of centerline, up to 474' MSL.
Trees beginning 2396' from DER, 729' right of centerline, up to 487' MSL.
Tree 2478' from DER, 804' left of centerline, 87' AGL/472' MSL.
Tree 2557' from DER, 1094' right of centerline, 96' AGL/494' MSL.
Trees beginning 2700' from DER, 822' right of centerline, up to 497' MSL.
Rwy 15, tree 255' from DER, 463' right of centerline, 414' MSL.
Tree 669' from DER, 606' left of centerline, 466' MSL.
Tree 742' from DER, 528' right of centerline, 440' MSL.
Tree 764' from DER, 646' right of centerline, 449' MSL.
Trees beginning 811' from DER, 270' left of centerline, up to 469' MSL.
Trees beginning 1331' from DER, 215' left of centerline, up to 475' MSL.
Tree 1853' from DER, 282' right of centerline, 39' AGL/450' MSL.
Tree 1997' from DER, 801' right of centerline, 453' MSL.
Trees beginning 2562' from DER, 237' right of centerline, up to 479' MSL.
Trees beginning 2829' from DER, 61' left of centerline, up to 487' MSL.
Trees beginning 2931' from DER, 39' right of centerline, up to 487' MSL.
Tree 3026' from DER, 763' left of centerline, 494' MSL.
Tree 3172' from DER, 626' left of centerline, 86' AGL/498' MSL.
Trees beginning 3197' from DER, 194' left of centerline, up to 504' MSL.
Trees beginning 3299' from DER, 196' right of centerline, up to 488' MSL.
Tree 3359' from DER, 109' right of centerline, 504' MSL.
Trees beginning 3362' from DER, 179' right of centerline, up to 88' AGL/505' MSL.
Rwy 28, pole 2456' from DER, 949' right of centerline, 85' AGL/497' MSL.
Rwy 33, trees beginning 749' from DER, 222' right of centerline, up to 466' MSL.
Trees beginning 1445' from DER, 313' right of centerline, up to 63' AGL/467' MSL.
Trees beginning 1650' from DER, 32' left of centerline, up to 476' MSL.
Tree 1712' from DER, 846' right of centerline, 471' MSL.
Trees beginning 1770' from DER, 294' right of centerline, up to 71' AGL/475' MSL.
Tree 1935' from DER, 609' right of centerline, 476' MSL.
Tree 2101' from DER, 963' left of centerline, 484' MSL.
Trees beginning 2329' from DER, 849' left of centerline, up to 96' AGL/500' MSL.
Tree 3170' from DER, 889' right of centerline, 497' MSL.

TETERBORO, NJ

TETERBORO (TEB)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 8A 07SEP23 (23250) (FAA)

TAKEOFF MINIMUMS:

Rwy 1, 400-2¼ or std w/min climb of 294' per NM to 500.
Rwy 6, 300-1½ or std w/min climb of 263' per NM to 400.
Rwy 19, 600-2¼ or std w/min climb of 352' per NM to 700.
Rwy 24, 400-1¾ or std w/min climb of 444' per NM to 500.

DEPARTURE PROCEDURE:

Rwy 1, climbing right turn heading 040° to 900 before proceeding on course.
Rwy 6, climbing left turn heading 040° to 900 before proceeding on course.
Rwy 19, climb on heading 195° to 900 then climbing right turn to intercept BWZ VOR/DME R-104 to 2000 before proceeding on course.
Rwy 24, climb heading 240° to 1500 before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 1, building, poles, and trees beginning 198' from DER, 147' left of centerline, up to 77' AGL/86' MSL.
Building, poles, and trees beginning 906' from DER, 135' right of centerline, up to 65' AGL/74' MSL.
Tree 1771' from DER, on centerline, 49' AGL/58' MSL.
Buildings and trees beginning 4753' from DER, 127' left of centerline, up to 146' AGL/265' MSL.
Building 5903' from DER, 1521' left of centerline, 160' AGL/224' MSL.
Buildings beginning 1.5 NM from DER, 320' right of centerline, up to 206' AGL/285' MSL.
Buildings beginning 1.8 NM from DER, 752' right of centerline, up to 249' AGL/314' MSL.

CON'T

TETERBORO, NJ (CON'T)

TETERBORO (TEB) (CON'T)

Rwy 6, signs beginning 20' from DER, 308' left of centerline, 1' AGL/8' MSL.
Buildings, poles, trees, and sign beginning 26' from DER, 145' right of centerline, up to 44' AGL/53' MSL.
Buildings and poles beginning 195' from DER, 297' left of centerline, up to 42' AGL/51' MSL.
Vehicles on road beginning 274' from DER, left and right of centerline, up to 15' AGL/23' MSL.
Buildings, poles, trees, and signs beginning 434' from DER, 7' left of centerline, up to 104' AGL/115' MSL.
Buildings and trees beginning 1216' from DER, 57' right of centerline, up to 100' AGL/139' MSL.
Stack 1.2 NM from DER, 654' right of centerline, 230' AGL/240' MSL.
Rwy 19, vehicles on road beginning 12' from DER, left and right of centerline, up to 15' AGL/21' MSL.
Trees beginning 67' from DER, 373' left of centerline, up to 72' AGL/79' MSL.
Buildings, fence, poles, and trees beginning 186' from DER, 40' right of centerline, up to 89' AGL/98' MSL.
Localizer antenna 598' from DER, on centerline, 29' AGL/34' MSL.
Trees beginning 795' from DER, left and right of centerline, up to 88' AGL/109' MSL.
Towers and antennas beginning 1.1 NM from DER, 1370' right of centerline, up to 243' AGL/246' MSL.
Monuments 1.7 NM from DER, 1331' right of centerline, up to 287' AGL/299' MSL.
Towers and antennas beginning 1.9 NM from DER, 1643' right of centerline, up to 500' AGL/510' MSL.
Rwy 24, structures and trees beginning 26' from DER, 214' left of centerline, up to 67' AGL/76' MSL.
Pole and trees beginning 249' from DER, 100' right of centerline, up to 54' AGL/103' MSL.
Buildings, poles, sign, and trees beginning 2724' from DER, 536' right of centerline, up to 83' AGL/272' MSL.
Trees beginning 5264' from DER, 1915' right of centerline, up to 100' AGL/309' MSL.
Trees beginning 1.3 NM from DER, 1744' right of centerline, up to 88' AGL/217' MSL.

TICONDEROGA, NY

TICONDEROGA MUNI (4B6)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 03JAN19 (19003) (FAA)

TAKEOFF MINIMUMS:
Rwy 2, std. w/min. climb of 223' per NM to 5300, or 2800-3 for VCOA.
Rwy 20, std. w/min. climb of 346' per NM to 1700, or 2800-3 for VCOA.

DEPARTURE PROCEDURE:
Rwy 2, climb on a heading between 029° CW to 197° from DER.
Rwy 20, climb on a heading between 018° CW to 198° from DER.

VCOA:
All runways, obtain ATC approval for VCOA when requesting IFR clearance. Climb in visual conditions to cross Ticonderoga Muni at or above 2900 before proceeding on course.

TAKEOFF OBSTACLE NOTES:
Rwy 2, sign 18' from DER, 118' left of centerline, 1' AGL/266' MSL.
Tree 33' from DER, 279' right of centerline, 300' MSL.
Trees beginning 40' from DER, 186' right of centerline, up to 43' AGL/302' MSL.
Trees beginning 131' from DER, 23' right of centerline, up to 320' MSL.
Tree 653' from DER, 63' left of centerline, 284' MSL.
Trees beginning 717' from DER, 239' left of centerline, up to 286' MSL.
Trees beginning 759' from DER, 431' left of centerline, up to 90' AGL/289' MSL.
Tree 1068' from DER, 201' left of centerline, 292' MSL.
Rwy 20, tree 54' from DER, 262' left of centerline, 41' AGL/305' MSL.
Trees beginning 74' from DER, 256' left of centerline, up to 318' MSL.
Terrain 148' from DER, 185' right of centerline, 280' MSL.
Terrain beginning 190' from DER, 362' right of centerline, up to 282' MSL.
Trees beginning 331' from DER, 346' left of centerline, up to 328' MSL.
Terrain beginning 382' from DER, 317' right of centerline, up to 286' MSL.
Terrain beginning 503' from DER, 215' right of centerline, up to 288' MSL.
Terrain 541' from DER, 396' right of centerline, 289' MSL.
Terrain 607' from DER, 285' right of centerline, 290' MSL.
Terrain beginning 737' from DER, 213' right of centerline, up to 294' MSL.
Trees beginning 872' from DER, 173' left of centerline, up to 331' MSL.
Terrain 934' from DER, 303' right of centerline, 298' MSL.
Terrain 968' from DER, 221' right of centerline, 299' MSL.
Terrain 1022' from DER, 420' right of centerline, 301' MSL.
Trees beginning 1151' from DER, 51' right of centerline, up to 23' AGL/324' MSL.
Trees beginning 1159' from DER, 286' right of centerline, up to 30' AGL/332' MSL.
Tree and terrain beginning 1165' from DER, 167' right of centerline, up to 33' AGL/333' MSL.
Trees beginning 1400' from DER, 548' left of centerline, up to 341' MSL.
Tree 1603' from DER, 708' right of centerline, 47' AGL/340' MSL.
Trees beginning 1618' from DER, 676' left of centerline, up to 357' MSL.
Trees beginning 1681' from DER, 288' left of centerline, up to 100' AGL/359' MSL.
Trees beginning 1827' from DER, 95' left of centerline, up to 104' AGL/365' MSL.
Trees beginning 2953' from DER, 18' left of centerline, up to 374' MSL.
Trees beginning 2956' from DER, 100' right of centerline, up to 357' MSL.
Trees beginning 3379' from DER, 133' right of centerline, up to 364' MSL.
Tree 3720' from DER, 375' right of centerline, 368' MSL.
Trees beginning 3758' from DER, 105' left of centerline, up to 383' MSL.
Trees beginning 3938' from DER, 39' right of centerline, up to 384' MSL.
Trees beginning 4019' from DER, 126' left of centerline, up to 401' MSL.
CON'T

TICONDEROGA, NY (CON'T)

TICONDEROGA MUNI (4B6) (CON'T)

Rwy 20 (CON'T), tree 4250' from DER, 552' right of centerline, 69' AGL/385' MSL.
Trees beginning 4482' from DER, 178' right of centerline, up to 86' AGL/404' MSL.
Tree 4595' from DER, 161' right of centerline, 91' AGL/405' MSL.

TOMS RIVER, NJ

OCEAN COUNTY (MJX)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1B 24MAY18 (18144) (FAA)

TAKEOFF MINIMUMS:
Rwy 14, 32, NA.

TAKEOFF OBSTACLE NOTES:
Rwy 6, trees beginning 67' from DER, 268' left of centerline, up to 44' AGL/109' MSL.
Trees beginning 179' from DER, 510' right of centerline, up to 53' AGL/122' MSL.
Trees beginning 525' from DER, 1' left of centerline, up to 62' AGL/121' MSL.
Trees beginning 766' from DER, 65' right of centerline, up to 67' AGL/146' MSL.
Rwy 24, terrain 52' from DER, 438' right of centerline, up to 77' MSL.
Trees beginning 1078' from DER, 98' left of centerline, up to 24' AGL/108' MSL.
Trees beginning 1333' from DER, 494' right of centerline, up to 37' AGL/120' MSL.

TRENTON, NJ

TRENTON MERCER (TTN)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 5 02MAY13 (13122) (FAA)

TAKEOFF OBSTACLE NOTES:
Rwy 6, trees beginning 546' from DER, 546' right of centerline, up to 100' AGL/224' MSL.
Vehicles on road beginning 719' from DER, left and right of centerline, up to 15' AGL/214' MSL.
Trees beginning 1068' from DER, 13' right of centerline, up to 100' AGL/275' MSL.
Trees beginning 1093' from DER, 290' left of centerline, up to 100' AGL/319' MSL.
Trees and poles beginning 1972' from DER, 3' left of centerline, up to 100' AGL/332' MSL.
Trees and tower beginning 2115' from DER, 5' right of centerline, up to 100' AGL/273' MSL.
Rwy 16, trees beginning 56' from DER, 375' left of centerline, up to 69' AGL/236' MSL.
Railroad cars beginning 415' from DER, left and right of centerline, up to 26' AGL/186' MSL.
Trees beginning 582' from DER, 71' right of centerline, up to 68' AGL/228' MSL.
Trees beginning 1462' from DER, 127' left of centerline, up to 85' AGL/238' MSL.
Rwy 24, pole, building and vehicle beginning 41' from DER, 22' left of centerline, up to 32' AGL/185' MSL.
Trees beginning 1844' from DER, 279' left of centerline, up to 103' AGL/271' MSL.
Trees beginning 3232' from DER, 836' right of centerline, up to 119' AGL/256' MSL.
Rwy 34, trees beginning 155' from DER, 303' right of centerline, up to 78' AGL/250' MSL.
Trees beginning 340' from DER, 333' left of centerline, up to 68' AGL/250' MSL.
Trees beginning 1412' from DER, 706' right of centerline, up to 100' AGL/319' MSL.

WATERTOWN, NY

WATERTOWN INTL (ART)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 3 19JUL18 (18200) (FAA)

TAKEOFF MINIMUMS:
Rwy 7, 300-1⅝ or std. w/min. climb of 270' per NM to 600.
Rwy 10, 300-1½ w/min. climb of 220' per NM to 3000, or std. w/min. climb of 315' per NM to 600, or 1000-2½ with VCOA.

VCOA:
Rwy 10, obtain ATC approval for VCOA when requesting IFR clearance. Climb in visual conditions to cross Watertown Intl Airport at or above 1200 before proceeding on course.

TAKEOFF OBSTACLE NOTES:
Rwy 7, vehicle on road 539' from DER, 532' left of centerline, 341' MSL.
Trees beginning 787' from DER, 493' right of centerline, up to 55' AGL/378' MSL.
Tree 817' from DER, 408' left of centerline, 43' AGL/363' MSL.
Trees beginning 886' from DER, 478' left of centerline, up to 63' AGL/380' MSL.
Tree 1024' from DER, 665' right of centerline, 63' AGL/386' MSL.
Trees beginning 1092' from DER, 96' right of centerline, up to 387' MSL.
Tree 2506' from DER, 248' right of centerline, 81' AGL/399' MSL.
Trees beginning 4386' from DER, 699' left of centerline, 100' AGL/479' MSL.
Trees beginning 5223' from DER, 262' left of centerline, up to 100' AGL/499' MSL.
Trees beginning 1 nm from DER, 260' left of centerline, up to 100' AGL/509' MSL.
Tree 1.1 NM from DER, 208' left of centerline, 100' AGL/519' MSL.
Tree 1.3 NM from DER, 680' left of centerline, 100' AGL/559' MSL.

CON'T

WATERTOWN, NY (CON'T)

WATERTOWN INTL (ART) (CON'T)

Rwy 10, vehicle on road 211' from DER, 526' left of centerline, 345' MSL.
Trees beginning 380' from DER, 563' left of centerline, up to 363' MSL.
Trees beginning 495' from DER, 396' right of centerline, up to 60' AGL/388' MSL.
Tree 1239' from DER, 671' left of centerline, 367' MSL.
Tree 1250' from DER, 789' left of centerline, 371' MSL.
Trees beginning 1410' from DER, 733' left of centerline, up to 392' MSL.
Trees beginning 2011' from DER, 811' right of centerline, up to 389' MSL.
Trees beginning 2134' from DER, 913' right of centerline, up to 394' MSL.
Trees beginning 2146' from DER, 797' right of centerline, up to 403' MSL.
Trees beginning 2439' from DER, 839' right of centerline, up to 404' MSL.
Tree 2515' from DER, 905' right of centerline, 407' MSL.
Tree 2553' from DER, 1150' right of centerline, 409' MSL.
Tree 2568' from DER, 996' right of centerline, 412' MSL.
Trees beginning 2652' from DER, 541' right of centerline, up to 414' MSL.
Trees beginning 2826' from DER, 635' right of centerline, up to 416' MSL.
Trees beginning 2973' from DER, 317' right of centerline, up to 425' MSL.
Tree 2991' from DER, 256' left of centerline, 72' AGL/407' MSL.
Tree 3034' from DER, 620' left of centerline, 410' MSL.
Tree 3051' from DER, 932' left of centerline, 419' MSL.
Tree 3982' from DER, 1388' right of centerline, 438' MSL.
Tree 4022' from DER, 1564' right of centerline, 482' MSL.
Trees beginning 4141' from DER, 960' right of centerline, up to 487' MSL.
Trees beginning 4480' from DER, 877' right of centerline, up to 491' MSL.
Trees beginning 4779' from DER, 966' right of centerline, up to 496' MSL.
Tree 4860' from DER, 1676' right of centerline, 513' MSL.
Trees beginning 4871' from DER, 863' right of centerline, up to 515' MSL.
Trees beginning 4966' from DER, 724' right of centerline, up to 65' AGL/520' MSL.
Trees and poles beginning 5048' from DER, 574' right of centerline, up to 72' AGL/529' MSL.
Rwy 28, tree 919' from DER, 356' right of centerline, 42' AGL/341' MSL.
Tree 1582' from DER, 786' left of centerline, 66' AGL/359' MSL.
Tree 1592' from DER, 331' left of centerline, 66' AGL/360' MSL.
Tree 1863' from DER, 988' left of centerline, 75' AGL/370' MSL.
Trees beginning 2572' from DER, 871' left of centerline, up to 381' MSL.
Trees beginning 2704' from DER, 622' left of centerline, up to 102' AGL/390' MSL.

WEEDSPORT, NY

WHITFORDS (B16)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
ORIG-A 28FEB19 (19059) (FAA)

TAKEOFF MINIMUMS:
Rwys 10, 28, 300-1.

WELLSVILLE, NY

WELLSVILLE MUNI/TARANTINE FLD (ELZ)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 2A 31DEC20 (22083) (FAA)

TAKEOFF OBSTACLE NOTES:
Rwy 10, terrain 3' from DER, 4' right of centerline, 2100' MSL.
Sign 21' from DER, 186' left of centerline, 3' AGL/2102' MSL.
Tree 493' from DER, 500' left of centerline, 50' AGL/2121' MSL.
Rwy 28, wall, terrain, lighting beginning abeam DER, 62' left of centerline, up to 7' AGL/2132' MSL.
Lighting 12' from DER, 61' right of centerline, 3' AGL/2124' MSL.
Vehicles on road 14' from DER, 455' left of centerline, 2137' MSL.
Antenna 113' from DER, 253' right of centerline, 24' AGL/2126' MSL.
Tree 624' from DER, 447' left of centerline, 2160' MSL.
Trees beginning 753' from DER, 669' left of centerline, up to 2170' MSL.

WEST CREEK, NJ

EAGLES NEST (31E)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES
AMDT 1 08NOV18 (18312) (FAA)

TAKEOFF MINIMUMS:
Rwy 14, 300-1 or std. w/min. climb of 470' per NM to 400.

DEPARTURE PROCEDURE:
Rwy 14, climb heading 146° to 600 before turning right.
Rwy 32, climb heading 326° to 800 before turning left.

TAKEOFF OBSTACLE NOTES:
Rwy 14, trees beginning 35' from DER, 35' left of centerline, up to 100' AGL/146' MSL.
Trees beginning 118' from DER, 127' right of centerline, up to 100' AGL/133' MSL.
Trees beginning 752' from DER, 31' left of centerline, up to 100' AGL/150' MSL.

CON'T

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

WEST CREEK, NJ (CON'T)

EAGLES NEST (31E) (CON'T)

Rwy 14 (CON'T), trees beginning 836' from DER, 20' right of centerline, up to 100' AGL/140' MSL.
Trees beginning 2692' from DER, 27' right of centerline, up to 100' AGL/146' MSL.
Trees beginning 2946' from DER, 28' left of centerline, up to 100' AGL/153' MSL.
Tower and trees beginning 3961' from DER, 82' right of centerline, up to 234' AGL/270' MSL.
Rwy 32, trees beginning 48' from DER, 320' right of centerline, up to 100' AGL/130' MSL.
Tree 133' from DER, 442' left of centerline, 100' AGL/127' MSL.
Trees beginning 343' from DER, 5' left of centerline, up to 100' AGL/130' MSL.
Trees beginning 427' from DER, 50' right of centerline, up to 100' AGL/133' MSL.
Trees beginning 850' from DER, 112' left of centerline, up to 100' AGL/133' MSL.
Trees beginning 1186' from DER, 106' right of centerline, up to 100' AGL/137' MSL.
Trees beginning 1271' from DER, 1' left of centerline, up to 100' AGL/137' MSL.
Trees beginning 1397' from DER, 54' right of centerline, up to 100' AGL/143' MSL.
Trees beginning 3126' from DER, 2' right of centerline, up to 100' AGL/146' MSL.
Trees beginning 4476' from DER, 1532' right of centerline, up to 100' AGL/150' MSL.

WEST MILFORD, NJ

GREENWOOD LAKE (4N1)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2 09FEB12 (12040) (FAA)

TAKEOFF MINIMUMS:
Rwy 6, std. w/min. climb of 260' per NM to 1700; or, 1300 - 2½ for climb in visual conditions.
Rwy 24, 500 - 2½ ;or, 1300 - 2½ for climb in visual conditions.

DEPARTURE PROCEDURE:
Rwy 6, climb heading 061° to 1700 before proceeding on course, or for climb in visual conditions: cross Greenwood Lake airport at or above 1900' MSL before proceeding on course. When executing VCOA, notify ATC prior to departure.
Rwy 24, climb heading 241° to 1800 before proceeding on course, or for climb in visual conditions: cross Greenwood Lake airport at or above 1900' MSL before proceeding on course. When executing VCOA, notify ATC prior to departure.

TAKEOFF OBSTACLE NOTES:
Rwy 6, trees beginning 18' from DER, across centerline, up to 100' AGL/1284' MSL.
Rwy 24, trees beginning 3' from DER, across centerline, up to 100' AGL/1191' MSL.

WESTHAMPTON BEACH, NY

FRANCIS S. GABRESKI (FOK)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2 31MAY12 (12152) (FAA)

TAKEOFF MINIMUMS:
Rwy 6, 300-1¾ or std. w/ min. climb of 230' per NM to 400, 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 1, terrain and trees beginning 6' from DER, 129' left of centerline, up to 33' AGL/107' MSL.
Trees beginning 1007' from DER, 677' right of centerline, up to 29' AGL/98' MSL.
Rwy 6, trees 1285' from DER, 720' left of centerline, up to 36' AGL/105' MSL.
Pole 2027' from DER, 987' right of centerline, 85' AGL/161' MSL.
Transmission line tower 1.3 NM from DER, 2432' left of centerline, 71' AGL/301' MSL.
Rwy 15, trees beginning 1053' from DER, 496' left of centerline, up to 50' AGL/79' MSL.
Trees beginning 977' from DER, 204' right of centerline, up to 51' AGL/90' MSL.
Rwy 19, poles, buildings, and trees beginning 270' from DER, 219' left of centerline, up to 57' AGL/88' MSL.
Trees 6' from DER, 358' right of centerline, up to 17' AGL/66' MSL.
Rwy 24, sign, building, and trees beginning 37' from DER, 251' left of centerline, up to 75' AGL/115' MSL.
Bushes and trees beginning 6' from DER, 299' right of centerline, up to 12' AGL/61' MSL.
Rwy 33, terrain beginning 53' from DER, 407' left of centerline, up to 67' MSL.
Terrain, runway end identifier light, and trees beginning 52' from DER, 97' right of centerline, up to 29' AGL/103' MSL.

WHEELER-SACK AAF (FORT DRUM) (KGTB)

FORT DRUM, NY

DIVERSE VECTOR AREA (RADAR VECTORS)

ORIG 30NOV23 (23334) (USA)

Rwys 3, 8, 33, hdg as assigned by ATC.
Rwys 15, 26, hdg as assigned by ATC; requires min climb of 227' per NM to 3100.
Rwy 21, hdg as assigned by ATC; requires min climb of 246' per NM to 3100.

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 7 05OCT23 (26134) (USA)

DEPARTURE PROCEDURE:
Rwy 15, climb on hdg 327° CW to 173° from DER.
Rwy 21, climb on hdg 216° CW to 028° from DER.
Rwy 26, climb on hdg 217° CW to 083° from DER.

CON'T

WHEELER-SACK AAF (FORT DRUM) (KGTB) (CON'T)

FORT DRUM, NY (CON'T)

TAKEOFF OBSTACLE NOTES:

Rwy 8, bldg 314' from DER, 368' right of centerline, 5' AGL/696' MSL.
Power pole 1314' from DER, 246' right of centerline, 724' MSL.
Trees 825' from DER, 298' right of centerline, 749' MSL.
Trees 825' from DER, 469' right of centerline, 768' MSL.
Rwy 15, power pole 1252' from DER, 28' right of centerline, 724' MSL.
Trees 1080' from DER, 488' right of centerline, 749' MSL.
Trees 1233' from DER, 565' right of centerline, 768' MSL.
Rwy 21, light pole 884' from DER, 692' left of centerline, 714' MSL.
Rwy 33, trees 1208' from DER, 614' right of centerline, 719' MSL.

WHITE PLAINS, NY

WESTCHESTER COUNTY (HPN)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 8 22JUN17 (17173) (FAA)

TAKEOFF MINIMUMS:

Rwy 29, 300-1½ or std. w/ min. climb of 235' per NM to 700, or alternatively, with std. takeoff minimums and a normal 200' per NM climb gradient, takeoff must occur no later than 2000' prior to DER.

TAKEOFF OBSTACLE NOTES:

Rwy 11, sign 22' from DER, 176' left of centerline, 3' AGL/390' MSL.
Vehicles on road 68' from DER, 167' right of centerline, 390' MSL.
Trees beginning 107' from DER, 379' right of centerline, up to 450' MSL.
Terrain 140' from DER, 248' left of centerline, 392' MSL.
Tree 148' from DER, 511' left of centerline, 472' MSL.
Trees beginning 164' from DER, 78' left of centerline, up to 77' AGL/477' MSL.
Trees beginning 187' from DER, 378' right of centerline, up to 77' AGL/468' MSL.
Trees beginning 379' from DER, 553' right of centerline, up to 99' AGL/482' MSL.
Trees beginning 411' from DER, 6' right of centerline, up to 101' AGL/484' MSL.
Trees beginning 484' from DER, 12' left of centerline, up to 96' AGL/491' MSL.
Tree and building beginning 589' from DER, 98' left of centerline, up to 499' MSL.
Tree and building beginning 599' from DER, 33' left of centerline, up to 104' AGL/502' MSL.
Tree and building beginning 651' from DER, 3' right of centerline, up to 111' AGL/493' MSL.
Trees beginning 703' from DER, 19' left of centerline, up to 507' MSL.
Tree, building, and pole beginning 760' from DER, 4' left of centerline, up to 113' AGL/523' MSL.
Tree 1083' from DER, 666' left of centerline, 526' MSL.
Tree 1099' from DER, 733' left of centerline, 79' AGL/528' MSL.
Tree, building, pole, and flagpole beginning 1100' from DER, 26' left of centerline, up to 530' MSL.
Trees beginning 1434' from DER, 10' left of centerline, up to 87' AGL/532' MSL.
Rwy 16, taxiway light 131' from DER, 499' left of centerline, 1' AGL/384' MSL.
Terrain 273' from DER, 515' left of centerline, 387' MSL.
Trees beginning 999' from DER, 171' left of centerline, up to 109' AGL/436' MSL.
Tree 1096' from DER, 663' right of centerline, 86' AGL/425' MSL.
Trees beginning 1098' from DER, 226' right of centerline, up to 112' AGL/454' MSL.
Building 3433' from DER, 604' left of centerline, 60' AGL/467' MSL.
Rwy 29, tree and REIL beginning 6' from DER, 115' right of centerline, up to 17' AGL/407' MSL.
Tree and pole beginning 22' from DER, 174' right of centerline, up to 23' AGL/416' MSL.
Sign 24' from DER, 252' left of centerline, 3' AGL/398' MSL.
Tree and pole beginning 198' from DER, 478' right of centerline, up to 57' AGL/435' MSL.
Tree 231' from DER, 522' right of centerline, 444' MSL.
Tree 255' from DER, 503' left of centerline, 425' MSL.
Tree and pole beginning 273' from DER, on centerline, up to 80' AGL/452' MSL.
Tree 364' from DER, 462' left of centerline, 433' MSL.
Trees beginning 396' from DER, 226' left of centerline, up to 477' MSL.
Tree 458' from DER, 467' left of centerline, 113' AGL/486' MSL.
Trees beginning 459' from DER, 1' left of centerline, up to 113' AGL/491' MSL.
Tree and pole beginning 771' from DER, 3' left of centerline, up to 98' AGL/494' MSL.
Tree 1562' from DER, 895' left of centerline, 495' MSL.
Trees beginning 1584' from DER, 495' left of centerline, up to 106' AGL/502' MSL.
Tree 1888' from DER, 884' left of centerline, 510' MSL.
Trees beginning 1890' from DER, 504' left of centerline, up to 98' AGL/511' MSL.
Trees beginning 2018' from DER, 485' left of centerline, up to 102' AGL/515' MSL.
Tree 1.1 NM from DER, 878' right of centerline, 86' AGL/600' MSL.
Tree and tank beginning 1.1 NM from DER, 733' right of centerline, up to 602' MSL.
Tree, tower, and tank beginning 1.1 NM from DER, 681' right of centerline, up to 96' AGL/603' MSL.
Rwy 34, pole 167' from DER, 282' right of centerline, 26' AGL/456' MSL.
Trees beginning 812' from DER, 298' left of centerline, up to 102' AGL/518' MSL.
Trees beginning 1792' from DER, 719' right of centerline, up to 91' AGL/499' MSL.
Trees beginning 2000' from DER, 751' right of centerline, up to 104' AGL/509' MSL.

26246

WILDWOOD, NJ

CAPE MAY COUNTY (WWD)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 3A 25FEB21 (21056) (FAA)

TAKEOFF MINIMUMS:

Rwy 10, 300-1⅞ or std. w/ min. climb of 260' per NM to 500.

DEPARTURE PROCEDURE:

Rwy 19, climb on heading 190° to 700 before turning left.

TAKEOFF OBSTACLE NOTES:

Rwy 1, fence beginning 7' from DER, 497' left of centerline, up to 23' MSL.
Fence 52' from DER, 484' right of centerline, 23' MSL.
Vehicle on roadway, fence beginning 118' from DER, 26' right of centerline, up to 30' MSL.
Vehicle on roadway beginning 285' from DER, 21' left of centerline, up to 28' MSL.
Trees beginning 624' from DER, 44' left of centerline, up to 87' MSL.
Tree 886' from DER, 87' right of centerline, 36' AGL/47' MSL.
Tree 994' from DER, 507' right of centerline, 54' MSL.
Tree 1218' from DER, 614' right of centerline, 64' MSL.
Trees beginning 1384' from DER, 100' right of centerline, up to 67' MSL.
Tree 3246' from DER, 1085' right of centerline, 98' MSL.
Rwy 10, tree, fence beginning 42' from DER, 255' left of centerline, up to 34' AGL/47' MSL.
Trees beginning 131' from DER, 405' right of centerline, up to 24' MSL.
Tree 361' from DER, 482' left of centerline, 50' AGL/69' MSL.
Trees beginning 546' from DER, 498' right of centerline, up to 57' AGL/77' MSL.
Trees beginning 853' from DER, 13' left of centerline, up to 77' MSL.
Trees beginning 989' from DER, 104' right of centerline, up to 78' MSL.
Trees beginning 1517' from DER, 91' right of centerline, up to 86' MSL.
Tree 1806' from DER, 827' left of centerline, 78' MSL.
Trees beginning 1920' from DER, 405' right of centerline, up to 87' MSL.
Trees beginning 2017' from DER, 517' left of centerline, up to 87' MSL.
Trees beginning 2363' from DER, 533' left of centerline, up to 90' MSL.
Trees beginning 2391' from DER, 101' left of centerline, up to 95' MSL.
Trees beginning 2621' from DER, 433' left of centerline, up to 101' MSL.
Trees beginning 2670' from DER, 487' right of centerline, up to 94' MSL.
Trees beginning 2807' from DER, 470' right of centerline, up to 96' MSL.
Rwy 19, tree 63' from DER, 465' right of centerline, 31' MSL.
Pole 564' from DER, 610' right of centerline, 44' MSL.
Tree 761' from DER, 636' right of centerline, 45' AGL/65' MSL.
Trees beginning 791' from DER, 53' left of centerline, up to 20' AGL/43' MSL.
Tree 822' from DER, 176' left of centerline, 23' AGL/44' MSL.
Tree 826' from DER, 476' right of centerline, 49' AGL/69' MSL.
Tree 833' from DER, 57' left of centerline, 25' AGL/48' MSL.
Tree 851' from DER, 32' left of centerline, 27' AGL/51' MSL.
Trees beginning 855' from DER, 11' right of centerline, up to 76' MSL.
Trees beginning 903' from DER, 8' left of centerline, up to 62' MSL.
Trees beginning 1087' from DER, 15' left of centerline, up to 76' MSL.
Trees beginning 1194' from DER, 5' right of centerline, up to 77' MSL.
Trees beginning 1287' from DER, 27' right of centerline, up to 86' MSL.
Tree 1400' from DER, 677' left of centerline, 79' MSL.
Trees beginning 1400' from DER, 82' left of centerline, up to 56' AGL/80' MSL.
Trees beginning 1433' from DER, 16' right of centerline, up to 87' MSL.
Trees beginning 1443' from DER, 1' left of centerline, up to 84' MSL.
Trees beginning 1560' from DER, 142' left of centerline, up to 87' MSL.
Trees beginning 1564' from DER, 50' right of centerline, up to 91' MSL.
Trees beginning 1918' from DER, 292' right of centerline, up to 92' MSL.
Trees beginning 2299' from DER, 112' left of centerline, up to 71' AGL/90' MSL.
Trees beginning 2338' from DER, 49' left of centerline, up to 93' MSL.
Trees beginning 2403' from DER, 256' right of centerline, up to 73' AGL/94' MSL.
Trees beginning 2426' from DER, 212' right of centerline, up to 74' AGL/95' MSL.
Trees beginning 2445' from DER, 7' right of centerline, up to 76' AGL/97' MSL.
Tree 2476' from DER, 470' left of centerline, 101' MSL.
Trees beginning 2521' from DER, 137' left of centerline, up to 102' MSL.
Tree 3030' from DER, 979' right of centerline, 103' MSL.
Rwy 28, fence, tree beginning 17' from DER, 312' right of centerline, up to 24' MSL.
Trees beginning 43' from DER, 451' left of centerline, up to 64' AGL/76' MSL.
Tree, fence beginning 86' from DER, 282' right of centerline, up to 34' AGL/47' MSL.
Trees beginning 125' from DER, 481' left of centerline, up to 86' MSL.
Tree 474' from DER, 494' right of centerline, 82' MSL.
Trees beginning 696' from DER, 510' right of centerline, up to 86' MSL.
Trees beginning 1208' from DER, 503' left of centerline, up to 91' MSL.
Trees beginning 1236' from DER, 219' right of centerline, up to 78' AGL/88' MSL.
Trees beginning 1593' from DER, 38' left of centerline, up to 96' MSL.
Trees beginning 2101' from DER, 368' right of centerline, up to 89' MSL.
Trees beginning 2756' from DER, 75' right of centerline, up to 93' MSL.
Tree 3232' from DER, 1313' left of centerline, 100' MSL.
Antenna 3860' from DER, 1035' left of centerline, 102' AGL/120' MSL.

NE-2, 03 SEP 2026 to 29 OCT 2026

WILLIAMSON/SODUS, NY

WILLIAMSON/SODUS (SDC)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1A 06OCT22 (22307) (FAA)

TAKEOFF MINIMUMS:

Rwy 10, 300-2 or std. w/min. climb of 487' per NM to 700.

TAKEOFF OBSTACLE NOTES:

Rwy 10, trees, vehicles on road, poles, building beginning 24' from DER, 45' right of centerline, up to 98' AGL/516' MSL.
Trees beginning 38' from DER, 272' left of centerline, up to 488' MSL.
Trees beginning 154' from DER, 279' left of centerline, up to 493' MSL.
Trees, vehicles on road, elevator, grain_elevator, pole, buildings beginning 259' from DER, 16' left of centerline, up to 67' AGL/498' MSL.
Trees beginning 1007' from DER, 65' right of centerline, up to 84' AGL/518' MSL.
Trees beginning 1231' from DER, 9' right of centerline, up to 535' MSL.
Trees beginning 2102' from DER, 251' left of centerline, up to 502' MSL.
Trees beginning 2236' from DER, 24' left of centerline, up to 83' AGL/507' MSL.
Trees beginning 2563' from DER, 88' right of centerline, up to 86' AGL/536' MSL.
Trees beginning 2780' from DER, 49' right of centerline, up to 542' MSL.
Trees beginning 2934' from DER, 25' right of centerline, up to 543' MSL.
Trees beginning 2938' from DER, 187' left of centerline, up to 93' AGL/509' MSL.
Trees beginning 2977' from DER, 15' left of centerline, up to 95' AGL/511' MSL.
Trees beginning 2991' from DER, 26' right of centerline, up to 553' MSL.
Trees, utility lights beginning 3066' from DER, 0' right of centerline, up to 564' MSL.
Utility light, trees beginning 3528' from DER, 223' right of centerline, up to 568' MSL.
Utility light 4006' from DER, 1234' right of centerline, 569' MSL.
Utility lights, trees, vehicle on road beginning 4016' from DER, 809' right of centerline, up to 570' MSL
Rwy 28, trees, terrain, vegetation, poles, fences, vehicles on road, buildings beginning 10' from DER, 1' left of centerline, up to 107' AGL/532' MSL.
Trees, buildings, poles, fences, vehicles on road beginning 70' from DER, 10' right of centerline, up to 513' MSL.
Trees beginning 391' from DER, 1' right of centerline, up to 516' MSL.
Trees beginning 431' from DER, 64' right of centerline, up to 90' AGL/519' MSL.
Trees beginning 460' from DER, 3' right of centerline, up to 93' AGL/524' MSL.
Trees beginning 470' from DER, 1' right of centerline, up to 106' AGL/531' MSL.
Trees beginning 2676' from DER, 148' left of centerline, up to 537' MSL.
Trees beginning 2694' from DER, 83' left of centerline, up to 541' MSL.
Trees beginning 2763' from DER, 312' left of centerline, up to 112' AGL/549' MSL.
Trees beginning 4103' from DER, 957' left of centerline, up to 552' MSL.

WOODBINE, NJ

WOODBINE MUNI (OBI)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2 27AUG09 (09239) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 1, trees beginning 182' from DER, 284' left of centerline up to 100' AGL/134' MSL.
Trees beginning 38' from DER, 290' right of centerline up to 100' AGL/144' MSL.
Train 387' from DER, 596' left of centerline up to 23' AGL/57' MSL.
Rwy 13, trees beginning 4' from DER, 277' left of centerline up to 100' AGL/134' MSL.
Trees beginning 2395' from DER, 865' right of centerline up to 100' AGL/134' MSL.
Rwy 19, trees beginning 4' from DER, 284' left of centerline up to 100' AGL/129' MSL.
Trees beginning 178' from DER, 212' right of centerline up to 100' AGL/124' MSL.
Rwy 31, trees beginning 261' from DER, 529' right of centerline up to 100' AGL/144' MSL.
Trees beginning 107' from DER, 288' left of centerline up to 100' AGL/144' MSL.
Railroad 900' from DER left to right 23' AGL/63' MSL.

26246

WURTSBORO, NY

WURTSBORO/SULLIVAN COUNTY (N82)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2A 27JAN22 (22027) (FAA)

TAKEOFF MINIMUMS:

Rwy 5, NA-Obstacles.

Rwys 9, 27, NA-Environmental.

Rwy 23, std. w/min. climb of 365' per NM to 1900 or 2000-3 for VCOA.

DEPARTURE PROCEDURE:

Rwy 23, climb heading 228° to 2100 before proceeding on course.

VCOA:

Rwy 23, obtain ATC approval for VCOA when requesting IFR clearance. Climb in visual conditions to cross Wurtsboro/ Sullivan County airport at or above 2400 before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 23, terrain 32' from DER, 187' right of centerline, 549' MSL.
Trees, pole beginning 80' from DER, 20' left of centerline, up to 650' MSL.
Tree 125' from DER, 87' right of centerline, 567' MSL.
Tree 160' from DER, 210' right of centerline, 576' MSL.
Trees beginning 169' from DER, 352' right of centerline, up to 641' MSL.
Trees, building, pole beginning 224' from DER, 526' right of centerline, up to 648' MSL.
Trees beginning 2527' from DER, 583' right of centerline, up to 662' MSL.
Trees beginning 3392' from DER, 490' right of centerline, up to 664' MSL.
Trees beginning 3590' from DER, 451' right of centerline, up to 669' MSL.
Trees beginning 3755' from DER, 1192' right of centerline, up to 680' MSL.
Tree 3938' from DER, 1364' right of centerline, 686' MSL.
Trees beginning 3951' from DER, 1215' right of centerline, up to 689' MSL.
Trees beginning 4510' from DER, 1411' right of centerline, up to 693' MSL.
Trees beginning 4795' from DER, 1371' right of centerline, up to 709' MSL.
Trees beginning 5206' from DER, 1732' right of centerline, up to 713' MSL.
Trees beginning 5404' from DER, 1811' right of centerline, up to 726' MSL.
Trees beginning 5746' from DER, 1749' right of centerline, up to 757' MSL.
Trees beginning 1 NM from DER, 1860' right of centerline, up to 763' MSL.
Trees beginning 1 NM from DER, 1818' right of centerline, up to 784' MSL.
Trees beginning 1.5 NM from DER, 2627' right of centerline, up to 793' MSL.
Trees beginning 1.5 NM from DER, 2731' right of centerline, up to 811' MSL.
Trees beginning 1.5 NM from DER, 3028' right of centerline, up to 820' MSL.
Trees beginning 1.7 NM from DER, 3062' right of centerline, up to 850' MSL.
Trees beginning 1.7 NM from DER, 2995' right of centerline, up to 877' MSL.
Trees beginning 1.7 NM from DER, 2918' right of centerline, up to 900' MSL.
Tree 2 NM from DER, 3823' left of centerline, 885' MSL.
Tree 2 NM from DER, 3807' left of centerline, 891' MSL.
Tree 2.1 NM from DER, 3818' left of centerline, 899' MSL.
Trees beginning 2.1 NM from DER, 3875' left of centerline, up to 928' MSL.
Tree 2.4 NM from DER, 3989' right of centerline, 929' MSL.
Tree 2.4 NM from DER, 3817' right of centerline, 933' MSL.
Trees beginning 2.4 NM from DER, 3685' right of centerline, up to 935' MSL.
Trees beginning 2.4 NM from DER, 3784' right of centerline, up to 957' MSL.

NE-2, 03 SEP 2026 to 29 OCT 2026

IFR ALTERNATE AIRPORT MINIMUMS

Pilots must review the IFR Alternate Minimums Notes to determine alternate airport suitability.
NA designation on the approach chart means that pilots may not use that approach as an alternate due to unmonitored facility, absence of weather reporting service, or lack of adequate navigation coverage. Approaches with the NA designation are not listed in this section. designation on the approach chart indicates that the approach procedure has non-standard minimums (for aircraft other than helicopters) or restrictions (for all users) for its use as an alternate. A procedure is not authorized for alternate flight planning purposes when local weather is not available.

MILITARY USERS NOTE: For IFR alternate airport and minima planning, refer to appropriate service directives.

Alternate Minima (ref: 14 CFR 91.169)

	Precision Approach	Non-Precision Approach
Standard	**600-2**	**800-2**
Non-Standard or restrictions	As indicated below	As indicated below
Helicopters	For the selected approach: Ceiling: 200' above published ceiling Visibility: the greater of 1 SM visibility or the published visibility	

Note: For alternate airport flight planning purposes, precision approach operations include: ILS, PAR, and GLS, and Non-Precision approach operations include: NDB, VOR, LOC, TACAN, LDA, ASR, RNAV (GPS) and RNAV (RNP).

NAME — ALTERNATE MINIMUMS

ALBANY, NY

ALBANY INTL (ALB)…….....……**ILS or LOC Rwy 1[12]**
ILS or LOC Rwy 19[12]
RNAV (GPS) Rwy 10[23]
RNAV (GPS) Rwy 28[23]
RNAV (GPS) Y Rwy 1[23]
RNAV (GPS) Y Rwy 19[23]
VOR Rwy 28[3]

[1]LOC Cat D 800-2¼.
[2]NA when local weather not available.
[3]Cat D 800-2¼.

ANDOVER, NJ

AEROFLEX/
ANDOVER (12N)……**RNAV (GPS) Rwy 3**
NA when local weather not available.
Cat A 1000-2.

ATLANTIC CITY, NJ

ATLANTIC CITY
INTL (ACY)……....……**ILS or LOC/DME Rwy 31[1]**
ILS Z or LOC Z Rwy 13[2]
RNAV (GPS) Rwy 4[3]
RNAV (GPS) Rwy 22[3]
RNAV (GPS) Y Rwy 13[3]
RNAV (GPS) Y Rwy 31[3]
VOR Rwy 4[3]
VOR Rwy 31[3]

[1]ILS Cat E 700-2½; LOC Cat E 800-2½.
[2]LOC Cat E 800-2½.
[3]Cat E 800-2½.

NAME — ALTERNATE MINIMUMS

BATAVIA, NY

GENESEE
COUNTY (GVQ)…….....**ILS or LOC Rwy 28[1]**
RNAV (GPS) Rwy 10[2]
RNAV (GPS) Rwy 28[2]
VOR/DME-A[2]

NA when local weather not available.
[1]LOC Cat C 900-2¼, Cat D 900-2½.
[2]Cat C 900-2¼, Cat D 900-2½.

BELMAR/FARMINGDALE, NJ

MONMOUTH
EXEC (BLM).....…….....**RNAV (GPS) Rwy 14[1]**
RNAV (GPS) Rwy 32[1]
RNAV (GPS) Z Rwy 32
VOR-A[1]

NA when local weather not available.
[1]Cat D 800-2¼.

BINGHAMTON, NY

GREATER BINGHAMTON/EDWIN A
LINK FLD (BGM)…….....….**ILS or LOC Rwy 16[1]**
ILS or LOC Rwy 34[1]
RNAV (GPS) Rwy 10
RNAV (GPS) Rwy 16
RNAV (GPS) Rwy 28
RNAV (GPS) Rwy 34

NA when local weather not available.
[1]NA when control tower closed.

NE-2, 03 SEP 2026 to 29 OCT 2026

NAME ALTERNATE MINIMUMS

CALDWELL, NJ
ESSEX COUNTY (CDW)……**RNAV (GPS) Rwy 4[12]**
RNAV (GPS) Rwy 10[1]
RNAV (GPS) Rwy 22[23]
[1]Cat B 900-2, Cat C 1000-2¾, Cat D 1300-3.
[2]NA when local weather not available.
[3]Cat B 900-2, Cat C 1000-2¾.

CORTLAND, NY
CORTLAND COUNTY/CHASE FLD (N03)…….....**RNAV (GPS) Rwy 6[1]**
RNAV (GPS) Rwy 24[1]
VOR-A[2]

NA when local weather not available.
[1]Cat C 1100-3.
[2]Cat A, B 1100-2, Cat C 1200-3.

DANSVILLE, NY
DANSVILLE MUNI (DSV)……...…...**RNAV (GPS)-A**
RNAV (GPS) Rwy 14
NA when local weather not available.
Cat A 1300-2, Cat B 1500-2, Cat C 1600-3.

DUNKIRK, NY
CHAUTAUQUA COUNTY/ DUNKIRK (DKK)……**RNAV (GPS)-A[1]**
RNAV (GPS)-B[1]
RNAV (GPS) Rwy 15[1]
RNAV (GPS) Rwy 33[2]
NA when local weather not available.
[1]Cat C 1000-2¾, Cat D 1500-3.
[2]Cat A, B 1200-2, Cat C 1200-3, Cat D 1500-3.

EAST HAMPTON, NY
EAST HAMPTON TOWN (JPX)……..**RNAV (GPS) Z Rwy 10**
RNAV (GPS) Z Rwy 28
NA when local weather not available.

ELMIRA/CORNING, NY
ELMIRA/CORNING RGNL (ELM)……**ILS or LOC Rwy 6[12]**
ILS or LOC Rwy 24[12]
RNAV (GPS) Rwy 6[3]
RNAV (GPS) Rwy 10[4]
RNAV (GPS) Rwy 24[5]
RNAV (GPS) Rwy 28[6]
NA when local weather not available.
[1]NA when control tower closed.
[2]LOC Cat A, B 1200-2, Cat C 1200-3, Cat D 1400-3.
[3]Cat A, B, C 1200-5, Cat D 1400-5.
[4]Cat A, B 1400-2, Cat C, D 1400-3.
[5]Cat A, B 1200-2½, Cat C 1200-3, Cat D 1400-3.
[6]Cat A 1100-2, Cat B 1200-2, Cat C 1200-3, Cat D 1400-3.

NAME ALTERNATE MINIMUMS

FARMINGDALE, NY
REPUBLIC (FRG)……..…..**ILS or LOC Rwy 14[13]**
RNAV (GPS) Rwy 1[2]
RNAV (GPS) Y Rwy 14[2]
RNAV (GPS) Rwy 19[2]
RNAV (GPS) Rwy 32[2]
NA when local weather not available.
[1]LOC Cat C 800-2¼, Cat D 1000-3.
[2]Cat C 800-2¼, Cat D 1000-3.
[3]ILS, LOC NA when control tower closed.

FULTON, NY
OSWEGO COUNTY (FZY)……**RNAV (GPS) Rwy 15**
RNAV (GPS) Rwy 24
RNAV (GPS) Rwy 33
NA when local weather not available.

GLENS FALLS, NY
FLOYD BENNETT MEML (GFL)…….....……**ILS or LOC Rwy 1[1]**
RNAV (GPS) Rwy 1[24]
RNAV (GPS) Rwy 19[34]
RNAV (GPS) Rwy 30[2]

[1]LOC Cat D 1200-3.
[2]Cat D 1700-3.
[3]Cat D 1100-3.
[4]NA when local weather not available.

ITHACA, NY
ITHACA TOMPKINS INTL (ITH)……...……**ILS or LOC Rwy 32[12]**
RNAV (GPS) Y Rwy 14[3]
RNAV (GPS) Z Rwy 14
RNAV (GPS) Rwy 32[4]
NA when local weather not available.
[1]NA when tower closed.
[2]LOC Cat A, B 1100-2, Cat C 1100-3, Cat D 1400-3.
[3]Cat D 800-2¼.
[4]Cat A, B 1300-2, Cat C 1300-3, Cat D 1400-3.

JAMESTOWN, NY
CHAUTAUQUA COUNTY/ JAMESTOWN (JHW)……**RNAV (GPS) Rwy 7**
RNAV (GPS) Rwy 25
NA when local weather not available.

JOHNSTOWN, NY
FULTON COUNTY (NY0)…....**RNAV (GPS) Rwy 10**
RNAV (GPS) Rwy 28
NA when local weather not available.

NAME ALTERNATE MINIMUMS

MASSENA, NY

MASSENA INTL-RICHARDS FLD (MSS)..... **RNAV (GPS) Rwy 5[1]**
RNAV (GPS) Rwy 9
RNAV (GPS) Rwy 23
RNAV (GPS) Rwy 27

NA when local weather not available.
[1]Cat D 800-2¼.

MILLVILLE, NJ

MILLVILLE MUNI (MIV)..... **ILS or LOC Rwy 10[1]**
RNAV (GPS) Rwy 10
RNAV (GPS) Rwy 14
VOR-A

NA when local weather not available.
[1]ILS, LOC Cat A, B 900-2, Cat C 900-2¾, Cat D 900-3.

MONTGOMERY, NY

ORANGE COUNTY (MGJ)..... **ILS or LOC Rwy 4[1]**
RNAV (GPS) Rwy 4[23]
RNAV (GPS) Rwy 8[34]
RNAV (GPS) Rwy 22[34]
RNAV (GPS) Rwy 26[34]

[1]LOC Cat A, B 900-2, Cat C 900-2¼, Cat D 900-2¾.
[2]Cat A, B 900-2, Cat C 900-2¼, Cat D 900-2¾.
[3]NA when local weather not available.
[4]Cat A, B 900-2, Cat C 900-2½, Cat D 900-2¾.

MONTICELLO, NY

SULLIVAN COUNTY INTL (MSV)..... **ILS or LOC Rwy 15[1]**
RNAV (GPS) Rwy 15[2]
RNAV (GPS) Rwy 33[2]

NA when local weather not available.
[1]LOC Cat D 800-2½.
[2]Cat D 800-2½.

MORRISTOWN, NJ

MORRISTOWN MUNI (MMU)..... **ILS Y or LOC Y Rwy 23[12]**
ILS Z or LOC Z Rwy 23[12]
RNAV (GPS) Rwy 5[3]
RNAV (GPS) X Rwy 23[3]
RNAV (GPS) Z Rwy 23[3]

NA when local weather not available.
[1]NA when control tower closed.
[2]LOC Cat C 900-2½, Cat D 1100-3.
[3]Cat C 900-2½, Cat D 1100-3.

MOUNT HOLLY, NJ

SOUTH JERSEY RGNL (VAY)..... **RNAV (GPS) Rwy 8**

NA when local weather not available.

NAME ALTERNATE MINIMUMS

NEW YORK, NY

JOHN F KENNEDY INTL (JFK)..... **ILS or LOC Rwy 4L[1]**
ILS or LOC Rwy 13L[1]
ILS or LOC Rwy 22L[2]
ILS or LOC Rwy 22R[2]
RNAV (GPS) Rwy 31L[3]
RNAV (GPS) Rwy 31R[3]
RNAV (GPS) Z Rwy 13L[4]
RNAV (GPS) Z Rwy 13R[5]
VOR or GPS Rwy 13L/R, 1000-3

[1]LOC Cat D 800-2¼.
[2]NA when local weather not available.
[3]Cat D 800-2¼.
[4]Cat A, B, C, D 1300-2.
[5]Cat A, B, C, D 1000-3.

LAGUARDIA (LGA)..... **ILS or LOC Rwy 4[1]**
ILS or LOC Rwy 13[2]
ILS or LOC Rwy 22[2]
LOC Rwy 31[3]
RNAV (GPS) X Rwy 22[3]
RNAV (GPS) X Rwy 31[4]
RNAV (GPS) Y Rwy 4[3]
RNAV (GPS) Y Rwy 22[5]
RNAV (GPS) Y Rwy 31[3]
RNAV (GPS) Z Rwy 13[6]
RNAV (GPS) Z Rwy 31[3]

[1]LOC Cat D 800-2¼.
[2]LOC Cat C, D 1100-3.
[3]Cat D 800-2¼.
[4]Cat A, B, C, D 1200-4.
[5]Cat C, D 1100-3.
[6]Cat C 1100-3, Cat D 1300-3.

LONG ISLAND MAC ARTHUR (ISP)..... **ILS or LOC Rwy 6[124]**
ILS or LOC Rwy 24[123]
RNAV (GPS) Rwy 6[14]
RNAV (GPS) Rwy 15R[14]
RNAV (GPS) Rwy 24[4]
RNAV (GPS) Rwy 33L[14]

[1]NA when local weather not available.
[2]NA when control tower closed.
[3]LOC Cat D 900-2¾.
[4]Cat D 900-2¾.

NEW YORK STEWART INTL (SWF)..... **ILS or LOC Rwy 9[1]**
ILS or LOC Rwy 27[1]
RNAV (GPS) Rwy 9[2]
RNAV (GPS) Rwy 16[2]
RNAV (GPS) Rwy 27[2]
RNAV (GPS) Rwy 34[2]

[1]ILS Cat A, B, C 800-2, Cat D 800-2¼; LOC Cat D 800-2¼.
[2]Cat D 800-2¼.

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

NAME ALTERNATE MINIMUMS

NEWARK, NJ
NEWARK LIBERTY
INTL (EWR)……**ILS or LOC Rwy 4R[1]**
ILS or LOC Rwy 11[2]
ILS or LOC Rwy 22L[1]
ILS or LOC Rwy 22R[1]
ILS Z or LOC Z Rwy 4L[1]
RNAV (GPS) Rwy 4L[3]
RNAV (GPS) Rwy 11[3]
RNAV (GPS) Rwy 22R[3]
RNAV (GPS) T Rwy 29[4]
RNAV (GPS) W Rwy 29[5]
RNAV (GPS) X Rwy 29[6]
RNAV (GPS) Y Rwy 4R[3]
RNAV (GPS) Z Rwy 22L[3]
[1]LOC Cat C 900-2¾, Cat D 900-3.
[2]LOC Cat C 900-2½, Cat D 900-2¾.
[3]Cat C 900-2¾, Cat D 900-3.
[4]Cat A, B, C, D 1300-4.
[5]Cat A, B, C, D 1000-3.
[6]Cat B 900-2, Cat C 900-2¾, Cat D 900-3.

NIAGARA FALLS, NY
NIAGARA FALLS
INTL (IAG)……**ILS Y or LOC Y Rwy 28[12]**
ILS Z or LOC Z Rwy 28[2]
NDB Rwy 28[13]
RNAV (GPS) Rwy 6[4]
RNAV (GPS) Rwy 10[3]
RNAV (GPS) Rwy 28[3]
RNAV (GPS) Y Rwy 24[5]
RNAV (GPS) Z Rwy 24[4]
TACAN Rwy 28[13]
NA when local weather not available.
[1]NA when control tower closed.
[2]LOC Cat D 800-2¼, Cat E 800-2½.
[3]Cat D 800-2¼, Cat E 800-2½.
[4]Cat D 800-2¼.
[5]Cat C, D 800-2½.

OGDENSBURG, NY
OGDENSBURG
INTL (OGS)……**RNAV (GPS) Rwy 9**
RNAV (GPS) Rwy 27
NA when local weather not available.
Cat D 800-2¼.

PENN YAN, NY
PENN YAN/
YATES COUNTY (PEO)……**RNAV (GPS) Rwy 1[1]**
RNAV (GPS) Rwy 19[2]
NA when local weather not available.
[1]Cat A, B 900-2, Cat C 900-2½, Cat D 1000-3.
[2]Cat C 900-2½, Cat D 1000-3.

PITTSTOWN, NJ
SKY MANOR (N40)……**RNAV (GPS) Rwy 7**
RNAV (GPS) Rwy 25
VOR Rwy 7
NA when local weather not available.

NAME ALTERNATE MINIMUMS

PLATTSBURGH, NY
PLATTSBURGH
INTL (PBG)……**ILS or LOC Rwy 35[1]**
RNAV (GPS) Rwy 17[2]
RNAV (GPS) Rwy 35[3]
NA when local weather not available.
[1]LOC Cat D 800-2¼.
[2]Cat D 800-2¼, Cat E 900-3.
[3]Cat D 800-2¼.

POTSDAM, NY
POTSDAM MUNI/DAMON
FLD (PTD)……**RNAV (GPS) Rwy 24**
NA when local weather not available.

POUGHKEEPSIE, NY
HUDSON VALLEY
RGNL (POU)……**ILS or LOC Rwy 6[12]**
RNAV (GPS) Rwy 6[3]
RNAV (GPS) Rwy 24[3]
VOR-A[3]
VOR Rwy 24[4]
NA when local weather not available.
[1]NA when control tower closed.
[2]LOC Cat C 800-2¼, Cat D 1000-3.
[3]Cat C 800-2¼, Cat D 1000-3.
[4]Cat C 800-2½, Cat D 1000-3.

ROCHESTER, NY
FREDERICK DOUGLASS/GREATER
ROCHESTER INTL (ROC)……**ILS or LOC Rwy 4[1]**
ILS or LOC Rwy 22[2]
ILS or LOC Rwy 28[3]
RNAV (GPS) Rwy 4[4]
RNAV (GPS) Rwy 7[4]
RNAV (GPS) Rwy 10[4]
RNAV (GPS) Rwy 22[4]
RNAV (GPS) Rwy 25[4]
RNAV (GPS) Rwy 28[4]
VOR Rwy 4[4]
[1]ILS, LOC Cat C 1000-2¾, Cat D 1000-3.
[2]LOC Cat C 1000-2¾, Cat D 1000-3.
[3]ILS Cat A, B 700-2, Cat C 1000-2¾, Cat D 1000-3; LOC Cat C 1000-2¾, Cat D 1000-3.
[4]Cat C 1000-2¾, Cat D 1000-3.

ROME, NY
GRIFFISS INTL (RME)……**ILS or LOC Rwy 33[123]**
RNAV (GPS) Rwy 15[34]
RNAV (GPS) Rwy 33[4]
[1]NA when control tower closed.
[2]LOC Cat C 900-2½, Cat D 1200-3.
[3]NA when local weather not available.
[4]Cat C 900-2¾, Cat D 1200-3.

NAME ALTERNATE MINIMUMS

SARANAC LAKE, NY
ADIRONDACK
RGNL (SLK)……..**ILS or LOC Rwy 23[1]**
RNAV (GPS) Rwy 5[2]
RNAV (GPS) Rwy 9[3]
RNAV (GPS) Rwy 23[4]
NA when local weather not available.
[1]LOC Cat A 900-2, Cat B 1000-2.
[2]Cat A 900-2, Cat B 1000-2, Cat C, D 900-2½.
[3]Cat A 900-2, Cat B 1000-2.
[4]Cat A 900-2, Cat B 1000-2, Cat C 1000-3, Cat D 1200-3.

SCHENECTADY, NY
SCHENECTADY
COUNTY (SCH)……..**RNAV (GPS) Rwy 4**
NA when local weather not available.
Cat C 800-2¼, Cat D 800-3.

SHIRLEY, NY
BROOKHAVEN (HWV)……..**ILS or LOC Rwy 6**
RNAV (GPS)-A
RNAV (GPS) Rwy 6
RNAV (GPS) Rwy 15
RNAV (GPS) Rwy 33
VOR Rwy 6
NA when local weather not available.

SKANEATELES, NY
SKANEATELES AERO
DROME (6B9)…..……....**RNAV (GPS)-A**
RNAV (GPS)-B
NA when local weather not available.
Cat C 800-2¼.

SOMERVILLE, NJ
SOMERSET (SMQ)...……**RNAV (GPS) Rwy 12[1]**
RNAV (GPS) Rwy 30[2]
VOR Rwy 8[1]
NA when local weather not available.
[1]Cat B 900-2.
[2]Cat A, B 900-2.

SUSSEX, NJ
SUSSEX (FWN)……**RNAV (GPS) Rwy 3**
NA when local weather not available.
Cat A, B 900-2, Cat C 900-2½.

NAME ALTERNATE MINIMUMS

SYRACUSE, NY
SYRACUSE HANCOCK
INTL (SYR)……....**ILS or LOC Rwy 10[1]**
ILS or LOC Rwy 28[1]
RNAV (GPS) Rwy 15[2]
RNAV (GPS) Rwy 33[2]
RNAV (GPS) Z Rwy 10[2]
RNAV (GPS) Z Rwy 28[2]
VOR Rwy 15[2]
TACAN Rwy 33[2]
NA when local weather not available.
[1]LOC Cat D 800-2½.
[2]Cat D 800-2½.

TETERBORO, NJ
TETERBORO (TEB)……**ILS or LOC Rwy 19[1]**
ILS Z or LOC Z Rwy 6[1]
RNAV (GPS) Rwy 1[2]
RNAV (GPS) Rwy 24[34]
RNAV (GPS) X Rwy 6[4]
RNAV (GPS) X Rwy 19[5]
RNAV (GPS) Y Rwy 6[4]
RNAV (GPS) Y Rwy 19[6]
[1]LOC Cat C 900-2½, Cat D, 1100-3.
[2]Cat A, B, C 800-2½, Cat D 800-3.
[3]NA when local weather not available.
[4]Cat C 900-2½, Cat D 1100-3.
[5]Cat A, B 1000-2, Cat C 1000-3, Cat D 1100-3.
[6]Cat A, B, C, D 1100-4.

TRENTON, NJ
TRENTON
MERCER (TTN)……....**ILS or LOC Rwy 6[12]**
RNAV (GPS) Rwy 16[3]
RNAV (GPS) Rwy 34[3]
RNAV (GPS) Z Rwy 6[3]
RNAV (GPS) Z Rwy 24[34]
VOR-A[34]
[1]NA when control tower closed.
[2]LOC Cat D 800-2½.
[3]Cat D 800-2½.
[4]NA when local weather not available.

WATERTOWN, NY
WATERTOWN
INTL (ART)……**ILS or LOC Rwy 7[13]**
RNAV (GPS) Rwy 7[23]
RNAV (GPS) Rwy 10[2]
RNAV (GPS) Rwy 28[23]
VOR Rwy 7[34]
[1]LOC Cat D 800-2½.
[2]Cat D 800-2½.
[3]NA when local weather not available.
[4]Cat D 800-2¼.

WELLSVILLE, NY
WELLSVILLE MUNI/TARANTINE
FLD (ELZ)……..……....**RNAV (GPS) Rwy 10**
RNAV (GPS) Rwy 28
NA when local weather not available.
Cat C 800-2¼, Cat D 1000-3.

NAME	ALTERNATE MINIMUMS	NAME	ALTERNATE MINIMUMS

WESTHAMPTON BEACH, NY

FRANCIS S GABRESKI (FOK)……**ILS or LOC Rwy 24**[12]
RNAV (GPS) Rwy 6[3]
RNAV (GPS) Rwy 15[3]
RNAV (GPS) Rwy 24[3]
RNAV (GPS) Rwy 33[3]
TACAN Rwy 6[3]
TACAN Rwy 24[3]

NA when local weather not available.
[1]NA when control tower closed.
[2]LOC Cat D 800-2¼.
[3]Cat D 800-2¼.

WHITE PLAINS, NY

WESTCHESTER COUNTY (HPN)……**ILS or LOC Rwy 16**[12]
ILS or LOC Rwy 34[123]
RNAV (GPS) Y Rwy 16[4]
RNAV (GPS) Y Rwy 34[34]

[1]NA when control tower closed.
[2]LOC Cat D 800-2½.
[3]NA when local weather not available.
[4]Cat D 800-2½.

WILDWOOD, NJ

CAPE MAY COUNTY (WWD)……**RNAV (GPS) Rwy 1**
RNAV (GPS) Rwy 10
RNAV (GPS) Rwy 19
RNAV (GPS) Rwy 28
VOR-A

Cat D 1000-3.

WILLIAMSON/SODUS, NY

WILLIAMSON/SODUS (SDC)……..**RNAV (GPS) Rwy 10**
RNAV (GPS) Rwy 28

NA when local weather not available.

MC GUIRE FLD, (JOINT BASE MC GUIRE DIX LAKEHURST) (KWRI)

Wrightstown, NJ Amdt 2 04SEP25 (25247) (USAF) ELEV **141**

RADAR (E) - 119.05 120.0 269.025 T

	RWY	GP/TCH/RPI	CAT	DA/ MDA-VIS	HAT/ HATh/ HAA	CEIL-VIS
PAR	18[1]	3.0°/51/950	ABCDE	**323**-¾	200	(200-¾)
	36	3.0°/46/950	ABCDE	**329**/50	200	(200-1)

No-NOTAM MP: 0400-1100Z++ Mon-Fri, (by NOTAM if required).
PAR apch avbl 1200-0200Z++ Mon-Fri.
[1]Rwy 18, VGSI and PAR glidepaths not coincident, (VGSI Angle 3.00°/TCH 68).

WHEELER-SACK AAF (FORT DRUM) (KGTB)

Fort Drum, NY RADAR-1 Amdt 1A RADAR-2 Amdt 1 15JUN23 (26134) (USA) ELEV **690**

RADAR[1]**–** 133.75 273.47 T

	RWY	GP/TCH/RPI	CAT	DA/ MDA-VIS	HAT/ HATh/ HAA	CEIL-VIS
RADAR-1						
PAR[2 3]	3	3.0°/54/1038	ABCDE	**885**-½	200	(200-½)
	21	3.0°/58/1106	ABCDE	**877**-½	200	(200-½)
RADAR-2						
ASR	21[4]		ABCDE	**1100**-¾	423	(500-¾)
	3[5]		AB	**1240**-½	555	(600-½)
			C	**1240**-1⅛	555	(600-1⅛)
			D	**1240**-1¼	555	(600-1¼)
			E	**1240**-1½	555	(600-1½)
CIR[6]	All Rwy		AB	**1240**-1	550	(600-1)
			C	**1240**-1½	550	(600-1½)
			D	**1380**-2¼	690	(700-2¼)
			E	**1640**-3	950	(1000-3)

[1]Opr 1500-0400Z++ Mon-Thu 1500-2000Z++ Fri exc federal hol.
[2]When ALS inop, increase vis to ¾ mile.
[3]VGSI and PAR glide path not coincident.
[4]When ALS inop, increase CAT AB vis to 1 mile, CAT CDE vis to 1¼ miles.
[5]When ALS inop, increase CAT AB vis to 1 mile, CAT C vis to 1⅝ miles, CAT D vis to 1¾ miles, CAT E vis to 2 miles.
[6]Circling NA E of Rwy 21 and 33. Circling NA for CAT E to Rwy 8-26 and Rwy 15-33. Circling NA for CAT B, C, and D to Rwy 8.

19283

LAND AND HOLD-SHORT OPERATIONS (LAHSO)

LAHSO is an acronym for "Land and Hold-Short Operations." These operations include landing and holding short of an intersection runway, an intersecting taxiway, or other predetermined points on the runway other than a runway or taxiway. Measured distance represents the available landing distance on the landing runway, in feet.

Specific questions regarding these distances should be referred to the air traffic manager of the facility concerned. The Aeronautical Information Manual contains specific details on hold-short operations and markings.

CITY/AIRPORT	LDG RWY	HOLD-SHORT POINT	AVBL LDG DIST
ALBANY, NY			
ALBANY INTL (ALB)	01	10-28	4,150 feet
	28	01-19	3,757 feet
ATLANTIC CITY, NJ			
ATLANTIC CITY INTL (ACY)	04	13-31	3,550 feet
	13	04-22	3,600 feet
	31	04-22	5,750 feet
FARMINGDALE, NY			
REPUBLIC (FRG)	32	01-19	3,650 feet
NEW YORK, NY			
LONG ISLAND			
MAC ARTHUR (ISP)	06	15R-33L	4,200 feet
	33R	06-24	3,000 feet
NEWARK, NJ			
NEWARK LIBERTY INTL (EWR)	11	04R-22L	5,700 feet
	04L	11-29	7,750 feet
	04R	11-29	8,100 feet
TETERBORO, NJ			
TETERBORO (TEB)	01	06-24	4,550 feet
	06	01-19	3,750 feet
WHITE PLAINS, NY			
WESTCHESTER COUNTY (HPN)	11	16-34	2,500 feet
	16	11-29	4,000 feet

NE-2, 03 SEP 2026 to 29 OCT 2026

19283

26134

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 ellipses 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*
ATLANTIC CITY, NJ		
ATLANTIC CITY INTL (ACY)	HS 1	Rwy 13-31 at Twy A and Rwy 04-22 at Twy B.
BUFFALO, NY		
BUFFALO NIAGARA INTL (BUF)	HS 1	Maintain vigilance Twy D & Twy A waiver for ATC crossings.
CALDWELL, NJ		
ESSEX COUNTY (CDW)	HS 1	Twy N and Twy P close proximity to Rwy 28.
FARMINGDALE, NY		
REPUBLIC (FRG)	HS 1	Be alert to the int of Twy A at Rwy 01/19.
	HS 2	Short distance from ramp to Rwy 19 on Twy G4. Rwy incursion risk.
MORRISTOWN, NJ		
MORRISTOWN MUNI (MMU)	HS 1	Runway incursion risk. Rwy 13/31, Rwy 5/23, Twy A and Twy B. Complex geometry due to converging runways and taxiways.
NEWARK, NJ		
NEWARK LIBERTY INTL (EWR)	HS 1	EB Taxig Z, Z7 and Rwy 22R/04L, NB Taxig P, WB onto Z hold line Rwy 04L/22R.
NEW YORK, NY		
JOHN F KENNEDY INTL (JFK)	HS 1	Maintain vigilance Twy K and Twy J complex int close proximity to Rwy 04L and Rwy 31L.
LA GUARDIA (LGA)	HS 1	Int of rwys and Twy G, Twy P, Twy R, Twy S.
	HS 2	Exiting Rwy 04 at Twy Q.
LONG ISLAND MAC ARTHUR (ISP)	HS 1	Maint vigilance at Int. of Rwy 24 and 33L, pilots often depart Rwy 33L instead of 24.
NEW YORK STEWART INTL (SWF)	HS 1	Twy A and Twy C.
	HS 2	Twy M and Rwy 09-27.
NIAGARA FALLS, NY		
NIAGARA FALLS INTL (IAG)	HS 1	Rwy 28R, Rwy 24 and Twy D4.
	HS 2	Rwy 24, Twy D and Rwy 28R.
POUGHKEEPSIE, NY		
HUDSON VALLEY RGNL (POU)	HS 1	Hold line further back on Twy A. ATC non-vis area btw Twy A6 and Rwy 06.
	HS 2	Twy A5 and Rwy 06-24.
SYRACUSE, NY		
SYRACUSE HANCOCK INTL (SYR)	HS 1	Rwy 28 and Rwy 33 int.
TETERBORO, NJ		
TETERBORO (TEB)	HS 1	Twy L at int of Rwy 06-24.
	HS 2	Twy G at int of Rwy 06-24.

(SEE CONTINUATION PAGE FOR MORE LISTINGS)

26134

NE-2, 03 SEP 2026 to 29 OCT 2026

25107

HOT SPOTS

(CONTINUED)

CITY/AIRPORT	HOT SPOT	DESCRIPTION*
TRENTON, NJ		
TRENTON MERCER (TTN)	HS 1	Rwy incursion risk. After landing, pilots sometimes turn onto the intersecting Rwy without approval. Twy D and Twy F, converging Twys with Rwys.
WHITE PLAINS, NY		
WESTCHESTER COUNTY (HPN)	HS 1	Intersection of Rwy 11-29 and Twy A. Runway incursion risk.
	HS 2	Runway Intersection and Twy H turnoff. Runway incursion risk.
	HS 3	Twy L turns when crossing Rwy 11-29. Runway incursion risk.
	HS 4	Rwy incursion risk. Twy F at Rwy 11-29 intersection. High volume crossing point.
WRIGHTSTOWN, NJ		
MC GUIRE FLD (JOINT BASE MC GUIRE DIX LAKEHURST) (WRI)	HS 1	Aircraft southbound on Twy H may be required to hold short of Rwy 36 Apch Zone when Rwy 36 or Rwy 18 in use. Rwy 36 Apch Zone is prior to Rwy 36 Hold Short line.
	HS 2	Aircraft southwest bound on Twy G may be required to hold short of Rwy 36 Apch Zone when Rwy 36 or Rwy 18 in use.

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

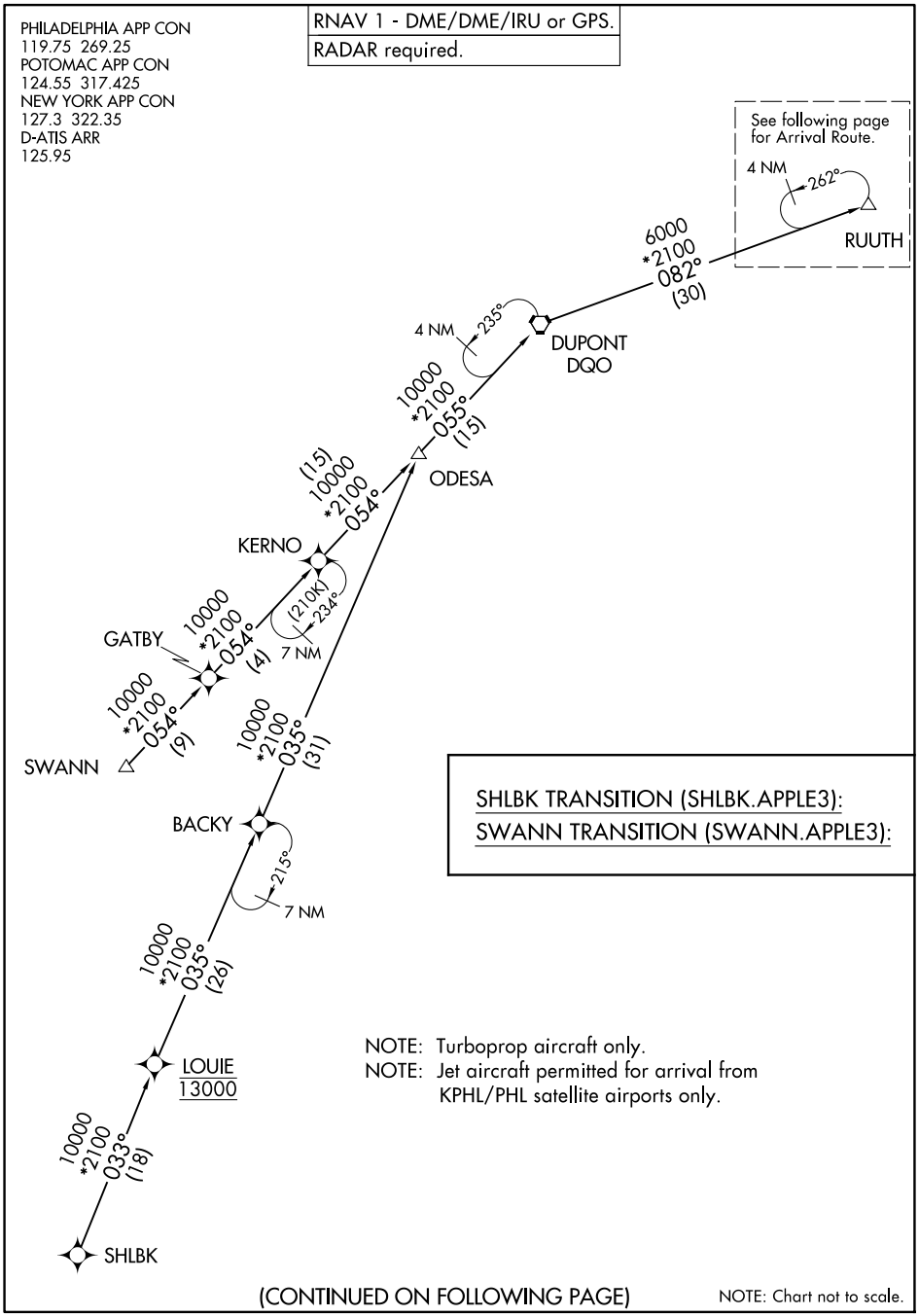
25107

NE-2, 03 SEP 2026 to 29 OCT 2026

(RUUTH.APPLE3) 26134 AL-289 (FAA)

LAGUARDIA (LGA)
NEW YORK, NEW YORK

APPLE THREE ARRIVAL (RNAV) Transition Routes



(CONTINUED ON FOLLOWING PAGE)

NOTE: Chart not to scale.

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

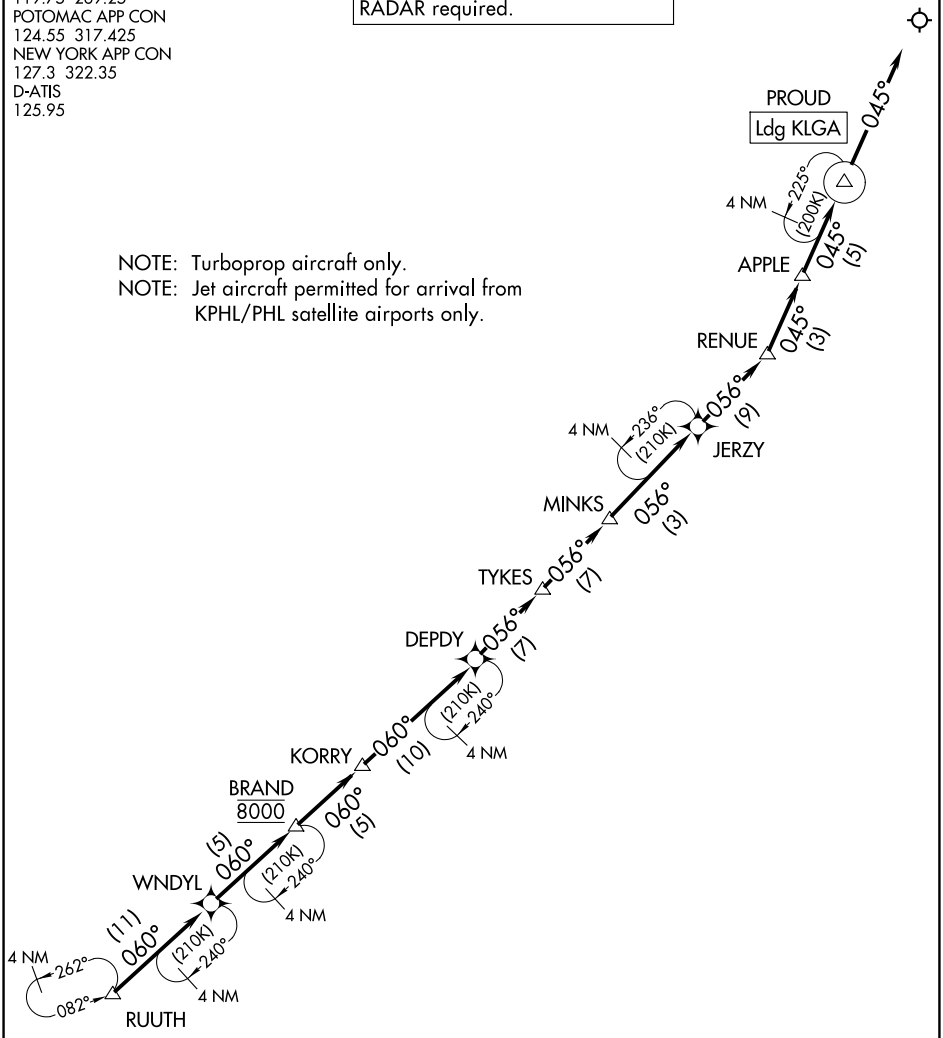
APPLE THREE ARRIVAL (RNAV) Transition Routes

APPLE THREE ARRIVAL (RNAV) Arrival Routes

PHILADELPHIA APP CON
119.75 269.25
POTOMAC APP CON
124.55 317.425
NEW YORK APP CON
127.3 322.35
D-ATIS
125.95

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.

NOTE: Turboprop aircraft only.
NOTE: Jet aircraft permitted for arrival from KPHL/PHL satellite airports only.



NOTE: Chart not to scale.

ARRIVAL ROUTE DESCRIPTION

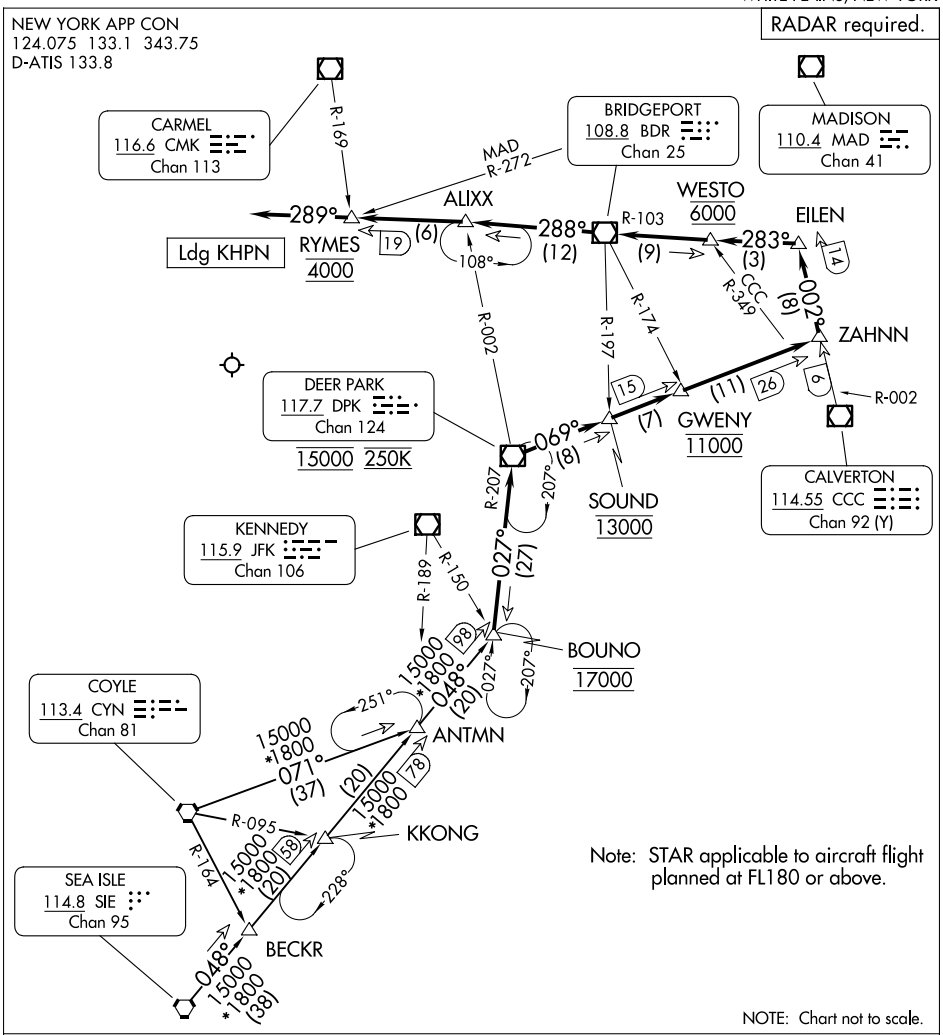
From RUUTH on track 060° to WNDYL, then on track 060° to cross BRAND at 8000, then on track 060° to KORRY, then on track 060° to DEPDY, then on track 056° to TYKES, then on track 056° to MINKS, then on track 056° to JERZY, then on track 056° to RENUE, then on track 045° to APPLE, then on track 045° to PROUD, then on track 045°. Expect RADAR vectors to final approach course.

NE-2, 03 SEP 2026 to 29 OCT 2026

(BOUNO.BOUNO5) 26246 AL-651 (FAA)

BOUNO FIVE ARRIVAL

WESTCHESTER COUNTY (HPN)
WHITE PLAINS, NEW YORK



ARRIVAL ROUTE DESCRIPTION

COYLE TRANSITION (CYN.BOUNO5): From over CYN VORTAC on CYN R-071 to ANTMN, then on SIE R-048 to BOUNO. Thence . . . .

SEA ISLE TRANSITION (SIE.BOUNO5): From over SIE VORTAC on SIE R-048 to BOUNO. Thence . . . .

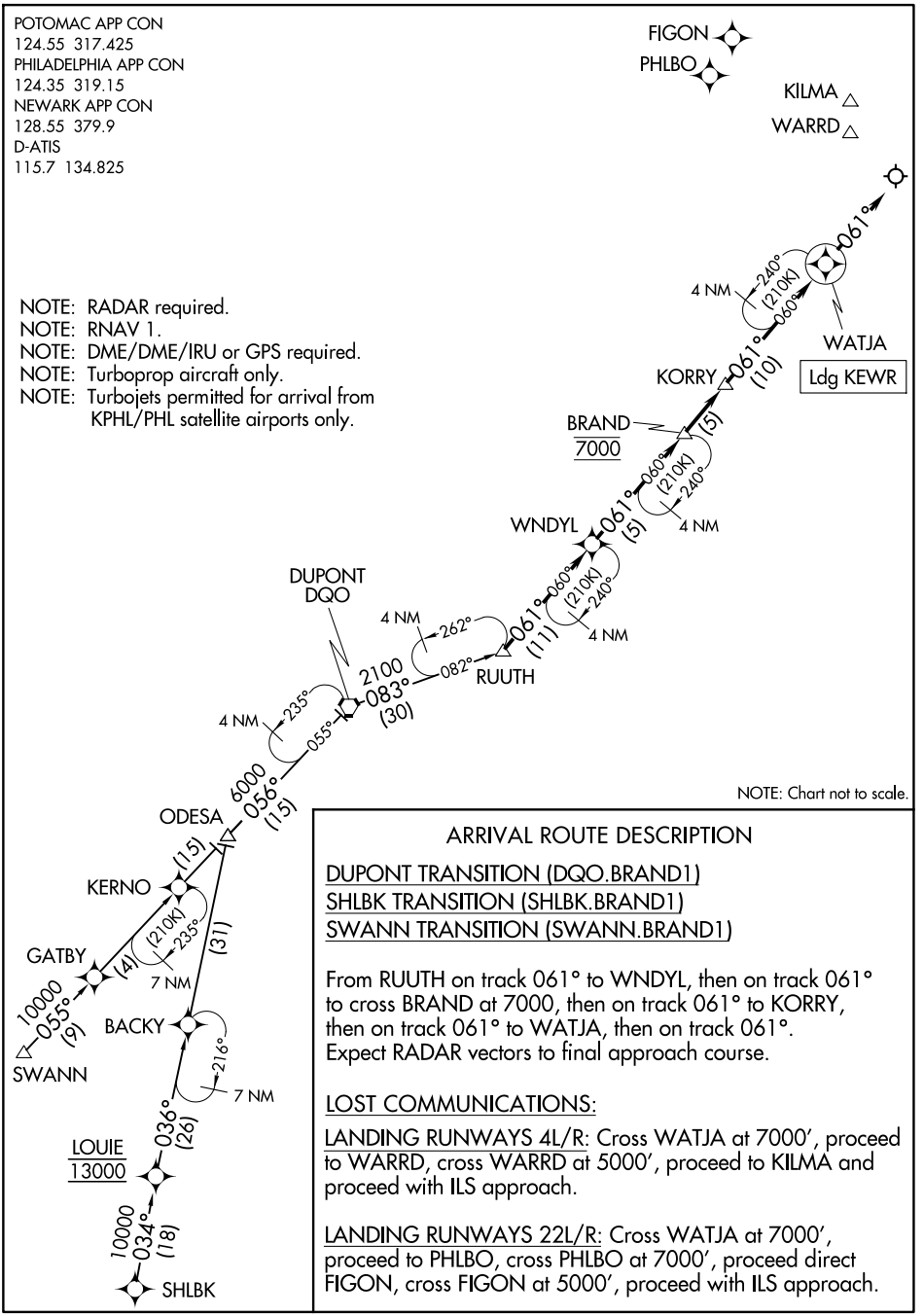
. . . . from BOUNO on DPK VOR/DME R-207 to cross DPK at 15000 and at 250K, then on DPK R-069 to cross SOUND at 13000, then on DPK R-069 to cross GWENY at 11000, then on DPK R-069 to ZAHNN, then on CCC VOR/DME R-002 to EILEN, then on BDR VOR/DME R-103 to cross WESTO at 6000, then BDR R-103 to BDR, then on BDR R-288 to ALIXX, then on BDR R-288 to cross RYMES at 4000, then on heading 289°. Expect radar vectors to final approach course.

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

BRAND ONE ARRIVAL (RNAV)

POTOMAC APP CON
124.55 317.425
PHILADELPHIA APP CON
124.35 319.15
NEWARK APP CON
128.55 379.9
D-ATIS
115.7 134.825

NOTE: RADAR required.
NOTE: RNAV 1.
NOTE: DME/DME/IRU or GPS required.
NOTE: Turboprop aircraft only.
NOTE: Turbojets permitted for arrival from KPHL/PHL satellite airports only.



ARRIVAL ROUTE DESCRIPTION

DUPONT TRANSITION (DQO.BRAND1)
SHLBK TRANSITION (SHLBK.BRAND1)
SWANN TRANSITION (SWANN.BRAND1)

From RUUTH on track 061° to WNDYL, then on track 061° to cross BRAND at 7000, then on track 061° to KORRY, then on track 061° to WATJA, then on track 061°. Expect RADAR vectors to final approach course.

LOST COMMUNICATIONS:

LANDING RUNWAYS 4L/R: Cross WATJA at 7000′, proceed to WARRD, cross WARRD at 5000′, proceed to KILMA and proceed with ILS approach.

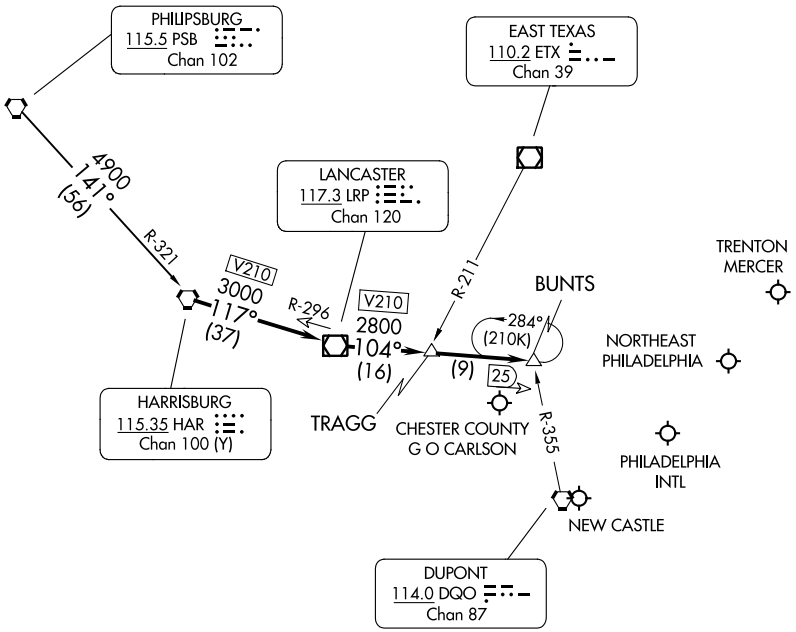
LANDING RUNWAYS 22L/R: Cross WATJA at 7000′, proceed to PHLBO, cross PHLBO at 7000′, proceed direct FIGON, cross FIGON at 5000′, proceed with ILS approach.

(HAR.BUNTS3) 26246

BUNTS THREE ARRIVAL

PHILADELPHIA, PENNSYLVANIA

PHILADELPHIA APP CON
128.4 272.575
ILG ATIS 123.95
PHL ARR D-ATIS 133.4
PNE ATIS 121.15
TTN ATIS 126.775



NOTE: Expect to cross BUNTS at 8000.
NOTE: This STAR is for aircraft capable of 250K or greater.

NOTE: Chart not to scale.

ARRIVAL ROUTE DESCRIPTION

PHILIPSBURG TRANSITION (PSB.BUNTS3):

From over HAR VORTAC on HAR R-117 (V210) and LRP R-296 to LRP VOR/DME, thence on LRP R-104 (V210) to BUNTS. Expect RADAR vectors to final approach course.

NE-2, 03 SEP 2026 to 29 OCT 2026

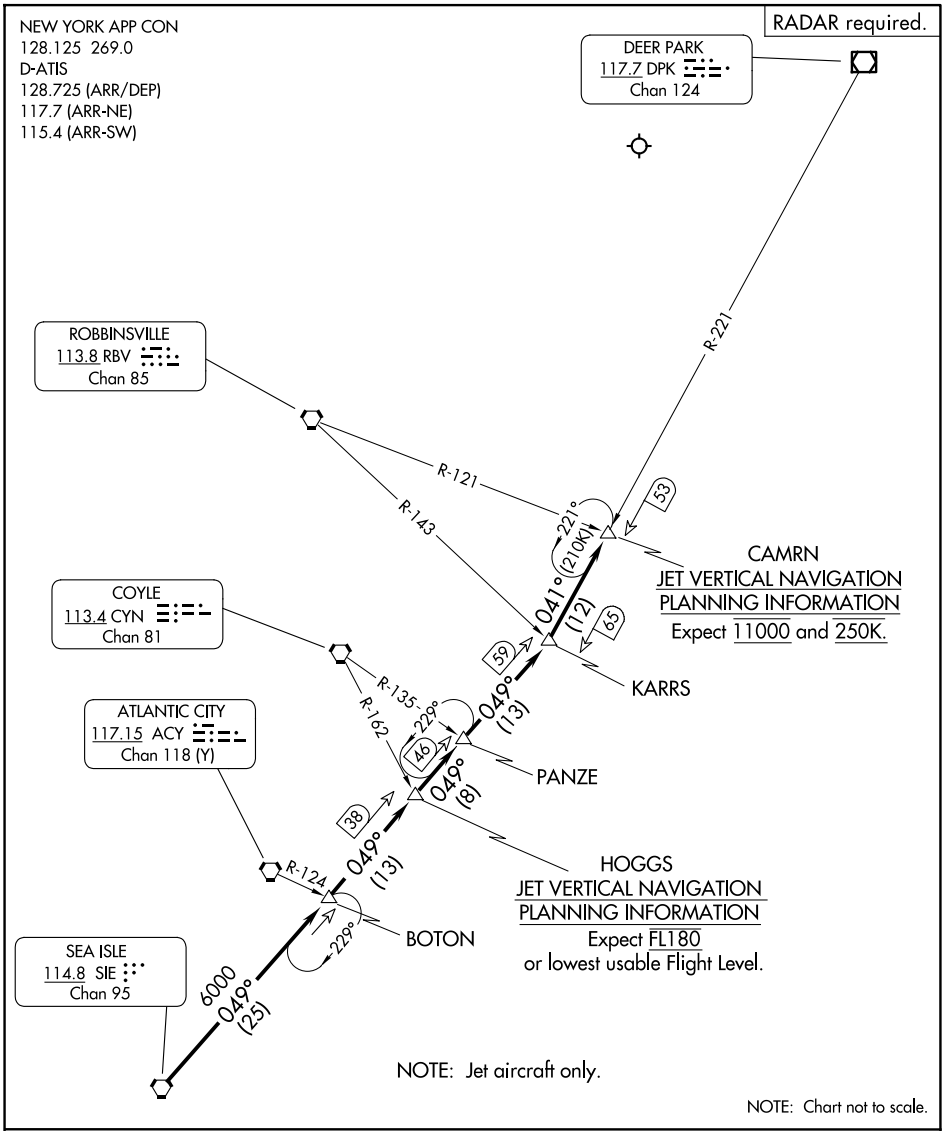
BUNTS THREE ARRIVAL

PHILADELPHIA, PENNSYLVANIA

(HAR.BUNTS3) 05OCT23

CAMRN FIVE ARRIVAL

JOHN F KENNEDY INTL (JFK)
NEW YORK, NEW YORK



ARRIVAL ROUTE DESCRIPTION

From over SIE VORTAC on SIE R-049 and DPK R-221 to CAMRN. Expect RADAR vectors to final approach course.

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

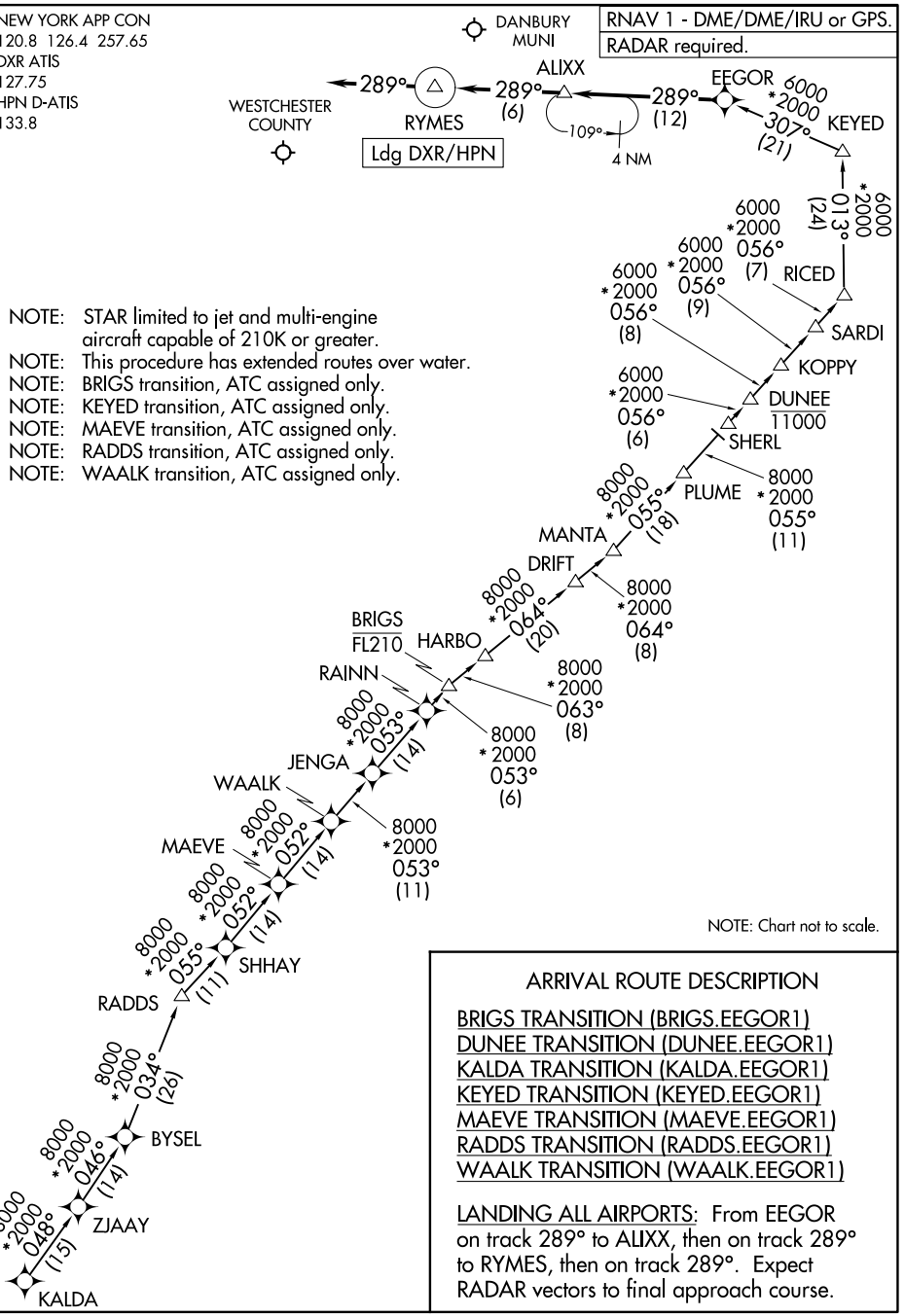
(EEGOR.EEGOR1) 26134 AL-651 (FAA)

EEGOR ONE ARRIVAL (RNAV)

WHITE PLAINS, NEW YORK

NEW YORK APP CON
120.8 126.4 257.65
DXR ATIS
127.75
HPN D-ATIS
133.8

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.



NOTE: STAR limited to jet and multi-engine aircraft capable of 210K or greater.
NOTE: This procedure has extended routes over water.
NOTE: BRIGS transition, ATC assigned only.
NOTE: KEYED transition, ATC assigned only.
NOTE: MAEVE transition, ATC assigned only.
NOTE: RADDS transition, ATC assigned only.
NOTE: WAALK transition, ATC assigned only.

NOTE: Chart not to scale.

ARRIVAL ROUTE DESCRIPTION

BRIGS TRANSITION (BRIGS.EEGOR1)
DUNEE TRANSITION (DUNEE.EEGOR1)
KALDA TRANSITION (KALDA.EEGOR1)
KEYED TRANSITION (KEYED.EEGOR1)
MAEVE TRANSITION (MAEVE.EEGOR1)
RADDS TRANSITION (RADDS.EEGOR1)
WAALK TRANSITION (WAALK.EEGOR1)

LANDING ALL AIRPORTS: From EEGOR on track 289° to ALIXX, then on track 289° to RYMES, then on track 289°. Expect RADAR vectors to final approach course.

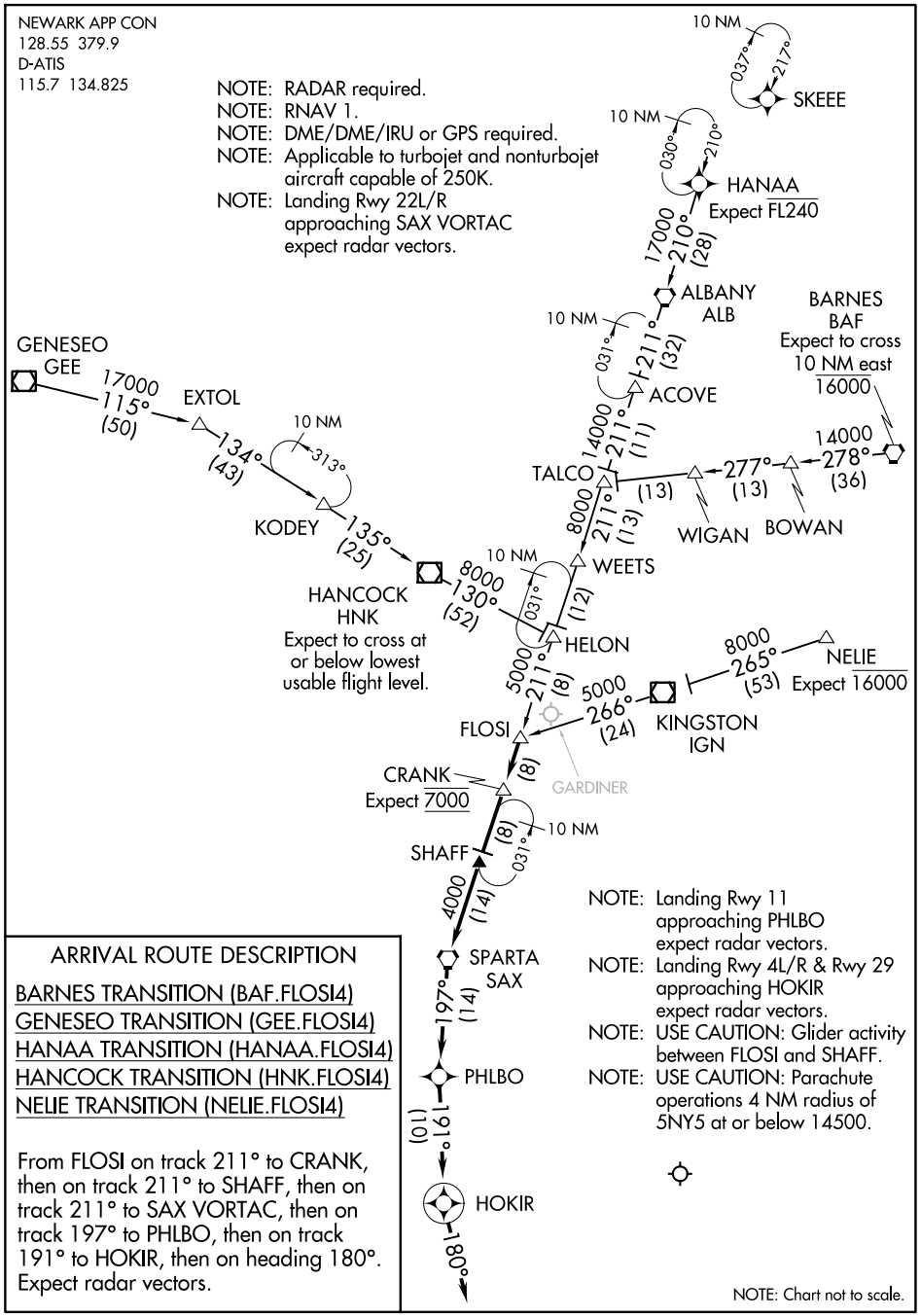
NE-2, 03 SEP 2026 to 29 OCT 2026

EEGOR ONE ARRIVAL (RNAV)
WHITE PLAINS, NEW YORK
(EEGOR.EEGOR1) 14MAY26

FLOSI FOUR ARRIVAL (RNAV)

NEWARK APP CON
128.55 379.9
D-ATIS
115.7 134.825

NOTE: RADAR required.
NOTE: RNAV 1.
NOTE: DME/DME/IRU or GPS required.
NOTE: Applicable to turbojet and nonturbojet aircraft capable of 250K.
NOTE: Landing Rwy 22L/R approaching SAX VORTAC expect radar vectors.



NOTE: Landing Rwy 11 approaching PHLBO expect radar vectors.
NOTE: Landing Rwy 4L/R & Rwy 29 approaching HOKIR expect radar vectors.
NOTE: USE CAUTION: Glider activity between FLOSI and SHAFF.
NOTE: USE CAUTION: Parachute operations 4 NM radius of 5NY5 at or below 14500.

NOTE: Chart not to scale.

ARRIVAL ROUTE DESCRIPTION

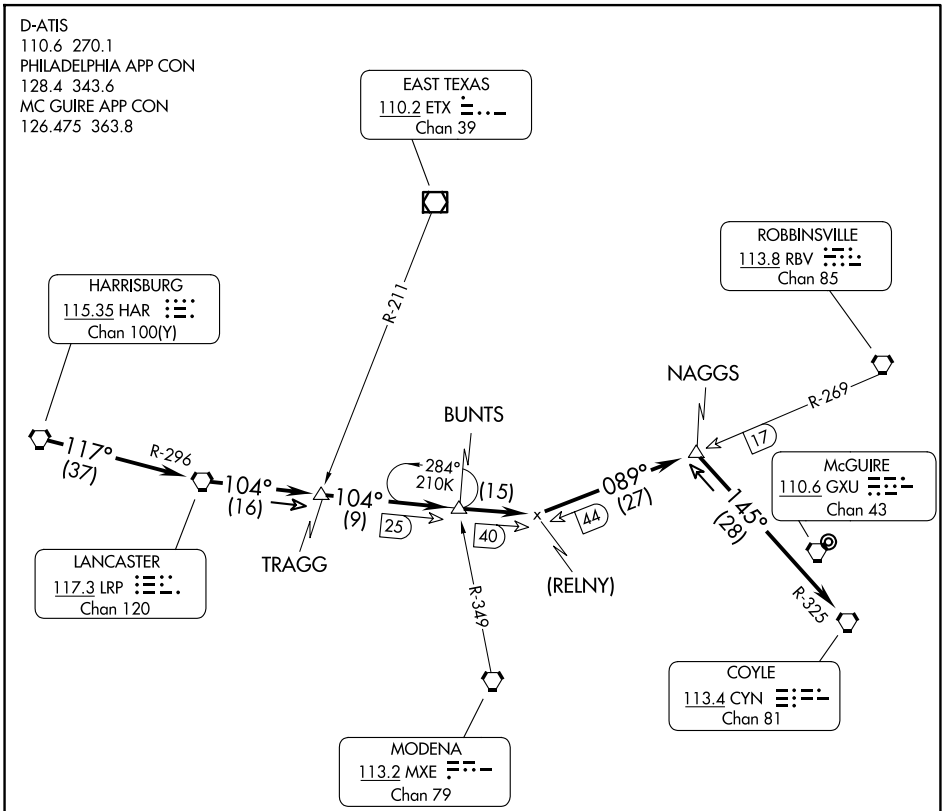
BARNES TRANSITION (BAF.FLOSI4)
GENESEO TRANSITION (GEE.FLOSI4)
HANAA TRANSITION (HANAA.FLOSI4)
HANCOCK TRANSITION (HNK.FLOSI4)
NELIE TRANSITION (NELIE.FLOSI4)

From FLOSI on track 211° to CRANK, then on track 211° to SHAFF, then on track 211° to SAX VORTAC, then on track 197° to PHLBO, then on track 191° to HOKIR, then on heading 180°. Expect radar vectors.

(HAR.HAR5) 25219 AL-150 (FAA)

HARRISBURG FIVE ARRIVAL

MC GUIRE FIELD
(JOINT BASE MC GUIRE DIX LAKEHURST) (KWRI)
WRIGHTSTOWN, NEW JERSEY



NOTE: Route depicted beyond Naggs Int is for lost communications or radar outage only.

NOTE: Not for use by fighter type aircraft.

NOTE: Descent below 3500 prior to NAGGS may transition below the KPHL class Bravo Airspace.

NOTE: Chart not to scale

ARRIVAL ROUTE DESCRIPTION

From over HAR VORTAC via HAR R-117 and LRP R-296 to LRP VORTAC. Thence via LRP R-104 to LRP R-104/40 DME and RBV R-269/44 DME. Thence via RBV R-269 to NAGGS INT. Thence via CYN R-325 to CYN VORTAC. Expect radar vector to final approach 8 DME west of GXU VORTAC. Expect descent below 10000 after HAR VORTAC.

NE-2, 03 SEP 2026 to 29 OCT 2026

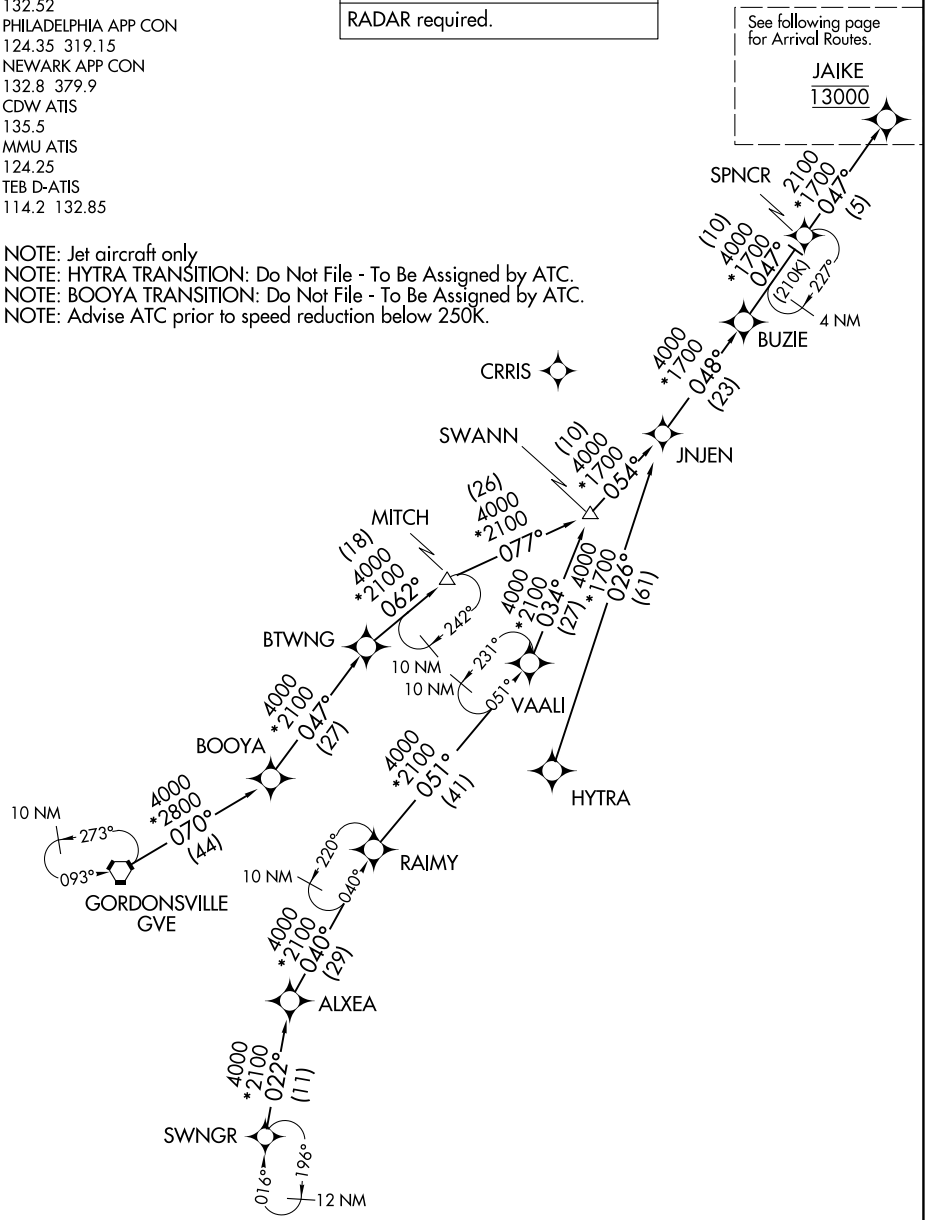
JAIKE FOUR ARRIVAL (RNAV) Transition Routes

TETERBORO, NEW JERSEY

WASHINGTON CENTER
132.52
PHILADELPHIA APP CON
124.35 319.15
NEWARK APP CON
132.8 379.9
CDW ATIS
135.5
MMU ATIS
124.25
TEB D-ATIS
114.2 132.85

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.

NOTE: Jet aircraft only
NOTE: HYTRA TRANSITION: Do Not File - To Be Assigned by ATC.
NOTE: BOOYA TRANSITION: Do Not File - To Be Assigned by ATC.
NOTE: Advise ATC prior to speed reduction below 250K.



(CONTINUED ON FOLLOWING PAGE)

NOTE: Chart not to scale.

NE-2, 03 SEP 2026 to 29 OCT 2026

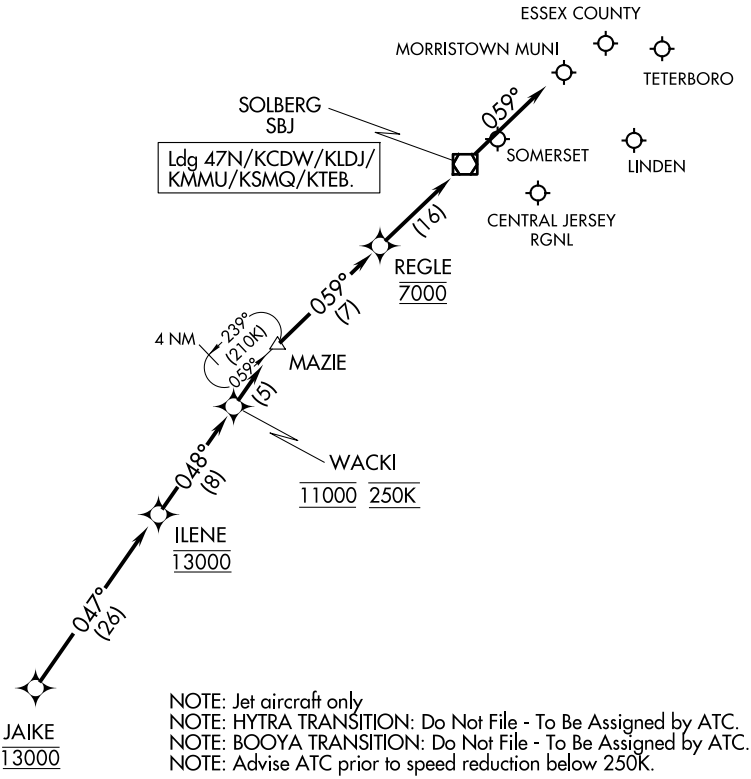
(JAIKE.JAIKE4) 24277 AL-890 (FAA)

JAIKE FOUR ARRIVAL (RNAV) Arrival Routes

TETERBORO, NEW JERSEY

WASHINGTON CENTER
132.52
PHILADELPHIA APP CON
124.35 319.15
NEWARK APP CON
132.8 379.9
CDW ATIS
135.5
MMU ATIS
124.25
TEB D-ATIS
114.2 132.85

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.



NOTE: Jet aircraft only
NOTE: HYTRA TRANSITION: Do Not File - To Be Assigned by ATC.
NOTE: BOOYA TRANSITION: Do Not File - To Be Assigned by ATC.
NOTE: Advise ATC prior to speed reduction below 250K.

NOTE: Chart not to scale.

ARRIVAL ROUTE DESCRIPTION

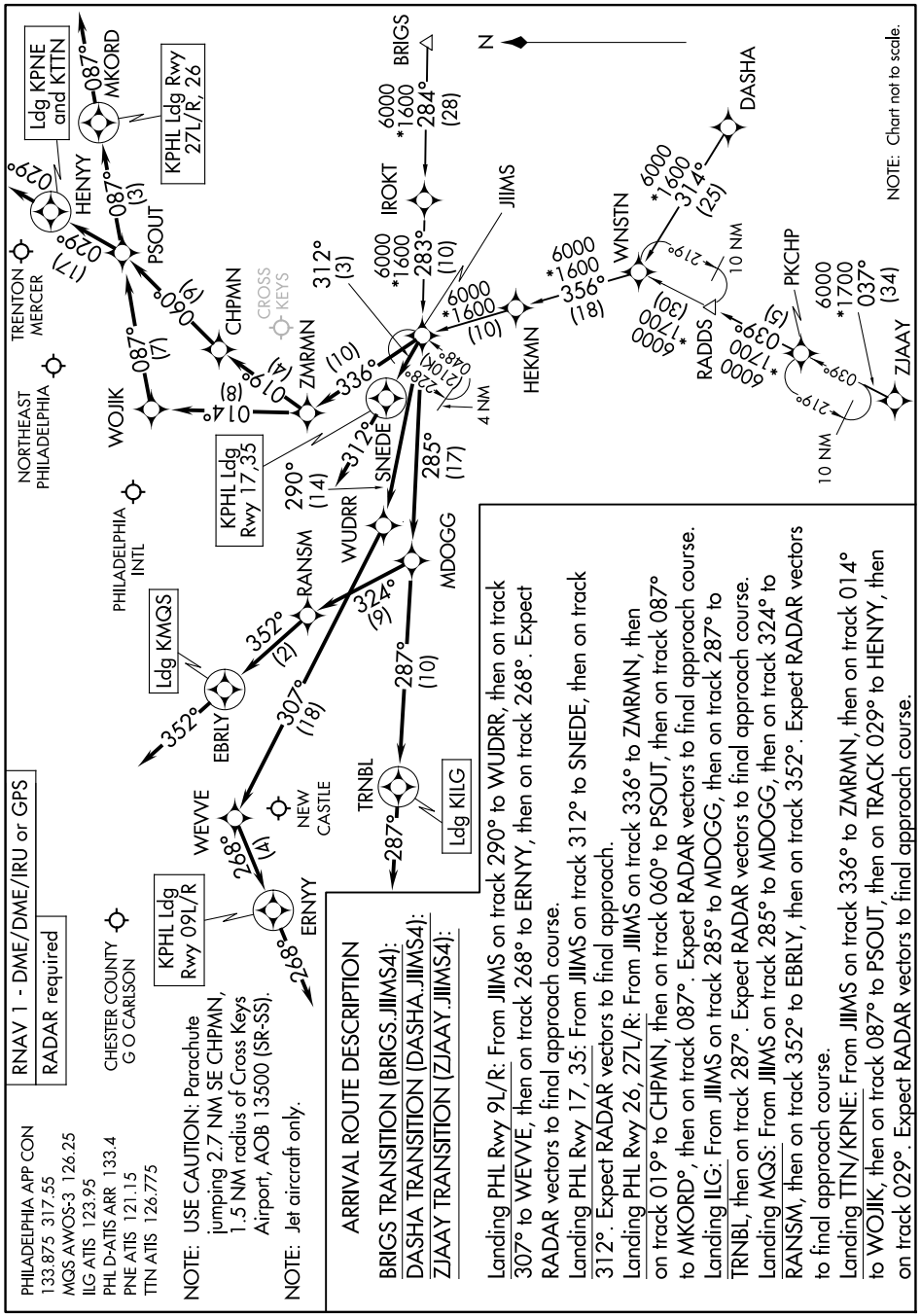
BOOYA TRANSITION (BOOYA.JAIKE4):
GORDONSVILLE TRANSITION (GVE.JAIKE4):
HYTRA TRANSITION (HYTRA.JAIKE4):
SWANN TRANSITION (SWANN.JAIKE4):
SWNGR TRANSITION (SWNGR.JAIKE4):

LANDING ALL AIRPORTS: From JAIKE on track 047° to cross ILENE at 13000, then on track 048° to cross WACKI at 11000 and at 250K, then on track 048° to MAZIE, then on track 059° to cross REGLE at 7000, then on track 059° to SBJ VOR/DME, then on track 059°. Expect RADAR vectors to final approach course.

NE-2, 03 SEP 2026 to 29 OCT 2026

JIIMS FOUR ARRIVAL (RNAV)

PHILADELPHIA, PENNSYLVANIA



NE-2, 03 SEP 2026 to 29 OCT 2026

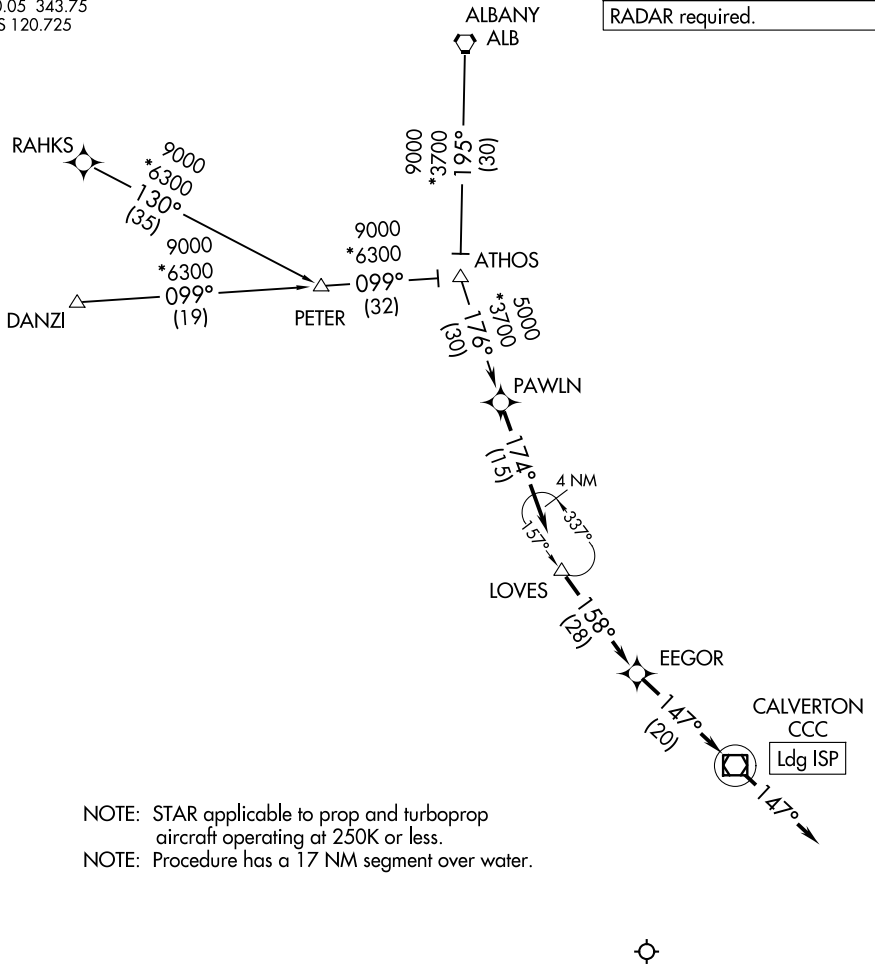
(PAWLN.LOVES1) 25275 AL-948 (FAA)

LOVES ONE ARRIVAL (RNAV)

LONG ISLAND MAC ARTHUR (ISP)
NEW YORK, NEW YORK

NEW YORK APP CON
120.05 343.75
ATIS 120.725

RNAV1 - DME/DME/IRU or GPS.
RADAR required.



NOTE: STAR applicable to prop and turboprop aircraft operating at 250K or less.
NOTE: Procedure has a 17 NM segment over water.

NOTE: Chart not to scale.

ARRIVAL ROUTE DESCRIPTION

ALBANY TRANSITION (ALB.LOVES1)
DANZI TRANSITION (DANZI.LOVES1)
RAHKS TRANSITION (RAHKS.LOVES1)

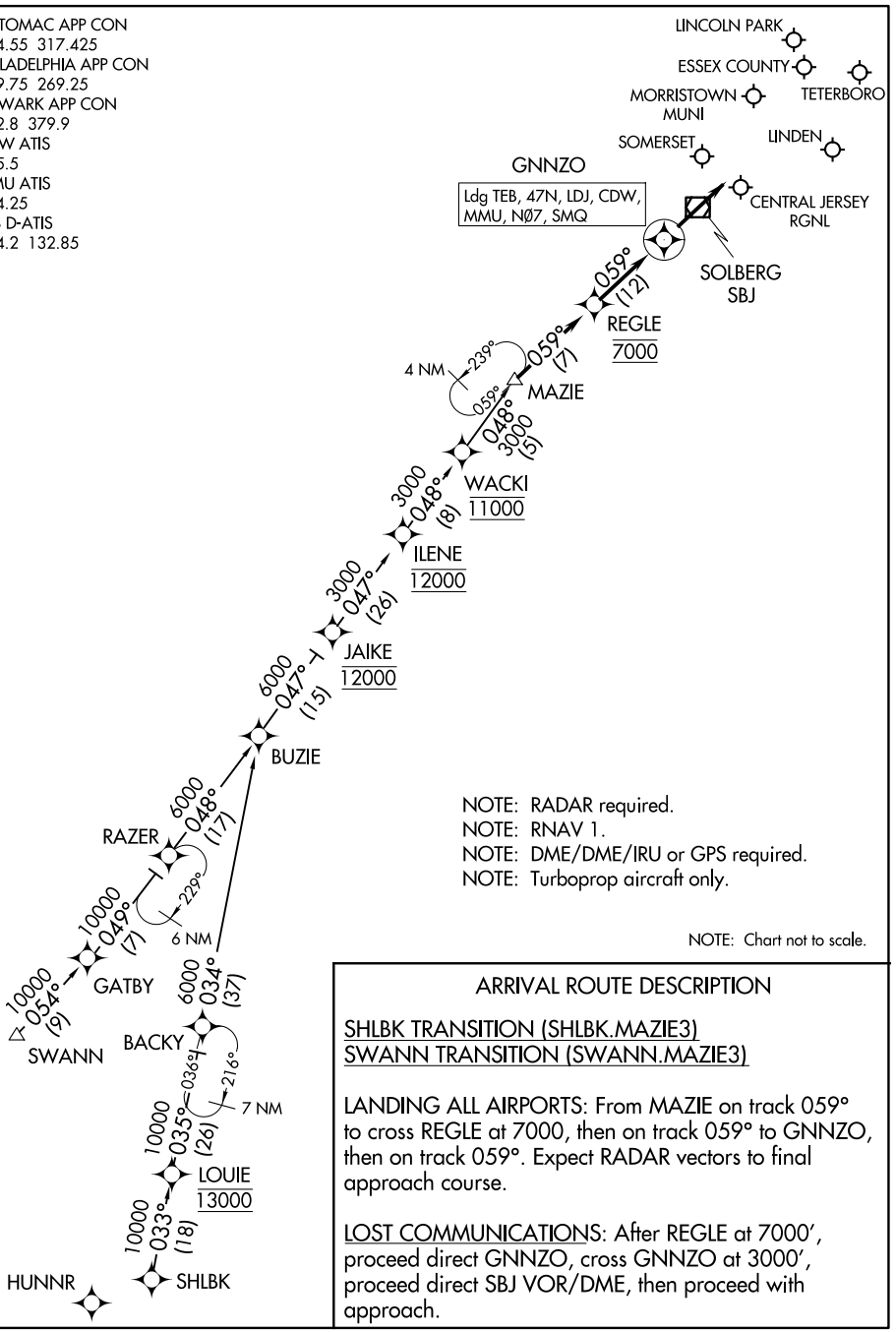
From PAWLN on track 174° to LOVES, then on track 158° to EEGOR, then on track 147° to CCC VOR/DME, then on track 147°. Expect RADAR vectors to final approach course.

NE-2, 03 SEP 2026 to 29 OCT 2026

MAZIE THREE ARRIVAL (RNAV)

TETERBORO, NEW JERSEY

POTOMAC APP CON
124.55 317.425
PHILADELPHIA APP CON
119.75 269.25
NEWARK APP CON
132.8 379.9
CDW ATIS
135.5
MMU ATIS
124.25
TEB D-ATIS
114.2 132.85



NOTE: RADAR required.
NOTE: RNAV 1.
NOTE: DME/DME/IRU or GPS required.
NOTE: Turboprop aircraft only.

NOTE: Chart not to scale.

ARRIVAL ROUTE DESCRIPTION

SHLBK TRANSITION (SHLBK.MAZIE3)
SWANN TRANSITION (SWANN.MAZIE3)

LANDING ALL AIRPORTS: From MAZIE on track 059° to cross REGLE at 7000, then on track 059° to GNNZO, then on track 059°. Expect RADAR vectors to final approach course.

LOST COMMUNICATIONS: After REGLE at 7000′, proceed direct GNNZO, cross GNNZO at 3000′, proceed direct SBJ VOR/DME, then proceed with approach.

MAZIE THREE ARRIVAL (RNAV)

TETERBORO, NEW JERSEY

NE-2, 03 SEP 2026 to 29 OCT 2026

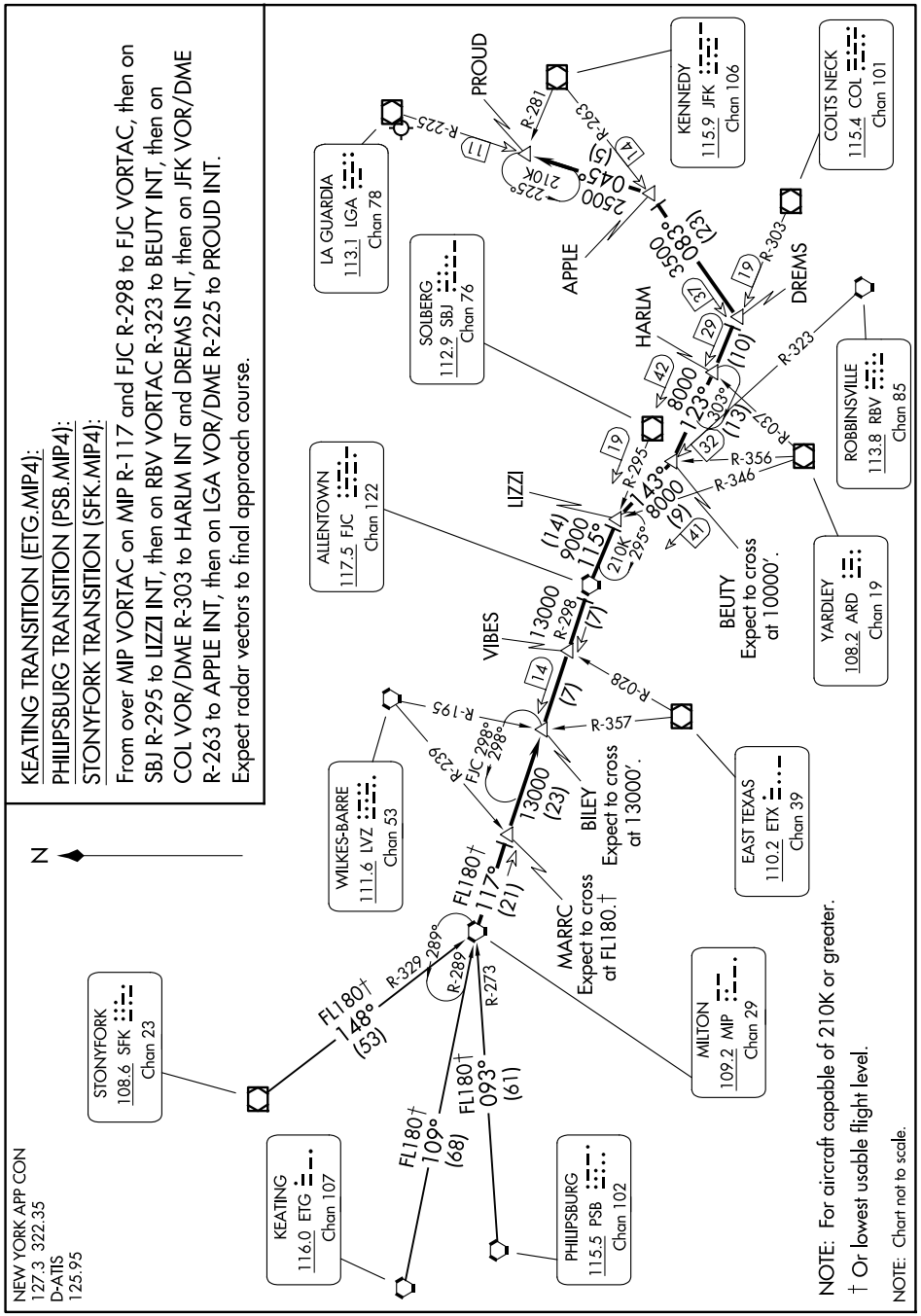
(MIP.MIP4) 26246

AL-289 (FAA)

LAGUARDIA (LGA)
NEW YORK, NEW YORK

MILTON FOUR ARRIVAL

KEATING TRANSITION (ETG.MIP4):
PHILIPSBURG TRANSITION (PSB.MIP4):
STONYFORK TRANSITION (SFK.MIP4):
From over MIP VORTAC on MIP R-117 and FJC R-298 to FJC VORTAC, then on SBJ R-295 to LIZZI INT, then on RBV VORTAC R-323 to BEUTY INT, then on COL VOR/DME R-303 to HARLM INT and DREMS INT, then on JFK VOR/DME R-263 to APPLE INT, then on LGA VOR/DME R-225 to PROUD INT.
Expect radar vectors to final approach course.

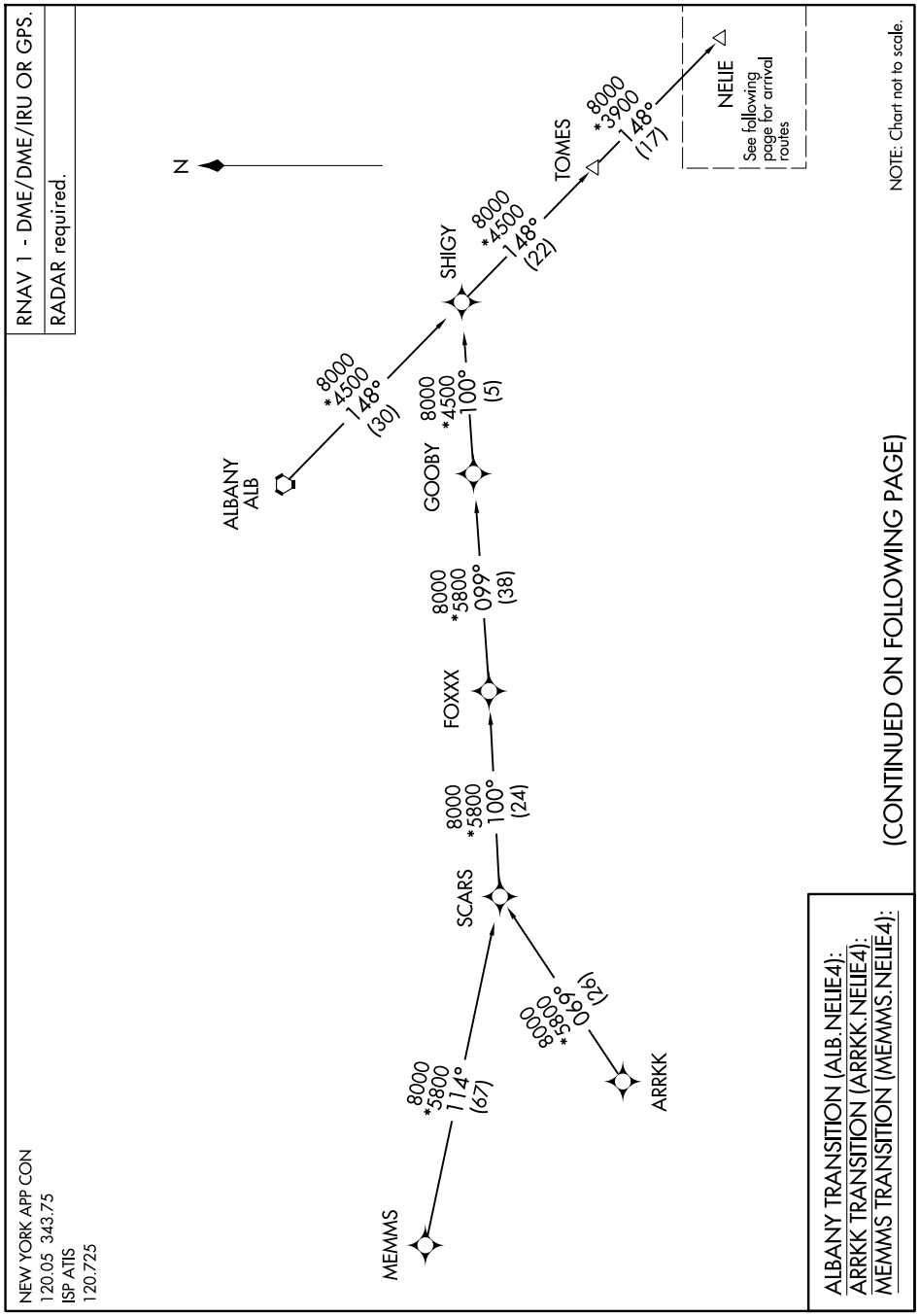


NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

NELIE FOUR ARRIVAL (RNAV) Transition Routes

NEW YORK, NEW YORK



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NE-2, 03 SEP 2026 to 29 OCT 2026

NELIE FOUR ARRIVAL (RNAV) Transition Routes
NEW YORK, NEW YORK

(NELIE.NELIE4) 26022

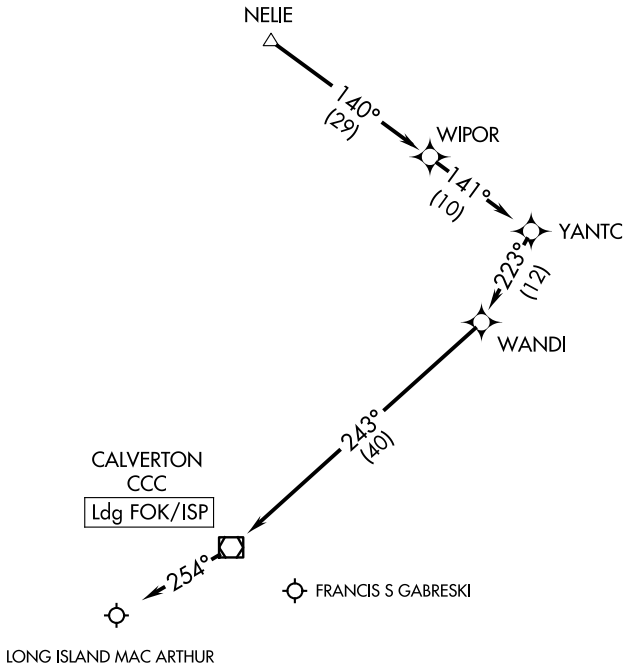
AL-948 (FAA)

NELIE FOUR ARRIVAL (RNAV) Arrival Routes

NEW YORK, NEW YORK

NEW YORK APP CON
120.05 343.75
ISP ATIS
120.725

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.



NOTE: USE CAUTION: Parachute jump activity southeast of CCC VOR/DME AOB 14500 (SR-SS).

Note: Chart not to scale.

ARRIVAL ROUTE DESCRIPTION

LANDING ALL AIRPORTS: From NELIE on track 140° to WIPOR, then on track 141° to YANTC, then on track 223° to WANDI, then on track 243° to CCC VOR/DME, then on heading 254°. Expect RADAR vectors to final approach course.

NE-2, 03 SEP 2026 to 29 OCT 2026

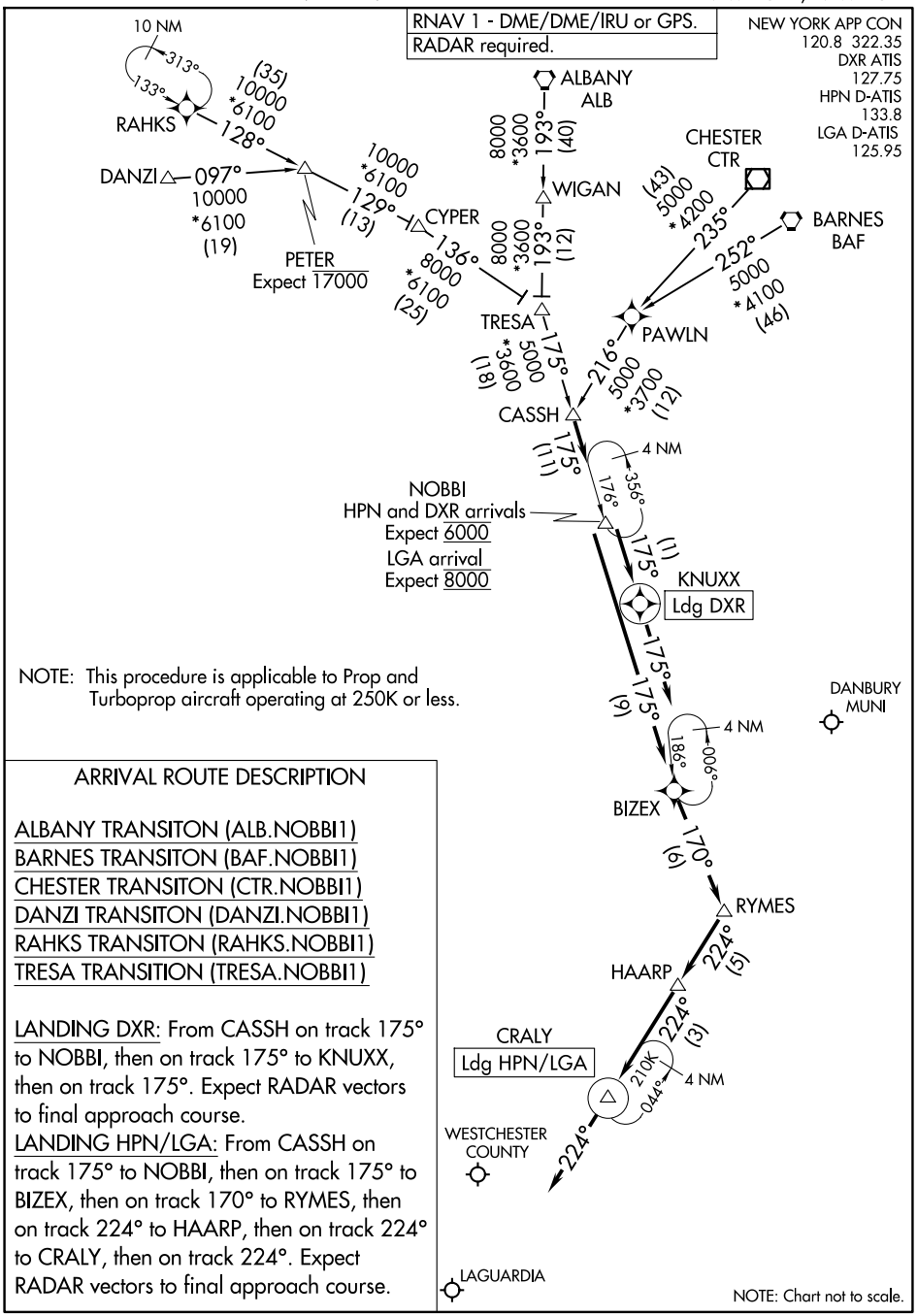
NELIE FOUR ARRIVAL (RNAV) Arrival Routes

NEW YORK, NEW YORK

(NELIE.NELIE4) 07AUG25

NOBBI ONE ARRIVAL (RNAV)

NEW YORK, NEW YORK



ARRIVAL ROUTE DESCRIPTION

ALBANY TRANSITON (ALB.NOBBI1)
BARNES TRANSITON (BAF.NOBBI1)
CHESTER TRANSITON (CTR.NOBBI1)
DANZI TRANSITON (DANZI.NOBBI1)
RAHKS TRANSITON (RAHKS.NOBBI1)
TRESA TRANSITION (TRESA.NOBBI1)

LANDING DXR: From CASSH on track 175° to NOBBI, then on track 175° to KNUXX, then on track 175°. Expect RADAR vectors to final approach course.
LANDING HPN/LGA: From CASSH on track 175° to NOBBI, then on track 175° to BIZEX, then on track 170° to RYMES, then on track 224° to HAARP, then on track 224° to CRALY, then on track 224°. Expect RADAR vectors to final approach course.

NOBBI ONE ARRIVAL (RNAV)

NEW YORK, NEW YORK

NE-2, 03 SEP 2026 to 29 OCT 2026

(ESSSO.PAATS4) 25163 AL-320 (FAA)

PAATS FOUR ARRIVAL (RNAV) Transition Routes

PHILADELPHIA, PENNSYLVANIA

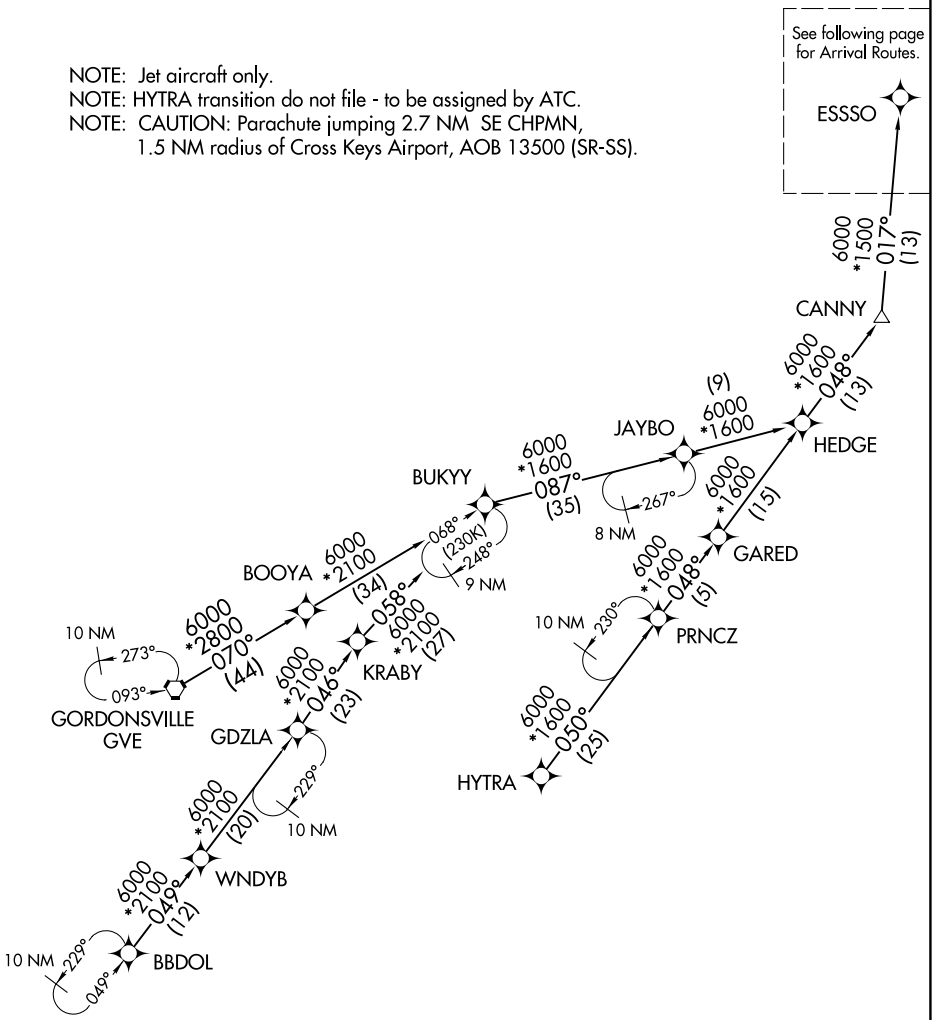
PHILADELPHIA APP CON
133.875 317.55
MQS AWOS-3 126.25
PHL D-ATIS ARR 133.4
PNE ATIS 121.15
TTN ATIS 126.775

RNAV 1 - DME/DME/IRU or GPS

RADAR required

BBDOL TRANSITION (BBDOL.PAATS4):
GORDONSVILLE TRANSITION (GVE.PAATS4):
HYTRA TRANSITION (HYTRA.PAATS4):

NOTE: Jet aircraft only.
NOTE: HYTRA transition do not file - to be assigned by ATC.
NOTE: CAUTION: Parachute jumping 2.7 NM SE CHPMN, 1.5 NM radius of Cross Keys Airport, AOB 13500 (SR-SS).



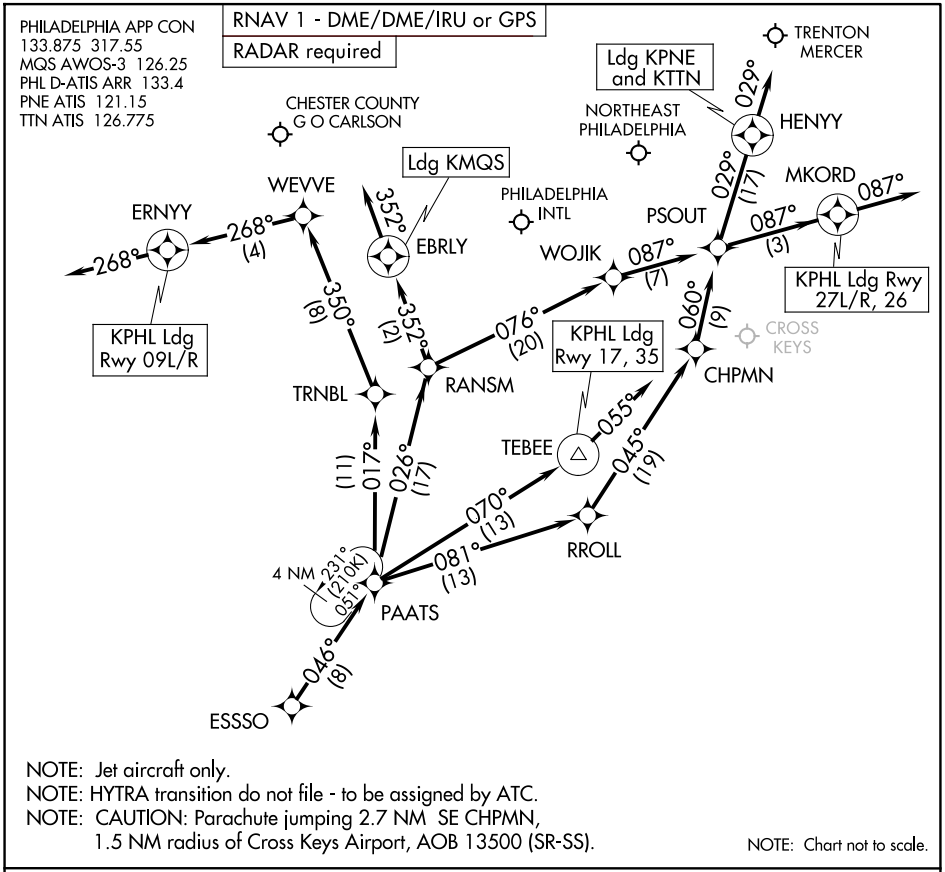
NOTE: Chart not to scale.

(CONTINUED ON FOLLOWING PAGE)

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

PAATS FOUR ARRIVAL (RNAV) Arrival Routes

PHILADELPHIA, PENNSYLVANIA



NOTE: Jet aircraft only.
NOTE: HYTRA transition do not file - to be assigned by ATC.
NOTE: CAUTION: Parachute jumping 2.7 NM SE CHPMN, 1.5 NM radius of Cross Keys Airport, AOB 13500 (SR-SS).

NOTE: Chart not to scale.

ARRIVAL ROUTE DESCRIPTION

KPHL: From ESSSO on track 046° to PAATS.

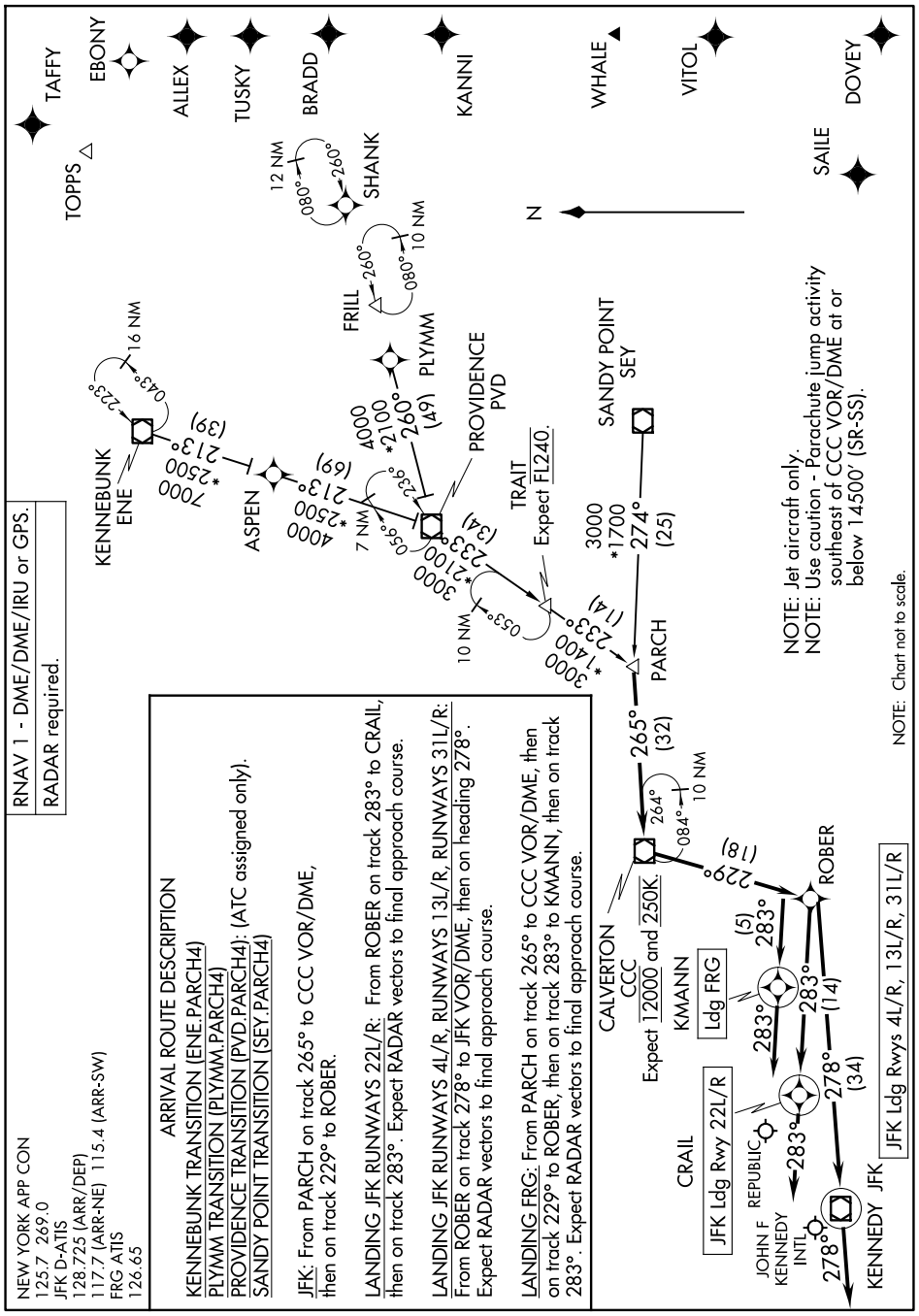
Landing PHL Rwy 9L/R: From PAATS on track 017° to TRNBL, then on track 350° to WEVVE, then on track 268° to ERNYY, then on track 268°. Expect RADAR vectors to final approach course.
Landing PHL Rwy 17, 35: From PAATS on track 070° to TEBEE, then on track 055°. Expect RADAR vectors to final approach course.
Landing PHL Rwy 26, 27L/R: From PAATS on track 081° to RROLL, then on track 045° to CHPMN, then on track 060° to PSOUT, then on track 087° to MKORD, then on track 087°. Expect RADAR vectors to final approach course.
Landing MQS: From ESSSO on track 046° to PAATS, then on track 026° to RANSM, then on track 352° to EBRLY, then on track 352°. Expect RADAR vectors to final approach course.
Landing TTN/KPNE: From ESSSO on track 046° to PAATS, then on track 026° to RANSM, then on track 076° to WOJIK, then on track 087° to PSOUT, then on track 029° to HENYY, then on track 029°. Expect RADAR vectors to final approach course.

PAATS FOUR ARRIVAL (RNAV) Arrival Routes
PHILADELPHIA, PENNSYLVANIA

NE-2, 03 SEP 2026 to 29 OCT 2026

PARCH FOUR ARRIVAL (RNAV)

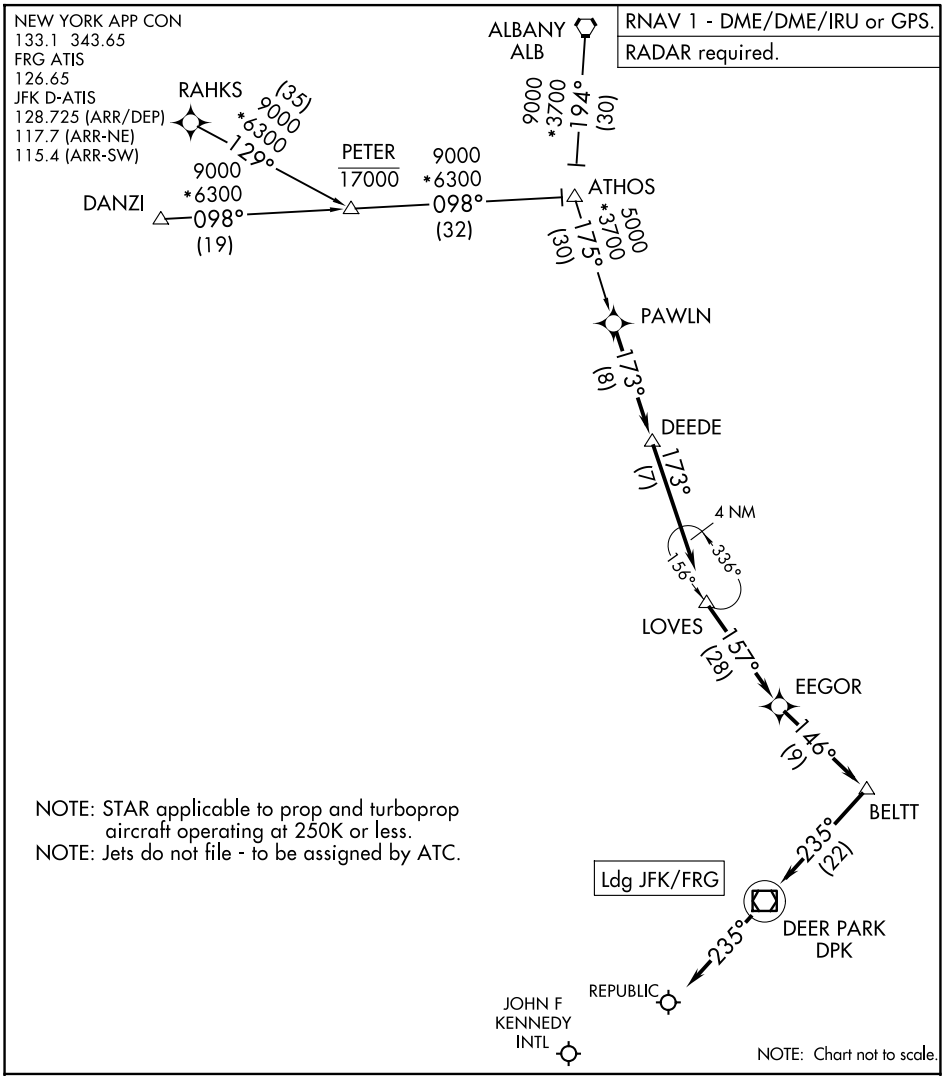
NEW YORK, NEW YORK



PARCH FOUR ARRIVAL (RNAV)
NEW YORK, NEW YORK

PAWLN ONE ARRIVAL (RNAV)

NEW YORK, NEW YORK



NOTE: STAR applicable to prop and turboprop aircraft operating at 250K or less.
NOTE: Jets do not file - to be assigned by ATC.

ARRIVAL ROUTE DESCRIPTION

ALBANY TRANSITION (ALB.PAWLN1)
ATHOS TRANSITION (ATHOS.PAWLN1)
DANZI TRANSITION (DANZI.PAWLN1)
RAHKS TRANSITION (RAHKS.PAWLN1)

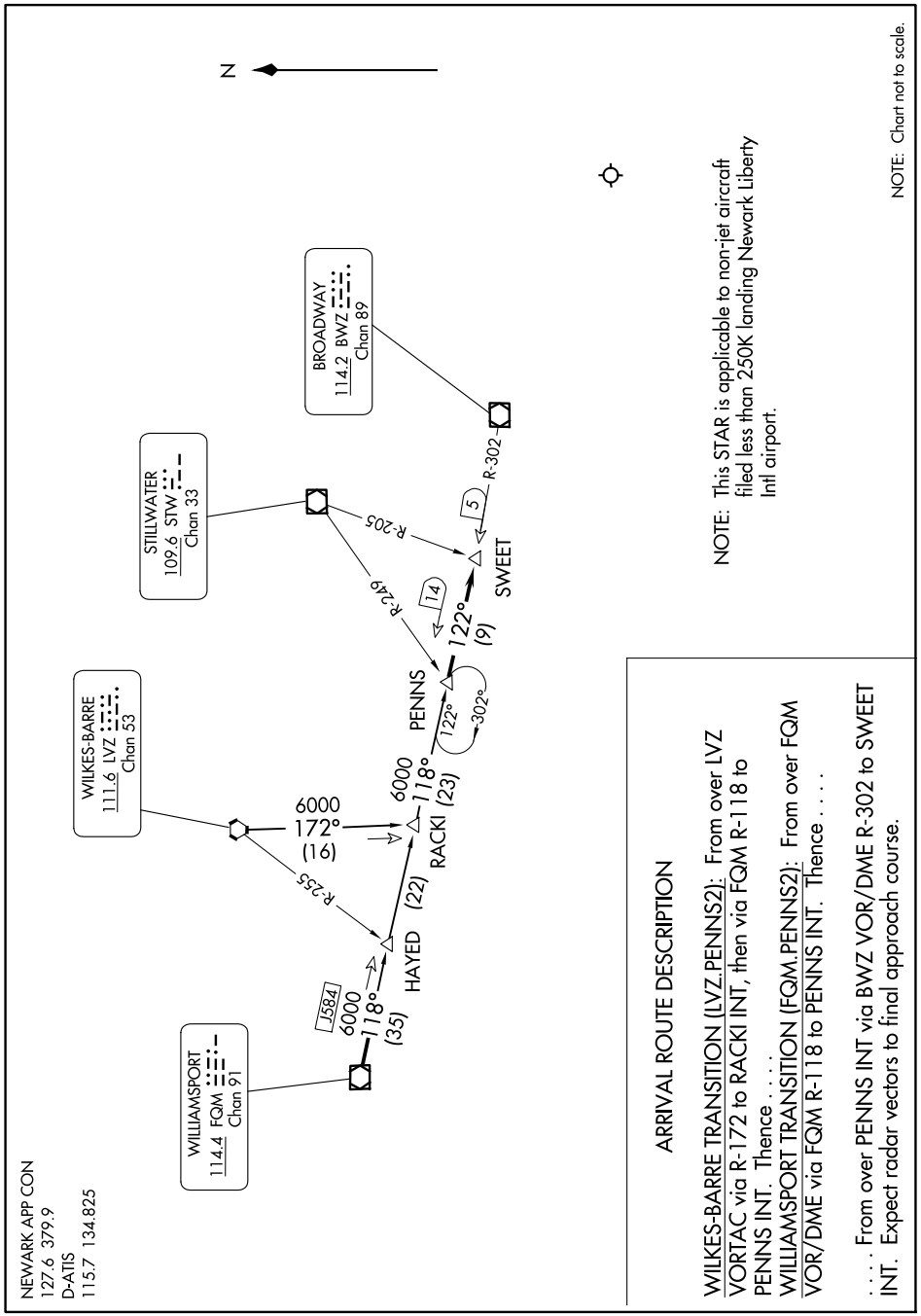
LANDING ALL AIRPORTS: From PAWLN on track 173° to DEEDE, then on track 173° to LOVES, then on track 157° to EEGOR, then on track 146° to BELTT, then on track 235° to DPK VOR/DME, then on track 235°. Expect RADAR vectors to final approach course.

(PENNS.PENNS2) 24277

AL-285 (FAA)

PENNS TWO ARRIVAL

NEWARK LIBERTY INTL (EWR)
NEWARK, NEW JERSEY



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

PENNS TWO ARRIVAL

(PENNS.PENNS2) 05AUG04

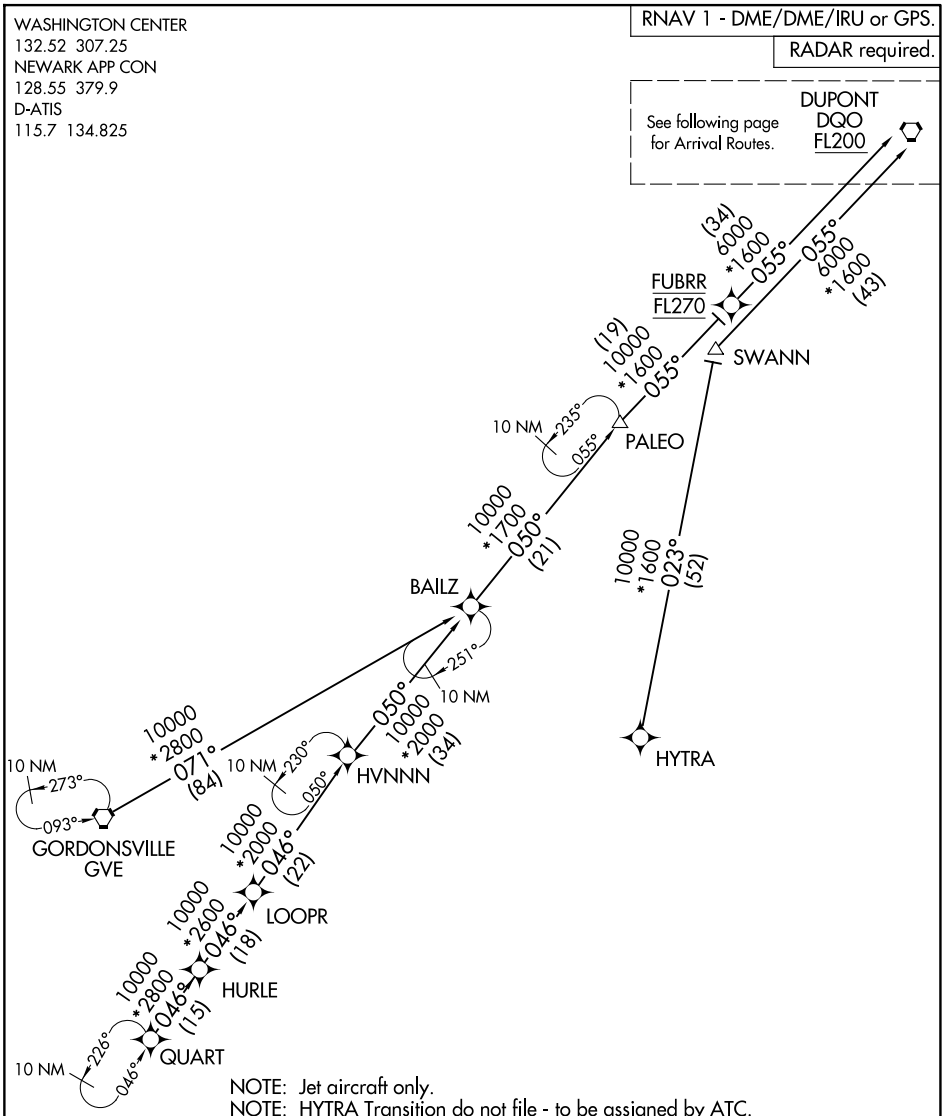
NEWARK, NEW JERSEY
NEWARK LIBERTY INTL (EWR)

PHLBO FOUR ARRIVAL (RNAV) Transition Routes

NEWARK LIBERTY INTL (EWR)
NEWARK, NEW JERSEY

WASHINGTON CENTER
132.52 307.25
NEWARK APP CON
128.55 379.9
D-ATIS
115.7 134.825

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.



NOTE: Jet aircraft only.
NOTE: HYTRA Transition do not file - to be assigned by ATC.
NOTE: Landing Rwy 4L/R & 29, approaching METRO expect RADAR vectors.
NOTE: Landing Rwy 11 & 22L/R, approaching PHLBO expect RADAR vectors.

NOTE: Chart not to scale.

GORDONSVILLE TRANSITION (GVE.PHLBO4)
HYTRA TRANSITION (HYTRA.PHLBO4)
QUART TRANSITION (QUART.PHLBO4)
SWANN TRANSITION (SWANN.PHLBO4)

(CONTINUED ON FOLLOWING PAGE)

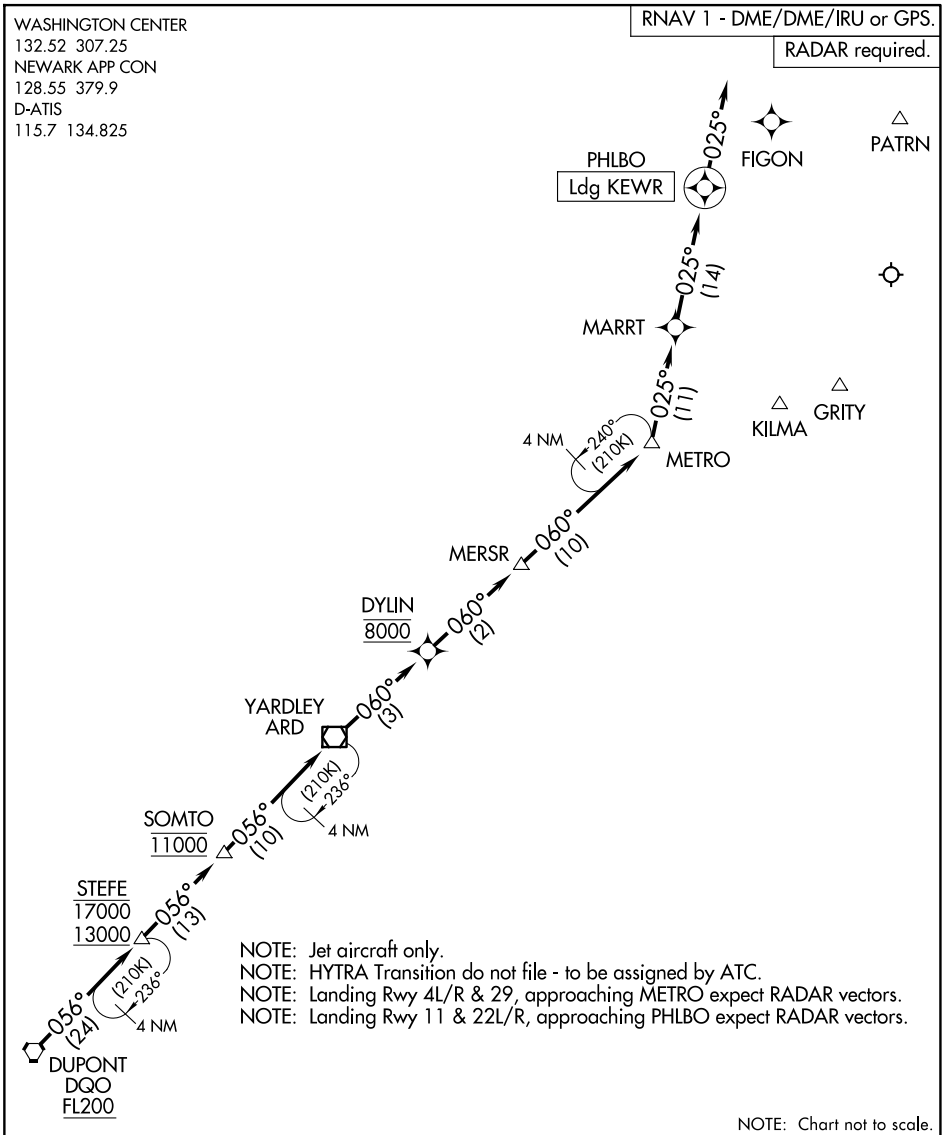
NE-2, 03 SEP 2026 to 29 OCT 2026

(DQO.PHLBO4) 24249

AL-285 (FAA)

PHLBO FOUR ARRIVAL (RNAV) Arrival Routes

NEWARK LIBERTY INTL (EWR)
NEWARK, NEW JERSEY



ARRIVAL ROUTE DESCRIPTION

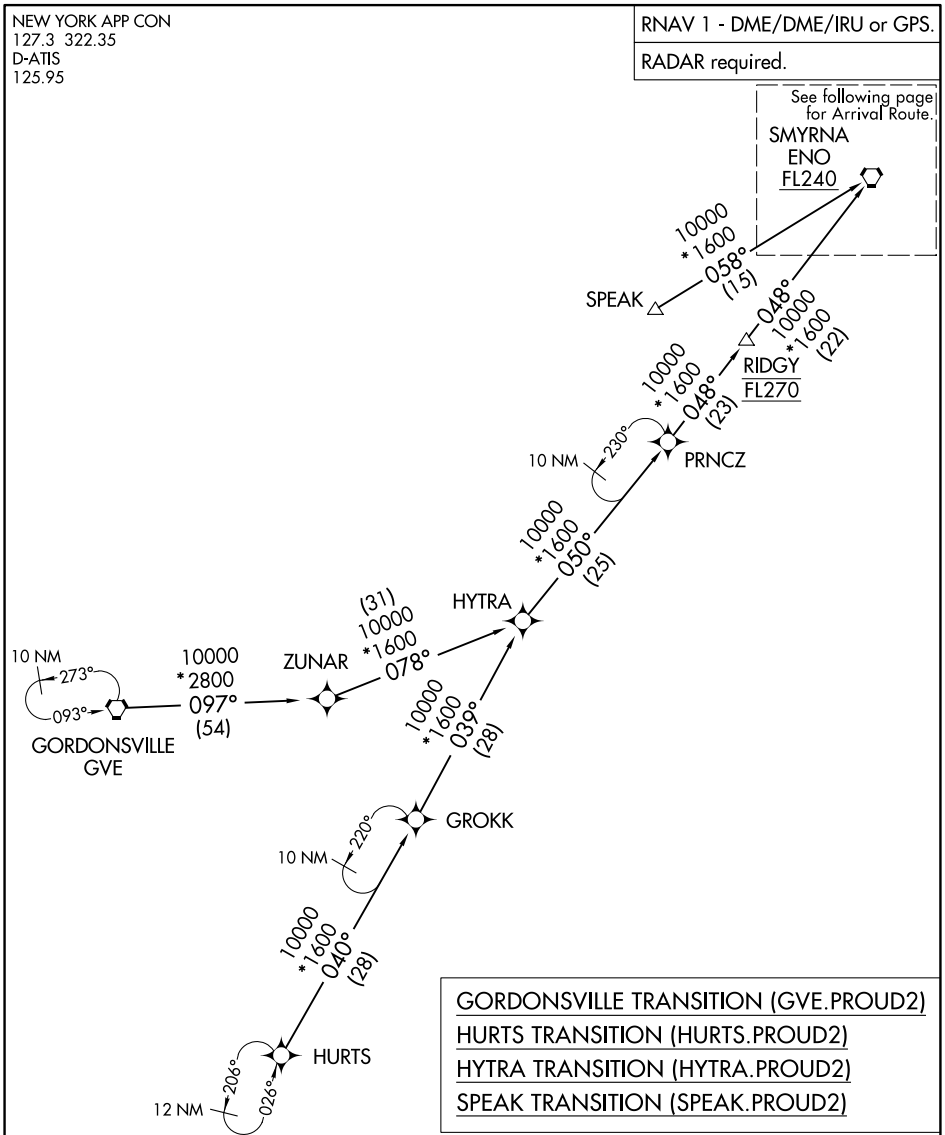
From DQO VORTAC on track 056° to cross STEFE between 13000 and 17000, then on track 056° to cross SOMTO at 11000, then on track 056° to ARD VOR/DME, then on track 060° to cross DYLIN at 8000, then on track 060° to MERSR, then on track 060° to METRO, then on track 025° to MARRT, then on track 025° to PHLBO, then on track 025°. Expect RADAR vectors to final approach course.

NE-2, 03 SEP 2026 to 29 OCT 2026

PHLBO FOUR ARRIVAL (RNAV) Arrival Routes

NEWARK, NEW JERSEY
NEWARK LIBERTY INTL (EWR)

PROUD TWO ARRIVAL (RNAV) Transition Routes



NOTE: Jet aircraft only.
NOTE: SPEAK transition for Washington Metropolitan departures only.

(CONTINUED ON FOLLOWING PAGE)

NOTE: Chart not to scale.

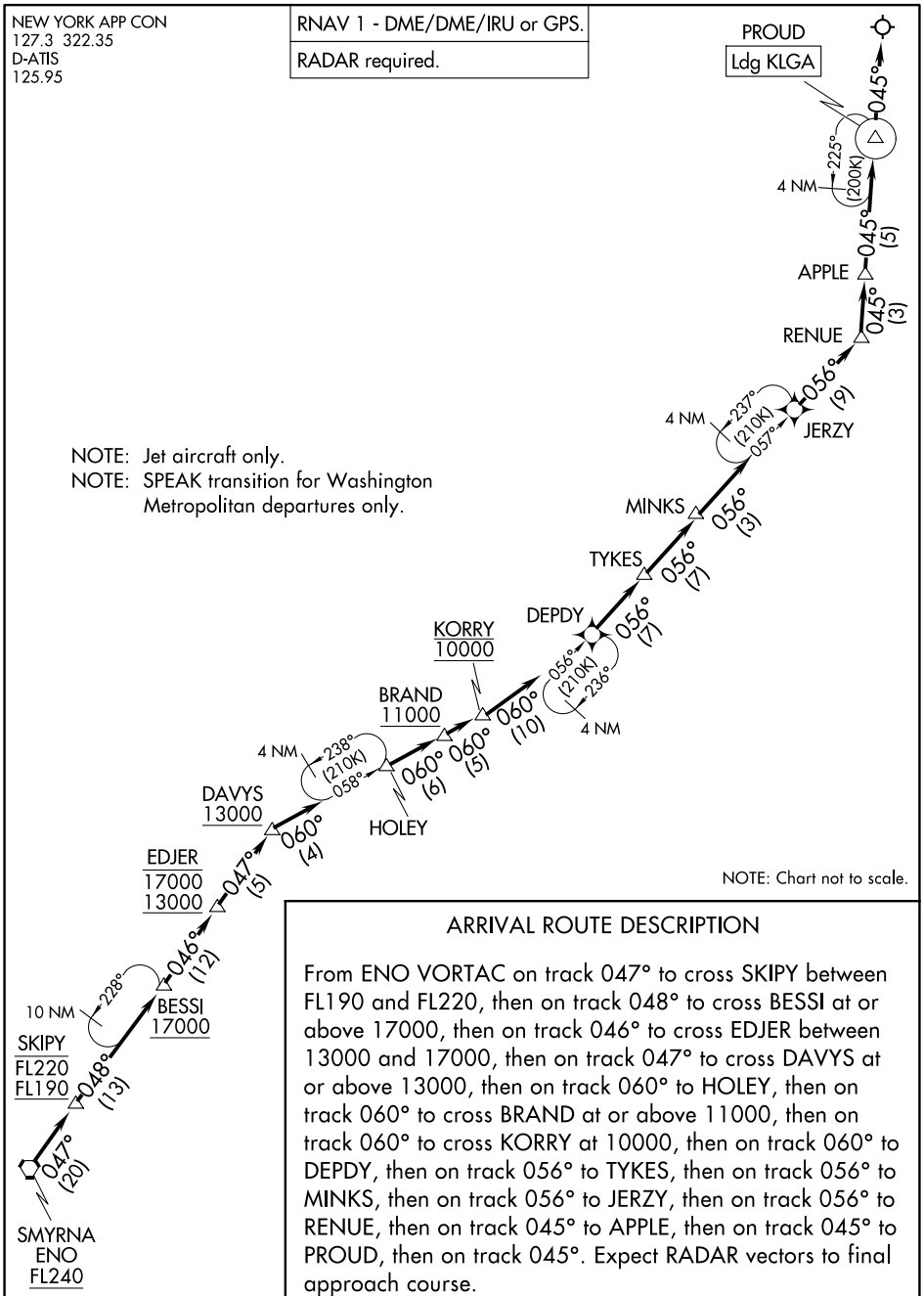
(ENO.PROUD2) 26134 AL-289 (FAA)

LAGUARDIA (LGA)
NEW YORK, NEW YORK

PROUD TWO ARRIVAL (RNAV) Arrival Routes

NEW YORK APP CON
127.3 322.35
D-ATIS
125.95

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.



NOTE: Jet aircraft only.
NOTE: SPEAK transition for Washington Metropolitan departures only.

NOTE: Chart not to scale.

ARRIVAL ROUTE DESCRIPTION

From ENO VORTAC on track 047° to cross SKIPY between FL190 and FL220, then on track 048° to cross BESSI at or above 17000, then on track 046° to cross EDJER between 13000 and 17000, then on track 047° to cross DAVYS at or above 13000, then on track 060° to HOLEY, then on track 060° to cross BRAND at or above 11000, then on track 060° to cross KORRY at 10000, then on track 060° to DEPDY, then on track 056° to TYKES, then on track 056° to MINKS, then on track 056° to JERZY, then on track 056° to RENUE, then on track 045° to APPLE, then on track 045° to PROUD, then on track 045°. Expect RADAR vectors to final approach course.

NE-2, 03 SEP 2026 to 29 OCT 2026

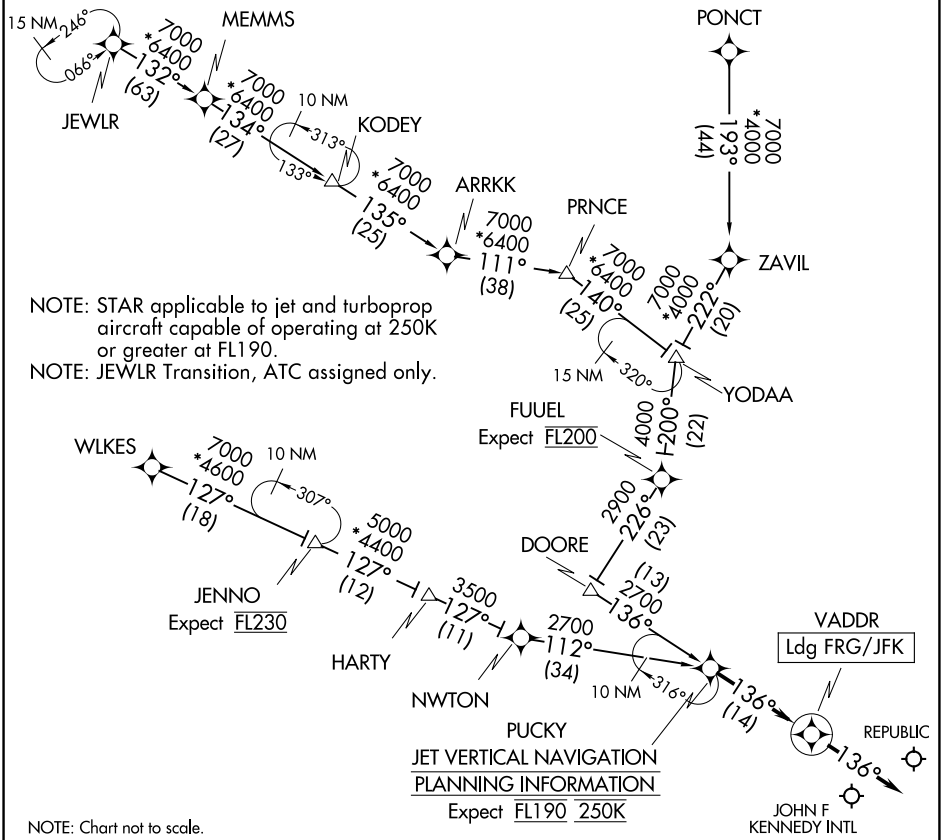
PROUD TWO ARRIVAL (RNAV) Arrival Routes
NEW YORK, NEW YORK
LAGUARDIA (LGA)
(ENO.PROUD2) 25JAN24

PUCKY ONE ARRIVAL (RNAV)

NEW YORK, NEW YORK

NEW YORK APP CON
128.125 269.0
FRG ATIS
126.65
JFK D-ATIS
128.725 (ARR/DEP)
117.7 (ARR-NE)
115.4 (ARR-SW)

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.



NOTE: STAR applicable to jet and turboprop aircraft capable of operating at 250K or greater at FL190.
NOTE: JEWLR Transition, ATC assigned only.

NOTE: Chart not to scale.

ARRIVAL ROUTE DESCRIPTION

ARRKK TRANSITION (ARRKK.PUCKY1)
JEWLR TRANSITION (JEWLR.PUCKY1)
MEMMS TRANSITION (MEMMS.PUCKY1)
PONCT TRANSITION (PONCT.PUCKY1)
WLKES TRANSITION (WLKES.PUCKY1)
YODAA TRANSITION (YODAA.PUCKY1)

LANDING ALL AIRPORTS: From PUCKY on track 136° to VADDR, then on track 136°. Expect RADAR vectors to final approach course.

PUCKY ONE ARRIVAL (RNAV)
NEW YORK, NEW YORK
(PUCKY.PUCKY1) 02OCT25

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

(SARDI.SARDI1) 25275

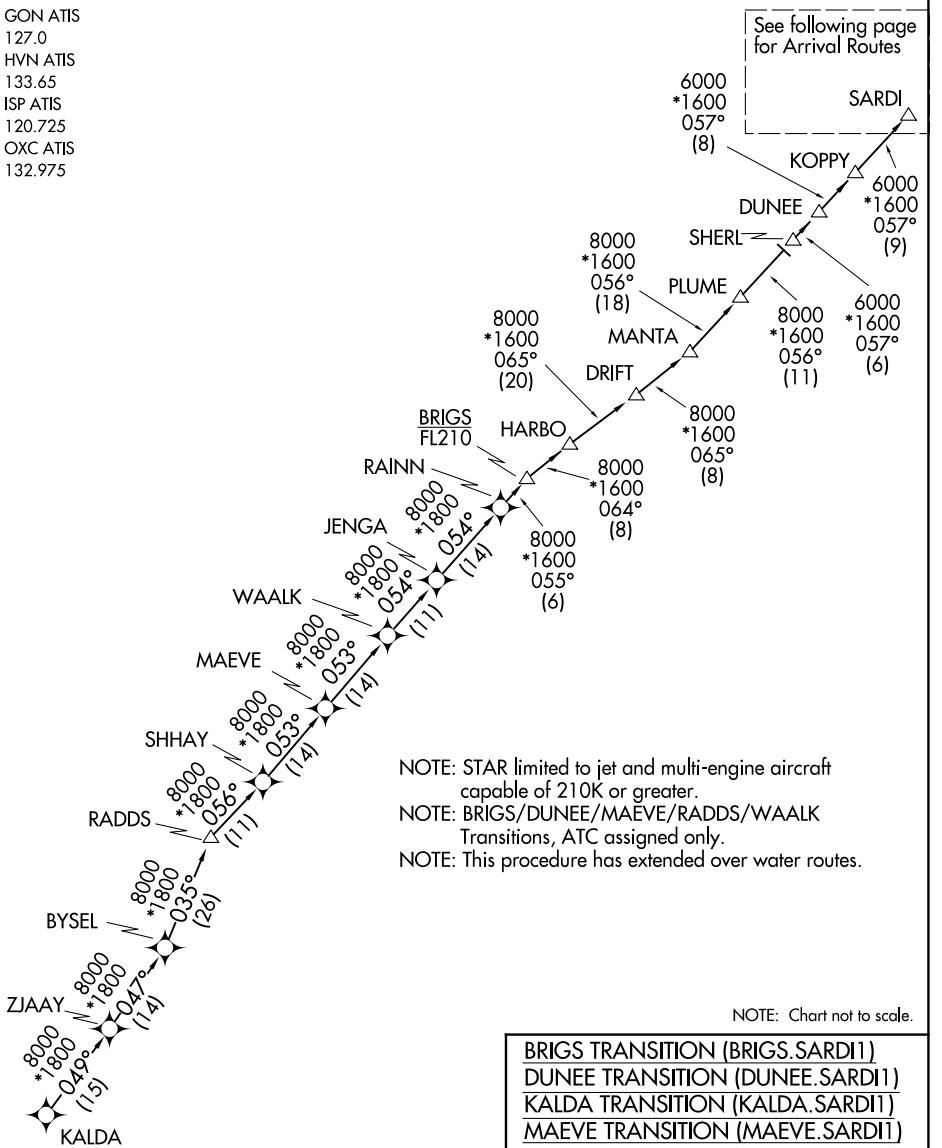
AL-948 (FAA)

SARDI ONE ARRIVAL (RNAV) Transition Routes

NEW YORK, NEW YORK

NEW YORK APP CON
120.05 343.75
BDR ATIS
119.15
FRG ATIS
126.65
GON ATIS
127.0
HVN ATIS
133.65
ISP ATIS
120.725
OXC ATIS
132.975

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.



NOTE: STAR limited to jet and multi-engine aircraft capable of 210K or greater.
NOTE: BRIGS/DUNEE/MAEVE/RADDS/WAALK Transitions, ATC assigned only.
NOTE: This procedure has extended over water routes.

NOTE: Chart not to scale.

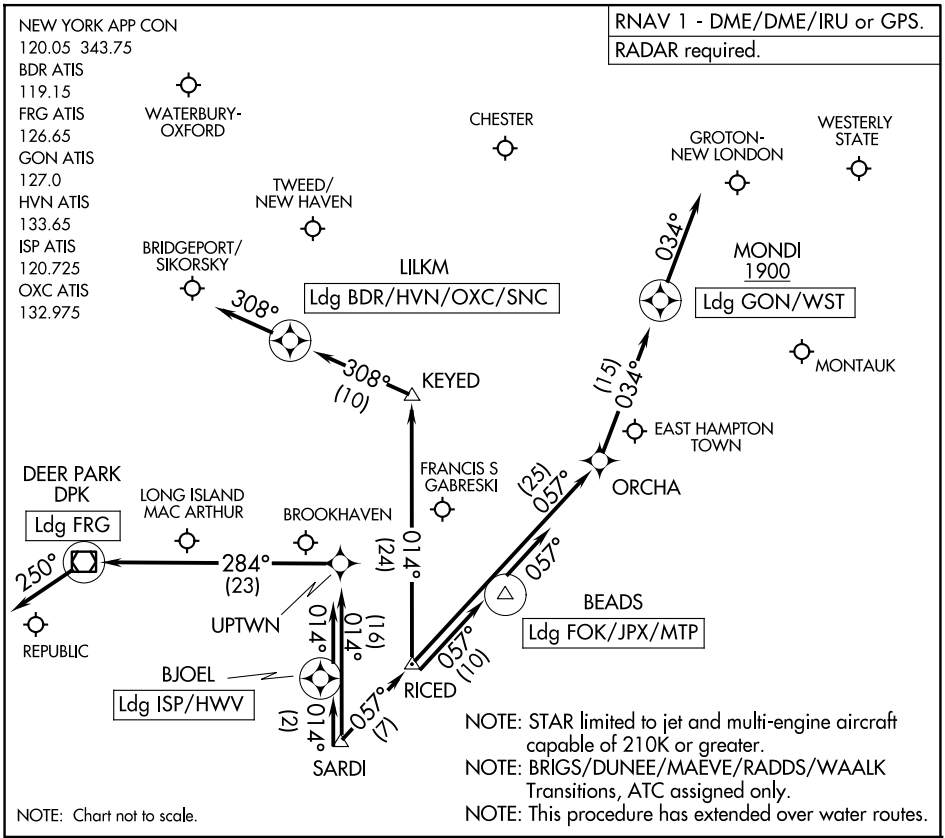
BRIGS TRANSITION (BRIGS.SARDI1)
DUNEE TRANSITION (DUNEE.SARDI1)
KALDA TRANSITION (KALDA.SARDI1)
MAEVE TRANSITION (MAEVE.SARDI1)
RADDS TRANSITION (RADDS.SARDI1)
WAALK TRANSITION (WAALK.SARDI1)

(CONTINUED ON FOLLOWING PAGE)

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

SARDI ONE ARRIVAL (RNAV) Arrival Routes

NEW YORK, NEW YORK



NE-2, 03 SEP 2026 to 29 OCT 2026

ARRIVAL ROUTE DESCRIPTION

LANDING BDR/HVN/OXC/SNC: From SARDI on track 057° to RICED, then on track 014° to KEYED, then on track 308° to LILKM, then on track 308°. Expect RADAR vectors to final approach course.

LANDING FOK/JPX/MTP: From SARDI on track 057° to RICED, then on track 057° to BEADS, then on track 057°. Expect RADAR vectors to final approach course.

LANDING FRG: From SARDI on track 014° to UPTWN, then on track 284° to DPK VOR/DME, then on track 250°. Expect RADAR vectors to final approach course.

LANDING GON/WST: From SARDI on track 057° to RICED, then on track 057° to ORCHA, then on track 034° to cross MONDI at or above 1900, then on track 034°. Expect RADAR vectors to final approach course.

LANDING ISP/HWV: From SARDI on track 014° to BJOEL, then on track 014°. Expect RADAR vectors to final approach course.

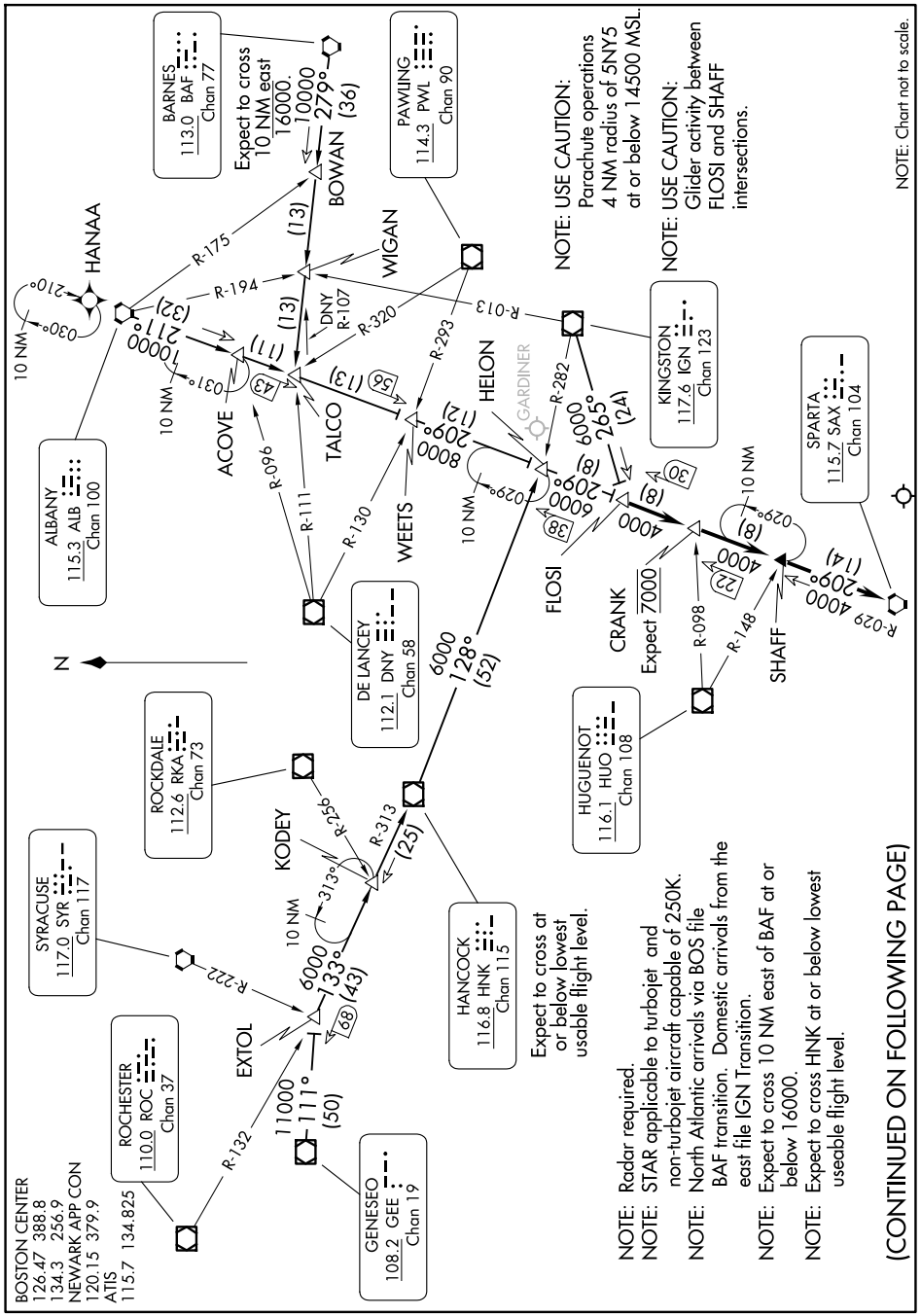
SARDI ONE ARRIVAL (RNAV) Arrival Routes NEW YORK, NEW YORK

(SHAFF.SHAFF7) 26246

SHAFF SEVEN ARRIVAL

AL-285 (FAA)

NEWARK LIBERTY INTL (EWR)
NEWARK, NEW JERSEY



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

SHAFF SEVEN ARRIVAL

(SHAFF.SHAFF7) 31MAY12

NEWARK, NEW JERSEY
NEWARK LIBERTY INTL (EWR)

ARRIVAL ROUTE DESCRIPTION

ALBANY TRANSITION (ALB.SHAFF7): From over ALB VORTAC on ALB R-211 to WEETS INT, then on SAX R-029 to FLOSI INT. Thence. . . .

BARNES TRANSITION (BAF.SHAFF7): From over BAF VORTAC on BAF R-279 to TALCO INT, then on ALB R-211 to WEETS INT, then on SAX R-029 to FLOSI INT. Thence. . . .

GENESEO TRANSITION (GEE.SHAFF7): From over GEE VOR/DME on GEE R-111 to EXTOL INT, then on HNK R-313 to HNK VOR/DME, then on HNK R-128 to HELON INT, then on SAX R-029 to FLOSI INT. Thence. . . .

HANCOCK TRANSITION (HNK.SHAFF7): From over HNK VOR/DME on HNK R-128 to HELON INT, then on SAX R-029 to FLOSI INT. Thence. . . .

KINGSTON TRANSITION (IGN.SHAFF7): From over IGN VOR/DME on IGN R-265 to FLOSI INT. Thence. . . .

. . . . From over FLOSI INT on SAX R-029 to CRANK INT, then to SHAFF INT, then to SAX VORTAC. Expect radar vectors to final approach course.

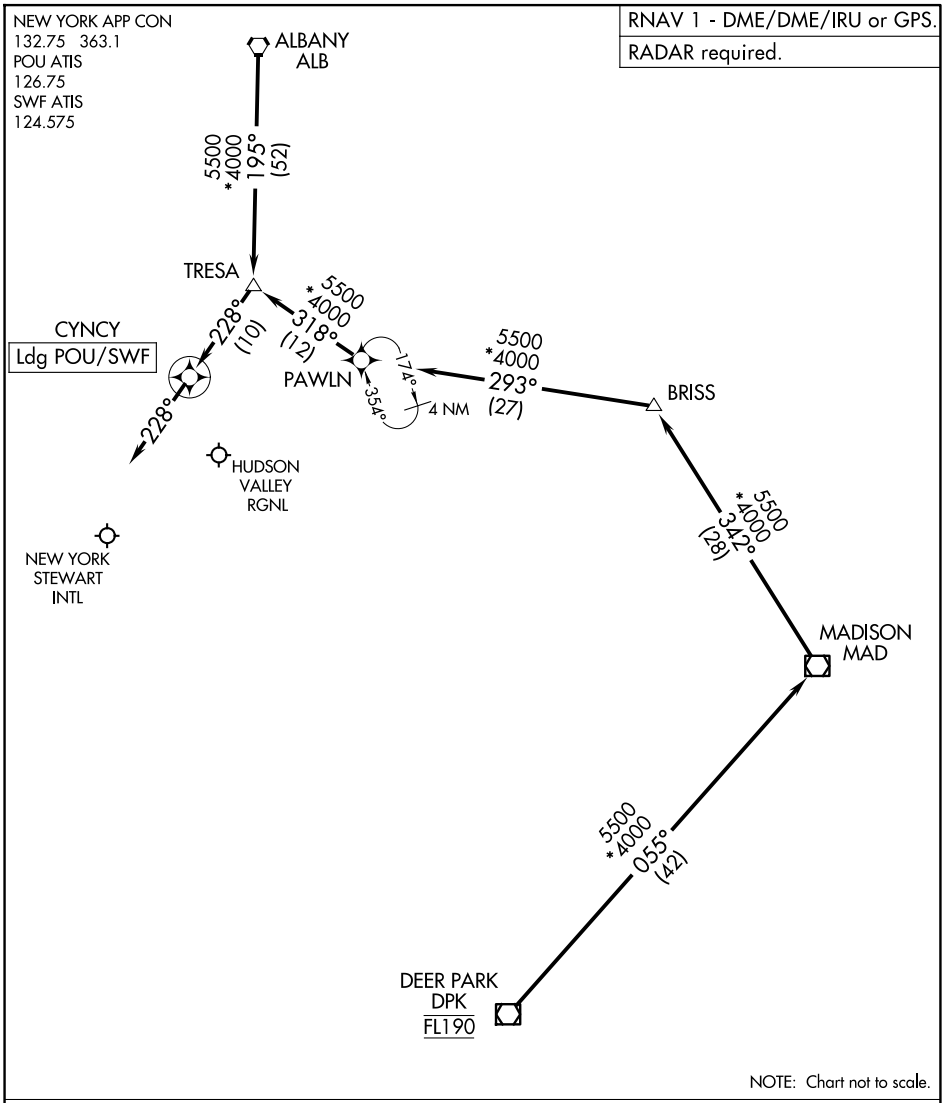
NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

(TRESA.TRESA2) 26190

AL-450 (FAA)

TRESA TWO ARRIVAL (RNAV)

NEW YORK, NEW YORK



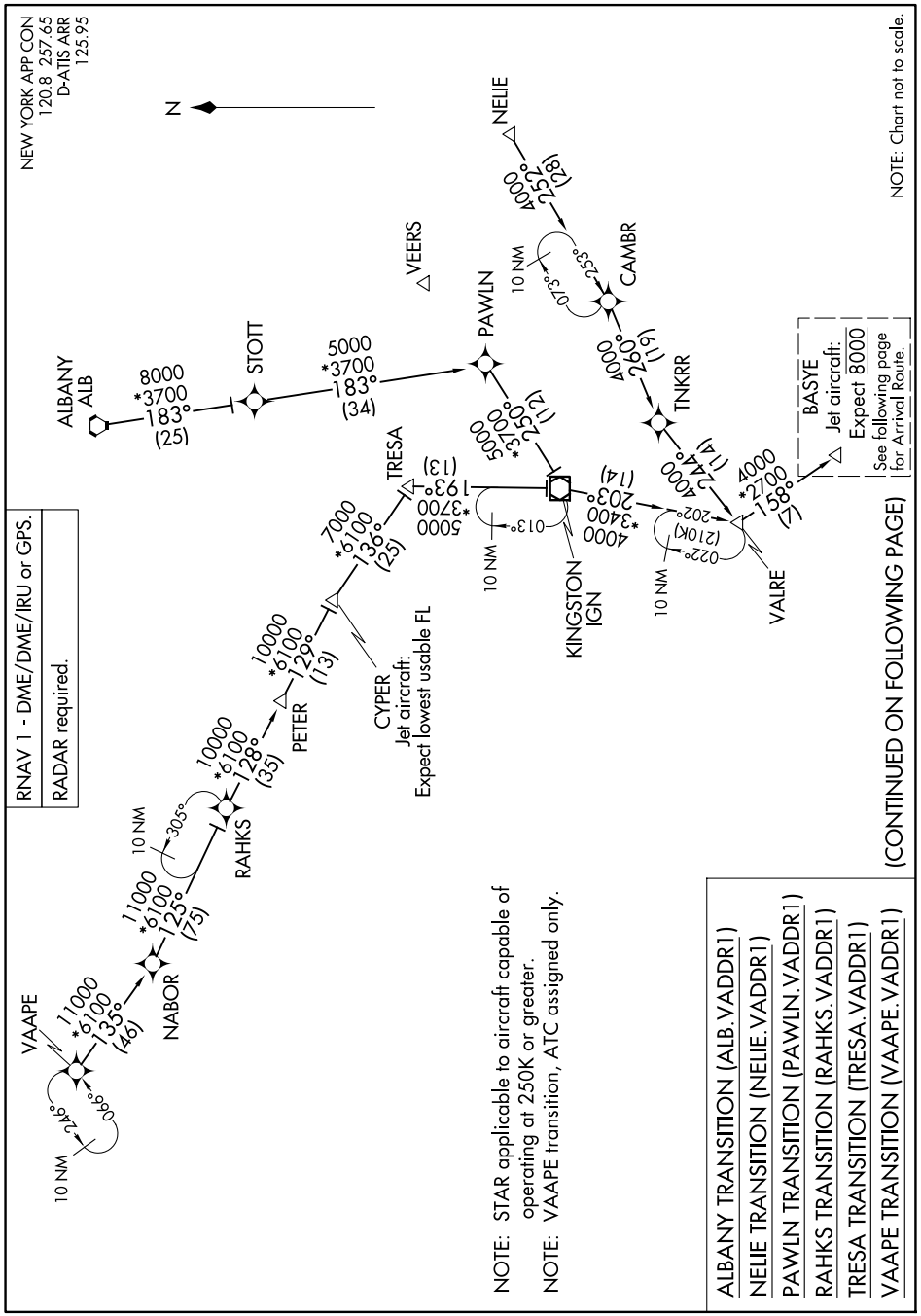
ARRIVAL ROUTE DESCRIPTION

ALBANY TRANSITION (ALB.TRESA2)
DEER PARK TRANSITION (DPK.TRESA2)

LANDING ALL AIRPORTS: From TRESA on track 228° to CYNCY, then on track 228°. Expect RADAR vectors to final approach course.

NE-2, 03 SEP 2026 to 29 OCT 2026

VADDR ONE ARRIVAL (RNAV) Transition Routes



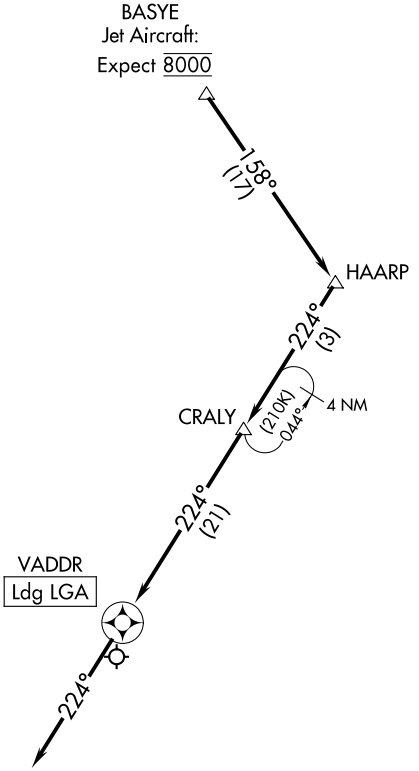
(BASYE.VADDR1) 25331 AL-289 (FAA)

VADDR ONE ARRIVAL (RNAV) Arrival Routes

LAGUARDIA (LGA)
NEW YORK, NEW YORK

NEW YORK APP CON
120.8 257.65
D-ATIS ARR
125.95

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.



NOTE: STAR applicable to aircraft capable of operating at 250K or greater.
NOTE: VAAPE transition, ATC assigned only.

NOTE: Chart not to scale.

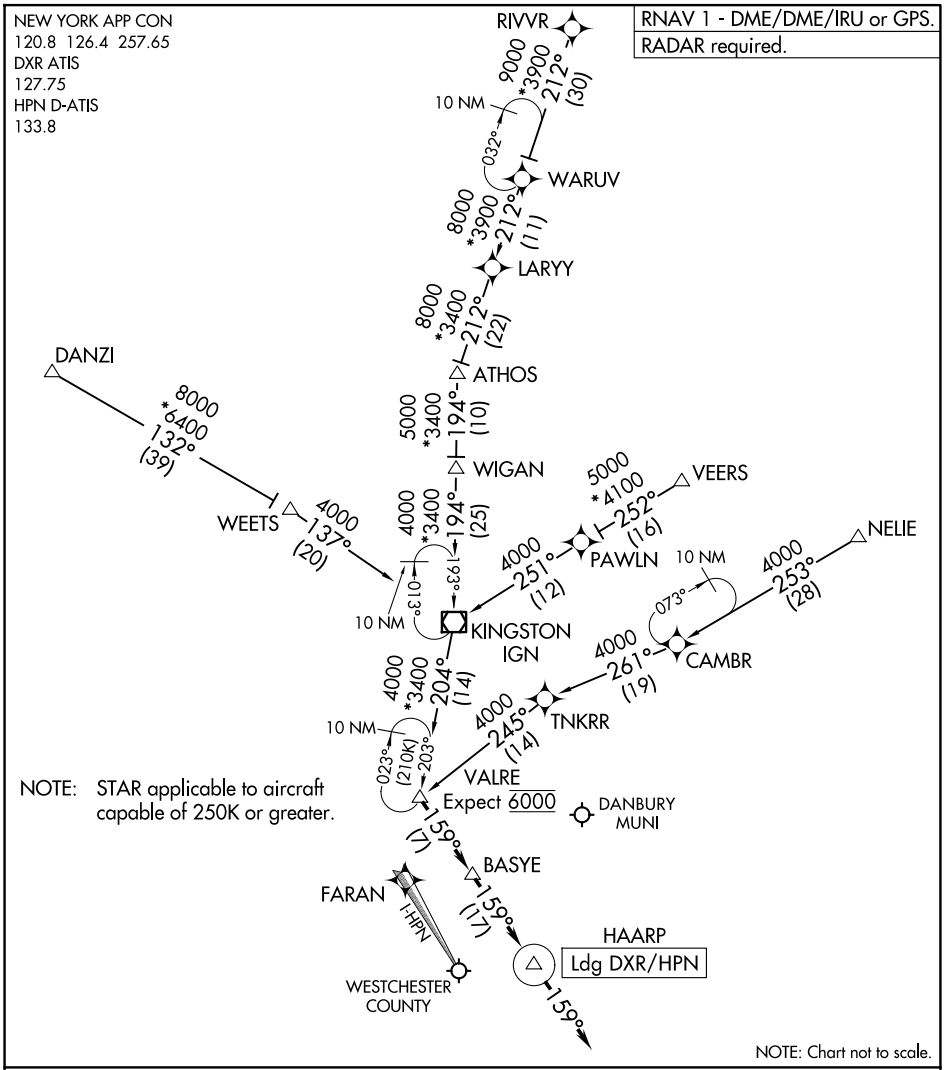
ARRIVAL ROUTE DESCRIPTION

From BASYE on track 158° to HAARP, then on track 224° to CRALY, then on track 224° to VADDR, then on track 224°. Expect RADAR vectors to final approach course.

NE-2, 03 SEP 2026 to 29 OCT 2026

VALRE ONE ARRIVAL (RNAV)

WHITE PLAINS, NEW YORK



ARRIVAL ROUTE DESCRIPTION

DANZI TRANSITION (DANZI.VALRE1)
NELIE TRANSITION (NELIE.VALRE1)
RIVVR TRANSITION (RIVVR.VALRE1)
VEERS TRANSITION (VEERS.VALRE1)
WIGAN TRANSITION (WIGAN.VALRE1)

LANDING ALL AIRPORTS: From VALRE on track 159° to BASYE, then on track 159° to HAARP, then on track 159°. Expect RADAR vectors to final approach course.

VALRE ONE ARRIVAL (RNAV)

WHITE PLAINS, NEW YORK

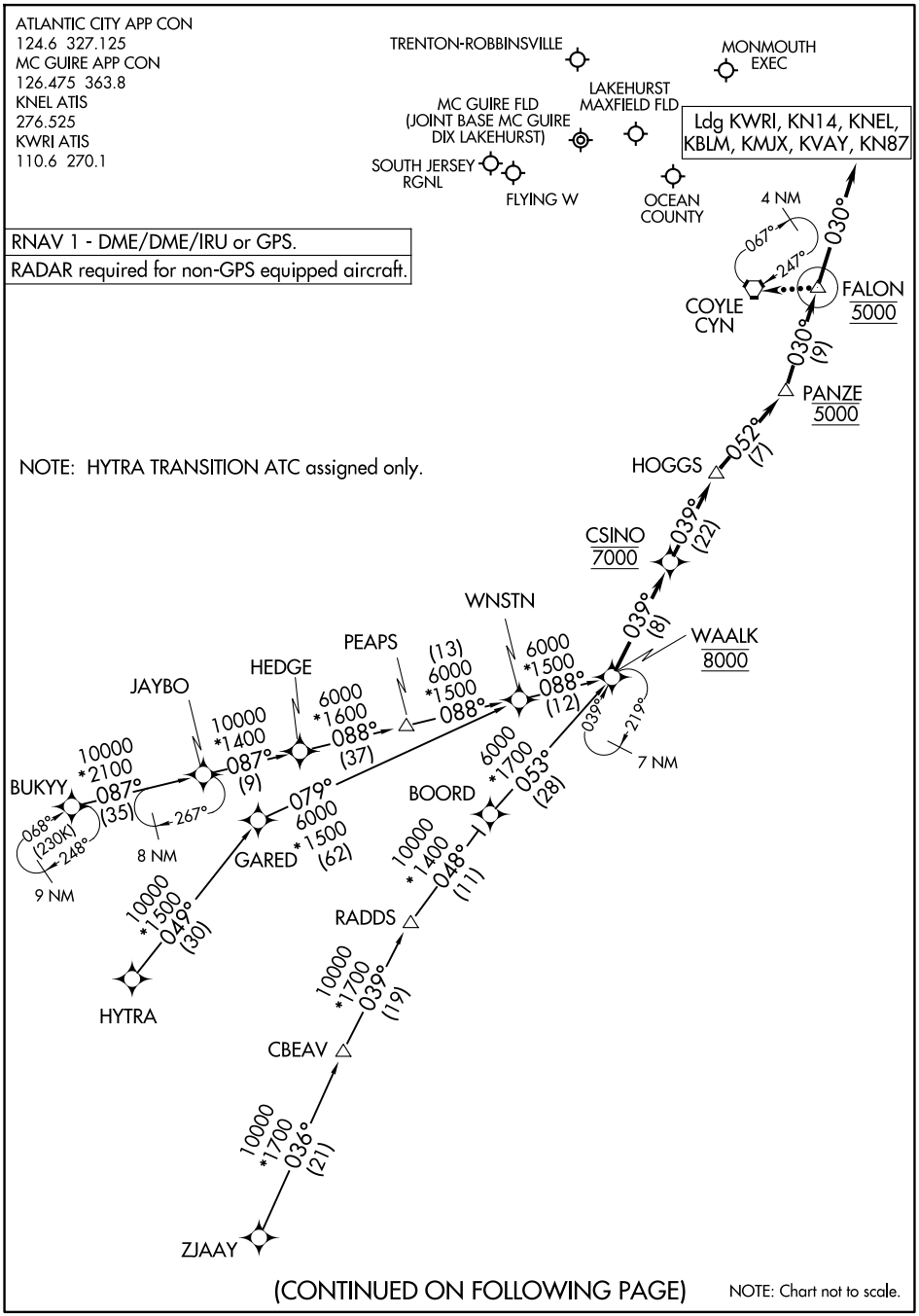
NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

(WAALK.WAALK2) 24081 AL-5623 (FAA)

WAALK TWO ARRIVAL (RNAV)

TOMS RIVER, NEW JERSEY



(CONTINUED ON FOLLOWING PAGE)

NOTE: Chart not to scale.

NE-2, 03 SEP 2026 to 29 OCT 2026

ARRIVAL ROUTE DESCRIPTION

BUKYY TRANSITION (BUKYY.WAALK2):
HYTRA TRANSITION (HYTRA.WAALK2):
ZJAAY TRANSITION (ZJAAY.WAALK2):

Landing all airports: From WAALK on track 039° to cross CSINO at 7000, then on track 039° to HOGGS, then on track 052° to cross PANZE at 5000, then on track 030° to cross FALON at 5000. Then on track 030°. Expect RADAR vectors to final approach course.

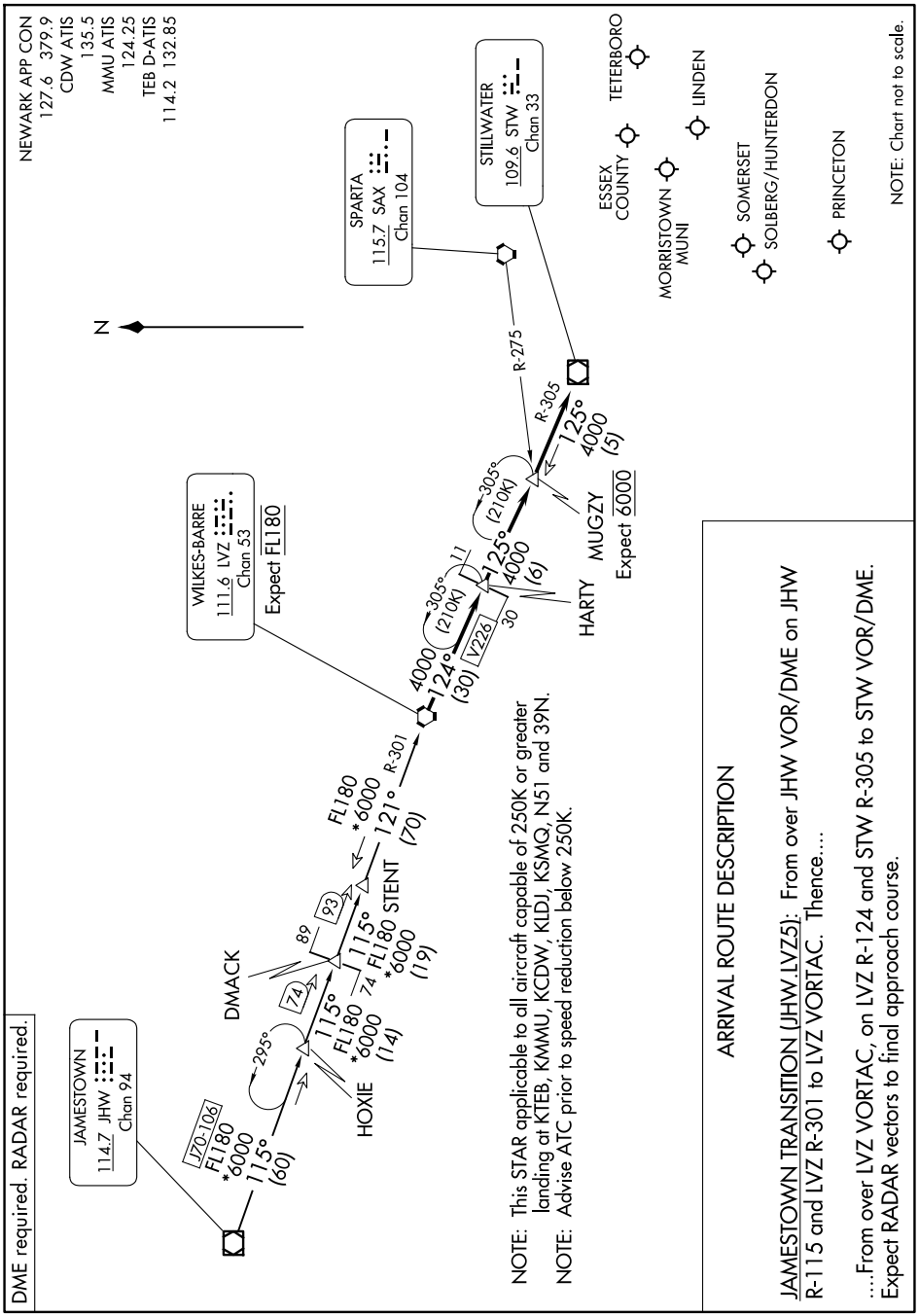
LOST COMMUNICATIONS:
After FALON, proceed direct CYN at 5000 feet, hold at CYN as published, descend in holding from 5000 to 3000 feet.

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

(LVZ.LVZ5) 26246 AL-890 (FAA)

WILKES-BARRE FIVE ARRIVAL

TETERBORO, NEW JERSEY



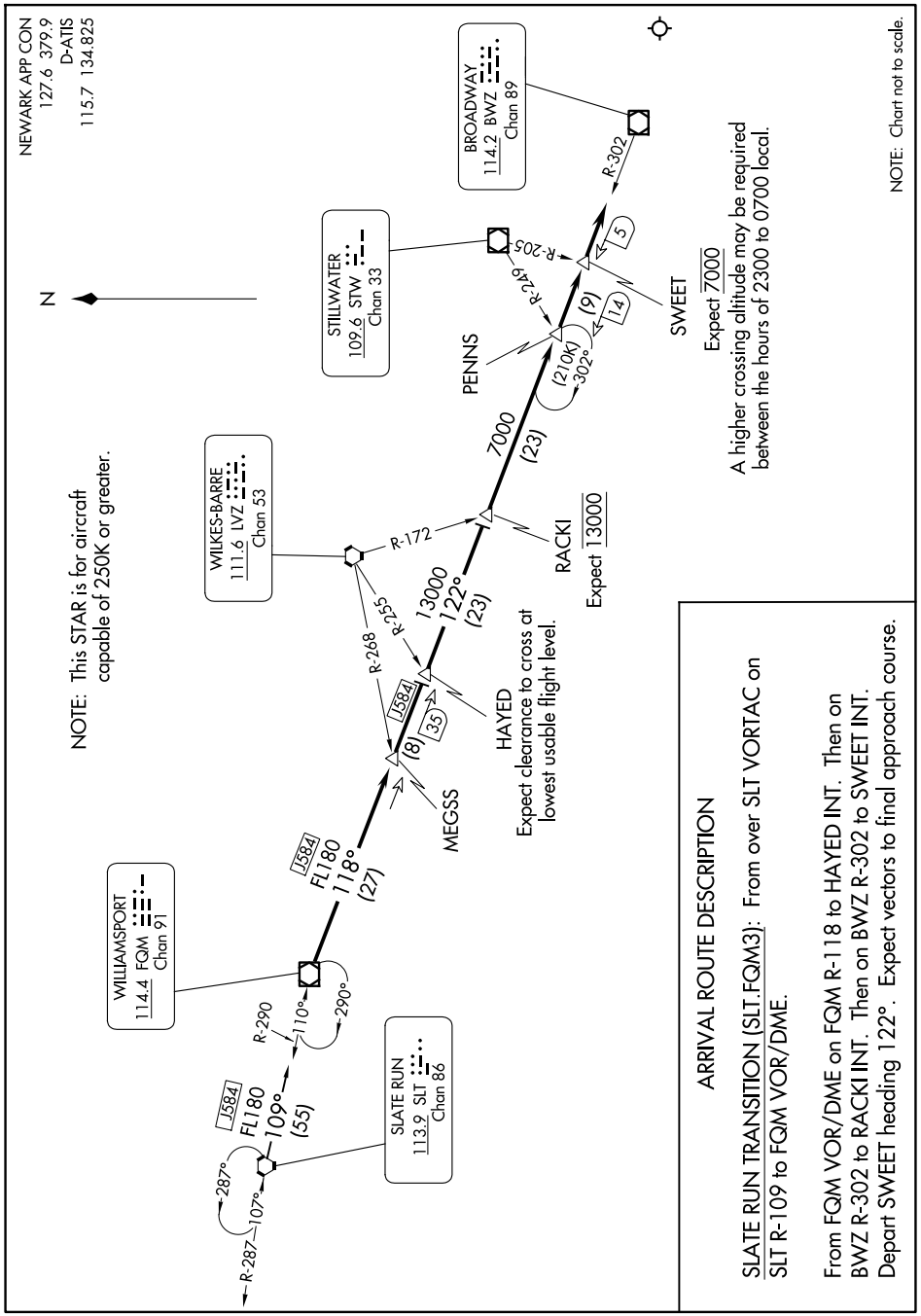
WILKES-BARRE FIVE ARRIVAL

TETERBORO, NEW JERSEY

(LVZ.LVZ5) 11JUL24

WILLIAMSPORT THREE ARRIVAL

NEWARK LIBERTY INTL (EWR)
NEWARK, NEW JERSEY



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

INTENTIONALLY

LEFT

BLANK

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 93633 W07A	APP CRS 071°	Rwy Ldg 3268 TDZE 839 Apt Elev 840

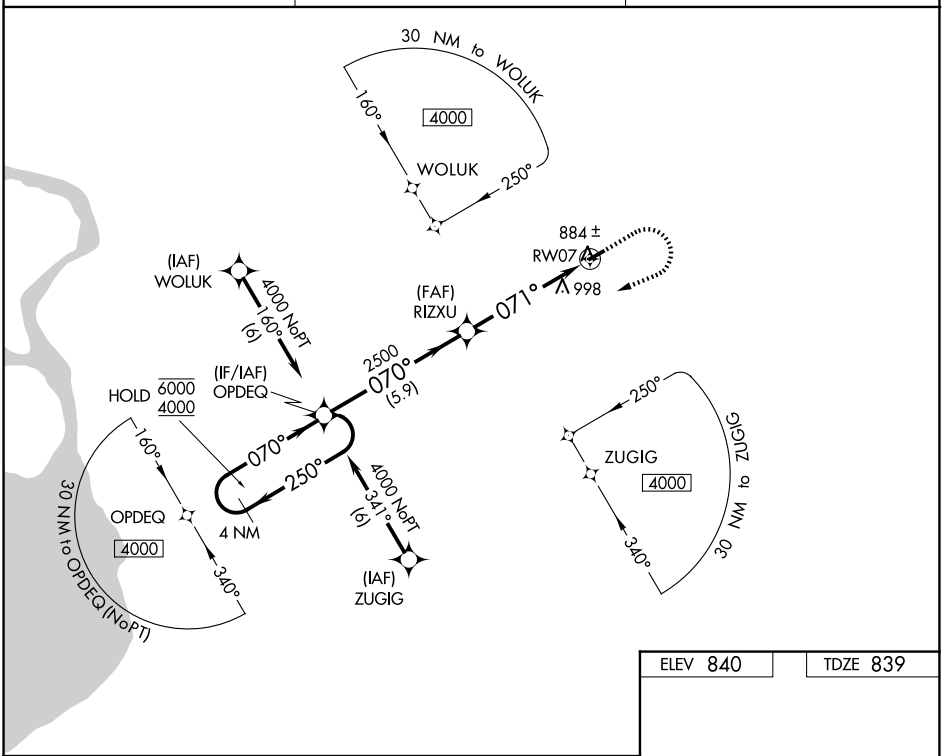
RNAV (GPS) RWY 7
AKRON/JESSON FLD (9G3)

RNP APCH.

Procedure NA at night. Use Buffalo altimeter setting.
NA Rwy 7 helicopter visibility reduction below 1 SM NA.

MISSED APPROACH: Climb to 1300 then climbing right turn to 4000 direct OPDEQ and hold, continue climb-in-hold to 4000.

BUF ASOS	BUFFALO APP CON	UNICOM
135.35	126.15 263.125	122.725 (CTAF) L

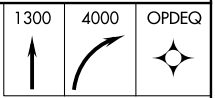


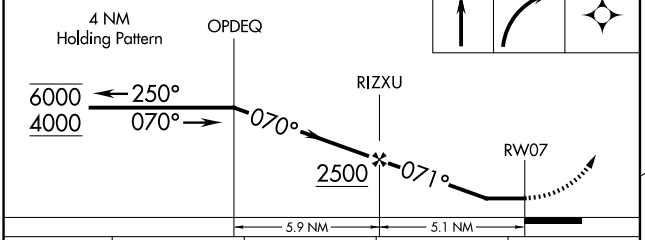
NE-2, 03 SEP 2026 to 29 OCT 2026

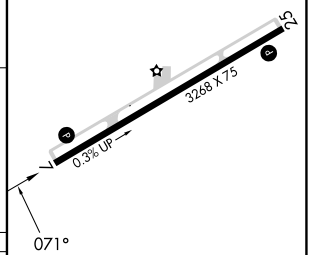
NE-2, 03 SEP 2026 to 29 OCT 2026

ELEV 840 TDZE 839

Visual Segment - Obstacles.







CATEGORY	A	B	C	D
LP MDA	1180-1 341 (400-1)		NA	
LNAV MDA	1300-1 461 (500-1)		NA	
CIRCLING	1380-1 540 (600-1)		NA	

MIRL Rwy 7-25 L
REIL Rwy 25 L

AKRON, NEW YORK | AL-5971 (FAA) | 26022

WAAS CH 40233 W25A	APP CRS 251°	Rwy Ldg 3268 TDZE 840 Apt Elev 840

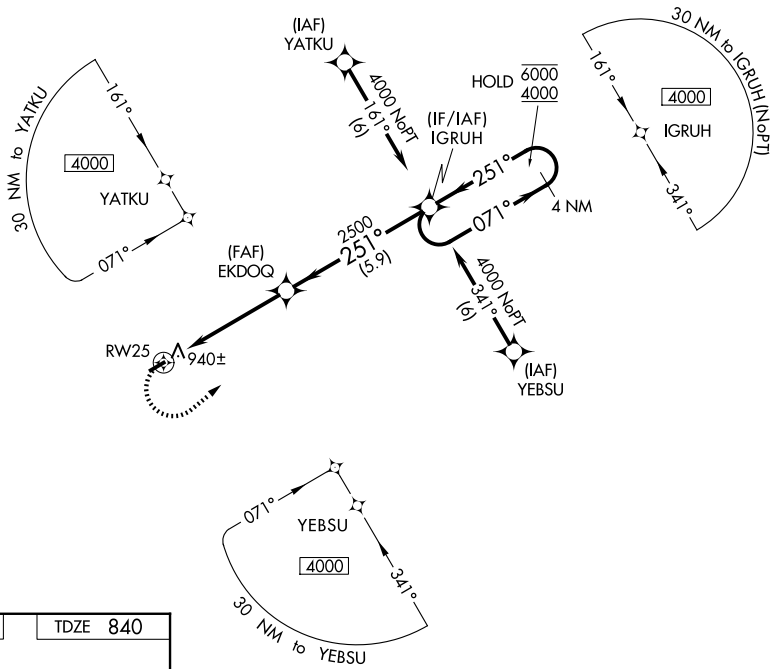
RNAV (GPS) RWY 25
AKRON/JESSON FLD (9G3)

RNP APCH.

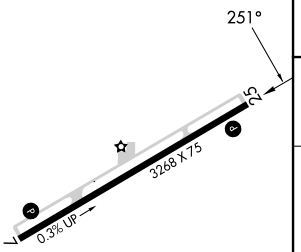
Rwy 25 helicopter visibility reduction below 1 SM NA. Use Buffalo altimeter setting. Procedure NA at night.

MISSED APPROACH: Climbing left turn to 4000 direct IGRUH and hold, continue climb-in-hold to 4000.

BUF ASOS	BUFFALO APP CON	UNICOM
135.35	126.15 263.125	122.725 (CTAF) L

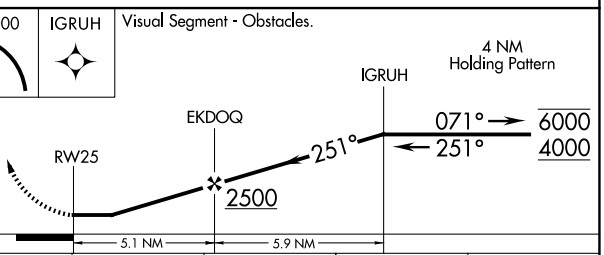


ELEV 840 | TDZE 840



MIRL Rwy 7-25 L
REIL Rwy 25 L

4000 | IGRUH | Visual Segment - Obstacles.



CATEGORY	A	B	C	D
LP MDA	1240-1 400 (400-1)		NA	
LNAV MDA	1300-1 460 (500-1)		NA	
CIRCLING	1380-1 540 (600-1)		NA	

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

LOC/DME I-DEJ	APP CRS	Rwy Ldg	8500
109.5	011°	TDZE	284
Chan 32		Apt Elev	285

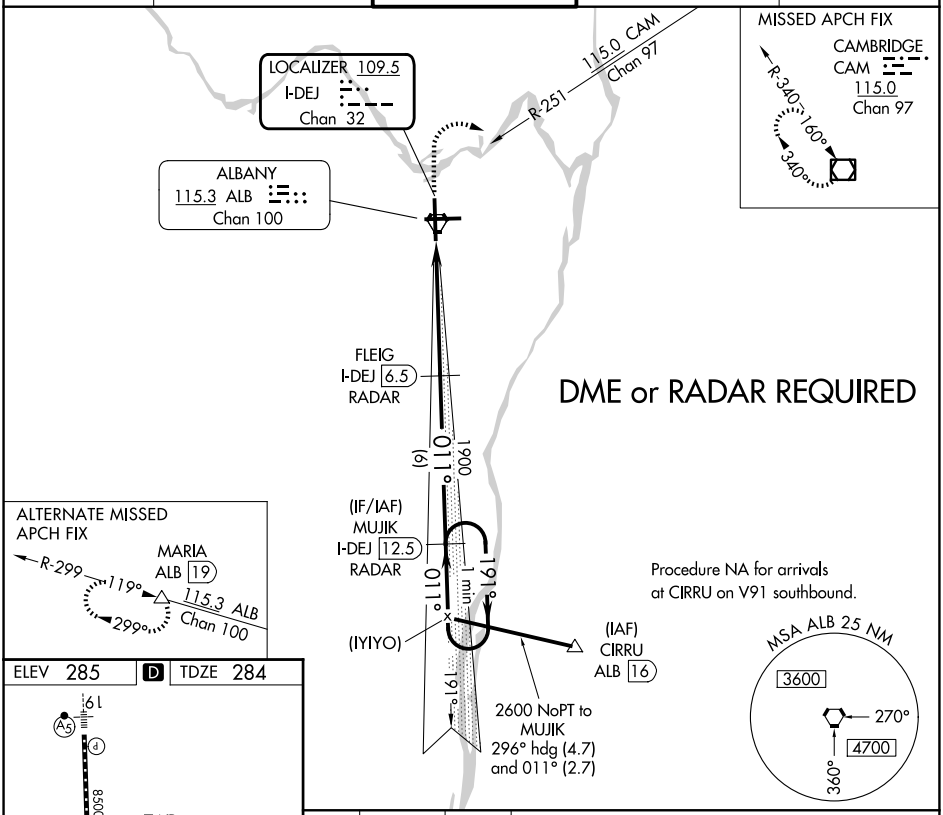
ILS or LOC RWY 1
ALBANY INTL (ALB)

Circling NA west of Rwy 1-19. DME or RADAR required.
Circling Rwy 10 NA at night.

MALSR

MISSED APPROACH: Climb to 800 then climbing right turn to 5000 and on CAM VOR/DME R-251 to CAM VOR/DME and hold.

D-ATIS	ALBANY APP CON	ALBANY TOWER	GND CON	CLNC DEL
120.45	132.825 307.2	119.5 257.8	121.7 348.6	127.50



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
S-ILS 1	484/18 200 (200-½)			
S-LOC 1	720/24 436 (500-½)		720/40 436 (500-¾)	
CIRCLING	820-1 535 (600-1)		860-1½ 575 (600-1½)	960-2¼ 675 (700-2¼)

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

ALBANY, NEW YORK — AL-10 (FAA) — 25219

ILS or LOC RWY 19
ALBANY INTL (ALB)

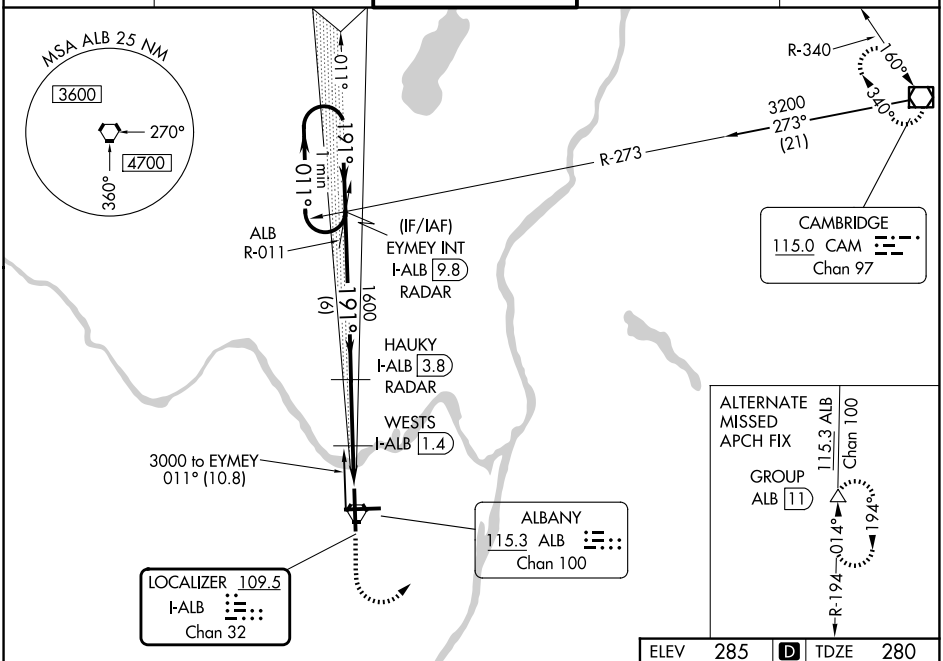
LOC/DME I-ALB	APP CRS	Rwy Ldg	8500
109.5	191°	TDZE	280
Chan 32		Apt Elev	285

Circling NA west of Rwy 1-19.
Circling Rwy 10 NA at night.
DME or RADAR required.

MALSR

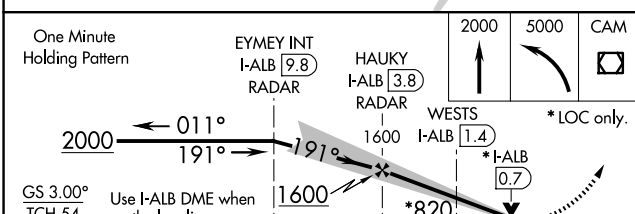
MISSED APPROACH: Climb to 2000 then climbing left turn to 5000 direct CAM VOR/DME and hold.

D-ATIS	ALBANY APP CON	ALBANY TOWER	GND CON	CLNC DEL
120.45	132.825 307.2	119.5 257.8	121.7 348.6	127.50



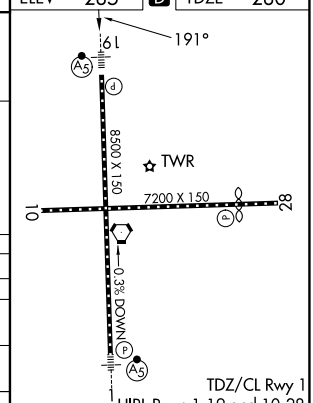
NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026



CATEGORY	A	B	C	D
S-ILS 19	480/18 200 (200-½)			
S-LOC 19	820/24 540 (600-½)		820/55 540 (600-1)	
CIRCLING	820-1 535 (600-1)		860-1½ 575 (600-1½)	960-2¼ 675 (700-2¼)
WESTS FIX MINIMUMS				
S-LOC 19	620/24 340 (400-½)		620/26 340 (400-½)	
CIRCLING	820-1 535 (600-1)		820-1½ 535 (600-1½)	960-2¼ 675 (700-2¼)

ELEV 285 | D | TDZE 280



FAF to MAP 4 NM					
Knots	60	90	120	150	180
Min:Sec	4:00	2:40	2:00	1:36	1:20

LOC/DME I-DEJ	APP CRS	Rwy Ldg	8500
109.5	011°	TDZE	284
Chan 32		Apt Elev	285

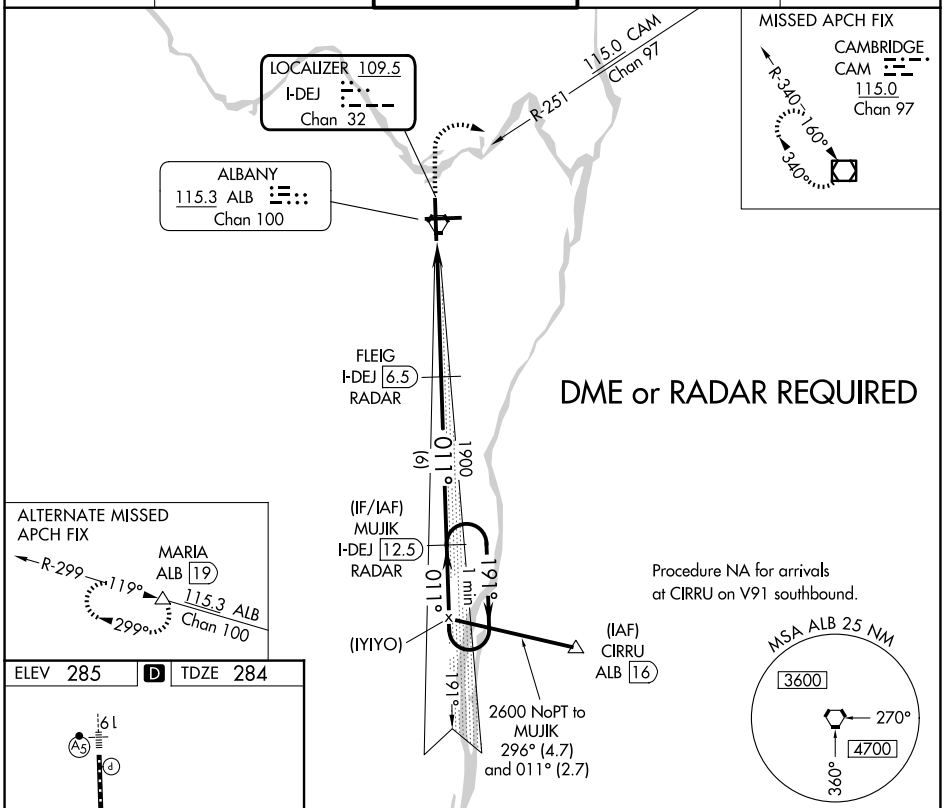
ILS RWY 1 (SA CAT II)
ALBANY INTL (ALB)

DME or RADAR required. Reduced Lighting: Requires specific OPSPEC, MSPEC, or LOA approval and use of autoland or HUD to touchdown.

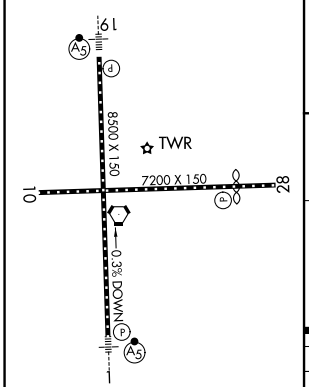
MALSR

MISSED APPROACH: Climb to 800 then climbing right turn to 5000 and on CAM VOR/DME R-251 to CAM VOR/DME and hold.

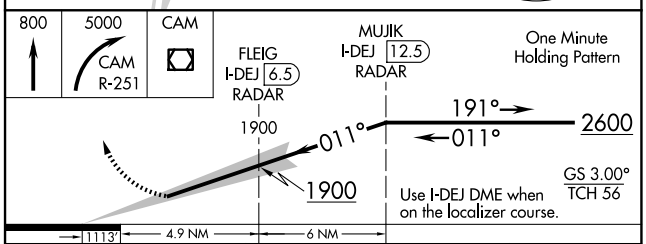
D-ATIS	ALBANY APP CON	ALBANY TOWER	GND CON	CLNC DEL
120.45	132.825 307.2	119.5 257.8	121.7 348.6	127.50



ELEV 285 | D | TDZE 284



TDZ/CL Rwy 1
HIRL Rwys 1-19 and 10-28
REIL Rwys 10 and 28



CATEGORY	A	B	C	D
S-ILS 1	RA 100/12 100 DA 384			

SA CATEGORY II ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

ALBANY, NEW YORK

AL-10 (FAA)

25219

RNAV (RNP) Z RWY 1

ALBANY INTL (ALB)

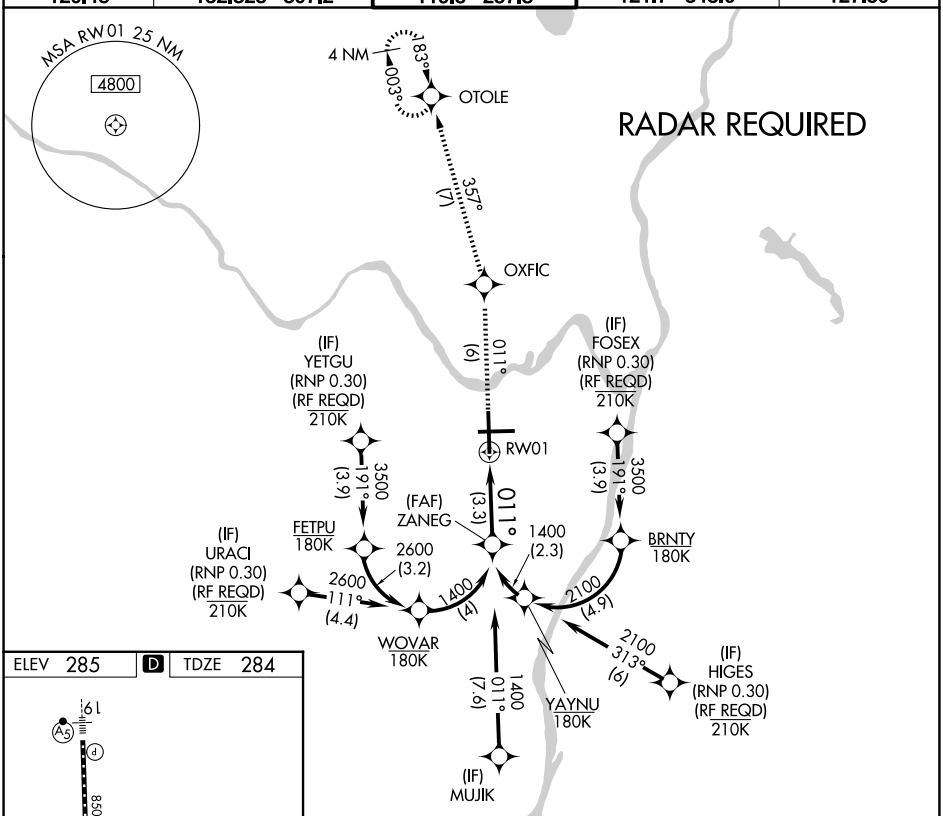
APP CRS	Rwy Ldg	8500
011°	TDZE	284
	Apt Elev	285

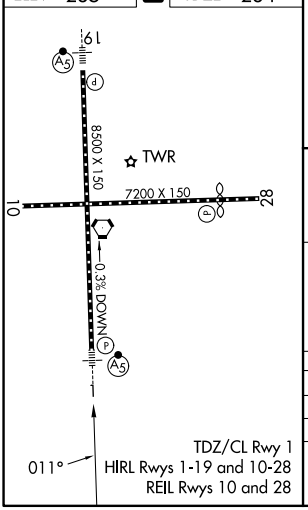
GPS required. For uncompensated Baro-VNAV systems, procedure NA below -15°C (3°F) or above 47°C (117°F). For inoperative MALSR, increase RNP 0.15 visibility to 1¼ and RNP 0.30 visibility to 1½.

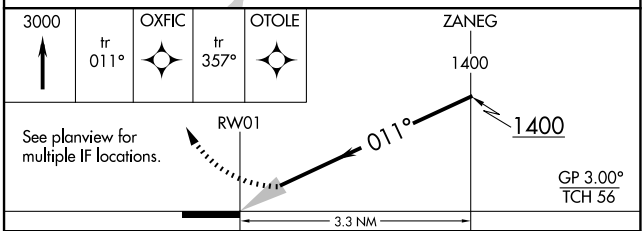
MALSR

MISSED APPROACH: Climb to 3000 on track 011° to OXFIC and on track 357° to OTOLE and hold.

D-ATIS	ALBANY APP CON	ALBANY TOWER	GND CON	CLNC DEL
120.45	132.825 307.2	119.5 257.8	121.7 348.6	127.50







CATEGORY	A	B	C	D
RNP 0.15 DA	656/40 372 (400-¾)			
RNP 0.30 DA	727/50 443 (500-1)			

AUTHORIZATION REQUIRED

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

ALBANY, NEW YORK
Orig-A 24JUL14

42°45'N-73°48'W

ALBANY INTL (ALB)
RNAV (RNP) Z RWY 1

APP CRS	Rwy Ldg	8500
191°	TDZE	280
	Apt Elev	285

RNAV (RNP) Z RWY 19
ALBANY INTL (ALB)

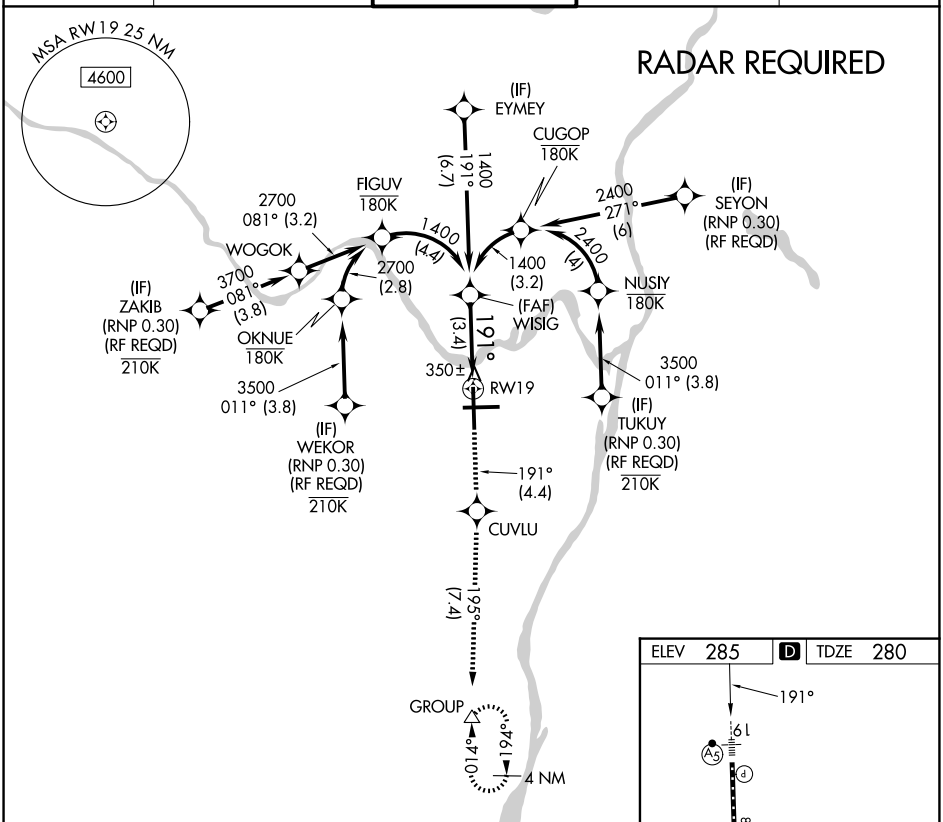
RNP AR APCH.

For uncompensated Baro-VNAV systems, procedure NA below -15°C or above 47°C. For inop ALS increase RNP 0.30 visibility to 1⅜.

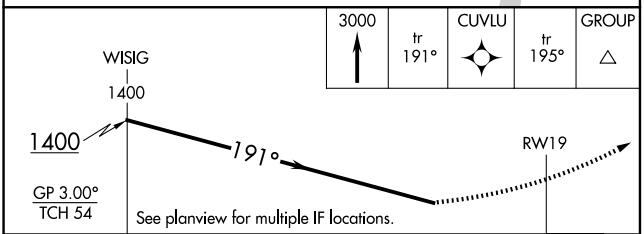
MALSR

MISSED APPROACH: Climb to 3000 on track 191° to CUVLU and on track 195° to GROUP and hold.

D-ATIS	ALBANY APP CON	ALBANY TOWER	GND CON	CLNC DEL
120.45	132.825 307.2	119.5 257.8	121.7 348.6	127.50



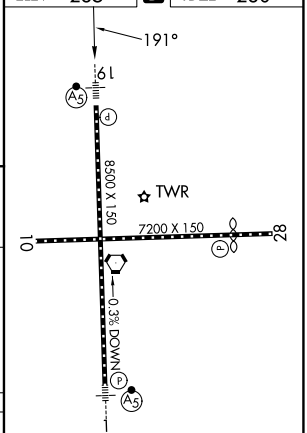
3000	tr 191°	CUVLU	tr 195°	GROUP



CATEGORY	A	B	C	D
RNP 0.30 DA	763/50 483 (500-1)			

AUTHORIZATION REQUIRED

ELEV 285 D TDZE 280



TDZ/CL Rwy 1
HIRL Rwys 1-19 and 10-28
REIL Rwys 10 and 28

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

ALBANY, NEW YORK AL-10 (FAA) 25219

RNAV (GPS) RWY 10
ALBANY INTL (ALB)

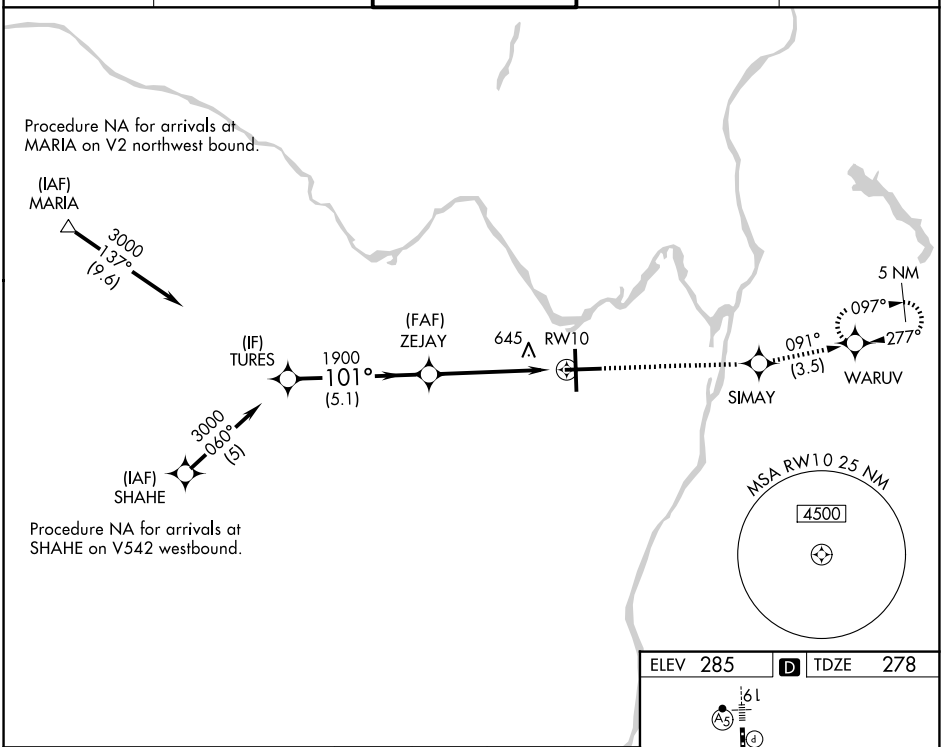
WAAS CH 97523 W10A	APP CRS 101°	Rwy Ldg 6780 TDZE 278 Apt Elev 285

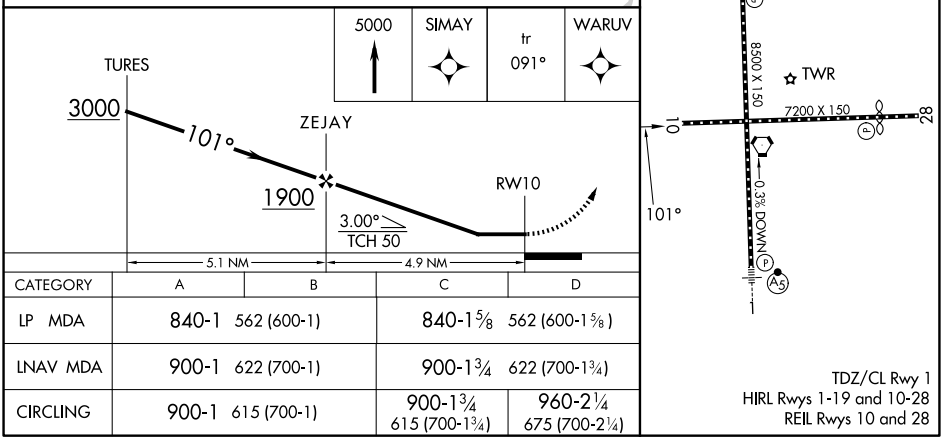
RNP APCH - GPS.

Circling NA West of Rwy 1-19. Procedure NA at night.
Rwy 10 helicopter visibility reduction below 1 SM NA.

MISSED APPROACH: Climb to 5000 direct SIMAY and on track 091° to WARUV and hold, continue climb-in-hold to 5000.

D-ATIS	ALBANY APP CON	ALBANY TOWER	GND CON	CLNC DEL
120.45	132.825 307.2	119.5 257.8	121.7 348.6	127.50





CATEGORY	A	B	C	D
LP MDA	840-1 562 (600-1)		840-1 5/8 562 (600-1 5/8)	
LNAV MDA	900-1 622 (700-1)		900-1 3/4 622 (700-1 3/4)	
CIRCLING	900-1 615 (700-1)		900-1 3/4 615 (700-1 3/4)	960-2 1/4 675 (700-2 1/4)

TDZ/CL Rwy 1
HIRL Rwys 1-19 and 10-28
REIL Rwys 10 and 28

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 78124 W28A	APP CRS 281°	Rwy Ldg 6007 TDZE 285 Apt Elev 285

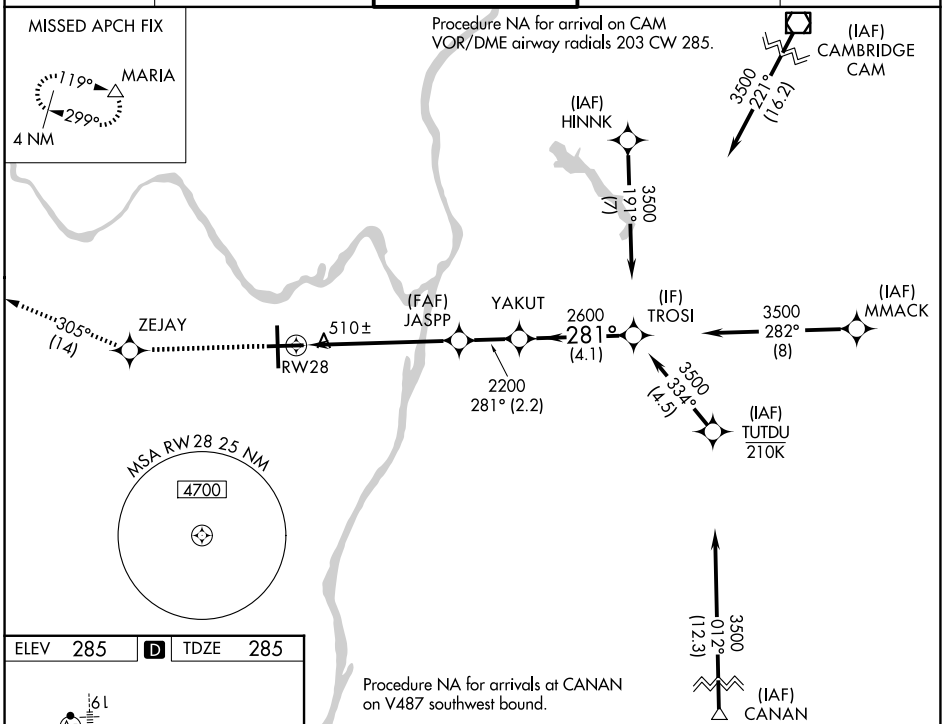
RNAV (GPS) RWY 28
ALBANY INTL (ALB)

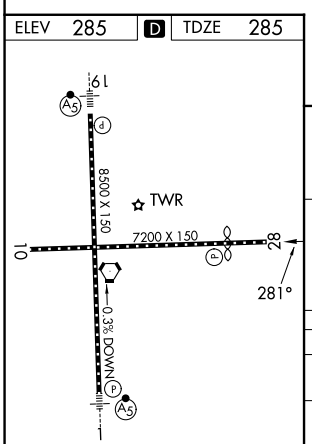
RNP APCH - GPS.

Rwy 28 helicopter visibility reduction below ¾ SM NA. Circling NA west of Rwy 1-19.
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -20°C or above 54°C.
Circling Rwy 10 NA at night.

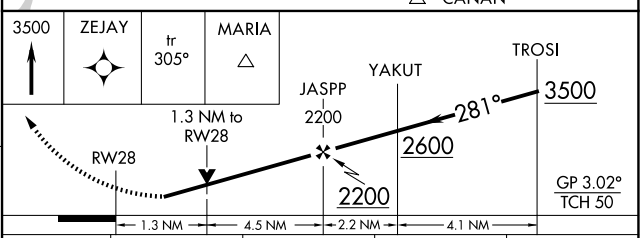
MISSED APPROACH: Climb to 3500 direct ZEJAY and on track 305° to MARIA and hold.

D-ATIS	ALBANY APP CON	ALBANY TOWER	GND CON	CLNC DEL
120.45	132.825 307.2	119.5 257.8	121.7 348.6	127.50





TDZL/RCLS Rwy 1
HIRL Rwys 1-19 and 10-28
REIL Rwys 10 and 28



CATEGORY	A	B	C	D
LPV DA	783-1⅜ 498 (500-1⅜)			
LNAV/VNAV DA	825-1½ 540 (600-1½)			
LNAV MDA	780-1 495 (500-1)		780-1⅜ 495 (500-1⅜)	
CIRCLING	820-1 535 (600-1)		860-1½ 575 (600-1½)	960-2¼ 675 (700-2¼)

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

ALBANY, NEW YORK | AL-10 (FAA) | 25219

WAAS CH 97402 W01A	APP CRS 011°	Rwy Ldg 8500 TDZE 284 Apt Elev 285

RNAV (GPS) Y RWY 1
ALBANY INTL (ALB)

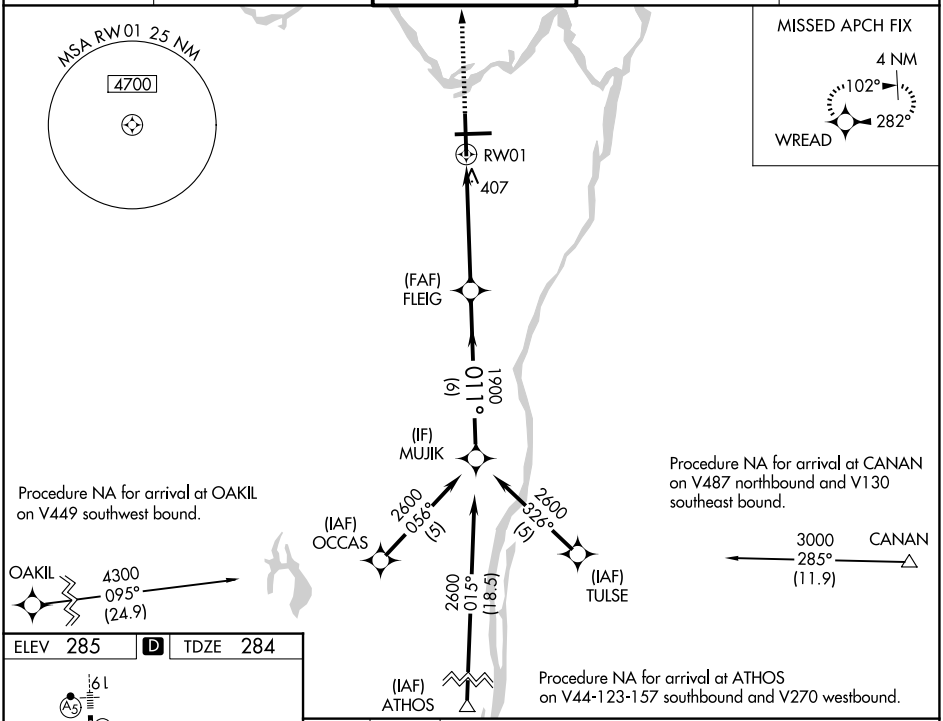
RNP APCH - GPS.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C or above 42°C. Circling NA west of Rwy 1-19. Circling Rwy 10 NA at night.

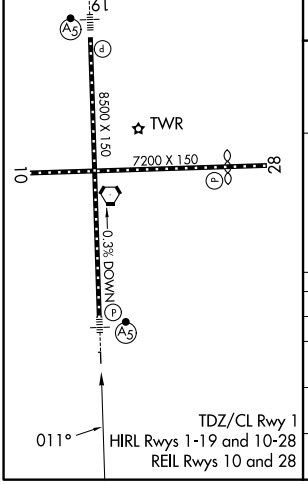
MALSR

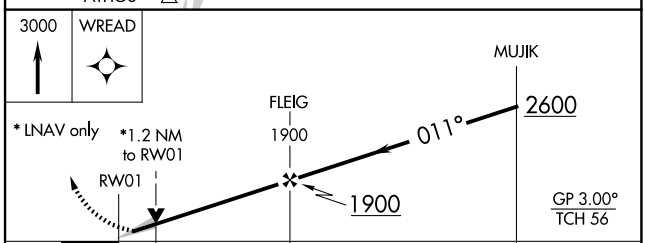
MISSED APPROACH: Climb to 3000 direct WREAD and hold, continue climb-in-hold to 3000.

D-ATIS	ALBANY APP CON	ALBANY TOWER	GND CON	CLNC DEL
120.45	132.825 307.2	119.5 257.8	121.7 348.6	127.50



ELEV 285 | D | TDZE 284





CATEGORY	A	B	C	D
LPV DA	484/18 200 (200-½)			
LNAV/VNAV DA	687/45 403 (500-⅞)			
LNAV MDA	720/24 436 (500-½)		720/40 436 (500-¾)	
CIRCLING	820-1 535 (600-1)		860-1½ 575 (600-1½)	960-2¼ 675 (700-2¼)

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 56302 W19A	APP CRS 191°	Rwy Ldg 8500 TDZE 280 Apt Elev 285

RNAV (GPS) Y RWY 19

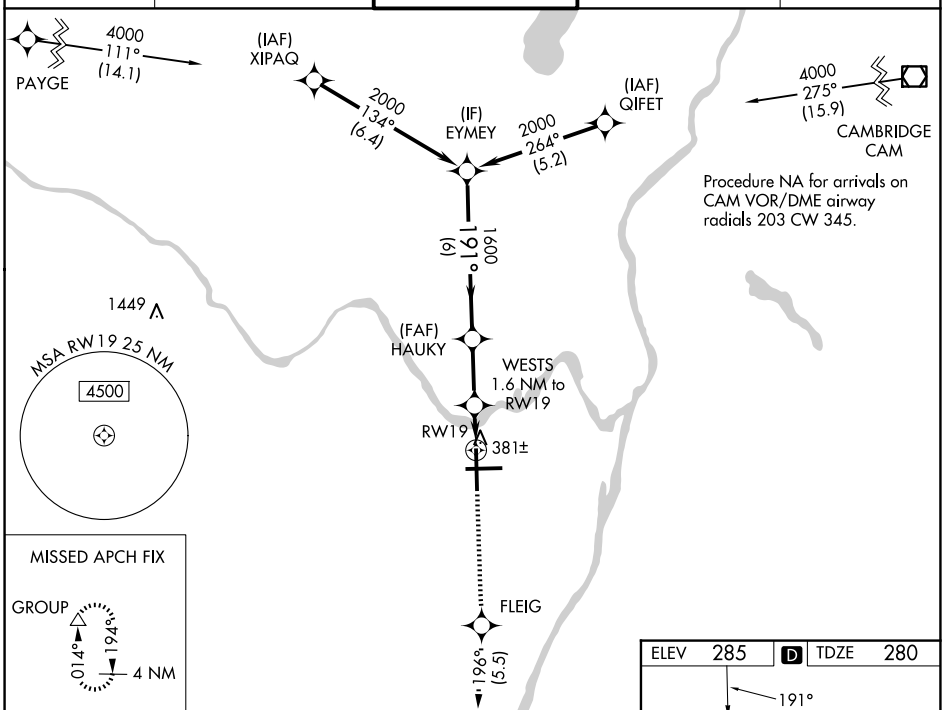
ALBANY INTL (ALB)

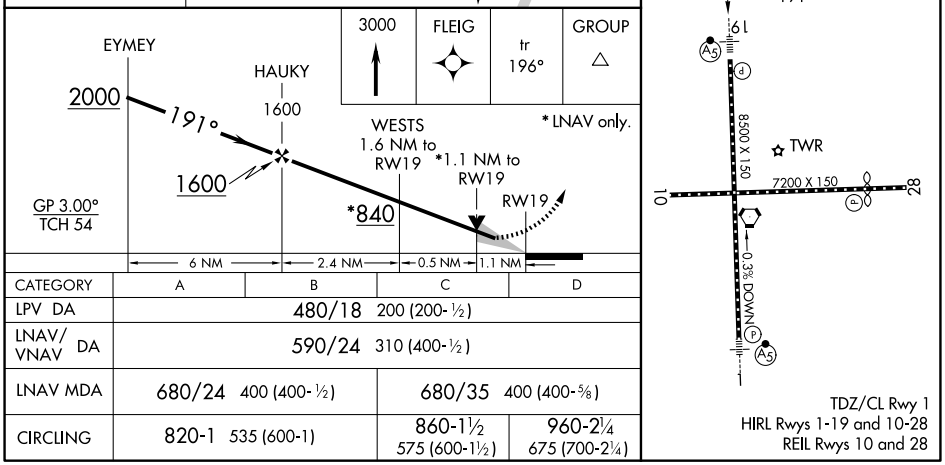
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -5°C (23°F) or above 54°C (130°F). For inop ALS, increase LNAV/VNAV all Cats visibility to RVR 4500. Circling NA west of Rwy 1-19. Circling Rwy 10 NA at night. DME/DME RNP-0.3 NA.

MALSR

MISSED APPROACH: Climb to 3000 direct FLEIG and on track 196° to GROUP and hold.

D-ATIS	ALBANY APP CON	ALBANY TOWER	GND CON	CLNC DEL
120.45	132.825 307.2	119.5 257.8	121.7 348.6	127.50





CATEGORY	A	B	C	D
LPV DA	480/18 200 (200-½)			
LNAV/VNAV DA	590/24 310 (400-½)			
LNAV MDA	680/24 400 (400-½)		680/35 400 (400-⅝)	
CIRCLING	820-1 535 (600-1)		860-1½ 575 (600-1½)	960-2¼ 675 (700-2¼)

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

VOR RWY 28
ALBANY INTL (ALB)

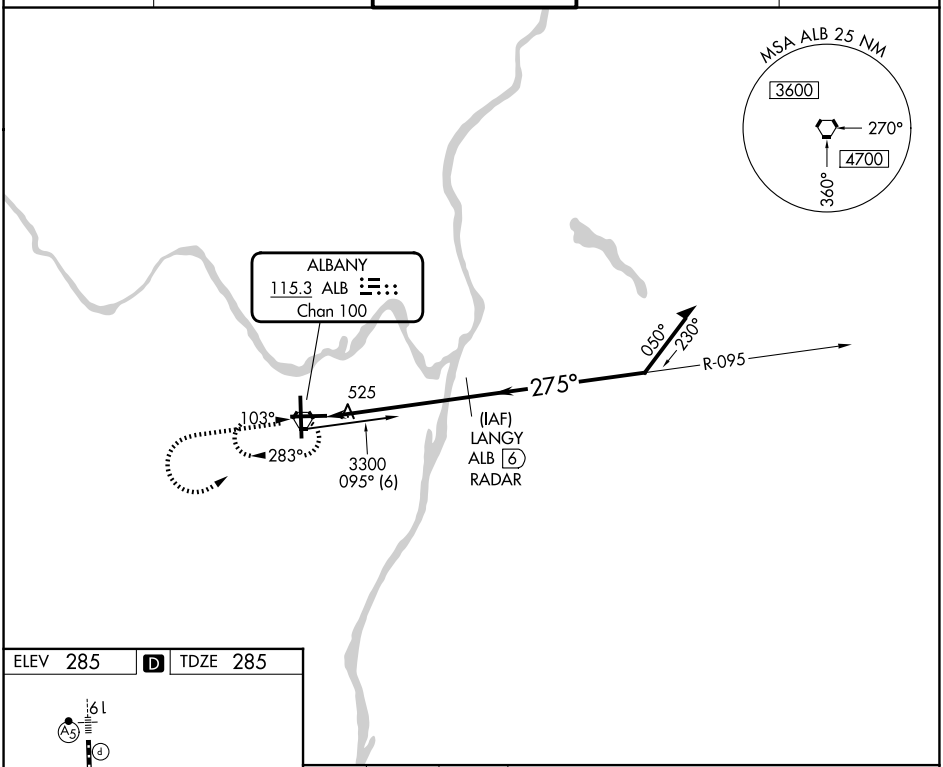
VORTAC ALB	APP CRS	Rwy Ldg	6007
115.3	275°	TDZE	285
Chan 100		Apt Elev	285

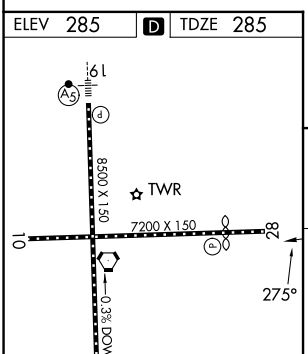
DME or RADAR required.

Circling NA West of Rwy 1-19. Straight-in Rwy 28 NA at night, Circling Rwy 10, 28 NA at night. Rwy 28 helicopter visibility reduction below 1 SM NA.

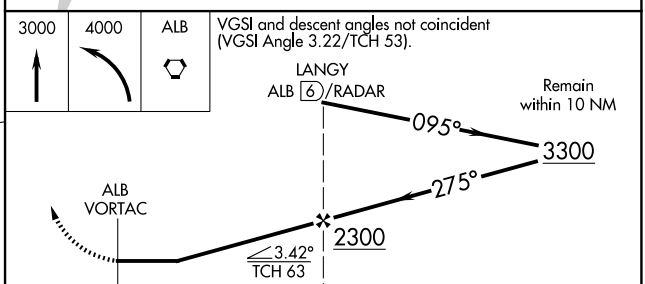
MISSED APPROACH: Climb to 3000, then climbing left turn to 4000 direct ALB VORTAC and hold.

D-ATIS	ALBANY APP CON	ALBANY TOWER	GND CON	CLNC DEL
120.45	132.825 307.2	119.5 257.8	121.7 348.6	127.50



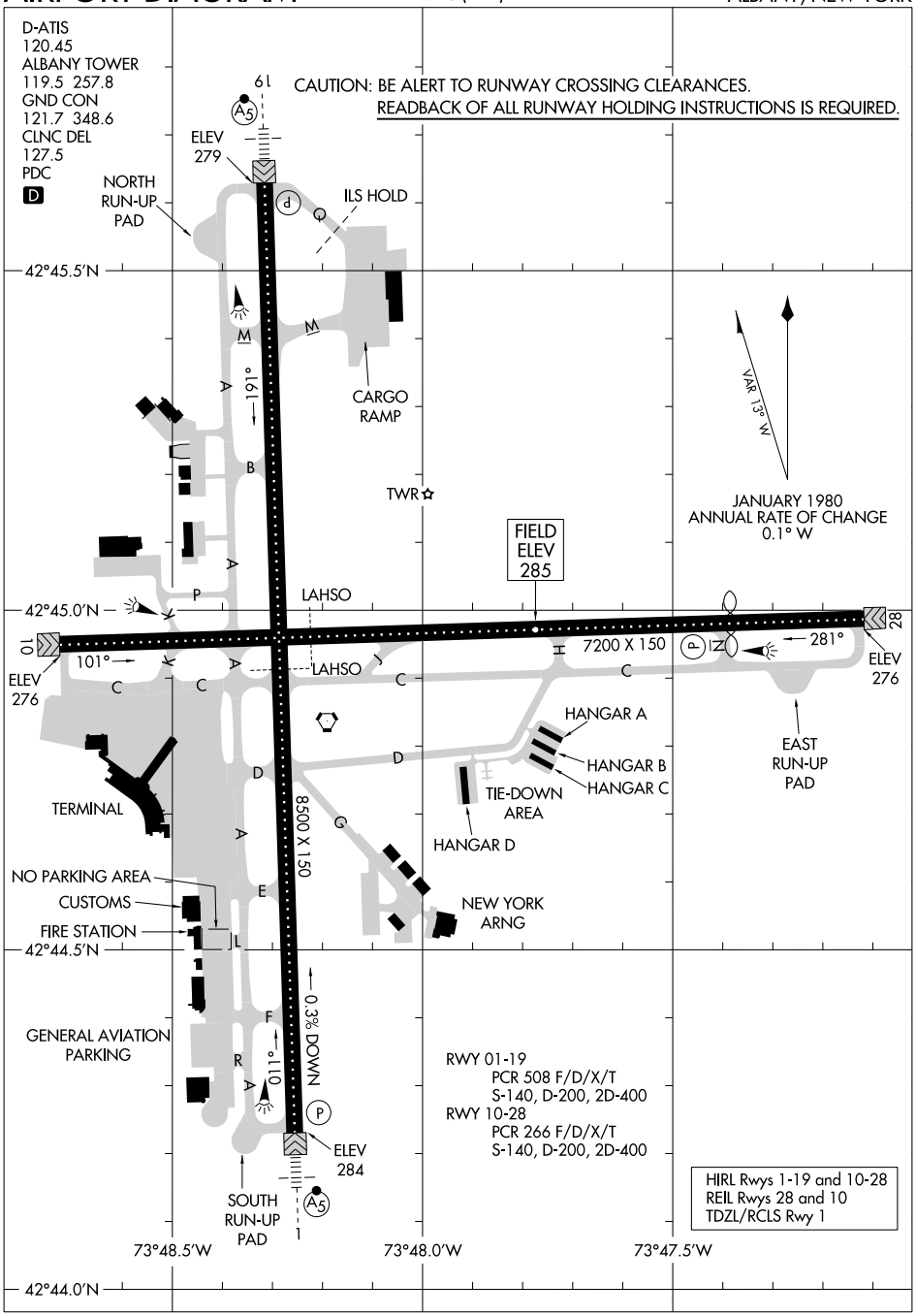


TDZ/CL Rwy 1
HIRL Rwys 1-19 and 10-28
REIL Rwys 10 and 28



CATEGORY	A	B	C	D
S-28	780-1 495 (500-1)		780-1¼ 495 (500-1¼)	780-1½ 495 (500-1½)
CIRCLING	820-1 535 (600-1)		860-1½ 575 (600-1½)	960-2¼ 675 (700-2¼)

NE-2, 03 SEP 2026 to 29 OCT 2026



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

(ALB7.ALB) 26246

ALBANY SEVEN DEPARTURE

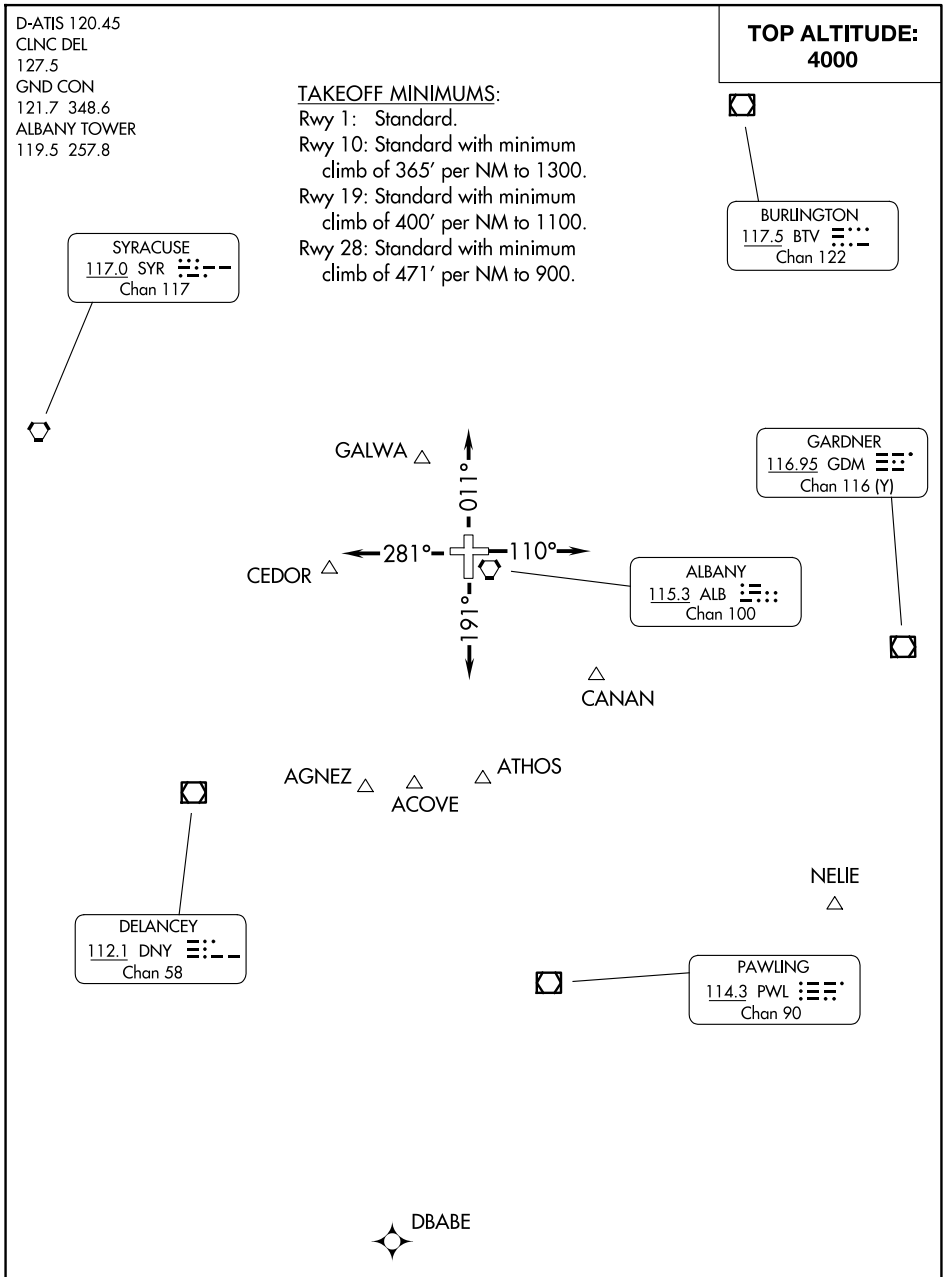
AL-10 (FAA)

ALBANY INTL (ALB)
ALBANY, NEW YORK

D-ATIS 120.45
CLNC DEL
127.5
GND CON
121.7 348.6
ALBANY TOWER
119.5 257.8

TOP ALTITUDE: 4000

TAKEOFF MINIMUMS:
Rwy 1: Standard.
Rwy 10: Standard with minimum climb of 365′ per NM to 1300.
Rwy 19: Standard with minimum climb of 400′ per NM to 1100.
Rwy 28: Standard with minimum climb of 471′ per NM to 900.



NOTE: RADAR required.
NOTE: Chart not to scale.

(CONTINUED ON FOLLOWING PAGE)

NE-2, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 1: Climb heading 011°, thence....
TAKEOFF RWY 10: Climb heading 110°, thence....
TAKEOFF RWY 19: Climb heading 191°, thence....
TAKEOFF RWY 28: Climb heading 281°, thence....

.... on RADAR vectors to assigned route/fix. Maintain 4000. Expect clearance to requested altitude/flight level 10 minutes after departure. Turbojets filed over ACOVE, ARNII, DBABE, JEFFF, PAYGE, SYR, SAX, JFK, CMK, PWL, IGN, requesting flight levels, expect a vector to the vicinity of the ALB, R-343/25 DME (or GALWA) expect on course leaving 14000.

NE-2, 03 SEP 2026 to 29 OCT 2026

ALBION, NEW YORK | AL-6495 (FAA) | 26190

RNAV (GPS)-B
PINE HILL (9G6)

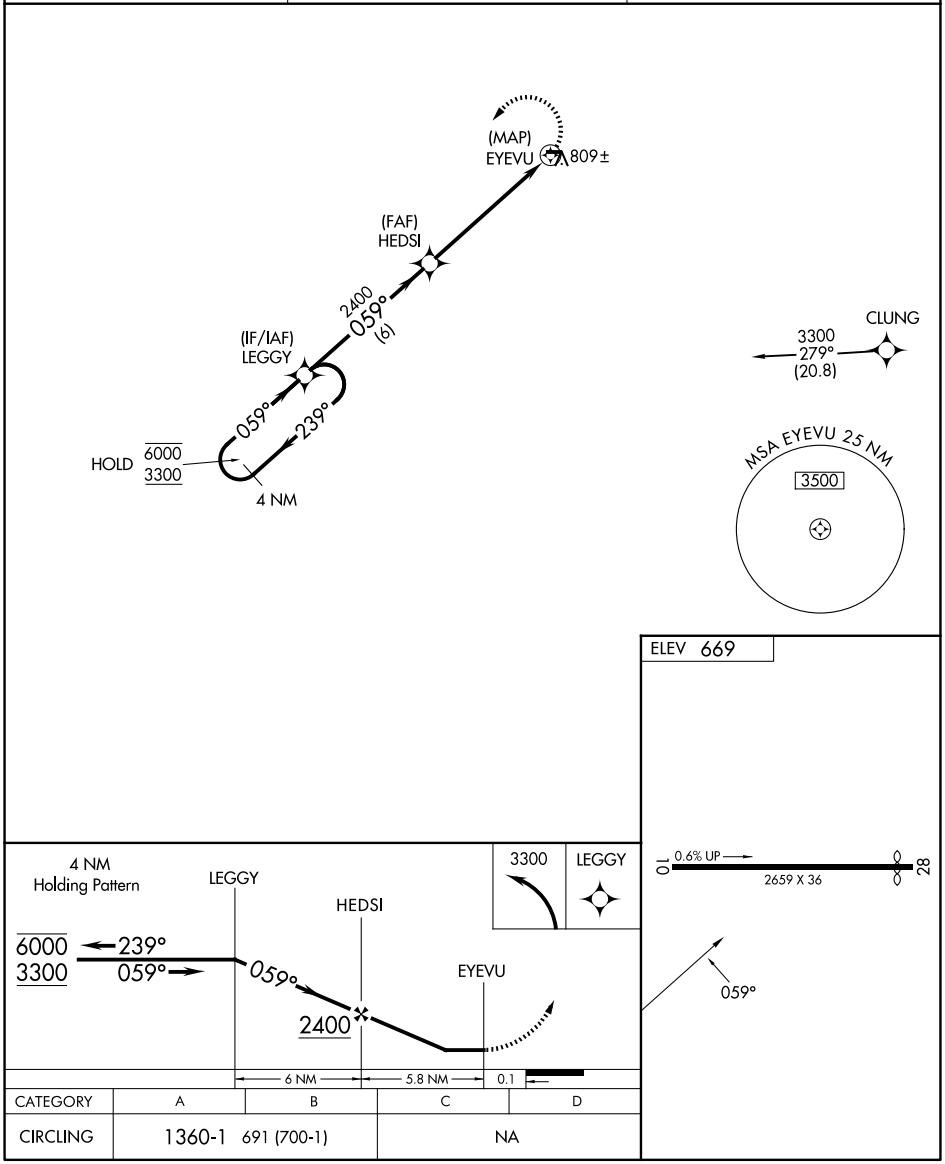
APP CRS	Rwy Ldg	N/A
059°	TDZE	N/A
	Apt Elev	669

RNP APCH - GPS.

T A NA — Rwy 10 and 28 helicopter visibility reduction below 1 SM NA. Use Buffalo Niagara Intl altimeter setting; when not received, use Niagara Falls Intl altimeter setting and increase all MDA 20 feet. Procedure NA at night.

MISSED APPROACH: Climbing left turn to 3300 direct LEGGY and hold.

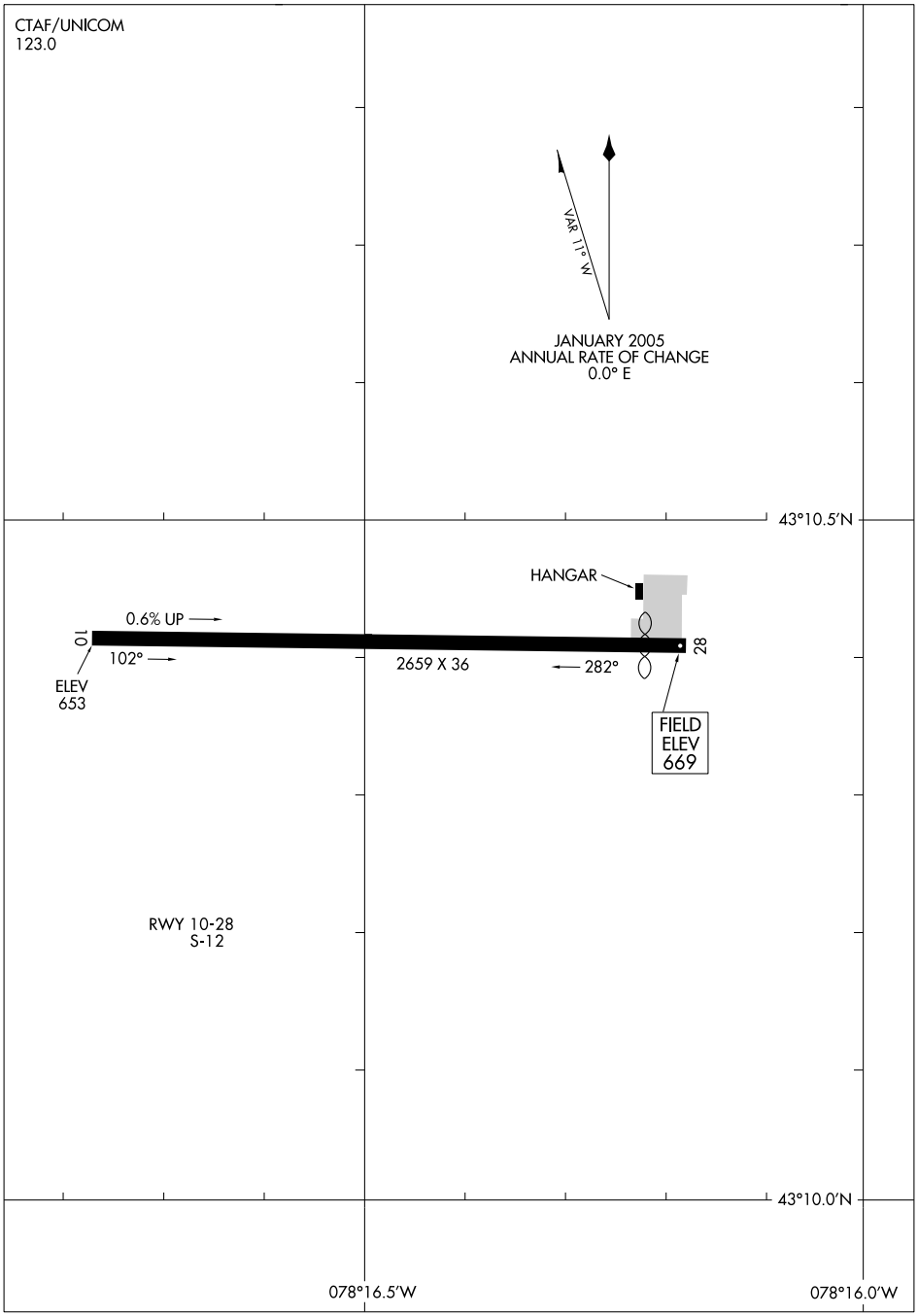
BUF AWOS	BUFFALO APP CON	UNICOM
135.35	126.15 263.125	123.0 (CTAF)



CATEGORY	A	B	C	D
CIRCLING	1360-1 691 (700-1)		NA	

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026



NE-2, 03 SEP 2026 to 29 OCT 2026

ANDOVER, NEW JERSEY | AL-5026 (FAA) | 26022

APP CRS	Rwy Ldg	1981
049°	TDZE	583
	Apt Elev	583

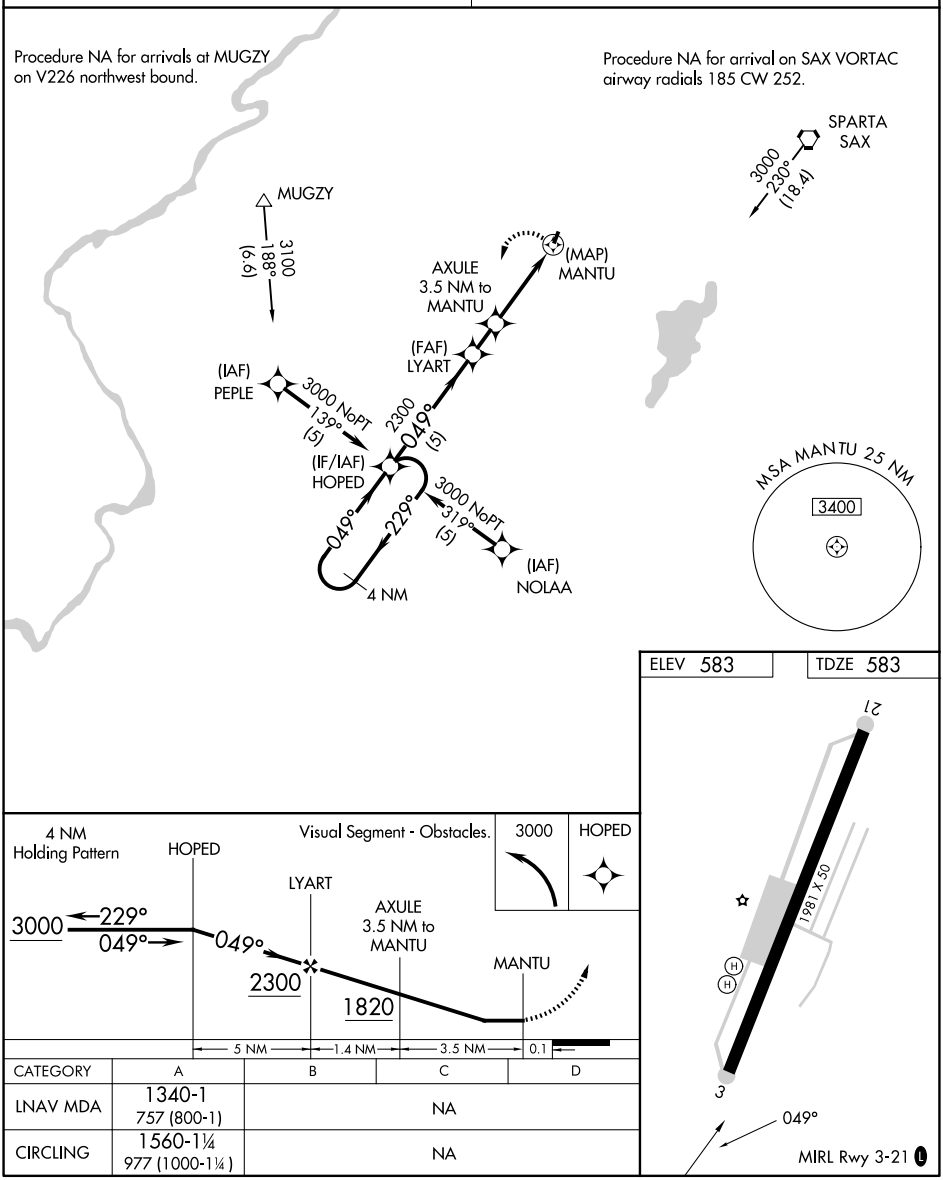
RNAV (GPS) RWY 3
AEROFLEX/ANDOVER (12N)

RNP APCH.

When local altimeter setting not received, use Caldwell altimeter setting and increase all MDA 120 feet. Procedure NA at night. Rwy 3 helicopter visibility reduction below 1 SM NA.

MISSED APPROACH: Climbing left turn to 3000 direct HOPED and hold.

NEWARK APP CON	UNICOM
123.775 379.9	122.8 (CTAF) L



CATEGORY	A	B	C	D
LNAV MDA	1340-1 757 (800-1)	NA		
CIRCLING	1560-1¼ 977 (1000-1¼)	NA		

NE-2, 03 SEP 2026 to 29 OCT 2026

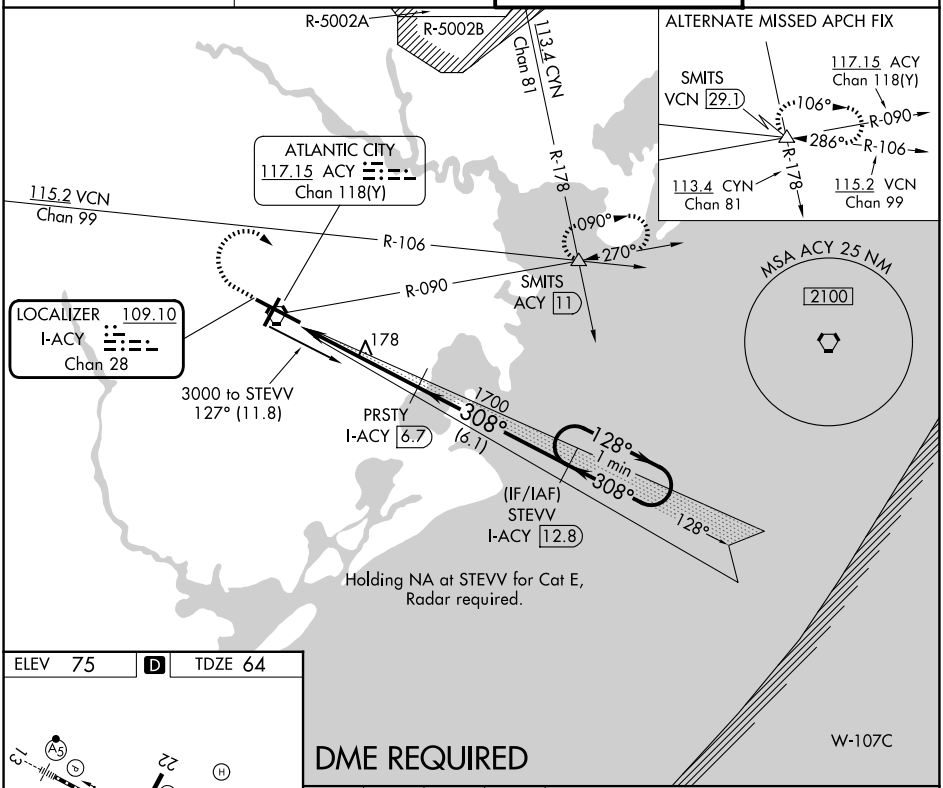
NE-2, 03 SEP 2026 to 29 OCT 2026

LOC/DME I-ACY	APP CRS	Rwy Ldg	10001
109.10	308°	TDZE	64
Chan 28		Apt Elev	75

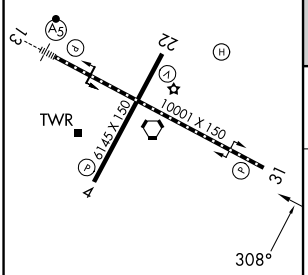
ILS or LOC/DME RWY 31
ATLANTIC CITY INTL (ACY)

MISSED APPROACH: Climb to 500 then climbing right turn to 2000 via heading 130° and via ACY R-090 to SMITS INT/ACY 11 DME and hold.

ATIS	ATLANTIC CITY APP CON	ATLANTIC CITY TOWER	GND CON
125.725 316.15	124.6 327.125	120.3 239.0	121.9 284.6

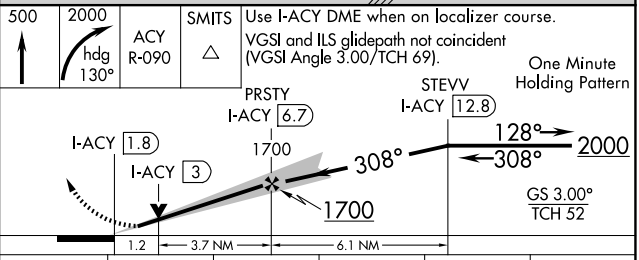


ELEV 75 | D | TDZE 64



TDZL/RCLS Rwy 13
HIRL Rwys 4-22 and 13-31
REIL Rwy 31

DME REQUIRED



CATEGORY	A	B	C	D	E
S-ILS 31	264/40 200 (200-¾)				
S-LOC 31	520/55 456 (500-1)		520-1⅜ 456 (500-1⅜)	520-1½	456 (500-1½)
CIRCLING	540-1 465 (500-1)	600-1 525 (600-1)	620-1½ 545 (600-1½)	640-2 565 (600-2)	760-2½ 685 (700-2½)

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

ATLANTIC CITY, NEW JERSEY AL-669 (FAA) 26246

ILS Z or LOC Z RWY 13
ATLANTIC CITY INTL (ACY)

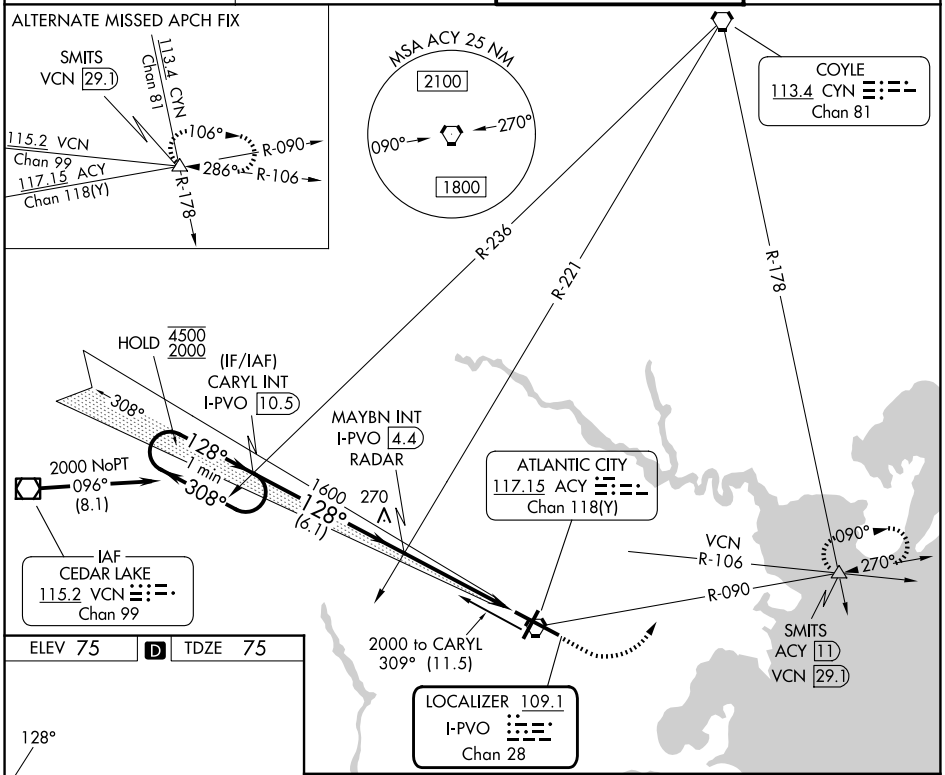
LOC/DME I-PVO	APP CRS	Rwy Ldg 10001
109.1	128°	TDZE 75
Chan 28		Apt Elev 75

For inop ALS, increase S-ILS 13 Cat E visibility to RVR 4000 and S-LOC 13 Cat E visibility to 1⅜ SM.

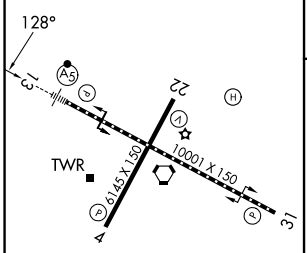
MALSR

MISSED APPROACH: Climb to 600 then climbing left turn to 2000 on ACY VORTAC R-090 to SMITS INT/ACY 11 DME and hold.

ATIS	ATLANTIC CITY APP CON	ATLANTIC CITY TOWER	GND CON
125.725 316.15	124.6 327.125	120.3 239.0	121.9 284.6



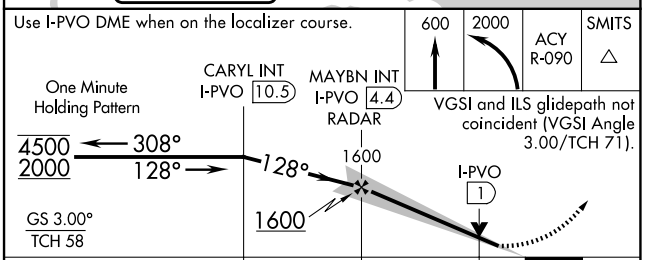
ELEV 75	D	TDZE 75



TDZL/RCLS Rwy 13
HIRL Rwys 4-22 and 13-31
REIL Rwy 31

FAF to MAP 4.6 NM					
Knots	60	90	120	150	180
Min:Sec	4:36	3:04	2:18	1:50	1:32

Use I-PVO DME when on the localizer course.



CATEGORY	A	B	C	D	E
S-ILS 13	275/18 200 (200-½)				
S-LOC 13	520/24 445 (500-½)		520/45 445 (500-⅞)		
CIRCLING	540-1 465 (500-1)	600-1 525 (600-1)	620-1½ 545 (600-1½)	640-2 565 (600-2)	760-2½ 685 (700-2½)

ATLANTIC CITY, NEW JERSEY
Amdt 8E 11JUL24

39°27′N-74°35′W

ATLANTIC CITY INTL (ACY)
ILS Z or LOC Z RWY 13

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	10001
128°	TDZE	75
	Apt Elev	75

RNAV (RNP) Z RWY 13
ATLANTIC CITY INTL (ACY)

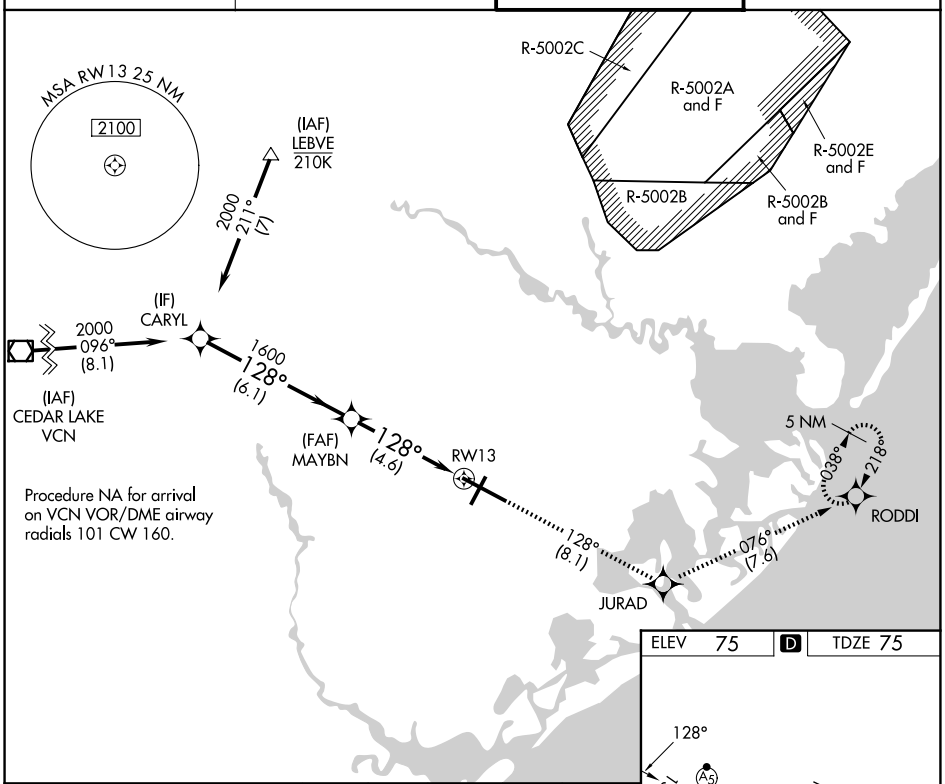
NA

For uncompensated Baro-VNAV systems, procedure NA below -13°C (9°F) or above 54°C (130°F). GPS required.
For inop ALS, increase RNP 0.30 all Cats visibility to RVR 6000.

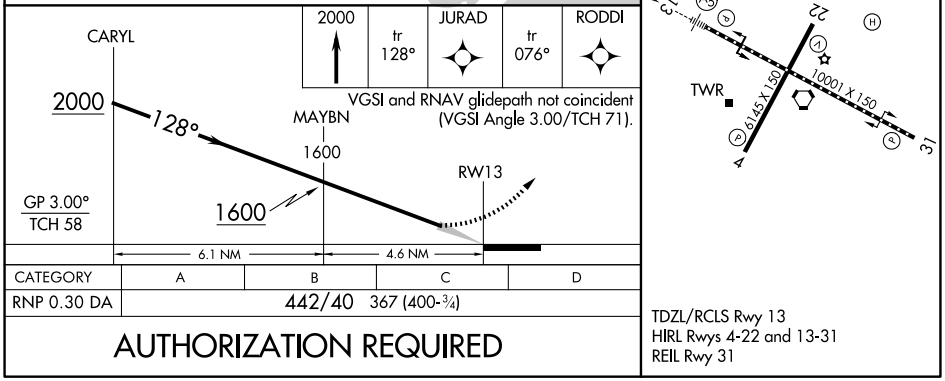
MALSR

MISSED APPROACH: Climb to 2000 on track 128° to JURAD and on track 076° to RODDI and hold.

ATIS	ATLANTIC CITY APP CON	ATLANTIC CITY TOWER	GND CON
125.725 316.15	124.6 327.125	120.3 239.0	121.9 284.6



ELEV	75	D	TDZE	75



CATEGORY	A	B	C	D
RNP 0.30 DA	442/40 367 (400-¾)			

AUTHORIZATION REQUIRED

TDZL/RCLS Rwy 13
HIRL Rwys 4-22 and 13-31
REIL Rwy 31

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

ATLANTIC CITY, NEW JERSEY AL-669 (FAA) 26190

RNAV (RNP) Z RWY 31
ATLANTIC CITY INTL (ACY)

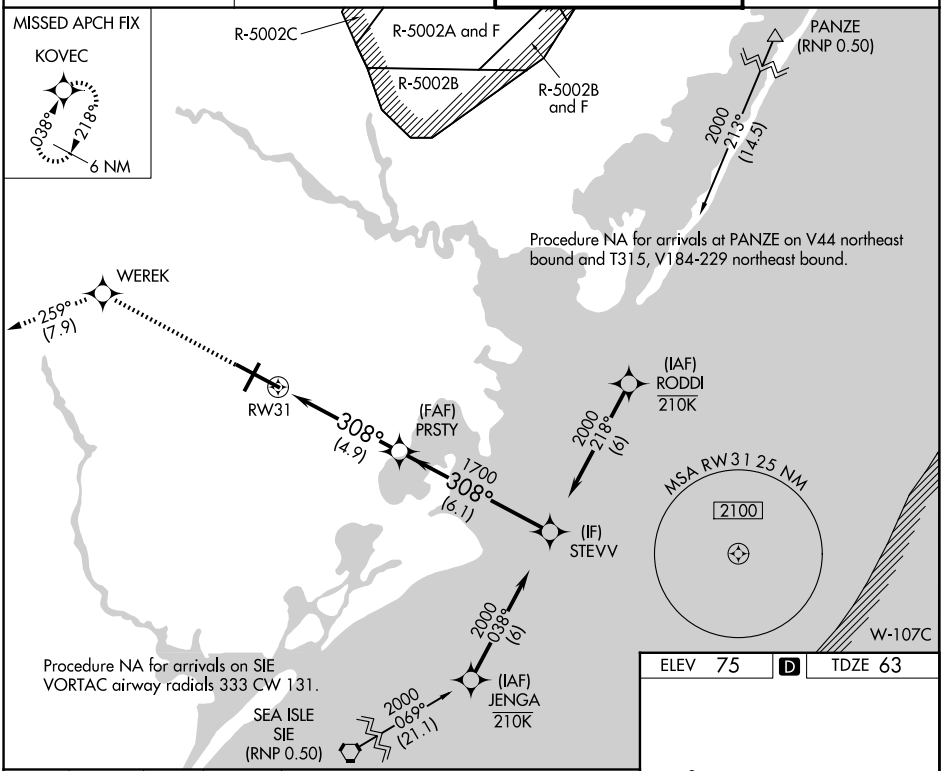
APP CRS	Rwy Ldg	10001
308°	TDZE	63
	Apt Elev	75

RNP AR APCH - GPS.

For uncompensated Baro-VNAV systems, procedure NA below -13°C or above 54°C.

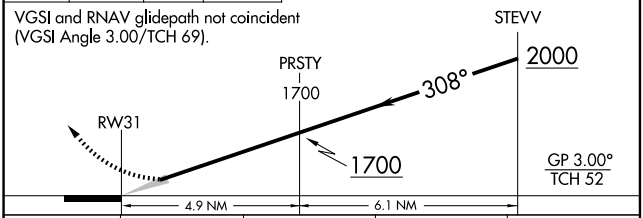
MISSED APPROACH: Climb to 2000 direct WEREK and on track 259° to KOVEC and hold.

ATIS	ATLANTIC CITY APP CON	ATLANTIC CITY TOWER	GND CON
125.725 316.15	124.6 327.125	120.3 239.0	121.9 284.6



2000	WEREK	tr 259°	KOVEC

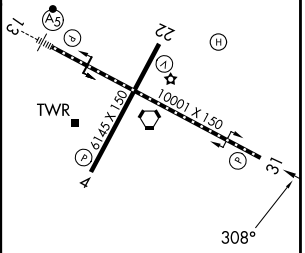
VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 69).



CATEGORY	A	B	C	D
RNP 0.30 DA	445/60 382 (400-1¼)			

AUTHORIZATION REQUIRED

ELEV 75 D TDZE 63



TDZL/RCLS Rwy 13
HIRL Rwys 4-22 and 13-31
REIL Rwy 31

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 78231 W04A	APP CRS 038°	Rwy Ldg 6145 TDZE 68 Apt Elev 75

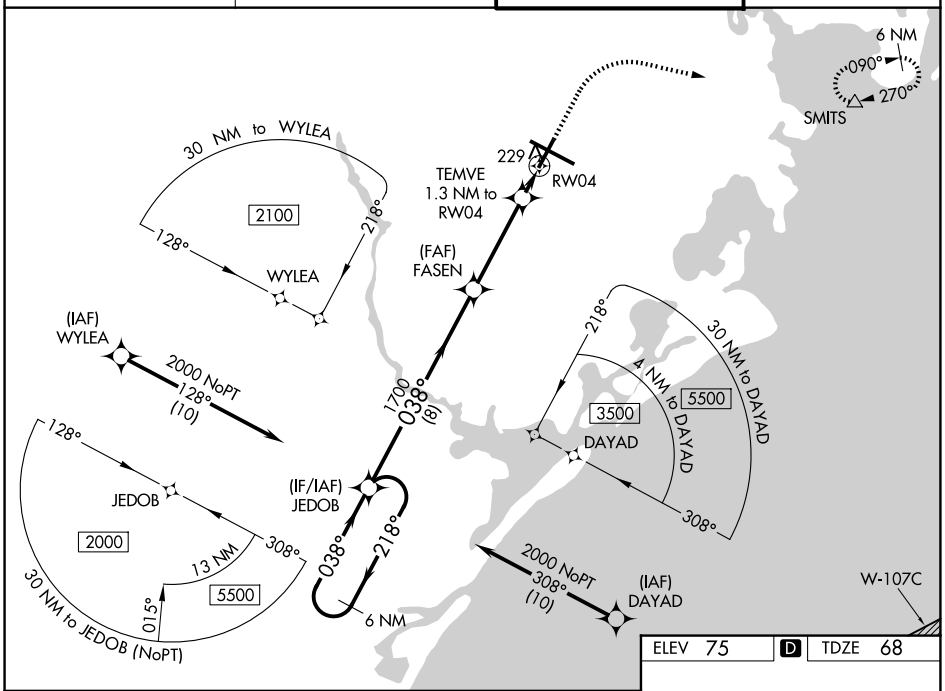
RNAV (GPS) RWY 4
ATLANTIC CITY INTL (ACY)

RNP APCH - GPS.

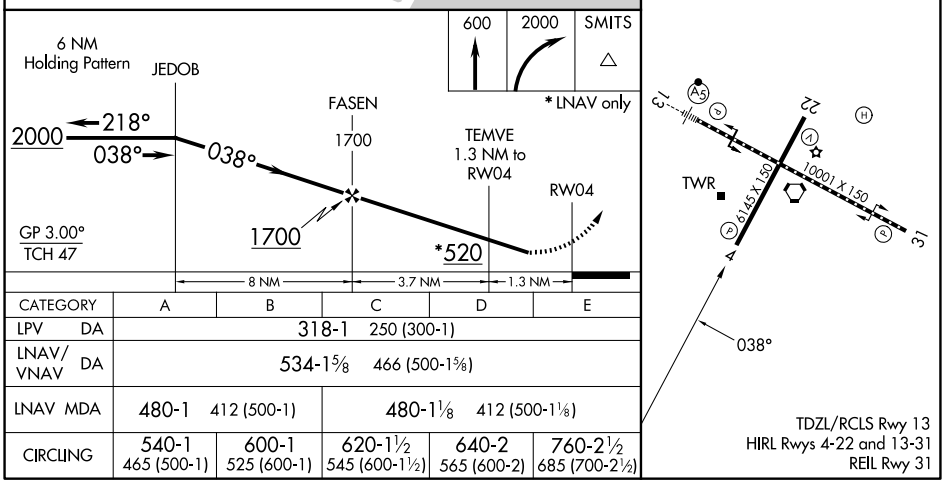
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -13°C (9°F) or above 54°C (130°F). Rwy 4 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 600 then climbing right turn to 2000 direct SMITS and hold.

ATIS	ATLANTIC CITY APP CON	ATLANTIC CITY TOWER	GND CON
125.725 316.15	124.6 327.125	120.3 239.0	121.9 284.6



ELEV 75 D TDZE 68



CATEGORY	A	B	C	D	E
LPV DA	318-1 250 (300-1)				
LNAV/VNAV DA	534-1⅝ 466 (500-1⅝)				
LNAV MDA	480-1 412 (500-1)		480-1⅛ 412 (500-1⅛)		
CIRCLING	540-1 465 (500-1)	600-1 525 (600-1)	620-1½ 545 (600-1½)	640-2 565 (600-2)	760-2½ 685 (700-2½)

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

ATLANTIC CITY, NEW JERSEY AL-669 (FAA) 26190

WAAS CH 53631 W22A	APP CRS 218°	Rwy Ldg 6145 TDZE 68 Apt Elev 75

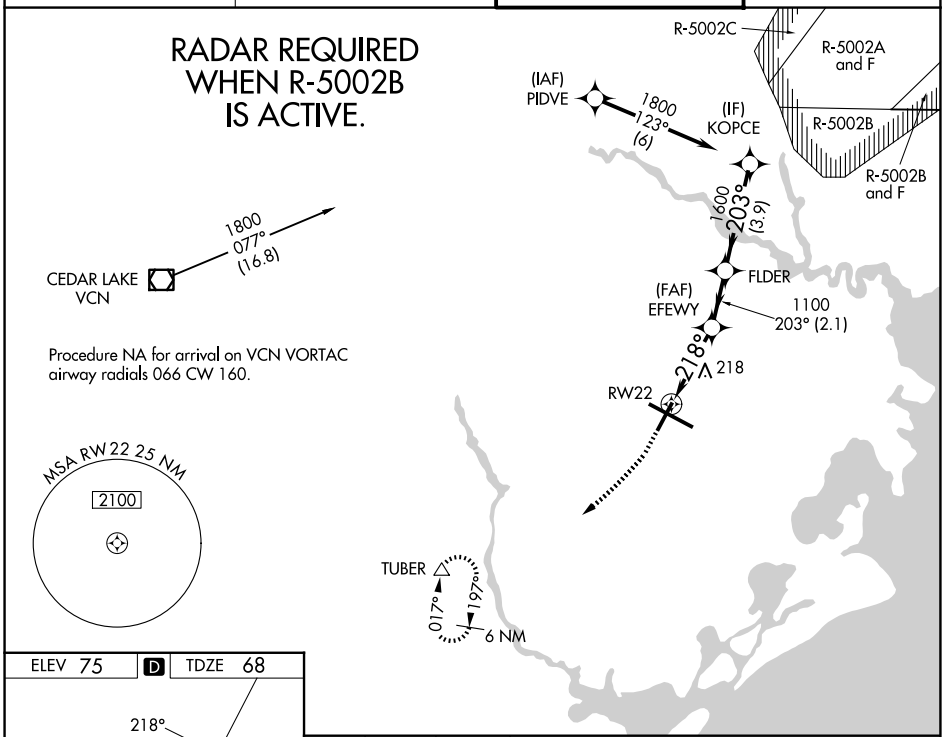
RNAV (GPS) RWY 22
ATLANTIC CITY INTL (ACY)

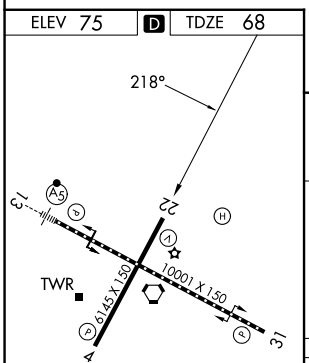
RNP APCH - GPS.

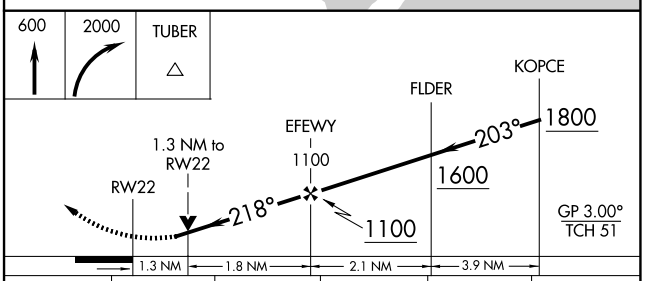
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -14°C (7°F) or above 54°C (130°F). Rwy 22 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 600 then climbing right turn to 2000 direct TUBER and hold.

ATIS	ATLANTIC CITY APP CON	ATLANTIC CITY TOWER	GND CON
125.725 316.15	124.6 327.125	120.3 239.0	121.9 284.6







CATEGORY	A	B	C	D	E
LPV DA	364-1 296 (300-1)				
LNAV/VNAV DA	356-⅞ 288 (300-⅞)				
LNAV MDA	520-1 452 (500-1)		520-1⅜ 452 (500-1⅜)		
CIRCLING	540-1 465 (500-1)	600-1 525 (600-1)	620-1½ 545 (600-1½)	640-2 565 (600-2)	760-2½ 685 (700-2½)

TDZL/RCLS Rwy 13
HIRL Rwys 4-22 and 13-31
REIL Rwy 31

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 45513 W13A	APP CRS 128°	Rwy Ldg 10001 TDZE 75 Apt Elev 75

RNAV (GPS) Y RWY 13
ATLANTIC CITY INTL (ACY)

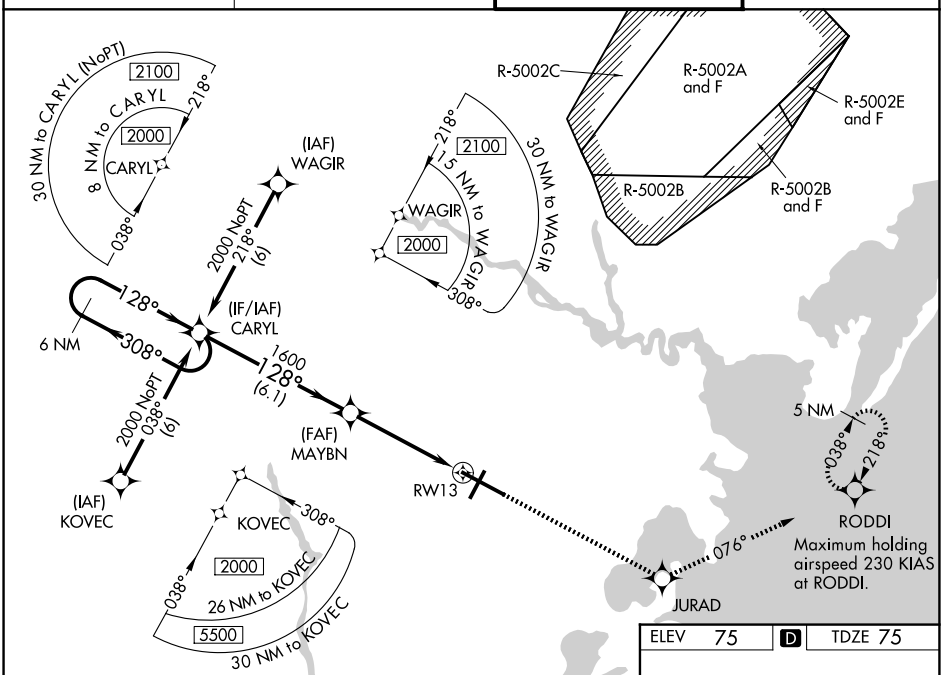
RNP APCH - GPS.

For inoperative MALSR, increase LPV Cat E visibility to RVR 4000, LNAV/VNAV Cat E visibility to 1½, and LNAV Cat D visibility to RVR 6000, Cat E visibility to 1½. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F).

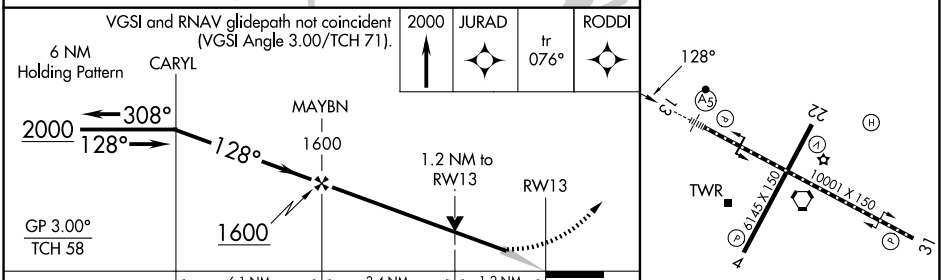
MALSR

MISSED APPROACH: Climb to 2000 direct JURAD and on track 076° to RODDI and hold.

ATIS	ATLANTIC CITY APP CON	ATLANTIC CITY TOWER	GND CON
125.725 316.15	124.6 327.125	120.3 239.0	121.9 284.6



ELEV 75	D	TDZE 75



CATEGORY	A	B	C	D	E
LPV DA	275/18 200 (200-½)				
LNAV/VNAV DA	475/40 400 (400-¾)				475/50 400 (400-1)
LNAV MDA	520/24 445 (500-½)		520/45 445 (500-⅞)	520/50 445 (500-1)	
CIRCLING	540-1 465 (500-1)	600-1 525 (600-1)	620-1½ 545 (600-1½)	640-2 565 (600-2)	760-2½ 685 (700-2½)

TDZL/RCLS Rwy 13
HIRL Rwys 4-22 and 13-31
REIL Rwy 31

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

ATLANTIC CITY, NEW JERSEY AL-669 (FAA) 26190

WAAS CH 50113 W31A	APP CRS 308°	Rwy Ldg 10001 TDZE 63 Apt Elev 75

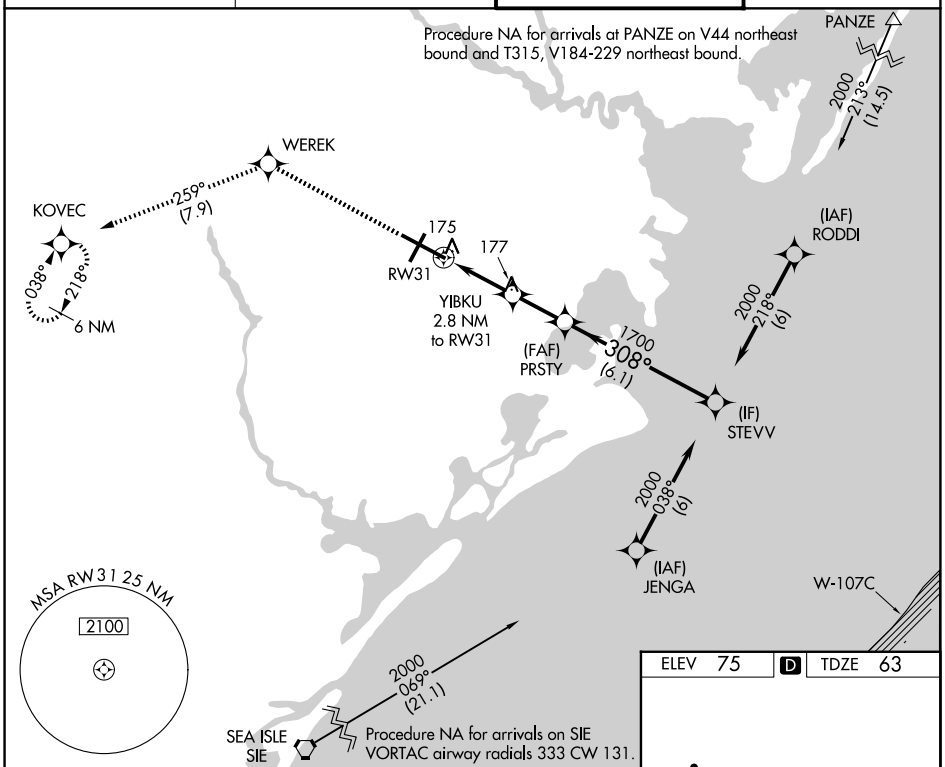
RNAV (GPS) Y RWY 31
ATLANTIC CITY INTL (ACY)

RNP APCH - GPS.

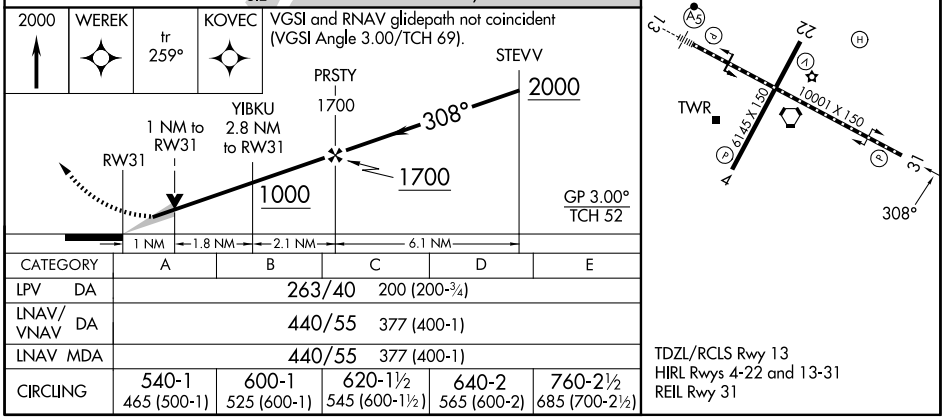
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C.

MISSED APPROACH: Climb to 2000 direct WEREK and on track 259° to KOVEC and hold.

ATIS	ATLANTIC CITY APP CON	ATLANTIC CITY TOWER	GND CON
125.725 316.15	124.6 327.125	120.3 239.0	121.9 284.6



NE-2, 03 SEP 2026 to 29 OCT 2026



CATEGORY	A	B	C	D	E
LPV DA	263/40 200 (200-¾)				
LNAV/VNAV DA	440/55 377 (400-1)				
LNAV MDA	440/55 377 (400-1)				
CIRCLING	540-1 465 (500-1)	600-1 525 (600-1)	620-1½ 545 (600-1½)	640-2 565 (600-2)	760-2½ 685 (700-2½)

TDZL/RCLS Rwy 13
HIRL Rwys 4-22 and 13-31
REIL Rwy 31

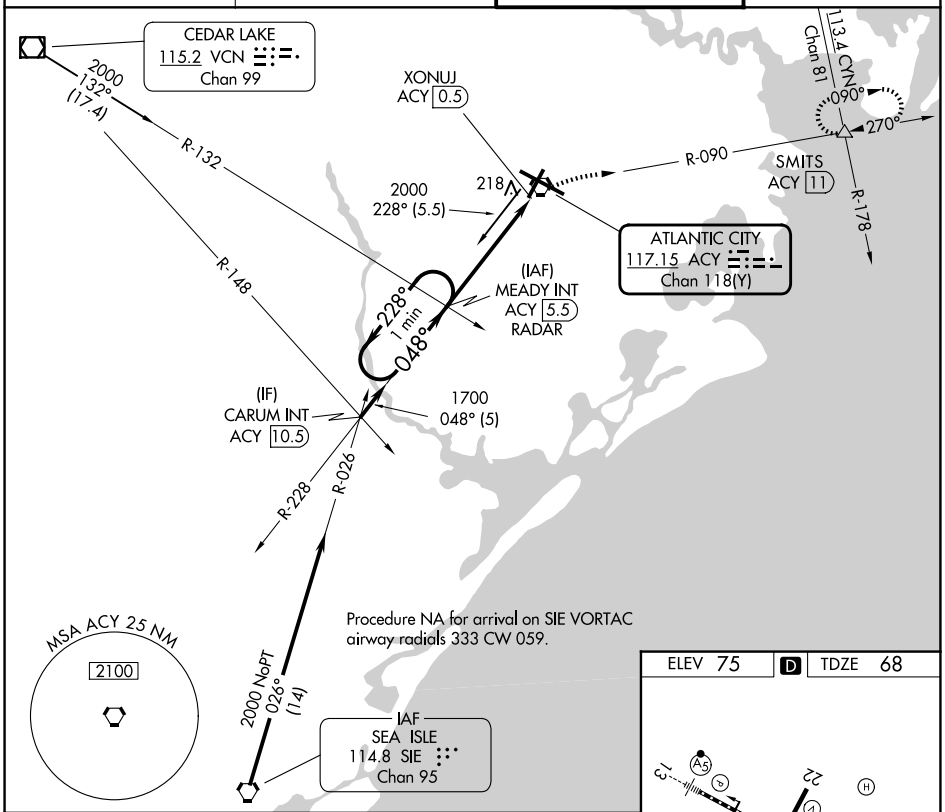
VORTAC ACY	APP CRS	Rwy Ldg 6145
117.15	048°	TDZE 68
Chan 118 (Y)		Apt Elev 75

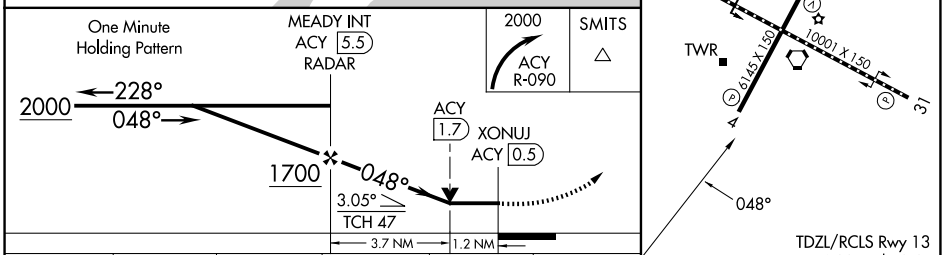
VOR RWY 4
ATLANTIC CITY INTL (ACY)

Rwy 4 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climbing right turn to 2000 on ACY VORTAC R-090 to SMITS INT/11 DME and hold.

ATIS	ATLANTIC CITY APP CON	ATLANTIC CITY TOWER	GND CON
125.725 316.15	124.6 327.125	120.3 239.0	121.9 284.6





TDZL/RCLS Rwy 13
HIRL Rwys 4-22 and 13-31
REIL Rwy 31

CATEGORY	A	B	C	D	E
S-4	480-1 412 (500-1)		480-1¼ 412 (500-1¼)		480-1½ 412 (500-1½)
CIRCLING	540-1 465 (500-1)	600-1 525 (600-1)	620-1½ 545 (600-1½)	640-2 565 (600-2)	760-2½ 685 (700-2½)

FAF to MAP 4.9 NM

Knots	60	90	120	150	180
Min:Sec	4:54	3:16	2:27	1:58	1:38

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

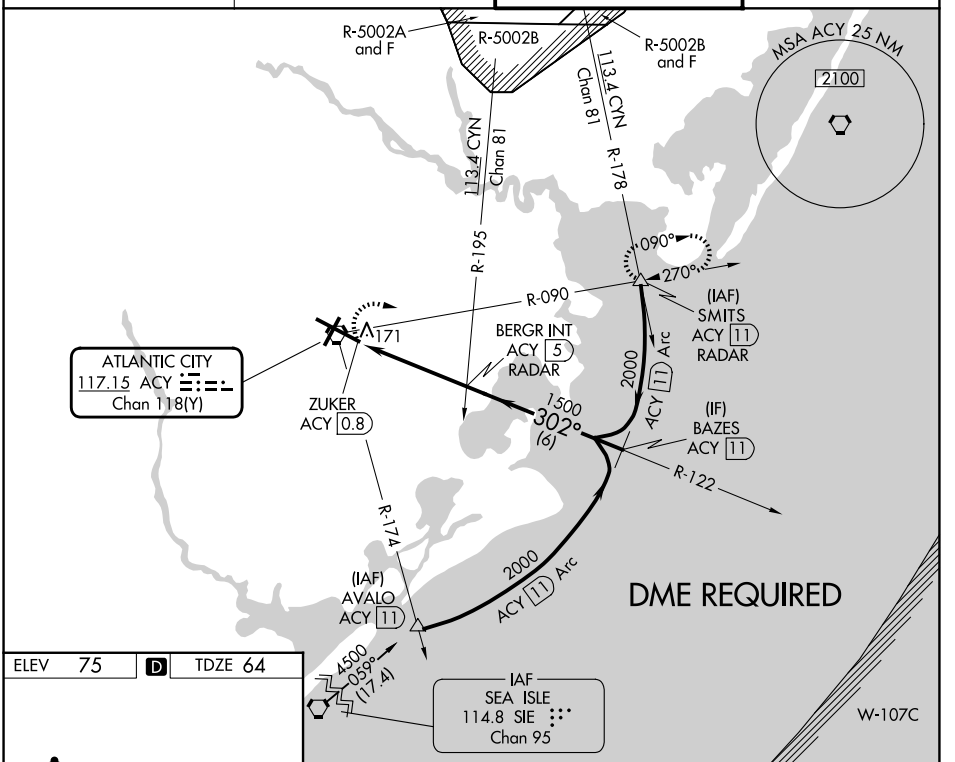
ATLANTIC CITY, NEW JERSEY AL-669 (FAA) 26246

VORTAC ACY	APP CRS	Rwy Ldg 10001
117.15	302°	TDZE 64
Chan 118 (Y)		Apt Elev 75

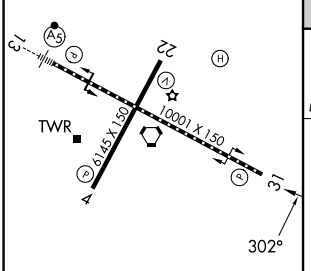
VOR RWY 31
ATLANTIC CITY INTL (ACY)

MISSED APPROACH: Climbing right turn to 2000 via heading 120° and ACY R-090 to SMITS INT/ACY 11 DME and hold.

ATIS	ATLANTIC CITY APP CON	ATLANTIC CITY TOWER	GND CON
125.725 316.15	124.6 327.125	120.3 239.0	121.9 284.6



ELEV 75 D TDZE 64

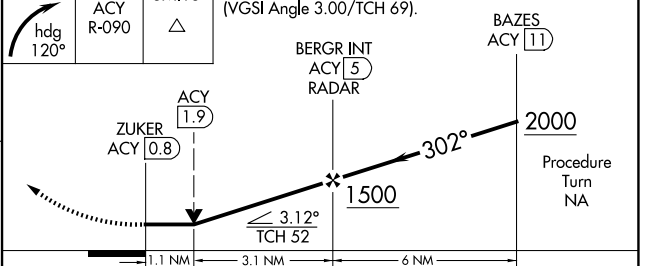


TDZL/RCLS Rwy 13
HIRL Rwys 4-22 and 13-31
REIL Rwy 31

FAF to MAP 4.2 NM					
Knots	60	90	120	150	180
Min:Sec	4:12	2:48	2:06	1:41	1:24

2000 hdg 120°	ACY R-090	SMITS △

VGSI and descent angles not coincident (VGSI Angle 3.00/TCH 69).



CATEGORY	A	B	C	D	E
S-31	480/55	416 (500-1)	480/60	416 (500-1¼)	480-1½ 416 (500-1½)
CIRCLING	540-1 465 (500-1)	600-1 525 (600-1)	620-1½ 545 (600-1½)	640-2 565 (600-2)	760-2½ 685 (700-2½)

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

COPTER ILS or LOC/DME RWY 13

ATLANTIC CITY INTL (ACY)

LOC/DME I-PVO	APP CRS	Rwy Ldg	10001
109.1	128°	TDZE	75
Chan 28		Apt Elev	75

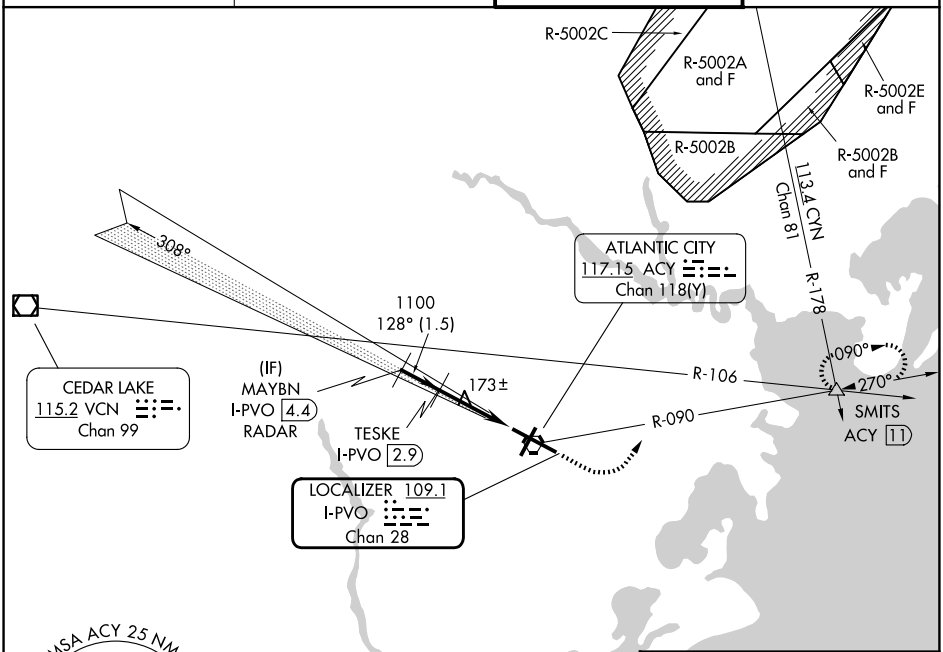
RADAR required.

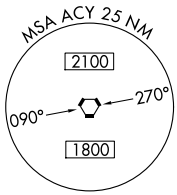
NA

MALSR

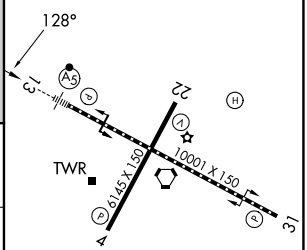
MISSED APPROACH: Climb to 600 then climbing left turn to 2000 on ACY VORTAC R-090 to SMITS INT/ACY 11 DME and hold.

ATIS	ATLANTIC CITY APP CON	ATLANTIC CITY TOWER	GND CON
125.725 316.15	124.6 327.125	120.3 239.0	121.9 284.6





ELEV 75	D	TDZE 75

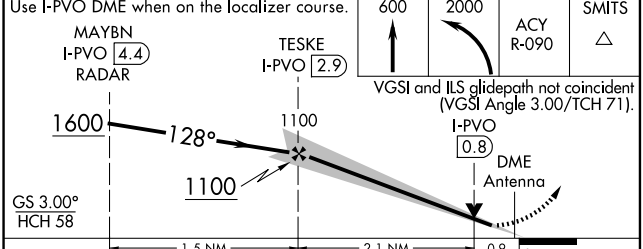


TDZL/RCLS Rwy 13
HIRL Rwys 4-22 and 13-31
REIL Rwy 31

Use I-PVO DME when on the localizer course.

600	2000	ACY R-090	SMITS

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 71).



CATEGORY	COPTER	
H-ILS 13	275/12	200 (200-¼)
H-LOC 13	440/24	365 (400-½)

FAF to MAP 3 NM					
Knots	45	60	75	90	105
Min:Sec	4:00	3:00	2:24	2:00	1:43

NE-2, 03 SEP 2026 to 29 OCT 2026

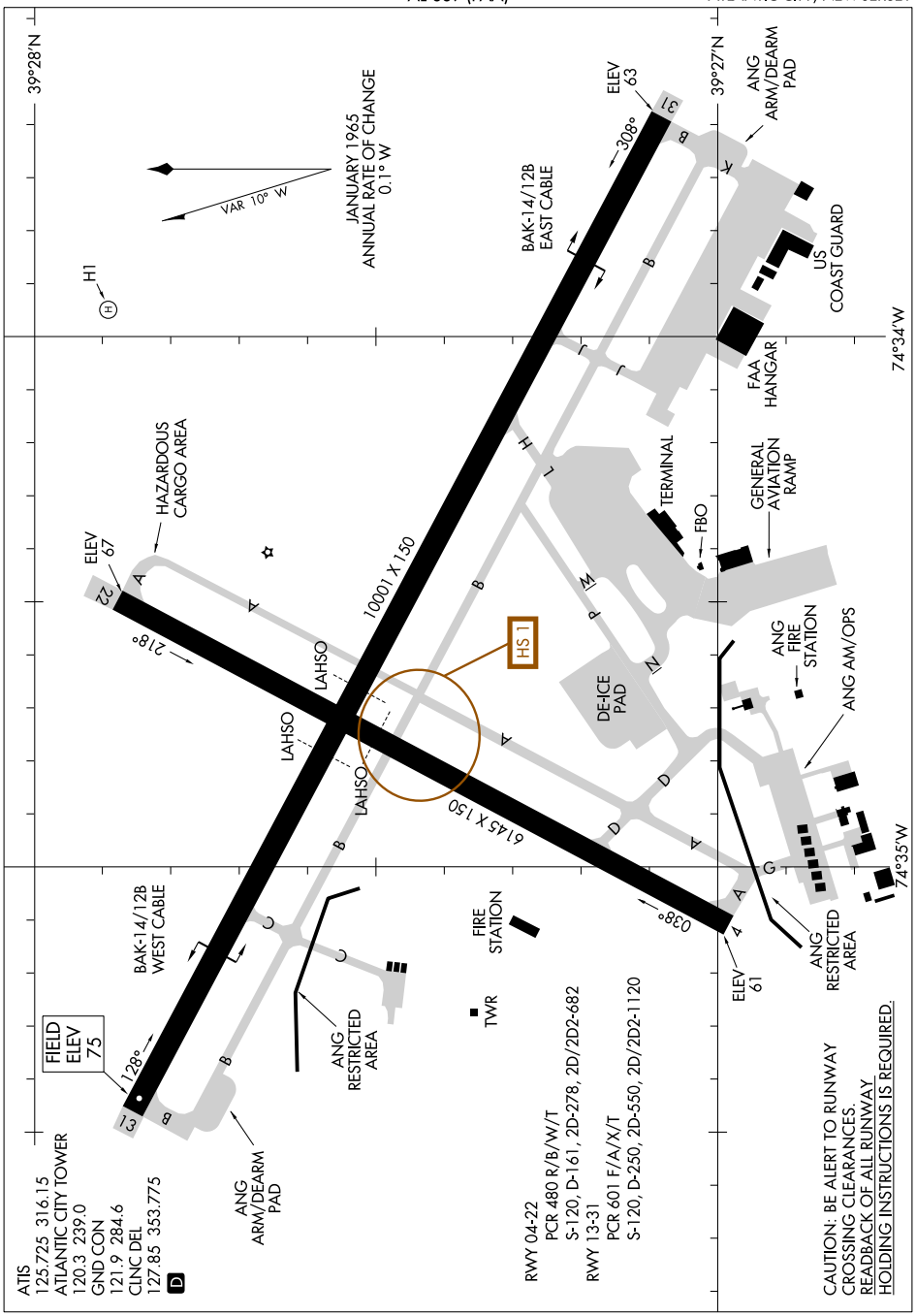
NE-2, 03 SEP 2026 to 29 OCT 2026

26134

AIRPORT DIAGRAM

AL-669 (FAA)

ATLANTIC CITY INTL (ACY)
ATLANTIC CITY, NEW JERSEY



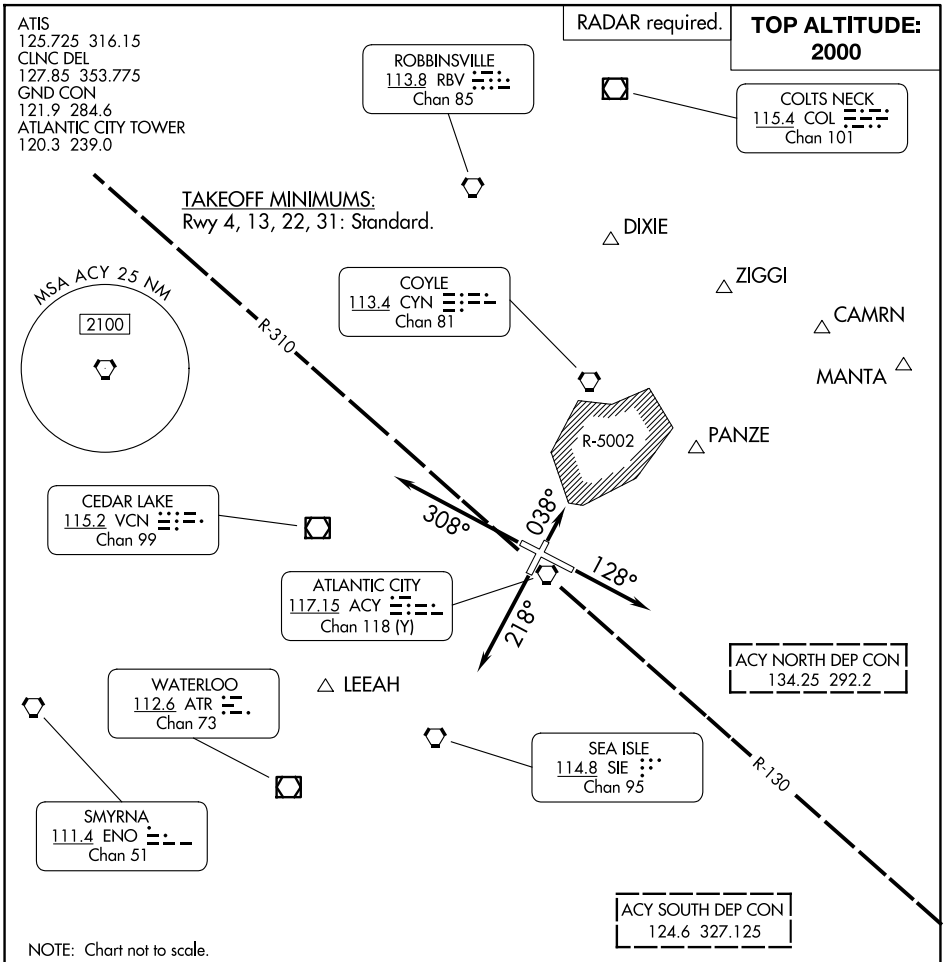
NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM
26134
ATLANTIC CITY, NEW JERSEY
ATLANTIC CITY INTL (ACY)

ATLANTIC CITY THREE DEPARTURE

ATLANTIC CITY INTL (ACY)
ATLANTIC CITY, NEW JERSEY



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 4: Climb on heading 038° or as assigned by ATC, thence....
TAKEOFF RUNWAY 13: Climb on heading 128° or as assigned by ATC, thence....
TAKEOFF RUNWAY 22: Climb on heading 218° or as assigned by ATC, thence....
TAKEOFF RUNWAY 31: Climb on heading 308° or as assigned by ATC, thence....

....for vectors to filed route. Maintain 2000, expect filed altitude ten (10) minutes after departure.

SPECIAL INSTRUCTIONS: For appropriate departure control frequency, see graphic. Use frequency depicted within sector where your first navaid/fix/route is located or as assigned.

NE-2, 03 SEP 2026 to 29 OCT 2026

ATLANTIC CITY THREE DEPARTURE
ATLANTIC CITY, NEW JERSEY
ATLANTIC CITY INTL (ACY)

BATAVIA, NEW YORK | AL-5562 (FAA) | 26246

ILS or LOC RWY 28
GENESEE COUNTY (GVQ)

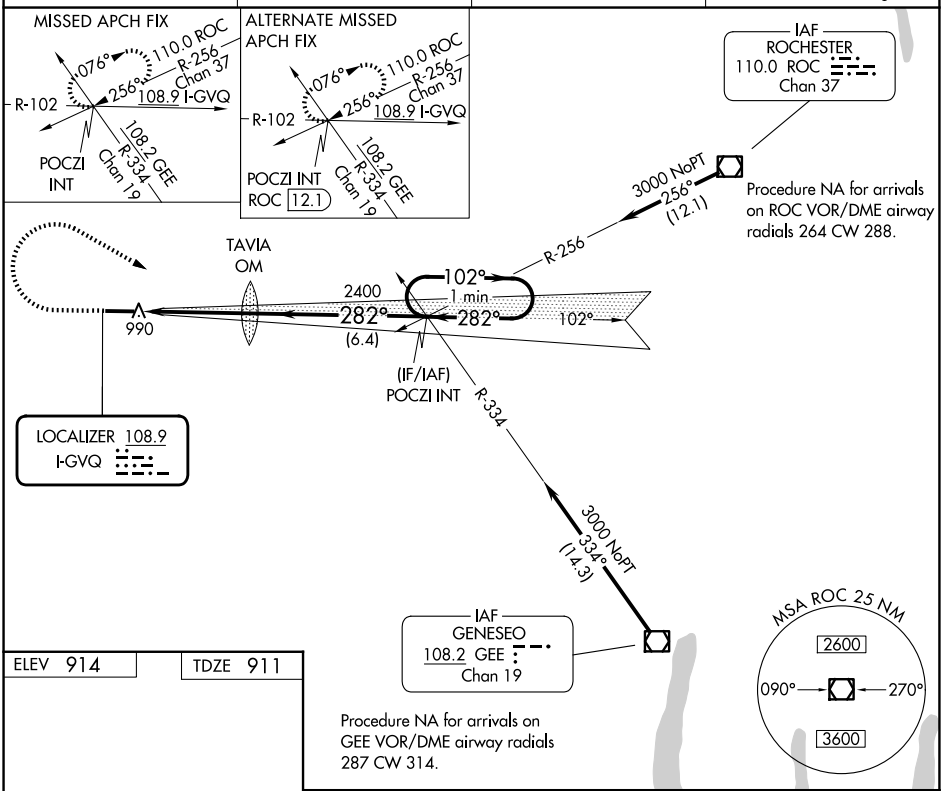
LOC I-GVQ	APP CRS	Rwy Ldg	5499
108.9	282°	TDZE	911
		Apt Elev	914

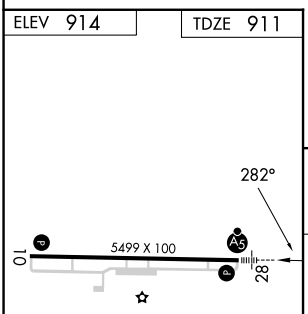
When local altimeter setting not received, use ROC altimeter setting: increase S-ILS 28 DA to 1213 feet; increase all MDAs 120 feet and S-LOC 28 visibility Cat C ⅜ SM, S-LOC 28 visibility CAT D ¼ SM, and Circling visibility Cats C/D ½ SM. Autopilot coupled approach NA below 1433. For inop ALS, increase S-LOC 28 CATs C/D visibility to 1 SM.

MALSR

MISSED APPROACH: Climb to 1500 then climbing right turn to 3000 via heading 130° and I-GVQ east course to POCZI INT and hold.

AWOS-3PT	ROCHESTER APP CON	CLNC DEL	UNICOM
127.525	123.7 322.3	121.8	122.7 (CTAF) L





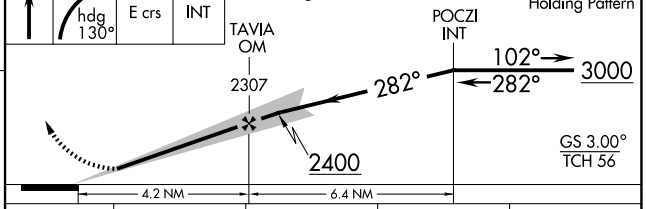
REIL Rwy 10 L
HIRL Rwy 10-28 L

FAF to MAP 4.2 NM					
Knots	60	90	120	150	180
Min:Sec	4:12	2:48	2:06	1:41	1:24

1500	3000	I-GVQ	POCZI INT
	hdg 130°	E crs	

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 62).

One Minute Holding Pattern



CATEGORY	A	B	C	D
S-ILS 28	1111-½ 200 (200-½)			
S-LOC 28	1260-½ 349 (400-½)		1260-⅝ 349 (400-⅝)	1260-¾ 349 (400-¾)
CIRCLING	1380-1 466 (500-1)		1720-2¼ 806 (900-2¼)	1720-2½ 806 (900-2½)

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 82421 W10A	APP CRS 102°	Rwy Ldg 5499 TDZE 914 Apt Elev 914

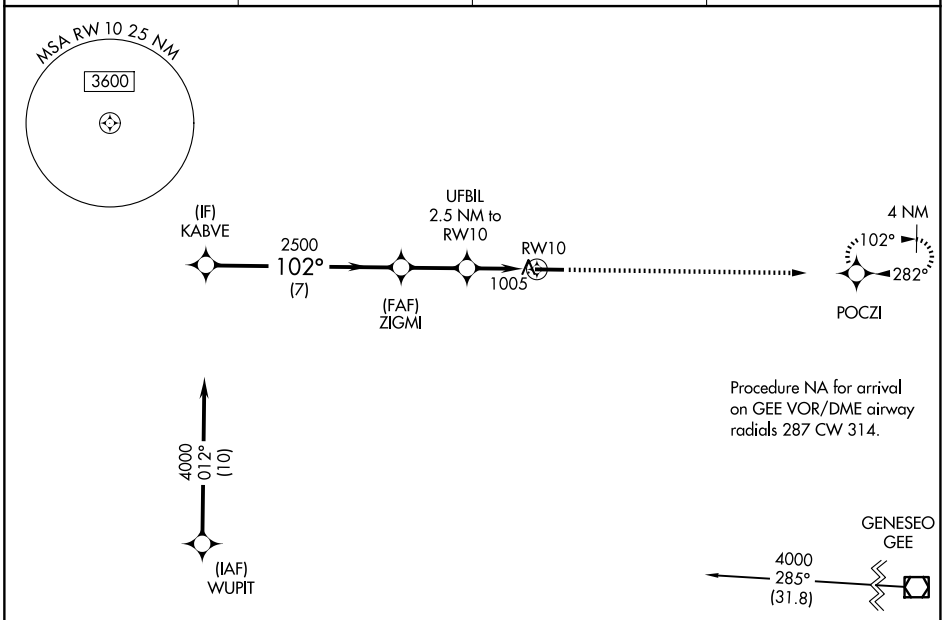
RNAV (GPS) RWY 10
GENESEE COUNTY (GVQ)

RNP APCH - GPS.

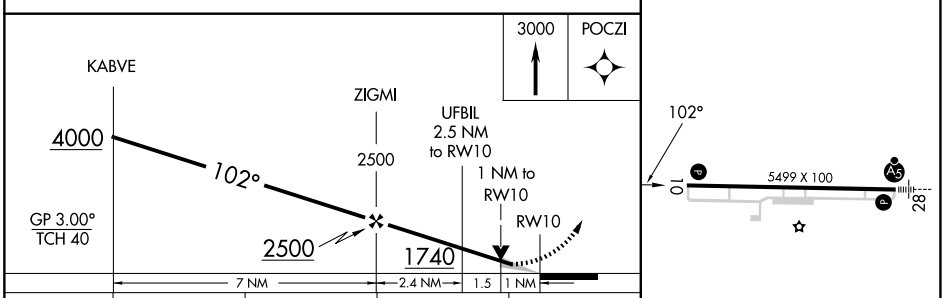
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C or above 54°C.

MISSED APPROACH: Climb to 3000 direct POCZI and hold.

AWOS-3PT	ROCHESTER APP CON	CLNC DEL	UNICOM
127.525	123.7 322.3	121.8	122.7 (CTAF) L



ELEV 914	TDZE 914



CATEGORY	A	B	C	D
LPV DA	1114-¾ 200 (200-¾)			
LNAV/VNAV DA	1168-¾ 254 (300-¾)			
LNAV MDA	1260-1 346 (400-1)			
CIRCLING	1380-1 466 (500-1)		1720-2¼ 806 (900-2¼)	1720-2½ 806 (900-2½)

REIL Rwy 10 L
HIRL Rwy 10-28 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

BATAVIA, NEW YORK | AL-5562 (FAA) | 26190

WAAS CH 86311 W28A	APP CRS 282°	Rwy Ldg 5499 TDZE 911 Apt Elev 914

RNAV (GPS) RWY 28
GENESEE COUNTY (GVQ)

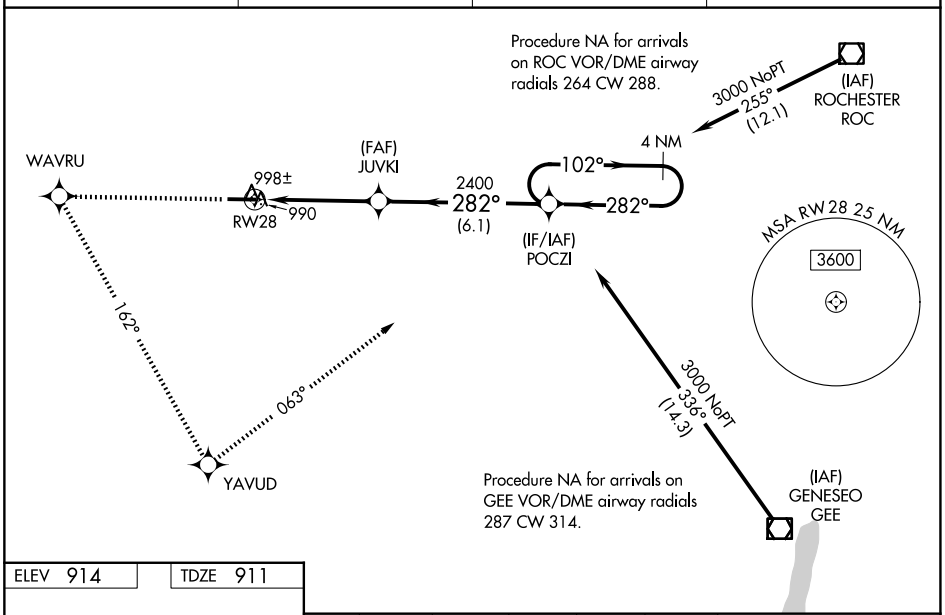
RNP APCH - GPS.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C or above 54°C. When local altimeter setting not received, use ROC altimeter setting: increase LPV DA to 1263 feet and all visibilities ⅛ SM; increase LNAV/VNAV DA to 1466 feet and all visibilities ⅛ SM; increase all MDAs 120 feet and LNAV visibility Cat C ⅜ SM and Circling visibility Cat C/D ½ SM. Baro-VNAV and VDP NA when using ROC altimeter setting. Inop table does not apply to LNAV Cat D. For inop ALS, increase LNAV Cat C visibility to 1 SM.

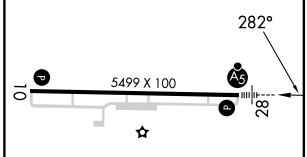
MALSR

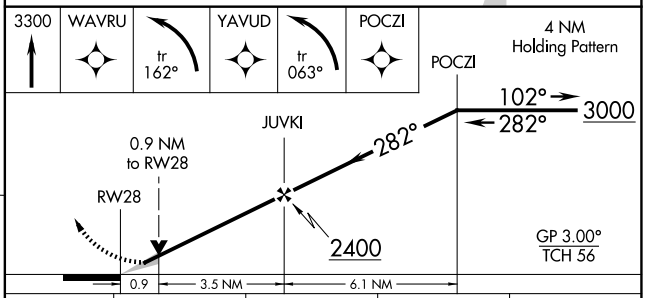
MISSED APPROACH: Climb to 3300 direct WAVRU and leftturn via 162° track to YAVUD and left turn via 063° track to POCZI and hold.

AWOS-3PT	ROCHESTER APP CON	CLNC DEL	UNICOM
127.525	123.7 322.3	121.8	122.7 (CTAF) L



ELEV 914 | TDZE 911





CATEGORY	A	B	C	D
LPV DA	1161-½ 250 (300-½)			
LNAV/VNAV DA	1364-1 453 (500-1)			
LNAV MDA	1260-½ 349 (400-½)		1260-⅝ 349 (400-⅝)	1260-1 349 (400-1)
CIRCLING	1380-1 466 (500-1)		1720-2¼ 806 (900-2¼)	1720-2½ 806 (900-2½)

REIL Rwy 10 L
HIRL Rwy 10-28 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

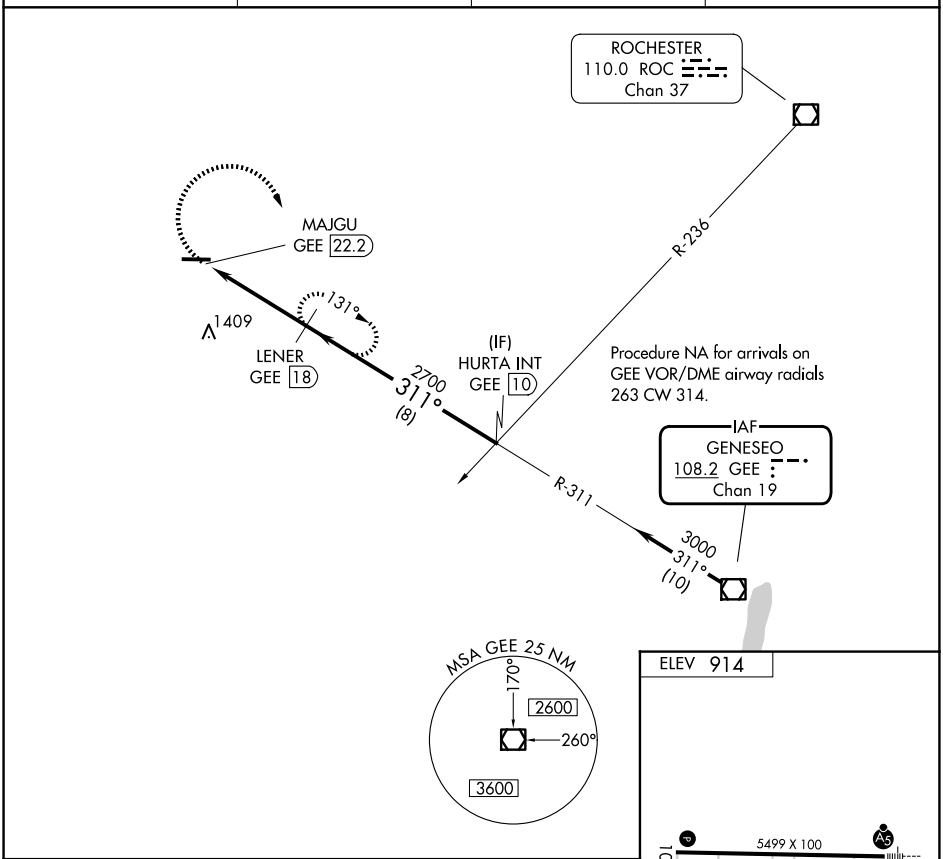
VOR/DME GEE 108.2 Chan 19	APP CRS 311°	Rwy Ldg N/A TDZE N/A Apt Elev 914

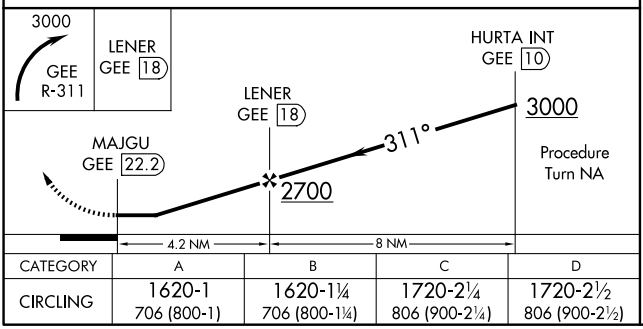
VOR/DME-A
GENESEE COUNTY (GVQ)

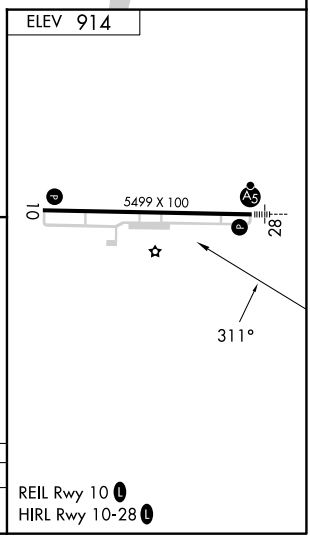
When local altimeter setting not received, use Rochester altimeter setting and increase all MDA 120 feet; increase visibility Cat A ¼ SM and Cat C and D ½ SM.

MISSED APPROACH: Climbing right turn to 3000 via GEE VOR/DME R-311 to LENER/18 DME and hold, continue to climb-in-hold to 3000.

AWOS-3PT	ROCHESTER APP CON	CLNC DEL	UNICOM
127.525	123.7 322.3	121.8	122.7 (CTAF) L







CATEGORY	A	B	C	D
CIRCLING	1620-1 706 (800-1)	1620-1¼ 706 (800-1¼)	1720-2¼ 806 (900-2¼)	1720-2½ 806 (900-2½)

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

BELMAR/FARMINGDALE, NEW JERSEY AL-908 (FAA) 26246

APP CRS	Rwy Ldg	7345
144°	TDZE	119
	Apt Elev	153

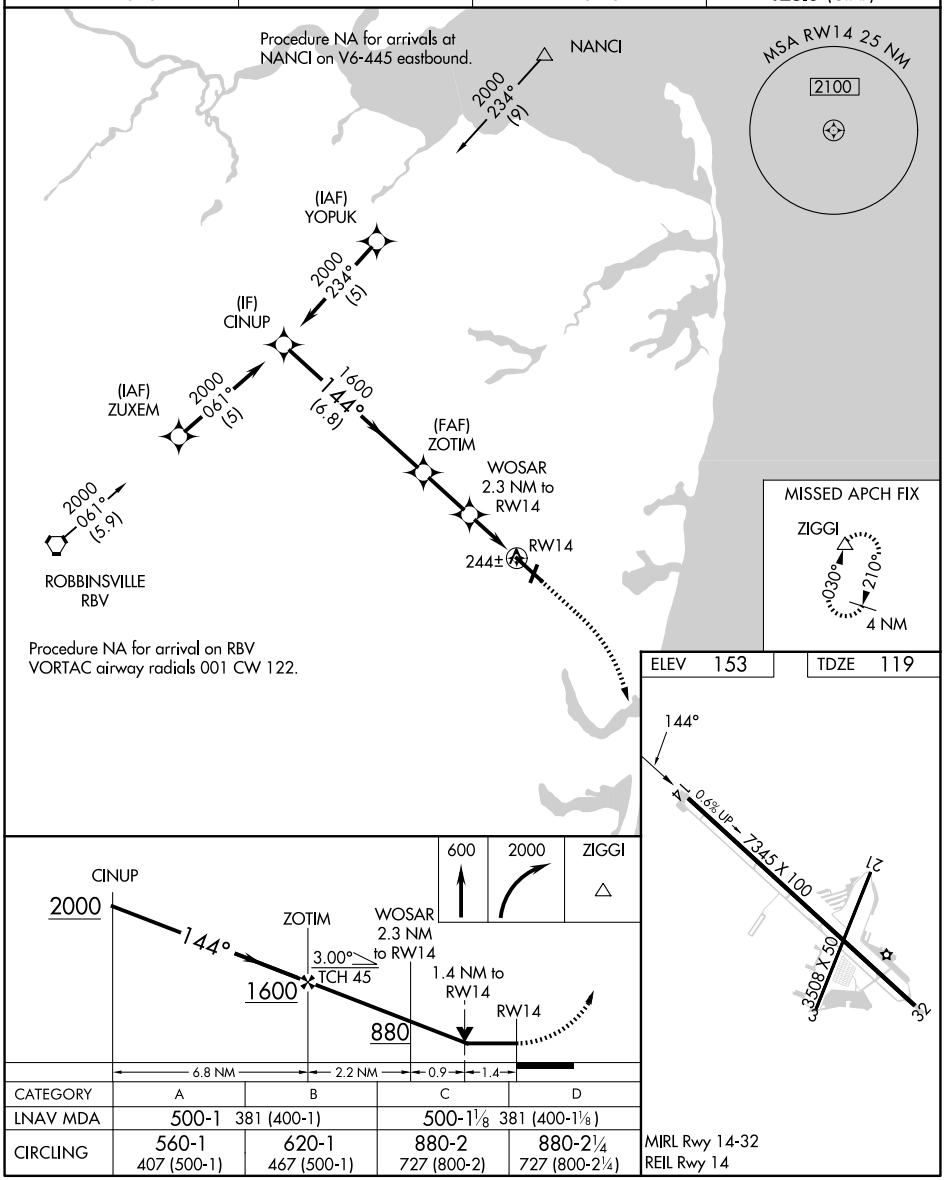
RNAV (GPS) RWY 14
MONMOUTH EXEC (BLM)

RNP APCH.

Circling Rwy 3, 21 NA at night. Rwy 14 helicopter visibility reduction below ¾ SM NA. VDP NA when using Lakehurst altimeter setting. When local altimeter setting not received, use Lakehurst altimeter setting: increase all MDA 40 feet and LNAV Cats C/D visibility ⅛ SM and Circling Cat C/D visibility ¼ SM.

MISSED APPROACH: Climb to 600 then climbing right turn to 2000 direct ZIGGI and hold.

AWOS-3PT	MC GUIRE APP CON	CLNC DEL	UNICOM
121.625	126.475 363.8	126.15	123.0 (CTAF)



CATEGORY	A	B	C	D
LNAV MDA	500-1 381 (400-1)		500-1⅛ 381 (400-1⅛)	
CIRCLING	560-1 407 (500-1)	620-1 467 (500-1)	880-2 727 (800-2)	880-2¼ 727 (800-2¼)

MIRL Rwy 14-32
REIL Rwy 14

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	7345
325°	TDZE	153
	Apt Elev	153

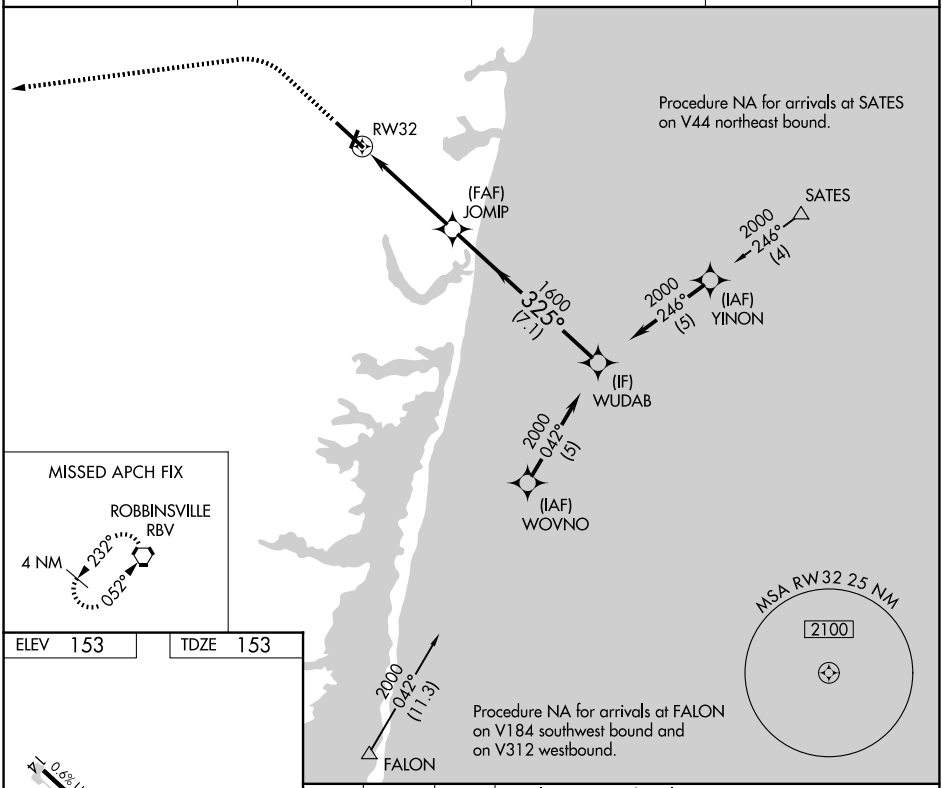
RNAV (GPS) RWY 32
MONMOUTH EXEC (BLM)

RNP APCH.

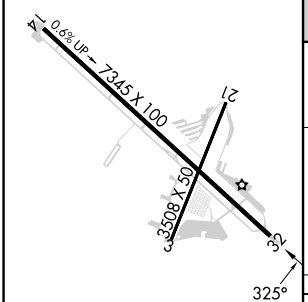
Circling Rwy 3, 21 NA at night. Rwy 32 helicopter visibility reduction below ¾ SM NA. When local altimeter setting not received, use Lakehurst altimeter setting and increase all MDA 40 feet; increase LNAV Cat C/D and Circling Cat C/D visibility ¼ SM.

MISSED APPROACH: Climb to 600 then climbing left turn to 2000 direct RBV VORTAC and hold.

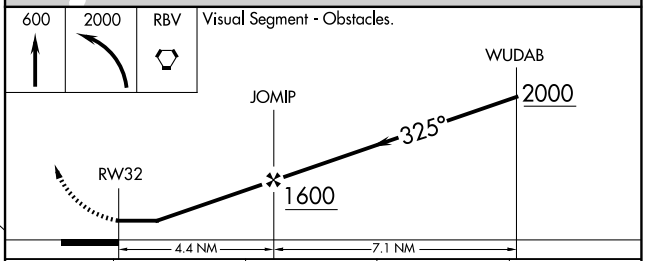
AWOS-3PT	MC GUIRE APP CON		CLNC DEL	UNICOM
121.625	126.475	363.8	126.15	123.0 (CTAF)



ELEV 153 TDZE 153



MIRL Rwy 14-32
REIL Rwy 14



CATEGORY	A	B	C	D
LNAV MDA	560-1 407 (500-1)		560-1⅛ 407 (500-1⅛)	
CIRCLING	560-1 407 (500-1)	620-1 467 (500-1)	880-2 727 (800-2)	880-2¼ 727 (800-2¼)

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

BELMAR/FARMINGDALE, NEW JERSEY AL-908 (FAA-O) 26246

WAAS CH 43569 W14A	APP CRS 144°	Rwy Ldg 7345 TDZE 119 Apt Elev 153

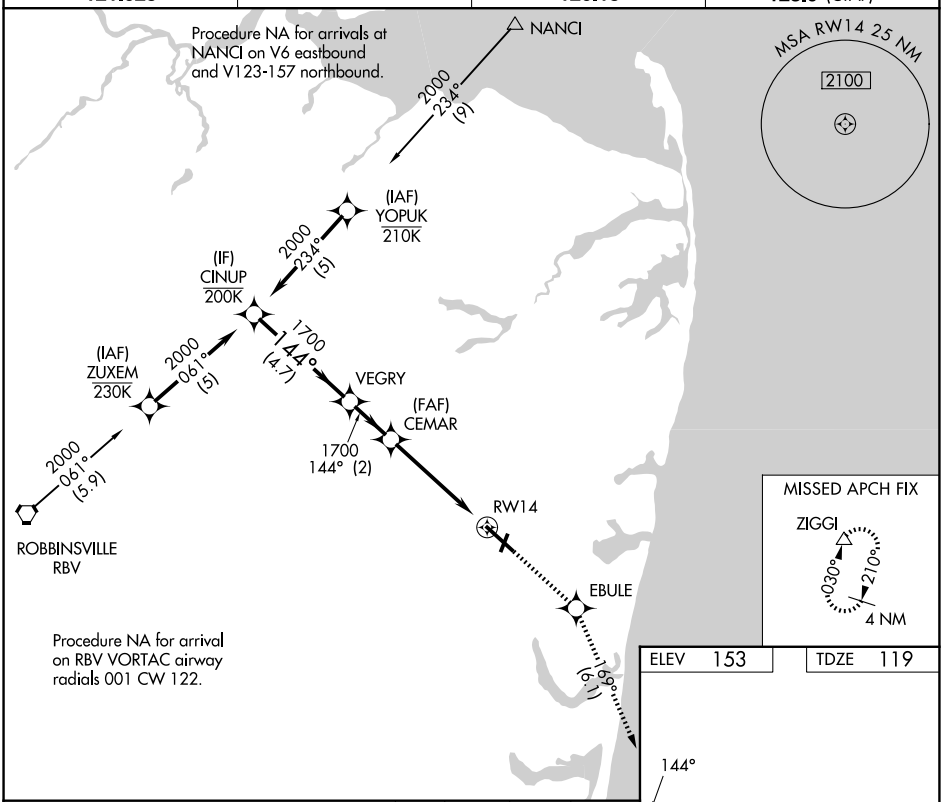
RNAV (GPS) Z RWY 14
MONMOUTH EXEC (BLM)

RNP APCH - GPS.

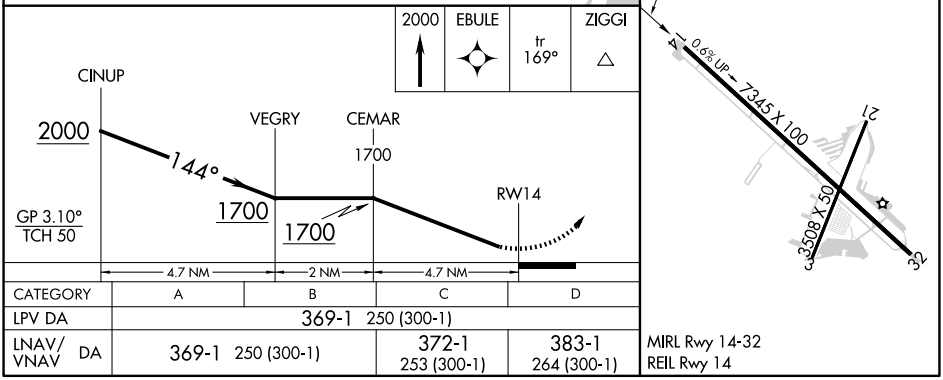
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. Rwy 14 helicopter visibility reduction below ¾ SM NA. When local altimeter setting not received, use Lakehurst altimeter setting and increase all DA by 39 feet. Baro-VNAV NA when using Lakehurst altimeter setting.

MISSED APPROACH: Climb to 2000 direct EBULE, track 169° to ZIGGI and hold.

AWOS-3PT	MC GUIRE APP CON	CLNC DEL	UNICOM
121.625	126.475 363.8	126.15	123.0 (CTAF)



ELEV 153	TDZE 119



CATEGORY	A	B	C	D
LPV DA	369-1 250 (300-1)			
LNAV/VNAV DA	369-1 250 (300-1)		372-1 253 (300-1)	383-1 264 (300-1)

MIRL Rwy 14-32
REIL Rwy 14

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 78572 W32A	APP CRS 324°	Rwy Ldg 7345 TDZE 153 Apt Elev 153

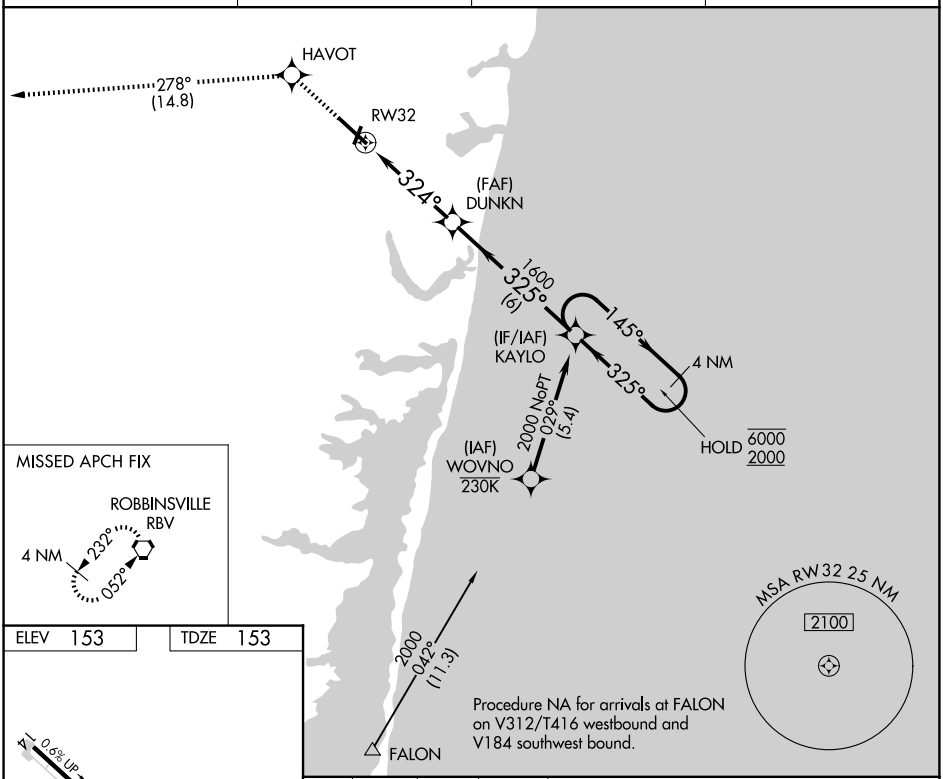
RNAV (GPS) Z RWY 32
MONMOUTH EXEC (BLM)

RNP APCH - GPS.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. Rwy 32 helicopter visibility reduction below ¾ SM NA. When local altimeter setting not received, use Lakehurst altimeter setting and increase LPV DA to 442 feet, increase LNAV/VNAV DA to 442 feet. Baro-VNAV NA when using Lakehurst altimeter setting.

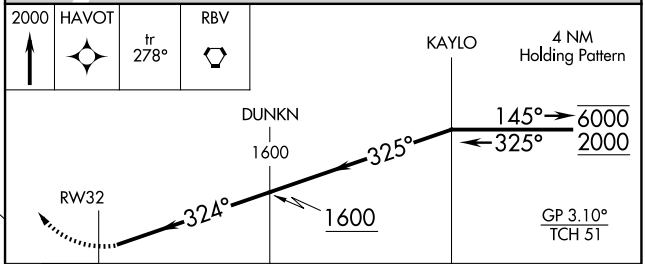
MISSED APPROACH: Climb to 2000 direct HAVOT, track 278° to RBV VORTAC and hold.

AWOS-3PT	MC GUIRE APP CON	CLNC DEL	UNICOM
121.625	126.475 363.8	126.15	123.0 (CTAF)



ELEV 153	TDZE 153

MIRL Rwy 14-32
REIL Rwy 14



CATEGORY	A	B	C	D
LPV DA	403-1 250 (300-1)			
LNAV/VNAV DA	403-1 250 (300-1)			

NE-2, 03 SEP 2026 to 29 OCT 2026

BELMAR/FARMINGDALE, NEW JERSEY AL-908 (FAA) 26246

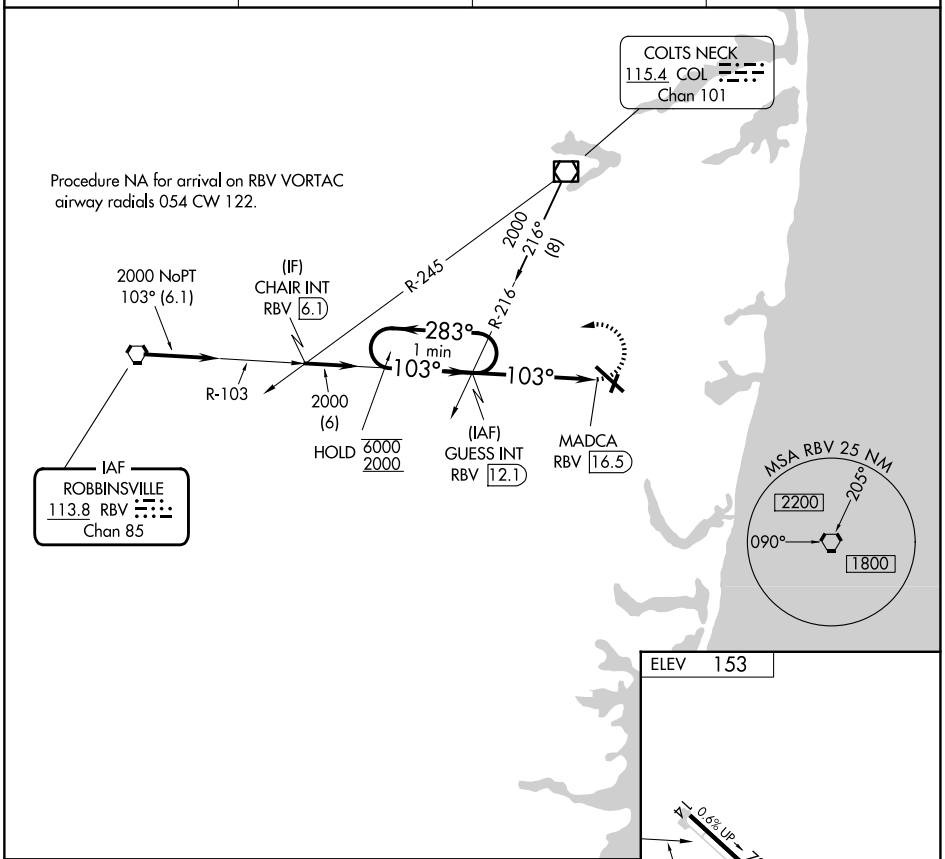
VORTAC RBV 113.8 Chan 85	APP CRS 103°	Rwy Ldg N/A TDZE N/A Apt Elev 153

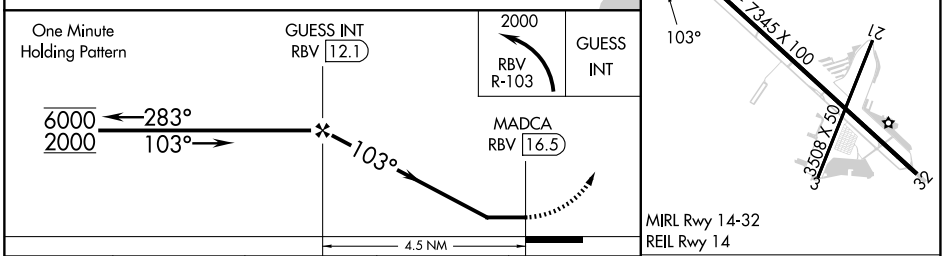
VOR-A
MONMOUTH EXEC (BLM)

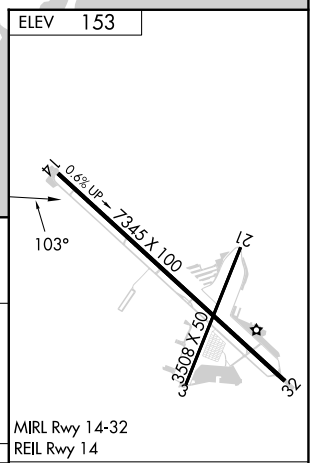
Circling Rwy 3, 21 NA at night. When local altimeter setting not received, use Lakehurst altimeter setting and increase all MDA 40 feet: increase Cat C/D visibility ¼ SM.

MISSED APPROACH: Climbing left turn to 2000 on RBV VORTAC R-103 to GUESS INT/RBV 12.1 DME and hold.

AWOS-3PT	MC GUIRE APP CON	CLNC DEL	UNICOM
121.625	126.475 363.8	126.15	123.0 (CTAF)







CATEGORY	A	B	C	D
CIRCLING	640-1 487 (500-1)		880-2 727 (800-2)	880-2¼ 727 (800-2¼)

FAF to MAP 4.5 NM					
Knots	60	90	120	150	180
Min:Sec	4:30	3:00	2:15	1:48	1:30

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy ldg	2354
050°	TDZE	150
	Apt Elev	150

RNAV (GPS) RWY 5
PINE VALLEY (19N)

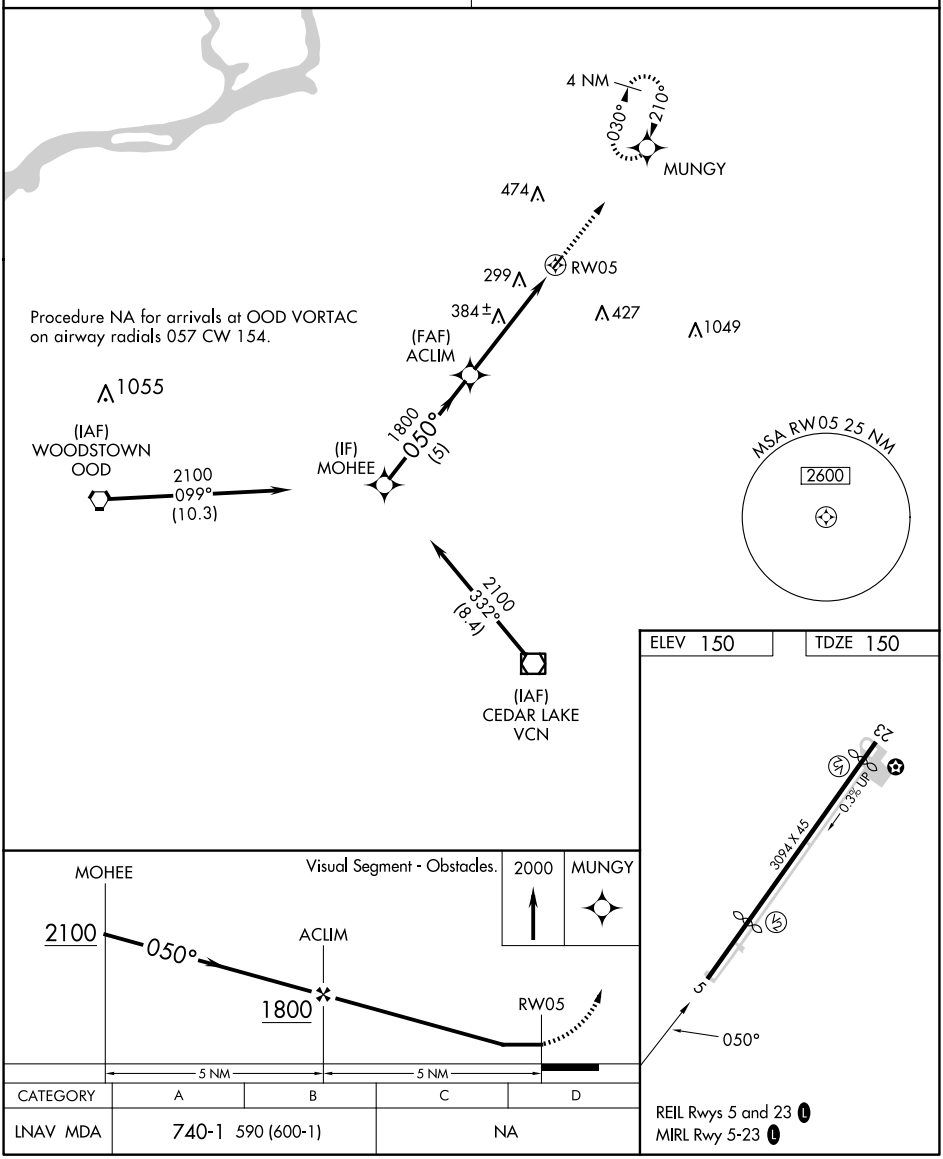
RNP APCH.

Rwy 5 helicopter visibility reduction below 1 SM NA.
Procedure NA at night. Use Mount Holly altimeter setting; when not received use Philadelphia Intl altimeter setting and increase all MDA 20 feet.

NA

MISSED APPROACH: Climb to 2000 direct MUNGY and hold.

MC GUIRE APP CON	UNICOM
126.475 363.8	123.0 (CTAF) L



CATEGORY	A	B	C	D
LNAV MDA	740-1 590 (600-1)		NA	

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

BERLIN, NEW JERSEY | AL-5496 (FAA) | 23278

RNAV (GPS) RWY 23
PINE VALLEY (19N)

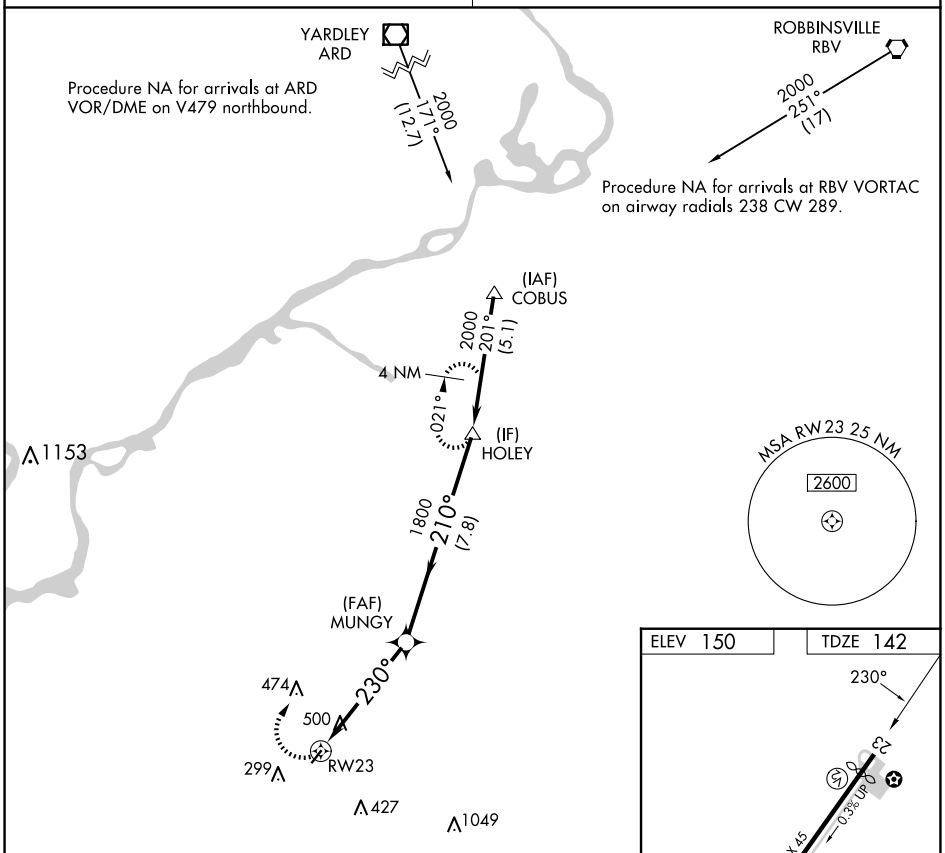
APP CRS	Rwy ldg	2855
230°	TDZE	142
	Apt Elev	150

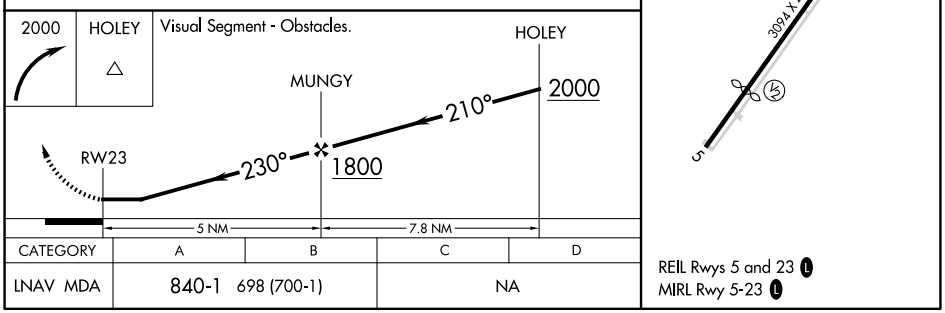
RNP APCH.

NA — Rwy 23 helicopter visibility reduction below 1 SM NA. Use Mount Holly altimeter setting; if not received use Philadelphia Intl altimeter setting and increase all MDA 20 feet. Procedure NA at night.

MISSED APPROACH: Climbing right turn to 2000 direct HOLEY and hold.

MC GUIRE APP CON	UNICOM
126.475 363.8	123.0 (CTAF) L





CATEGORY	A	B	C	D
LNAV MDA	840-1 698 (700-1)		NA	

REIL Rwys 5 and 23 L
MIRL Rwy 5-23 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

VOR-B
PINE VALLEY (19N)

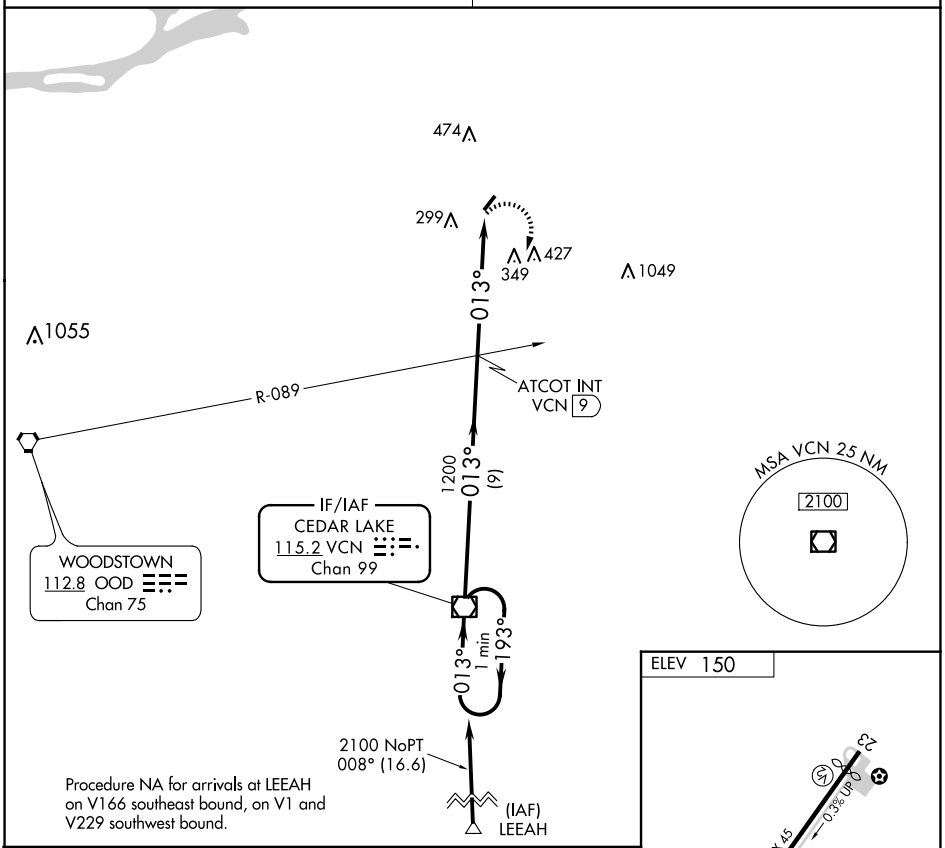
VOR/DME VCN	APP CRS	Rwy ldg	N/A
115.2	013°	TDZE	N/A
Chan 99		Apt Elev	150

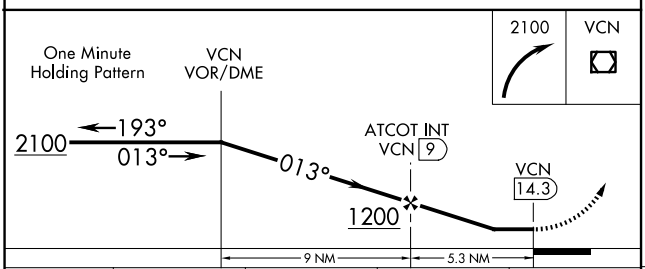
Procedure NA at night. Visibility reduction by helicopters NA. Use Mount Holly altimeter setting, when not received, use Philadelphia Intl altimeter setting and increase MDA 20 feet.

NA

MISSED APPROACH: Climbing right turn to 2100 direct VCN VOR/DME and hold.

MC GUIRE APP CON	UNICOM
126.475 363.8	123.0 (CTAF) L





CATEGORY	A	B	C	D
CIRCLING	900-1 750 (800-1)	NA		

FAF to MAP 5.3 NM

Knots	60	90	120	150	180
Min:Sec	5:18	3:32	2:39	2:07	1:46

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

LOC I-AAJ	APP CRS	Rwy Ldg	6905
110.3	158°	TDZE	1634
		Apt Elev	1636

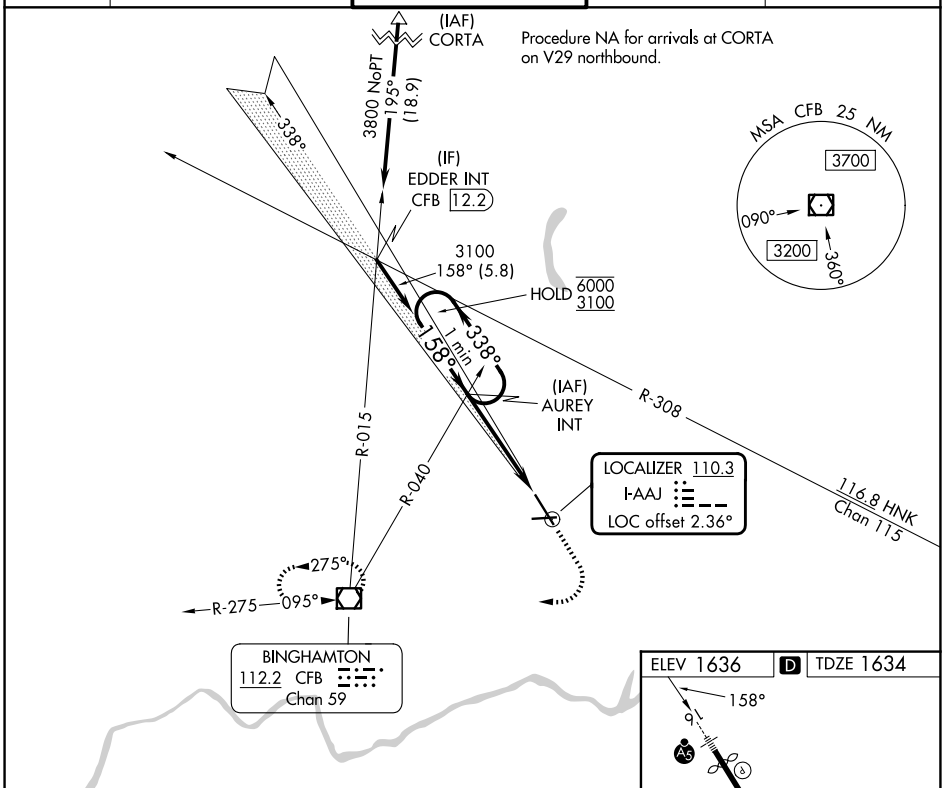
ILS or LOC RWY 16
GREATER BINGHAMTON/EDWIN A LINK FLD (BGM)

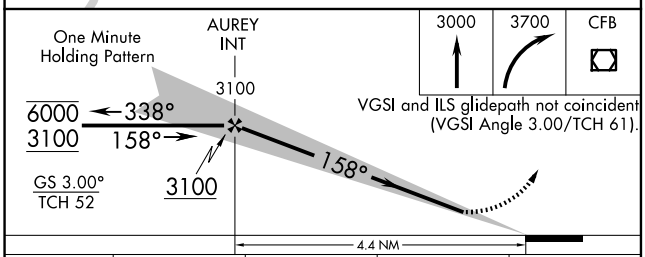
For inop ALS, increase S-LOC 16 Cats C and D visibility to RVR 5500.

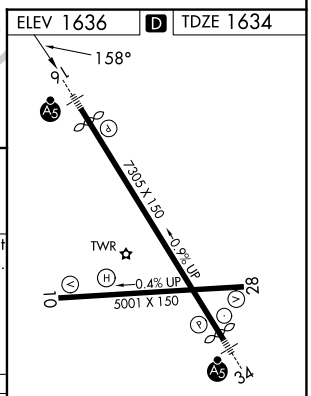
MALSR

MISSED APPROACH: Climb to 3000 then climbing right turn to 3700 direct CFB VOR/DME and hold.

ATIS	BINGHAMTON APP CON ★	BINGHAMTON TOWER ★	GND CON	UNICOM
128.15	118.6 257.625	119.3 (CTAF) L 239.25	121.9	122.95







REIL Rwy 28
MIRL Rwy 10-28 L
HIRL Rwy 16-34 L

CATEGORY	A	B	C	D
S-ILS 16	1884/24 250 (300-½)			
S-LOC 16	1980/24 346 (400-½)		1980/30 346 (400-⅝)	
CIRCLING	2120-1 484 (500-1)		2120-1½ 484 (500-1½)	2200-2 564 (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

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

LOC I-BGM 110.3	APP CRS 340°	Rwy Ldg 7100 TDZE 1601 Apt Elev 1636

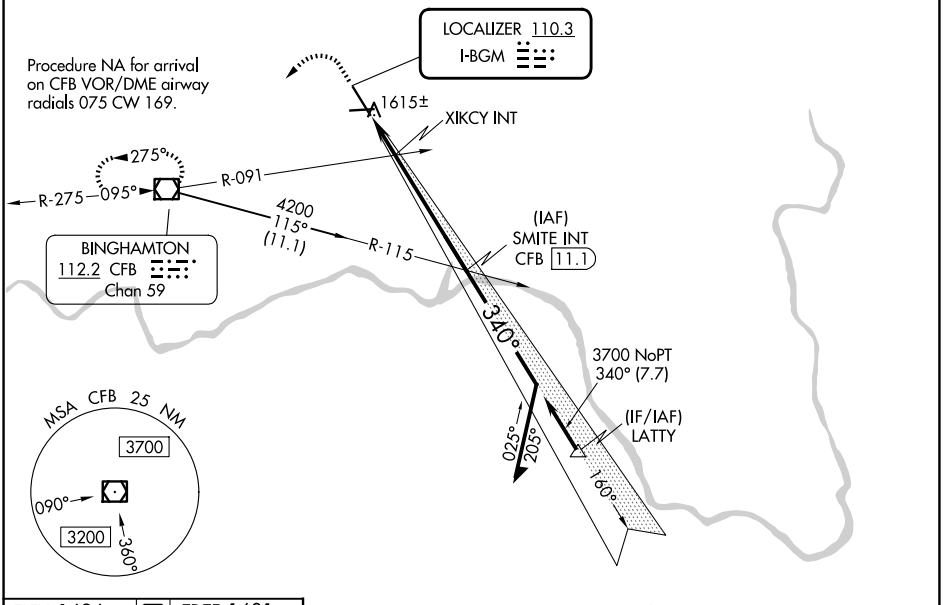
ILS or LOC RWY 34

GREATER BINGHAMTON/EDWIN A LINK FLD (BGM)

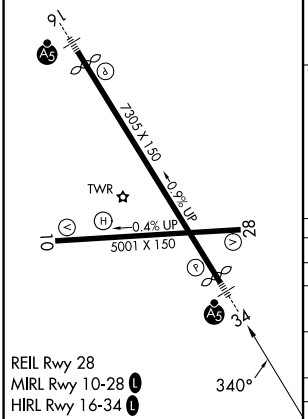
MALSR

MISSED APPROACH: Climb to 2200 then climbing left turn to 3900 direct CFB VOR/DME and hold, continue climb-in-hold to 3900.

ATIS	BINGHAMTON APP CON *	BINGHAMTON TOWER *	GND CON	UNICOM
128.15	118.6 257.625	119.3 (CTAF) L 239.25	121.9	122.95

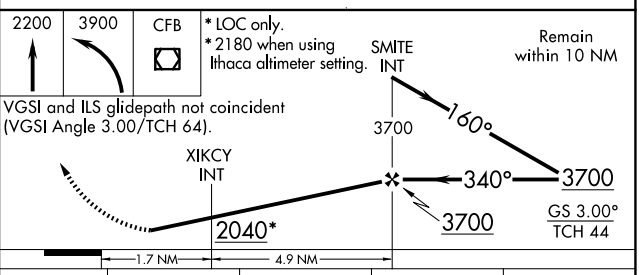


ELEV 1636 D TDZE 1601



REIL Rwy 28
MIRL Rwy 10-28 L
HIRL Rwy 16-34 L

FAF to MAP 6.6 NM					
Knots	60	90	120	150	180
Min:Sec	6:36	4:24	3:18	2:38	2:12



CATEGORY	A	B	C	D
S-ILS 34	1851/24 250 (300-½)			
S-LOC 34	2040/24 439 (500-½)		2040/40 439 (500-¾)	
CIRCLING	2120-1 484 (500-1)		2120-1½ 484 (500-1½)	2200-2 564 (600-2)
XIKCY FIX MINIMUMS				
S-LOC 34	1940/24 339 (400-½)		1940/26 339 (400-½)	
CIRCLING	2120-1 484 (500-1)		2120-1½ 484 (500-1½)	2200-2 564 (600-2)

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

BINGHAMTON, NEW YORK — AL-20 (FAA) — 26190

RNAV (GPS) RWY 10
GREATER BINGHAMTON/EDWIN A LINK FLD (BGM)

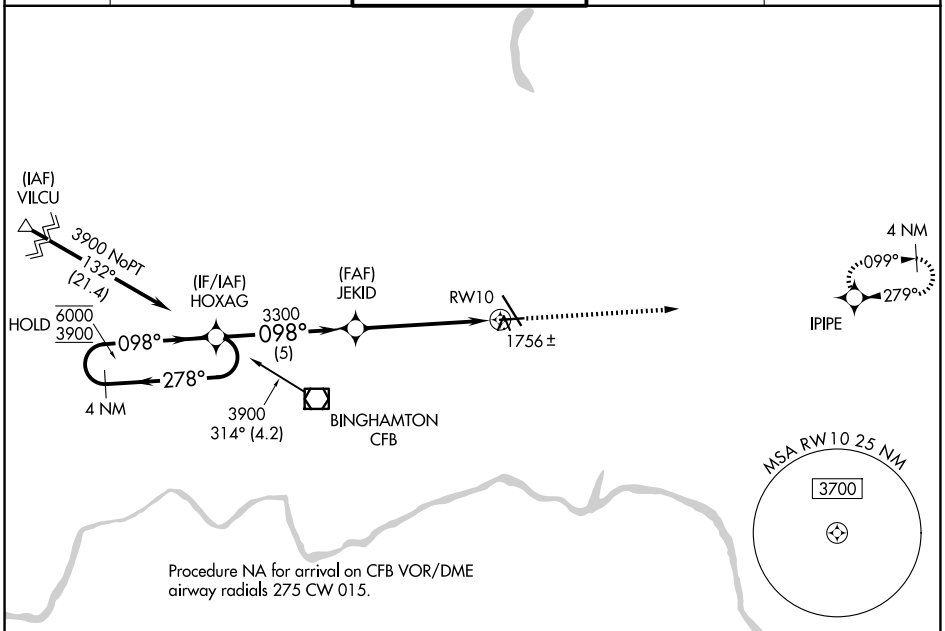
WAAS CH 93820 W10A	APP CRS 098°	Rwy Ldg 5001 / TDZE 1591 / Apt Elev 1636

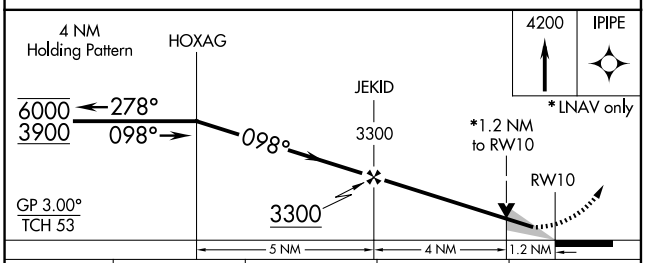
RNP APCH.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -21°C or above 54°C.

MISSED APPROACH: Climb to 4200 direct IPIPE and hold.

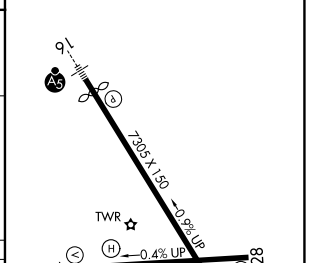
ATIS	BINGHAMTON APP CON ★	BINGHAMTON TOWER ★	GND CON	UNICOM
128.15	118.6 257.625	119.3 (CTAF) L 239.25	121.9	122.95





CATEGORY	A	B	C	D
LPV DA	1841-¾ 250 (300-¾)			
LNAV/VNAV DA	1937-1 346 (400-1)			
LNAV MDA	2020-1 429 (400-1)		2020-1¼ 429 (400-1¼)	
CIRCLING	2120-1 484 (500-1)		2120-1½ 484 (500-1½)	2200-2 564 (600-2)

ELEV 1636 D TDZE 1591



REIL Rwy 28
MIRL Rwy 10-28 L
HIRL Rwy 16-34 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 66015 W16A	APP CRS 160°	Rwy Ldg 6905 TDZE 1634 Apt Elev 1636

RNAV (GPS) RWY 16
GREATER BINGHAMTON/EDWIN A LINK FLD (BGM)

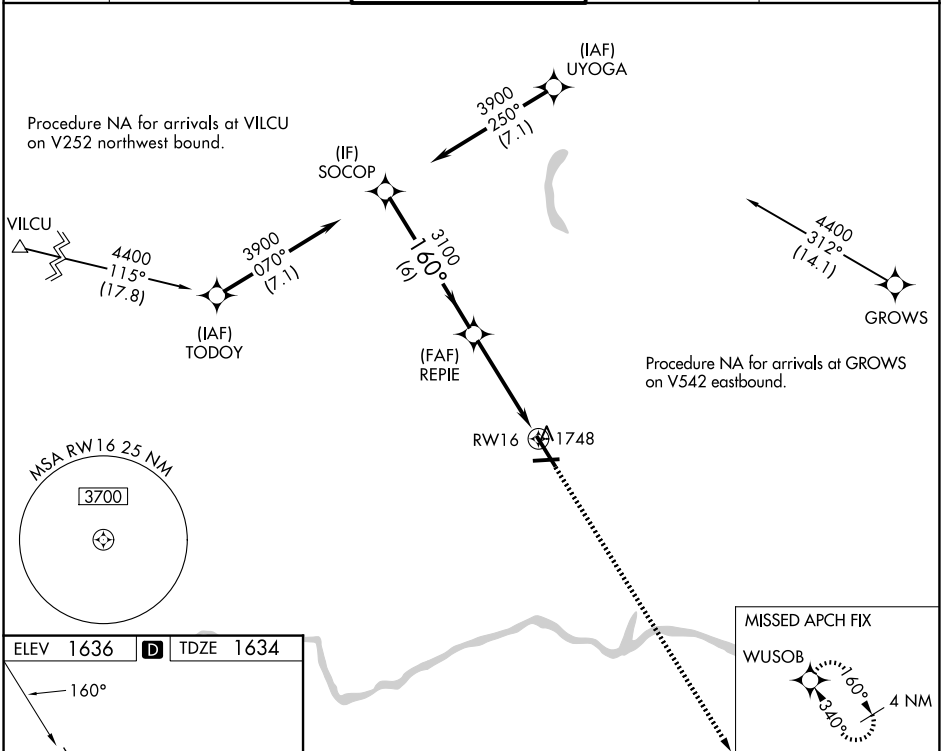
RNP APCH.

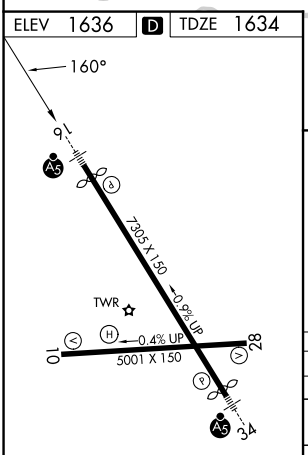
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -21°C or above 54°C.
For inop ALS, increase LNAV/VNAV all Cats visibility to RVR 5500.

MALSR

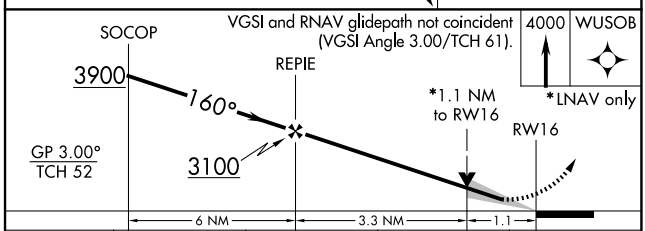
MISSED APPROACH: Climb to 4000 direct WUSOB and hold.

ATIS	BINGHAMTON APP CON ★	BINGHAMTON TOWER ★	GND CON	UNICOM
128.15	118.6 257.625	119.3 (CTAF) L 239.25	121.9	122.95





REIL Rwy 28
MIRL Rwy 10-28 L
HIRL Rwy 16-34 L



CATEGORY	A	B	C	D
LPV DA	1884/24 250 (300-½)			
LNAV/VNAV DA	1984/30 350 (400-⅝)			
LNAV MDA	2060/24 426 (500-½)		2060/40 426 (500-¾)	
CIRCLING	2120-1 484 (500-1)		2120-1½ 484 (500-1½)	2200-2 564 (600-2)

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

BINGHAMTON, NEW YORK — AL-20 (FAA) — 26190

WAAS CH 82120 W28A	APP CRS 279°	Rwy Ldg 5001 TDZE 1587 Apt Elev 1636

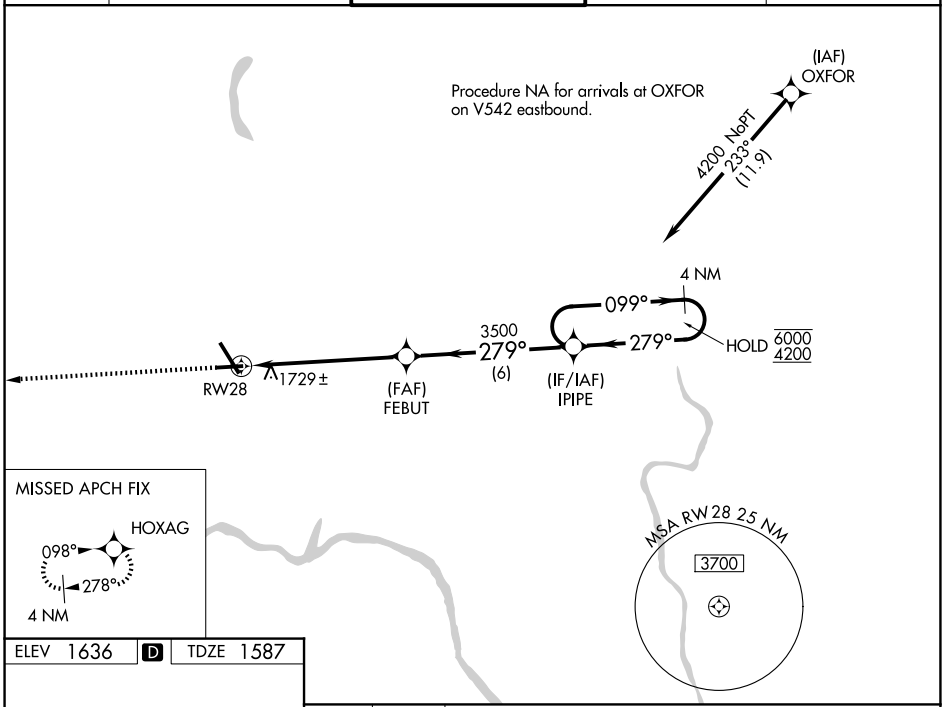
RNAV (GPS) RWY 28
GREATER BINGHAMTON/EDWIN A LINK FLD (BGM)

RNP APCH.

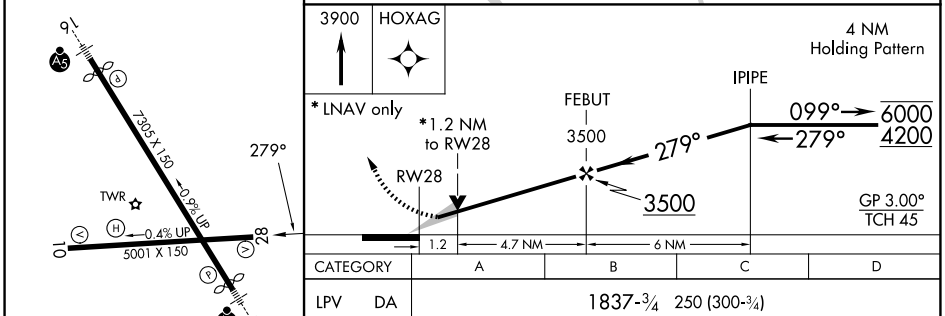
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -21°C or above 54°C.

MISSED APPROACH: Climb to 3900 direct HOXAG and hold.

ATIS	BINGHAMTON APP CON *	BINGHAMTON TOWER *	GND CON	UNICOM
128.15	118.6 257.625	119.3 (CTAF) L 239.25	121.9	122.95



ELEV 1636 D TDZE 1587



CATEGORY	A	B	C	D
LPV DA	1837-¾ 250 (300-¾)			
LNAV/VNAV DA	2091-1⅜ 504 (500-1⅜)			
LNAV MDA	2000-1 413 (400-1)		2000-1⅛ 413 (400-1⅛)	
CIRCLING	2120-1 484 (500-1)		2120-1½ 484 (500-1½)	2200-2 564 (600-2)

REIL Rwy 28
MIRL Rwy 10-28 L
HIRL Rwy 16-34 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 93915 W34A	APP CRS 340°	Rwy Ldg 7100 TDZE 1600 Apt Elev 1636

RNAV (GPS) RWY 34
GREATER BINGHAMTON/EDWIN A LINK FLD (BGM)

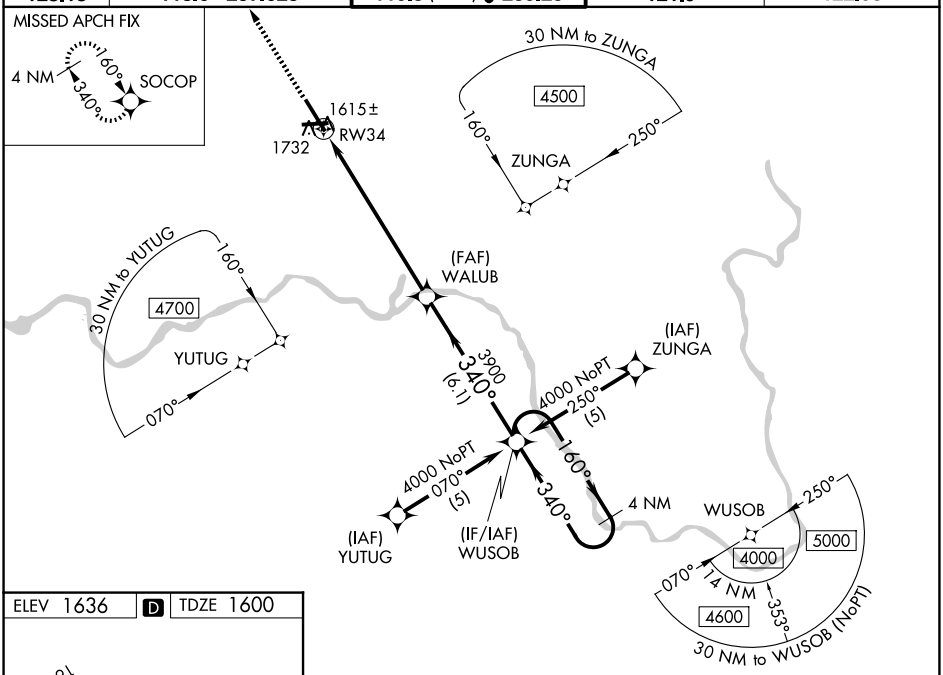
RNP APCH.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C (0°F) or above 46°C (114°F). When local altimeter setting not received, use Ithaca altimeter setting and increase all DA 138 feet and all MDA 140 feet, increase LPV all Cats, LNAV Cats C and D and Circling Cat C and D visibility ¼ SM, and LNAV/VNAV all Cats visibility ½ SM. For inoperative MALSR when using Ithaca altimeter setting increase LPV all Cats visibility to RVR 6000. Baro-VNAV and VDP NA when using Ithaca altimeter setting.

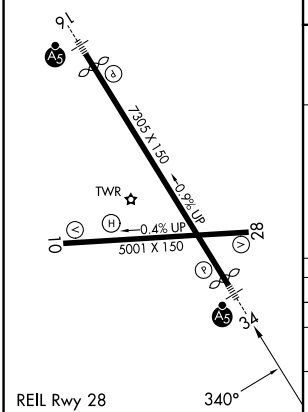
MALSR

MISSED APPROACH: Climb to 3900 direct SOCOP and hold.

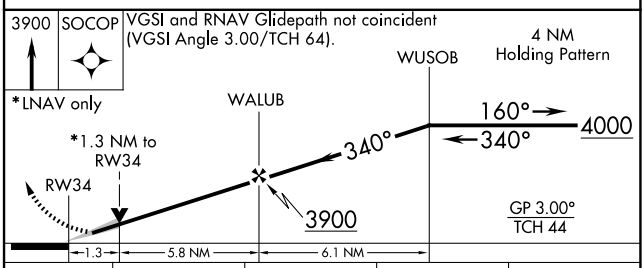
ATIS	BINGHAMTON APP CON ★	BINGHAMTON TOWER ★	GND CON	UNICOM
128.15	118.6 257.625	119.3 (CTAF) L 239.25	121.9	122.95



ELEV 1636 D TDZE 1600



REIL Rwy 28
MIRL Rwy 10-28 L
HIRL Rwy 16-34 L



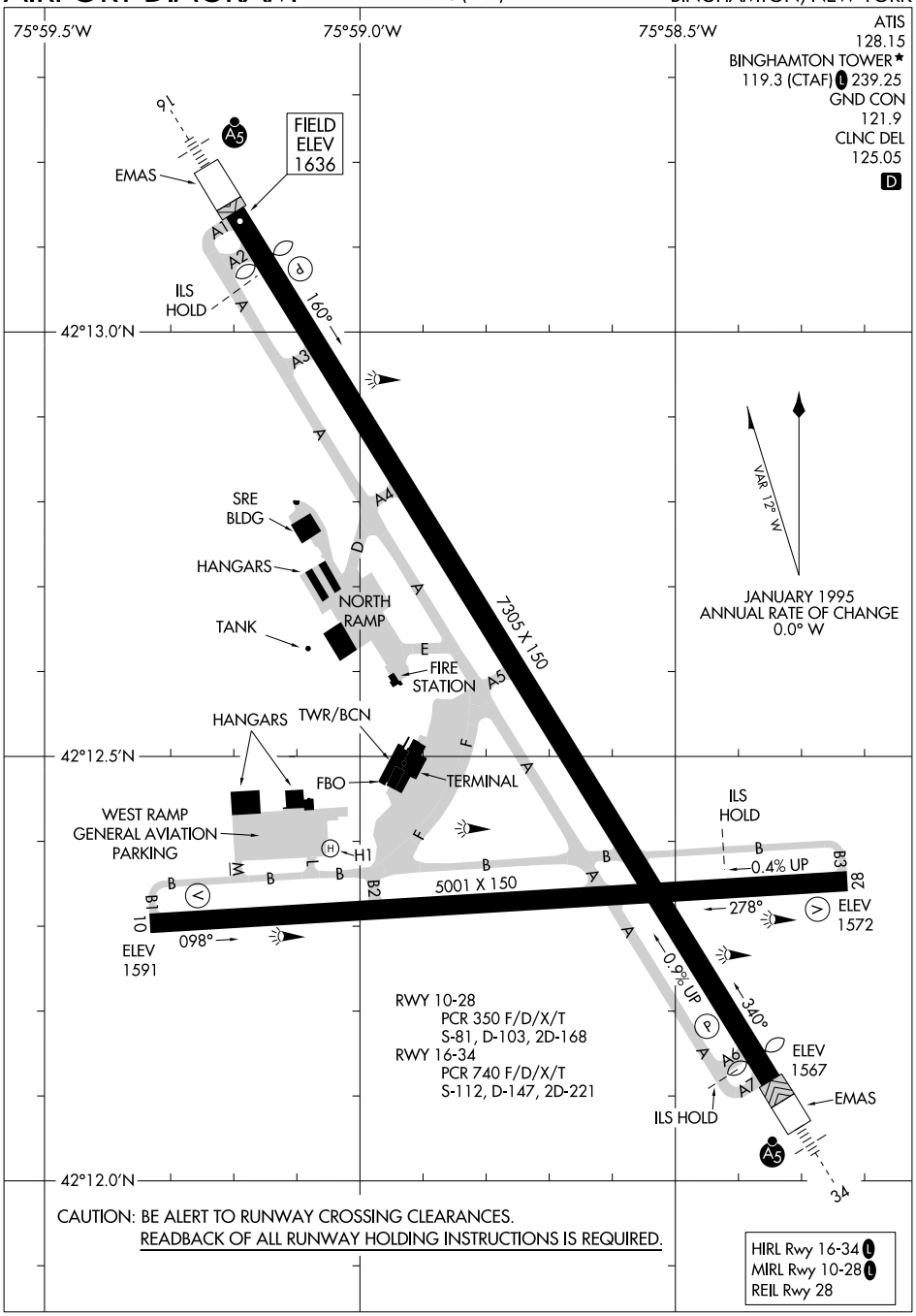
CATEGORY	A	B	C	D
LPV DA	1800/24 200 (200-½)			
LNAV/VNAV DA	2082/60 482 (500-1¼)			
LNAV MDA	2040/24 440 (500-½)		2040/40 440 (500-¾)	2040/50 440 (500-1)
CIRCLING	2120-1 484 (500-1)		2120-1½ 484 (500-1½)	2200-2 564 (600-2)

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

26134

AIRPORT DIAGRAM

GREATER BINGHAMTON/EDWIN A LINK FLD (BGM)
AL-20 (FAA)
BINGHAMTON, NEW YORK



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM
26134
BINGHAMTON, NEW YORK
GREATER BINGHAMTON/EDWIN A LINK FLD (BGM)

RNAV (GPS) RWY 7
BLAIRSTOWN (1N7)

APP CRS		
074°	Rwy Ldg	2794
	TDZE	372
	Apt Elev	372

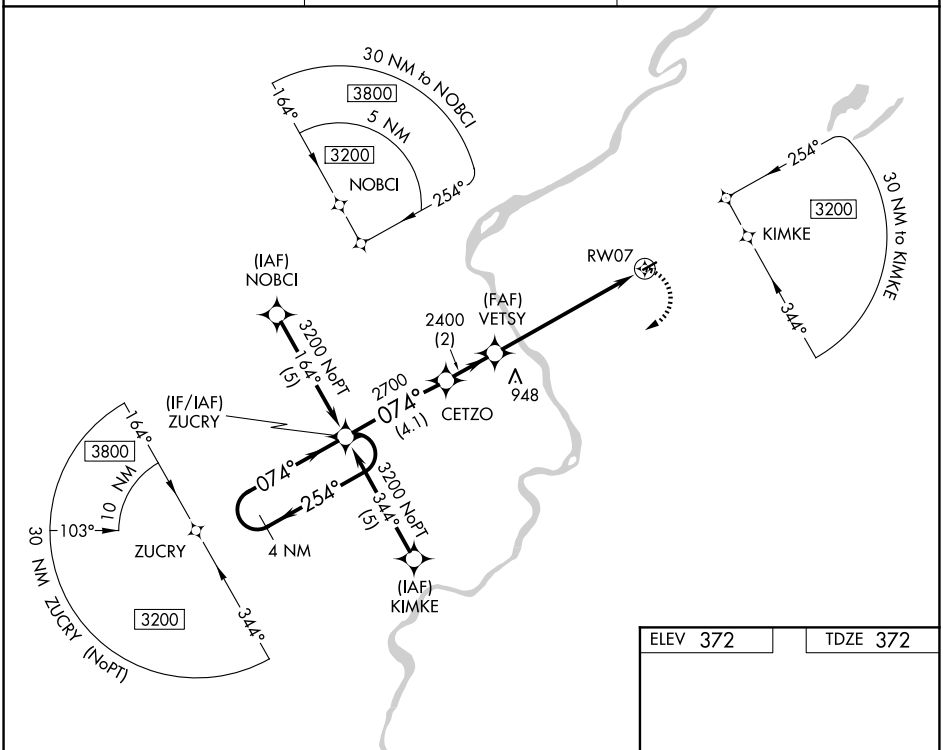
RNP APCH.

NA

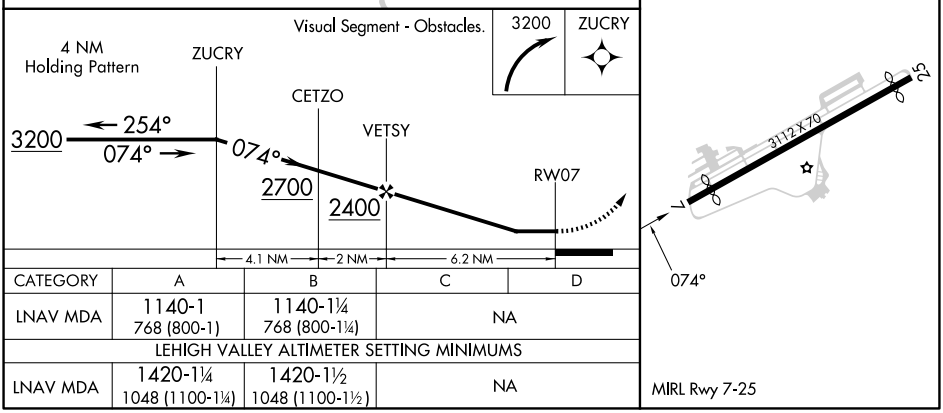
When local altimeter setting not received, use Lehigh Valley altimeter setting. Procedure NA at night. Rwy 7 helicopter visibility reduction below 1 SM NA.

MISSED APPROACH: Climbing right turn to 3200 direct ZUCRY and hold.

NEWARK APP CON	ALLENTOWN APP CON	UNICOM
123.775 379.9 (EAST)	124.45 351.8 (WEST)	123.0 (CTAF)



ELEV 372	TDZE 372



CATEGORY	A	B	C	D
LNAV MDA	1140-1 768 (800-1)	1140-1¼ 768 (800-1¼)	NA	
LEHIGH VALLEY ALTIMETER SETTING MINIMUMS				
LNAV MDA	1420-1¼ 1048 (1100-1¼)	1420-1½ 1048 (1100-1½)	NA	

MIRL Rwy 7-25

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

BLAIRSTOWN, NEW JERSEY AL-6784 (FAA) 26134

RNAV (GPS) RWY 25
BLAIRSTOWN (1N7)

APP CRS	Rwy Ldg	2877
254°	TDZE	371
	Apt Elev	372

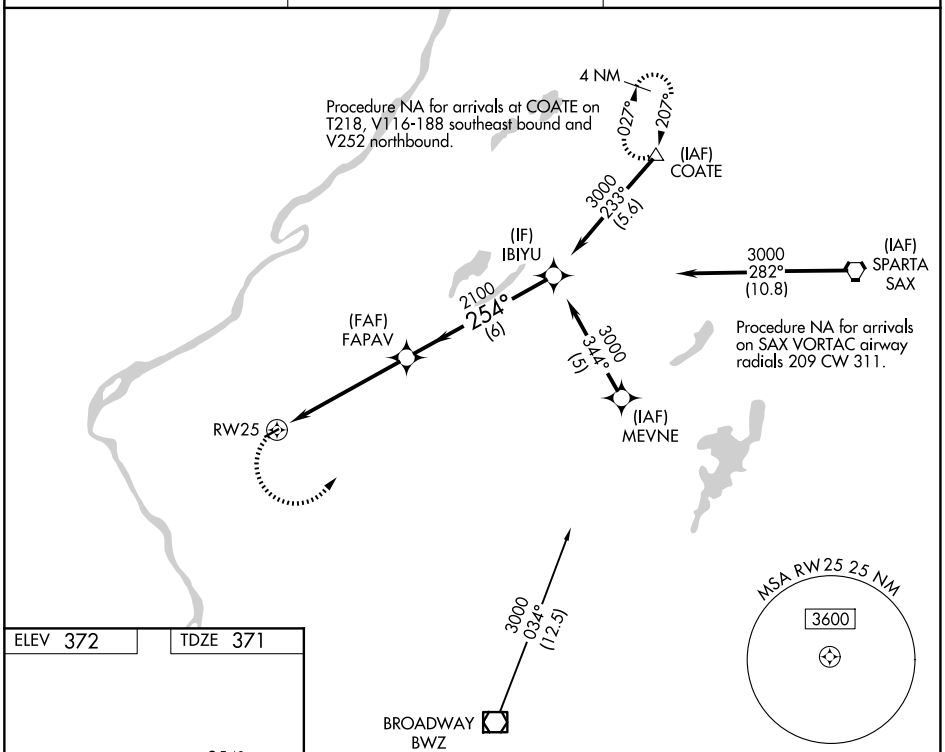
RNP APCH.

NA

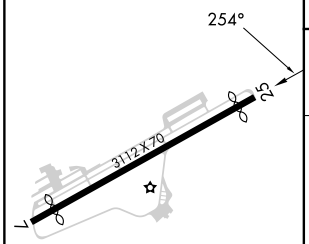
Procedure NA at night. Obtain local altimeter setting on CTAF; when not received, use Lehigh Valley Intl altimeter setting. Rwy 25 helicopter visibility reduction below 1 SM NA.

MISSED APPROACH: Climbing left turn to 3000 direct COATE and hold.

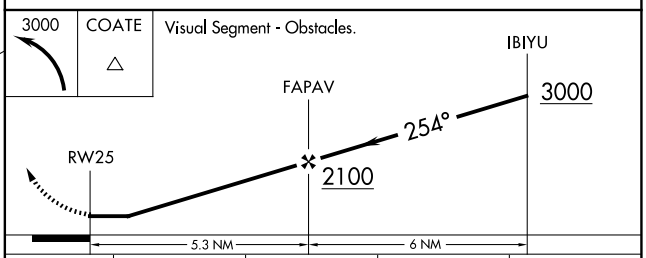
NEWARK APP CON	ALLENTOWN APP CON	UNICOM
123.775 379.9 (EAST)	124.45 351.8 (WEST)	123.0 (CTAF)



ELEV 372 TDZE 371



MIRL Rwy 7-25



CATEGORY	A	B	C	D
LNAV MDA	1260-1¼ 889 (900-1¼)		NA	
LEHIGH VALLEY INTL ALTIMETER SETTING MINIMUMS				
LNAV MDA	1540-1¼ 1169 (1200-1¼)	1540-1½ 1169 (1200-1½)	NA	

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy ldg	4206
282°	TDZE	665
	Apt Elev	665

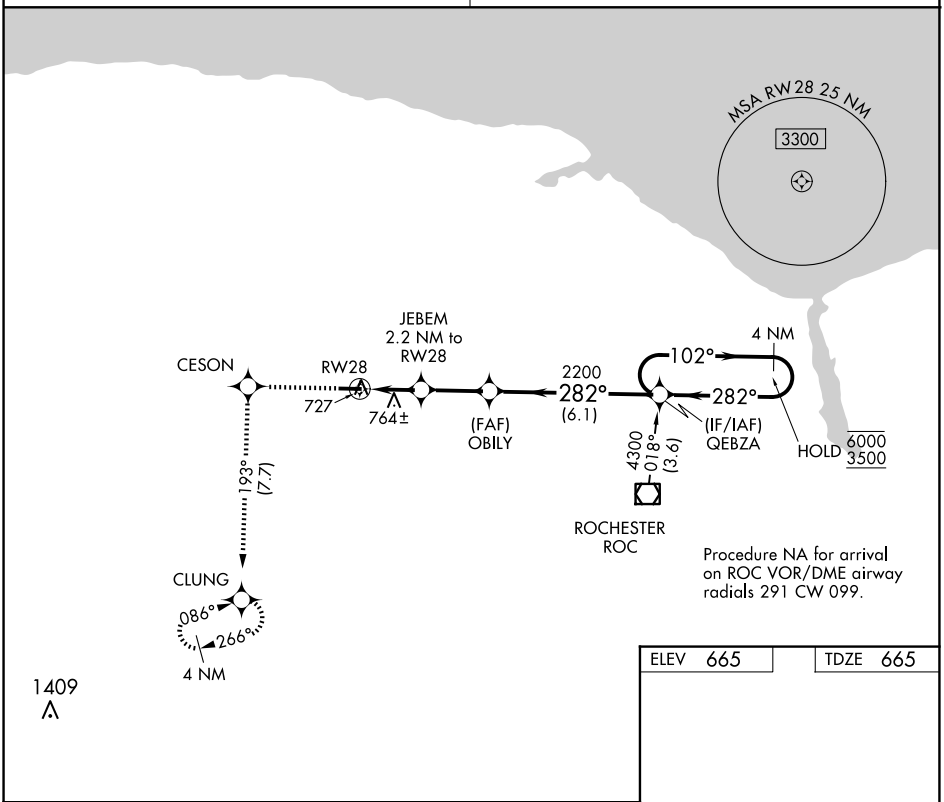
RNAV (GPS) RWY 28
LEDGEDALE AIRPARK (7G0)

RNP APCH.

Rwy 28 helicopter visibility reduction below 1 SM NA. Procedure NA at night.

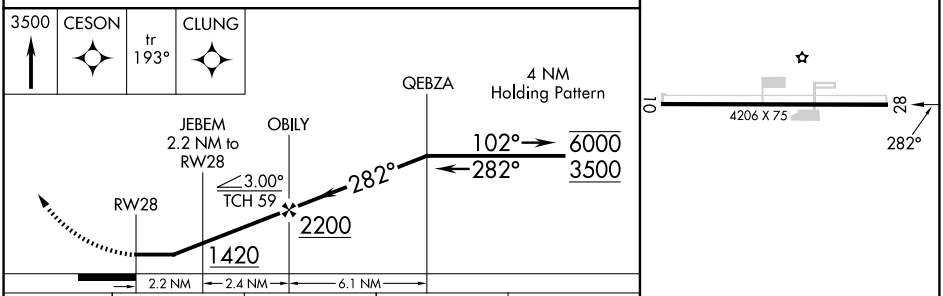
MISSED APPROACH: Climb to 3500 direct CESON and on track 193° to CLUNG and hold, continue climb-in-hold to 3500.

ROCHESTER APP CON	UNICOM
123.7 **322.3**	**122.7** (CTAF)



Procedure NA for arrival on ROC VOR/DME airway radials 291 CW 099.

ELEV 665	TDZE 665



CATEGORY	A	B	C	D
LNAV MDA	1060-1	395 (400-1)	NA	
CIRCLING	1160-1	495 (500-1)	NA	

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

BUFFALO, NEW YORK | AL-5339 (FAA) | 23110

WAAS CH 99724 W06A	APP CRS 059°	Rwy ldg 2598 TDZE 670 Apt Elev 670

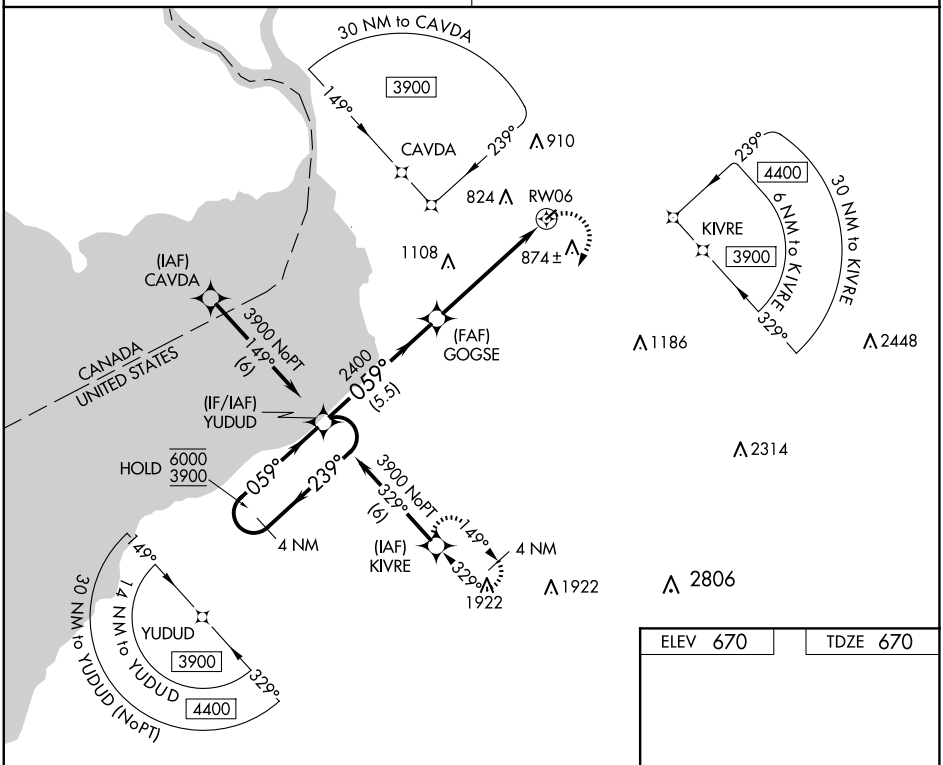
RNAV (GPS) RWY 6
BUFFALO AIRFIELD (9G∅)

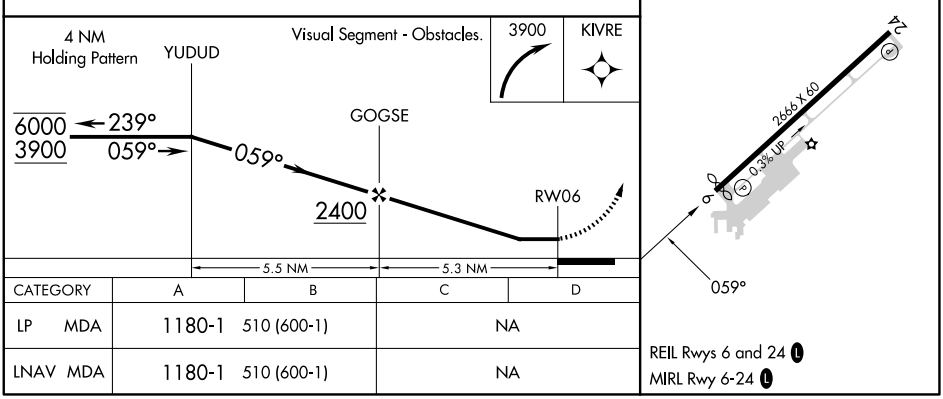
RNP APCH.

NA Procedure NA at night. Rwy 6 helicopter visibility reduction below 1 SM NA. Use Buffalo Niagara Intl altimeter setting.

MISSED APPROACH: Climbing right turn to 3900 direct KIVRE and hold, continue climb in hold to 3900.

BUFFALO APP CON	UNICOM
126.15 263.125	122.975 (CTAF) L





CATEGORY	A	B	C	D
LP MDA	1180-1	510 (600-1)	NA	
LNAV MDA	1180-1	510 (600-1)	NA	

REIL Rwys 6 and 24 L
MIRL Rwy 6-24 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 42724 W24A	APP CRS 239°	Rwy ldg 2666 TDZE 670 Apt Elev 670

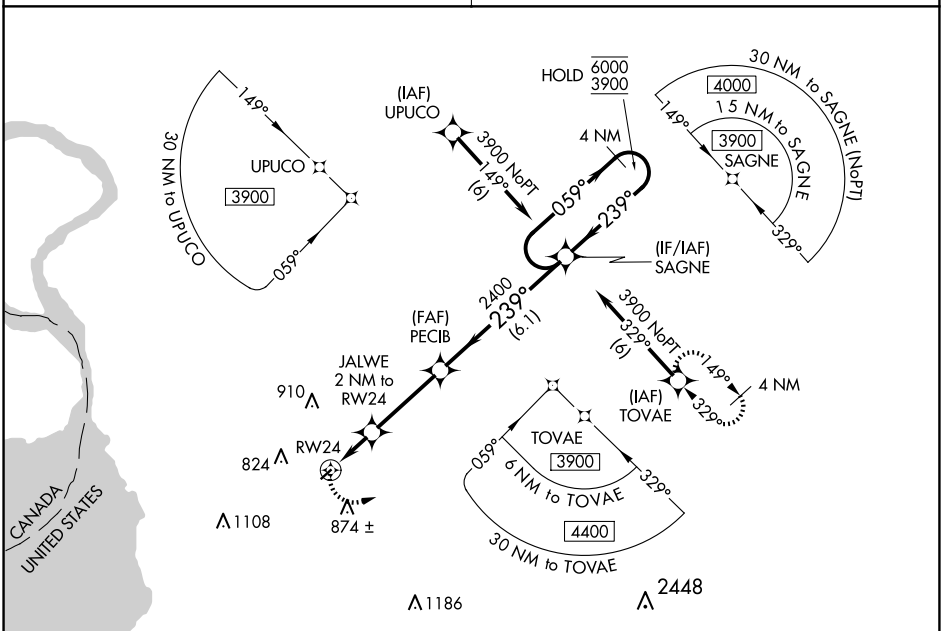
RNAV (GPS) RWY 24
BUFFALO AIRFIELD (9G∅)

RNP APCH.

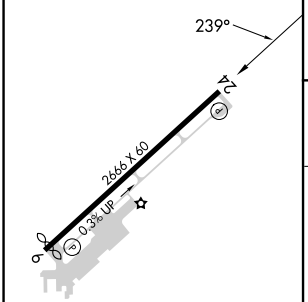
Procedure NA at night. Rwy 24 helicopter visibility reduction below 1 SM NA. Use Buffalo Niagara Intl altimeter setting.

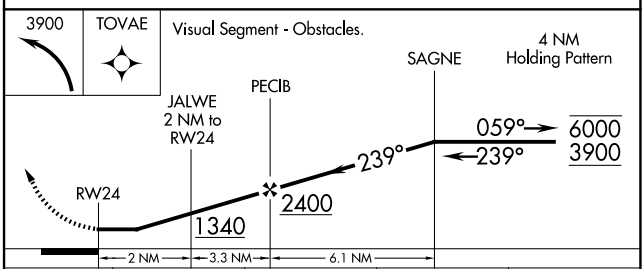
MISSED APPROACH: Climbing left turn to 3900 direct TOVAE and hold.

BUFFALO APP CON	UNICOM
126.15 263.125	122.975 (CTAF) L



ELEV 670	TDZE 670





CATEGORY	A	B	C	D
LP MDA	1160-1 490 (500-1)		NA	
LNAV MDA	1160-1 490 (500-1)		NA	

REIL Rwys 6 and 24 L

MIRL Rwy 6-24 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

LOC I-GBI	APP CRS	Rwy Ldg	7569
108.5	055°	TDZE	708
		Apt Elev	727

ILS or LOC RWY 5
BUFFALO NIAGARA INTL (BUF)

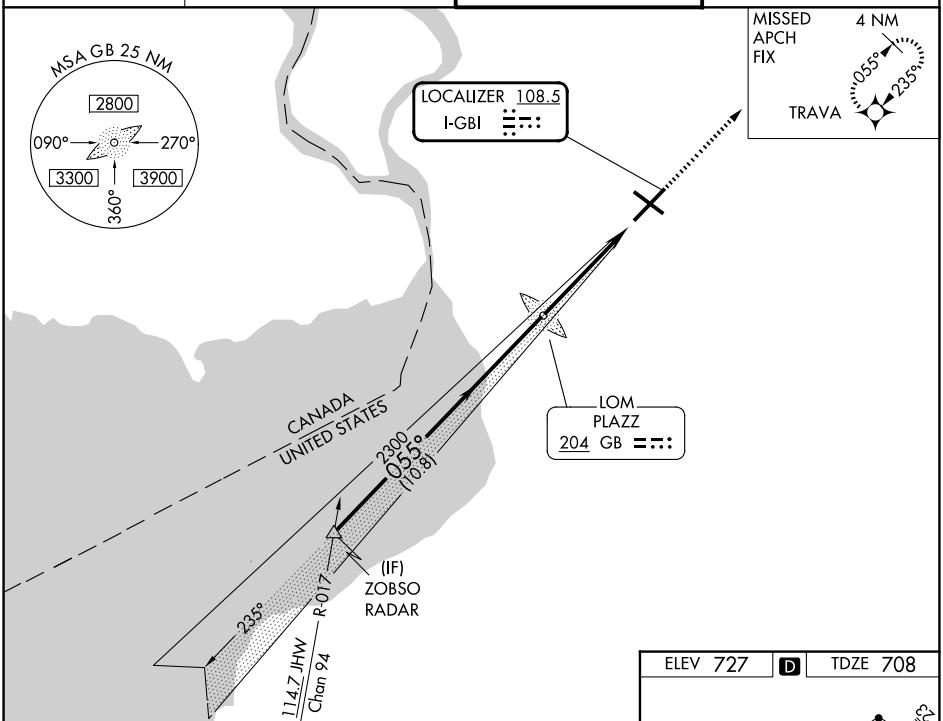
RADAR required for procedure entry. RNP APCH - GPS. ADF required for LOC only.

Autopilot coupled approach NA. For inop ALS, increase S-LOC 5 Cats C and D visibility to RVR 5500.

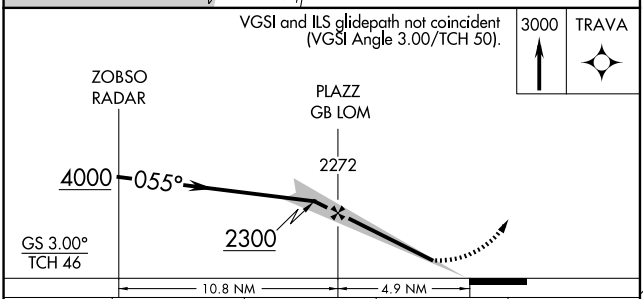
MALSR

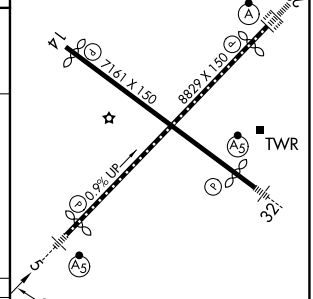
MISSED APPROACH: Climb to 3000 direct TRAVA and hold.

D-ATIS	BUFFALO APP CON	BUFFALO TOWER	GND CON
135.35	126.15 263.125	120.5 257.8	133.2 257.8



VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 50).





REIL Rwy 14
TDZL/RCLS Rwys 5 and 23
HIRL Rwys 5-23 and 14-32

CATEGORY	A	B	C	D
S-ILS 5	908/18 200 (200-½)			
S-LOC 5	1060/24 352 (400-½)		1060/30 352 (400-⅝)	
CIRCLING	1200-1 473 (500-1)		1220-1½ 493 (500-1½)	1340-2 613 (700-2)

FAF to MAP 4.9 NM

Knots	60	90	120	150	180
Min:Sec	4:54	3:16	2:27	1:58	1:38

NE-2, 03 SEP 2026 to 29 OCT 2026

LOC I-BUF	APP CRS	Rwy Ldg	7569
111.3	235°	TDZE	726
		Apt Elev	727

ILS or LOC RWY 23
BUFFALO NIAGARA INTL (BUF)

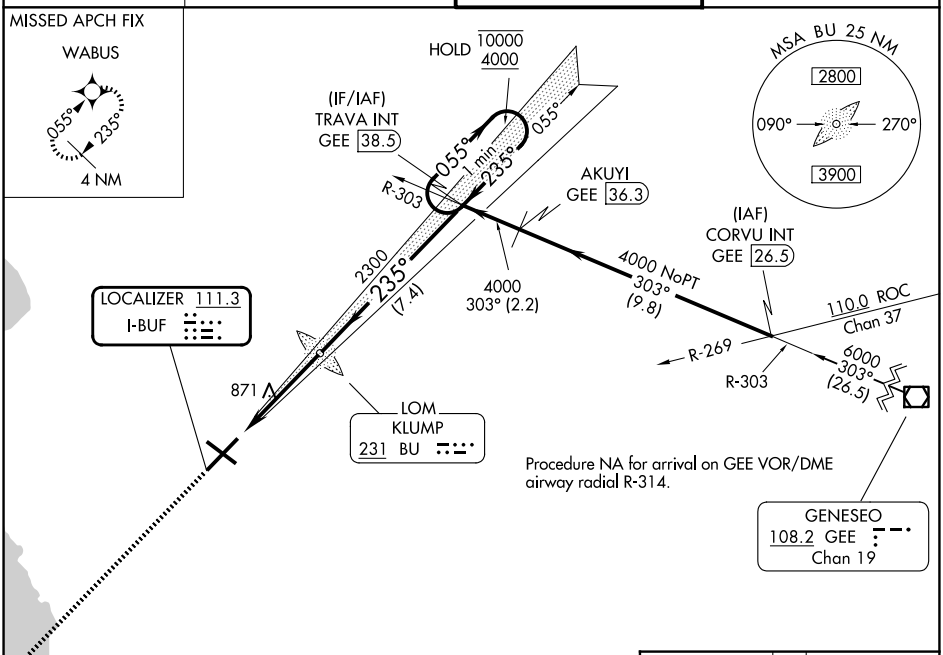
DME required. RNP APCH - GPS. ADF required for LOC only.

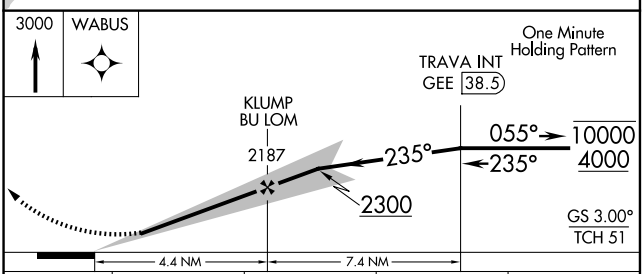
For inop ALS, increase S-LOC 23 Cats C and D visibility to RVR 6000.

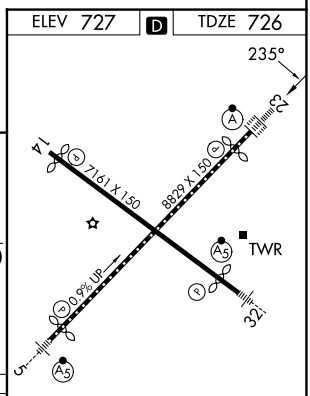
ALSF-2

MISSED APPROACH: Climb to 3000 direct WABUS and hold.

D-ATIS	BUFFALO APP CON	BUFFALO TOWER	GND CON
135.35	126.15 263.125	120.5 257.8	133.2 257.8







REIL Rwy 14
TDZL/RCLS Rwys 5 and 23
HIRL Rwys 5-23 and 14-32

CATEGORY	A	B	C	D
S-ILS 23	926/18 200 (200-½)			
S-LOC 23	1140/24 414 (500-½)		1140/40 414 (500-¾)	
CIRCLING	1200-1 473 (500-1)		1220-1½ 493 (500-1½)	1340-2 613 (700-2)

FAF to MAP 4.4 NM

Knots	60	90	120	150	180
Min:Sec	4:24	2:56	2:12	1:46	1:28

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

LOC/DME I-BNQ 109.95 Chan 36 (Y)	APP CRS 318°	Rwy Ldg 6121 TDZE 713 Apt Elev 727

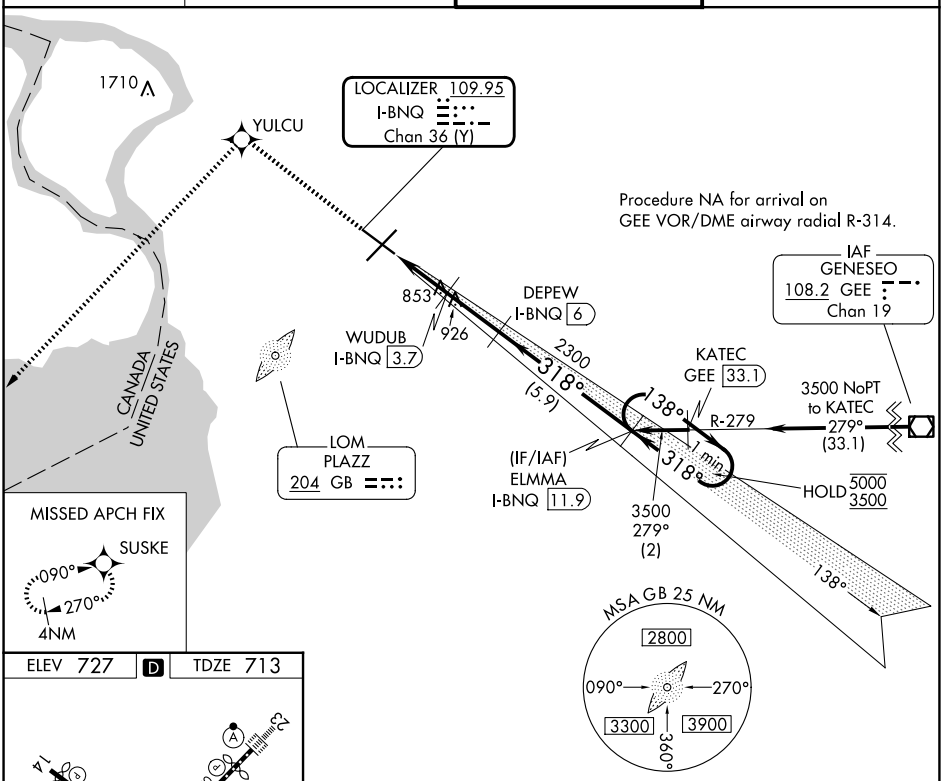
ILS or LOC RWY 32
BUFFALO NIAGARA INTL (BUF)

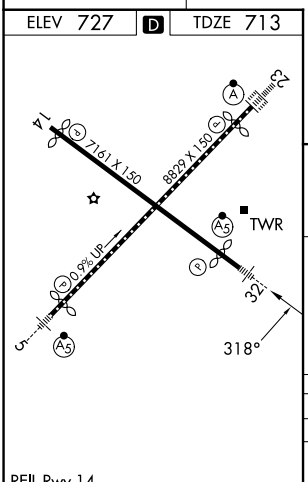
DME required. RNP APCH-GPS.

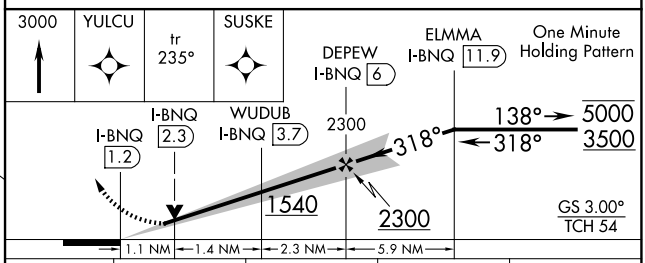
MALSR

MISSED APPROACH: Climb to 3000 direct YULCU and on track 235° to SUSKE and hold.

D-ATIS	BUFFALO APP CON	BUFFALO TOWER	GND CON
135.35	126.15 263.125	120.5 257.8	133.2 257.8







CATEGORY	A	B	C	D
S-ILS 32	913-½ 200 (200-½)			
S-LOC 32	1120-½ 407 (400-½)		1120-¾ 407 (400-¾)	
CIRCLING	1200-1 473 (500-1)		1220-1½ 493 (500-1½)	1340-2 613 (700-2)

REIL Rwy 14
TDZL/RCLS Rwys 5 and 23
HIRL Rwys 5-23 and 14-32

NE-2, 03 SEP 2026 to 29 OCT 2026

LOC I-BUF	APP CRS	Rwy Ldg	7569
111.3	235°	TDZE	726
		Apt Elev	727

ILS RWY 23 (SA CAT I)
BUFFALO NIAGARA INTL (BUF)

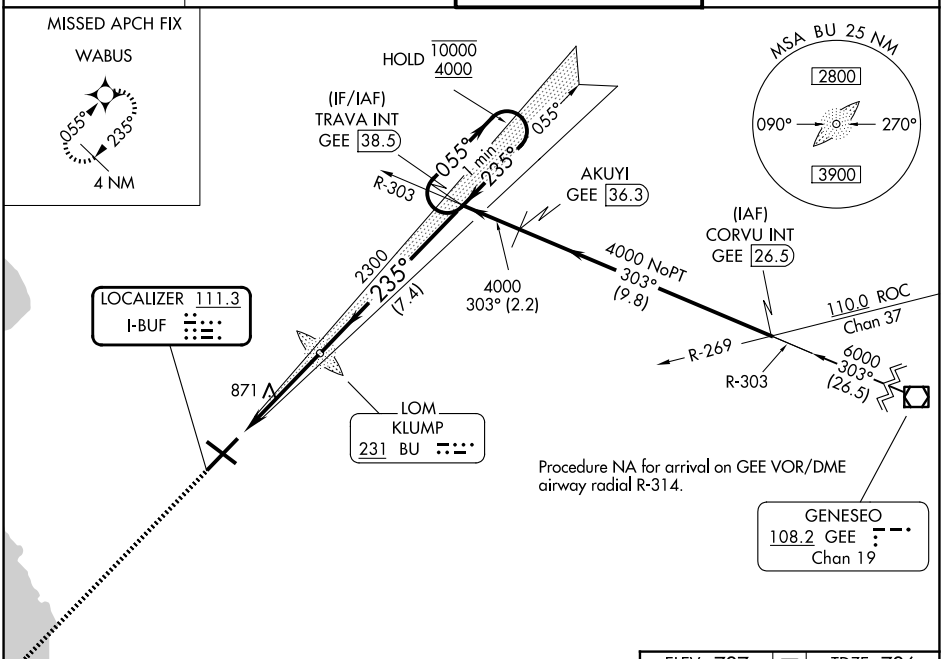
DME required. RNP APCH - GPS.

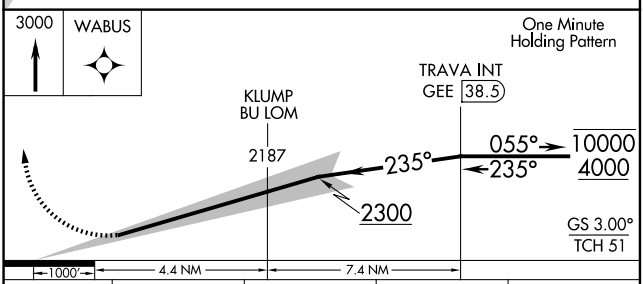
Requires specific OPSPEC, MSPEC, or LOA approval.

ALSF-2

MISSED APPROACH: Climb to 3000 direct WABUS and hold.

D-ATIS	BUFFALO APP CON	BUFFALO TOWER	GND CON
135.35	126.15 263.125	120.5 257.8	133.2 257.8

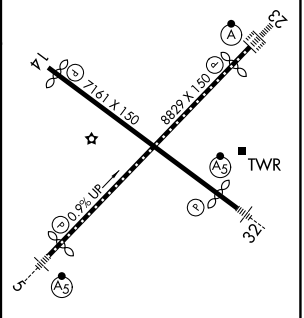




CATEGORY	A	B	C	D
S-ILS 23	RA 194/14 154 DA 880			

SA CATEGORY I ILS- SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

ELEV 727 D TDZE 726



REIL Rwy 14
TDZL/RCLS Rwys 5 and 23
HIRL Rwys 5-23 and 14-32

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS		
055°	Rwy Ldg	7569
	TDZE	708
	Apt Elev	727

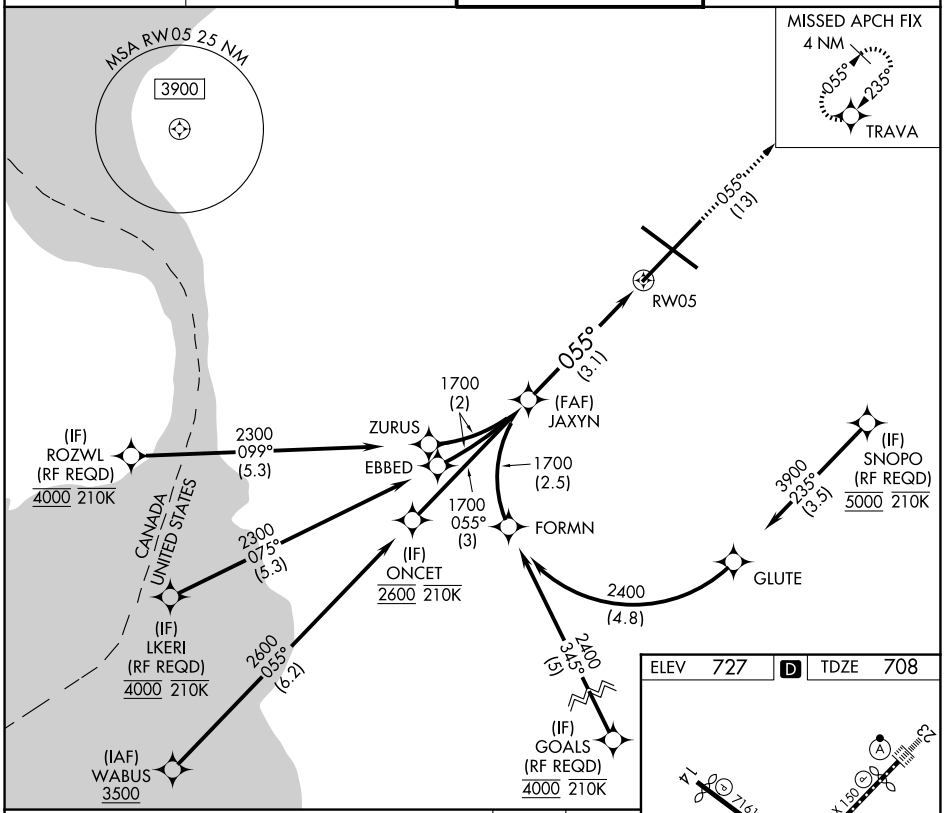
RNAV (RNP) Z RWY 5
BUFFALO NIAGARA INTL (BUF)

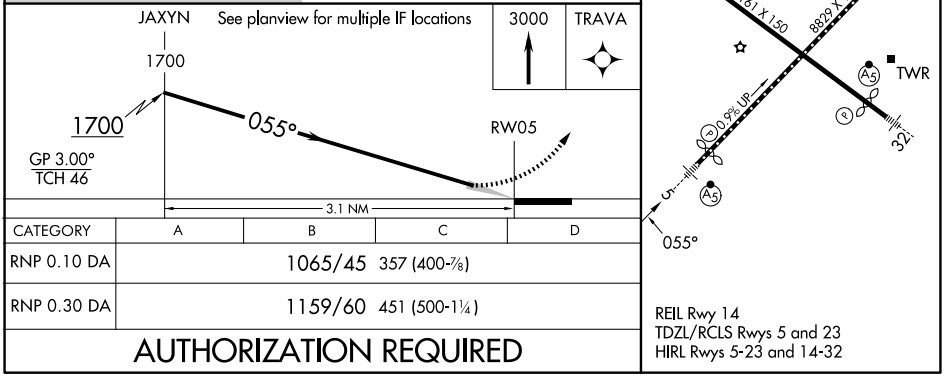
For uncompensated Baro-VNAV systems, procedure NA below -18°C (0°F) or above 54°C (130°F). GPS required. For inoperative MALSR, increase RNP 0.10 all Cats visibility to 1¼ . For inoperative MALSR, increase RNP 0.30 all Cats visibility to 1⅝.

MALSR

MISSED APPROACH: Climb to 3000 on the RNAV missed approach route to TRAVA and hold.

D-ATIS	BUFFALO APP CON	BUFFALO TOWER	GND CON
135.35	126.15 263.125	120.5 257.8	133.2 257.8





CATEGORY	A	B	C	D
RNP 0.10 DA	1065/45 357 (400-⅞)			
RNP 0.30 DA	1159/60 451 (500-1¼)			

AUTHORIZATION REQUIRED

REIL Rwy 14
TDZL/RCLS Rwys 5 and 23
HIRL Rwys 5-23 and 14-32

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	7569
235°	TDZE	726
	Apt Elev	727

RNAV (RNP) Z RWY 23
BUFFALO NIAGARA INTL (BUF)

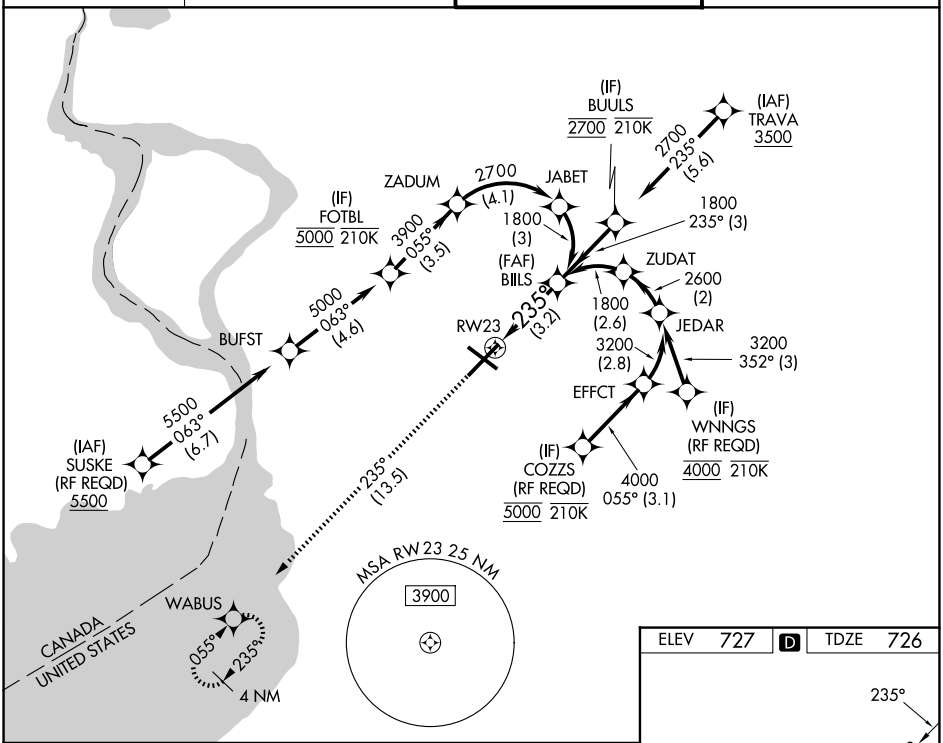
RNP AR APCH.

For uncompensated Baro-VNAV systems, procedure NA below -18°C or above 54°C. For inop ALSF, increase RNP 0.10 all Cats visibility to 1¼. For inop ALSF, increase RNP 0.20 all Cats visibility to 1½. For inop ALSF, increase RNP 0.30 all Cats visibility to 1¾ .

ALSF-2

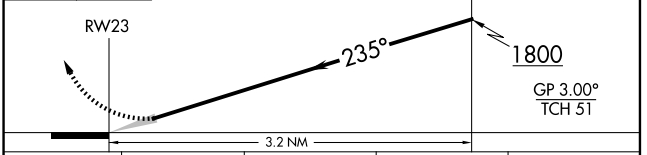
MISSED APPROACH: Climb to 3000 on the RNAV missed approach route to WABUS and hold.

D-ATIS	BUFFALO APP CON	BUFFALO TOWER	GND CON
135.35	126.15 263.125	120.5 257.8	133.2 257.8



3000	WABUS
tr 235	

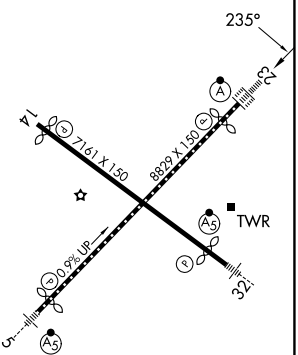
See planview for multiple IF locations.



CATEGORY	A	B	C	D
RNP 0.10 DA	1114/45 388 (400-⅞)			
RNP 0.20 DA	1170/55 444 (500-1)			
RNP 0.30 DA	1228-1¼ 502 (600-1¼)			

AUTHORIZATION REQUIRED

ELEV 727 D TDZE 726



REIL Rwy 14
TDZL/RCLS Rwys 5 and 23
HIRL Rwys 5-23 and 14-32

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 58129 W14A	APP CRS 138°	Rwy Ldg 6121 TDZE 710 Apt Elev 727

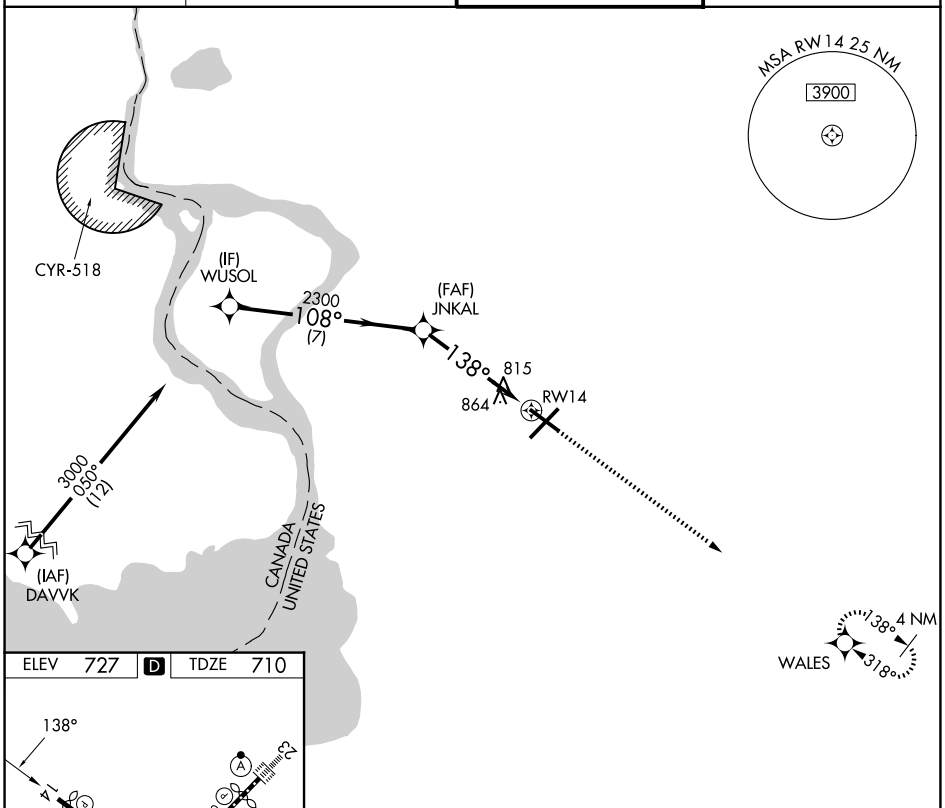
RNAV (GPS) RWY 14
BUFFALO NIAGARA INTL (BUF)

RNP APCH.

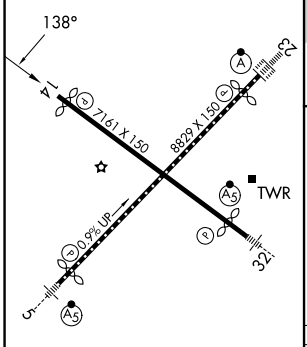
Helicopter visibility reduction below ¾ SM NA.

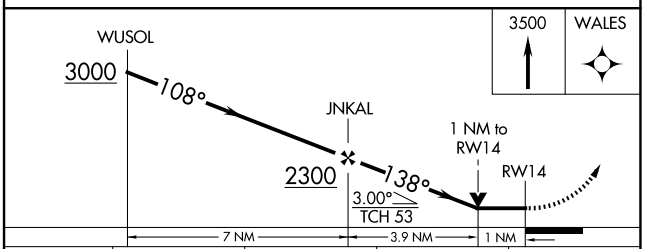
MISSED APPROACH: Climb to 3500 direct WALES and hold.

D-ATIS	BUFFALO APP CON	BUFFALO TOWER	GND CON
135.35	126.15 263.125	120.5 257.8	133.2 257.8



ELEV 727 D TDZE 710





CATEGORY	A	B	C	D
LP MDA	1080-1	370 (400-1)	1080-1⅛	370 (400-1⅛)
LNAV MDA	1120-1	410 (400-1)	1120-1¼	410 (400-1¼)
CIRCLING	1200-1	473 (500-1)	1220-1½ 493 (500-1½)	1340-2 613 (700-2)

REIL Rwy 14
TDZL/RCLS Rwys 5 and 23
HIRL Rwys 5-23 and 14-32

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 81811 W32A	APP CRS 318°	Rwy Ldg 6121 TDZE 713 Apt Elev 727

RNAV (GPS) RWY 32
BUFFALO NIAGARA INTL (BUF)

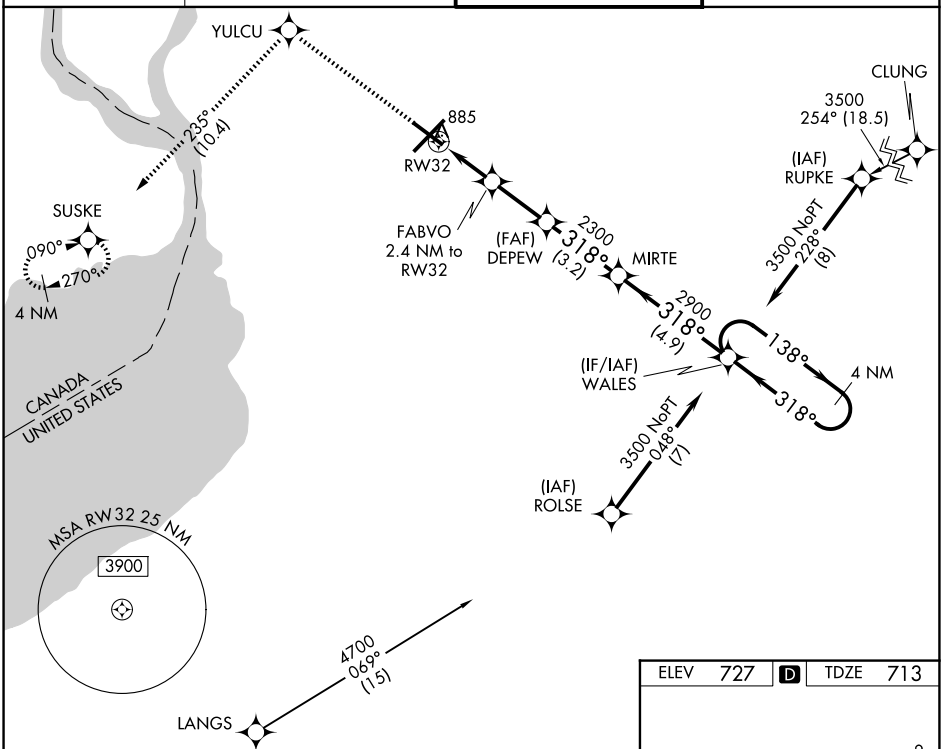
RNP APCH - GPS

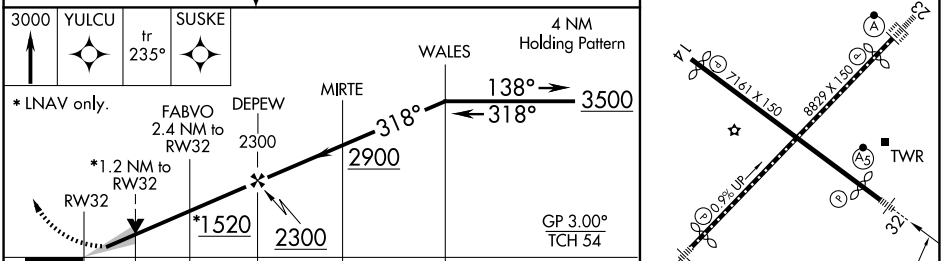
For uncompensated Baro-VNAV systems LNAV/VNAV NA below -17°C or above 54°C. For inop ALS, increase LNAV/VNAV visibility all Cats to 1 SM. Inop table does not apply to LPV all Cats.

MALSR

MISSED APPROACH: Climb to 3000 direct YULCU on track235° to SUSKE and hold.

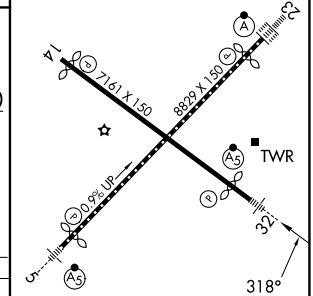
D-ATIS	BUFFALO APP CON	BUFFALO TOWER	GND CON
135.35	126.15 263.125	120.5 257.8	133.2 257.8





CATEGORY	A	B	C	D
LPV DA	913-½ 200 (200-½)			
LNAV/VNAV DA	1092-⅝ 379 (400-⅝)			
LNAV MDA	1140-½ 427 (500-½)		1140-¾ 427 (500-¾)	
CIRCLING	1200-1 473 (500-1)		1220-1½ 493 (500-1½)	1340-2 613 (700-2)

ELEV 727 D TDZE 713



REIL Rwy 14
TDZL/RCLS Rwys 5 and 23
HIRL Rwys 5-23 and 14-32

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 70311 W05A	APP CRS 055°	Rwy Ldg 7569 TDZE 708 Apt Elev 727

RNAV (GPS) Y RWY 5
BUFFALO NIAGARA INTL (BUF)

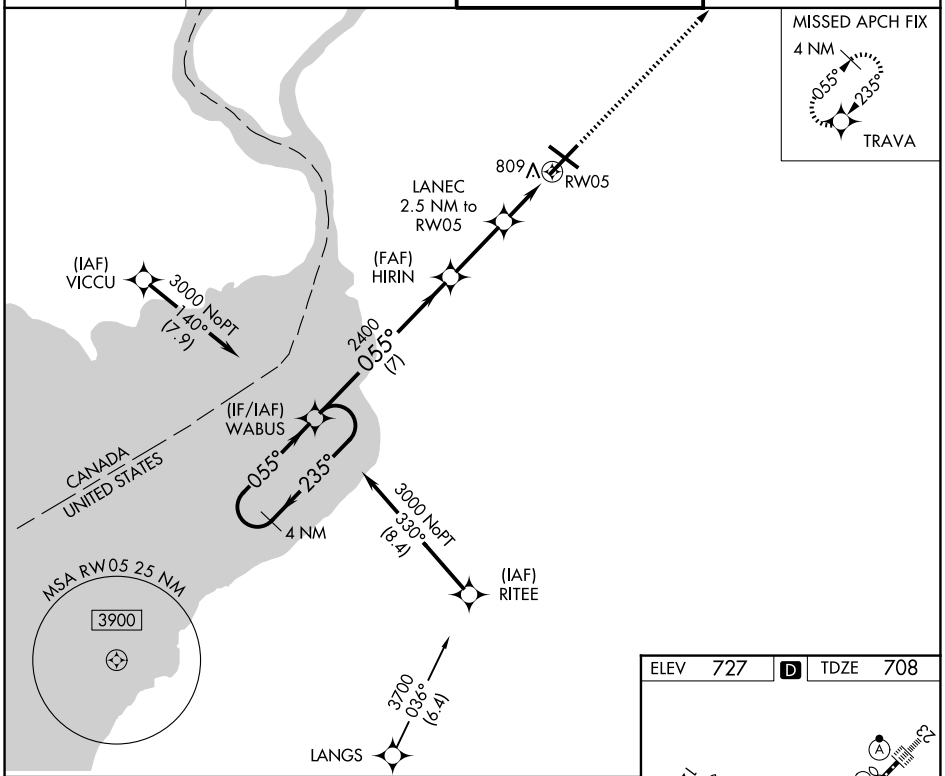
RNP APCH - GPS

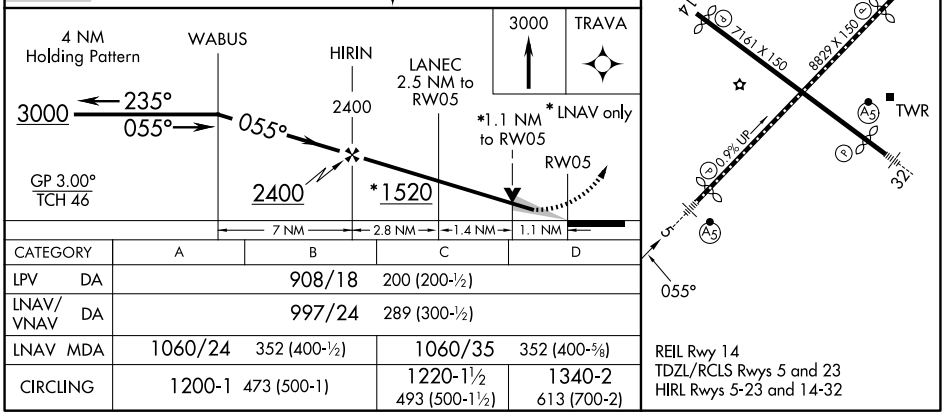
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C or above 54°C.

MALSR

MISSED APPROACH: Climb to 3000 direct TRAVA and hold.

D-ATIS	BUFFALO APP CON	BUFFALO TOWER	GND CON
135.35	126.15 263.125	120.5 257.8	133.2 257.8





CATEGORY	A	B	C	D
LPV DA	908/18 200 (200-½)			
LNAV/VNAV DA	997/24 289 (300-½)			
LNAV MDA	1060/24 352 (400-½)		1060/35 352 (400-⅝)	
CIRCLING	1200-1 473 (500-1)		1220-1½ 493 (500-1½)	1340-2 613 (700-2)

REIL Rwy 14
TDZL/RCLS Rwys 5 and 23
HIRL Rwys 5-23 and 14-32

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 77511 W23A	APP CRS 235°	Rwy Ldg 7569 TDZE 726 Apt Elev 727

RNAV (GPS) Y RWY 23
BUFFALO NIAGARA INTL (BUF)

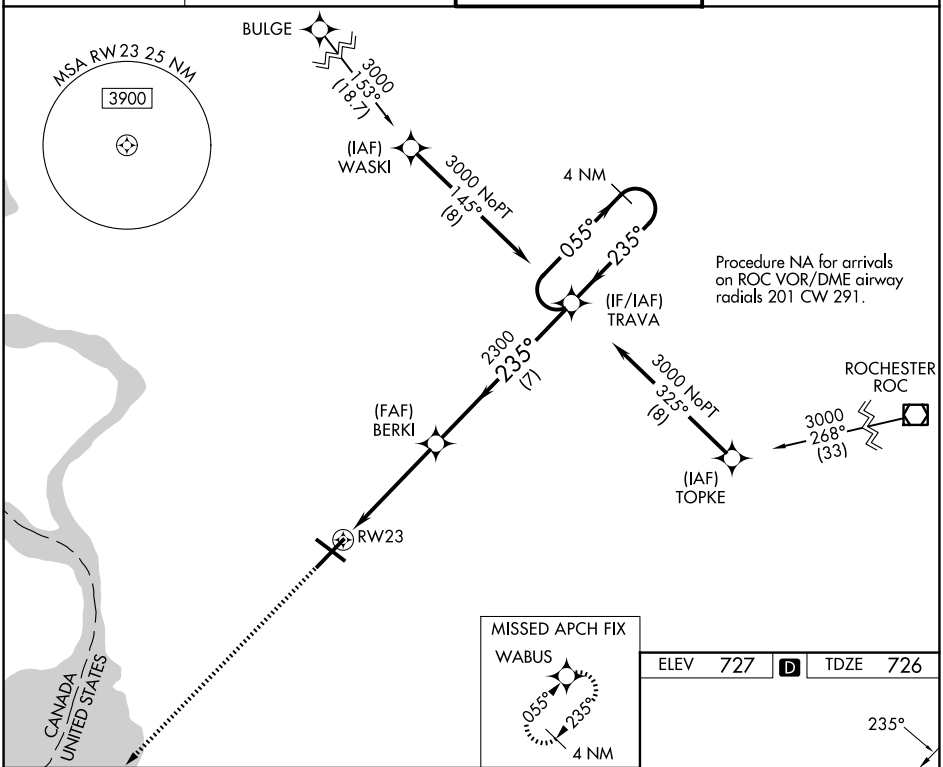
RNP APCH - GPS

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C or above 54°C.

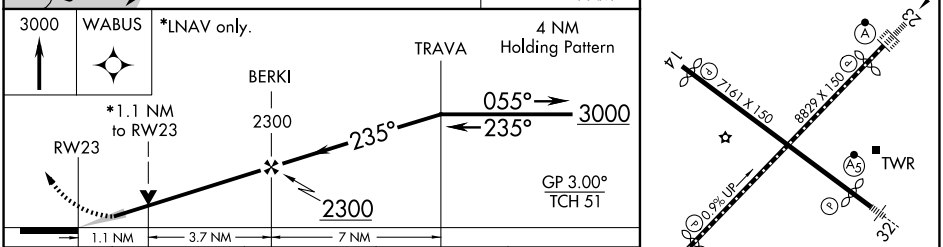
ALSF-2

MISSED APPROACH: Climb to 3000 direct WABUS and hold.

D-ATIS	BUFFALO APP CON	BUFFALO TOWER	GND CON
135.35	126.15 263.125	120.5 257.8	133.2 257.8



ELEV	727	D	TDZE	726



CATEGORY	A	B	C	D
LPV DA	926/18 200 (200-½)			
LNAV/VNAV DA	1050/30 324 (400-⅝)			
LNAV MDA	1140/24 414 (500-½)		1140/40 414 (500-¾)	
CIRCLING	1200-1 473 (500-1)		1220-1½ 493 (500-1½)	1340-2 613 (700-2)

REIL Rwy 14
TDZL/RCLS Rwys 5 and 23
HIRL Rwys 5-23 and 14-32

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

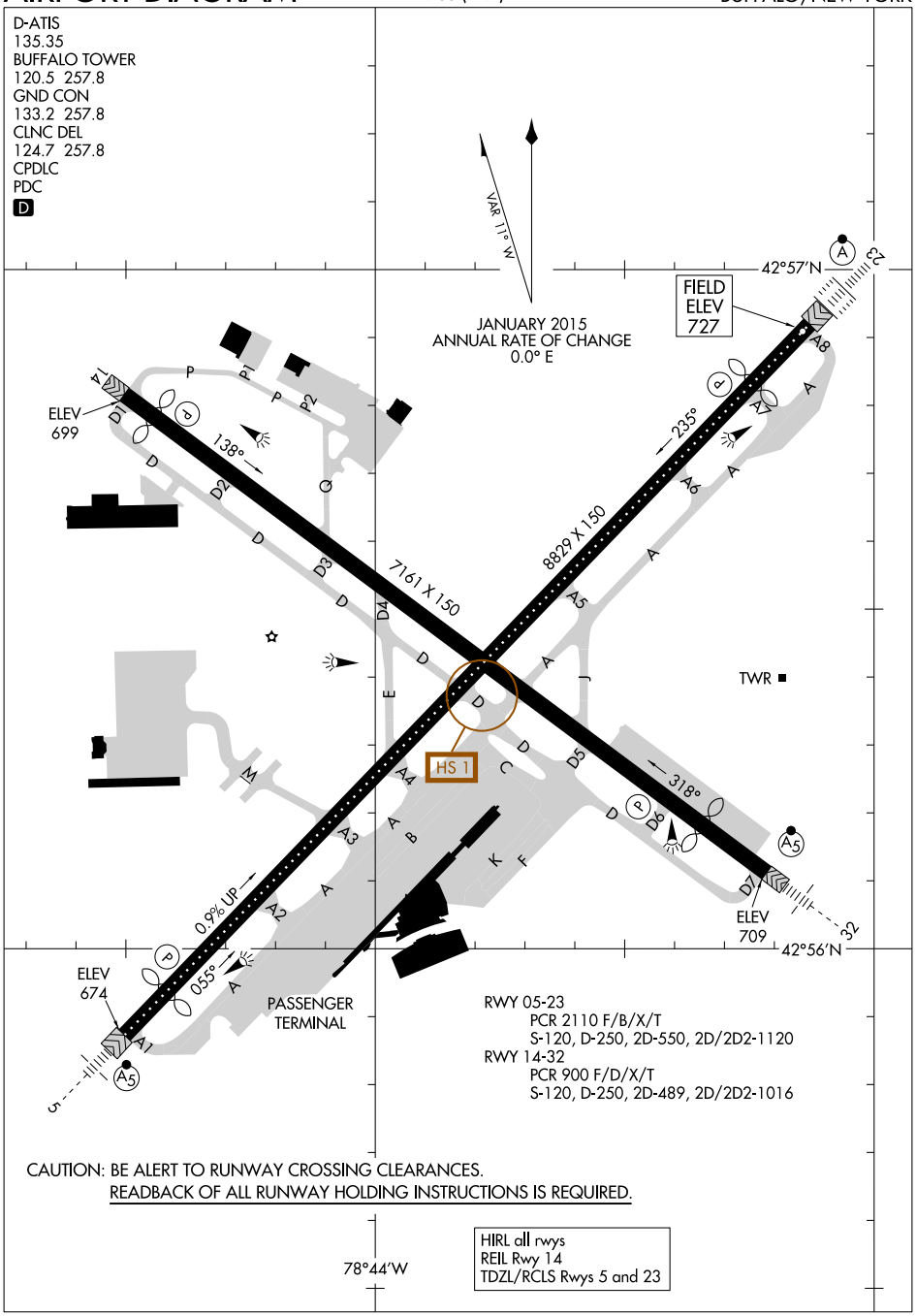
26134

AIRPORT DIAGRAM

AL-65 (FAA)

BUFFALO NIAGARA INTL (BUF)
BUFFALO, NEW YORK

D-ATIS
135.35
BUFFALO TOWER
120.5 257.8
GND CON
133.2 257.8
CLNC DEL
124.7 257.8
CPDLC
PDC
D



RWY 05-23
PCR 2110 F/B/X/T
S-120, D-250, 2D-550, 2D/2D2-1120
RWY 14-32
PCR 900 F/D/X/T
S-120, D-250, 2D-489, 2D/2D2-1016

CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

HIRL all rwys
REIL Rwy 14
TDZL/RCLS Rwys 5 and 23

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM
26134
BUFFALO, NEW YORK
BUFFALO NIAGARA INTL (BUF)

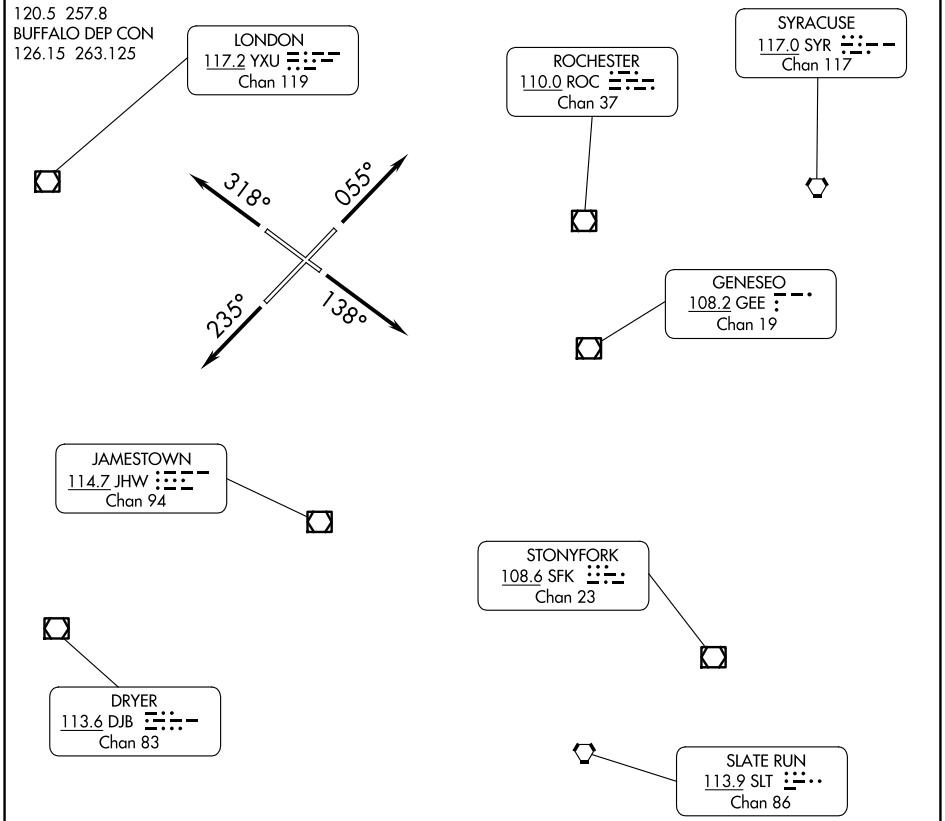
BUFFALO EIGHT DEPARTURE

AL-65 (FAA)

D-ATIS 135.35
CLNC DEL
124.7 257.8
CPDLC
GND CON
133.2 257.8
BUFFALO TOWER
120.5 257.8
BUFFALO DEP CON
126.15 263.125

TOP ALTITUDE: 10000

TAKEOFF MINIMUMS:
Rwys 5, 14, 23, 32: Standard.



NOTE: RADAR required.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 5: Climb heading 055° until leaving 3000. Thence. . . .
TAKEOFF RUNWAY 14: Climb heading 138° until leaving 3000. Thence. . . .
TAKEOFF RUNWAY 23: Climb heading 235° until leaving 3000. Thence. . . .
TAKEOFF RUNWAY 32: Climb heading 318° until leaving 3000. Thence. . . .

NON-TURBOJET AIRCRAFT ONLY: Climb on assigned heading, thence. . . .

. . . .vectors to assigned route/fix. Maintain 10000 or assigned lower altitude. Expect clearance to filed altitude/flight level ten (10) minutes after departure.

BUFFALO, NEW YORK AL-10761 (FAA) 25107

RNAV (GPS) RWY 9
BUFFALO-LANCASTER RGNL (BQR)

APP CRS	Rwy ldg	3199
087°	TDZE	752
	Apt Elev	752

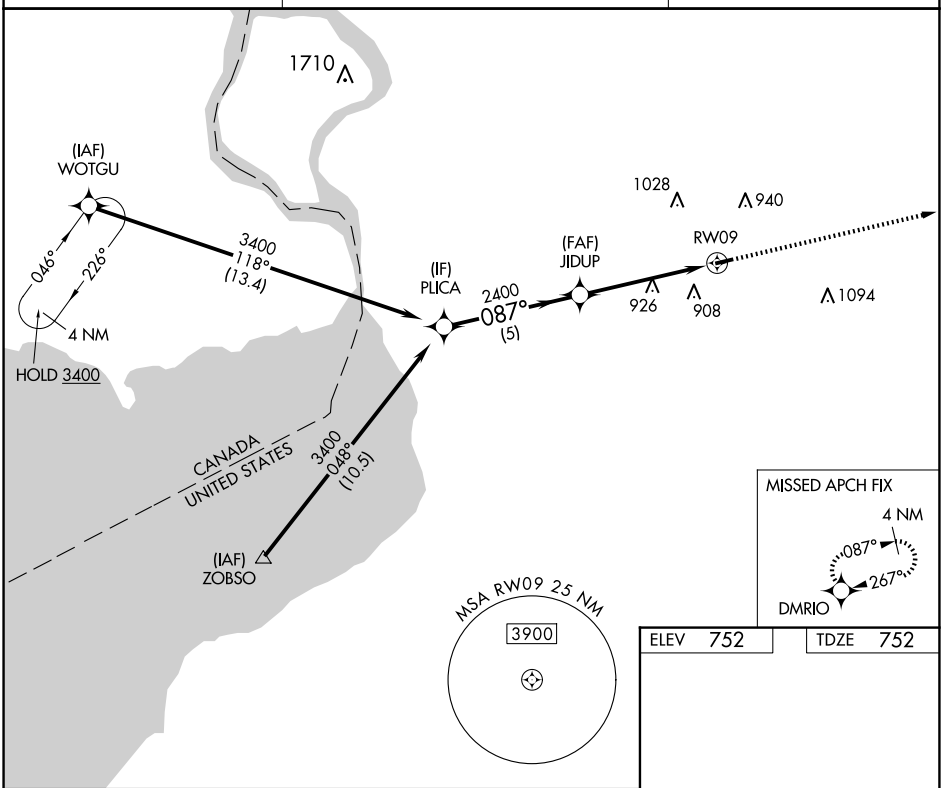
RNP APCH - GPS.

NA

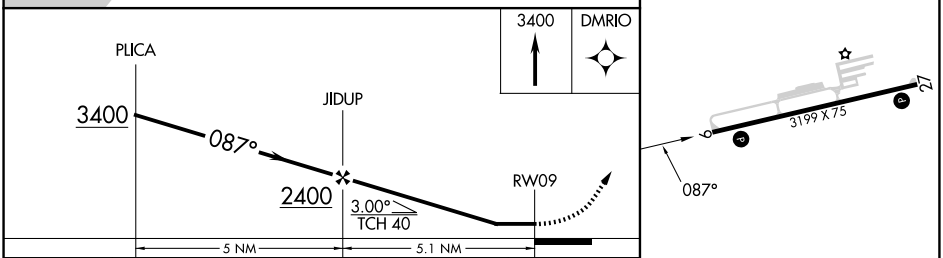
When Circling to Rwy 27 at night, operational VGSI required, remain on or above VGSI glidepath until threshold. Rwy 9 helicopter visibility reduction below ¾ SM NA. Use Buffalo Niagara Intl altimeter setting.

MISSED APPROACH: Climb to 3400 direct DMRIO and hold, continue climb-in-hold to 3400.

BUF ASOS	BUFFALO APP CON	UNICOM
135.35	126.15 263.125	123.05 (CTAF) L



ELEV	752	TDZE	752



CATEGORY	A	B	C	D
LNAV MDA	1200-1 448 (500-1)		NA	
CIRCLING	1220-1 468 (500-1)	1320-1 568 (600-1)	NA	

MIRL Rwy 9-27 L
REIL Rwys 9 and 27 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 93844 W27A	APP CRS 267°	Rwy ldg 3199 TDZE 752 Apt Elev 752

RNAV (GPS) RWY 27
BUFFALO-LANCASTER RGNL (BQR)

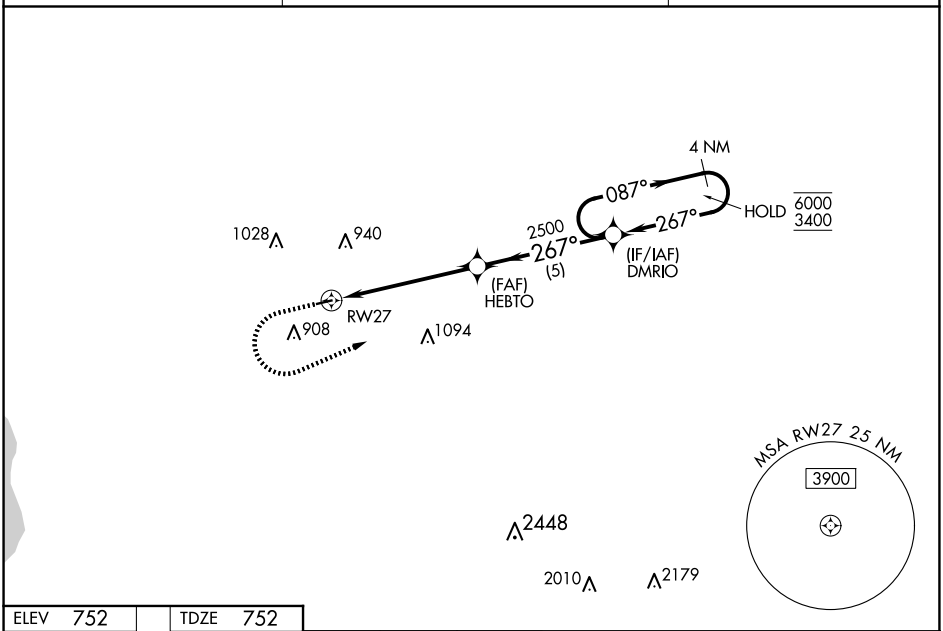
RNP APCH - GPS.

NA

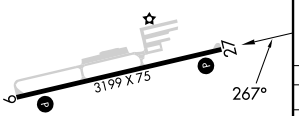
Rwy 27 helicopter visibility reduction below 1 SM NA. Baro-VNAV NA. Use Buffalo Niagara Intl altimeter setting. Straight-in Rwy 27 at night, Circling Rwy 27 at night, operational VGSI required, remain on or above VGSI glidepath until threshold.

MISSED APPROACH: Climb to 1300 then climbing left turn to 3400 direct DMRIO and hold, continue climb-in-hold to 3400.

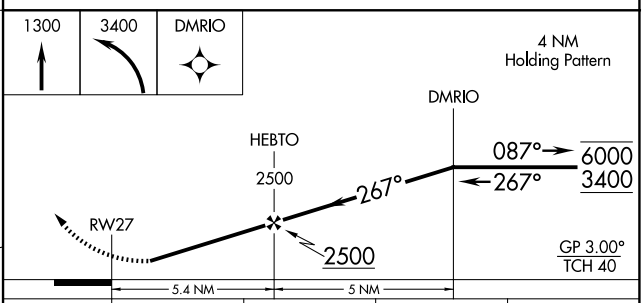
BUF ASOS	BUFFALO APP CON	UNICOM
135.35	126.15 263.125	123.05 (CTAF) L



ELEV 752 TDZE 752



MIRL Rwy 9-27 L
REIL Rwys 9 and 27 L



CATEGORY	A	B	C	D
LPV DA	1070-1 318 (400-1)		NA	
LNAV/VNAV DA	1164-1⅛ 412 (500-1⅛)		NA	
LNAV MDA	1320-1 568 (600-1)		NA	
CIRCLING	1320-1 568 (600-1)		NA	

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

CALDWELL, NEW JERSEY | AL-5275 (FAA) | 26190

WAAS CH 42622 W04A	APP CRS 043°	Rwy Ldg 3977 TDZE 172 Apt Elev 172

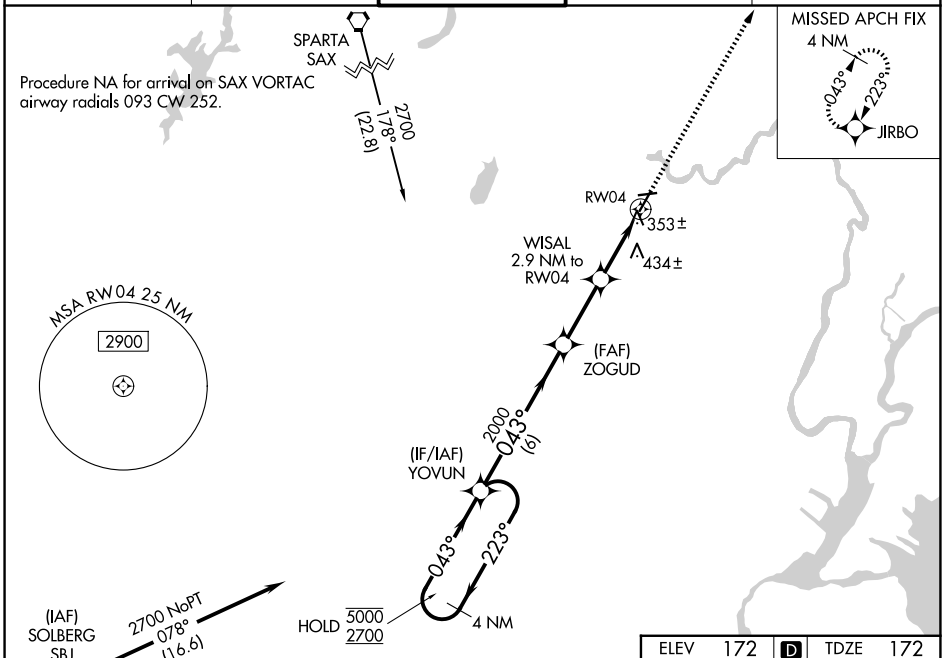
RNAV (GPS) RWY 4
ESSEX COUNTY (CDW)

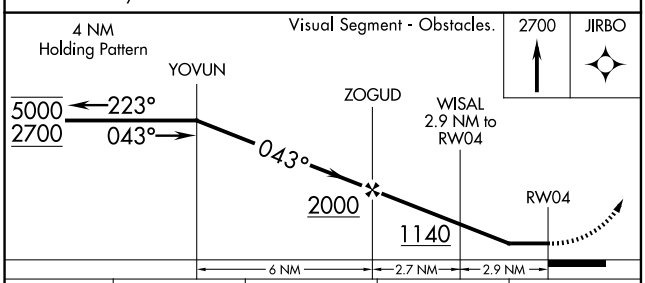
RNP APCH - GPS.

Rwy 4 helicopter visibility reduction below 1 SM NA.
Circling Rwy 10, 28 NA at night. Circling NA E of Rwy 4-22.

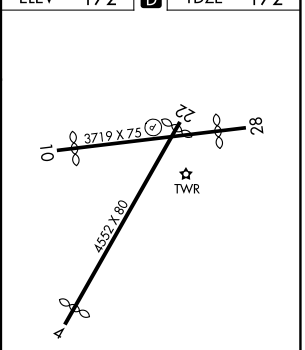
MISSED APPROACH: Climb to 2700 direct JIRBO and hold.

ATIS	NEWARK APP CON	CALDWELL TOWER ★	GND CON	UNICOM
135.5	127.6 379.9	119.8 (CTAF) L	121.9	122.95





CATEGORY	A	B	C	D
LP MDA	620-1 448 (500-1)		620-1 3/8 448 (500-1 3/8)	
LNAV MDA	660-1 488 (500-1)		660-1 3/8 488 (500-1 3/8)	
CIRCLING	960-1 788 (800-1)	1040-1 1/4 868 (900-1 1/4)	1100-2 3/4 928 (1000-2 3/4)	1400-3 1228 (1300-3)



REIL Rwys 4 and 22 L
MIRL Rwy 10-28 L
HIRL Rwy 4-22 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 81922 W10A	APP CRS 096°	Rwy Ldg 2822 TDZE 172 Apt Elev 172

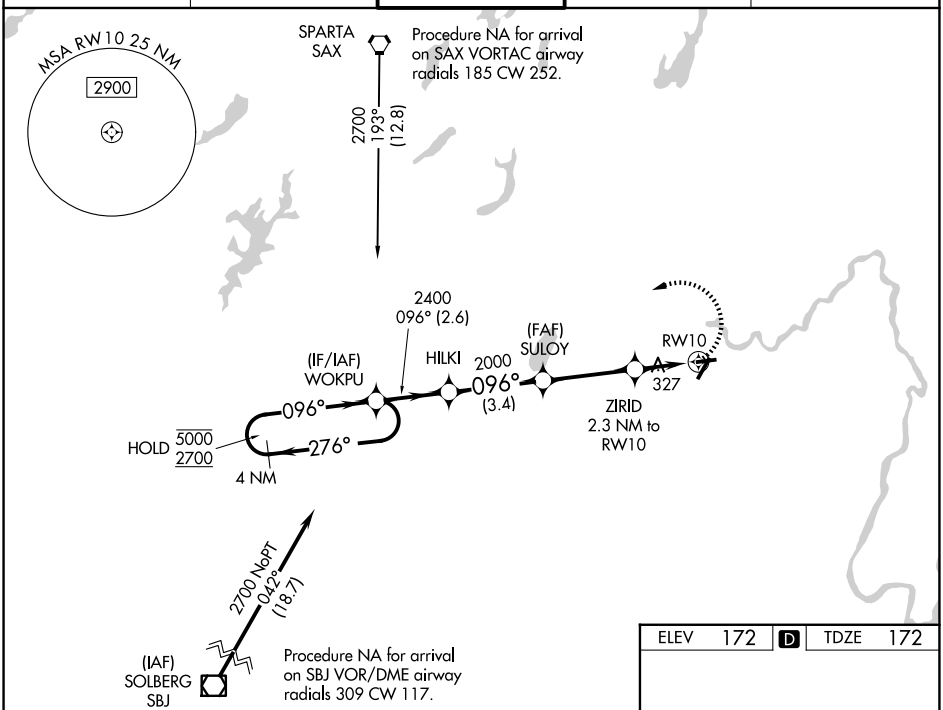
RNAV (GPS) RWY 10
ESSEX COUNTY (CDW)

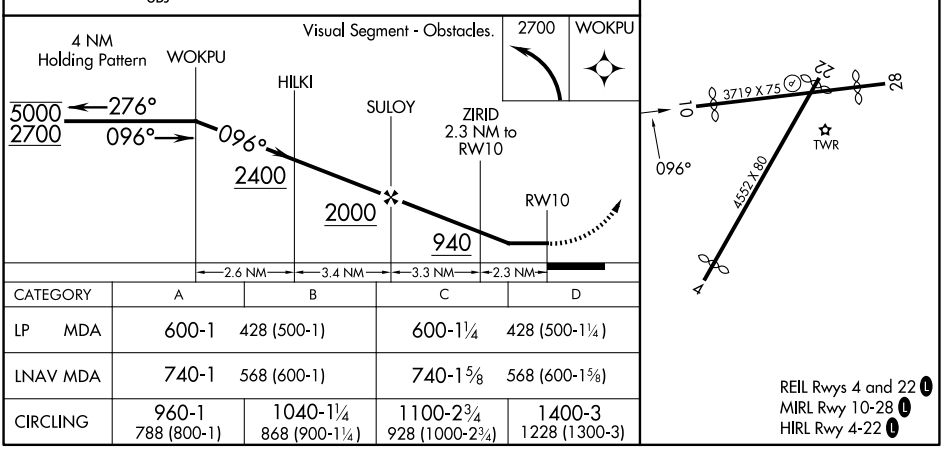
RNP APCH.

Procedure NA at night.
Rwy 10 helicopter visibility reduction below 1 SM NA.

MISSED APPROACH: Climbing left turn to 2700 direct WOKPU and hold.

ATIS	NEWARK APP CON	CALDWELL TOWER ★	GND CON	UNICOM
135.5	127.6 379.9	119.8 (CTAF) L	121.9	122.95





CATEGORY	A	B	C	D
LP MDA	600-1 428 (500-1)		600-1¼ 428 (500-1¼)	
LNAV MDA	740-1 568 (600-1)		740-1⅝ 568 (600-1⅝)	
CIRCLING	960-1 788 (800-1)	1040-1¼ 868 (900-1¼)	1100-2¾ 928 (1000-2¾)	1400-3 1228 (1300-3)

REIL Rwys 4 and 22 L
MIRL Rwy 10-28 L
HIRL Rwy 4-22 L

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

CALDWELL, NEW JERSEY AL-5275 (FAA) 26190

WAAS CH 58022 W22A	APP CRS 223°	Rwy Ldg 4042 TDZE 172 Apt Elev 172

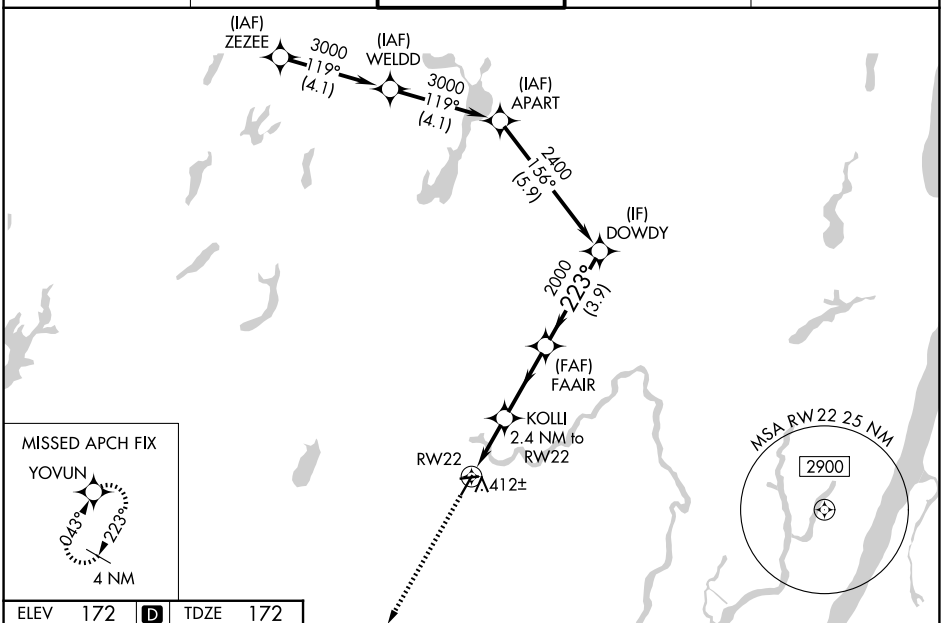
RNAV (GPS) RWY 22
ESSEX COUNTY (CDW)

RNP APCH - GPS.

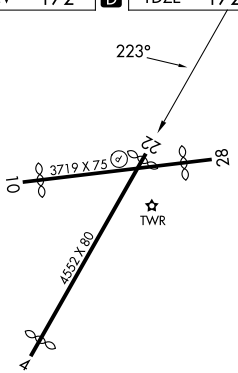
T A Rwy 22 helicopter visibility reduction below 1 SM NA.
For uncompensated Baro-VNAV systems,
LNAV/VNAV NA below -15°C or above 54°C.
Circling Rwy 10, 28 NA at night. Circling NA E of Rwy 4-22.

MISSED APPROACH:
Climb to 2000 direct
YOVUN and hold.

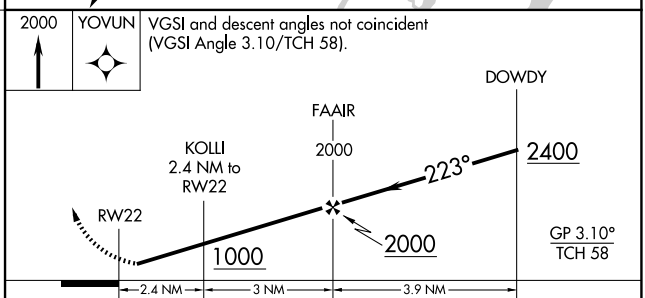
ATIS	NEWARK APP CON	CALDWELL TOWER ★	GND CON	UNICOM
135.5	127.6 379.9	119.8 (CTAF) L	121.9	122.95



ELEV 172 D TDZE 172



REIL Rwys 4 and 22 L
MIRL Rwy 10-28 L
HIRL Rwy 4-22 L



CATEGORY	A	B	C	D
LPV DA	459-1 287 (300-1)			NA
LNAV/VNAV DA	610-1⅜ 438 (500-1⅜)			NA
LNAV MDA	680-1 508 (600-1)		680-1⅜ 508 (600-1⅜)	NA
CIRCLING	960-1 788 (800-1)	1040-2 868 (900-2)	1100-2¾ 928 (1000-2¾)	NA

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

LOC I-CDW	APP CRS	Rwy Ldg	4042
109.35	223°	TDZE	172
		Apt Elev	172

LOC RWY 22
ESSEX COUNTY (CDW)

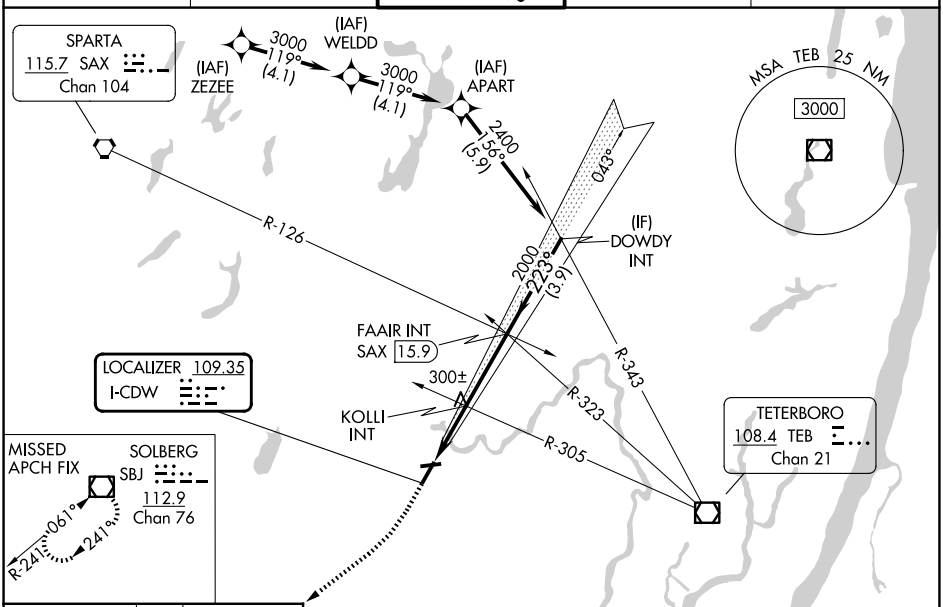
Aircraft not GPS equipped - RADAR required for procedure entry.

T
A NA

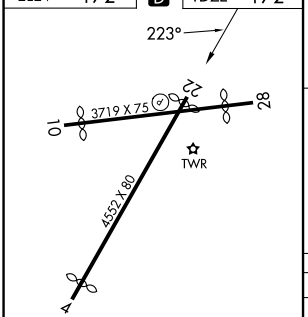
Rwy 22 helicopter visibility reduction below 1 SM NA. When local altimeter setting not received, use Newark altimeter setting and increase all MDA 60 feet and S-22 Cat A and Circling Cat C visibility ¼ SM. KOLLI INT minimums: increase all MDA 60 feet and increase S-22 Cats C/D and Circling Cats A and C visibility ¼ SM. Circling Rwy 10, 28 NA at night.

MISSED APPROACH:
Climb to 600 then climbing right turn to 2200 direct SBJ VOR/DME and hold.

ATIS	NEWARK APP CON	CALDWELL TOWER ★	GND CON	UNICOM
135.5	127.6 379.9	119.8 (CTAF) L	121.9	122.95

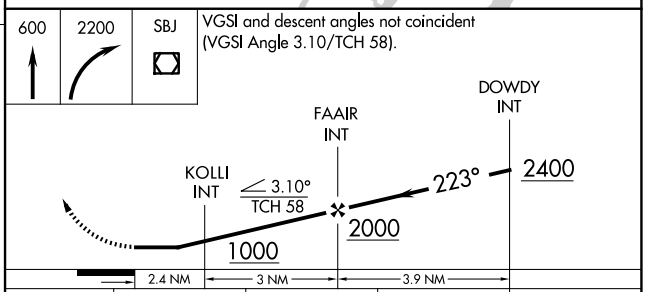


ELEV 172 D TDZE 172



REIL Rwys 4 and 22 L
MIRL Rwy 10-28 L
HIRL Rwy 4-22 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-LOC 22	1000-1 828 (900-1)	1000-1¼ 828 (900-1¼)	1000-2½ 828 (900-2½)	
CIRCLING	1000-1¼ 828 (900-1¼)	1040-1¼ 868 (900-1¼)	1100-2¾ 928 (1000-2¾)	1400-3 1228 (1300-3)
KOLLI INT MINIMUMS				
S-LOC 22	560-1 388 (400-1)		560-1⅛ 388 (400-1⅛)	
CIRCLING	960-1 788 (800-1)	1040-1¼ 868 (900-1¼)	1100-2¾ 928 (1000-2¾)	1400-3 1228 (1300-3)

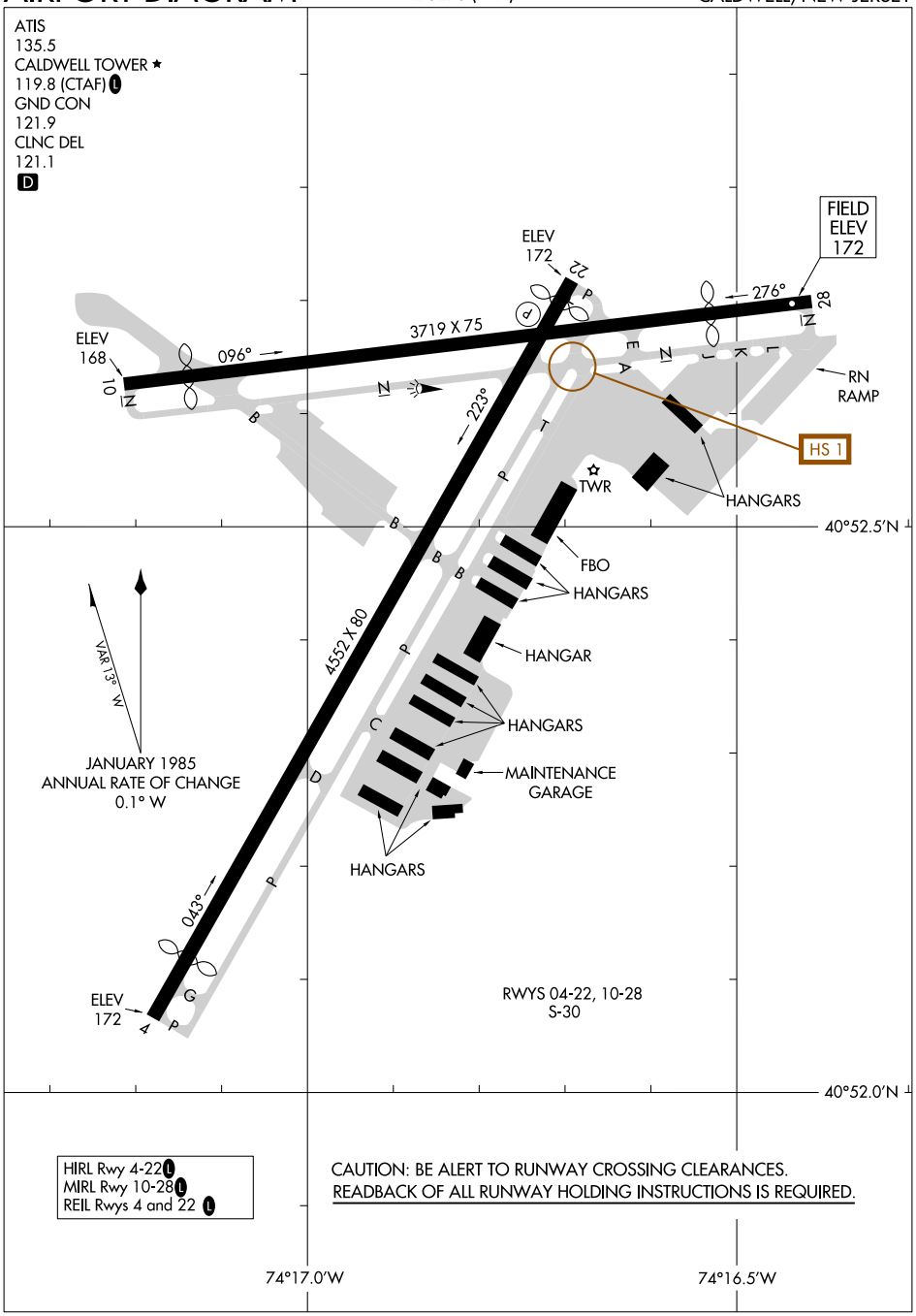
NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

26190

AIRPORT DIAGRAM

AL-5275 (FAA)

ESSEX COUNTY (CDW)
CALDWELL, NEW JERSEY



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM
26190
CALDWELL, NEW JERSEY
ESSEX COUNTY (CDW)

WAAS CH 45725 W13A	APP CRS 135°	Rwy Ldg 5500 TDZE 804 Apt Elev 814

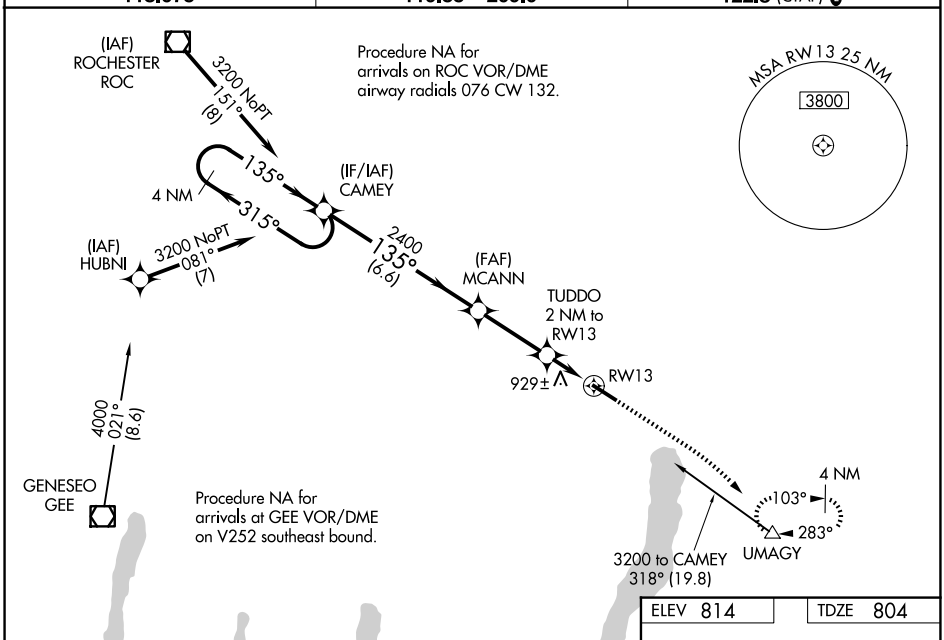
RNAV (GPS) RWY 13
CANANDAIGUA (IUA)

RNP APCH - GPS.

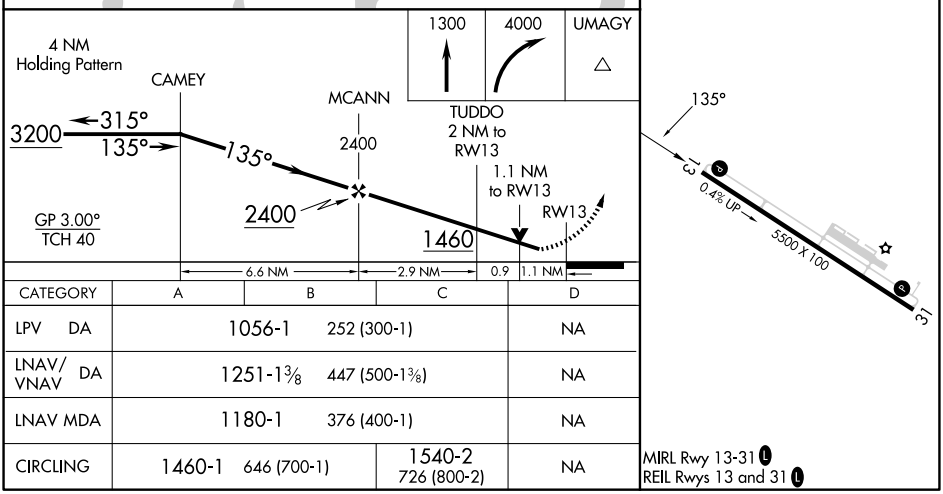
Baro-VNAV and VDP NA when using ROC altimeter setting. Rwy 13 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C or above 54°C. When local altimeter setting not received, use ROC altimeter setting and increase LPV DA to 1138 feet and all visibilities ¼ SM. Increase LNAV/VNAV DA to 1333 feet and all visibilities ⅛ SM. Increase all MDAs 100 feet and LNAV visibility Cat C ⅜ SM, and Circling visibility Cat C ½ SM.

MISSED APPROACH: Climb to 1300 then climbing right turn to 4000 direct UMAGY and hold, continue climb-in-hold to 4000.

AWOS-3P	ROCHESTER APP CON	UNICOM
118.675	119.55 269.6	122.8 (CTAF) L



ELEV 814 TDZE 804



CATEGORY	A	B	C	D
LPV DA	1056-1 252 (300-1)			NA
LNAV/VNAV DA	1251-1⅜ 447 (500-1⅜)			NA
LNAV MDA	1180-1 376 (400-1)			NA
CIRCLING	1460-1 646 (700-1)		1540-2 726 (800-2)	NA

MIRL Rwy 13-31 L
REIL Rwys 13 and 31 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

CANANDAIGUA, NEW YORK | AL-9248 (FAA) | 25275

WAAS CH 40125 W31A	APP CRS 315°	Rwy Ldg 5500 TDZE 814 Apt Elev 814

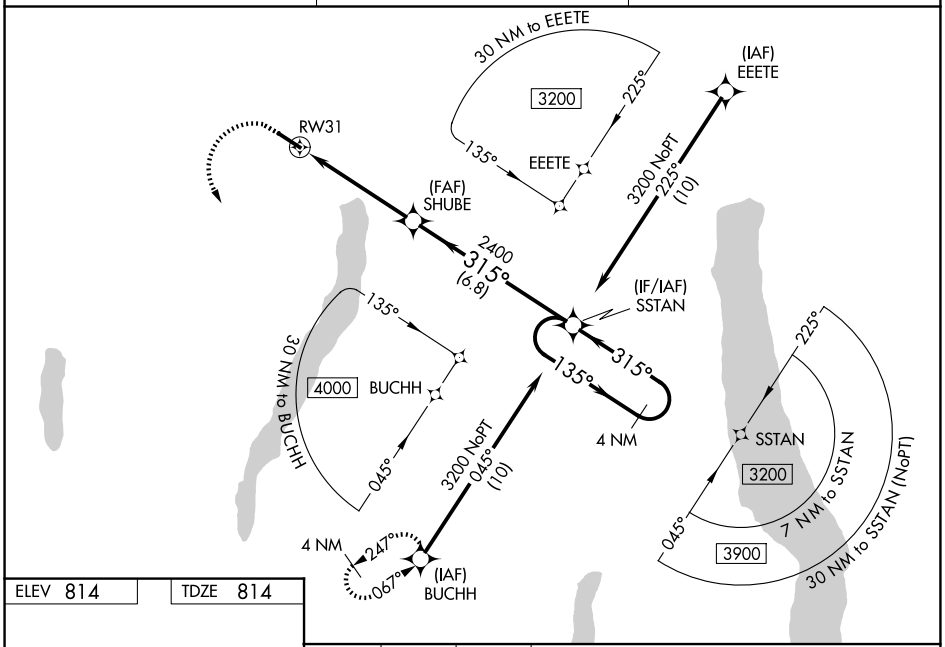
RNAV (GPS) RWY 31
CANANDAIGUA (IUA)

RNP APCH-GPS.

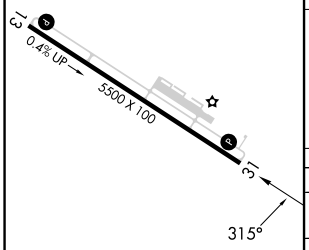
NA For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C or above 54°C. When local altimeter setting not received, use ROC altimeter setting and increase LPV DA to 1146 feet and all visibilities ¼ SM. Increase LNAV/VNAV DA to 1328 feet and all visibilities ⅛ SM. Increase all MDAs 100 feet and LNAV visibility Cat C ⅜ SM, and Circling visibility Cat C ½ SM. Rwy 31 helicopter visibility reduction below ¾ SM NA. Baro-VNAV and VDP NA when using ROC altimeter setting.

MISSED APPROACH: Climb to 1400 then climbing left turn to 3700 direct BUCHH and hold.

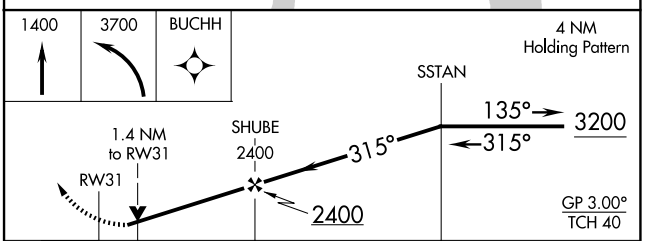
AWOS-3P	ROCHESTER APP CON	UNICOM
118.675	119.55 269.6	122.8 (CTAF) L



ELEV 814	TDZE 814



MIRL Rwy 13-31 L
REIL Rwys 13 and 31 L



CATEGORY		A	B	C	D
LPV	DA	1064-1 250 (300-1)			NA
LNAV/VNAV	DA	1246-1¼ 432 (500-1¼)			NA
LNAV MDA		1300-1 486 (500-1)		1300-1⅜ 486 (500-1⅜)	NA
CIRCLING		1460-1 646 (700-1)		1540-2 726 (800-2)	NA

NE-2, 03 SEP 2026 to 29 OCT 2026

VOR/DME GEE	APP CRS	Rwy Ldg	N/A
108.2	085°	TDZE	N/A
Chan 19		Apt Elev	814

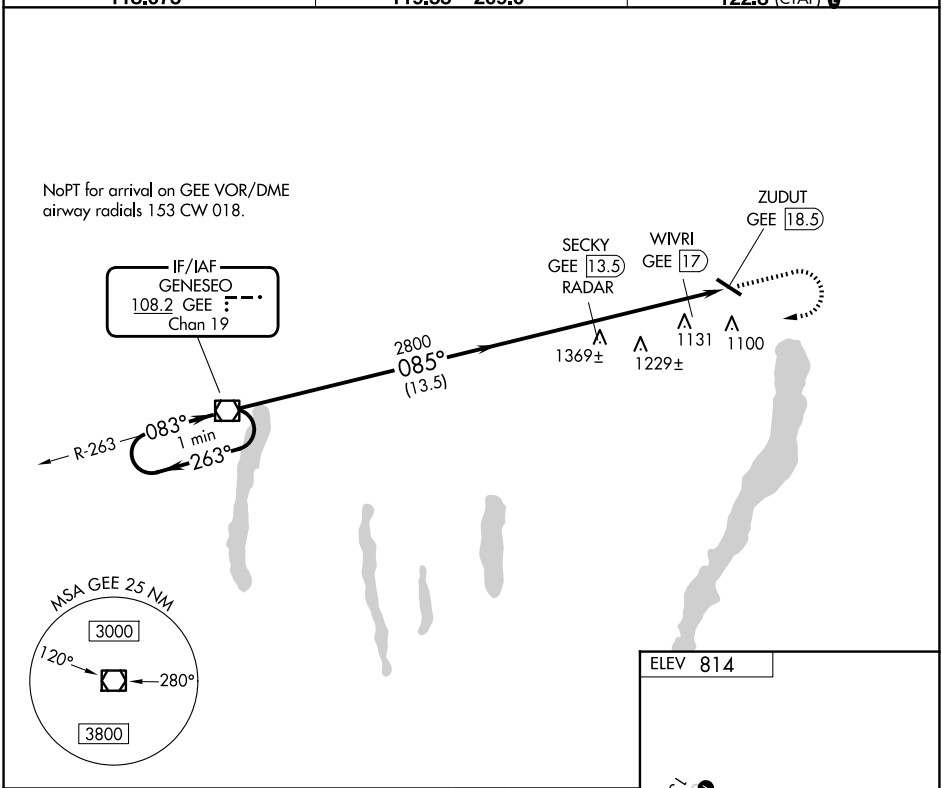
VOR-A
CANANDAIGUA (IUA)

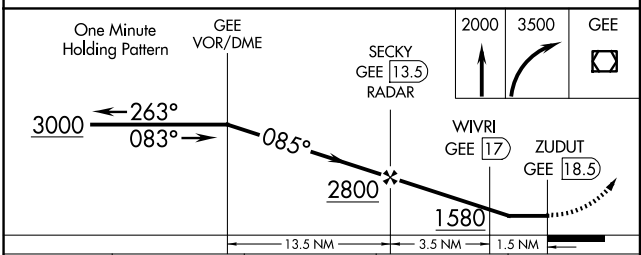
DME or RADAR requried.

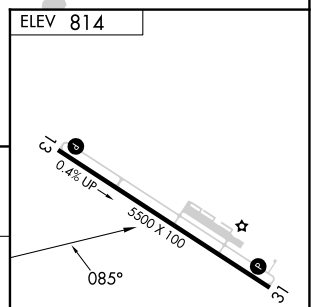
When local altimeter setting not received, use Rochester altimeter setting and increase all MDAs 100 feet and Circling visibility all Cats ¼ SM, increase WIVRI Fix Circling minimums visibility Cat C ½ SM.

MISSED APPROACH: Climb to 2000 then climbing right turn to 3500 direct GEE VOR/DME and hold.

AWOS-3P	ROCHESTER APP CON	UNICOM
118.675	119.55 269.6	122.8 (CTAF) L







CATEGORY	A	B	C	D
CIRCLING	1580-1 766 (800-1)		1580-2¼ 766 (800-2¼)	NA
WIVRI FIX MINIMUMS				
CIRCLING	1500-1 686 (700-1)		1540-2 726 (800-2)	NA

MIRL Rwy 13-31 L
REIL Rwys 13 and 31 L

FAF to MAP 5 NM					
Knots	60	90	120	150	180
Min:Sec	5:00	3:20	2:30	2:00	1:40

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

CORTLAND, NEW YORK | AL-6029 (FAA) | 26022

APP CRS	Rwy Ldg	3401
059°	TDZE	1197
	Apt Elev	1197

RNAV (GPS) RWY 6

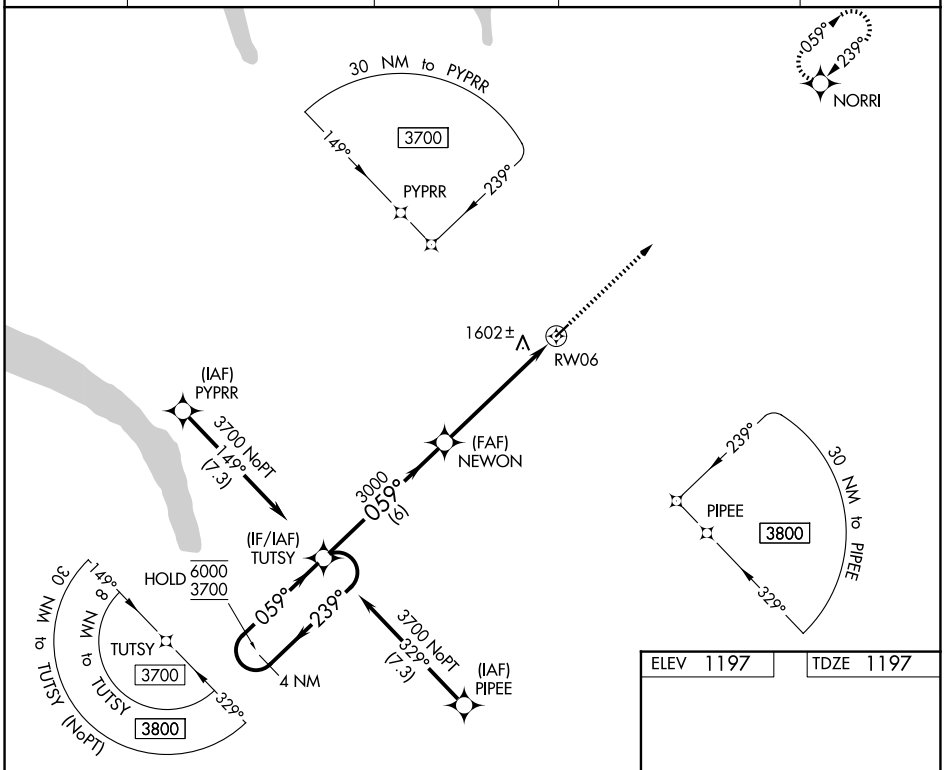
CORTLAND COUNTY/CHASE FLD (NØ3)

RNP APCH.

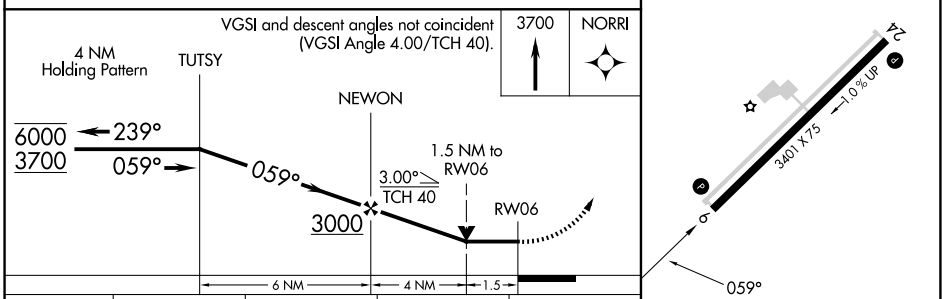
Rwy 6 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 3700 direct NORRI and hold.

AWOS-3	BINGHAMTON APP CON ★	ELMIRA APP CON ★	SYRACUSE APP CON	UNICOM
132.225	118.6 257.625 (S-SE)	124.3 257.8 (W)	126.125 269.125 (N)	122.8 (CTAF) L



ELEV 1197	TDZE 1197



CATEGORY	A	B	C	D
LNAV MDA	1860-1	663 (700-1)	1860-1⅞ 663 (700-1⅞)	NA
CIRCLING	1940-1 743 (800-1)	1980-1 783 (800-1)	2240-3 1043 (1100-3)	NA

REIL Rwy 24 L
MIRL Rwy 6-24 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	3401
239°	TDZE	1192
	Apt Elev	1197

RNAV (GPS) RWY 24

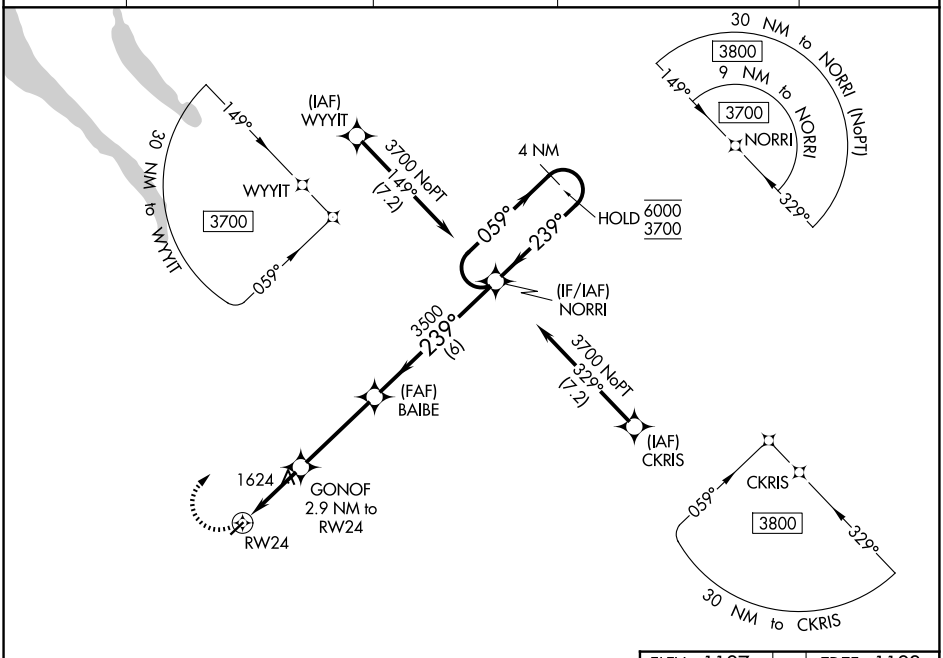
CORTLAND COUNTY/CHASE FLD (NØ3)

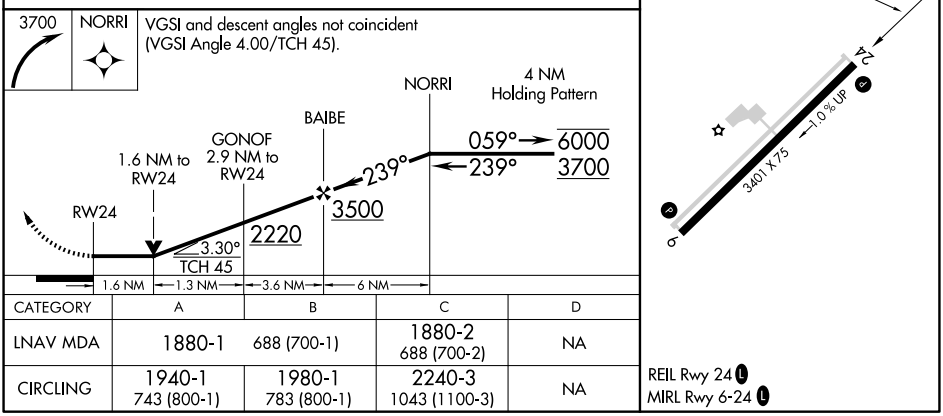
RNP APCH.

Rwy 24 helicopter visibility reduction below ¾SM NA.

MISSED APPROACH: Climbing right turn to 3700 direct NORRI and hold.

AWOS-3	BINGHAMTON APP CON ★	ELMIRA APP CON ★	SYRACUSE APP CON	UNICOM
132.225	118.6 257.625 (S-SE)	124.3 257.8 (W)	126.125 269.125 (N)	122.8 (CTAF) L





CATEGORY	A	B	C	D
LNAV MDA	1880-1	688 (700-1)	1880-2 688 (700-2)	NA
CIRCLING	1940-1 743 (800-1)	1980-1 783 (800-1)	2240-3 1043 (1100-3)	NA

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

CORTLAND, NEW YORK AL-6029 (FAA) 26246

VOR-A

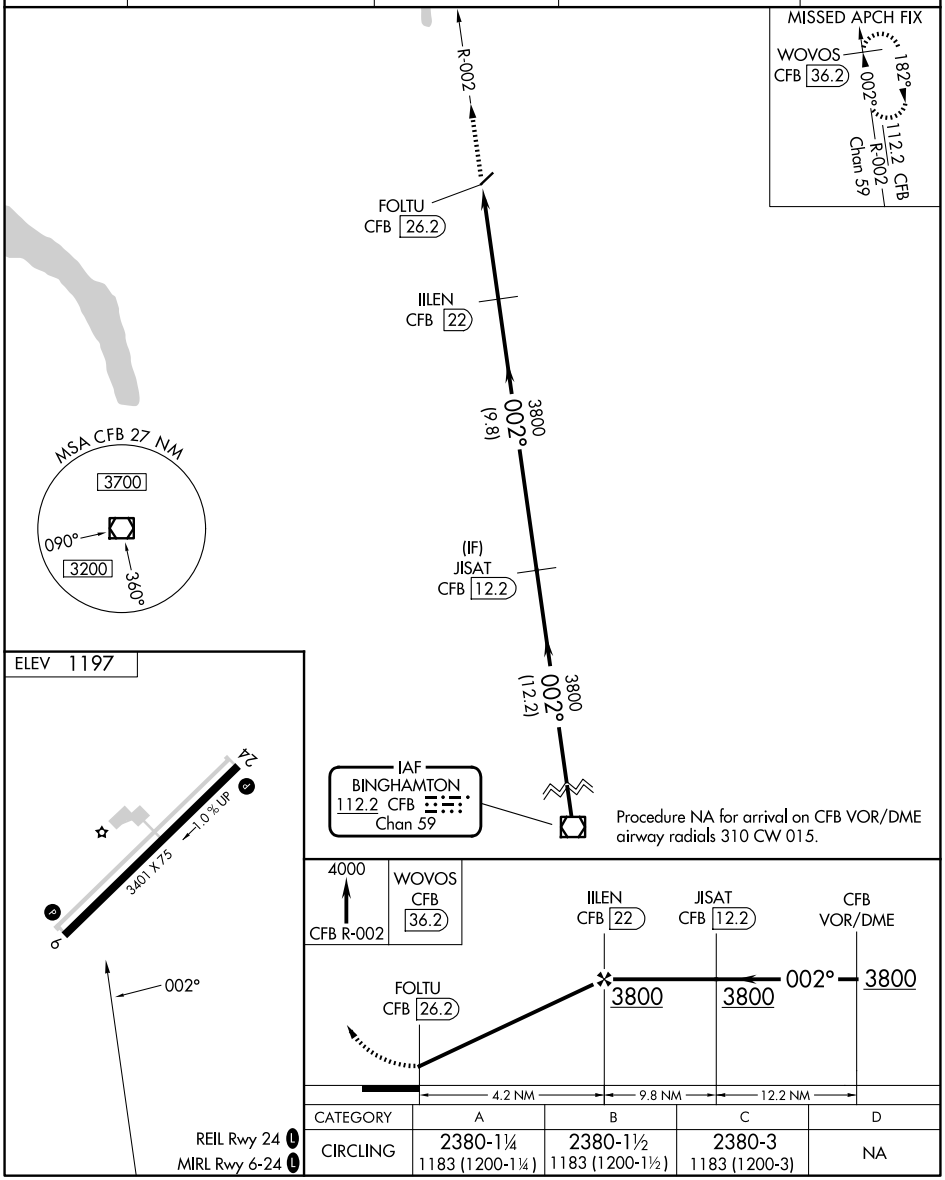
CORTLAND COUNTY/CHASE FLD (NØ3)

VOR/DME CFB 112.2 Chan 59	APP CRS 002°	Rwy Ldg N/A TDZE N/A Apt Elev 1197

DME required.

MISSED APPROACH: Climb to 4000 on CFB VOR/DME R-002 to WOVOS/36.2 DME and hold.

AWOS-3	BINGHAMTON APP CON ★	ELMIRA APP CON ★	SYRACUSE APP CON	UNICOM
132.225	118.6 257.625 (S-SE)	124.3 257.8 (W)	126.125 269.125 (N)	122.8 (CTAF) L



CATEGORY	A	B	C	D
CIRCLING	2380-1¼ 1183 (1200-1¼)	2380-1½ 1183 (1200-1½)	2380-3 1183 (1200-3)	NA

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy ldg	3500
084°	TDZE	162
	Apt Elev	162

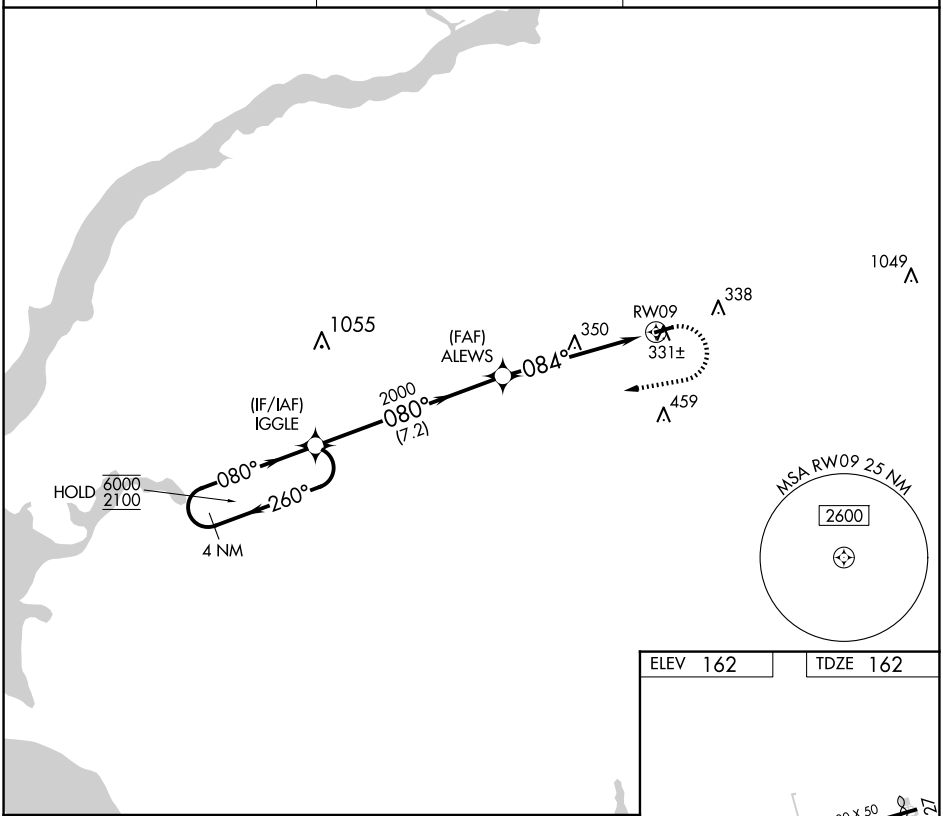
RNAV (GPS) RWY 9
CROSS KEYS (17N)

RNP APCH - GPS.

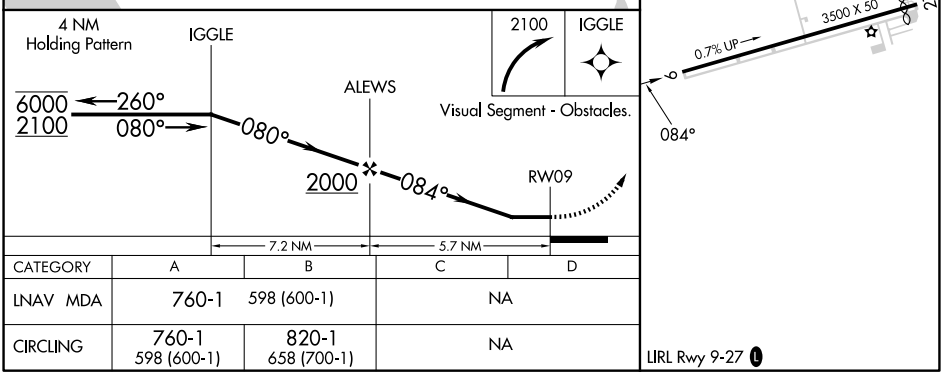
Procedure NA at night. Rwy 9 helicopter visibility reduction below 1 SM NA. Use Philadelphia Intl altimeter setting.

MISSED APPROACH: Climbing right turn to 2100 direct IGGLE and hold.

PHL ASOS	PHILADELPHIA APP CON	UNICOM
133.4	127.35 133.875 317.55	122.8 (CTAF) L



ELEV 162 TDZE 162



CATEGORY	A	B	C	D
LNAV MDA	760-1	598 (600-1)	NA	
CIRCLING	760-1 598 (600-1)	820-1 658 (700-1)	NA	

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

DANSVILLE, NEW YORK | AL-595 (FAA) | 26078

RNAV (GPS) RWY 14
DANSVILLE MUNI (DSV)

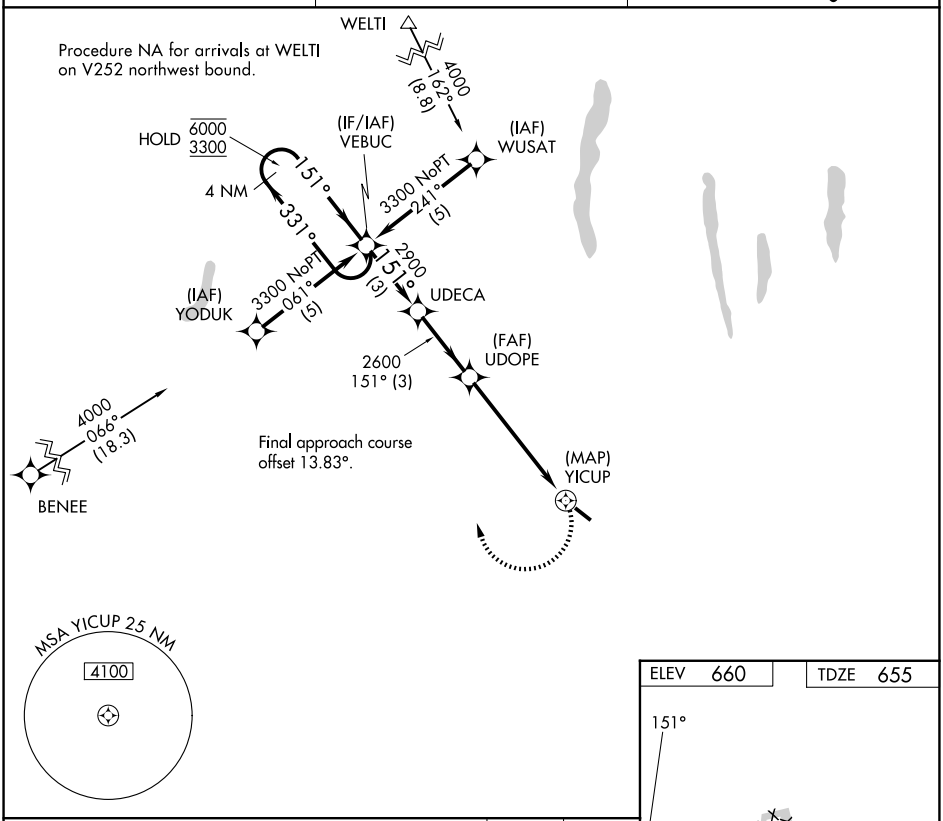
APP CRS	Rwy Ldg	3500
151°	TDZE	655
	Apt Elev	660

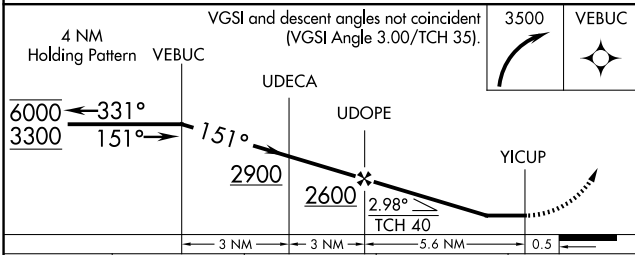
RNP APCH - GPS.

Procedure NA at night. Rwy 14 helicopter visibility reduction below 1 SM NA.

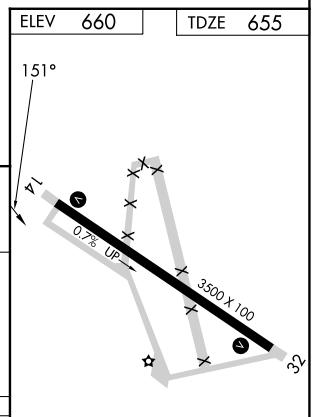
MISSED APPROACH: Climbing right turn to 3500 direct VEBUC and hold.

ASOS	ROCHESTER APP CON	UNICOM
118.325	123.7 322.3	123.0 (CTAF) L





CATEGORY	A	B	C	D
LNAV MDA	1840-1¼ 1185 (1200-1¼)	1840-1½ 1185 (1200-1½)	1840-3 1185 (1200-3)	NA
CIRCLING	1940-1¼ 1280 (1300-1¼)	2120-1½ 1460 (1500-1½)	2220-3 1560 (1600-3)	NA



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	N/A
343°	TDZE	N/A
	Apt Elev	660

RNAV (GPS)-A
DANSVILLE MUNI (DSV)

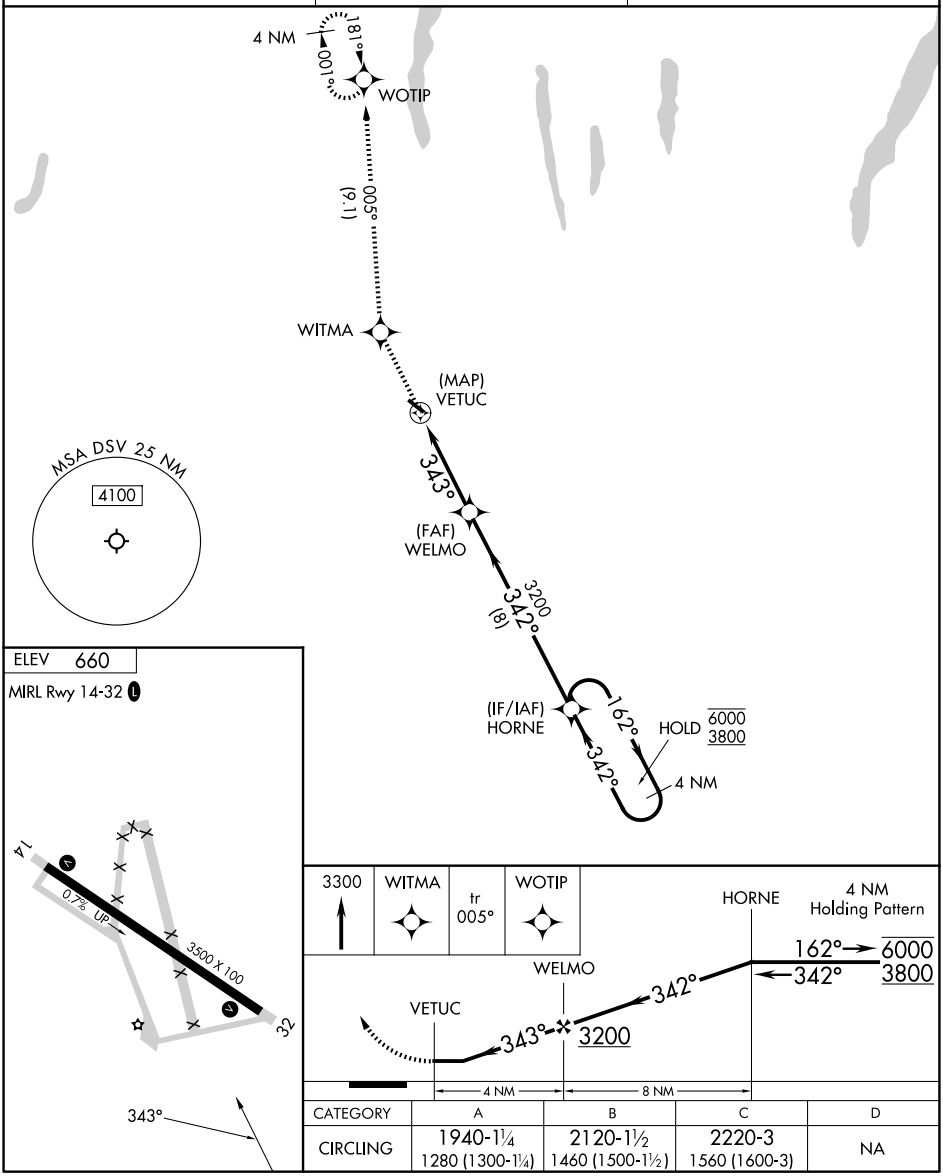
RNP APCH - GPS.

Procedure NA at night.

Rwy 14, 32 helicopter visibility reduction below 1 SM NA.

MISSED APPROACH: Climb to 3300 direct WITMA and on 005° track to WOTIP and hold.

ASOS	ROCHESTER APP CON	UNICOM
118.325	123.7 322.3	123.0 (CTAF) L



CATEGORY	A	B	C	D
CIRCLING	1940-1¼ 1280 (1300-1¼)	2120-1½ 1460 (1500-1½)	2220-3 1560 (1600-3)	NA

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

DUNKIRK, NEW YORK | AL-880 (FAA) | 26190

RNAV (GPS) RWY 15
CHAUTAUQUA COUNTY/DUNKIRK (DKK)

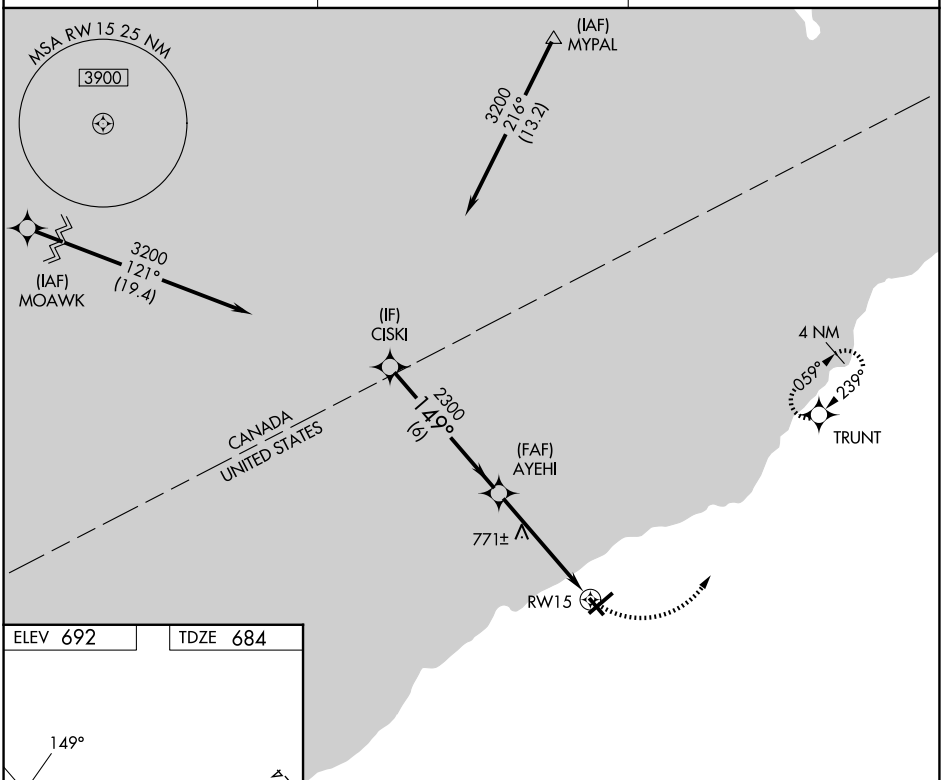
APP CRS	Rwy Ldg	4000
149°	TDZE	684
	Apt Elev	692

RNP APCH.

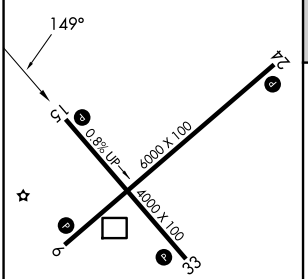
Circling to Rwy 6, 24, 33 NA at night.
Circling Cat D NA southeast of Rwy 6 and southwest of Rwy 33.
Rwy 15 helicopter visibility reduction below ¾ SM NA.
-21°C

MISSED APPROACH: Climbing left turn to 3200 direct TRUNT and hold, continue climb-in-hold to 3200.

ASOS	BUFFALO APP CON	UNICOM
119.275	126.5 317.6	123.075 (CTAF) L

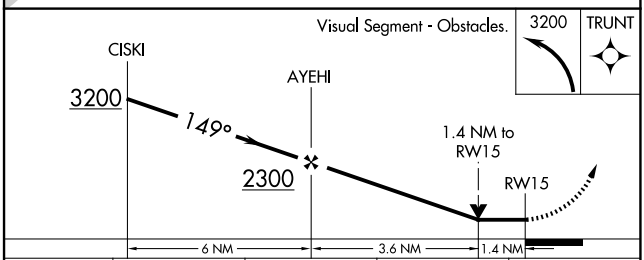


ELEV 692 | TDZE 684



MIRL Rwy 15-33 L
REIL Rwys 6 and 24 L
HIRL Rwy 6-24 L

Visual Segment - Obstacles.



CATEGORY	A	B	C	D
LNAV MDA	1140-1 456 (500-1)		1140-1⅜ 456 (500-1⅜)	
CIRCLING	1200-1 508 (600-1)	1320-1 628 (700-1)	1640-2¾ 948 (1000-2¾)	2140-3 1448 (1500-3)

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 33

CHAUTAUQUA COUNTY/DUNKIRK (DKK)

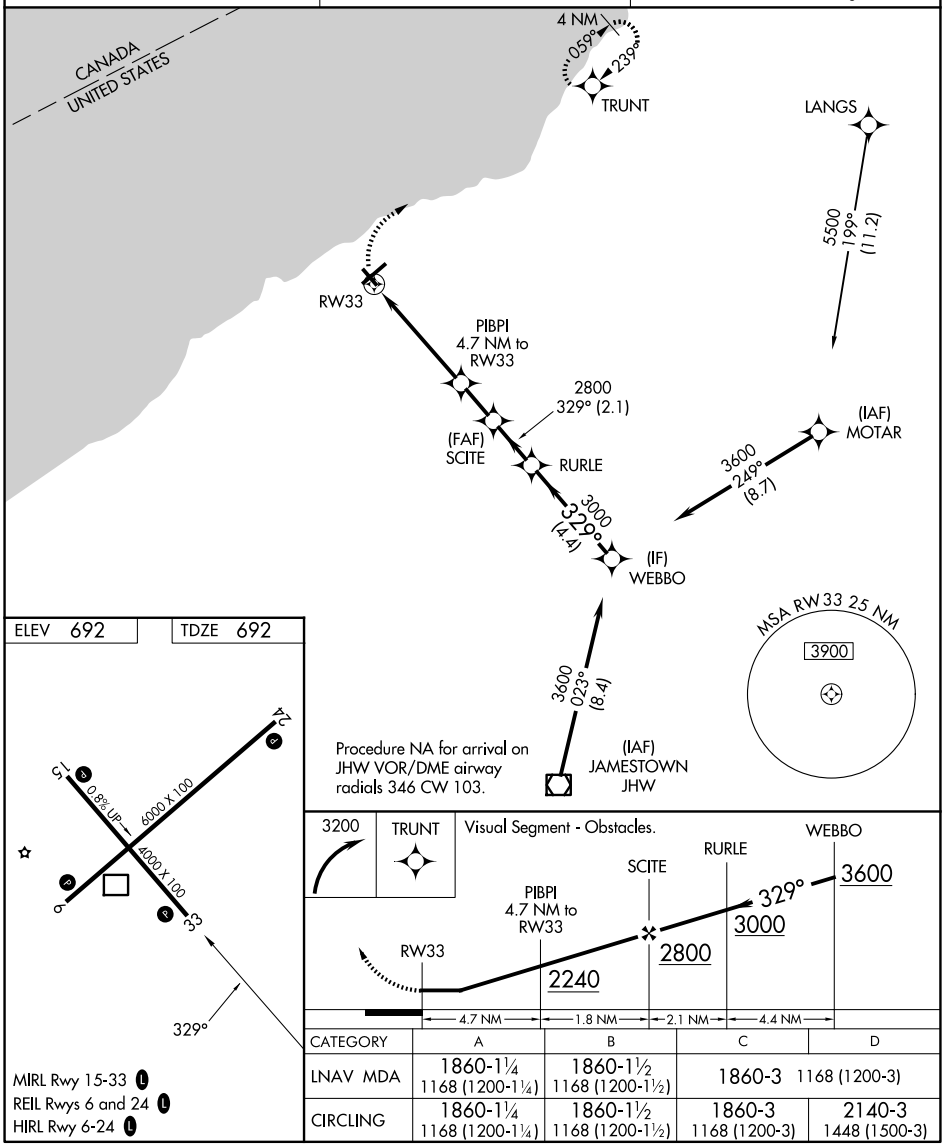
APP CRS	Rwy Ldg	4000
329°	TDZE	692
	Apt Elev	692

RNP APCH.

Circling Cat D NA southeast of Rwy 6 and southwest of Rwy 33.
Rwy 33 helicopter visibility reduction below 1 SM NA.
Straight-In Rwy 33 NA at night, Circling Rwy 6, 24, 33 NA at night.
-21°C

MISSED APPROACH: Climbing right turn to 3200 direct TRUNT and hold.

ASOS	BUFFALO APP CON	UNICOM
119.275	126.5 317.6	123.075 (CTAF) L



CATEGORY	A	B	C	D
LNAV MDA	1860-1¼ 1168 (1200-1¼)	1860-1½ 1168 (1200-1½)	1860-3 1168 (1200-3)	
CIRCLING	1860-1¼ 1168 (1200-1¼)	1860-1½ 1168 (1200-1½)	1860-3 1168 (1200-3)	2140-3 1448 (1500-3)

NE-2, 03 SEP 2026 to 29 OCT 2026

DUNKIRK, NEW YORK | AL-880 (FAA) | 26190

RNAV (GPS)-A

CHAUTAUQUA COUNTY/DUNKIRK (DKK)

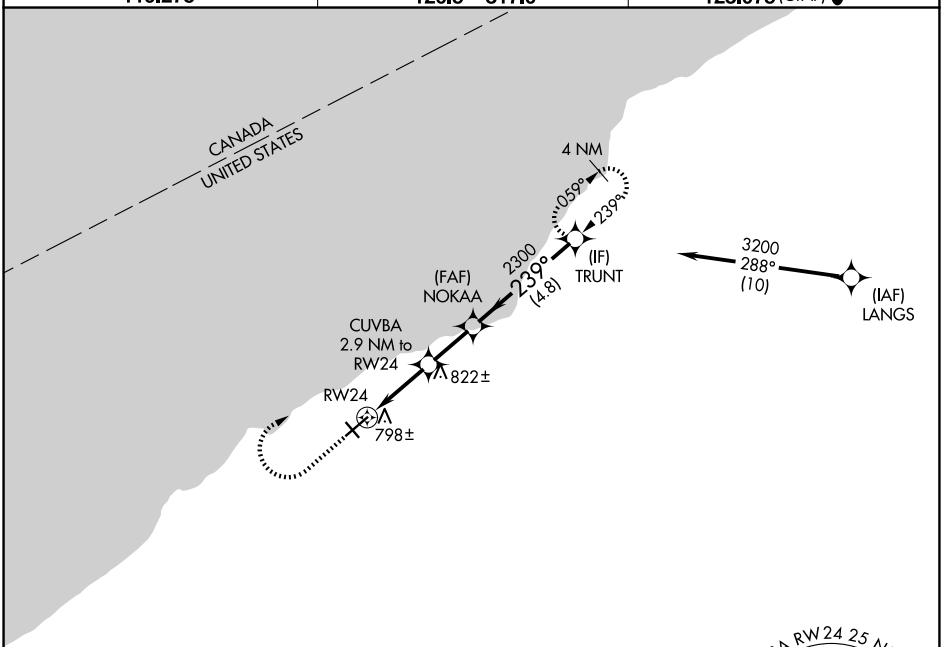
APP CRS	Rwy Ldg	N/A
239°	TDZE	N/A
	Apt Elev	692

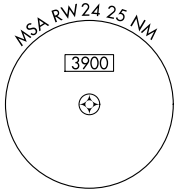
RNP APCH - GPS.

Circling Cat D NA southeast of Rwy 6 and southwest of Rwy 33.
Circling Rwy 6, 24, 33 NA at night.
-21°C Rwy 6, 24, 33 helicopter visibility reduction below 1 SM NA.

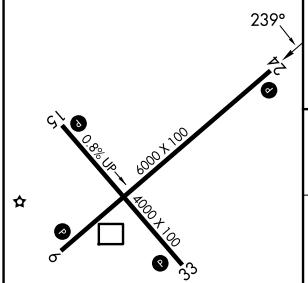
MISSED APPROACH: Climb to 1900 then climbing right turn to 3200 direct TRUNT and hold.

ASOS	BUFFALO APP CON	UNICOM
119.275	126.5 317.6	123.075 (CTAF) L

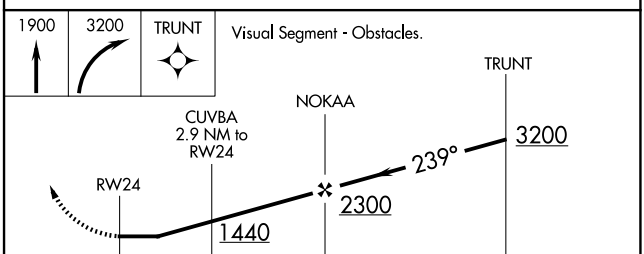




ELEV 692



MIRL Rwy 15-33 L
REIL Rwys 6 and 24 L
HIRL Rwy 6-24 L



CATEGORY	A	B	C	D
CIRCLING	1200-1 508 (600-1)	1320-1 628 (700-1)	1640-2¾ 948 (1000-2¾)	2140-3 1448 (1500-3)

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS)-B

CHAUTAUQUA COUNTY/DUNKIRK (DKK)

APP CRS	Rwy Ldg	N/A
059°	TDZE	N/A
	Apt Elev	692

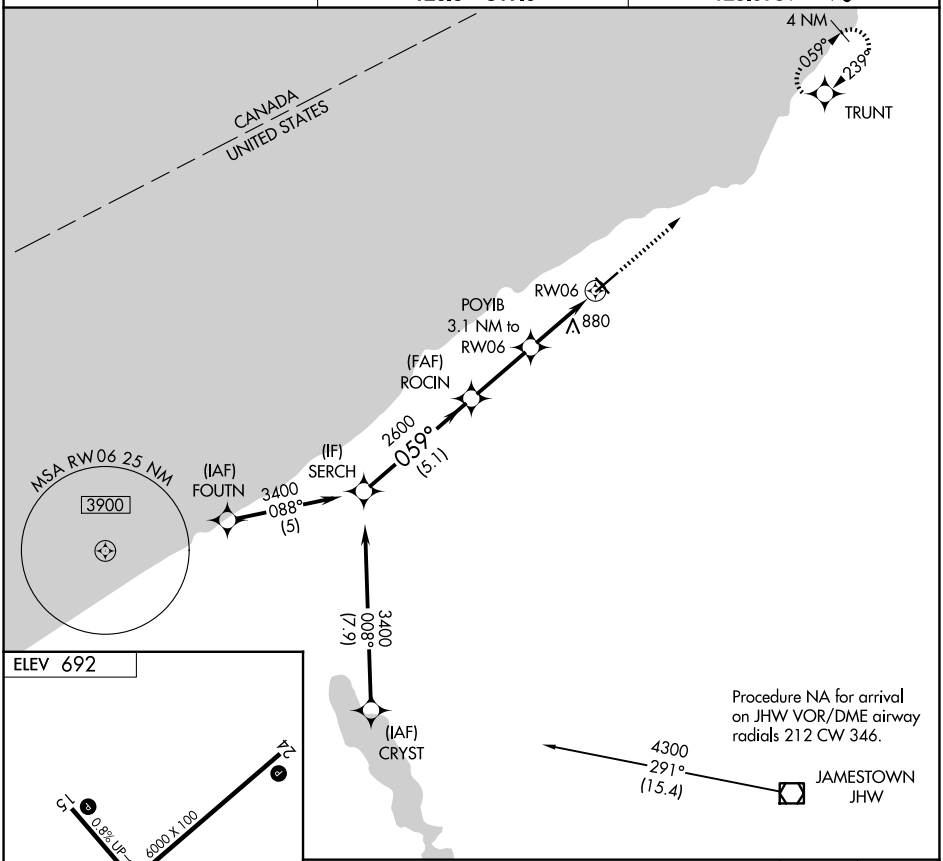
RNP APCH.

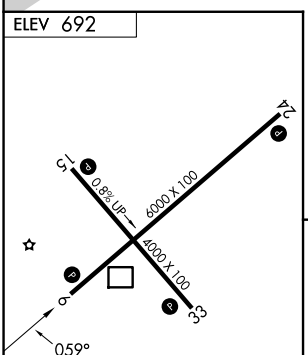
Circling to Rwy 6, 24, 33 NA at night.
Circling Cat D NA southeast of Rwy 6 and southwest of Rwy 33.

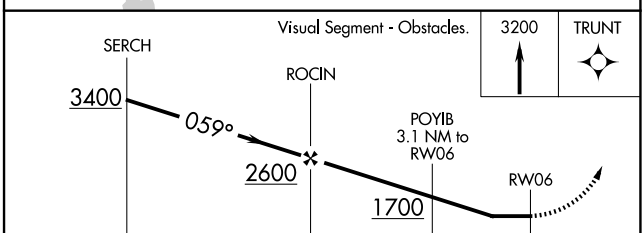
-21°C

MISSED APPROACH: Climb to 3200 direct TRUNT and hold.

ASOS	BUFFALO APP CON	UNICOM
119.275	126.5 317.6	123.075 (CTAF) L







MIRL Rwy 15-33 L
REIL Rwys 6 and 24 L
HIRL Rwy 6-24 L

CATEGORY	A	B	C	D
CIRCLING	1200-1 508 (600-1)	1320-1 628 (700-1)	1640-2¾ 948 (1000-2¾)	2140-3 1448 (1500-3)

NE-2, 03 SEP 2026 to 29 OCT 2026

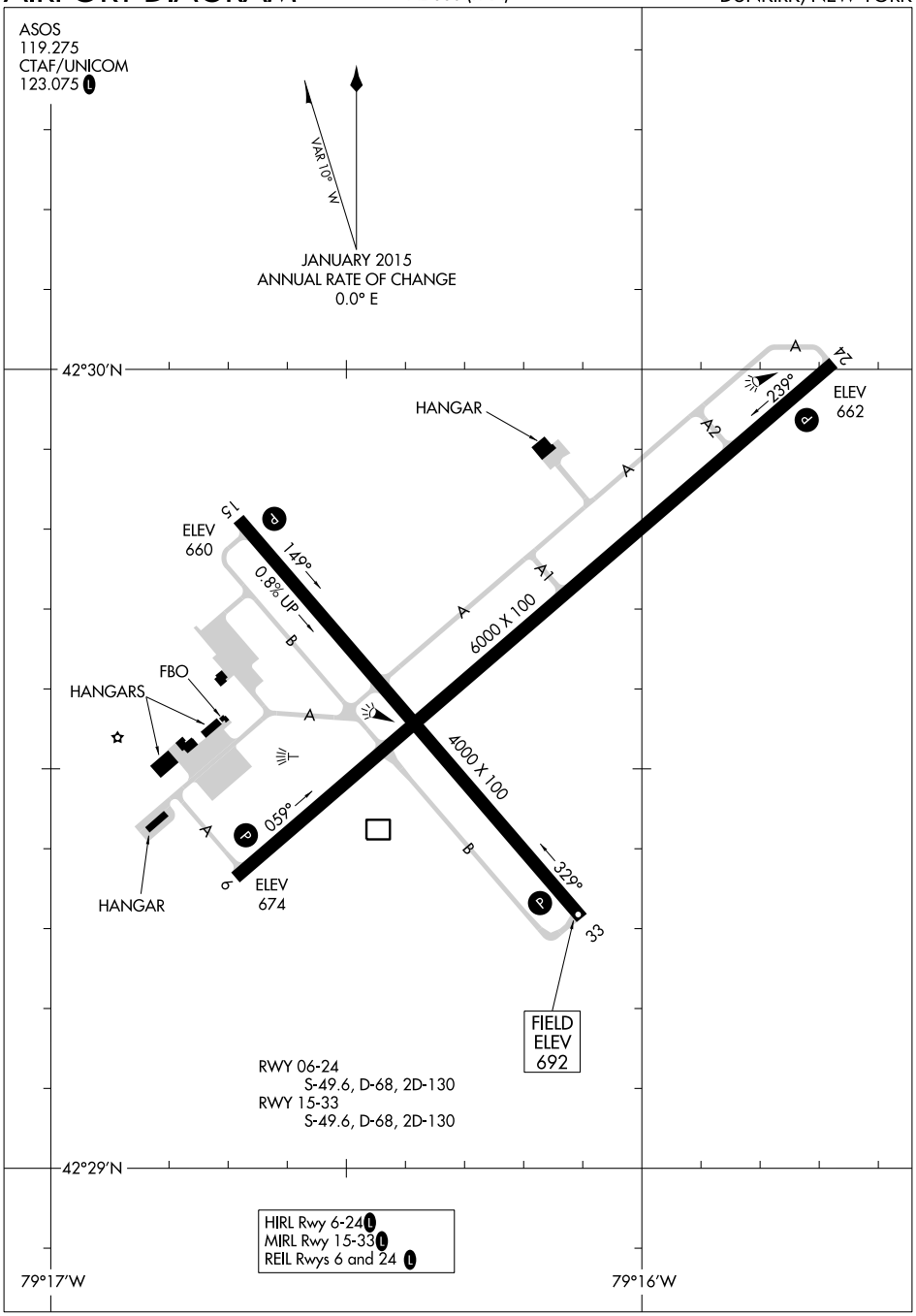
NE-2, 03 SEP 2026 to 29 OCT 2026

26190

AIRPORT DIAGRAM

AL-880 (FAA)

CHAUTAUQUA COUNTY/DUNKIRK (DKK)
DUNKIRK, NEW YORK



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM
26190
DUNKIRK, NEW YORK
CHAUTAUQUA COUNTY/DUNKIRK (DKK)

WAAS CH 77844 W10B	APP CRS 102°	Rwy ldg 4255 TDZE 55 Apt Elev 55

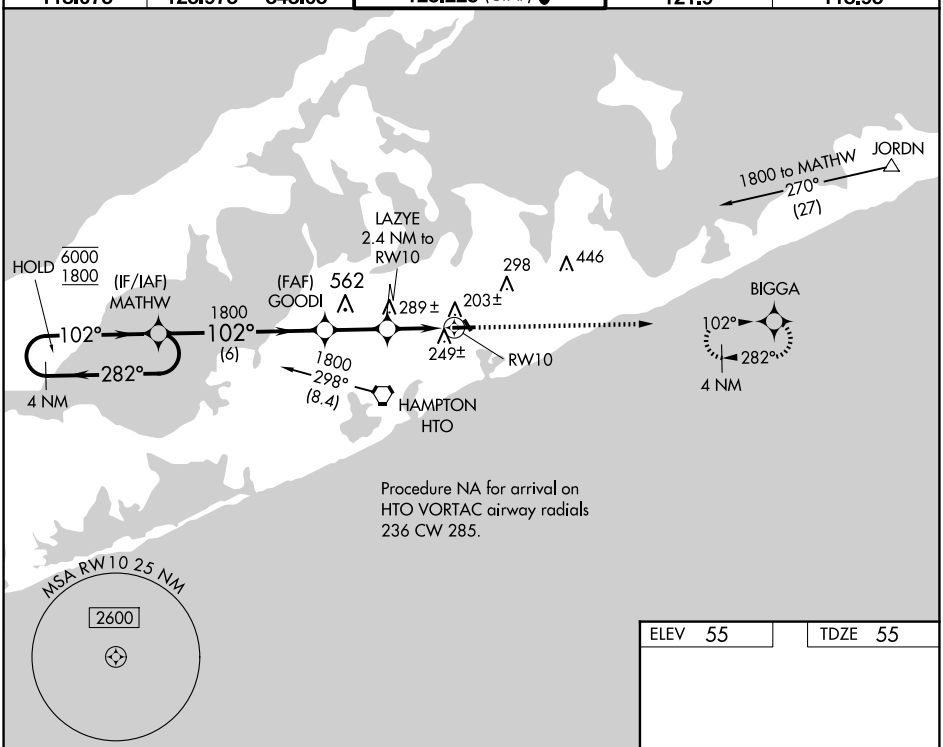
RNAV (GPS) Z RWY 10
EAST HAMPTON TOWN (JPX)

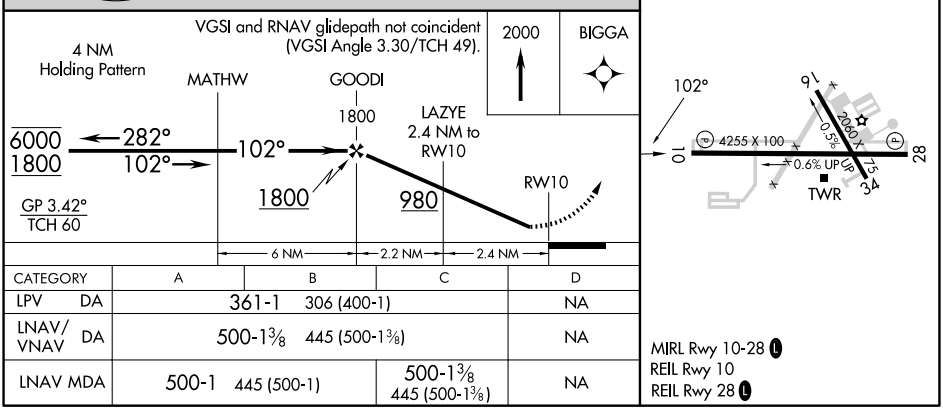
RNP APCH - GPS.

Rwy 10 helicopter visibility reduction below 1 SM NA. Baro-VNAV NA when using Westhampton Beach altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. When local altimeter setting not received, use Westhampton Beach altimeter setting; increase LPV DA to 404 feet; increase LNAV/VNAV DA to 543 feet; and increase all MDAs 60 feet. Straight-in Rwy 10 at night, operational VGSI required, remain on or above VGSI glidepath until threshold.

MISSED APPROACH: Climb to 2000 direct BIGGA and hold.

AWOS-3PT	NEW YORK APP CON		EAST HAMPTON TOWER ★	GND CON	CLNC DEL
118.075	125.975	343.65	125.225 (CTAF) L	121.9	118.95





CATEGORY	A	B	C	D
LPV DA	361-1 306 (400-1)			NA
LNAV/VNAV DA	500-1⅜ 445 (500-1⅜)			NA
LNAV MDA	500-1 445 (500-1)		500-1⅜ 445 (500-1⅜)	NA

MIRL Rwy 10-28 L
REIL Rwy 10
REIL Rwy 28 L

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

EAST HAMPTON, NEW YORK AL-5016 (FAA) 24081

APP CRS	Rwy ldg	4255
282°	TDZE	46
	Apt Elev	55

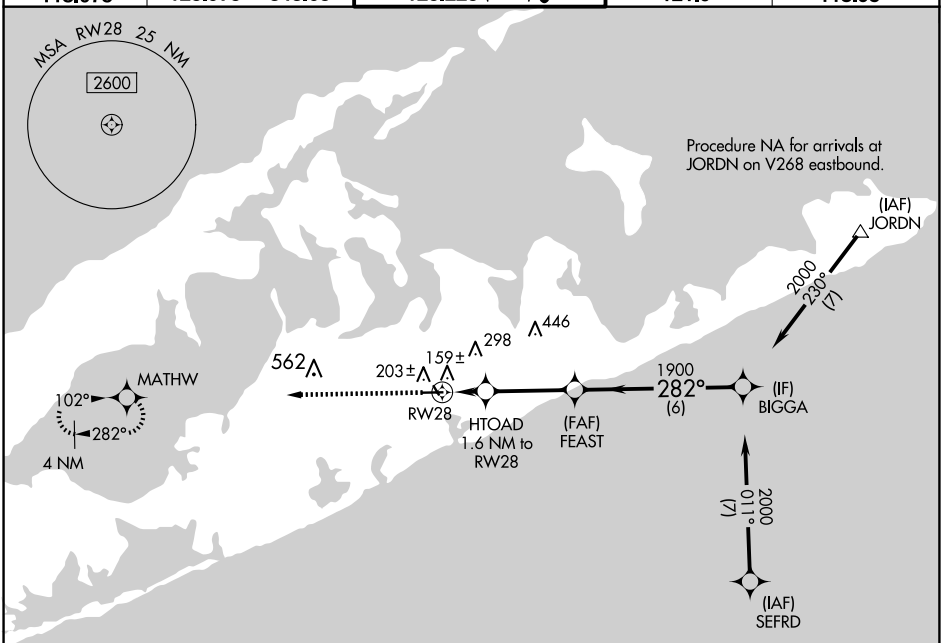
RNAV (GPS) Z RWY 28
EAST HAMPTON TOWN (JPX)

RNP APCH - GPS.

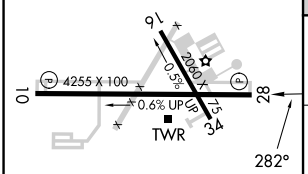
Procedure NA at night. Rwy 28 helicopter visibility reduction below 1 SM NA. When local altimeter setting not received, use Westhampton Beach altimeter setting and increase all MDAs 60 feet and visibility Cat C ¼ SM.

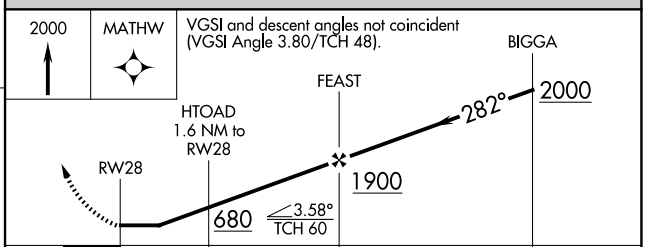
MISSED APPROACH: Climb to 2000 direct MATHW and hold.

AWOS-3PT	NEW YORK APP CON		EAST HAMPTON TOWER ★	GND CON	CLNC DEL
118.075	125.975	343.65	125.225 (CTAF) L	121.9	118.95



ELEV	55	TDZE	46





CATEGORY	A	B	C	D
LNAV MDA	420-1 374 (400-1)			NA

MIRL Rwy 10-28 L
REIL Rwy 10
REIL Rwy 28 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 4
JOSEPH Y RESNICK (N89)

APP CRS	Rwy Ldg	3538
063°	TDZE	290
	Apt Elev	292

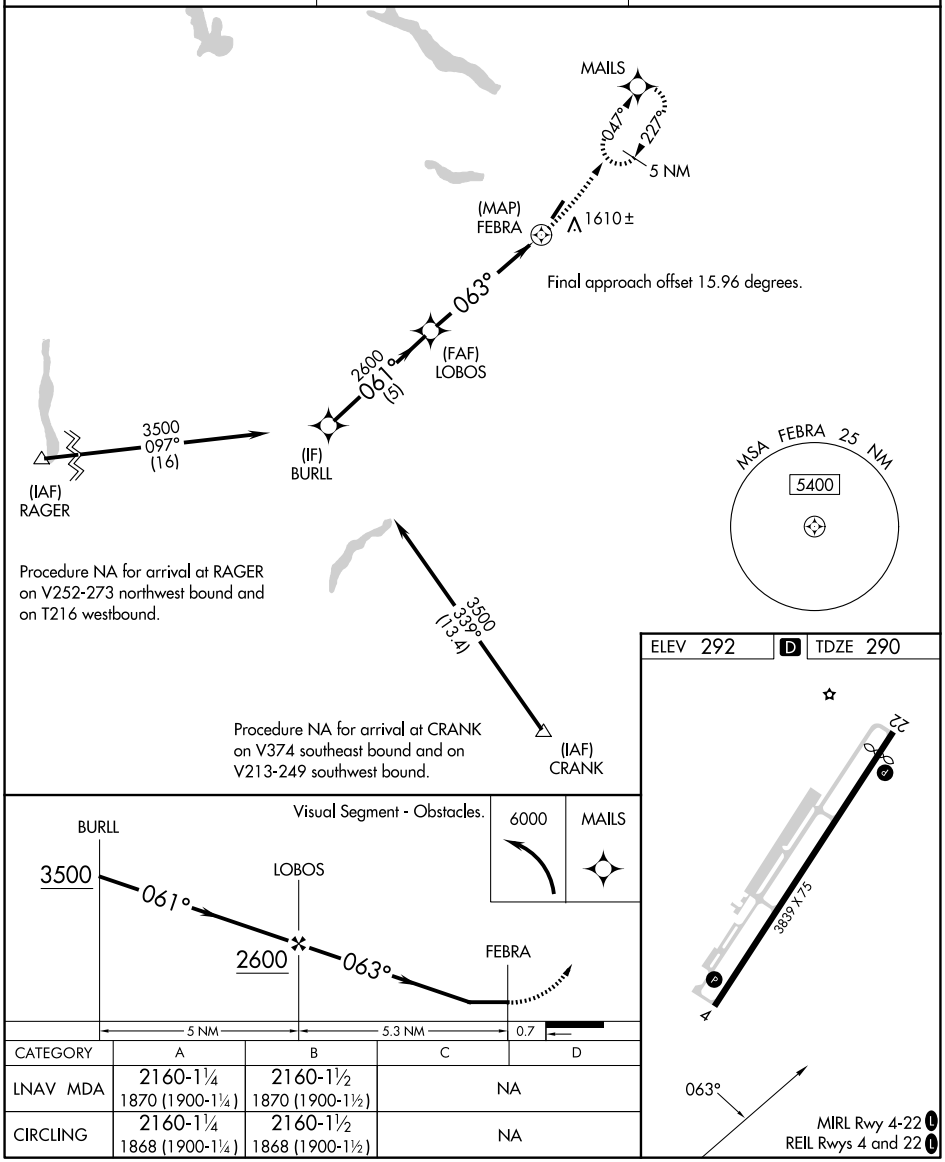
RNP APCH.

T
A NA
-5° C

Circling NA southeast of Rwy 4-22. Procedure NA at night. Rwy 4 helicopter visibility reduction below 1 SM NA. Use New York Stewart Intl altimeter setting, when not received, use Poughkeepsie altimeter setting.

MISSED APPROACH: Climbing left turn to 6000 direct MAILS and hold, continue climb-in-hold to 6000.

SWF ASOS	NEW YORK APP CON	UNICOM
124.575	132.75 363.1	122.8 (CTAF) L



CATEGORY	A	B	C	D
LNAV MDA	2160-1¼ 1870 (1900-1¼)	2160-1½ 1870 (1900-1½)	NA	
CIRCLING	2160-1¼ 1868 (1900-1¼)	2160-1½ 1868 (1900-1½)	NA	

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

ELLENVILLE, NEW YORK | AL-9390 (FAA) | 25219

RNAV (GPS) RWY 22
JOSEPH Y RESNICK (N89)

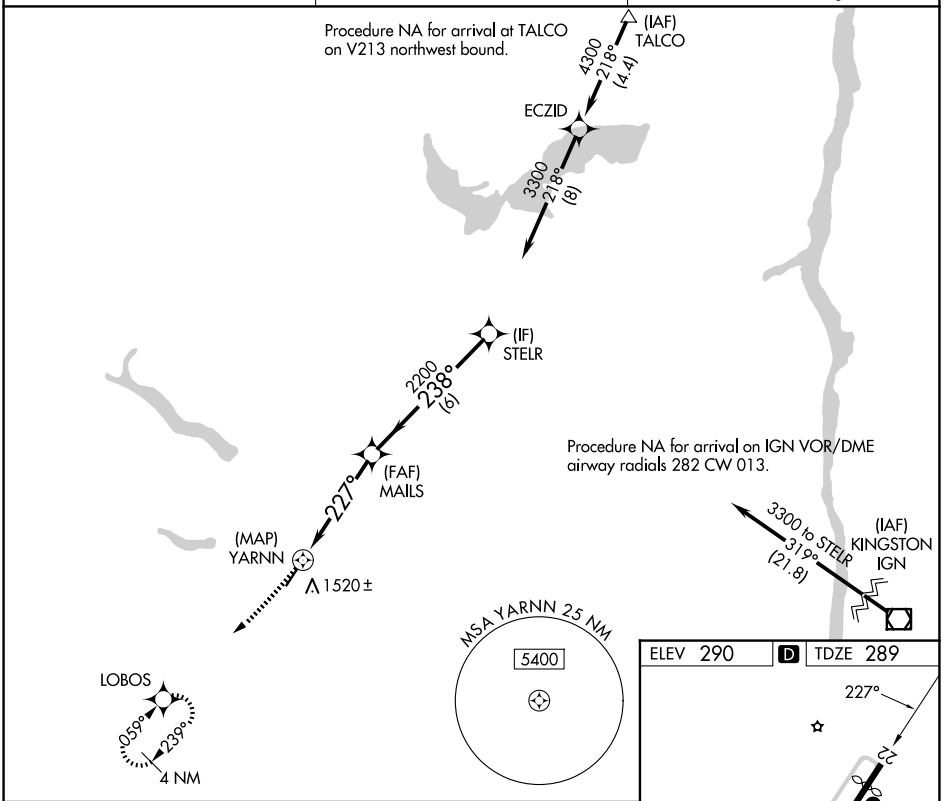
APP CRS	Rwy Ldg	3530
227°	TDZE	289
	Apt Elev	290

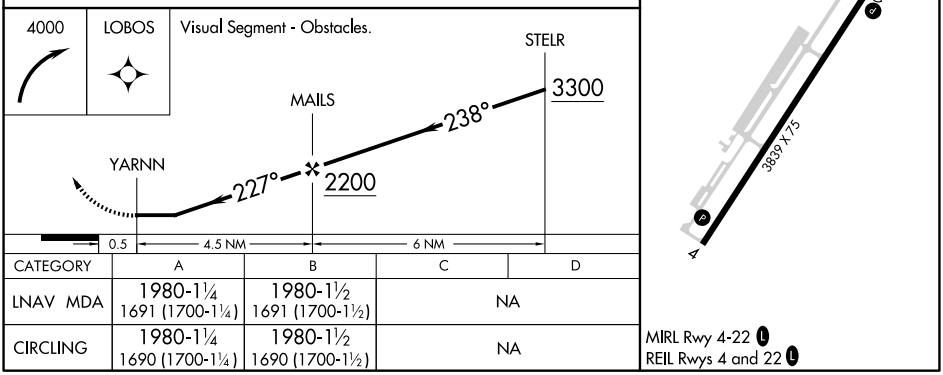
RNP APCH - GPS.

Circling NA southeast of Rwy 4-22. Procedure NA at night. Rwy 22 helicopter visibility reduction below 1 SM NA. Use New York Stewart Intl altimeter setting, when not received, use Poughkeepsie altimeter setting. -5° C

MISSED APPROACH: Climbing right turn to 4000 direct LOBOS and hold, continue climb-in-hold to 4000.

SWF ASOS	NEW YORK APP CON	UNICOM
124.575	132.75 363.1	122.8 (CTAF) L





CATEGORY	A	B	C	D
LNAV MDA	1980-1¼ 1691 (1700-1¼)	1980-1½ 1691 (1700-1½)	NA	
CIRCLING	1980-1¼ 1690 (1700-1¼)	1980-1½ 1690 (1700-1½)	NA	

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

LOC I-UEK	APP CRS	Rwy Ldg	7401
109.1	062°	TDZE	944
		Apt Elev	955

ILS or LOC RWY 6
ELMIRA/CORNING RGNL (ELM)

RADAR required to define JOKEN, CONAC. RNAV 1-GPS required for procedure entry. RNAV 1-GPS required from MAP to IREKE.

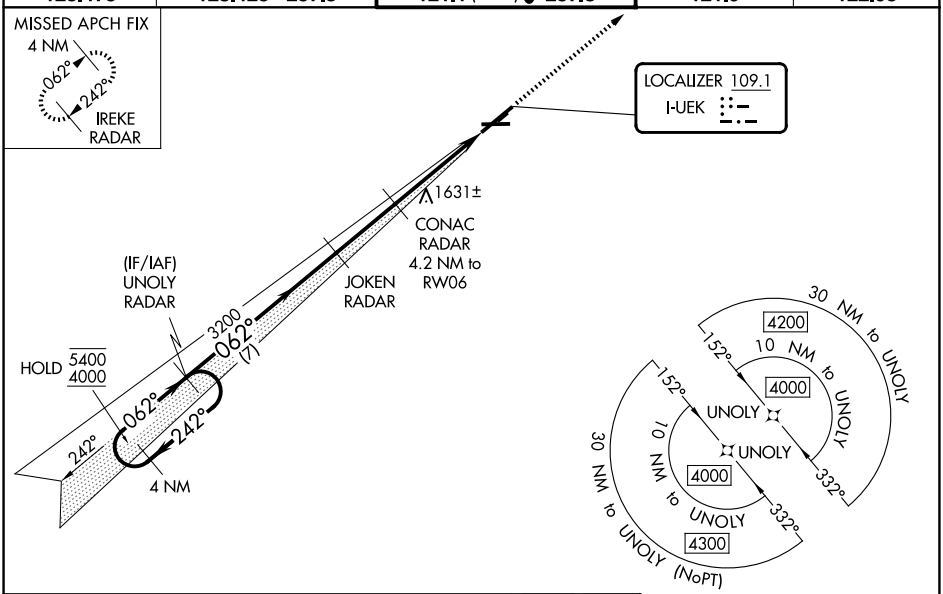
Inop table does not apply to S-LOC 6 Cats C/D. Circling NA to Rwys 5 and 23. Circling NA for Cat D south of Rwys 10 and 28. Circling Rwy 10 NA at night. For inop ALS, increase S-LOC 6 CONAC fix minimums Cats C/D visibility to 2½ SM.
** RVR 1800 authorized with use of FD or AP or HUD to DA.

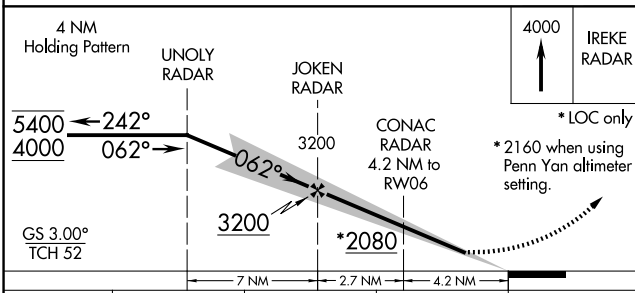
-21°C

MALSR

MISSED APPROACH: Climb to 4000 direct IREKE/RADAR and hold.

ATIS	ELMIRA APP CON★	ELMIRA TOWER★	GND CON	UNICOM
125.475	128.425 257.8	121.1 (CTAF) L 257.8	121.9	122.95

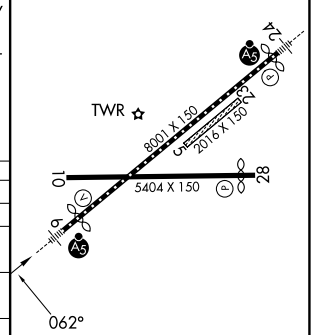




CATEGORY	A	B	C	D
S-ILS 6**	1144/24 200 (200-½)			
S-LOC 6	2080/40 1136 (1200-¾)	2080/55 1136 (1200-1)	2080-3 1136 (1200-3)	
CIRCLING	2080-1¼ 1125 (1200-1¼)	2080-1½ 1125 (1200-1½)	2100-3 1145 (1200-3)	2340-3 1385 (1400-3)
CONAC FIX MINUMUMS				
S-LOC 6	1740/24 796 (800-½)	1740/40 796 (800-¾)	1740-1¾ 796 (800-1¾)	
CIRCLING	2020-1¼ 1065 (1100-1¼)	2080-1½ 1125 (1200-1½)	2100-3 1145 (1200-3)	2340-3 1385 (1400-3)

ELEV 955 D TDZE 944

HIRL Rwy 6-24 L
MIRL Rwy 10-28 L



FAF to MAP 6.9 NM					
Knots	60	90	120	150	180
Min:Sec	6:54	4:36	3:27	2:46	2:18

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

LOC I-ELM	APP CRS	Rwy Ldg	7799
109.1	242°	TDZE	955
		Apt Elev	955

ILS or LOC RWY 24
ELMIRA/CORNING RGNL (ELM)

RADAR required to define ERINN. RNAV 1-GPS required from MAP to UNOLY. RNAV-1 GPS required for procedure entry. ADF or RADAR required.

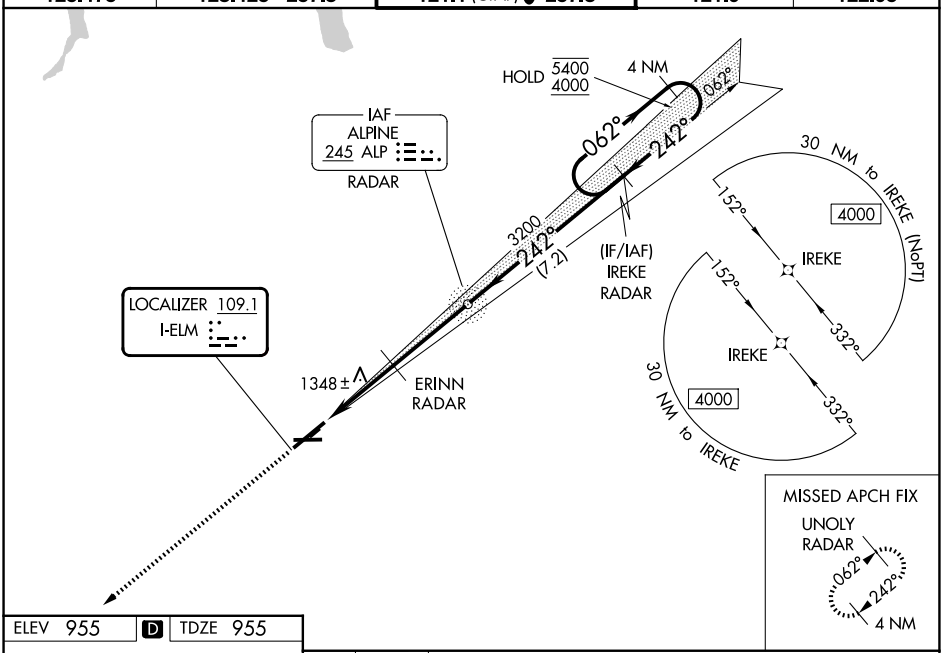
Circling NA for Cat D south of Rwys 10 and 28. Inop table does not apply to S-LOC 24 Cats C/D. Circling NA to Rwys 5 and 23. Circling Rwy 10 NA at night. For inop ALS increase S-ILS 24 all Cats visibility to RVR 6000.
** S-ILS 24 RVR 1800 authorized with use of FD or AP or HUD to DA.

-21°C

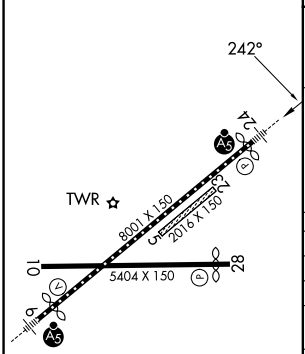
MALSR

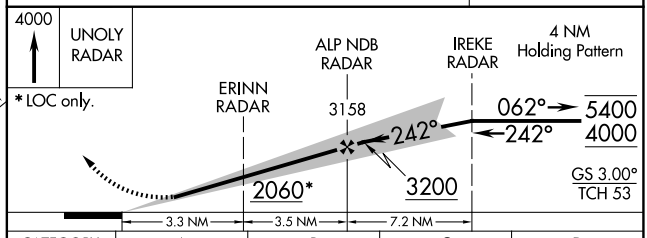
MISSED APPROACH: Climb to 4000 direct UNOLY/RADAR and hold.
** Missed approach requires minimum climb of 260 feet per NM to 2400.

ATIS	ELMIRA APP CON★		ELMIRA TOWER★	GND CON	UNICOM
125.475	128.425	257.8	121.1 (CTAF) L 257.8	121.9	122.95



ELEV 955 D TDZE 955





CATEGORY	A	B	C	D
S-ILS 24**	1155/24 200 (200-½)			
S-ILS 24	1340/35 385 (400-⅝)			
S-LOC 24	2060/40 1105 (1200-¾)	2060/55 1105 (1200-1)	2060-3 1105 (1200-3)	
CIRCLING	2060-1¼ 1105 (1200-1¼)	2080-1½ 1125 (1200-1½)	2100-3 1145 (1200-3)	2340-3 1385 (1400-3)
	ERINN FIX MINIMUMS			
S-LOC 24	1600/24 645 (700-½)		1600-1⅜ 645 (700-1⅜)	
CIRCLING	2020-1¼ 1065 (1100-1¼)	2080-1½ 1125 (1200-1½)	2100-3 1145 (1200-3)	2340-3 1385 (1400-3)

FAF to MAP 6.8 NM

Knots	60	90	120	150	180
Min:Sec	6:48	4:32	3:24	2:43	2:16

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 42827 W06A	APP CRS 062°	Rwy Ldg 7401 TDZE 944 Apt Elev 955

RNAV (GPS) RWY 6
ELMIRA/CORNING RGNL (ELM)

RNP APCH.

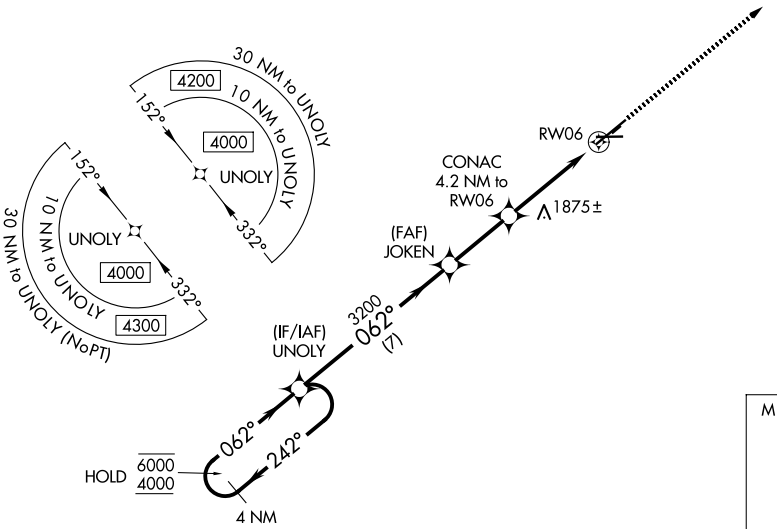
T A -21°C

Inop table does not apply to LNAV/VNAV all Cats. Circling Rwy 10 NA at night. Circling NA to Rwys 5 and 23. Circling NA for Cat D south of Rwys 10 and 28. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -21°C or above 54°C.
RVR 1800 authorized with use of FD or AP or HUD to DA.

MALSR

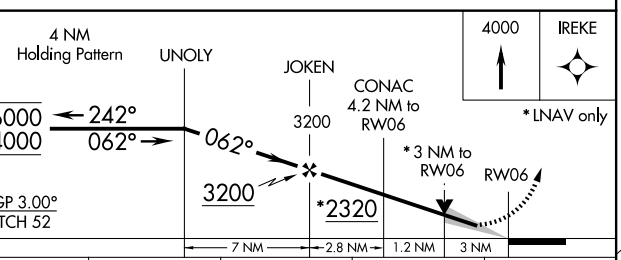
MISSED APPROACH: Climb to 4000 direct IREKE and hold.

ATIS	ELMIRA APP CON★	ELMIRA TOWER★	GND CON	UNICOM
125.475	128.425 257.8	121.1 (CTAF) L 257.8	121.9	122.95

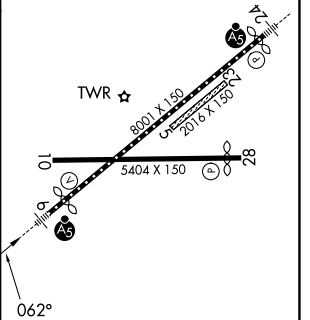


MISSED APCH FIX
4 NM
063°
243°
IREKE

ELEV 955 D TDZE 944



CATEGORY	A	B	C	D
LPV DA #	1144/24 200 (200-½)			
LNAV/VNAV DA	2138-5 1194 (1200-5)			
LNAV MDA	1940/40 996 (1000-¾)	1940/55 996 (1000-1)	1940-2½ 996 (1000-2½)	
CIRCLING	2020-1¼ 1065 (1100-1¼)	2080-1½ 1125 (1200-1½)	2100-3 1145 (1200-3)	2340-3 1385 (1400-3)



HIRL Rwy 6-24 L
MIRL Rwy 10-28 L
REIL Rwys 6 and 24

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 70530 W10A	APP CRS 101°	Rwy Ldg 5004 TDZE 942 Apt Elev 955

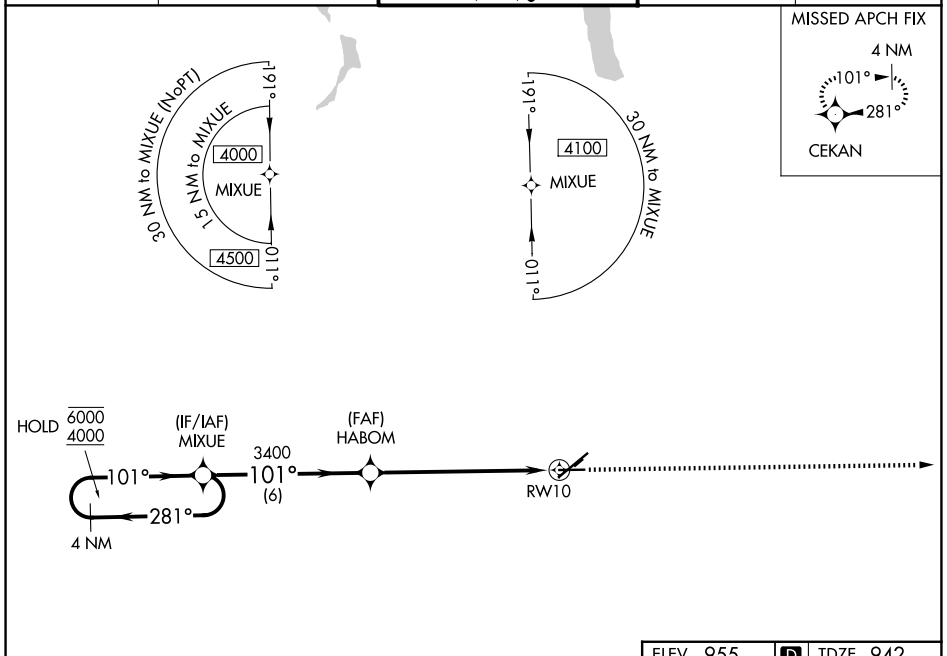
RNAV (GPS) RWY 10
ELMIRA/CORNING RGNL (ELM)

RNP APCH.

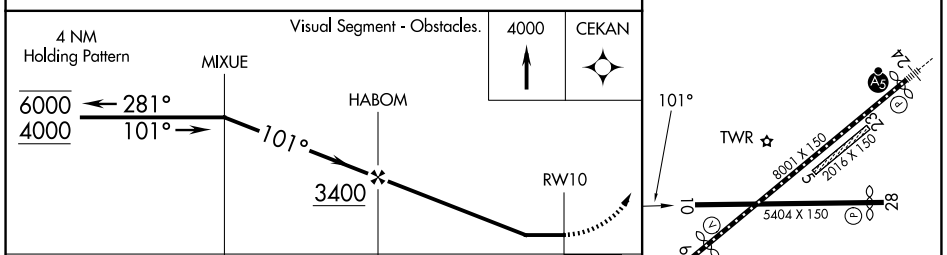
Circling NA to Rwys 5 and 23. Procedure NA at night.
Rwy 10 helicopter visibility reduction below 1 SM NA.
Circling NA for Cat D south of Rwys 10 and 28.
-21°C

MISSED APPROACH: Climb to 4000 direct CEKAN and hold.

ATIS	ELMIRA APP CON★	ELMIRA TOWER★	GND CON	UNICOM
125.475	128.425 257.8	121.1 (CTAF) L 257.8	121.9	122.95



ELEV 955 D TDZE 942



CATEGORY	A	B	C	D
LP MDA	2280-1¼ 1338 (1400-1¼)	2280-1½ 1338 (1400-1½)	2280-3 1338 (1400-3)	
LNAV MDA	2280-1¼ 1338 (1400-1¼)	2280-1½ 1338 (1400-1½)	2280-3 1338 (1400-3)	
CIRCLING	2280-1¼ 1325 (1400-1¼)	2280-1½ 1325 (1400-1½)	2280-3 1325 (1400-3)	2340-3 1385 (1400-3)

HIRL Rwy 6-24 L
MIRL Rwy 10-28 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 99527 W24A	APP CRS 242°	Rwy Ldg 7799 TDZE 955 Apt Elev 955

RNAV (GPS) RWY 24
ELMIRA/CORNING RGNL (ELM)

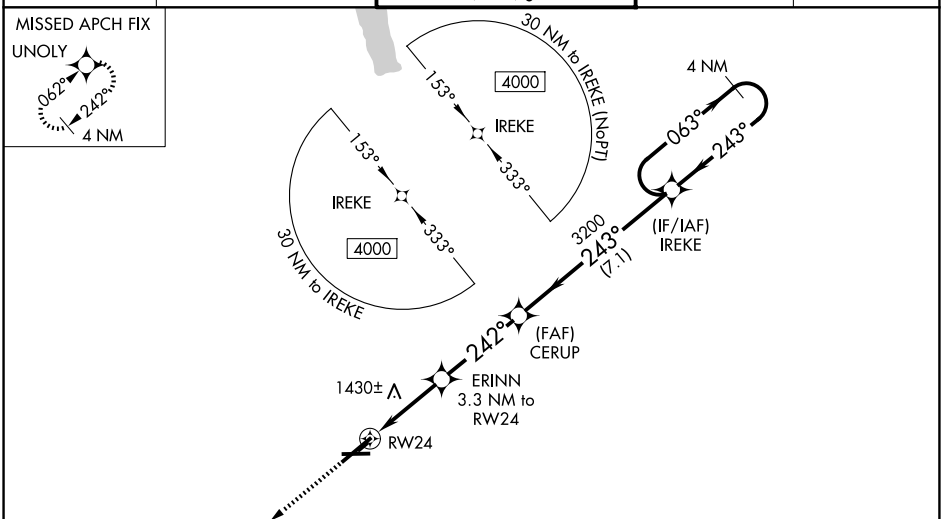
T A -21°C

Circling Rwy 10 NA at night. Circling NA for Cat D south of Rwy 10-28. Circling NA to Rwys 5 and 23. DME/DME RNP-0.3 NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -20°C (-4°F) or above 54°C (130°F). When local altimeter setting not received, use Penn Yan altimeter setting and increase all DA 73 feet and all MDA 80, and increase LPV all Cats and LNAV Cats C/D visibility ¼ mile and LNAV/VNAV all Cats visibility 1½ mile; inop table does not apply to LNAV/VNAV all Cats; for inop MALSR, increase LPV DA** all Cats visibility to ⅞ and LPV all Cats visibility to 1½. Baro-VNAV and VDP NA when using Penn Yan altimeter setting. For inop MALSR, increase LNAV Cats C/D visibility to 2½ mile. **Missed approach requires a minimum climb of 260 feet per NM to 2300. ** RVR 1800 authorized with use of FD or AP or HUD to DA, NA when using Penn Yan altimeter setting.

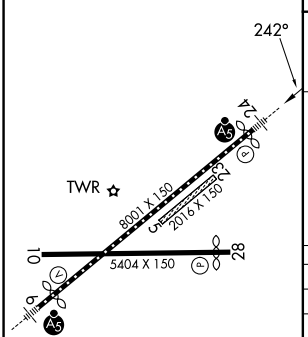
MALSR A5

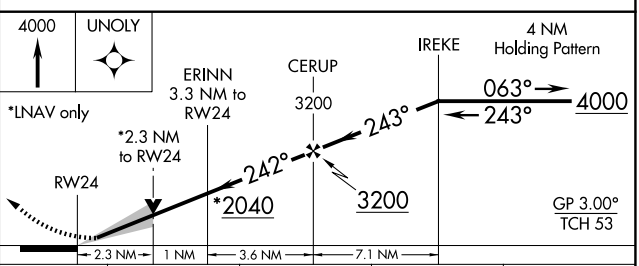
MISSED APPROACH: Climb to 4000 direct UNOLY and hold.

ATIS	ELMIRA APP CON★	ELMIRA TOWER★	GND CON	UNICOM
125.475	128.425 257.8	121.1 (CTAF) L 257.8	121.9	122.95



ELEV 955 D TDZE 955





CATEGORY	A	B	C	D
LPV DA**	1155/24 200 (200-½)			
LPV DA	1348/45 393 (400-⅞)			
LNAV/VNAV DA	1807-2½ 852 (900-2½)			
LNAV MDA	1740/24 785 (800-½)	1740/40 785 (800-¾)	1740-1¾ 785 (800-1¾)	
CIRCLING	2100-1¼ 1145 (1200-1¼)	2100-1½ 1145 (1200-1½)	2120-3 1165 (1200-3)	2340-3 1385 (1400-3)

HIRL Rwy 6-24 L
MIRL Rwy 10-28 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 28
ELMIRA/CORNING RGNL (ELM)

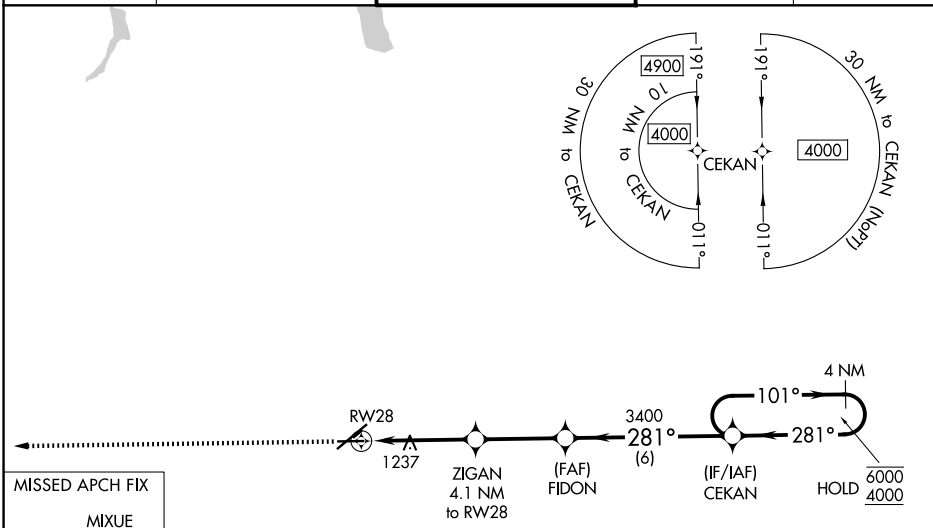
WAAS CH 77730 W28A	APP CRS 281°	Rwy Ldg 5002 TDZE 944 Apt Elev 955

RNP APCH.

Circling NA for Cat D south of Rwys 10 and 28.
Rwy 28 helicopter visibility reduction below ¾ SM NA.
Circling Rwy 10 NA at night. Circling NA to Rwys 5 and 23.
-21°C

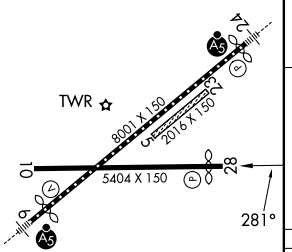
MISSED APPROACH:
Climb to 4000 direct MIXUE and hold.

ATIS	ELMIRA APP CON★	ELMIRA TOWER★	GND CON	UNICOM
125.475	128.425 257.8	121.1 (CTAF) L 257.8	121.9	122.95

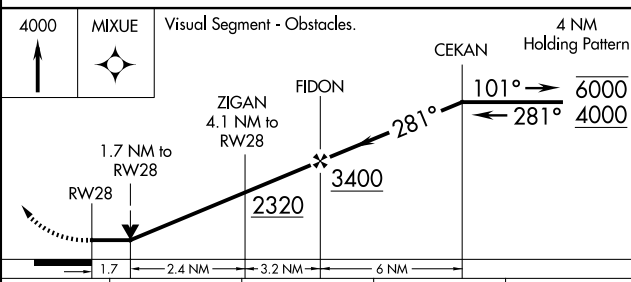


MISSED APCH FIX

ELEV 955 D TDZE 944

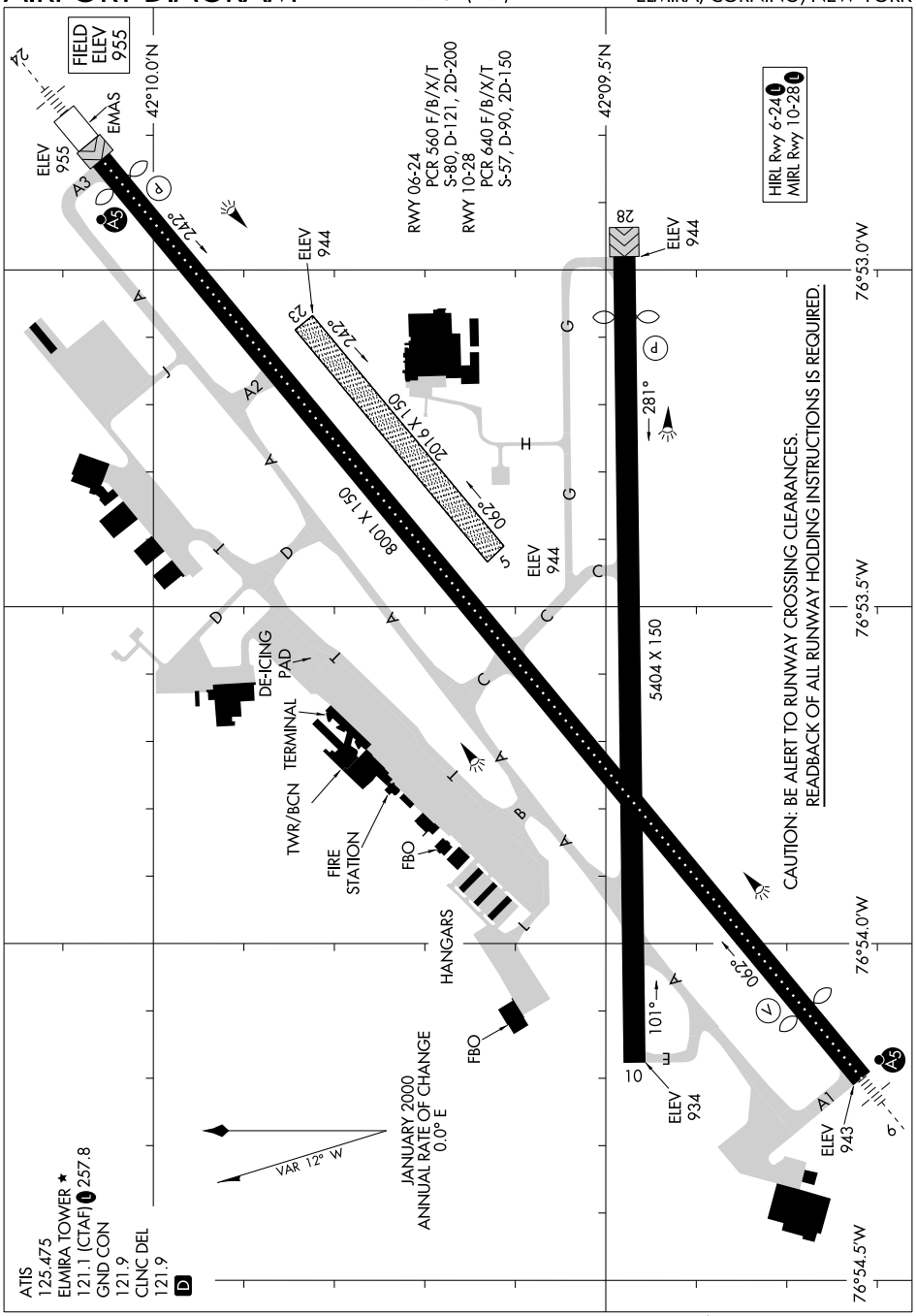


HIRL Rwy 6-24 L
MIRL Rwy 10-28 L



CATEGORY	A	B	C	D
LP MDA	1540-1 596 (600-1)		1540-1¾ 596 (600-1¾)	
LNAV MDA	1960-1¼ 1016 (1100-1¼)	1960-1½ 1016 (1100-1½)	1960-3 1016 (1100-3)	
CIRCLING	2020-1¼ 1065 (1100-1¼)	2080-1½ 1125 (1200-1½)	2100-3 1145 (1200-3)	2340-3 1385 (1400-3)

NE-2, 03 SEP 2026 to 29 OCT 2026



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

ENDICOTT, NEW YORK | AL-5543 (FAA) | 25219

RNAV (GPS) RWY 3
TRI-CITIES (CZG)

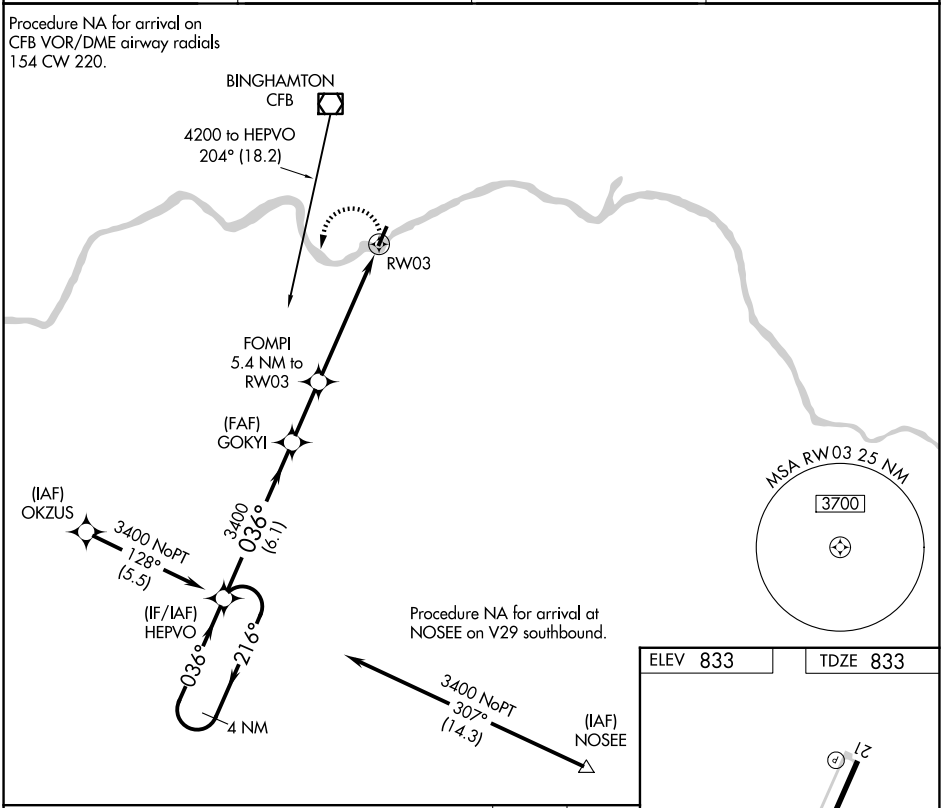
APP CRS	Rwy Ldg	3900
036°	TDZE	833
	Apt Elev	833

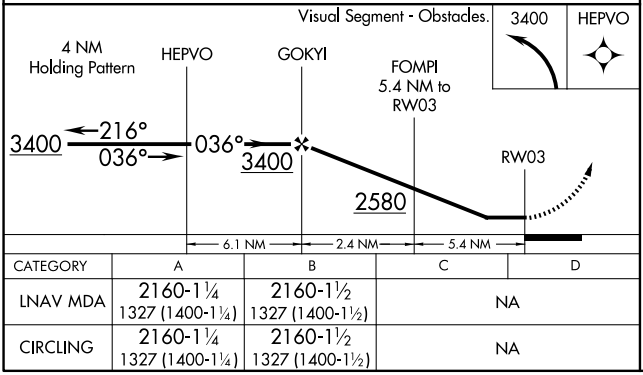
NA
-16°C

DME/DME RNP-0.3 NA. Procedure NA at night.
Rwy 3 helicopter visibility reduction below 1 SM NA.

MISSED APPROACH: Climbing left turn to 3400 direct HEPVO and hold.

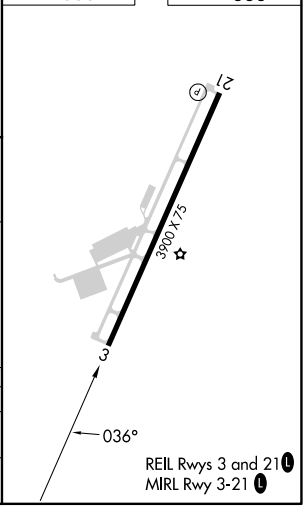
AWOS-3	BINGHAMTON APP CON ★	CLNC DEL	UNICOM
119.075	118.6 257.625	121.7	122.8 (CTAF) L





CATEGORY	A	B	C	D
LNAV MDA	2160-1¼ 1327 (1400-1¼)	2160-1½ 1327 (1400-1½)	NA	
CIRCLING	2160-1¼ 1327 (1400-1¼)	2160-1½ 1327 (1400-1½)	NA	

ELEV 833 | TDZE 833



REIL Rwys 3 and 21 L
MIRL Rwy 3-21 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 21
TRI-CITIES (CZG)

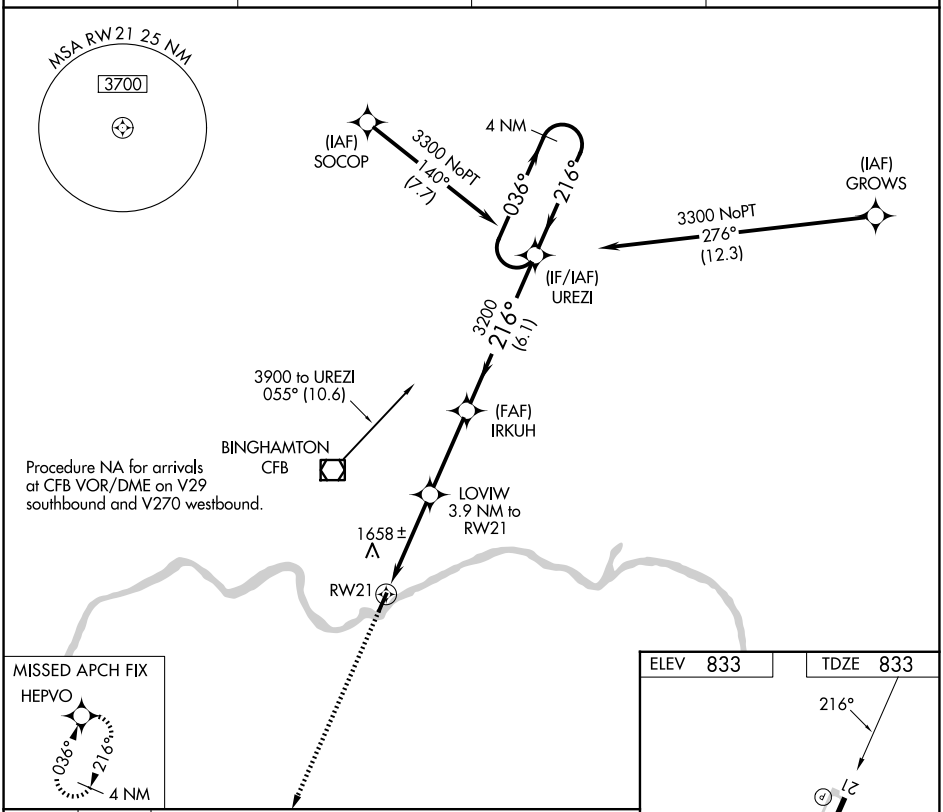
APP CRS	Rwy Ldg	3900
216°	TDZE	833
	Apt Elev	833

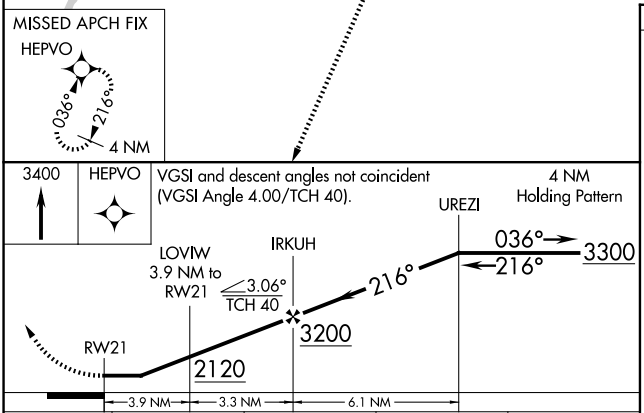
NA
-16°C

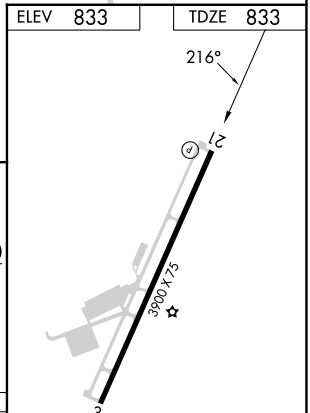
DME/DME RNP-0.3 NA.
Procedure NA at night.
Rwy 21 helicopter visibility reduction below 1 SM NA.

MISSED APPROACH: Climb to 3400 direct HEPVO and hold.

AWOS-3	BINGHAMTON APP CON ★	CLNC DEL	UNICOM
119.075	118.6 257.625	121.7	122.8 (CTAF) L







REIL Rwys 3 and 21 L
MIRL Rwy 3-21 L

CATEGORY	A	B	C	D
LNAV MDA	1780-1¼ 947 (1000-1¼)		NA	
CIRCLING	1940-1¼ 1107 (1200-1¼)	2020-1½ 1187 (1200-1½)	NA	

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

FARMINGDALE, NEW YORK — AL-704 (FAA) — 26078

LOC I-FRG	APP CRS	Rwy Ldg	6157
111.9	146°	TDZE	77
		Apt Elev	81

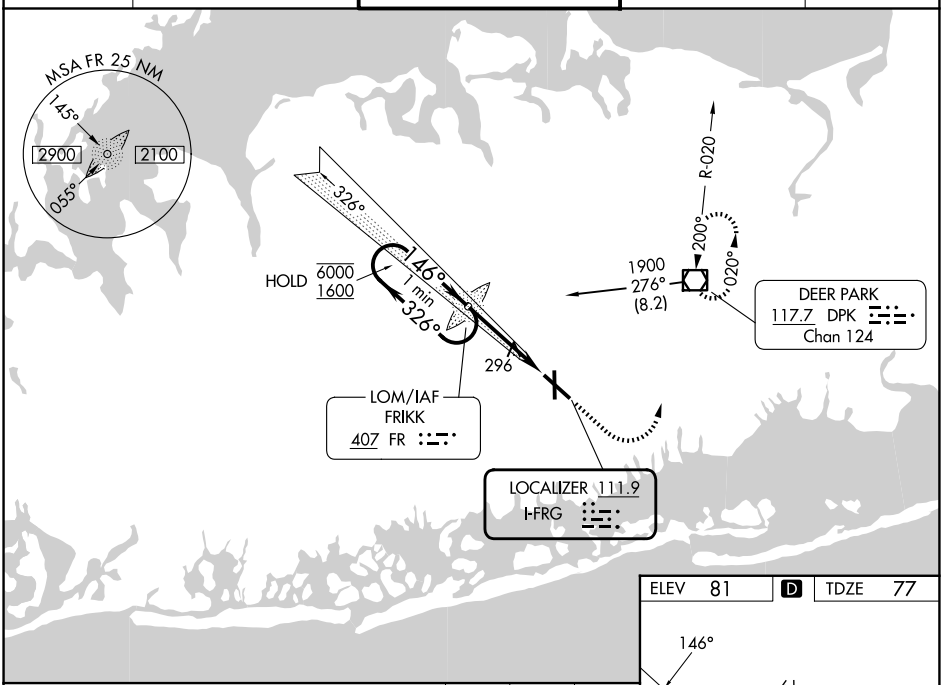
ILS or LOC RWY 14
REPUBLIC (FRG)

Autopilot coupled approach NA below 550.
Inop table does not apply to S-ILS 14.

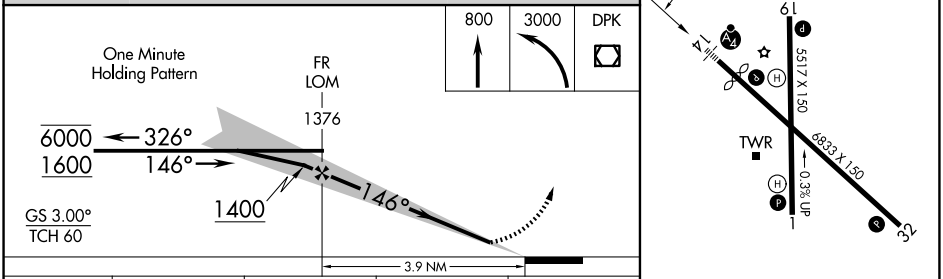
MALSF

MISSED APPROACH: Climb to 800 then climbing left turn to 3000 direct DPK VOR/DME and hold, continue climb-in-hold to 3000.

ATIS	NEW YORK APP CON	REPUBLIC TOWER★	GND CON	UNICOM
126.65	128.125 269.0	118.8 (CTAF) L 279.65	121.6 269.6	122.95



ELEV	81	D	TDZE	77



CATEGORY	A	B	C	D
S-ILS 14	338-¾ 260 (300-¾)			
S-LOC 14	560-¾ 483 (500-¾)		560-1⅛ 483 (500-1⅛)	
CIRCLING	640-1 559 (600-1)	720-1 639 (700-1)	860-2¼ 779 (800-2¼)	1000-3 919 (1000-3)

MIRL Rwy 1-19 L
HIRL Rwy 14-32 L
REIL Rwys 1, 19, and 32 L

FAF to MAP 3.9 NM					
Knots	60	90	120	150	180
Min:Sec	3:54	2:36	1:57	1:34	1:18

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	6157
146°	TDZE	77
	Apt Elev	81

RNAV (RNP) Z RWY 14

REPUBLIC (FRG)

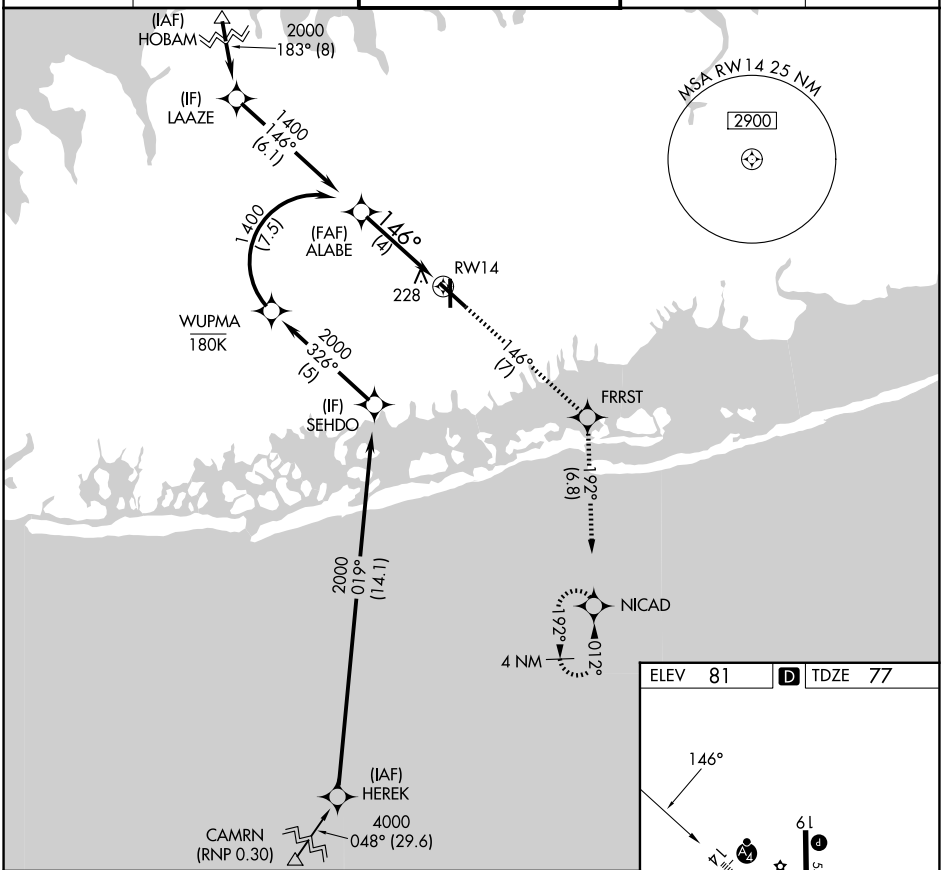
RNP AR APCH. RF required from HEREK.

For uncompensated Baro-VNAV systems, procedure NA below -12°C or above 48°C.

MALSF

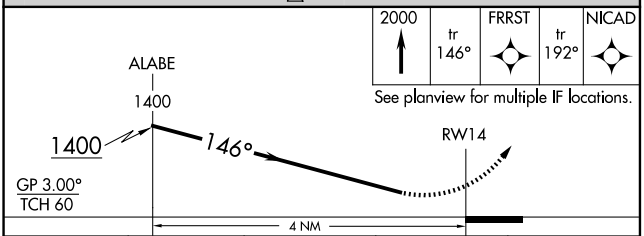
MISSED APPROACH: Climb to 2000 on track 146° to FRRST and on track 192° to NICAD and hold.

ATIS	NEW YORK APP CON	REPUBLIC TOWER★	GND CON	UNICOM
126.65	128.125 269.0	118.8 (CTAF) L 279.65	121.6 269.6	122.95



2000	tr 146°	FRRST	tr 192°	NICAD

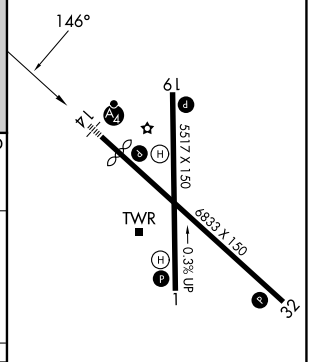
See planview for multiple IF locations.



CATEGORY	A	B	C	D
RNP 0.30 DA	525-1⅜ 447 (500-1⅜)			

AUTHORIZATION REQUIRED

ELEV 81 D TDZE 77



MIRL Rwy 1-19 L
HIRL Rwy 14-32 L
REIL Rwys 1, 19, and 32 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

FARMINGDALE, NEW YORK

AL-704 (FAA)

26078

RNAV (GPS) RWY 1

REPUBLIC (FRG)

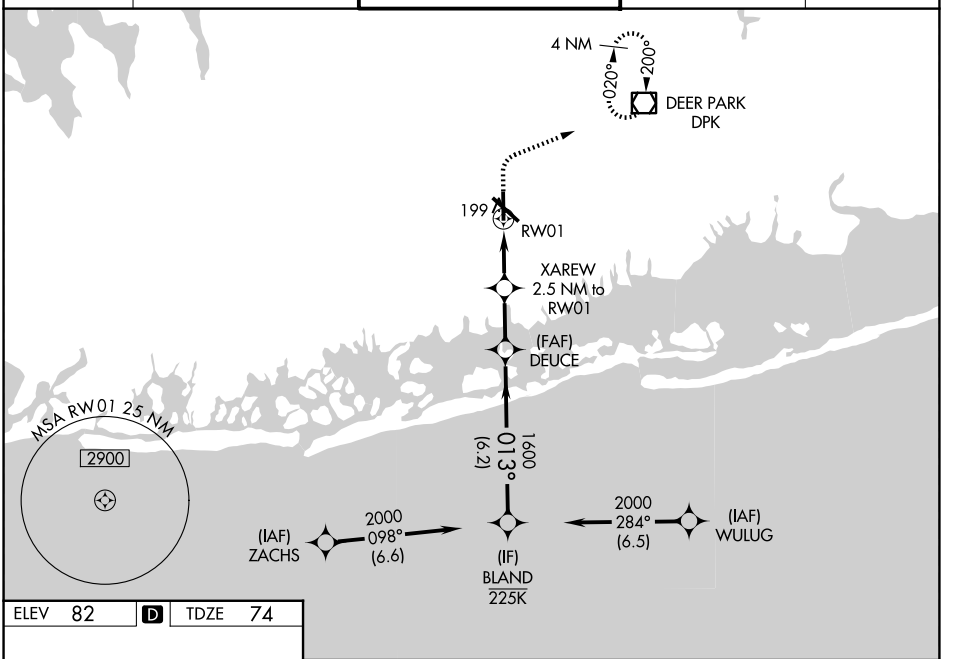
WAAS CH 82524 W01A	APP CRS 013°	Rwy Ldg 5116 TDZE 74 Apt Elev 82

RNP APCH - GPS.

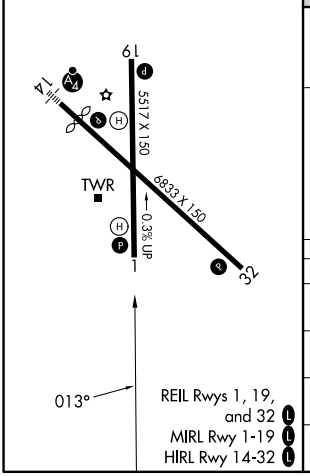
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -12°C or above 54°C.
Rwy 1 helicopter visibility reduction below ¾ SM NA.

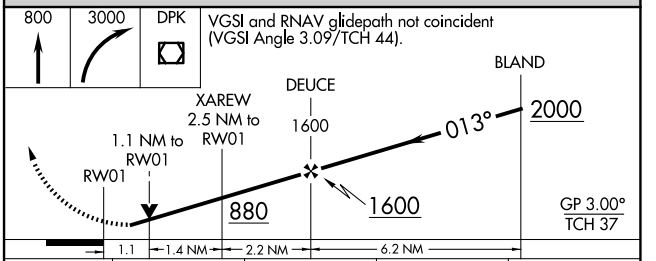
MISSED APPROACH:
(Do not exceed 190K until DPK VOR/DME)
Climb to 800 then climbing right turn to 3000 direct DPK VOR/DME and hold, continue climb-in-hold to 3000.

ATIS	NEW YORK APP CON	REPUBLIC TOWER ★	GND CON	UNICOM
126.65	128.125 269.0	118.8 (CTAF) L 279.65	121.6 269.6	122.95



ELEV 82 | D | TDZE 74





CATEGORY	A	B	C	D
LPV DA	335-⅞ 261 (300-⅞)			
LNAV/VNAV DA	370-⅞ 296 (300-⅞)			
LNAV MDA	460-1 386 (400-1)		460-1⅛ 386 (400-1⅛)	
CIRCLING	640-1 558 (600-1)	720-1 638 (700-1)	860-2¼ 778 (800-2¼)	1000-3 918 (1000-3)

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 19

REPUBLIC (FRG)

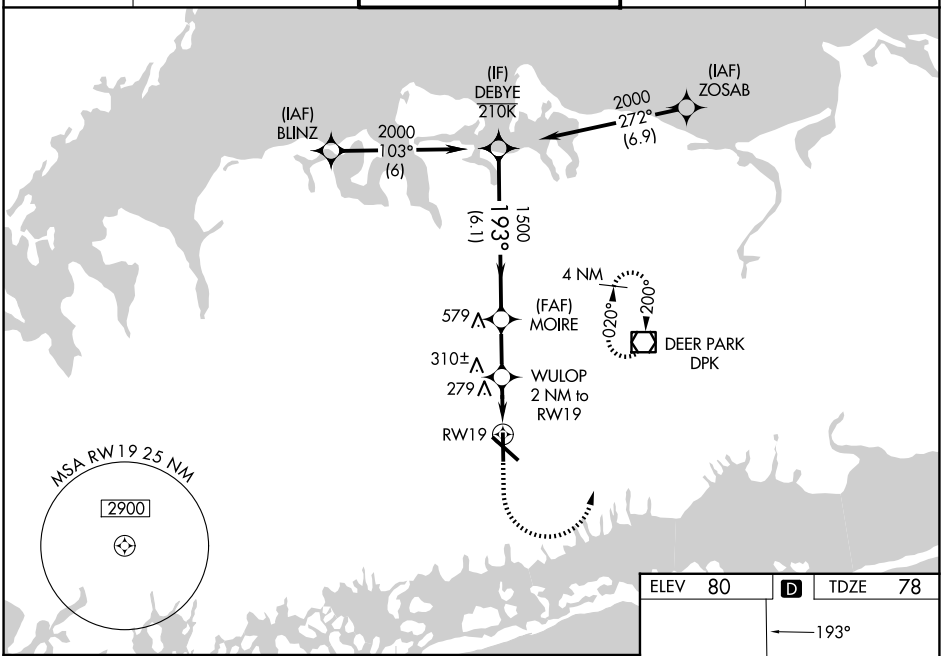
WAAS CH 81924 W19A	APP CRS 193°	Rwy Ldg 5516 TDZE 78 Apt Elev 80

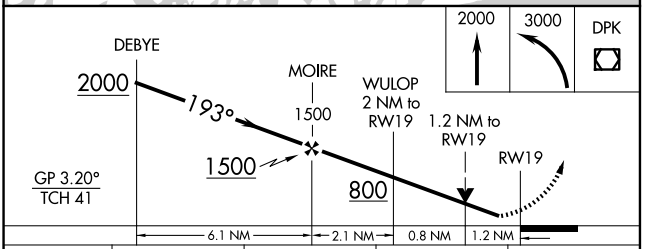
RNP APCH - GPS.

Helicopter visibility reduction below ¾ SM NA.
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -12°C or above 54°C.

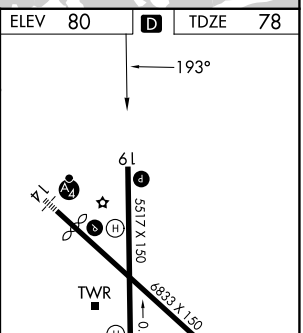
MISSED APPROACH:
(Do not exceed 210K until DPK VOR/DME)
Climb to 2000 then climbing left turn to 3000 direct DPK VOR/DME and hold, continue climb-in-hold to 3000.

ATIS	NEW YORK APP CON	REPUBLIC TOWER★	GND CON	UNICOM
126.65	128.125 269.0	118.8 (CTAF) L 279.65	121.6 269.6	122.95





CATEGORY	A	B	C	D
LPV DA	328-¾ 250 (300-¾)			
LNAV/VNAV DA	504-1¼ 426 (500-1¼)			
LNAV MDA	520-1 442 (500-1)		520-1⅜ 442 (500-1⅜)	
CIRCLING	640-1 560 (600-1)	720-1 640 (700-1)	860-2¼ 780 (800-2¼)	1000-3 920 (1000-3)



MIRL Rwy 1-19 L
HIRL Rwy 14-32 L
REIL Rwys 1, 19, and 32 L

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

FARMINGDALE, NEW YORK — AL-704 (FAA) — 26078

RNAV (GPS) RWY 32

REPUBLIC (FRG)

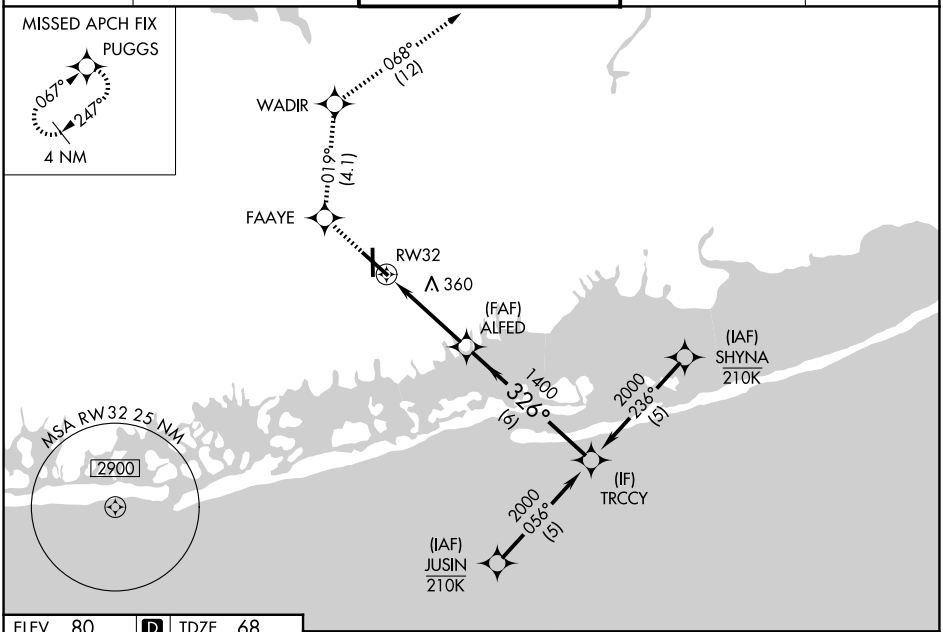
WAAS CH 70715 W32A	APP CRS 326°	Rwy Ldg 6833 TDZE 68 Apt Elev 80

RNP APCH - GPS.

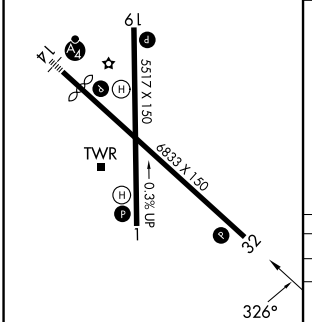
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -12°C or above 54°C.
Rwy 32 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: (Do not exceed 190K until WADIR) Climb to 2000 direct FAAYE then on track 019° to WADIR and on track 068° to PUGGS and hold.

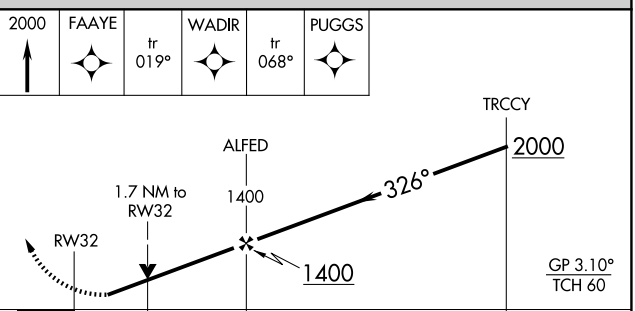
ATIS	NEW YORK APP CON	REPUBLIC TOWER★	GND CON	UNICOM
126.65	128.125 269.0	118.8 (CTAF) L 279.65	121.6 269.6	122.95



ELEV 80	D	TDZE 68



REIL Rwys 1, 19, and 32 L
MIRL Rwy 1-19 L
HIRL Rwy 14-32 L



CATEGORY	A	B	C	D
LPV DA	328-¾ 260 (300-¾)			
LNAV/VNAV DA	355-⅞ 287 (300-⅞)			
LNAV MDA	660-1 592 (600-1)		660-1¾ 592 (600-1¾)	
CIRCLING	660-1 580 (600-1)	720-1 640 (700-1)	860-2¼ 780 (800-2¼)	1000-3 920 (1000-3)

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 69612 W14A	APP CRS 146°	Rwy Ldg 6157 TDZE 77 Apt Elev 80

RNAV (GPS) Y RWY 14

REPUBLIC (FRG)

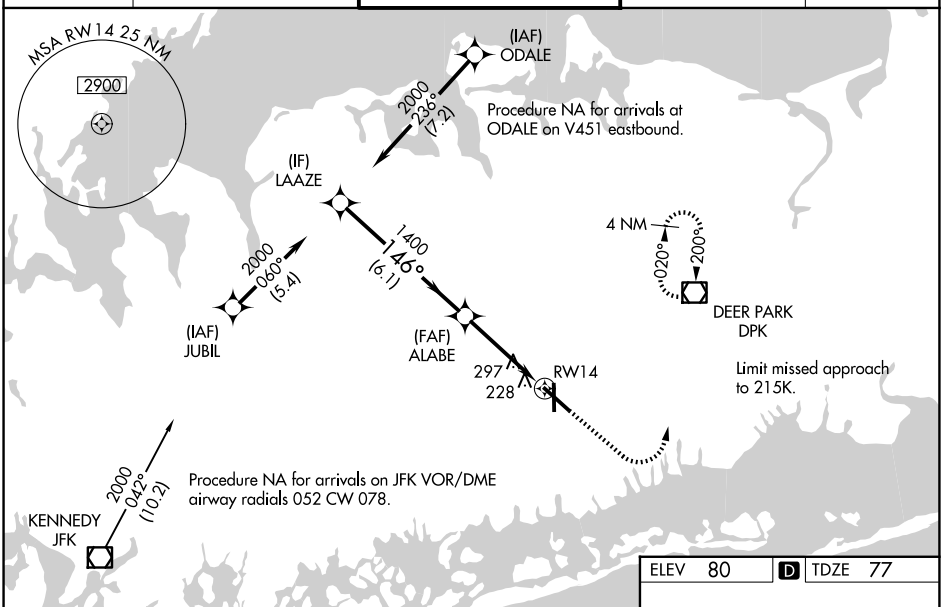
RNP APCH - GPS.

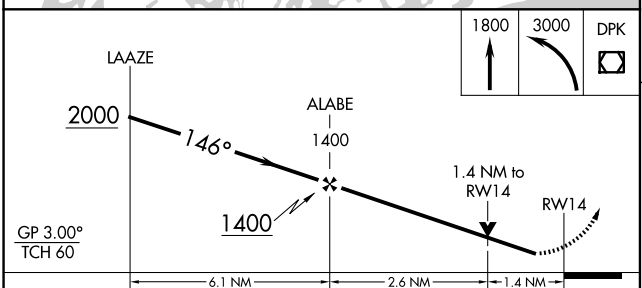
Rwy 14 helicopter visibility reduction below ¾ SM NA. Inop table does not apply to LPV all Cats. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. Baro-VNAV and VDP NA when using ISP altimeter setting. When local altimeter setting not received, use ISP altimeter setting: increase LPV DA to 374 feet; increase LNAV/VNAV DA to 442 feet; increase all MDAs 40 feet and LNAV visibility Cats C/D ⅛ SM and Circling visibility Cat C ¼ SM.

MALSF

MISSED APPROACH: Climb to 1800 then climbing left turn to 3000 direct DPK VOR/DME and hold, continue climb-in-hold to 3000.

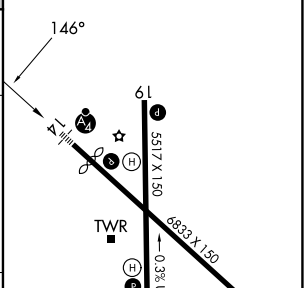
ATIS	NEW YORK APP CON	REPUBLIC TOWER★	GND CON	UNICOM
126.65	128.125 269.0	118.8 (CTAF) L 279.65	121.6 269.6	122.95





CATEGORY	A	B	C	D
LPV DA	337-¾ 260 (300-¾)			
LNAV/VNAV DA	405-1 328 (400-1)			
LNAV MDA	560-¾ 483 (500-¾)		560-1⅛ 483 (500-1⅛)	
CIRCLING	640-1 560 (600-1)	720-1 640 (700-1)	860-2¼ 780 (800-2¼)	1000-3 920 (1000-3)

ELEV 80 D TDZE 77



REIL Rwys 1, 19, and 32 L
MIRL Rwy 1-19 L
HIRL Rwy 14-32 L

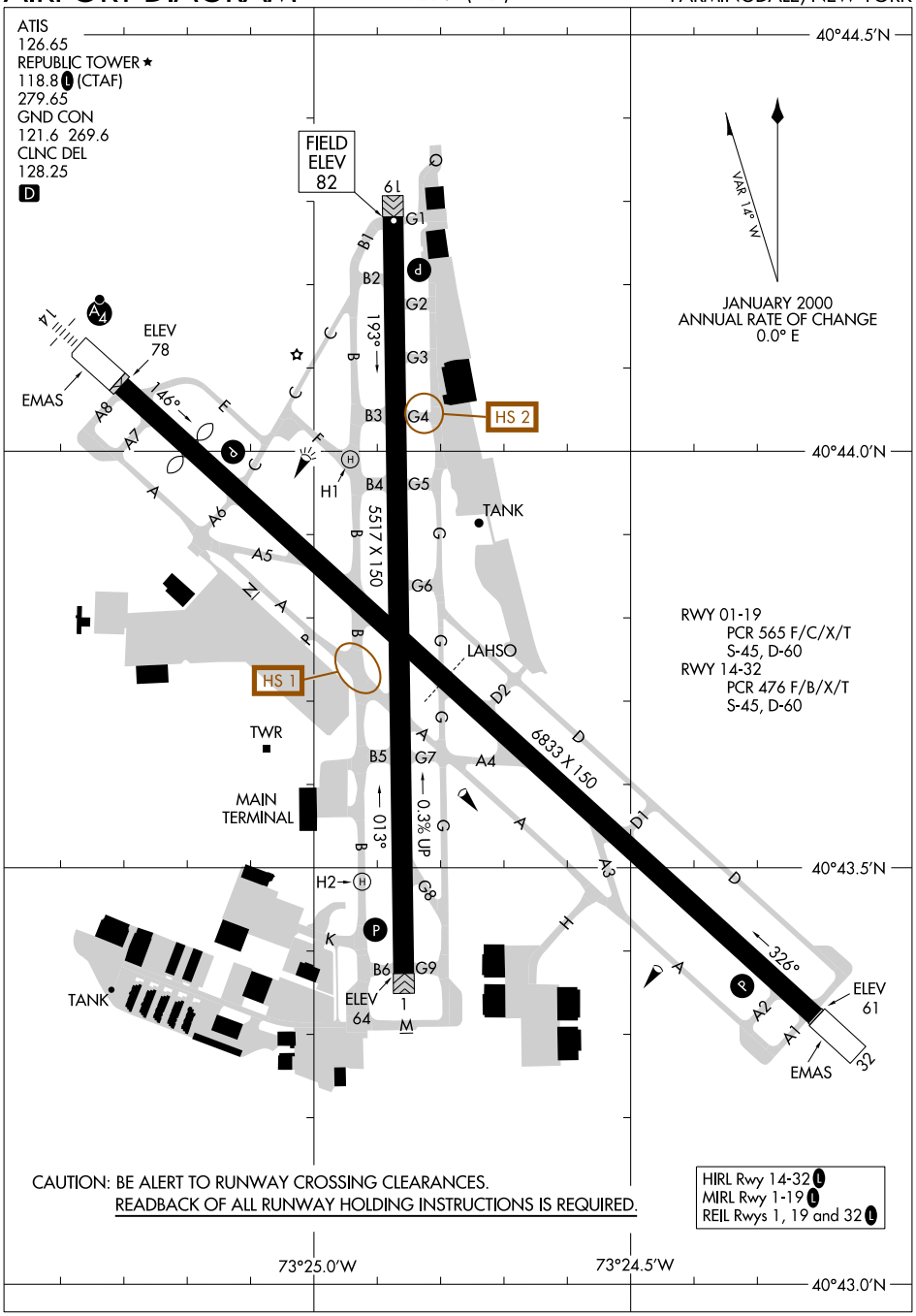
NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

26190

AIRPORT DIAGRAM

AL-704 (FAA)

REPUBLIC (FRG)
FARMINGDALE, NEW YORK



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM
26190
FARMINGDALE, NEW YORK
REPUBLIC (FRG)

DEEZZ SIX DEPARTURE (RNAV)

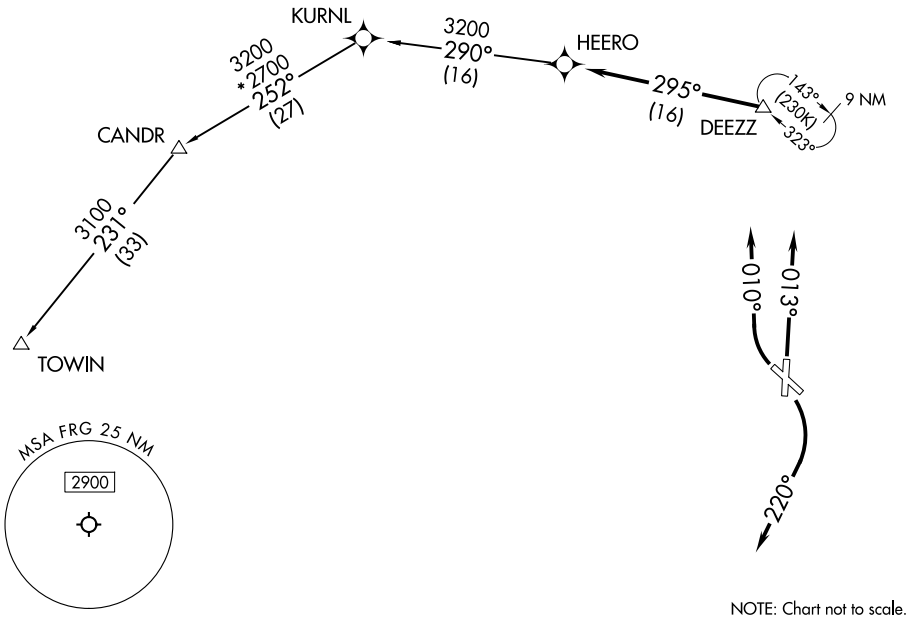
NEW YORK DEP CON
125.7 353.75
ATIS
126.65
CLNC DEL
128.25
GND CON
121.6 269.6
REPUBLIC TOWER ★
118.8 279.65

RNAV-1 DME/DME/IRU or GPS required.
RADAR required.

TOP ALTITUDE: 3000

TAKEOFF MINIMUMS
Rwys 14,19: Standard.
Rwys 1,32: Standard with minimum climb of 245′ per NM to 800.

NOTE: Do not file TOWIN Transition - to be assigned by ATC.



NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 1: Climb on heading 013°, thence....
TAKEOFF RUNWAYS 14, 19: Climbing right turn heading 220°, thence....
TAKEOFF RUNWAY 32: Climbing right turn to heading 010°, thence....

....for vectors to DEEZZ, then on track 295° to HEERO, then on assigned transition, maintain 3000. Expect filed altitude 10 minutes after departure.

CANDR TRANSITION (DEEZZ6.CANDR)
TOWIN TRANSITION (DEEZZ6.TOWIN)

(REP1.REP) 26246

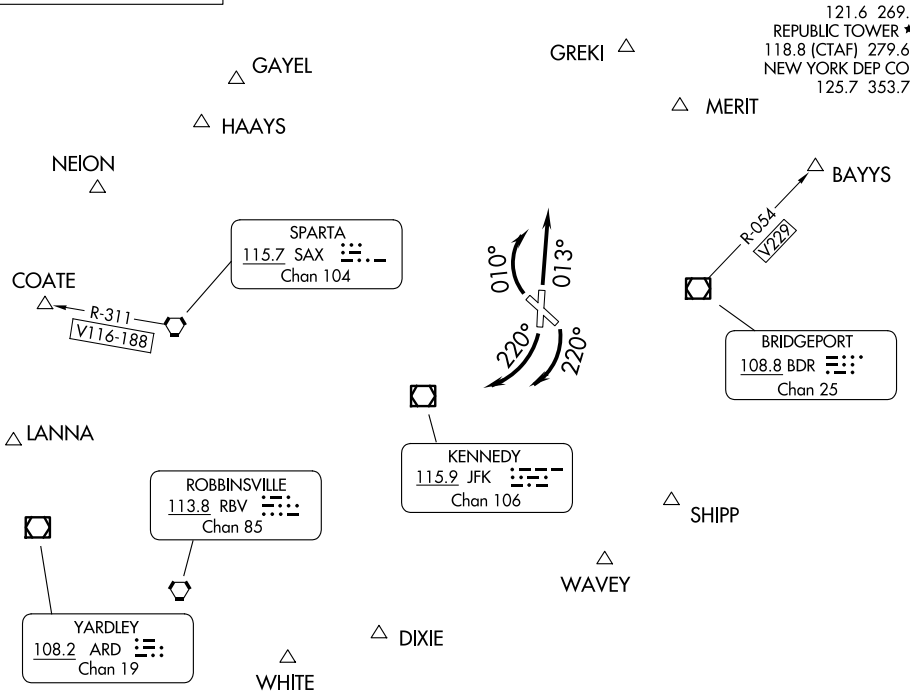
AL-704 (FAA)

REPUBLIC ONE DEPARTURE

REPUBLIC (FRG)
FARMINGDALE, NEW YORK

TOP ALTITUDE: 3000

ATIS 126.65
CLNC DEL 128.25
GND CON 121.6 269.6
REPUBLIC TOWER ★ 118.8 (CTAF) 279.65
NEW YORK DEP CON 125.7 353.75



NOTE: RADAR required.

TAKEOFF MINIMUMS:
Rwy 14, 19: Standard.
Rwy 1: 300-1¼ or standard with minimum climb of 240′ per NM to 300, or alternatively, with standard takeoff minimums and a normal 200′ per NM climb gradient, takeoff must occur no later then 1900′ prior to DER.
Rwy 32: Standard with minimum climb of 240′ per NM to 800.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 1: Climb heading 013°, thence....
TAKEOFF RUNWAYS 14, 19: Climbing right turn to heading 220°, thence....
TAKEOFF RUNWAY 32: Climbing right turn to heading 010°, thence....

....RADAR vectors to assigned route or depicted fix. Maintain 3000. Expect clearance to filed altitude/flight level 10 minutes after departure.

BAYYS DEPARTURES: RADAR vectors will be provided to BDR VOR/DME R-054 to BAYYS.
COATE DEPARTURES: RADAR vectors will be provided to SAX VORTAC R-311, to COATE.

NE-2, 03 SEP 2026 to 29 OCT 2026

REPUBLIC ONE DEPARTURE
(REP1.REP) 03JAN19

FARMINGDALE, NEW YORK
REPUBLIC (FRG)

VOR or GPS-A
ELIZABETH FLD (ØB8)

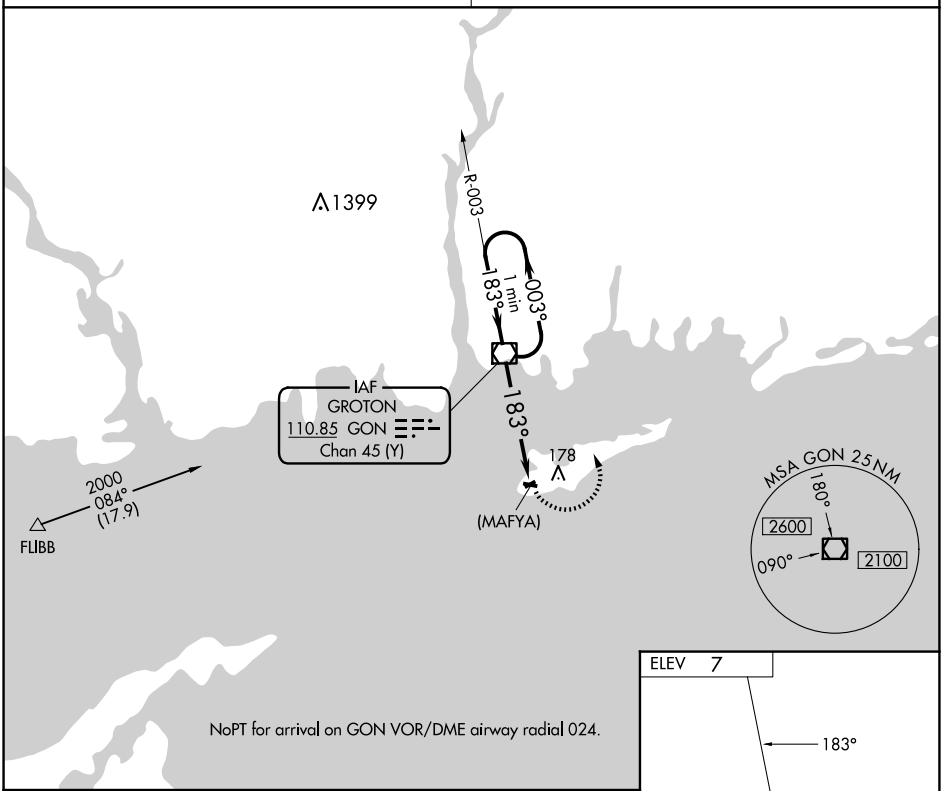
VOR/DME GON	APP CRS	Rwy ldg	N/A
110.85	183°	TDZE	N/A
Chan 45 (Y)		Apt Elev	7

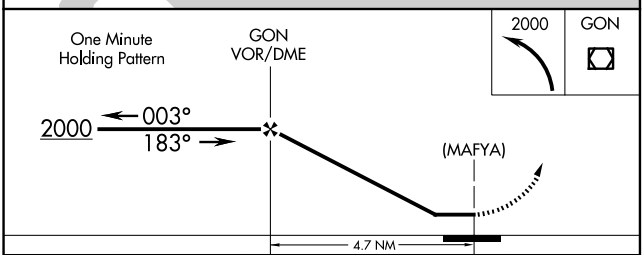
Use Groton-New London altimeter setting; when not received, use Block Island State altimeter setting. Procedure NA at night.

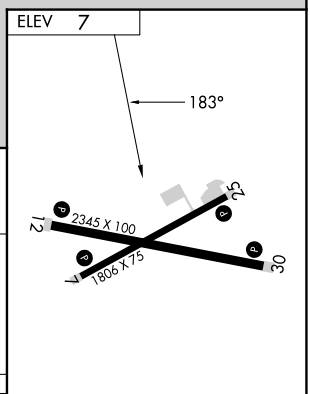
NA

MISSED APPROACH: Climbing left turn to 2000 direct GON VOR/DME and hold.

PROVIDENCE APP CON ★	UNICOM
125.75 319.2	122.8 (CTAF) L







REIL Rwys 7, 12, 25 and 30 L
MIRL Rwys 7-25 and 12-30 L

CATEGORY	A	B	C	D
CIRCLING	540-1 533 (600-1)	580-1 573 (600-1)	600-1½ 593 (600-1½)	NA
BLOCK ISLAND STATE ALTIMETER SETTING MINIMUMS				
CIRCLING	600-1 593 (600-1)	640-1 633 (700-1)	660-1¾ 653 (700-1¾)	NA

FAF to MAP 4.7 NM

Knots	60	90	120	150	180
Min:Sec	4:42	3:08	2:21	1:53	1:34

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

FULTON, NEW YORK | AL-5518 (FAA) | 26246

ILS or LOC RWY 33
OSWEGO COUNTY (FZY)

LOC/DME I-FZY	APP CRS	Rwy Ldg	4782
110.9	330°	TDZE	471
Chan 46		Apt Elev	475

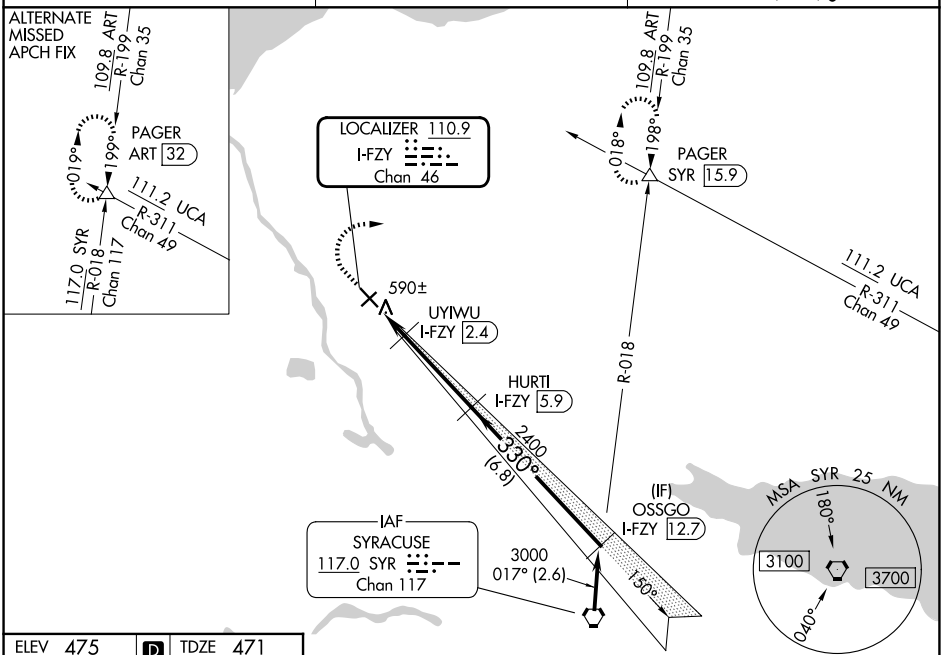
DME required.

T
A NA

Circling Rwy 24 NA at night.
Rwy 33 helicopter visibility reduction below ¾ SM NA.

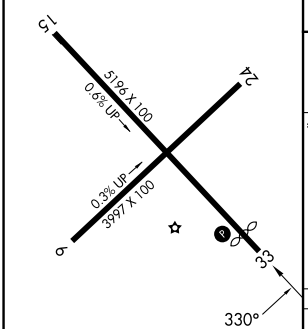
MISSED APPROACH: Climb to 1200 then climbing right turn to 3000 on heading 100° and SYR VORTAC R-018 to PAGER/SYR 15.9 DME and hold.

ASOS	SYRACUSE APP CON	UNICOM
119.275	126.125 269.125	123.0 (CTAF) L

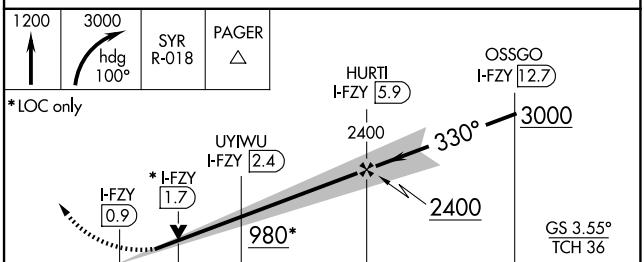


Procedure NA for arrivals at SYR VORTAC on V29 southbound.

ELEV 475 | D | TDZE 471



1200	3000 hdg 100°	SYR R-018	PAGER △



CATEGORY	A	B	C	D
S-ILS 33	814-1 343 (400-1)			NA
S-LOC 33	840-1 369 (400-1)			NA
CIRCLING	920-1 445 (500-1)	940-1 465 (500-1)	960-1½ 485 (500-1½)	NA

MIRL Rwys 6-24 L
HIRL Rwys 15-33 L
REIL Rwys 15 and 33 L
REIL Rwys 6 and 24

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 72820 W15A	APP CRS 150°	Rwy Ldg 5196 TDZE 462 Apt Elev 475

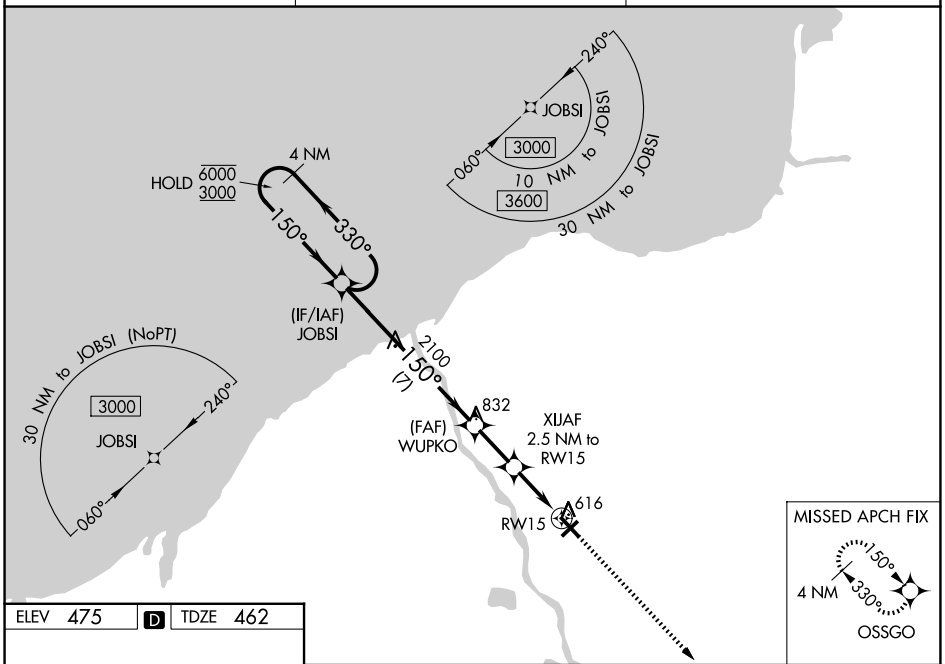
RNAV (GPS) RWY 15
OSWEGO COUNTY (FZY)

RNP APCH.

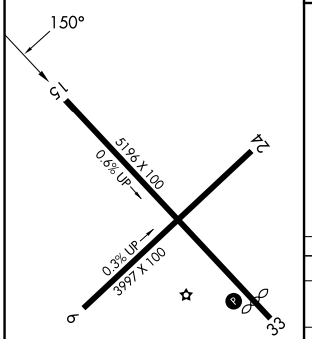
Rwy 15 helicopter visibility reduction below ¾ SM NA.
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -24°C or above 54°C.

MISSED APPROACH:
Climb to 3000 direct OSSGO and hold.

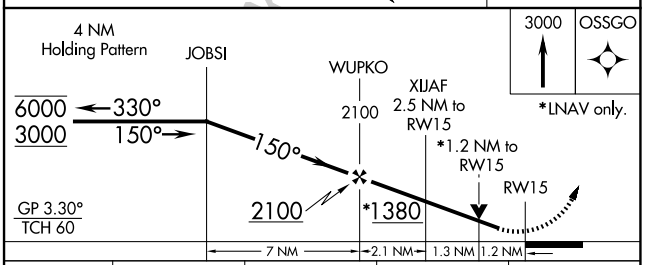
ASOS	SYRACUSE APP CON	UNICOM
119.275	126.125 269.125	123.0 (CTAF) L



ELEV 475 D TDZE 462



MIRL Rwys 6-24 L
HIRL Rwys 15-33 L
REIL Rwys 15 and 33 L
REIL Rwys 6 and 24



CATEGORY	A	B	C	D
LPV DA	783-1 321 (400-1)			NA
LNAV/VNAV DA	887-1¼ 425 (500-1¼)			NA
LNAV MDA	920-1 458 (500-1)		920-1⅜ 458 (500-1⅜)	NA
CIRCLING	920-1 445 (500-1)	940-1 465 (500-1)	960-1½ 485 (500-1½)	NA

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

FULTON, NEW YORK

AL-5518 (FAA)

26078

RNAV (GPS) RWY 24
OSWEGO COUNTY (FZY)

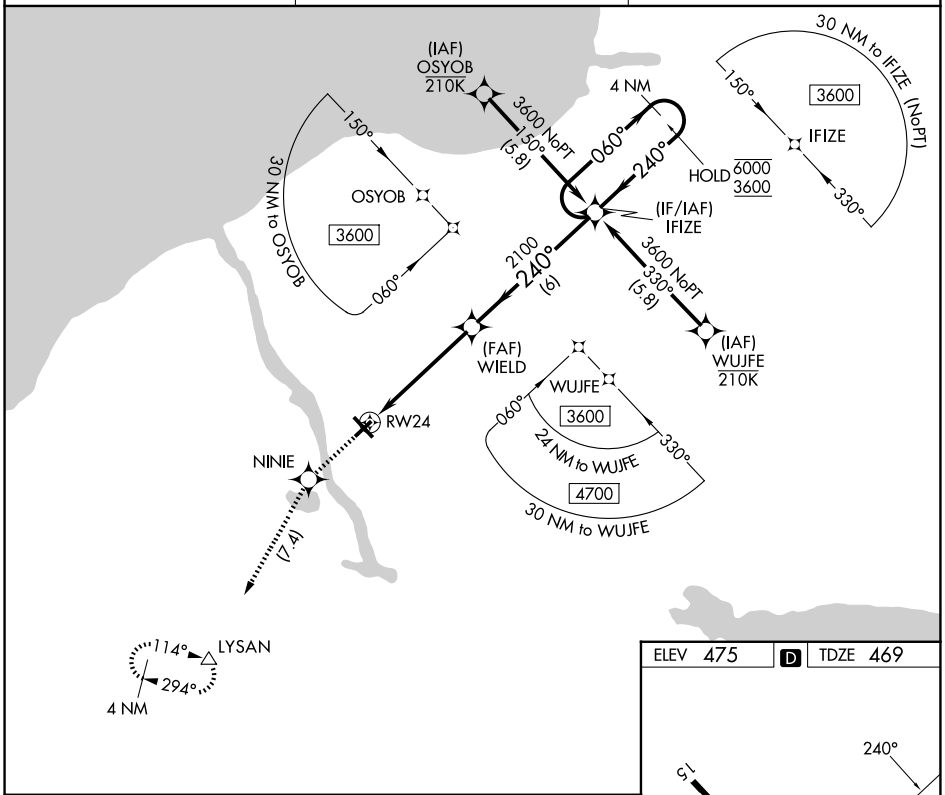
APP CRS	Rwy Ldg	3997
240°	TDZE	469
	Apt Elev	475

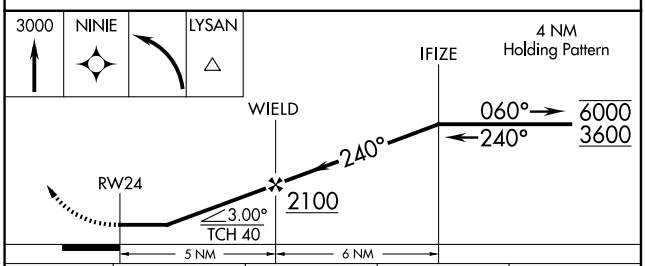
RNP APCH - GPS.

Rwy 24 helicopter visibility reduction below 1 SM NA.

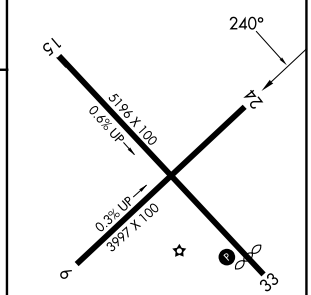
MISSED APPROACH: Climb to 3000 direct NINIE and left turn direct LYSAN and hold, continue climb-in-hold to 3000.

ASOS	SYRACUSE APP CON	UNICOM
119.275	126.125 269.125	123.0 (CTAF) L





ELEV 475 D TDZE 469



CATEGORY	A	B	C	D
LNAV MDA	960-1 491 (500-1)		960-1⅜	491 (500-1⅜)
CIRCLING	960-1 485 (500-1)		960-1½ 485 (500-1½)	1040-2 565 (600-2)

MIRL Rwys 6-24 L
HIRL Rwys 15-33 L
REIL Rwys 15 and 33 L
REIL Rwys 6 and 24

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 82520 W33A	APP CRS 330°	Rwy Ldg 4782 TDZE 471 Apt Elev 475

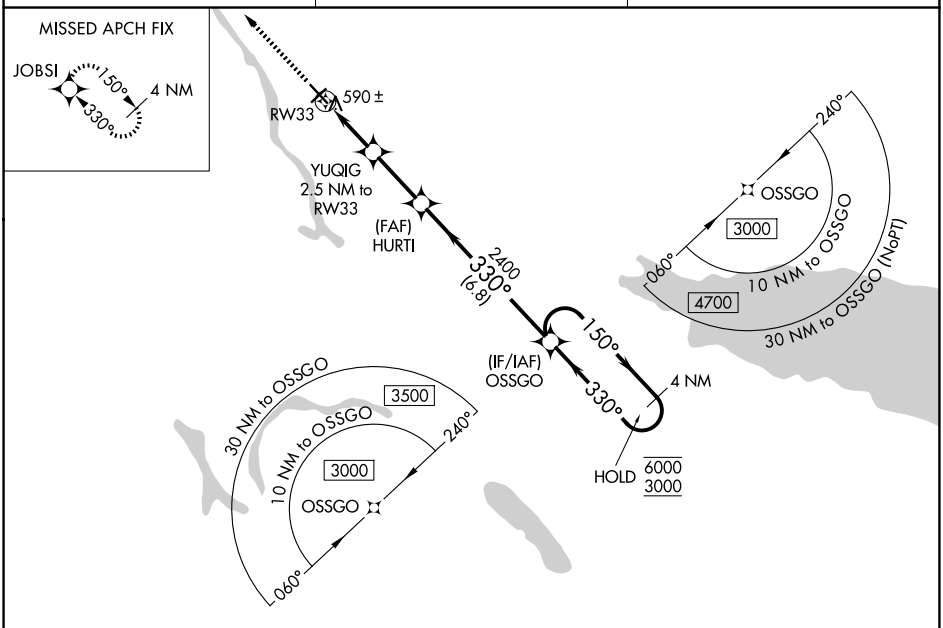
RNAV (GPS) RWY 33
OSWEGO COUNTY (FZY)

RNP APCH.

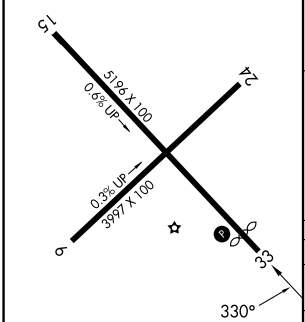
Rwy 33 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -22°C or above 54°C.

MISSED APPROACH: Climb to 3000 direct JOBSI and hold.

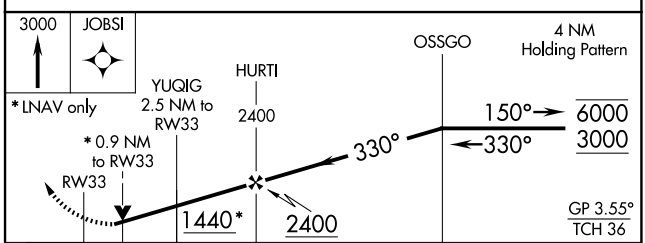
ASOS	SYRACUSE APP CON	UNICOM
119.275	126.125 269.125	123.0 (CTAF) L



ELEV 475 D TDZE 471



MIRL Rwys 6-24 L
HIRL Rwys 15-33 L
REIL Rwys 15 and 33 L
REIL Rwys 6 and 24



CATEGORY		A	B	C	D
LPV	DA	810-1 339 (400-1)			NA
LNAV/VNAV	DA	771-⅞ 300 (300-⅞)			NA
LNAV	MDA	840-1 369 (400-1)			NA
CIRCLING		920-1 445 (500-1)	940-1 465 (500-1)	960-1½ 485 (500-1½)	NA

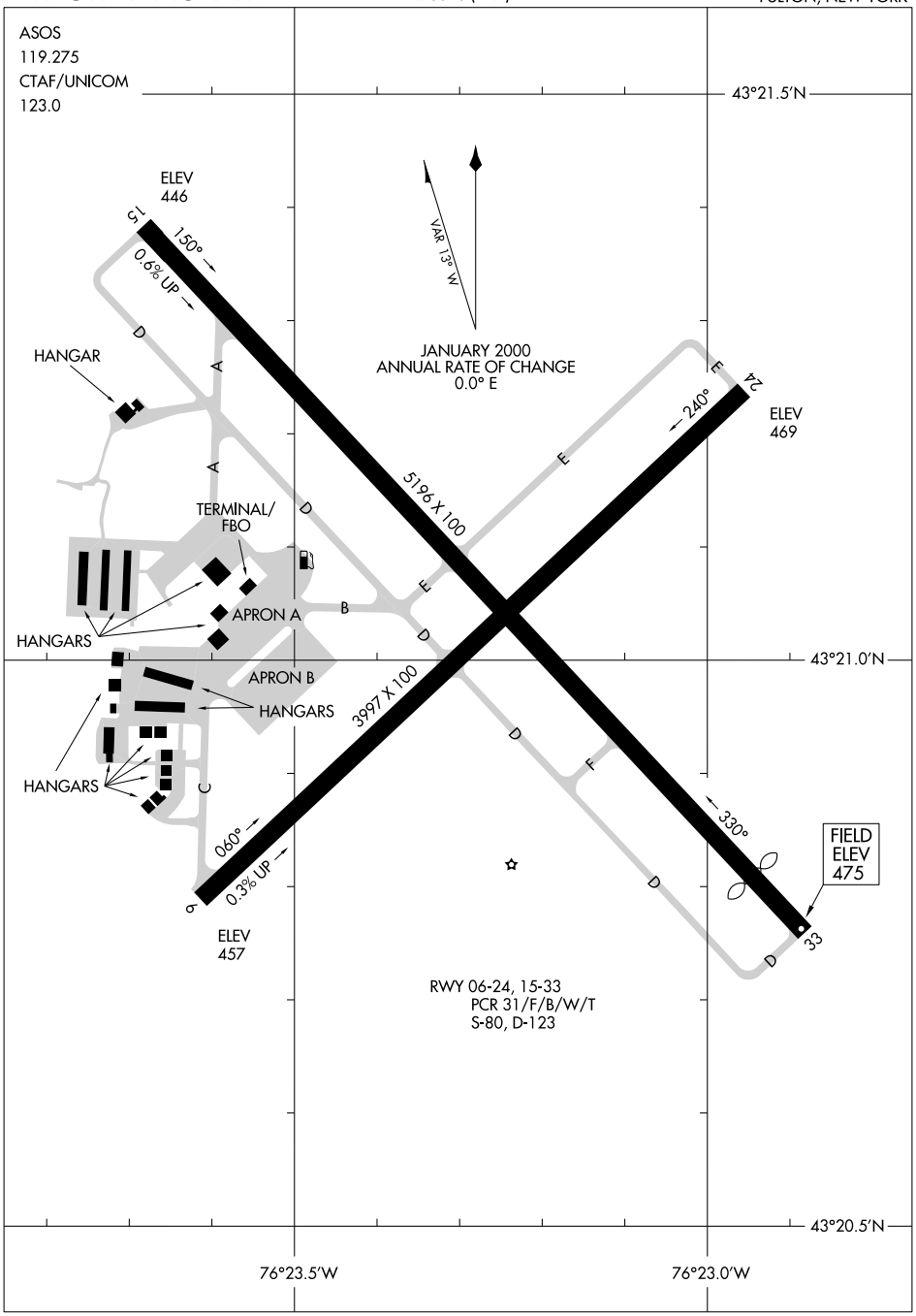
NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

26134

AIRPORT DIAGRAM

AL-5518 (FAA)

OSWEGO COUNTY (FZY)
FULTON, NEW YORK



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM
26134
FULTON, NEW YORK
OSWEGO COUNTY (FZY)

ILS or LOC RWY 1
FLOYD BENNETT MEML (GFL)

LOC I-GFL	APP CRS	Rwy Ldg	5000
110.7	012°	TDZE	324
		Apt Elev	328

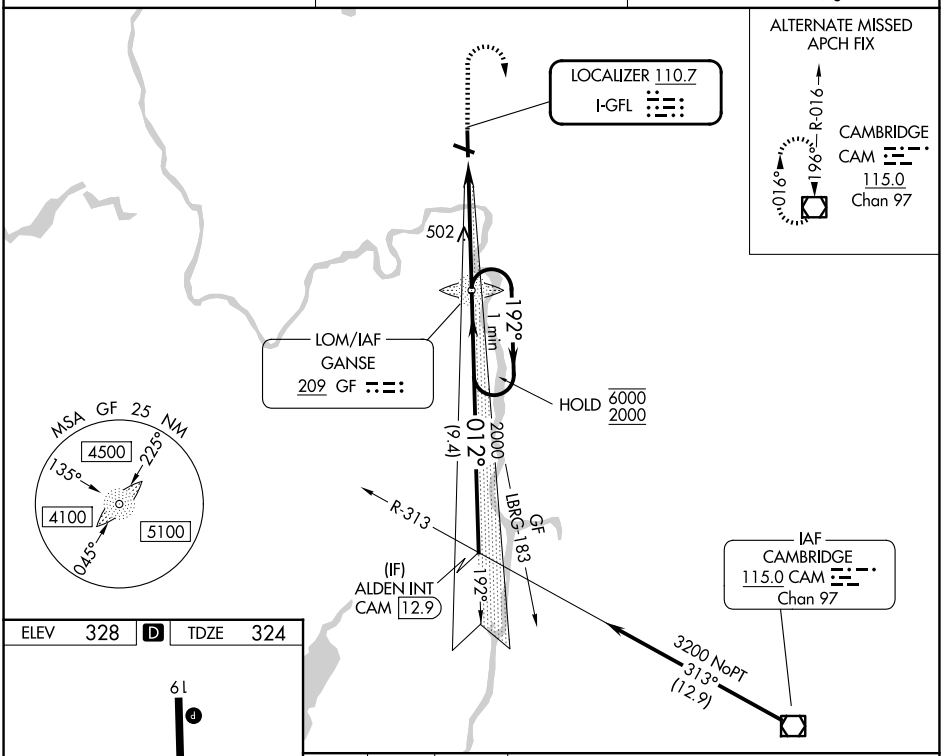
ADF required.

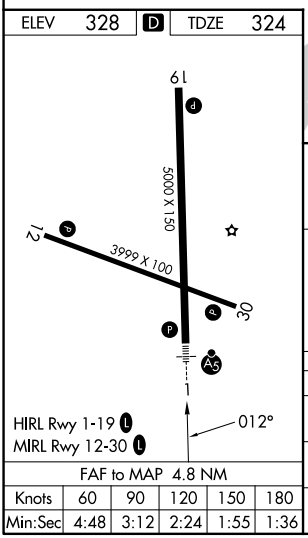
Circling NA for Cat D north of Rwys 12 and 19.
Circling Rwy 12, 30 NA at night.
For inop ALS, increase S-LOC 1 Cat C/D visibility to 1⅜ SM.
-18°C

MALSR

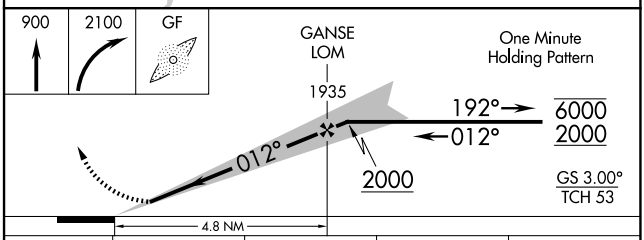
MISSED APPROACH: Climb to 900 then climbing right turn to 2100 direct GANSE LOM and hold.

ASOS	ALBANY APP CON	UNICOM
119.925	132.825 307.2	123.0 (CTAF) L





FAF to MAP 4.8 NM					
Knots	60	90	120	150	180
Min:Sec	4:48	3:12	2:24	1:55	1:36



CATEGORY	A	B	C	D
S-ILS 1	524-½ 200 (200-½)			
S-LOC 1	820-½ 496 (500-½)		820-1 496 (500-1)	
CIRCLING	840-1 512 (600-1)	860-1 532 (600-1)	940-1¾ 612 (700-1¾)	1460-3 1132 (1200-3)

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

GLENS FALLS, NEW YORK

AL-673 (FAA)

25275

RNAV (GPS) RWY 1

FLOYD BENNETT MEML (GFL)

WAAS CH 87118 W01A	APP CRS 012°	Rwy Ldg 5000 TDZE 324 Apt Elev 328

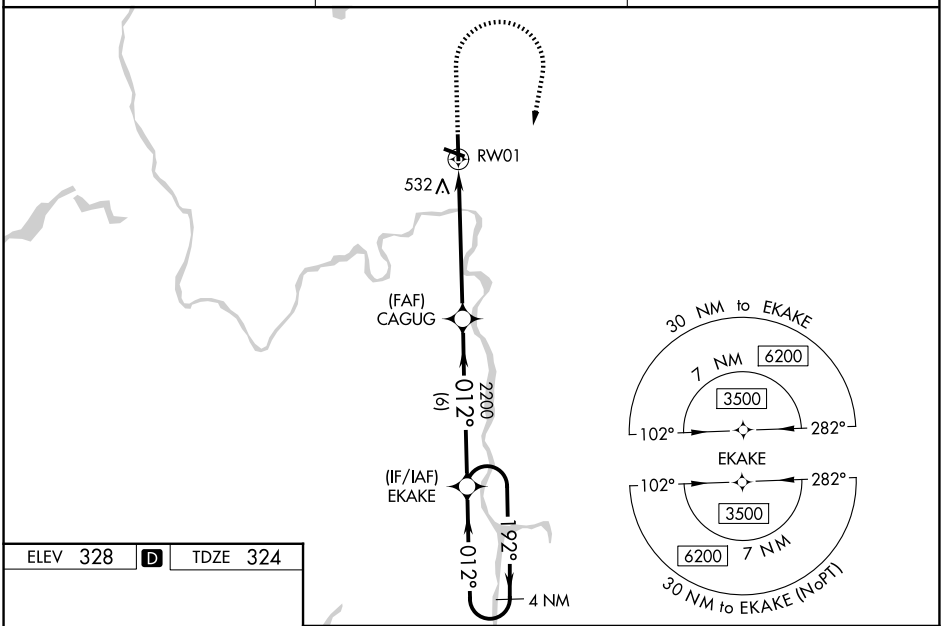
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C (0°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. When local altimeter setting not received use Albany altimeter setting and increase all DA 91 feet and all MDA 100 feet; increase LNAV/VNAV all Cats ⅜ SM, LNAV Cat C/D and Circling Cat C visibility ¼ SM. For inoperative ALS when using Albany altimeter setting, increase LPV all Cats visibility to ⅞ SM. Baro-VNAV and VDP NA when using Albany altimeter setting. Circling Rwy 12, 30 NA at night. Rwy 12, 30 helicopter visibility reduction below 1 SM NA.

-18°C

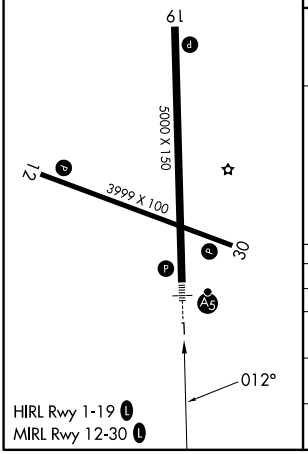
MALSR

MISSED APPROACH: Climb to 900 then climbing right turn to 3500 direct EKAKE and hold.

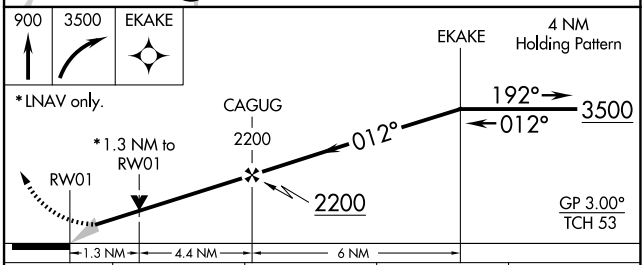
ASOS	ALBANY APP CON	UNICOM
119.925	132.825 307.2	123.0 (CTAF) L



ELEV 328 D TDZE 324



HIRL Rwy 1-19 L
MIRL Rwy 12-30 L



CATEGORY	A	B	C	D
LPV DA	524-½ 200 (200-½)			
LNAV/VNAV DA	835-1¼ 511 (600-1¼)			
LNAV MDA	800-½ 476 (500-½)		800-1 476 (500-1)	
CIRCLING	840-1 512 (600-1)	860-1 532 (600-1)	940-1¾ 612 (700-1¾)	1960-3 1632 (1700-3)

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	3999
124°	TDZE	328
	Apt Elev	328

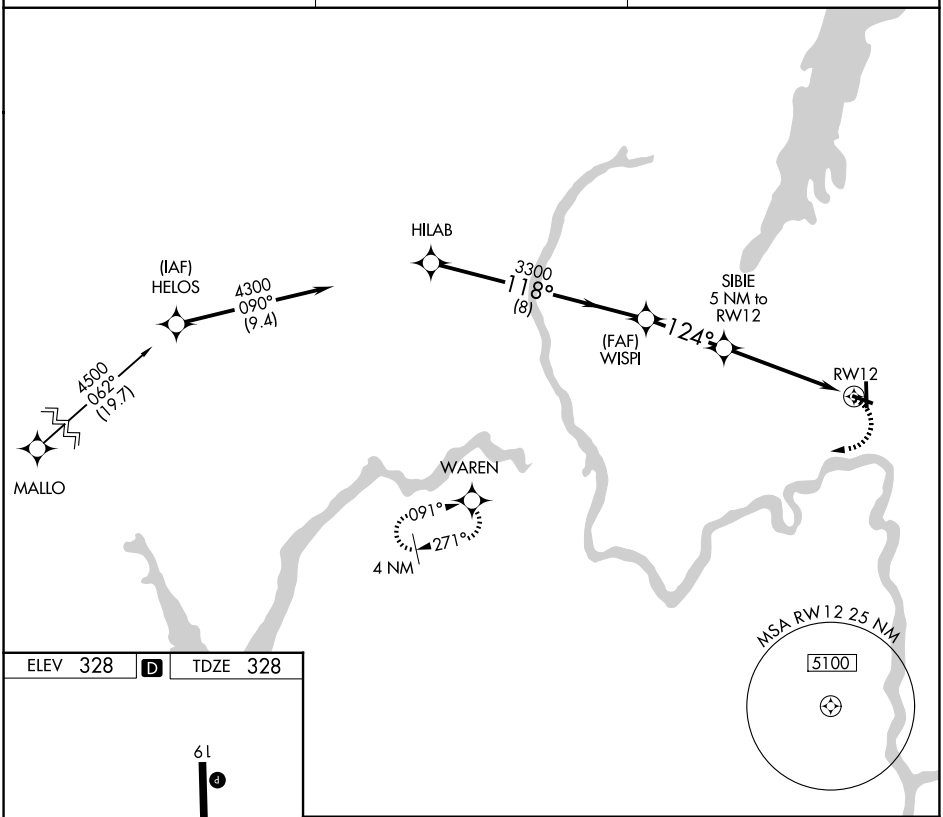
RNAV (GPS) RWY 12
FLOYD BENNETT MEML (GFL)

NA
-18°C

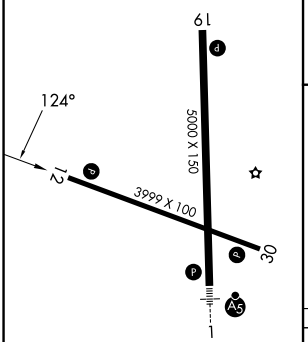
DME/DME RNP-0.3 NA. Helicopter visibility reduction below 1 SM NA. Night landing: Rwy 12, 30 NA.

MISSED APPROACH: Climbing right turn to 4000 direct to WAREN WP and hold.

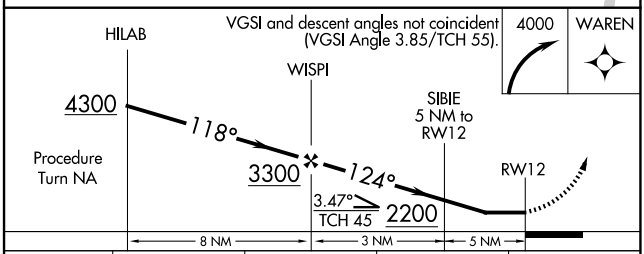
ASOS	ALBANY APP CON	UNICOM
119.925	132.825 307.2	123.0 (CTAF) L



ELEV 328 D TDZE 328



HIRL Rwy1-19 L
MIRL Rwy 12-30 L



CATEGORY	A	B	C	D
LNAV MDA	1560-1¼ 1232 (1300-1¼)	1560-1½ 1232 (1300-1½)	1560-3	1232 (1300-3)
CIRCLING	1560-1¼ 1232 (1300-1¼)	1560-1½ 1232 (1300-1½)	1560-3	1232 (1300-3)

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

GLENS FALLS, NEW YORK | AL-673 (FAA) | 25275

RNAV (GPS) RWY 19

FLOYD BENNETT MEML (GFL)

APP CRS	Rwy Ldg	5000
177°	TDZE	327
	Apt Elev	328

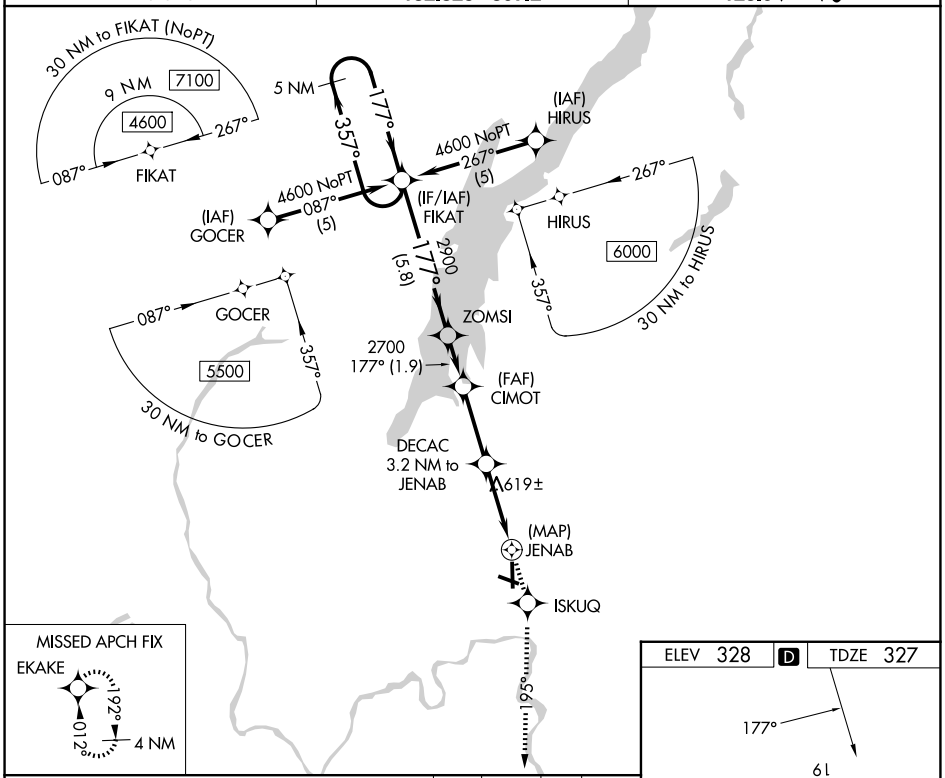
RNP APCH.

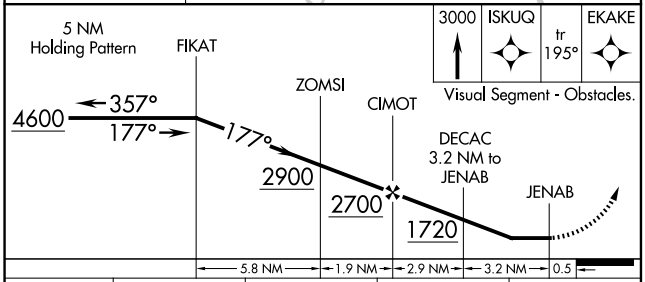
-18°C

Circling NA for Cat D NW of Rwy 12 and 19. Rwy 19 helicopter visibility reduction below ¾ SM NA. Circling Rwy 12, 30 NA at night.

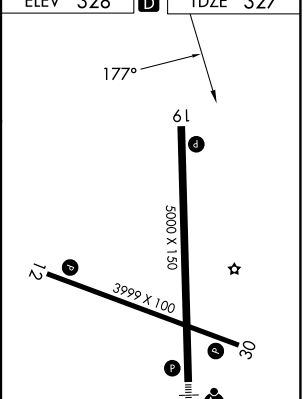
MISSED APPROACH: Climb to 3000 direct ISKUQ and on track 195° to EKAKE and hold.

ASOS	ALBANY APP CON	UNICOM
119.925	132.825 307.2	123.0 (CTAF) L





CATEGORY	A	B	C	D
LNAV MDA	880-1 553 (600-1)		880-1⅝ 553 (600-1⅝)	880-1¾ 553 (600-1¾)
CIRCLING	880-1 552 (600-1)		940-1¾ 612 (700-1¾)	1420-3 1092 (1100-3)



GLENS FALLS, NEW YORK
Amdt 1C 08NOV18

43°20′N-73°37′W

FLOYD BENNETT MEML (GFL)

RNAV (GPS) RWY 19

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	3999
305°	TDZE	325
	Apt Elev	328

RNAV (GPS) RWY 30
FLOYD BENNETT MEML (GFL)

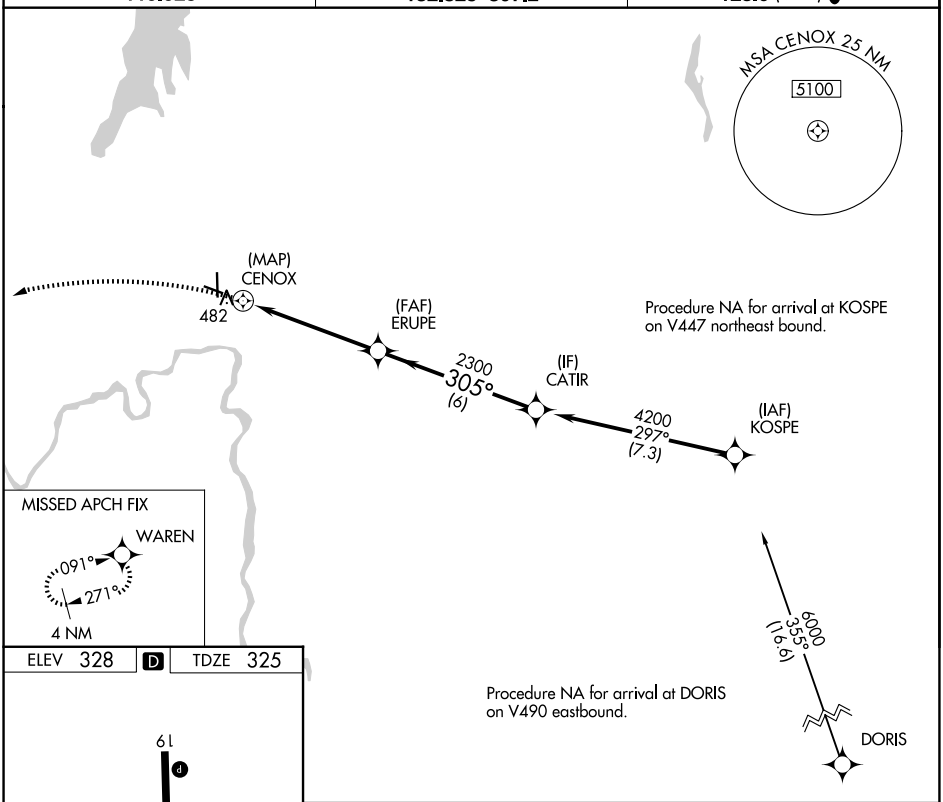
RNP APCH.

T
A
-18°C

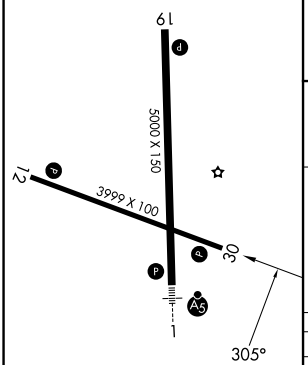
Circling Rwy 12 NA at night.
Rwy 30 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climbing left turn to 4000 direct WAREN and hold.

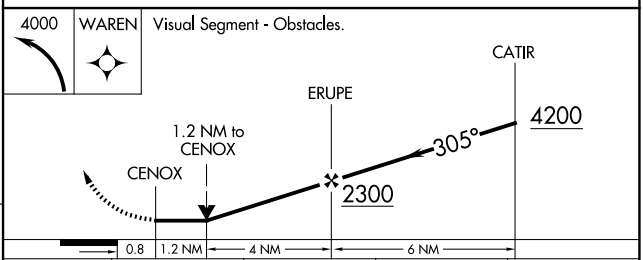
ASOS	ALBANY APP CON	UNICOM
119.925	132.825 307.2	123.0 (CTAF) L



ELEV 328 D TDZE 325



HIRL Rwy 1-19 L
MIRL Rwy 12-30 L



CATEGORY	A	B	C	D
LNAV MDA	1020-1	695 (700-1)	1020-2 695 (700-2)	1020-2¼ 695 (700-2¼)
CIRCLING	1020-1	692 (700-1)	1020-2 692 (700-2)	1960-3 1632 (1700-3)

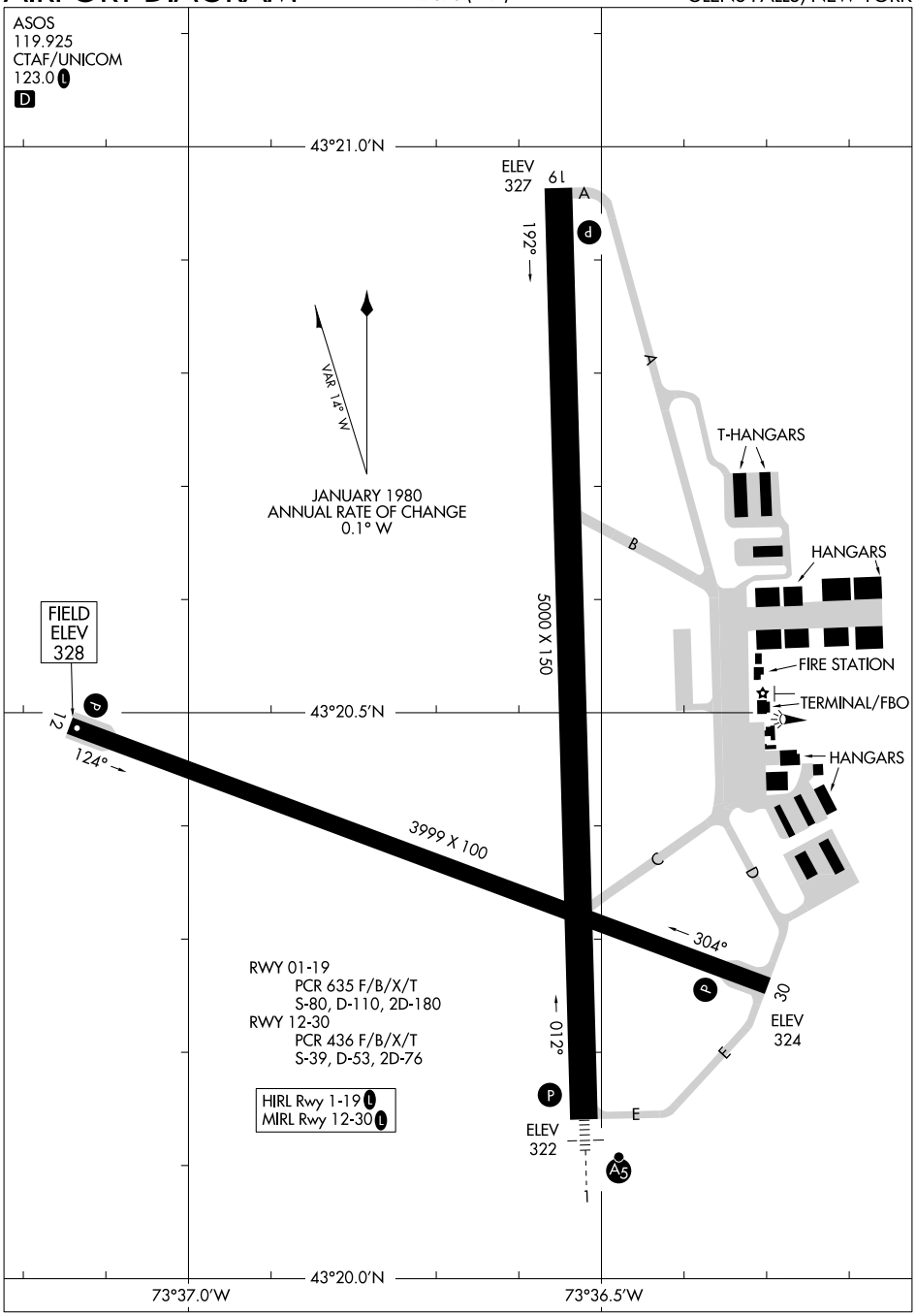
NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

26134

AIRPORT DIAGRAM

AL-673 (FAA)

FLOYD BENNETT MEML (GFL)
GLENS FALLS, NEW YORK



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM
26134
GLENS FALLS, NEW YORK
FLOYD BENNETT MEML (GFL)

WAAS CH 65818 W17A	APP CRS 170°	Rwy Ldg 5014 TDZE 1137 Apt Elev 1137

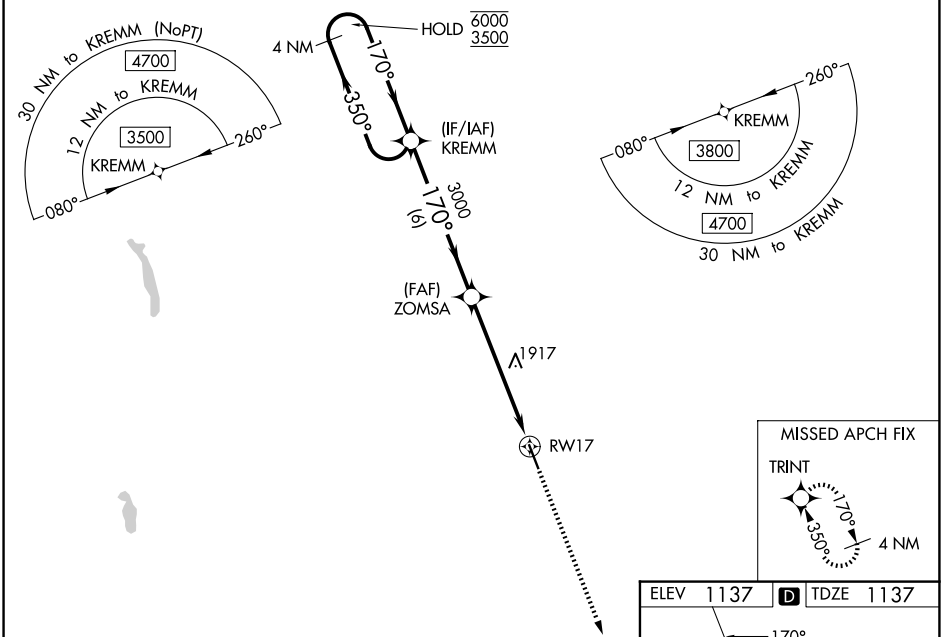
RNAV (GPS) RWY 17
HAMILTON MUNI (VGC)

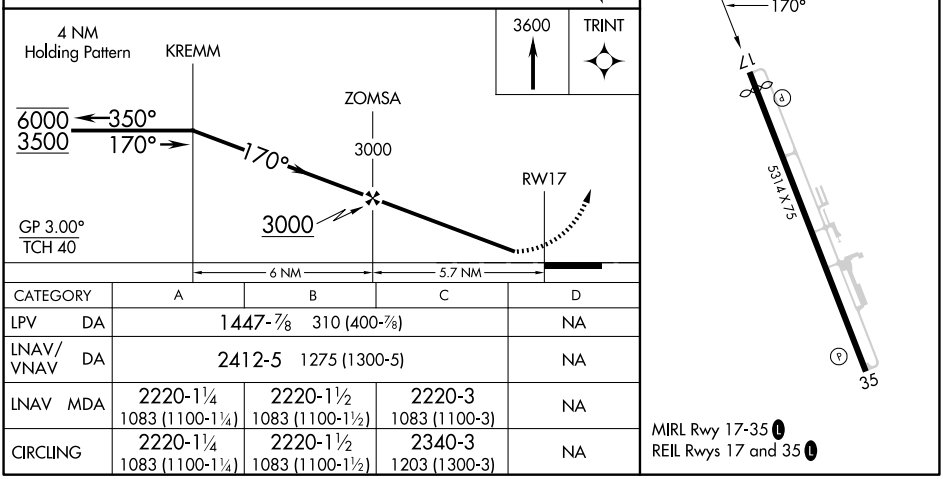
RNP APCH - GPS.

NA Rwy 17 helicopter visibility reduction below 1 SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C or above 54°C. Straight-In and Circling Rwy 17 NA at night.

MISSED APPROACH: Climb to 3600 direct TRINT and hold.

AWOS-3P	SYRACUSE APP CON	UNICOM	
119.425	126.125 269.125	123.0 (CTAF)	122.7 L





CATEGORY	A	B	C	D
LPV DA	1447-⅞ 310 (400-⅞)			NA
LNAV/VNAV DA	2412-5 1275 (1300-5)			NA
LNAV MDA	2220-1¼ 1083 (1100-1¼)	2220-1½ 1083 (1100-1½)	2220-3 1083 (1100-3)	NA
CIRCLING	2220-1¼ 1083 (1100-1¼)	2220-1½ 1083 (1100-1½)	2340-3 1203 (1300-3)	NA

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

HAMILTON, NEW YORK AL-5788 (FAA) 26022

WAAS CH 70518 W35A	APP CRS 350°	Rwy Ldg 5014 TDZE 1135 Apt Elev 1137

RNAV (GPS) RWY 35
HAMILTON MUNI (VGC)

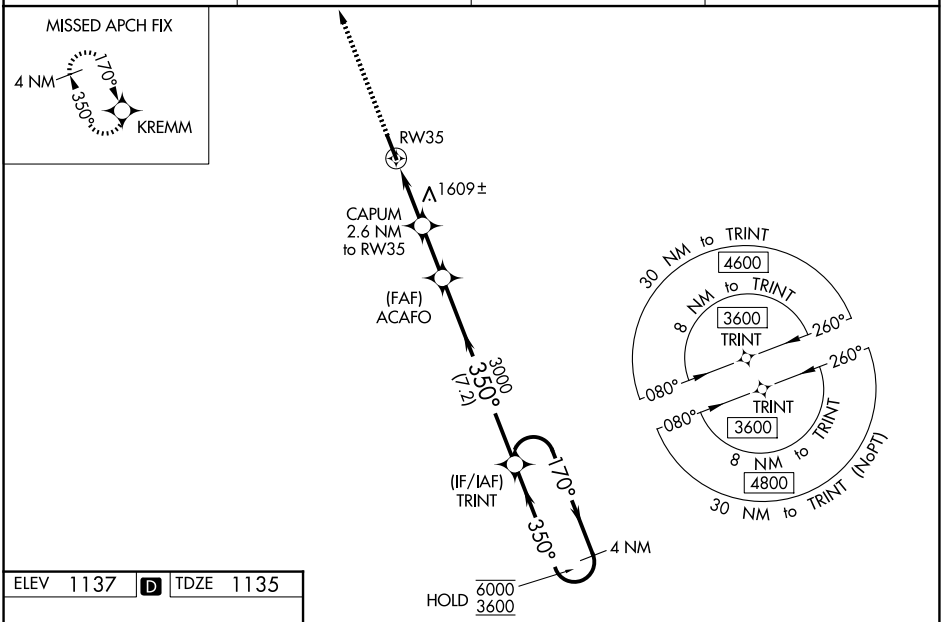
RNP APCH.

NA

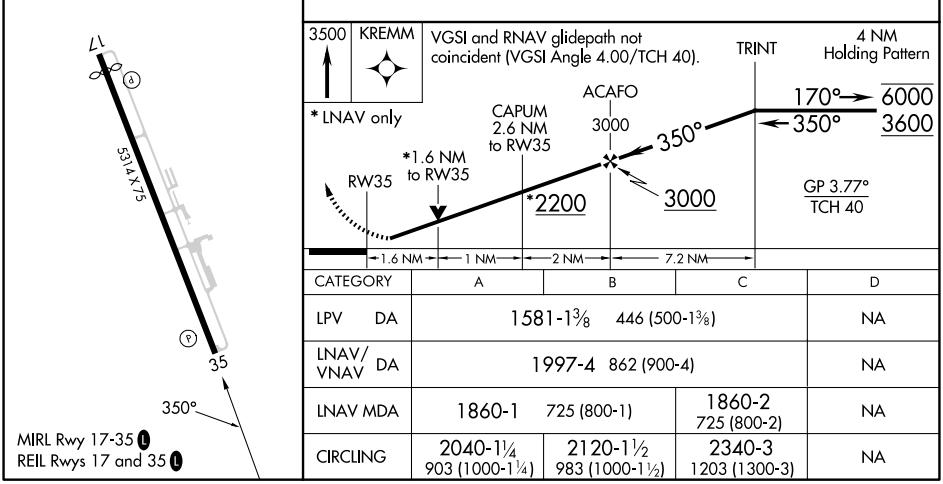
Baro-VNAV and VDP NA when using Syracuse altimeter setting. Rwy 35 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C or above 50°C . When local altimeter setting not received, use Syracuse altimeter setting and increase LPV DA to 1748, LNAV/VNAV DA to 2164 and all MDA 180 feet; increase LPV visibility to 1¾ SM and LNAV Cat A/B visibility to 1½ SM and Cat C visibility to 2½ SM.

MISSED APPROACH: Climb to 3500 direct KREMM and hold.

AWOS-3P	SYRACUSE APP CON	UNICOM	
119.425	126.125 269.125	123.0 (CTAF)	122.7 L



ELEV 1137 D TDZE 1135



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

CATEGORY	A	B	C	D
LPV DA	1581-1⅜ 446 (500-1⅜)			NA
LNAV/VNAV DA	1997-4 862 (900-4)			NA
LNAV MDA	1860-1 725 (800-1)		1860-2 725 (800-2)	NA
CIRCLING	2040-1¼ 903 (1000-1¼)	2120-1½ 983 (1000-1½)	2340-3 1203 (1300-3)	NA

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	3601
029°	TDZE	65
	Apt Elev	65

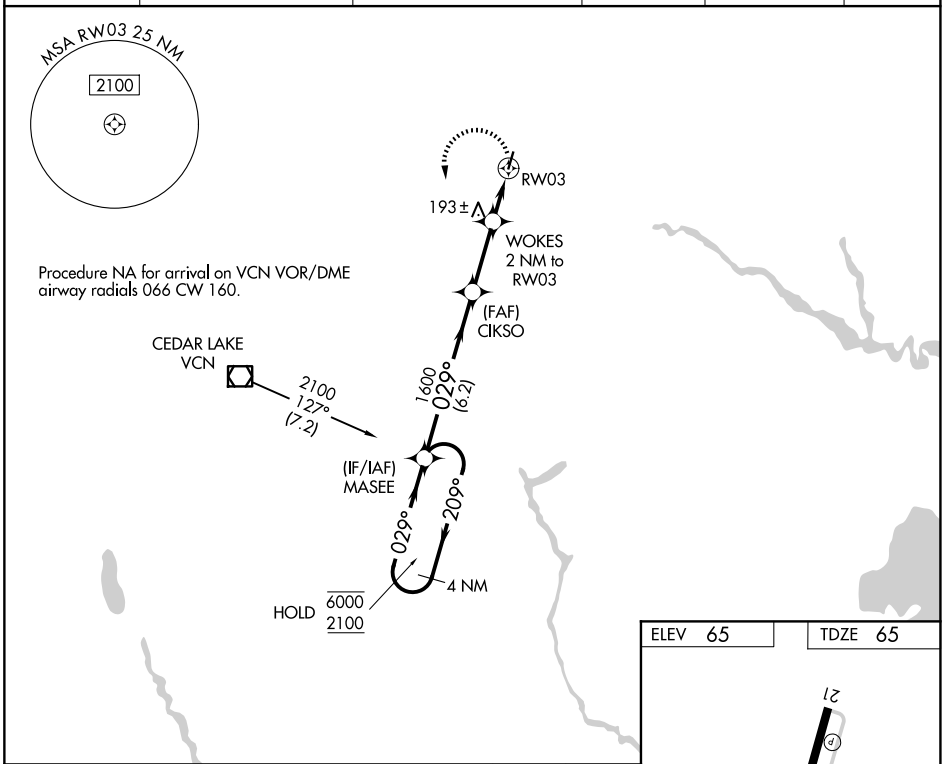
RNAV (GPS) RWY 3
HAMMONTON MUNI (N81)

RNP APCH - GPS.

Procedure NA at night. Rwy 3 helicopter visibility reduction below 1 SM NA. When local altimeter setting not received, use Atlantic City altimeter setting and increase all MDA 40 feet. Increase LNAV CAT C visibility ⅛SM.

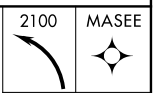
MISSED APPROACH: Climbing left turn to 2100 direct MASEE and hold.

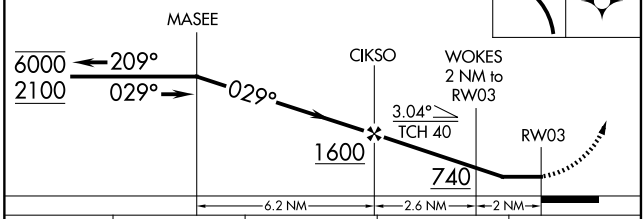
AWOS-AV	ACY ASOS	ATLANTIC CITY APP CON	GCO	UNICOM	
122.7	125.725 316.15	134.25 292.2	121.725	122.7 (CTAF)	123.5 L



4 NM
Holding Pattern

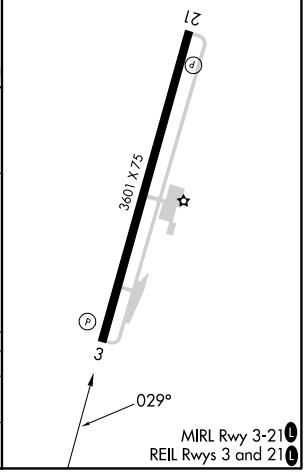
VGSI and descent angles not coincident
(VGSI Angle 3.50/TCH 25).





CATEGORY	A	B	C	D
LNAV MDA	560-1 495 (500-1)		560-1⅜ 495 (500-1⅜)	NA
CIRCLING	560-1 495 (500-1)		680-1¾ 615 (700-1¾)	NA

ELEV 65 TDZE 65



MIRL Rwy 3-21 L
REIL Rwys 3 and 21 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

HAMMONTON, NEW JERSEY AL-5714 (FAA) 26022

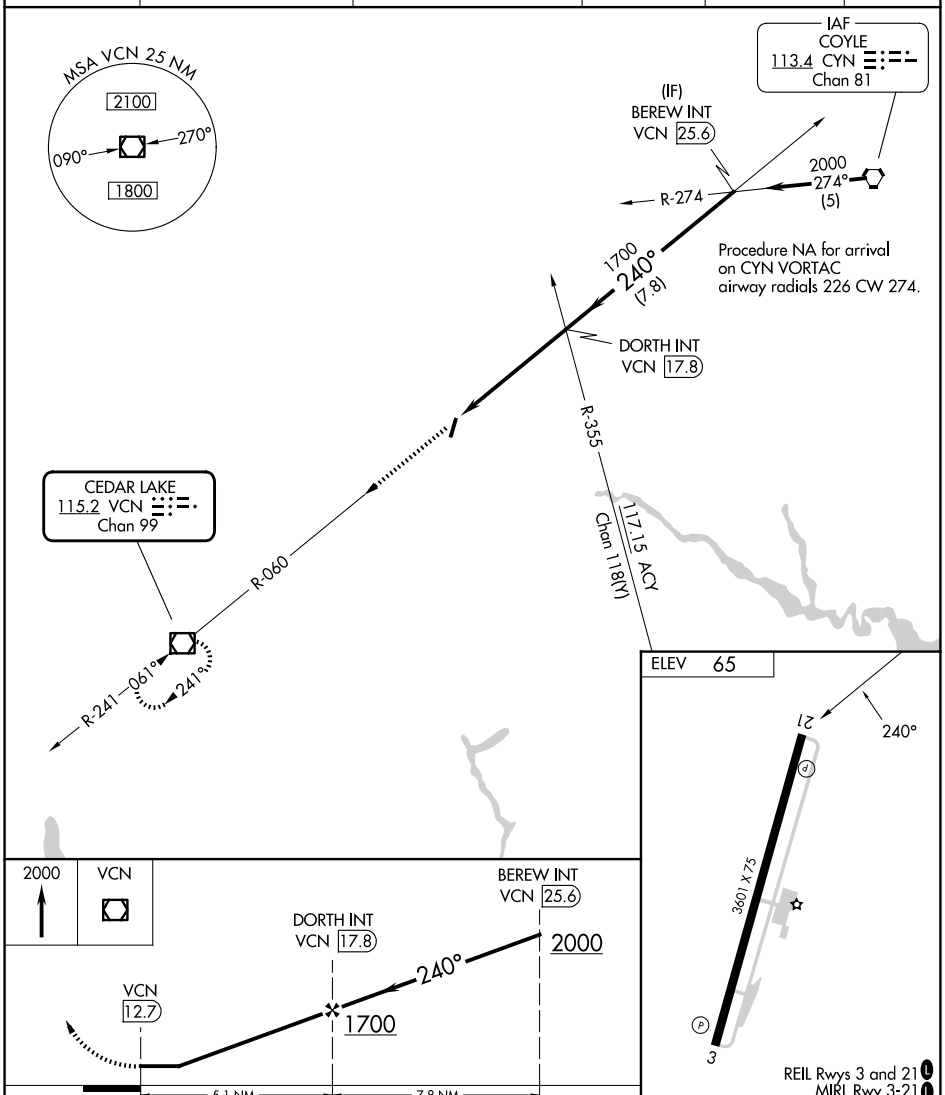
VOR-B
HAMMONTON MUNI (N81)

VOR/DME VCN 115.2 Chan 99	APP CRS 240°	Rwy Ldg N/A TDZE N/A Apt Elev 65

Procedure NA at night. When local altimeter setting not recieved, use Atlantic City altimeter setting and increase all MDAs 40 feet.

MISSED APPROACH: Climb to 2000 direct VCN VOR/DME and hold.

AWOS-AV	ACY ASOS	ATLANTIC CITY APP CON	GCO	UNICOM	
122.7	125.725 316.15	134.25 292.2	121.725	122.7 (CTAF)	123.5 L



CATEGORY	A	B	C	D
CIRCLING	560-1 495 (500-1)		680-1¾ 615 (700-1¾)	NA

FAF to MAP 5.1 NM

Knots	60	90	120	150	180
Min:Sec	5:06	3:24	2:33	2:02	1:42

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 50425 W18A	APP CRS 175°	Rwy Ldg 4500 TDZE 1213 Apt Elev 1219

RNAV (GPS) RWY 18

HORNELL MUNI (HTF)

RNP APCH - GPS

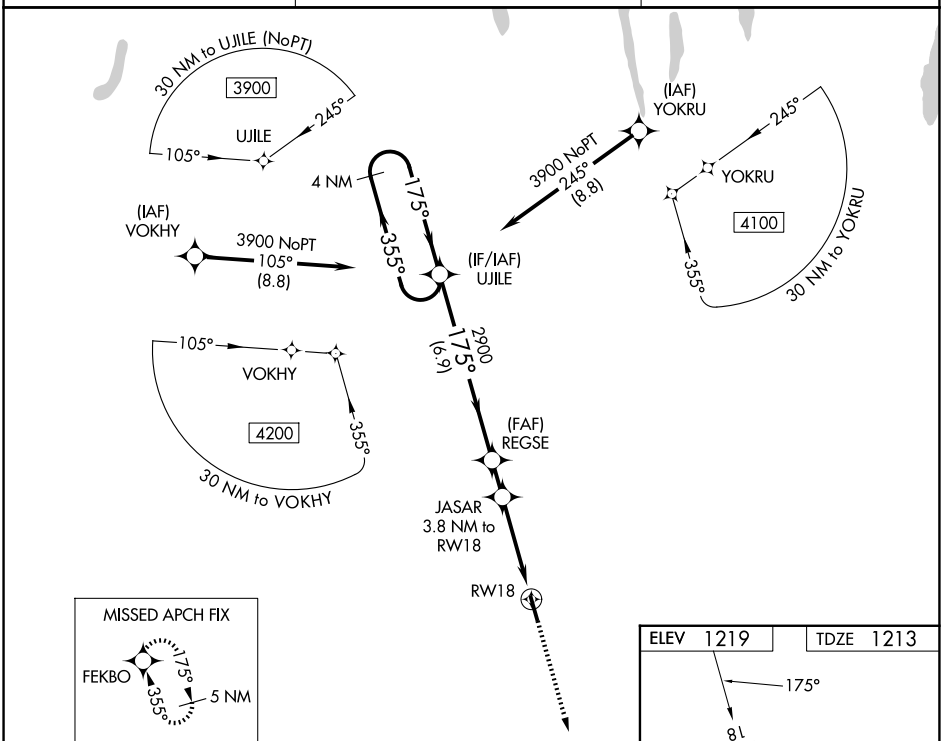
NA

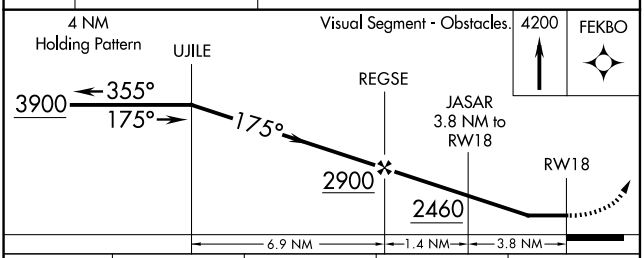
-18°C

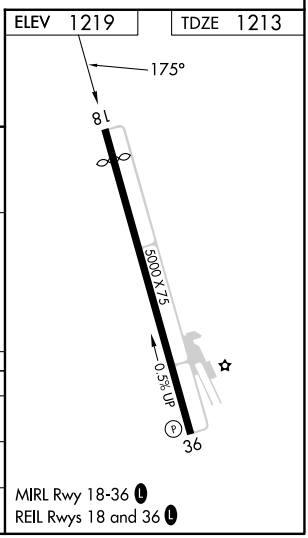
When local altimeter setting not received, use Dansville altimeter setting and increase all MDA 120 feet. Procedure NA at night. Helicopter visibility reduction below 1 SM NA.

MISSED APPROACH: Climb to 4200 direct FEKBO and hold.

AWOS-3	CLEVELAND CENTER	UNICOM
118.475	124.325 353.85	122.7 (CTAF) L







MIRL Rwy 18-36 L

REIL Rwys 18 and 36 L

CATEGORY	A	B	C	D
LP MDA	2200-1¼ 987 (1000-1¼)	2200-1½ 987 (1000-1½)	2200-3 987 (1000-3)	NA
LNAV MDA	2240-1¼ 1027 (1100-1¼)	2240-1½ 1027 (1100-1½)	2240-3 1027 (1100-3)	NA
CIRCLING	2360-1¼ 1140 (1200-1¼)	2380-1½ 1161 (1200-1½)	2440-3 1220 (1300-3)	NA

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

HORNELL, NEW YORK | AL-5964 (FAA) | 25219

WAAS CH 97625 W36A	APP CRS 355°	Rwy Ldg 5000 TDZE 1195 Apt Elev 1219

RNAV (GPS) RWY 36
HORNELL MUNI (HTF)

RNP APCH - GPS

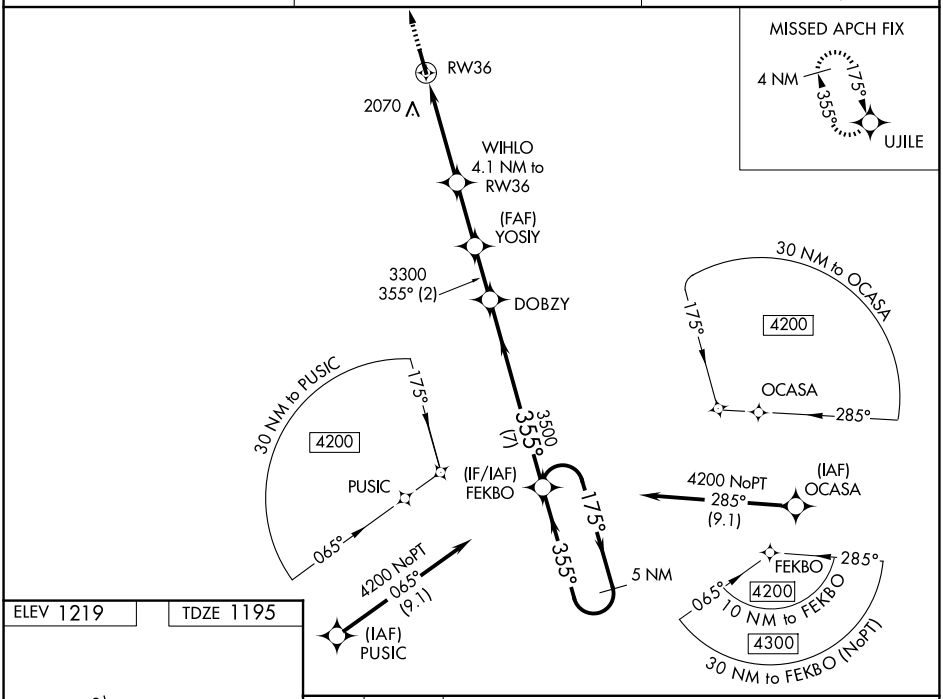
NA

-18°C

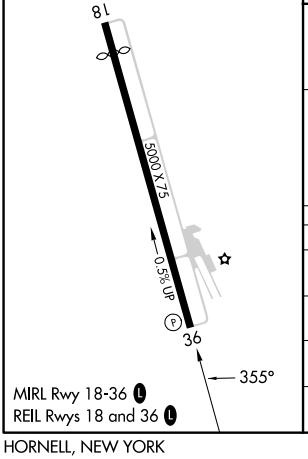
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C or above 54°C. Helicopter visibility reduction below ¾ SM NA. When local altimeter setting not received, use Dansville altimeter setting and increase all DA 105 feet, all MDA 120 feet and LPV all Cats visibility ⅜ mile, LNAV/VNAV all Cats visibility 1 mile, and LNAV Cat B visibility ¼ mile and Cat C visibility ½ mile. VDP and Baro-VNAV NA with Dansville altimeter setting. Circling Rwy 18 NA at night.

MISSED APPROACH: Climb to 3900 direct UJILE and hold.

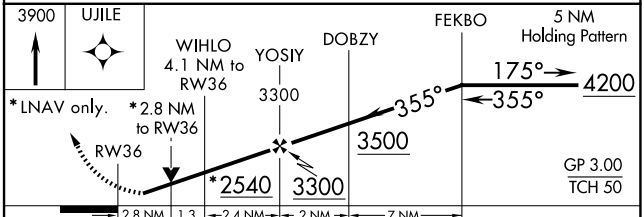
AWOS-3	CLEVELAND CENTER	UNICOM
118.475	124.325 353.85	122.7 (CTAF) L



ELEV 1219 | TDZE 1195



MIRL Rwy 18-36 L
REIL Rwys 18 and 36 L



CATEGORY	A	B	C	D
LPV DA	1660-1½ 465 (500-1½)			NA
LNAV/VNAV DA	2343-4 1148 (1200-4)			NA
LNAV MDA	2120-1¼ 925 (900-1¼)		2120-2½ 925 (900-2½)	NA
CIRCLING	2360-1¼ 1141 (1200-1¼)	2380-1½ 1161 (1200-1½)	2440-3 1221 (1300-3)	NA

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 77715 W03A	APP CRS 025°	Rwy Ldg 5350 TDZE 198 Apt Elev 198

RNAV (GPS) RWY 3
COLUMBIA COUNTY (1B1)

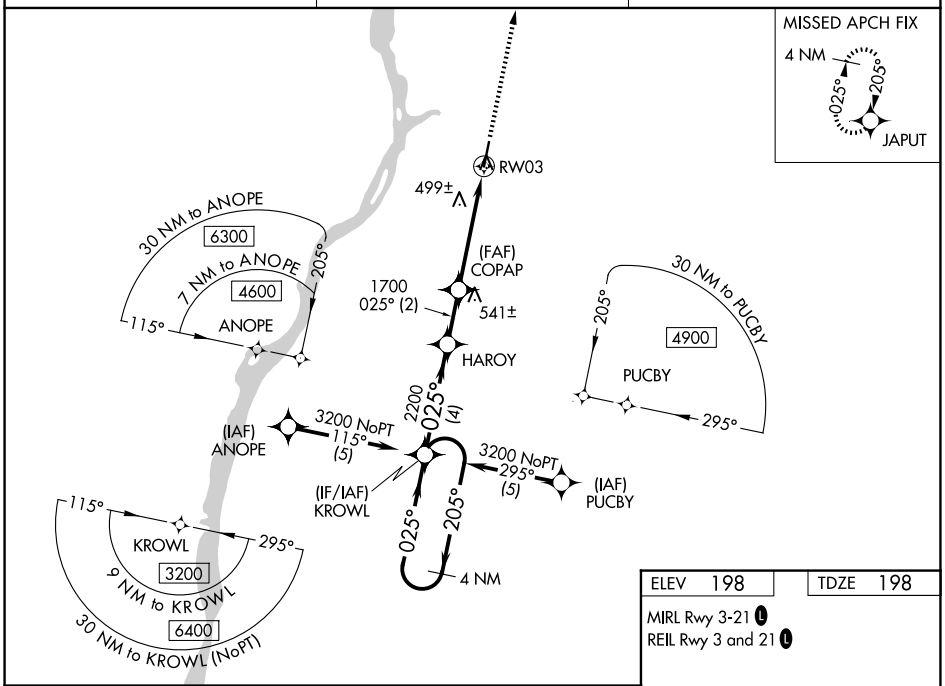
RNP APCH - GPS.

NA

Baro-VNAV NA when using ALB altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F). Rwy 3 helicopter visibility reduction below ¾ SM NA. When local altimeter setting not received, use ALB altimeter setting: increase LPV DA to 576 feet; increase LNAV/VNAV DA to 918 feet; increase all MDAs 80 feet and LNAV visibility Cat C ¼ SM and Cat D ⅛ SM.

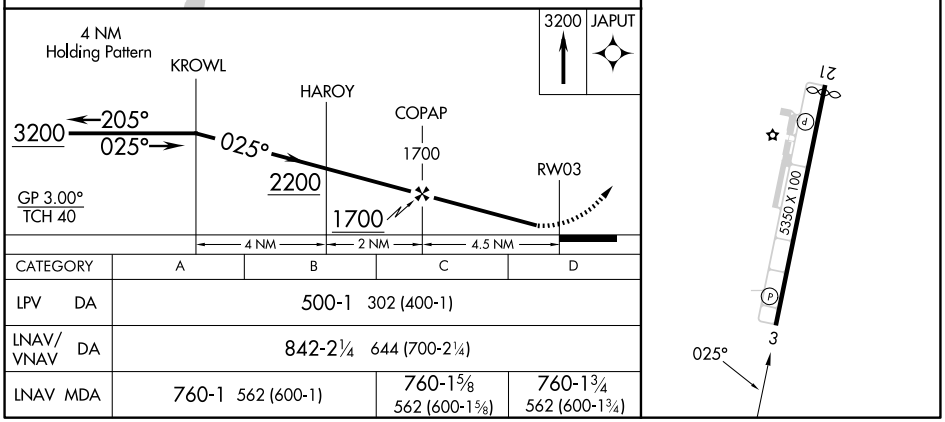
MISSED APPROACH: Climb to 3200 direct JAPUT and hold, continue climb-in-hold to 3200.

AWOS-3	ALBANY APP CON	UNICOM
133.525	132.825 307.2	123.05 (CTAF) L



ELEV 198	TDZE 198

MIRL Rwy 3-21 L
REIL Rwy 3 and 21 L



CATEGORY	A	B	C	D
LPV DA	500-1 302 (400-1)			
LNAV/VNAV DA	842-2¼ 644 (700-2¼)			
LNAV MDA	760-1 562 (600-1)		760-1⅝ 562 (600-1⅝)	760-1¾ 562 (600-1¾)

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

HUDSON, NEW YORK | AL-6204 (FAA) | 26022

RNAV (GPS) RWY 21
COLUMBIA COUNTY (1B1)

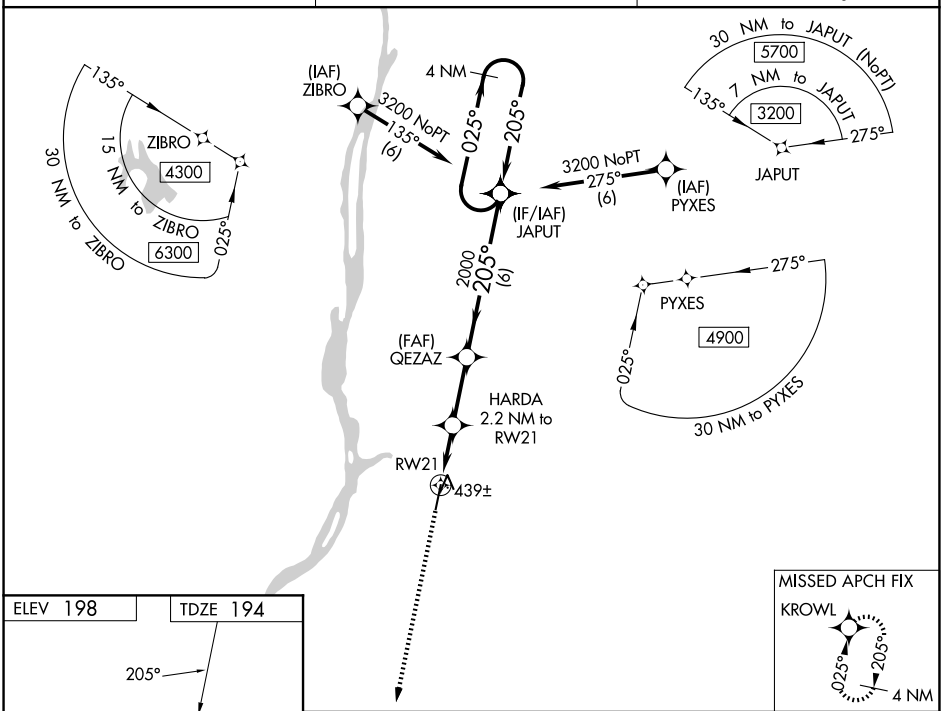
WAAS CH 40215 W21A	APP CRS 205°	Rwy Ldg 5190 TDZE 194 Apt Elev 198

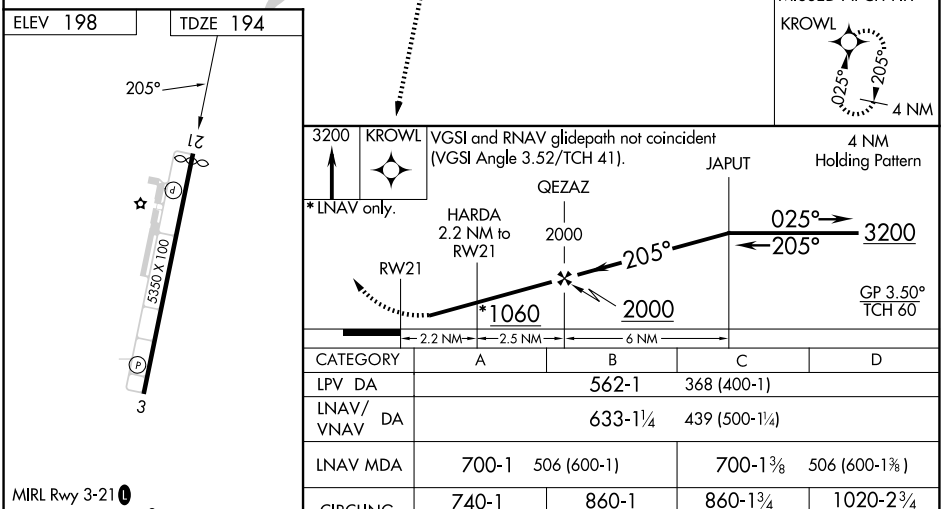
T NA

Baro-VNAV NA when using Albany altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 14°C (58°F). Rwy 21 helicopter visibility reduction below 1 SM NA. DME/DME RNP -0.3 NA. Straight-In Rwy 21 and Circling Rwy 21 NA at night. When local altimeter setting not received, use Albany altimeter setting and increase LPV DA to 638 feet and visibility to 1⅜ SM all Cats, LNAV/VNAV DA to 709 feet and visibility to 1⅜ SM all Cats; increase all MDA 80 feet, LNAV Cat C/D visibility to 1¾ SM, Circling Cat C to 2¼ SM, and Cat D to 3 SM.

MISSED APPROACH: Climb to 3200 direct KROWL and hold, continue climb-in-hold to 3200.

AWOS-3	ALBANY APP CON	UNICOM
133.525	132.825 307.2	123.05 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	562-1 368 (400-1)			
LNAV/VNAV DA	633-1¼ 439 (500-1¼)			
LNAV MDA	700-1 506 (600-1)		700-1⅜ 506 (600-1⅜)	
CIRCLING	740-1 542 (600-1)	860-1 662 (700-1)	860-1¾ 662 (700-1¾)	1020-2¾ 822 (900-2¾)

MIRL Rwy 3-21 L
REIL Rwy 3 and 21 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

LOC I-ITH	APP CRS	Rwy Ldg	6602
108.7	325°	TDZE	1099
		Apt Elev	1099

ILS or LOC RWY 32
ITHACA TOMPKINS INTL (ITH)

DME required.

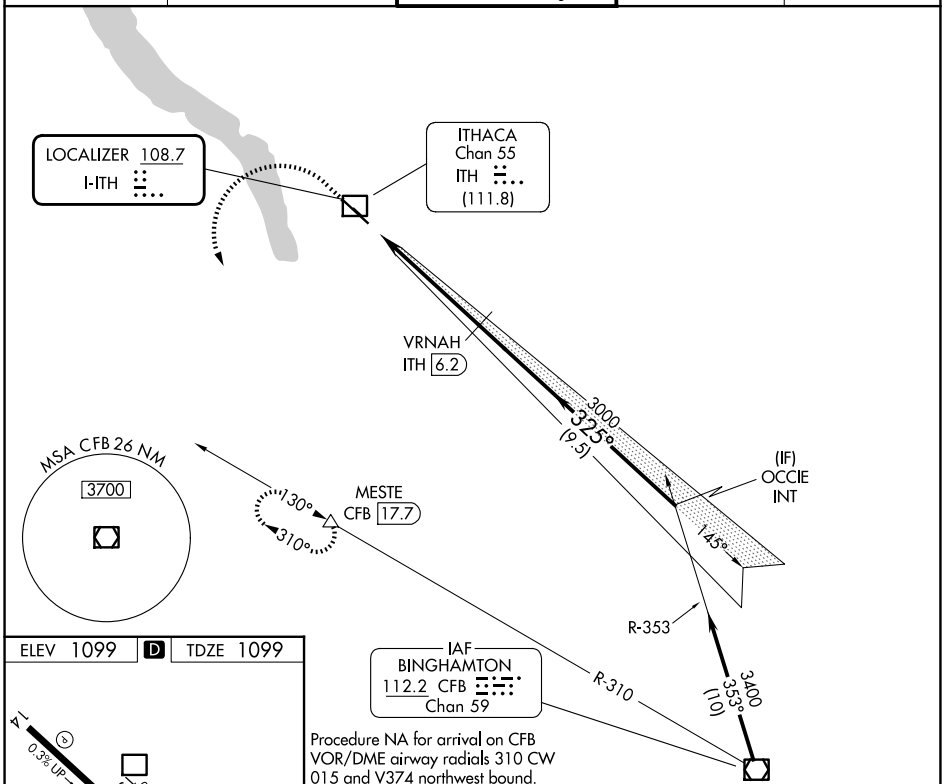
Circling NA to Rwys 15 and 33. DME from ITH DME. DME use requires simultaneous reception of I-ITH and ITH DME.

-18°C

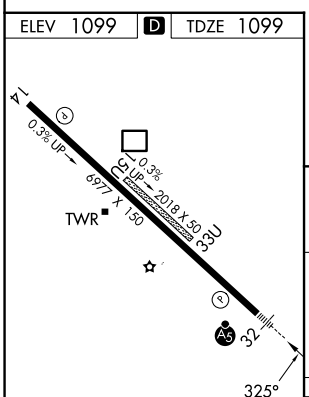
MALSR

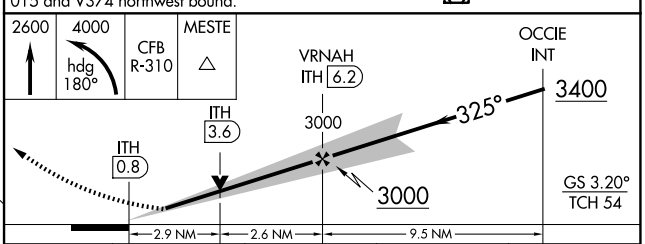
MISSED APPROACH: Climb to 2600 then climbing left turn to 4000 on heading 180° and CFB VOR/DME R-310 to MESTE/CFB VOR/DME 17.7 DME and hold.

ATIS	ELMIRA APP CON★	ITHACA TOWER★	GND CON	UNICOM
125.175	124.3 257.8	119.6 (CTAF) L	121.8	122.95



Procedure NA for arrival on CFB VOR/DME airway radials 310 CW 015 and V374 northwest bound.





CATEGORY	A	B	C	D
S-ILS 32	1349/24 250 (300-½)			
S-LOC 32	2140/40 1041 (1100-¾)	2140/55 1041 (1100-1)	2140-2½ 1041 (1100-2½)	
CIRCLING	2140-1¼ 1041 (1100-1¼)	2140-1½ 1041 (1100-1½)	2140-3 1041 (1100-3)	2440-3 1341 (1400-3)

HIRL Rwy 14-32 L

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

ITHACA, NEW YORK

AL-779 (FAA)

26190

RNAV (GPS) RWY 32

ITHACA TOMPKINS INTL (ITH)

WAAS CH 62815 W32A	APP CRS 325°	Rwy Ldg 6602 TDZE 1099 Apt Elev 1099

RNP APCH - GPS.

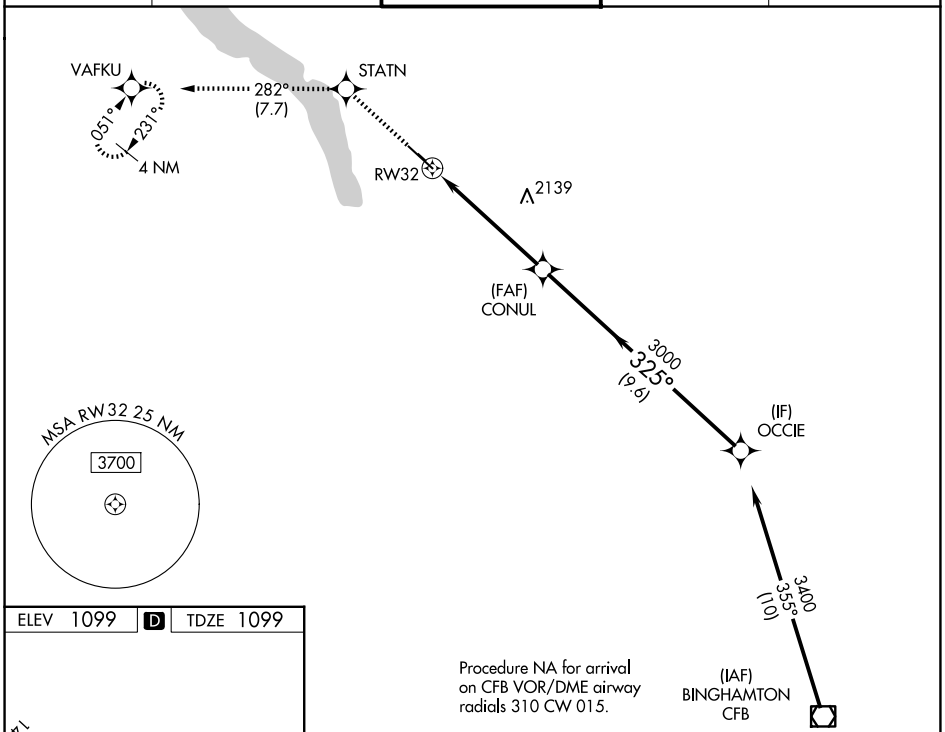
Rwy 32 helicopter visibility reduction below ¾ SM NA. Circling NA to Rwys 15 and 33. Inop table does not apply to LNAV Cat A/C/D. For inop ALS, increase LPV all Cats visibility to RVR 4500.

-18°C

MALSR

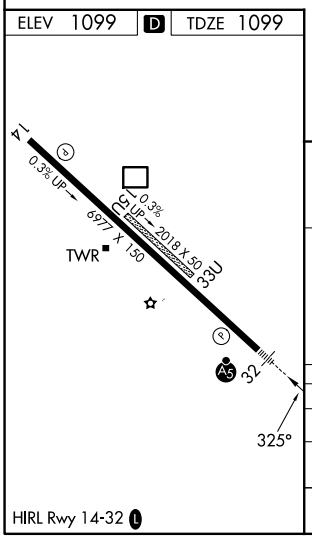
MISSED APPROACH: Climb to 3700 direct STATN and on track 282° to VAFKU and hold.

ATIS	ELMIRA APP CON★	ITHACA TOWER★	GND CON	UNICOM
125.175	124.3 257.8	119.6 (CTAF) L	121.8	122.95

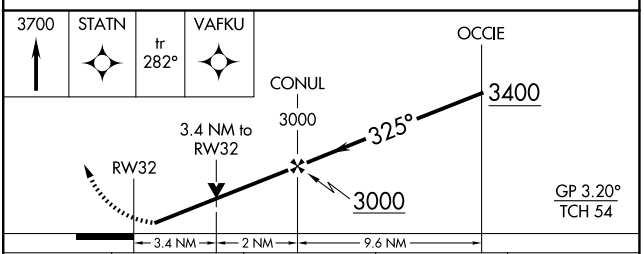


Procedure NA for arrival on CFB VOR/DME airway radials 310 CW 015.

ELEV 1099 D TDZE 1099



HIRL Rwy 14-32 L



CATEGORY	A	B	C	D
LPV DA	1385/24		286 (300-½)	
LNAV MDA	2300/40 1201 (1300-¾)	2300/55 1201 (1300-1)	2300-3	1201 (1300-3)
CIRCLING	2300-1¼ 1201 (1300-1¼)	2300-1½ 1201 (1300-1½)	2300-3 1201 (1300-3)	2440-3 1341 (1400-3)

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	6602
144°	TDZE	1083
	Apt Elev	1099

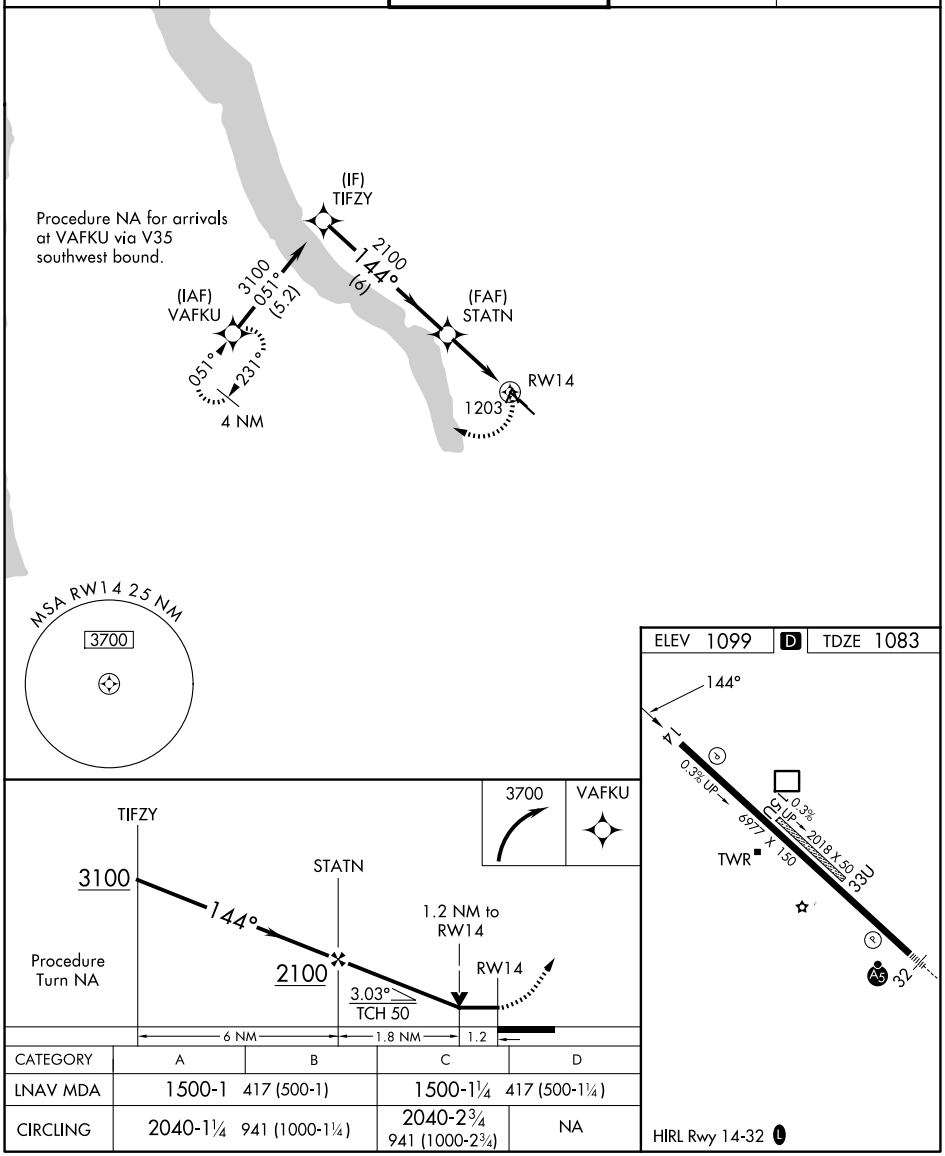
RNAV (GPS) Y RWY 14
ITHACA TOMPKINS INTL (ITH)

-18°C

DME/DME RNP-0.3 NA.
Helicopter visibility reduction below ¾ SM NA.
Circling NA to Rwys 15 and 33.

MISSED APPROACH:
Climbing right turn to 3700 direct VAFKU and hold.

ATIS	ELMIRA APP CON★	ITHACA TOWER★	GND CON	UNICOM
125.175	124.3 257.8	119.6 (CTAF) L	121.8	122.95



CATEGORY	A	B	C	D
LNAV MDA	1500-1 417 (500-1)		1500-1¼ 417 (500-1¼)	
CIRCLING	2040-1¼ 941 (1000-1¼)		2040-2¾ 941 (1000-2¾)	NA

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

ITHACA, NEW YORK | AL-779 (FAA) | 26190

WAAS CH 50415 W14A	APP CRS 144°	Rwy Ldg 6602 TDZE 1083 Apt Elev 1099

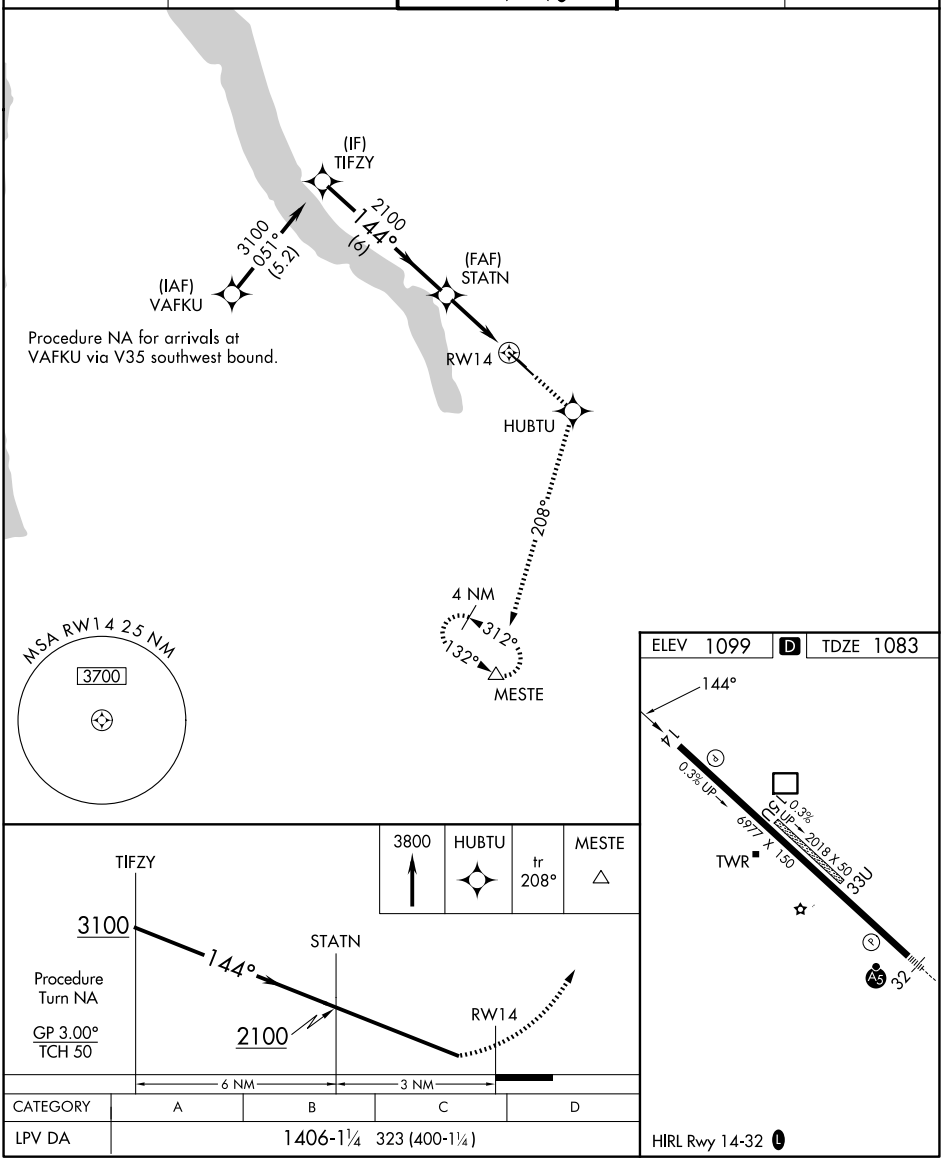
RNAV (GPS) Z RWY 14
ITHACA TOMPKINS INTL (ITH)

-18°C

DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Elmira altimeter setting and increase DA 84 feet and LPV all Cats visibility ¼ mile.

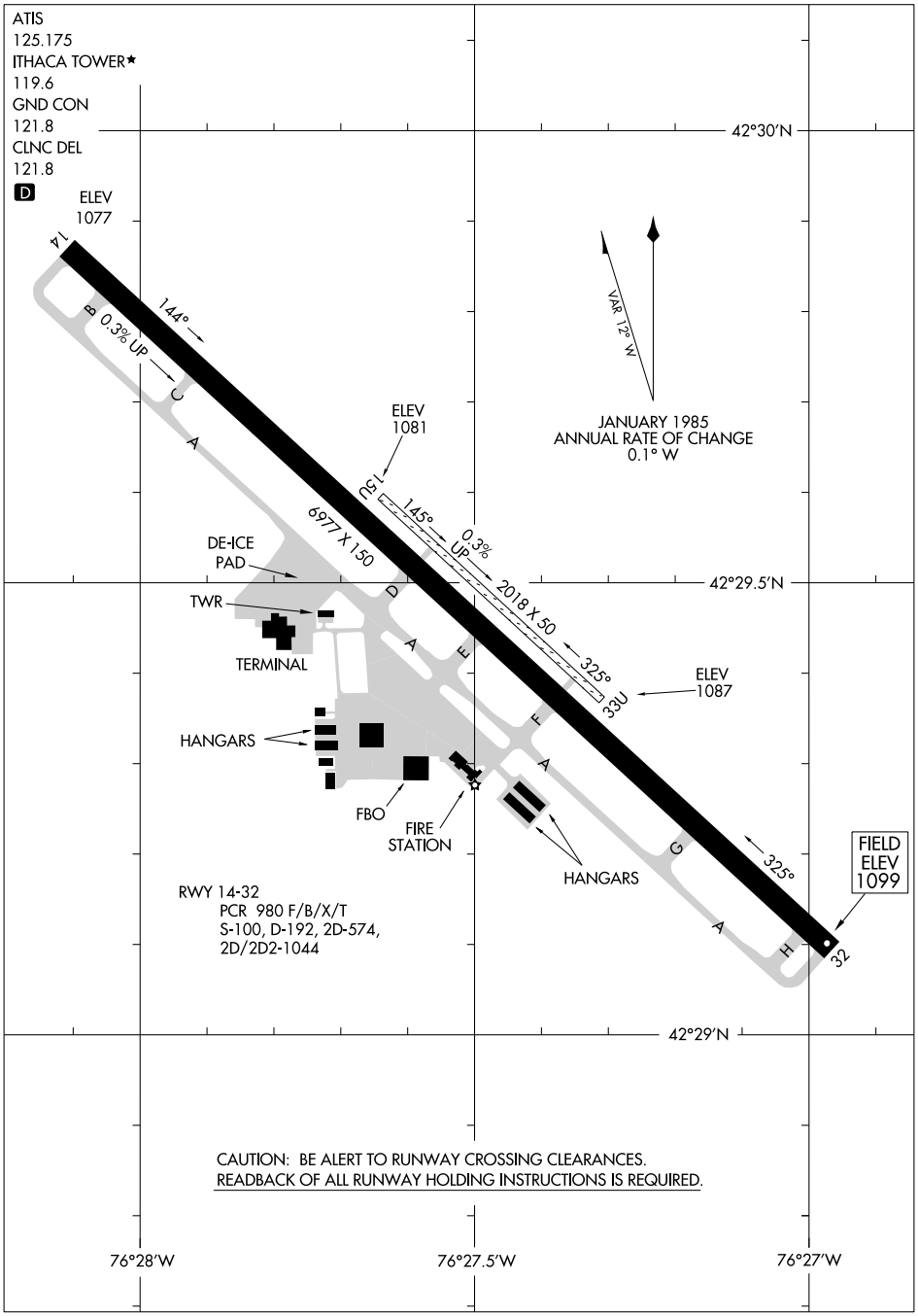
MISSED APPROACH: Climb to 3800 direct HUBTU and via track 208° to MESTE and hold.

ATIS	ELMIRA APP CON★	ITHACA TOWER★	GND CON	UNICOM
125.175	124.3 257.8	119.6 (CTAF) L	121.8	122.95



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026


ATIS
125.175
ITHACA TOWER★
119.6
GND CON
121.8
CLNC DEL
121.8
D
ELEV
1077
14
144°
B
0.3% UP
C
A
ELEV
1081
15U
145°
0.3%
UP
6977 X 150
2018 X 50
325°
33U
ELEV
1087
DE-ICE
PAD
TWR
TERMINAL
HANGARS
FBO
FIRE
STATION
HANGARS
D
A
E
F
A
G
A
H
325°
FIELD
ELEV
1099
32
VAR 12° W
JANUARY 1985
ANNUAL RATE OF CHANGE
0.1° W
42°30′N
42°29.5′N
42°29′N
76°28′W
76°27.5′W
76°27′W
RWY 14-32
PCR 980 F/B/X/T
S-100, D-192, 2D-574,
2D/2D2-1044
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

LOC/DME I-JHW 109.7 Chan 34	APP CRS 249°	Rwy Ldg 5300 TDZE 1721 Apt Elev 1723

ILS or LOC RWY 25
CHAUTAUQUA COUNTY/JAMESTOWN (JHW)

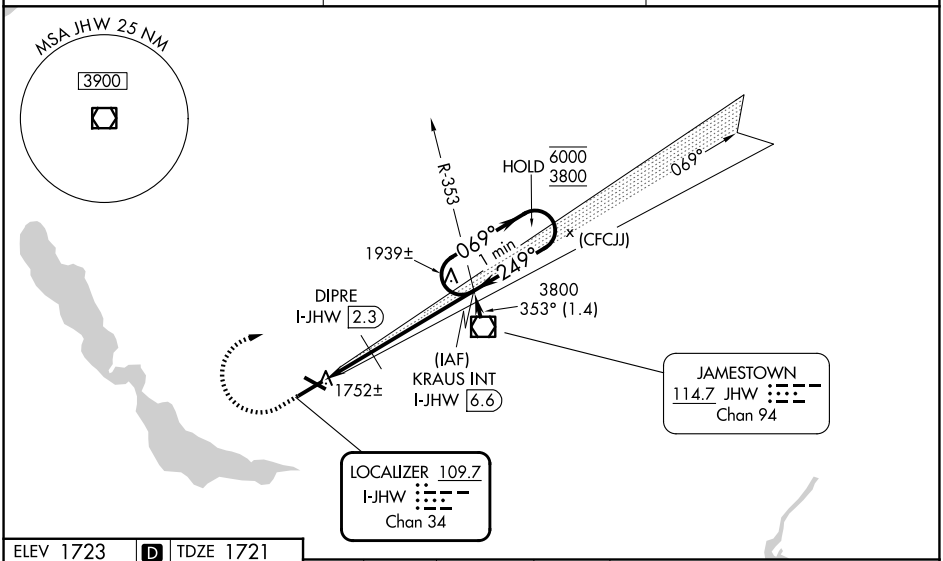
NA

Autopilot coupled approach NA below 2420. Circling to Rwy 13/31 NA at night. VDP NA when using DKK altimeter setting.
When local altimeter setting not received, use DKK altimeter setting and increase S-ILS 25 DA to 2166 feet and all visibilities ⅜ SM, increase all MDA 200 feet, increase S-LOC 25 visibilities Cat A/B ¼ SM, Cat C/D ½ SM, increase Circling Cat C/D ½ SM, DIPRE fix minimums increase S-LOC 25 visibilities Cat C/D ½ SM, Circling visibilities Cat C ½ SM, Cat D ¾ SM.

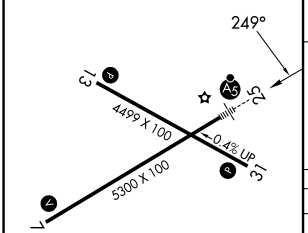
MALSR

MISSED APPROACH: Climb to 2420 then climbing right turn to 3800 on heading 125° and I-JHW localizer course NE (069°) to KRAUS INT/I-JHW 6.6 DME and hold. Continue climb-in-hold.

AWOS-3PT	BUFFALO APP CON ★	UNICOM
118.425	126.05	122.975 (CTAF) L

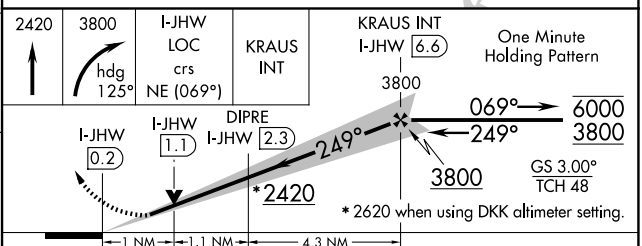


ELEV 1723 D TDZE 1721



REIL Rwy 31 L
MIRL Rwy 13-31 L
HIRL Rwy 7-25 L

FAF to MAP 6.4 NM					
Knots	60	90	120	150	180
Min:Sec	6:24	4:16	3:12	2:04	2:08



CATEGORY	A	B	C	D
S-ILS 25	1971-½ 250 (300-½)			
S-LOC 25	2420-½ 699 (700-½)		2420-1½ 699 (700-1½)	
CIRCLING	2420-1 697 (700-1)		2420-2 697 (700-2)	2420-2¼ 697 (700-2¼)
DIPRE FIX MINIMUMS (DME REQUIRED)				
S-LOC 25	2080-½ 359 (400-½)		2080-⅝ 359 (400-⅝)	
CIRCLING	2200-1 477 (500-1)		2260-1½ 537 (600-1½)	2340-2 617 (700-2)

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	5300
069°	TDZE	1722
	Apt Elev	1723

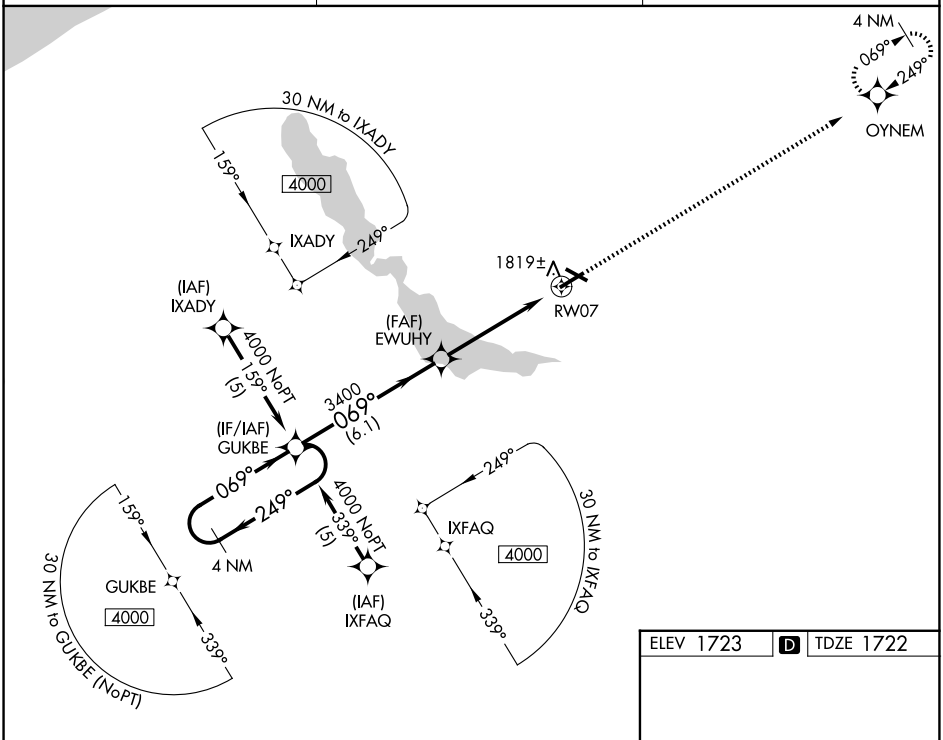
RNAV (GPS) RWY 7
CHAUTAUQUA COUNTY/JAMESTOWN (JHW)

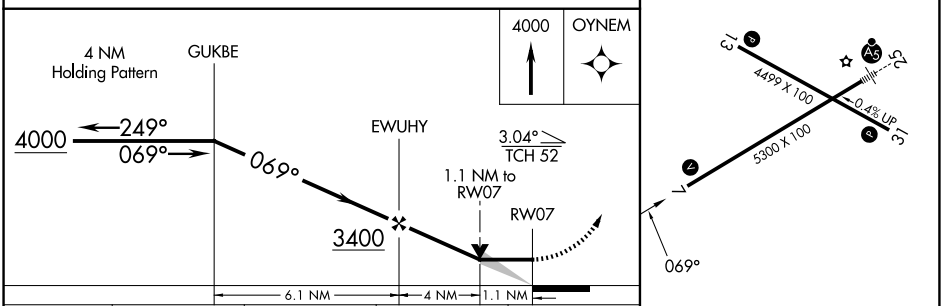
RNP APCH-GPS.

When local altimeter setting not received, use DKK altimeter setting and increase all MDAs 200 feet and LNAV visibility Cat C ⅝ SM, LNAV visibility Cat D ⅛ SM, and Circling visibility Cats C/D ¾ SM. Circling Rwy 13, 31 NA at night.

MISSED APPROACH: Climb to 4000 direct OYNEM and hold.

AWOS-3PT	BUFFALO APP CON ★	UNICOM
118.425	126.05	122.975 (CTAF) L





CATEGORY	A	B	C	D
LNAV MDA	2120-1	398 (400-1)	2120-1⅛ 398 (400-1⅛)	2120-1¼ 398 (400-1¼)
CIRCLING	2200-1	477 (500-1)	2260-1½ 537 (600-1½)	2340-2 617 (700-2)

REIL Rwy 31 L
MIRL Rwy 13-31 L
HIRL Rwy 7-25 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	4499
129°	TDZE	1723
	Apt Elev	1723

RNAV (GPS) RWY 13
CHAUTAUQUA COUNTY/JAMESTOWN (JHW)

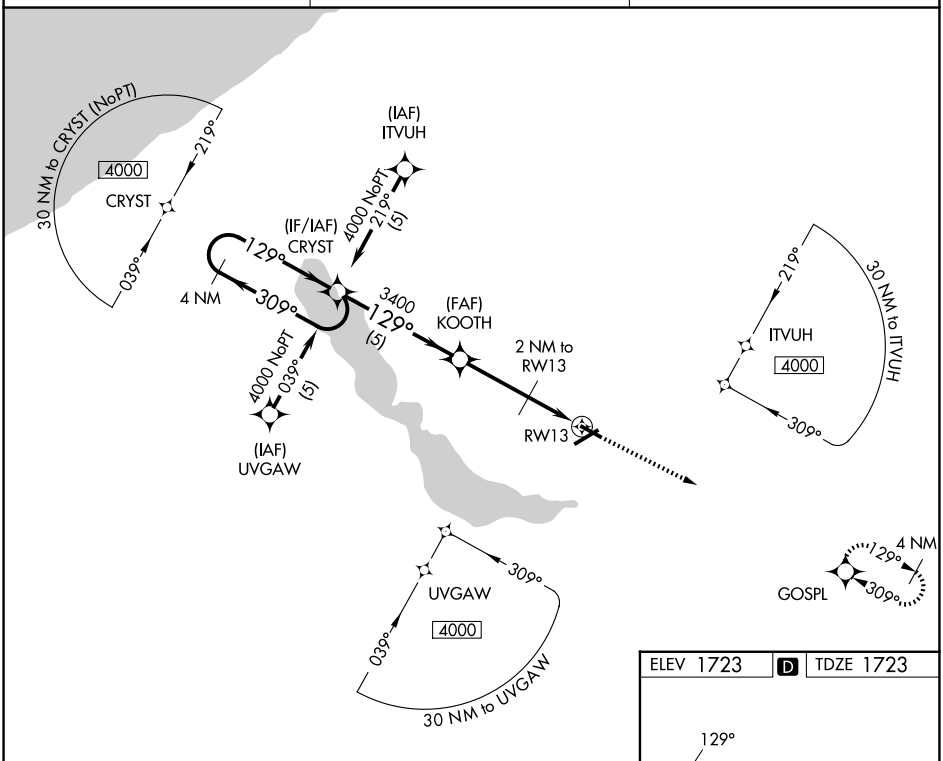
RNP APCH-GPS.

Rwy 13 Straight-in/Circling and Circling to Rwy 31 NA at night. When local altimeter setting not received, use Dunkirk altimeter setting: increase all MDAs 200 feet and visibility LNAV Cat C/D and Circling Cat C ½ SM and Circling Cat D ¾ SM. Helicopter visibility reduction below 1 SM NA.

NA

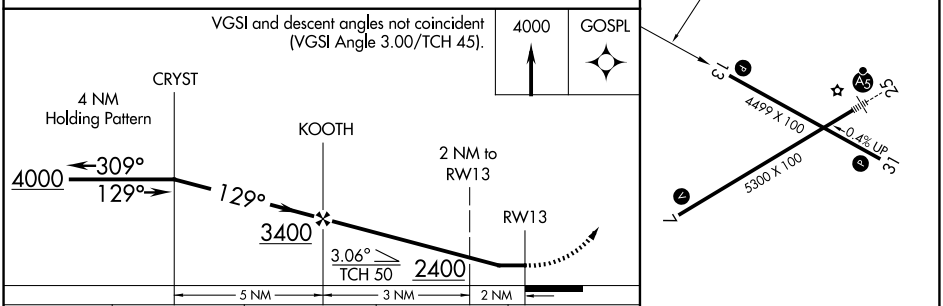
MISSED APPROACH: Climb to 4000 direct GOSPL WP and hold.

AWOS-3PT	BUFFALO APP CON ★	UNICOM
118.425	126.05	122.975 (CTAF) L



ELEV 1723 D TDZE 1723

VGSI and descent angles not coincident (VGSI Angle 3.00/TCH 45).



CATEGORY	A	B	C	D
LNAV MDA	2140-1 417 (500-1)		2140-1¼ 417 (500-1¼)	
CIRCLING	2200-1 477 (500-1)		2260-1½ 537 (600-1½)	2340-2 617 (700-2)

REIL Rwy 31 L
MIRL Rwy 13-31 L
HIRL Rwy 7-25 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 62910 W25A	APP CRS 249°	Rwy Ldg 5300 TDZE 1721 Apt Elev 1723

RNAV (GPS) RWY 25
CHAUTAUQUA COUNTY/JAMESTOWN (JHW)

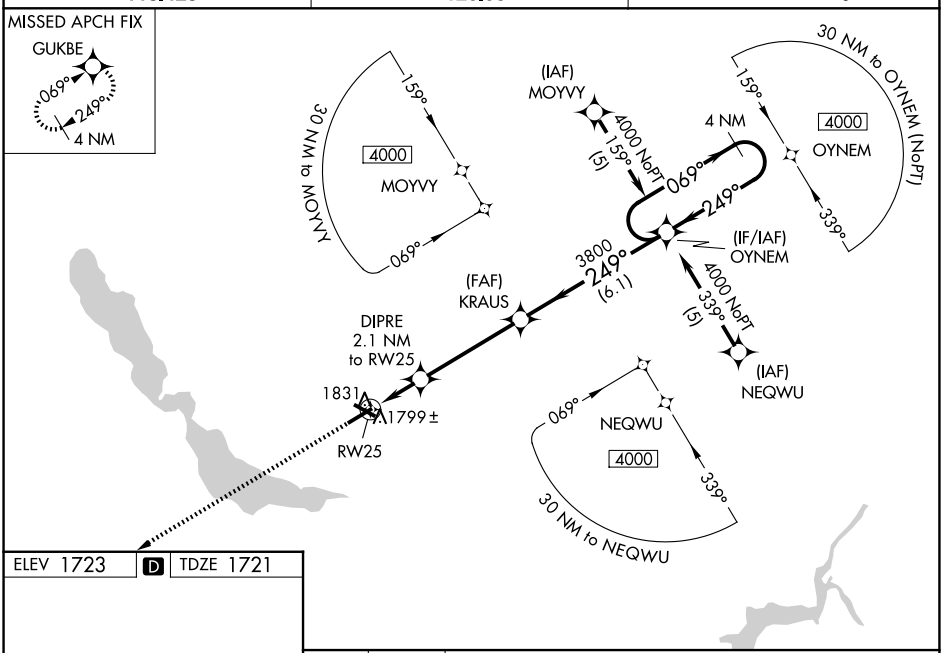
RNP APCH - GPS.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C or above 54°C. When local altimeter setting not received, use DKK altimeter setting: increase LPV DA to 2116 feet and all visibilities ⅛ SM; increase LNAV/VNAV DA to 2249 feet and all visibilities ¼ SM; increase all MDAs 200 feet and LNAV visibility Cat C ⅝ SM, LNAV visibility Cat D ¼ SM, and Circling visibility Cats C/D ¾ SM. For inop ALS, increase LNAV/VNAV all Cats visibility to 1 SM and LNAV Cat C to 1 SM. Baro-VNAV and VDP NA when using DKK altimeter setting. Circling to Rwy 13/31 NA at night. Inop table does not apply to LNAV Cat D.

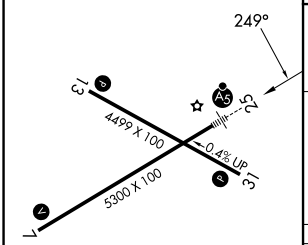
MALSR

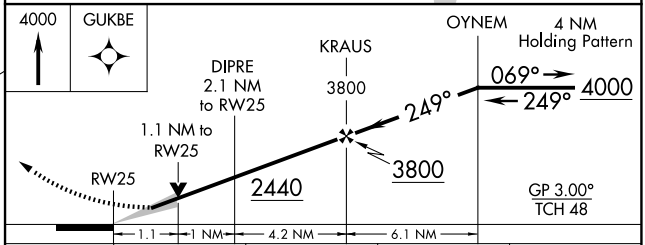
MISSED APPROACH: Climb to 4000 direct GUKBE and hold.

AWOS-3PT	BUFFALO APP CON ★	UNICOM
118.425	126.05	122.975 (CTAF) L



ELEV 1723 | D | TDZE 1721





CATEGORY	A	B	C	D
LPV DA	1921-½ 200 (200-½)			
LNAV/VNAV DA	2054-¾ 333 (400-¾)			
LNAV MDA	2100-½ 379 (400-½)		2100-⅝ 379 (400-⅝)	2100-1 379 (400-1)
CIRCLING	2200-1 477 (500-1)		2260-1½ 537 (600-1½)	2340-2 617 (700-2)

REIL Rwy 31 L
MIRL Rwy 13-31 L
HIRL Rwy 7-25 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	4499
309°	TDZE	1715
	Apt Elev	1723

RNAV (GPS) RWY 31
CHAUTAUQUA COUNTY/JAMESTOWN (JHW)

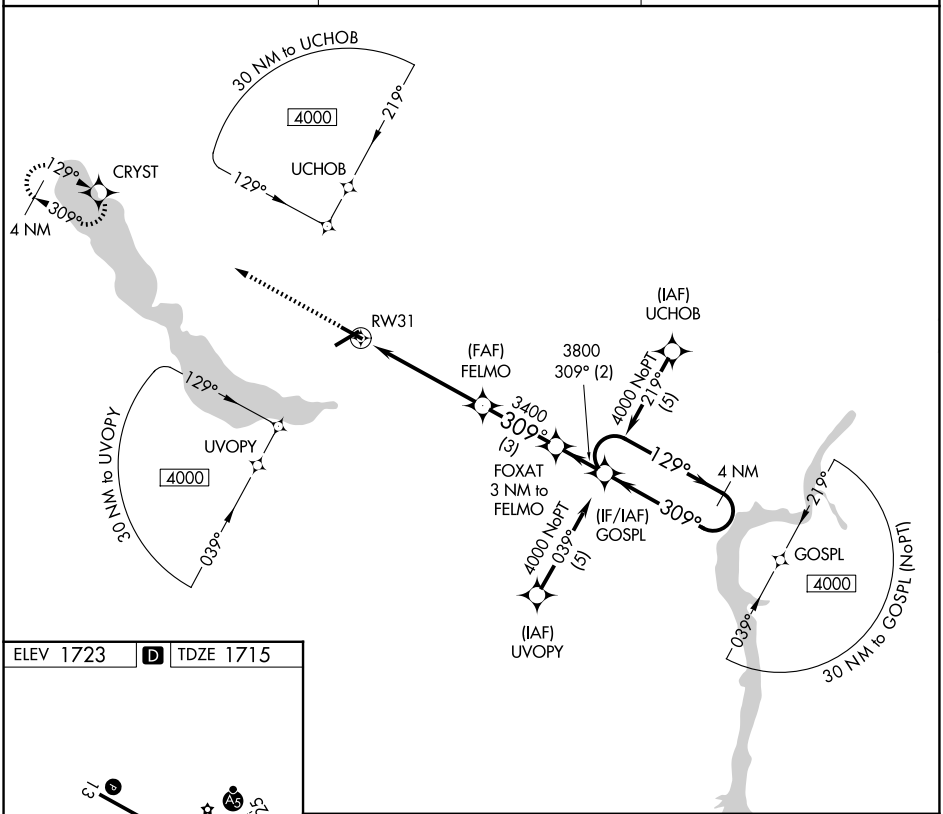
RNP APCH-GPS.

Straight-In Rwy 31 NA at night, Circling Rwy 13, 31 NA at night. When local altimeter setting not received, use DKK altimeter setting and increase all MDAs 200 feet and LNAV visibility Cat C ⅝ SM, LNAV visibility Cat D ½ SM, and Circling visibility Cats C/D ¾ SM. Rwy 31 helicopter visibility reduction below 1 SM NA.

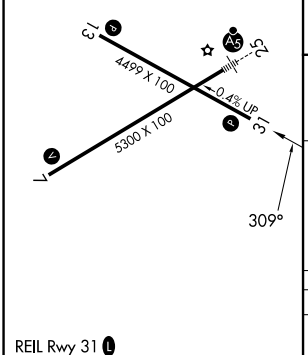
NA

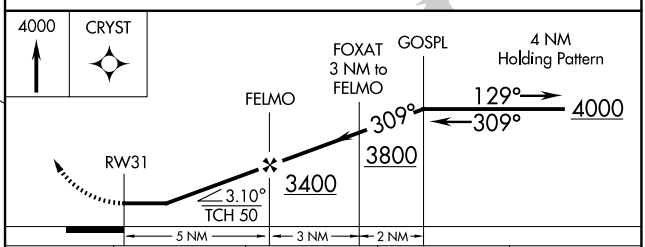
MISSED APPROACH: Climb to 4000 direct CRYST WP and hold.

AWOS-3PT	BUFFALO APP CON ★	UNICOM
118.425	126.05	122.975 (CTAF) L



ELEV 1723 D TDZE 1715



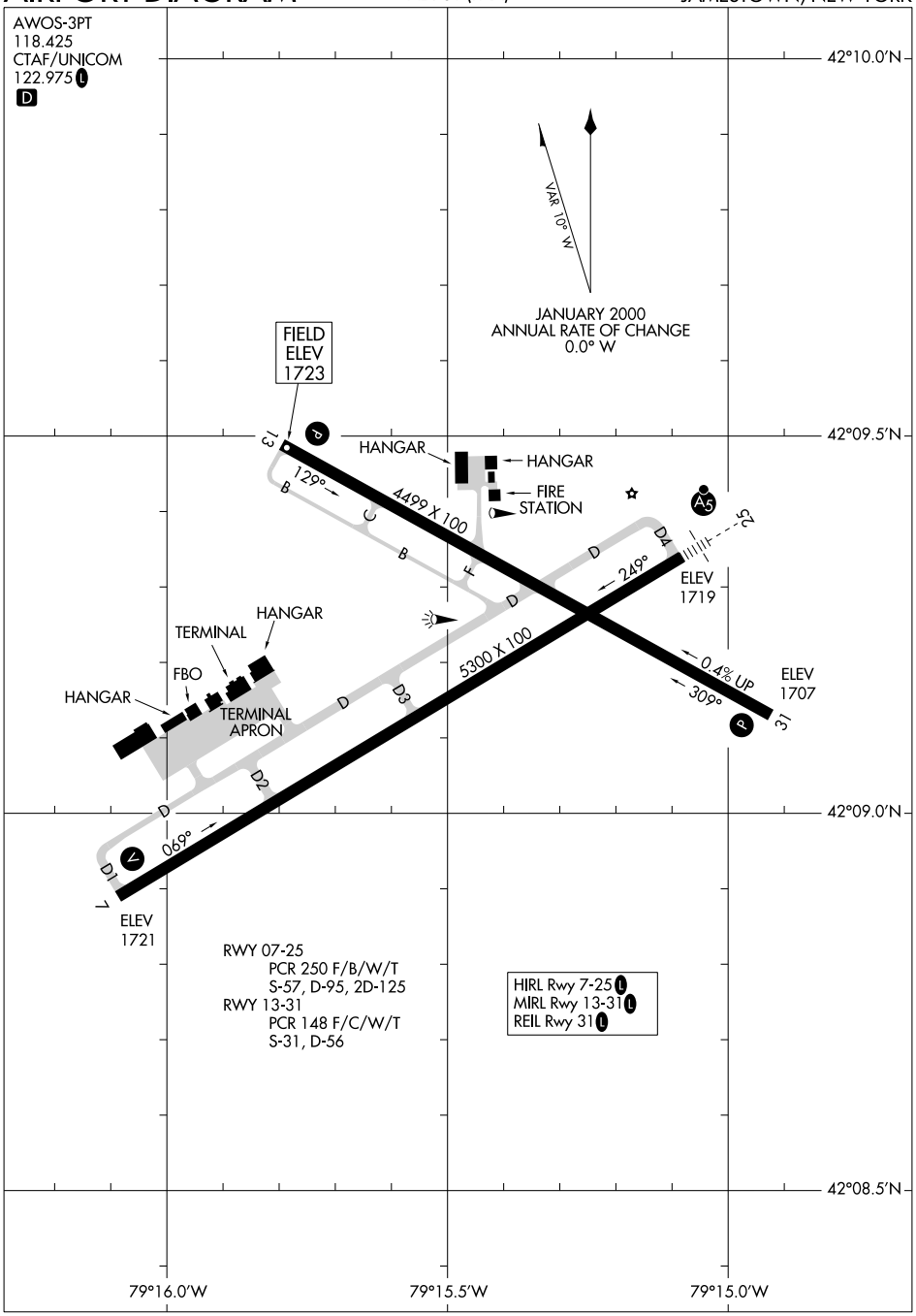


CATEGORY	A	B	C	D
LNAV MDA	2200-1 485 (500-1)		2200-1⅜ 485 (500-1⅜)	2200-1½ 485 (500-1½)
CIRCLING	2200-1 477 (500-1)		2260-1½ 537 (600-1½)	2340-2 617 (700-2)

REIL Rwy 31 L
MIRL Rwy 13-31 L
HIRL Rwy 7-25 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

JOHNSTOWN, NEW YORK

AL-6987 (FAA)

25275

RNAV (GPS) RWY 10

FULTON COUNTY (NYØ)

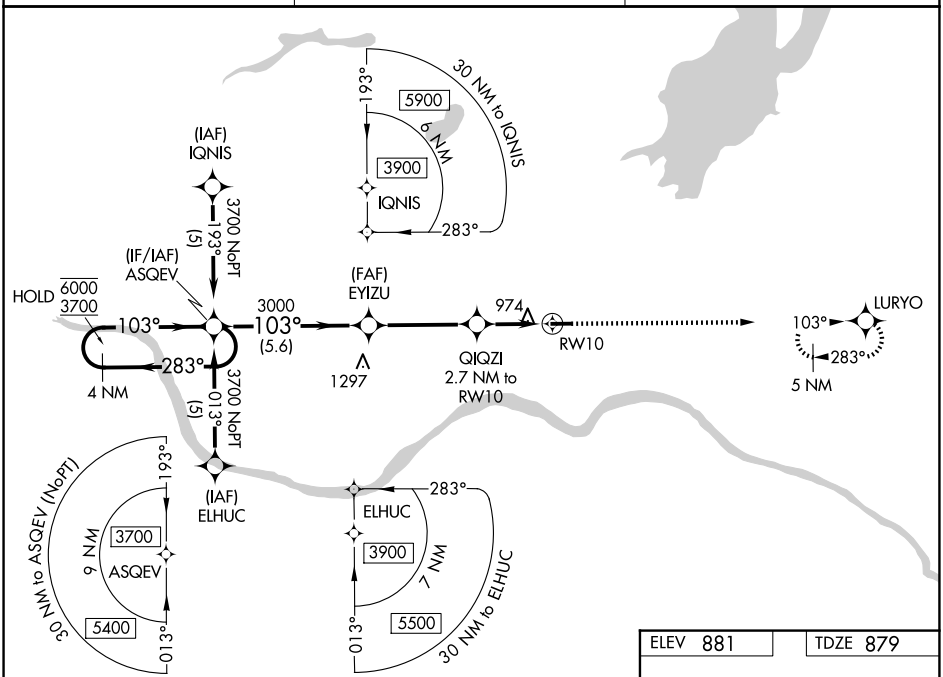
WAAS CH 58219 W10A	APP CRS 103°	Rwy Ldg 4000 TDZE 879 Apt Elev 881

RNP APCH - GPS.

Rwy 10 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 5000 direct LURYO and hold, continue climb-in-hold to 5000.

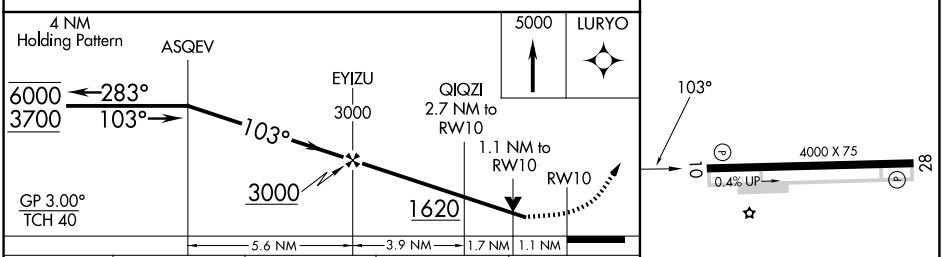
AWOS-3	ALBANY APP CON	UNICOM
119.225	118.05	122.7 (CTAF) L



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

ELEV 881 | TDZE 879



CATEGORY	A	B	C	D
LPV DA	1129-¾ 250 (300-¾)		NA	
LNAV/VNAV DA	1129-¾ 250 (300-¾)		NA	
LNAV MDA	1240-1 361 (400-1)		NA	
CIRCLING	1280-1 399 (400-1)	1340-1 459 (500-1)	NA	

MIRL Rwy 10-28 L
REIL Rwys 10 and 28 L

RNAV (GPS) RWY 28
FULTON COUNTY (NYØ)

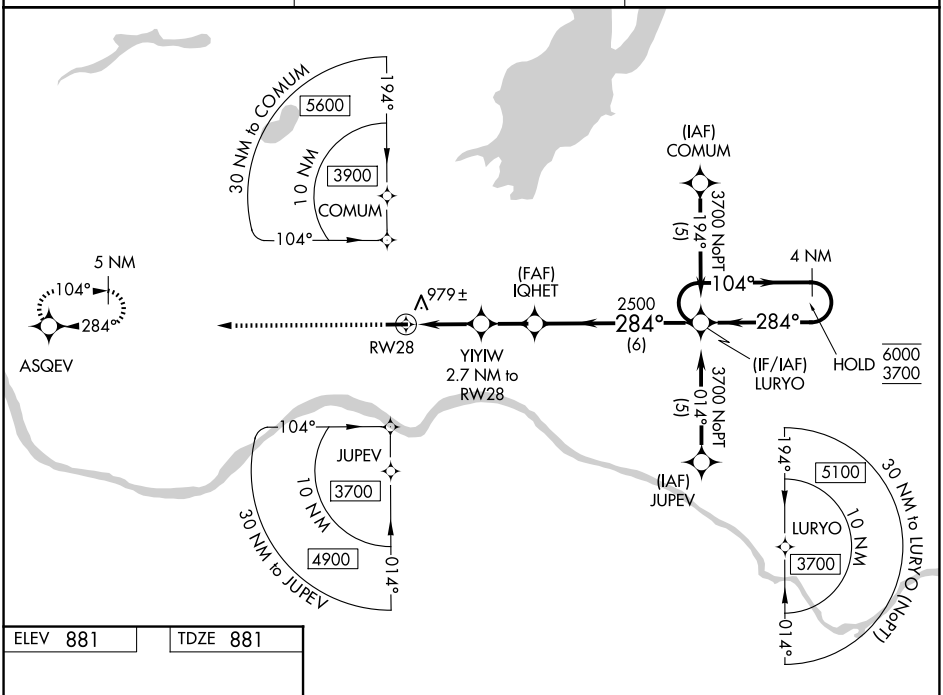
WAAS CH 53619 W28A	APP CRS 284°	Rwy Ldg 4000 TDZE 881 Apt Elev 881

RNP APCH - GPS.

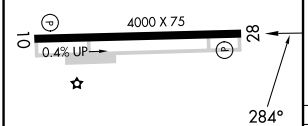
Rwy 28 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C or above 54°C.

MISSED APPROACH: Climb to 5000 direct ASQEV and hold, continue climb-in-hold to 5000.

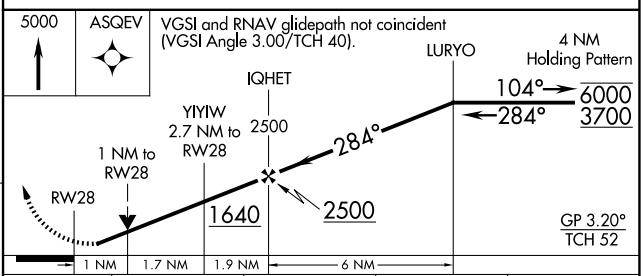
AWOS-3	ALBANY APP CON	UNICOM
119.225	118.05	122.7 (CTAF) L



ELEV 881 TDZE 881



MIRL Rwy 10-28 L
REIL Rwys 10 and 28 L



CATEGORY	A	B	C	D
LPV DA	1131-¾ 250 (300-¾)		NA	
LNAV/VNAV DA	1141-¾ 260 (300-¾)		NA	
LNAV MDA	1240-1 359 (400-1)		NA	
CIRCLING	1280-1 399 (400-1)	1340-1 459 (500-1)	NA	

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

KINGSTON, NEW YORK AL-9137 (FAA) 25275

WAAS CH 40136 W15A	APP CRS 182°	Rwy Ldg 2775 TDZE 147 Apt Elev 147

RNAV (GPS) RWY 15
KINGSTON-ULSTER (2ØN)

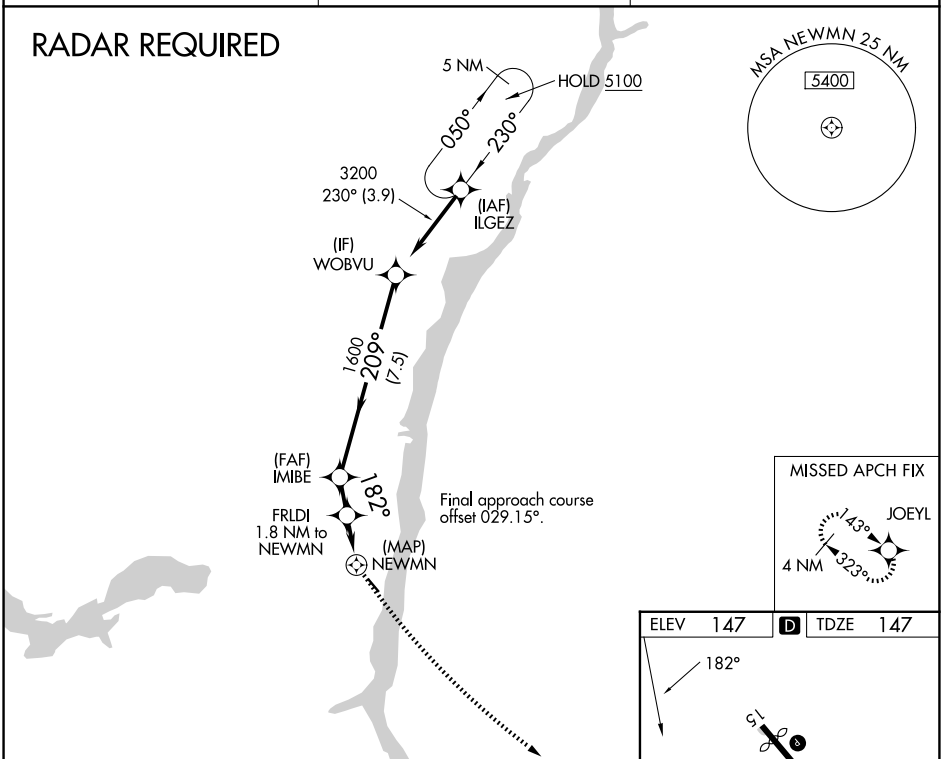
RNP APCH - GPS.

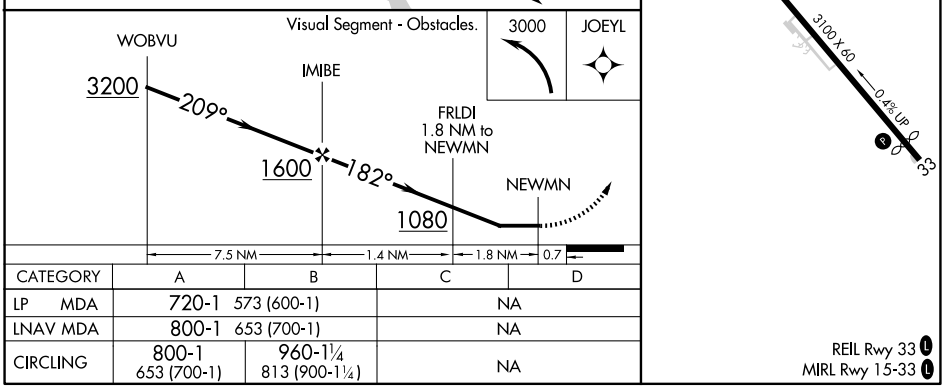
NA

Rwy 15 helicopter visibility reduction below 1 SM NA. When Circling to Rwy 33 at night, operational VGSI required, remain on or above VGSI glidepath until threshold. Use Hudson altimeter setting. When not received, use Newburgh altimeter setting and increase all MDA 60 feet. Straight-in Rwy 15 NA at night.

MISSED APPROACH: Climbing left turn to 3000 direct JOEYL and hold.

NEW YORK APP CON	UNICOM	
132.75 363.1	122.8 (CTAF)	123.3 L





CATEGORY	A	B	C	D
LP MDA	720-1 573 (600-1)		NA	
LNAV MDA	800-1 653 (700-1)		NA	
CIRCLING	800-1 653 (700-1)	960-1¼ 813 (900-1¼)	NA	

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 82336 W33A	APP CRS 333°	Rwy Ldg 2630 TDZE 147 Apt Elev 147

RNAV (GPS) RWY 33
KINGSTON-ULSTER (2Ø N)

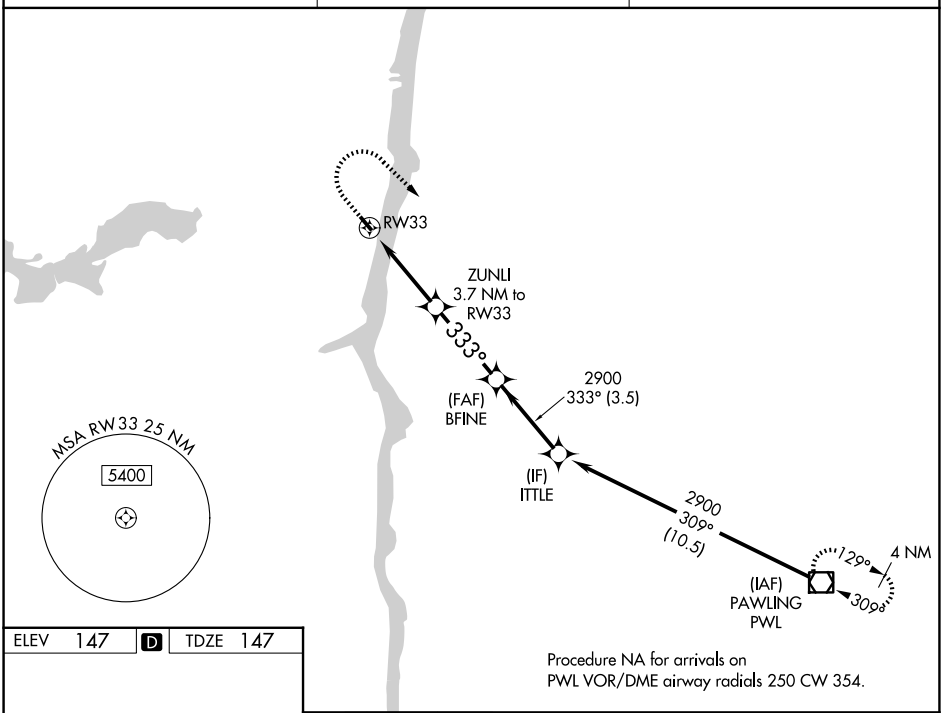
RNP APCH - GPS.

T
A NA

Use Hudson altimeter setting. When not received, use Newburgh altimeter setting and increase all MDA 60 feet. Baro-VNAV NA. Rwy 33 helicopter visibility reduction below 1 SM NA. Straight-in/Circling Rwy 33 at night, operational VGSI required, remain on or above VGSI glidepath until threshold. Circling Rwy 15 NA at night.

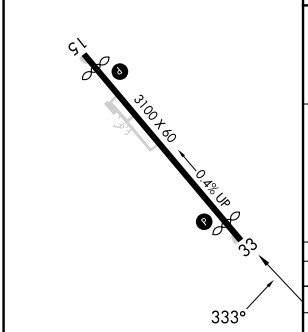
MISSED APPROACH: Climb to 600, then climbing right turn to 3000 direct PWL VOR/DME and hold.

NEW YORK APP CON	UNICOM	
132.75 363.1	122.8 (CTAF)	123.3 L

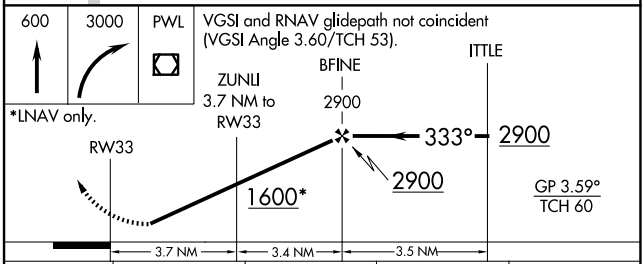


Procedure NA for arrivals on PWL VOR/DME airway radials 250 CW 354.

ELEV 147 D TDZE 147



REIL Rwy 33 L
MIRL Rwy 15-33 L



CATEGORY	A	B	C	D
LPV DA	499-1	352 (400-1)	NA	
LNAV/VNAV DA	635-1⅜	489 (500-1⅜)	NA	
LNAV MDA	880-1 733 (800-1)	880-1¼ 733 (800-1¼)	NA	
CIRCLING	880-1 733 (800-1)	960-1¼ 813 (900-1¼)	NA	

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

LAKE PLACID, NEW YORK | AL-9371 (FAA) | 26190

RNAV (GPS) RWY 14
LAKE PLACID (LKP)

APP CRS	Rwy Ldg	4196
125°	TDZE	1746
	Apt Elev	1747

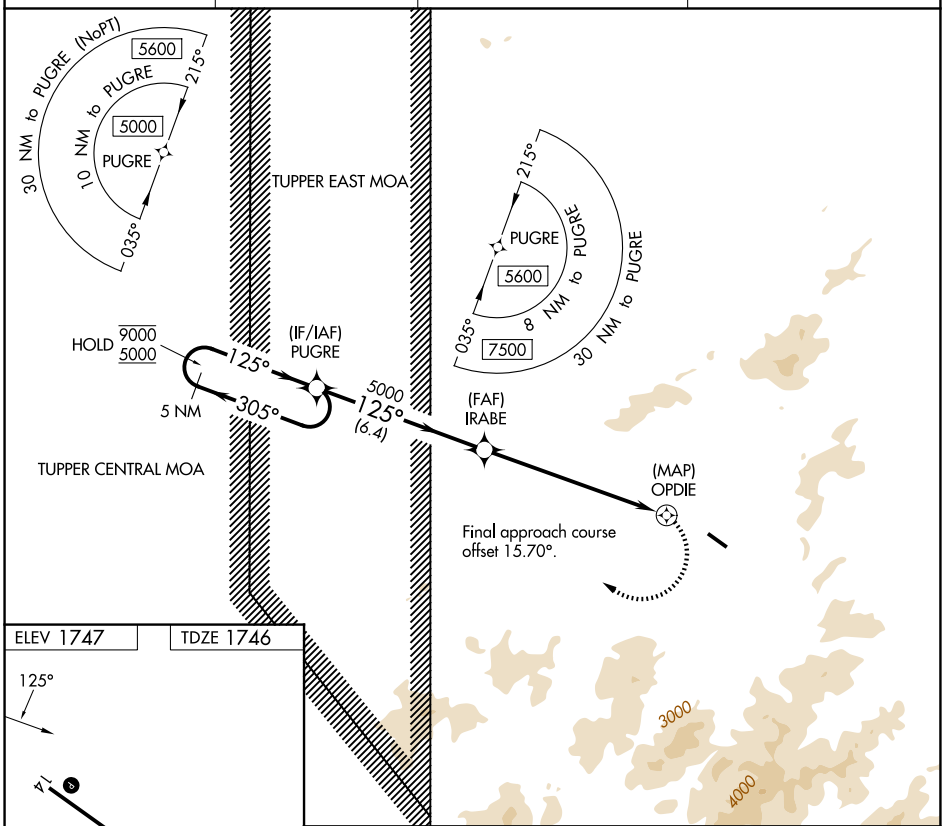
RNP APCH - GPS.

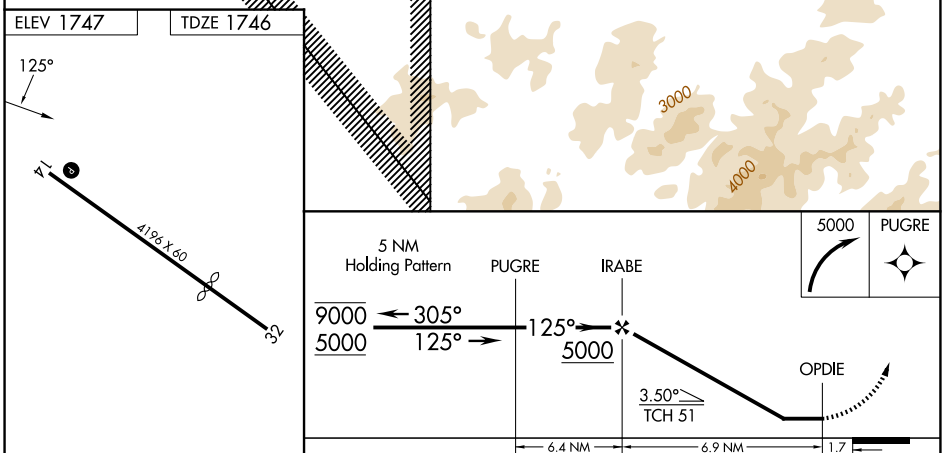
Rwy 14 helicopter visibility reduction below 1 SM NA.
Use Saranac Lake altimeter setting.
Procedure NA at night.

NA
-31°C

MISSED APPROACH: Climbing right turn to 5000 direct PUGRE and hold.

AWOS-3PT	SLK ASOS	BOSTON CENTER	UNICOM
118.025	124.175	120.35 342.25	122.8 (CTAF) L





CATEGORY	A	B	C	D
LNAV MDA	3080-2	1334 (1400-2)	NA	
CIRCLING	3080-2	1333 (1400-2)	NA	

MIRL Rwy 14-32 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	N/A
306°	TDZE	N/A
	Apt Elev	1747

RNAV (GPS)-A
LAKE PLACID (LKP)

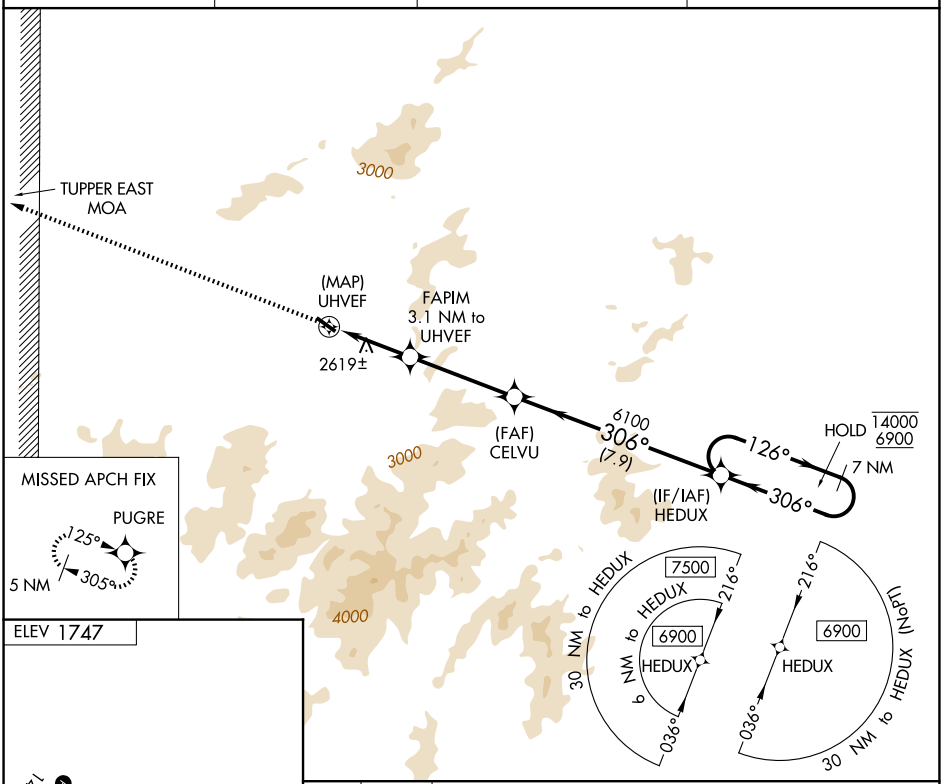
RNP APCH.

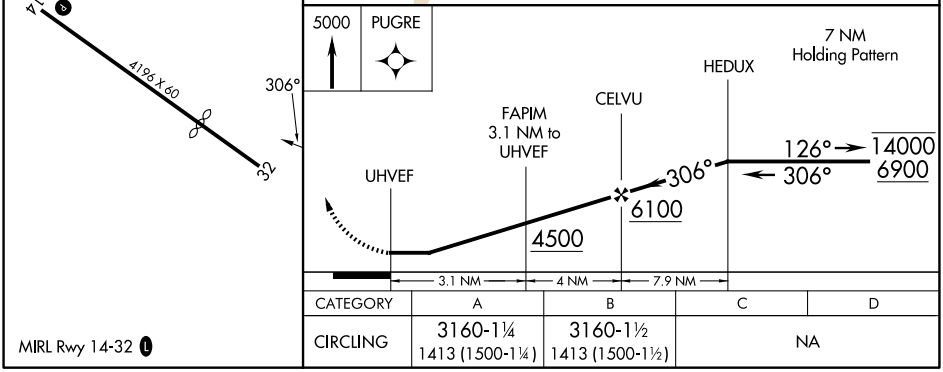
NA
-31°C

Procedure NA at night.
Use Saranac Lake altimeter setting.

MISSED APPROACH: Climb to 5000 direct PUGRE and hold.

AWOS-3PT	SLK ASOS	BOSTON CENTER	UNICOM
118.025	124.175	120.35 342.25	122.8 (CTAF) L





CATEGORY	A	B	C	D
CIRCLING	3160-1¼ 1413 (1500-1¼)	3160-1½ 1413 (1500-1½)	NA	

MIRL Rwy 14-32 L

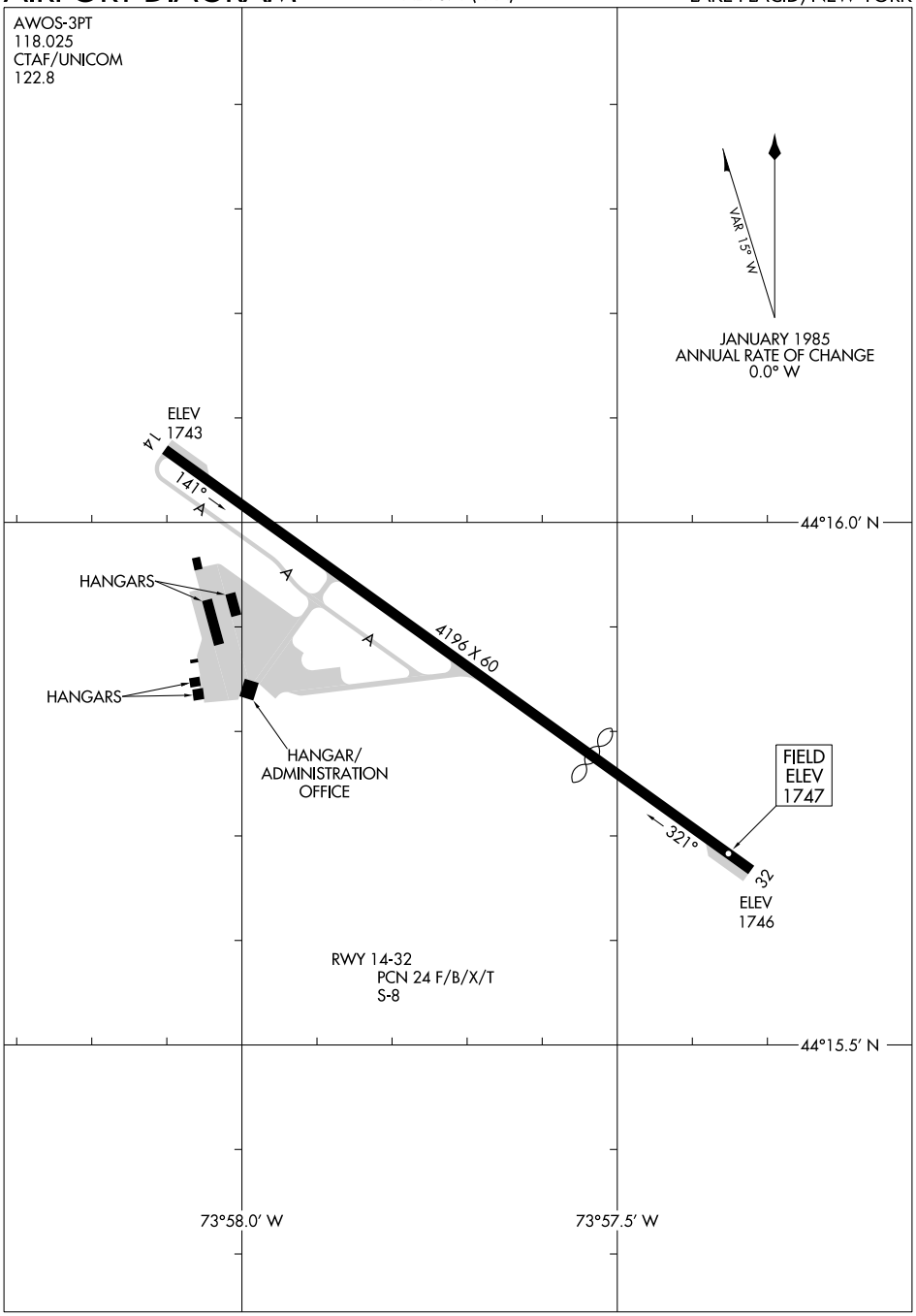
NE-2, 03 SEP 2026 to 29 OCT 2026

26134

AIRPORT DIAGRAM

AL-9371 (FAA)

LAKE PLACID (LKP)
LAKE PLACID, NEW YORK



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM
26134
LAKE PLACID, NEW YORK
LAKE PLACID (LKP)

LAKEHURST, NEW JERSEY

RNAV (GPS) RWY 24

LAKEHURST MAXFIELD FLD,
(JOINT BASE MC GUIRE DIX LAKEHURST) (KNEL)

[USN]

WAAS CH 60342 W24A	APCH CRS 242°	Rwy ldg 5002 TDZE 101 Arpt Elev 101

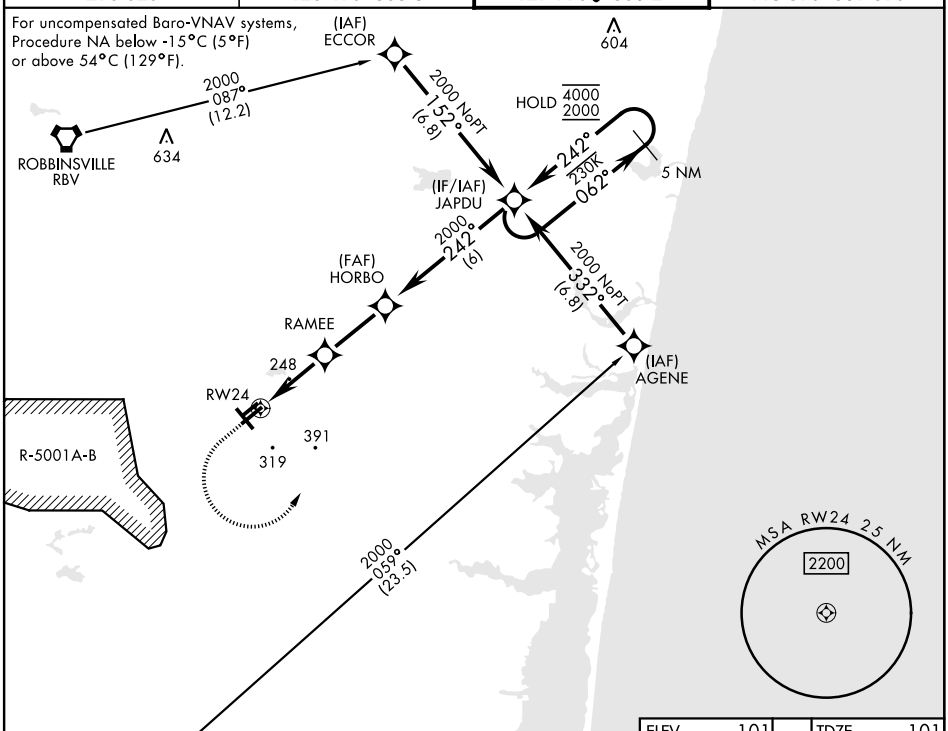
RNP APCH-GPS

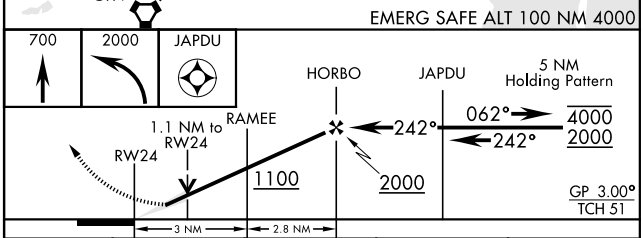
T * When ALS inop, increase vis to ¾ mile.
** When ALS inop, increase vis to 1⅛ miles.
*** When ALS inop, increase CAT AB vis to 1 mile; CAT CD vis to 1⅛ miles.

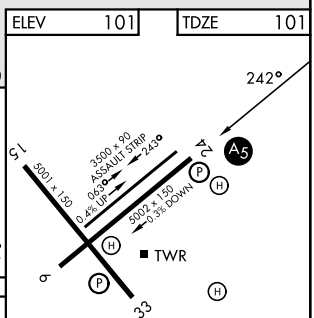
MALSR A5

MISSED APPROACH: Climb to 700 then climbing left turn to 2000 direct JAPDU and hold.

ATIS★	MC GUIRE APP CON	TOWER★	GND CON
276.525	126.475 363.8	127.775 L 360.2	118.375 307.375







CATEGORY	A	B	C	D
LPV DA *	301-½ 200 (200-½)			
LNAV/ VNAV DA **	493-⅝ 392 (400-⅝)			
LNAV MDA***	500-½ 399 (400-½)		500-⅝ 399 (400-⅝)	
CIRCLING	660-1 559 (600-1)	720-1 619 (700-1)	720-1¾ 619 (700-1¾)	720-2 619 (700-2)

HIRL Rwy 6-24 L
MIRL Rwy 063°-243°

LAKEHURST, NEW JERSEY
Amdt 5 11JUN26

40°02′N-74°21′W

LAKEHURST MAXFIELD FLD,
(JOINT BASE MC GUIRE DIX LAKEHURST) (KNEL)
RNAV (GPS) RWY 24

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

26162

LAKEHURST, NEW JERSEY

RNAV (GPS) RWY 33

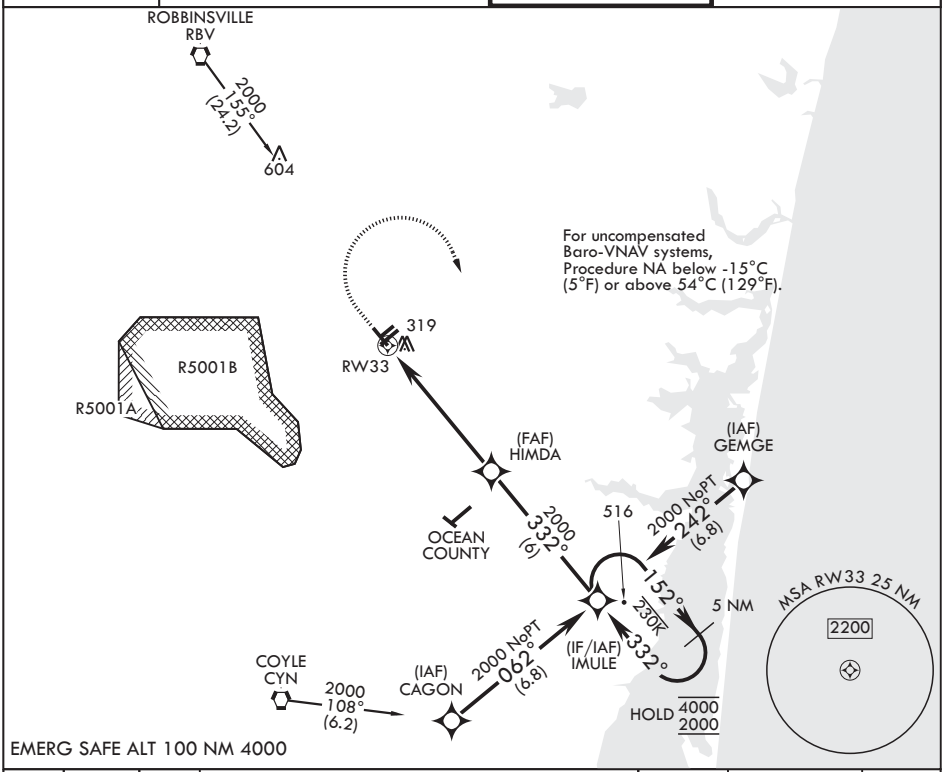
(USN)
LAKEHURST MAXFIELD FIELD (JOINT BASE MC GUIRE DIX LAKEHURST) (KNEL)

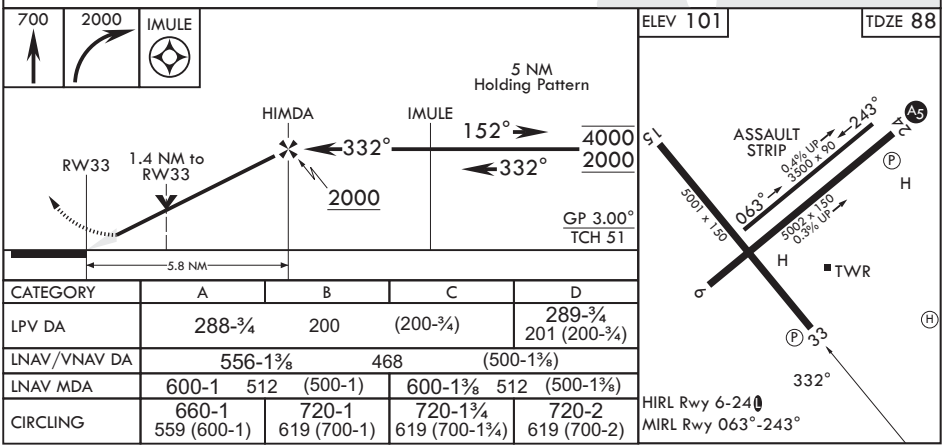
WAAS CH 96580 W33A	APCH CRS 332°	Rwy ldg 5001 TDZE 88 Arpt Elev 101

RNP APCH - GPS

MISSED APPROACH: Climb to 700 then climbing right turn to 2000 direct IMULE and hold.

ATIS★	MC GUIRE APP CON/DEP CON	TOWER★	GND CON
276.525	126.475 363.8	127.775 (L) 360.2	118.375 307.375





CATEGORY	A	B	C	D
LPV DA	288-¾	200	(200-¾)	289-¾ 201 (200-¾)
LNAV/VNAV DA	556-1⅜	468	(500-1⅜)	
LNAV MDA	600-1 512 (500-1)		600-1⅜ 512 (500-1⅜)	
CIRCLING	660-1 559 (600-1)	720-1 619 (700-1)	720-1¾ 619 (700-1¾)	720-2 619 (700-2)

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

LAKEHURST, NEW JERSEY

TACAN RWY 24

LAKEHURST MAXFIELD FLD,
(JOINT BASE MC GUIRE DIX LAKEHURST) (KNEL)

[USN]

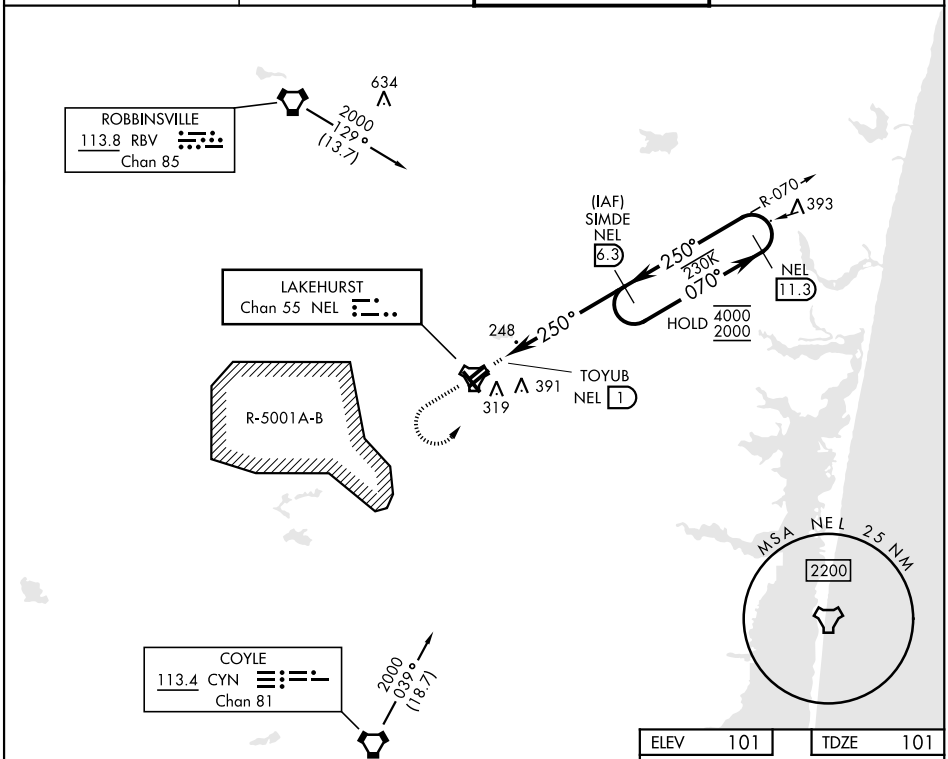
TACAN NEL Chan 55	APCH CRS 250°	Rwy ldg 5002 TDZE 101 Arpt Elev 101

* When ALS inop increase CAT AB vis to 1 mile, CAT CD vis to 1⅛ miles.

MALSR A5

MISSED APPROACH: Climb to 700, then climbing left turn to 2000 to intercept NEL TACAN R-070 to SIMDE and hold, continue climb in hold to 2000.

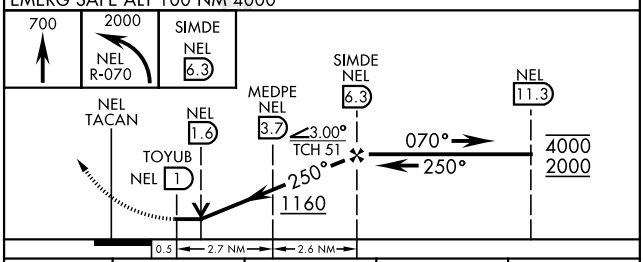
ATIS ★	MC GUIRE APP CON	TOWER ★	GND CON
276.525	126.475 363.8	127.775 L 360.2	118.375 307.375



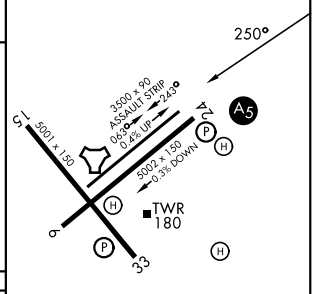
NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

EMERG SAFE ALT 100 NM 4000



ELEV 101	TDZE 101



CATEGORY	A	B	C	D
S-24 *	500-½ 399 (400-½)		500-¾ 399 (400-¾)	
CIRCLING	660-1 559 (600-1)	720-1 619 (700-1)	720-1¾ 619 (700-1¾)	720-2 619 (700-2)

HIRL Rwy 6-24 L
MIRL Rwy 063°-243°

26134

LAKEHURST, NEW JERSEY

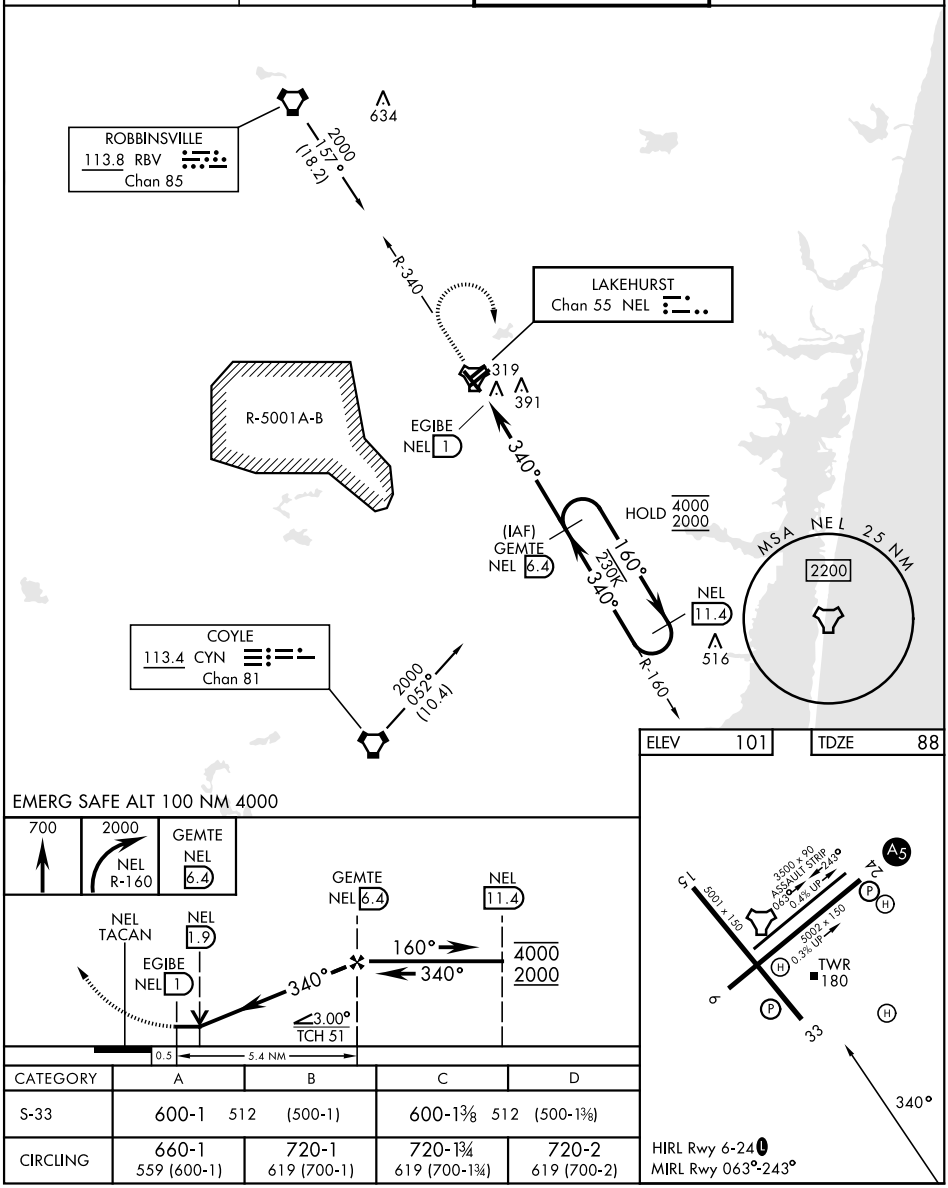
TACAN RWY 33

LAKEHURST MAXFIELD FLD,
(JOINT BASE MC GUIRE DIX LAKEHURST) (KNEL)

TACAN NEL Chan 55	APCH CRS 340°	Rwy ldg 5001 TDZE 88 Arpt Elev 101	[USN]

MISSED APPROACH: Climb to 700, then climbing right turn to 2000 to intercept NEL TACAN R-160 to GEMTE and hold, continue climb in hold to 2000.

ATIS ★	MC GUIRE APP CON	TOWER ★	GND CON
276.525	126.475 363.8	127.775 (L) 360.2	118.375 307.375



CATEGORY	A	B	C	D
S-33	600-1 512 (500-1)		600-1⅜ 512 (500-1⅜)	
CIRCLING	660-1 559 (600-1)	720-1 619 (700-1)	720-1¾ 619 (700-1¾)	720-2 619 (700-2)

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

LAKEHURST, NEW JERSEY

NDB RWY 24

LAKEHURST MAXFIELD FLD,
(JOINT BASE MC GUIRE DIX LAKEHURST) (KNEL)

[USN]

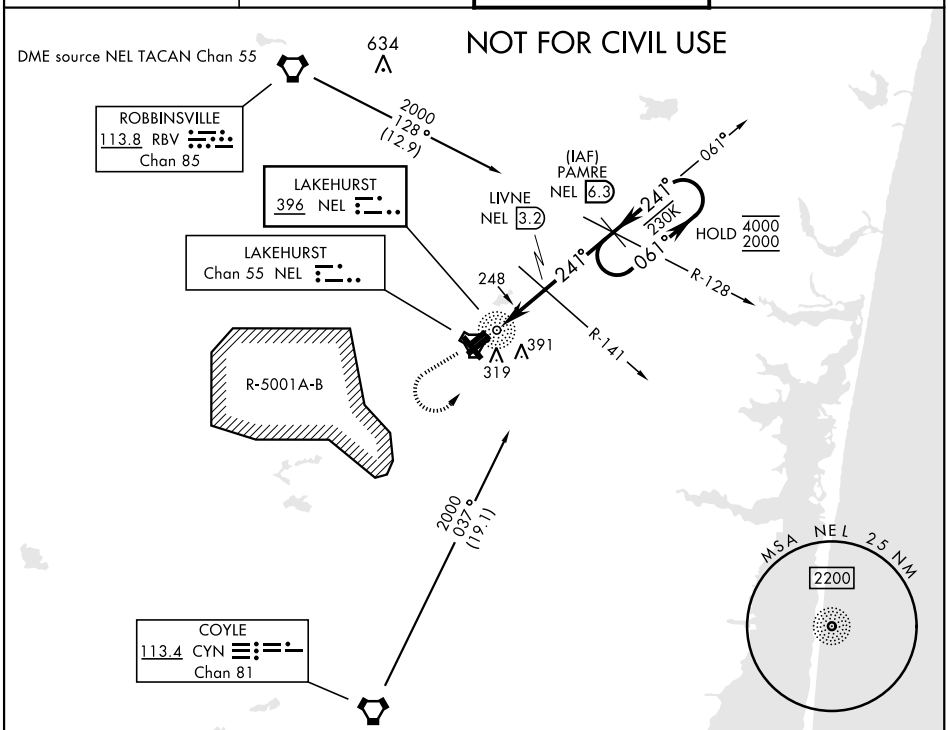
NDB NEL	APCH CRS	Rwy ldg	5002
396	241°	TDZE	101
		Arpt Elev	101

* When ALS inop, increase, CAT AB vis to 1 mile, CAT CD vis to 1¼ miles.

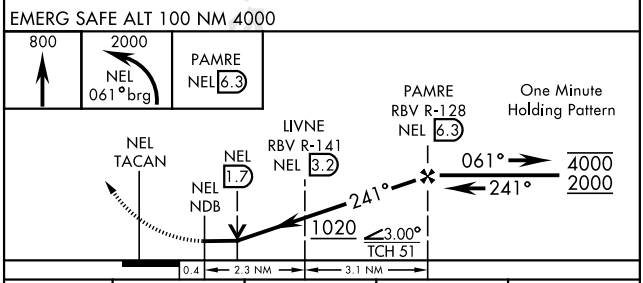
MALSR A5

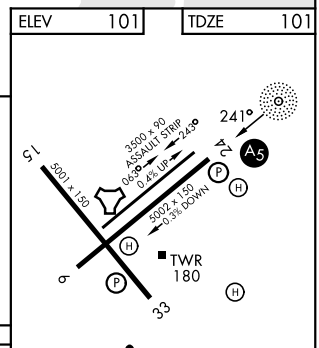
MISSED APPROACH: Climb to 800, then climbing left turn to 2000 and intercept NEL NDB 061° bearing to PAMRE and hold, continue climb in hold to 2000.

ATIS ★	MC GUIRE APP CON	TOWER ★	GND CON
276.525	126.475 363.8	127.775 360.2	118.375 307.375



EMERG SAFE ALT 100 NM 4000





HIRL Rwy 6-24 L
MIRL Rwy 063°-243°

CATEGORY	A	B	C	D
S-24 *	540-¾ 439 (500-¾)			
CIRCLING	660-1 559 (600-1)	720-1 619 (700-1)	720-1¾ 619 (700-1¾)	720-2 619 (700-2)

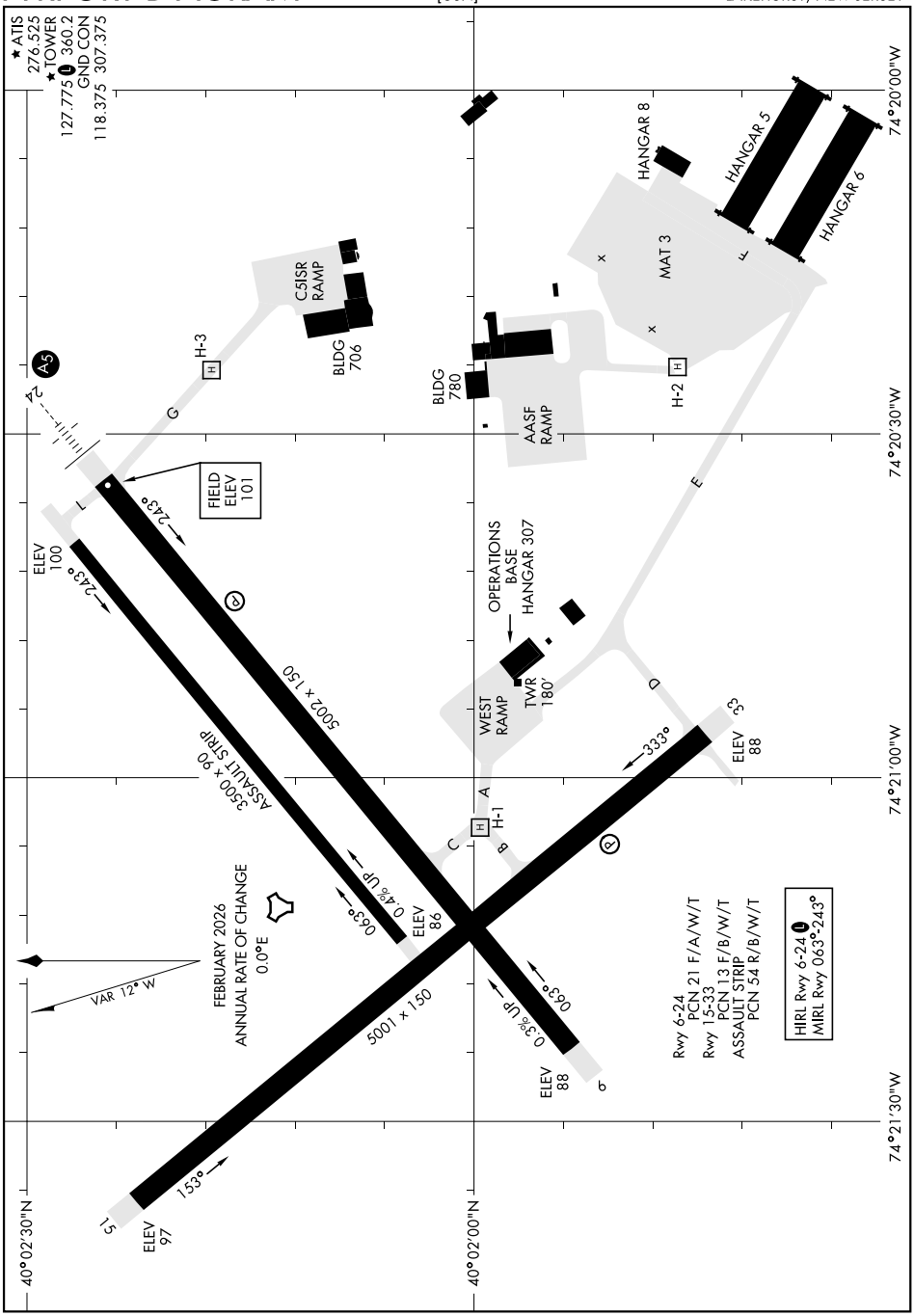
FAF to MAP 5.4 NM					
Knots	60	90	120	150	180
Min:Sec	5:24	3:36	2:42	2:10	1:48

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

26134

AIRPORT DIAGRAM

LAKEHURST MAXFIELD FLD, (JOINT BASE MC GUIRE DIX LAKEHURST) (KNEL)
[USN]
LAKEHURST, NEW JERSEY



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM

LAKEHURST, NEW JERSEY
LAKEHURST MAXFIELD FLD, (JOINT BASE MC GUIRE DIX LAKEHURST) (KNEL)

RNAV (GPS) RWY 6
LAKEWOOD (N12)

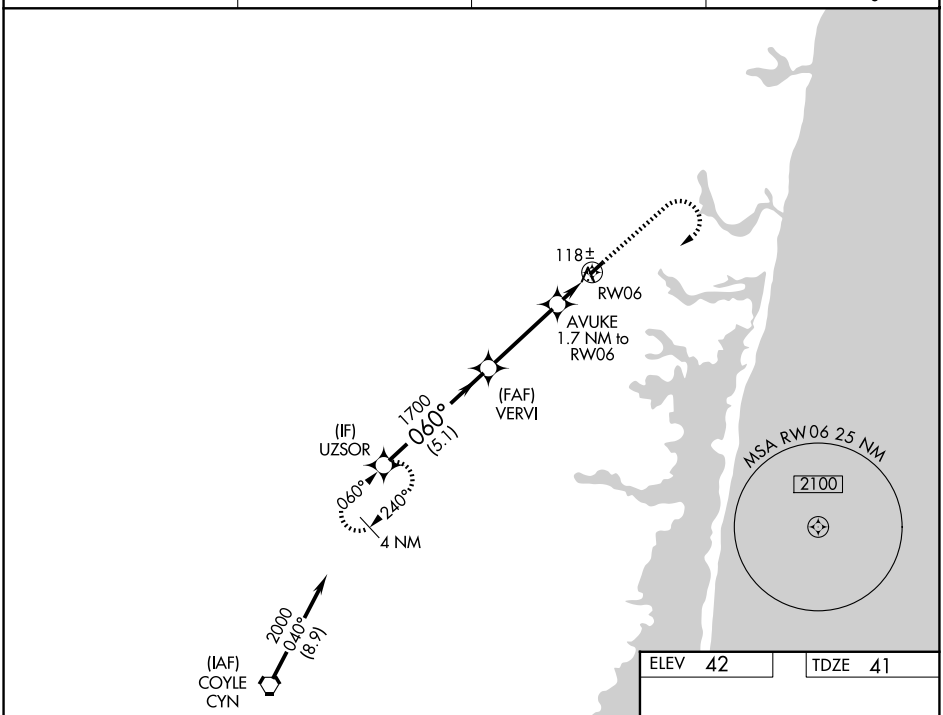
WAAS CH 49038 W06A	APP CRS 060°	Rwy Ldg 2726 TDZE 41 Apt Elev 42

RNP APCH - GPS.

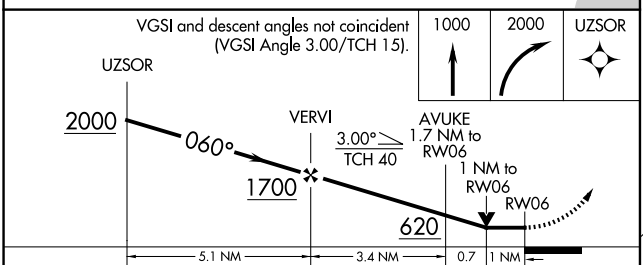
Circling Rwy 24 NA at night.
Rwy 6 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 1000 then climbing right turn to 2000 direct UZSOR and hold.

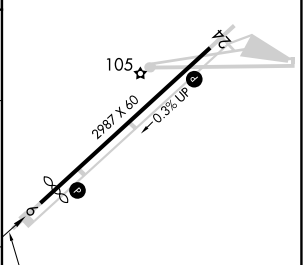
AWOS-AV	MC GUIRE APP CON	GCO	UNICOM
122.8	126.475 363.8	121.725	122.8 (CTAF) L



Procedure NA for arrival on CYN VORTAC airway radials 046 CW 100.



CATEGORY	A	B	C	D
LP MDA	380-1 339 (400-1)		NA	
LNAV MDA	580-1 539 (600-1)		NA	
CIRCLING	580-1 538 (600-1)	620-1 578 (600-1)	NA	



MIRL Rwy 6-24 L
REIL Rwys 6 and 24

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

LAKEWOOD, NEW JERSEY | AL-5611 (FAA) | 26078

RNAV (GPS) RWY 24
LAKEWOOD (N12)

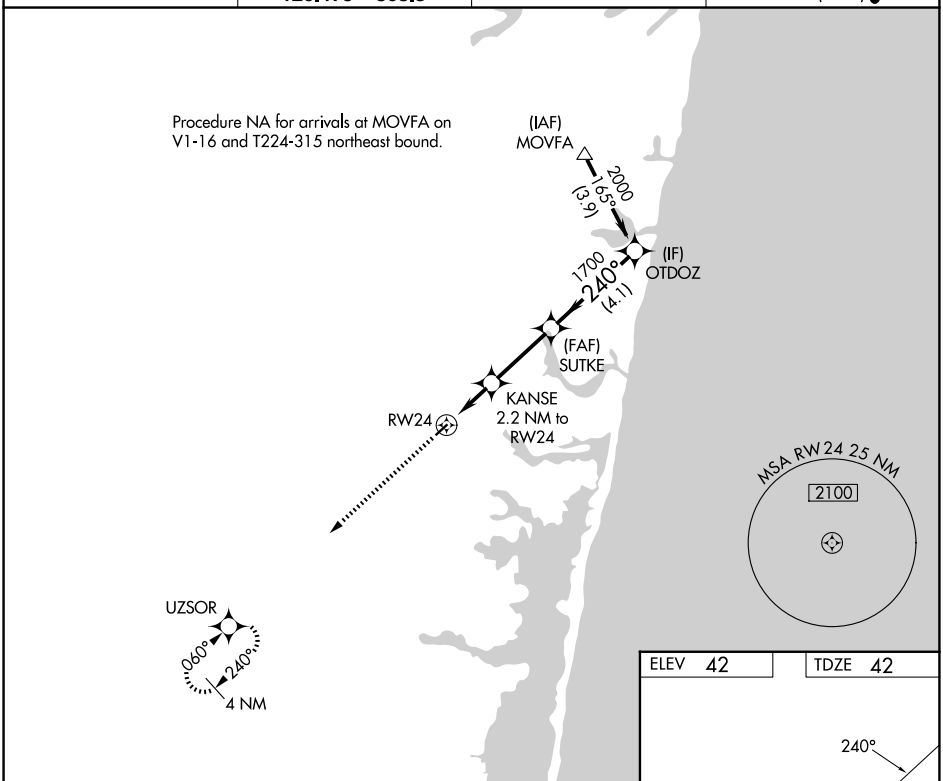
APP CRS	Rwy Ldg	2987
240°	TDZE	42
	Apt Elev	42

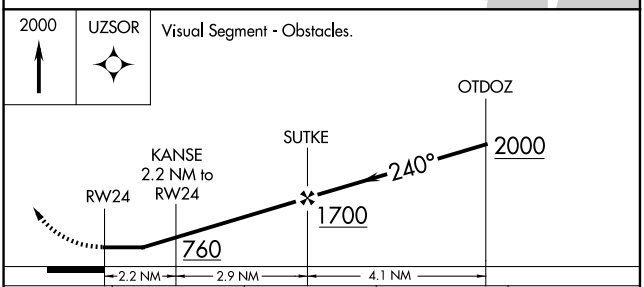
RNP APCH - GPS.

Rwy 24 helicopter visibility reduction below 1 SM NA.
Straight-in Rwy 24 NA at night, Circling Rwy 24 NA at night.

MISSED APPROACH: Climb to 2000 direct UZSOR and hold.

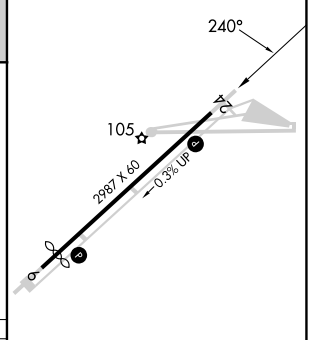
AWOS-AV	MC GUIRE APP CON	GCO	UNICOM
122.8	126.475 363.8	121.725	122.8 (CTAF) L





CATEGORY	A	B	C	D
LNAV MDA	520-1 478 (500-1)		NA	
CIRCLING	540-1 498 (500-1)	620-1 578 (600-1)	NA	

ELEV	42	TDZE	42



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 61030 W10A	APP CRS 104°	Rwy ldg 3854 TDZE 780 Apt Elev 780

RNAV (GPS) RWY 10

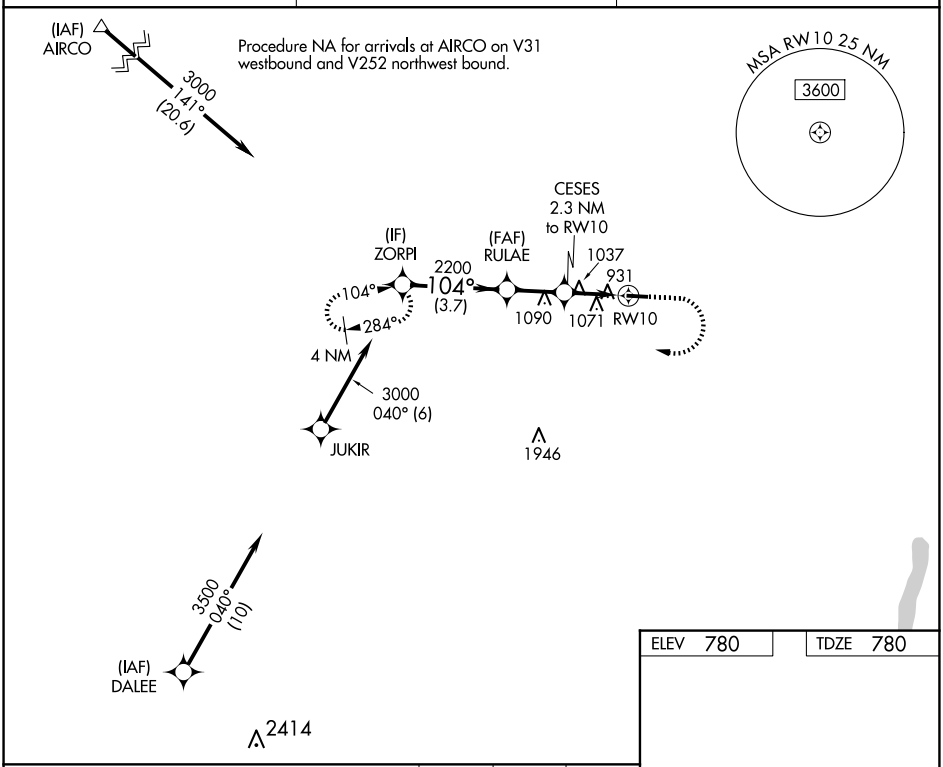
LE ROY (5G0)

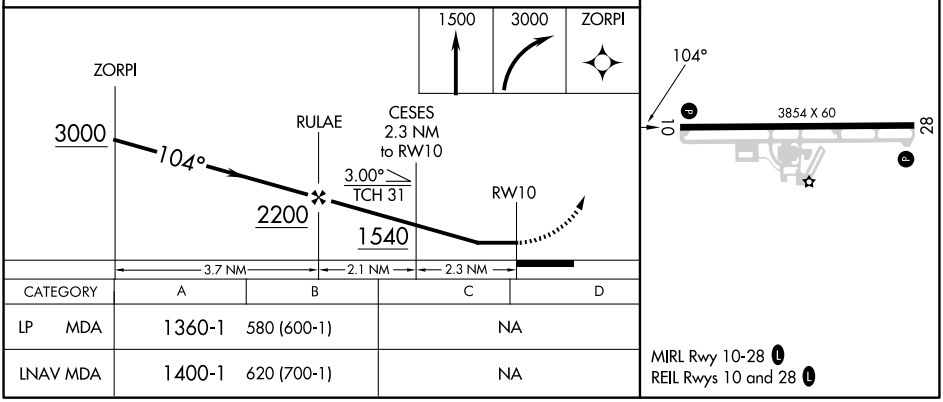
RNP APCH-GPS.

Procedure NA at night. Rwy 10 helicopter visibility reduction below 1 SM NA. Use Rochester altimeter setting.

MISSED APPROACH: Climb to 1500 then climbing right turn to 3000 direct ZORPI and hold.

ROC ASOS	ROCHESTER APP CON	UNICOM
124.825	123.7 322.3	122.8 (CTAF) L





CATEGORY	A	B	C	D
LP MDA	1360-1 580 (600-1)		NA	
LNAV MDA	1400-1 620 (700-1)		NA	

MIRL Rwy 10-28 L
REIL Rwys 10 and 28 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

LE ROY, NEW YORK | AL-6839 (FAA) | 23110

RNAV (GPS) RWY 28
LE ROY (5G0)

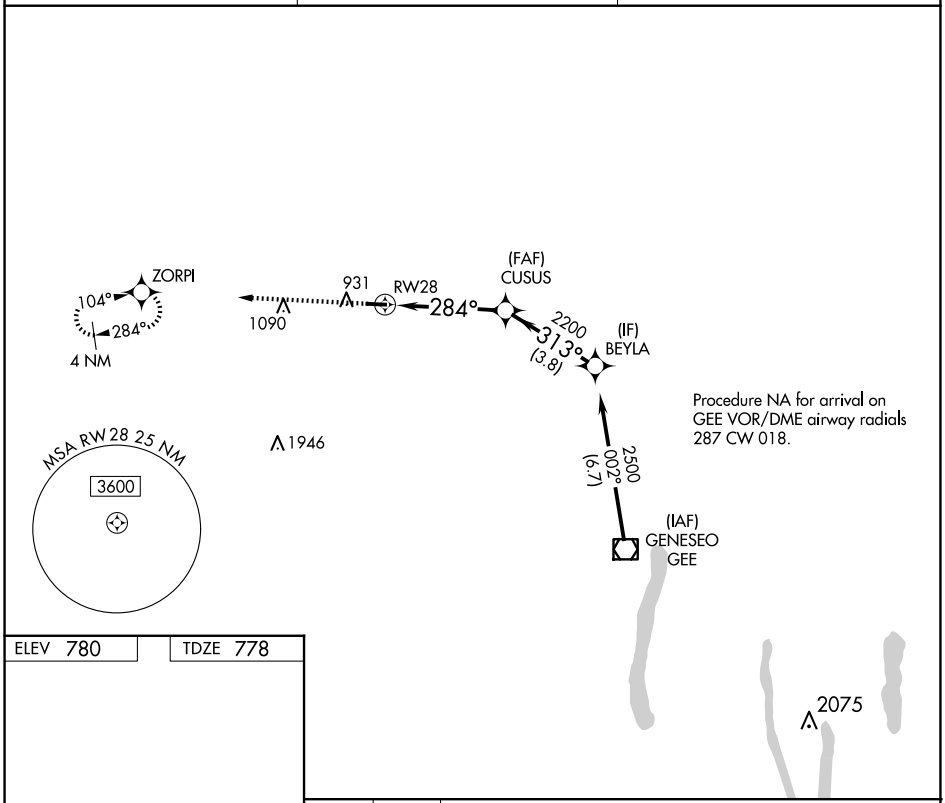
WAAS CH 69330 W28A	APP CRS 284°	Rwy ldg 3854 TDZE 778 Apt Elev 780

RNP APCH.

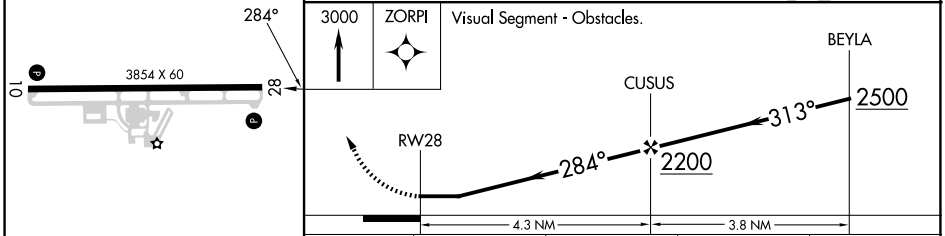
Procedure NA at night. Rwy 28 helicopter visibility reduction below 1 SM NA. Use Frederick Douglass/Greater Rochester Intl altimeter setting.

MISSED APPROACH: Climb to 3000 direct ZORPI and hold.

ROC ASOS	ROCHESTER APP CON	UNICOM
124.825	123.7 322.3	122.8 (CTAF) L



ELEV 780 | TDZE 778



CATEGORY	A	B	C	D
LP MDA	1240-1 462 (500-1)		NA	
LNAV MDA	1240-1 462 (500-1)		NA	

MIRL Rwy 10-28 L
REIL Rwys 10 and 28 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	2077
008°	TDZE	181
	Apt Elev	181

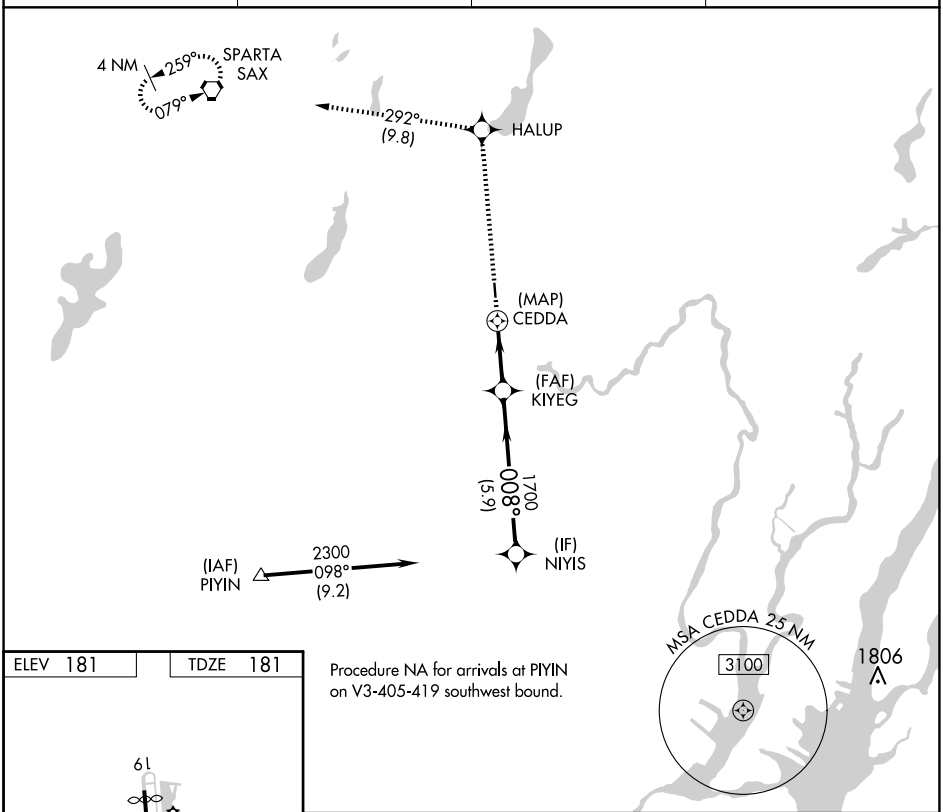
RNAV (GPS) RWY 1
LINCOLN PARK (NØ7)

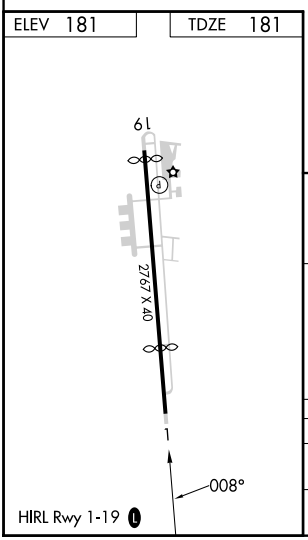
RNP APCH.

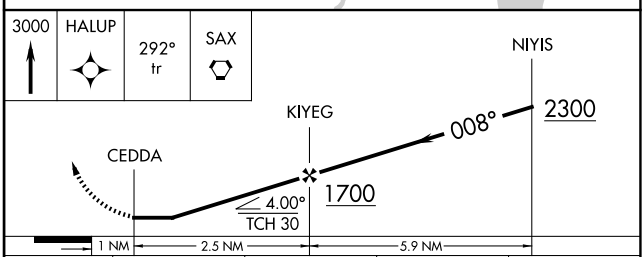
T A NA Rwy 1 helicopter visibility reduction below 1 SM NA. Use Teterboro altimeter setting. Procedure NA at night.

MISSED APPROACH: Climb to 3000 direct HALUP and on 292° track to SAX VORTAC and hold.

TEB D-ATIS	NEWARK APP CON	GCO	UNICOM
114.2 132.85	127.6 379.9	121.725	122.8 (CTAF) L







CATEGORY	A	B	C	D
LNAV MDA	860-1¼ 679 (700-1¼)	NA		
CIRCLING	1260-1¼ 1079 (1100-1¼)	NA		

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

LINCOLN PARK, NEW JERSEY

AL-6637 (FAA)

26022

RNAV (GPS) RWY 19
LINCOLN PARK (N07)

APP CRS	Rwy Ldg	2672
204°	TDZE	181
	Apt Elev	181

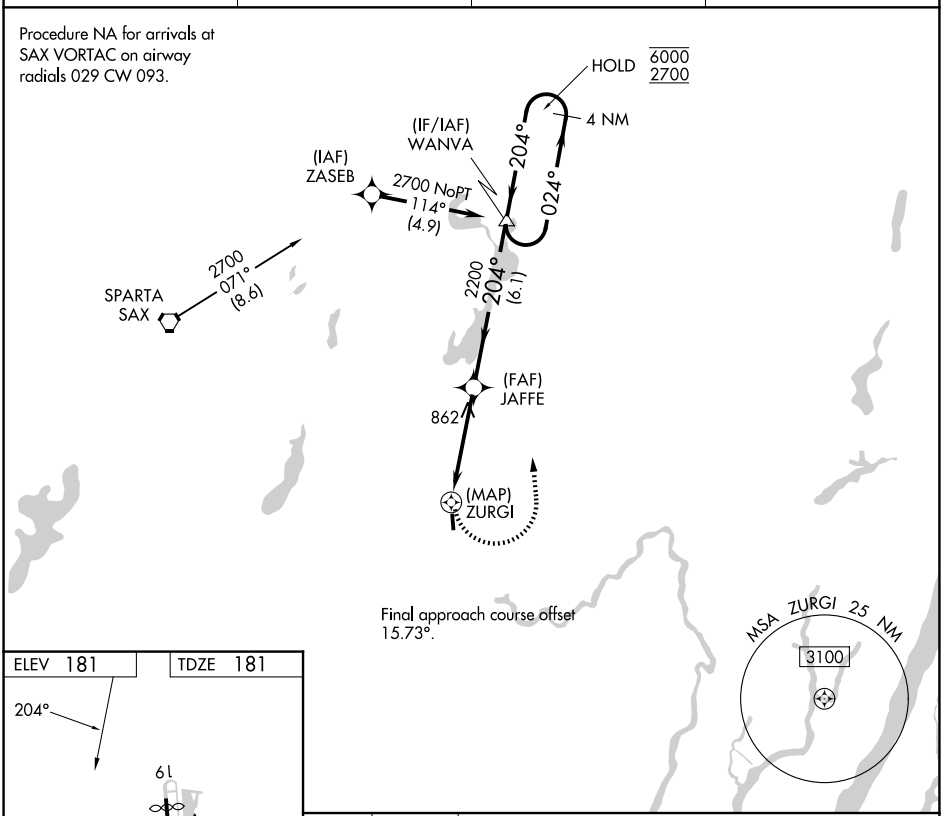
RNP APCH.

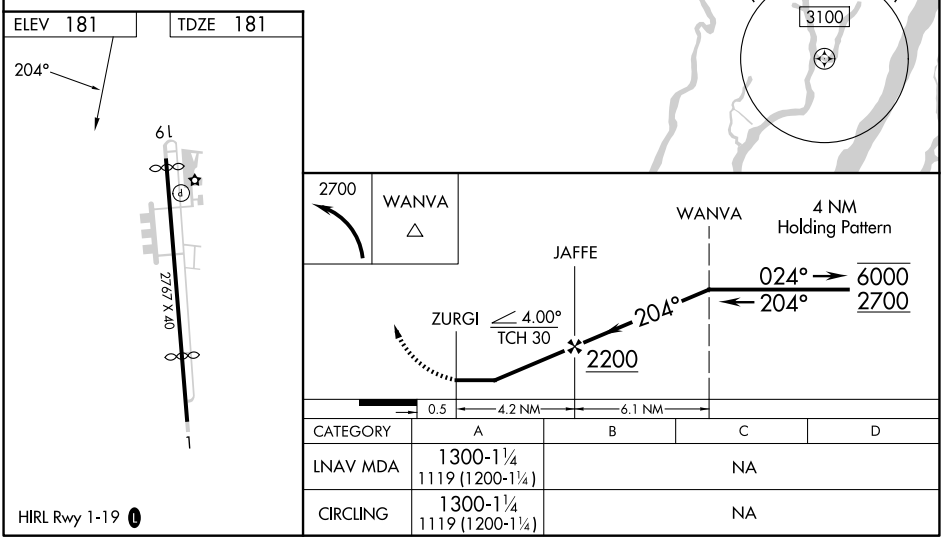
Rwy 19 helicopter visibility reduction below 1 SM NA.
Use Teterboro altimeter setting. Procedure NA at night.

NA

MISSED APPROACH: Climbing left turn to 2700 direct WANVA and hold.

TEB D-ATIS	NEWARK APP CON	GCO	UNICOM
114.2 132.85	127.6 379.9	121.725	122.8 (CTAF)





CATEGORY	A	B	C	D
LNAV MDA	1300-1¼ 1119 (1200-1¼)	NA		
CIRCLING	1300-1¼ 1119 (1200-1¼)	NA		

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy ldg	N/A
039°	TDZE	N/A
	Apt Elev	22

GPS-A
LINDEN (LDJ)

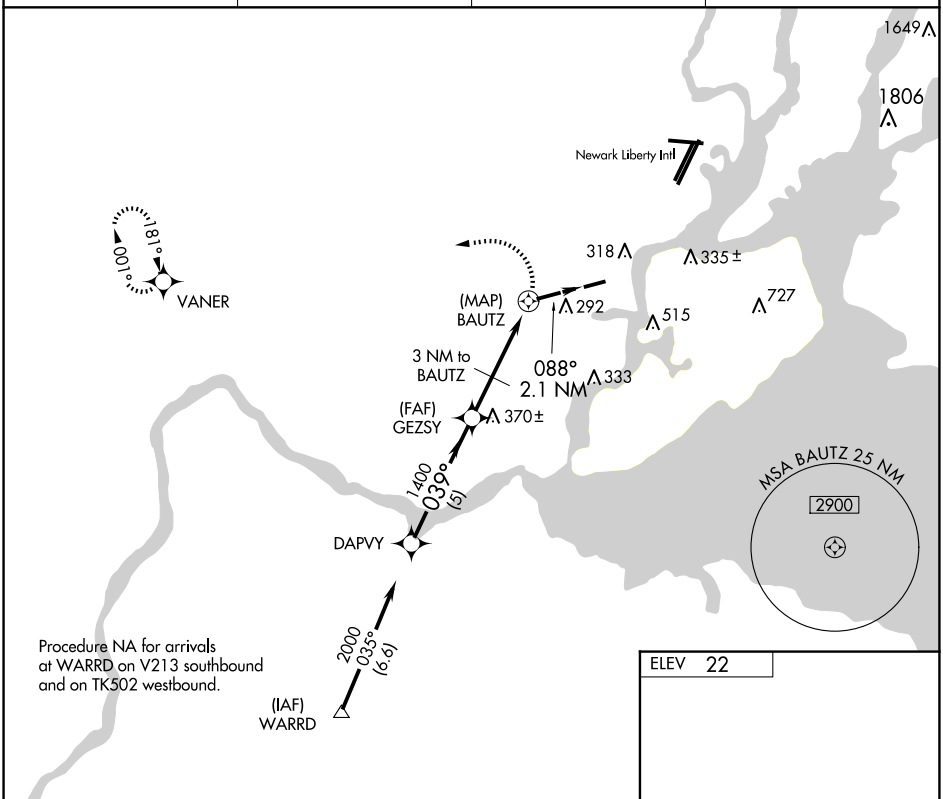
RNP APCH - GPS.

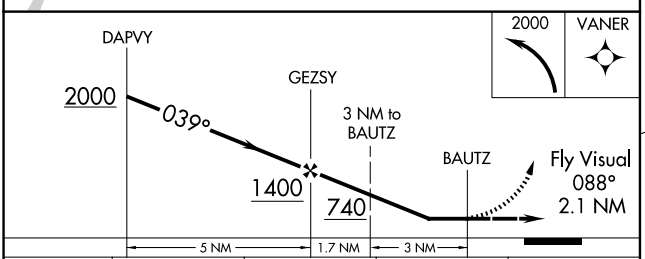
When local altimeter setting not received, use Newark Liberty Intl altimeter setting. Helicopter visibility reduction below 1 SM NA. Procedure NA at night.

NA

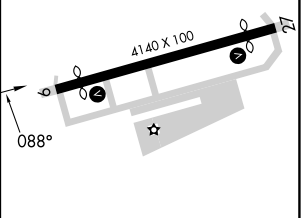
MISSED APPROACH: Climbing left turn to 2000 direct VANER WP and hold.

AWOS-3	NEWARK APP CON	CLNC DEL	UNICOM
124.025	128.55 379.9	127.25	123.0 (CTAF) L





ELEV 22



CATEGORY	A	B	C	D
CIRCLING	620-2½ 598 (600-2½)		880-2½ 858 (900-2½)	NA
NEWARK ALTIMETER SETTING MINIMUMS				
CIRCLING	640-2½ 618 (700-2½)		900-2½ 878 (900-2½)	NA

MIRL Rwy 9-27 L
REIL Rwys 9 and 27 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

LUMBERTON, NEW JERSEY AL-5529 (FAA) 22363

APP CRS	Rwy ldg	3496
011°	TDZE	49
	Apt Elev	49

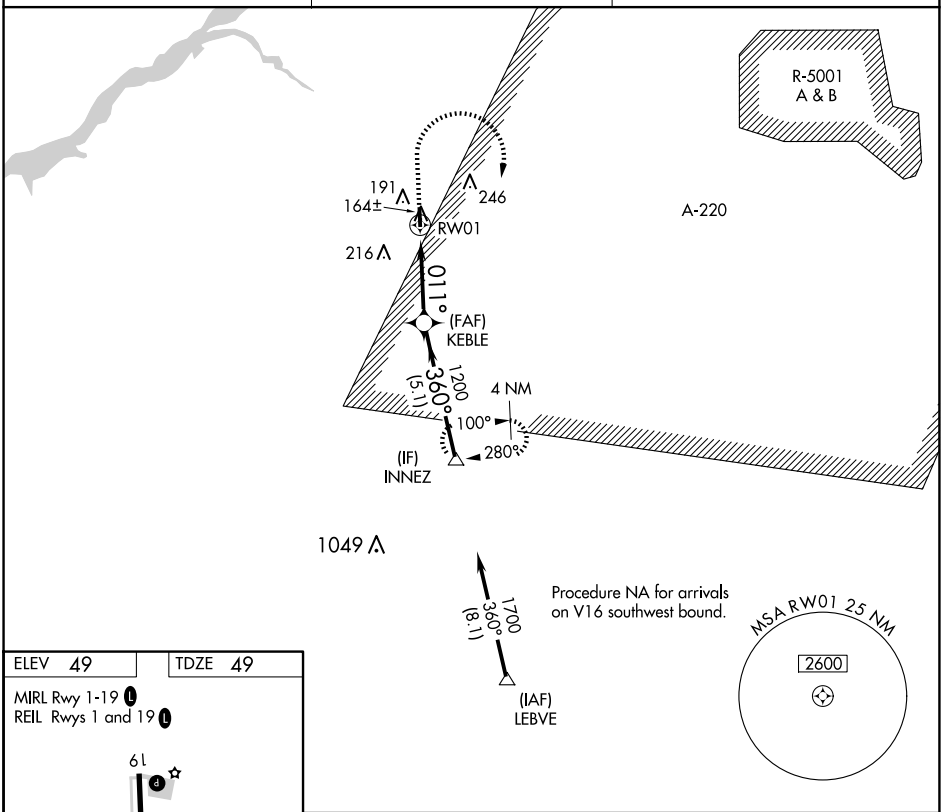
RNAV (GPS) RWY 1
FLYING W (N14)

Use Mount Holly altimeter setting; when not received, use Northeast Philadelphia altimeter setting and increase all MDA 40 feet. DME/DME RNP-0.3 NA. Straight-in Rwy 1 NA at night, Circling Rwy 1 NA at night. Rwy 1 helicopter visibility reduction below 1 SM NA.

NA

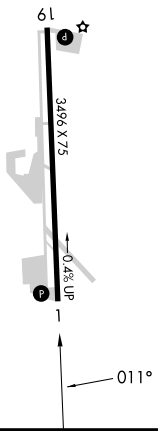
MISSED APPROACH: Climb to 500 then climbing right turn to 2000 direct INNEZ and hold.

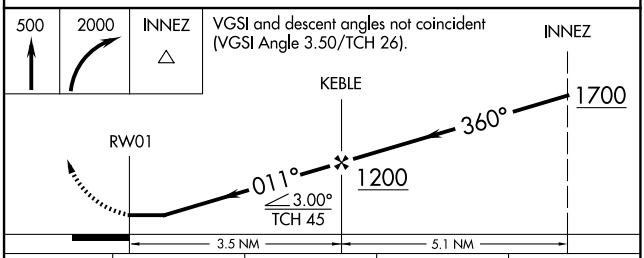
VAY ASOS	MC GUIRE APP CON	UNICOM
119.325	126.475 363.8	122.8 (CTAF) L



ELEV 49	TDZE 49

MIRL Rwy 1-19 L
REIL Rwys 1 and 19 L





CATEGORY	A	B	C	D
LNAV MDA	420-1 371 (400-1)		NA	
CIRCLING	520-1 471 (500-1)		NA	

LUMBERTON, NEW JERSEY
Amdt 1C 17AUG17

39°56′N-74°48′W

FLYING W (N14)
RNAV (GPS) RWY 1

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 77828 W19A	APP CRS 191°	Rwy ldg 3496 TDZE 49 Apt Elev 49

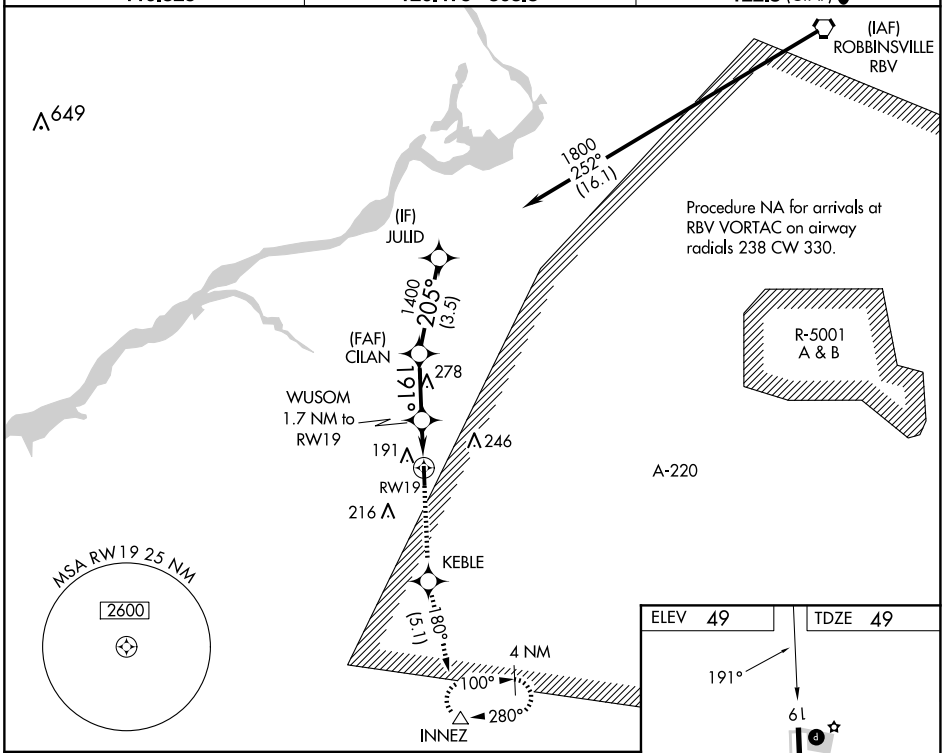
RNAV (GPS) RWY 19
FLYING W (N14)

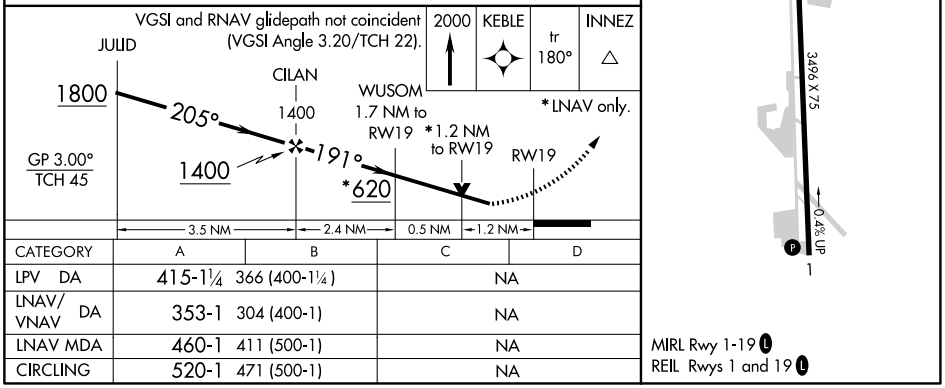
Baro-VNAV NA when using Northeast Philadelphia altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. VDP NA with Northeast Philadelphia altimeter setting. Use Mount Holly altimeter setting, when not received use Northeast Philadelphia altimeter setting and increase all DA/MDA 40 feet and increase LPV and LNAV/VNAV all Cats visibility 1/8 mile. Circling Rwy 1 NA at night. Rwy 1 helicopter visibility reduction below 1 SM NA. Rwy 19 helicopter visibility reduction below 3/4 SM NA.

NA

MISSED APPROACH: Climb to 2000 direct KEBLE and on track 180° to INNEZ and hold.

VAY ASOS	MC GUIRE APP CON	UNICOM
119.325	126.475 363.8	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	415-1¼ 366 (400-1¼)		NA	
LNAV/VNAV DA	353-1 304 (400-1)		NA	
LNAV MDA	460-1 411 (500-1)		NA	
CIRCLING	520-1 471 (500-1)		NA	

MIRL Rwy 1-19 L
REIL Rwys 1 and 19 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

LUMBERTON, NEW JERSEY AL-5529 (FAA) 22363

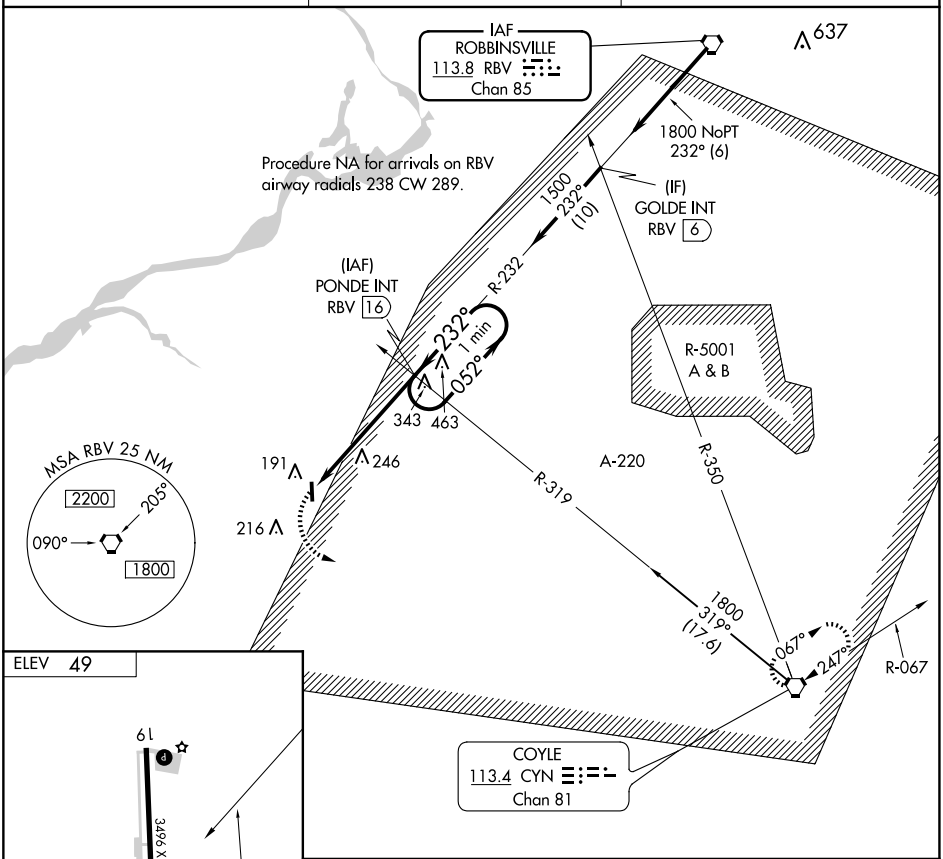
VORTAC RBV	APP CRS	Rwy Idg	N/A
113.8	232°	TDZE	N/A
Chan 85		Apt Elev	49

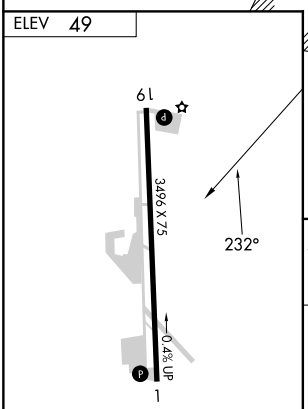
VOR-A
FLYING W (N14)

Helicopter visibility reduction below 1 SM NA. Use Mount Holly altimeter setting, when not received use Northeast Philadelphia altimeter setting and increase all MDA 40 feet. Night Landing: Rwy 1 NA.

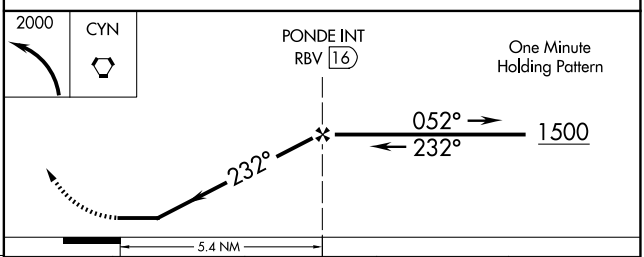
MISSED APPROACH: Climbing left turn to 2000 direct CYN VORTAC and hold.

VAY ASOS	MC GUIRE APP CON	UNICOM
119.325	126.475 363.8	122.8 (CTAF) L





MIRL Rwy 1-19 L
REIL Rwys 1 and 19 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
CIRCLING	600-1 551 (600-1)	600-1¼ 551 (600-1¼)	NA	

LUMBERTON, NEW JERSEY
Amdt 4A 20AUG15

39°56′N - 74°48′W

FLYING W (N14)
VOR-A

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 93729 W05A	APP CRS 052°	Rwy Ldg 3994 TDZE 771 Apt Elev 790

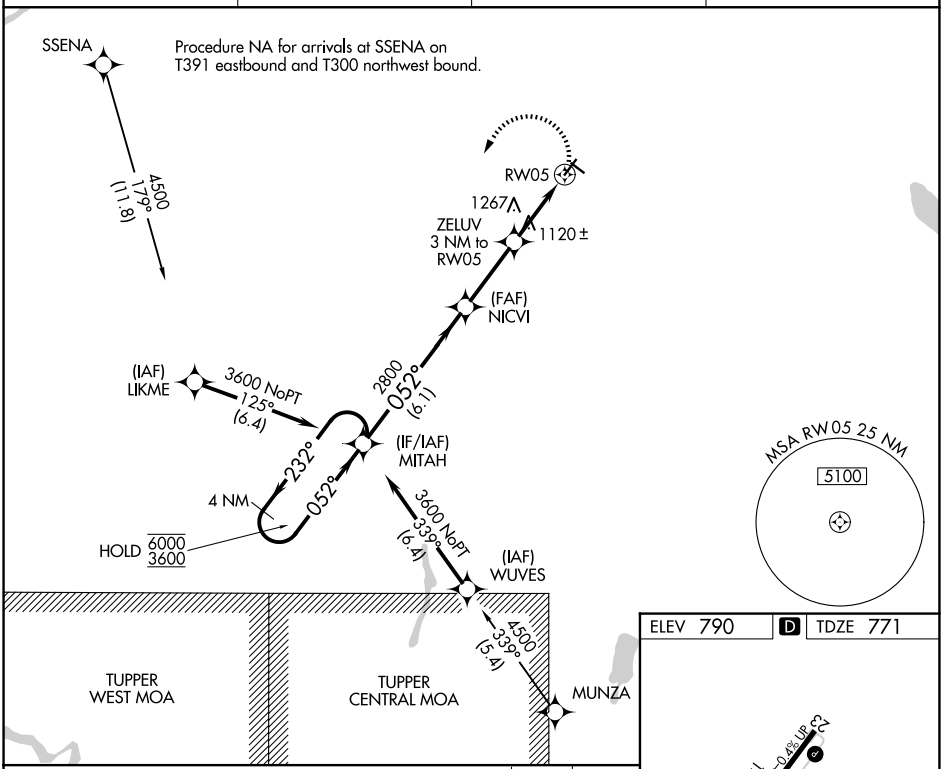
RNAV (GPS) RWY 5
MALONE-DUFORT (MAL)

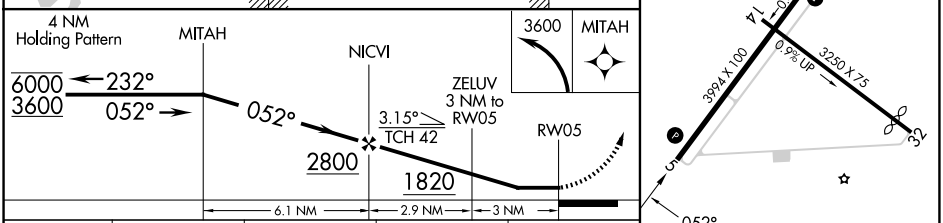
RNP APCH.

T A NA Rwy 5 helicopter visibility reduction below 1 SM NA. Use Massena Intl-Richards Fld altimeter setting; when not received, use Adirondack Rgnl altimeter setting and increase all MDA 60 feet and increase LP Cat C visibility ½ SM and Circling Cat A and C visibility ¼ SM. Straight-in and Circling Rwy 5 NA at night.

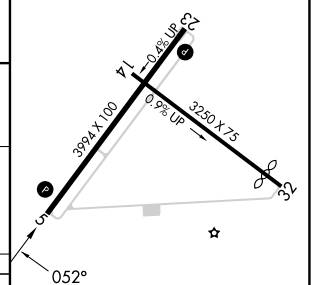
MISSED APPROACH: Climbing left turn to 3600 direct MITAH and hold.

AWOS-AV	MSS ASOS	BOSTON CENTER	UNICOM
122.8	128.075	135.25 377.1	122.8 (CTAF) L





ELEV 790 D TDZE 771



CATEGORY	A	B	C	D
LP MDA	1520-1 749 (800-1)	1520-1¼ 749 (800-1¼)	1520-2 749 (800-2)	NA
LNAV MDA	1580-1 809 (800-1)	1580-1¼ 809 (800-1¼)	1580-2½ 809 (800-2½)	NA
CIRCLING	1580-1 790 (800-1)	1580-1¼ 790 (800-1¼)	1720-2¾ 930 (1000-2¾)	NA

REIL Rwys 5 and 23
MIRL Rwy 5-23 and 14-32 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

MALONE, NEW YORK | AL-971 (FAA) | 26246

WAAS CH 58229 W23A	APP CRS 232°	Rwy Ldg 3994 TDZE 770 Apt Elev 790

RNAV (GPS) RWY 23
MALONE-DUFORT (MAL)

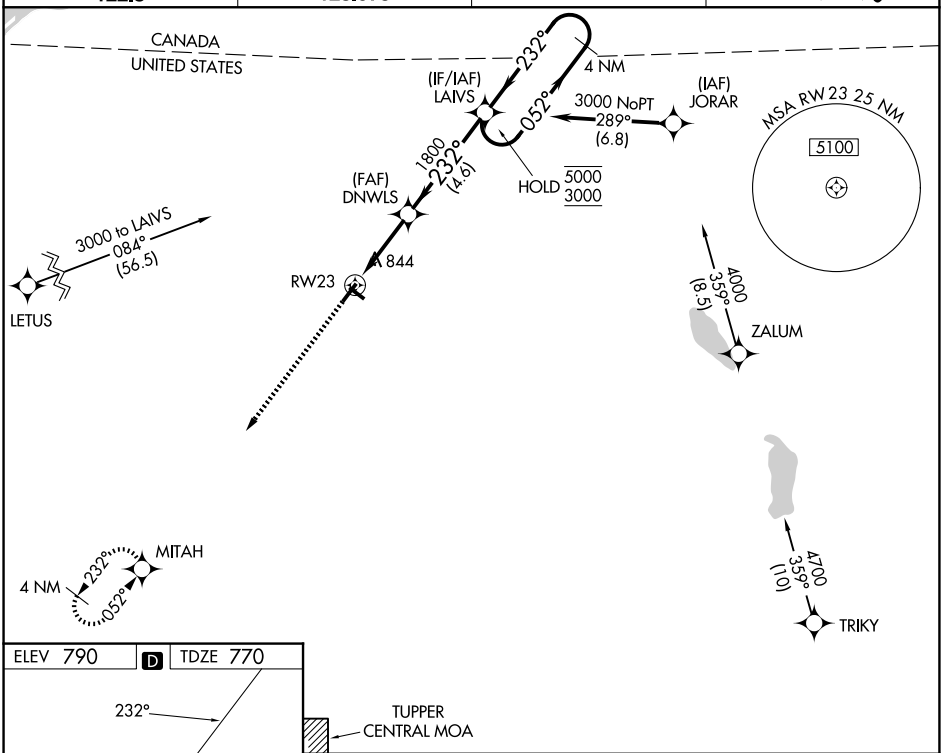
RNP APCH - GPS.

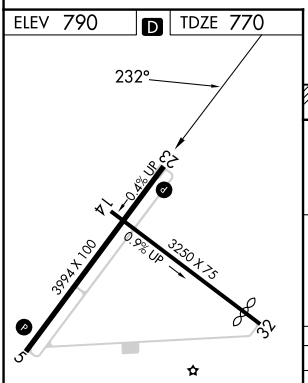
Circling Rwy 5 NA at night. Baro-VNAV NA. Use Massena Intl-Richards Fld altimeter setting; when not received, use Adirondack Rgnl altimeter setting and increase LPV DA to 1208 feet; increase LNAV/VNAV DA to 1316 feet; increase all MDAs 60 feet. Increase LPV all Cats visibility ⅛ SM, LNAV/VNAV all Cats ¼ SM, LNAV Cat C ⅛ SM and Circling Cat C visibility ¼ SM.

NA

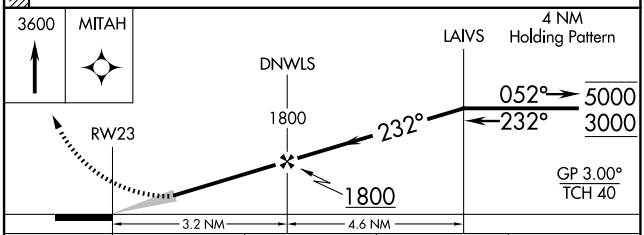
MISSED APPROACH: Climb to 3600 direct MITAH and hold.

AWOS-AV	MSS ASOS	BOSTON CENTER	UNICOM
122.8	128.075	135.25 377.1	122.8 (CTAF) L





REIL Rwys 5 and 23
MIRL Rwy 5-23 and 14-32 L



CATEGORY	A	B	C	D
LPV DA	1155 -1⅛ 385 (400-1⅛)			NA
LNAV/VNAV DA	1263-1⅜ 493 (500-1⅜)			NA
LNAV MDA	1240-1 470 (500-1)		1240-1⅜ 470 (500-1⅜)	NA
CIRCLING	1460-1 670 (700-1)	1520-1 730 (800-1)	1720-2¾ 930 (1000-2¾)	NA

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	2927
069°	TDZE	82
	Apt Elev	86

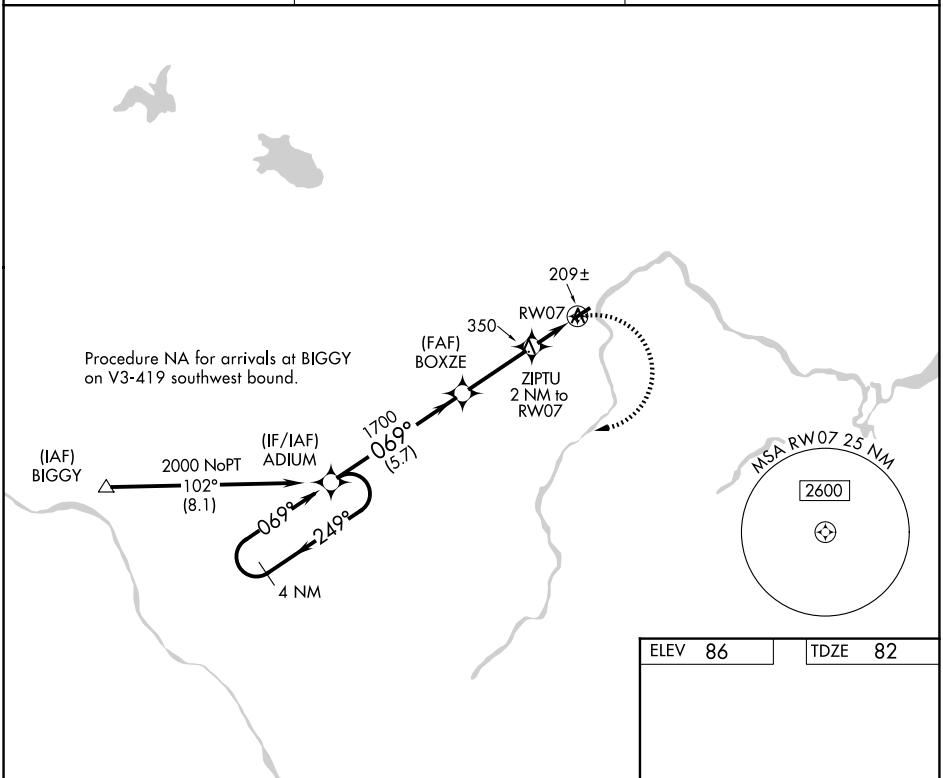
RNAV (GPS) RWY 7
CENTRAL JERSEY RGNL (47N)

RNP APCH.

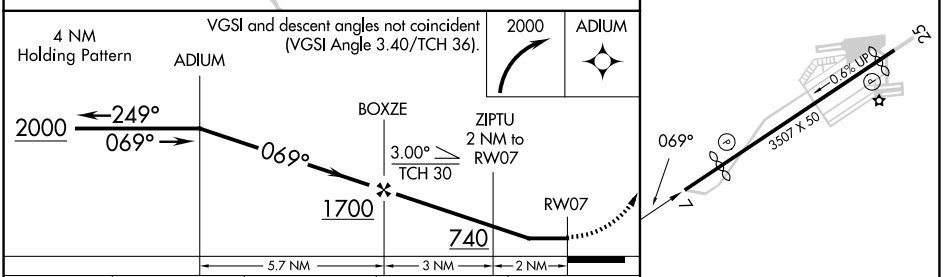
T A NA Procedure NA at night. Use Trenton altimeter setting; when not received, use Newark altimeter setting, and increase all MDAs 20 feet. Rwy 7 helicopter visibility reduction below 1 SM NA.

MISSED APPROACH: Climbing right turn to 2000 direct ADIUM and hold.

TTN ASOS	NEWARK APP CON	UNICOM
126.775	132.8 379.9	122.7 (CTAF)



ELEV	86	TDZE	82



CATEGORY	A	B	C	D
LNAV MDA	580-1 498 (500-1)		580-1⅜ 498 (500-1⅜)	NA
CIRCLING	620-1 534 (600-1)	700-1 614 (700-1)	700-1¾ 614 (700-1¾)	NA

LIRL Rwy 7-25

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

MANVILLE, NEW JERSEY

AL-5155 (FAA)

26134

RNAV (GPS) RWY 25
CENTRAL JERSEY RGNL (47N)

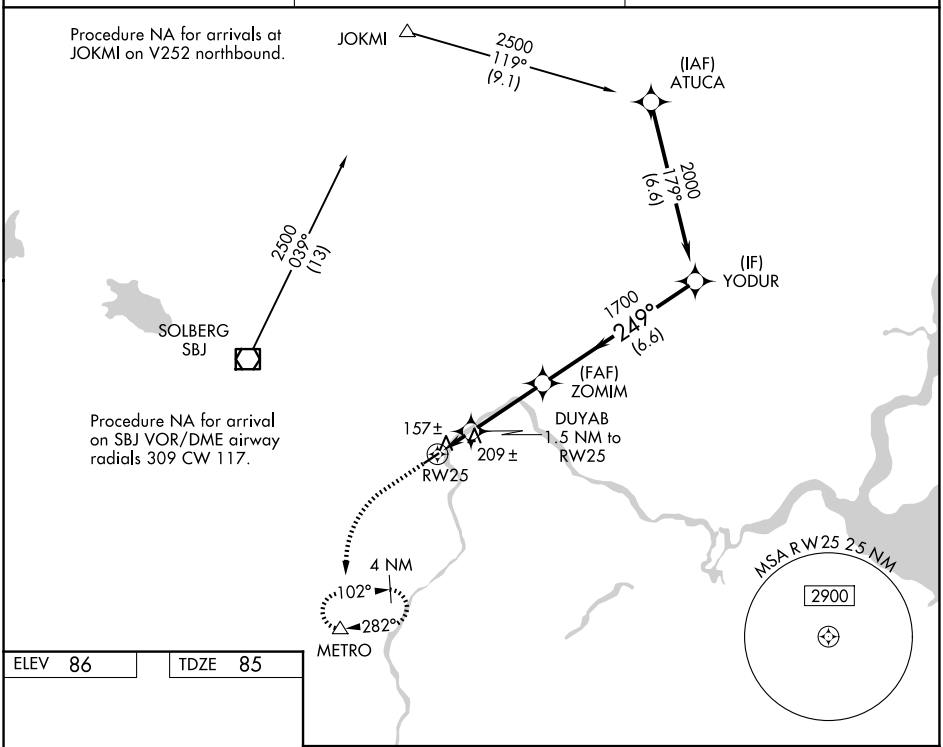
WAAS CH 53424 W25A	APP CRS 249°	Rwy Ldg 3245 TDZE 85 Apt Elev 86

RNP APCH - GPS.

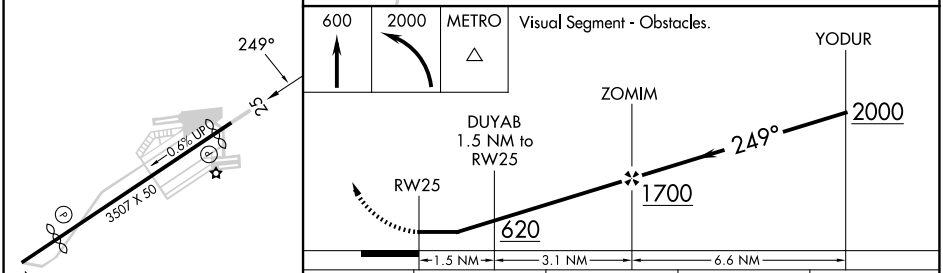
NA — Procedure NA at night. Rwy 25 helicopter visibility reduction below 1 SM NA. Use Trenton Mercer altimeter setting.

MISSED APPROACH: Climb to 600 then climbing left turn to 2000 direct METRO and hold.

TTN ASOS	NEWARK APP CON	UNICOM
126.775	132.8 379.9	122.7 (CTAF)



ELEV 86	TDZE 85



CATEGORY	A	B	C	D
LP MDA	480-1 395 (400-1)		480-1⅛ 395 (400-1⅛)	NA
LNAV MDA	520-1 435 (500-1)		520-1¼ 435 (500-1¼)	NA
CIRCLING	620-1 534 (600-1)	660-1 574 (600-1)	660-1½ 574 (600-1½)	NA

LIRL Rwy 7-25

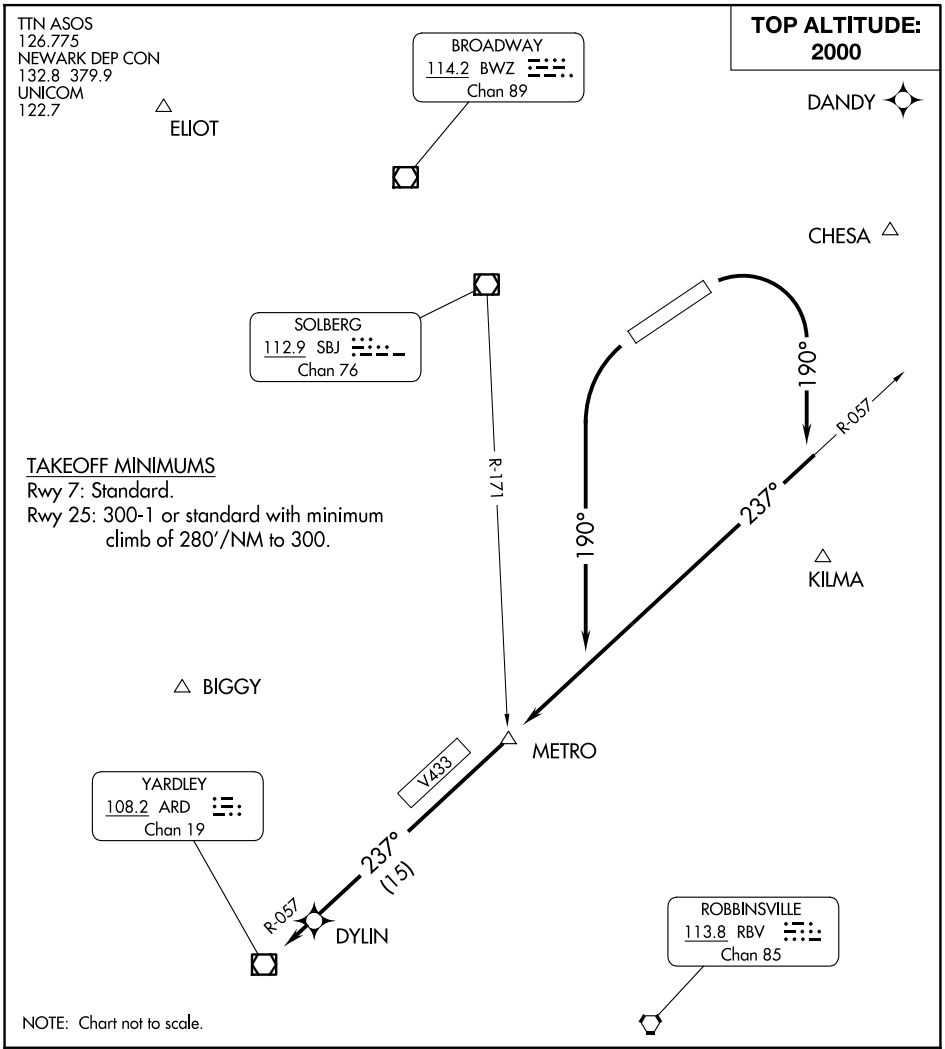
NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

CENTRAL ONE DEPARTURE

AL-5155 (FAA)

CENTRAL JERSEY RGNL (47N)
MANVILLE, NEW JERSEY



TAKEOFF MINIMUMS
Rwy 7: Standard.
Rwy 25: 300-1 or standard with minimum climb of 280′/NM to 300.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 7: Climbing right turn to heading 190° to intercept ARD VOR/DME R-057 to METRO INT, thence . . . .
TAKEOFF RUNWAY 25: Climbing left turn to heading 190° to intercept ARD VOR/DME R-057 to METRO INT, thence . . . .
. . . . on ARD VOR/DME R-057 to ARD VOR/DME. Maintain 2000.
Expect clearance to filed altitude/flight level ten minutes after departure.

MASSENA, NEW YORK | AL-905 (FAA) | 25275

LOC I-MSS	APP CRS	Rwy Ldg / TDZE / Apt Elev
108.7	045°	5601 / 205 / 221

ILS or LOC RWY 5
MASSENA INTL-RICHARDS FLD (MSS)

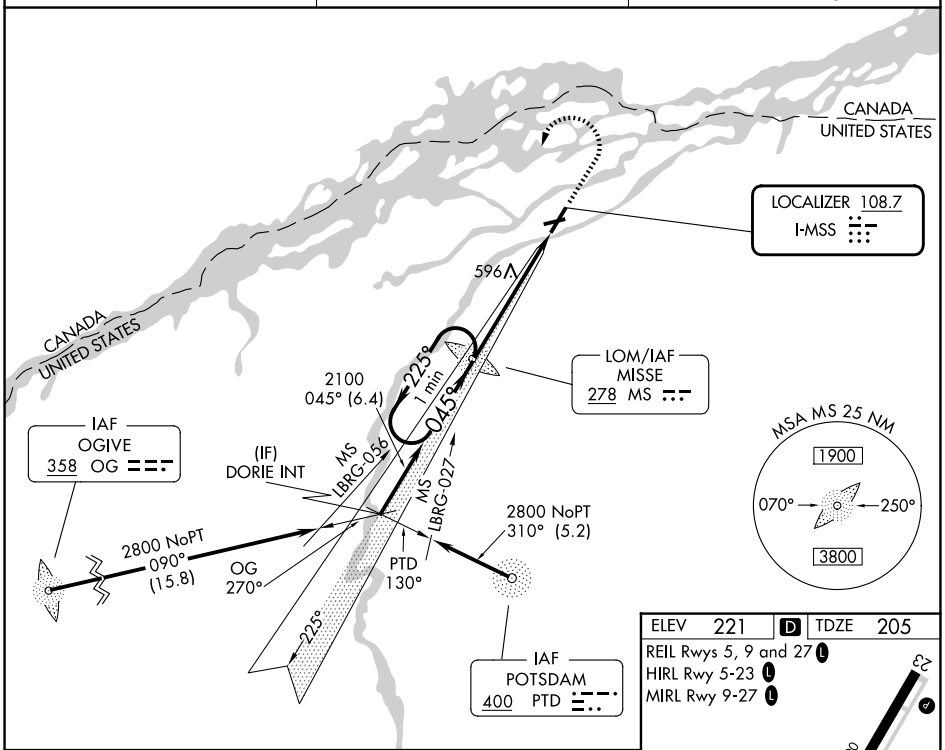
ADF required. ADF and RADAR required for procedure entry.

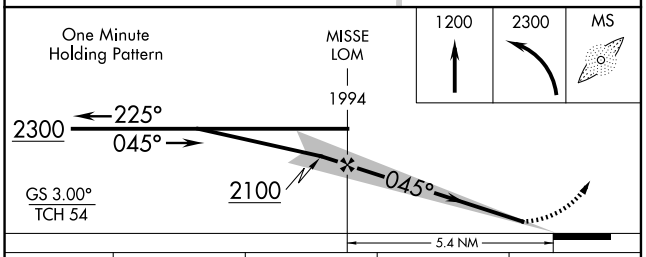
Circling Rwy 9, 23, 27 NA at night. When local altimeter setting not received, use PTD altimeter setting: increase S-ILS 5 DA to 528 feet and all visibilities ¼ SM; increase all MDAs 80 feet and S-LOC 5 visibility Cats C and D ⅛ SM, and Circling visibility Cats C and D ¼ SM.

NA

MISSED APPROACH: Climb to 1200 then climbing left turn to 2300 direct MISSE LOM and hold.

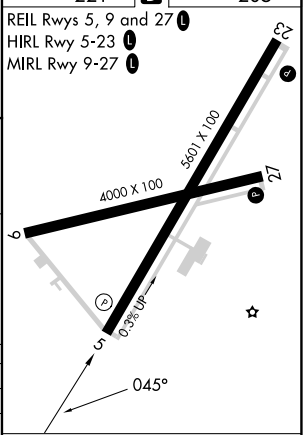
ASOS	BOSTON CENTER	UNICOM
128.075	135.25 377.1	123.0 (CTAF) L





ELEV 221	D	TDZE 205

REIL Rwys 5, 9 and 27 L
HIRL Rwy 5-23 L
MIRL Rwy 9-27 L



CATEGORY	A	B	C	D
S-ILS 5	455-¾ 250 (300-¾)			
S-LOC 5	800-1 595 (600-1)		800-1¾ 595 (600-1¾)	
CIRCLING	800-1 579 (600-1)		880-1¾ 659 (700-1¾)	900-2¼ 679 (700-2¼)

FAF to MAP 5.4 NM

Knots	60	90	120	150	180
Min:Sec	5:24	3:36	2:42	2:10	1:48

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 70303 W05A	APP CRS 045°	Rwy Ldg 5601 TDZE 205 Apt Elev 221

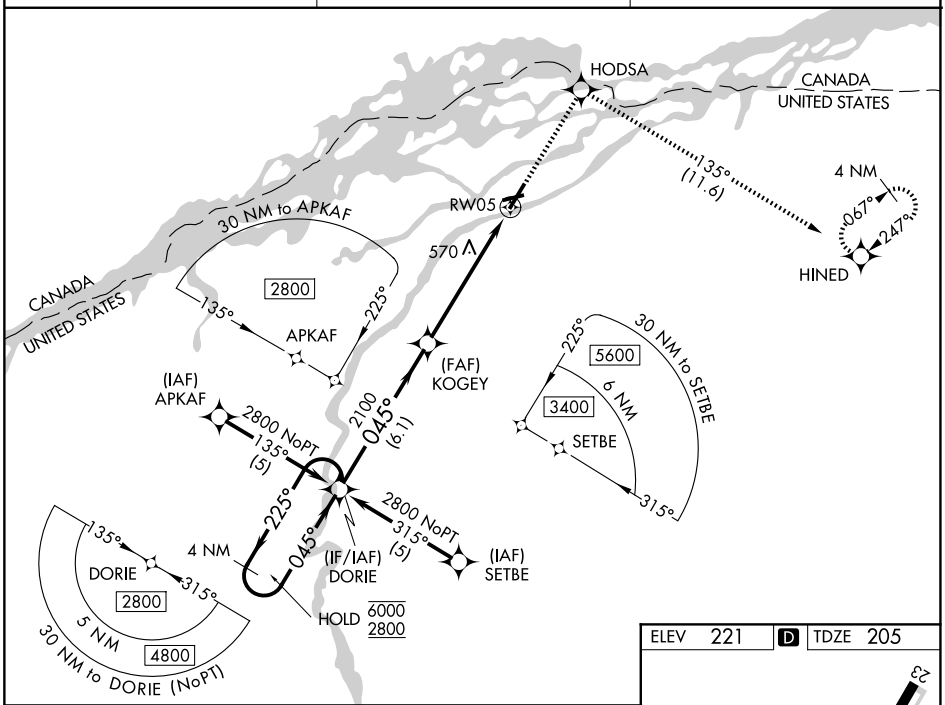
RNAV (GPS) RWY 5
MASSENA INTL-RICHARDS FLD (MSS)

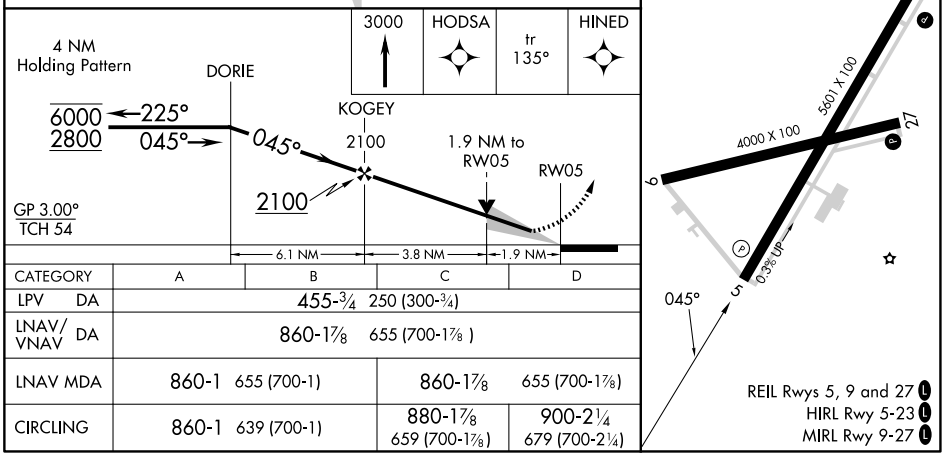
RNP APCH - GPS.

Circling Rwy 9, 23, 27 NA at night. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. When local altimeter setting not received, use PTD altimeter setting: increase LPV DA to 528 feet and all visibilities ¼ SM; increase LNAV/VNAV DA to 933 feet and all visibilities ⅛ SM; increase all MDAs 80 feet and LNAV visibility Cats C and D ⅛ SM, and Circling visibility Cats C and D ¼ SM.

MISSED APPROACH: Climb to 3000 direct HODSA and on track 135° to HINED and hold.

ASOS	BOSTON CENTER	UNICOM
128.075	135.25 377.1	123.0 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	455-¾ 250 (300-¾)			
LNAV/VNAV DA	860-1⅞ 655 (700-1⅞)			
LNAV MDA	860-1 655 (700-1)		860-1⅞ 655 (700-1⅞)	
CIRCLING	860-1 639 (700-1)		880-1⅞ 659 (700-1⅞)	900-2¼ 679 (700-2¼)

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

MASSENA, NEW YORK

AL-905 (FAA)

25275

APP CRS	Rwy Ldg	4000
075°	TDZE	205
	Apt Elev	221

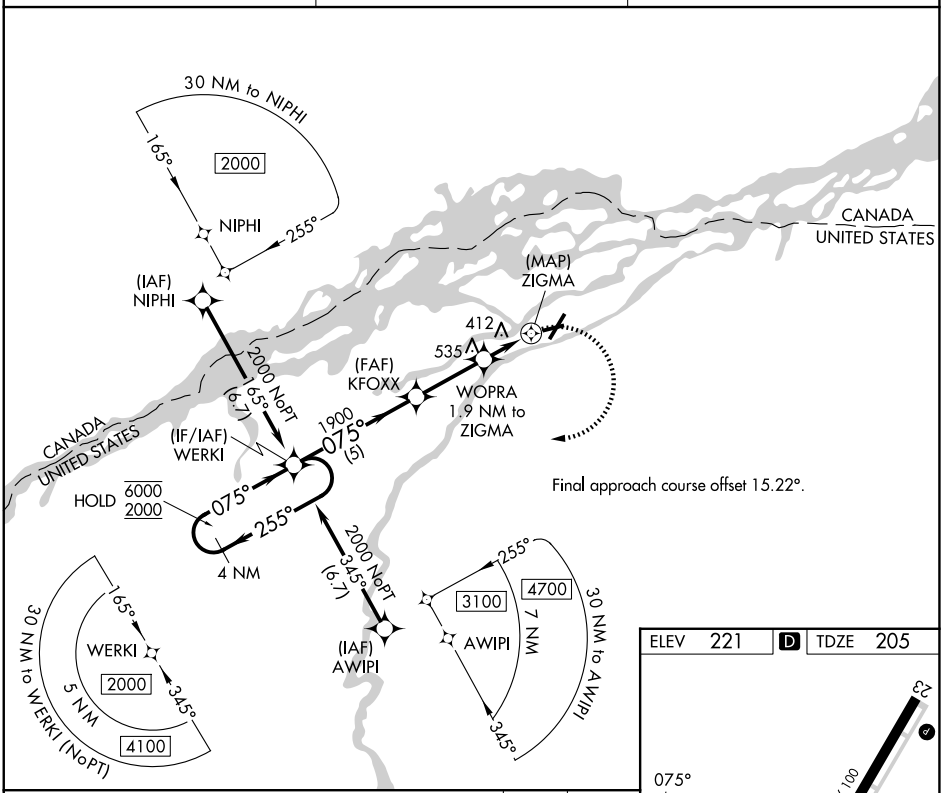
RNAV (GPS) RWY 9
MASSENA INTL-RICHARDS FLD (MSS)

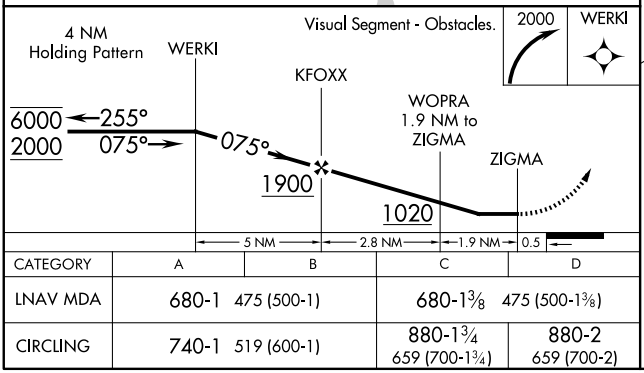
RNP APCH - GPS.

Rwy 9 helicopter visibility reduction below 1 SM NA. Straight-in Rwy 9 NA at night, Circling Rwy 9, 23, 27 NA at night. When local altimeter setting not received, use PTD altimeter setting and increase all MDAs 80 feet and visibility Cats C and D ¼ SM, and increase Circling visibility Cats C and D ¼ SM.

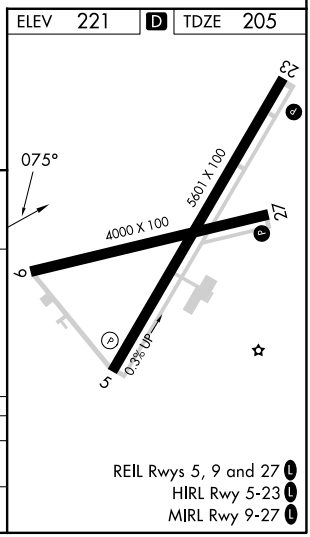
MISSED APPROACH: Climbing right turn to 2000 direct WERKI and hold.

ASOS	BOSTON CENTER	UNICOM
128.075	135.25 377.1	123.0 (CTAF) L





CATEGORY	A	B	C	D
LNAV MDA	680-1 475 (500-1)		680-1⅜ 475 (500-1⅜)	
CIRCLING	740-1 519 (600-1)		880-1¾ 659 (700-1¾)	880-2 659 (700-2)



REIL Rwys 5, 9 and 27 L
HIRL Rwy 5-23 L
MIRL Rwy 9-27 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	5601
225°	TDZE	221
	Apt Elev	221

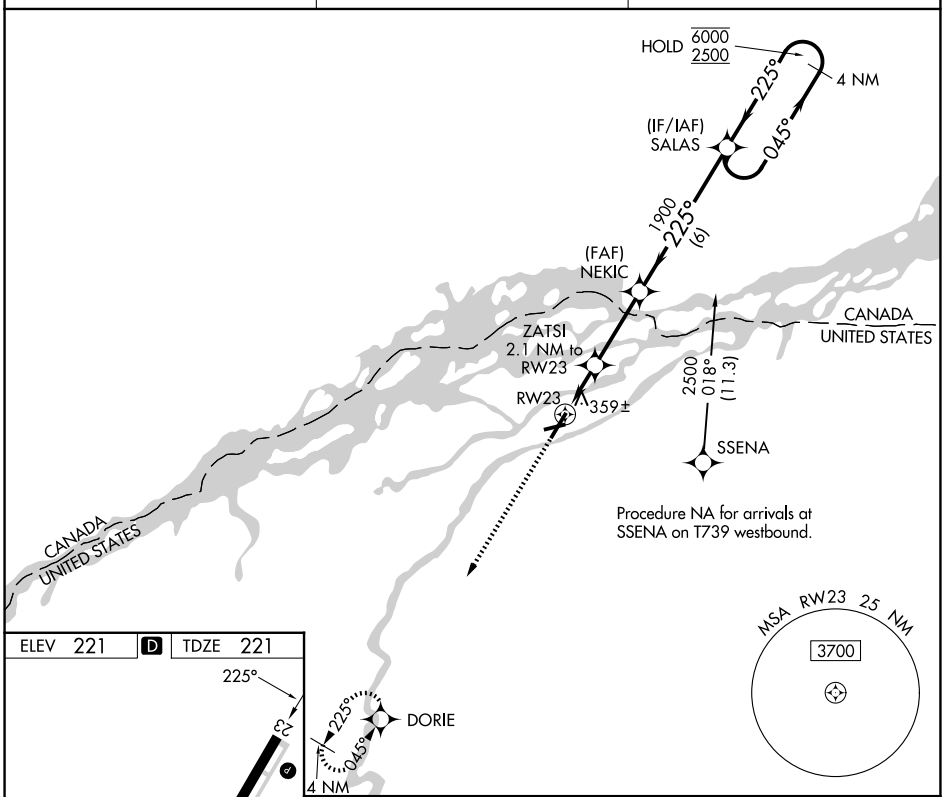
RNAV (GPS) RWY 23
MASSENA INTL-RICHARDS FLD (MSS)

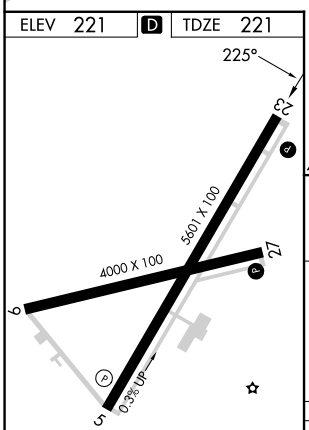
RNP APCH - GPS

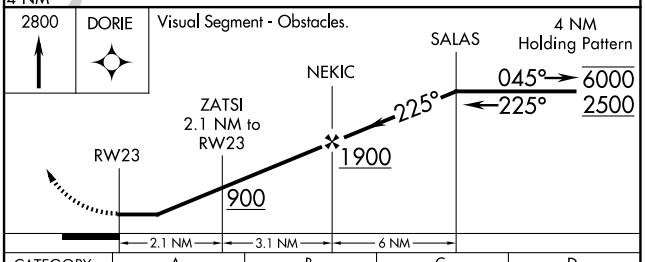
T A Rwy 23 helicopter visibility reduction below 1 SM NA. Straight-in Rwy 23 NA at night, Circling Rwy 9, 23, 27 NA at night. When local altimeter setting not received, use PTD altimeter setting and increase all MDAs 80 feet and LNAV visibility Cats C and D ⅛ SM, and increase Circling visibility Cats C and D ¼ SM.

MISSED APPROACH: Climb to 2800 direct DORIE and hold.

ASOS	BOSTON CENTER	UNICOM
128.075	135.25 377.1	123.0 (CTAF) L







CATEGORY	A	B	C	D
LNAV MDA	680-1	458 (500-1)	680-1⅜	458 (500-1⅜)
CIRCLING	740-1	519 (600-1)	880-1¾ 659 (700-1¾)	880-2 659 (700-2)

REIL Rwys 5, 9 and 27 L
HIRL Rwy 5-23 L
MIRL Rwy 9-27 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

MASSENA, NEW YORK | AL-905 (FAA) | 25275

APP CRS	Rwy Ldg	4000
270°	TDZE	205
	Apt Elev	221

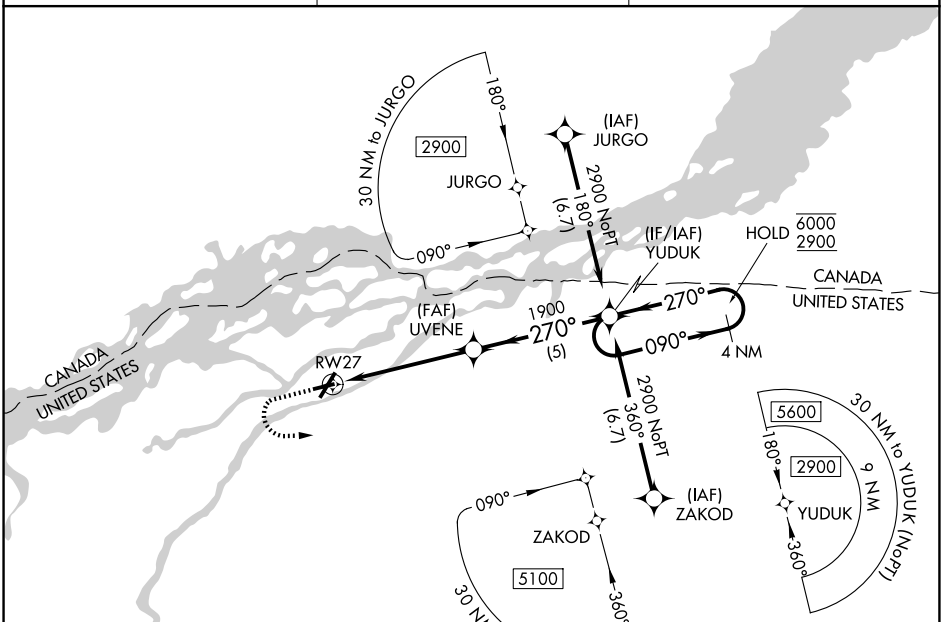
RNAV (GPS) RWY 27
MASSENA INTL-RICHARDS FLD (MSS)

RNP APCH - GPS.

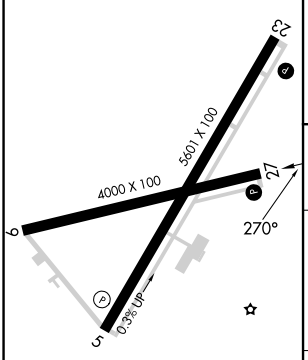
Rwy 27 helicopter visibility reduction below 1 SM NA. Straight-in Rwy 27 NA at night, Circling Rwy 9, 23, 27 NA at night. When local altimeter setting not received, use PTD altimeter setting and increase all MDAs 80 feet and visibility Cats C and D ¼ SM, and increase Circling visibility Cats C and D ¼ SM.

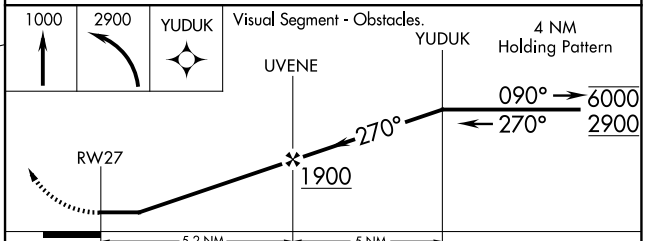
MISSED APPROACH: Climb to 1000 then climbing left turn 2900 direct YUDUK and hold.

ASOS	BOSTON CENTER	UNICOM
128.075	135.25 377.1	123.0 (CTAF) L



ELEV 221 | D | TDZE 205





CATEGORY	A	B	C	D
LNAV MDA	680-1 475 (500-1)		680-1⅜ 475 (500-1⅜)	
CIRCLING	740-1 519 (600-1)		880-1¾ 659 (700-1¾)	880-2 659 (700-2)

REIL Rwys 5, 9 and 27 L
HIRL Rwy 5-23 L
MIRL Rwy 9-27 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WRIGHTSTOWN, NEW JERSEY

ILS or LOC RWY 6

MC GUIRE FLD,
(JOINT BASE MC GUIRE DIX LAKEHURST) (KWRI)

LOC I-WRI	APCH CRS	Rwy ldg 11,009 TDZE 131 Arpt Elev 141
110.1	058°	

[USAF]

RADAR or DME required to identify the FAF.

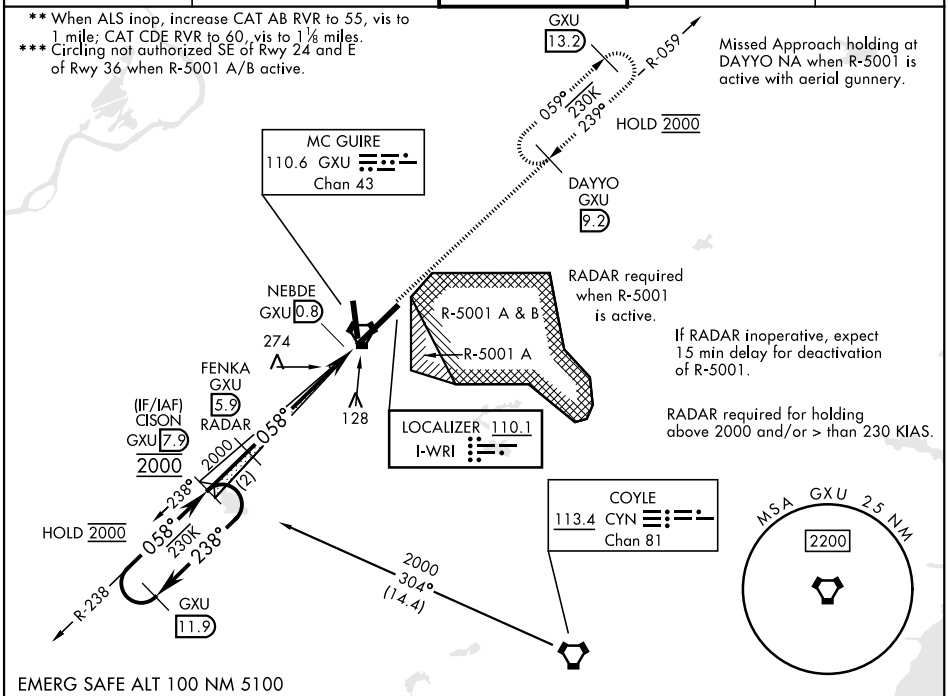
* When TDZL/CL inop, increase RVR to 24; RVR 18 still authorized with use of FD or AP or HUD to DA. When ALS inop, increase RVR to 40, vis to ¾ mile.

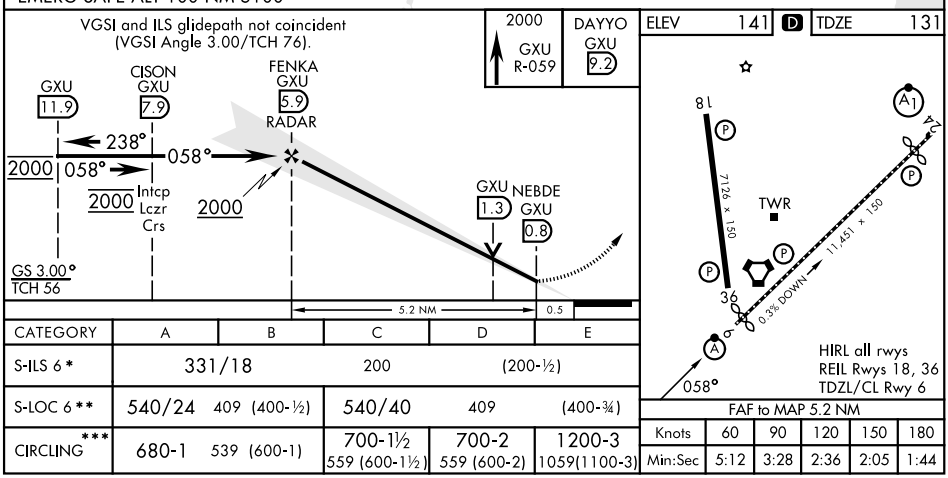
ALSF-2

MISSED APPROACH: Climb to 2000 via GXU R-059 to DAYYO and hold.
Alternate Missed Approach Instruction:
Climb to 2000 via GXU R-059 to DAYYO, expect further clearance from ATC.

ATIS	MC GUIRE APP CON/DEP CON	TOWER	GND CON	PAR
110.6 270.1	126.475 363.8	118.65 255.6	121.8 275.8	

** When ALS inop, increase CAT AB RVR to 55, vis to 1 mile; CAT CDE RVR to 60, vis to 1⅛ miles.
*** Circling not authorized SE of Rwy 24 and E of Rwy 36 when R-5001 A/B active.





CATEGORY	A	B	C	D	E
S-ILS 6 *	331/18		200		(200-½)
S-LOC 6 **	540/24	409 (400-½)	540/40	409	(400-¾)
CIRCLING ***	680-1	539 (600-1)	700-1½ 559 (600-1½)	700-2 559 (600-2)	1200-3 1059(1100-3)

FAF to MAP 5.2 NM					
Knots	60	90	120	150	180
Min:Sec	5:12	3:28	2:36	2:05	1:44

NE-2, 03 SEP 2026 to 29 OCT 2026

26078

WRIGHTSTOWN, NEW JERSEY

ILS or LOC RWY 24

(USAF)

MC GUIRE FIELD (JOINT BASE MC GUIRE DIX LAKEHURST) (KWRI)

LOC I-JTQ	APCH CRS	Rwy ldg	10,456
110.1	238°	TDZE	117
		Arpt Elev	141

* When ALS inop, increase RVR to 40, vis to 3/4 mile. +RVR 18 authorized with use of FD or AP or HUD to DA.
** When ALS inop, increase CAT AB RVR to 55, vis to 1 mile, CAT CDE vis to 1 3/8 miles.
*** Circling NA SE of Rwy 24 and E of Rwy 36 when R-5001 A/B Active.

ALSF-1

MISSED APPROACH: Climb to 2000 via GXU R-236 to CISON and hold.

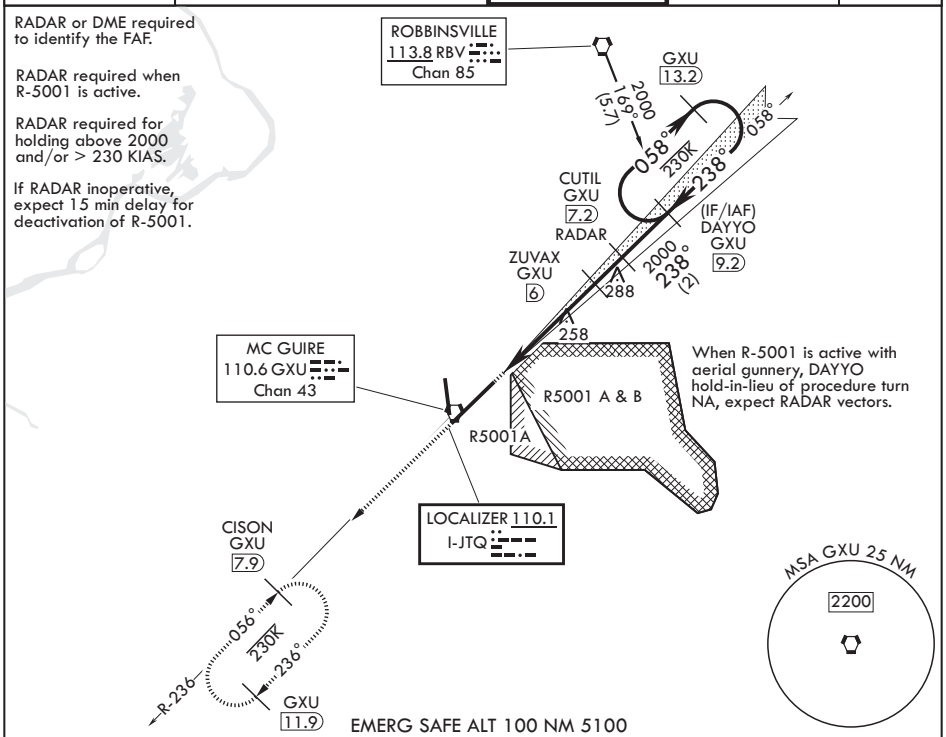
ATIS	MC GUIRE APP CON/DEP CON	TOWER	GND CON	PAR
110.6 270.1	126.475 363.8	118.65 255.6	121.8 275.8	

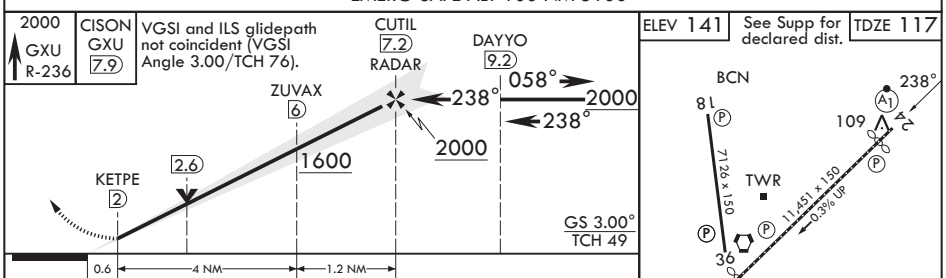
RADAR or DME required to identify the FAF.

RADAR required when R-5001 is active.

RADAR required for holding above 2000 and/or > 230 KIAS.

If RADAR inoperative, expect 15 min delay for deactivation of R-5001.





CATEGORY	A	B	C	D	E
S-ILS 24*†	317/24		200	(200-½)	
S-LOC 24**	580/24 463 (500-½)		580/50 463 (500-1)		
CIRCLING***	680-1 539 (600-1)		700-1½ 559 (600-1½)	700-2 559 (600-2)	1200-3 1059 (1100-3)

FAF to MAP 5.2 NM					
Knots	60	90	120	150	180
Min:Sec	5:12	3:28	2:36	2:05	1:44

WRIGHTSTOWN, NEW JERSEY

ILS RWY 6 (CAT II)

MC GUIRE FLD,
(JOINT BASE MC GUIRE DIX LAKEHURST) (KWRI)

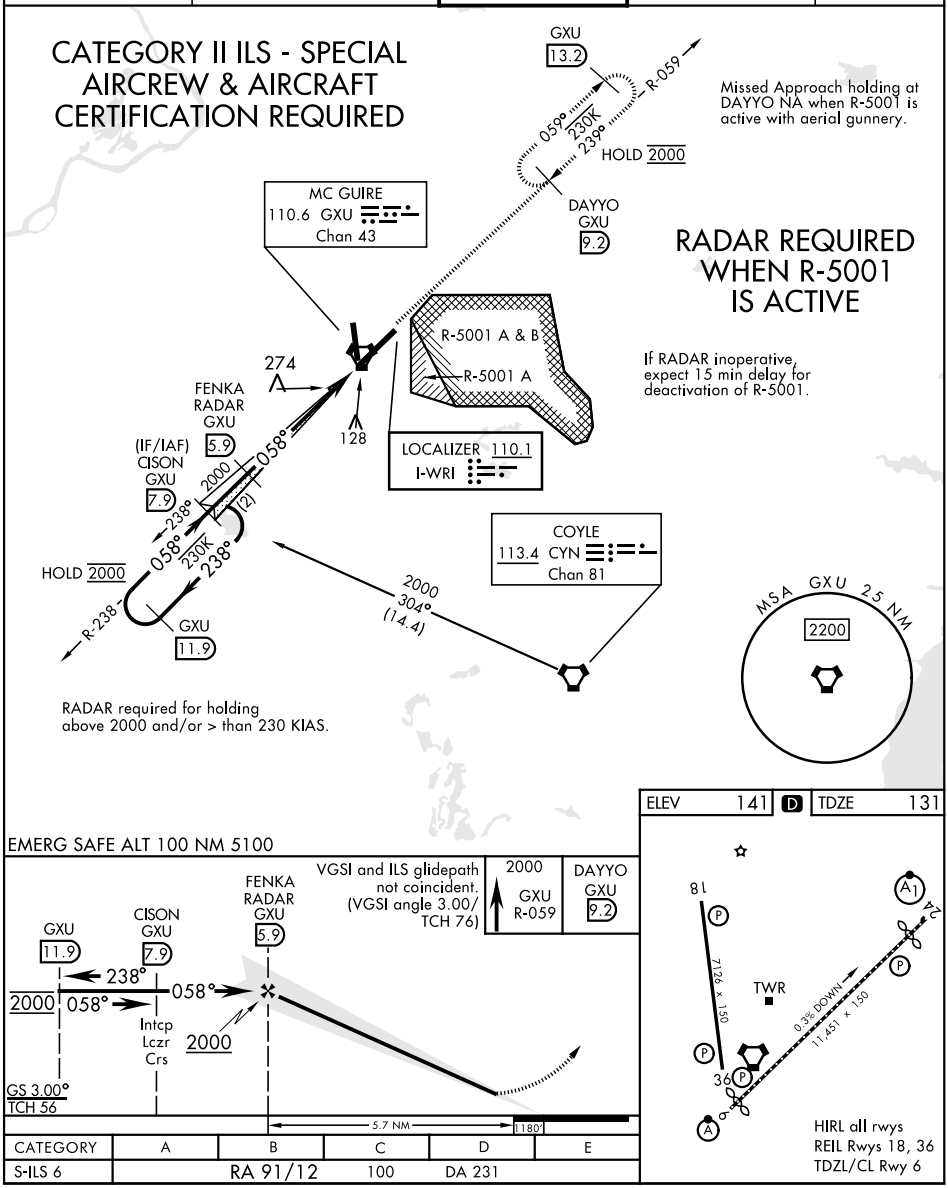
LOC I-WRI	APCH CRS	Rwy ldg 11,009 TDZE 131 Arpt Elev 141	[USAF]
110.1	058°		

RADAR or DME required to identify the FAF.

ALSF-2

MISSED APPROACH: Climb to 2000 via GXU R-059 to DAYYO and hold. Alternate Missed Approach instructions: Climb to 2000 via GXU R-059 to DAYYO, expect further clearance from ATC.

ATIS	MC GUIRE APP CON/DEP CON	TOWER	GND CON	PAR
110.6 270.1	126.475 363.8	118.65 255.6	121.8 275.8	



CATEGORY	A	B	C	D	E
S-ILS 6	RA 91/12	100	DA 231		

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

26078

WRIGHTSTOWN, NEW JERSEY

RNAV (RNP) Z RWY 24

(USAF)

MC GUIRE FIELD (JOINT BASE MC GUIRE DIX LAKEHURST) (KWRI)

APCH CRS	Rwy ldg	10,456
238°	TDZE	117
	Arpt Elev	141

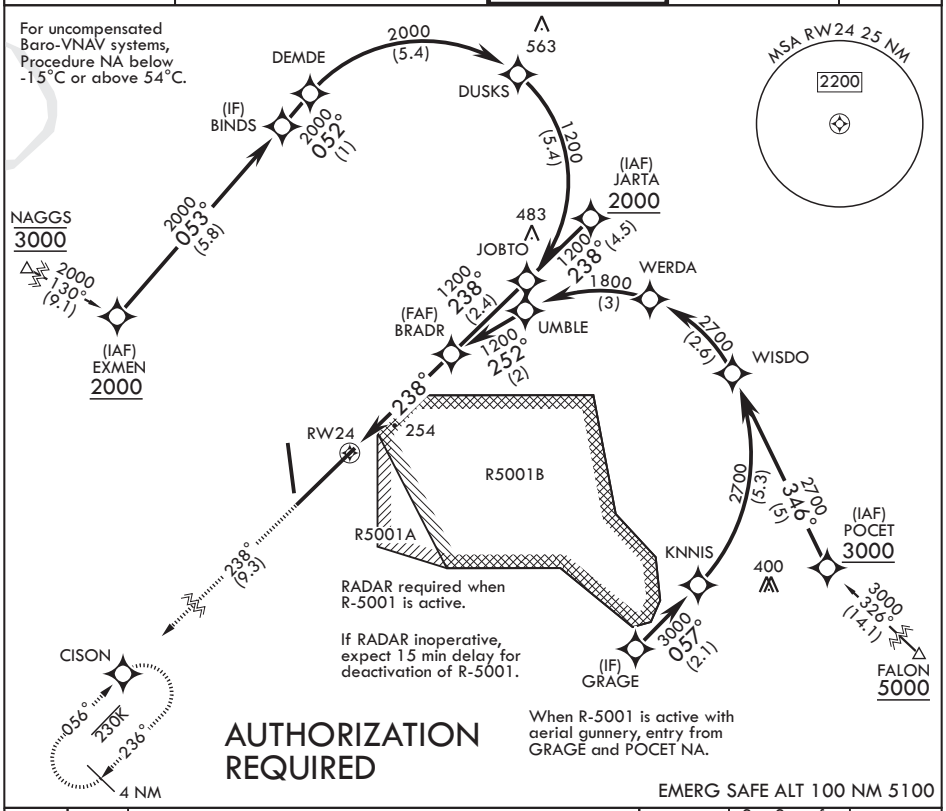
RNP AR APCH. From EXMEN and GRAGE: RF.

T * When ALS inop increase RVR to 50, vis to 1 mile.
** When ALS inop increase vis to 1 3/8 miles.

ALSF-1

MISSED APPROACH: Climb to 2100 on track 238° to CISON and hold, continue to climb-in-hold to 2100.

ATIS	MC GUIRE APP CON/DEP CON	TOWER	GND CON	PAR
110.6 270.1	126.475 363.8	118.65 255.6	121.8 275.8	

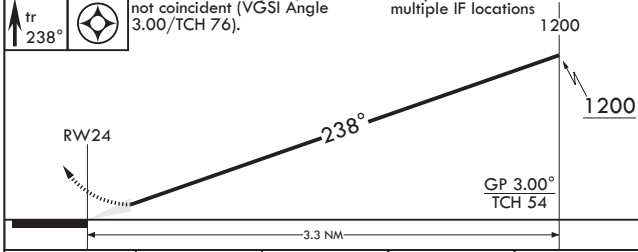


2100 tr 238°

CISON

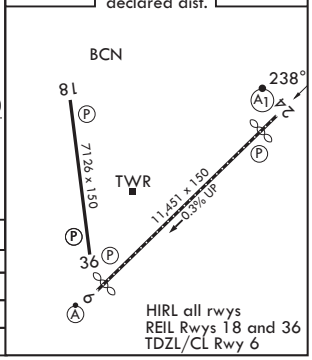
VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 76).

See planview for multiple IF locations



CATEGORY	A	B	C	D
RNP 0.10 DA*	449/26	332	(400-½)	
RNP 0.13 DA*	456/26	339	(400-½)	
RNP 0.30 DA**	593/50	476	(500-1)	

ELEV 141 See Supp for declared dist. TDZE 117



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WRIGHTSTOWN, NEW JERSEY

RNAV (GPS) RWY 6

(USAF)

MC GUIRE FIELD (JOINT BASE MC GUIRE DIX LAKEHURST) (KWRI)

WAAS CH **91356** **W06A**	APCH CRS **058°**	Rwy ldg **11,009** TDZE **131** Arpt Elev **141**

* When TDZ/CL lights inop, increase RVR to 24. 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 1/4 miles.
**** Circling NA SE of Rwy 24 and E of Rwy 36 when R-5001 A/B Active.

ALSF-2

MISSED APPROACH: Climb to 2000 direct DAYYO and hold.

ATIS	MC GUIRE APP CON/DEP CON	TOWER	GND CON	PAR
110.6 270.1	**126.475 363.8**	**118.65 255.6**	**121.8 275.8**	

DME/DME RNP-0.3 NA

For uncompensated Baro-VNAV systems, Procedure NA below -15°C (5°F) or above 52°C (126°F).

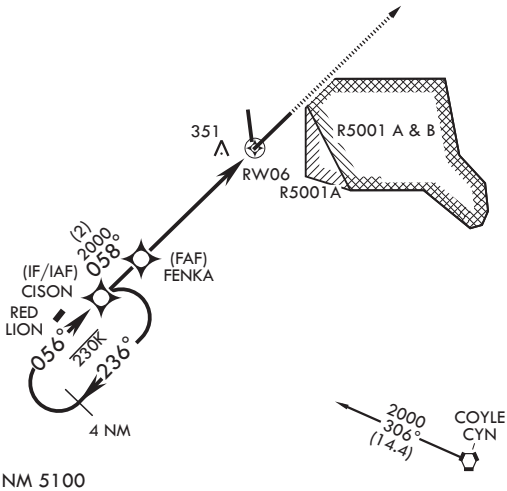
RADAR required when R-5001 is active.

RADAR required for holding above 2000 and/or > 230 KIAS.

If RADAR inoperative, expect 15 min delay for deactivation of R-5001.

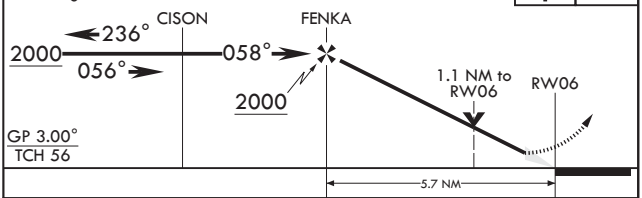
Alternate Missed Approach instructions: Climb to 2000 direct DAYYO, expect further clearance from ATC.

Missed approach holding at DAYYO NA when R-5001 is active with aerial gunnery.

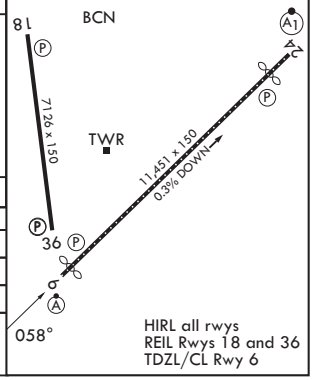


EMERG SAFE ALT 100 NM 5100

VGSI and RNAV glidepath not coincident (VGSI angle 3.00/TCH 76).



ELEV 141 See Supp for declared dist. TDZE 131



CATEGORY	A	B	C	D	E
LPV DA*	331/18		200	(200-½)	
LNAV/VNAV DA**	560/40		429	(500-¾)	
LNAV MDA***	560/24 429 (500-½)		560/40 429 (500-¾)		
CIRCLING****	680-1 539 (600-1)		700-1½ 559 (600-1½)	700-2 559 (600-2)	1200-3 1059 (1100-3)

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

26078

WRIGHTSTOWN, NEW JERSEY

RNAV (GPS) RWY 18

(USAF)

MC GUIRE FIELD (JOINT BASE MC GUIRE DIX LAKEHURST) (KWRI)

APCH CRS	Rwy ldg	7126
185°	TDZE	123
	Arpt Elev	141

* Circling NA SE of Rwy 24 and E of Rwy 36 when R-5001 A/B Active.

MISSED APPROACH: Climb to 2000 direct KRIZZ and hold.

ATIS	MC GUIRE APP CON/DEP CON	TOWER	GND CON	PAR
110.6 270.1	126.475 363.8	118.65 255.6	121.8 275.8	

DME/DME RNP-0.3 NA

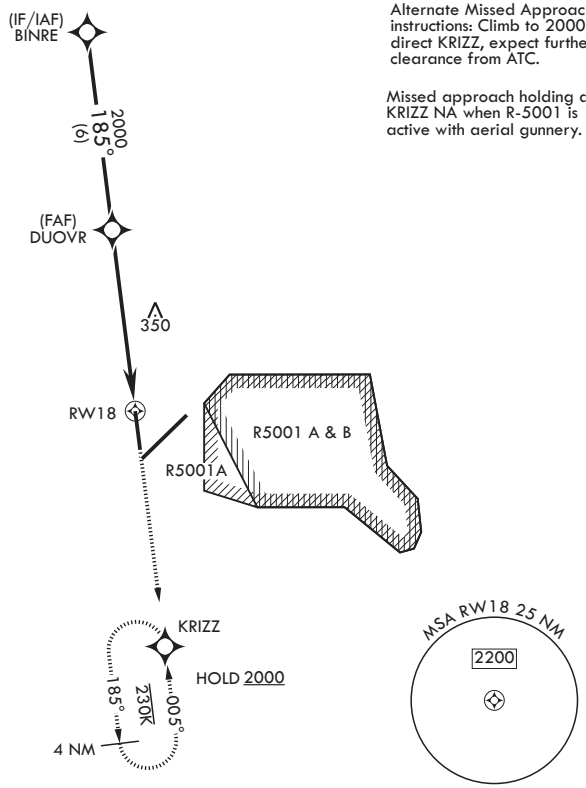
RADAR required when R-5001 is active and/or R-5002 is active.

RADAR required for holding above 2000 and/or > 230 KIAS.

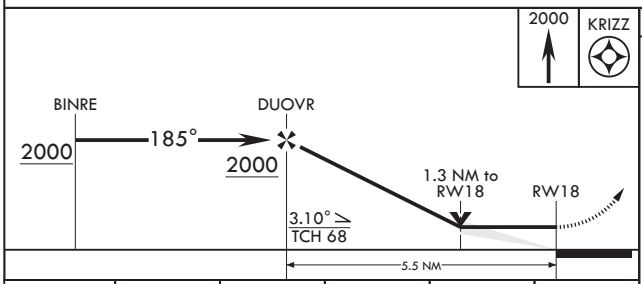
If RADAR inoperative, expect 15 min delay for deactivation of R-5001 and/or R-5002.

Alternate Missed Approach instructions: Climb to 2000 direct KRIZZ, expect further clearance from ATC.

Missed approach holding at KRIZZ NA when R-5001 is active with aerial gunnery.

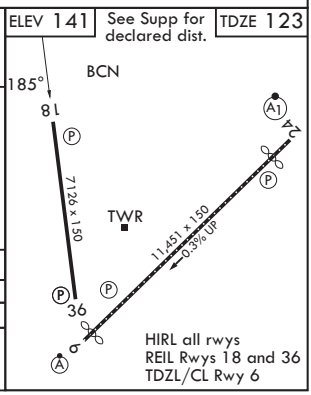


EMERG SAFE ALT 100 NM 5100



CATEGORY	A	B	C	D	E
LNAV MDA	600-1 477	(500-1)	600-1⅜ 477		(500-1⅜)
CIRCLING*	680-1 539	(600-1)	700-1½ 559 (600-1½)	700-2 559 (600-2)	1200-3 1059 (1100-3)

ELEV 141 See Supp for declared dist. TDZE 123



NE-2, 03 SEP 2026 to 29 OCT 2026

WRIGHTSTOWN, NEW JERSEY

RNAV (GPS) RWY 24

(USAF)
MC GUIRE FIELD (JOINT BASE MC GUIRE DIX LAKEHURST) (KWRI)

WAAS CH **91359** **W24A**	APCH CRS **238°**	Rwy ldg **10,456** TDZE **117** Arpt Elev **141**

* When ALS inop, increase RVR to 40, vis to ¾ mile.
** When ALS inop, increase vis to 1 3/8 miles.
*** When ALS inop increase CAT AB RVR to 55, vis to 1 mile, CAT CDE vis to 1 3/8 miles.
**** Circling NA SE of Rwy 24 and E of Rwy 36 when R-5001 A/B Active.

ALSF-1 (A1)

MISSED APPROACH: Climb to 2000 direct CISON and hold.

ATIS	MC GUIRE APP CON/DEP CON	TOWER	GND CON	PAR
110.6 270.1	**126.475 363.8**	**118.65 255.6**	**121.8 275.8**	

DME/DME RNP-0.3 NA

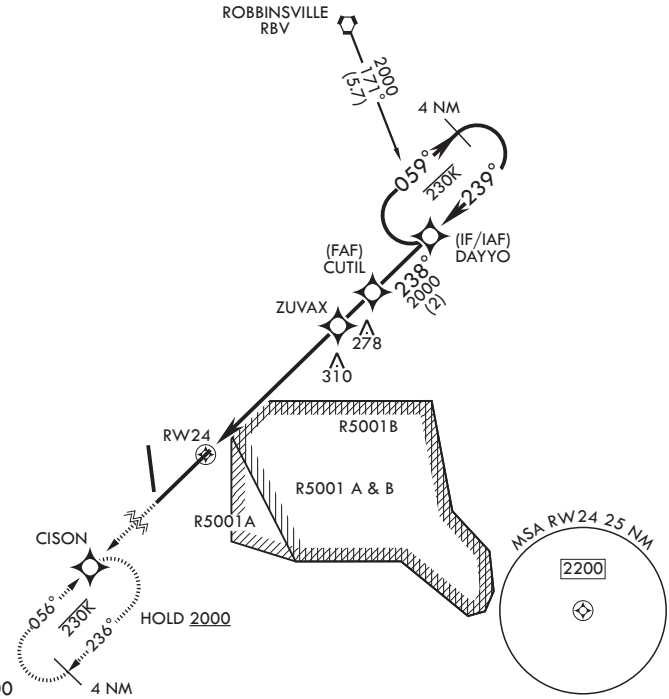
For uncompensated Baro-VNAV systems, Procedure NA below -15°C (5°F) or above 53°C (128°F).

RADAR required when R-5001 is active.

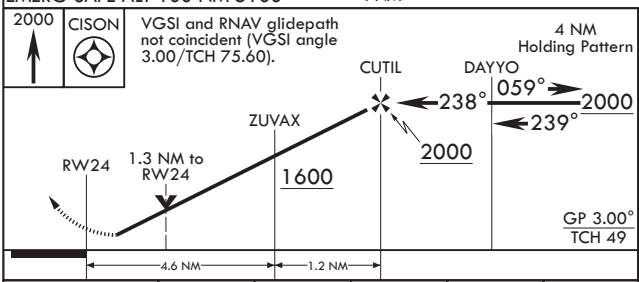
If RADAR inoperative, expect 15 min delay for deactivation of R-5001.

When R-5001 is active with aerial gunnery, DAYYO hold-in-lieu of procedure turn NA, expect RADAR vectors.

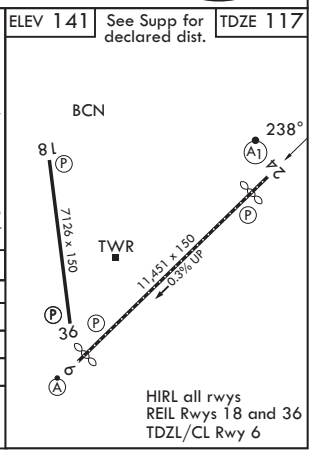
RADAR required for holding above 2000 and/or > 230 KIAS.



EMERG SAFE ALT 100 NM 5100



ELEV 141 | See Supp for declared dist. | TDZE 117



CATEGORY	A	B	C	D	E
LPV DA*	317/24		200	(200-½)	
LNAV/VNAV DA**	580/50		463	(500-1)	
LNAV MDA***	580/24	463 (500-½)	580/50	463	(500-1)
CIRCLING****	680-1	539 (600-1)	700-1½ 559 (600-1½)	700-2 559 (600-2)	1200-3 1059 (1100-3)

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

26078

WRIGHTSTOWN, NEW JERSEY

RNAV (GPS) RWY 36

(USAF)

MC GUIRE FIELD (JOINT BASE MC GUIRE DIX LAKEHURST) (KWRI)

APCH CRS	Rwy ldg	7126
005°	TDZE	129
	Arpt Elev	141

* Circling NA SE of Rwy 24 and E of Rwy 36 when R-5001 A/B Active.

MISSED APPROACH: Climb to 2000 direct DUOVR, then turn right direct FATBU and hold.

ATIS	MC GUIRE APP CON/DEP CON	TOWER	GND CON	PAR
110.6 270.1	126.475 363.8	118.65 255.6	121.8 275.8	

DME/DME RNP-0.3 NA

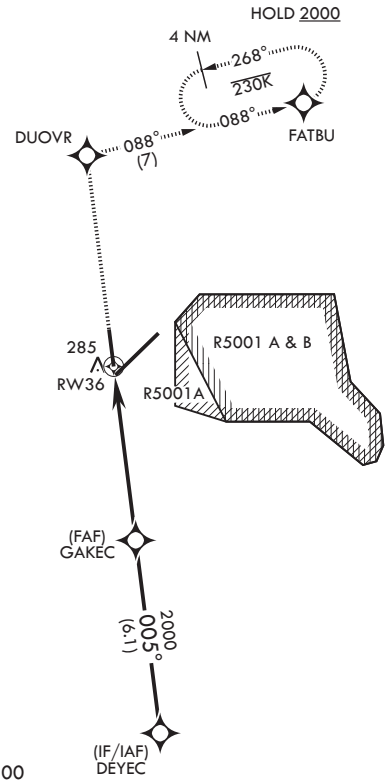
RADAR required when R-5001 is active.

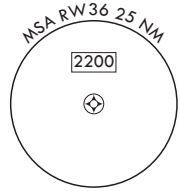
RADAR required for holding above 2000 and/or > 230 KIAS.

If RADAR inoperative, expect 15 min delay for deactivation of R-5001.

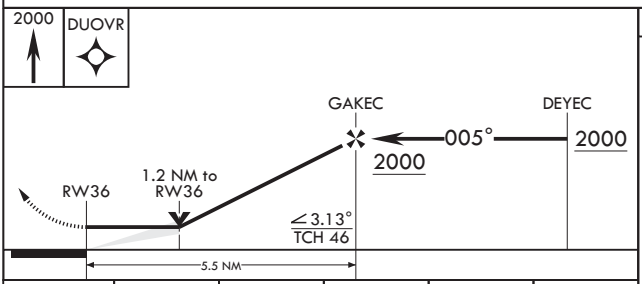
Alternate Missed Approach instructions: Climb to 2000 direct DUOVR, expect further clearance from ATC.

Missed approach holding at FATBU NA when R-5001 is active with aerial gunnery.

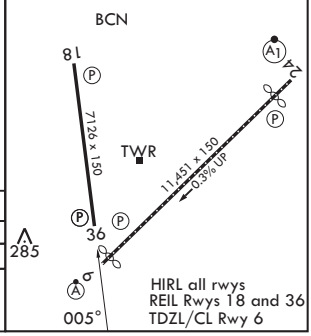




EMERG SAFE ALT 100 NM 5100



ELEV 141 See Supp for declared dist. TDZE 129



CATEGORY	A	B	C	D	E
LNAV MDA	560-1 431 (500-1)		560-1¼ 431 (500-1¼)		
CIRCLING*	680-1 539 (600-1)		700-1½ 559 (600-1½)	700-2 559 (600-2)	1200-3 1059 (1100-3)

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

WRIGHTSTOWN, NEW JERSEY

VOR/DME or TACAN RWY 6

MC GUIRE FLD,
(JOINT BASE MC GUIRE DIX LAKEHURST) (KWRI)

VORTAC GXU 110.6 Chan 43	APCH CRS 044°	Rwy ldg 11,009 TDZE 131 Arpt Elev 141	[USAF]

RADAR required when R-5001 and/or R-5002 is active.

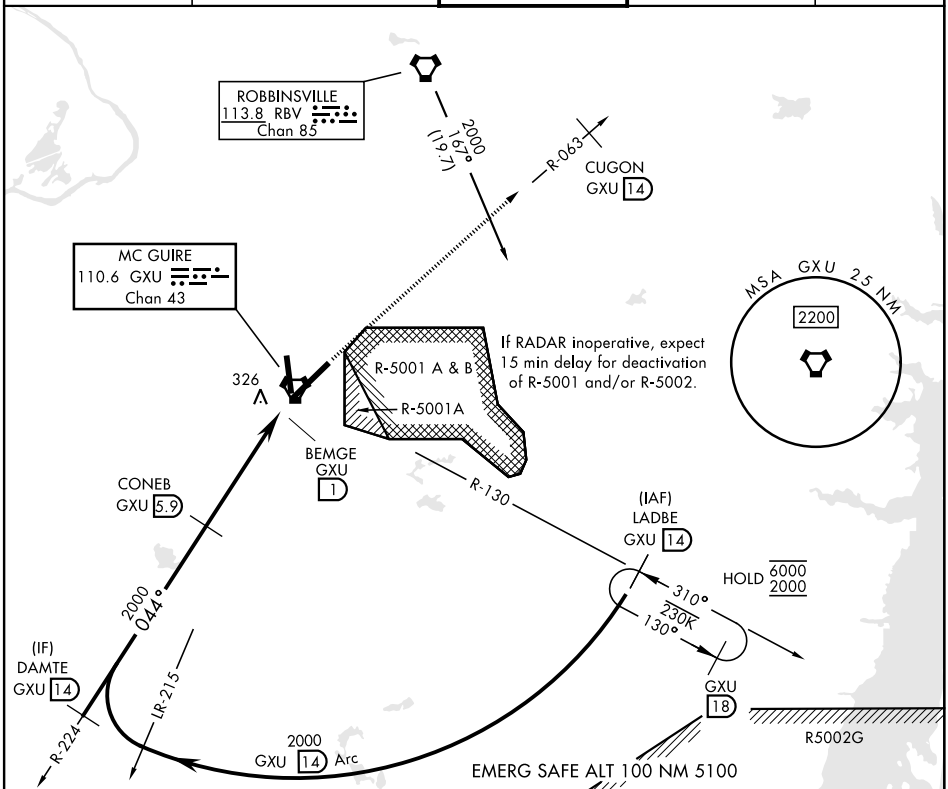
* When ALS inop, increase CAT AB RVR to 55 and vis to 1 mile, CAT CDE vis to 1⅜ miles.

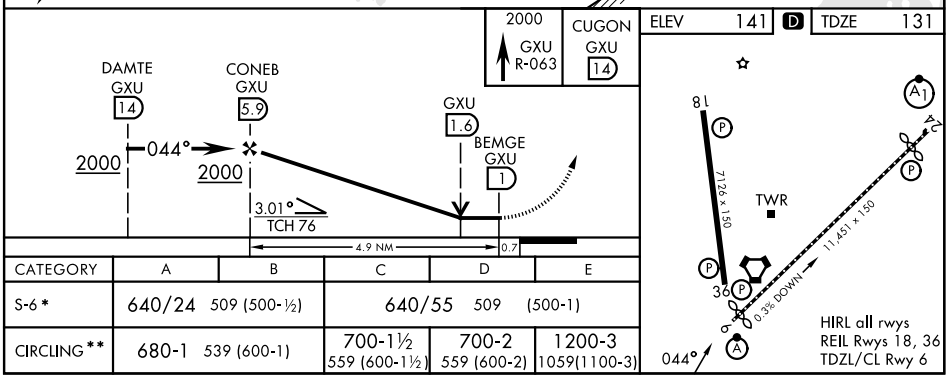
** Circling NA SE of RWY 24 and E of RWY 36 when R-5001 A/B active.

ALSF-2

MISSED APPROACH: Climb to 2000 via GXU VORTAC R-063 to CUGON, expect further clearance from ATC.

ATIS	MC GUIRE APP CON/DEP CON	TOWER	GND CON	PAR
110.6 270.1	126.475 363.8	118.65 255.6	121.8 275.8	





CATEGORY	A	B	C	D	E
S-6 *	640/24 509 (500-½)		640/55 509 (500-1)		
CIRCLING **	680-1 539 (600-1)		700-1½ 559 (600-1½)	700-2 559 (600-2)	1200-3 1059(1100-3)

NE-2, 03 SEP 2026 to 29 OCT 2026

26078

WRIGHTSTOWN, NEW JERSEY

VOR/DME or TACAN RWY 18

MC GUIRE FLD,
(JOINT BASE MC GUIRE DIX LAKEHURST) (KWRI)

VORTAC GXU	APCH CRS	Rwy ldg 7126
110.6	179°	TDZE 123
Chan 43		Arpt Elev 141

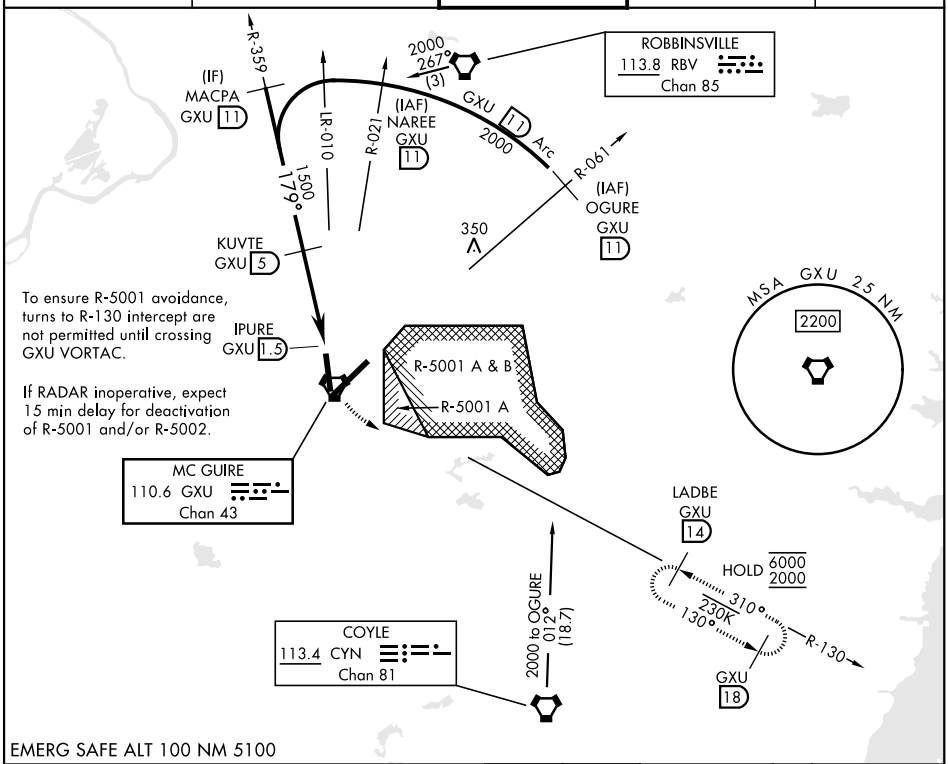
[USAF]

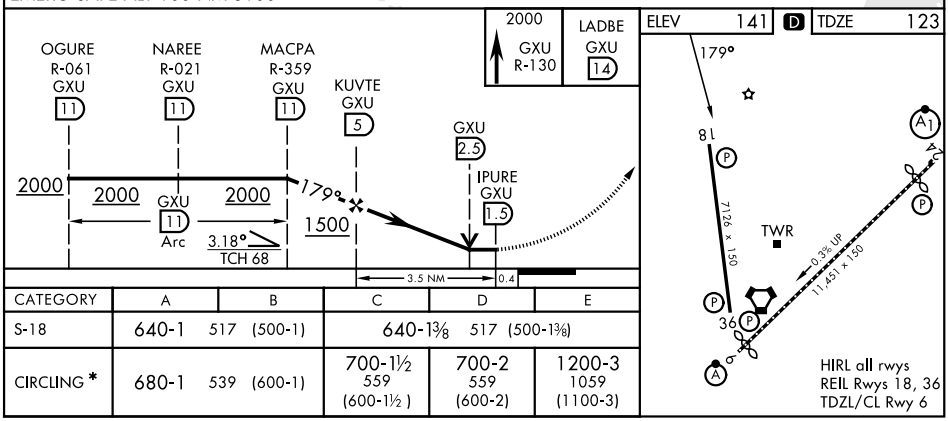
RADAR required when R-5001 and/or R-5002 is active.

T * Circling NA SE of RWY 24 and E of RWY 36 when R-5001 A/B active.

MISSED APPROACH: Climb to 2000 via GXU VORTAC R-130 to LADBE and hold, DO NOT turn prior to GXU.

ATIS	MC GUIRE APP CON/DEP CON	TOWER	GND CON	PAR
110.6 270.1	126.475 363.8	118.65 255.6	121.8 275.8	





CATEGORY	A	B	C	D	E
S-18	640-1 517 (500-1)		640-1⅜ 517 (500-1⅜)		
CIRCLING *	680-1 539 (600-1)		700-1½ 559 (600-1½)	700-2 559 (600-2)	1200-3 1059 (1100-3)

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

WRIGHTSTOWN, NEW JERSEY

VOR/DME or TACAN RWY 24

(USAF)

MC GUIRE FIELD (JOINT BASE MC GUIRE DIX LAKEHURST) (KWRI)

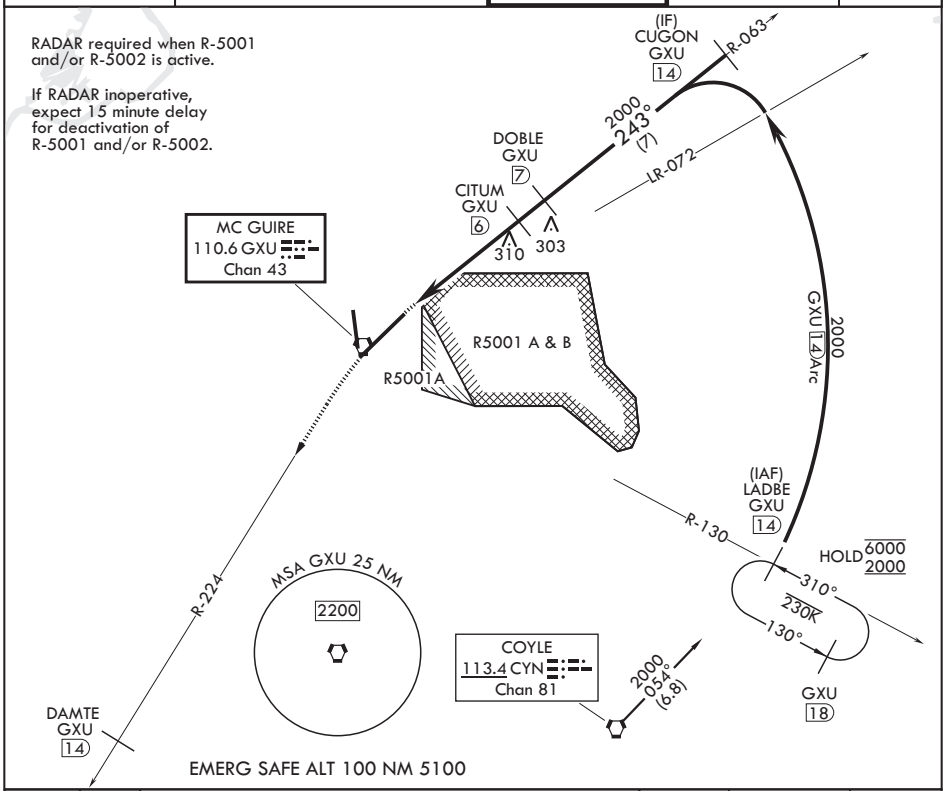
VORTAC GXU 110.6 Chan 43	APCH CRS 243°	Rwy ldg 10,456 TDZE 117 Arpt Elev 141

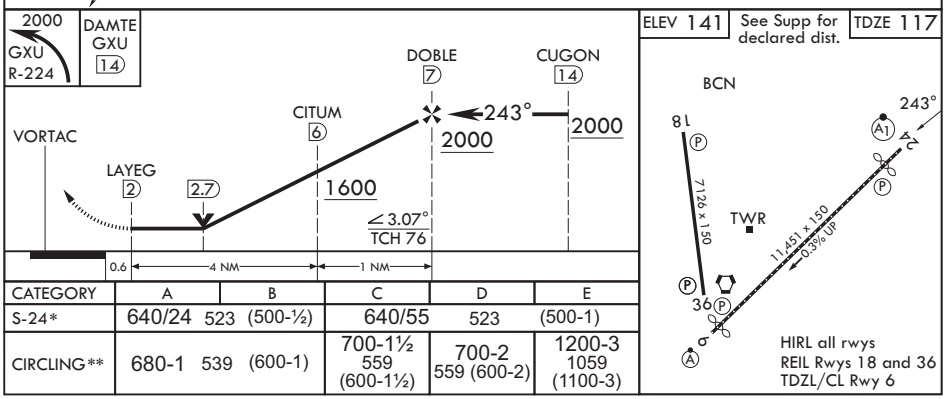
* When ALS inop, increase CAT AB RVR to 55 and vis to 1 mile, CAT CDE vis to 1 1/2 miles.
** Circling NA SE of Rwy 24 and E of Rwy 36 when R-5001 A/B Active.

ALSF-1 (A1)

MISSED APPROACH: Climb to 2000 via GXU R-224 to DAMTE, Expect further clearance from ATC.

ATIS	MC GUIRE APP CON/DEP CON	TOWER	GND CON	PAR
110.6 270.1	126.475 363.8	118.65 255.6	121.8 275.8	





CATEGORY	A	B	C	D	E
S-24*	640/24 523 (500-½)		640/55	523	(500-1)
CIRCLING**	680-1 539 (600-1)		700-1½ 559 (600-1½)	700-2 559 (600-2)	1200-3 1059 (1100-3)

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

26078

WRIGHTSTOWN, NEW JERSEY

VOR/DME or TACAN RWY 36

(USAF)

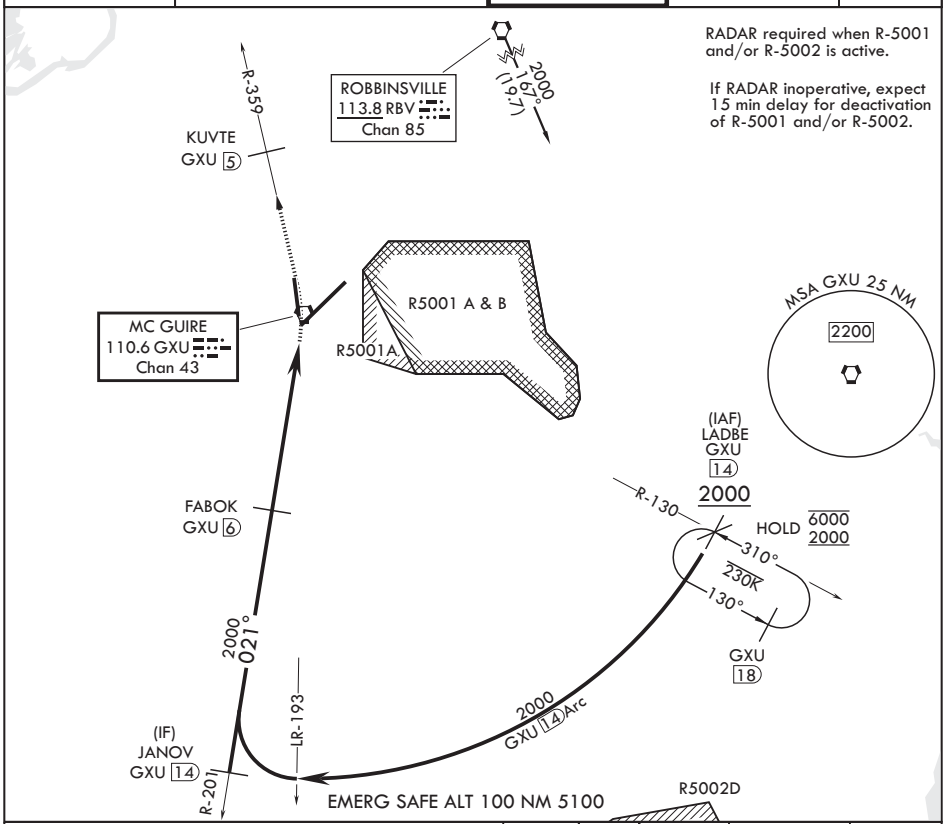
MC GUIRE FIELD (JOINT BASE MC GUIRE DIX LAKEHURST) (KWRI)

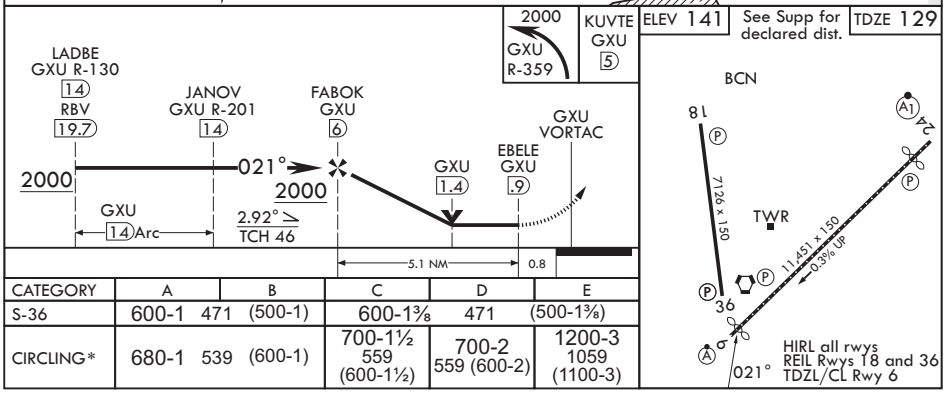
VORTAC GXU 110.6 Chan 43	APCH CRS 021°	Rwy ldg 7126 TDZE 129 Arpt Elev 141

* Circling NA SE of Rwy 24 and E of Rwy 36 when R-5001 A/B Active.

MISSED APPROACH: Climb to 2000 via GXU R-359 to KUVTE, expect further clearance with ATC.

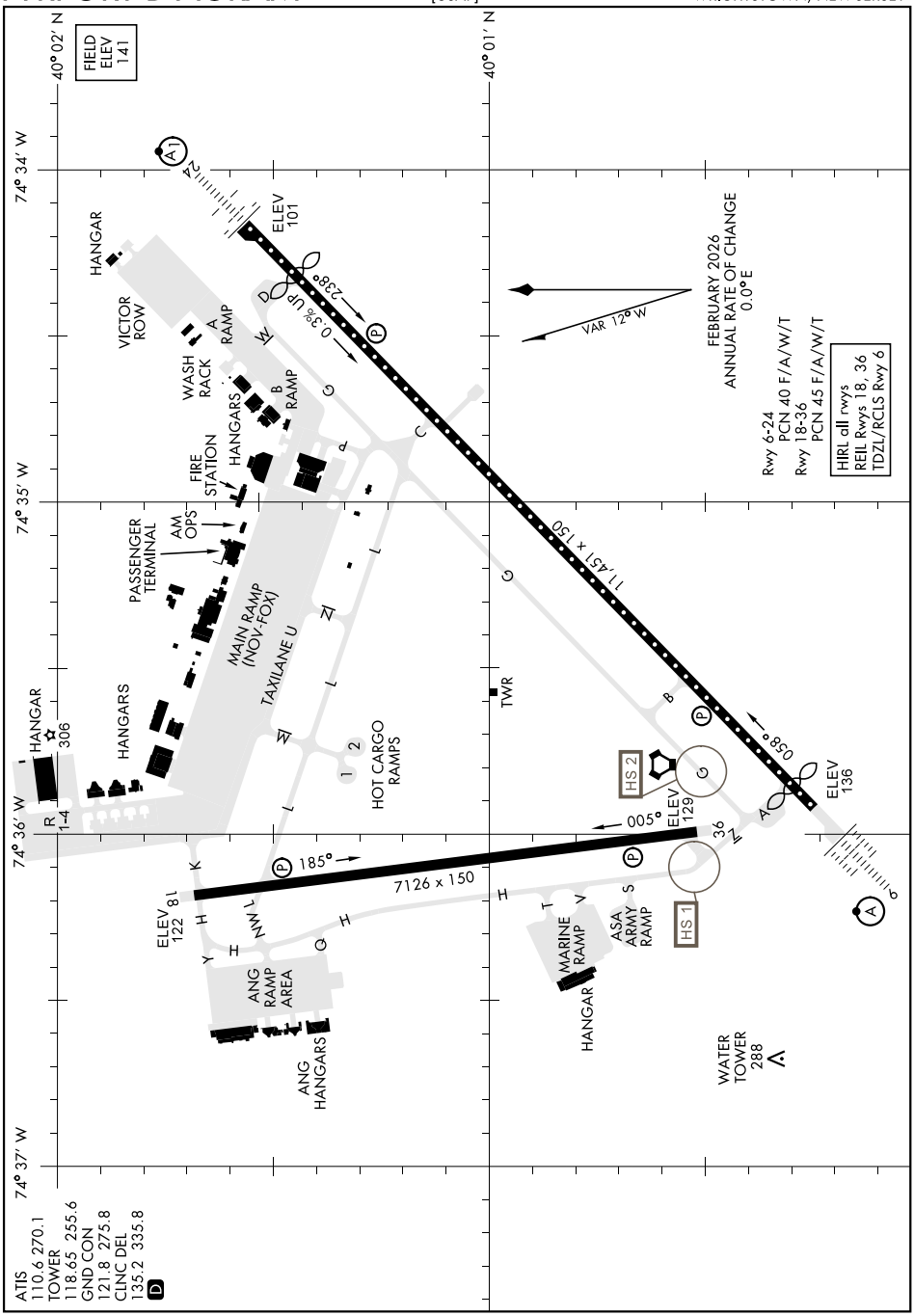
ATIS	MC GUIRE APP CON/DEP CON	TOWER	GND CON	PAR
110.6 270.1	126.475 363.8	118.65 255.6	121.8 275.8	





CATEGORY	A	B	C	D	E
S-36	600-1 471 (500-1)		600-1⅜ 471 (500-1⅜)		
CIRCLING*	680-1 539 (600-1)		700-1½ 559 (600-1½)	700-2 559 (600-2)	1200-3 1059 (1100-3)

NE-2, 03 SEP 2026 to 29 OCT 2026

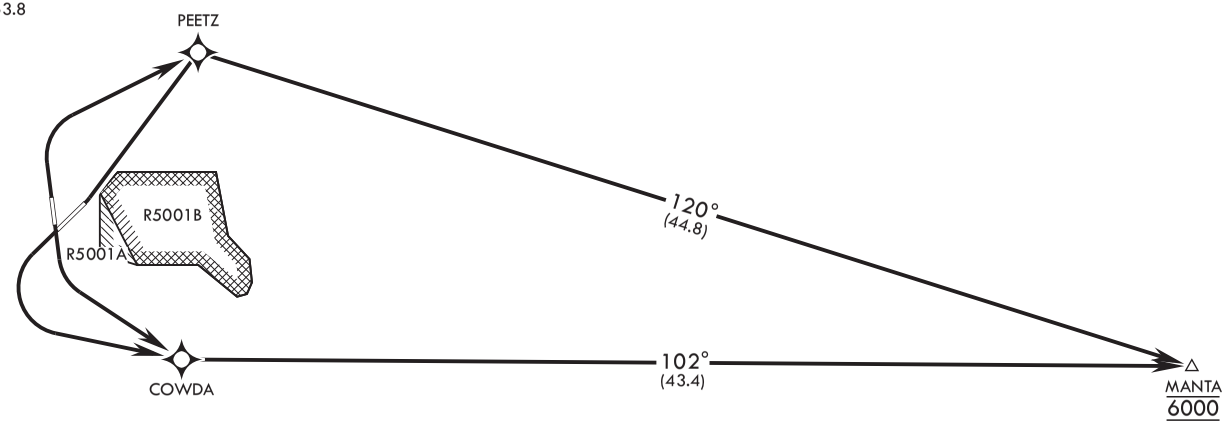


NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

RNAV1-GPS

ATIS 110.6 270.1
CLNC DEL 135.2 335.8
GND CON 121.8 275.8
TOWER 118.65 255.6
MC GUIRE APP CON/DEP CON
126.475 363.8



RADAR REQUIRED for Rwy 6 dept when R-5001 is active. If RADAR inoperative, expect 15 min delay for deactivation of R-5001.

Rwy 18 and 24 departures not authorized when R-5001 is active with aerial gunnery.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 06: Climb direct PEETZ, thence...

TAKEOFF RWY 18: Climbing left turn direct COWDA, thence...

TAKEOFF RWY 24: Climbing left turn direct COWDA, thence...

TAKEOFF RWY 36: Climbing right turn direct PEETZ, thence...

...track and climb as depicted. Maintain 6000 or higher as assigned.

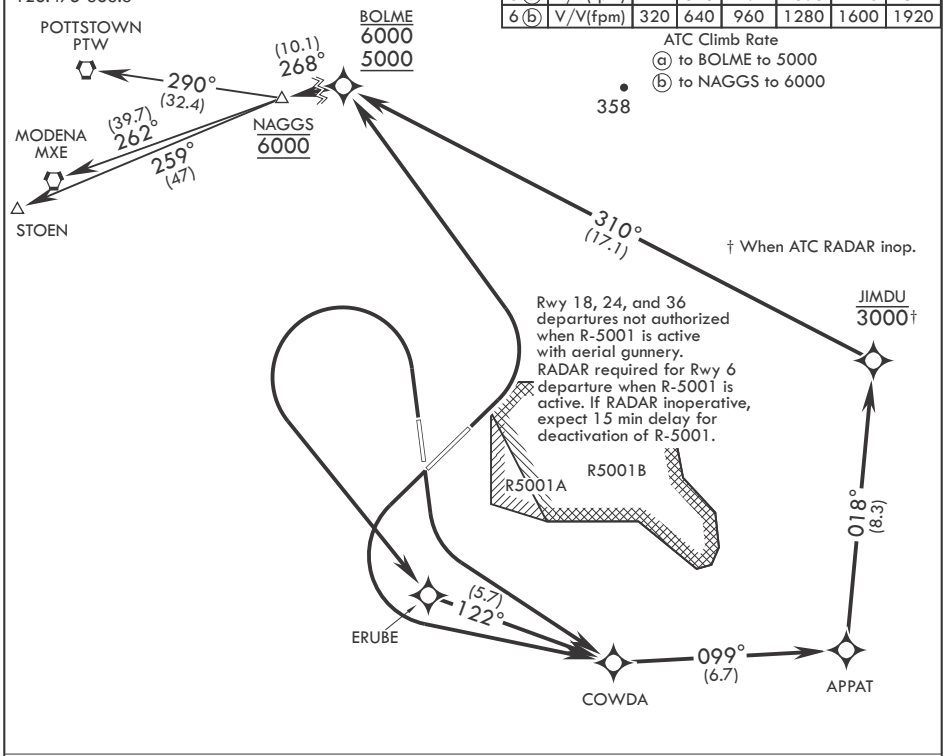
NE-2, 03 SEP 2026 to 29 OCT 2026

MC GUIRE APP CON/DEP CON
126.475 363.8

RNAV1-GPS

Rwy	Knots	60	120	180	240	300	360
6 ⓐ	V/V(fpm)	424	848	1272	1696	2120	2544
6 ⓑ	V/V(fpm)	320	640	960	1280	1600	1920

ATC Climb Rate
ⓐ to BOLME to 5000
ⓑ to NAGGS to 6000



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 6: Climbing left turn direct to cross BOLME at or above 5000 and at or below 6000, then track as depicted to NAGGS at and maintain 6000, thence...

TAKEOFF RWY 18: Climbing left turn direct COWDA, then track as depicted to cross NAGGS at and maintain 6000, thence...

TAKEOFF RWY 24: Climbing left turn direct COWDA, then track as depicted to cross NAGGS at and maintain 6000, thence...

TAKEOFF RWY 36: Climbing left turn direct ERUBE, then track as depicted to cross NAGGS at and maintain 6000, thence...

...as depicted on assigned transition. Expect further clearance from ATC.

ALTERNATIVE: Initial RADAR vector climb-out option to rejoin RNAV routing at BOLME at or above 5000. All runways: Fly runway heading, maintain 6000. Request RADAR vector departure option with CLNC DEL upon initial contact.

POTTSTOWN TRANSTITION (NAGGS2.PTW):

MODENA TRANSITION (NAGGS2.MXE):

STOEN TRANSITION (NAGGS2.STOEN):

25163

MC GUIRE FLD (JOINT BASE MC GUIRE DIX LAKEHURST) (KWRI)

THMAS TWO DEPARTURE (RNAV)(THMAS2.LEEAH)

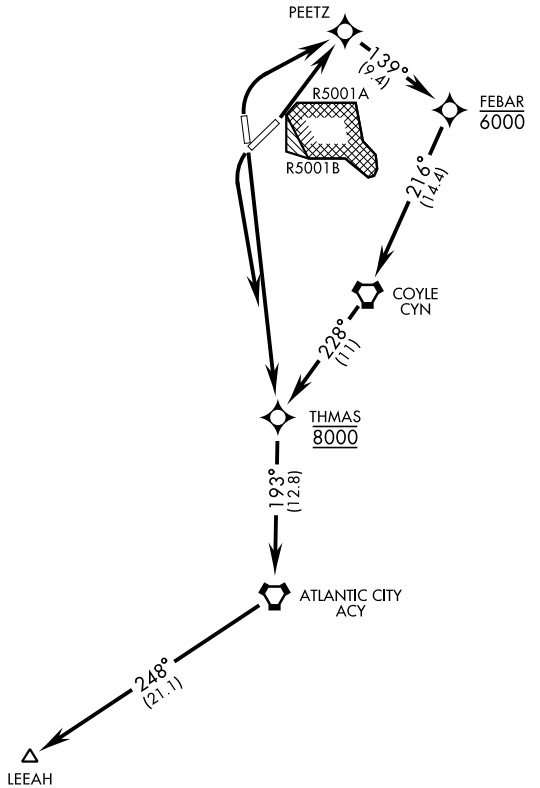
WRIGHTSTOWN, NEW JERSEY

ATIS 110.6 270.1
CLNC DEL 135.2 335.8
GND CON 121.8 275.8
TOWER 118.65 255.6
MC GUIRE APP CON/DEP CON
126.475 363.8

RNAV1-GPS
[USAF]

Rwy	Knots	60	120	180	240	300	360
06	V/V(fpm)	237	474	711	948	1185	1422
18	V/V(fpm)	387	774	1161	1548	1935	2322
24	V/V(fpm)	384	768	1152	1536	1920	2304
36	V/V(fpm)	213	426	639	852	1065	1278

ATC Climb Rate to 8000



Rwy 06 Departure: RADAR required (when R-5001 is active)

If RADAR inoperative, expect 15 min delay for deactivation of R-5001.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 06: Climb direct PEETZ then track and climb as depicted. Maintain 8000.

TAKEOFF RWY 18: Climb direct to cross THMAS at and maintain 8000, then track as depicted.

TAKEOFF RWY 24: Climbing left turn direct to cross THMAS at and maintain 8000, then track as depicted.

TAKEOFF RWY 36: Climbing right turn direct PEETZ then track and climb as depicted. Maintain 8000.

Expect further ATC clearance to filed altitude within 10 minutes after departure.

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	2247
076°	TDZE	523
	Apt Elev	523

RNAV (GPS) RWY 8
RANDALL (Ø6N)

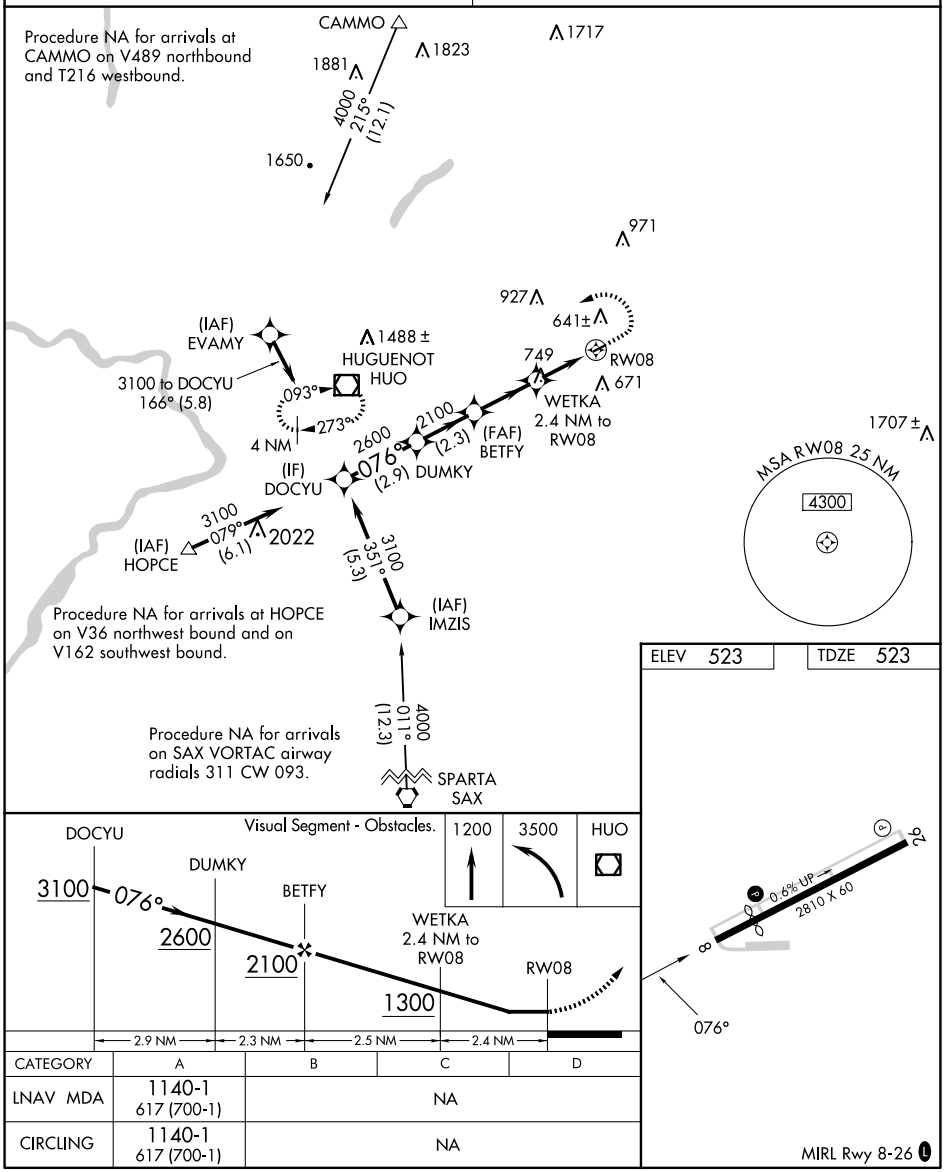
RNP APCH.

NA

Procedure NA at night. Use Newburgh altimeter setting, when not received, use Montgomery altimeter setting. Rwy 8 helicopter visibility reduction below 1 SM NA.

MISSED APPROACH: Climb to 1200 then climbing left turn to 3500 direct HUO VOR/DME and hold, continue climb-in-hold to 3500.

NEW YORK APP CON	UNICOM
132.75 363.1	122.8 (CTAF)



ELEV 523	TDZE 523

CATEGORY	A	B	C	D
LNAV MDA	1140-1 617 (700-1)	NA		
CIRCLING	1140-1 617 (700-1)	NA		

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

MIDDLETOWN, NEW YORK AL-5389 (FAA) 25163

RNAV (GPS) RWY 26
RANDALL (Ø6N)

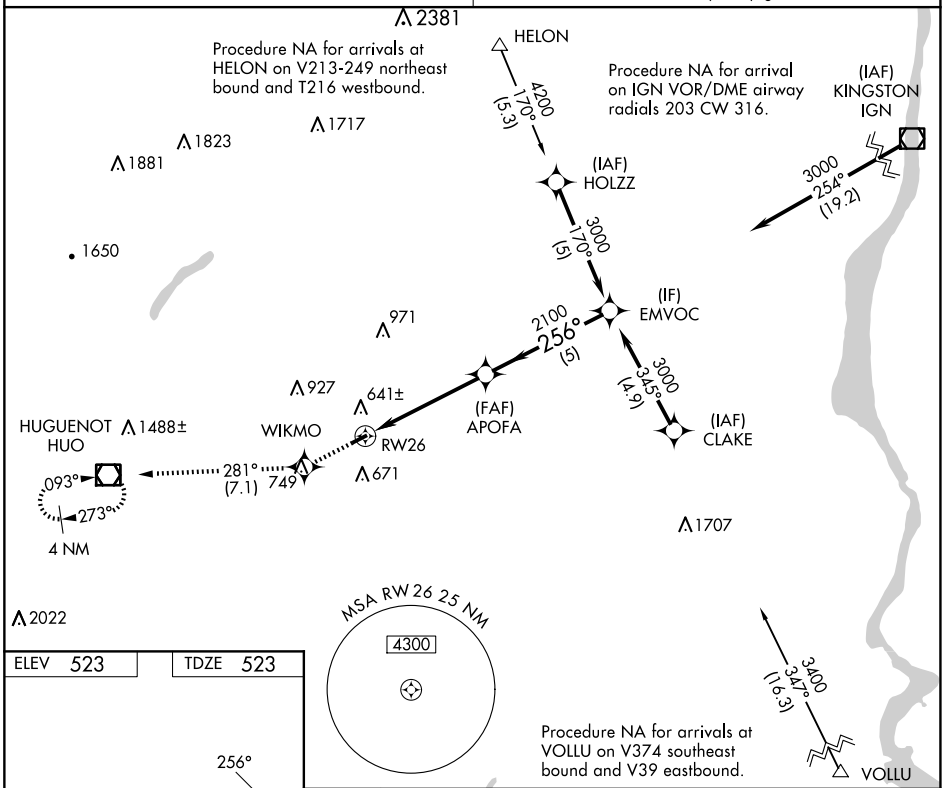
WAAS CH 40030 W26A	APP CRS 256°	Rwy Ldg 2810 TDZE 523 Apt Elev 523

RNP APCH.

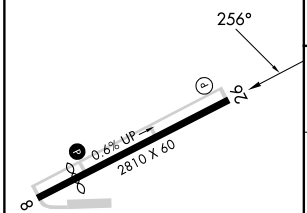
NA — Procedure NA at night. Rwy 26 helicopter visibility reduction below 1 SM NA. Use Newburgh altimeter setting; when not received, use Montgomery altimeter setting.

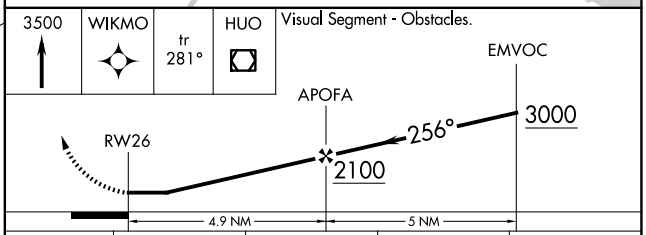
MISSED APPROACH: Climb to 3500 direct WIKMO and on track 281° to HUO VOR/DME and hold, continue climb-in-hold to 3500.

NEW YORK APP CON	UNICOM
132.75 363.1	122.8 (CTAF) L



ELEV 523	TDZE 523





CATEGORY	A	B	C	D
LP MDA	1020-1 497 (500-1)	NA		
LNAV MDA	1060-1 537 (600-1)	NA		
CIRCLING	1080-1 557 (600-1)	NA		

MIRL Rwy 8-26 L

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 78008 W17A	APP CRS 167°	Rwy Ldg 3828 TDZE 694 Apt Elev 698

RNAV (GPS) RWY 17
SKY ACRES (44N)

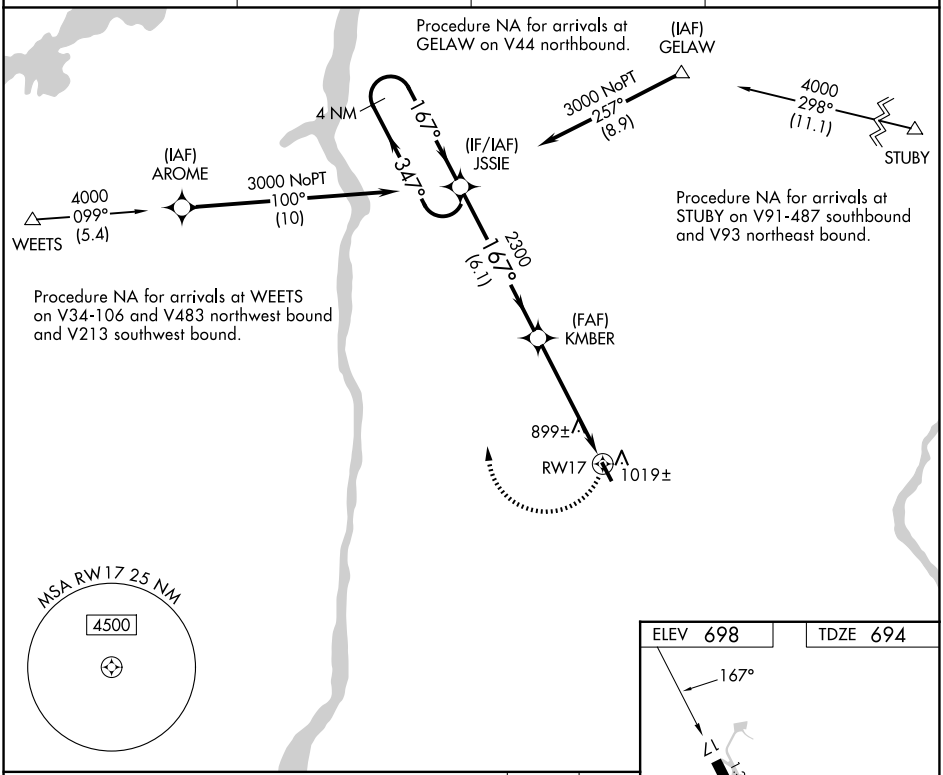
RNP APCH.

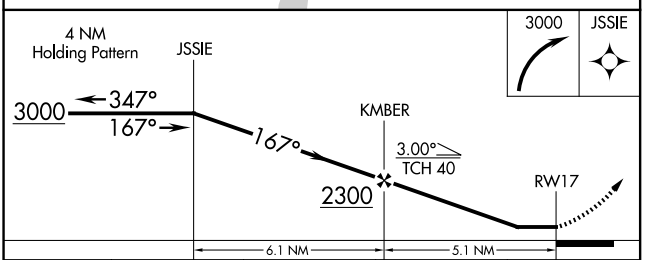
T
A NA
-22°C

Use Newburgh altimeter setting; when not received, procedure NA.
Rwy 17 helicopter visibility reduction below ¾ SM NA.

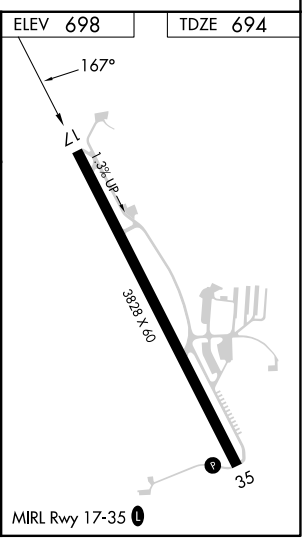
MISSED APPROACH: Climbing right turn to 3000 direct JSSIE and hold.

SWF ASOS	POU ASOS	NEW YORK APP CON	UNICOM
124.575	126.75	132.75 363.1	122.8 (CTAF) L





CATEGORY	A	B	C	D
LP MDA	1240-1 546 (600-1)		NA	
LNAV MDA	1360-1 666 (700-1)		NA	



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

MILLBROOK, NEW YORK | AL-5473 (FAA) | 25219

RNAV (GPS) RWY 35
SKY ACRES (44N)

WAAS CH 86308 W35A	APP CRS 347°	Rwy ldg 3828 TDZE 698 Apt Elev 698

RNP APCH.

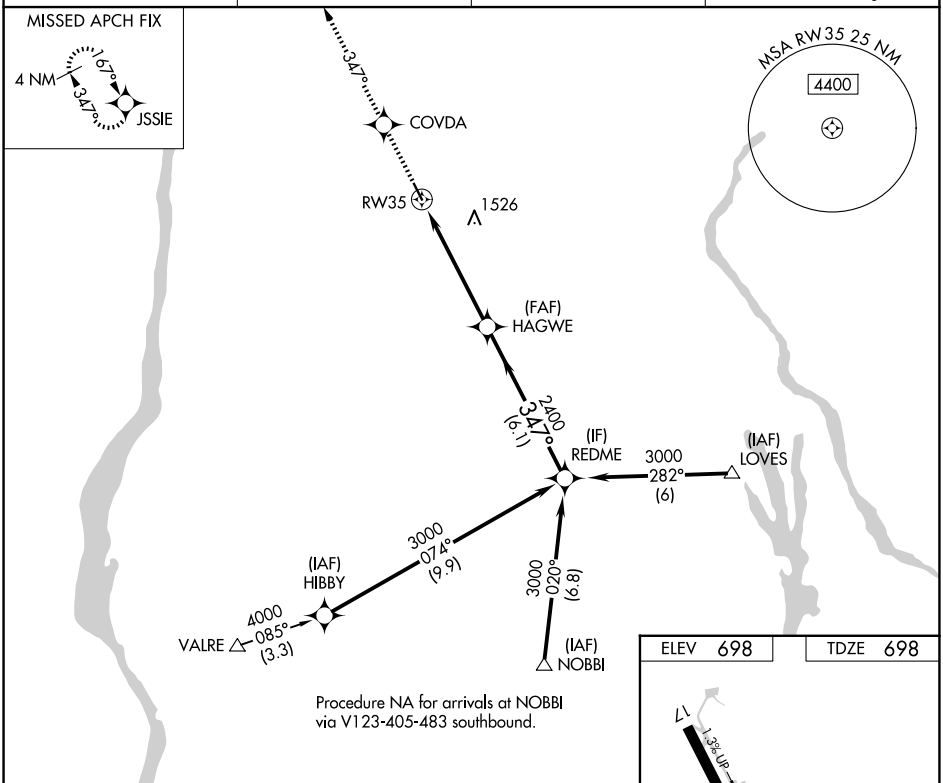
NA

-22°C

Use Newburgh altimeter setting; when not received use Poughkeepsie altimeter setting and increase LPV DA to 1063, and all MDA 20 feet.

MISSED APPROACH: Climb to 3000 direct COVDA and via 347° track to JSSIE and hold.

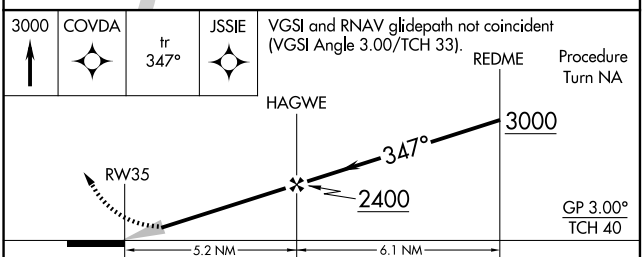
SWF ASOS	POU ASOS	NEW YORK APP CON	UNICOM
124.575	126.75	132.75 363.1	122.8 (CTAF) L



3000	COVDA	tr 347°	JSSIE

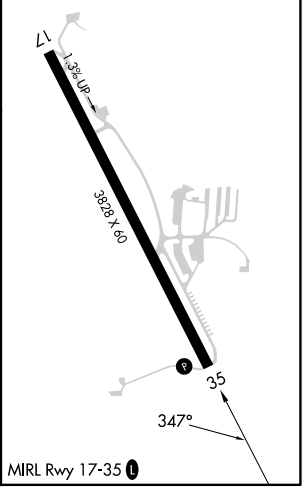
VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 33).

Procedure Turn NA



CATEGORY	A	B	C	D
LPV DA	1046-1¼ 348 (400-1¼)		NA	
LNAV MDA	1700-1¼ 1002 (1100-1¼)	1700-1½ 1002 (1100-1½)	NA	

ELEV 698 | TDZE 698



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

LOC I-MIV	APP CRS	Rwy ldg	6003
110.9	100°	TDZE	74
		Apt Elev	85

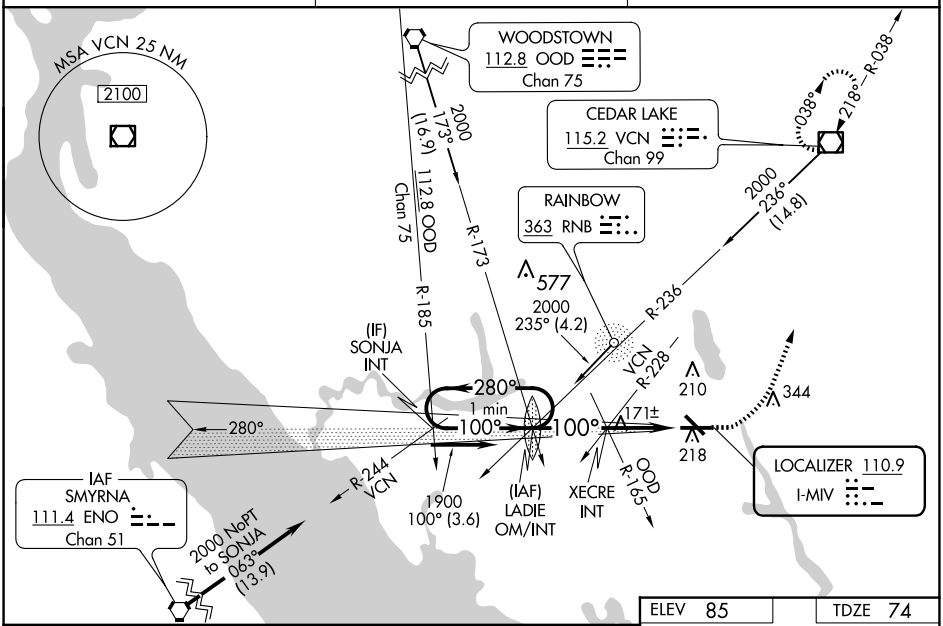
ILS or LOC RWY 10
MILLVILLE MUNI (MIV)

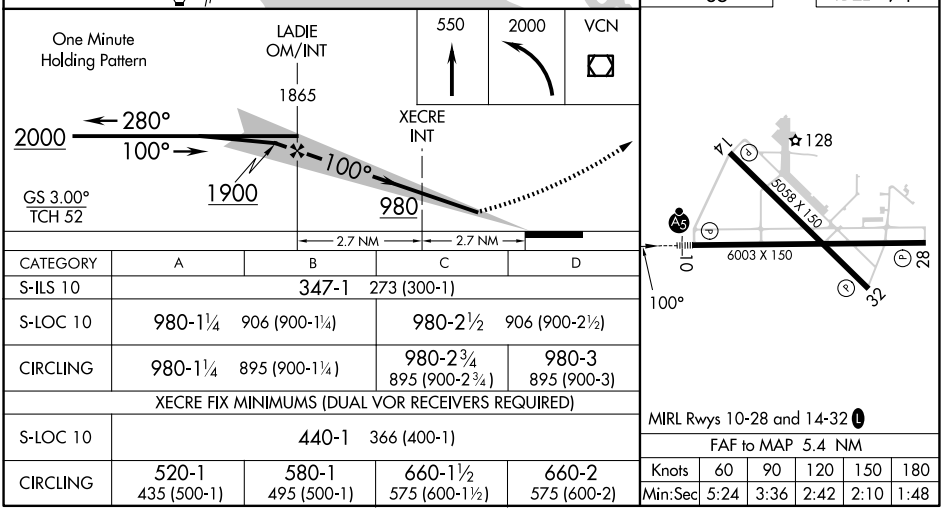
Inoperative table does not apply. Rwy 10 helicopter visibility reduction below ¾ SM NA. When local altimeter setting not received, use Atlantic City altimeter setting: increase DA to 407 feet; increase all MDAs 60 feet and visibility Cat B ¼ SM and Cats C and D ½SM. Autopilot coupled approach NA below 300 MSL.

MALSR

MISSED APPROACH: Climb to 550 then climbing left turn to 2000 direct VCN VOR/DME and hold.

ASOS	ATLANTIC CITY APP CON	UNICOM
119.6	124.6 327.125	123.0 (CTAF) L





CATEGORY	A	B	C	D
S-ILS 10	347-1 273 (300-1)			
S-LOC 10	980-1¼ 906 (900-1¼)		980-2½ 906 (900-2½)	
CIRCLING	980-1¼ 895 (900-1¼)		980-2¾ 895 (900-2¾)	980-3 895 (900-3)
XECRE FIX MINIMUMS (DUAL VOR RECEIVERS REQUIRED)				
S-LOC 10	440-1 366 (400-1)			
CIRCLING	520-1 435 (500-1)	580-1 495 (500-1)	660-1½ 575 (600-1½)	660-2 575 (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

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

MILLVILLE, NEW JERSEY

AL-891 (FAA)

23082

RNAV (GPS) RWY 10
MILLVILLE MUNI (MIV)

WAAS CH 53723 W10A	APP CRS 101°	Rwy ldg 6003 TDZE 74 Apt Elev 85

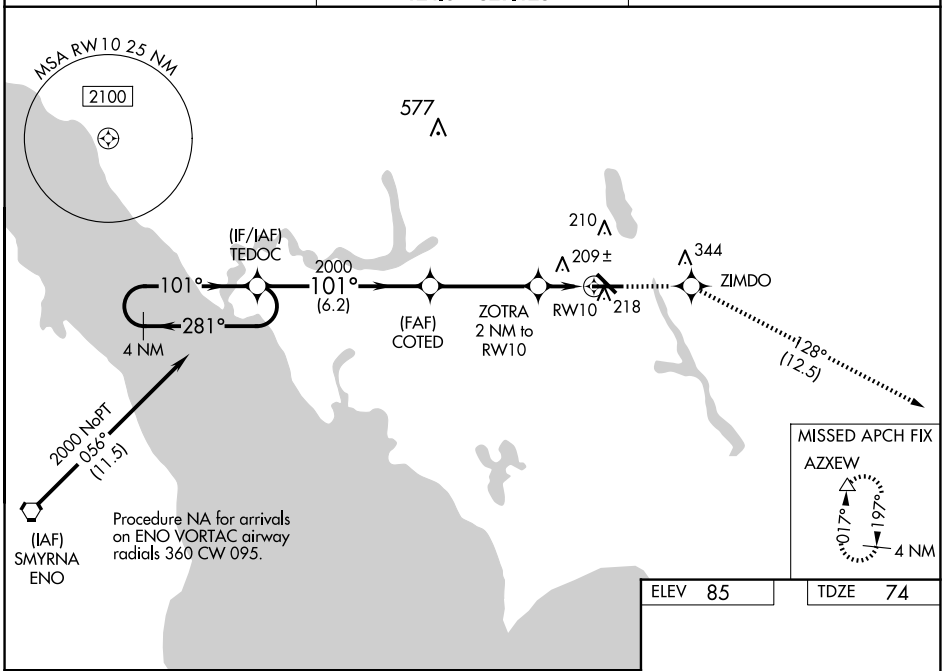
RNP APCH-GPS.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. When local altimeter setting not received, use Atlantic City altimeter setting: increase LPV DA to 330 feet; LNAV/VNAV DA to 571 feet and visibility ¼ SM; increase all MDAs 60 feet and visibility Cat C and D ¼ SM. Baro-VNAV and VDP NA when using Atlantic City altimeter setting. For inop MALSR when using Atlantic City altimeter setting, increase LNAV/VNAV all Cat visibility to 1⅝.

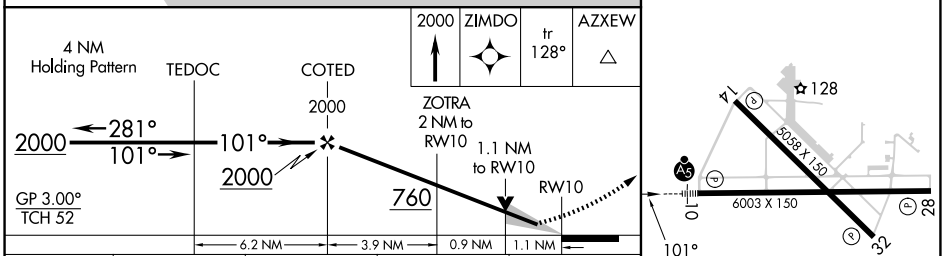
MALSR

MISSED APPROACH: Climb to 2000 direct ZIMDO and on track 128° to AZXEW and hold.

ASOS	ATLANTIC CITY APP CON	UNICOM
119.6	124.6 327.125	123.0 (CTAF) L



ELEV 85	TDZE 74



CATEGORY	A	B	C	D
LPV DA	274-½ 200 (200-½)			
LNAV/VNAV DA	515-1 441 (500-1)			
LNAV MDA	460-½ 386 (400-½)		460-⅝ 386 (400-⅝)	
CIRCLING	520-1 435 (500-1)	580-1 495 (500-1)	660-1½ 575 (600-1½)	660-2 575 (600-2)

MIRL Rwys 10-28 and 14-32 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 14
MILLVILLE MUNI (MIV)

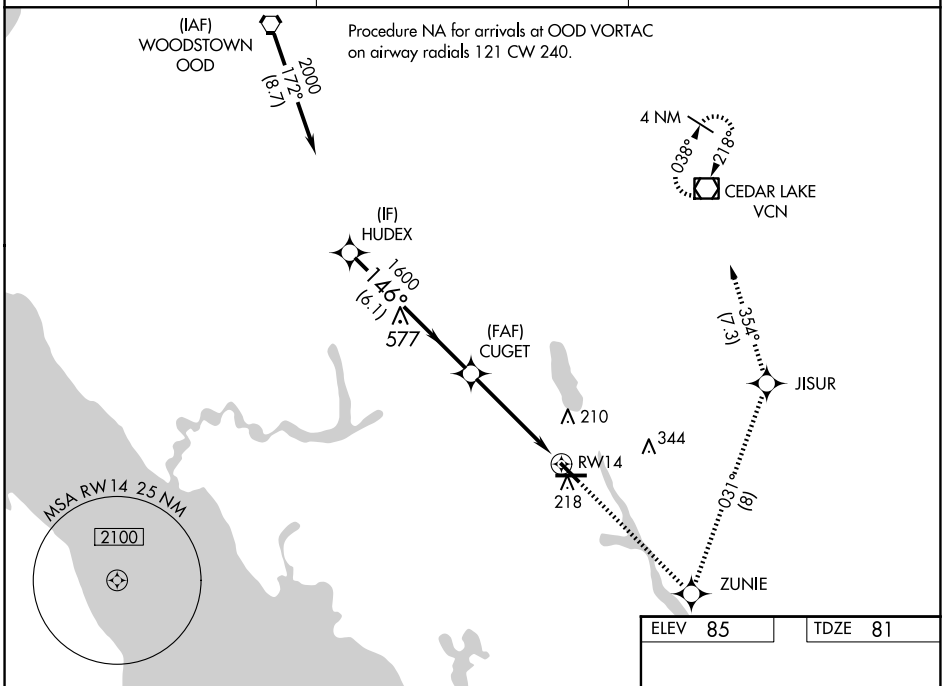
WAAS CH 82000 W14A	APP CRS 146°	Rwy ldg 5058 TDZE 81 Apt Elev 85

RNP APCH-GPS.

Rwy 14 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C.

MISSED APPROACH: Climb to 2000 direct ZUNIE and left turn on track 031° to JISUR and on track 354° to VCN VOR/DME and hold.

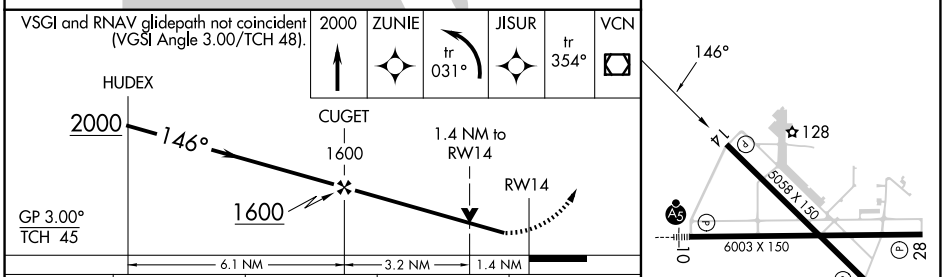
ASOS	ATLANTIC CITY APP CON	UNICOM
119.6	124.6 327.125	123.0 (CTAF) L



NE-2, 03 SEP 2026 to 29 OCT 2026

ELEV 85	TDZE 81

VSGI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 48).



CATEGORY	A	B	C	D
LPV DA	377-⅞ 296 (300-⅞)			
LNAV/VNAV DA	550-1⅜ 469 (500-1⅜)			
LNAV MDA	580-1 499 (500-1)		580-1⅜ 499 (500-1⅜)	
CIRCLING	580-1 495 (500-1)		660-1½ 575 (600-1½)	660-2 575 (600-2)

MIRL Rwys 10-28 and 14-32 L

MILLVILLE, NEW JERSEY | AL-891 (FAA) | 26246

RNAV (GPS) RWY 28
MILLVILLE MUNI (MIV)

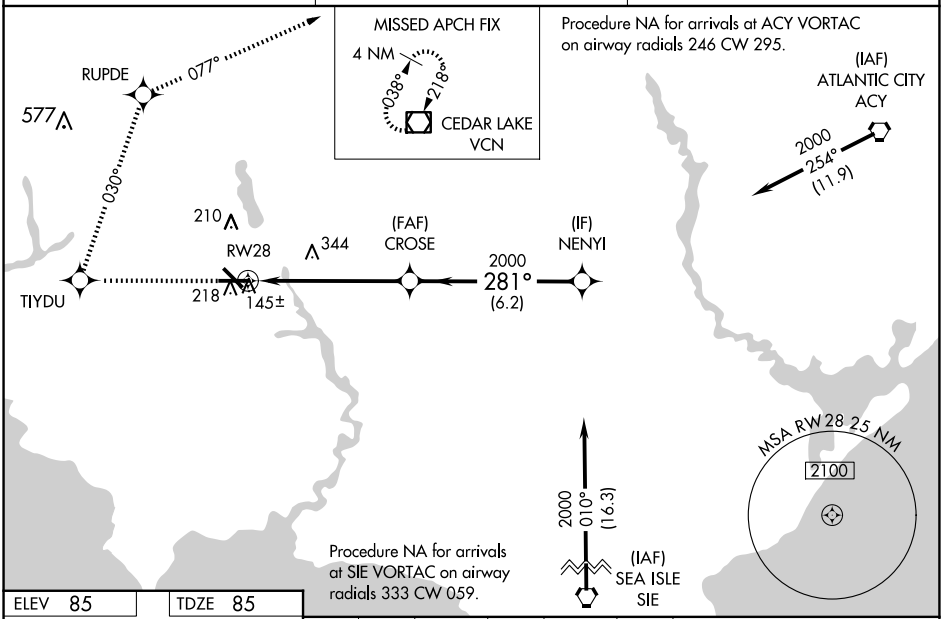
WAAS CH 42700 W28A	APP CRS 281°	Rwy Ldg 6003 TDZE 85 Apt Elev 85

RNP APCH-GPS.

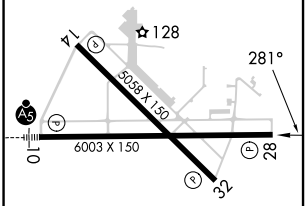
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. When local altimeter setting not received, use ACY altimeter setting: increase LPV DA to 400 feet; increase LNAV/VNAV DA to 461 feet; increase all MDAs 60 feet and LNAV and Circling visibility Cat C ⅛SM. Baro-VNAV and VDP NA when using ACY altimeter setting.

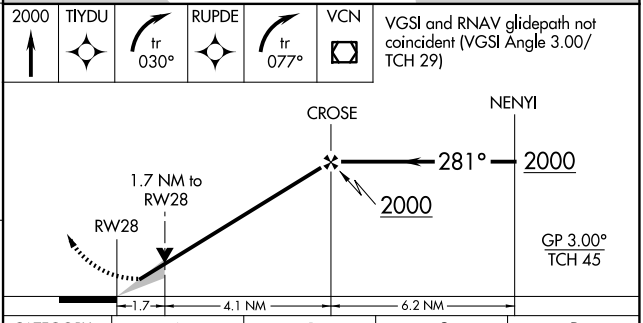
MISSED APPROACH: Climb to 2000 direct TIYDU and right turn on track 030° to RUPDE and right turn 077° track to VCN VOR/DME and hold.

ASOS	ATLANTIC CITY APP CON	UNICOM
119.6	124.6 327.125	123.0 (CTAF) L



ELEV 85	TDZE 85





CATEGORY	A	B	C	D
LPV DA	344-1 259 (300-1)			
LNAV/VNAV DA	405-1 320 (400-1)			
LNAV MDA	640-1 555 (600-1)		640-1⅝ 555 (600-1⅝)	640-1¾ 555 (600-1¾)
CIRCLING	640-1 555 (600-1)		660-1⅝ 575 (600-1⅝)	660-2 575 (600-2)

MIRL Rwys 10-28 and 14-32 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 86900 W32A	APP CRS 326°	Rwy ldg 5058 TDZE 82 Apt Elev 85

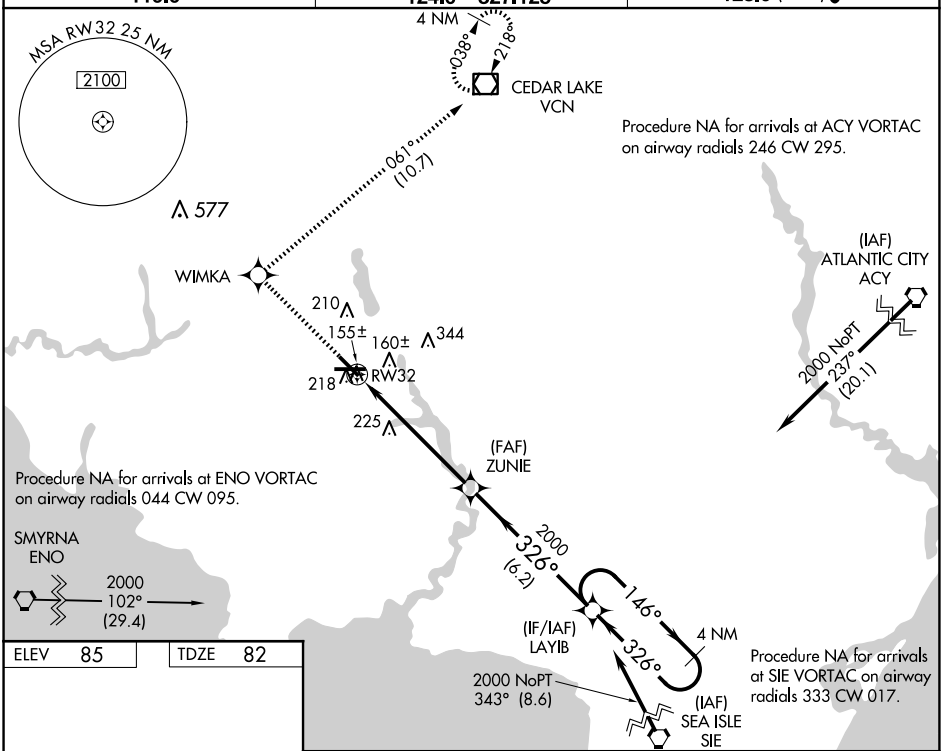
RNAV (GPS) RWY 32
MILLVILLE MUNI (MIV)

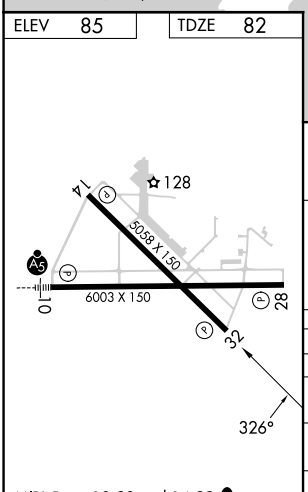
RNP APCH-GPS.

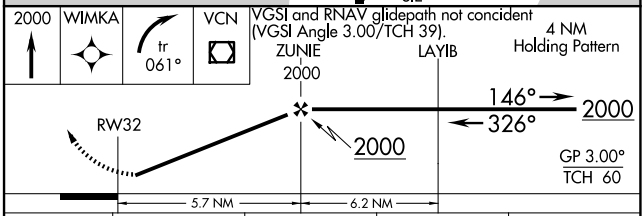
Rwy 32 helicopter visibility reduction below ¾ SM NA. Baro-VNAV NA when using Atlantic City altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. When local altimeter setting not received, use Atlantic City altimeter setting: increase LPV DA to 441 feet; LNAV/VNAV DA to 475 feet and visibility ⅛ SM; increase all MDAs 60 feet and visibility Cat C and D ¼ SM.

MISSED APPROACH: Climb to 2000 direct WIMKA and right turn on track 061° to VCN VOR/DME and hold.

ASOS	ATLANTIC CITY APP CON	UNICOM
119.6	124.6 327.125	123.0 (CTAF) L







CATEGORY	A	B	C	D
LPV DA	381-1 299 (300-1)			
LNAV/VNAV DA	415-1 333 (400-1)			
LNAV MDA	480-1 398 (400-1)		480-1⅛ 398 (400-1⅛)	
CIRCLING	520-1 435 (500-1)	580-1 495 (500-1)	660-1½ 575 (600-1½)	660-2 575 (600-2)

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

MILLVILLE, NEW JERSEY AL-891 (FAA) 23082

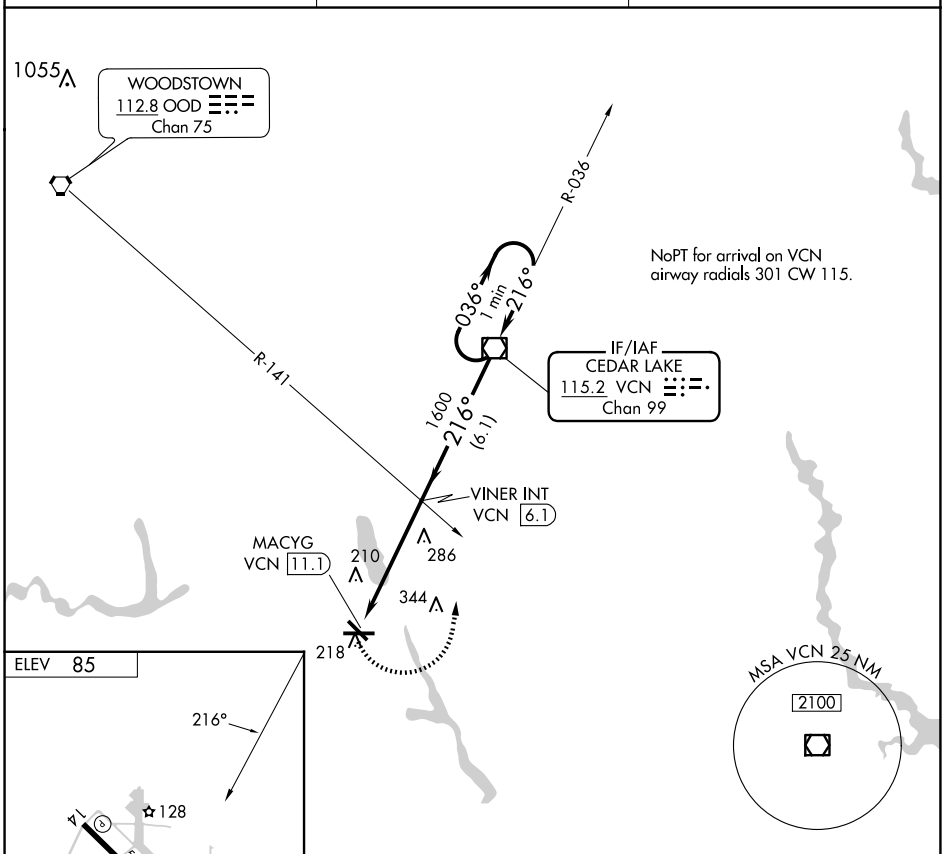
VOR-A
MILLVILLE MUNI (MIV)

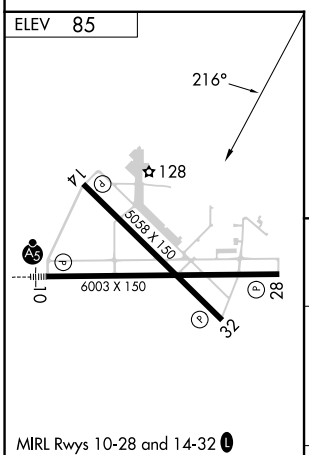
VOR/DME VCN	APP CRS	Rwy ldg	N/A
115.2	216°	TDZE	N/A
Chan 99		Apt Elev	85

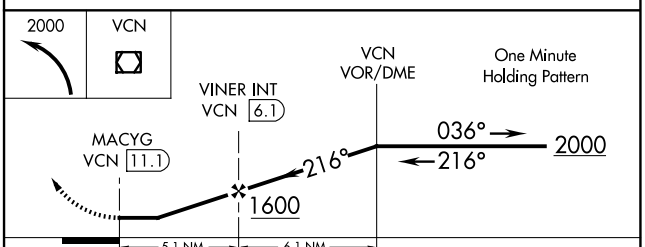
When local altimeter setting not received, use Atlantic City altimeter setting and increase all MDAs 60 feet and visibility Circling Cat C ¼ SM.

MISSED APPROACH: Climbing left turn to 2000 direct VCN VOR/DME and hold.

ASOS	ATLANTIC CITY APP CON	UNICOM
119.6	124.6 327.125	123.0 (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
CIRCLING	600-1 515 (600-1)		660-1½ 575 (600-1½)	660-2 575 (600-2)

NE-2, 03 SEP 2026 to 29 OCT 2026

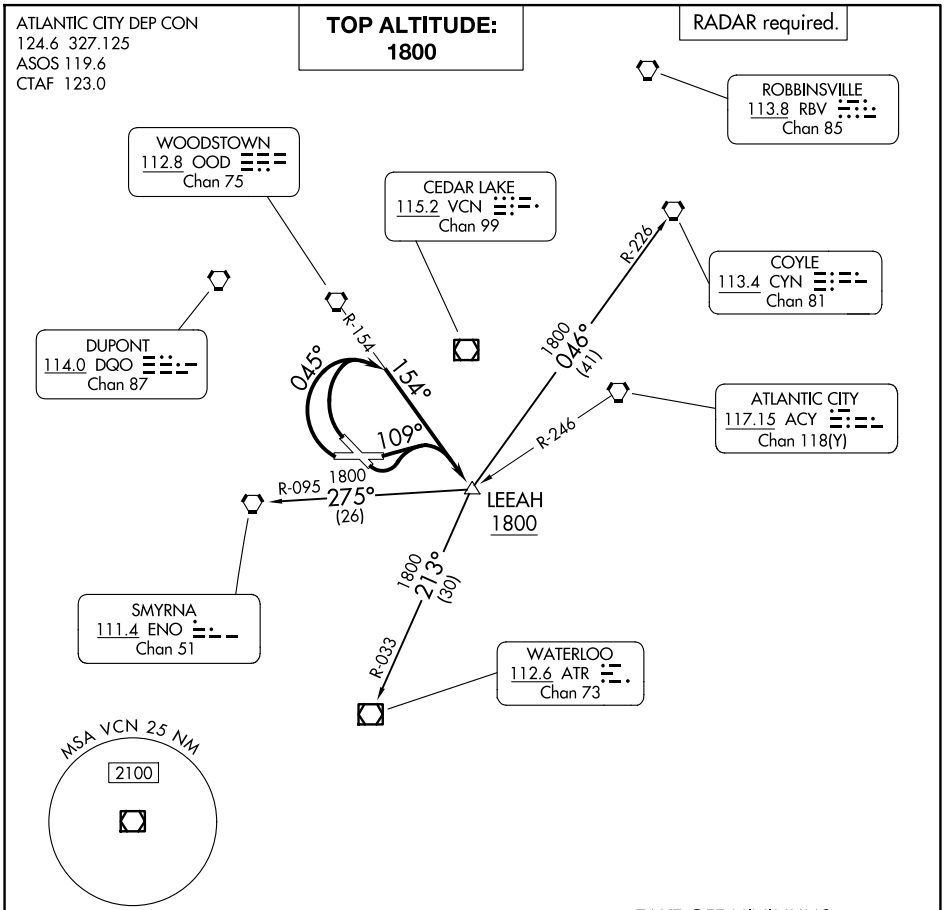
NE-2, 03 SEP 2026 to 29 OCT 2026

LEEAH SIX DEPARTURE

ATLANTIC CITY DEP CON
124.6 327.125
ASOS 119.6
CTAF 123.0

TOP ALTITUDE: 1800

RADAR required.



TAKE-OFF MINIMUMS:
Rwys 10, 14, 28, 32: Standard.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 28, 32: Turn right heading 045° and OOD R-154 to LEEAH INT, thence....

TAKEOFF RUNWAYS 10, 14: Turn left heading 109° and OOD R-154 to LEEAH INT, thence....

....Then on transition. Maintain 1800, expect filed altitude 10 minutes after departure.

COYLE TRANSITION (LEEAH6.CYN): From over LEEAH INT via CYN R-226 to CYN VORTAC.

SMYRNA TRANSITION (LEEAH6.ENO): From over LEEAH INT via ENO R-095 to ENO VORTAC.

WATERLOO TRANSITION (LEEAH6.ATR): From over LEEAH INT via ATR R-033 to ATR VOR/DME.

MONTAUK, NEW YORK | AL-6710 (FAA) | 22223

RNAV (GPS) RWY 6
MONTAUK (MTP)

APP CRS	Rwy ldg	2944
062°	TDZE	6
	Apt Elev	7

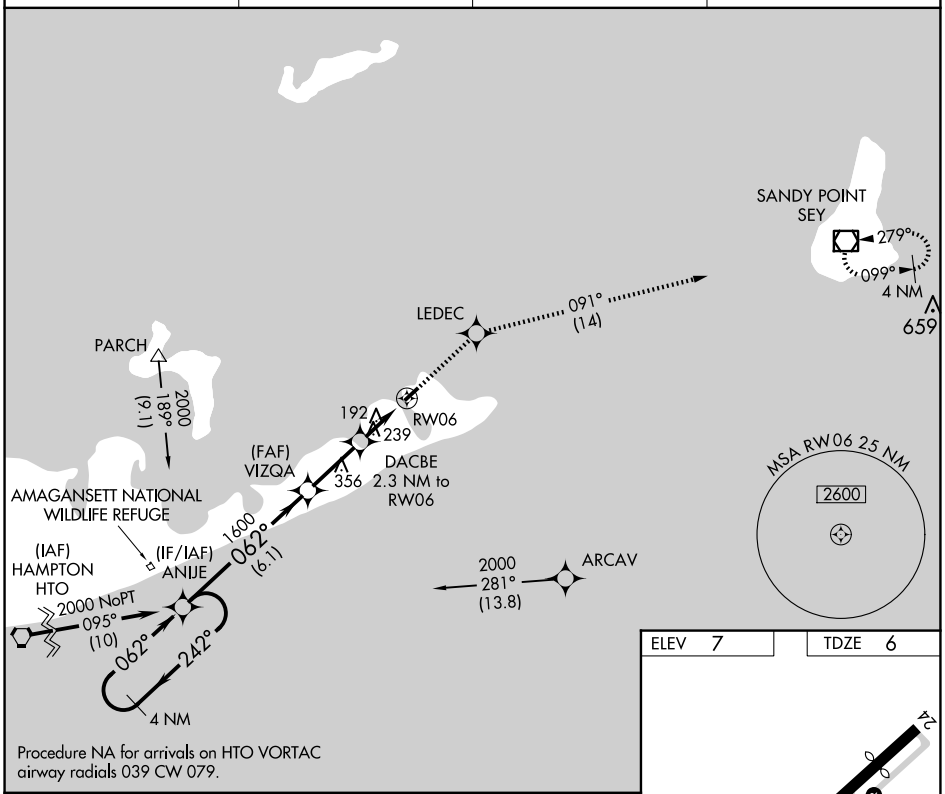
RNP APCH - GPS.

Use Groton-New London altimeter setting; when not received, use Block Island State altimeter setting: increase all MDA 20 feet and visibility LNAV Cats C and D ⅛ SM and Circling Cat D ¼ SM. Procedure NA at night. Helicopter visibility reduction below 1 SM NA.

NA

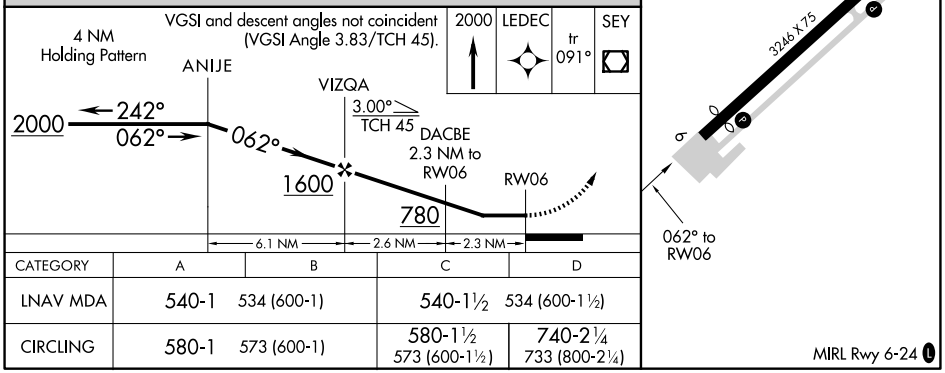
MISSED APPROACH: Climb to 2000 direct LEDEC and on track 091° to SEY VOR/DME and hold.

GON ASOS	NEW YORK APP CON	UNICOM	
127.0	125.975 343.65	122.7 (CTAF)	121.7 L



Procedure NA for arrivals on HTO VORTAC airway radials 039 CW 079.

ELEV 7	TDZE 6



CATEGORY	A	B	C	D
LNAV MDA	540-1	534 (600-1)	540-1½	534 (600-1½)
CIRCLING	580-1	573 (600-1)	580-1½ 573 (600-1½)	740-2¼ 733 (800-2¼)

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy ldg	2578
242°	TDZE	7
	Apt Elev	7

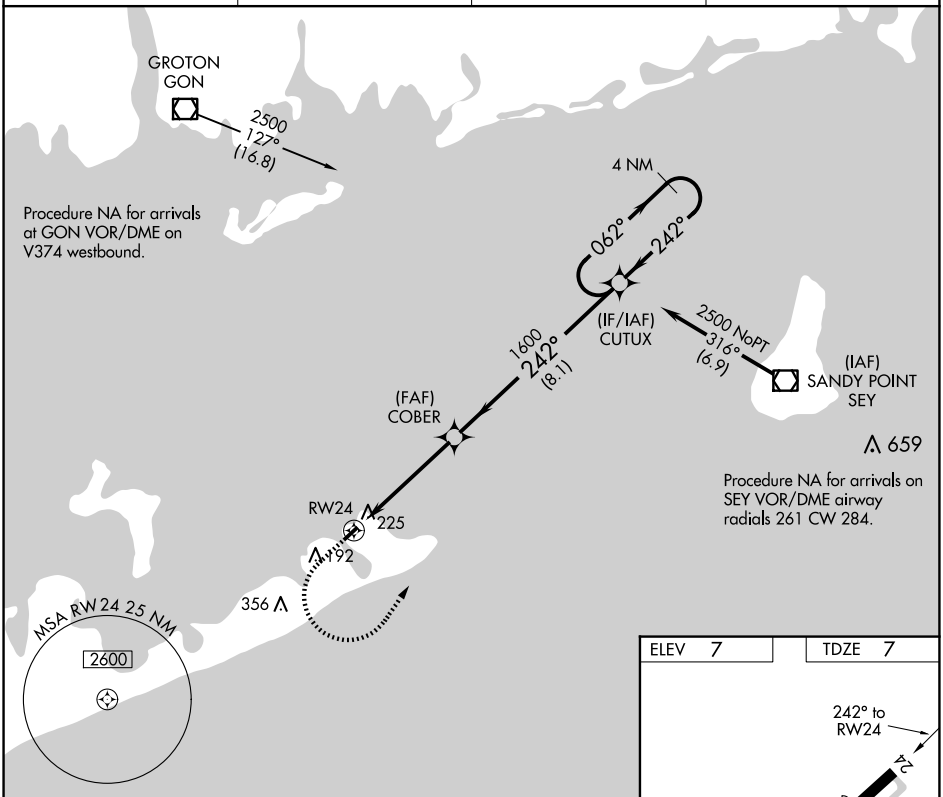
RNAV (GPS) RWY 24
MONTAUK (MTP)

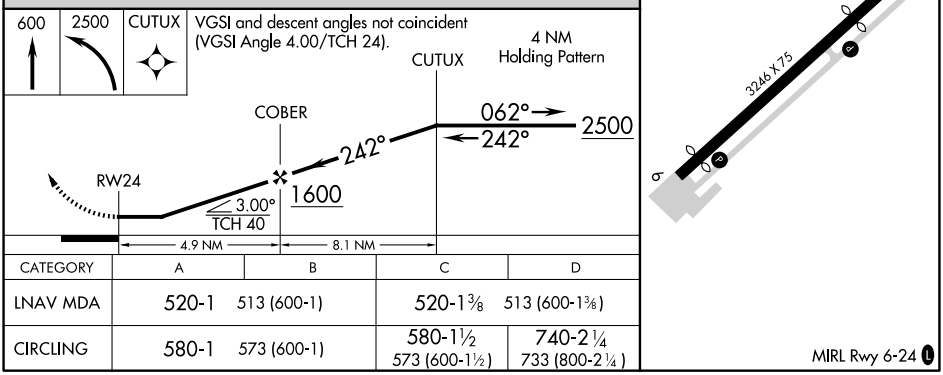
RNP APCH - GPS.

Helicopter visibility reduction below 1 SM NA. Use Groton-New London altimeter setting; when not received, use Block Island State altimeter setting: increase all MDA 20 feet and visibility LNAV Cats C and D ⅛ SM and Circling Cats D ¼ SM. Procedure NA at night.

MISSED APPROACH: Climb to 600 then climbing left turn to 2500 direct CUTUX and hold.

GON ASOS	NEW YORK APP CON	UNICOM	
127.0	125.975 343.65	122.7 (CTAF)	121.7 L





CATEGORY	A	B	C	D
LNAV MDA	520-1	513 (600-1)	520-1⅜	513 (600-1⅜)
CIRCLING	580-1	573 (600-1)	580-1½ 573 (600-1½)	740-2¼ 733 (800-2¼)

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

MONTGOMERY, NEW YORK — AL-5264 (FAA) — 26246

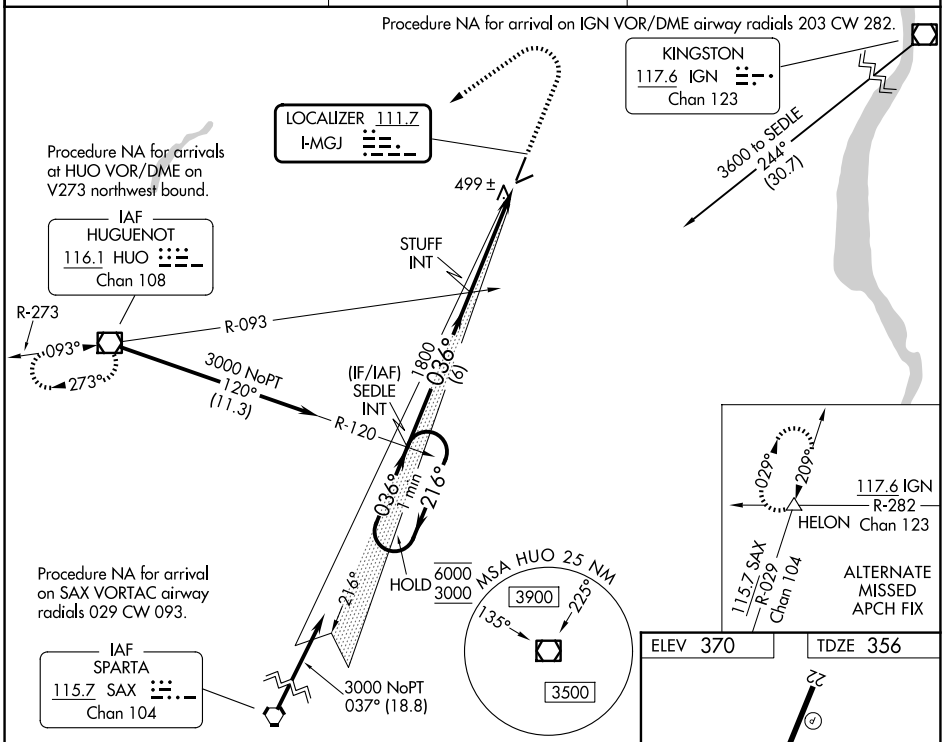
LOC I-MGJ	APP CRS	Rwy Ldg / TDZE / Apt Elev
111.7	036°	5006 / 356 / 370

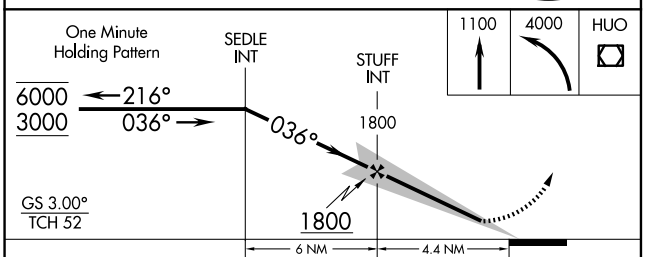
ILS or LOC RWY 4
ORANGE COUNTY (MGJ)

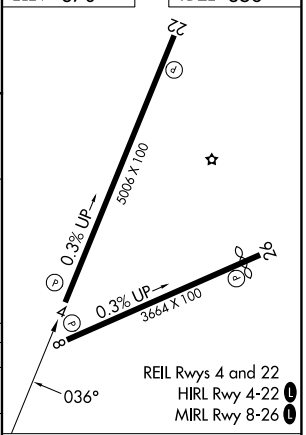
Rwy 4 helicopter visibility reduction below ¾ SM NA.
Circling Rwy 8, 22, 26 NA at night.

MISSED APPROACH: Climb to 1100 then climbing left turn to 4000 direct HUO VOR/DME and hold.

ASOS	NEW YORK APP CON	AUNICOM
119.275	132.75 363.1	122.725 (CTAF) L







CATEGORY	A	B	C	D
S-ILS 4	690-1 334 (400-1)			
S-LOC 4	960-1 604 (600-1)		960-1¾ 604 (600-1¾)	
CIRCLING	1180-1 810 (900-1)		1180-2¼ 810 (900-2¼)	1220-2¾ 850 (900-2¾)

FAF to MAP 4.4 NM

Knots	60	90	120	150	180
Min:Sec	4:24	2:56	2:12	1:46	1:28

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	5006
036°	TDZE	356
	Apt Elev	370

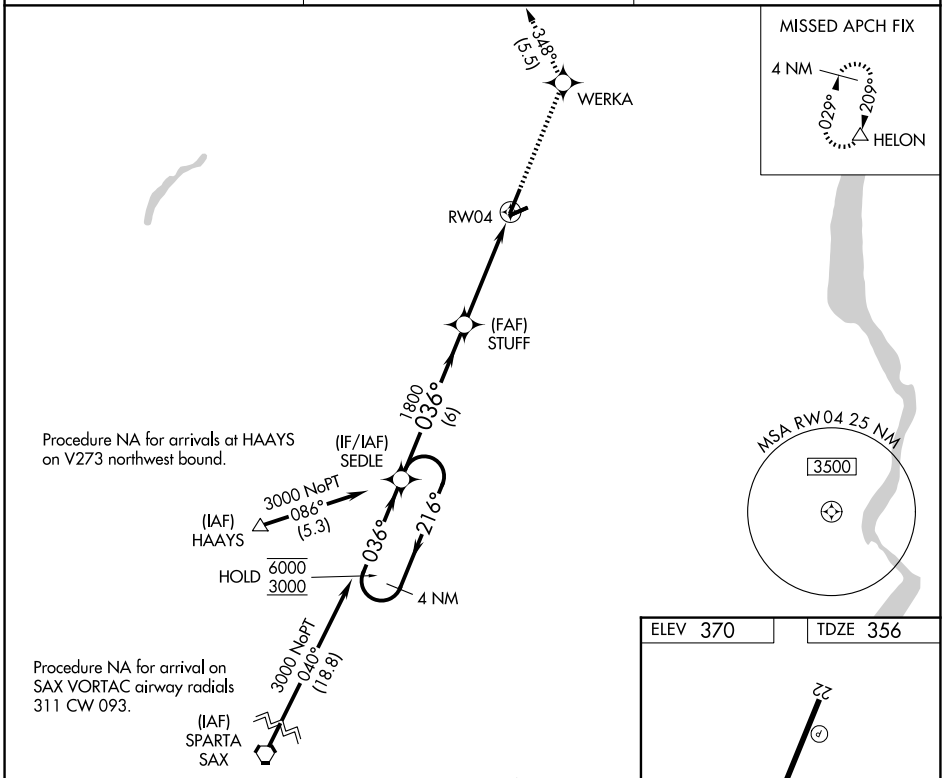
RNAV (GPS) RWY 4
ORANGE COUNTY (MGJ)

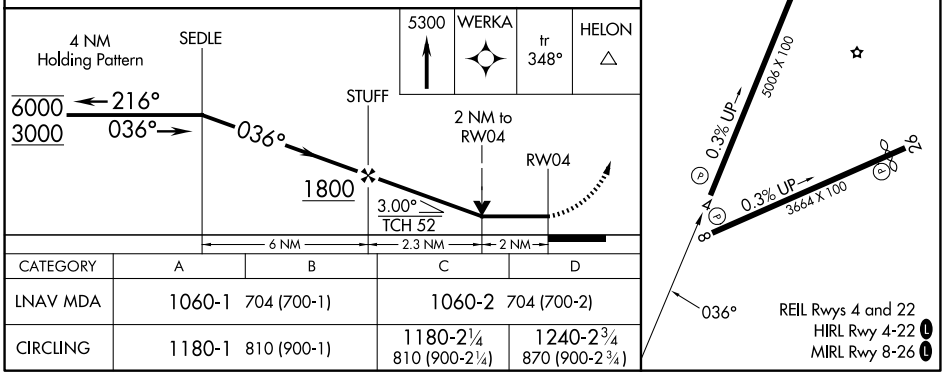
RNP APCH - GPS.

Rwy 4 helicopter visibility reduction below ¾ SM NA. Circling Rwy 8, 26 NA at night.

MISSED APPROACH: Climb to 5300 direct WERKA and on track 348° to HELON and hold, continue climb-in-hold to 5300.

ASOS	NEW YORK APP CON	AUNICOM
119.275	132.75 363.1	122.725 (CTAF) L





CATEGORY	A	B	C	D
LNAV MDA	1060-1 704 (700-1)		1060-2 704 (700-2)	
CIRCLING	1180-1 810 (900-1)		1180-2¼ 810 (900-2¼)	1240-2¾ 870 (900-2¾)

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

MONTGOMERY, NEW YORK | AL-5264 (FAA) | 26190

RNAV (GPS) RWY 8
ORANGE COUNTY (MGJ)

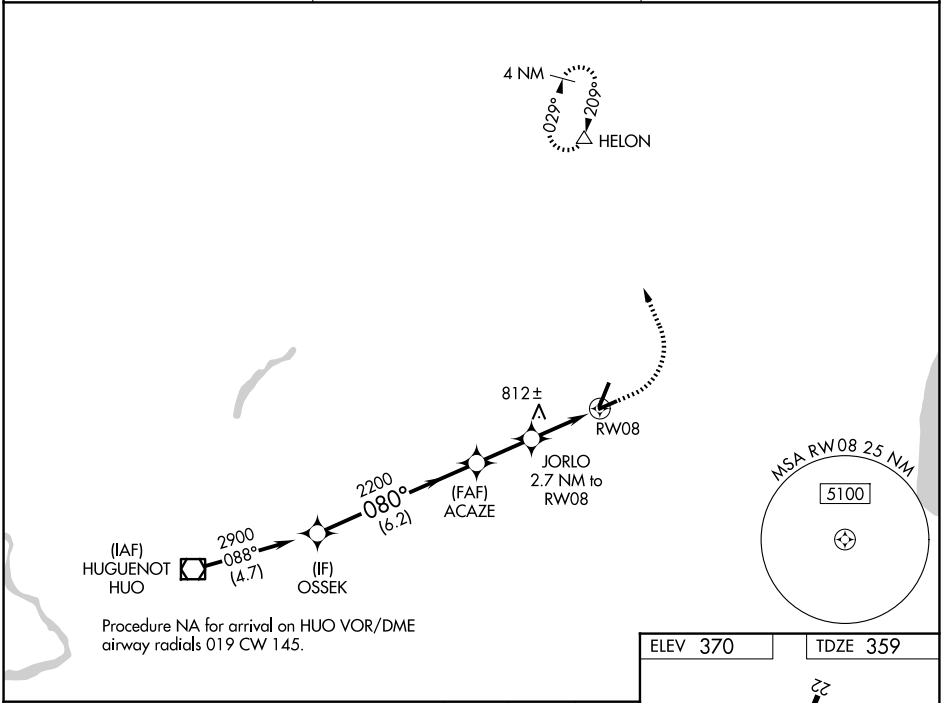
WAAS CH 77847 W08A	APP CRS 080°	Rwy Ldg 3664 TDZE 359 Apt Elev 370

RNP APCH - GPS.

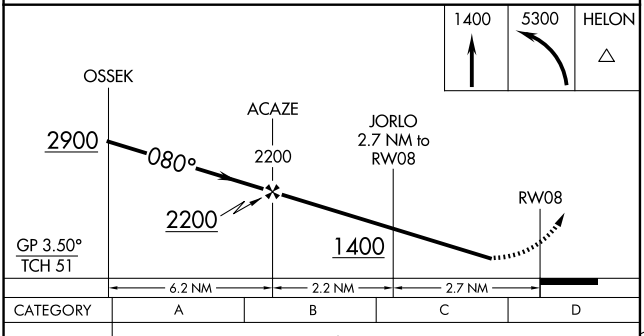
Rwy 8 helicopter visibility reduction below 1 SM NA.
Straight-in Rwy 8 NA at night, Circling Rwy 8, 26 NA at night.

MISSED APPROACH: Climb to 1400 then climbing left turn to 5300 direct HELON and hold, continue climb in hold to 5300.

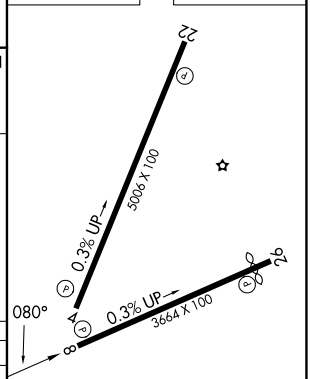
ASOS	NEW YORK APP CON	AUNICOM
119.275	132.75 363.1	122.725 (CTAF) L



Procedure NA for arrival on HUO VOR/DME airway radials 019 CW 145.



CATEGORY	A	B	C	D
LPV DA	832-1⅜ 473 (500-1⅜)			
LNAV MDA	1080-1 721 (800-1)		1080-2 721 (800-2)	
CIRCLING	1200-1¼ 830 (900-1¼)		1200-2½ 830 (900-2½)	1240-2¾ 870 (900-2¾)



REIL Rwys 4 and 22
HIRL Rwy 4-22 L
MIRL Rwy 8-26 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	5006
216°	TDZE	370
	Apt Elev	370

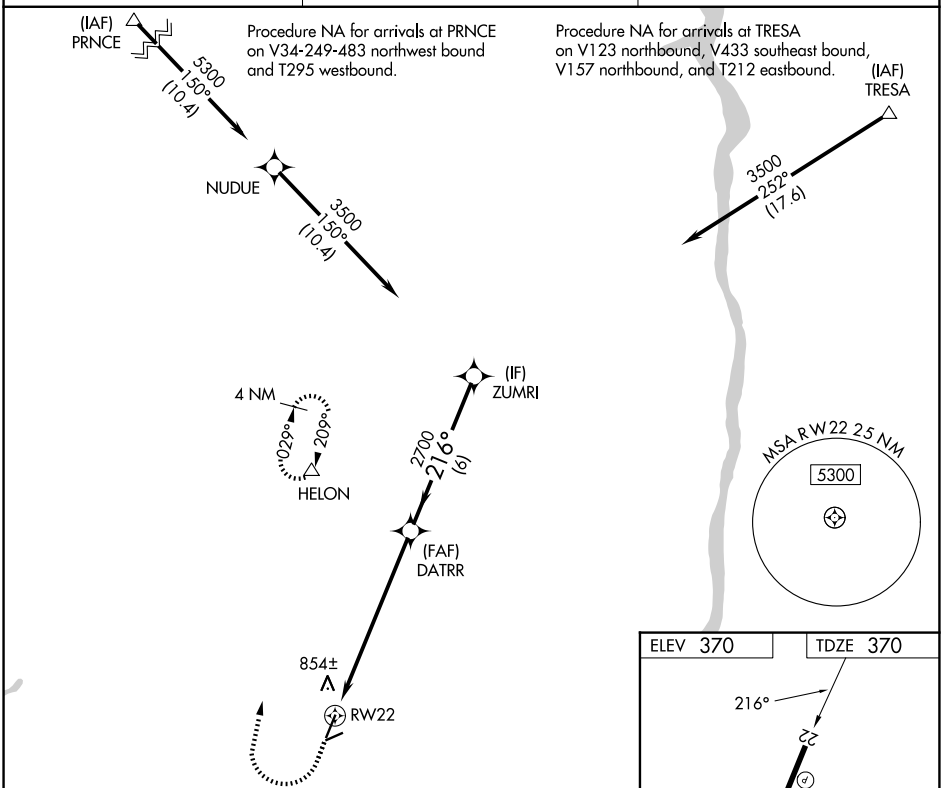
RNAV (GPS) RWY 22
ORANGE COUNTY (MGJ)

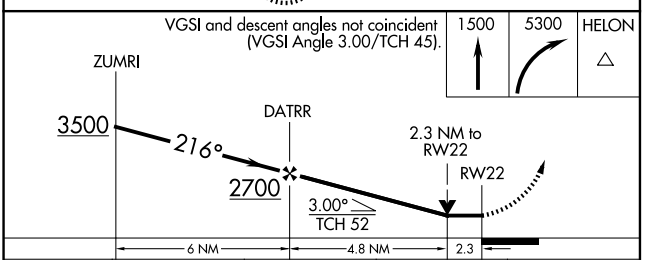
RNP APCH - GPS.

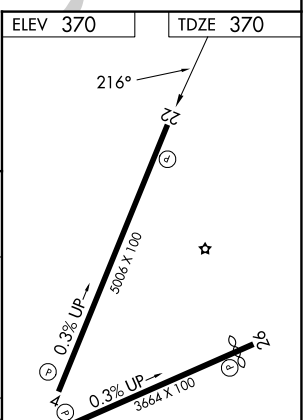
Rwy 22 helicopter visibility reduction below ¾ SM NA.
Circling Rwy 8, 26 NA at night.

MISSED APPROACH: Climb to 1500 then climbing right turn to 5300 direct HELON and hold, continue climb-in-hold to 5300.

ASOS	NEW YORK APP CON	AUNICOM
119.275	132.75 363.1	122.725 (CTAF) L







CATEGORY	A	B	C	D
LNAV MDA	1160-1 790 (800-1)	1160-1¼ 790 (800-1¼)	1160-2½	790 (800-2½)
CIRCLING	1180-1 810 (900-1)	1180-1¼ 810 (900-1¼)	1180-2½ 810 (900-2½)	1240-2¾ 870 (900-2¾)

REIL Rwys 4 and 22
HIRL Rwy 4-22 L
MIRL Rwy 8-26 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

MONTGOMERY, NEW YORK | AL-5264 (FAA) | 26190

APP CRS	Rwy Ldg	3349
260°	TDZE	361
	Apt Elev	370

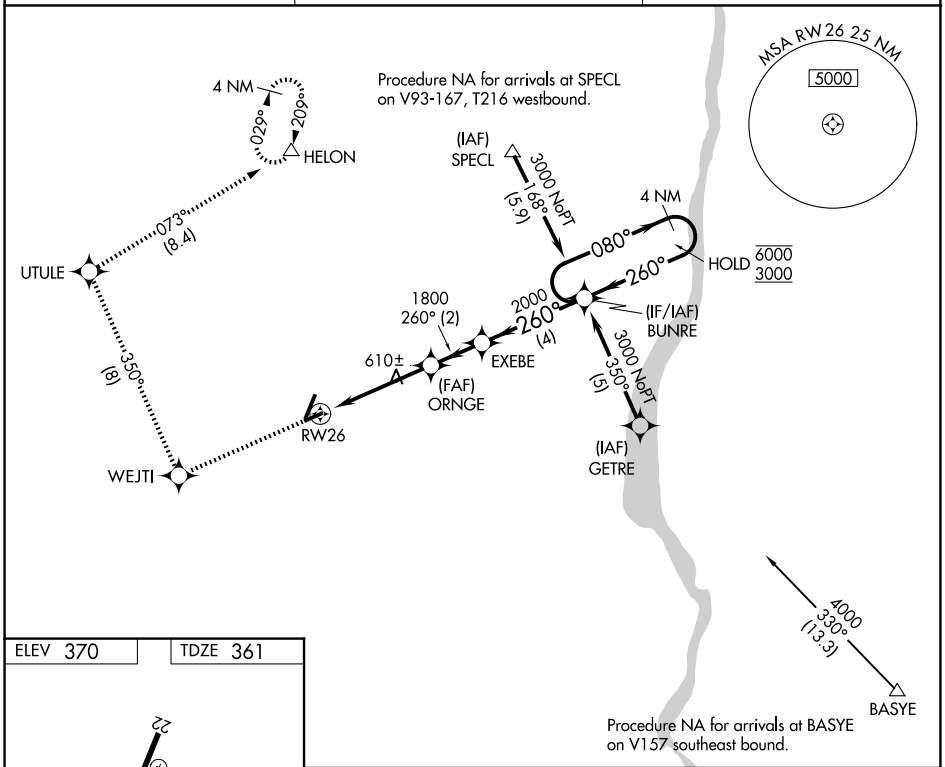
RNAV (GPS) RWY 26
ORANGE COUNTY (MGJ)

RNP APCH - GPS.

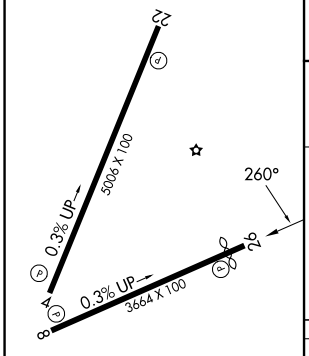
Rwy 26 helicopter visibility reduction below 1 SM NA.
Straight-in Rwy 26 NA at night, Circling Rwy 8, 26 NA at night.

MISSED APPROACH: Climb to 4000 direct WEJTI and right turn on track 350° to UTULE and on track 073° to HELON and hold.

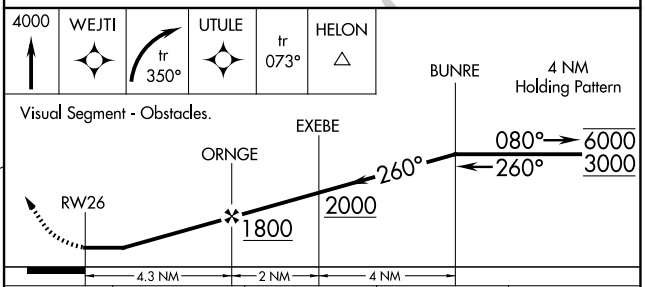
ASOS	NEW YORK APP CON	AUNICOM
119.275	132.75 363.1	122.725 (CTAF) L



ELEV 370	TDZE 361

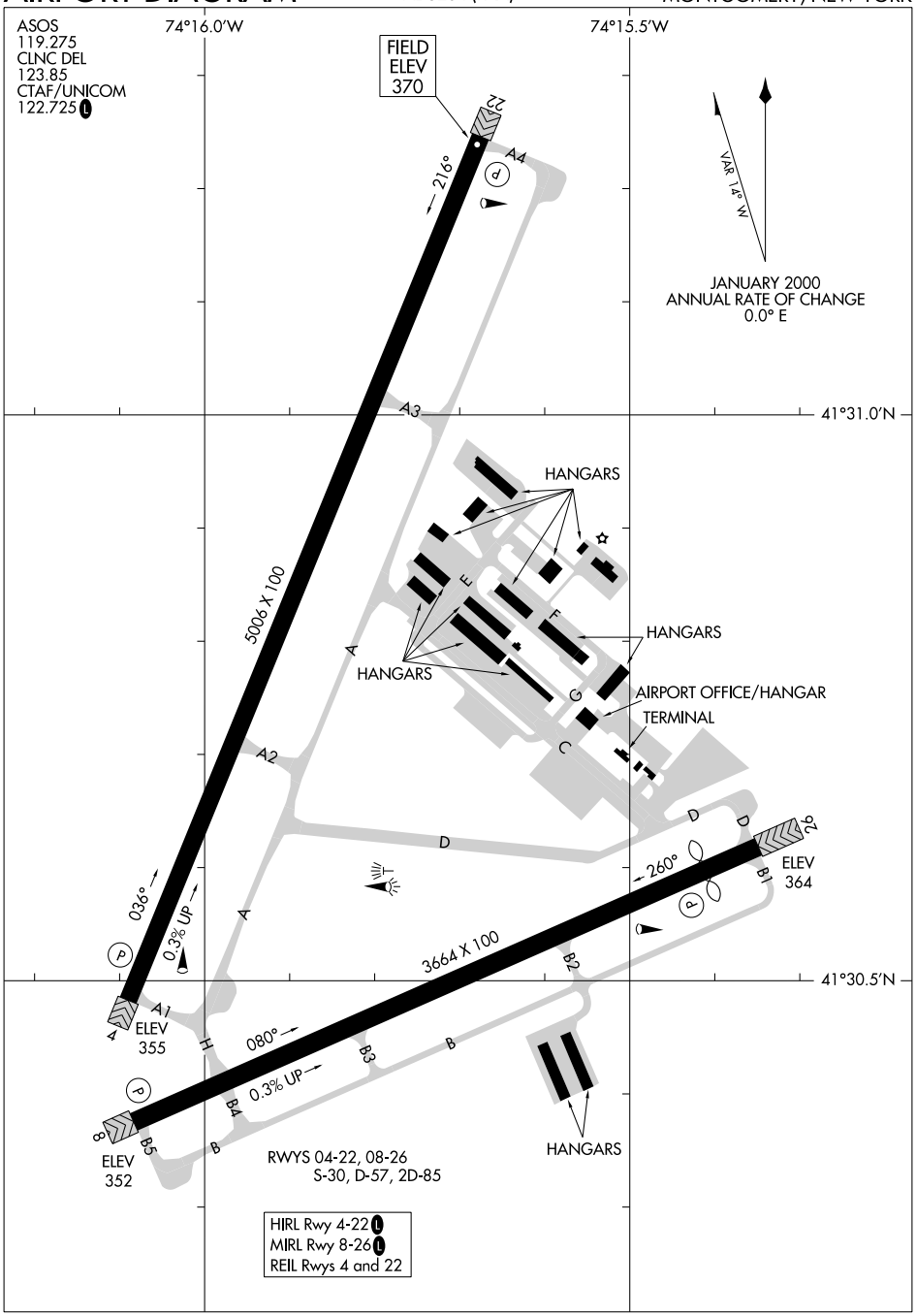


REIL Rwys 4 and 22
HIRL Rwy 4-22 L
MIRL Rwy 8-26 L



CATEGORY	A	B	C	D
LNAV MDA	920-1 559 (600-1)		920-1⅝ 559 (600-1⅝)	920-1¾ 559 (600-1¾)
CIRCLING	1200-1¼ 830 (900-1¼)		1200-2½ 830 (900-2½)	1240-2¾ 870 (900-2¾)

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026


ASOS
119.275
CLNC DEL
123.85
CTAF/UNICOM
122.725 L
74°16.0'W
74°15.5'W
FIELD
ELEV
370
22
A4
216°
VAR 14° W
JANUARY 2000
ANNUAL RATE OF CHANGE
0.0° E
A3
41°31.0'N
HANGARS
5006 X 100
HANGARS
HANGARS
AIRPORT OFFICE/HANGAR
TERMINAL
A2
D
260°
ELEV
364
036°
0.3% UP
3664 X 100
41°30.5'N
A1
ELEV
355
080°
0.3% UP
ELEV
352
RWYS 04-22, 08-26
S-30, D-57, 2D-85
HANGARS
HIRL Rwy 4-22 L
MIRL Rwy 8-26 L
REIL Rwys 4 and 22

MONTICELLO, NEW YORK — AL-5675 (FAA) — 26022

ILS or LOC RWY 15
SULLIVAN COUNTY INTL (MSV)

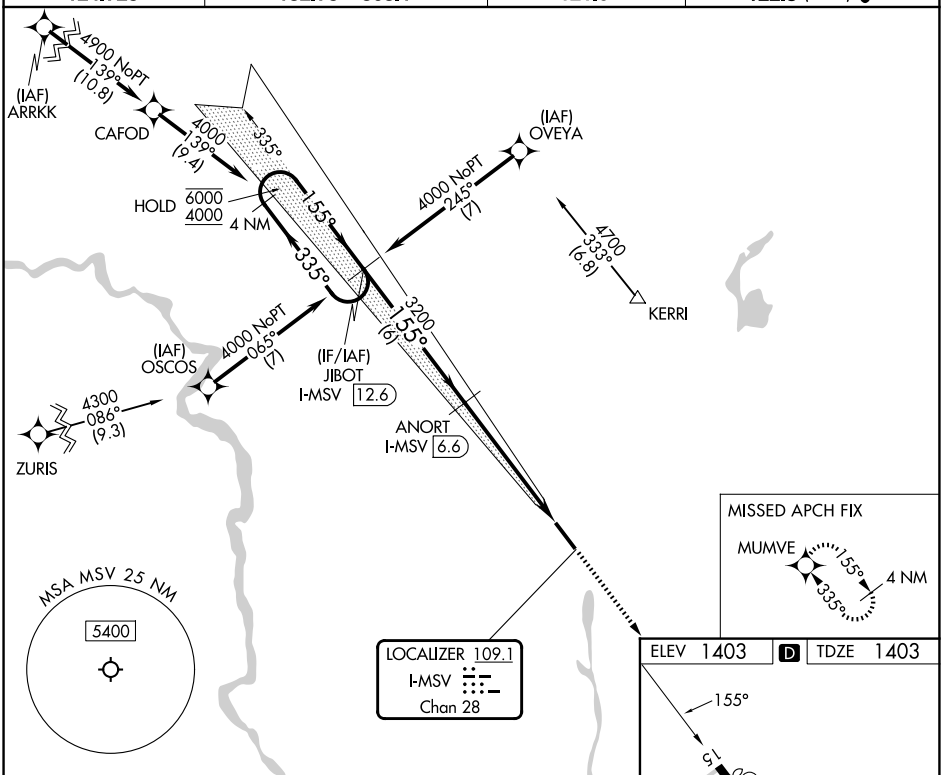
LOC/DME I-MSV	APP CRS	Rwy Ldg	5900
109.1	155°	TDZE	1403
Chan 28		Apt Elev	1403

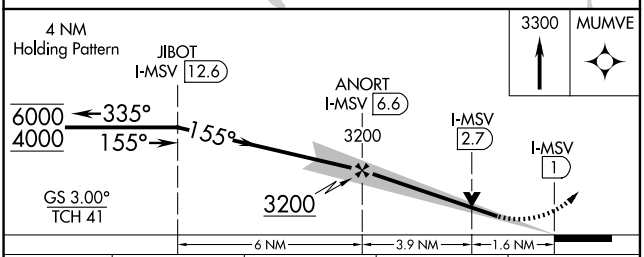
RNP APCH - GPS.

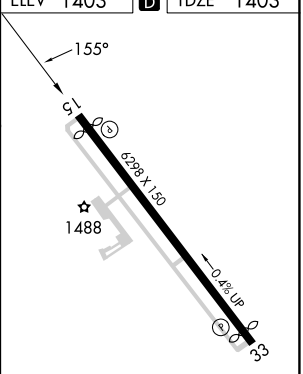
VDP NA when using New York Stewart Intl altimeter setting. When local altimeter setting not received, use New York Stewart Intl altimeter setting; increase S-ILS 15 DA to 1858 feet and all visibilities ⅝ SM; increase all MDAs 220 feet and S-LOC 15 visibility Cat B, C and D ⅞ SM, and Circling Cat B, C and D visibilities ¾ SM.

MISSED APPROACH: Climb to 3300 direct MUMVE and hold.

AWOS-3PT	NEW YORK APP CON	CLNC DEL	UNICOM
124.725	132.75 363.1	121.6	122.8 (CTAF) L







CATEGORY	A	B	C	D
S-ILS 15	1653-¾ 250 (300-¾)			
S-LOC 15	1960-1 557 (600-1)		1960-1¾ 557 (600-1¾)	
CIRCLING	1960-1 557 (600-1)		2020-1¾ 617 (700-1¾)	2180-2½ 777 (800-2½)

REIL Rwys 15 and 33 L
HIRL Rwy 15-33 L

FAF to MAP 5.5 NM					
Knots	60	90	120	150	180
Min:Sec	5:30	3:40	2:45	2:12	1:50

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 56615 W15A	APP CRS 155°	Rwy Ldg 5900 TDZE 1403 Apt Elev 1403

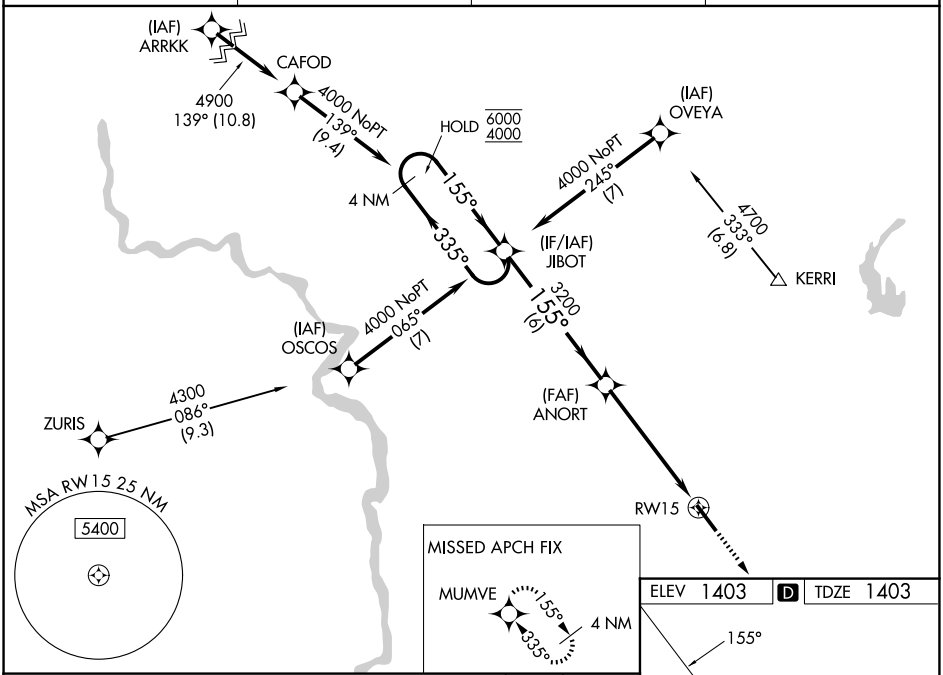
RNAV (GPS) RWY 15
SULLIVAN COUNTY INTL (MSV)

RNP APCH - GPS.

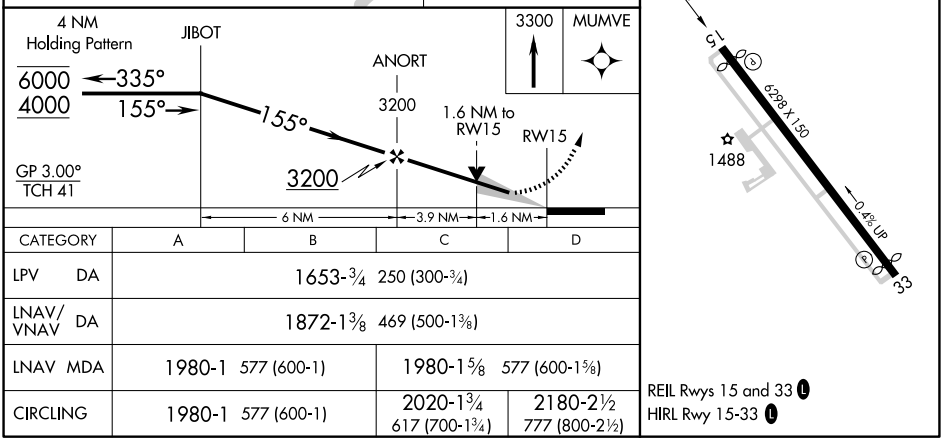
Baro-VNAV and VDP NA when using New York Stewart Intl altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C or above 54°C. When local altimeter setting not received, use New York Stewart Intl altimeter setting; increase LPV DA to 1858 feet and all visibilities ⅝ SM; increase LNAV/VNAV DA to 2077 feet and all visibilities ½ SM; increase all MDAs 220 feet and LNAV visibility Cat B, C and D ⅞ SM, and Circling visibility Cat B, C, and D ¾ SM.

MISSED APPROACH: Climb to 3300 direct MUMVE and hold.

AWOS-3PT	NEW YORK APP CON	CLNC DEL	UNICOM
124.725	132.75 363.1	121.6	122.8 (CTAF) L



ELEV 1403	D	TDZE 1403



CATEGORY	A	B	C	D
LPV DA	1653-¾ 250 (300-¾)			
LNAV/VNAV DA	1872-1⅜ 469 (500-1⅜)			
LNAV MDA	1980-1 577 (600-1)		1980-1⅝ 577 (600-1⅝)	
CIRCLING	1980-1 577 (600-1)		2020-1¾ 617 (700-1¾)	2180-2½ 777 (800-2½)

REIL Rwys 15 and 33 L
HIRL Rwy 15-33 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

MONTICELLO, NEW YORK — AL-5675 (FAA) — 26022

RNAV (GPS) RWY 33
SULLIVAN COUNTY INTL (MSV)

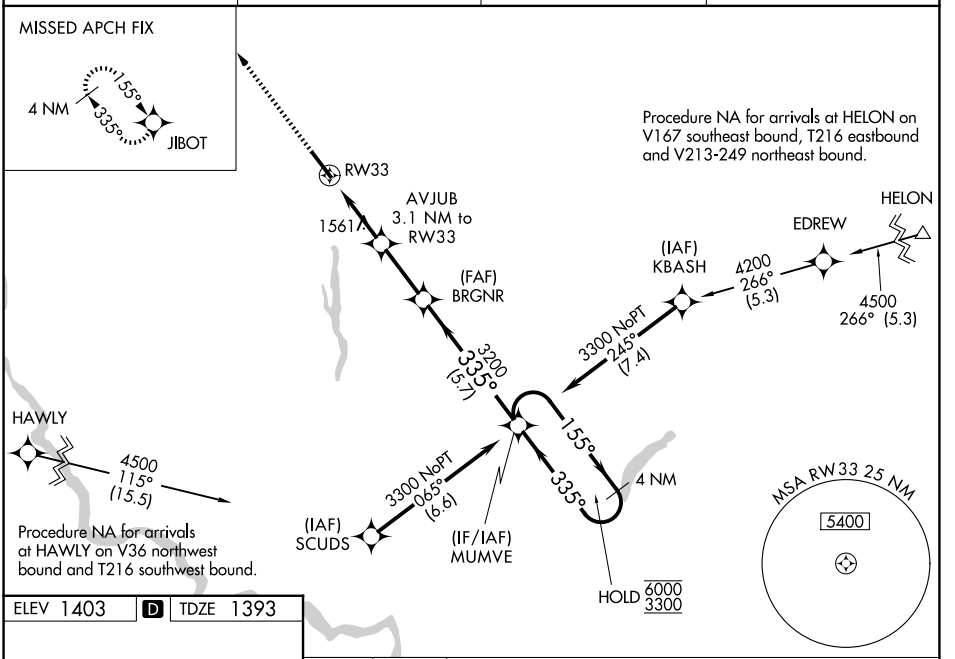
WAAS CH 82345 W33A	APP CRS 335°	Rwy Ldg 5798 TDZE 1393 Apt Elev 1403

RNP APCH - GPS.

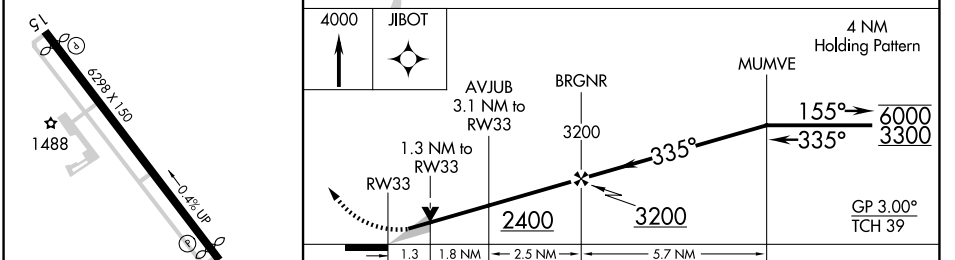
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C or above 54°C. Baro-VNAV and VDP NA when using New York Stewart Intl altimeter setting. When local altimeter setting not received, use New York Stewart Intl altimeter setting: increase LPV DA to 1848 feet and all visibilities ⅜ SM; increase LNAV/VNAV DA to 1861 feet and all visibilities ⅜ SM; increase all MDAs 220 feet and LNAV visibility Cat C and D ⅝ SM, and Circling visibility Cat C ¾ SM and Cat D ½ SM.

MISSED APPROACH: Climb to 4000 direct JIBOT and hold.

AWOS-3PT	NEW YORK APP CON	CLNC DEL	UNICOM
124.725	132.75 363.1	121.6	122.8 (CTAF) L



ELEV 1403	D	TDZE 1393



CATEGORY	A	B	C	D
LPV DA	1643-1 250 (300-1)			
LNAV/VNAV DA	1656-1 263 (300-1)			
LNAV MDA	1820-1 427 (500-1)		1820-1¼ 427 (500-1¼)	
CIRCLING	1900-1 497 (500-1)	1920-1 517 (600-1)	2020-1¾ 617 (700-1¾)	2180-2½ 777 (800-2½)

REIL Rwys 15 and 33 L
HIRL Rwy 15-33 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

LOC I-MMU	APP CRS	Rwy Ldg	5998
110.3	229°	TDZE	184
		Apt Elev	187

ILS Y or LOC Y RWY 23
MORRISTOWN MUNI (MMU)

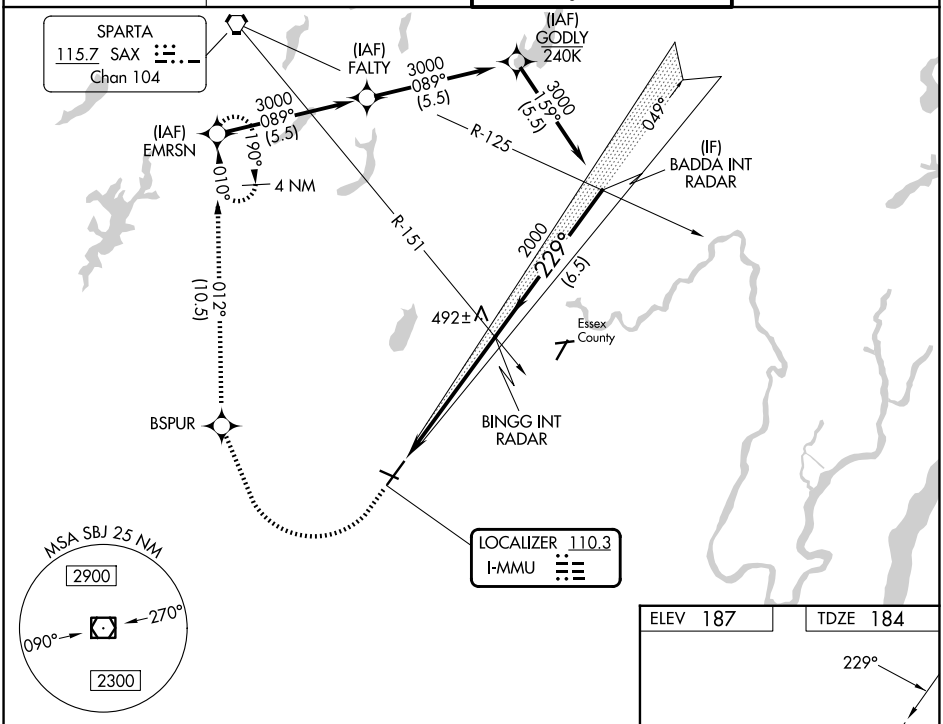
RNP APCH - GPS.

Autopilot coupled approach NA below 875.
Circling to Rwy 13, 31 NA at night. For inop ALS, increase S-LOC 23 Cats C/D visibility to 1⅝ SM.

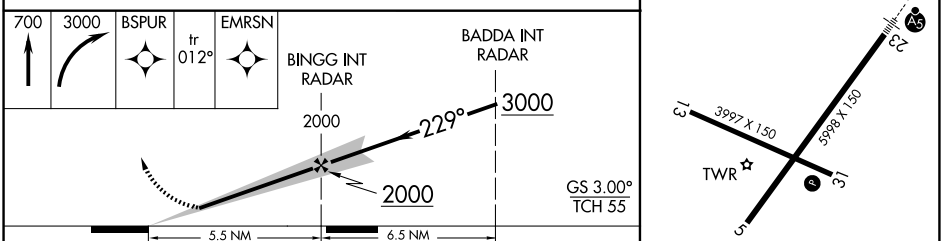
MALSR

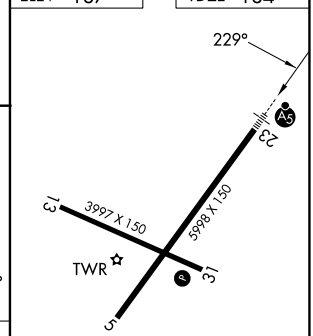
MISSED APPROACH: (Do not exceed 185K until BSPUR) Climb to 700 then climbing right turn to 3000 direct BSPUR and track 012° to EMRSN and hold.
*Missed approach requires minimum climb of 201 feet per NM to 1900.

ATIS	NEWARK APP CON	MORRISTOWN TOWER ★	GND CON
124.25	127.6 379.9	118.1 (CTAF) 353.9	134.2



ELEV 187	TDZE 184





REIL Rwys 5 and 31
HIRL Rwy 5-23
MIRL Rwy 13-31

CATEGORY	A	B	C	D
S-ILS 23*	396-½ 212 (300-½)			
S-ILS 23	436-½ 252 (300-½)			
S-LOC 23	760-½ 576 (600-½)		760-1¼ 576 (600-1¼)	
CIRCLING	860-1 673 (700-1)	900-1 713 (800-1)	1000-2½ 813 (900-2½)	1240-3 1053 (1100-3)

FAF to MAP 5.5 NM

Knots	60	90	120	150	180
Min:Sec	5:30	3:40	2:45	2:12	1:50

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

MORRISTOWN, NEW JERSEY AL-931 (FAA) 26246

ILS Z or LOC Z RWY 23
MORRISTOWN MUNI (MMU)

LOC I-MMU	APP CRS	Rwy Ldg	5998
110.3	229°	TDZE	184
		Apt Elev	187

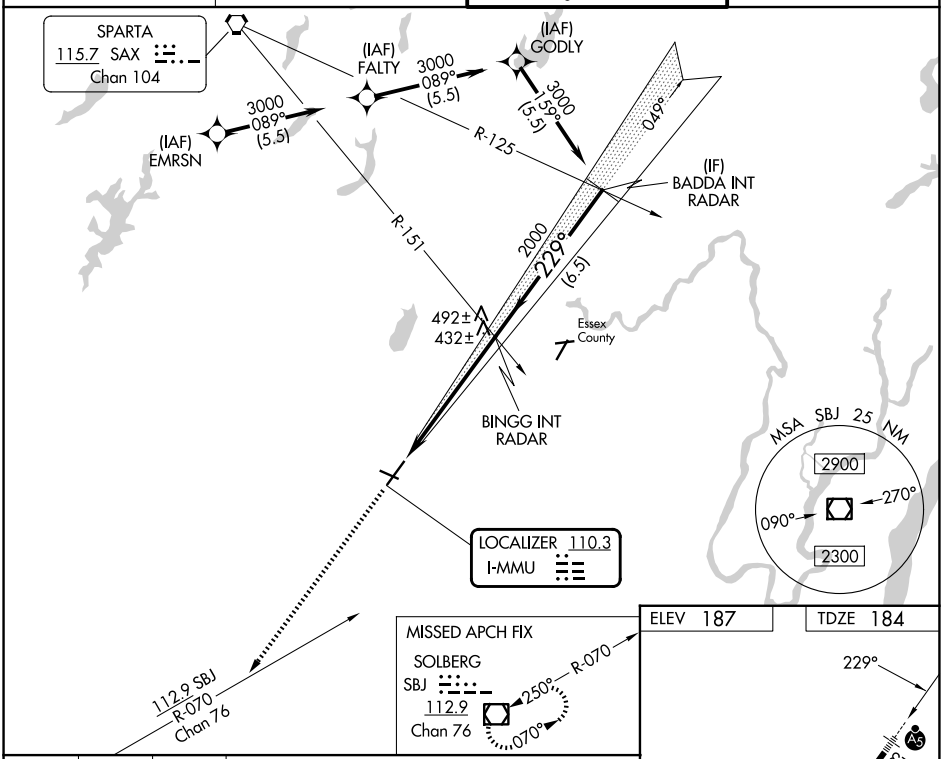
RNP APCH - GPS. From EMRSN or FALTY or GODLY.

Autopilot coupled approach NA below 875.
Circling Rwy 13, 31 NA at night.
For inop ALS, increase S-LOC 23 Cats C/D visibility to 1⅜ SM.

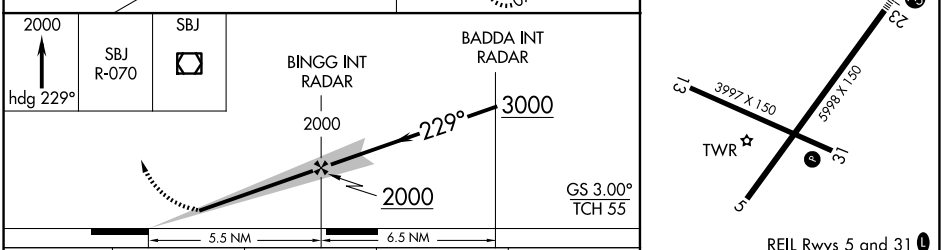
MALSR

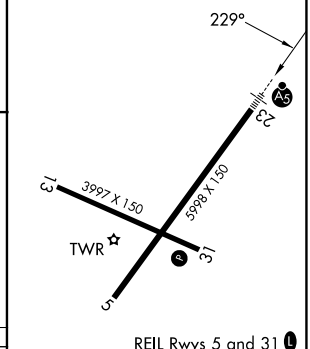
MISSED APPROACH: Climb to 2000 on heading 229° and on SBJ VOR/DME R-070 to SBJ VOR/DME and hold.

ATIS	NEWARK APP CON	MORRISTOWN TOWER *	GND CON
124.25	127.6 379.9	118.1 L (CTAF) 353.9	134.2



ELEV 187 TDZE 184





REIL Rwys 5 and 31 L
HIRL Rwy 5-23 L
MIRL Rwy 13-31 L

CATEGORY	A	B	C	D
S-ILS 23	384-½ 200 (200-½)			
S-LOC 23	700-½ 516 (600-½)		700-1 516 (600-1)	
CIRCLING	860-1 673 (700-1)	900-1 713 (800-1)	1000-2½ 813 (900-2½)	1240-3 1053 (1100-3)

FAF to MAP 5.5 NM

Knots	60	90	120	150	180
Min:Sec	5:30	3:40	2:45	2:12	1:50

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	5998
229°	TDZE	184
	Apt Elev	187

RNAV (RNP) Y RWY 23
MORRISTOWN MUNI (MMU)

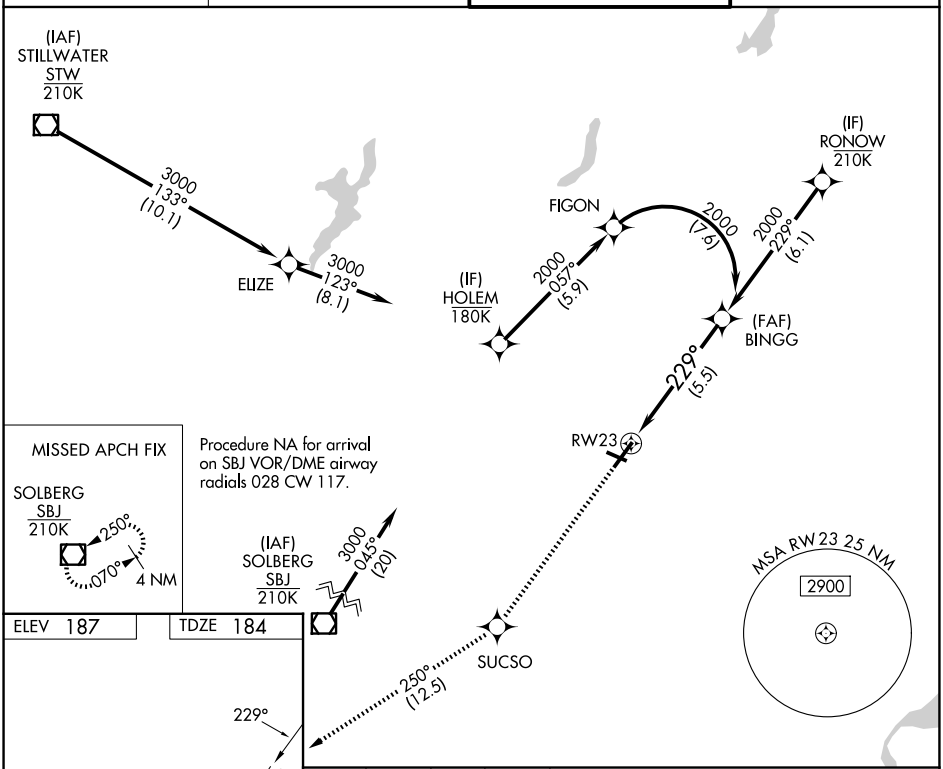
RNP AR APCH - GPS. Authorization required. From HOLEM: RF

When local altimeter setting not received, procedure NA. For uncompensated Baro-VNAV systems, procedure NA Below -15°C or above 54°C. For inop ALS, increase RNP 0.11 all Cats visibility to 1 SM and RNP 0.30 all Cats visibility to 1¾ SM.

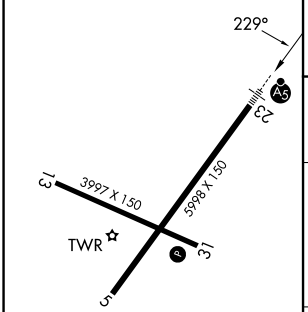
MALSR

MISSED APPROACH: Climb to 2000 direct SUCSO then on track 250° to SBJ VOR/DME and hold.

ATIS	NEWARK APP CON	MORRISTOWN TOWER ★	GND CON
124.25	127.6 379.9	118.1 (L) (CTAF) 353.9	134.2

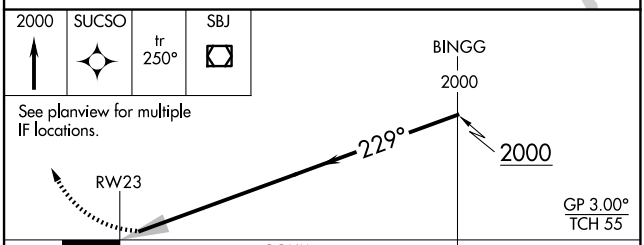


ELEV 187 TDZE 184



2000	SUCSO	tr 250°	SBJ

See planview for multiple IF locations.



CATEGORY	A	B	C	D
RNP 0.11 DA	553-⅝ 369 (400-⅝)			
RNP 0.30 DA	808-1⅜ 624 (700-1⅜)			

REIL Rwys 5 and 31 (L)
HIRL Rwy 5-23 (L)
MIRL Rwy 13-31 (L)

AUTHORIZATION REQUIRED

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

MORRISTOWN, NEW JERSEY

AL-931 (FAA)

26022

RNAV (GPS) RWY 5
MORRISTOWN MUNI (MMU)

WAAS CH 97720 W05A	APP CRS 049°	Rwy Ldg 5998 TDZE 184 Apt Elev 187

RNP APCH.

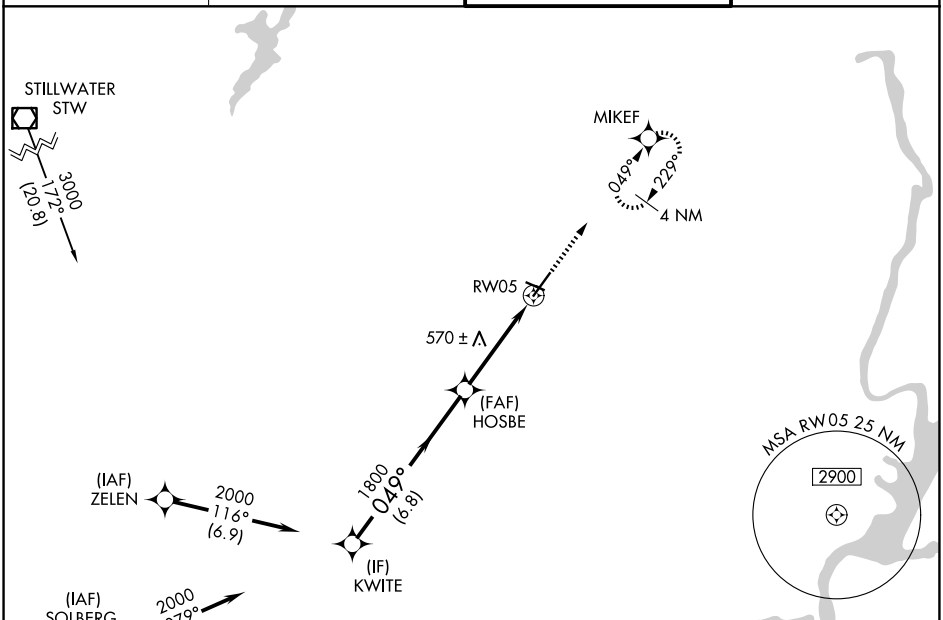
Rwy 5 helicopter visibility reduction below ¾ SM NA.

For uncompensated Baro-VNAV systems, procedure NA below -15°C or above 46°C.

Circling Rwy 13, 31 NA at night.

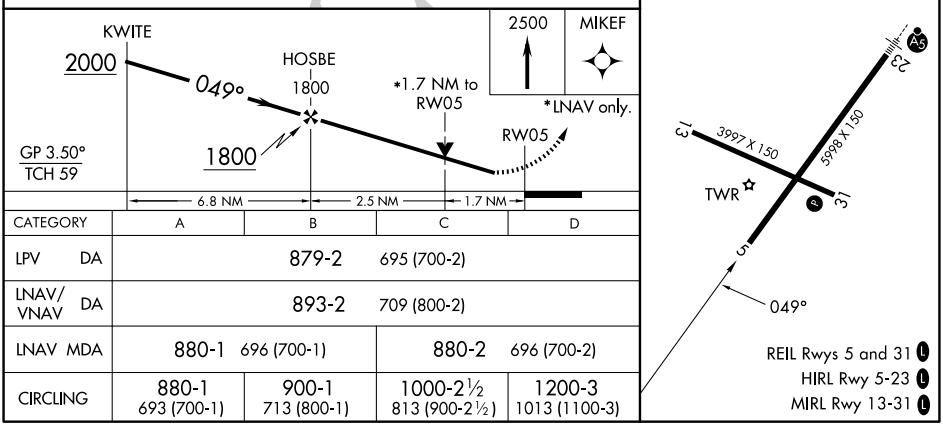
MISSED APPROACH: Climb to 2500 direct MIKEF and hold, continue climb-in-hold to 2500.

ATIS	NEWARK APP CON	MORRISTOWN TOWER ★	GND CON
124.25	127.6 379.9	118.1 (CTAF) 353.9	134.2



Procedure NA for arrival on SBJ VOR/DME airway radials 028 CW 147.

ELEV 187	TDZE 184



CATEGORY	A	B	C	D
LPV DA	879-2 695 (700-2)			
LNAV/VNAV DA	893-2 709 (800-2)			
LNAV MDA	880-1 696 (700-1)		880-2 696 (700-2)	
CIRCLING	880-1 693 (700-1)	900-1 713 (800-1)	1000-2½ 813 (900-2½)	1200-3 1013 (1100-3)

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 49147 W23B	APP CRS 229°	Rwy Ldg 5998 TDZE 184 Apt Elev 187

RNAV (GPS) X RWY 23
MORRISTOWN MUNI (MMU)

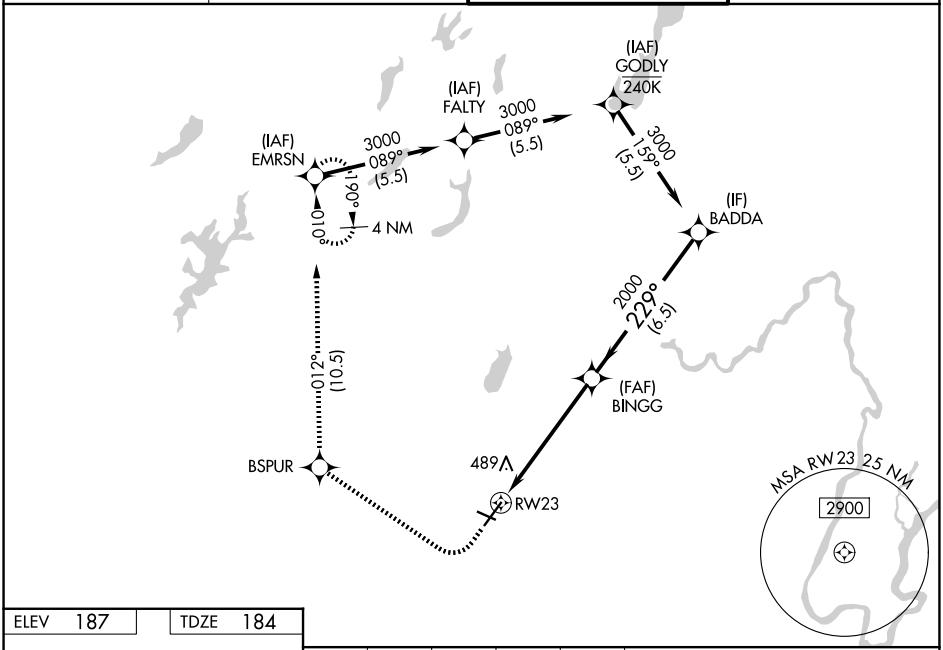
RNP APCH - GPS.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. Circling to Rwy 13, 31 NA at night. For inop ALS, increase LPV all Cats visibility to ⅞ and LNAV Cats C/D visibility to 1¾ SM.

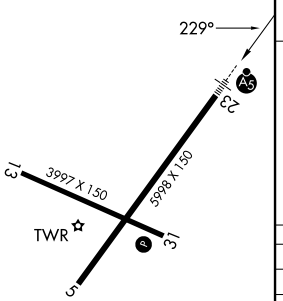
MALSR

MISSED APPROACH: (Do not exceed 185K until BSPUR) Climb to 700 then climbing right turn to 3000 direct BSPUR and track 012° to EMRSN and hold.
* Missed approach requires minimum climb of 201 feet per NM to 1900.

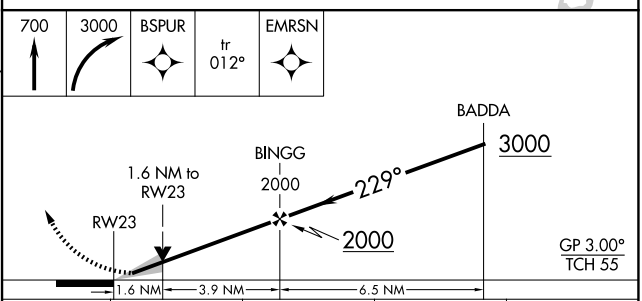
ATIS	NEWARK APP CON	MORRISTOWN TOWER *	GND CON
124.25	127.6 379.9	118.1 L (CTAF) 353.9	134.2



ELEV 187	TDZE 184



REIL Rwys 5 and 31 L
HIRL Rwy 5-23 L
MIRL 13-31 L



CATEGORY	A	B	C	D
LPV DA*	384-½ 200 (200-½)			
LPV DA	436-½ 252 (300-½)			
LNAV/VNAV DA	774-1¼ 590 (600-1¼)			
LNAV MDA	760-½ 576 (600-½)		760-1¼ 576 (600-1¼)	
CIRCLING	860-1 673 (700-1)	900-1 713 (800-1)	1000-2½ 813 (900-2½)	1240-3 1053 (1100-3)

NE-2, 03 SEP 2026 to 29 OCT 2026

MORRISTOWN, NEW JERSEY

AL-931 (FAA)

26022

RNAV (GPS) Z RWY 23
MORRISTOWN MUNI (MMU)

WAAS CH 45621 W23A	APP CRS 229°	Rwy Ldg 5998 TDZE 184 Apt Elev 187

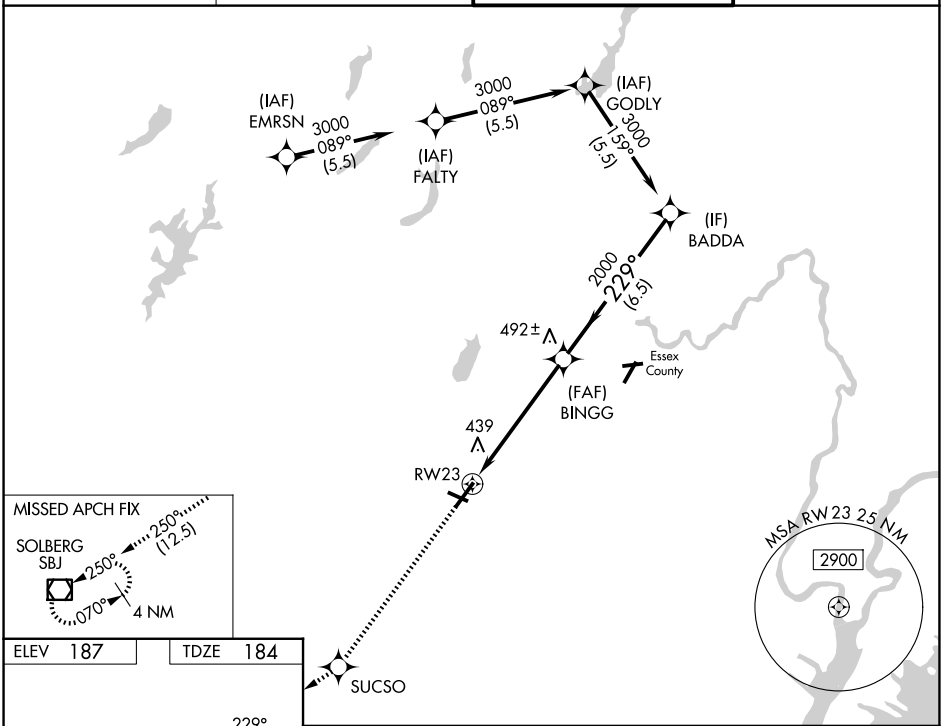
RNP APCH.

Circling to Rwy 13, 31 NA at night. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. For inop ALS, increase LNAV/VNAV all Cats visibility to 1⅝ SM and LNAV Cats C/D visibility to 1⅜ SM.

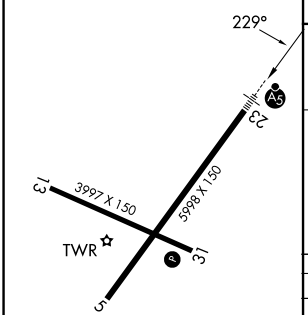
MALSR

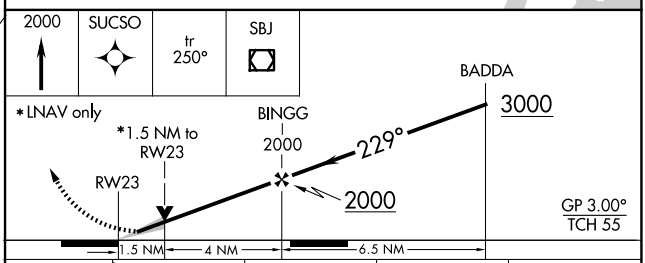
MISSED APPROACH: Climb to 2000 direct SUCSO then on track 250° to SBJ VOR/DME and hold.

ATIS	NEWARK APP CON	MORRISTOWN TOWER ★	GND CON
124.25	127.6 379.9	118.1 L (CTAF) 353.9	134.2



ELEV 187 | TDZE 184





CATEGORY	A	B	C	D
LPV DA	384-½ 200 (200-½)			
LNAV/VNAV DA	749-1¼ 565 (600-1¼)			
LNAV MDA	700-½ 516 (600-½)		700-1 516 (600-1)	
CIRCLING	860-1 673 (700-1)	900-1 713 (800-1)	1000-2½ 813 (900-2½)	1200-3 1013 (1100-3)

REIL Rwys 5 and 31 L
HIRL Rwy 5-23 L
MIRL Rwy 13-31 L

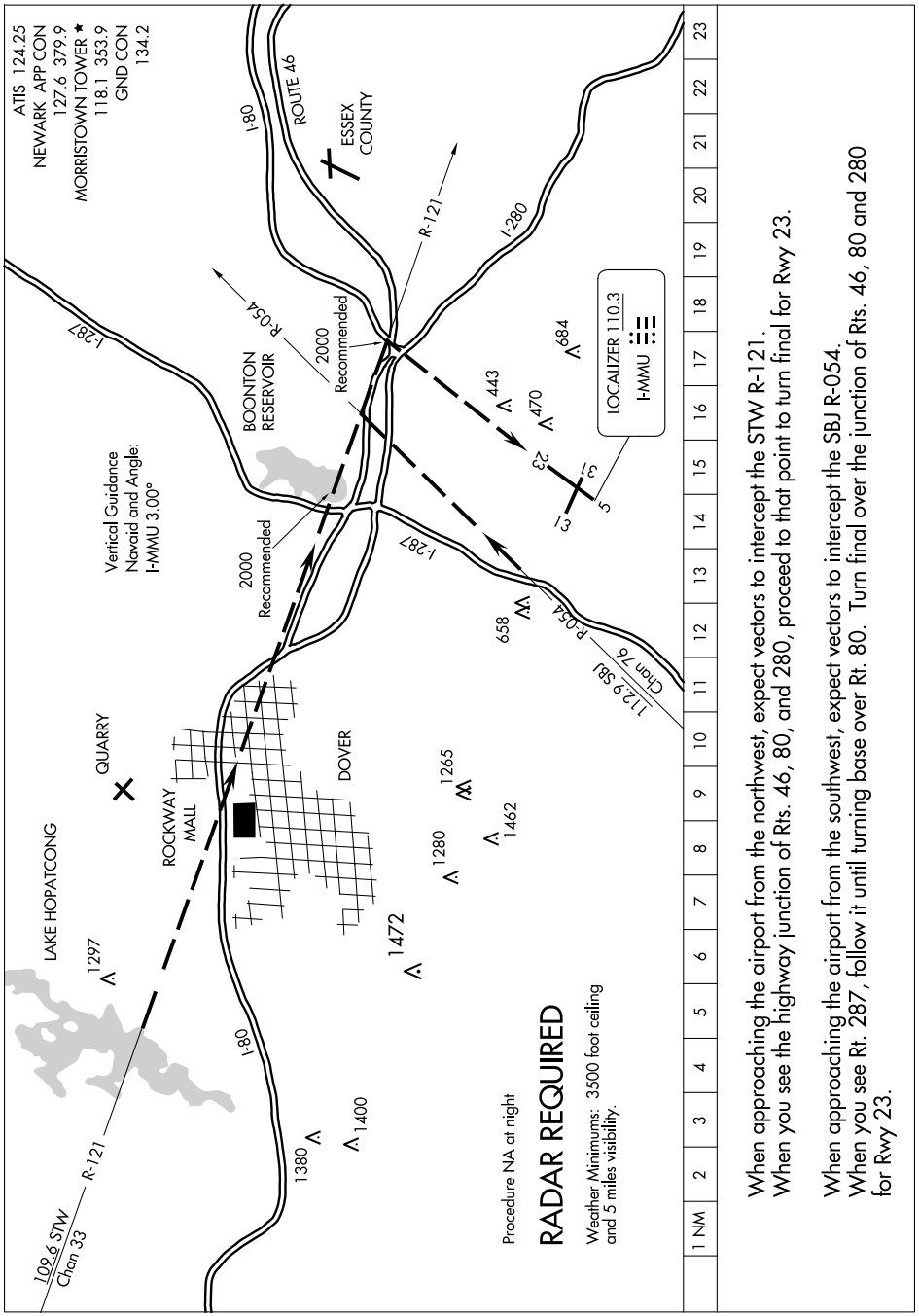
NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

ROUTE 80 VISUAL RWY 23

AL-931 (FAA)

MORRISTOWN MUNI (MMU)
MORRISTOWN, NEW JERSEY



When approaching the airport from the northwest, expect vectors to intercept the STW R-121. When you see the highway junction of Rts. 46, 80, and 280, proceed to that point to turn final for Rwy 23.

When approaching the airport from the southwest, expect vectors to intercept the SBJ R-054. When you see Rt. 287, follow it until turning base over Rt. 80. Turn final over the junction of Rts. 46, 80 and 280 for Rwy 23.

NE-2, 03 SEP 2026 to 29 OCT 2026

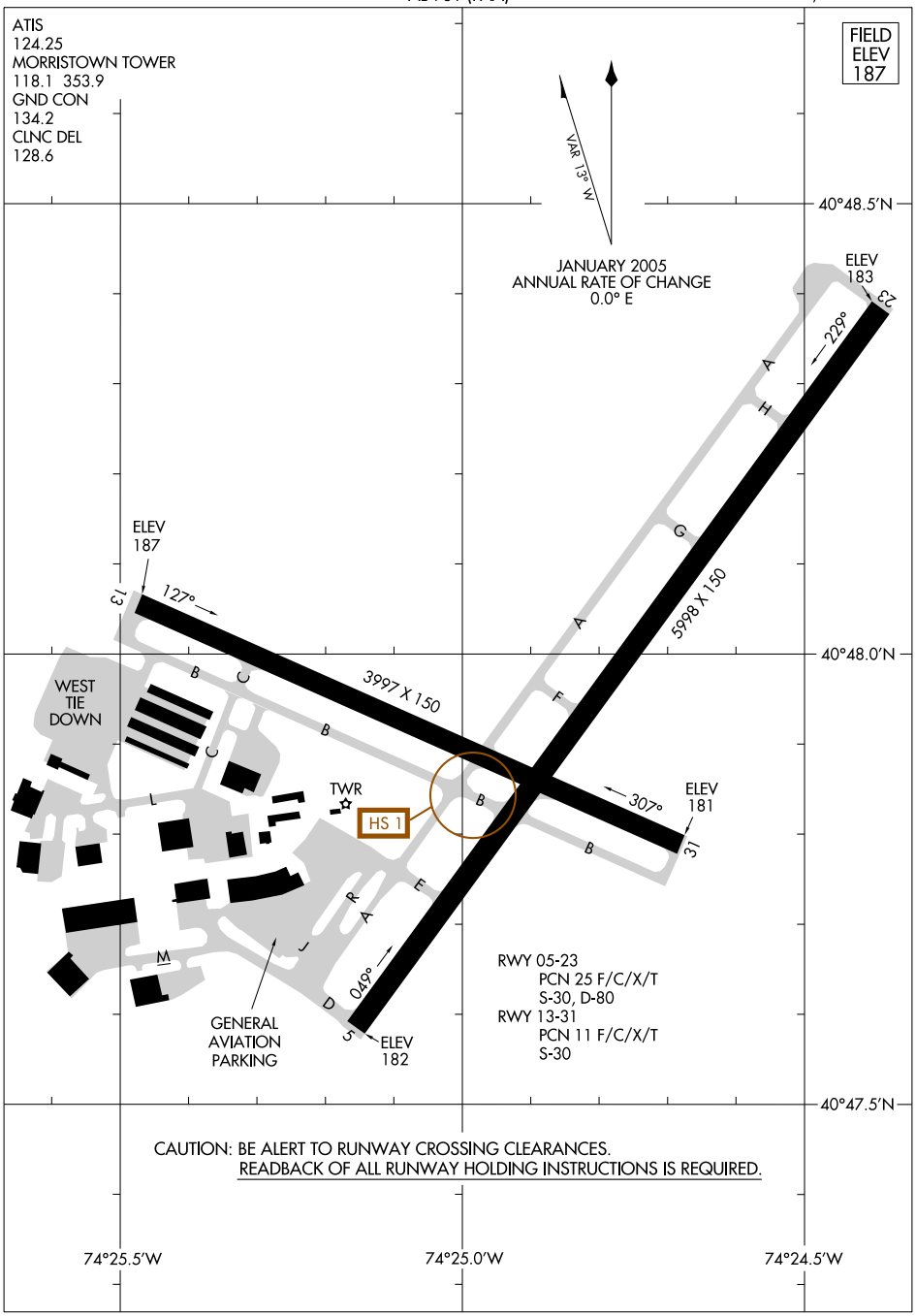
NE-2, 03 SEP 2026 to 29 OCT 2026

26134

AIRPORT DIAGRAM

AL-931 (FAA)

MORRISTOWN MUNI (MMU)
MORRISTOWN, NEW JERSEY

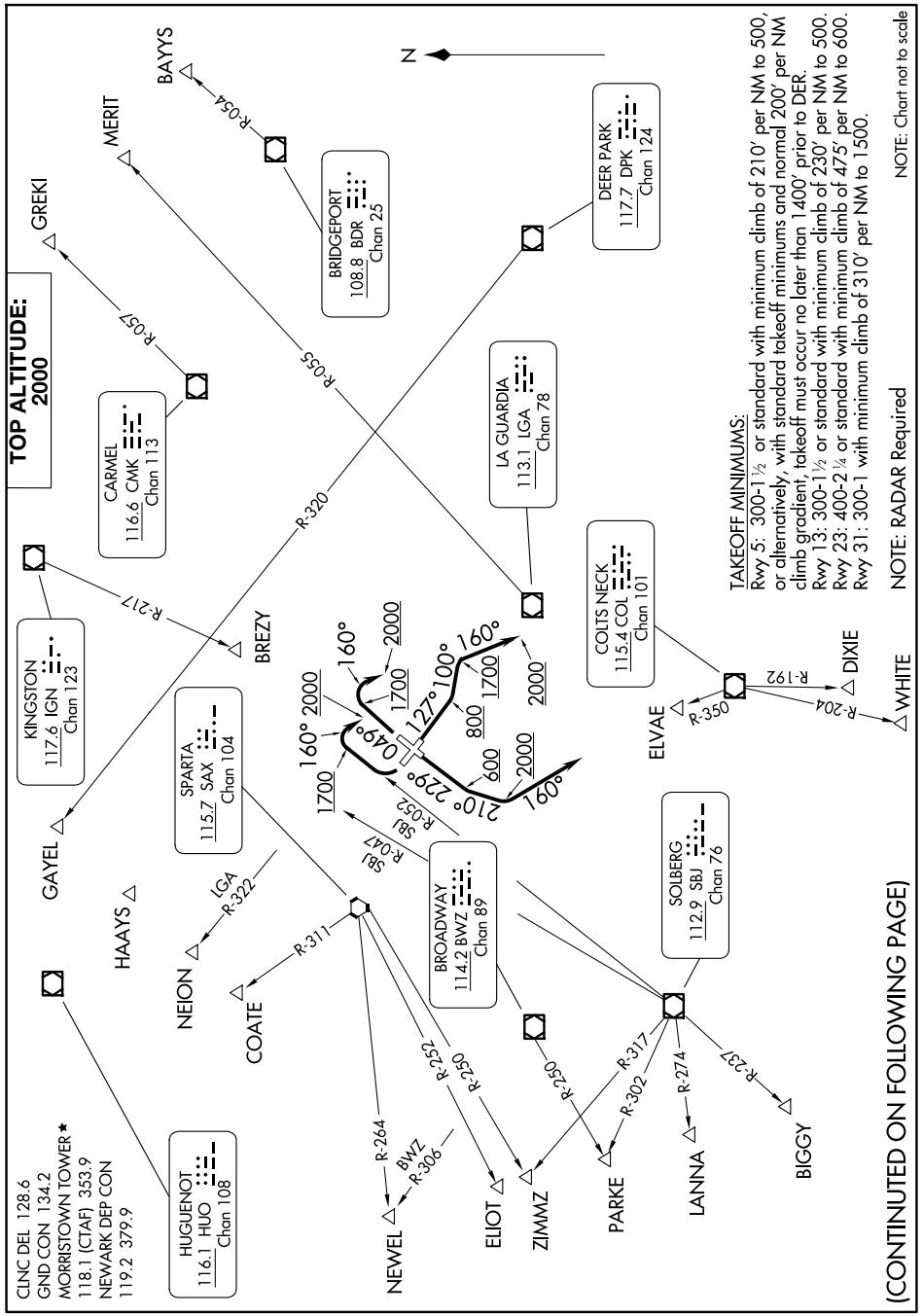


NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM
26134
MORRISTOWN, NEW JERSEY
MORRISTOWN MUNI (MMU)

MORRISTOWN SEVEN DEPARTURE



(CONTINUTED ON FOLLOWING PAGE)

MORRISTOWN SEVEN DEPARTURE

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 5: Climb heading 049° to 1700, then climbing right turn heading 160° to 2000, thence...

TAKEOFF RUNWAY 13: Climb heading 127° to 800, then climb heading 100° to 1700, then climb heading 160° to 2000, thence...

TAKEOFF RUNWAY 23: Climb heading 229° to 600, then climb heading 210° to 2000, then turning left heading 160°, thence...

TAKEOFF RUNWAY 31: Climbing right turn on SBJ R-052 to 1700, then climbing right turn heading 160° to 2000, thence...

...as per notes or vectors to assigned route/fix. Expect clearance to filed altitude/flight level ten (10) minutes after departure.

LOST COMMUNICATIONS: For aircraft proceeding to COATE, NEION, HAAYS, GAYEL, BREZY, if radio contact lost/not established with ATC, climb to 3000 feet after crossing SBJ R-047.

NOTE: BAYYS departures will be issued vectors to BDR/BDR R-054.
NOTE: BIGGY departures will be issued vectors to SBJ/SBJ R-237.
NOTE: BREZY departures will be issued vectors to IGN R-217 to BREZY.
NOTE: COATE departures will be issued vectors to SAX/SAX R-311.
NOTE: DIXIE departures will be issued vectors to COL R-350/COL/COL R-192 or ELVAE/COL.
NOTE: ELIOT departures will be issued vectors to SAX R-252. ELIOT may be accessed by all types of aircraft requesting a final altitude of 14000 or 16000.
NOTE: GAYEL departures will be issued vectors to DPK R-320.
NOTE: HAAYS departures will be issued vectors to HUO.
NOTE: LANNA departures will be issued vectors to SBJ/SBJ R-274.
NOTE: MERIT departures will be issued vectors to LGA R-055.
NOTE: NEION departures will be issued vectors to LGA R-322.
NOTE: NEWEL departures will be issued vectors to SAX/SAX R-264. NEWEL may be accessed by jet aircraft only requesting a final altitude at or above flight level 180.
NOTE: Rwy 23 PARKE departures will be issued vectors to BWZ R-250 or SBJ/SBJ R-302.
NOTE: WHITE departures will be issued vectors to COL R-350/COL/COL R-204 or ELVAE/COL.
NOTE: ZIMMZ departures will be issued vectors SBJ/SBJ R-317. ZIMMZ may be accessed by all types of aircraft requesting a final altitude at or above flight level 180.

WAAS CH 69324 W08A	APP CRS 082°	Rwy Ldg 3881 TDZE 50 Apt Elev 53

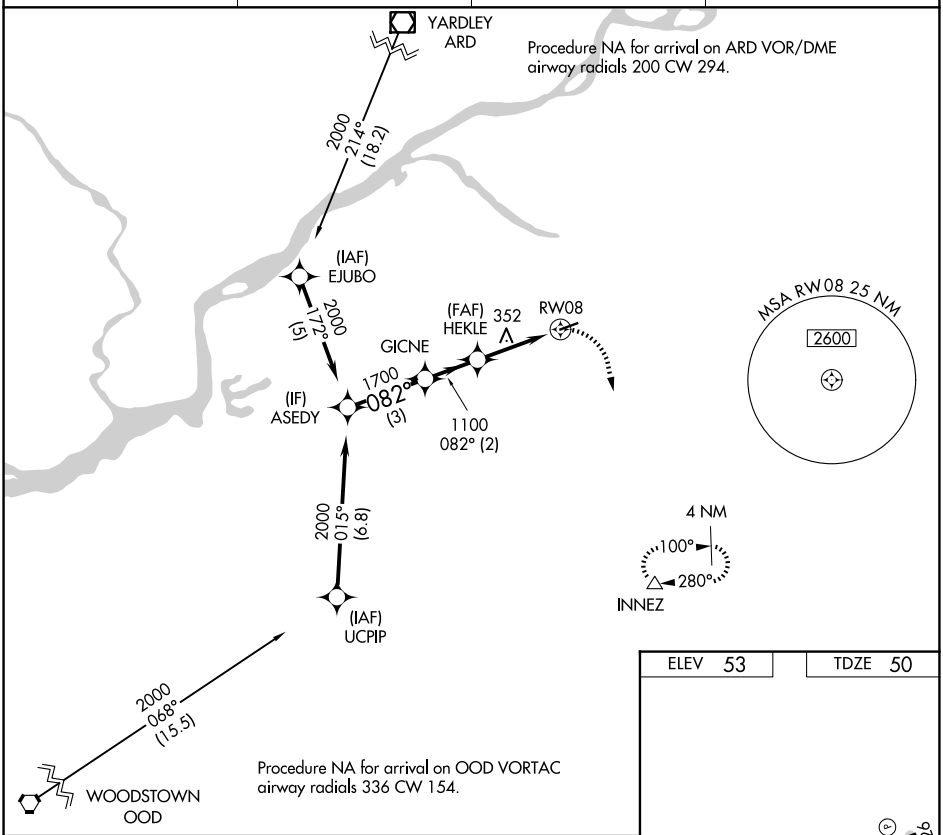
RNAV (GPS) RWY 8
SOUTH JERSEY RGNL (VAY)

RNP APCH.

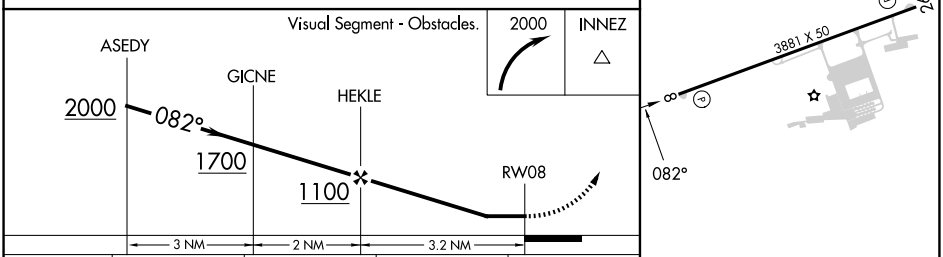
Procedure NA at night.
Rwy 8 helicopter visibility reduction below 1 SM NA.

MISSED APPROACH: Climbing right turn to 2000 direct INNEZ and hold.

ASOS	MC GUIRE APP CON	UNICOM	
119.325	126.475 363.8	122.8 (CTAF)	123.3 L



ELEV 53 TDZE 50



CATEGORY	A	B	C	D
LP MDA	660-1	610 (700-1)	NA	
LNAV MDA	660-1	610 (700-1)	NA	
CIRCLING	660-1	607 (700-1)	NA	

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

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

MOUNT HOLLY, NEW JERSEY | AL-5871 (FAA) | 26190

APP CRS	Rwy Ldg	3881
262°	TDZE	53
	Apt Elev	53

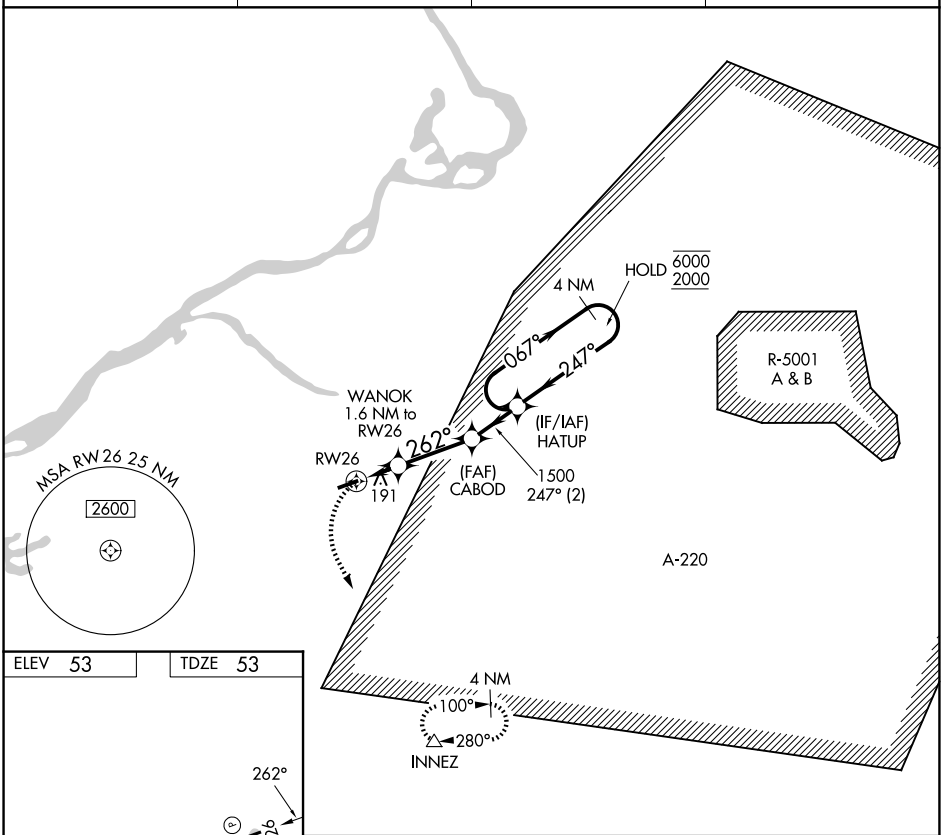
RNAV (GPS) RWY 26
SOUTH JERSEY RGNL (VAY)

RNP APCH.

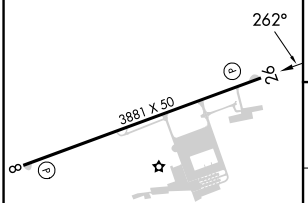
Rwy 26 helicopter visibility reduction below 1 SM NA. Procedure NA at night.

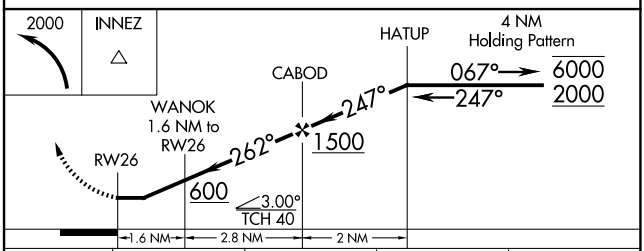
MISSED APPROACH: Climbing left turn to 2000 direct INNEZ and hold.

ASOS	MC GUIRE APP CON	UNICOM	
119.325	126.475 363.8	122.8 (CTAF)	123.3 L



ELEV 53 | TDZE 53





CATEGORY	A	B	C	D
LNAV MDA	480-1	427 (500-1)	NA	
CIRCLING	520-1 467 (500-1)	540-1 487 (500-1)	NA	

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

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

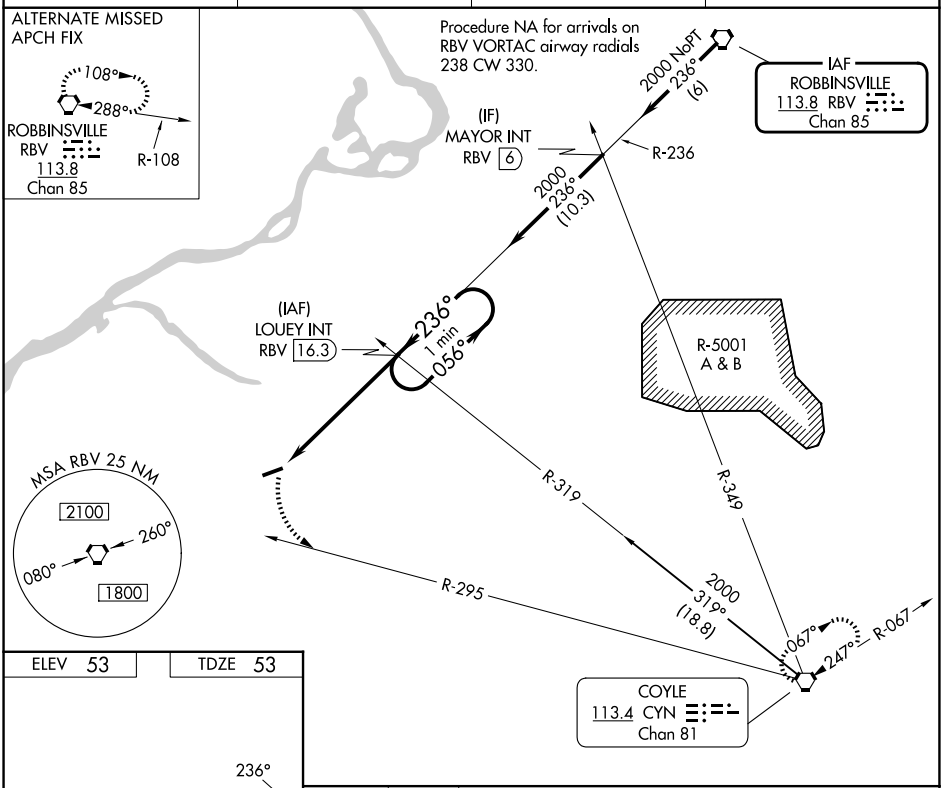
VOR RWY 26
SOUTH JERSEY RGNL (VAY)

VORTAC RBV	APP CRS	Rwy Ldg 3881
113.8	236°	TDZE 53
Chan 85		Apt Elev 53

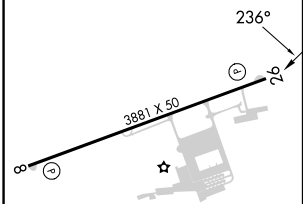
When local altimeter setting not received, use Northeast Philadelphia altimeter setting and increase all MDA 40 feet. Procedure NA at night. Helicopter visibility reduction below 1 SM NA.

MISSED APPROACH: Climbing left turn to 2000 on CYN VORTAC R-295 to CYN VORTAC and hold.

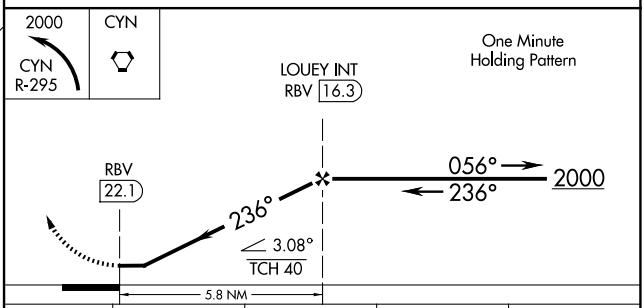
ASOS	MC GUIRE APP CON	UNICOM	
119.325	126.475 363.8	122.8 (CTAF)	123.3 L



ELEV 53	TDZE 53



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



FAF to MAP 5.8 NM					
Knots	60	90	120	150	180
Min:Sec	5:48	3:52	2:54	2:19	1:56

CATEGORY	A	B	C	D
S-26	640-1	587 (600-1)	NA	
CIRCLING	640-1 587 (600-1)	640-1¼ 587 (600-1¼)	NA	

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

(HUDSN1.YOMAN) 26246

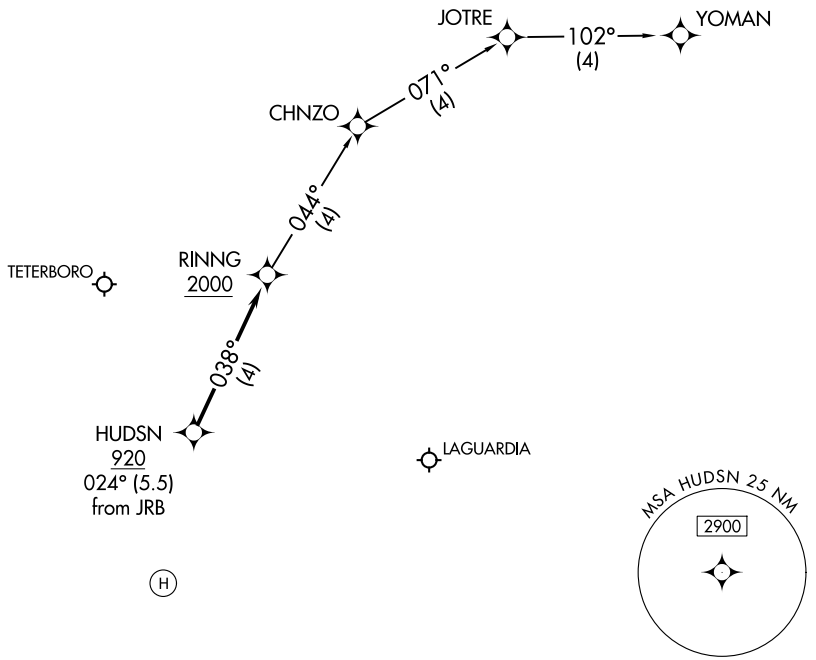
HUDSN ONE DEPARTURE (COPTER) (RNAV)

DOWNTOWN SKYPORT (JRB)
NEW YORK, NEW YORK

NEW YORK DEP CON
120.8 322.35
LGA ASOS
127.05
LAGUARDIA TOWER
126.05

RNAV 1 - GPS.
RADAR required.

TOP ALTITUDE: 2000



NOTE: Use LaGuardia altimeter setting; when not received, procedure NA.
NOTE: Prior to departure, contact LaGuardia Tower for clearance and release.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

VFR SEGMENT: VFR climb to HUDSN, cross HUDSN at or above 920.
IFR SEGMENT: From HUDSN, climb on track 038° to RINNG, cross RINNG at or above 2000, then on depicted route.

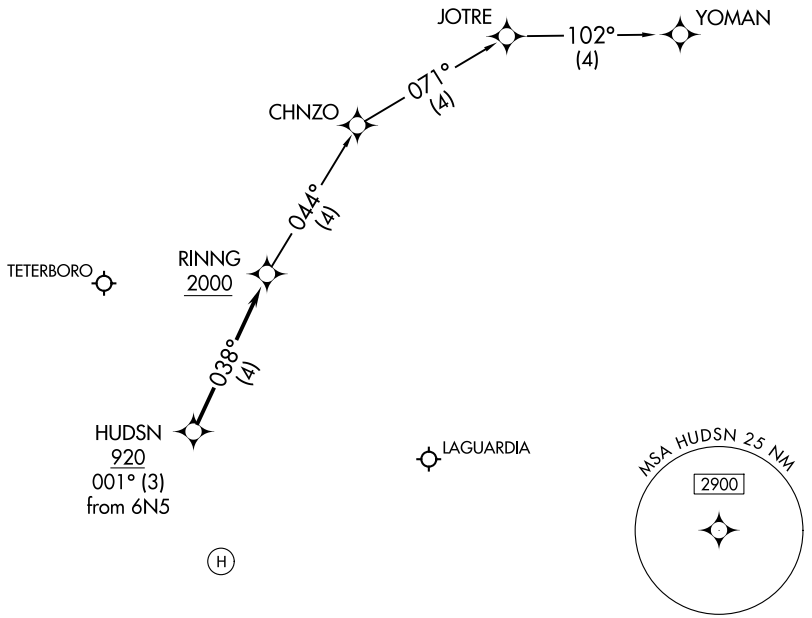
NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

HUDSN ONE DEPARTURE (COPTER) (RNAV)

NEW YORK DEP CON
120.8 322.35
LGA ASOS
127.05
LAGUARDIA TOWER
126.05

RNAV 1 - GPS.
RADAR required.

TOP ALTITUDE: 2000



NOTE: Use LaGuardia altimeter setting; when not received, procedure NA.
NOTE: Prior to departure, contact LaGuardia Tower for clearance and release.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

VFR SEGMENT: VFR climb to HUDSN, cross HUDSN at or above 920.
IFR SEGMENT: From HUDSN, climb on track 038° to RINNG, cross RINNG at or above 2000, then on depicted route.

NE-2, 03 SEP 2026 to 29 OCT 2026

NEW YORK, NEW YORK | AL-610 (FAA) | 26246

ILS or LOC RWY 4L
JOHN F KENNEDY INTL (JFK)

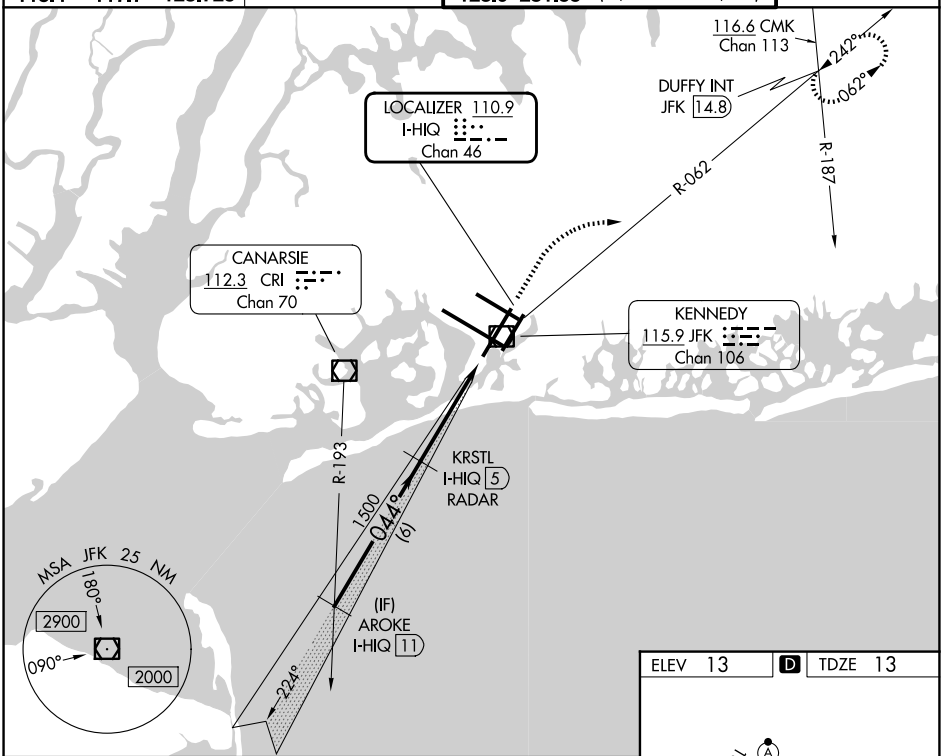
LOC/DME I-HIQ	APP CRS	Rwy Ldg 11010
110.9	044°	TDZE 13
Chan 46		Apt Elev 13

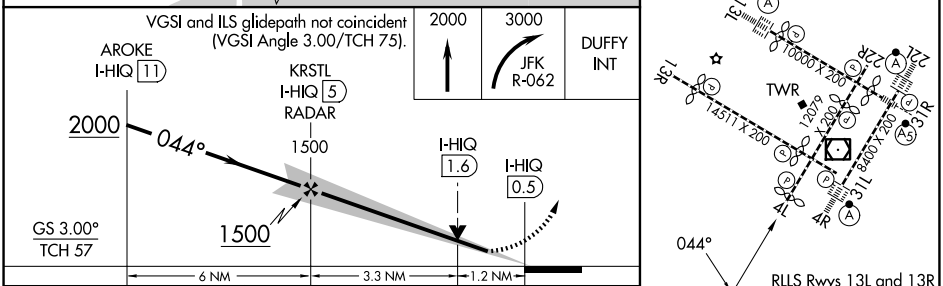
RADAR required for procedure entry. DME or RADAR required for LOC only.

T Simultaneous approach authorized.
A Autopilot coupled approach NA below 200 feet MSL.

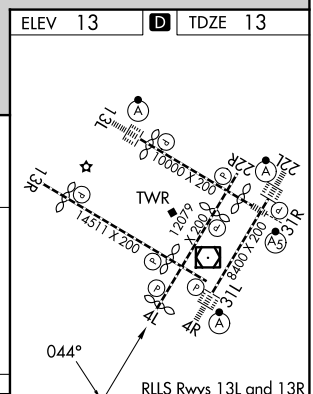
MISSED APPROACH: Climb to 2000 then climbing right turn to 3000 on JFK VOR/DME R-062 to DUFFY INT/JFK 14.8 DME and hold.

D-ATIS (SW)	D-ATIS (NE)		NEW YORK APP CON		KENNEDY TOWER			GND CON	
115.4	117.7	128.725	128.125	269.0	119.1	281.55	(4R/22L and 13L/31R)	121.9	348.6
					123.9	281.55	(4L/22R and 13R/31L)		





CATEGORY	A	B	C	D
S-ILS 4L	231/40 218 (300-¾)			
S-LOC 4L	460/55 447 (500-1)		460-1⅜ 447 (500-1⅜)	
CIRCLING	640-1 627 (700-1)		700-2 687 (700-2)	700-2¼ 687 (700-2¼)



RLLS Rwys 13L and 13R
HIRL all Rwys
TDZ/CL Rwys 4L, 4R, 13L, 22L and 31R

FAF to MAP 4.5 NM

Knots	60	90	120	150	180
Min:Sec	4:30	3:00	2:15	1:48	1:30

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

ILS or LOC RWY 4R
JOHN F KENNEDY INTL (JFK)

LOC/DME I-JFK	APP CRS	Rwy Ldg 8400
109.5	044°	TDZE 12
Chan 32		Apt Elev 13

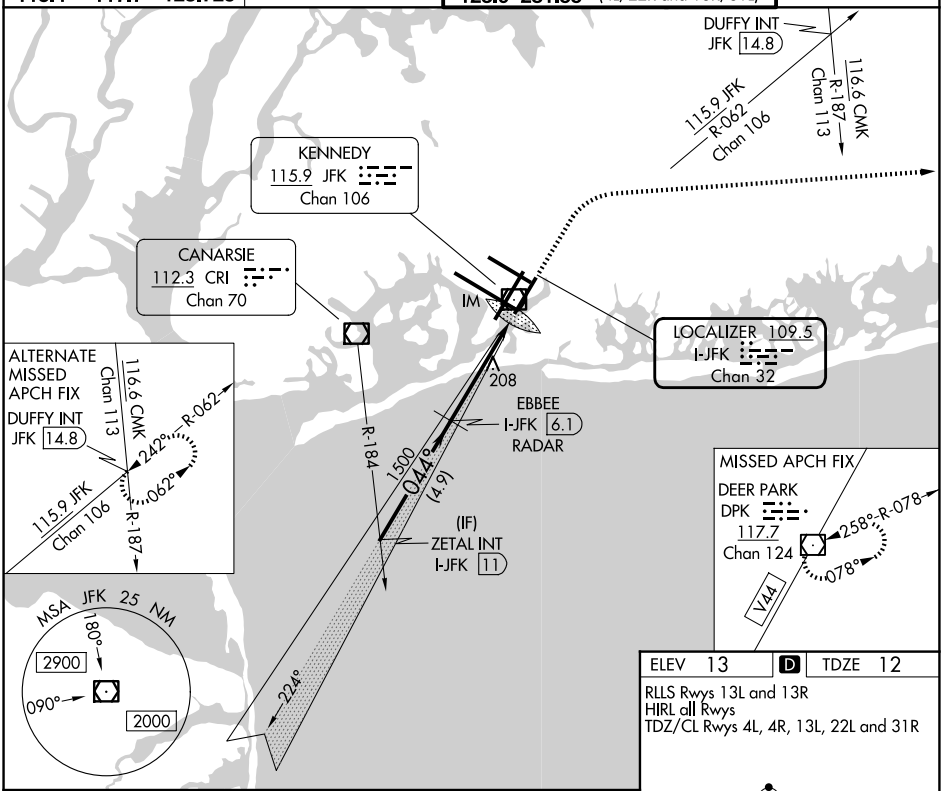
RADAR required for procedure entry.

Simultaneous approach authorized.

ALSF-2

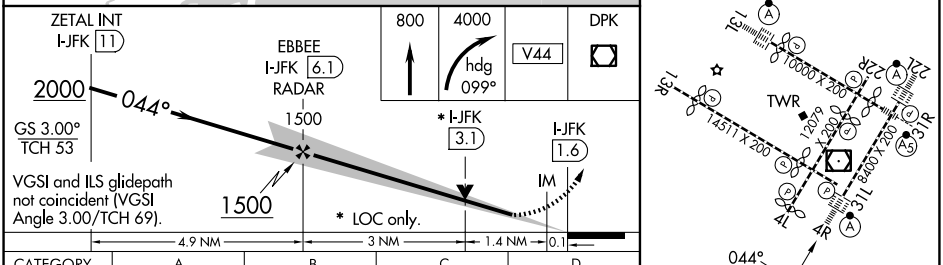
MISSED APPROACH: Climb to 800 then climbing right turn to 4000 heading 099° and V44 to DPK VOR/DME and hold.

D-ATIS (SW)	D-ATIS (NE)	NEW YORK APP CON	KENNEDY TOWER	GND CON
115.4	117.7 128.725	128.125 269.0	119.1 281.55 (4R/22L and 13L/31R) 123.9 281.55 (4L/22R and 13R/31L)	121.9 348.6



ELEV 13	D	TDZE 12

RLLS Rwys 13L and 13R
HIRL all Rwys
TDZ/CL Rwys 4L, 4R, 13L, 22L and 31R



CATEGORY	A	B	C	D
S-ILS 4R	212/18 200 (200-½)			
S-LOC 4R	540/24 528 (600-½)		540/55 528 (600-1)	
CIRCLING	640-1 627 (700-1)		680-1¾ 667 (700-1¾)	680-2 667 (700-2)

FAF to MAP 4.5 NM					
Knots	60	90	120	150	180
Min:Sec	4:30	3:00	2:15	1:48	1:30

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

NEW YORK, NEW YORK | AL-610 (FAA) | 26246

ILS or LOC RWY 13L
JOHN F KENNEDY INTL (JFK)

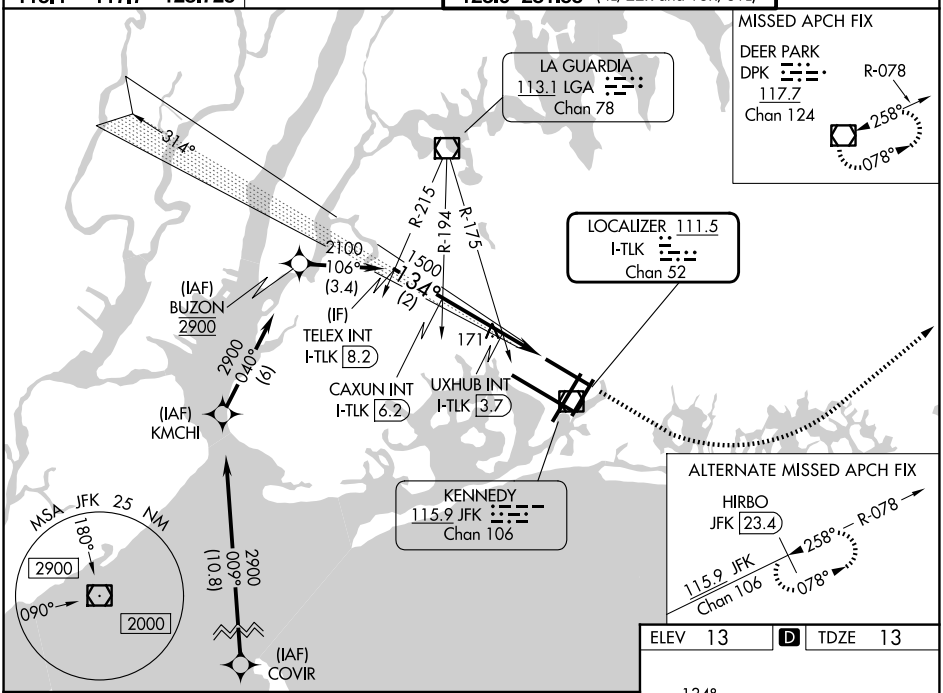
LOC/DME I-TLK	APP CRS	Rwy Ldg 9093
111.5	134°	TDZE 13
Chan 52		Apt Elev 13

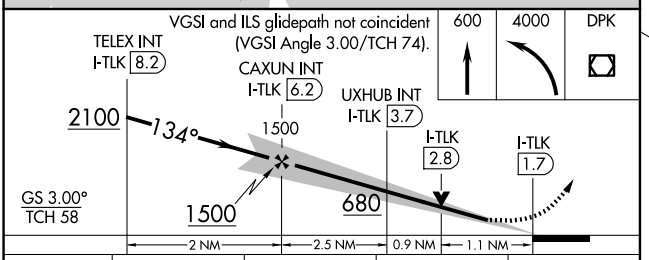
RNAV 1-GPS or RADAR required for procedure entry.
From COVIR, KMCHI, BUZON: RNAV-1 GPS required.
For inop ALS, increase S-LOC 13L Cat C/D visibility to 1⅞ SM.

ALSF-2

MISSED APPROACH: Climb to 600 then climbing left turn to 4000 direct DPK VOR/DME and hold.

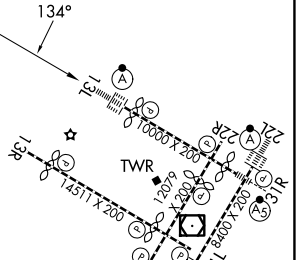
D-ATIS (SW)	D-ATIS (NE)	NEW YORK APP CON	KENNEDY TOWER	GND CON
115.4	117.7 128.725	128.125 269.0	119.1 281.55 (4R/22L and 13L/31R) 123.9 281.55 (4L/22R and 13R/31L)	121.9 348.6





CATEGORY	A	B	C	D
S-ILS 13L	213/18 200 (200-½)			
S-LOC 13L	680/24 667 (700-½)		680-1½ 667 (700-1½)	
CIRCLING	680-1 667 (700-1)		700-2 687 (700-2)	700-2¼ 687 (700-2¼)
UXHUB FIX MINIMUMS				
S-LOC 13L	440/24 427 (500-½)		440/40 427 (500-¾)	
CIRCLING	640-1 627 (700-1)		700-2 687 (700-2)	700-2¼ 687 (700-2¼)

ELEV 13 | D | TDZE 13



RLLS Rwys 13L and 13R
HIRL all Rwys
TDZ/CL Rwys 4L, 4R, 13L, 22L and 31R

FAF to MAP 4.5 NM

Knots	60	90	120	150	180
Min:Sec	4:30	3:00	2:15	1:48	1:30

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

ILS or LOC RWY 22L
JOHN F KENNEDY INTL (JFK)

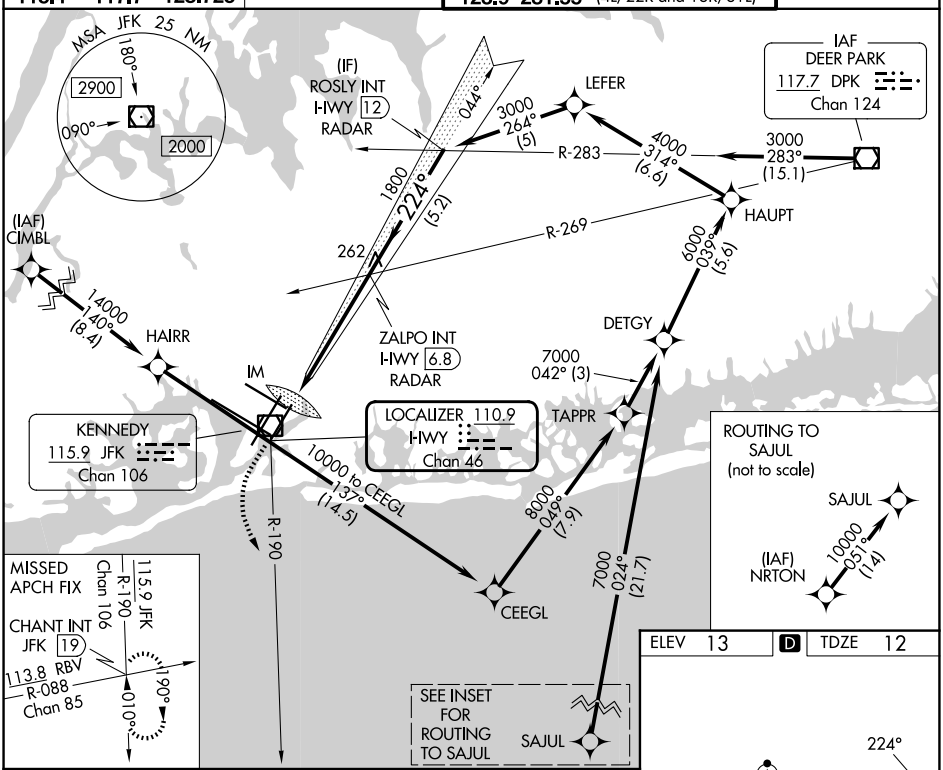
LOC/DME I-IWY	APP CRS	Rwy Ldg 8400
110.9	224°	TDZE 12
Chan 46		Apt Elev 13

RNAV 1-GPS or RADAR required for procedure entry.
From CIMBL, NRTON: RNAV 1-GPS required.
Simultaneous approach authorized.

ALSF-2

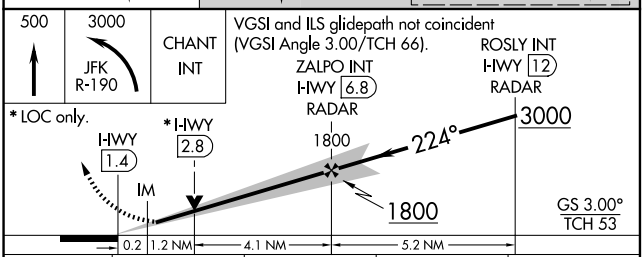
MISSED APPROACH: Climb to 500 then climbing left turn to 3000 on JFK VOR/DME R-190 to CHANT INT/19 DME and hold.

D-ATIS (SW)	D-ATIS (NE)	NEW YORK APP CON	KENNEDY TOWER	GND CON
115.4	117.7 128.725	128.125 269.0	119.1 281.55 (4R/22L and 13L/31R) 123.9 281.55 (4L/22R and 13R/31L)	121.9 348.6

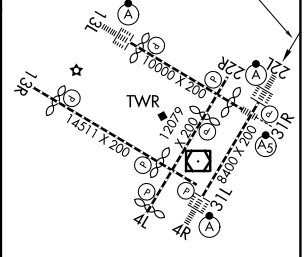


500	3000	CHANT INT
	JFK R-190	

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 66).



ELEV 13 D TDZE 12



RLLS Rwys 13L and 13R
HIRL all Rwys
TDZ/CL Rwys 4L, 4R, 13L, 22L and 31R

CATEGORY	A	B	C	D
S-ILS 22L	212/18 200 (200-½)			
S-LOC 22L	520/24 508 (600-½)		520/55 508 (600-1)	
CIRCLING	640-1 627 (700-1)		680-1¾ 667 (700-1¾)	680-2 667 (700-2)

FAF to MAP 5.5 NM

Knots	60	90	120	150	180
Min:Sec	5:30	3:40	2:45	2:12	1:50

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

NEW YORK, NEW YORK | AL-610 (FAA) | 26246

ILS or LOC RWY 22R

JOHN F KENNEDY INTL (JFK)

LOC/DME I-JOC	APP CRS	Rwy Ldg 7795
109.5	221°	TDZE 13
Chan 32		Apt Elev 13

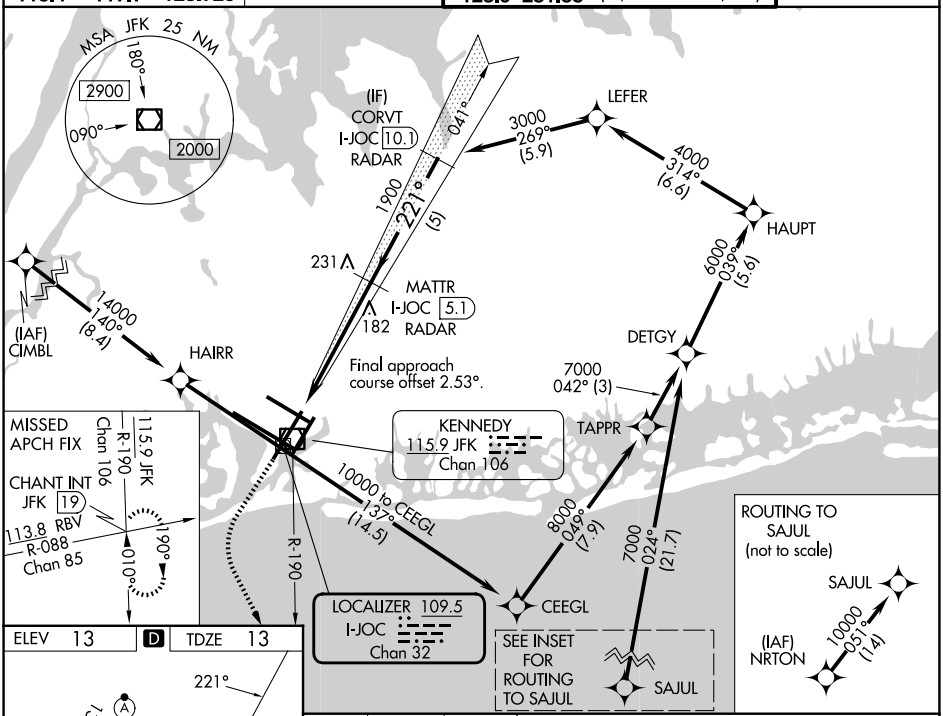
RNAV 1-GPS or RADAR required for procedure entry.

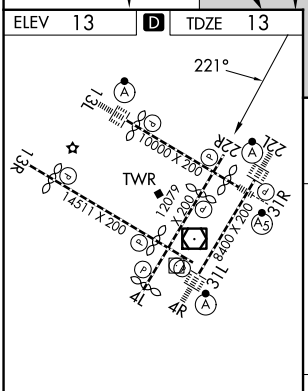
From CIMBL, NRTON: RNAV 1-GPS required. DME or RADAR required.

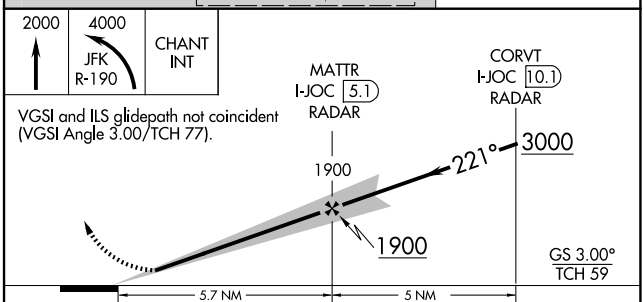
Simultaneous approach authorized.

MISSED APPROACH: Climb to 2000 then climbing left turn to 4000 on JFK VOR/DME R-190 to CHANT INT and hold.

D-ATIS (SW)	D-ATIS (NE)	NEW YORK APP CON	KENNEDY TOWER	GND CON
115.4	117.7 128.725	128.125 269.0	119.1 281.55 (4R/22L and 13L/31R) 123.9 281.55 (4L/22R and 13R/31L)	121.9 348.6







VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 77).

RLLS Rwys 13L and 13R
HIRL all Rwys
TDZ/CL Rwys 4L, 4R, 13L, 22L and 31R

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 22R	263/40 250 (300-¾)			
S-LOC 22R	460/55 447 (500-1)		460-1⅜ 447 (500-1⅜)	
CIRCLING	640-1 627 (700-1)		680-1¾ 667 (700-1¾)	680-2 667 (700-2)

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

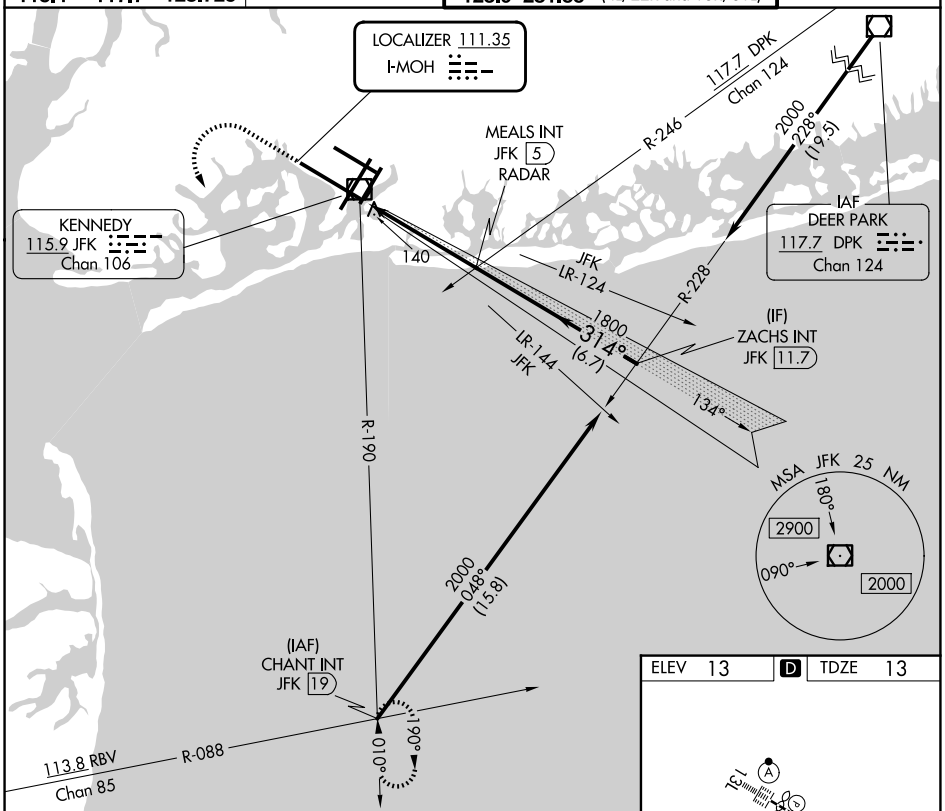
ILS or LOC RWY 31L
JOHN F KENNEDY INTL (JFK)

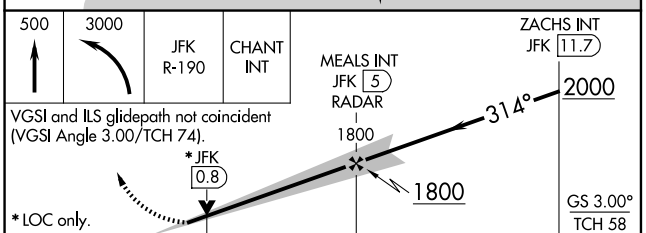
LOC I-MOH	APP CRS	Rwy Ldg / TDZE / Apt Elev
111.35	314°	11247 / 13 / 13

Simultaneous approach authorized.
DME from JFK VOR/DME.
Simultaneous reception of I-MOH and JFK DME required.

MISSED APPROACH: Climb to 500 then climbing left turn to 3000 intercepting JFK VOR/DME R-190 to CHANT INT/JFK 19 DME and hold.

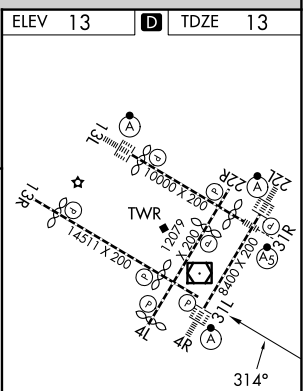
D-ATIS (SW)	D-ATIS (NE)		NEW YORK APP CON		KENNEDY TOWER			GND CON
115.4	117.7	128.725	128.125	269.0	119.1	281.55	(4R/22L and 13L/31R)	121.9 348.6
					123.9	281.55	(4L/22R and 13R/31L)	





VGSI and ILS glidepath not coincident
(VGSI Angle 3.00/TCH 74).

*LOC only.



RLLS Rwys 13L and 13R
HIRL all Rwys
TDZ/CL Rwys 4L, 4R, 13L, 22L and 31R

CATEGORY	A	B	C	D
S-ILS 31L	213/40 200 (200-¾)			
S-LOC 31L	440/55 427 (500-1)		440-1¼ 427 (500-1¼)	
CIRCLING	640-1 627 (700-1)		680-1¾ 667 (700-1¾)	680-2 667 (700-2)

FAF to MAP 5.4 NM

Knots	60	90	120	150	180
Min:Sec	5:24	3:36	2:42	2:10	1:48

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

NEW YORK, NEW YORK | AL-610 (FAA) | 26246

ILS or LOC RWY 31R

JOHN F KENNEDY INTL (JFK)

LOC/DME I-RTH	APP CRS	Rwy Ldg 8486
111.5	314°	TDZE 13
Chan 52		Apt Elev 13

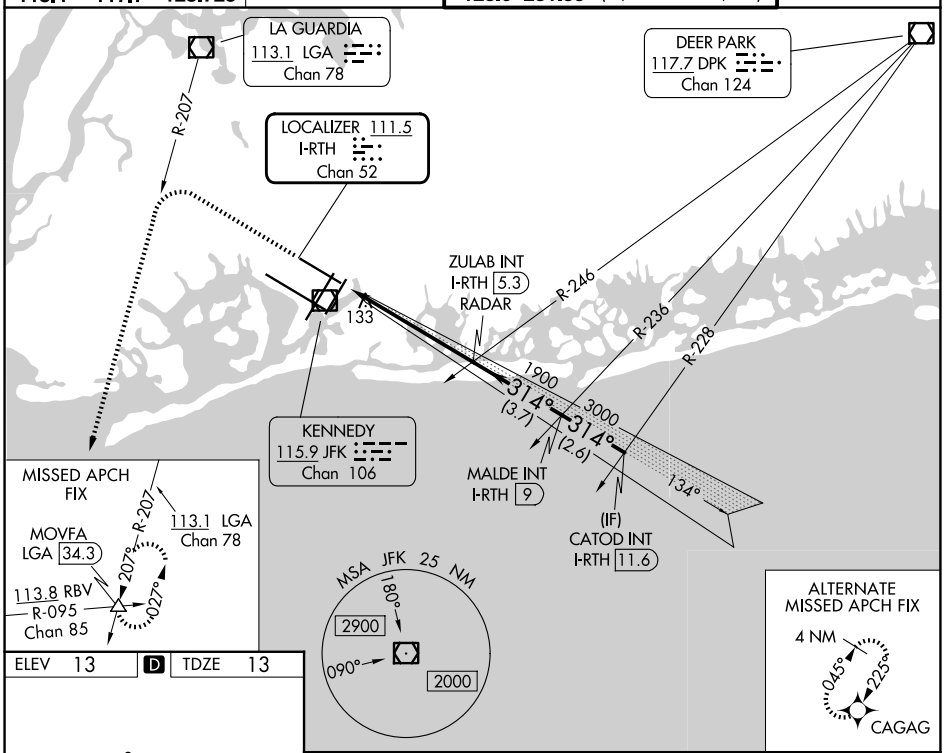
RADAR required for procedure entry.

Simultaneous approach authorized.

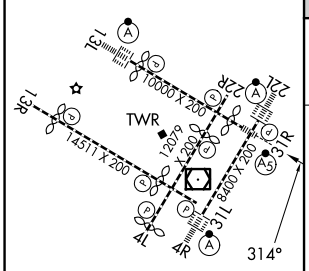
MALSR

MISSED APPROACH: Climb to 1800 then climbing left turn to 4000 on LGA VOR/DME R-207 to MOVFA INT/LGA 34.3 DME and hold.

D-ATIS (SW)	D-ATIS (NE)	NEW YORK APP CON	KENNEDY TOWER	GND CON
115.4	117.7 128.725	128.125 269.0	119.1 281.55 (4R/22L and 13L/31R) 123.9 281.55 (4L/22R and 13R/31L)	121.9 348.6



ELEV 13	D	TDZE 13



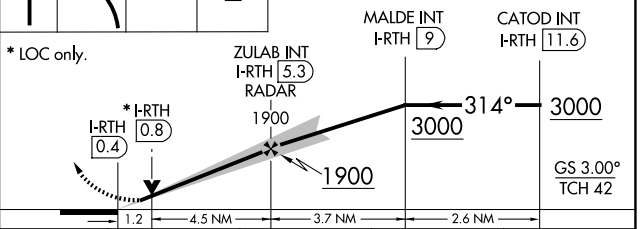
RLLS Rwys 13L and 13R
HIRL all Rwys
TDZ/CL Rwys 4L, 4R, 13L, 22L and 31R

FAF to MAP 5.7 NM

Knots	60	90	120	150	180
Min:Sec	5:42	3:48	2:51	2:17	1:54

1800	4000	LGA R-207	MOVFA △

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 54).



CATEGORY	A	B	C	D
S-ILS 31R	212/18 200 (200-½)			
S-LOC 31R	440/24 428 (500-½)		440/40 428 (500-¾)	
CIRCLING	640-1 627 (700-1)		680-1¾ 667 (700-1¾)	680-2 667 (700-2)

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

ILS RWY 13L (CAT II)
JOHN F KENNEDY INTL (JFK)

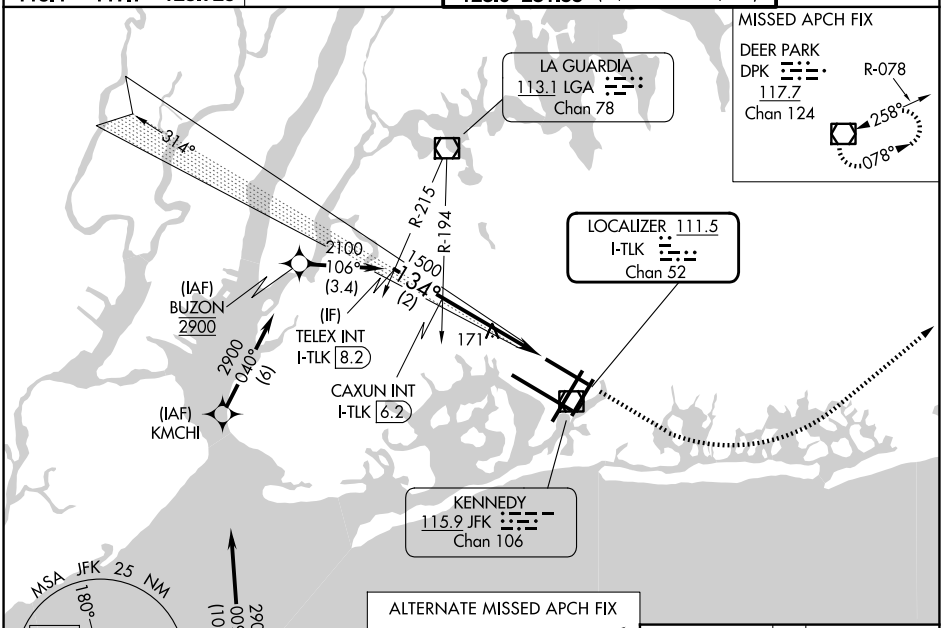
LOC/DME I-TLK	APP CRS	Rwy Ldg 9093
111.5	134°	TDZE 13
Chan 52		Apt Elev 13

RNAV 1-GPS or RADAR required for procedure entry.
From COVIR, KMCHI, BUZON: RNAV-1 GPS required.

ALSF-2

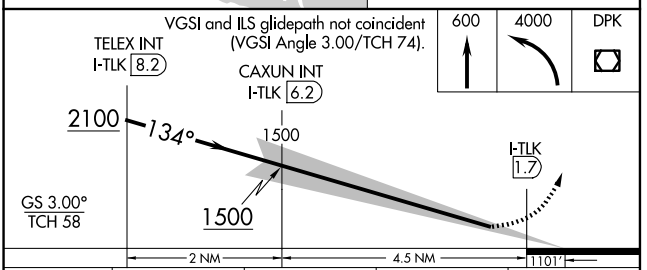
MISSED APPROACH: Climb to 600 then climbing left turn to 4000 direct DPK VOR/DME and hold.

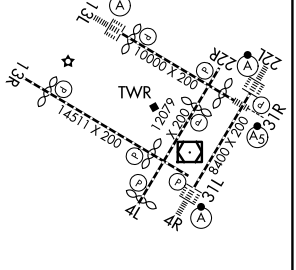
D-ATIS (SW)	D-ATIS (NE)		NEW YORK APP CON	KENNEDY TOWER		GND CON
115.4	117.7	128.725	128.125 269.0	119.1 281.55 (4R/22L and 13L/31R)		121.9 348.6
				123.9 281.55 (4L/22R and 13R/31L)		



ELEV 13	D	TDZE 13

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 74).





CATEGORY	A	B	C	D
S-ILS 13L	RA 150/16 150 DA 163			

CATEGORY II ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

RLLS Rwys 13L and 13R
HIRL all Rwys
TDZ/CL Rwys 4L, 4R, 13L, 22L and 31R

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

NEW YORK, NEW YORK | AL-610 (FAA) | 26246

ILS RWY 4R (CAT II & III)
JOHN F KENNEDY INTL (JFK)

LOC/DME I-JFK	APP CRS	Rwy Ldg 8400
109.5	044°	TDZE 12
Chan 32		Apt Elev 13

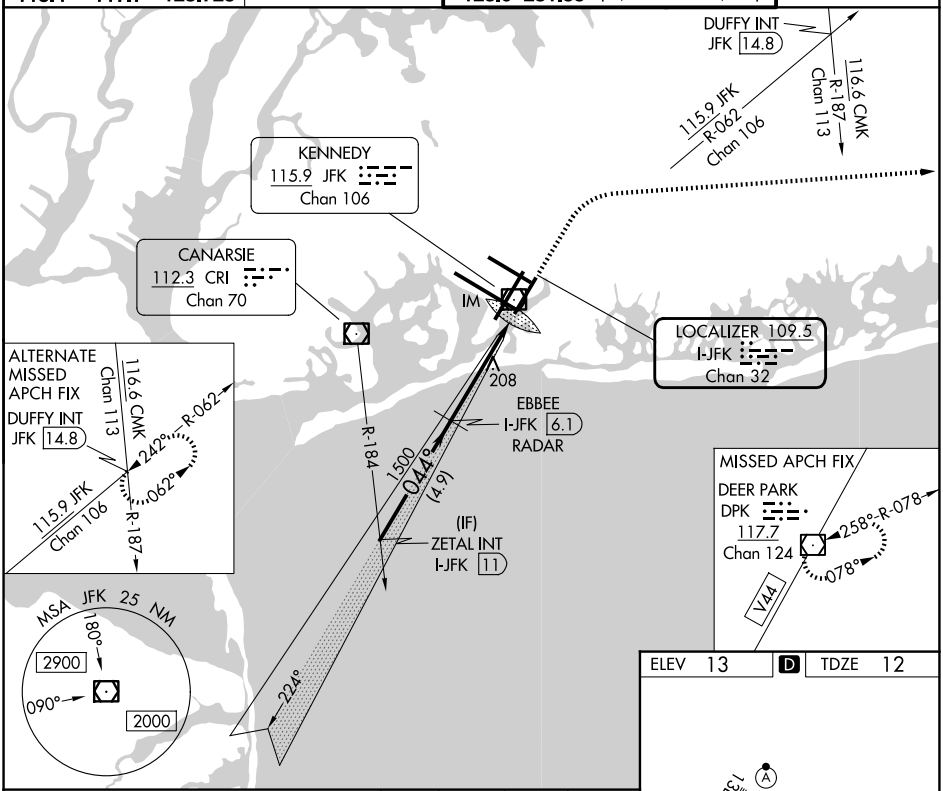
RADAR required for procedure entry.

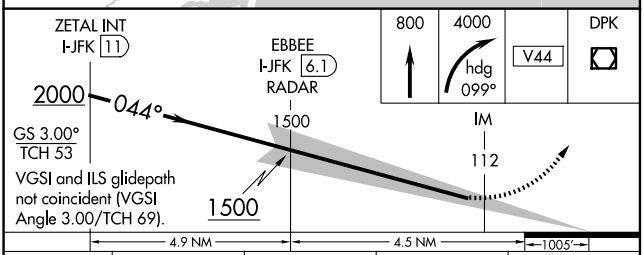
Simultaneous approach authorized.

ALSF-2

MISSED APPROACH: Climb to 800 then climbing right turn to 4000 heading 099° and V44 to DPK VOR/DME and hold.

D-ATIS (SW)	D-ATIS (NE)	NEW YORK APP CON	KENNEDY TOWER	GND CON
115.4	117.7 128.725	128.125 269.0	119.1 281.55 (4R/22L and 13L/31R) 123.9 281.55 (4L/22R and 13R/31L)	121.9 348.6

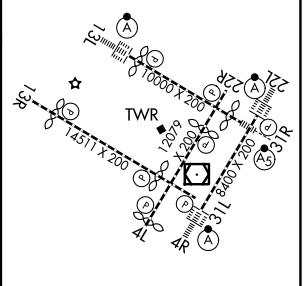




CATEGORY	A	B	C	D
S-ILS 4R	CAT II RA 112/12 100 DA 112			
S-ILS 4R	CAT III RVR 06			

CATEGORY II & III ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

ELEV 13 | D | TDZE 12



RLLS Rwys 13L and 13R
HIRL all Rwys
TDZ/CL Rwys 4L, 4R, 13L, 22L and 31R

NEW YORK, NEW YORK
Amdt 30B 21MAY20

40°38'N-73°47'W

JOHN F KENNEDY INTL (JFK)
ILS RWY 4R (CAT II & III)

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

ILS RWY 22L (CAT II & III)
JOHN F KENNEDY INTL (JFK)

LOC/DME I-IWY	APP CRS	Rwy Ldg 8400
110.9	224°	TDZE 12
Chan 46		Apt Elev 13

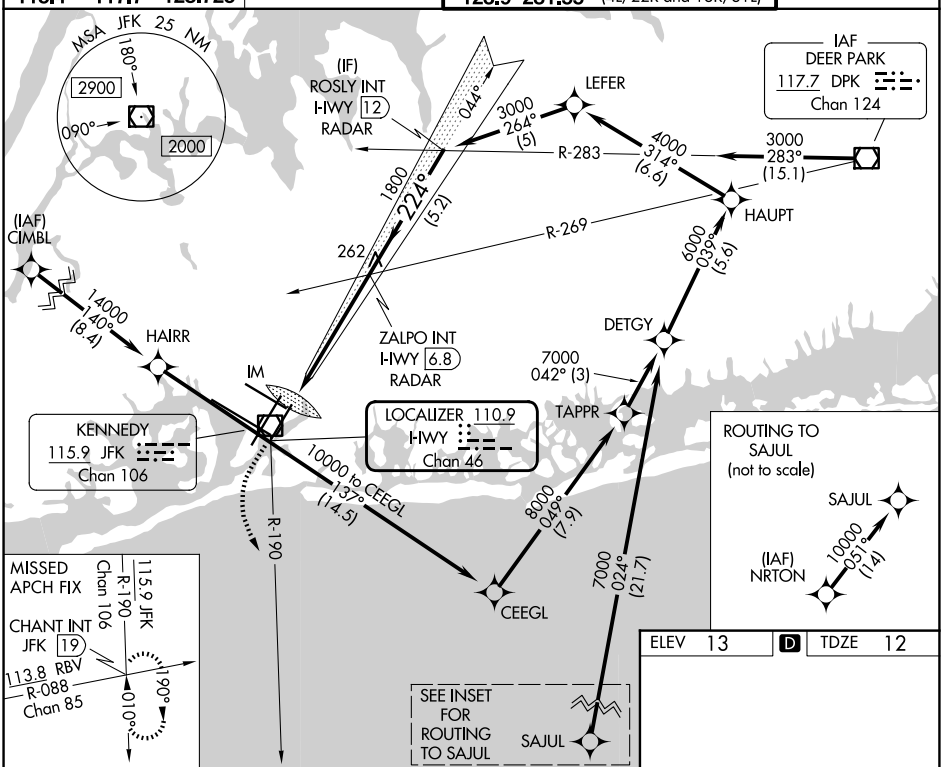
RNAV 1-GPS or RADAR required for procedure entry.
From CIMBL, NRTON: RNAV 1-GPS required.

Simultaneous approach authorized.

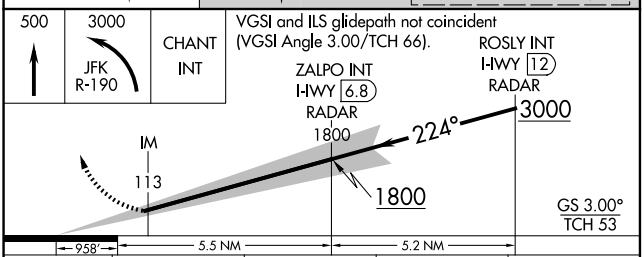
ALSF-2

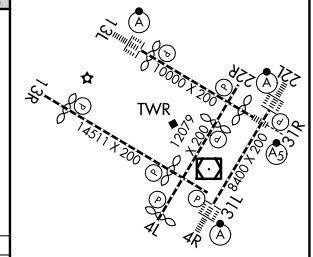
MISSED APPROACH: Climb to 500 then climbing left turn to 3000 on JFK VOR/DME R-190 to CHANT INT/19 DME and hold.

D-ATIS (SW)	D-ATIS (NE)	NEW YORK APP CON	KENNEDY TOWER	GND CON
115.4	117.7 128.725	128.125 269.0	119.1 281.55 (4R/22L and 13L/31R) 123.9 281.55 (4L/22R and 13R/31L)	121.9 348.6



ELEV 13	D	TDZE 12





CATEGORY	A	B	C	D
S-ILS 22L	CAT II RA 113/12 100 DA 112			
S-ILS 22L	CAT III RVR 06			

CATEGORY II & III ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

RLLS Rwys 13L and 13R
HIRL all Rwys
TDZ/CL Rwys 4L, 4R, 13L, 22L and 31R

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

NEW YORK, NEW YORK | AL-610 (FAA) | 25275

RNAV (GPS) RWY 22R
JOHN F KENNEDY INTL (JFK)

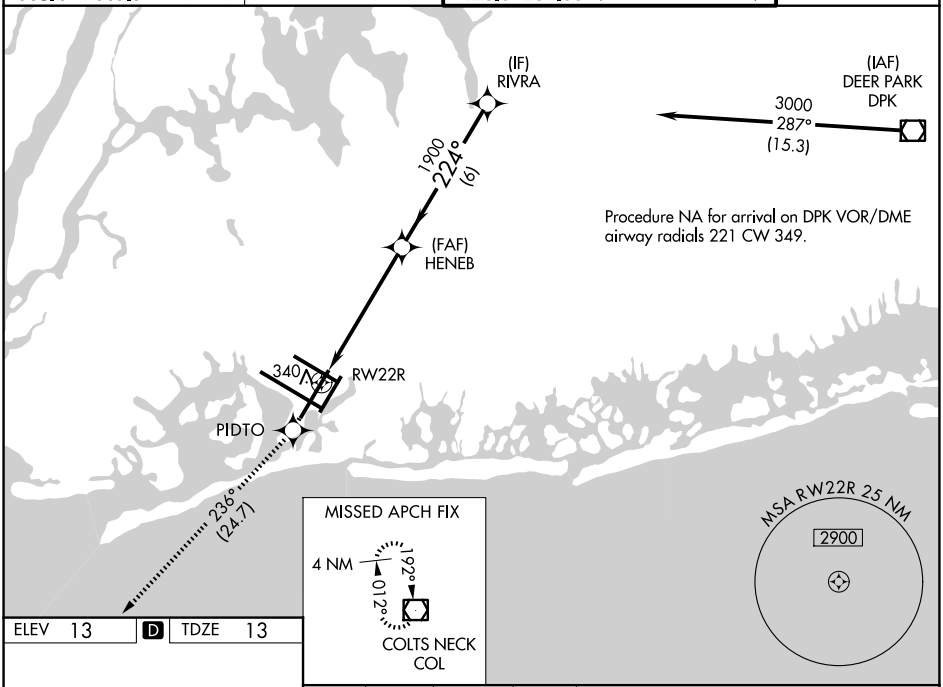
WAAS CH 40019 W22B	APP CRS 224°	Rwy Ldg 7795 TDZE 13 Apt Elev 13

RNP APCH.

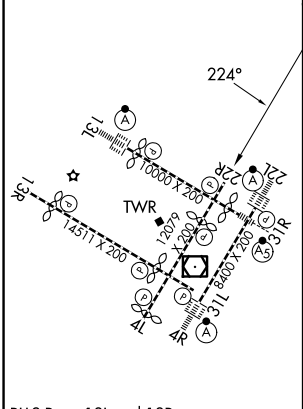
Simultaneous approach authorized. Use of FD or AP providing RNAV track guidance required during simultaneous operations. LNAV procedure NA during simultaneous operations. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -12°C or above 54°C.

MISSED APPROACH: Climb to 4000 direct PIDTO and on track 236° to COL VOR/DME and hold.

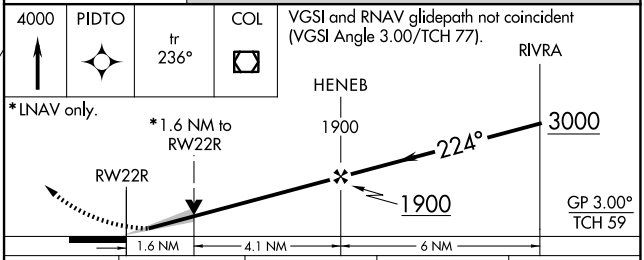
D-ATIS (SW)	D-ATIS (NE)		NEW YORK APP CON		KENNEDY TOWER			GND CON	
115.4	117.7	128.725	128.125	269.0	119.1	281.55	(4R/22L and 13L/31R)	121.9	348.6
					123.9	281.55	(4L/22R and 13R/31L)		



ELEV 13 | D | TDZE 13



RLLS Rwys 13L and 13R
HIRL all Rwys
TDZ/CL Rwys 4L, 4R, 13L, 22L and 31R



CATEGORY		A	B	C	D
LPV	DA	269/40 256 (300-¾)			
LNAV/VNAV	DA	501-1⅝ 488 (500-1⅝)			
LNAV MDA		600/55 587 (600-1)		600-1¾ 587 (600-1¾)	
CIRCLING		640-1 627 (700-1)		680-1¾ 667 (700-1¾)	680-2 667 (700-2)

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 50119 W31A	APP CRS 314°	Rwy Ldg 11247 TDZE 13 Apt Elev 13

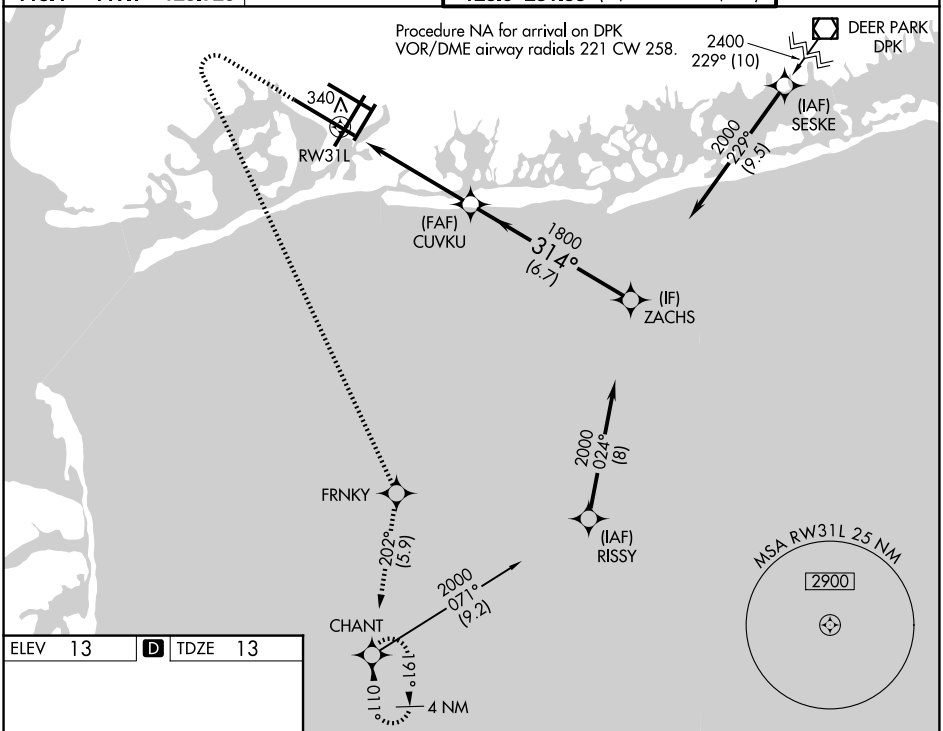
RNAV (GPS) RWY 31L
JOHN F KENNEDY INTL (JFK)

RNP APCH - GPS.

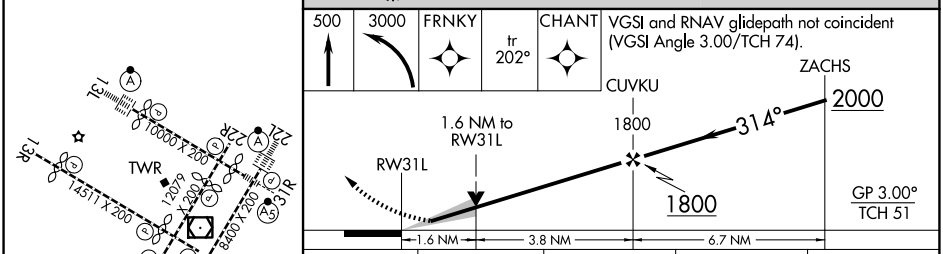
Simultaneous approach authorized. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -12°C or above 54°C. Use of FD or AP required during simultaneous operations. LNAV procedure NA during simultaneous operations.

MISSED APPROACH: Climb to 500 then climbing left turn to 3000 direct FRNKY and on track 202° to CHANT and hold.

D-ATIS (SW)	D-ATIS (NE)		NEW YORK APP CON		KENNEDY TOWER			GND CON
115.4	117.7	128.725	128.125	269.0	119.1	281.55	(4R/22L and 13L/31R)	121.9 348.6
					123.9	281.55	(4L/22R and 13R/31L)	



ELEV 13	D	TDZE 13



CATEGORY	A	B	C	D
LPV DA	213/40 200 (200-¾)			
LNAV/VNAV DA	541-1¾ 528 (600-1¾)			
LNAV MDA	600/55 587 (600-1)		600-1¾ 587 (600-1¾)	
CIRCLING	640-1 627 (700-1)		700-2 687 (700-2)	700-2¼ 687 (700-2¼)

RLLS Rwys 13L and 13R
HIRL all Rwys
TDZ/CL Rwys 4L, 4R, 13L, 22L and 31R

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

NEW YORK, NEW YORK | AL-610 (FAA) | 25275

RNAV (GPS) RWY 31R

JOHN F KENNEDY INTL (JFK)

WAAS CH 45519 W31B	APP CRS 314°	Rwy Ldg 8486 TDZE 13 Apt Elev 13

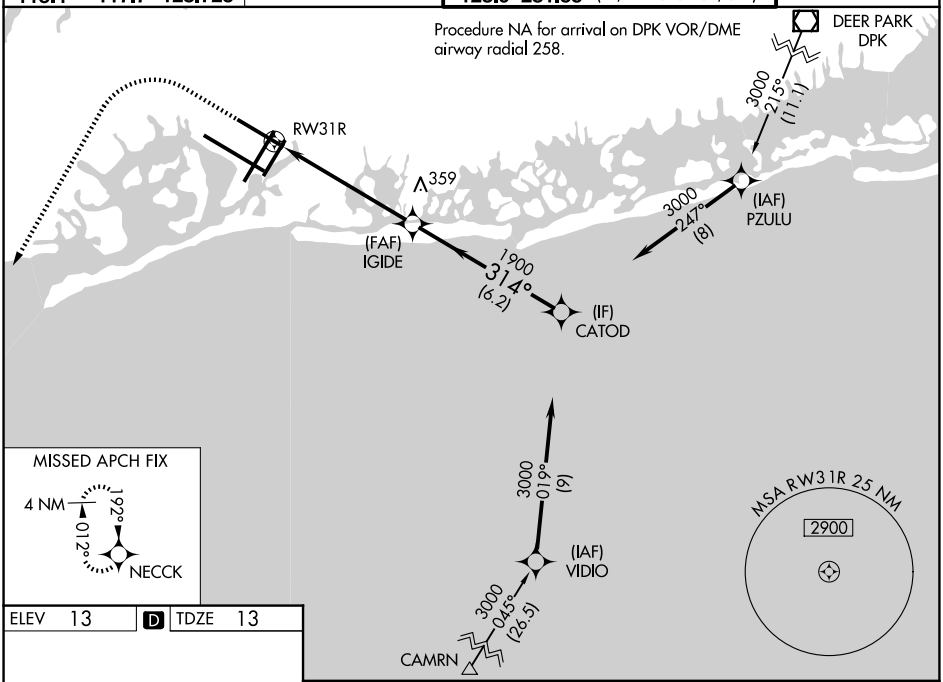
RNP APCH - GPS.

Simultaneous approach authorized. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -12°C or above 54°C. Minimum altitude at CATOD 2000 when authorized by ATC. Use of FD or AP required during simultaneous operations. LNAV procedure NA during simultaneous operations. For inop ALS, increase LNAV/VNAV all Cats visibility to RVR 5500.

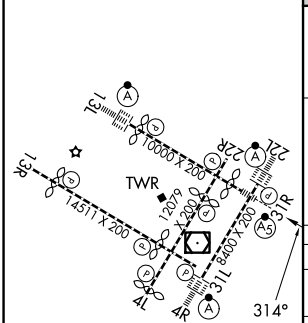
MALSR

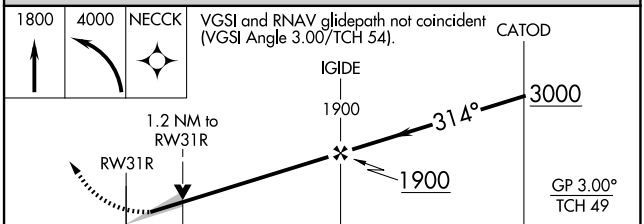
MISSED APPROACH: Climb to 1800 then climbing left turn to 4000 direct NECCK and hold.

D-ATIS (SW)	D-ATIS (NE)	NEW YORK APP CON	KENNEDY TOWER	GND CON
115.4	117.7 128.725	128.125 269.0	119.1 281.55 (4R/22L and 13L/31R) 123.9 281.55 (4L/22R and 13R/31L)	121.9 348.6



ELEV 13 | D | TDZE 13





CATEGORY	A	B	C	D
LPV DA	213/18 200 (200-½)			
LNAV/VNAV DA	369/35 356 (400-⅝)			
LNAV MDA	460/24 447 (500-½)		460/45 447 (500-⅞)	
CIRCLING	640-1 627 (700-1)		700-2 687 (700-2)	700-2¼ 687 (700-2¼)

RLLS Rwys 13L and 13R
HIRL all Rwys
TDZ/CL Rwys 4L, 4R, 13L, 22L and 31R

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	8400
234°	TDZE	12
	Apt Elev	13

RNAV (GPS) X RWY 22L

JOHN F KENNEDY INTL (JFK)

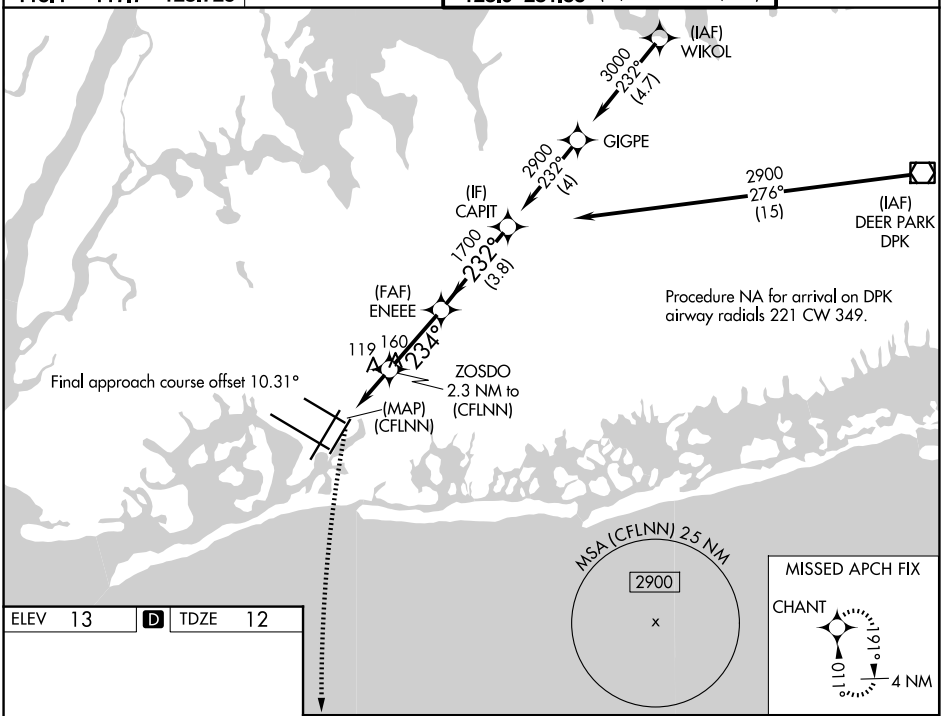
RNP APCH - GPS.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -14°C or above 54°C.
For inop ALS, increase LNAV/VNAV all Cats visibility to RVR 6000.

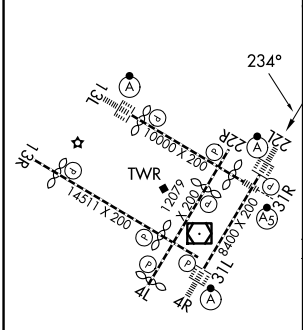
ALSF-2

MISSED APPROACH: Climbing left turn to 3000 direct CHANT and hold.

D-ATIS (SW)	D-ATIS (NE)	NEW YORK APP CON	KENNEDY TOWER	GND CON
115.4	117.7 128.725	128.125 269.0	119.1 281.55 (4R/22L and 13L/31R) 123.9 281.55 (4L/22R and 13R/31L)	121.9 348.6



ELEV 13 | D | TDZE 12

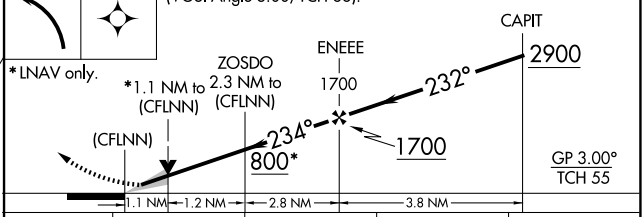


RLLS Rwys 13L and 13R
HIRL all Rwys
TDZ/CL Rwys 4L, 4R, 13L, 22L and 31R

3000 | CHANT

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 66).

*LNAV only.



CATEGORY	A	B	C	D
LNAV/VNAV DA	413/40 401 (400-¾)			
LNAV MDA	440/24 428 (500-½)		440/40 428 (500-¾)	
CIRCLING	640-1 627 (700-1)		680-1¾ 667 (700-1¾)	680-2 667 (700-2)

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

NEW YORK, NEW YORK | AL-610 (FAA) | 25275

RNAV (GPS) Y RWY 4L
JOHN F KENNEDY INTL (JFK)

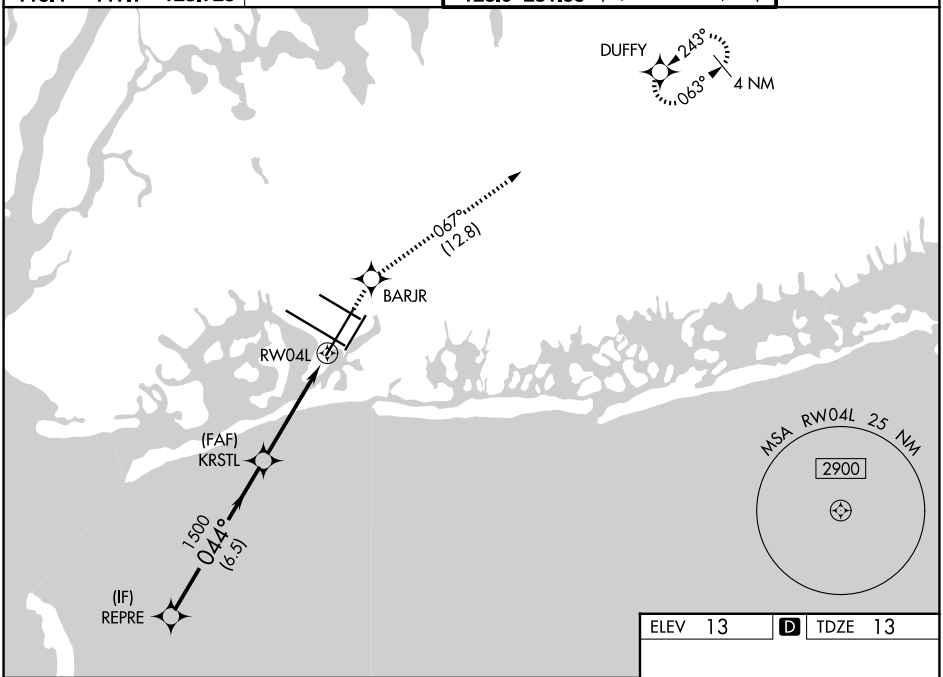
WAAS CH 77519 W04A	APP CRS 044°	Rwy Ldg 11010 TDZE 13 Apt Elev 13

RNP APCH.

Simultaneous approach authorized. Use of FD or AP providing RNAV track guidance required during simultaneous operations. LNAV procedure NA during simultaneous operations. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -12°C or above 54°C.

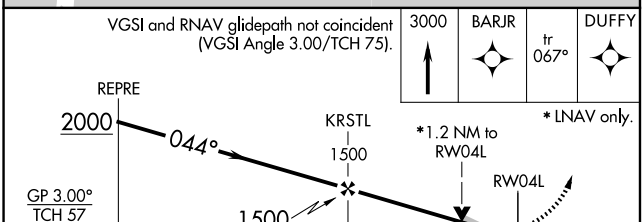
MISSED APPROACH: (Do not exceed 210K until BARJR) Climb to 3000 direct BARJR and track 067° to DUFFY and hold.

D-ATIS (SW)	(NE)		NEW YORK APP CON		KENNEDY TOWER			GND CON	
115.4	117.7	128.725	128.125	269.0	119.1	281.55	(4R/22L and 13L/31R)	121.9	348.6
					123.9	281.55	(4L/22R and 13R/31L)		

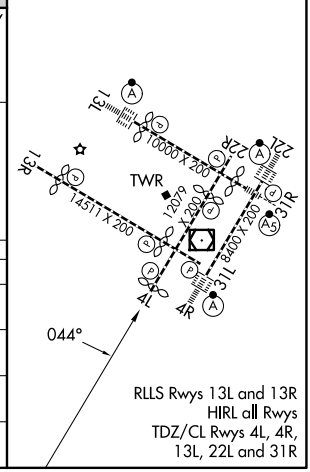


ELEV 13 | D | TDZE 13

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 75).



CATEGORY	A	B	C	D
LPV DA	232/40 219 (300-¾)			
LNAV/VNAV DA	329/50 316 (400-1)			
LNAV MDA	480/55 467 (500-1)		480-1⅜ 467 (500-1⅜)	
CIRCLING	640-1 627 (700-1)		680-1¾ 667 (700-1¾)	680-2 667 (700-2)



RLLS Rwys 13L and 13R
HIRL all Rwys
TDZ/CL Rwys 4L, 4R, 13L, 22L and 31R

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 81819 W04B	APP CRS 044°	Rwy Ldg 8400 TDZE 12 Apt Elev 13

RNAV (GPS) Y RWY 4R
JOHN F KENNEDY INTL (JFK)

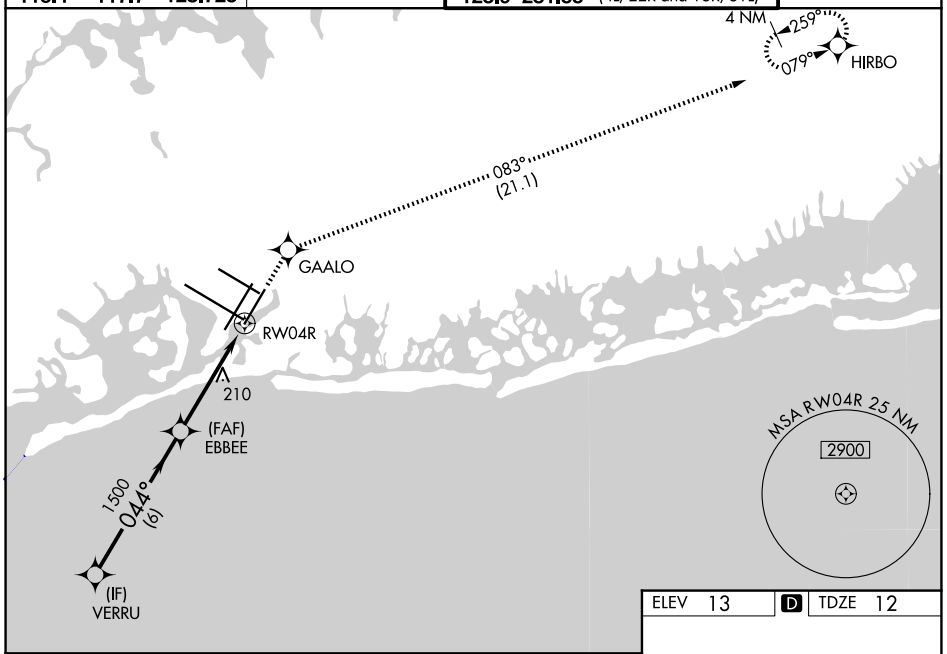
RNP APCH.

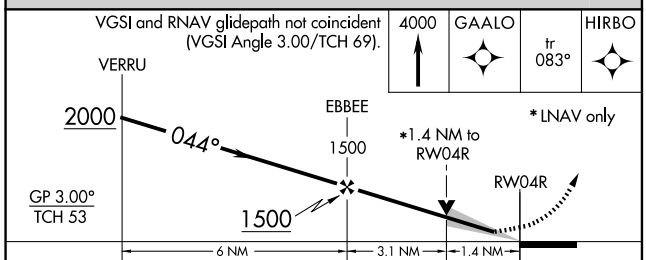
Simultaneous approach authorized. LNAV procedure NA during simultaneous operations. Use of FD or AP providing RNAV track guidance required during simultaneous operations. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -12°C or above 54°C. For inop ALS, increase LNAV/VNAV all Cats visibility to RVR 6000 and LNAV Cat C/D visibility to 1⅜ SM.

ALSF-2

MISSED APPROACH: (Do not exceed 210K until GAALO) Climb to 4000 direct GAALO and on track 083° to HIRBO and hold.

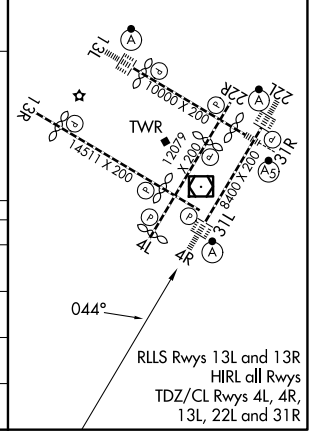
D-ATIS (SW)	D-ATIS (NE)		NEW YORK APP CON	KENNEDY TOWER		GND CON
115.4	117.7	128.725	128.125 269.0	119.1 281.55 (4R/22L and 13L/31R) 123.9 281.55 (4L/22R and 13R/31L)		121.9 348.6





CATEGORY	A	B	C	D
LPV DA	212/18 200 (200-½)			
LNAV/VNAV DA	369/40 357 (400-¾)			
LNAV MDA	520/24 508 (600-½)		520/55 508 (600-1)	
CIRCLING	640-1 627 (700-1)		680-1¾ 667 (700-1¾)	680-2 667 (700-2)

ELEV 13 D TDZE 12



RLLS Rwys 13L and 13R
HIRL all Rwys
TDZ/CL Rwys 4L, 4R, 13L, 22L and 31R

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

NEW YORK, NEW YORK | AL-610 (FAA) | 25275

RNAV (GPS) Y RWY 22L
JOHN F KENNEDY INTL (JFK)

WAAS CH 97318 W22A	APP CRS 224°	Rwy Ldg 8400 TDZE 12 Apt Elev 13

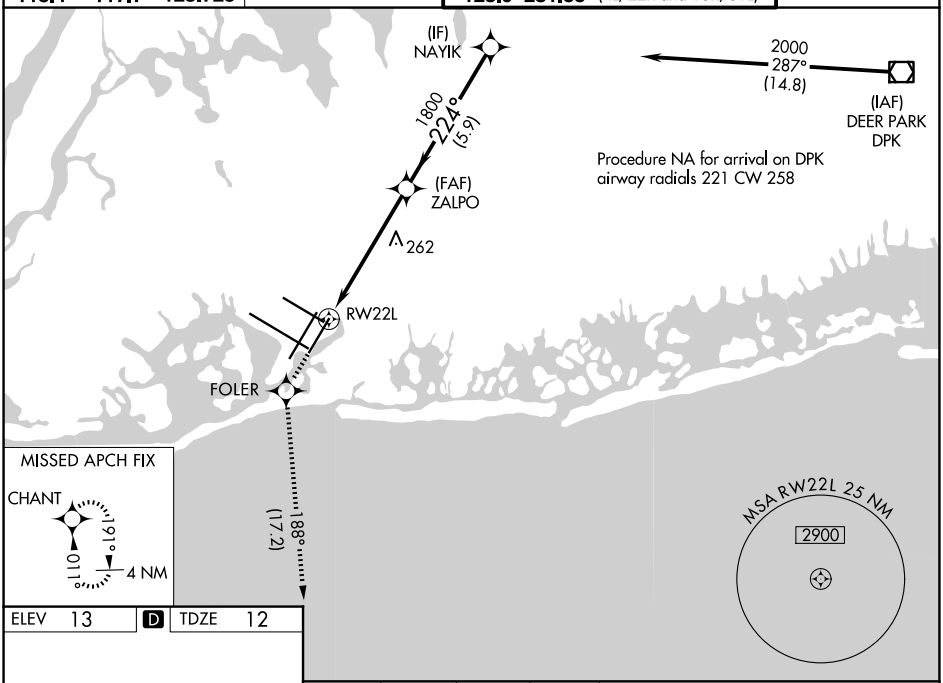
RNP APCH.

Simultaneous approach authorized. LNAV procedure NA during simultaneous operations. Use of FD or AP providing RNAV track guidance required during simultaneous operations. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -12°C or above 54°C. For inop ALS, increase LNAV/VNAV all Cats visibility to RVR 6000.

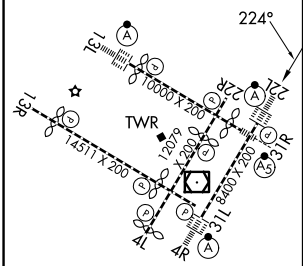
ALSF-2

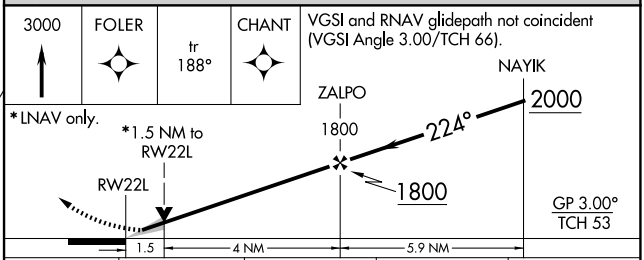
MISSED APPROACH: Climb to 3000 direct FOLER and on track 188° to CHANT and hold.

D-ATIS (SW)	D-ATIS (NE)		NEW YORK APP CON		KENNEDY TOWER			GND CON	
115.4	117.7	128.725	128.125	269.0	119.1	281.55	(4R/22L and 13L/31R)	121.9	348.6
					123.9	281.55	(4L/22R and 13R/31L)		



ELEV 13 | D | TDZE 12





CATEGORY	A	B	C	D
LPV DA	269/18 257 (300-½)			
LNAV/VNAV DA	419/50 407 (500-1)			
LNAV MDA	560/24 548 (600-½)		560/60 548 (600-1¼)	
CIRCLING	640-1 627 (700-1)		680-1¾ 667 (700-1¾)	680-2 667 (700-2)

RLLS Rwys 13L and 13R
HIRL all Rwys
TDZ/CL Rwys 4L, 4R, 13L, 22L and 31R

NEW YORK, NEW YORK
Amdt 1F 21MAY20

40°38′N-73°47′W

JOHN F KENNEDY INTL (JFK)
RNAV (GPS) Y RWY 22L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) Z RWY 13L
JOHN F KENNEDY INTL (JFK)

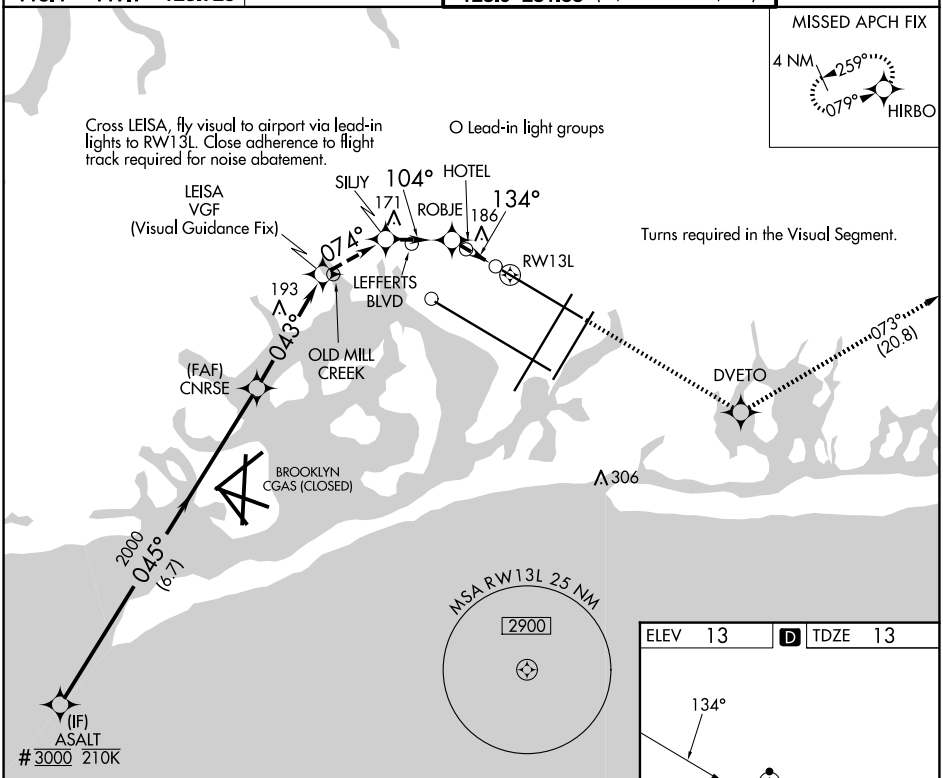
APP CRS	Rwy Ldg	9093
134°	TDZE	13
	Apt Elev	13

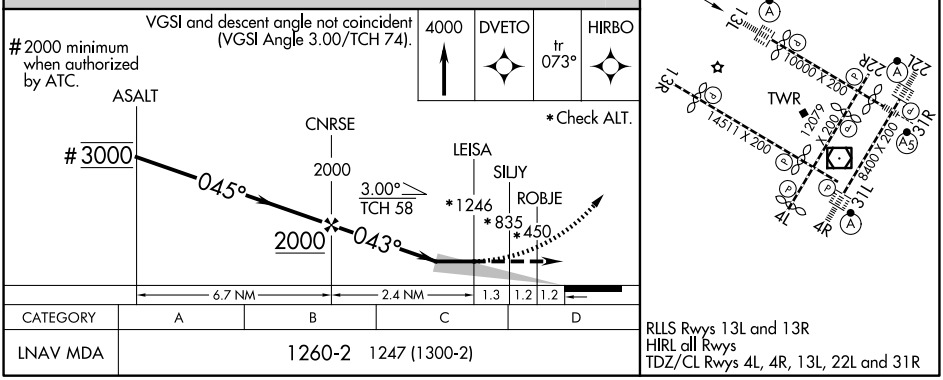
RNP APCH - GPS.
RADAR required.
For any lead-in light bank out of service, increase visibility to 4 SM.

ALSF-2

MISSED APPROACH: (Do not exceed 210K until DVETO) Climb to 4000 on the extended visual approach track to RW13L, then direct DVETO and track 073° to HIRBO and hold.

D-ATIS (SW)	D-ATIS (NE)		NEW YORK APP CON	KENNEDY TOWER	GND CON
115.4	117.7	128.725	128.125 269.0	119.1 281.55 (4R/22L and 13L/31R) 123.9 281.55 (4L/22R and 13R/31L)	121.9 348.6





CATEGORY	A	B	C	D
LNAV MDA	1260-2 1247 (1300-2)			

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

NEW YORK, NEW YORK | AL-610 (FAA) | 25275

RNAV (GPS) Z RWY 13R

JOHN F KENNEDY INTL (JFK)

APP CRS	Rwy Ldg	12467
134°	TDZE	13
	Apt Elev	13

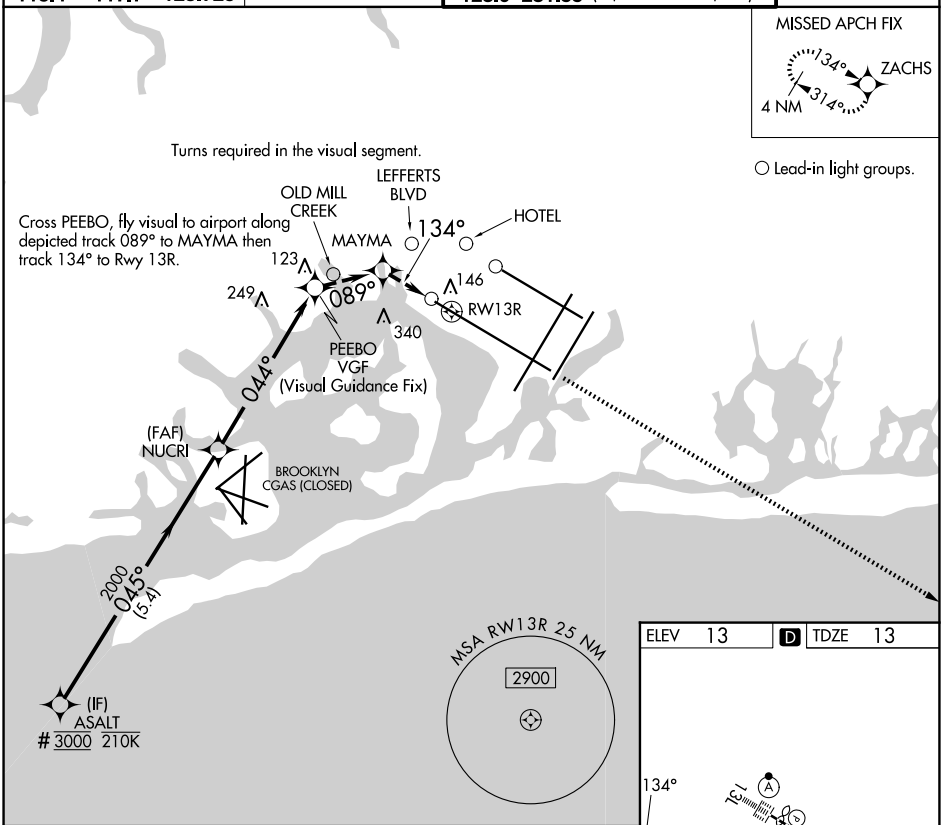
RNP APCH - GPS.

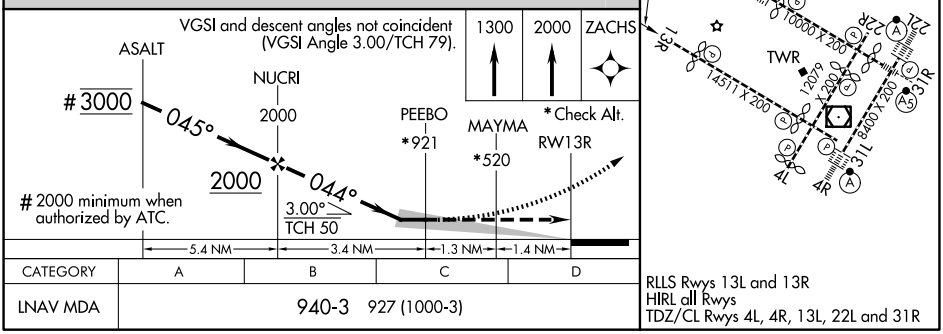
RADAR required.

T A

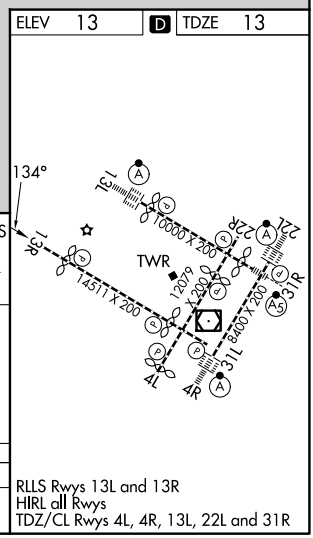
MISSED APPROACH: (Do not exceed 185K until RW13R) Climb to 1300 on the extended visual approach track to RW13R, then climb to 2000 direct ZACHS and hold.

D-ATIS (SW)	D-ATIS (NE)	NEW YORK APP CON	KENNEDY TOWER	GND CON
115.4	117.7 128.725	128.125 269.0	119.1 281.55 (4R/22L and 13L/31R) 123.9 281.55 (4L/22R and 13R/31L)	121.9 348.6





CATEGORY	A	B	C	D
LNAV MDA	940-3 927 (1000-3)			



RLLS Rwys 13L and 13R
HIRL all Rwys
TDZ/CL Rwys 4L, 4R, 13L, 22L and 31R

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

VOR or GPS RWY 13L/R

JOHN F KENNEDY INTL (JFK)

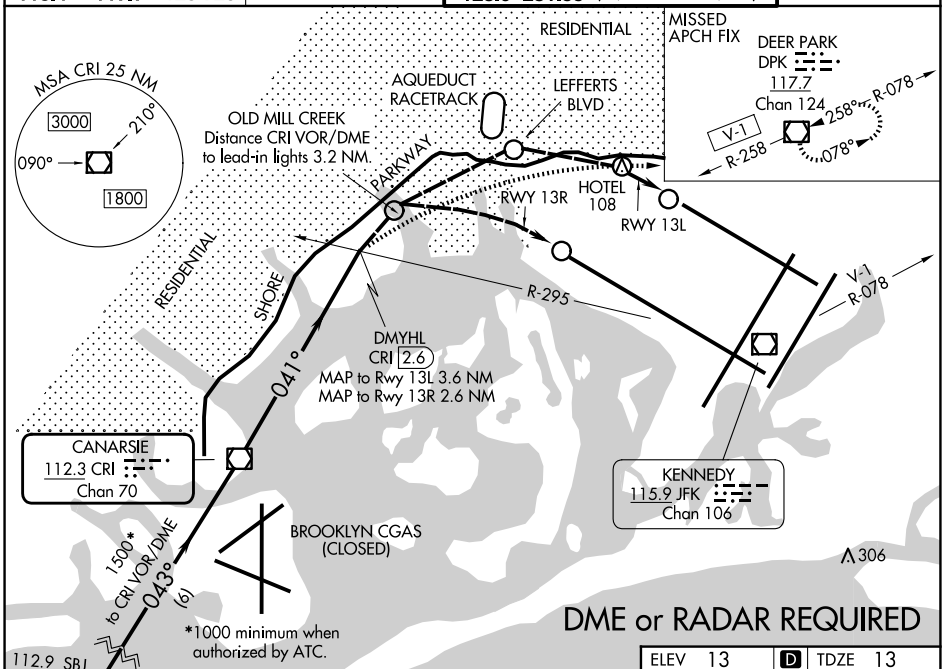
VOR/DME CRI	APP CRS	Rwy Ldg 13R	12467
112.3	041°	TDZE 13L	9093
Chan 70		Apt Elev	13
			13

For inop lead-in lights, procedure NA.

Rwy13L ALSF-2

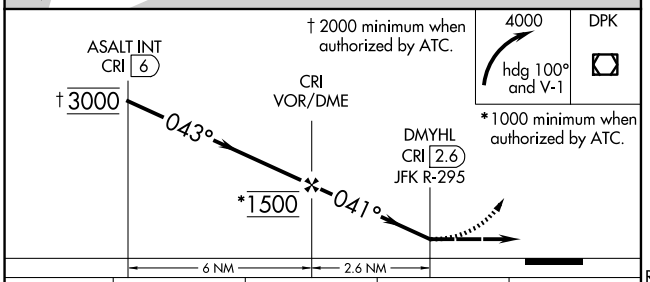
MISSED APPROACH: At or beyond MAP, climbing right turn to 4000 on heading 100° and V-1 to DPK VOR/DME and hold.

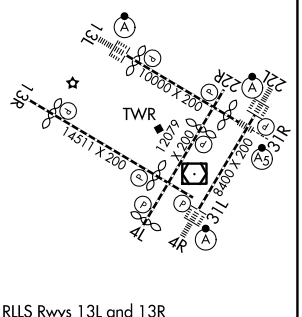
D-ATIS (SW)	(NE)	NEW YORK APP CON	KENNEDY TOWER	GND CON
115.4	117.7 128.725	128.125 269.0	119.1 281.55 (4R/22L and 13L/31R) 123.9 281.55 (4L/22R and 13R/31L)	121.9 348.6



DME or RADAR REQUIRED

ELEV 13	D	TDZE 13





RLLS Rwys 13L and 13R
HIRL all Rwys
TDZ/CL Rwys 4L, 4R, 13L, 22L and 31R

CATEGORY	A	B	C	D
RLLS-13L	800-2 787 (800-2)		800-2¼ 787 (800-2¼)	800-2½ 787 (800-2½)
RLLS-13R	800-2 787 (800-2)		800-2¼ 787 (800-2¼)	800-2½ 787 (800-2½)

FAF to MAP 2.6 NM

Knots	60	90	120	150	180
Min:Sec	2:36	1:44	1:18	1:02	0:52

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

NEW YORK, NEW YORK | AL-610 (FAA) | 26246

VOR RWY 4R
JOHN F KENNEDY INTL (JFK)

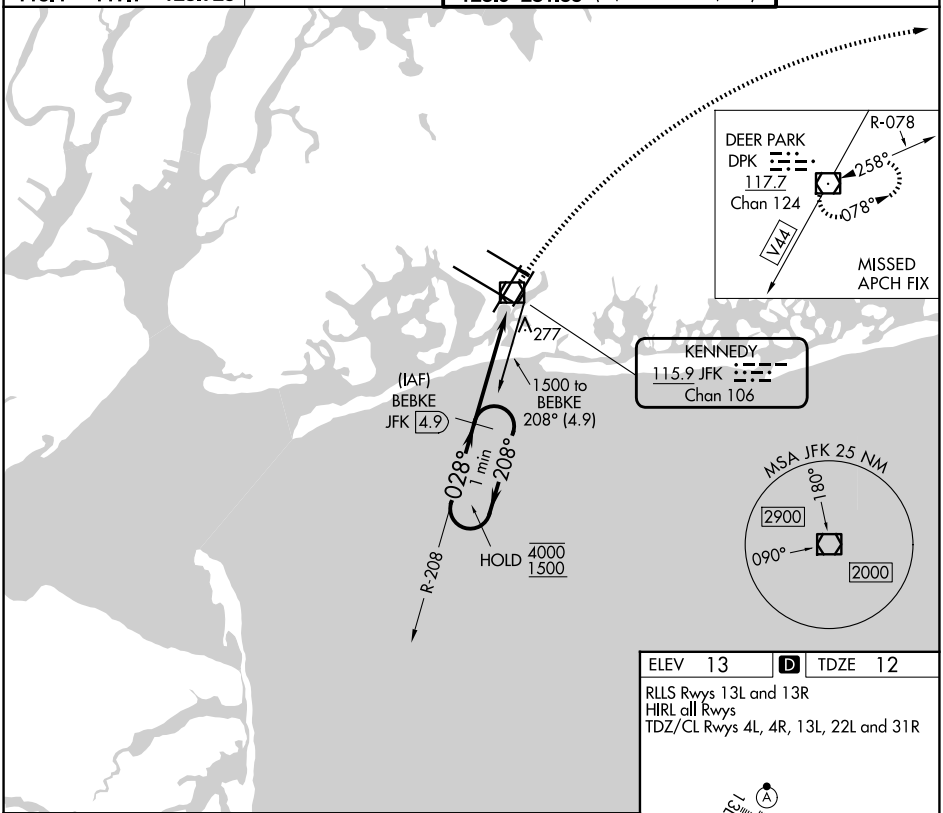
VOR/DME JFK	APP CRS	Rwy Ldg	8400
115.9	028°	TDZE	12
Chan 106		Apt Elev	13

DME or RADAR required for procedure entry.

ALSF-2

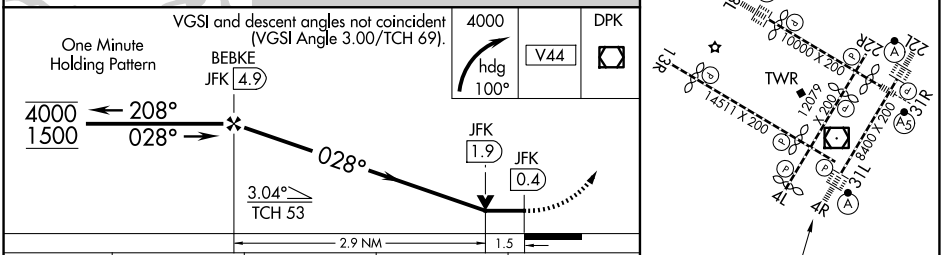
MISSED APPROACH: Climbing right turn to 4000 on heading 100° and V44 to DPK VOR/DME and hold.

D-ATIS (SW)	D-ATIS (NE)		NEW YORK APP CON		KENNEDY TOWER		GND CON
115.4	117.7	128.725	128.125	269.0	119.1 281.55 (4R/22L and 13L/31R) 123.9 281.55 (4L/22R and 13R/31L)		121.9 348.6



ELEV 13	D	TDZE 12

RLLS Rwys 13L and 13R
HIRL all Rwys
TDZ/CL Rwys 4L, 4R, 13L, 22L and 31R



CATEGORY	A	B	C	D
S-4R	540/24	528 (600-½)	540/50 528 (600-1)	540/60 528 (600-1¼)
CIRCLING	640-1	627 (700-1)	680-1¾ 667 (700-1¾)	680-2 667 (700-2)

FAF to MAP 4.4 NM

Knots	60	90	120	150	180
Min:Sec	4:24	2:56	2:12	1:46	1:28

NE-2, 03 SEP 2026 to 29 OCT 2026

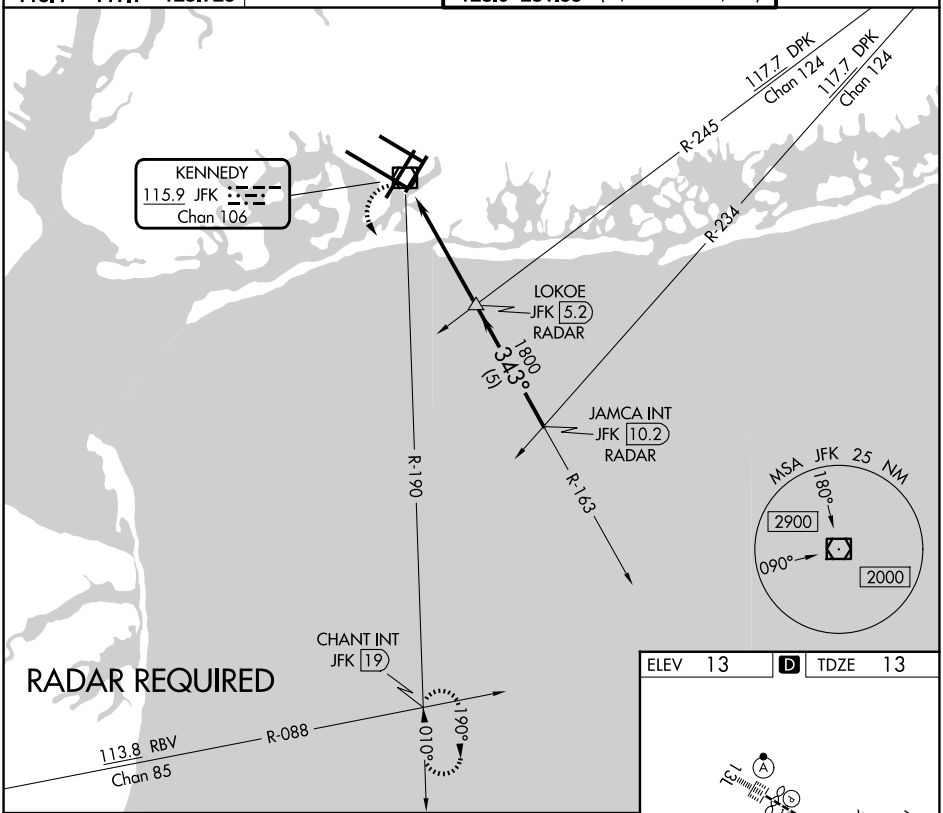
NE-2, 03 SEP 2026 to 29 OCT 2026

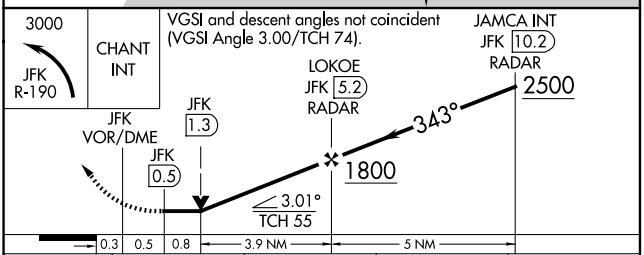
VOR/DME JFK	APP CRS	Rwy Ldg 11247
115.9	343°	TDZE 13
Chan 106		Apt Elev 13

VOR RWY 31L
JOHN F KENNEDY INTL (JFK)

MISSED APPROACH: Climbing left turn to 3000 via JFK R-190 to CHANT INT/JFK 19 DME and hold.

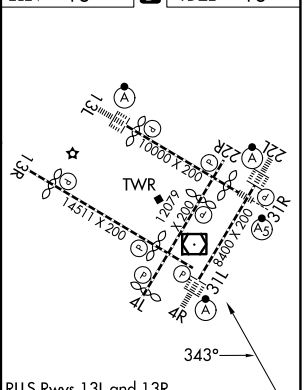
D-ATIS (SW)	D-ATIS (NE)	NEW YORK APP CON	KENNEDY TOWER	GND CON
115.4	117.7 128.725	128.125 269.0	119.1 281.55 (4R/22L and 13L/31R) 123.9 281.55 (4L/22R and 13R/31L)	121.9 348.6





CATEGORY	A	B	C	D
S-31L	560/55 547 (600-1)		560-1⅝ 547 (600-1⅝)	
CIRCLING	640-1 627 (700-1)		680-1¾ 667 (700-1¾)	680-2 667 (700-2)

ELEV 13 | D | TDZE 13



RLLS Rwys 13L and 13R
HIRL all Rwys
TDZ/CL Rwys 4L, 4R, 13L, 22L and 31R

FAF to MAP 4.7 NM

Knots	60	90	120	150	180
Min:Sec	4:42	3:08	2:21	1:53	1:34

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	N/A
027°	Sfc Elev	33
	Apt Elev	N/A

COPTER RNAV (GPS) 027°

JOHN F KENNEDY INTL (JFK)

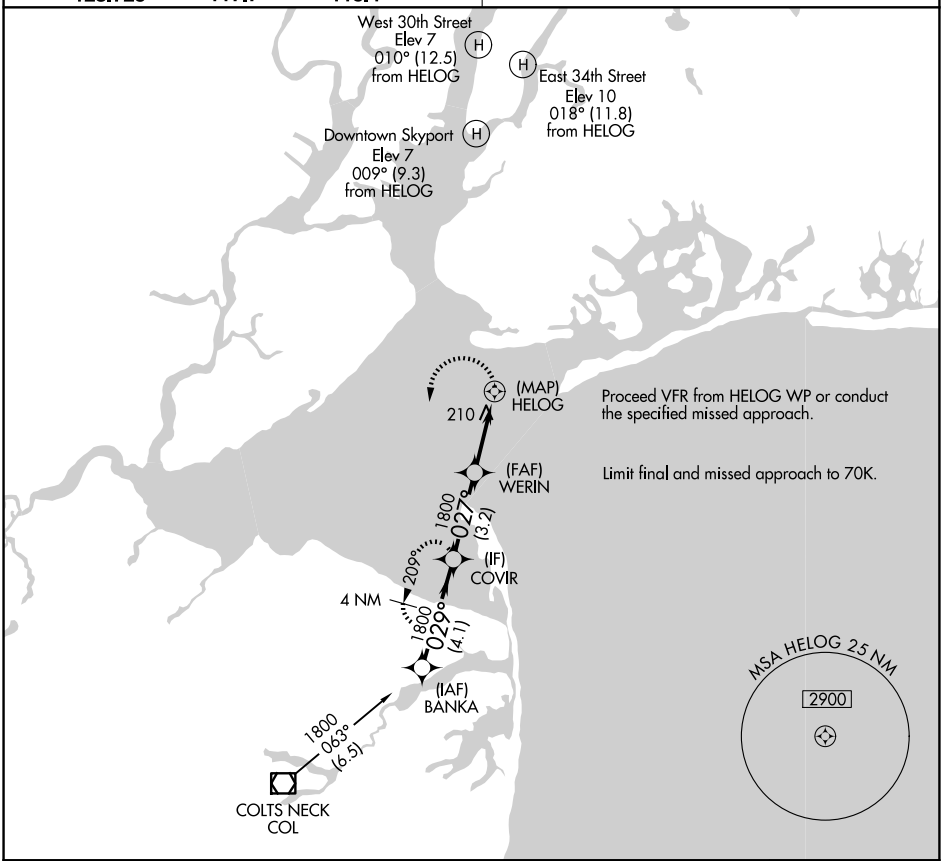
RNP APCH.

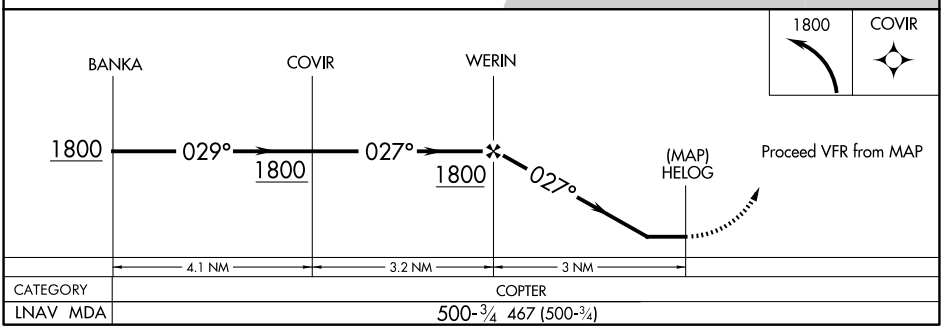
NA

Use John F Kennedy Intl altimeter setting.

MISSED APPROACH: Climbing left turn to 1800 direct COVIR and hold.

D-ATIS (ARR/DEP)	(ARR-NE)	(ARR-SW)	NEW YORK APP CON
128.725	117.7	115.4	128.125 269.0

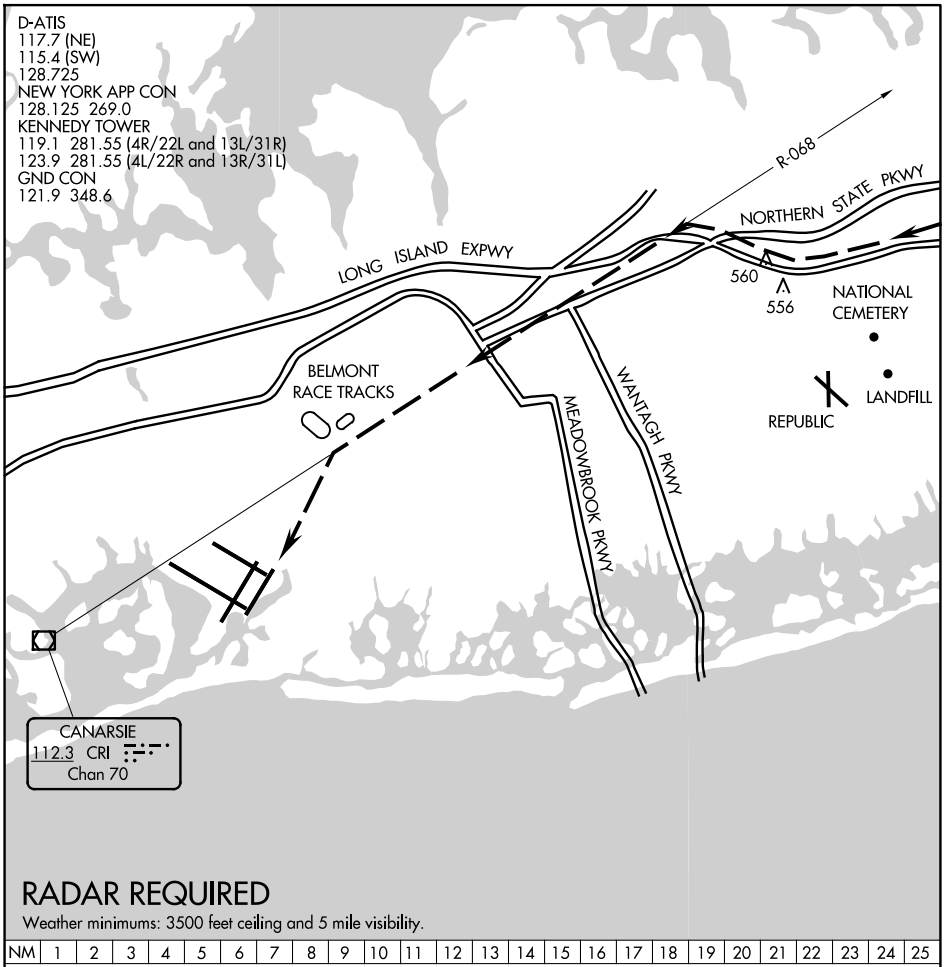




CATEGORY	COPTER
LNAV MDA	500-¾ 467 (500-¾)

NE-2, 03 SEP 2026 to 29 OCT 2026

BELMONT VISUAL RWY 22L



RADAR REQUIRED

Weather minimums: 3500 feet ceiling and 5 mile visibility.

NM	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25

BELMONT VISUAL RUNWAY 22L

When cleared for the Belmont Visual Approach to Runway 22L, follow the Long Island Expressway westbound until intercepting CRI R-068 at 3000′. Navigate on CRI R-068 till abeam Belmont Race Track at 1600′. Remain east of Belmont Race Track and proceed direct to JFK Runway 22L.

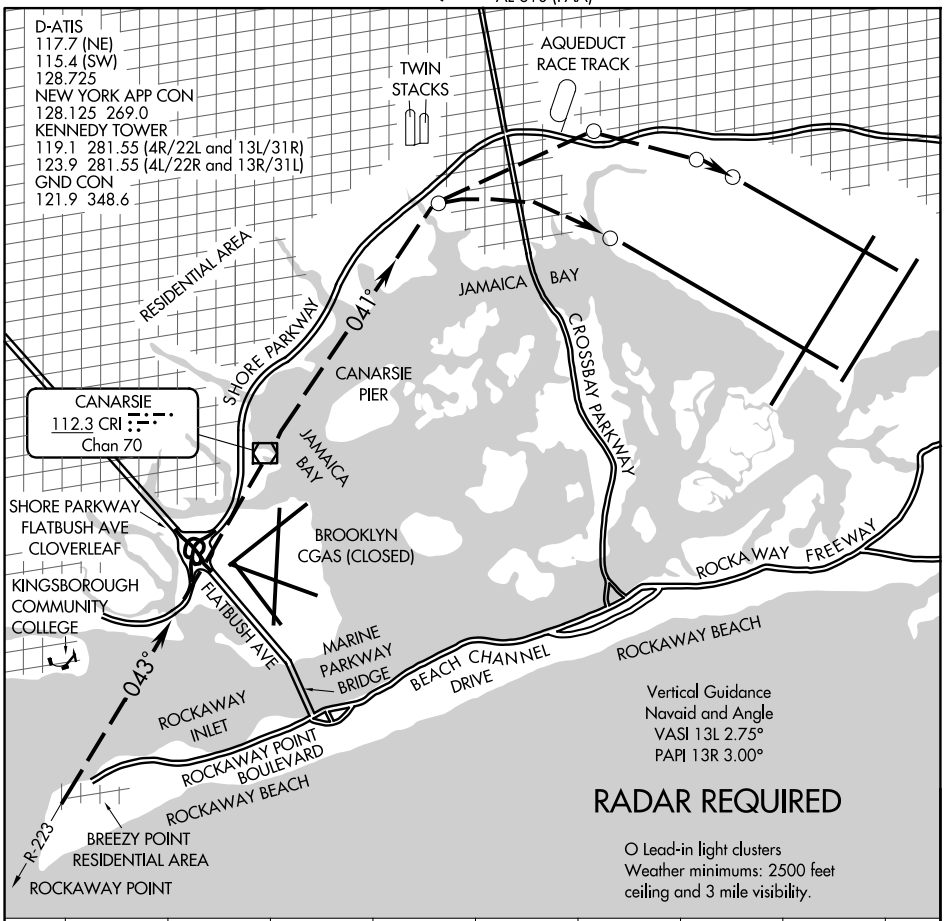
NE-2, 03 SEP 2026 to 29 OCT 2026

26022

PARKWAY VISUAL RWY 13L/R

AL-610 (FAA)

JOHN F KENNEDY INTL (JFK)
NEW YORK, NEW YORK

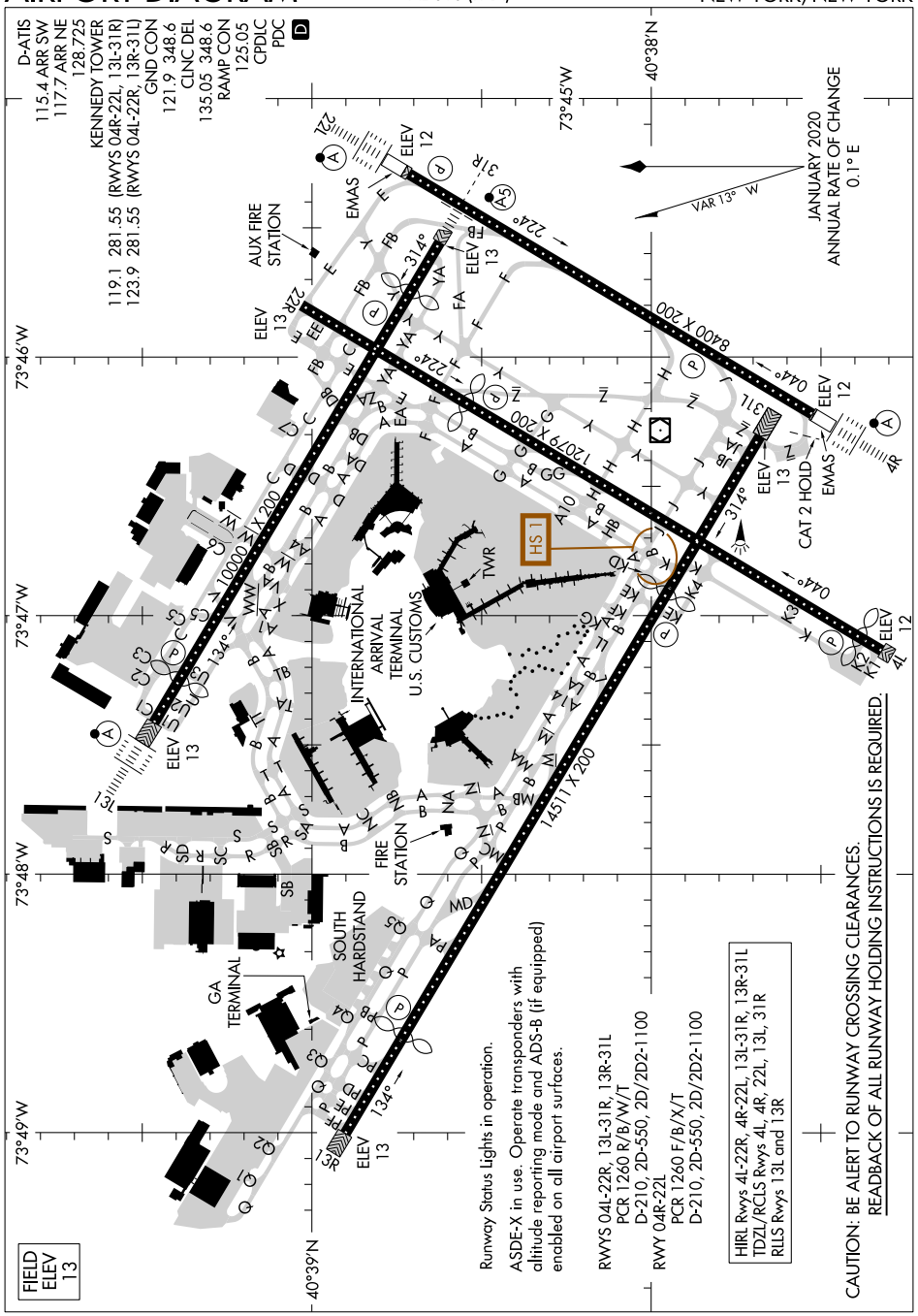


PARKWAY VISUAL RUNWAY 13L/R

When cleared for Parkway Visual to Runway 13L/R maintain at or above 2000′ until abeam Rockaway Point. Remain west of Rockaway Point, thence east of Kingsborough Community College. Remain east of the Shore Parkway. Cross Brooklyn Coast Guard Air Station at or above 1500′. Remain east of the Shore Parkway until Canarsie Pier.

Runway 13R continue descent between the Canarsie Pier and Twin Stacks.
Runway 13L continue descent after passing the Twin Stacks.

NE-2, 03 SEP 2026 to 29 OCT 2026



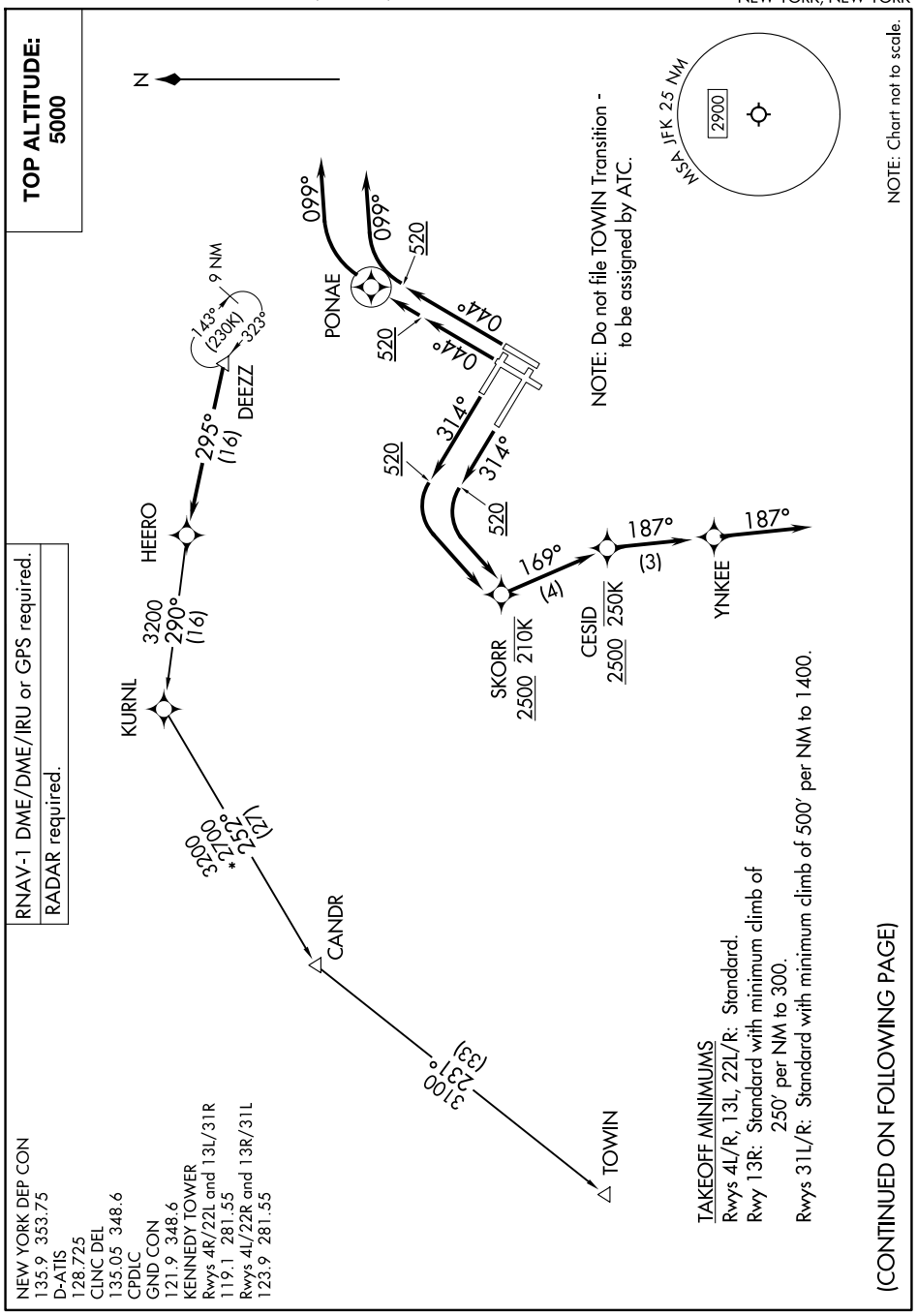
NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

(DEEZZ6.DEEZZ) 26078 AL-610 (FAA)

DEEZZ SIX DEPARTURE (RNAV)

JOHN F KENNEDY INTL (JFK)
NEW YORK, NEW YORK



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

DEEZZ SIX DEPARTURE (RNAV)

(DEEZZ6.DEEZZ) 19MAR26

NEW YORK, NEW YORK
JOHN F KENNEDY INTL (JFK)

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 4L: Climb on heading 044° to 520, then direct PONAE, then climbing right turn heading 099°, thence....

TAKEOFF RUNWAY 4R: Climb on heading 044° to 520, then climbing right turn heading 099°, thence....

TAKEOFF RUNWAYS 13L/R, 22L/R: Climb on assigned heading, thence....

TAKEOFF RUNWAYS 31L/R: Climb on heading 314° to 520, then left turn direct SKORR at or above 2500 and at or below 210K, then on track 169° to cross CESID at or above 2500 and at or below 250K, then on track 187° to YNKEE, then on track 187°, thence....

....for vectors to DEEZZ, then on track 295° to HEERO, then on assigned transition, maintain 5000, expect filed altitude 10 minutes after departure.

All aircraft: ATC climb gradient: If unable to accept climb rate advise ATC prior to taxi: Rwy 31L, 31R: 620'/NM to 520.

CANDR TRANSITION (DEEZZ6.CANDR)
TOWIN TRANSITION (DEEZZ6.TOWIN)

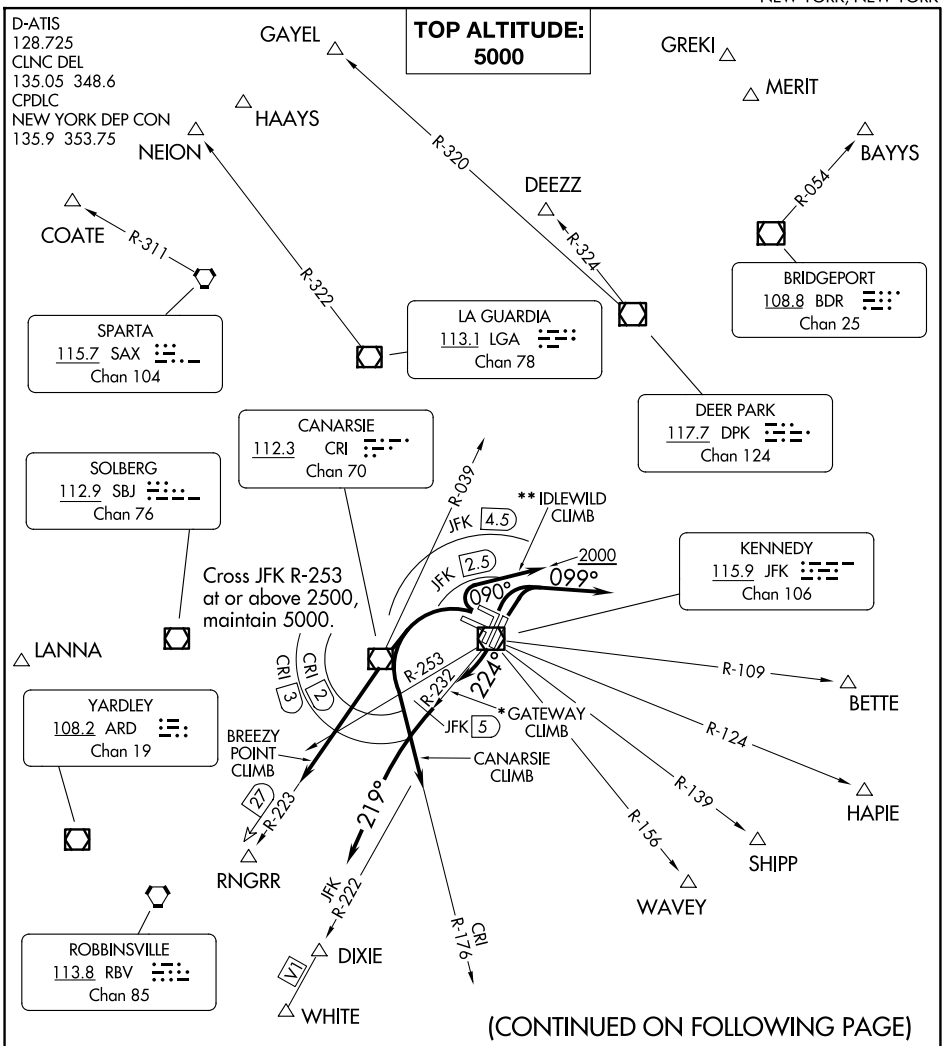
NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

(JFK5.JFK) 26246

KENNEDY FIVE DEPARTURE

AL-610 (FAA)

JOHN F KENNEDY INTL (JFK)
NEW YORK, NEW YORK



(CONTINUED ON FOLLOWING PAGE)

NOTE: RADAR required.
NOTE: BAYYS departures expect vectors to BDR VOR/DME or BDR R-054.
NOTE: BETTE departures expect vectors to JFK R-109.
NOTE: COATE departures expect vectors to SAX VORTAC or SAX R-311.
NOTE: DIXIE departures expect vectors to JFK R-222.
NOTE: HAPIE departures expect vectors to JFK R-124.
NOTE: RBV departures expect vectors to RBV after RNGRR.
NOTE: SHIPP departures expect vectors to JFK R-139.
NOTE: WAVEY departures expect vectors to JFK R-156.
NOTE: WHITE departures expect vectors to V1.

TAKEOFF MINIMUMS
Rwys 4L/R, 13L/R, 22L/R, 31L/R: Standard.

*NOTE: DME required. To be assigned during the period of 2200-0700 local.

**NOTE: To be assigned to non-turbojet aircraft. If unable to remain within JFK 2.5 DME, advise ATC.

NOTE: Chart not to scale.

NE-2, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 4L/R: Climbing right turn heading 099°, thence . . . .

TAKEOFF RUNWAYS 13L/R: Climb on assigned heading, thence . . . .

TAKEOFF RUNWAYS 22L/R: Climb heading 224°, thence . . . .

* GATEWAY CLIMB: Climbing right turn to intercept the JFK R-232 until 5 DME, then turn left heading 219°, thence . . . .

TAKEOFF RUNWAYS 31L/R:

BREEZY POINT CLIMB: Climbing left turn direct CRI VOR/DME. Make turn east of CRI R-039 (remain within JFK 4.5 DME), then via CRI R-223 to RNGRR/CRI 27 DME. Cross CRI 3 DME or JFK R-253 at or above 2500, thence . . . .

CANARSIE CLIMB: Climbing left turn direct CRI VOR/DME. Make turn east of CRI R-039 (remain within JFK 4.5 DME), then via CRI R-176. Cross CRI 2 DME or JFK R-253 at or above 2500, thence . . . .

** IDLEWILD CLIMB: Climbing right turn to 2000 heading 090° (remain within JFK 2.5 DME), thence . . . .

. . . . via RADAR vectors to assigned route/fix, maintain 5000. Expect clearance to filed altitude/flight level ten (10) minutes after departure.

NE-2, 03 SEP 2026 to 29 OCT 2026

(SKORR6.SKORR) 26078 AL-610 (FAA) JOHN F KENNEDY INTL (JFK)

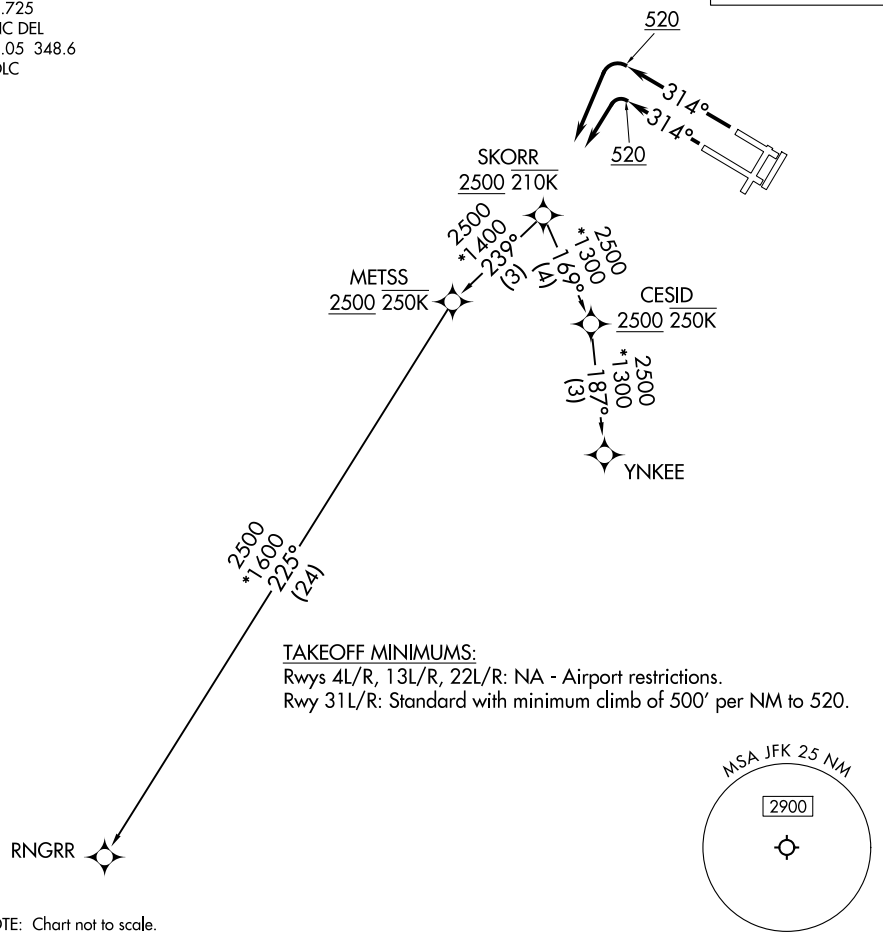
SKORR SIX DEPARTURE (RNAV)

NEW YORK, NEW YORK

NEW YORK DEP CON
135.9 353.75
D-ATIS
128.725
CLNC DEL
135.05 348.6
CPDLC

RNAV 1 - DME/DME/IRU or GPS required.
RADAR required.

TOP ALTITUDE: 5000



TAKEOFF MINIMUMS:
Rwys 4L/R, 13L/R, 22L/R: NA - Airport restrictions.
Rwy 31L/R: Standard with minimum climb of 500′ per NM to 520.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 31L/R: Climb on heading 314° to 520, then left turn direct to cross SKORR at or above 2500 and at or below 210K, then on assigned transition, manintain 5000, expect filed altitude 10 minutes after departure.

All aircraft ATC climb gradient: if unable to accept climb rate advise ATC prior to taxi:
Rwy 31L/R: 620′ per NM to 520′.

RNGRR TRANSITION (SKORR6.RNGRR)
YNKEE TRANSITION (SKORR6.YNKEE)

NE-2, 03 SEP 2026 to 29 OCT 2026

LOC/DME I-LGA	APP CRS	Rwy Ldg	7002
110.5	044°	TDZE	21
Chan 42		Apt Elev	21

ILS or LOC RWY 4
LAGUARDIA (LGA)

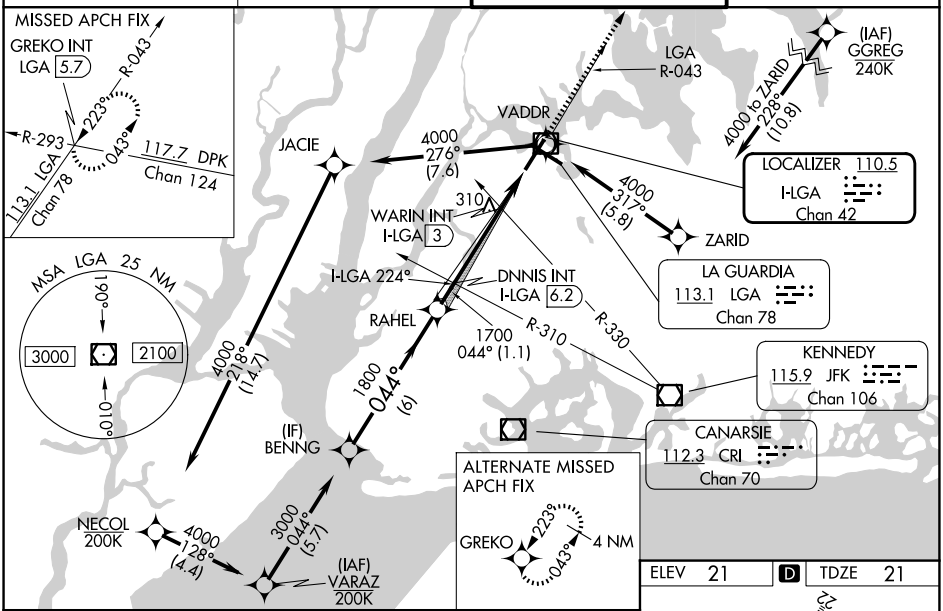
RNP APCH - GPS.

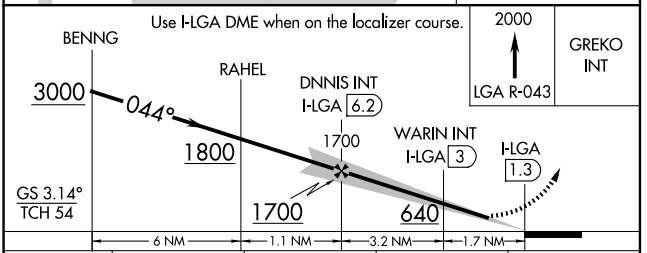
Rwy 4 helicopter visibility reduction below RVR 5000 NA. Inop table does not apply to S-LOC 4 Cats A and B and WARIN fix minimums Cats A and B. For inop ALS increase S-ILS 4 all Cats visibility to RVR 4500. Going below glidepath may not provide obstacle clearance inside DA. Crossing Rwy threshold below charted TCH may not provide required visual area obstacle clearance. Autopilot coupled approach NA. Circling NA northwest of Rwy 4 and southwest of Rwy 13.
* RVR 2400 authorized with use of FD or HUD to DA.

MALSR

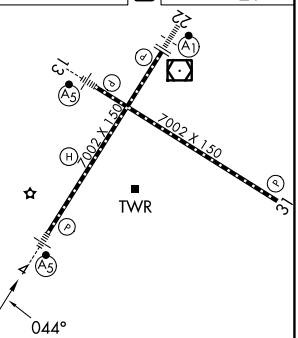
MISSED APPROACH: Climb to 2000 on LGA VOR/DME R-043 to GREKO INT/LGA 5.7 DME and hold, continue climb-in-hold to 2000.

D-ATIS	NEW YORK APP CON	LAGUARDIA TOWER	GND CON
125.95	120.8 322.35	118.7 322.35	121.7 322.35





ELEV 21 | D | TDZE 21



TDZL/RCLS Rwys 4, 13 and 22
HIRL Rwys 4-22 and 13-31
REIL Rwy 31

CATEGORY	A	B	C	D
S-ILS 4 *	283/40 262 (300-¾)			
S-LOC 4	640/50 619 (700-1)		640-1⅜ 619 (700-1⅜)	
CIRCLING	680-1 659 (700-1)		700-2 679 (700-2)	760-2¼ 739 (800-2¼)
WARIN FIX MINIMUMS (DUAL VOR RECEIVERS OR DME REQUIRED)				
S-LOC 4	560/50 539 (600-1)		560/55 539 (600-1)	
CIRCLING	680-1 659 (700-1)		700-2 679 (700-2)	760-2¼ 739 (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

NEW YORK, NEW YORK | AL-289 (FAA) | 26134

ILS or LOC RWY 13
LAGUARDIA (LGA)

LOC/DME I-GDI	APP CRS	Rwy Ldg	7002
108.5	134°	TDZE	12
Chan 22		Apt Elev	21

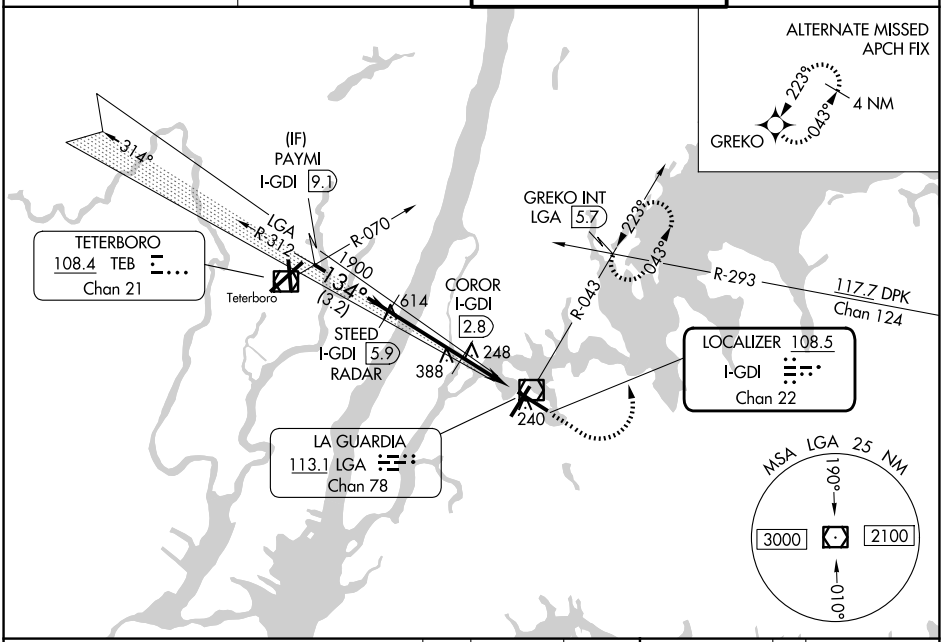
Radar required for procedure entry. DME or RADAR required for LOC only.

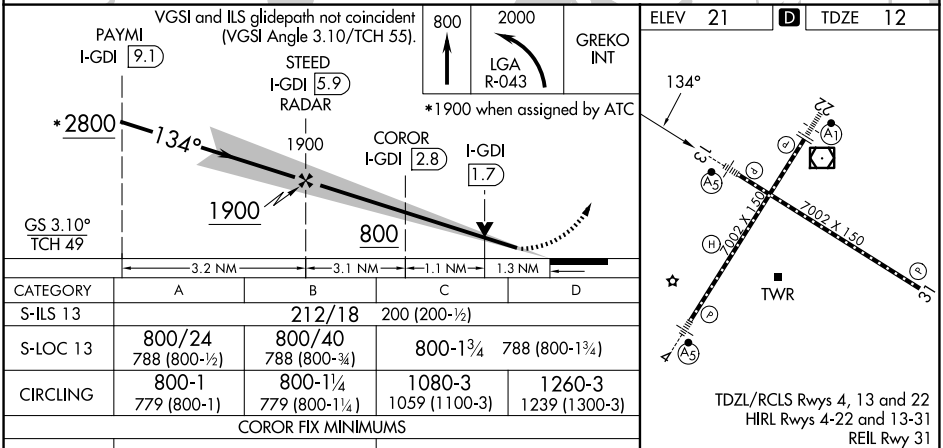
For inop ALS, increase S-LOC 13 Cats C/D visibility to 2½ SM.
Circling NA northwest of Rwy 4 and southwest of Rwy 13.

MALSR

MISSED APPROACH: Climb to 800 then climbing left turn to 2000 on LGA VOR/DME R-043 to GREKO INT/LGA 5.7 DME and hold, continue climb-in-hold to 2000.

D-ATIS	NEW YORK APP CON	LAGUARDIA TOWER	GND CON
125.95	120.8 322.35	118.7 322.35	121.7 322.35





CATEGORY	A	B	C	D
S-ILS 13	212/18 200 (200-½)			
S-LOC 13	800/24 788 (800-½)	800/40 788 (800-¾)	800-1¾ 788 (800-1¾)	
CIRCLING	800-1 779 (800-1)	800-1¼ 779 (800-1¼)	1080-3 1059 (1100-3)	1260-3 1239 (1300-3)
COROR FIX MINIMUMS				
S-LOC 13	500/24 488 (500-½)		500/50 488 (500-1)	
CIRCLING	700-1 679 (700-1)		1080-3 1059 (1100-3)	1260-3 1239 (1300-3)

FAF to MAP 5.5 NM

Knots	60	90	120	150	180
Min:Sec	5:30	3:40	2:45	2:12	1:50

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

ILS or LOC RWY 22
LAGUARDIA (LGA)

LOC/DME I-URD	APP CRS	Rwy Ldg	7002
110.5	224°	TDZE	12
Chan 42		Apt Elev	21

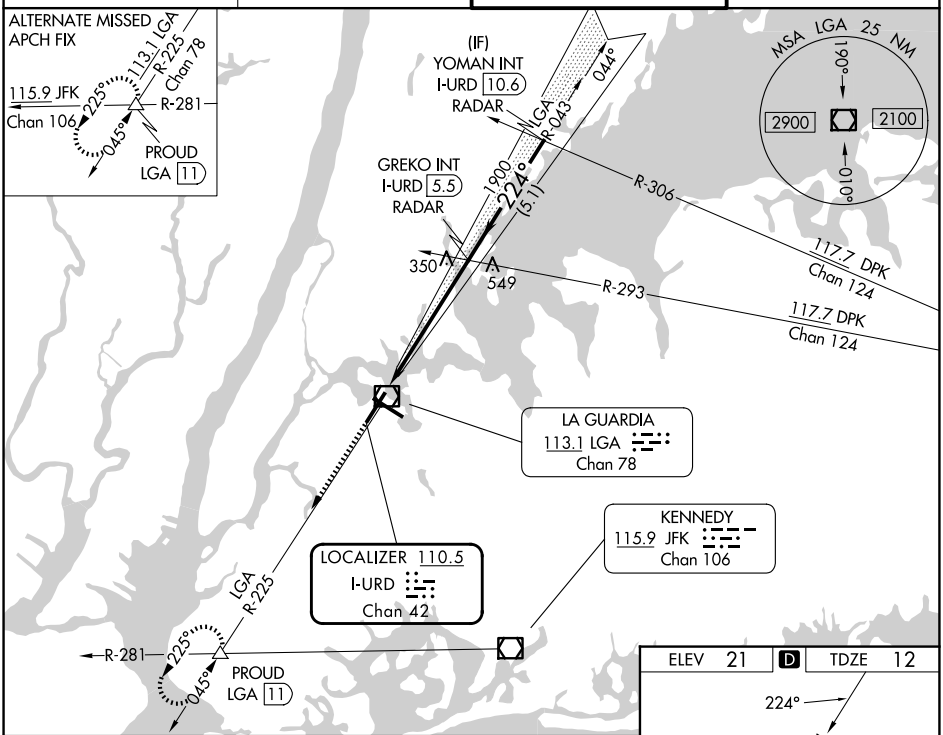
RADAR required for procedure entry. RADAR or DME required for LOC only.

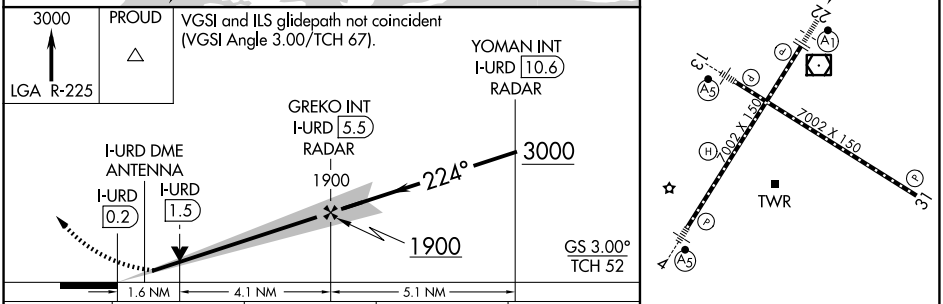
Circling NA northwest of Rwy 4 and southwest of Rwy 13.

ALSF-1

MISSED APPROACH: Climb to 3000 on LGA VOR/DME R-225 to PROUD INT/LGA 11 DME and hold, continue climb-in-hold to 3000.

D-ATIS	NEW YORK APP CON	LAGUARDIA TOWER	GND CON
125.95	120.8 322.35	118.7 322.35	121.7 322.35





TDZL/RCLS Rwys 4, 13 and 22
HIRL Rwys 4-22 and 13-31
REIL Rwy 31

CATEGORY	A	B	C	D
S-ILS 22	212/18 200 (200-½)			
S-LOC 22	600/24 588 (600-½)		600-1¼ 588 (600-1¼)	
CIRCLING	700-1 679 (700-1)		1080-3 1059 (1100-3)	1260-3 1239 (1300-3)

FAF to MAP 5.7 NM

Knots	60	90	120	150	180
Min:Sec	5:42	3:48	2:51	2:17	1:54

NE-2, 03 SEP 2026 to 29 OCT 2026

NEW YORK, NEW YORK AL-289 (FAA) 26246

ILS RWY 22 (SA CAT I & II)
LAGUARDIA (LGA)

LOC/DME I-URD	APP CRS	Rwy Ldg	7002
110.5	224°	TDZE	12
Chan 42		Apt Elev	21

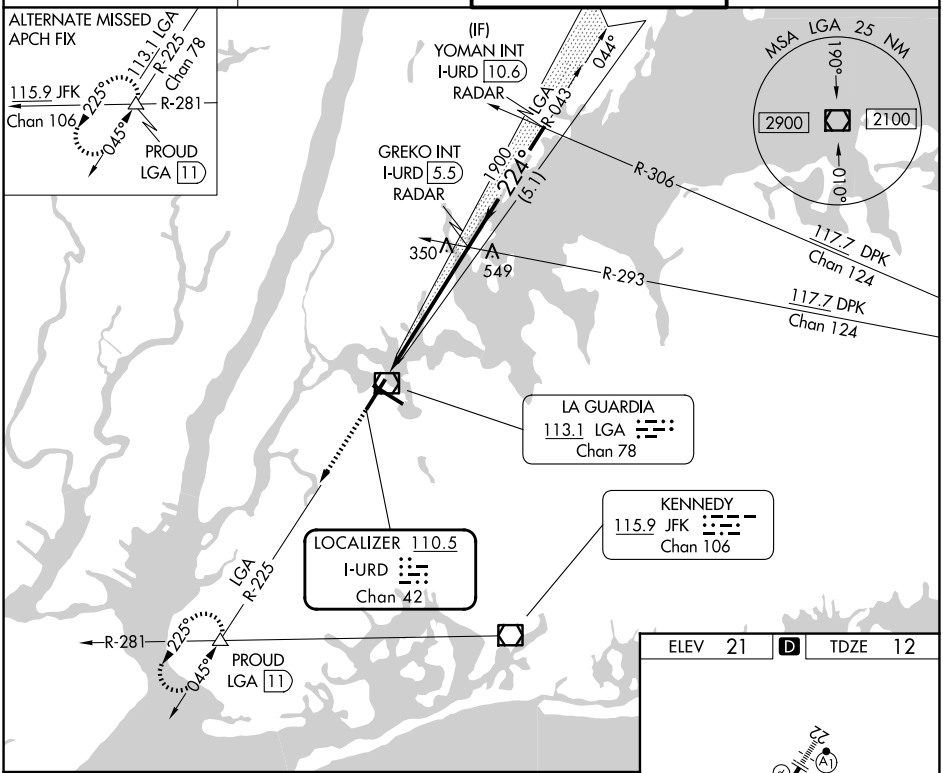
RADAR required for procedure entry.

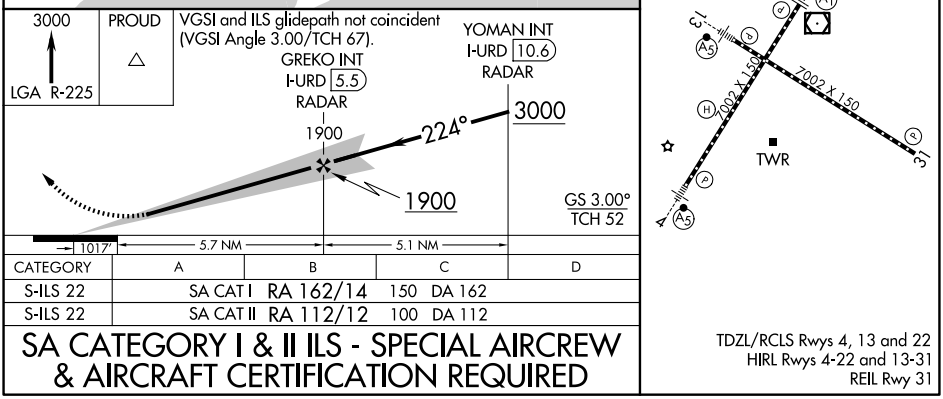
SA CAT I: Requires specific OPSPEC, MSPEC or LOA approval and use of HUD to DH. SA CAT II: Reduced lighting: Requires specific OPSPEC, MSPEC, or LOA approval and use of autoland or HUD to touchdown.

ALSF-1

MISSED APPROACH: Climb to 3000 on LGA VOR/DME R-225 to PROUD INT/LGA11 DME and hold, continue climb-in-hold to 3000.

D-ATIS	NEW YORK APP CON	LAGUARDIA TOWER	GND CON
125.95	120.8 322.35	118.7 322.35	121.7 322.35





CATEGORY	A	B	C	D
S-ILS 22	SA CAT I RA 162/14		150 DA 162	
S-ILS 22	SA CAT II RA 112/12		100 DA 112	

SA CATEGORY I & II ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

TDZL/RCLS Rwys 4, 13 and 22
HIRL Rwys 4-22 and 13-31
REIL Rwy 31

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

RNAV (RNP) Z RWY 22
LAGUARDIA (LGA)

APP CRS	Rwy Ldg	7002
224°	TDZE	12
	Apt Elev	21

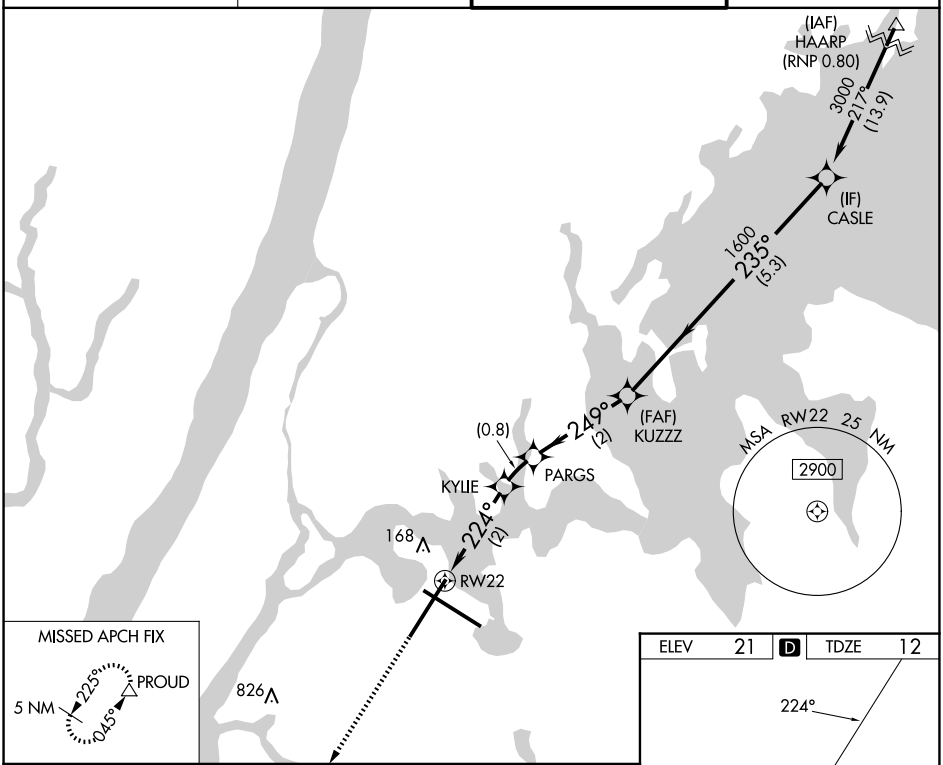
RNP AR APCH - GPS. RF required.

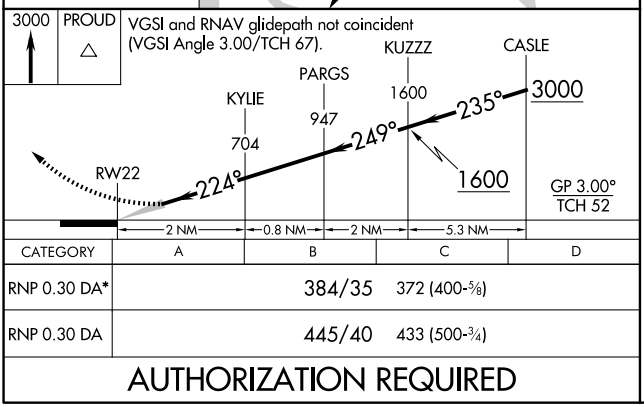
T A NA For uncompensated Baro-VNAV systems, procedure NA below -11°C or above 54°C. For inop ALS, increase RNP 0.30 DA* visibility to RVR 5500.

ALSF-1 A1

MISSED APPROACH: Climb to 3000 direct PROUD and hold, continue climb-in-hold to 3000. *Missed approach requires minimum climb of 397 feet per NM to 560.

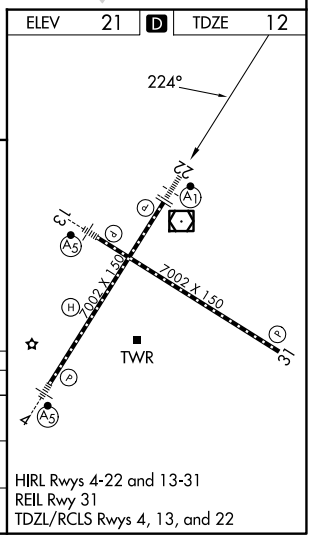
D-ATIS	NEW YORK APP CON	LAGUARDIA TOWER	GND CON
125.95	120.8 322.35	118.7 322.35	121.7 322.35





CATEGORY	A	B	C	D
RNP 0.30 DA*	384/35 372 (400-⅝)			
RNP 0.30 DA	445/40 433 (500-¾)			

AUTHORIZATION REQUIRED



HIRL Rwys 4-22 and 13-31
REIL Rwy 31
TDZL/RCLS Rwys 4, 13, and 22

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	7002
239°	TDZE	12
	Apt Elev	21

RNAV (GPS) X RWY 22
LAGUARDIA (LGA)

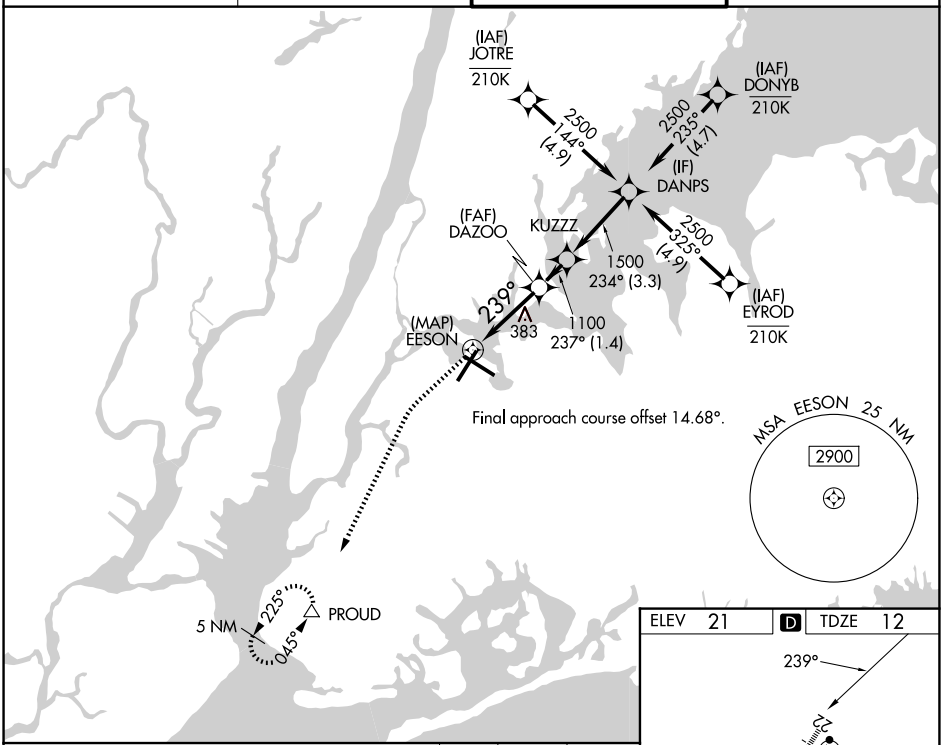
RNP APCH - GPS.

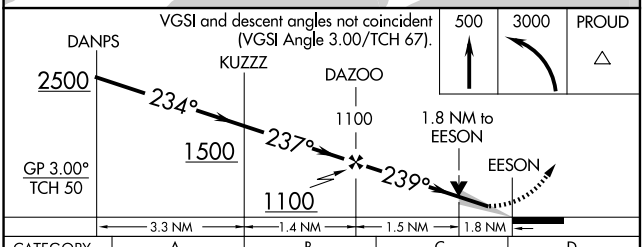
Circling NA northwest of Rwy 4 and southwest of Rwy 13. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -11°C or above 54°C. For inop ALS, increase LNAV/VNAV all Cats visibility to RVR 5500; increase LNAV Cats C/D visibility to 1¾ SM.

ALSF-1

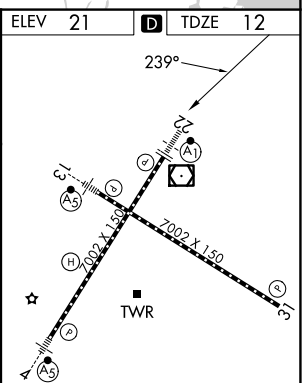
MISSED APPROACH: Climb to 500 then climbing left turn to 3000 direct PROUD and hold, continue climb-in-hold to 3000.

D-ATIS	NEW YORK APP CON	LAGUARDIA TOWER	GND CON
125.95	120.8 322.35	118.7 322.35	121.7 322.35





CATEGORY	A	B	C	D
LNAV/VNAV DA	381/35		369 (400-⅝)	
LNAV MDA	640/24	628 (700-½)	640-1⅜	628 (700-1⅜)
CIRCLING	680-1	659 (700-1)	700-2 679 (700-2)	760-2¼ 739 (800-2¼)



TDZL/RCLS Rwys 4, 13 and 22
HIRL Rwys 4-22 and 13-31
REIL Rwy 31

NE-2, 03 SEP 2026 to 29 OCT 2026

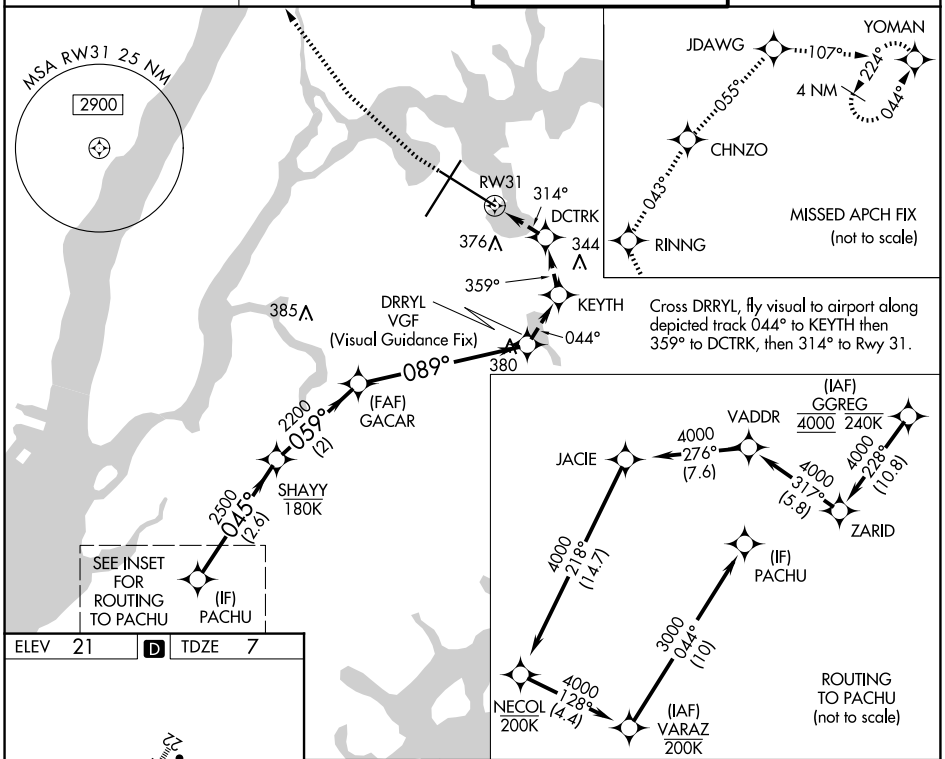
RNAV (GPS) X RWY 31
LAGUARDIA (LGA)

APP CRS	Rwy Ldg	7002
314°	TDZE	7
	Apt Elev	21

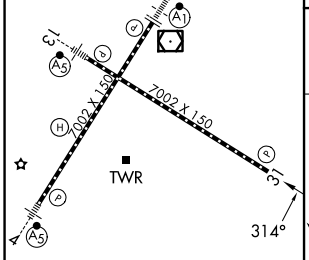
RNP APCH - GPS.
RADAR required.
Rwy 31 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: (Do not exceed 165K until Rwy 31 and do not exceed 210K until YOMAN) Climbing right turn to 3000 direct RINNG and on track 043° to CHNZO and on track 055° to JDAWG and on track 107° to YOMAN and hold.

D-ATIS	NEW YORK APP CON	LAGUARDIA TOWER	GND CON
125.95	120.8 322.35	118.7 322.35	121.7 322.35



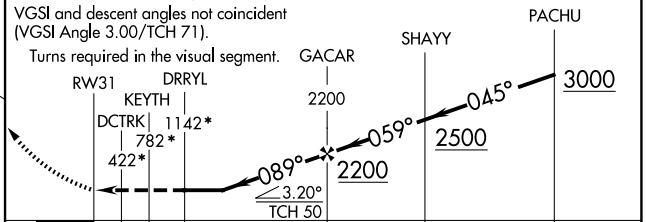
ELEV 21 | D | TDZE 7



3000	RINNG	tr 043°	CHNZO	tr 055°	JDAWG	tr 107°	YOMAN

* Check ALT.

VGSI and descent angles not coincident (VGSI Angle 3.00/TCH 71).
Turns required in the visual segment.



CATEGORY	A	B	C	D
LNAV MDA	1160-4 1153 (1200-4)			

TDZL/RCLS Rwys 4, 13 and 22
HIRL Rwys 4-22 and 13-31
REIL Rwy 31

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 60918 W04A	APP CRS 044°	Rwy Ldg 7002 TDZE 21 Apt Elev 21

RNAV (GPS) Y RWY 4
LAGUARDIA (LGA)

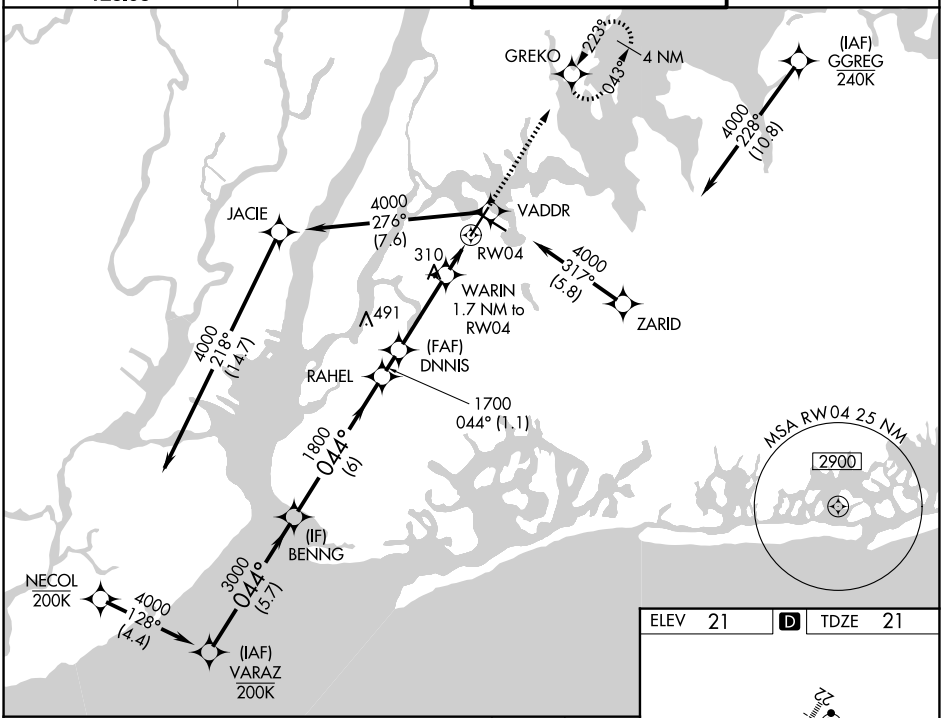
RNP APCH - GPS.

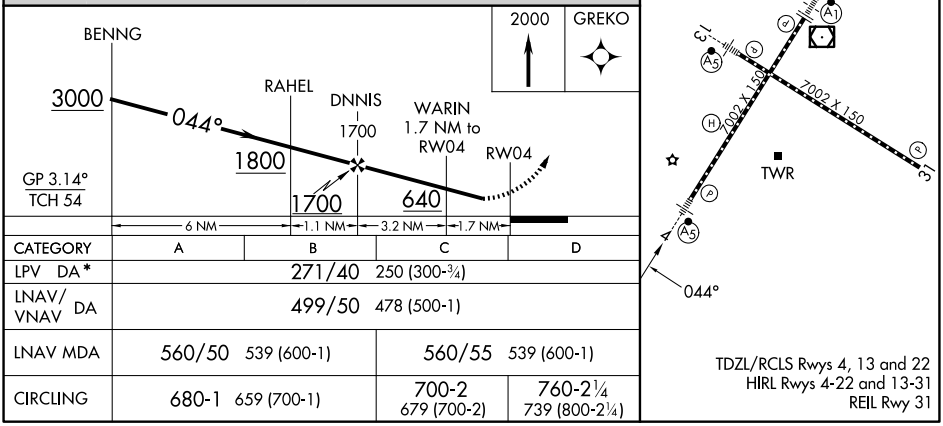
Rwy 4 helicopter visibility reduction below RVR 5000 NA. Inop table does not apply to LPV all Cats, and LNAV Cat A and B. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -12°C or above 54°C. For inop ALS, increase LNAV/VNAV all Cats visibility to 1⅜ SM. Circling NA northwest of Rwy 4 and southwest of Rwy 13. Going below glidepath may not provide obstacle clearance inside DA. Crossing Rwy threshold below charted TCH may not provide required visual area obstacle clearance. RVR 2400 authorized with FD or AP or HUD to DA.

MALSR

MISSED APPROACH: Climb to 2000 direct GREKO and hold, continue climb-in-hold to 2000.

D-ATIS	NEW YORK APP CON	LAGUARDIA TOWER	GND CON
125.95	120.8 322.35	118.7 322.35	121.7 322.35





CATEGORY	A	B	C	D
LPV DA*	271/40 250 (300-¾)			
LNAV/VNAV DA	499/50 478 (500-1)			
LNAV MDA	560/50 539 (600-1)		560/55 539 (600-1)	
CIRCLING	680-1 659 (700-1)		700-2 679 (700-2)	760-2¼ 739 (800-2¼)

TDZL/RCLS Rwys 4, 13 and 22
HIRL Rwys 4-22 and 13-31
REIL Rwy 31

NE-2, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) Y RWY 13
LAGUARDIA (LGA)

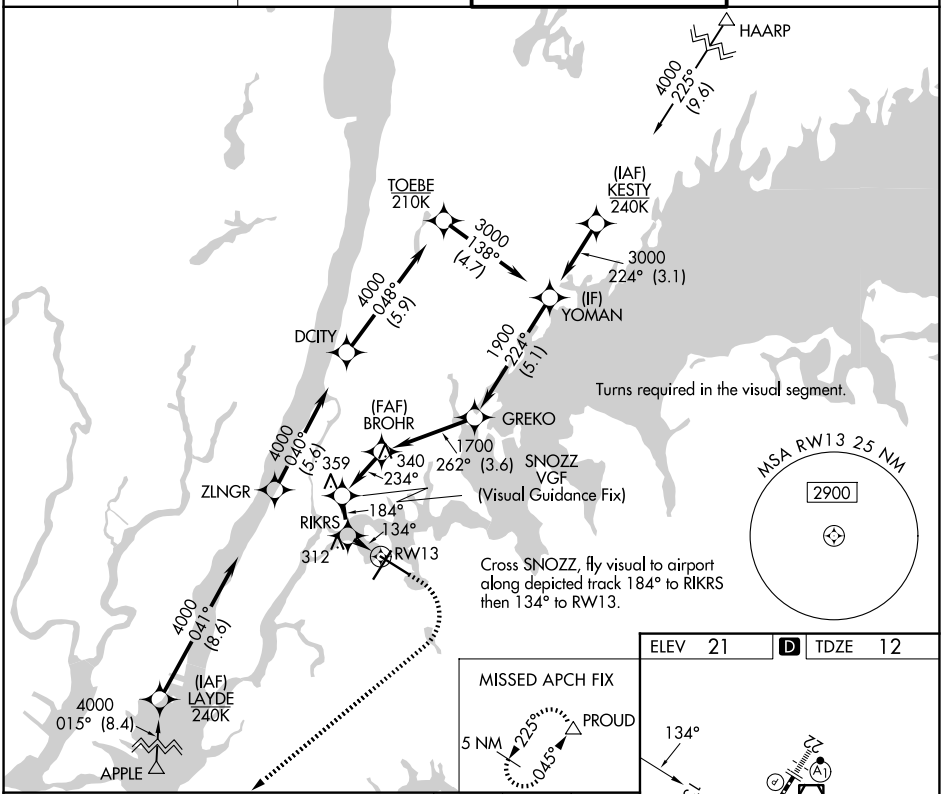
APP CRS	Rwy Ldg	7002
134°	TDZE	12
	Apt Elev	21

RNP APCH - GPS.
RADAR required.

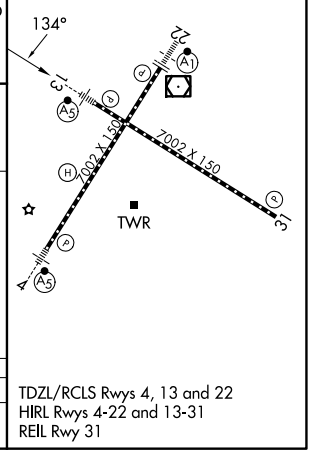
MALSR

MISSED APPROACH: (Do not exceed 185K until Rwy 13 then do not exceed 210K until PROUD) Climb to 2000 on the extended visual approach track to Rwy 13, then climbing right turn to 3000 direct PROUD and hold.

D-ATIS	NEW YORK APP CON	LAGUARDIA TOWER	GND CON
125.95	120.8 322.35	118.7 322.35	121.7 322.35



ELEV 21 D TDZE 12



CATEGORY	A	B	C	D
LNAV MDA	1020-3 1008 (1000-3)			

TDZL/RCLS Rwys 4, 13 and 22
HIRL Rwys 4-22 and 13-31
REIL Rwy 31

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

NEW YORK, NEW YORK | AL-289 (FAA) | 26134

RNAV (GPS) Y RWY 22
LAGUARDIA (LGA)

WAAS CH 70318 W22A	APP CRS 224°	Rwy Ldg 7002 TDZE 12 Apt Elev 21

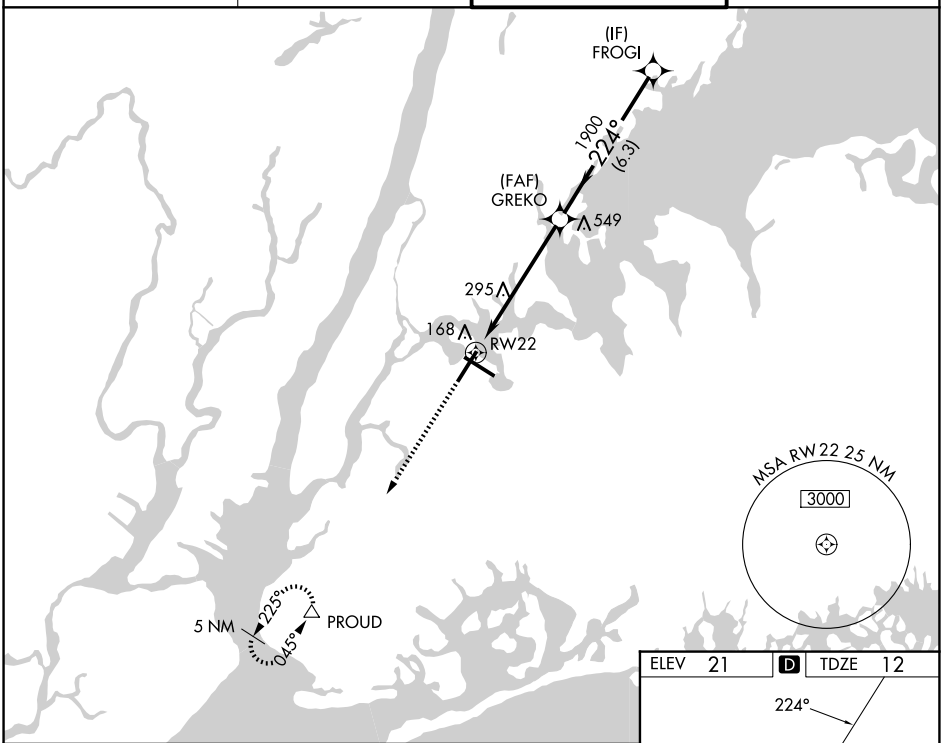
RNP APCH - GPS.

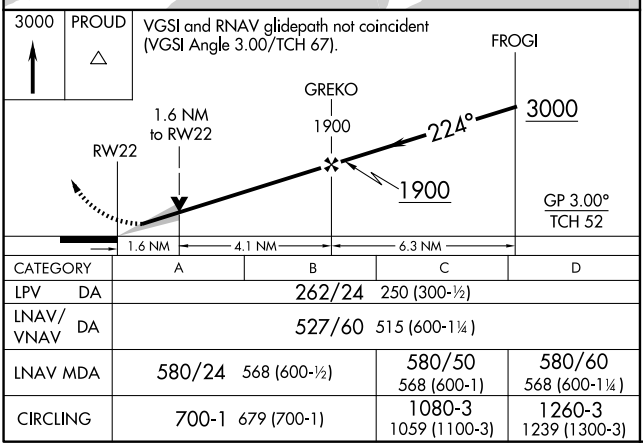
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -11°C or above 54°C. Circling NA northwest of Rwy 4 and southwest of Rwy 13.

ALSF-1

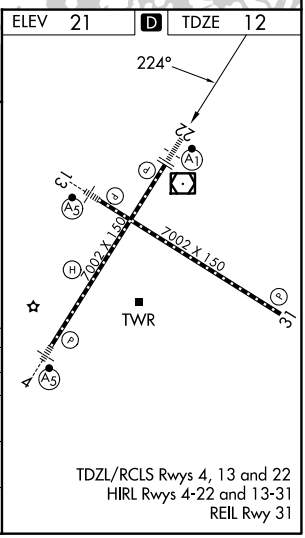
MISSED APPROACH: Climb to 3000 direct PROUD and hold, continue climb-in-hold to 3000.

D-ATIS	NEW YORK APP CON	LAGUARDIA TOWER	GND CON
125.95	120.8 322.35	118.7 322.35	121.7 322.35





CATEGORY	A	B	C	D
LPV DA	262/24 250 (300-½)			
LNAV/VNAV DA	527/60 515 (600-1¼)			
LNAV MDA	580/24 568 (600-½)		580/50 568 (600-1)	580/60 568 (600-1¼)
CIRCLING	700-1 679 (700-1)		1080-3 1059 (1100-3)	1260-3 1239 (1300-3)



TDZL/RCLS Rwys 4, 13 and 22
HIRL Rwys 4-22 and 13-31
REIL Rwy 31

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	7002
313°	TDZE	7
	Apt Elev	21

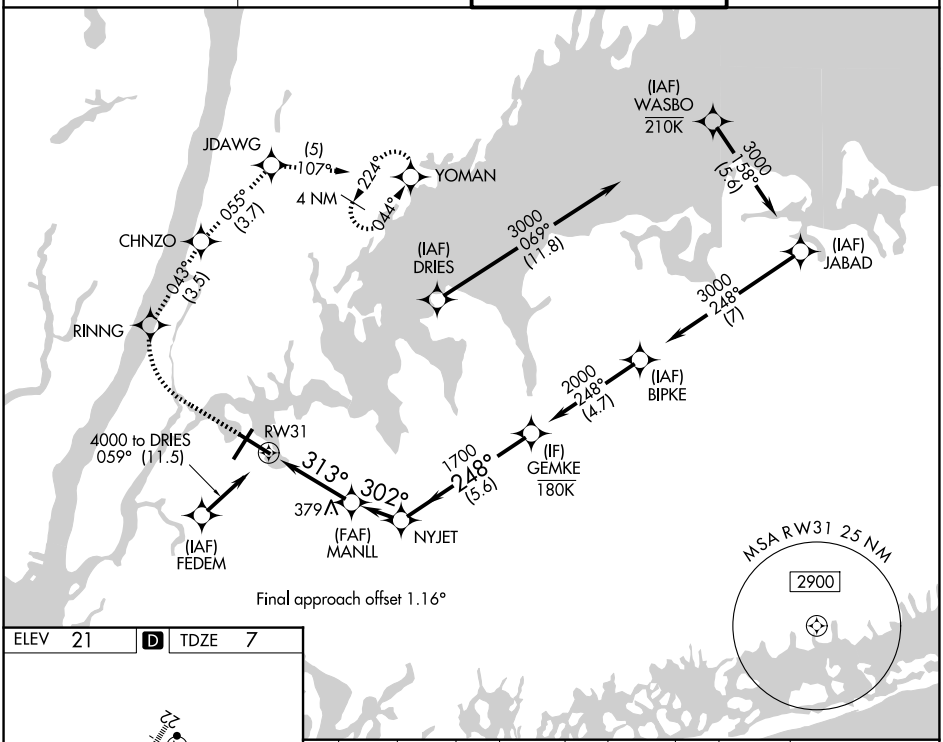
RNAV (GPS) Y RWY 31
LAGUARDIA (LGA)

RNP APCH - GPS.

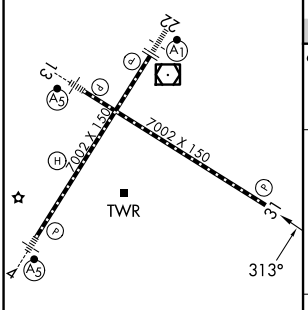
Rwy 31 helicopter visibility reduction below RVR 5000 NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -11°C or above 54°C. Circling NA northwest of Rwy 4 and southwest of Rwy 13.

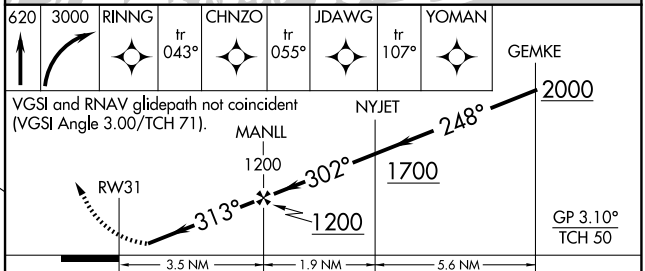
MISSED APPROACH: (Do not exceed 210K until YOMAN) Climb to 620 then climbing right turn to 3000 direct RINNG and on track 043° to CHNZO and on track 055° to JDAWG and on track 107° to YOMAN and hold.

D-ATIS	NEW YORK APP CON	LAGUARDIA TOWER	GND CON
125.95	120.8 322.35	118.7 322.35	121.7 322.35



ELEV 21 | D | TDZE 7





CATEGORY	A	B	C	D
LNAV/VNAV DA	618-1¾ 611 (600-1¾)			
LNAV MDA	640/55 633 (700-1)		640-1¾ 633 (700-1¾)	
CIRCLING	680-1 659 (700-1)		700-2 679 (700-2)	760-2¼ 739 (800-2¼)

TDZL/RCLS Rwys 4, 13 and 22
HIRL Rwys 4-22 and 13-31
REIL Rwy 31

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

NEW YORK, NEW YORK | AL-289 (FAA) | 26134

RNAV (GPS) Z RWY 13
LAGUARDIA (LGA)

APP CRS	Rwy Ldg	7002
149°	TDZE	12
	Apt Elev	21

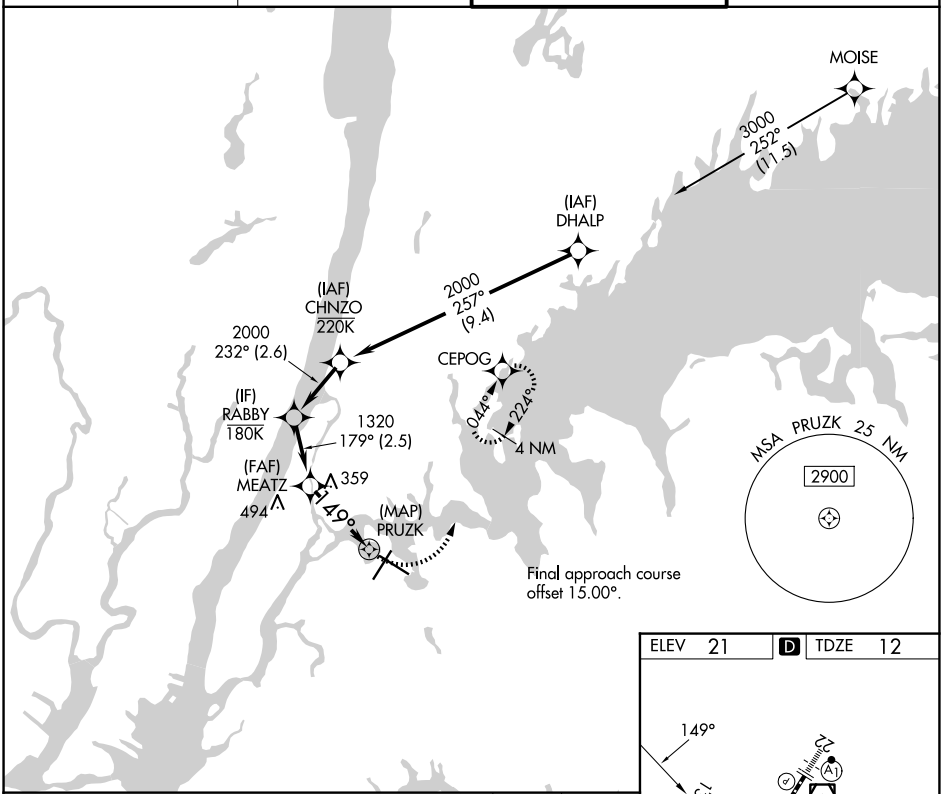
RNP APCH - GPS.

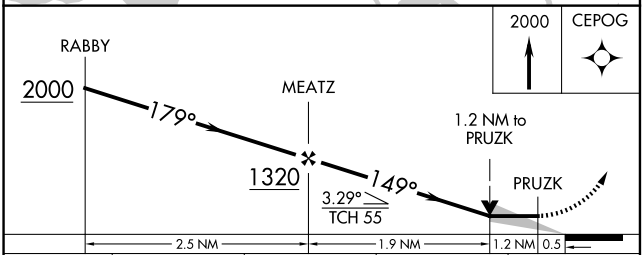
Circling NA northwest of Rwy 4 and southwest of Rwy 13.

MALSR

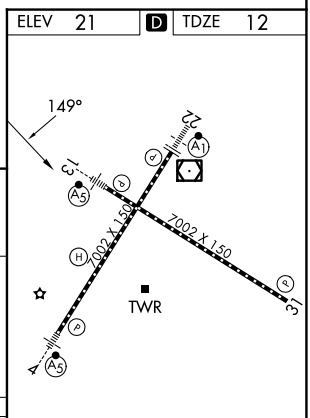
MISSED APPROACH: (Do not exceed 220K)
Climb to 2000 direct CEPOG and hold.

D-ATIS	NEW YORK APP CON	LAGUARDIA TOWER	GND CON
125.95	120.8 322.35	118.7 322.35	121.7 322.35





CATEGORY	A	B	C	D
LNAV MDA	620/24	608 (600-½)	620-1¾	608 (600-1¾)
CIRCLING	700-1	679 (700-1)	1080-3 1059 (1100-3)	1260-3 1239 (1300-3)



TDZL/RCLS Rwys 4, 13 and 22
HIRL Rwys 4-22 and 13-31
REIL Rwy 31

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

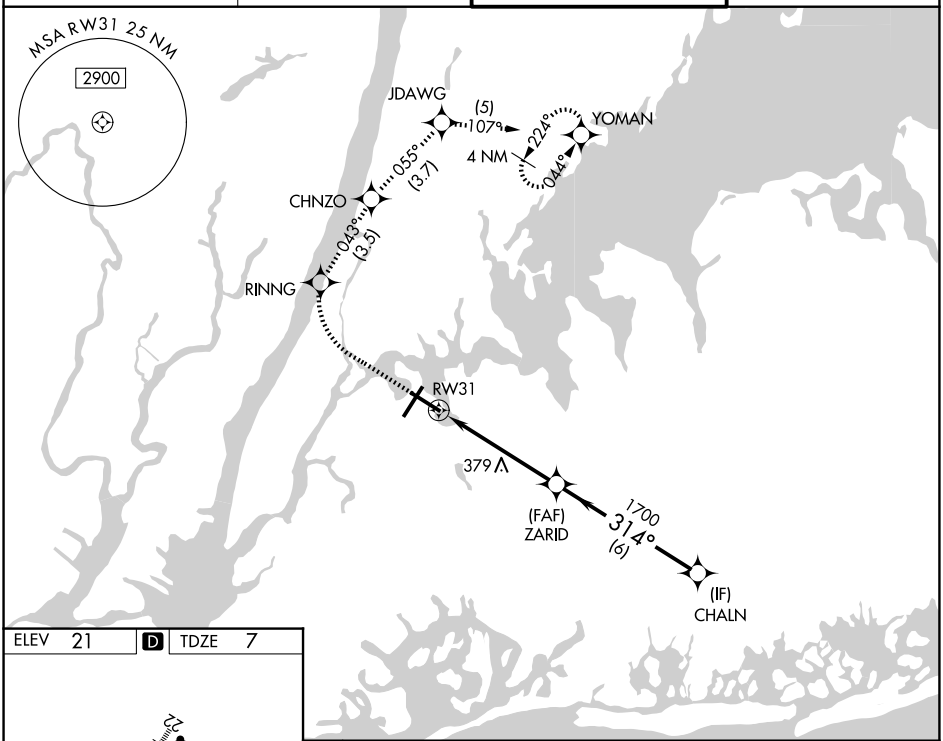
WAAS CH 48928 W31A	APP CRS 314°	Rwy Ldg 7002 TDZE 7 Apt Elev 21

RNAV (GPS) Z RWY 31
LAGUARDIA (LGA)

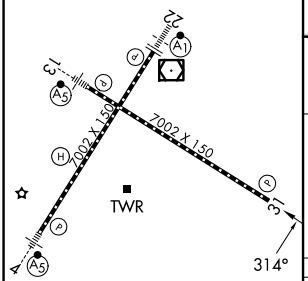
RNP APCH - GPS.
Rwy 31 helicopter visibility reduction below RVR 5000 NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -11°C or above 54°C. Circling NA northwest of Rwy 4 and southwest of Rwy 13.

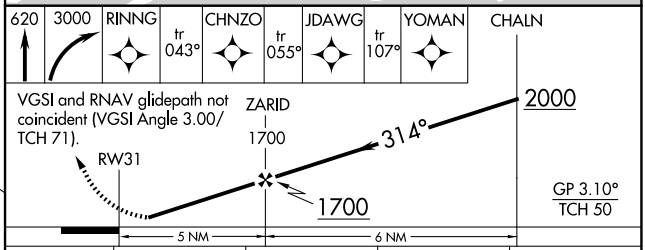
MISSED APPROACH: (Do not exceed 210K until YOMAN) Climb to 620 then climbing right turn to 3000 direct RINNG and on track 043° to CHNZO and on track 055° to JDAWG and on track 107° to YOMAN and hold, continue climb-in-hold to 3000.

D-ATIS	NEW YORK APP CON	LAGUARDIA TOWER	GND CON
125.95	120.8 322.35	118.7 322.35	121.7 322.35



ELEV 21 | D | TDZE 7





CATEGORY	A	B	C	D
LPV DA	330/50 323 (400-1)			
LNAV/VNAV DA	618-1¾ 611 (600-1¾)			
LNAV MDA	640/55 633 (700-1)		640-1¾ 633 (700-1¾)	
CIRCLING	680-1 659 (700-1)		700-2 679 (700-2)	760-2¼ 739 (800-2¼)

TDZL/RCLS Rwys 4, 13 and 22
HIRL Rwys 4-22 and 13-31
REIL Rwy 31

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

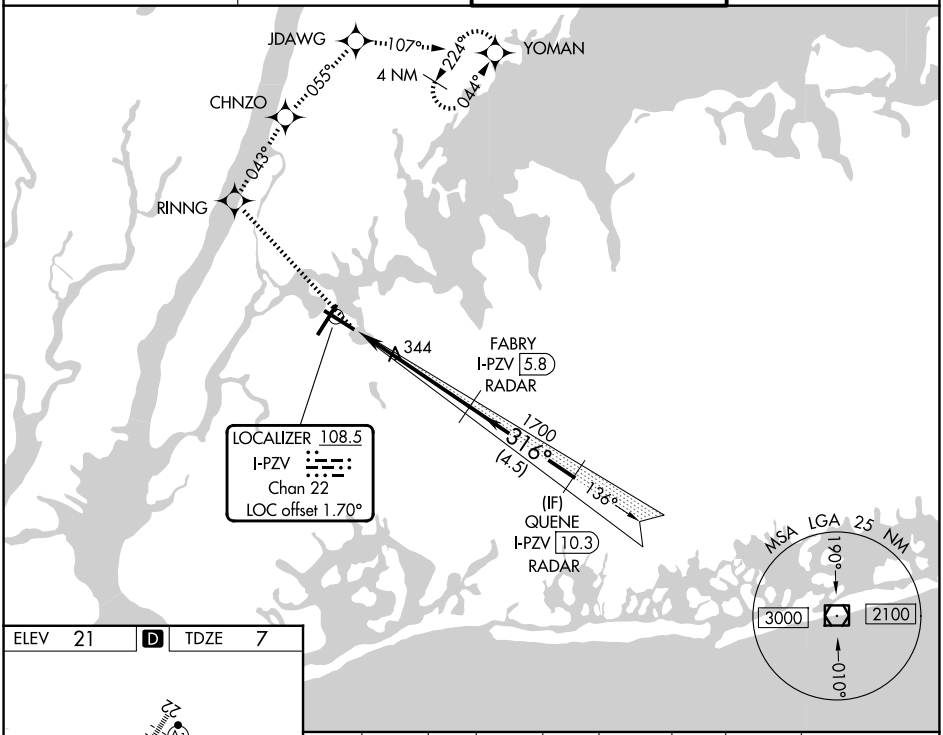
LOC RWY 31
LAGUARDIA (LGA)

LOC/DME I-PZV 108.5 Chan 22	APP CRS 316°	Rwy Ldg 7002 TDZE 7 Apt Elev 21

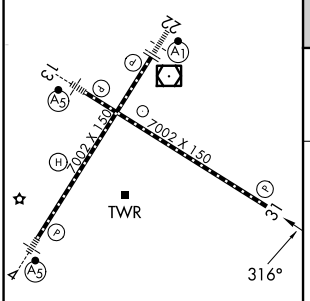
RNP APCH - GPS.
RADAR required for procedure entry. DME required.
Rwy 31 helicopter visibility reduction below RVR 4000 NA.
Circling NA northwest of Rwy 4 and southwest of Rwy 13.

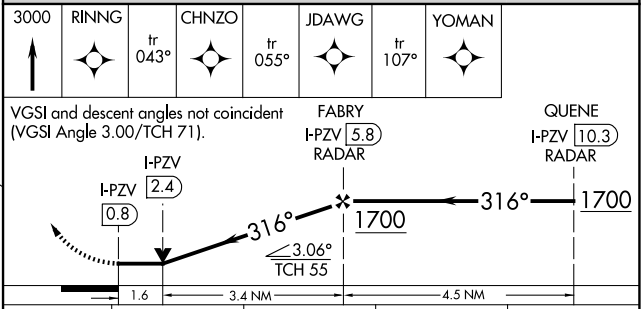
MISSED APPROACH: (Do not exceed 210K until YOMAN) Climb to 3000 direct RINNG and on track 043° to CHNZO and on track 055° to JDAWG and on track 107° to YOMAN and hold.

D-ATIS	NEW YORK APP CON	LAGUARDIA TOWER	GND CON
125.95	120.8 322.35	118.7 322.35	121.7 322.35



ELEV 21	D	TDZE 7





CATEGORY	A	B	C	D
S-31	600/55	593 (600-1)	600-1¾	593 (600-1¾)
CIRCLING	680-1	659 (700-1)	700-2 679 (700-2)	760-2¼ 739 (800-2¼)

TDZL/RCLS Rwys 4, 13 and 22
HIRL Rwys 4-22 and 13-31
REIL Rwy 31

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

LOC/DME I-GDI	APP CRS	Rwy Ldg	7002
108.5	134°	TDZE	12
Chan 22		Apt Elev	21

COPTER ILS or LOC RWY 13

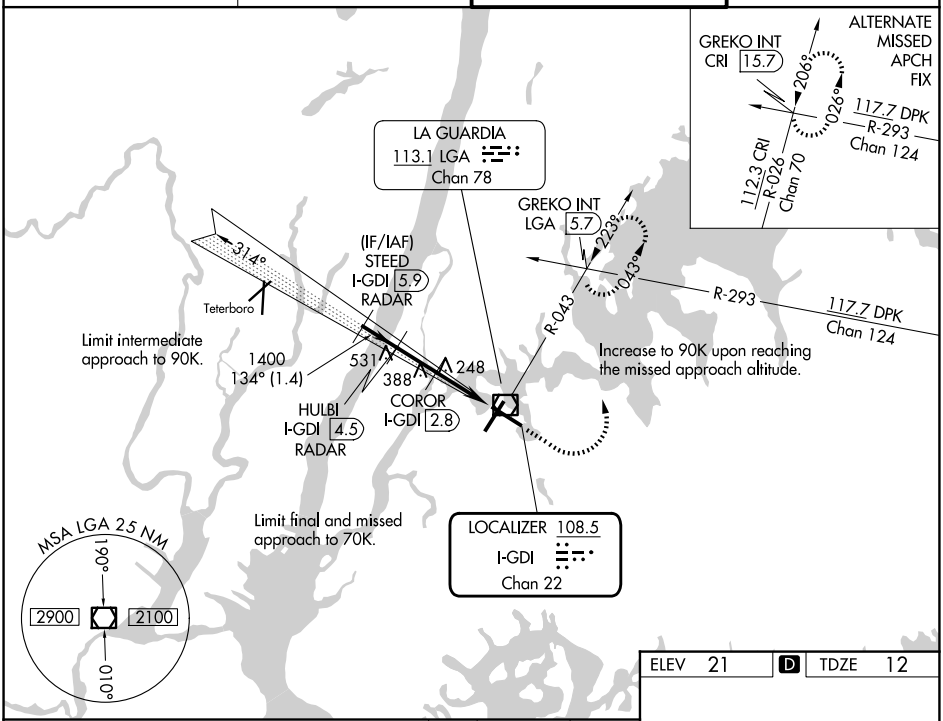
LAGUARDIA (LGA)

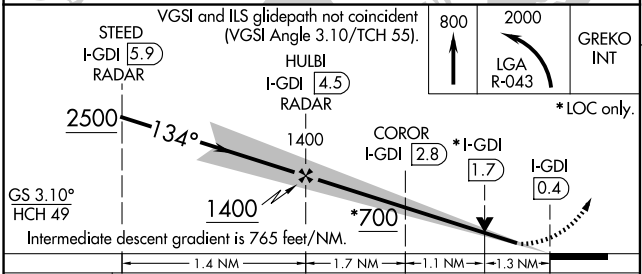
RADAR required for procedure entry.
DME or RADAR required.

MALSR

MISSED APPROACH: Climb to 800 then climbing left turn to 2000 on LGA VOR/DME R-043 to GREKO INT/LGA 5.7 DME and hold, continue climb-in-hold to 2000.

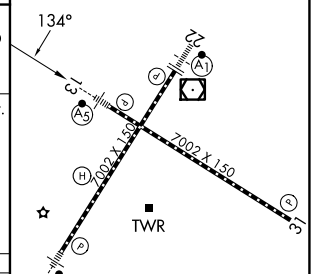
D-ATIS	NEW YORK APP CON	LAGUARDIA TOWER	GND CON
125.95	120.8 322.35	118.7 322.35	121.7 322.35





CATEGORY	COPTER
H-ILS 13	212/12 200 (200-¼)
H-LOC 13	700/12 688 (700-¼)
COROR FIX MINIMUMS	
H-LOC 13	500/12 488 (500-¼)

ELEV 21 D TDZE 12



TDZL/RCLS Rwys 4, 13 and 22
HIRL Rwys 4-22 and 13-31
REIL Rwy 31

FAF to MAP 4.1 NM

Knots	45	60	75	90	105
Min:Sec	5:28	4:06	3:17	2:44	2:21

NEW YORK, NEW YORK | AL-289 (FAA) | 26246

COPTER ILS or LOC RWY 22
LAGUARDIA (LGA)

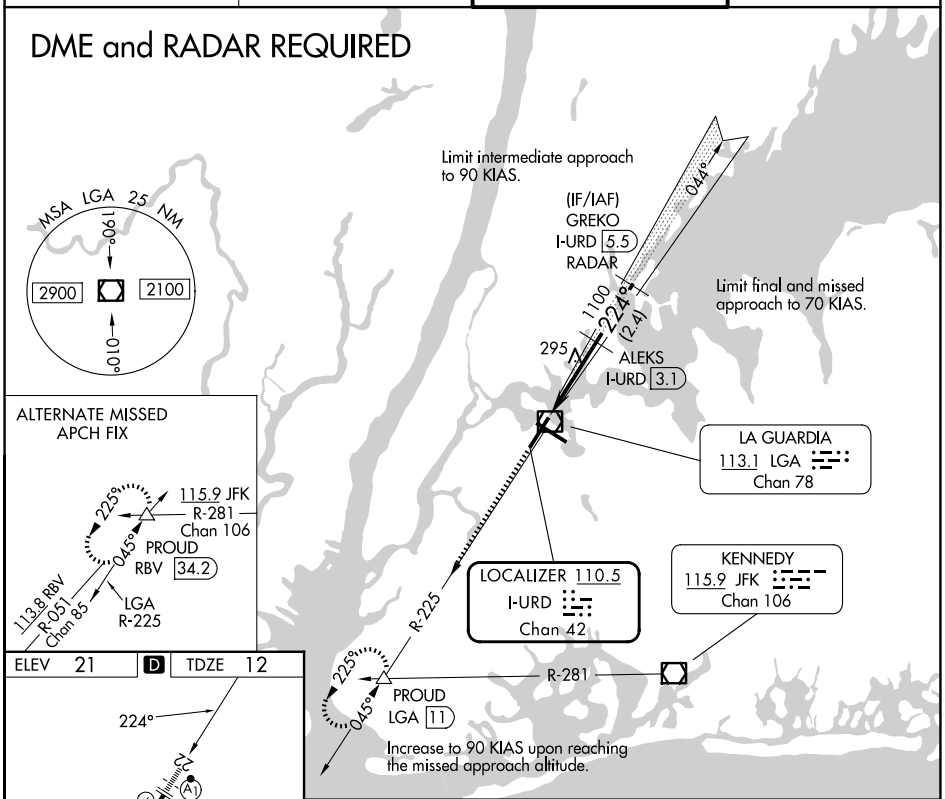
LOC/DME I-URD	APP CRS	Rwy Ldg	7002
110.5	224°	TDZE	12
Chan 42		Apt Elev	21

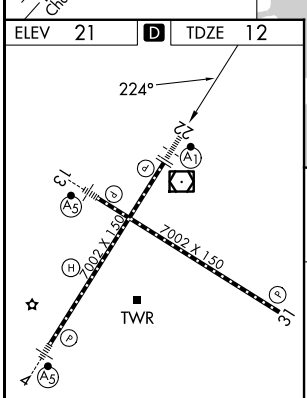
DME required.

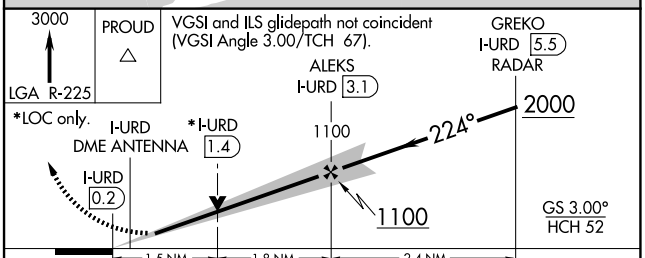
ALSF-1

MISSED APPROACH: Climb to 3000 on LGA VOR/DME R-225 to PROUD/LGA VOR/DME 11 DME and hold.

D-ATIS	NEW YORK APP CON	LAGUARDIA TOWER	GND CON
125.95	120.8 322.35	118.7 322.35	121.7 322.35







CATEGORY	COPTER	
H-ILS 22	212/12	200 (200-⅛)
H-LOC 22	560/12	548 (600-⅛)

TDZL/RCLS Rwys 4, 13 and 22
HIRL Rwys 4-22 and 13-31
REIL Rwy 31

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	N/A
250°	Sfc Elev	129
	Apt Elev	N/A

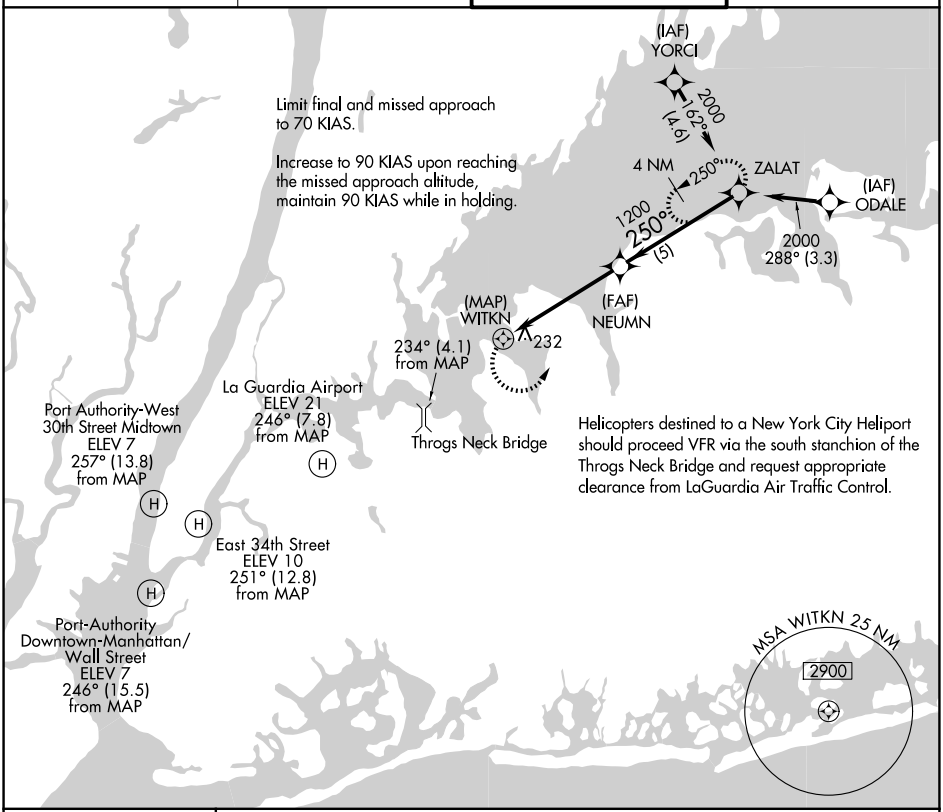
COPTER RNAV (GPS) 250°
LAGUARDIA (LGA)

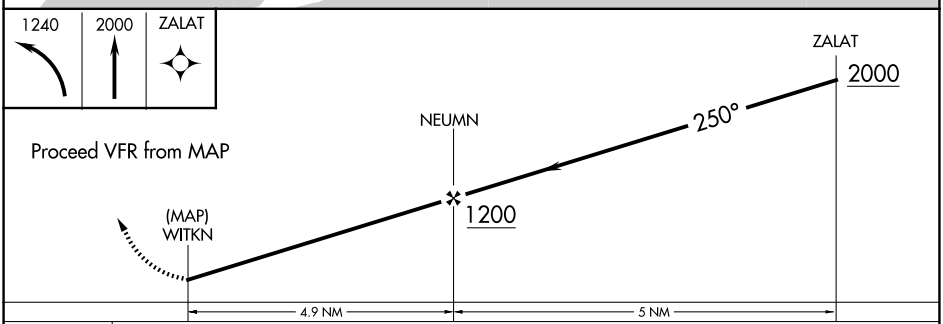
NA

DME/DME RNP-0.3 NA.
Use LaGuardia altimeter setting.

MISSED APPROACH: Climbing left turn to 1240, then climb to 2000 direct ZALAT and hold. (Maintain heading 070° until 1240).

D-ATIS	NEW YORK APP CON	LAGUARDIA TOWER	GND CON
125.95	120.8 322.35	118.7 322.35	121.7 322.35





CATEGORY	COPTER
LNAV MDA	520-¾ 391 (400-¾)

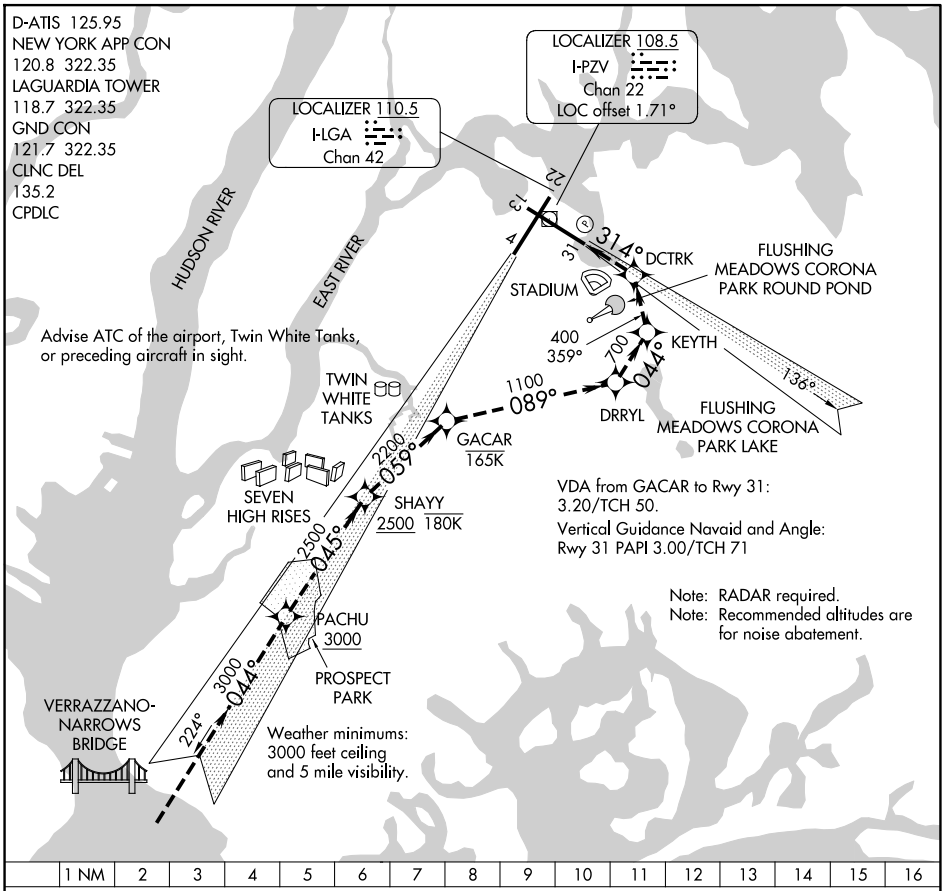
NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

26134

AL-289 (FAA)

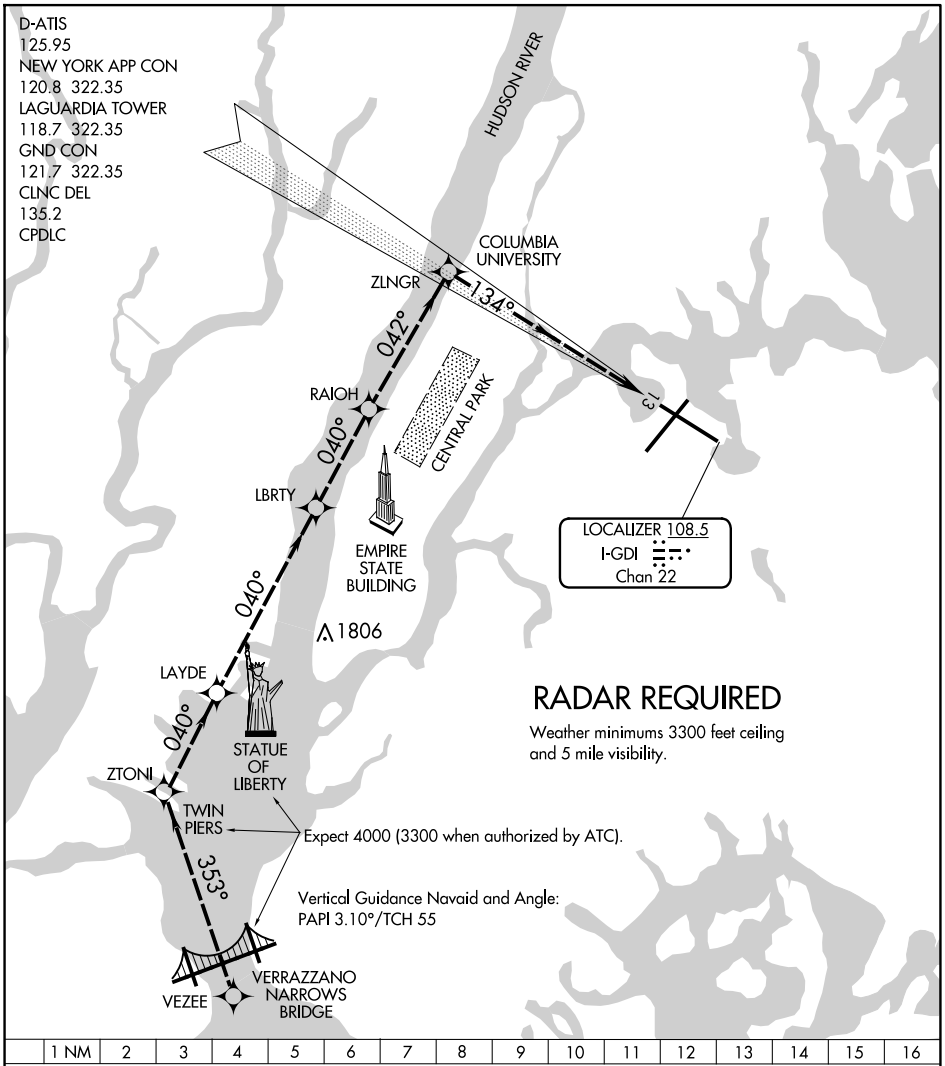
PARK VISUAL RWY 31

LAGUARDIA (LGA)
NEW YORK, NEW YORK



When cleared for the PARK VISUAL RWY 31 aircraft may proceed via the RNAV (GPS) X RWY 31 approach to Rwy 31 and/or cross PACHU at 3000 or above and tracking 045° to SHAYY at or below 180K (Seven High Rises) at 2500 or above and turn right tracking 059° to GACAR at or below 165K (Twin White Tanks) then turn right tracking 089° to DRRYL (Flushing Meadows Corona Park Lake) then turn left tracking 044° to KEYTH (Flushing Meadows Corona Park Round Pond) then left turn tracking 359° to DCTRK (stadium) then left turn direct RWY 31.

NE-2, 03 SEP 2026 to 29 OCT 2026



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

RIVER VISUAL RWY 13 APPROACH

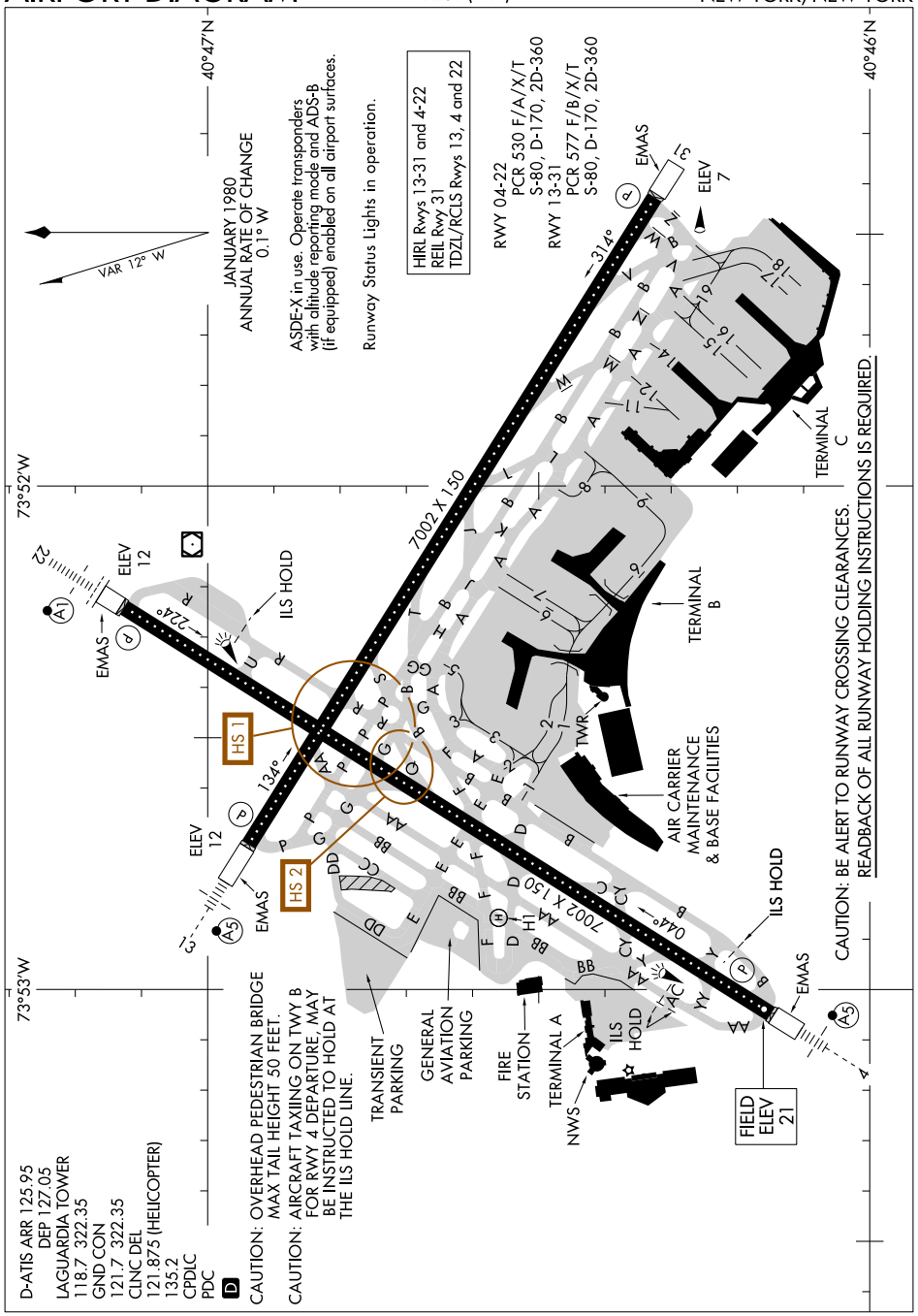
When cleared for the RIVER VISUAL RWY 13 approach, remain over the Hudson River until starting the turn to final approach north of Central Park. Expect 4000 until abeam Statue of Liberty (3300 when authorized by ATC).

26134

AIRPORT DIAGRAM

AL-289 (FAA)

LAGUARDIA (LGA)
NEW YORK, NEW YORK

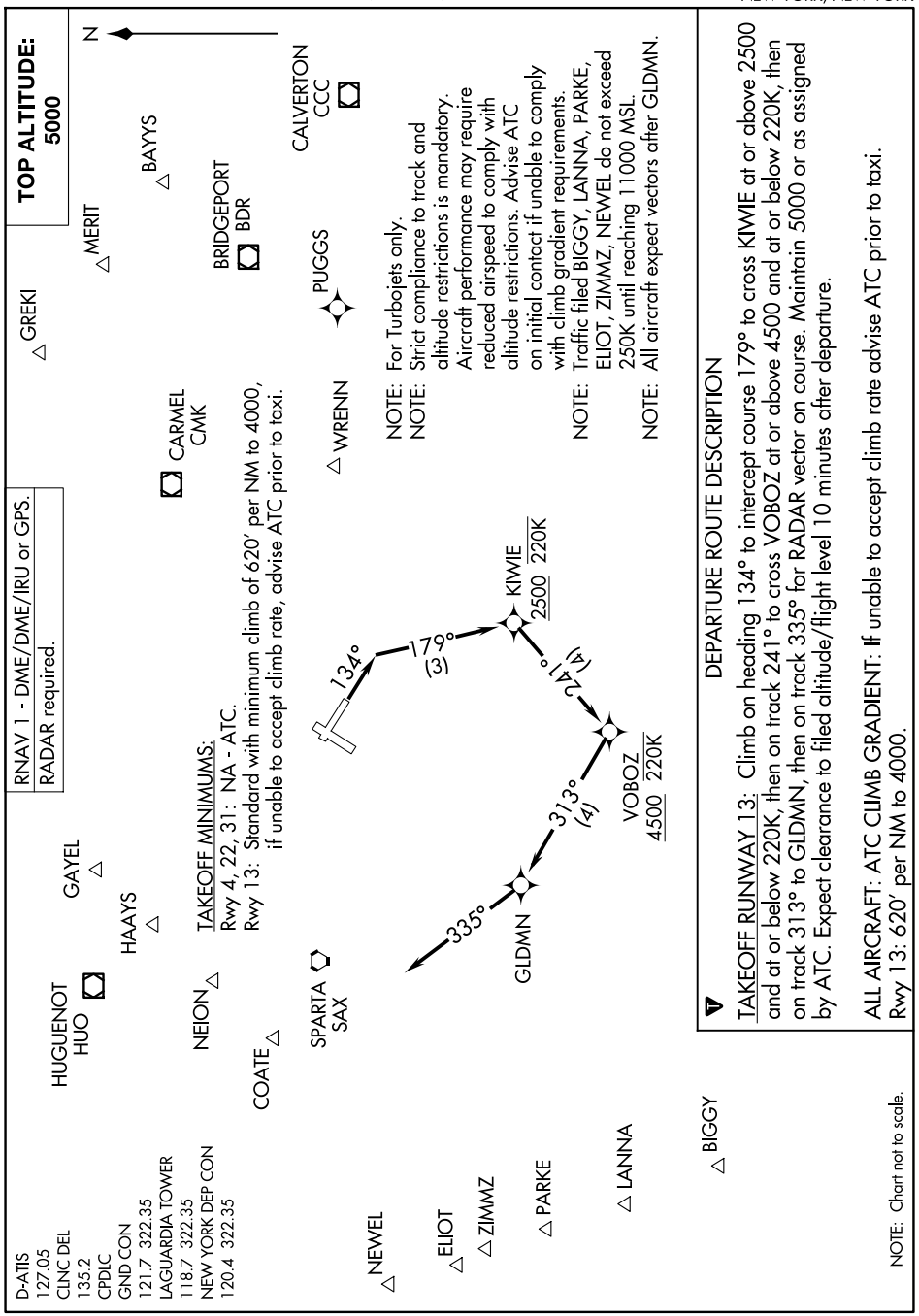


NE-2, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM
26134
NEW YORK, NEW YORK
LAGUARDIA (LGA)

GLDMN EIGHT DEPARTURE (RNAV)

LAGUARDIA (LGA)
NEW YORK, NEW YORK



GLDMN EIGHT DEPARTURE (RNAV)

NEW YORK, NEW YORK
LAGUARDIA (LGA)

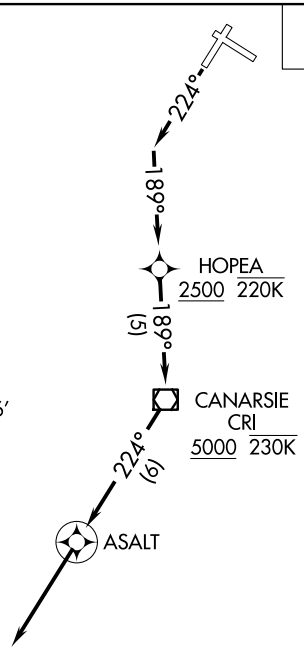
(HOPEA3.HOPEA) 26134 AL-289 (FAA)

HOPEA THREE DEPARTURE (RNAV)

LAGUARDIA (LGA)
NEW YORK, NEW YORK

D-ATIS
127.05
CLNC DEL
135.2
CPDLC
GND CON
121.7 322.35
LAGUARDIA TOWER
118.7 322.35
NEW YORK DEP CON
120.4 322.35

TOP ALTITUDE: 5000



TAKEOFF MINIMUMS
Rwys 4, 13, 31: NA-ATC.
Rwy 22: Standard with minimum climb of 516′ per NM to 5000.

SHIPP
WAVEY
ROBBINSVILLE
RBV
DIXIE
WHITE

NOTE: For Turbojets only.
NOTE: DME/DME/IRU or GPS required.
NOTE: RADAR required.
NOTE: RNAV 1.
NOTE: Do not exceed 220K until passing HOPEA.
NOTE: Do not exceed 230K until passing CRI VOR/DME.
NOTE: Strict compliance to track and altitude restrictions is mandatory. Aircraft performance may require reduced airspeed to comply with altitude restrictions. Advise ATC on initial contact if unable to comply with climb gradient requirements.
NOTE: Aircraft filed RBV VORTAC, WHITE, SHIPP, WAVEY, DIXIE expect vectors after ASALT.

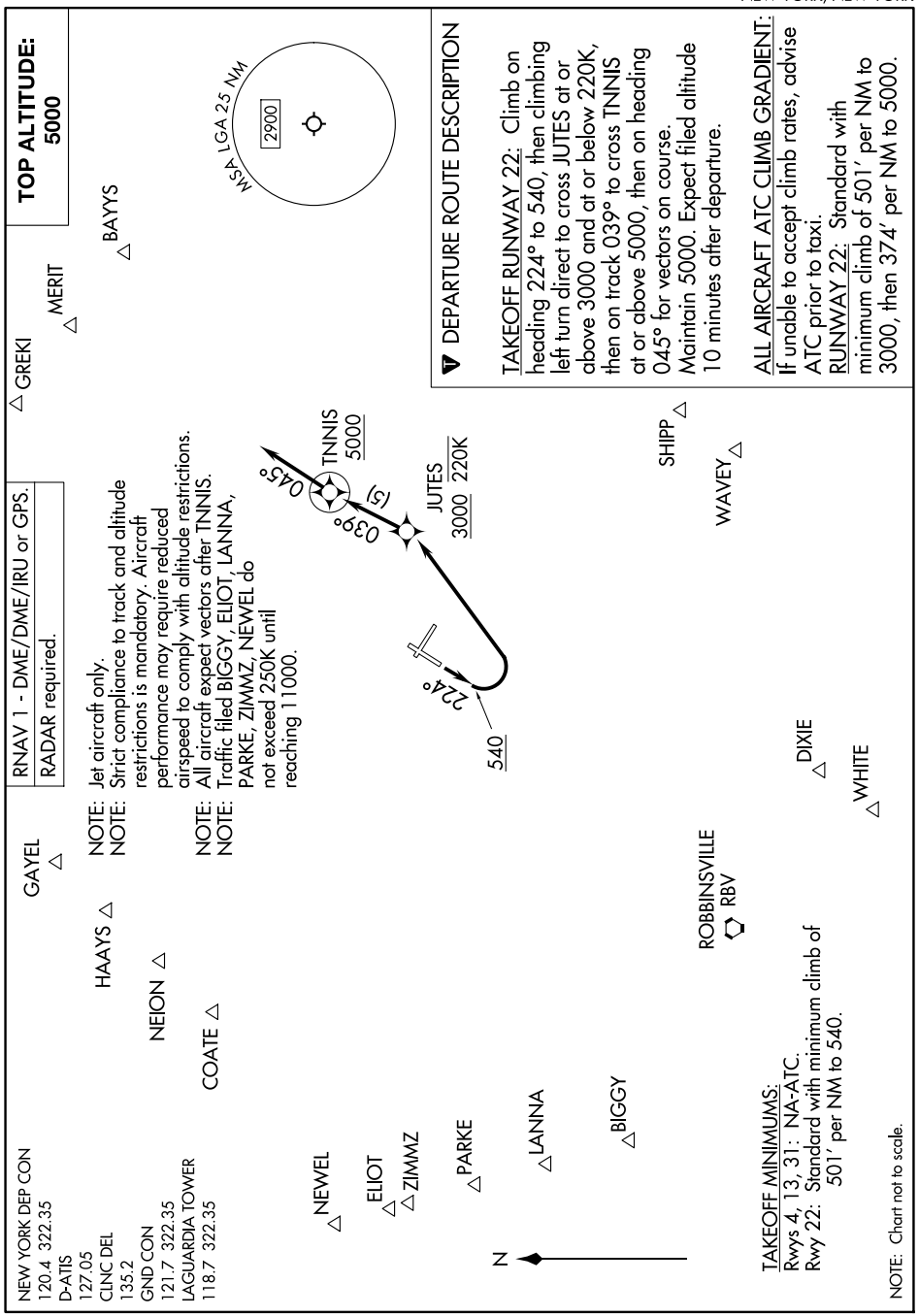
NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 22: Climb heading 224° to intercept course 189° to cross HOPEA at or above 2500, then on track 189° to cross CRI VOR/DME at or above 5000, then on track 224° to ASALT, then on track 224° for vectors on course. Maintain 5000 or as assigned by ATC. Expect clearance to filed altitude/flight level 10 minutes after departure.

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

JUTES FOUR DEPARTURE (RNAV)



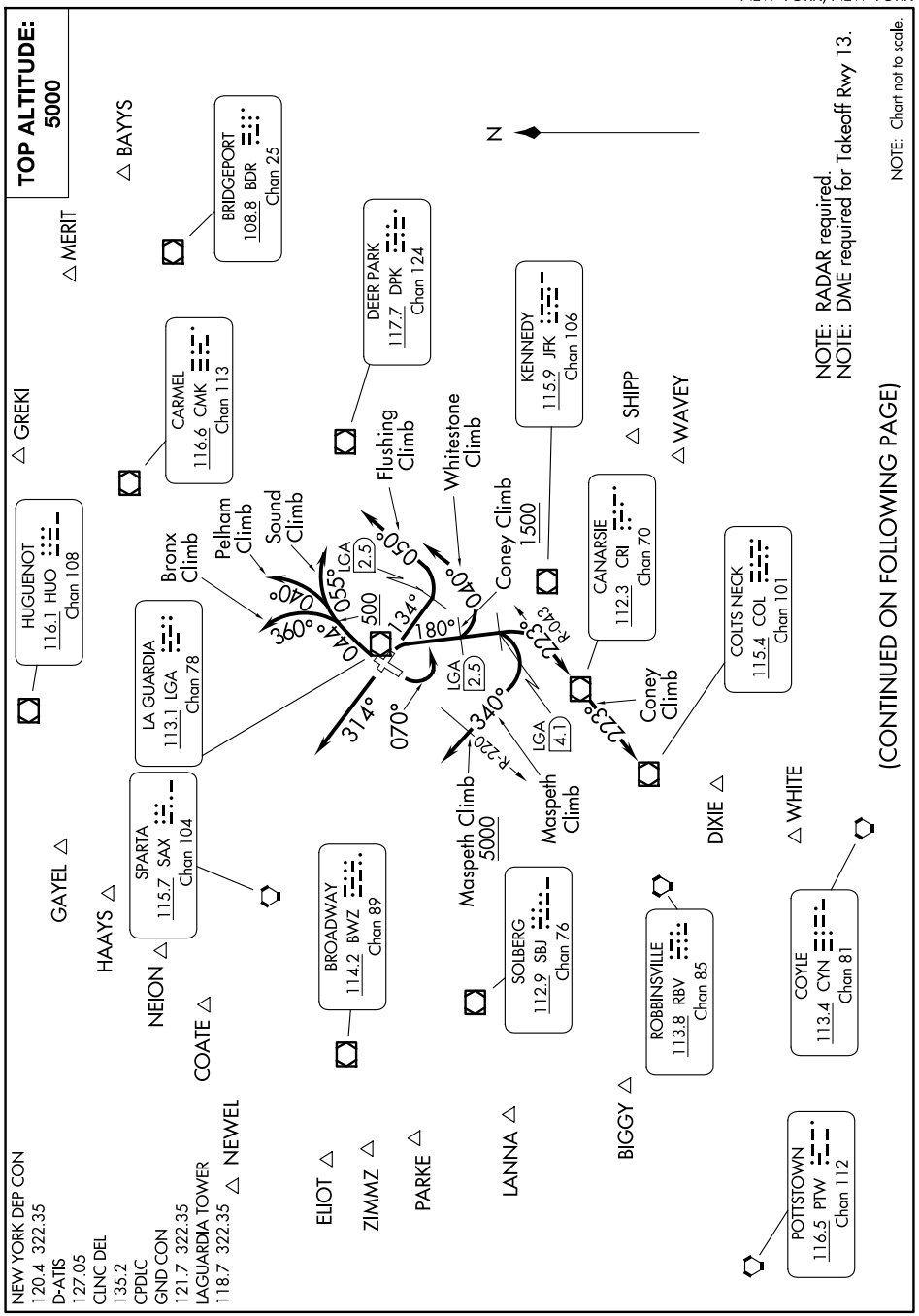
NE-2, 03 SEP 2026 to 29 OCT 2026

JUTES FOUR DEPARTURE (RNAV)

(LGA7.LGA) 26246 AL-289 (FAA)

LAGUARDIA SEVEN DEPARTURE

LAGUARDIA (LGA)
NEW YORK, NEW YORK



NE-2, 03 SEP 2026 to 29 OCT 2026

LAGUARDIA SEVEN DEPARTURE

(LGA7.LGA) 31DEC20

NEW YORK, NEW YORK
LAGUARDIA (LGA)

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 4 (Bronx Climb): Climb on heading 044° to 500 then climbing left turn to heading 360°, maintain 5000, Thence....
TAKEOFF RUNWAY 4 (Pelham Climb): Climb on heading 044° to 500 then climbing left turn to heading 040°, maintain 5000, Thence....
TAKEOFF RUNWAY 4 (Sound Climb): Climb on heading 044° to 500 then climbing right turn to heading 055°, maintain 5000, Thence....
TAKEOFF RUNWAY 13 (Coney Climb): TURBOJETS ONLY - Requires minimum ATC climb of 900′ per NM to 1500, if unable, advise ATC prior to taxiing onto the departure runway: Climbing right turn to heading 180° to intercept CRI R-043 (do not exceed 230K until intercepting CRI R-043) to CRI VOR/DME, then on CRI R-223. Cross LGA 2.5 DME at or above 1500, maintain 5000, Thence....
TAKEOFF RUNWAY 13 (Flushing Climb): Climb heading 134° to LGA 2.5 DME, then climbing left turn to heading 050°, maintain 5000, Thence....
TAKEOFF RUNWAY 13 (Maspeth Climb): TURBOJETS ONLY - Requires minimum ATC climb of 900′ per NM to 4400, if unable advise ATC prior to taxiing onto the departure runway: Climbing right turn to heading 180°, at LGA 4.1 DME turn right heading 340°, maintain 5000, cross LGA R-220 at or above 5000, Thence....
TAKEOFF RUNWAY 13 (Whitestone Climb): Requires minimum ATC climb of 500′ per NM to 1500, if unable advise ATC prior to taxiing onto the departure runway: Climbing right turn to heading 180° to LGA 2.5 DME, then left turn heading 040° (do not exceed 210K until established on heading 040°). Maintain 5000, Thence....
TAKEOFF RUNWAY 22: Climbing left turn to heading 070°, maintain 5000, Thence....
TAKEOFF RUNWAY 31: Climb on heading 314° (or as assigned by ATC), maintain 5000, Thence....

....expect vectors to assigned route/fix. Expect clearance to filed altitude/flight level within ten (10) minutes after departure.

TAKEOFF MINIMUMS:
Rwy 4: Standard.
Rwy 13 (Coney Climb): 400-2¼ or standard with minimum climb of 283′ per NM to 300. ATC climb of 900′ per NM to 1500.
Rwy 13 (Maspeth Climb): Standard with minimum climb of 323′ per NM to 2100. ATC climb of 900′ per NM to 4400.
Rwy 13 (Flushing Climb): 400-2¼ or standard with minimum climb of 283′ per NM to 300. ATC climb of 283′ per NM to 500.
Rwy 13 (Whitestone Climb): 400-2¼ or standard with minimum climb of 283′ per NM to 300. ATC climb of 500′ per NM to 1500.
Rwy 22: 300-2¼ or standard with minimum climb of 210′ per NM to 400, or alternatively, with standard takeoff minimums and a normal 200′ per NM climb gradient, takeoff must occur no later than 1100′ prior to DER.
Rwy 31: 300-1⅝ or standard with minimum climb of 334′ per NM to 500.

(CONTINUED ON FOLLOWING PAGE)

(NOTES CONTINUED)

NOTE: Rwy 31 Departures: Expect turn on course leaving 6000.
NOTE: Traffic filed over BIGGY, LANNA, ELIOT, PARKE, ZIMMZ, NEWEL: Do not exceed 250K until reaching 11000.
NOTE: BAYYS Departures expect vectors to BDR/BDR R-054.
NOTE: COATE Departures expect vectors to SAX/SAX R-311.
NOTE: SHIPP Departures expect vectors to JFK/JFK R-139.
NOTE: WAVEY Departures expect vectors to JFK/JFK R-156.
NOTE: WHITE Departures expect vectors to COL/COL R-204.
NOTE: BIGGY Departures expect vectors to SBJ/SBJ R-237.
NOTE: DIXIE Departures expect vectors to COL/COL R-192.
NOTE: ELIOT Departures expect vectors to SAX R-252. ELIOT authorized for all aircraft types but restricted to a final altitude of 14000 or 16000.
NOTE: ZIMMZ Departures expect vectors to SAX R-250. ZIMMZ authorized for all aircraft types but restricted to a final altitude of FL180 and above.
NOTE: NEWEL Departures expect vectors to SAX R-264. NEWEL authorized only for jet aircraft requesting a final altitude of FL180 and above.
NOTE: GAYEL Departures expect vectors to DPK R-320.
NOTE: LANNA Departures expect vectors to PTW R-059.
NOTE: MERIT Departures expect vectors to LGA R-055.
NOTE: NEION Departures expect vectors to LGA R-322.
NOTE: PARKE Departures expect vectors to BWZ/BWZ R-250.
NOTE: HAAYS Departures expect vectors to HUO.

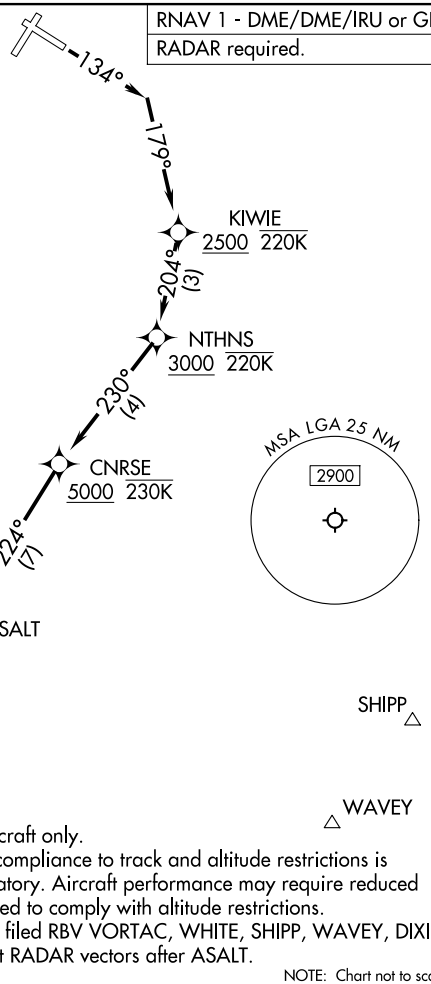
NTHNS SIX DEPARTURE (RNAV)

LAGUARDIA (LGA)
NEW YORK, NEW YORK

NEW YORK DEP CON
120.4 322.35
D-ATIS
127.05
CLNC DEL
135.2
GND CON
121.7 322.35
LAGUARDIA TOWER
118.7 322.35

TOP ALTITUDE: 5000

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.



TAKEOFF MINIMUMS:
Rwys 4, 22, 31: NA-ATC.
Rwy 13: Standard with minimum climb of 620′ per NM to 2500.

NOTE: Jet aircraft only.
NOTE: Strict compliance to track and altitude restrictions is mandatory. Aircraft performance may require reduced airspeed to comply with altitude restrictions.
NOTE: Traffic filed RBV VORTAC, WHITE, SHIPP, WAVEY, DIXIE: Expect RADAR vectors after ASALT.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 13: Climb on heading 134° to intercept course 179° to cross KIWIE at or above 2500 and at or below 220K, then on track 204° to cross NTHNS at or above 3000 and at or below 220K, then on track 230° to CNRSE at or above 5000 and at or below 230K, then on track 224° to ASALT, then on track 224° for RADAR vector on course. Maintain 5000. Expect clearance to filed altitude 10 minutes after departure.

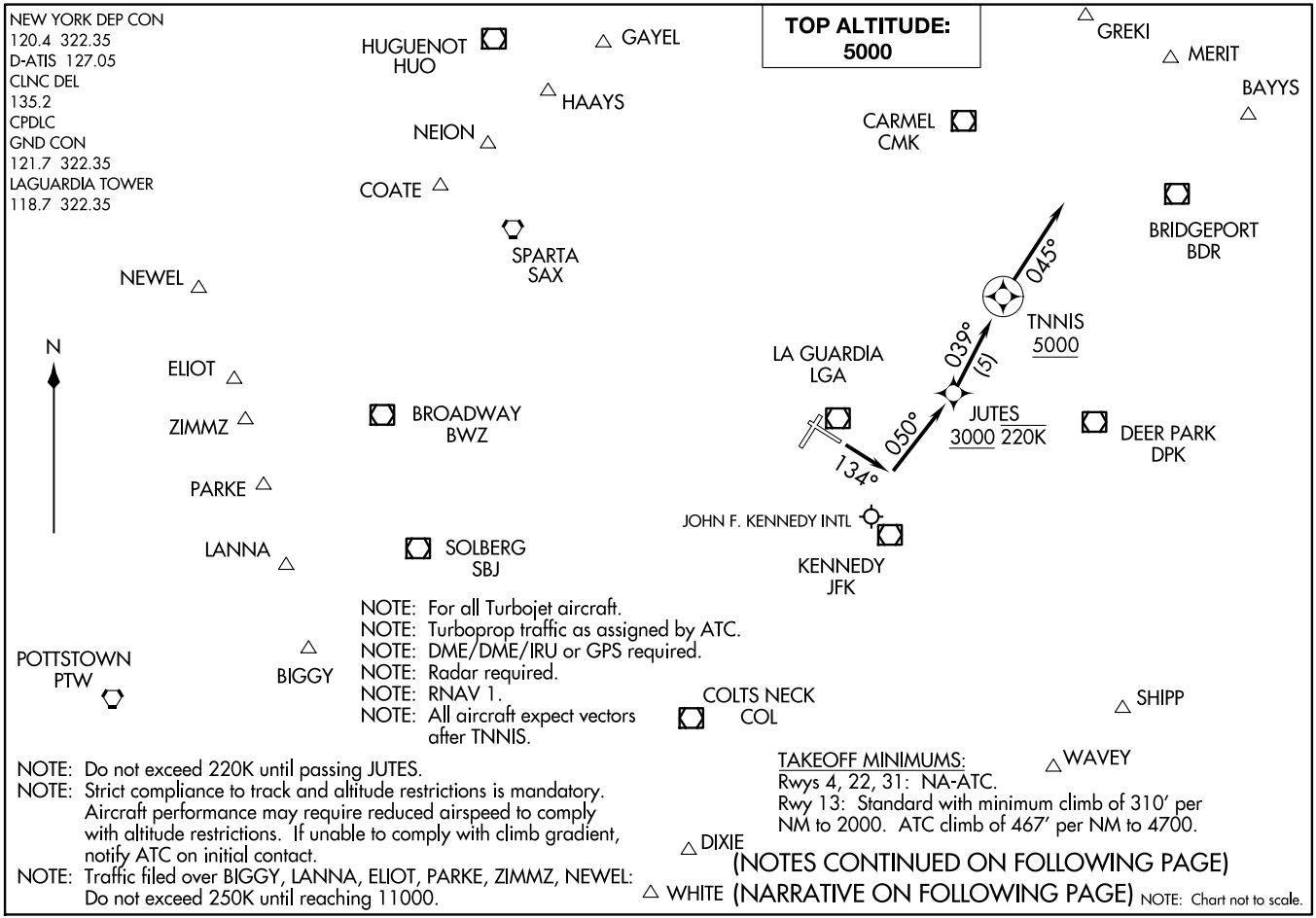
ALL AIRCRAFT ATC CLIMB GRADIENT: If unable to accept climb rate, advise ATC prior to taxi.
RUNWAY 13: Standard with minimum climb of 620′ per NM to 2500.

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

TNNIS SIX DEPARTURE (RNAV)

(TNNIS6.TNNIS) 25JUN15

NEW YORK, NEW YORK
LAGUARDIA (LGA)



NOTE: For all Turbojet aircraft.
NOTE: Turboprop traffic as assigned by ATC.
NOTE: DME/DME/IRU or GPS required.
NOTE: Radar required.
NOTE: RNAV 1.
NOTE: All aircraft expect vectors after TNNIS.

NOTE: Do not exceed 220K until passing JUTES.
NOTE: Strict compliance to track and altitude restrictions is mandatory. Aircraft performance may require reduced airspeed to comply with altitude restrictions. If unable to comply with climb gradient, notify ATC on initial contact.
NOTE: Traffic filed over BIGGY, LANNA, ELIOT, PARKE, ZIMMZ, NEWEL: Do not exceed 250K until reaching 11000.

TAKEOFF MINIMUMS:
Rwys 4, 22, 31: NA-ATC.
Rwy 13: Standard with minimum climb of 310′ per NM to 2000. ATC climb of 467′ per NM to 4700.

(NOTES CONTINUED ON FOLLOWING PAGE)
(NARRATIVE ON FOLLOWING PAGE)

NOTE: Chart not to scale.

(TNNIS6.TNNIS) 26134
TNNIS SIX DEPARTURE (RNAV)
LAGUARDIA (LGA)
NEW YORK, NEW YORK

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 13: Climb heading 134° to intercept course 050° to cross JUTES at or above 3000, then on track 039° to cross TNNIS at or above 5000, then on heading 045°, expect vectors after TNNIS, thence....

....maintain 5000 or as assigned by ATC. Expect clearance to filed altitude/flight level within ten (10) minutes after departure.

NOTE: BAYYS departures expect vectors to BDR/BDR R-054.
NOTE: COATE departures expect vectors to SAX/SAX R-311.
NOTE: SHIPP departures expect vectors to JFK/JFK R-139.
NOTE: WAVEY departures expect vectors to JFK/JFK R-156.
NOTE: WHITE departures expect vectors to COL/COL R-204.
NOTE: BIGGY departures expect vectors to SBJ/SBJ R-237.
NOTE: DIXIE departures expect vectors to COL/COL R-192.
NOTE: ELIOT departures expect vectors to SAX R-252. ELIOT authorized only for aircraft requesting a final altitude of 14000 or 16000.
NOTE: GAYEL departures expect vectors to DPK R-320.
NOTE: GREKI departures expect vectors to CMK R-057.
NOTE: LANNA departures expect vectors to PTW R-059.
NOTE: MERIT departures expect vectors to LGA R-055.
NOTE: NEION departures expect vectors to LGA R-322.
NOTE: PARKE departures expect vectors to BWZ/BWZ R-250.
NOTE: HAAYS departures expect vectors to HUO.
NOTE: ZIMMZ departures expect vectors to SAX R-250. ZIMMZ authorized only for aircraft requesting a final altitude of FL180 and above.
NOTE: NEWEL departures expect vectors to SAX R-264. NEWEL authorized only for aircraft requesting a final altitude of at or above FL180.

NE-2, 03 SEP 2026 to 29 OCT 2026

LOC/DME I-ISP 108.3 Chan 20	APP CRS 059°	Rwy Ldg 7006 TDZE 94 Apt Elev 99

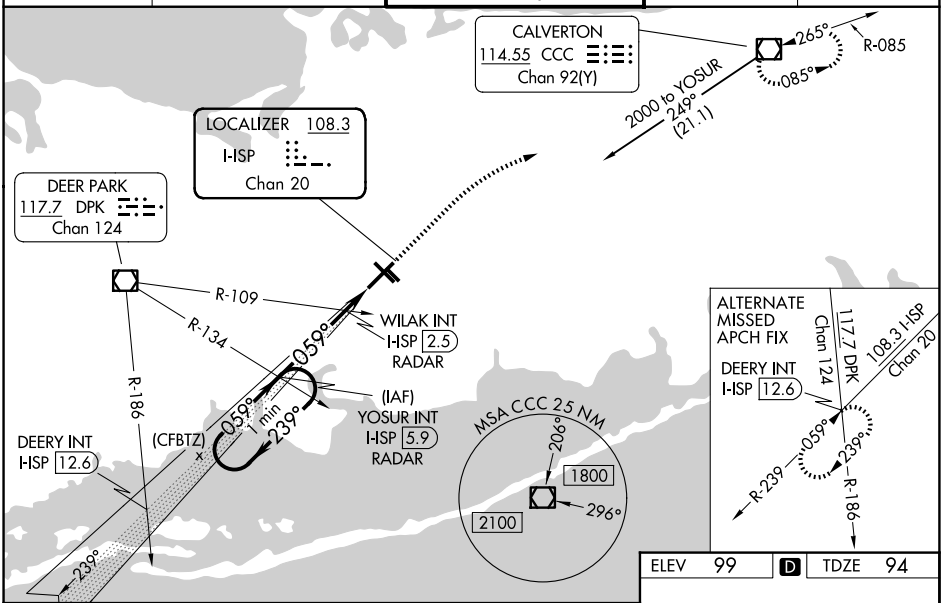
ILS or LOC RWY 6
LONG ISLAND MAC ARTHUR (ISP)

When local altimeter setting not received, use Shirley altimeter setting and increase all DA 28 feet and all MDA 40 feet, increase S-LOC 6 Cat C and D visibility to RVR 4500 and Circling Cat C and D visibility ¼ mile. Increase WILAK fix minimums S-LOC 6 Cat C and D visibility to RVR 3500. For inoperative MALSR, increase S-LOC 6 Cat C and D visibility to RVR 6000. Increase WILAK fix minimums S-LOC 6 Cats C and D visibility to RVR 5500.
** RVR 1800 authorized with use of FD or AP or HUD to DA, NA when using Shirley altimeter setting.

MALSR

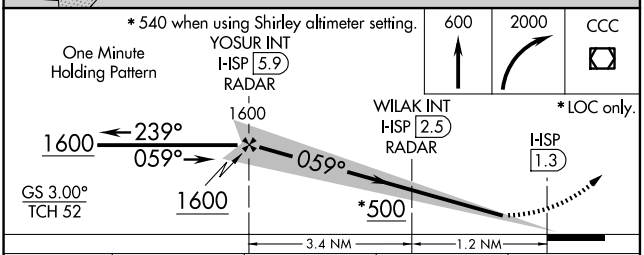
MISSED APPROACH: Climb to 600 then climbing right turn to 2000 direct CCC VOR/DME and hold.

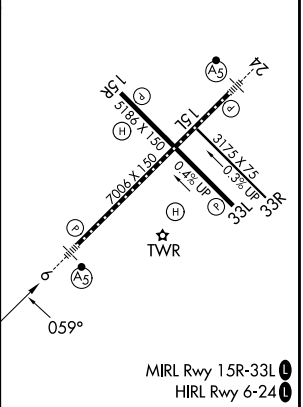
ATIS	NEW YORK APP CON	LONG ISLAND TOWER *	GND CON	UNICOM
120.725	120.05 343.75	119.3 (CTAF) L 335.5	135.3	122.95



NE-2, 03 SEP 2026 to 29 OCT 2026

ELEV 99	D	TDZE 94





MIRL Rwy 15R-33L L
HIRL Rwy 6-24 L

CATEGORY	A	B	C	D
S-ILS 6	** 294/24 200 (200-½)			
S-LOC 6	500/24 406 (500-½)		500/40 406 (500-¾)	
CIRCLING	600-1 501 (600-1)	660-1 561 (600-1)	660-1½ 561 (600-1½)	960-2¾ 861 (900-2¾)
WILAK FIX MINIMUMS (DUAL VOR RECEIVERS OR DME REQUIRED)				
S-LOC 6	440/24 346 (400-½)		440/30 346 (400-⅝)	
CIRCLING	600-1 501 (600-1)	660-1 561 (600-1)	660-1½ 561 (600-1½)	960-2¾ 861 (900-2¾)

FAF to MAP 4.6 NM

Knots	60	90	120	150	180
Min:Sec	4:36	3:04	2:18	1:50	1:32

ILS or LOC RWY 24
LONG ISLAND MAC ARTHUR (ISP)

LOC/DME I-RXN 108.3 Chan 20	APP CRS 239°	Rwy Ldg 7006 TDZE 99 Apt Elev 99

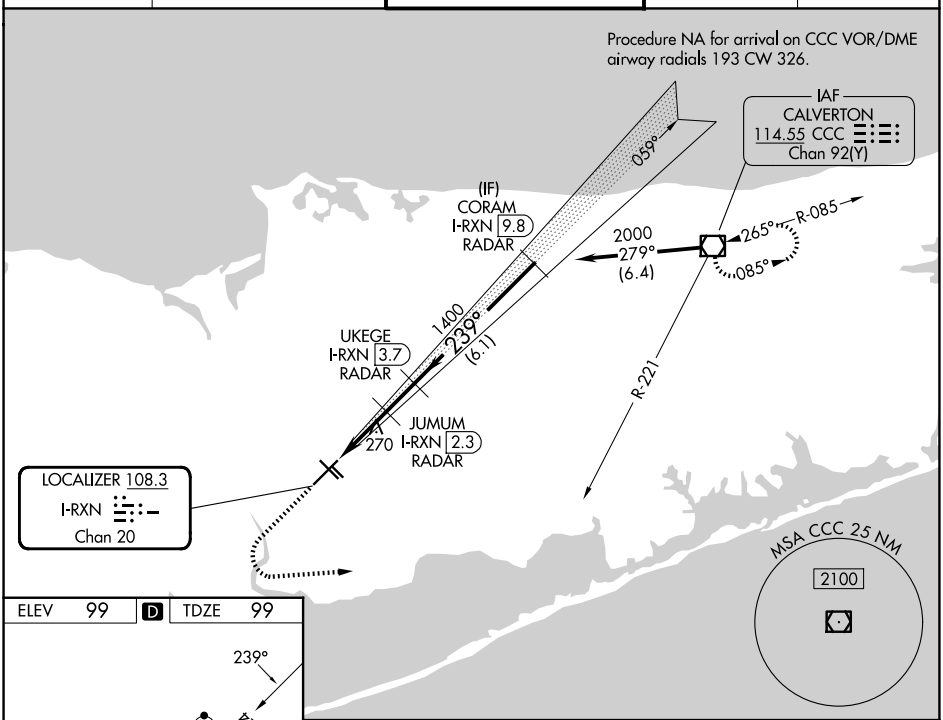
RNP APCH - GPS.
Aircraft not GPS equipped - RADAR required.

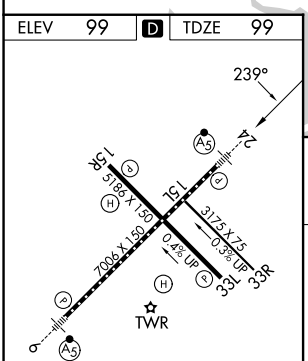
Autopilot coupled approach NA below 800.
* RVR 1800 authorized with use of FD or AP or HUD to DA (NA when using HWV altimeter setting).

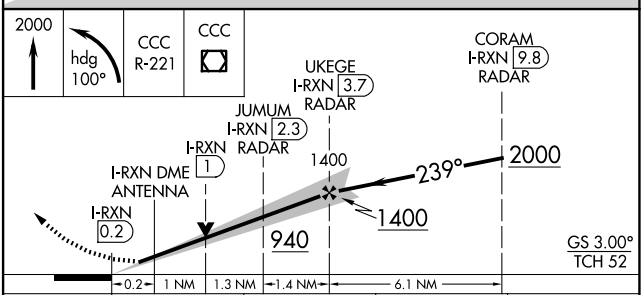
MALSR

MISSED APPROACH: Climb to 2000, then left turn on heading 100° and CCC R-221 to CCC VOR/DME and hold.

ATIS	NEW YORK APP CON	LONG ISLAND TOWER ★	GND CON	UNICOM
120.725	120.05 343.75	119.3 (CTAF) L 335.5	135.3	122.95







HIRL Rwy 6-24 L
MIRL Rwy 15R-33L L

FAF to MAP 3.9 NM

Knots	60	90	120	150	180
Min:Sec	3:54	2:36	1:57	1:34	1:18

CATEGORY	A	B	C	D
S-ILS 24*	299/24 200 (200-½)			
S-LOC 24	520/24 421 (500-½)		520/40 421 (500-¾)	
CIRCLING	600-1 501 (600-1)	660-1 561 (600-1)	660-1½ 561 (600-1½)	960-2¾ 861 (900-2¾)

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

NEW YORK, NEW YORK | AL-948 (FAA) | 26190

ILS RWY 6 (SA CAT I & II)
LONG ISLAND MAC ARTHUR (ISP)

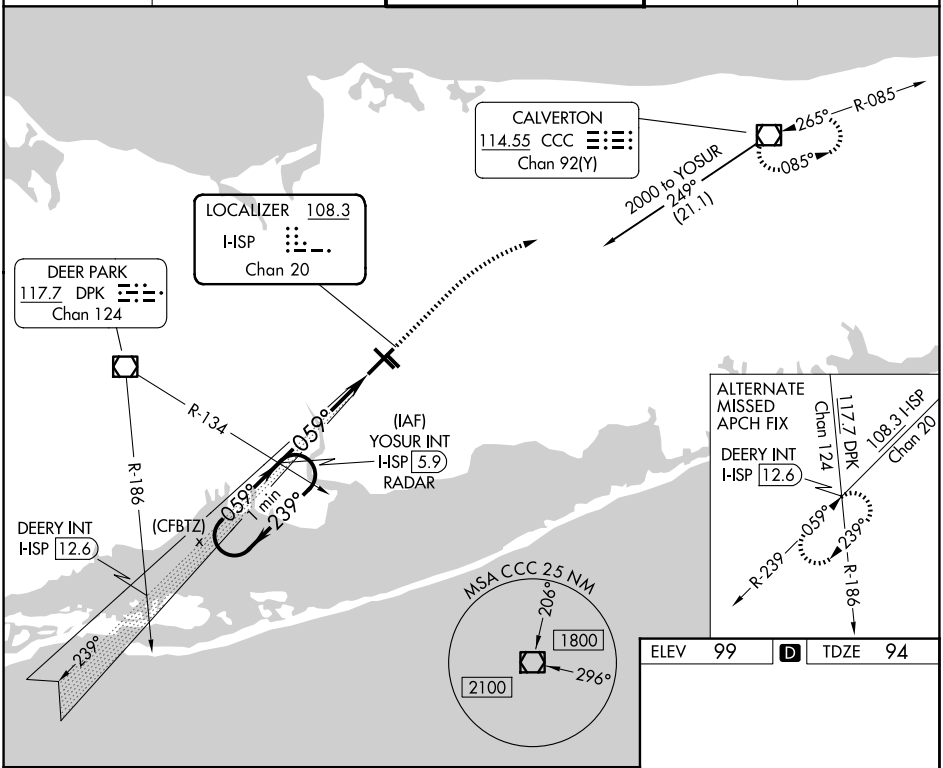
LOC/DME I-ISP	APP CRS	Rwy Ldg	7006
108.3	059°	TDZE	94
Chan 20		Apt Elev	99

Procedure NA when tower closed. SA CAT I: Requires specific OPSPEC, MSPEC, or LOA approval and use of HUD to DH. SA CAT II: Reduced lighting: Requires specific OPSPEC, MSPEC, or LOA approval and use of autoland or HUD to touchdown.

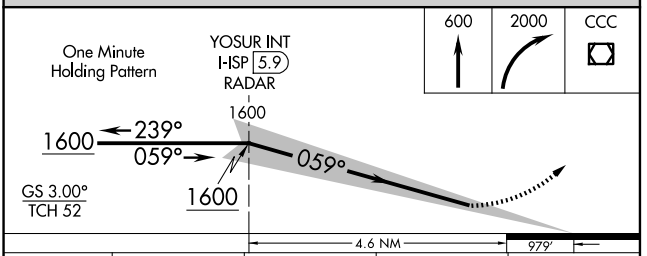
MALSR

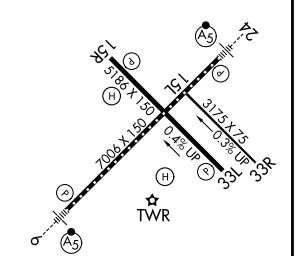
MISSED APPROACH: Climb to 600 then climbing right turn to 2000 direct CCC VOR/DME and hold.

ATIS	NEW YORK APP CON	LONG ISLAND TOWER ★	GND CON	UNICOM
120.725	120.05 343.75	119.3 (CTAF) L 335.5	135.3	122.95



ELEV	99	D	TDZE	94





CATEGORY	A	B	C	D
S-ILS 6	SA CAT I RA 162/14 150 DA 244			
S-ILS 6	SA CAT II RA 111/12 100 DA 194			

SA CATEGORY I & II ILS SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

MIRL Rwy 15R-33L L
HIRL Rwy 6-24 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 66010 W06A	APP CRS 059°	Rwy Ldg 7006 TDZE 94 Apt Elev 99

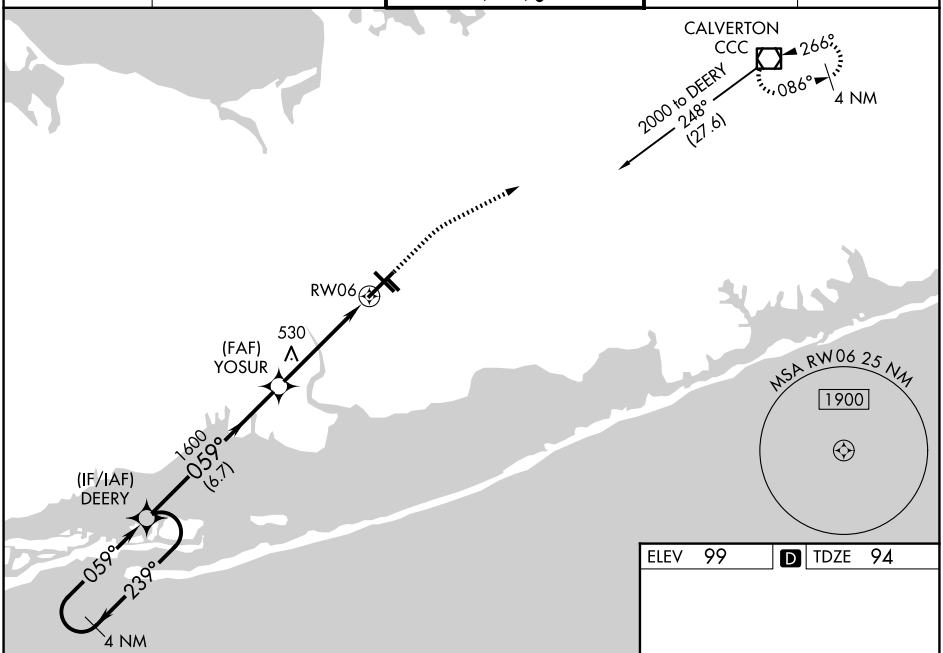
RNAV (GPS) RWY 6
LONG ISLAND MAC ARTHUR (ISP)

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -14°C (7°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. VDP and Baro-VNAV NA when using Shirley altimeter setting. When local altimeter setting not received, use Shirley altimeter setting and increase all DA 28 feet and all MDA 40 feet, increase LNAV/VNAV all Cats visibility to RVR 3000 and LNAV Cat C and D visibility to 4500. Increase Circling Cat C and D visibility ¼ mile. For inoperative MALSR, increase LNAV/VNAV all Cats visibility to RVR 4500 and LNAV Cat C and D to RVR 6000. For inoperative MALSR when using Shirley altimeter setting increase LNAV/VNAV all Cats visibility to RVR 5000. **RVR 1800 authorized with use of FD or AP or HUD to DA, NA when using Shirley altimeter setting.

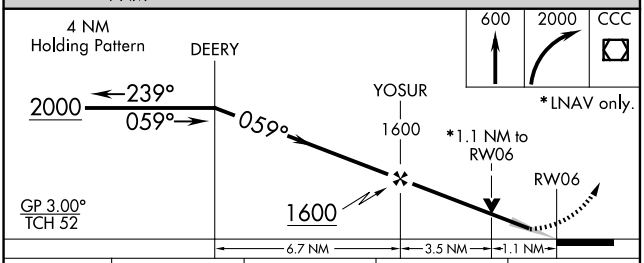
MALSR

MISSED APPROACH: Climb to 600 then climbing right turn to 2000 direct CCC VOR/DME and hold.

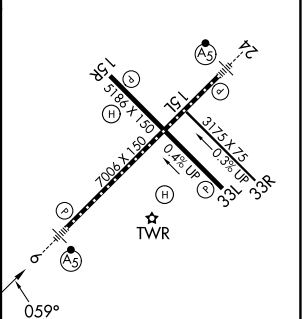
ATIS	NEW YORK APP CON	LONG ISLAND TOWER ★	GND CON	UNICOM
120.725	120.05 343.75	119.3 (CTAF) L 335.5	135.3	122.95



ELEV 99 D TDZE 94



CATEGORY	A	B	C	D
LPV DA	**294/24 200 (200-½)			
LNAV/VNAV DA	385/24 291 (300-½)			
LNAV MDA	500/24 406 (500-½)		500/40 406 (500-¾)	
CIRCLING	600-1 501 (600-1)	660-1 561 (600-1)	660-1½ 561 (600-1½)	960-2¾ 861 (900-2¾)



MIRL Rwy 15R-33L L
HIRL Rwy 6-24 L

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

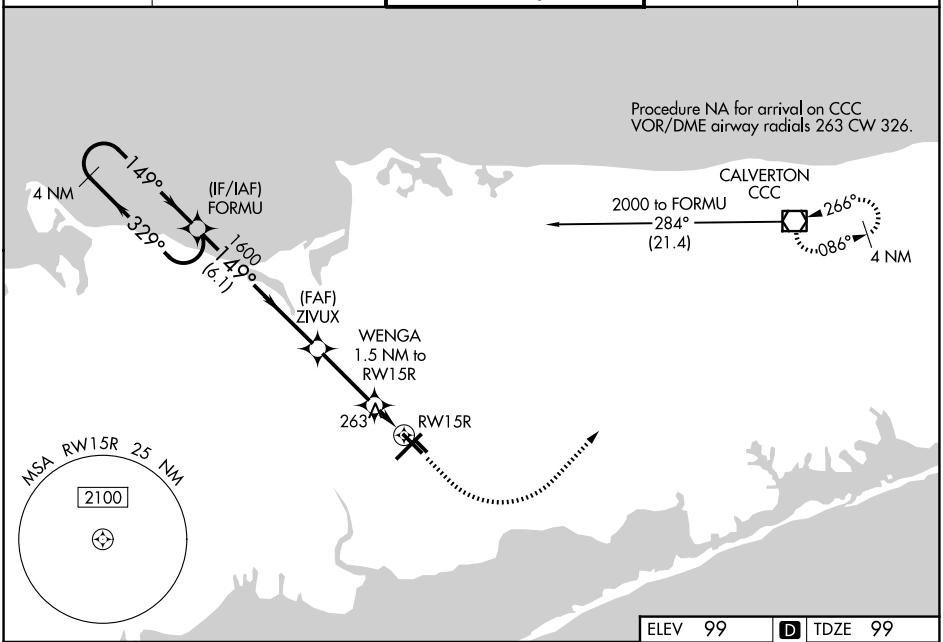
WAAS CH 53620 W15A	APP CRS 149°	Rwy Ldg 5186 TDZE 99 Apt Elev 99

RNAV (GPS) RWY 15R
LONG ISLAND MAC ARTHUR (ISP)

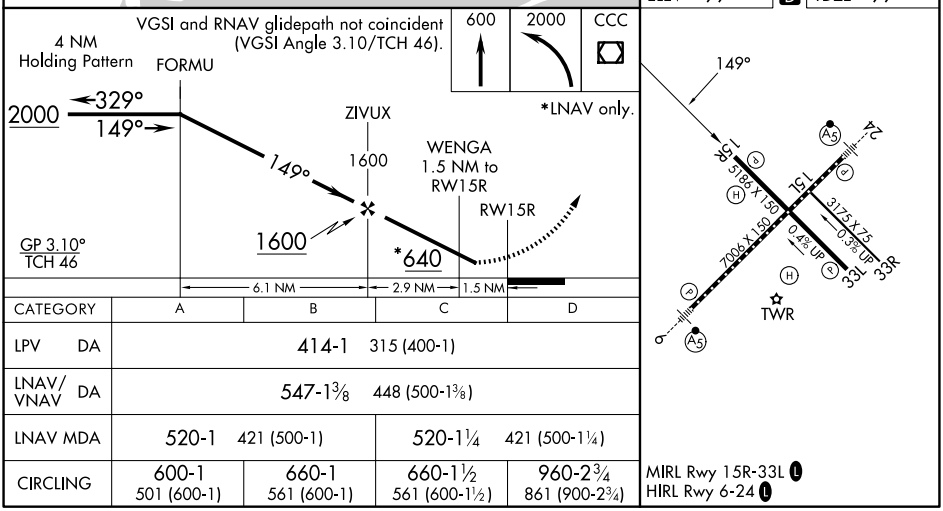
Baro-VNAV NA when using Shirley altimeter setting. For uncompensated Baro-VNAV systems, procedure NA below -14°C (7°F) or above 46°C (115°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Shirley altimeter setting and increase LPV DA to 442 feet, LNAV/VNAV DA to 575 feet and LNAV/VNAV visibility all Cats ⅛ mile; all MDAs 40 feet, LNAV Cats C/D visibility ⅛ mile, and Circling Cats C/D visibility ¼ mile. Helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 600 then climbing left turn to 2000 direct CCC VOR/DME and hold.

ATIS	NEW YORK APP CON	LONG ISLAND TOWER ★	GND CON	UNICOM
120.725	120.05 343.75	119.3 (CTAF) L 335.5	135.3	122.95



ELEV 99 D TDZE 99



CATEGORY	A	B	C	D
LPV DA	414-1 315 (400-1)			
LNAV/VNAV DA	547-1⅜ 448 (500-1⅜)			
LNAV MDA	520-1 421 (500-1)		520-1¼ 421 (500-1¼)	
CIRCLING	600-1 501 (600-1)	660-1 561 (600-1)	660-1½ 561 (600-1½)	960-2¾ 861 (900-2¾)

MIRL Rwy 15R-33L L
HIRL Rwy 6-24 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 82610 W24A	APP CRS 239°	Rwy Ldg 7006 TDZE 99 Apt Elev 99

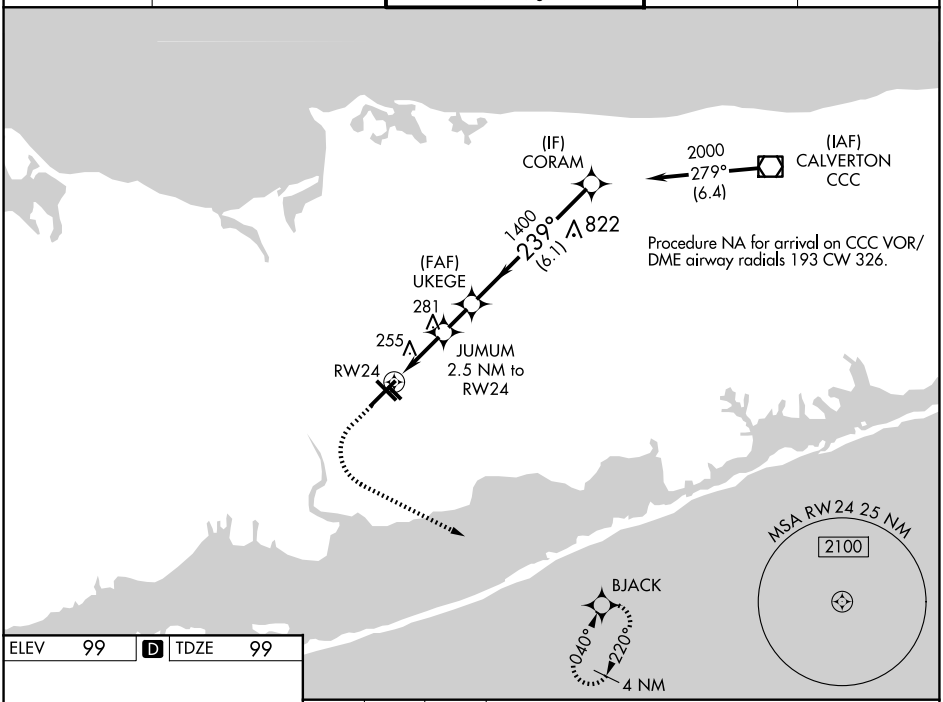
RNAV (GPS) RWY 24
LONG ISLAND MAC ARTHUR (ISP)

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.

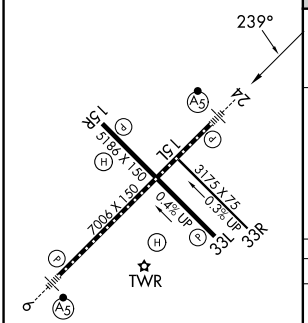
MALSR

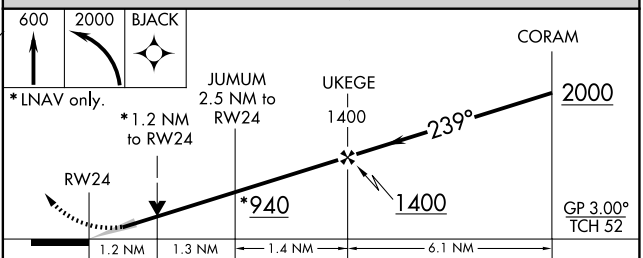
MISSED APPROACH: Climb to 600 then climbing left turn to 2000 direct BJACK and hold.

ATIS	NEW YORK APP CON	LONG ISLAND TOWER ★	GND CON	UNICOM
120.725	120.05 343.75	119.3 (CTAF) L 335.5	135.3	122.95



ELEV 99	D	TDZE 99





CATEGORY	A	B	C	D
LPV DA	299/18 200 (200-½)			
LNAV/VNAV DA	541/50 442 (500-1)			
LNAV MDA	520/24 421 (500-½)		520/40 421 (500-¾)	
CIRCLING	600-1 501 (600-1)	660-1 561 (600-1)	660-1½ 561 (600-1½)	960-2¾ 861 (900-2¾)

MIRL Rwy 15R-33L L
HIRL Rwy 6-24 L

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

NEW YORK, NEW YORK | AL-948 (FAA) | 26190

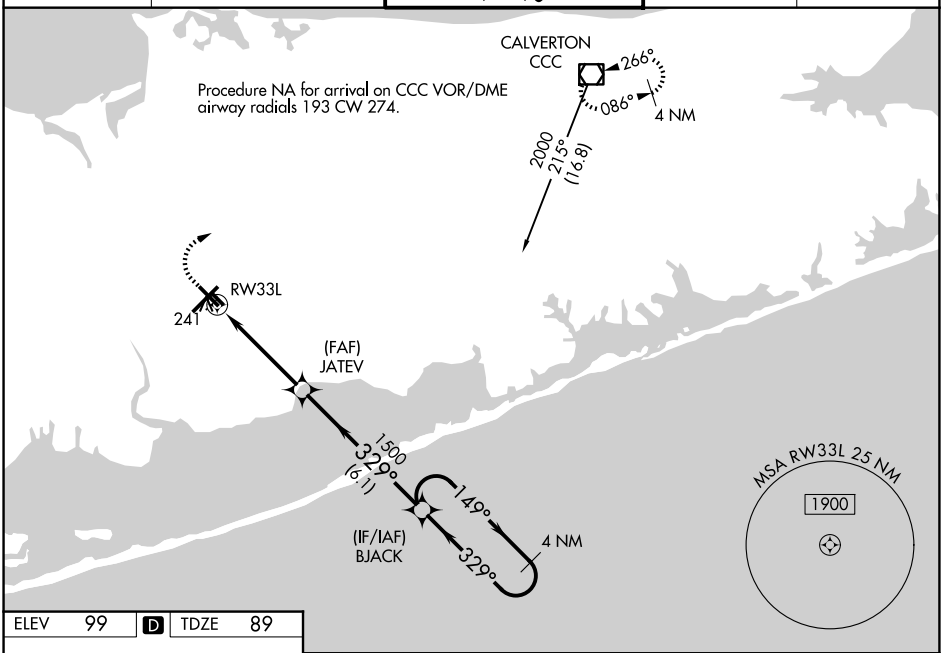
RNAV (GPS) RWY 33L
LONG ISLAND MAC ARTHUR (ISP)

WAAS CH 49120 W33A	APP CRS 329°	Rwy Ldg 5186 TDZE 89 Apt Elev 99

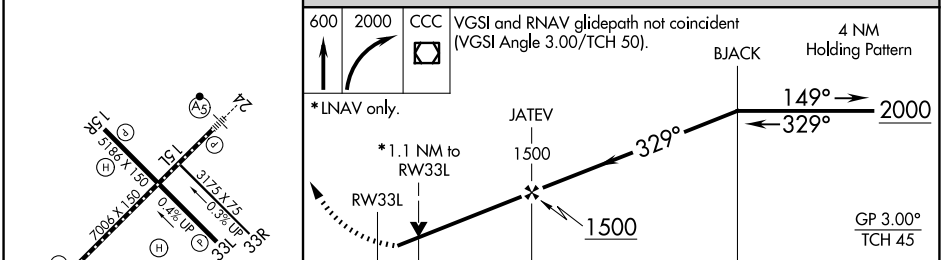
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -14°C (7°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Shirley altimeter setting and increase LPV DA to 367 feet, LNAV/VNAV DA to 440 feet and LPV and LNAV/VNAV visibility all Cats ⅛ mile, all MDA 40 feet, increase LNAV Cats C/D visibility ⅛ mile, and Circling Cats C/D visibility ¼ mile. VDP and Baro-VNAV NA when using Shirley altimeter setting. Helicopter visibility reduction below ¾ SM NA.

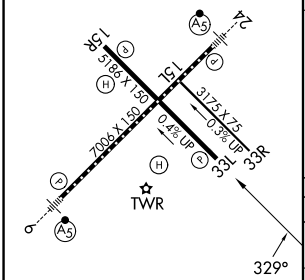
MISSED APPROACH: Climb to 600 then climbing right turn to 2000 direct CCC VOR/DME and hold.

ATIS	NEW YORK APP CON	LONG ISLAND TOWER ★	GND CON	UNICOM
120.725	120.05 343.75	119.3 (CTAF) L 335.5	135.3	122.95



ELEV 99 | D | TDZE 89



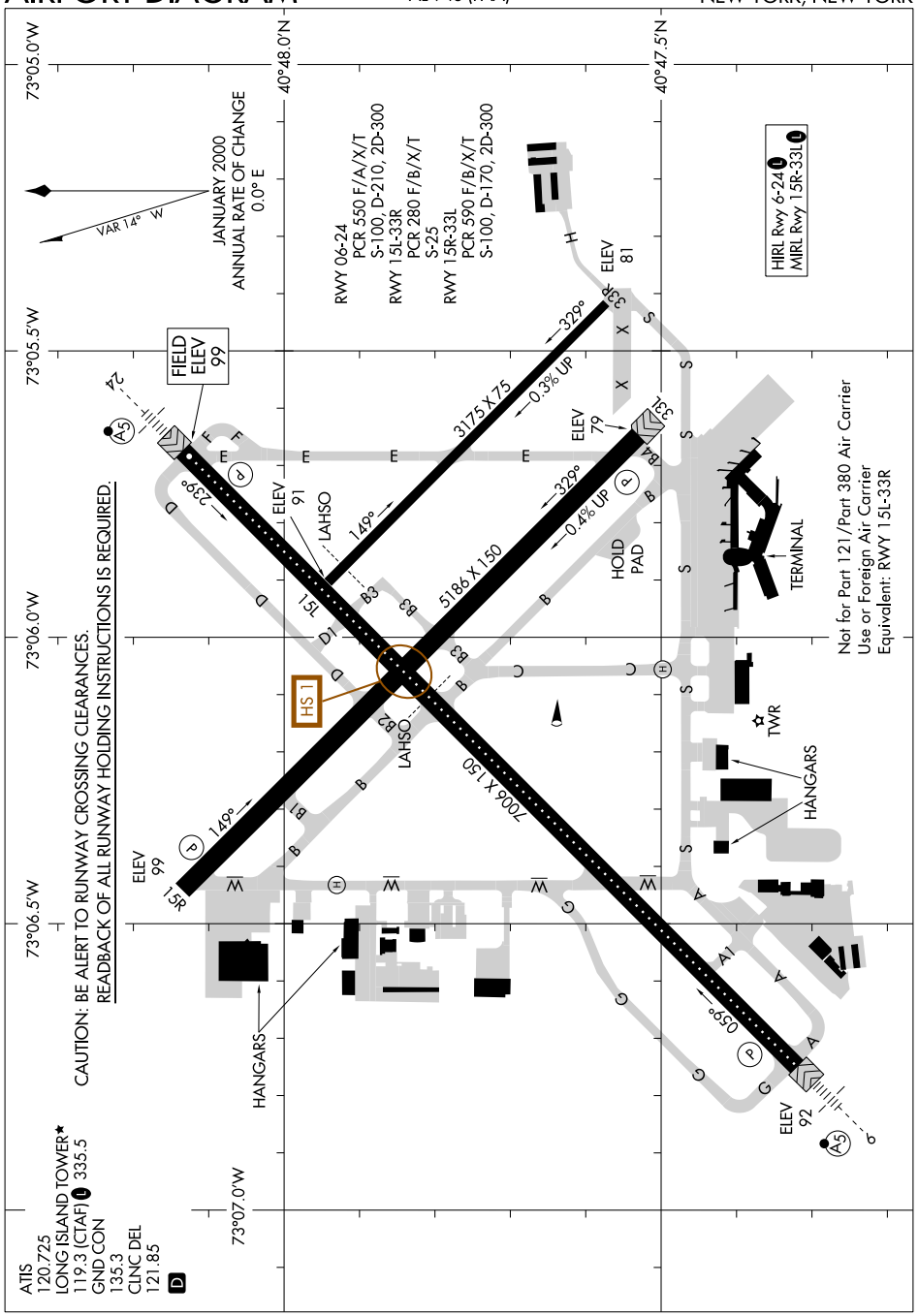


CATEGORY		A	B	C	D
LPV	DA	339-⅞ 250 (300-⅞)			
LNAV/VNAV	DA	412-1⅛ 323 (400-1⅛)			
LNAV MDA		500-1 411 (500-1)		500-1¼ 411 (500-1¼)	
CIRCLING		600-1 501 (600-1)	660-1 561 (600-1)	660-1½ 561 (600-1½)	960-2¾ 861 (900-2¾)

MIRL Rwy 15R-33L L
HIRL Rwy 6-24 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

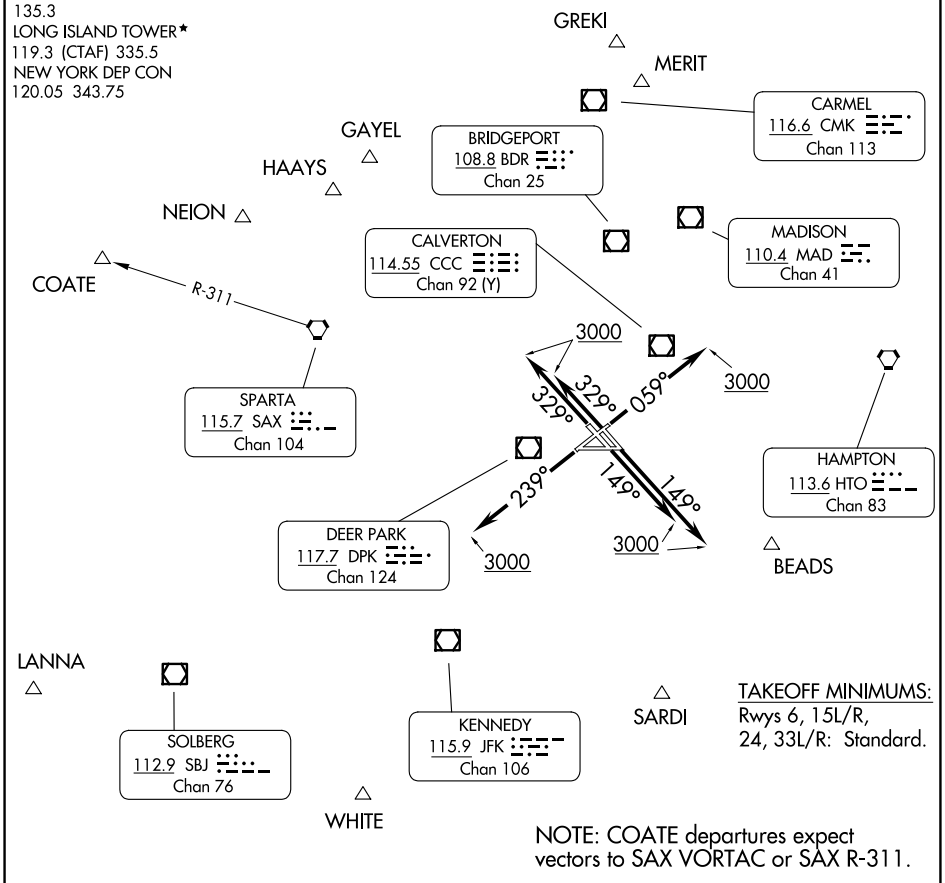
(LONGI7.ISP) 26246

LONG ISLAND SEVEN DEPARTURE

LONG ISLAND MAC ARTHUR (ISP)
NEW YORK, NEW YORK

ATIS 120.725
CLNC DEL
121.85
GND CON
135.3
LONG ISLAND TOWER★
119.3 (CTAF) 335.5
NEW YORK DEP CON
120.05 343.75

TOP ALTITUDE: 3000



TAKEOFF MINIMUMS:
Rwys 6, 15L/R,
24, 33L/R: Standard.

NOTE: COATE departures expect vectors to SAX VORTAC or SAX R-311.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 6: Climb heading 059° to 3000, thence....
TAKEOFF RUNWAYS 15L/15R: Climb heading 149° to 3000, thence....
TAKEOFF RUNWAY 24: Climb heading 239° to 3000, thence....
TAKEOFF RUNWAYS 33L/33R: Climb heading 329° to 3000, thence....

....on vectors to assigned route/fix. Maintain 3000, expect clearance to filed altitude/flight level 10 minutes after departure.

NE-2, 03 SEP 2026 to 29 OCT 2026

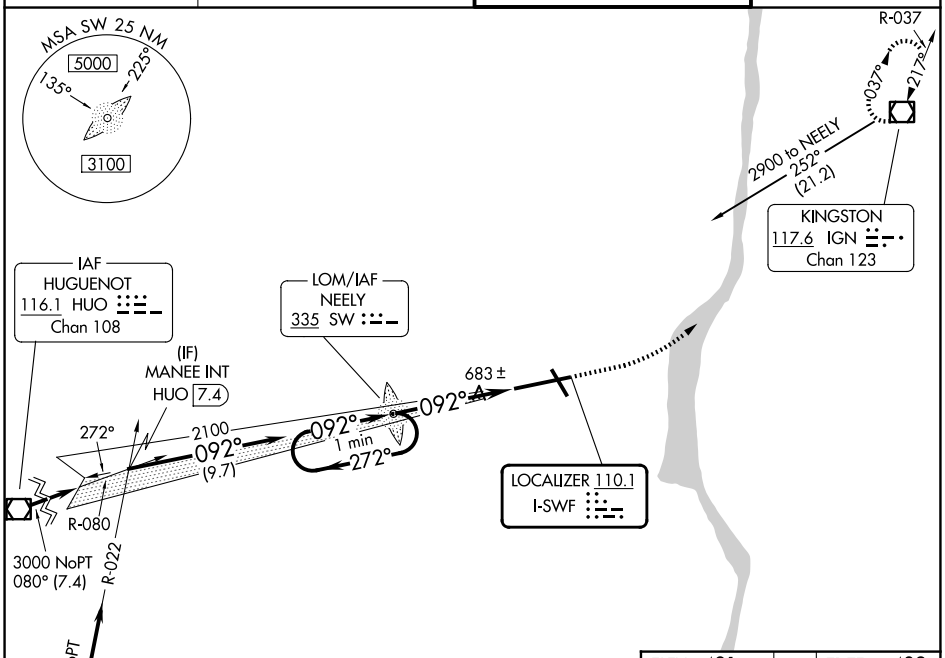
LOC I-SWF	APP CRS	Rwy Ldg	8817
110.1	092°	TDZE	482
		Apt Elev	491

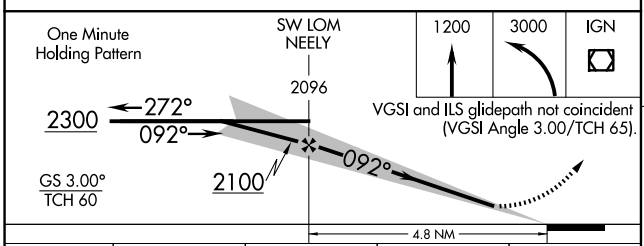
ILS or LOC RWY 9
NEW YORK STEWART INTL (SWF)

ALSF-2

MISSED APPROACH: Climb to 1200 then climbing left turn to 3000 direct IGN VOR/DME and hold.

ATIS	NEW YORK APP CON	STEWART TOWER	GND CON
124.575	132.75 363.1	121.0 254.4	121.9

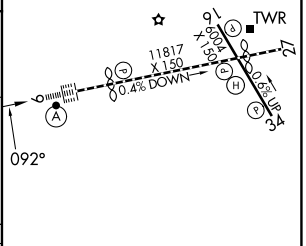




1200	3000	IGN
↑	↗	◻

VGSI and ILS glidepath not coincident
(VGSI Angle 3.00/TCH 65).

ELEV 491 D TDZE 482



TDZL/RCLS Rwy 9
HIRL Rwys 9-27 and 16-34
REIL Rwys 16, 27 and 34

CATEGORY	A	B	C	D
S-ILS 9	682/18 200 (200-½)			
S-LOC 9	940/24 458 (500-½)		940/50 458 (500-1)	
CIRCLING	1200-1 709 (800-1)		1200-2 709 (800-2)	1200-2¼ 709 (800-2¼)

FAF to MAP 4.8 NM

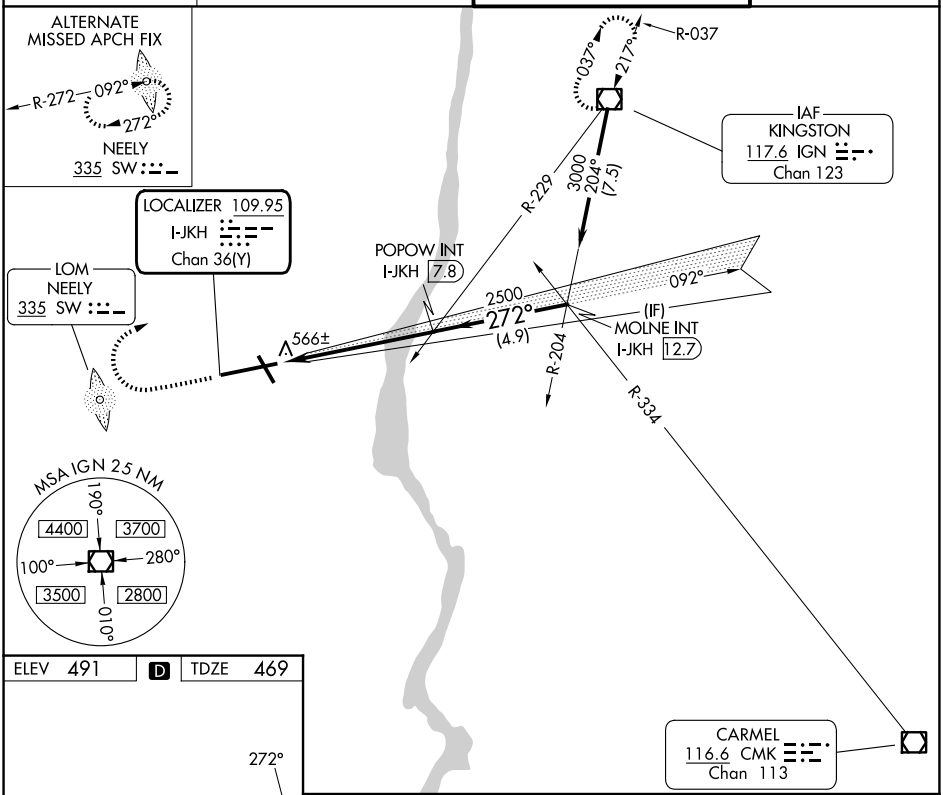
Knots	60	90	120	150	180
Min:Sec	4:48	3:12	2:24	1:55	1:36

LOC/DME I-JKH	APP CRS	Rwy Ldg	9817
109.95	272°	TDZE	469
Chan 36 (Y)		Apt Elev	491

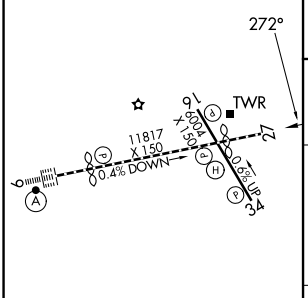
ILS or LOC RWY 27
NEW YORK STEWART INTL (SWF)

MISSED APPROACH: Climb to 1600 then climbing right turn to 3000 direct IGN VOR/DME and hold.

ATIS	NEW YORK APP CON	STEWART TOWER	GND CON
124.575	132.75 363.1	121.0 254.4	121.9

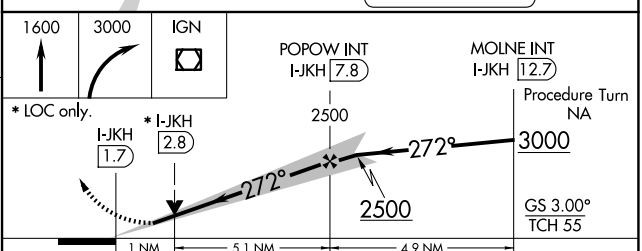


ELEV 491	D	TDZE 469



TDZL/RCLS Rwy 9
HIRL Rwys 9-27 and 16-34
REIL Rwys 16, 27 and 34

FAF to MAP 6.1 NM					
Knots	60	90	120	150	180
Min:Sec	6:06	4:04	3:03	2:26	2:02



CATEGORY	A	B	C	D
S-ILS 27	719-1 250 (300-1)			
S-LOC 27	840-1 371 (400-1)			840-1¼ 371 (400-1¼)
CIRCLING	1200-1 709 (800-1)		1200-2 709 (800-2)	1200-2¼ 709 (800-2¼)

NE-2, 03 SEP 2026 to 29 OCT 2026

LOC I-SWF	APP CRS	Rwy Ldg	8817
110.1	092°	TDZE	482
		Apt Elev	491

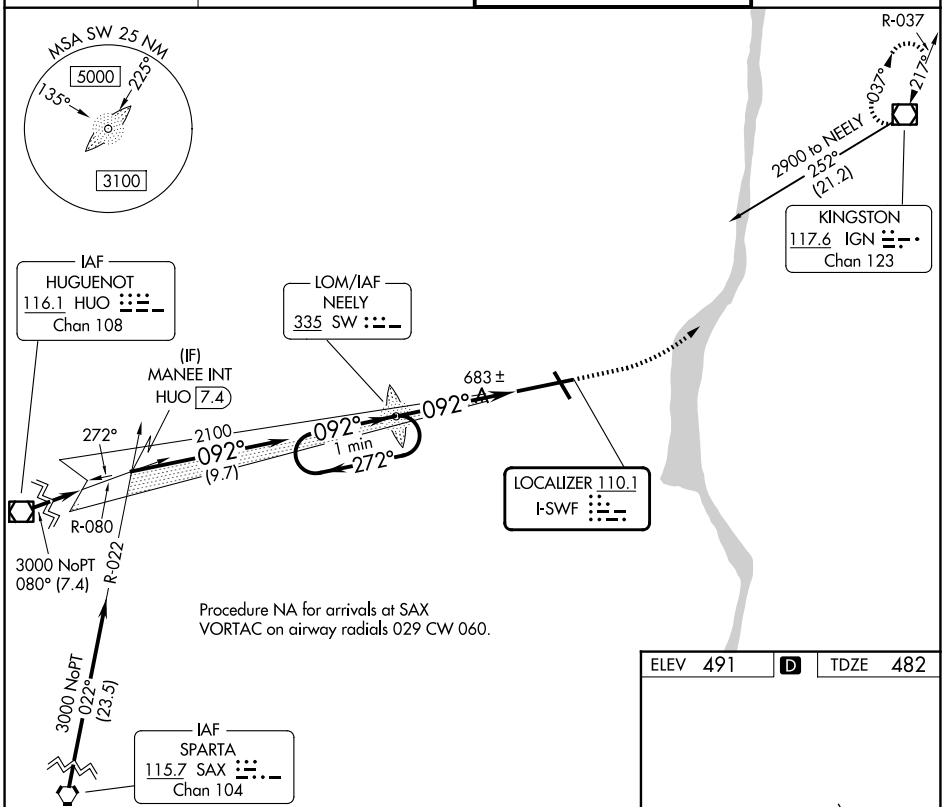
ILS RWY 9 (SA CAT I)
NEW YORK STEWART INTL (SWF)

Requires specific OPSPEC, MSPEC, or LOA approval and use of HUD to DH.

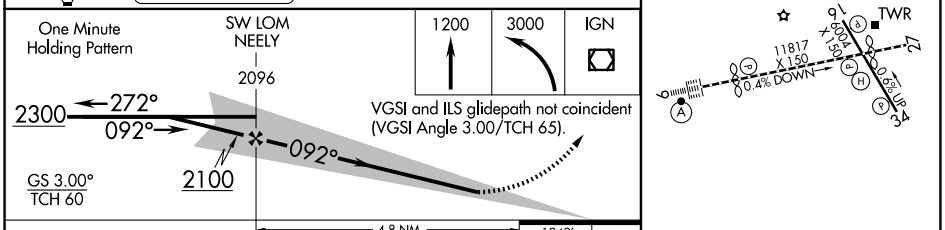
ALSF-2

MISSED APPROACH: Climb to 1200 then climbing left turn to 3000 direct IGN VOR/DME and hold.

ATIS	NEW YORK APP CON	STEWART TOWER	GND CON
124.575	132.75 363.1	121.0 254.4	121.9



ELEV 491	D	TDZE 482



CATEGORY	A	B	C	D
S-ILS 9	RA 142/14 150 DA 632			

SA CATEGORY I ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

TDZL/RCLS Rwy 9
HIRL Rwys 9-27 and 16-34
REIL Rwys 16, 27 and 34

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

NEW YORK, NEW YORK | AL-450 (FAA) | 26246

LOC I-SWF	APP CRS	Rwy Ldg	8817
110.1	092°	TDZE	482
		Apt Elev	491

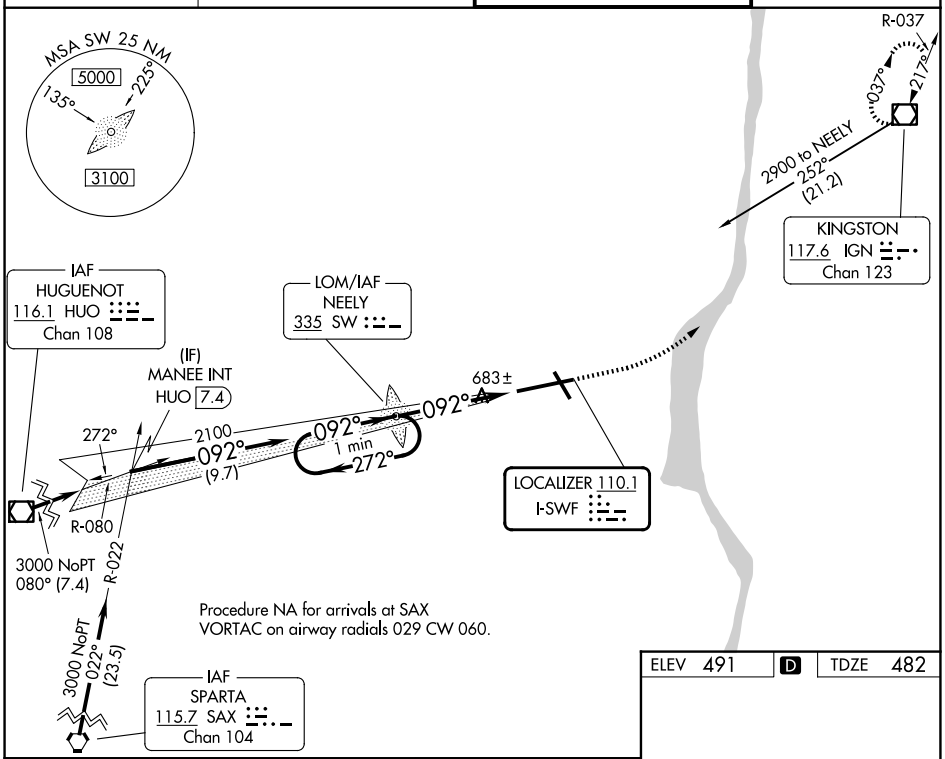
ILS RWY 9 (CAT II & III)
NEW YORK STEWART INTL (SWF)

CAT II: RVR 1000 authorized with specific OPSPEC, MSPEC, or LOA and use of autoland or HUD to touchdown.

ALSF-2

MISSED APPROACH: Climb to 1200 then climbing left turn to 3000 direct IGN VOR/DME and hold.

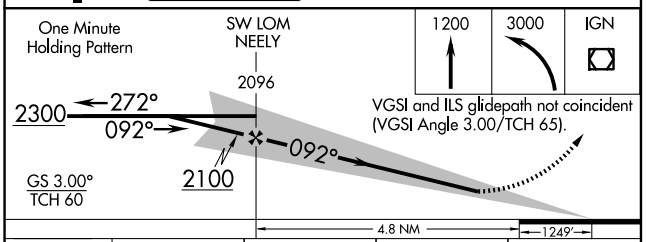
ATIS	NEW YORK APP CON	STEWART TOWER	GND CON
124.575	132.75 363.1	121.0 254.4	121.9

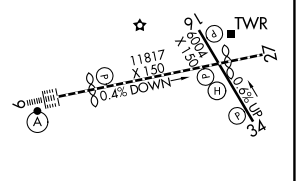


NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

ELEV 491 | D | TDZE 482





CATEGORY	A	B	C	D
S-ILS 9	CAT II RA 97/12 100 DA 582			
S-ILS 9	CAT IIIa RVR 07			
S-ILS 9	CAT IIIb RVR 06			
S-ILS 9	CAT IIIc NA			

CATEGORY II & III ILS SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

TDZL/RCLS Rwy 9
HIRL Rwys 9-27 and 16-34
REIL Rwys 16, 27 and 34

WAAS CH 62818 W09A	APP CRS 092°	Rwy Ldg 8817 TDZE 482 Apt Elev 491

RNAV (GPS) RWY 9
NEW YORK STEWART INTL (SWF)

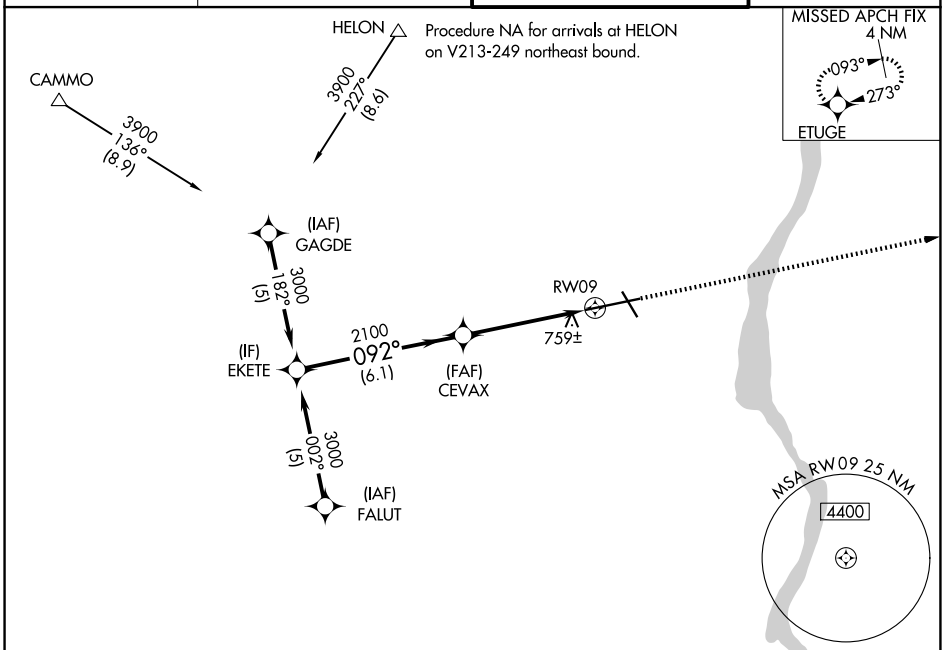
RNP APCH.

Inop table does not apply to LNAV/VNAV. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C.

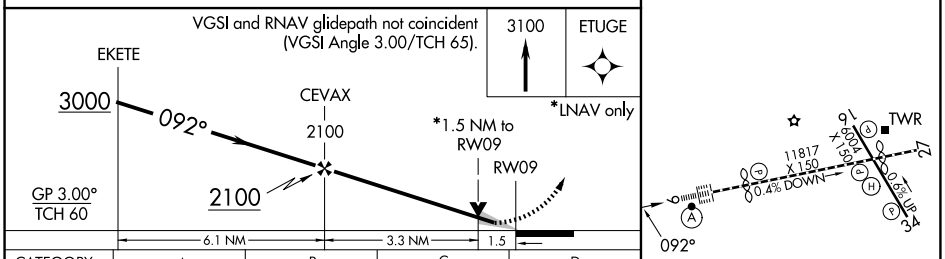
ALSF-2

MISSED APPROACH: Climb to 3100 direct ETUGE and hold.

ATIS	NEW YORK APP CON	STEWART TOWER	GND CON
124.575	132.75 363.1	121.0 254.4	121.9



ELEV 491	D	TDZE 482



CATEGORY	A	B	C	D
LPV DA	682/24 200 (200-½)			
LNAV/VNAV DA	1098-2 616 (700-2)			
LNAV MDA	1020/24 538 (600-½)		1020/55 538 (600-1)	1020/60 538 (600-1¼)
CIRCLING	1200-1 709 (800-1)		1200-2 709 (800-2)	1200-2¼ 709 (800-2¼)

TDZ/CL Rwy 9
HIRL Rwys 9-27 and 16-34
REIL Rwys 16, 27 and 34

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

NEW YORK, NEW YORK | AL-450 (FAA) | 25275

APP CRS	Rwy Ldg	6004
163°	TDZE	471
	Apt Elev	491

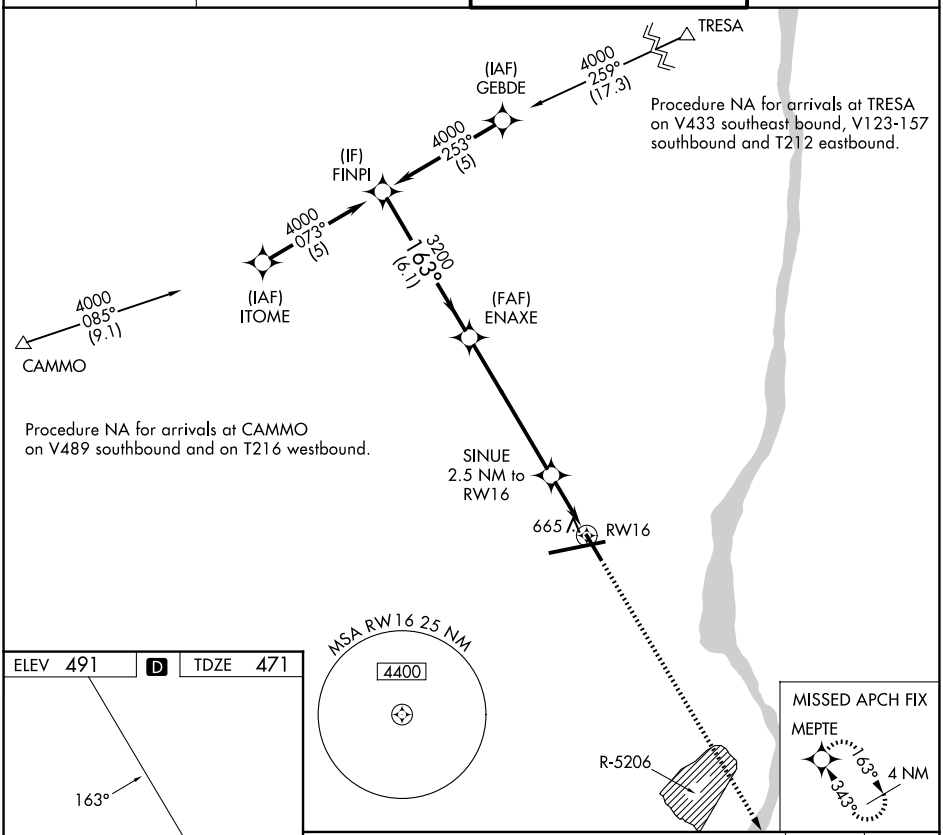
RNAV (GPS) RWY 16
NEW YORK STEWART INTL (SWF)

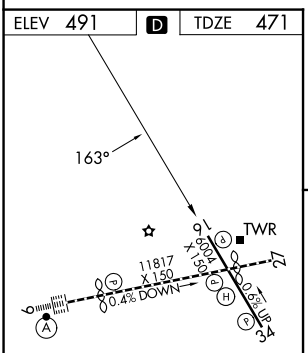
RNP APCH - GPS.

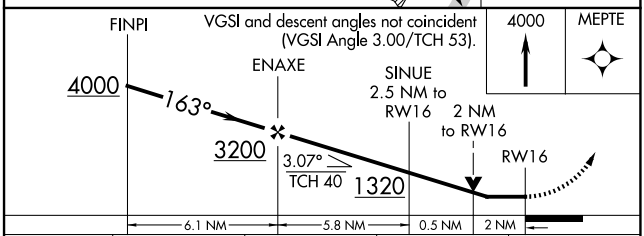
Rwy 16 helicopter visibility reduction below ¾ SM NA.
Procedure NA when restricted area R-5206 is active.

MISSED APPROACH: Climb to 4000 direct MEPTE and hold, continue climb-in-hold to 4000.

ATIS	NEW YORK APP CON	STEWART TOWER	GND CON
124.575	132.75 363.1	121.0 254.4	121.9







CATEGORY	A	B	C	D
LNAV MDA	1140-1 669 (700-1)		1140-1⅞ 669 (700-1⅞)	
CIRCLING	1200-1 709 (800-1)		1200-2 709 (800-2)	1200-2¼ 709 (800-2¼)

TDZ/CL Rwy 9
HIRL Rwys 9-27 and 16-34
REIL Rwys 16, 27 and 34

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	9817
272°	TDZE	469
	Apt Elev	491

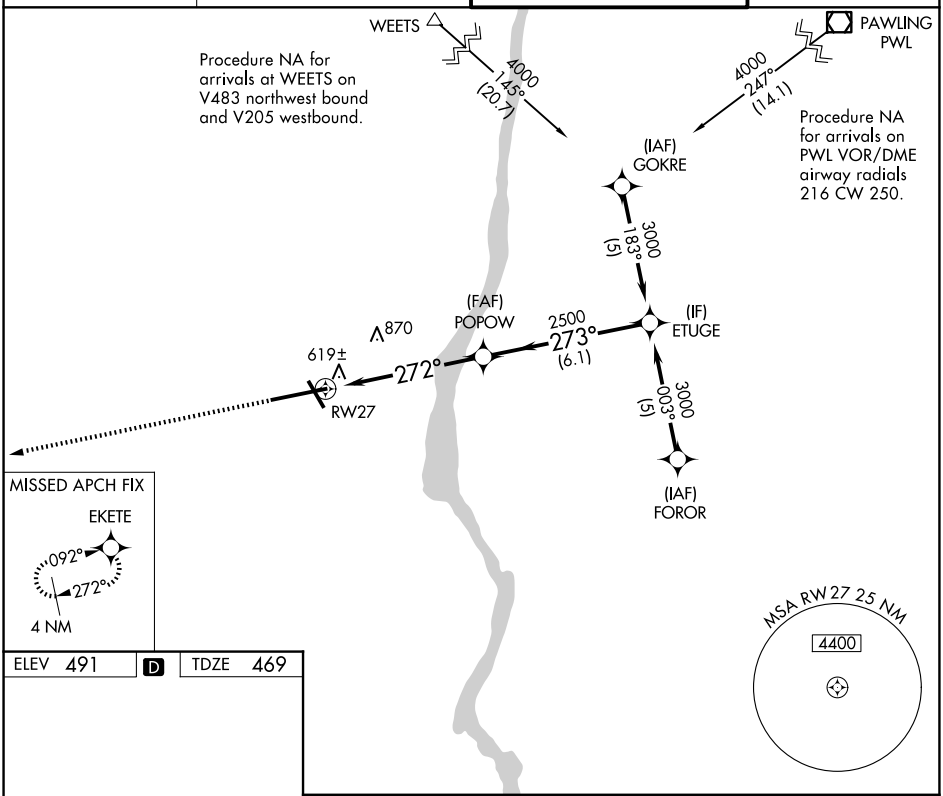
RNAV (GPS) RWY 27
NEW YORK STEWART INTL (SWF)

RNP APCH.

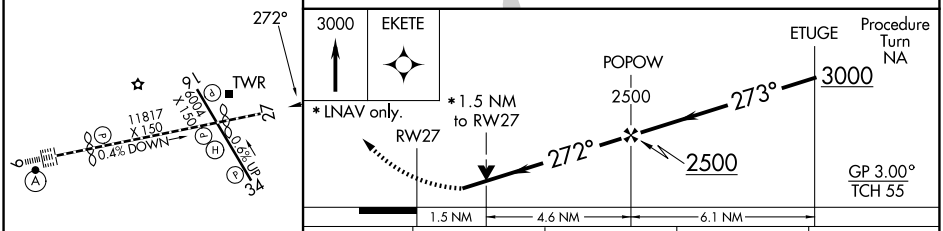
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C.

MISSED APPROACH: Climb to 3000 direct EKETE and hold.

ATIS	NEW YORK APP CON	STEWART TOWER	GND CON
124.575	132.75 363.1	121.0 254.4	121.9



ELEV 491	D	TDZE 469



CATEGORY	A	B	C	D
LNAV/VNAV DA	1048-2 579 (600-2)			
LNAV MDA	1000-1 531 (600-1)		1000-1½ 531 (600-1½)	1000-1¾ 531 (600-1¾)
CIRCLING	1200-1 709 (800-1)		1200-2 709 (800-2)	1200-2¼ 709 (800-2¼)

TDZ/CL Rwy 9
HIRL Rwys 9-27 and 16-34
REIL Rwys 16, 27 and 34

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

NEW YORK, NEW YORK | AL-450 (FAA) | 25275

RNAV (GPS) RWY 34
NEW YORK STEWART INTL (SWF)

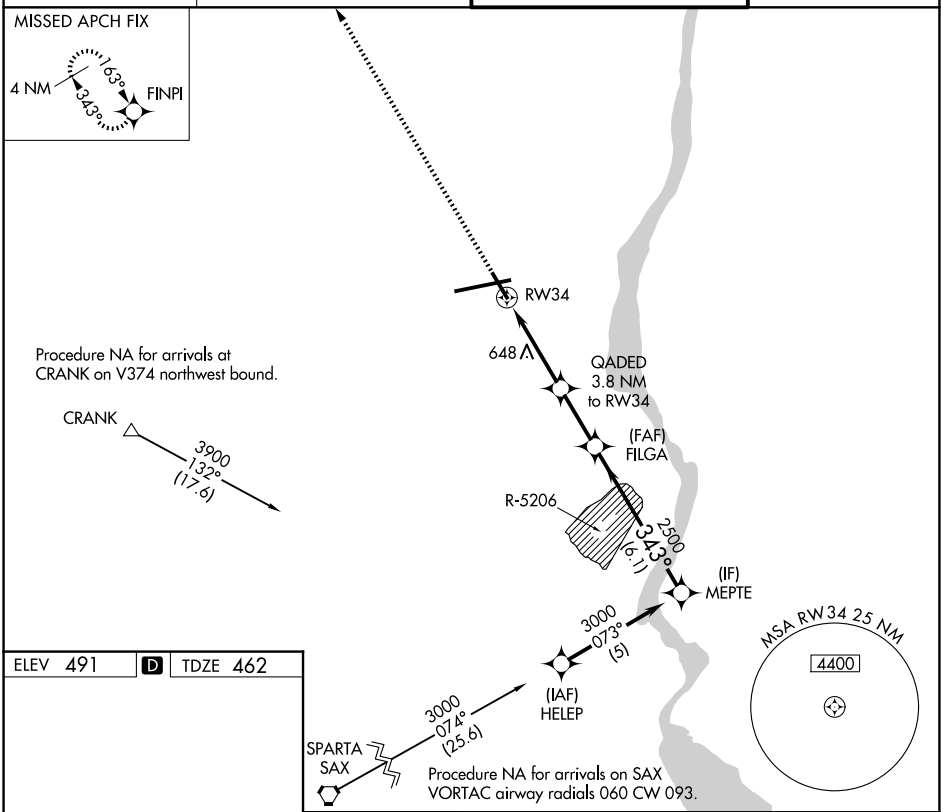
WAAS CH 90217 W34A	APP CRS 343°	Rwy Ldg 6004 TDZE 462 Apt Elev 491

RNP APCH - GPS.

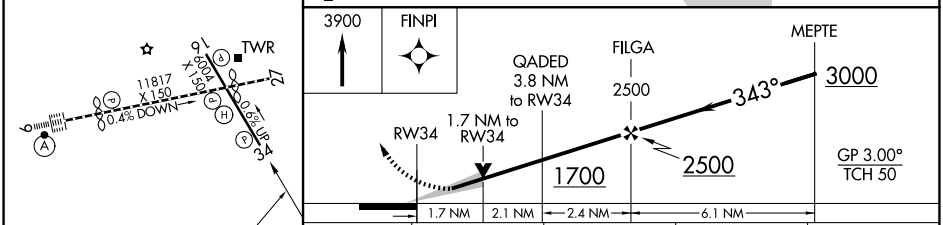
Procedure NA when restricted area R-5206 is active.

MISSED APPROACH: Climb to 3900 direct FINPI and hold.

ATIS	NEW YORK APP CON	STEWART TOWER	GND CON
124.575	132.75 363.1	121.0 254.4	121.9



ELEV 491 | D | TDZE 462

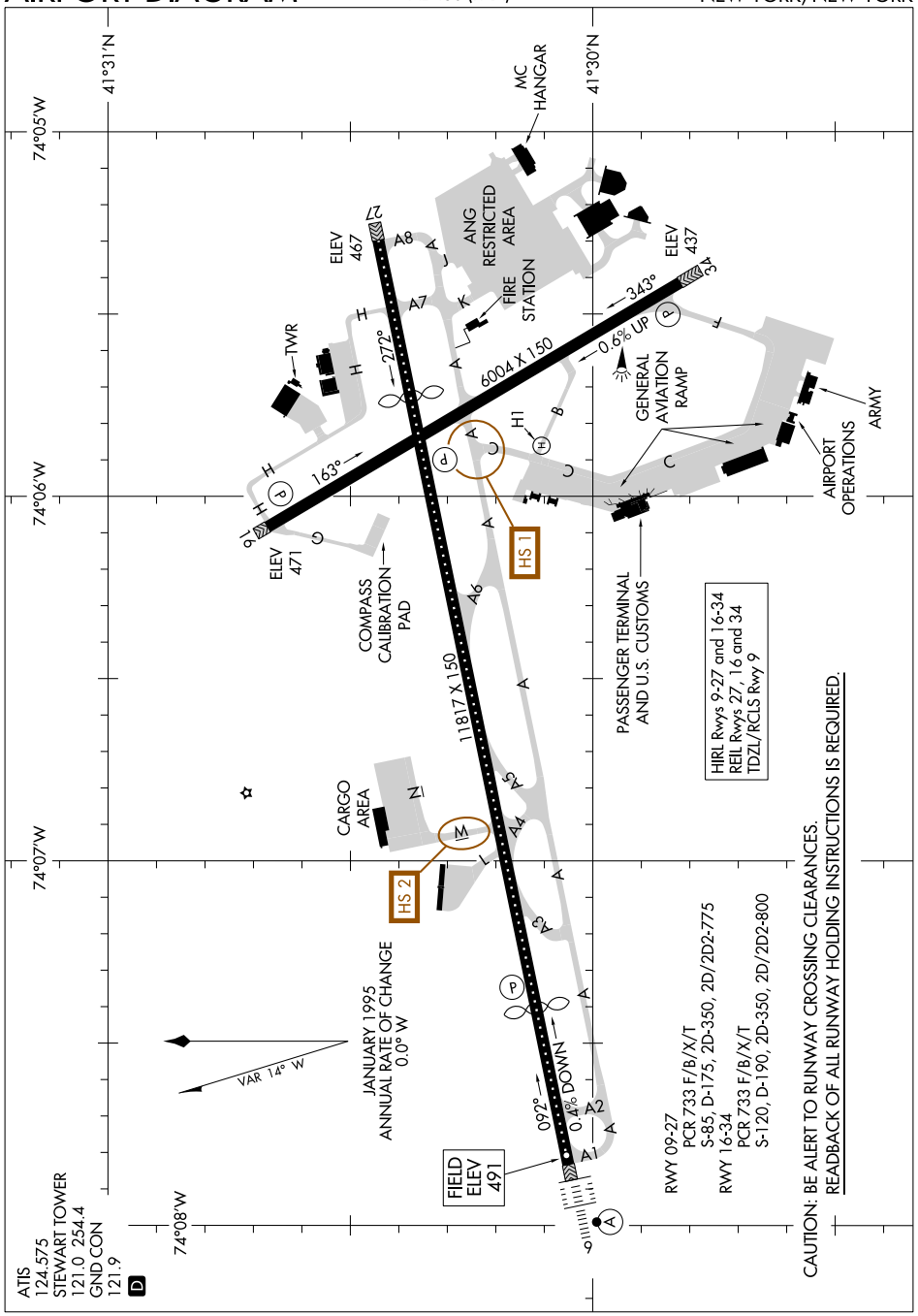


CATEGORY	A	B	C	D
LPV DA	900-1¼ 438 (500-1¼)			
LNAV MDA	1020-1 558 (600-1)		1020-1⅝ 558 (600-1⅝)	
CIRCLING	1200-1 709 (800-1)		1200-2 709 (800-2)	1200-2¼ 709 (800-2¼)

TDZ/CL Rwy 9
HIRL Rwys 9-27 and 16-34
REIL Rwys 16, 27 and 34

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026



NE-2, 03 SEP 2026 to 29 OCT 2026

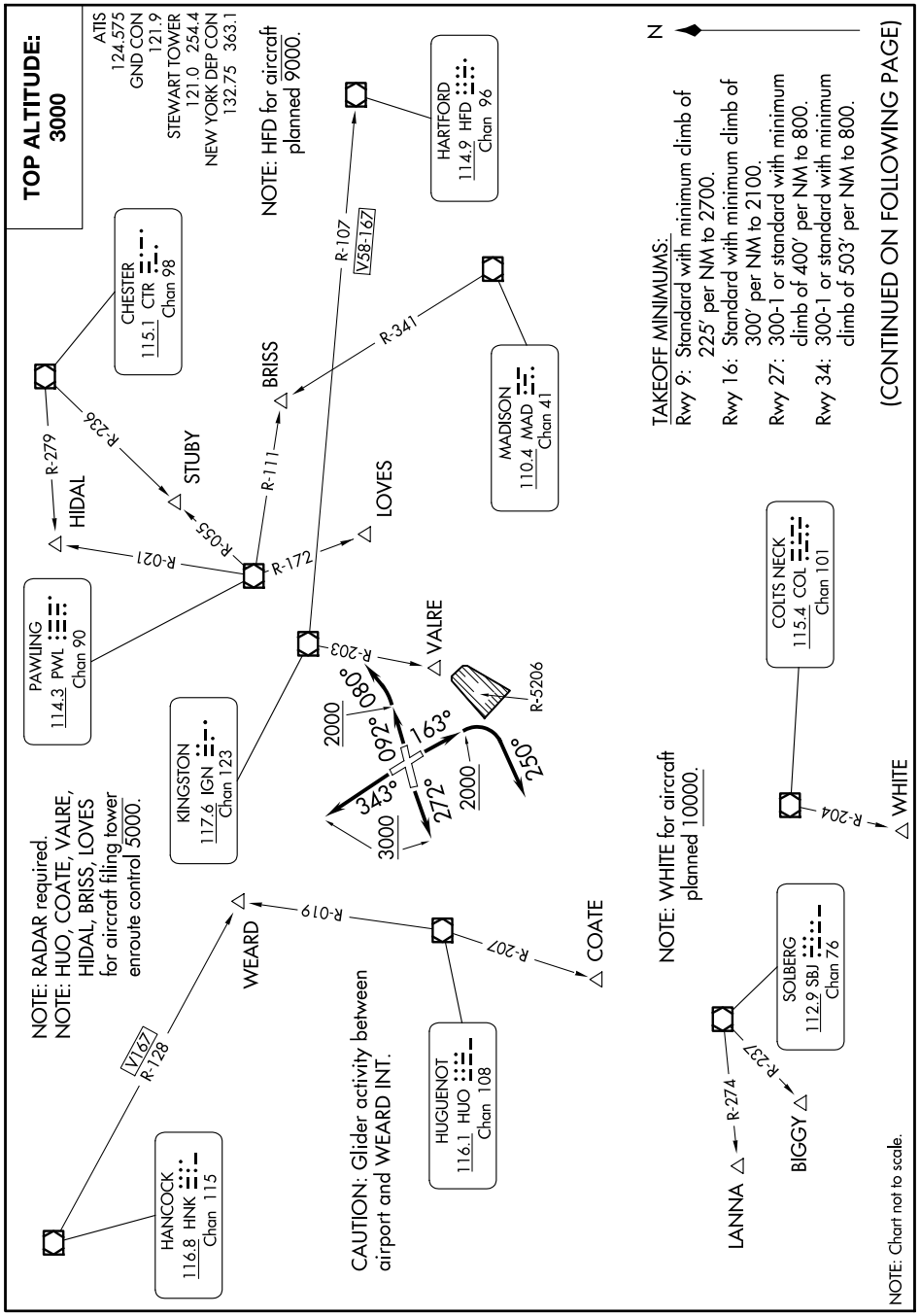
NE-2, 03 SEP 2026 to 29 OCT 2026

(SWF9.SWF) 26246

STEWART NINE DEPARTURE

AL-450 (FAA)

NEW YORK STEWART INTL (SWF)
NEW YORK, NEW YORK



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 9: Climb heading 092° to 2000, then turn left heading 080°, maintain 3000, thence....
TAKEOFF RUNWAY 16: Climb heading 163° to 2000, then turn right heading 250°, maintain 3000, thence....
TAKEOFF RUNWAY 27: Climb heading 272° to 3000, thence....
TAKEOFF RUNWAY 34: Climb heading 343° to 3000, thence....

....via radar vectors to assigned route/fix, expect clearance to filed altitude/ flight level within ten (10) minutes after departure.

LOST COMMUNICATIONS: If radio contact is not established/lost within 2 minutes after departure, proceed on course and climb to 5000. Ten minutes after departure, climb to filed altitude/flight level.

NE-2, 03 SEP 2026 to 29 OCT 2026

NEW YORK, NEW YORK AL-10972 (FAA) 25275

COPTER RNAV (GPS) 210°

WEST 30TH ST (JRA)

APP CRS	Rwy Ldg	N/A
210°	Sfc Elev	430
	Apt Elev	N/A

DME/DME RNP-0.3 NA.
NA Radar required.
Use Teterboro altimeter setting when not received use LaGuardia altimeter setting.

MISSED APPROACH: Climbing left turn to 2000 direct JEDIL and hold.

LA GUARDIA APP CON	NEWARK APP CON	UNICOM
126.05	127.85	123.050 (CTAF)

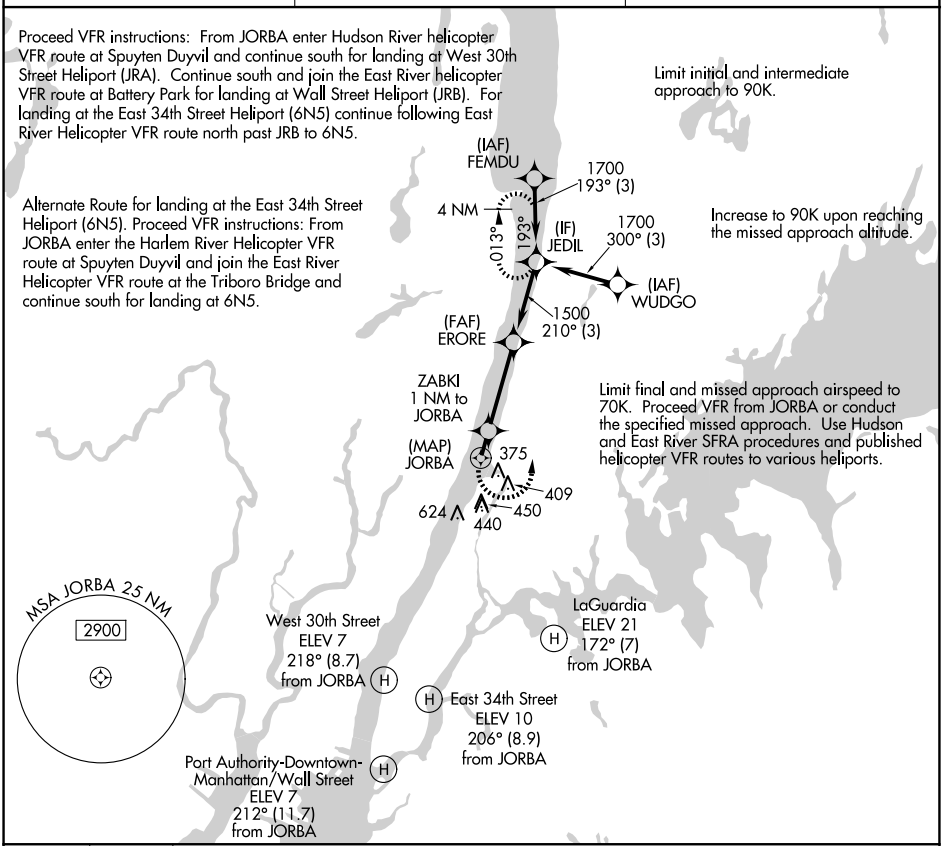
Proceed VFR instructions: From JORBA enter Hudson River helicopter VFR route at Spuyten Duyvil and continue south for landing at West 30th Street Heliport (JRA). Continue south and join the East River helicopter VFR route at Battery Park for landing at Wall Street Heliport (JRB). For landing at the East 34th Street Heliport (6N5) continue following East River Helicopter VFR route north past JRB to 6N5.

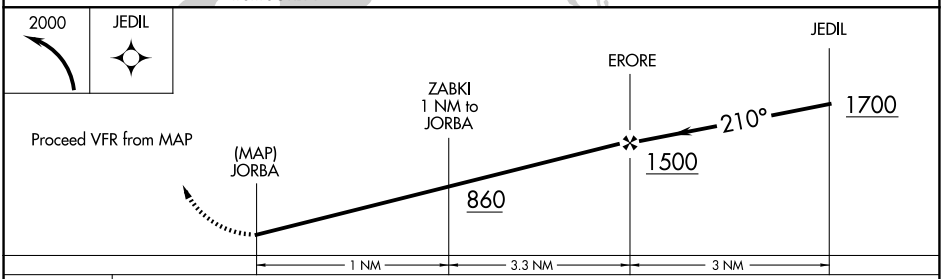
Limit initial and intermediate approach to 90K.

Alternate Route for landing at the East 34th Street Heliport (6N5). Proceed VFR instructions: From JORBA enter the Harlem River Helicopter VFR route at Spuyten Duyvil and join the East River Helicopter VFR route at the Triboro Bridge and continue south for landing at 6N5.

Increase to 90K upon reaching the missed approach altitude.

Limit final and missed approach airspeed to 70K. Proceed VFR from JORBA or conduct the specified missed approach. Use Hudson and East River SFRA procedures and published helicopter VFR routes to various heliports.





CATEGORY	COPTER
LNAV MDA	780-¾ 350 (400-¾)

NE-2, 03 SEP 2026 to 29 OCT 2026

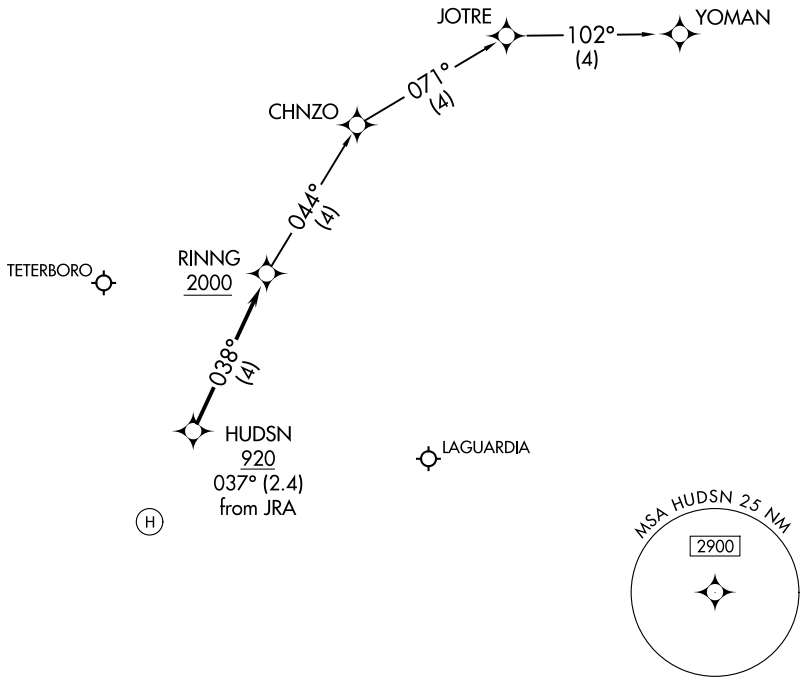
NE-2, 03 SEP 2026 to 29 OCT 2026

HUDSN ONE DEPARTURE (COPTER) (RNAV)

NEW YORK DEP CON
120.8 322.35
LGA ASOS
127.05
LAGUARDIA TOWER
126.05

RNAV 1 - GPS.
RADAR required.

TOP ALTITUDE: 2000



NOTE: Use LaGuardia altimeter setting; when not received, procedure NA.
NOTE: Prior to departure, contact LaGuardia Tower for clearance and release.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

VFR SEGMENT: VFR climb to HUDSN, cross HUDSN at or above 920.
IFR SEGMENT: From HUDSN, climb on track 038° to RINNG, cross RINNG at or above 2000, then on depicted route.

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

NEWARK, NEW JERSEY — AL-285 (FAA) — 26246

ILS or LOC RWY 4R

NEWARK LIBERTY INTL (EWR)

LOC/DME I-EZA	APP CRS	Rwy Ldg	4R	4L
108.7	039°	TDZE	11	10
Chan 24		Apt Elev	17	17

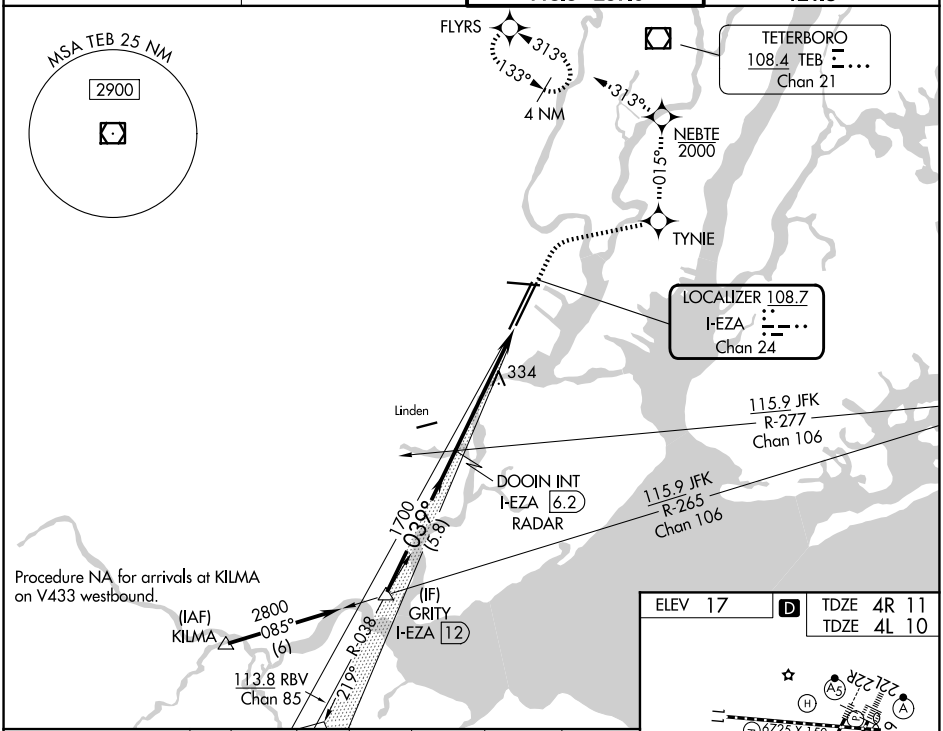
RNP APCH - GPS.
RADAR required.

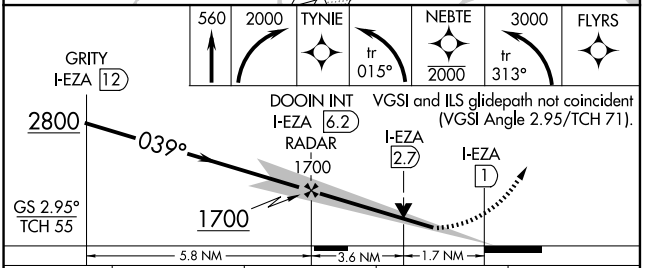
When Circling to Rwy 29 at night, operational VGSI required, remain on or above VGSI glidepath until threshold. For inop ALS, increase Sidestep 4L Cat C visibility to 1½ SM.

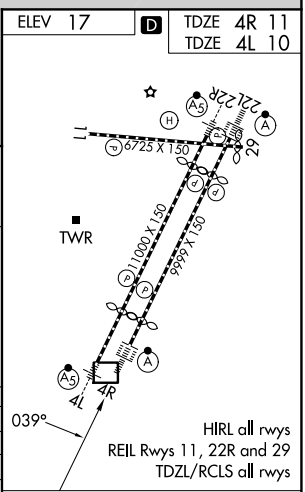
4R ALSF-2 (A) — 4L MALSR (A5)

MISSED APPROACH: (Do not exceed 210K until NEBTE) Climb to 560 then climbing right turn to 2000 direct TYNIE and left turn on track 015° to NEBTE, cross NEBTE at or below 2000 then climbing left turn to 3000 on track 313° to FLYRS and hold, continue climb-in-hold to 3000.

D-ATIS	NEWARK APP CON	NEWARK TOWER	GND CON
115.7 134.825	128.55 379.9	118.3 257.6	121.8







CATEGORY	A	B	C	D
S-ILS 4R	211/18 200 (200-½)			
S-LOC 4R	600/24 589 (600-½)		600-1¼ 589 (600-1¼)	
SIDESTEP RWY 4L	600/55 590 (600-1)		600-1¼ 590 (600-1¼)	600-1½ 590 (600-1½)
CIRCLING	760-1 743 (800-1)		900-2¾ 883 (900-2¾)	900-3 883 (900-3)

FAF to MAP 5.2 NM					
Knots	60	90	120	150	180
Min:Sec	5:12	3:28	2:36	2:05	1:44

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

LOC/DME I-GPR	APP CRS	Rwy Ldg 6725
109.15	107°	TDZE 17
Chan 28 (Y)		Apt Elev 17

ILS or LOC RWY 11
NEWARK LIBERTY INTL (EWR)

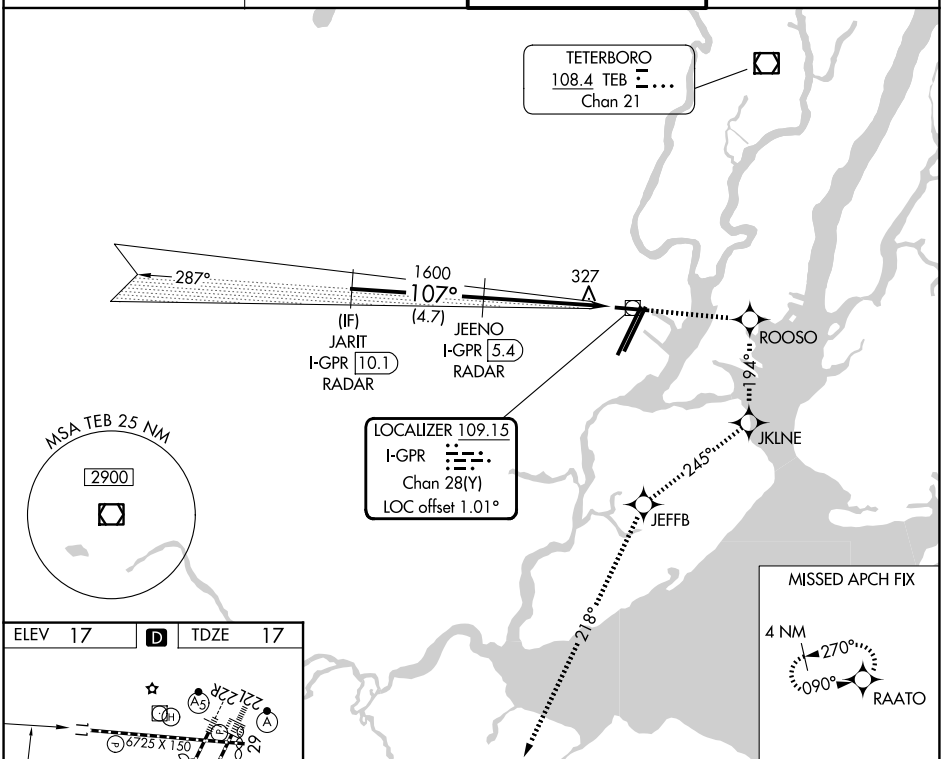
RNP APCH - GPS.

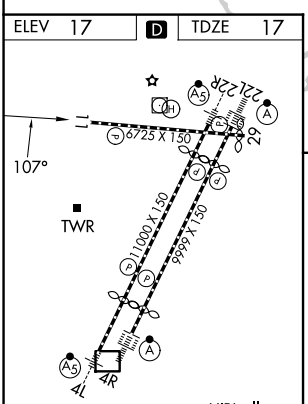
DME required. RADAR required.

Circling NA south of Rwy 11-29. When Circling to Rwy 29 at night, operational VGSI required, remain on or above VGSI glidepath until threshold. Rwy 11 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: (Do not exceed 230K until JKLNE) Climb to 2000 direct ROOSO and right turn on track 194° to JKLNE and right turn on track 245° to JEFFB and left turn on track 218° to RAATO and hold.

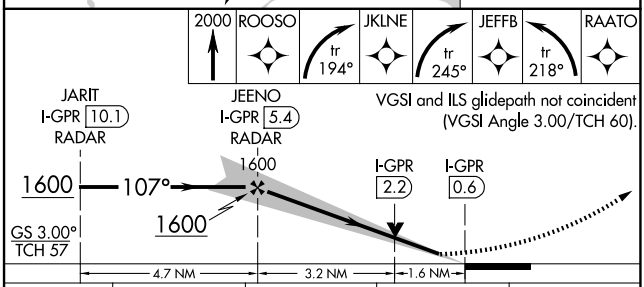
D-ATIS	NEWARK APP CON	NEWARK TOWER	GND CON
115.7 134.825	128.55 379.9	118.3 257.6	121.8





HIRL all rwys
REIL Rwys 11, 22R and 29
TDZL/RCLS all rwys

FAF to MAP 4.8 NM					
Knots	60	90	120	150	180
Min:Sec	4:48	3:12	2:24	1:55	1:36



CATEGORY	A	B	C	D
S- ILS 11	618-1¾		601 (700-1¾)	
S- LOC 11	660/55	643 (700-1)	660-1⅝	643 (700-1⅝)
CIRCLING	660-1	643 (700-1)	900-2½ 883 (900-2½)	900-2¾ 883 (900-2¾)

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

NEWARK, NEW JERSEY — AL-285 (FAA) — 26246

ILS or LOC RWY 22L
NEWARK LIBERTY INTL (EWR)

LOC/DME I-LSQ	APP CRS	Rwy Ldg	22L	22R
108.7	219°		8205	9559
Chan 24		TDZE	10	10
		Apt Elev	18	18

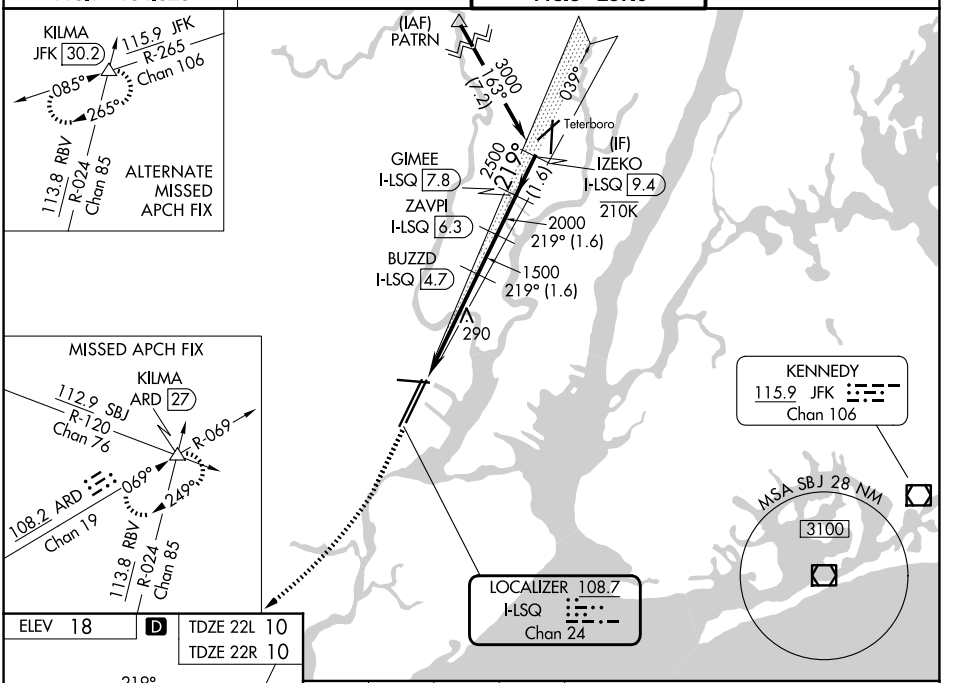
RNP APCH - GPS. From PATRN.
DME required. Aircraft not GPS equipped - RADAR required for procedure entry.

Circling NA south of Rwy 11-29. When Circling to Rwy 29 at night, operational VGSI required, remain on or above VGSI glidepath until threshold. Caution, departing TEB Rwy 24 traffic climbing to 1500′ MSL.

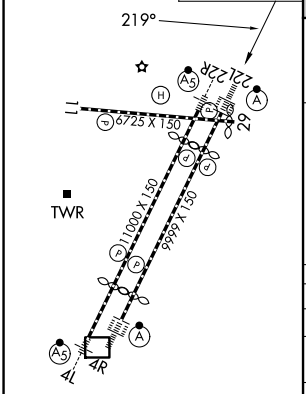
22L ALSF-2 (A) — 22R MALSR (As)

MISSED APPROACH: Climb to 500 then climbing right turn to 3000 on heading 225° and ARD VOR/DME R-069 to KILMA INT/ARD 27 DME and hold.

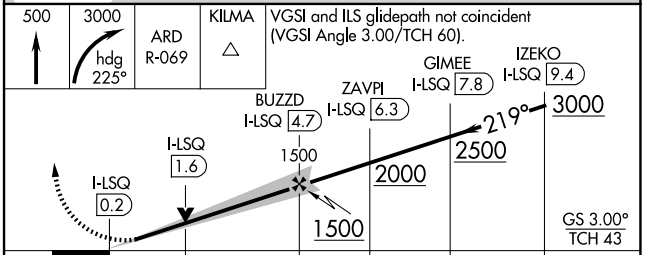
D-ATIS	NEWARK APP CON	NEWARK TOWER	GND CON
115.7 134.825	128.55 379.9	118.3 257.6	121.8



ELEV 18 (D) — TDZE 22L 10 — TDZE 22R 10



HIRL all rwys
REIL Rwys 11, 22R, and 29
TDZL/RCLS all rwys



CATEGORY	A	B	C	D
S-ILS 22L	210/18 200 (200-½)			
S-LOC 22L	540/24 530 (600-½)		540/55 530 (600-1)	
SIDESTEP RWY 22R	540/55 530 (600-1)			540-1½ 530 (600-1½)
CIRCLING	660-1 642 (700-1)		900-2¾ 882 (900-2¾)	900-3 882 (900-3)

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

ILS or LOC RWY 22R
NEWARK LIBERTY INTL (EWR)

LOC/DME I-JNN	APP CRS	Rwy Ldg	22R	22L
110.75	219°	TDZE	10	10
Chan 44(Y)		Apt Elev	18	18

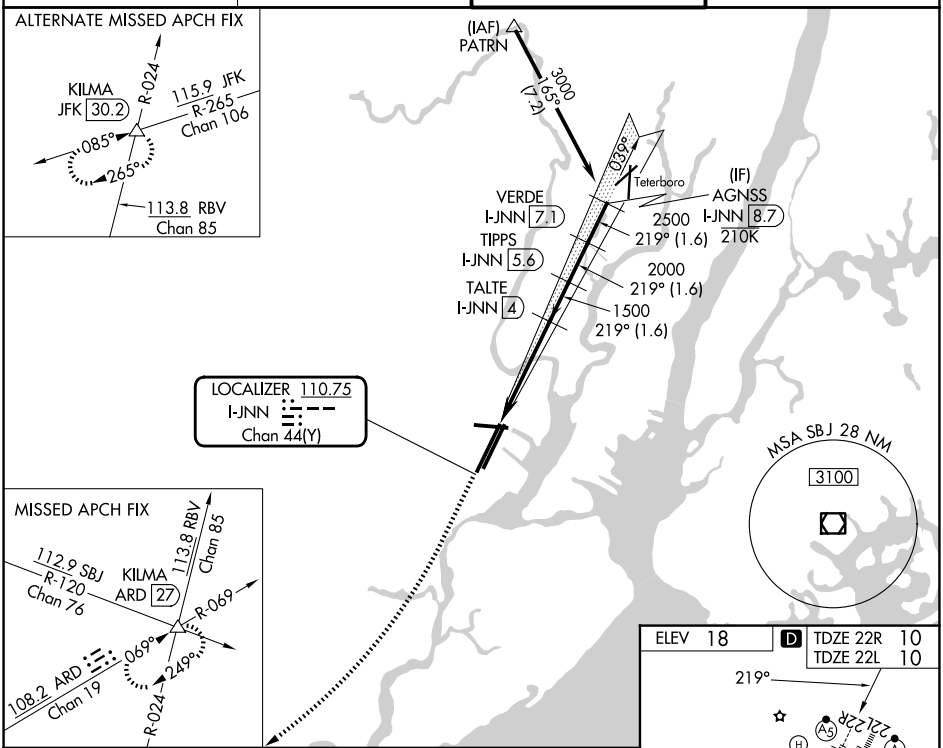
RNP APCH - GPS. From PATRN.
DME required. Aircraft not GPS equipped - RADAR required for procedure entry.

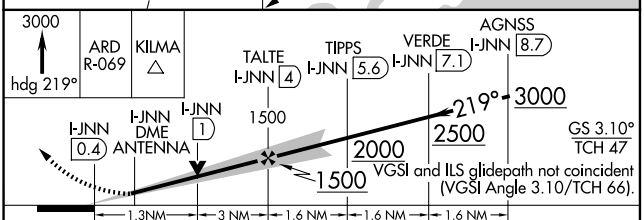
Circling NA south of Rwy 11-29. When Circling to Rwy 29 at night, operational VGSI required, remain on or above VGSI glidepath until threshold. For inop ALS, increase S-LOC 22R Cat C/D visibility to 1⅜ SM. Caution, departing TEB Rwy 24 traffic climbing to 1500′ MSL.

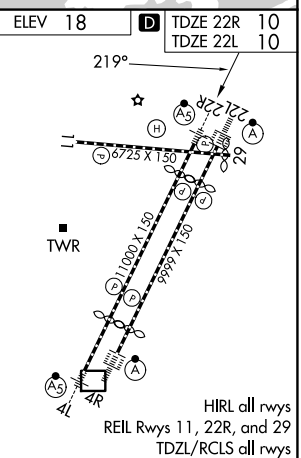
22R MALSR — 22L ALSF-2

MISSED APPROACH: Climb to 3000 on heading 219° and ARD VOR/DME R-069 to KILMA INT/ARD 27 DME and hold.

D-ATIS	NEWARK APP CON	NEWARK TOWER	GND CON
115.7 134.825	128.55 379.9	118.3 257.6	121.8







CATEGORY	A	B	C	D
S-ILS 22R	210/18 200 (200-½)			
S-LOC 22R	520/24 510 (600-½)		520/55 510 (600-1)	
SIDESTEP RWY 22L	540/55 530 (600-1)			540-1½ 530 (600-1½)
CIRCLING	660-1 642 (700-1)		900-2¾ 882 (900-2¾)	900-3 882 (900-3)

FAF to MAP 4.4 NM

Knots	60	90	120	150	180
Min:Sec	4:24	2:56	2:12	1:46	1:28

NEWARK, NEW JERSEY — AL-285 (FAA) — 26022

ILS Z or LOC Z RWY 4L
NEWARK LIBERTY INTL (EWR)

LOC/DME I-EWR 110.75 Chan 44 (Y)	APP CRS 039°	Rwy Ldg 4L 8459 4R 8809	TDZE 4L 10 4R 11	Apt Elev 17 17

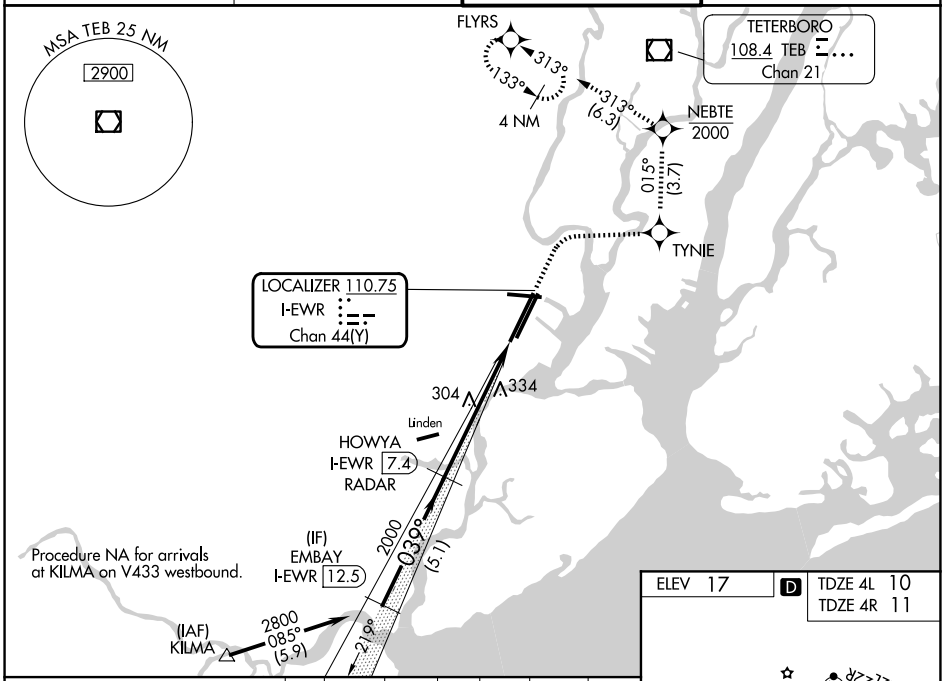
RNP APCH - GPS.
DME and RADAR required.

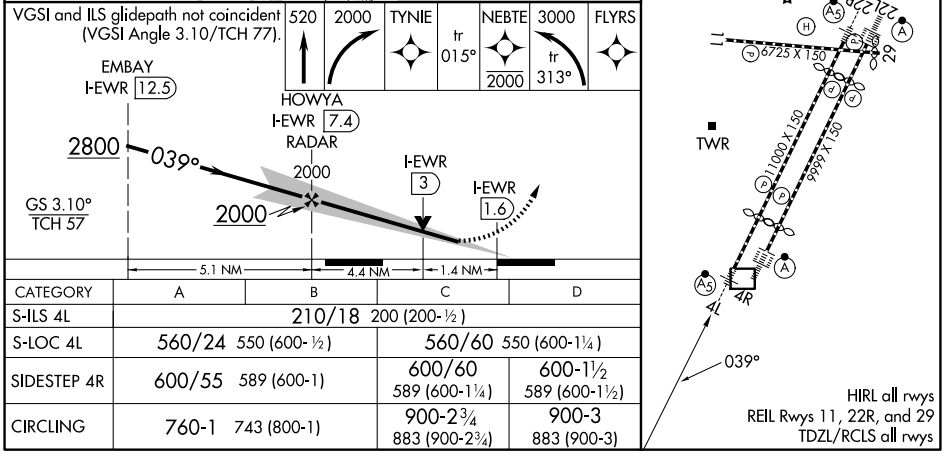
When Circling to Rwy 29 at night, operational VGSI required, remain on or above VGSI glidepath until threshold. For inop ALS, increase sidestep 4R Cat C visibility to 1½ SM.

4L MALSR — 4R ALSF-2

MISSED APPROACH: (Do not exceed 210K until NEBTE) Climb to 520, then climbing right turn to 2000 direct TYNIE and on track 015° to NEBTE, cross NEBTE at or below 2000, then climbing left turn to 3000 on track 313° to FLYRS and hold, continue climb-in-hold to 3000.

D-ATIS	NEWARK APP CON	NEWARK TOWER	GND CON
115.7 134.825	128.55 379.9	118.3 257.6	121.8





CATEGORY	A	B	C	D
S-ILS 4L	210/18 200 (200-½)			
S-LOC 4L	560/24 550 (600-½)		560/60 550 (600-1¼)	
SIDESTEP 4R	600/55 589 (600-1)		600/60 589 (600-1¼)	600-1½ 589 (600-1½)
CIRCLING	760-1 743 (800-1)		900-2¾ 883 (900-2¾)	900-3 883 (900-3)

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

ILS RWY 22L (SA CAT I)
NEWARK LIBERTY INTL (EWR)

LOC/DME I-LSQ	APP CRS	Rwy Ldg	8205
108.7	219°	TDZE	10
Chan 24		Apt Elev	18

RNP APCH - GPS. From PATRN.

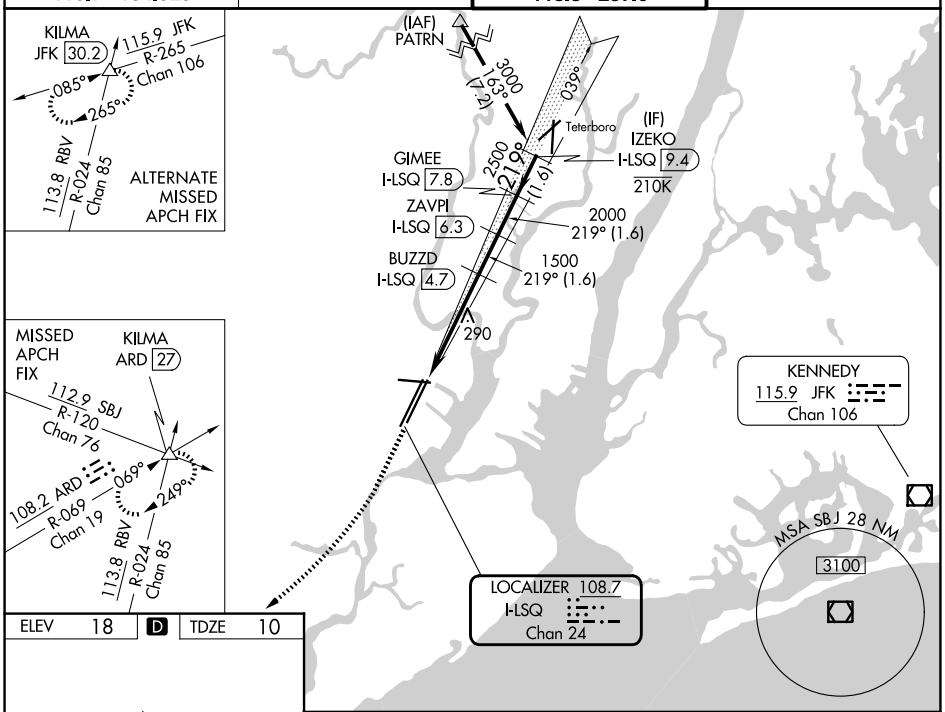
DME required. Aircraft not GPS equipped - RADAR required for procedure entry.

Requires specific OPSPEC, MSPEC, or LOA approval.
Caution, departing TEB Rwy 24 traffic climbing to 1500′ MSL.

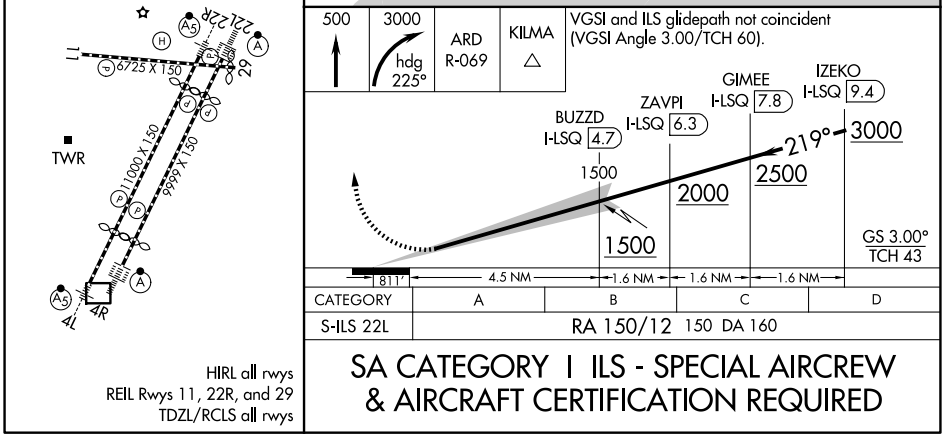
ALSF-2

MISSED APPROACH: Climb to 500 then climbing right turn to 3000 on heading 225° and ARD VOR/DME R-069 to KILMA INT/ARD 27 DME and hold.

D-ATIS	NEWARK APP CON	NEWARK TOWER	GND CON
115.7 134.825	128.55 379.9	118.3 257.6	121.8



ELEV	18	D	TDZE	10



CATEGORY	A	B	C	D
S-ILS 22L	RA 150/12 150 DA 160			

HIRL all rwys
REIL Rwys 11, 22R, and 29
TDZL/RCLS all rwys

SA CATEGORY I ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

NEWARK, NEW JERSEY | AL-285 (FAA) | 26022

LOC/DME I-EWR	APP CRS	Rwy Ldg	8459
110.75	039°	TDZE	10
Chan 44 (Y)		Apt Elev	17

ILS Z RWY 4L (SA CAT I & II)

NEWARK LIBERTY INTL (EWR)

RNP APCH - GPS.

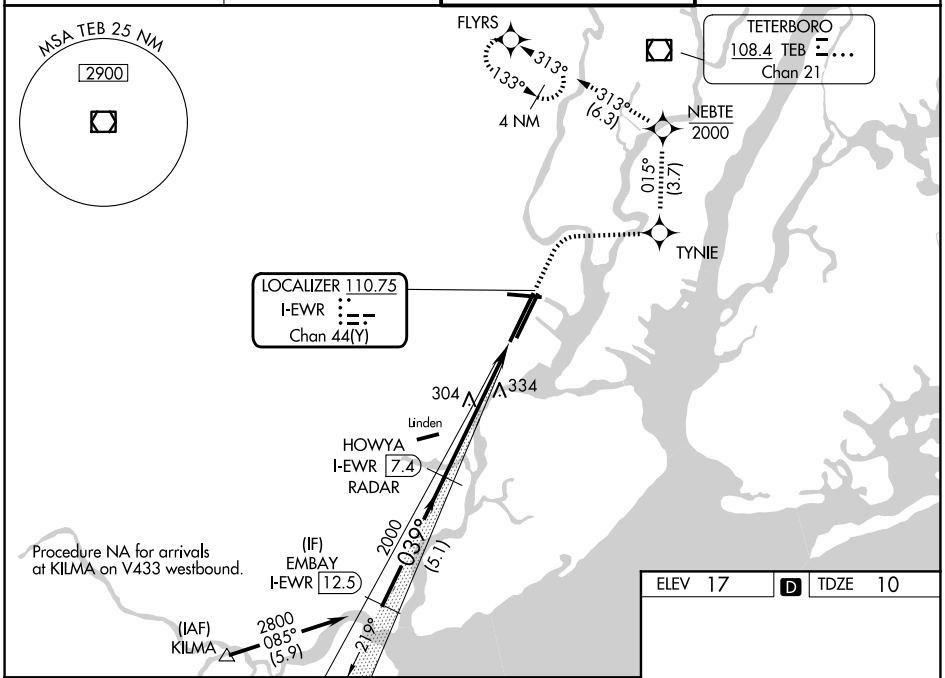
DME and RADAR required.

SA CAT I: Requires specific OPSPEC, MSPEC, or LOA approval and use of HUD to DH.
SA CAT II: Reduced lighting: requires specific OPSPEC, MSPEC, or LOA approval and use of autoland or HUD to touchdown.

MALSR

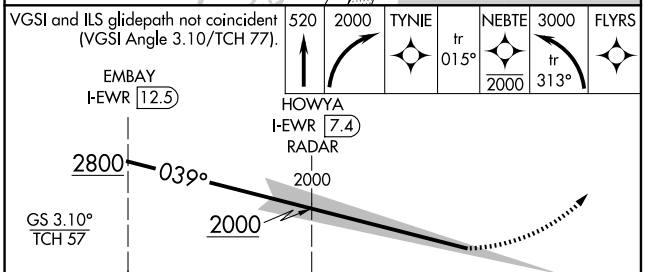
MISSED APPROACH: (Do not exceed 210K until NEBTE) Climb to 520, then climbing right turn to 2000 direct TYNIE and on track 015° to NEBTE, cross NEBTE at or below 2000, then climbing left turn to 3000 on track 313° to FLYRS and hold, continue climb-in-hold to 3000.

D-ATIS	NEWARK APP CON	NEWARK TOWER	GND CON
115.7 134.825	128.55 379.9	118.3 257.6	121.8



VGSI and ILS glidepath not coincident (VGSI Angle 3.10/TCH 77).

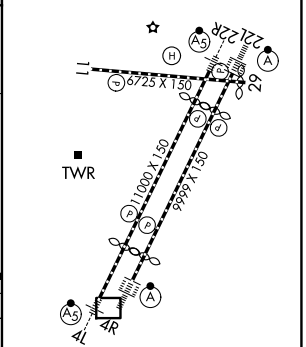
520	2000	TYNIE	tr 015°	NEBTE 2000	3000 tr 313°	FLYRS



CATEGORY	A	B	C	D
S-ILS 4L	SA CAT I RA 150/14 150 DA 160			
S-ILS 4L	SA CAT II RA 100/12 100 DA 110			

SA CATEGORY I & II ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

ELEV 17 | D | TDZE 10



HIRL all rwys
REIL Rwys 11, 22R, and 29
TDZL/RCLS all rwys

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

LOC/DME I-EZA 108.7 Chan 24	APP CRS 039°	Rwy Ldg 8809 TDZE 11 Apt Elev 17

ILS RWY 4R (CAT II & III)

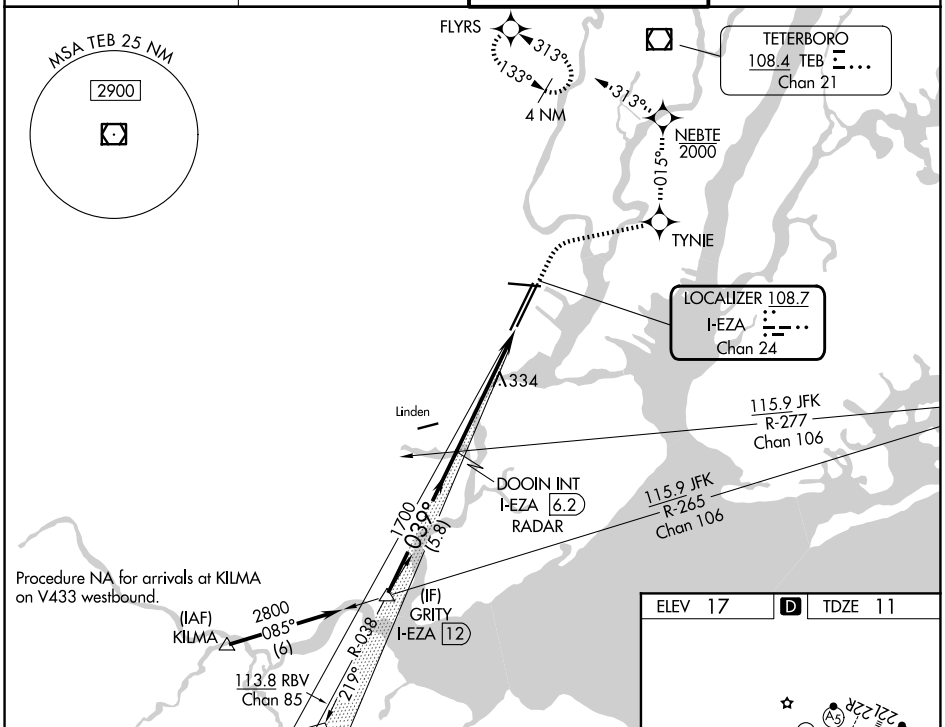
NEWARK LIBERTY INTL (EWR)

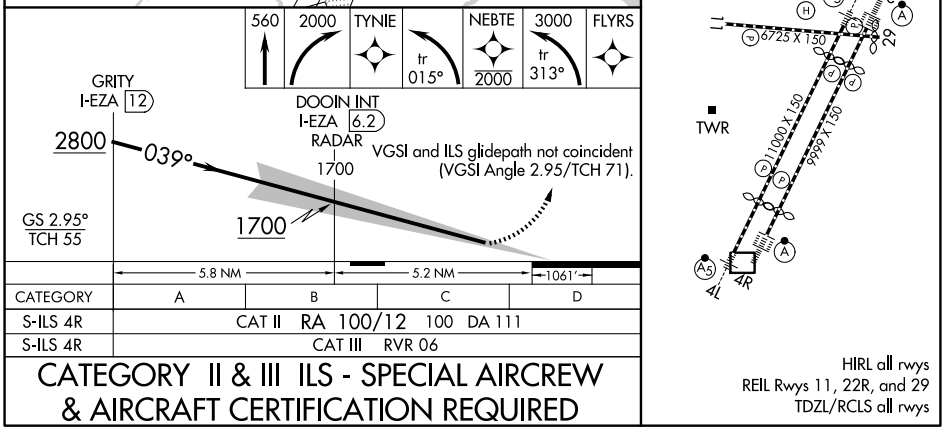
RNP APCH - GPS.
RADAR required.

ALSF-2

MISSED APPROACH: (Do not exceed 210K until NEBTE) Climb to 560 then climbing right turn to 2000 direct TYNIE and left turn on track 015° to NEBTE, cross NEBTE at or below 2000 then climbing left turn to 3000 on track 313° to FLYRS and hold, continue climb-in-hold to 3000.

D-ATIS	NEWARK APP CON	NEWARK TOWER	GND CON
115.7 134.825	128.55 379.9	118.3 257.6	121.8





CATEGORY	A	B	C	D
S-ILS 4R	CAT II RA 100/12 100 DA 111			
S-ILS 4R	CAT III RVR 06			

CATEGORY II & III ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

NEWARK, NEW JERSEY

AL-285 (FAA)

26246

ILS RWY 22L (CAT II & III)

NEWARK LIBERTY INTL (EWR)

LOC/DME I-LSQ	APP CRS	Rwy Ldg	8205
108.7	219°	TDZE	10
Chan 24		Apt Elev	18

RNP APCH - GPS. From PATRN.

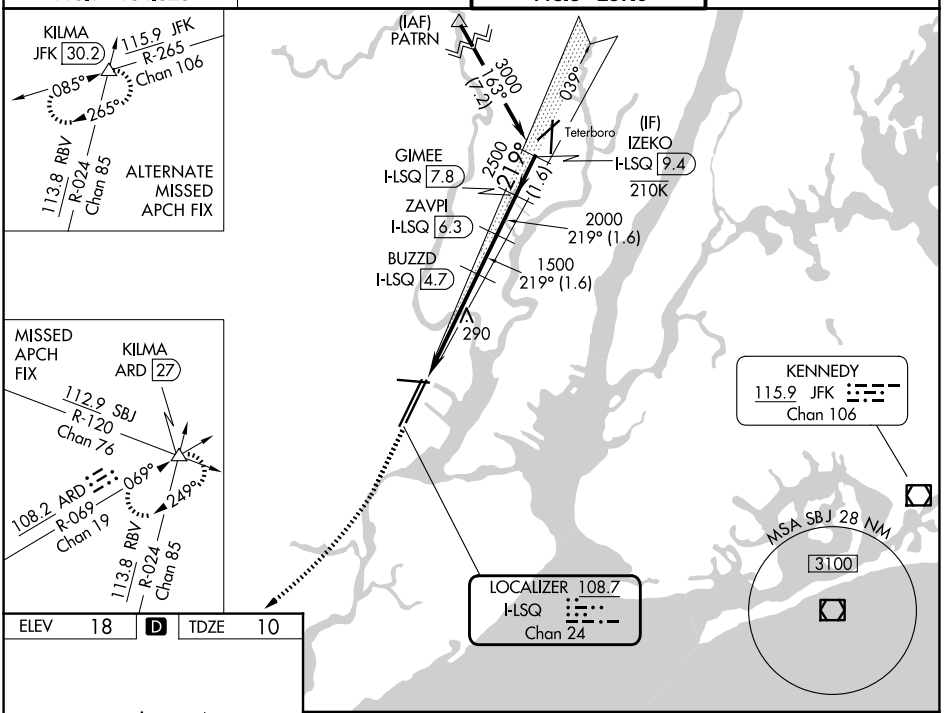
DME required. Aircraft not GPS equipped - RADAR required for procedure entry.

CAT II: RVR 1000 authorized with specific OPSPEC, MSPEC, or LOA approval and use of autoland or HUD to touchdown. Caution, departing TEB Rwy 24 traffic climbing to 1500′ MSL.

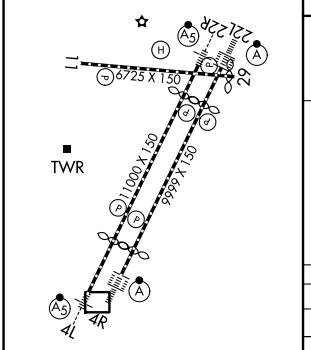
ALSF-2

MISSED APPROACH: Climb to 500 then climbing right turn to 3000 on heading 225° and ARD VOR/DME R-069 to KILMA INT/ARD 27 DME and hold.

D-ATIS	NEWARK APP CON	NEWARK TOWER	GND CON
115.7 134.825	128.55 379.9	118.3 257.6	121.8



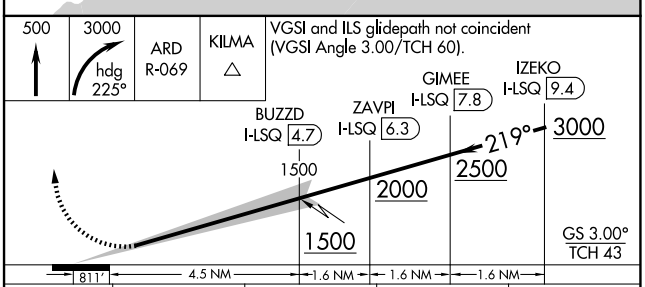
ELEV	18	D	TDZE	10



HIRL all rwys
REIL Rwys 11, 22R, and 29
TDZL/RCLS all rwys

500	3000	ARD	KILMA
	hdg 225°	R-069	

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 60).



CATEGORY	A	B	C	D
S-ILS 22L	CAT II RA 100/14 100 DA 110			
S-ILS 22L	CAT III RVR 06			

CATEGORY II & III ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

GLS RWY 4L
NEWARK LIBERTY INTL (EWR)

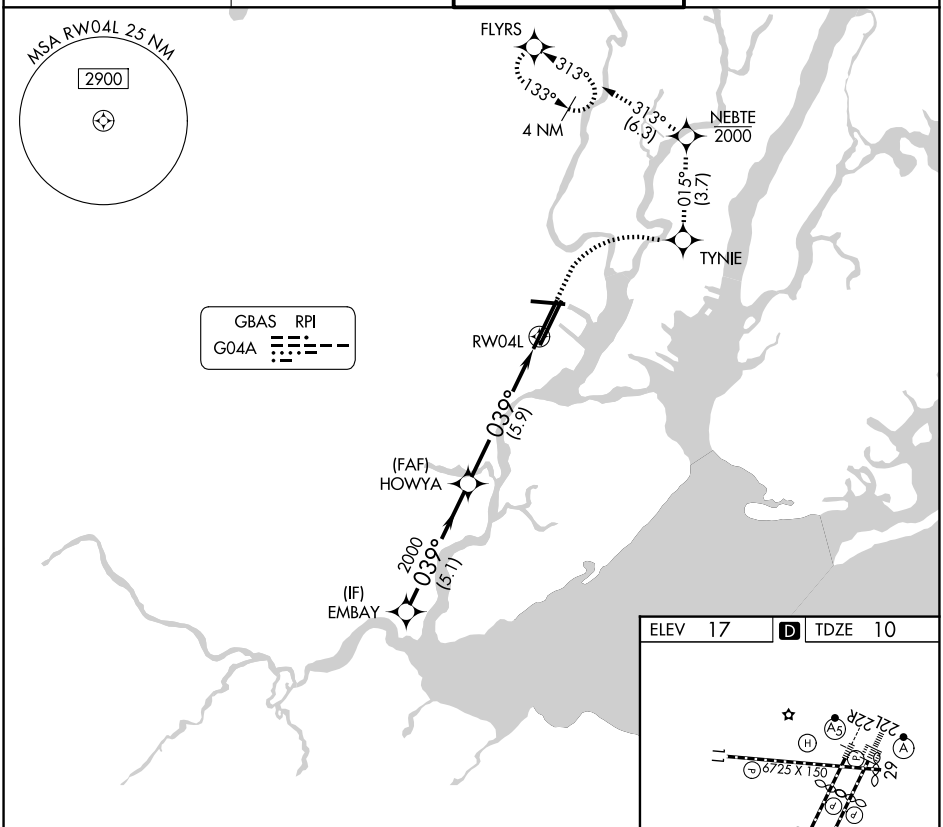
GBAS	APP CRS	Rwy Ldg 8459
CH 22727	039°	TDZE 10
G04A		Apt Elev 17

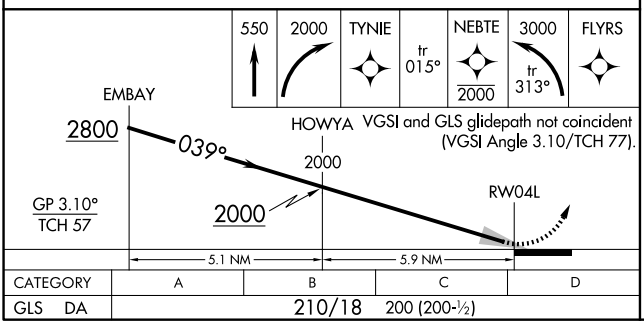
RNP APCH - GPS.
RADAR required.
NA Autopilot coupled approach NA below 210.

MALSR

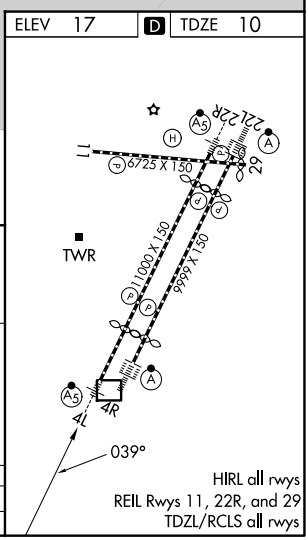
MISSED APPROACH: (Do not exceed 210K until NEBTE) Climb to 550 then climbing right turn to 2000 direct TYNIE and on track 015° to NEBTE, cross NEBTE at or below 2000 then climbing left turn to 3000 on track 313° to FLYRS and hold, continue climb-in-hold to 3000.

D-ATIS	NEWARK APP CON	NEWARK TOWER	GND CON
115.7 134.825	128.55 379.9	118.3 257.6	121.8





CATEGORY	A	B	C	D
GLS DA	210/18		200 (200-½)	



HIRL all rwys
REIL Rwys 11, 22R, and 29
TDZL/RCLS all rwys

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

NEWARK, NEW JERSEY AL-285 (FAA) 26022

GLS RWY 4R

NEWARK LIBERTY INTL (EWR)

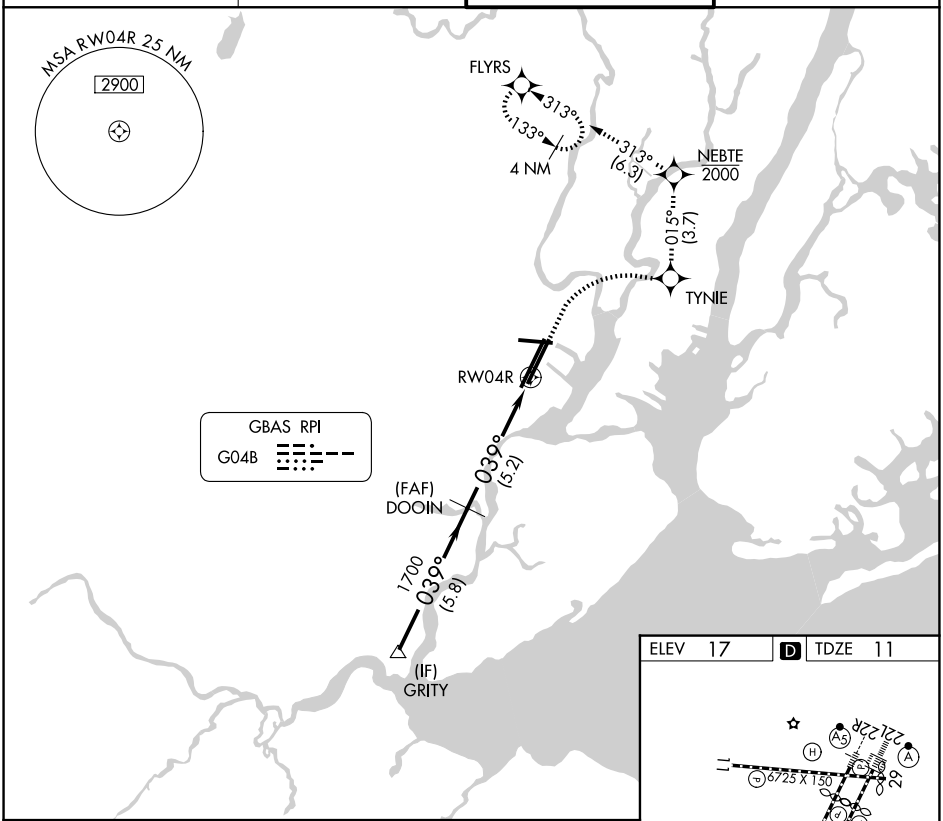
GBAS	APP CRS	Rwy Ldg	8809
CH 21083	039°	TDZE	11
G04B		Apt Elev	17

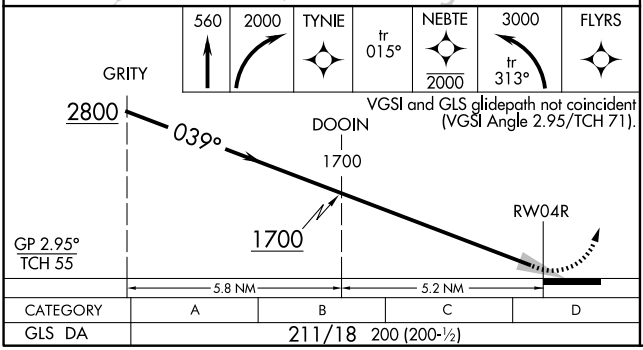
RNP APCH - GPS.
RADAR required.
T A NA Autopilot coupled approach NA below 211.

ALSF-2

MISSED APPROACH: (Do not exceed 210K until NEBTE) Climb to 560 then climbing right turn to 2000 direct TYNIE and on track 015° to NEBTE, cross NEBTE at or below 2000 then climbing left turn to 3000 on track 313° to FLYRS and hold, continue climb-in-hold to 3000.

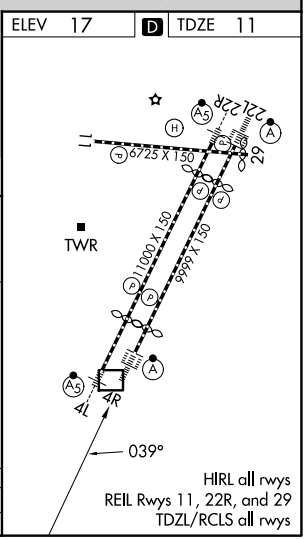
D-ATIS	NEWARK APP CON	NEWARK TOWER	GND CON
115.7 134.825	128.55 379.9	118.3 257.6	121.8





VGSI and GLS glidepath not coincident (VGSI Angle 2.95/TCH 71).

CATEGORY	A	B	C	D
GLS DA	211/18 200 (200-½)			



HIRL all rwys
REIL Rwys 11, 22R, and 29
TDZL/RCLS all rwys

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

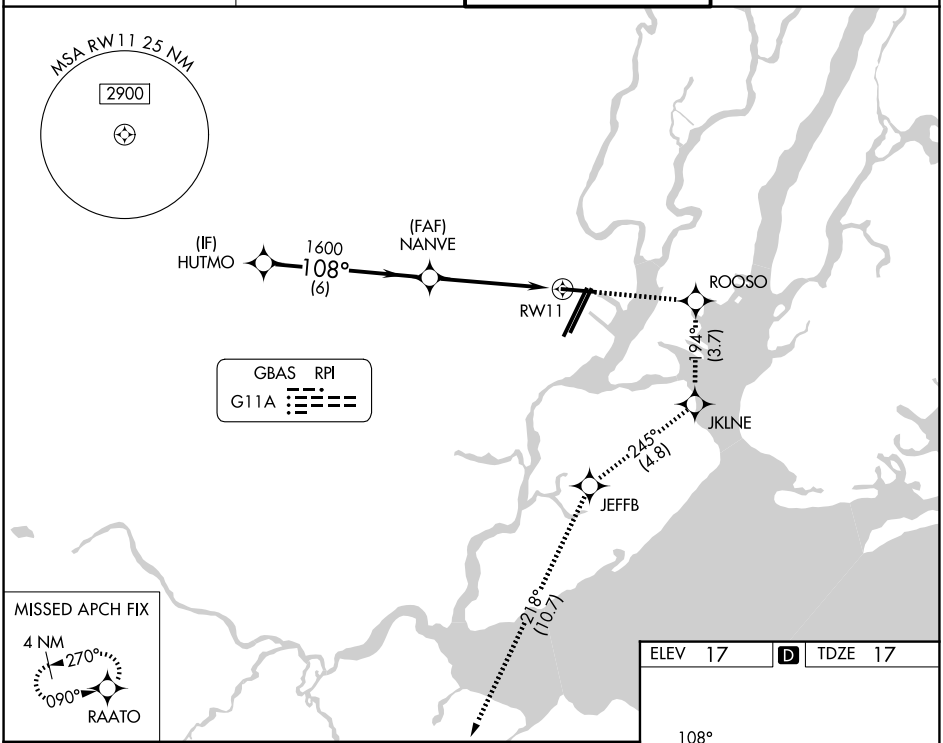
GLS RWY 11
NEWARK LIBERTY INTL (EWR)

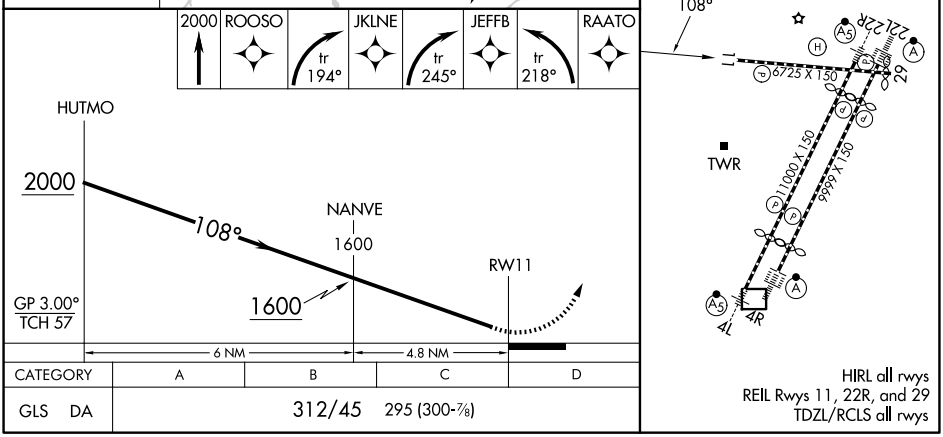
GBAS CH 21905 G11A	APP CRS 108°	Rwy Ldg 6725 TDZE 17 Apt Elev 17

RNP APCH - GPS.
RADAR required.
Autopilot coupled approach NA below 312.
NA Rwy 11 helicopter visibility reduction below RVR 4000 NA.

MISSED APPROACH: (Do not exceed 230K until JKLNE) Climb to 2000 direct ROOSO and right turn on track 194° to JKLNE and right turn on track 245° to JEFFB and left turn on track 218° to RAATO and hold.

D-ATIS	NEWARK APP CON	NEWARK TOWER	GND CON
115.7 134.825	128.55 379.9	118.3 257.6	121.8





CATEGORY	A	B	C	D
GLS DA	312/45 295 (300-⅞)			

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

NEWARK, NEW JERSEY — AL-285 (FAA) — 26022

GLS RWY 22L

NEWARK LIBERTY INTL (EWR)

GBAS	APP CRS	Rwy Ldg	8205
CH 21494	219°	TDZE	10
G22A		Apt Elev	18

RNP APCH - GPS.

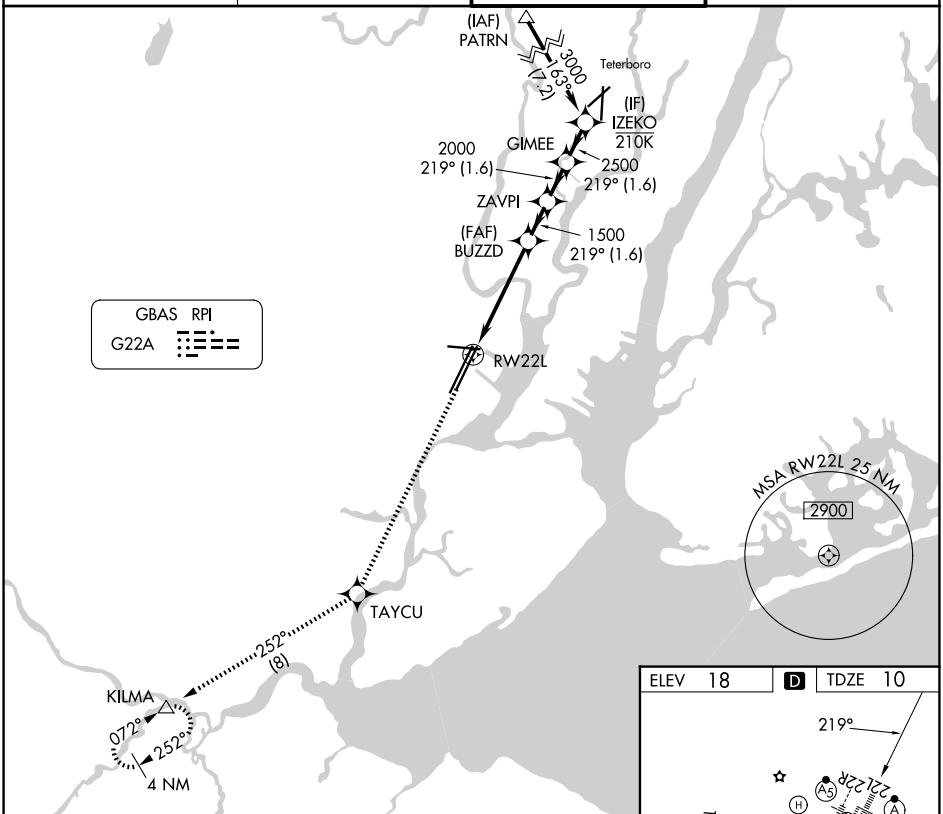
Autopilot coupled approach NA below 210.

NA Caution, departing TEB Rwy 24 traffic climbing to 1500′ MSL.

ALSF-2

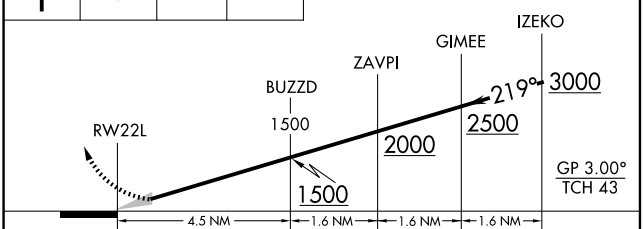
MISSED APPROACH: Climb to 3000 direct TAYCU and on track 252° to KILMA and hold.

D-ATIS	NEWARK APP CON	NEWARK TOWER	GND CON
115.7 134.825	128.55 379.9	118.3 257.6	121.8



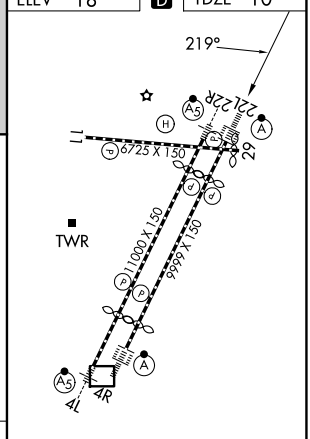
3000	TAYCU	tr 252°	KILMA

VGSI and GLS glidepath not coincident (VGSI Angle 3.00/TCH 60).



CATEGORY	A	B	C	D
GLS DA	210/18 200 (200-½)			

ELEV 18 | D | TDZE 10



HIRL all rwys
REIL Rwys 11, 22R, and 29
TDZL/RCLS all rwys

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

GBAS CH 20672 G22B	APP CRS 219°	Rwy Ldg 9559 TDZE 10 Apt Elev 18

GLS RWY 22R
NEWARK LIBERTY INTL (EWR)

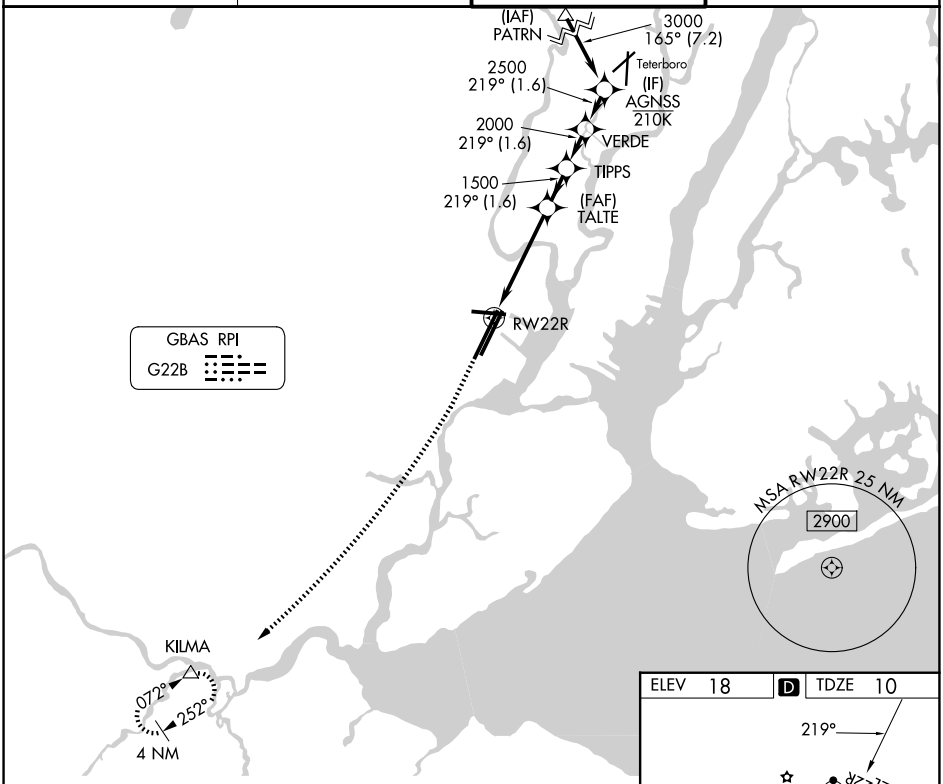
RNP APCH - GPS.

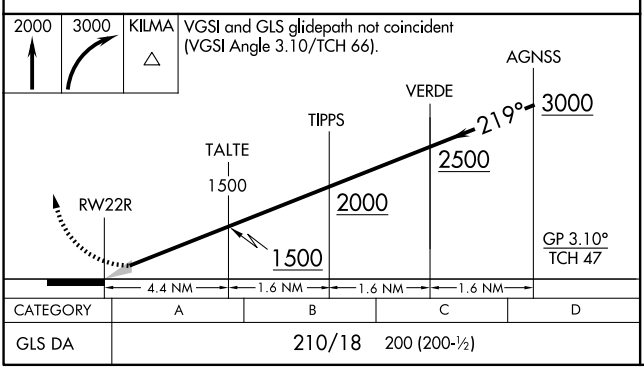
NA Autopilot coupled approach NA below 210.
Caution, departing TEB Rwy 24 traffic climbing to 1500 MSL.

MALSR

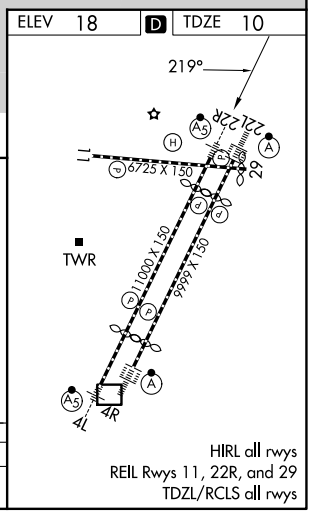
MISSED APPROACH: Climb to 2000, then climbing right turn to 3000 direct KILMA and hold.

D-ATIS	NEWARK APP CON	NEWARK TOWER	GND CON
115.7 134.825	128.55 379.9	118.3 257.6	121.8





CATEGORY	A	B	C	D
GLS DA	210/18	200 (200-½)		



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

NEWARK, NEW JERSEY | AL-285 (FAA) | 26022

RNAV (RNP) Y RWY 22L

NEWARK LIBERTY INTL (EWR)

APP CRS	Rwy Ldg	8205
219°	TDZE	10
	Apt Elev	18

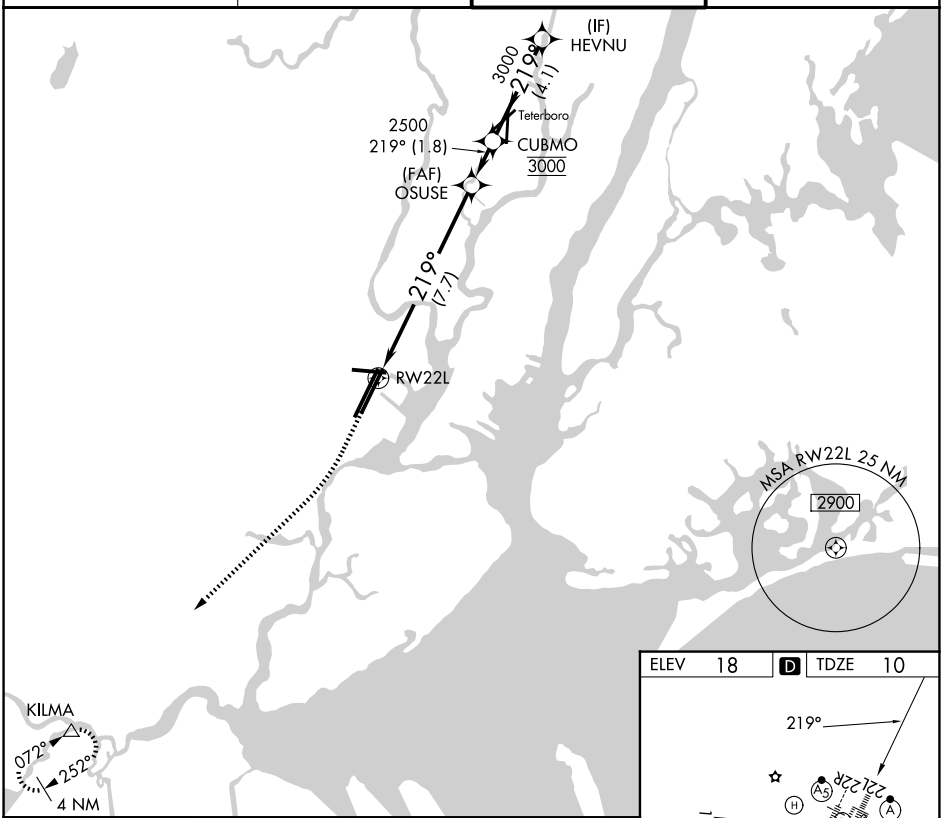
RNP AR APCH - GPS.

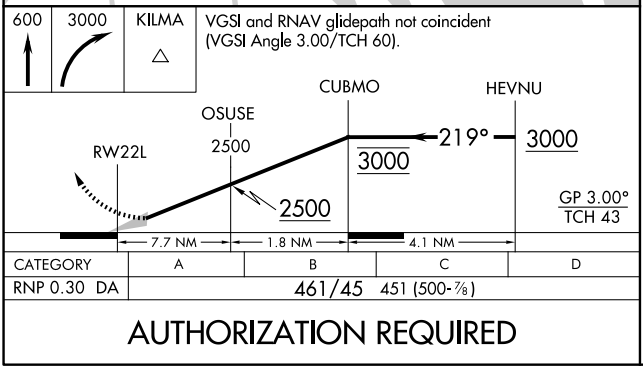
For uncompensated Baro-VNAV systems, procedure NA below -11°C or above 54°C. Caution, departing TEB Rwy 24 traffic climbing to 1500 feet MSL.

ALSF-2

MISSED APPROACH: Climb to 600 then climbing right turn to 3000 direct KILMA and hold.

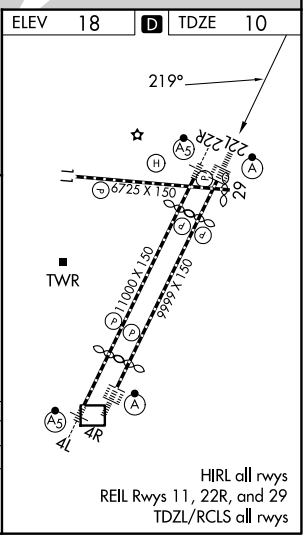
D-ATIS	NEWARK APP CON	NEWARK TOWER	GND CON
115.7 134.825	128.55 379.9	118.3 257.6	121.8





CATEGORY	A	B	C	D
RNP 0.30 DA	461/45 451 (500-⅞)			

AUTHORIZATION REQUIRED



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

NEWARK, NEW JERSEY
Amdt 1B 22JAN26

40°42'N-74°10'W

NEWARK LIBERTY INTL (EWR)
RNAV (RNP) Y RWY 22L

APP CRS	Rwy Ldg	6501
288°	TDZE	10
	Apt Elev	18

RNAV (RNP) Y RWY 29

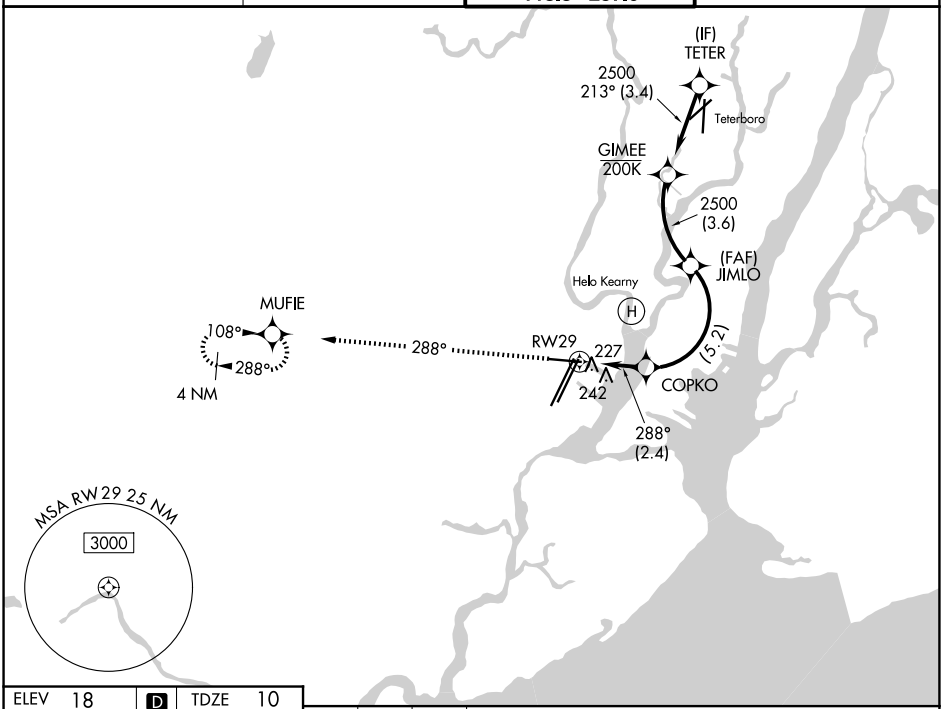
NEWARK LIBERTY INTL (EWR)

RNP AR APCH. RF required.

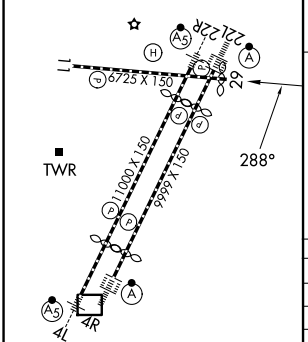
For uncompensated Baro-VNAV systems, procedure NA below -12°C or above 54°C. Caution, departing TEB Rwy 24 traffic climbing to 1500′ MSL. Straight-In Rwy 29 at night, operational VGSI required, remain on or above VGSI glidepath until threshold.

MISSED APPROACH: Climb to 2000 on track 288° to MUFIE and hold. *Missed approach requires minimum climb of 417 feet per NM to 800.

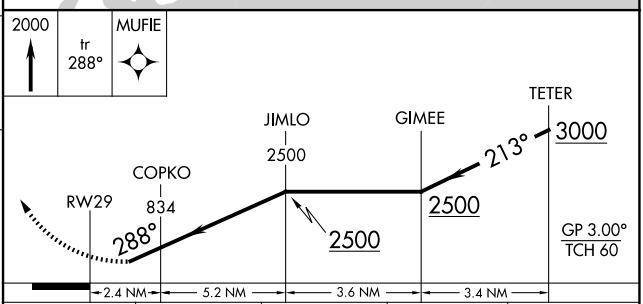
D-ATIS	NEWARK APP CON	NEWARK TOWER	GND CON
115.7 134.825	128.55 379.9	118.3 257.6	121.8



ELEV 18	D	TDZE 10



HIRL all rwys
REIL Rwys 11, 22R, and 29
TDZL/RCLS all rwys



CATEGORY	A	B	C	D
RNP 0.16 DA	461-1⅜	451 (500-1⅜)		
RNP 0.30 DA*	583-1⅝	573 (600-1⅝)		
RNP 0.30 DA	625-1¾	615 (700-1¾)		

AUTHORIZATION REQUIRED

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

NEWARK, NEW JERSEY | AL-285 (FAA) | 26022

RNAV (RNP) Z RWY 4R

NEWARK LIBERTY INTL (EWR)

APP CRS	Rwy Ldg	8809
039°	TDZE	11
	Apt Elev	17

RNP AR APCH.

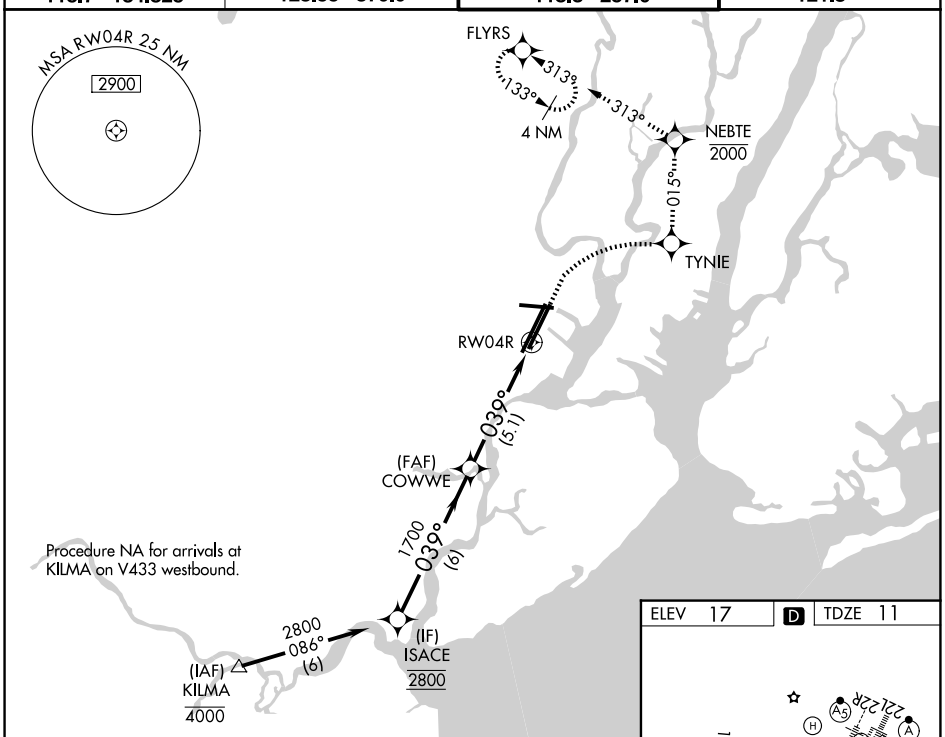
RADAR required.

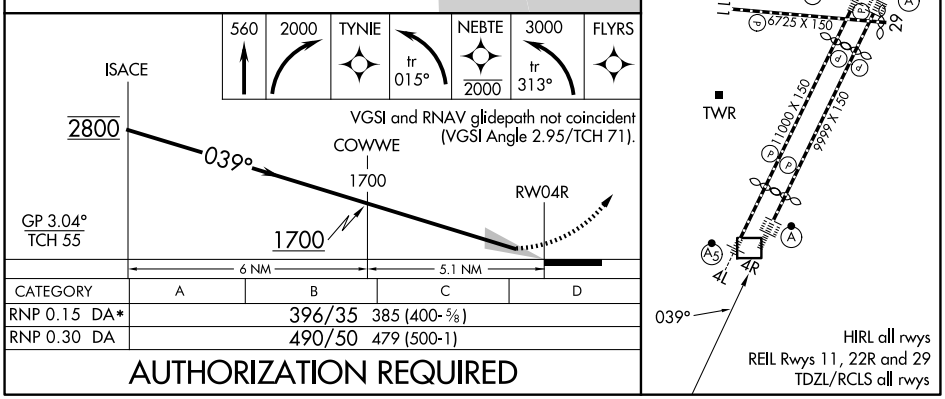
For uncompensated Baro-VNAV systems, procedure NA below -12°C or above 54°C. For inop ALS, increase RNP 0.30 all Cats visibility to 1⅜ SM.

ALSF-2

MISSED APPROACH: (Do not exceed 210K until NEBTE) Climb to 560 then climbing right turn to 2000 direct TYNIE and left turn on track 015° to NEBTE, cross NEBTE at or below 2000 then climbing left turn to 3000 on track 313° to FLYRS and hold, continue climb-in-hold to 3000.
* Missed approach requires minimum climb of 351 feet per NM to 660.

D-ATIS	NEWARK APP CON	NEWARK TOWER	GND CON
115.7 134.825	128.55 379.9	118.3 257.6	121.8





CATEGORY	A	B	C	D
RNP 0.15 DA*	396/35 385 (400-⅝)			
RNP 0.30 DA	490/50 479 (500-1)			

AUTHORIZATION REQUIRED

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	6501
288°	TDZE	10
	Apt Elev	18

RNAV (RNP) Z RWY 29

NEWARK LIBERTY INTL (EWR)

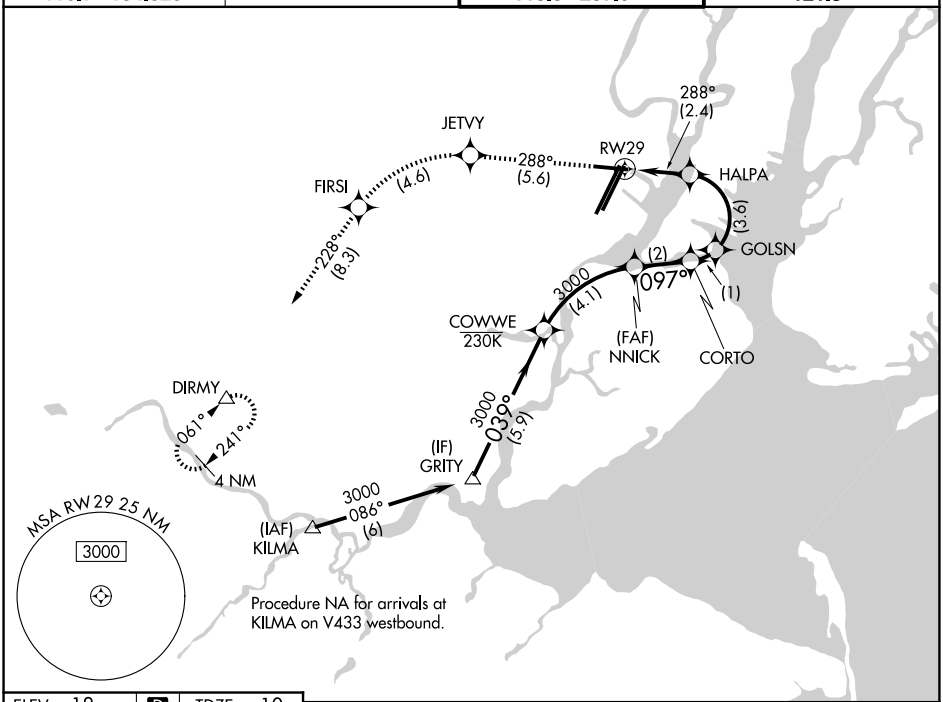
RNP AR APCH. RF required.

Straight-in Rwy 29 at night, operational VGSI required, remain on or above VGSI glidepath until threshold. For uncompensated Baro-VNAV systems, procedure NA below -14°C or above 54°C .
* Missed approach requires minimum climb of 340 feet per NM to 800.

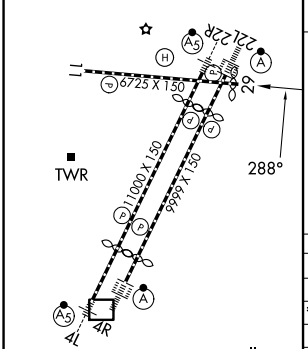
NA

MISSED APPROACH: Climb to 3000 on track 288° to JETVY and left turn to FIRSI, and on track 228° to DIRMY and hold.

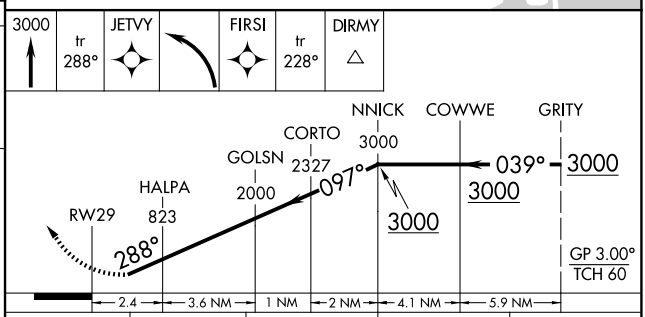
D-ATIS	NEWARK APP CON	NEWARK TOWER	GND CON
115.7 134.825	128.55 379.9	118.3 257.6	121.8



ELEV 18	D	TDZE 10



HIRL all rwys
REIL Rwys 11, 22R, and 29
TDZL/RCLS all rwys



CATEGORY	A	B	C	D
RNP 0.16 DA	466-1½	456 (500-1½)		NA
*RNP 0.30 DA	485-1½	475 (500-1½)		NA
RNP 0.30 DA	573-2	563 (600-2)		NA

AUTHORIZATION REQUIRED

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

NEWARK, NEW JERSEY — AL-285 (FAA) — 26022

RNAV (GPS) RWY 4L

NEWARK LIBERTY INTL (EWR)

WAAS CH 56224 W04A	APP CRS 039°	Rwy Ldg 8459 TDZE 10 Apt Elev 17

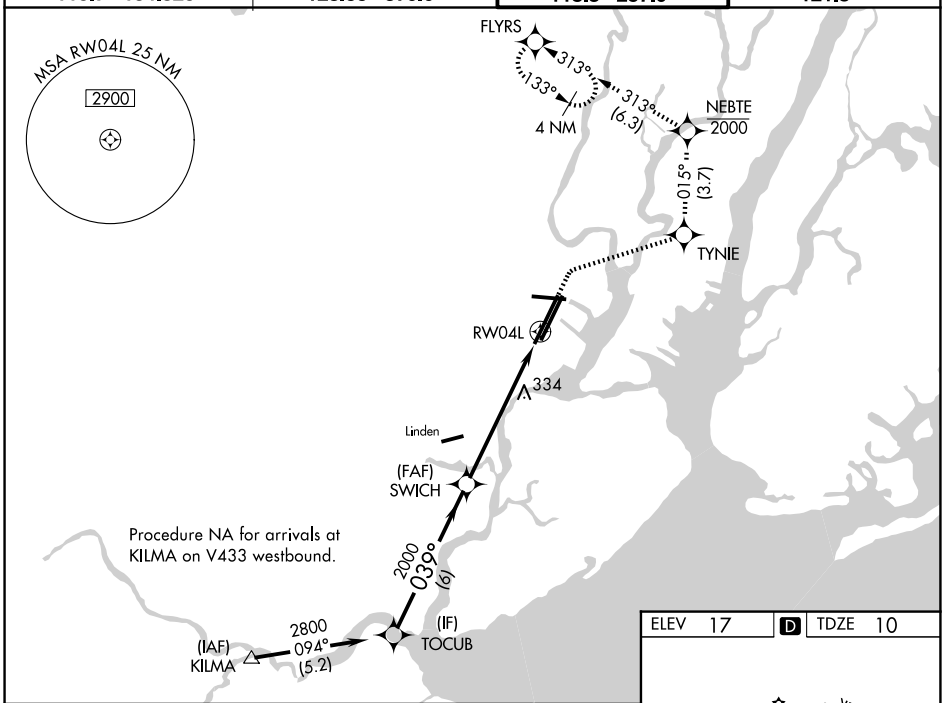
RNP APCH - GPS.

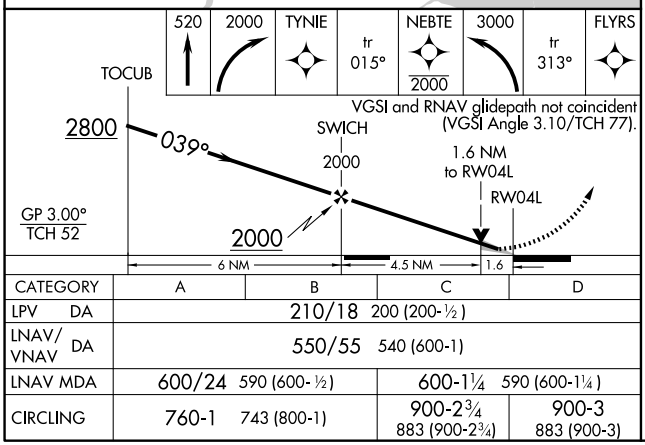
When Circling to Rwy 29 at night, operational VGSI required, remain on or above VGSI glidepath until threshold. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -12°C or above 54°C.

MALSR

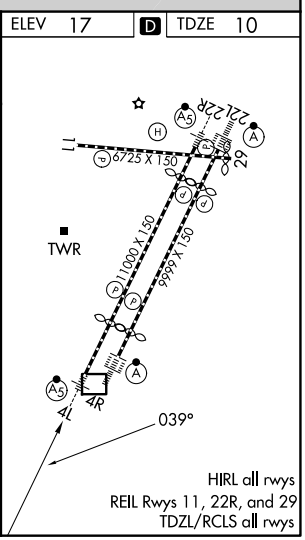
MISSED APPROACH: (Do not exceed 210K until NEBTE) Climb to 520, then climbing right turn to 2000 direct TYNIE, and on track 015° to NEBTE, cross NEBTE at or below 2000, then climbing left turn to 3000 on track 313° to FLYRS and hold, continue climb-in-hold to 3000.

D-ATIS	NEWARK APP CON	NEWARK TOWER	GND CON
115.7 134.825	128.55 379.9	118.3 257.6	121.8





CATEGORY	A	B	C	D
LPV DA	210/18 200 (200-½)			
LNAV/VNAV DA	550/55 540 (600-1)			
LNAV MDA	600/24 590 (600-½)		600-1¼ 590 (600-1¼)	
CIRCLING	760-1 743 (800-1)		900-2¾ 883 (900-2¾)	900-3 883 (900-3)



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	6725
108°	TDZE	17
	Apt Elev	17

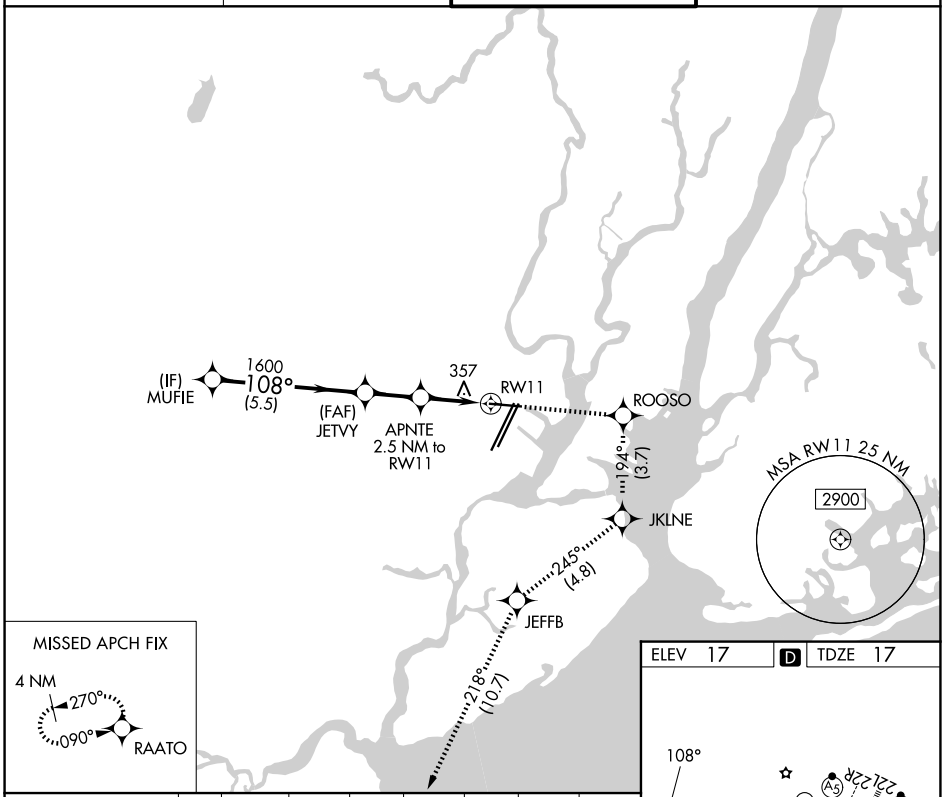
RNAV (GPS) RWY 11
NEWARK LIBERTY INTL (EWR)

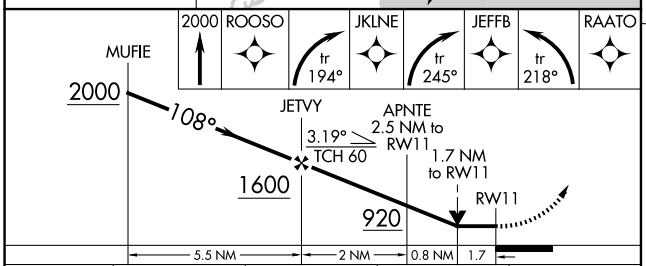
RNP APCH - GPS.

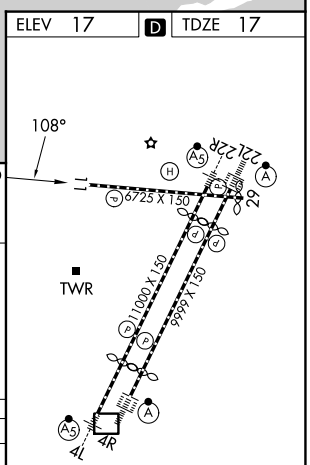
T A Circling NA south of Rwy 11-29. When Circling to Rwy 29 at night, operational VGSI required, remain on or above VGSI glidepath until threshold. Rwy 11 helicopter visibility reduction below RVR 4000 NA.

MISSED APPROACH: (Do not exceed 230K until JKLNE) Climb to 2000 direct ROOSO and right turn on track 194° to JKLNE and right turn on track 245° to JEFFB and left turn on track 218° to RAATO and hold.

D-ATIS	NEWARK APP CON	NEWARK TOWER	GND CON
115.7 134.825	128.55 379.9	118.3 257.6	121.8







CATEGORY	A	B	C	D
LNAV MDA	620/55 603 (700-1)		620-1¾ 603 (700-1¾)	
CIRCLING	660-1 643 (700-1)		900-2¾ 883 (900-2¾)	900-3 883 (900-3)

HIRL all rwys
REIL Rwys 11, 22R, and 29
TDZL/RCLS all rwys

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

NEWARK, NEW JERSEY | AL-285 (FAA) | 26022

RNAV (GPS) RWY 22R
NEWARK LIBERTY INTL (EWR)

WAAS CH 61244 W22B	APP CRS 219°	Rwy Ldg 9559 TDZE 10 Apt Elev 18

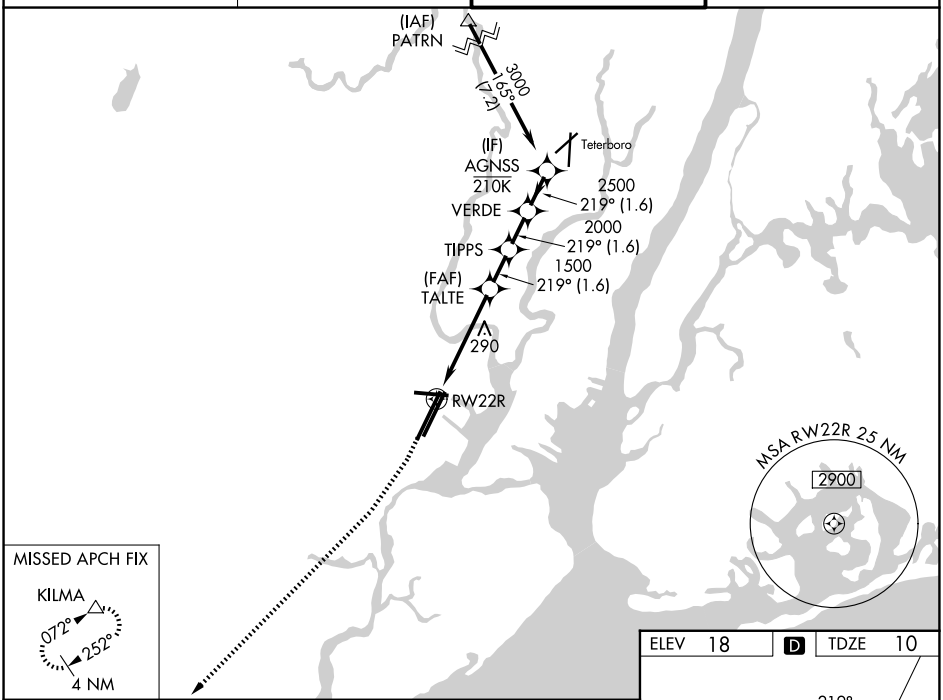
RNP APCH - GPS.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -11°C or above 54°C. Circling NA south of Rwy 11-29. When Circling to Rwy 29 at night, operational VGSI required, remain on or above VGSI glidepath until threshold. Caution, departing TEB Rwy 24 traffic climbing to 1500 MSL.

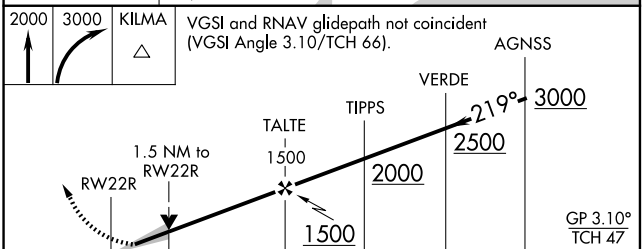
MALSR

MISSED APPROACH: Climb to 2000 then climbing right turn to 3000 direct KILMA and hold.

D-ATIS	NEWARK APP CON	NEWARK TOWER	GND CON
115.7 134.825	128.55 379.9	118.3 257.6	121.8

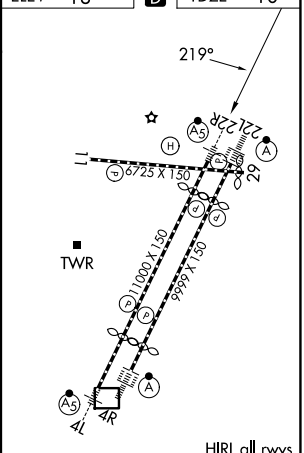


VGSI and RNAV glidepath not coincident (VGSI Angle 3.10/TCH 66).



CATEGORY	A	B	C	D
LPV DA	210/18 200 (200-½)			
LNAV/VNAV DA	468/45 458 (500-⅞)			
LNAV MDA	560/24 550 (600-½)		560/60 550 (600-1¼)	
CIRCLING	660-1 642 (700-1)		900-2¾ 882 (900-2¾)	900-3 882 (900-3)

ELEV 18 | D | TDZE 10



HIRL all rwys
REIL Rwys 11, 22R, and 29
TDZL/RCLS all rwys

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	6501
288°	TDZE	10
	Apt Elev	17

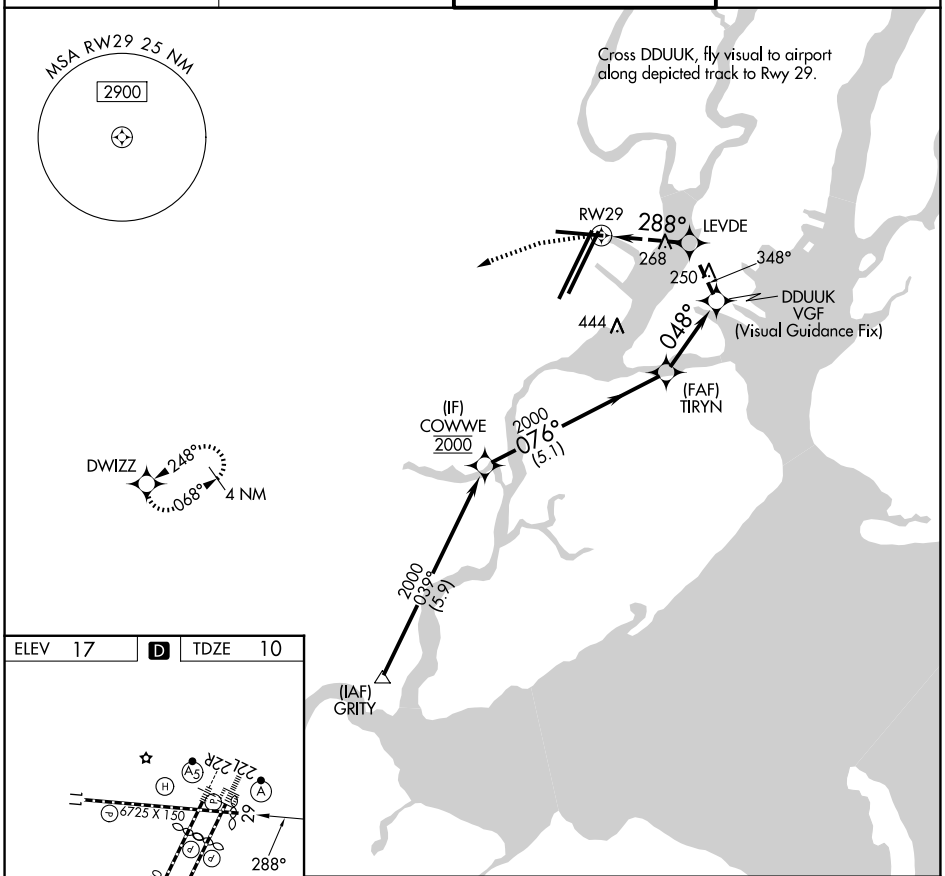
RNAV (GPS) T RWY 29

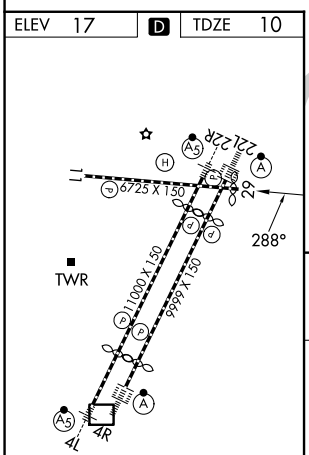
NEWARK LIBERTY INTL (EWR)

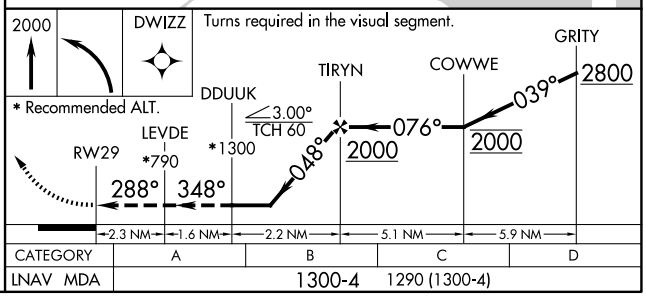
RNP APCH - GPS.
RADAR required.
Rwy 29 helicopter visibility reduction below 1 SM NA. Straight-in Rwy 29 at night, operational VGSI required, remain at or above VGSI glidepath until threshold.

MISSED APPROACH: (Do not exceed 165K until Rwy 29) Climb to 2000 on the extended visual approach track to Rwy 29, then left turn direct DWIZZ and hold.

D-ATIS	NEWARK APP CON	NEWARK TOWER	GND CON
115.7 134.825	128.55 379.9	118.3 257.6	121.8







HIRL all rwys
REIL Rwys 11, 22R, and 29
TDZL/RCLS all rwys

CATEGORY	A	B	C	D
LNAV MDA	1300-4		1290 (1300-4)	

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

NEWARK, NEW JERSEY AL-285 (FAA) 26022

RNAV (GPS) W RWY 29

NEWARK LIBERTY INTL (EWR)

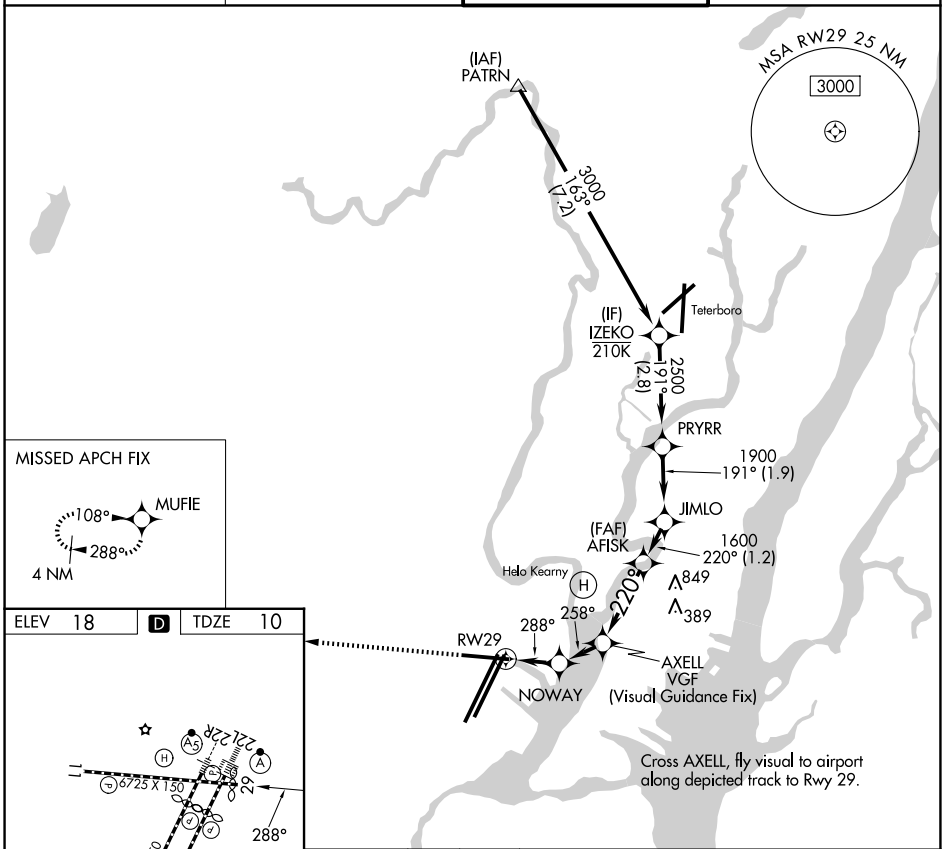
APP CRS	Rwy Ldg	6501
288°	TDZE	10
	Apt Elev	18

RNP APCH - GPS.
RADAR required.

Rwy 29 helicopter visibility reduction below 1 SM NA. Straight-in Rwy 29 at night, operational VGSI required, remain at or above VGSI glidepath until threshold. Caution, departing TEB Rwy 24 traffic climbing to 1500' MSL.

MISSED APPROACH: (Do not exceed 165K until Rwy 29) Climb to 2000 on the extended visual approach track to Rwy 29, then climb to 3000 direct MUFIE and hold.

D-ATIS	NEWARK APP CON	NEWARK TOWER	GND CON
115.7 134.825	128.55 379.9	118.3 257.6	121.8



HIRL all rwys
REIL Rwys 11, 22R, and 29
TDZL/RCLS all rwys

CATEGORY	A	B	C	D
LNAV MDA	880-3		870 (900-3)	

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	6501
301°	TDZE	10
	Apt Elev	17

RNAV (GPS) X RWY 29

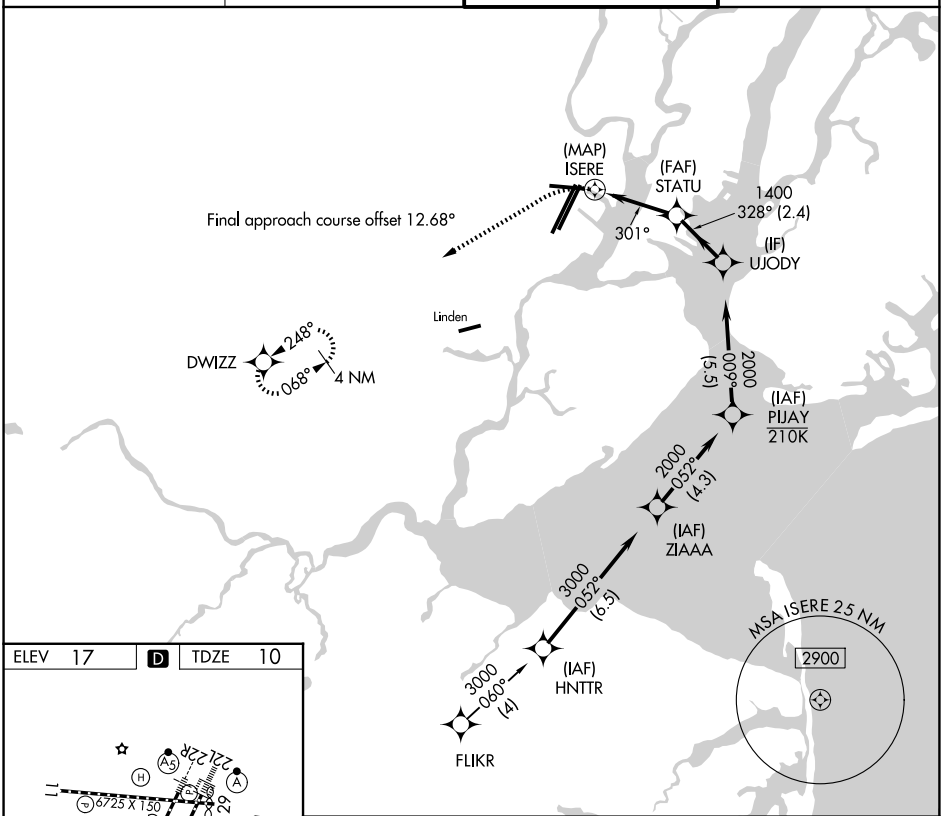
NEWARK LIBERTY INTL (EWR)

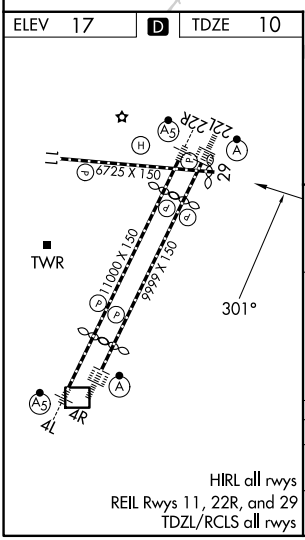
RNP APCH - GPS.

Rwy 29 helicopter visibility reduction below 1 SM NA. Straight-in Rwy 29 at night, and when Circling to Rwy 29 at night, operational VGSI required, remain on or above VGSI glidepath until threshold.

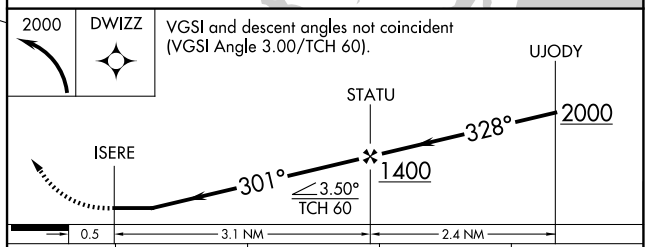
MISSED APPROACH: Climbing left turn to 2000 direct DWIZZ and hold.

D-ATIS	NEWARK APP CON	NEWARK TOWER	GND CON
115.7 134.825	128.55 379.9	118.3 257.6	121.8





HIRL all rwys
REIL Rwys 11, 22R, and 29
TDZL/RCLS all rwys



CATEGORY	A	B	C	D
LNAV MDA	520-1 510 (600-1)		520-1⅜ 510 (600-1⅜)	
CIRCLING	760-1 743 (800-1)	820-1 803 (900-1)	900-2¾ 883 (900-2¾)	900-3 883 (900-3)

NE-2, 03 SEP 2026 to 29 OCT 2026

NEWARK, NEW JERSEY | AL-285 (FAA) | 26022

RNAV (GPS) Y RWY 4R

NEWARK LIBERTY INTL (EWR)

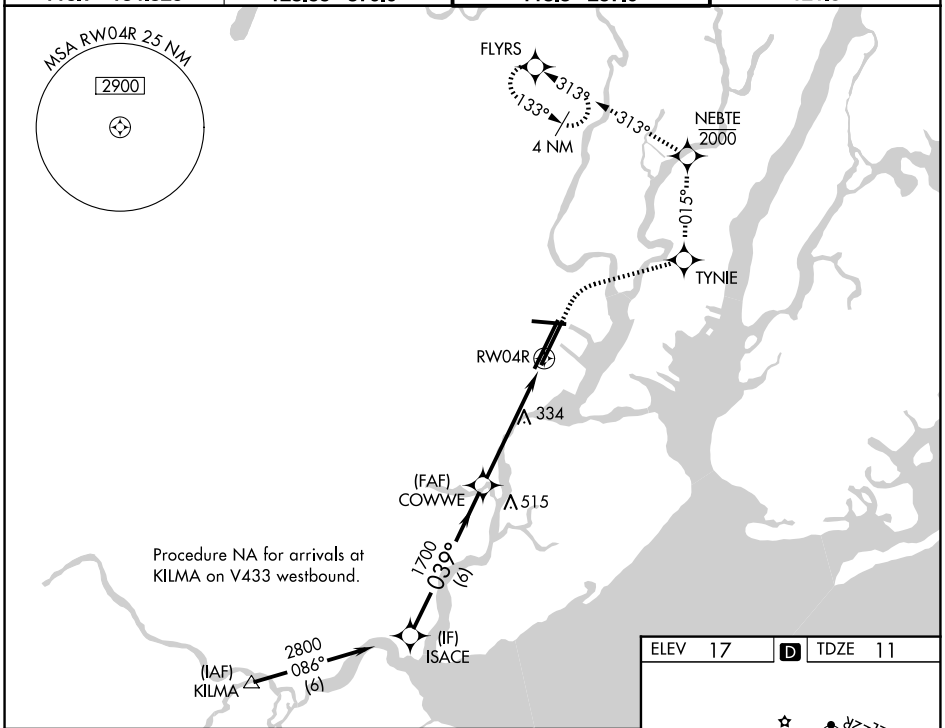
WAAS CH 60924 W04B	APP CRS 039°	Rwy Ldg 8809 TDZE 11 Apt Elev 17

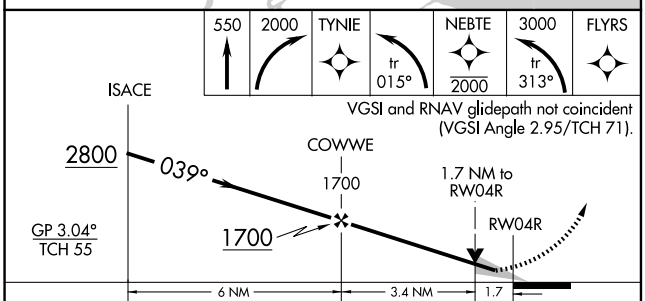
RNP APCH - GPS.
RADAR required.
When Circling to Rwy 29 at night, operational VGSI required, remain on or above VGSI glidepath until threshold.

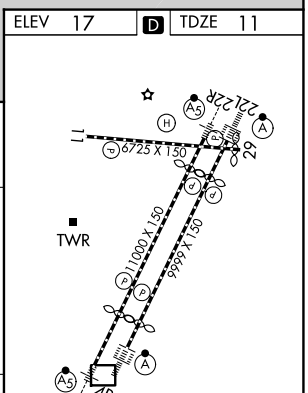
ALSF-2

MISSED APPROACH: (Do not exceed 210K until NEBTE) Climb to 550 then climbing right turn to 2000 direct TYNIE and left turn on track 015° to NEBTE, cross NEBTE at or below 2000 then climbing left turn to 3000 on track 313° to FLYRS and hold, continue climb-in-hold to 3000.

D-ATIS	NEWARK APP CON	NEWARK TOWER	GND CON
115.7 134.825	128.55 379.9	118.3 257.6	121.8







CATEGORY	A	B	C	D
LPV DA	211/18 200 (200-½)			
LNAV MDA	600/24 589 (600-½)		600-1¼ 589 (600-1¼)	
CIRCLING	760-1 743 (800-1)		900-2¾ 883 (900-2¾)	900-3 883 (900-3)

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) Z RWY 22L
NEWARK LIBERTY INTL (EWR)

WAAS CH 70324 W22A	APP CRS 219°	Rwy Ldg 8205 TDZE 10 Apt Elev 18

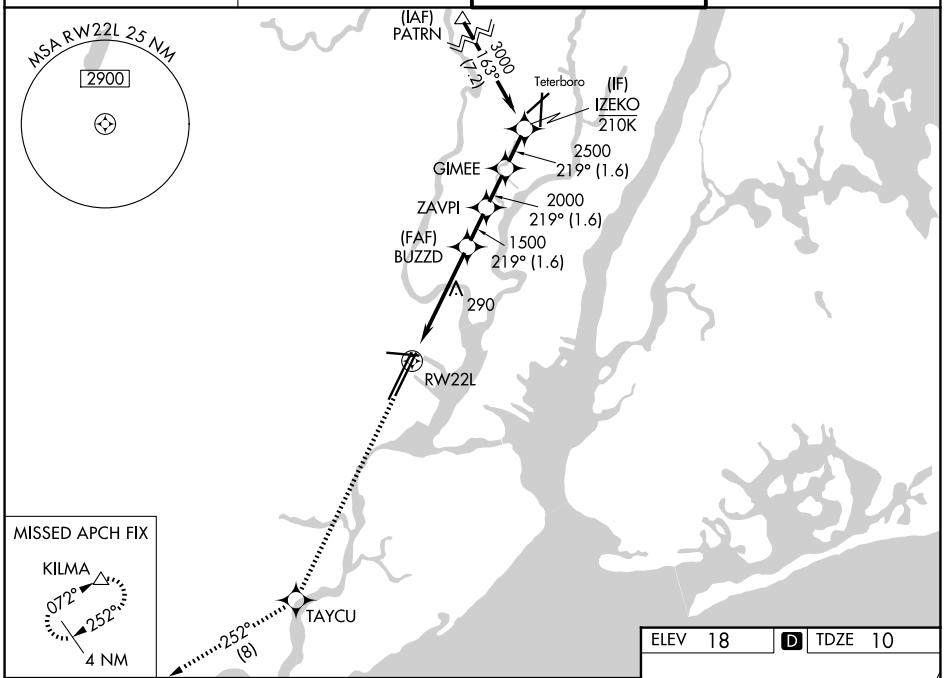
RNP APCH - GPS.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -11°C or above 54°C. Circling NA south of Rwy 11-29. When Circling to Rwy 29 at night, operational VGSI required, remain on or above VGSI glidepath until threshold. Caution, departing TEB Rwy 24 traffic climbing to 1500′ MSL.

ALSF-2

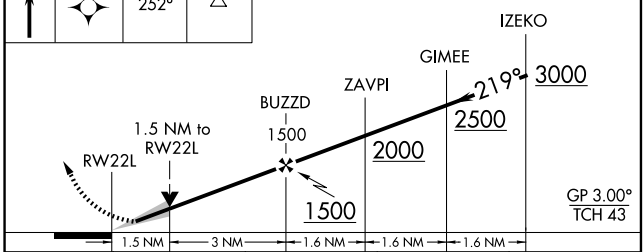
MISSED APPROACH: Climb to 3000 direct TAYCU and on track 252° to KILMA and hold.

D-ATIS	NEWARK APP CON	NEWARK TOWER	GND CON
115.7 134.825	128.55 379.9	118.3 257.6	121.8



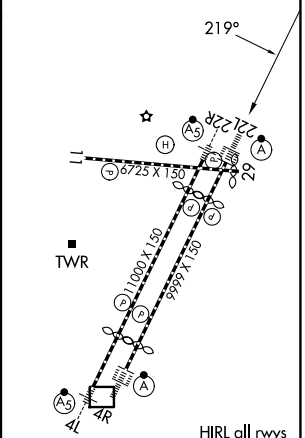
3000	TAYCU	tr 252°	KILMA

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 60).



CATEGORY	A	B	C	D
LPV DA	210/18 200 (200-½)			
LNAV/VNAV DA	461/45 451 (500-⅞)			
LNAV MDA	560/24 550 (600-½)		560/60 550 (600-1¼)	
CIRCLING	660-1 642 (700-1)		900-2¾ 882 (900-2¾)	900-3 882 (900-3)

ELEV 18 D TDZE 10



HIRL all rwys
REIL Rwys 11, 22R, and 29
TDZL/RCLS all rwys

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

NEWARK, NEW JERSEY | AL-285 (FAA) | 26022

COPTER ILS Y or LOC Y RWY 4L

NEWARK LIBERTY INTL (EWR)

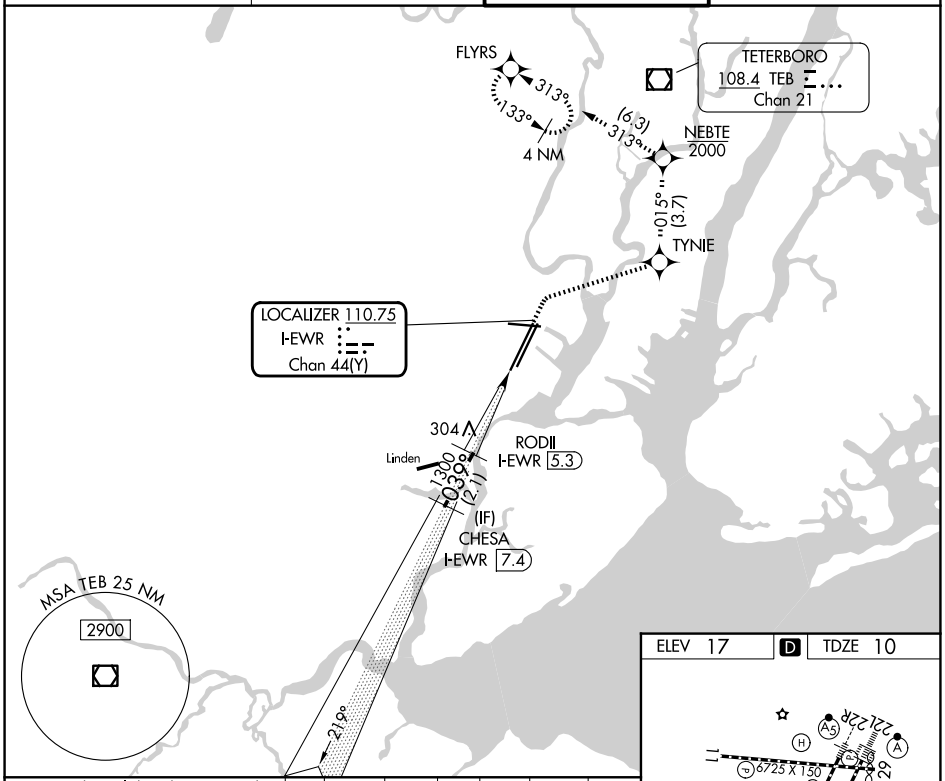
LOC/DME I-EWR	APP CRS	Rwy Ldg 8459
110.75	039°	TDZE 10
Chan 44 (Y)		Apt Elev 17

RNP APCH - GPS.
DME and RADAR required.
T
A NA

MALSR (A5)

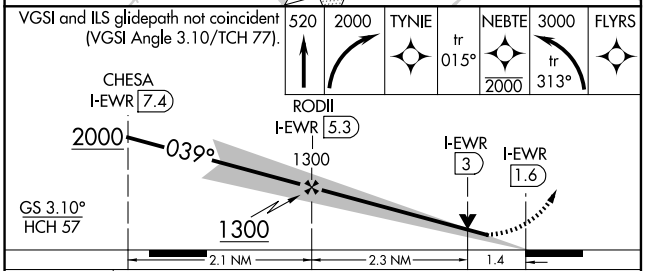
MISSED APPROACH: Climb to 520, then climbing right turn to 2000 direct TYNIE, then on track 015° to NEBTE, cross NEBTE at or below 2000, then climbing left turn to 3000 on track 313° to FLYRS and hold.

D-ATIS	NEWARK APP CON	NEWARK TOWER	GND CON
115.7 134.825	128.55 379.9	118.3 257.6	121.8

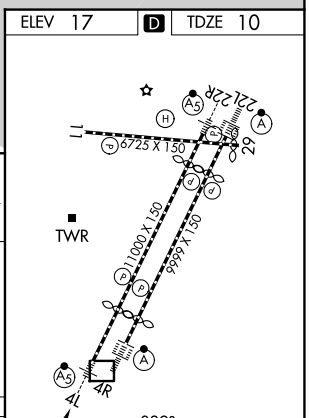


VGSI and ILS glidepath not coincident (VGSI Angle 3.10/TCH 77).

520	2000	TYNIE	tr 015°	NEBTE 2000	3000 tr 313°	FLYRS



CATEGORY	COPTER	
H-ILS 4L	210/12	200 (200-¼)
H-LOC 4L	560/12	550 (600-¼)



HIRL all rwys
REIL Rwys 11, 22R, and 29
TDZL/RCLS all rwys

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

COPTER ILS/DME RWY 22L

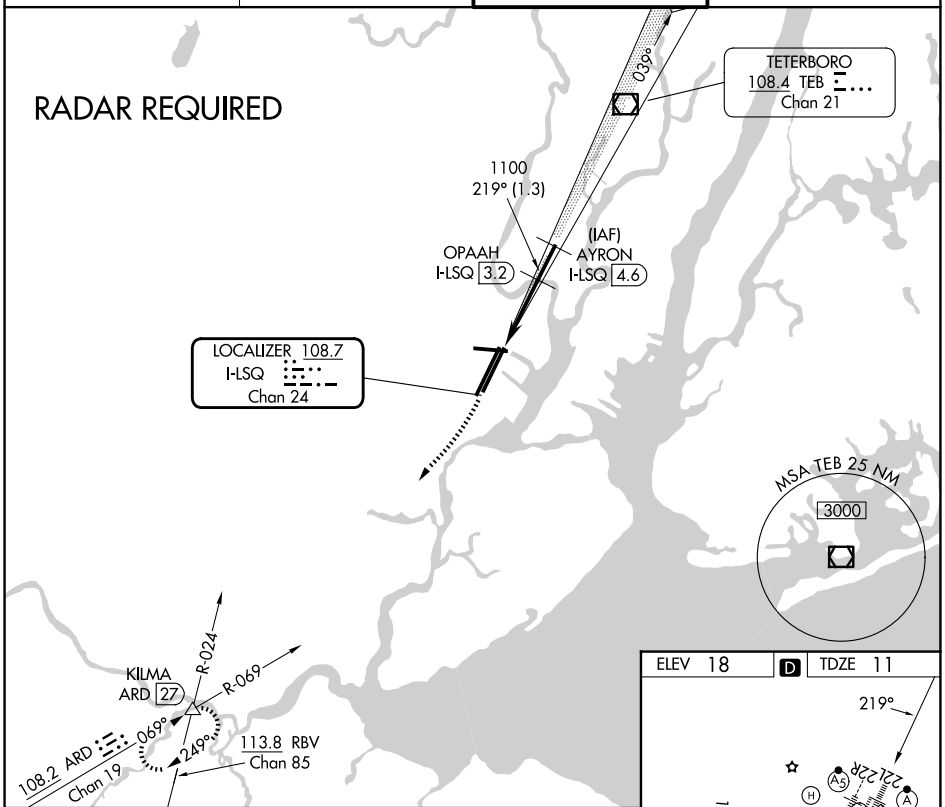
NEWARK LIBERTY INTL (EWR)

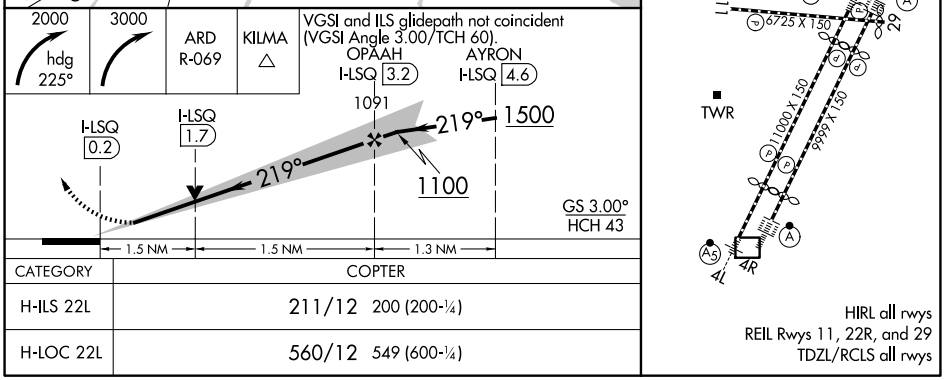
LOC/DME I-LSQ	APP CRS	Rwy Ldg 8205
108.7	219°	TDZE 11
Chan 24		Apt Elev 18

ALSF-2

MISSED APPROACH: Climbing right turn to 2000 heading 225° then climbing right turn to 3000 via ARD R-069 to KILMA INT and hold.

D-ATIS	NEWARK APP CON	NEWARK TOWER	GND CON
115.7 134.825	128.55 379.9	118.3 257.6	121.8





CATEGORY	COPTER
H-ILS 22L	211/12 200 (200-¼)
H-LOC 22L	560/12 549 (600-¼)

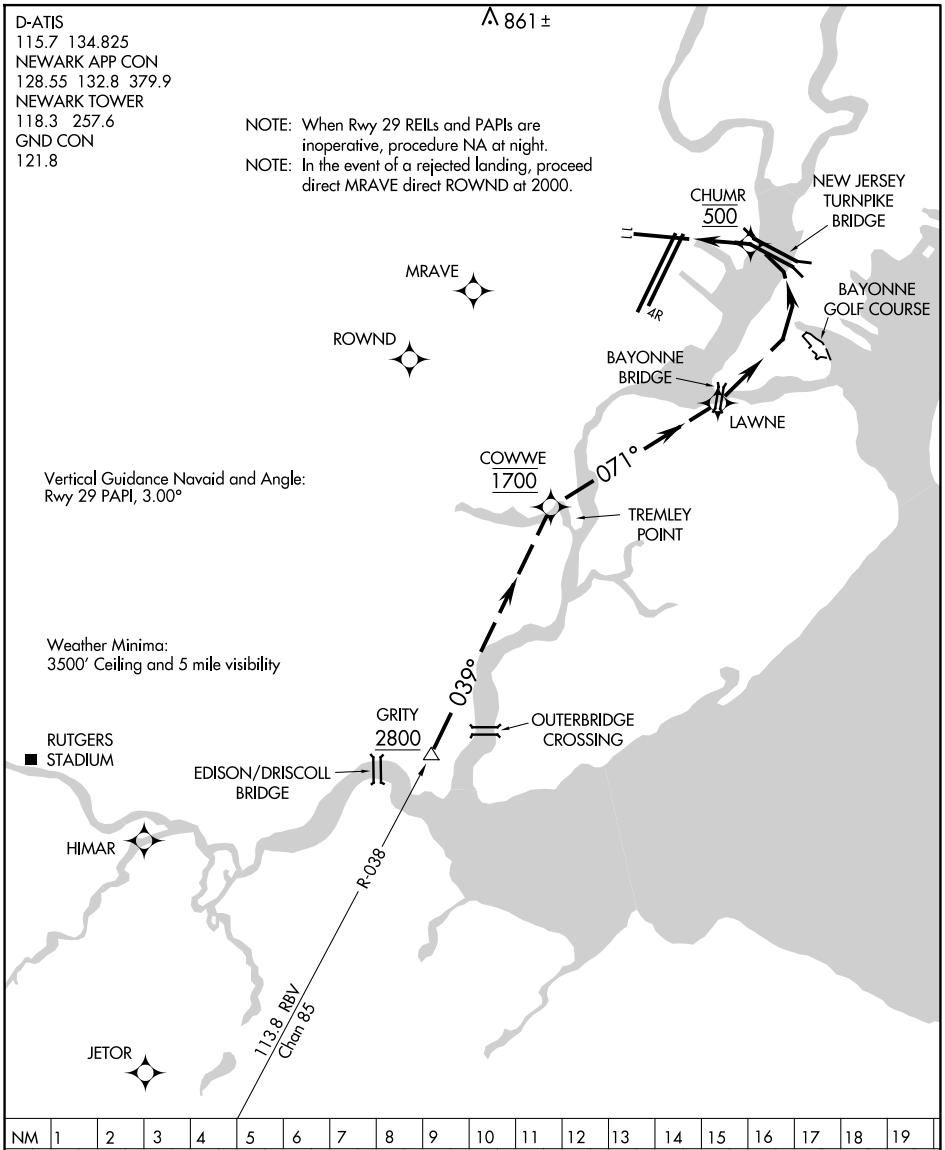
NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

24277

BRIDGE VISUAL RWY 29

AL-285 (FAA)

NEWARK LIBERTY INTL (EWR)
NEWARK, NEW JERSEY



BRIDGE VISUAL RUNWAY 29

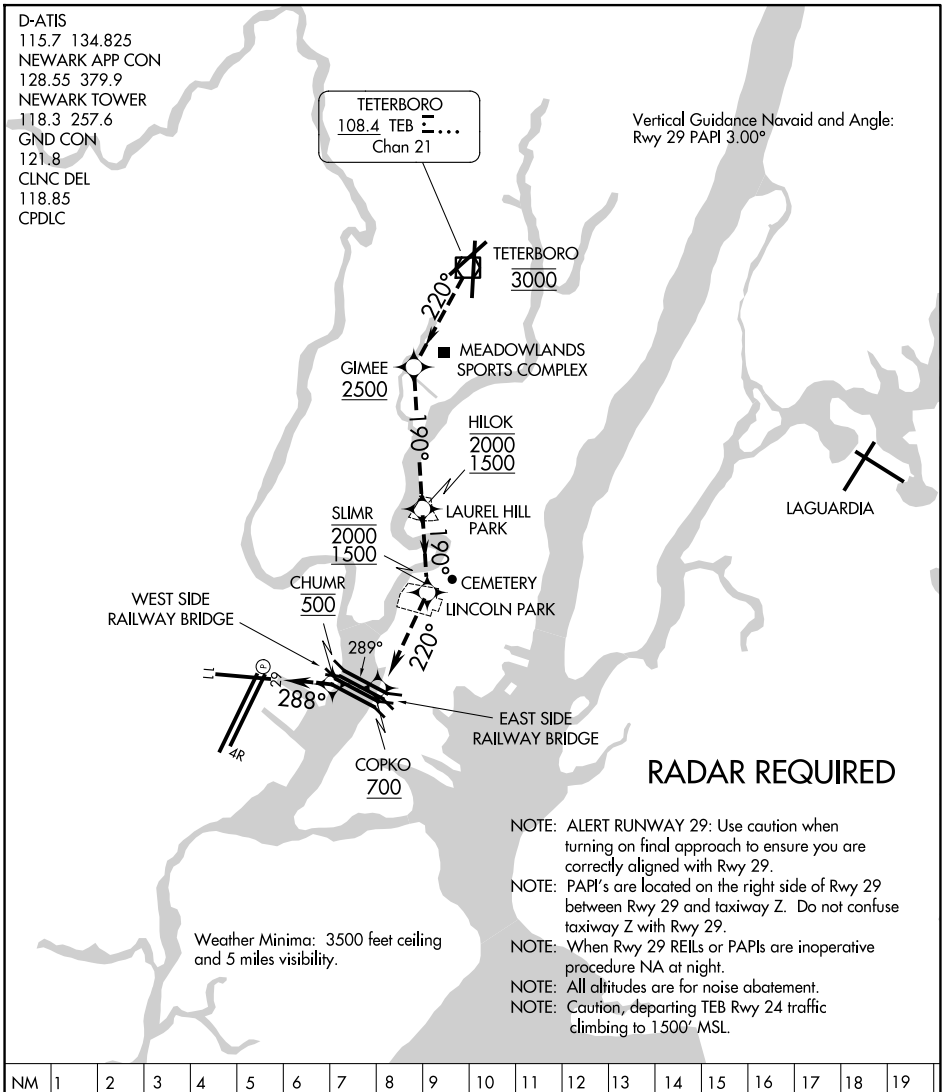
When cleared for Bridge Visual approach, cross the Edison/Driscoll Bridge (GRITY) at or above 2800. Proceed direct to Tremley Point (COWWE), cross Tremley Point at 1700. From Tremley Point proceed direct to Bayonne Bridge (LAWNE), then to the west end of the Bayonne Golf Course. Turn left and descend to cross Turnpike Bridge (CHUMR) at 500.

NE-2, 03 SEP 2026 to 29 OCT 2026

STADIUM VISUAL RWY 29

AL-285 (FAA)

NEWARK LIBERTY INTL (EWR)
NEWARK, NEW JERSEY



NM	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19

STADIUM VISUAL RUNWAY 29

When cleared for the Stadium Visual Approach proceed direct to Teterboro Airport/VOR/DME and cross it at 3000′ proceed on 220° heading to west end of Meadowland Sports Complex (GIMEE). Cross GIMEE at or above 2500′. Turn left at the west end of Meadowland Sports Complex (GIMEE) on heading 190° and continue along left (east) side of river to Laurel Hill Park (HILOK), cross HILOK between 2000′ and 1500′. Continue along left (east) side of river heading 190° to Lincoln Park (SLIMR). Cross SLIMR between 2000′ and 1500′. Continue southwest along the east side heading 220° to the east side of the railway bridge (COPKO) at or above 700′ then turn right heading 288° to cross the west side of the railway bridge (CHUMR) at 500′. Plan to be in final landing configuration by Lincoln Park.

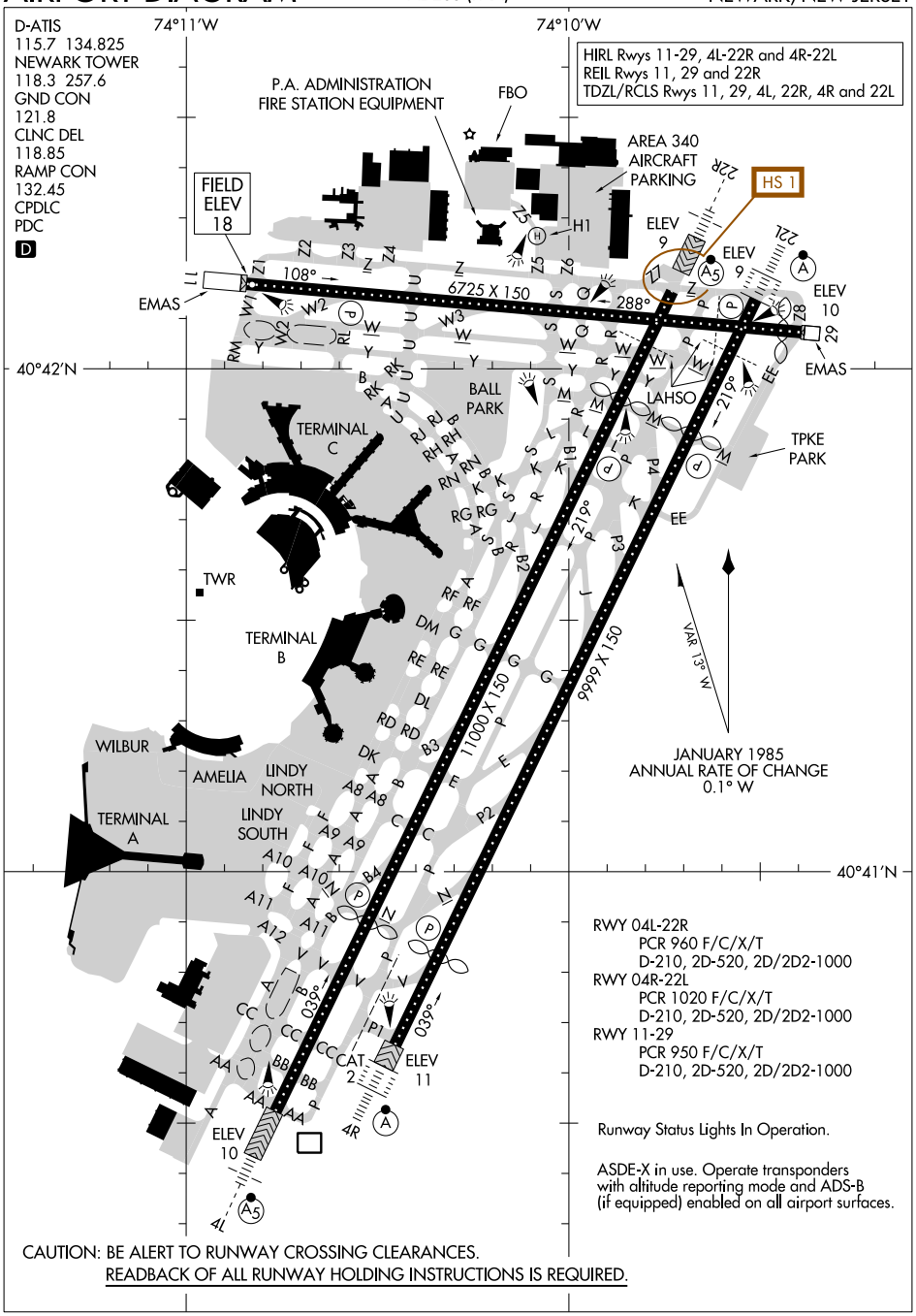
NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

26134

AIRPORT DIAGRAM

AL-285 (FAA)

NEWARK LIBERTY INTL (EWR)
NEWARK, NEW JERSEY



NE-2, 03 SEP 2026 to 29 OCT 2026

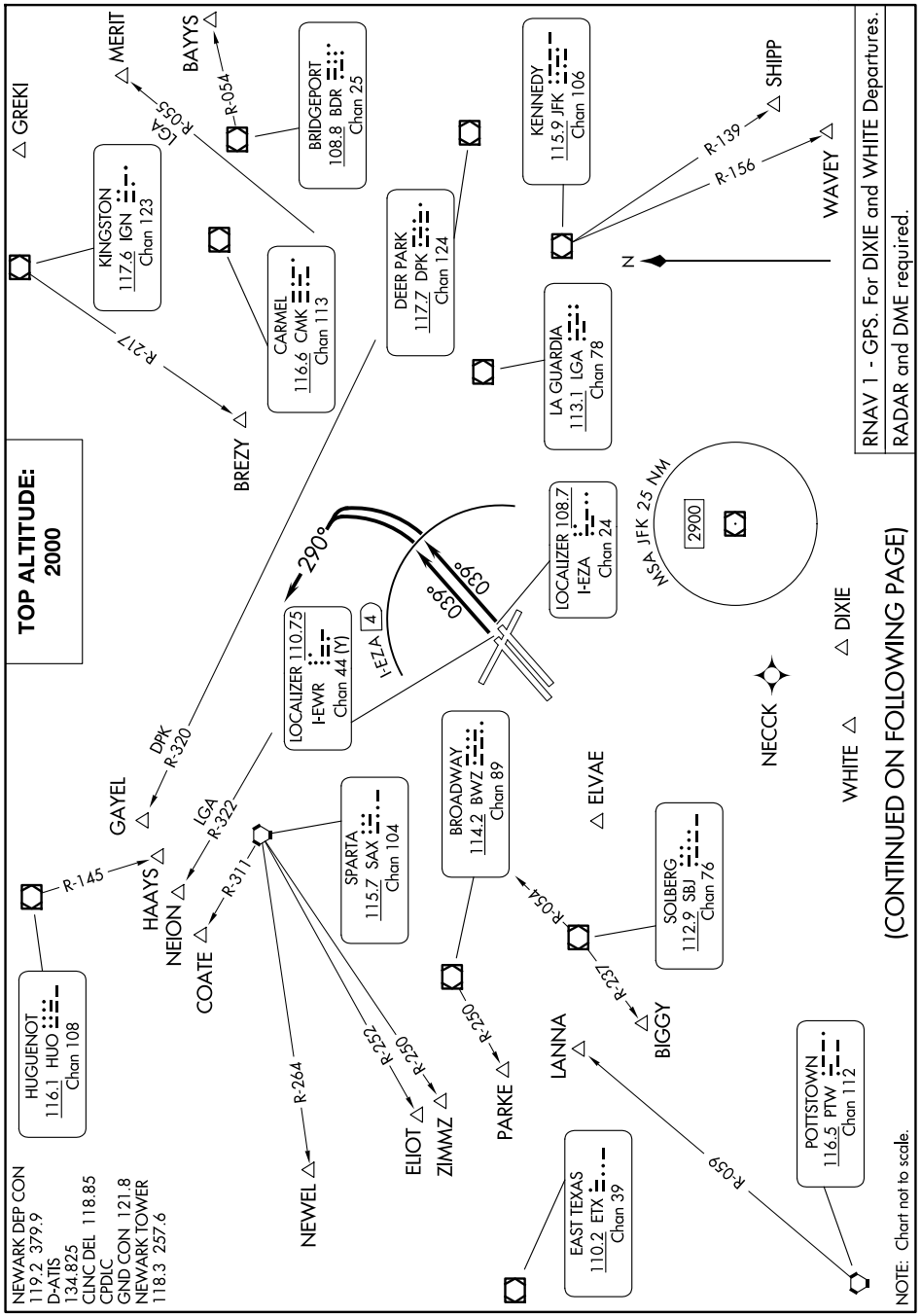
NE-2, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM
26134
NEWARK, NEW JERSEY
NEWARK LIBERTY INTL (EWR)

DEVIL ONE DEPARTURE

AL-285 (FAA)

NEWARK LIBERTY INTL (EWR)
NEWARK, NEW JERSEY



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 4L/R: Climb on heading 039° until I-EZA 4 DME (use I-EWR 3.6 DME when I-EZA is NA), then climbing left to turn heading 290°, maintain 2000, thence....

....as per notes or for RADAR vectors to assigned route/fix. Expect clearance to filed altitude/flight level ten (10) minutes after departure. Thence....

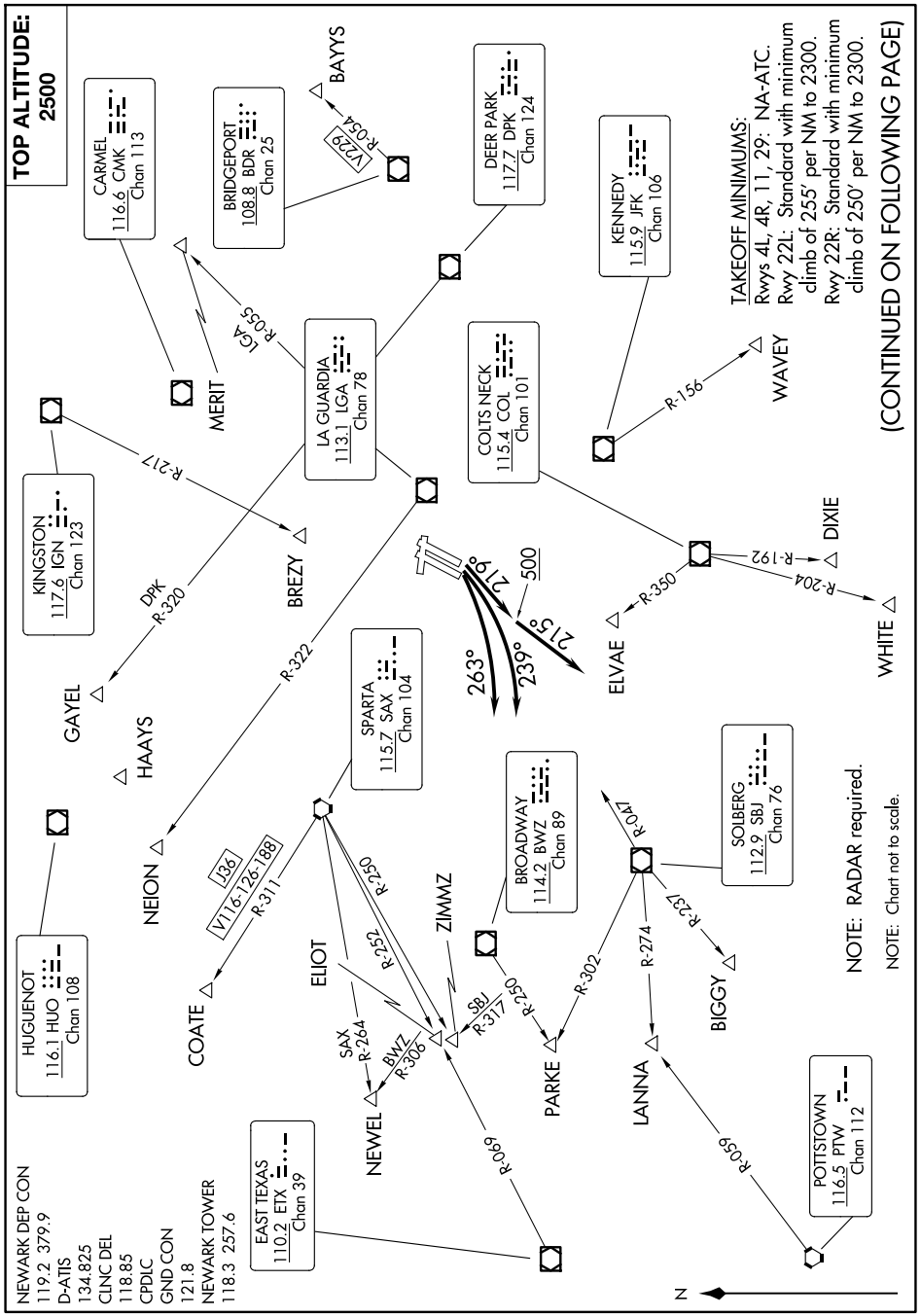
LOST COMMUNICATIONS: For aircraft proceeding to COATE, NEION, HAAYS, GAYEL, or BREZY, if radio contact lost/not established with ATC, climb to 3000 after SBJ R-054.

NOTE: Rwy 4L/R, simultaneous reception of EWR ILS/DME required.

DP FIX	Depart Rwy 4L/R Expect RADAR VECTORS to:
BAYYS	BDR/BDR R-054
BIGGY	**SBJ**/SBJ R-237
BREZY	IGN R-217 to BREZY
COATE	SAX/SAX R-311
DIXIE	ELVAE/NECCK
ELIOT	SAX R-252
GAYEL	DPK R-320
HAAYS	HUO
LANNA	PTW R-059
MERIT	LGA R-055
NEION	LGA R-322
NEWEL	SAX/SAX R-264
PARKE	BWZ R-250
SHIPP	JFK/JFK R-139
WAVEY	JFK/JFK R-156
WHITE	ELVAE/NECCK
ZIMMZ	SAX R-250

NOTE: ELIOT may be accessed by all types of aircraft requesting a final altitude of 14000 or 16000.
NOTE: NEWEL may be accessed by turbo jet aircraft only requesting a final altitude at or above FL180.
NOTE: ZIMMZ may be accessed by all types of aircraft requesting a final altitude at or above FL180.

TAKEOFF MINIMUMS:
Rwy 4L: Standard with minimum climb of 365'/NM to 800.
Rwy 4R: Standard with minimum climb of 345'/NM to 800.


TOP ALTITUDE: 2500
CARMEL 116.6 CMK Chan 113
BRIDGEPORT 108.8 BDR Chan 25
BAYYS
V229
R-054
DEER PARK 117.7 DPK Chan 124
KENNEDY 115.9 JFK Chan 106
TAKEOFF MINIMUMS:
Rwys 4L, 4R, 11, 29: NA-ATC.
Rwy 22L: Standard with minimum climb of 255' per NM to 2300.
Rwy 22R: Standard with minimum climb of 250' per NM to 2300.
(CONTINUED ON FOLLOWING PAGE)
LGA
R-055
MERIT
LA GUARDIA 113.1 LGA Chan 78
COLTS NECK 115.4 COL Chan 101
R-156
WAVEY
KINGSTON 117.6 IGN Chan 123
R-217
BREZY
DPK
R-320
GAYEL
HAAYS
R-322
SPARTA 115.7 SAX Chan 104
263°
270°
239°
215°
500
ELVAE
R-350
R-192
R-204
DIXIE
WHITE
NEION
V116-126-188
J36
R-311
COATE
ELIOT
R-290
R-252
ZIMMZ
BROADWAY 114.2 BWZ Chan 89
SOLBERG 112.9 SBJ Chan 76
R-047
R-237
BIGGY
NOTE: RADAR required.
NOTE: Chart not to scale.
HUGUENOT 116.1 HUO Chan 108
SAX R-264
BWZ R-306
NEWEL
SBJ R-317
R-250
PARKE
R-302
R-274
LANNA
R-099
R-059
POTTSTOWN 116.5 PTW Chan 112
EAST TEXAS 110.2 ETX Chan 39
NEWARK DEP CON 119.2 379.9
D-ATIS 134.825
CLNC DEL 118.85
CPDLC
GND CON 121.8
NEWARK TOWER 118.3 257.6
N

DEPARTURE ROUTE DESCRIPTION

TURNPIKE CLIMB: Climb on heading 219° to 500, then climb heading 215°, or as assigned by ATC, thence....
PARKWAY CLIMB: Climbing right turn to heading 239°, or as assigned by ATC, thence....
BUD CLIMB: Climbing right turn on heading 263°, or as assigned by ATC, thence....

....expect radar vectors to assigned route/fix. Maintain 2500. Expect clearance to filed altitude/flight level within 10 minutes after departure.

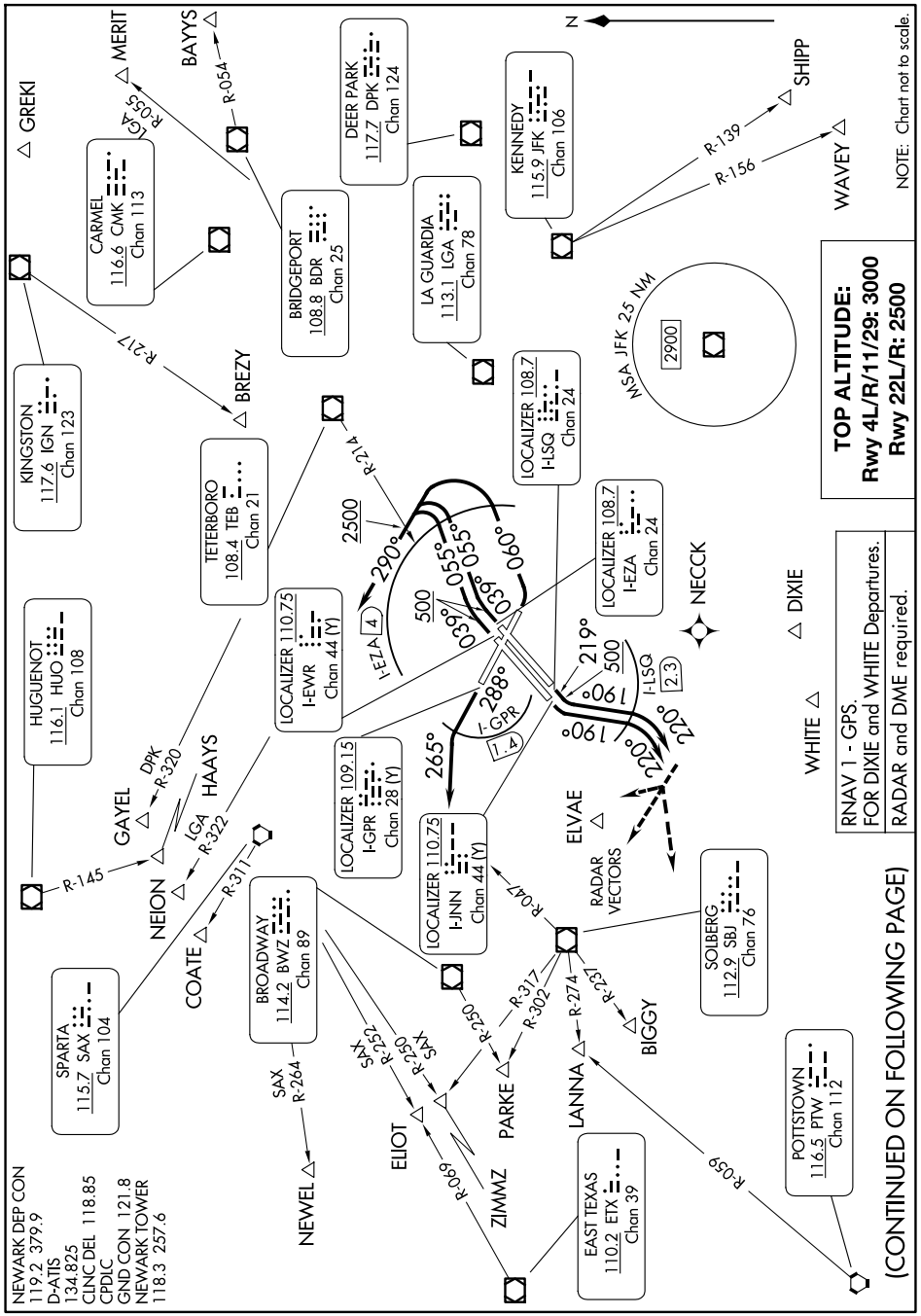
LOST COMMUNICATIONS: For aircraft proceeding to COATE, NEION, HAAYS, GAYEL, or BREZY, if radio contact lost/not established with ATC, climb to 3000′ after SBJ R-047.

NOTE: Rwy 22L/R Departures:
NOTE: BAYYS departures expect vectors to BDR/BDR R-054.
NOTE: BIGGY departures expect vectors to SBJ/SBJ R-237.
NOTE: BREZY departures expect vectors to IGN R-217 to BREZY.
NOTE: COATE departures expect vectors to SAX/SAX R-311.
NOTE: ELIOT departures expect vectors to SAX R-252 between 2300 and 0700 local. ELIOT departures expect vectors to SBJ or ETX. ELIOT may be accessed by all type aircraft requesting final altitude of 14000 or 16000.
NOTE: GAYEL departures expect vectors to DPK R-320.
NOTE: HAAYS departures expect vectors to HUO.
NOTE: LANNA departures expect vectors to SBJ/SBJ R-274.
NOTE: MERIT departures expect vectors to LGA R-055.
NOTE: NEION departures expect vectors to LGA R-322.
NOTE: NEWEL departures expect vectors to SAX R-264. NEWEL may be accessed by turbojet aircraft only requesting a final altitude at or above FL180.
NOTE: PARKE departures expect vectors to SBJ/SBJ R-302.
NOTE: WAVEY departures expect vectors to JFK/JFK R-156.
NOTE: WHITE/DIXIE departures expect vectors to COL R-350 or ELVAE/COL thence to WHITE on COL R-204 or to DIXIE on COL R-192.
NOTE: ZIMMZ departures expect vectors to SAX R-250. ZIMMZ may be accessed by all type of aircraft requesting a final altitude at or above FL180.

NEWARK FIVE DEPARTURE

AL-285 (FAA)

NEWARK LIBERTY INTL (EWR)
NEWARK, NEW JERSEY



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 4L/R: Climb on heading 039° to 500, then climbing right turn to heading 055° to I-EZA 4 DME (use I-EWR 3.6 DME when I-EZA is NA), then climbing left turn to heading 290°, cross TEB R-214 westbound at or above 2500, climb and maintain 3000, thence....

TAKEOFF RUNWAY 11: Climbing left turn on heading 060° to I-EZA 4 DME (use I-EWR 3.6 DME when I-EZA is NA), then climbing left turn to heading 290°, cross TEB R-214 westbound at or above 2500, climb and maintain 3000, thence....

TAKEOFF RUNWAY 22L: Climb on heading 219° to 500, then climbing left turn to heading 190° to I-LSQ 2.3 DME (use I-JNN 2.8 DME when I-LSQ is NA), then climbing right turn to heading 220°, maintain 2500, thence....

TAKEOFF RUNWAY 22R: Climbing left turn on heading 190° to I-LSQ 2.3 DME (use I-JNN 2.8 DME when I-LSQ is NA), then climbing right turn to heading 220°, maintain 2500, thence....

TAKEOFF RUNWAY 29: Climb on heading 288° to I-GPR 1.4 DME, then climbing left turn to heading 265°, maintain 3000, thence....

....as per notes or for RADAR vectors to assigned route/fix. Expect clearance to filed altitude/flight level ten (10) minutes after departure.

All Aircraft: ATC climb gradients: If unable to accept climb rates advise ATC prior to taxi.
Rwy 4L/R/11: ATC climb of 500'/NM to 2500.
Rwy 22L: ATC climb of 500'/NM to 600.
Rwy 22R/29: ATC climb of 500 '/NM to 500.

LOST COMMUNICATIONS: For aircraft proceeding to COATE, NEION, HAAYS, GAYEL, or BREZY, if radio contact lost/not established with ATC, climb to 3000 after SBJ R-047.

(NOTES CONTINUED ON FOLLOWING PAGE)

(NOTES CONTINUED)

NOTE: Rwy 4L/R, 11 simultaneous reception of EWR ILS/DME required.
NOTE: Rwy 22L/R westbound departures expect RADAR vectors between 5 and 8 NM.

DP FIX	Depart Rwy 4L/R Expect RADAR VECTORS to:	Depart Rwy 22L/R Expect RADAR VECTORS to:
BAYYS	BDR/BDR R-054	BDR/BDR R-054
BIGGY	**SBJ** /SBJ R-237	**SBJ** /SBJ R-237
BREZY	IGN R-217 to BREZY	IGN R-217 to BREZY
COATE	SAX/SAX R-311	SAX/SAX R-311
DIXIE	ELVAE/NECCK	ELVAE/NECCK
ELIOT	SAX R-252	ETX (2300L-0700L SBJ/ETX)
GAYEL	DPK R-320	DPK R-320
HAAYS	HUO	HUO
LANNA	PTW R-059	**SBJ** /SBJ R-274
MERIT	LGA R-055	LGA R-055
NEION	LGA R-322	LGA R-322
NEWEL	SAX/SAX R-264	SAX/SAX R-264
PARKE	BWZ R-250	**SBJ** /SBJ R-302
SHIPP	JFK/JFK R-139	JFK/JFK R-139
WAVEY	JFK/JFK R-156	JFK/JFK R-156
WHITE	ELVAE/NECCK	ELVAE/NECCK
ZIMMZ	SAX R-250	**SBJ** /SBJ R-317

NOTE: ELIOT may be accessed by all types of aircraft requesting a final altitude of 14000 or 16000.
NOTE: NEWEL may be accessed by turbo jet aircraft only requesting a final altitude at or above FL180.
NOTE: ZIMMZ may be accessed by all types of aircraft requesting a final altitude at or above FL180.

TAKEOFF MINIMUMS:
Rwy 4L: Standard with minimum climb of 365′/NM to 800.
Rwy 4R: Standard with minimum climb of 345′/NM to 900.
Rwy 11: Standard with minimum climb of 250′/NM to 2000.
Rwy 22L: Standard with minimum climb of 450′/NM to 700.
Rwy 22R: Standard with minimum climb of 225′/NM to 500.
Rwy 29: Standard with minimum climb of 455′/NM to 500.

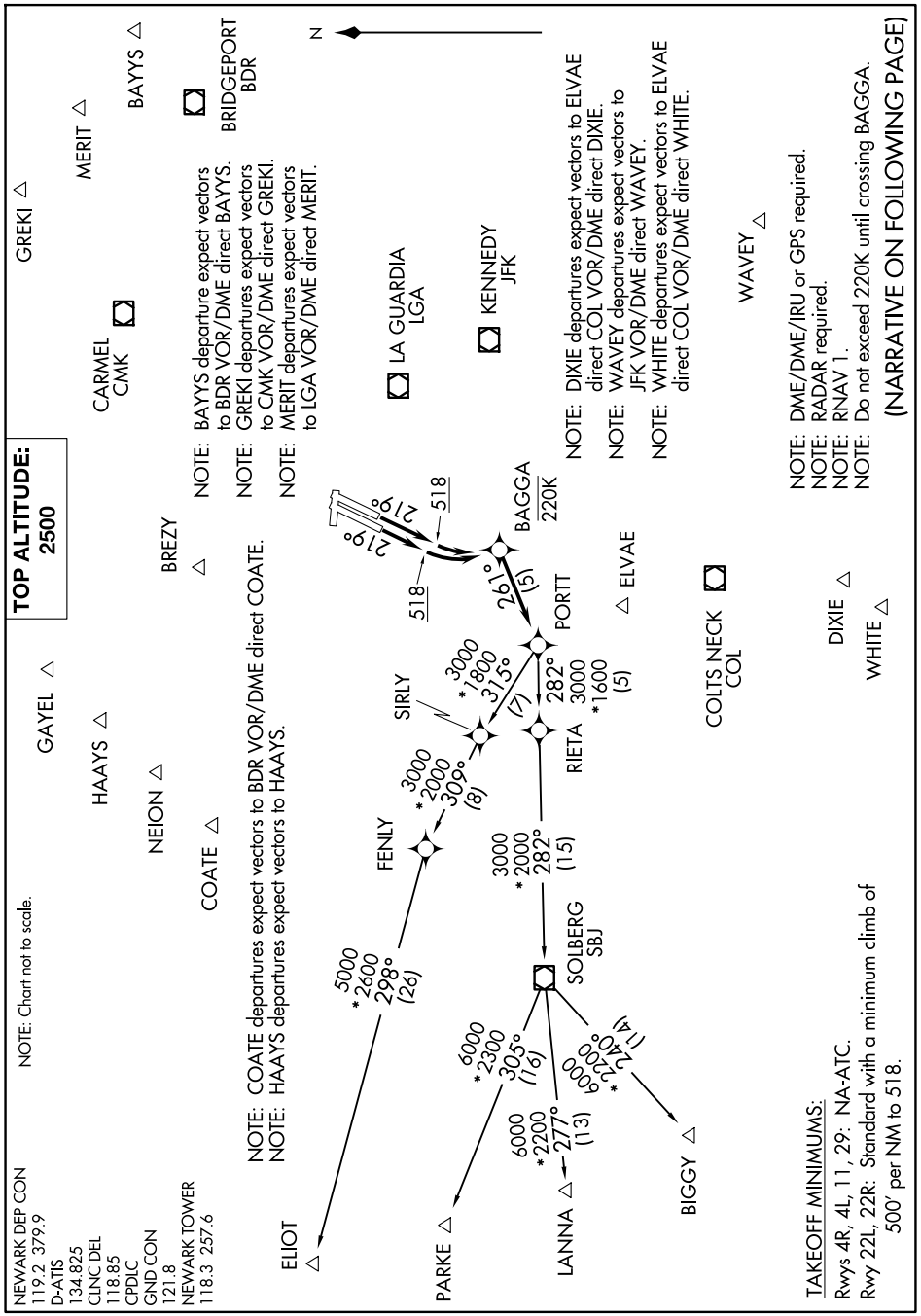
NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

(PORTT4.PORTT) 24277 AL-285 (FAA)

NEWARK LIBERTY INTL (EWR)

PORTT FOUR DEPARTURE (RNAV)

NEWARK, NEW JERSEY



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

PORTT FOUR DEPARTURE (RNAV)

NEWARK, NEW JERSEY

(PORTT4.PORTT) 29MAR18

NEWARK LIBERTY INTL (EWR)

PORTT FOUR DEPARTURE (RNAV)

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 22L/22R: Climb heading 219° to 518, then left turn direct BAGGA, then on depicted route to PORTT, thence . . . .

. . . . on assigned transition, or on vectors to assigned departure fix, maintain 2500. Expect clearance to filed altitude/flight level within 10 minutes after departure.

BIGGY TRANSITION (PORTT4.BIGGY):
ELIOT TRANSITION (PORTT4.ELIOT):
LANNA TRANSITION (PORTT4.LANNA):
PARKE TRANSITION (PORTT4.PARKE):

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

NIAGARA FALLS, NEW YORK | AL-614 (FAA) | 26078

LOC I-IAG	APP CRS	Rwy Ldg	9129
110.1	280°	TDZE	588
		Apt Elev	592

ILS Y or LOC Y RWY 28
NIAGARA FALLS INTL (IAG)

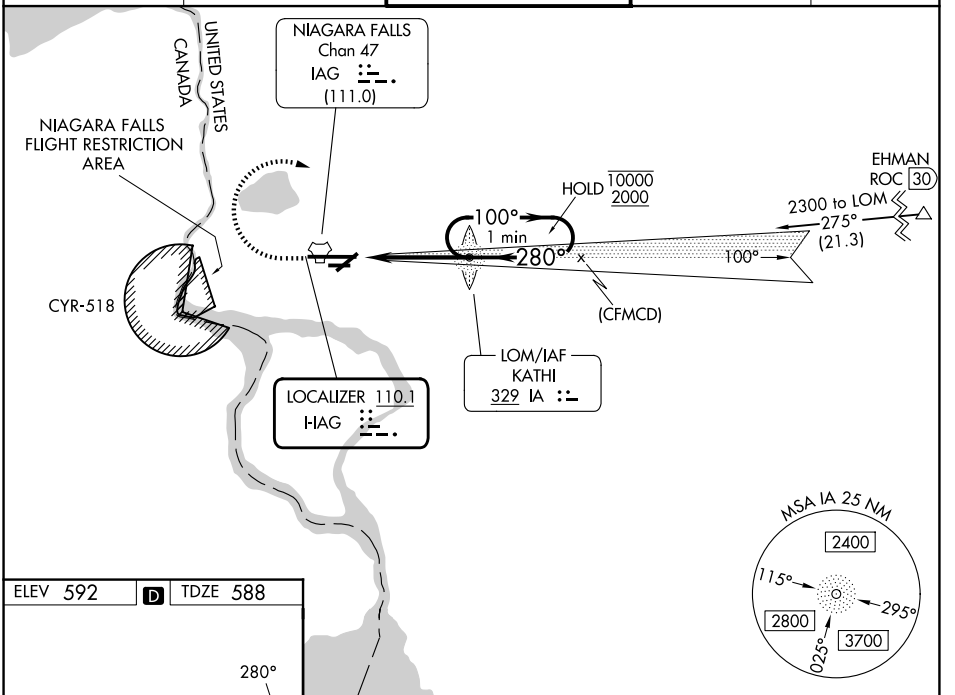
ADF required.

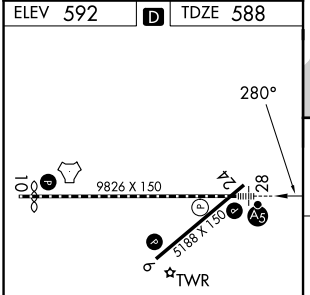
T Rwy 28 helicopter visibility reduction below RVR 4000 NA.
A Circling Rwy 6 NA at night.
Circling NA for Cat E southeast of Rwy 6-24.
Inop table does not apply to S-ILS 28 all Cats.
For inop ALS, increase S-LOC 28 visibility Cats A/B to RVR 5500, Cats C/D/E to 1⅜ SM.

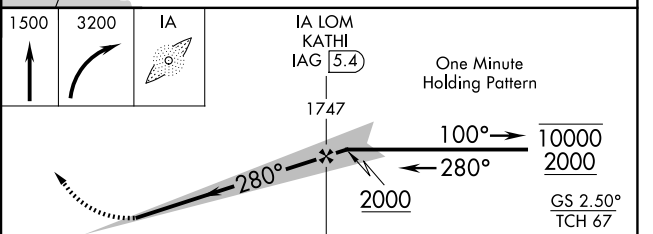
MALSR

MISSED APPROACH: Climb to 1500 then climbing right turn to 3200 direct KATHI LOM and hold, continue climb-in-hold to 3200.

ATIS	BUFFALO APP CON	NIAGARA TOWER ★	GND CON	UNICOM
120.8 269.4	126.5 317.6	118.5 (CTAF) L 349.0	125.3 275.8	122.95







REIL Rwys 6 and 24 L
TDZL/RCLS Rwy 28 L
RCLS Rwy 10 L
HIRL Rwy 10-28 L
MIRL Rwy 6-24 L

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	E
S-ILS 28	838/40 250 (300-¾)				
S-LOC 28	1080/40 492 (500-¾)		1080/50 492 (500-1)		
CIRCLING	1100-1 508 (600-1)		1280-2 688 (700-2)	1280-2¼ 688 (700-2¼)	1280-2½ 688 (700-2½)

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

ILS Z or LOC Z RWY 28
NIAGARA FALLS INTL (IAG)

LOC I-IAG	APP CRS	Rwy Ldg / TDZE / Apt Elev
110.1	280°	9129 / 588 / 592

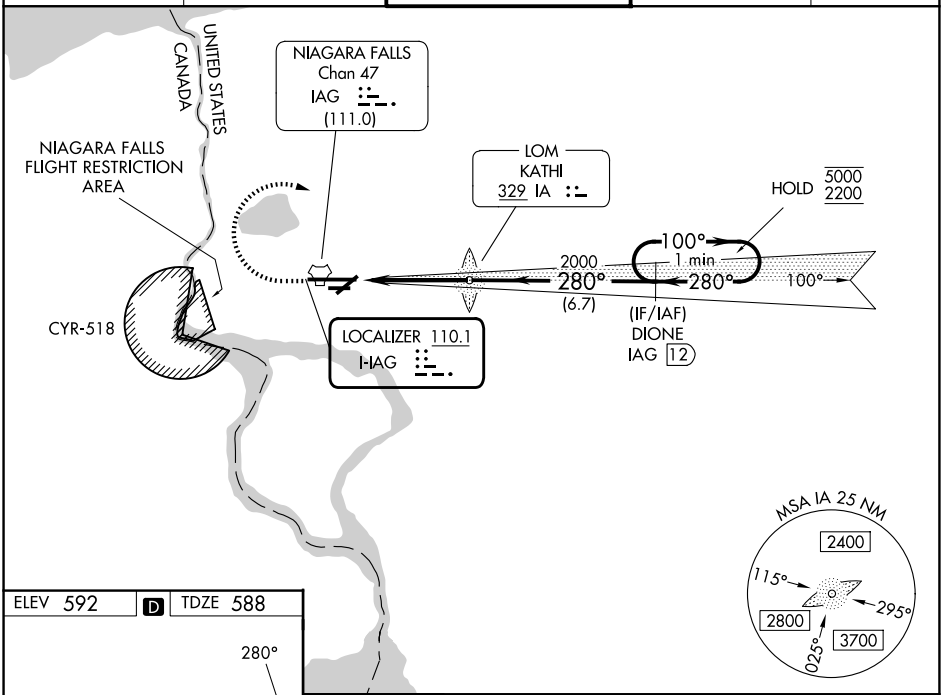
ADF required. DME required.

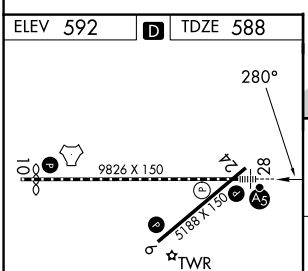
Circling Rwy 6 NA at night. Rwy 28 helicopter visibility reduction below RVR 4000 NA. Circling NA for Cat E southeast of Rwy 6-24. Inop table does not apply to S-ILS 28 all Cats. For inop ALS, increase S-LOC 28 visibility Cats A/B RVR 5500, Cats C/D/E 1⅜ SM.

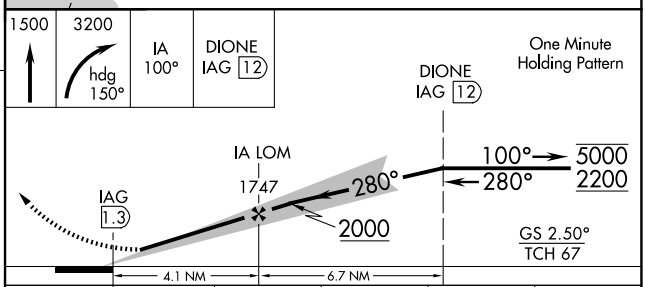
MALSR

MISSED APPROACH: Climb to 1500 then climbing right turn to 3200 on heading 150° and KATHI LOM BRG-100 to DIONE/IAG 12 DME and hold.

ATIS	BUFFALO APP CON	NIAGARA TOWER ★	GND CON	UNICOM
120.8 269.4	126.5 317.6	118.5 (CTAF) L 349.0	125.3 275.8	122.95







CATEGORY	A	B	C	D	E
S-ILS 28	838/40 250 (300-¾)				
S-LOC 28	1080/40 492 (500-¾)		1080/50 492 (500-1)		
CIRCLING	1100-1 508 (600-1)		1280-2 688 (700-2)	1280-2¼ 688 (700-2¼)	1280-2½ 688 (700-2½)

REIL Rwys 6 and 24 L
TDZL/RCLS Rwy 28
HIRL Rwy 10-28 L
MIRL Rwy 6-24 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

NIAGARA FALLS, NEW YORK | AL-614 (FAA) | 25331

RNAV (GPS) RWY 6
NIAGARA FALLS INTL (IAG)

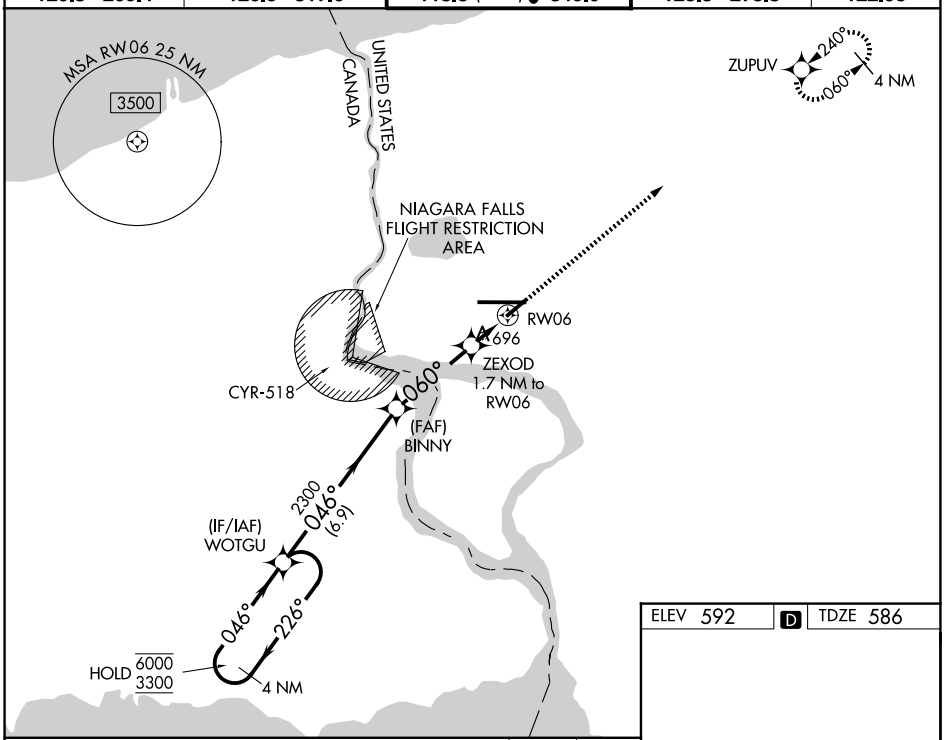
WAAS CH 90132 W06A	APP CRS 060°	Rwy Ldg 5188 TDZE 586 Apt Elev 592

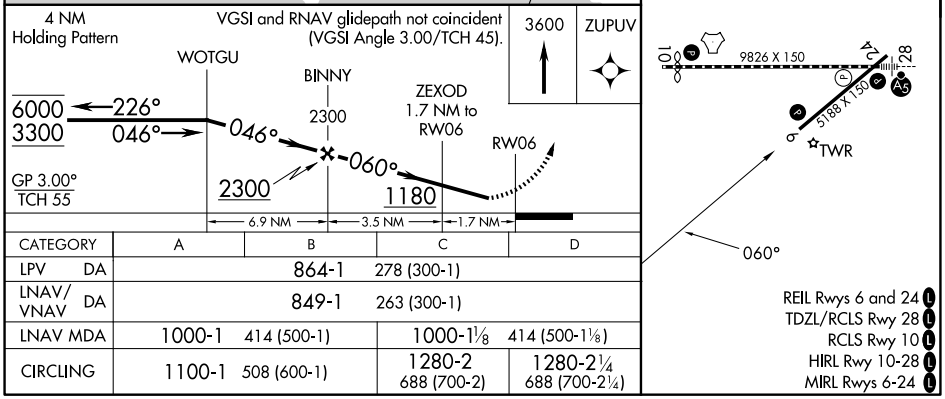
RNP APCH - GPS.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C or above 54°C.
Rwy 6 helicopter visibility reduction below 1 SM NA.
Rwy 6 Straight-in and Circling minimums NA at night.

MISSED APPROACH: Climb to 3600 direct ZUPUV and hold, continue climb-in-hold to 3600.

ATIS	BUFFALO APP CON	NIAGARA TOWER ★	GND CON	UNICOM
120.8 269.4	126.5 317.6	118.5 (CTAF) L 349.0	125.3 275.8	122.95





CATEGORY	A	B	C	D
LPV DA	864-1 278 (300-1)			
LNAV/VNAV DA	849-1 263 (300-1)			
LNAV MDA	1000-1 414 (500-1)		1000-1⅛ 414 (500-1⅛)	
CIRCLING	1100-1 508 (600-1)		1280-2 688 (700-2)	1280-2¼ 688 (700-2¼)

REIL Rwys 6 and 24 L
TDZL/RCLS Rwy 28 L
RCLS Rwy 10 L
HIRL Rwy 10-28 L
MIRL Rwys 6-24 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 82147 W10A	APP CRS 120°	Rwy Ldg 9126 TDZE 589 Apt Elev 592

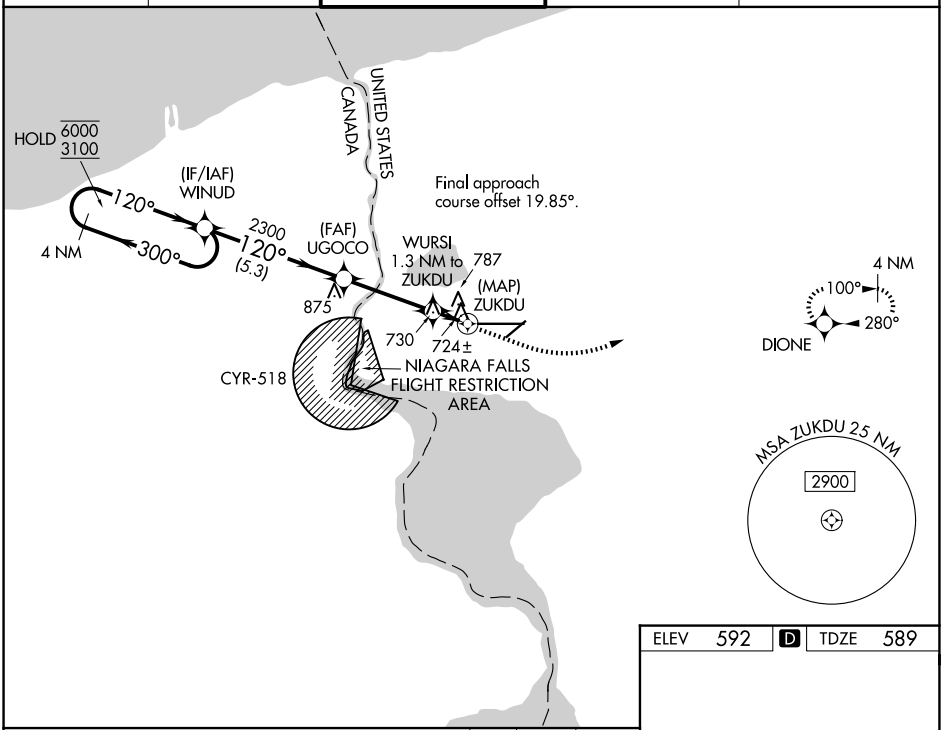
RNAV (GPS) RWY 10
NIAGARA FALLS INTL (IAG)

RNP APCH - GPS.

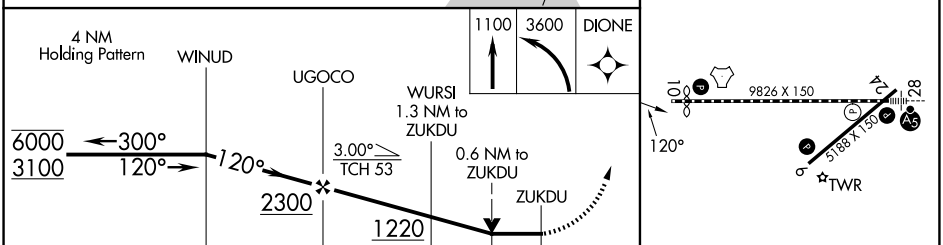
Rwy 10 helicopter visibility reduction below ¾ SM NA. Circling NA for Cat E southeast of Rwy 6-24. Circling Rwy 6 NA at night.

MISSED APPROACH: Climb to 1100, then climbing left turn to 3600 direct DIONE and hold, continue climb-in-hold to 3600.

ATIS	BUFFALO APP CON	NIAGARA TOWER★	GND CON	UNICOM
120.8 269.4	126.5 317.6	118.5 (CTAF) L 349.0	125.3 275.8	122.95



ELEV	592	D	TDZE	589



CATEGORY	A	B	C	D	E
LP MDA	980-1 391 (400-1)		980-1⅛ 391 (400-1⅛)		
LNAV MDA	1040-1 451 (500-1)		1040-1⅜ 451 (500-1⅜)		
CIRCLING	1100-1 508 (600-1)		1280-2 688 (700-2)	1280-2¼ 688 (700-2¼)	1280-2½ 688 (700-2½)

REIL Rwys 6 and 24 L
TDZL/RCLS Rwy 28 L
RCLS Rwy 10 L
HIRL Rwy 10-28 L
MIRL Rwys 6-24 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

NIAGARA FALLS, NEW YORK | AL-614 (FAA) | 25331

RNAV (GPS) RWY 28
NIAGARA FALLS INTL (IAG)

WAAS CH 63147 W28A	APP CRS 280°	Rwy Ldg 9129 TDZE 588 Apt Elev 592

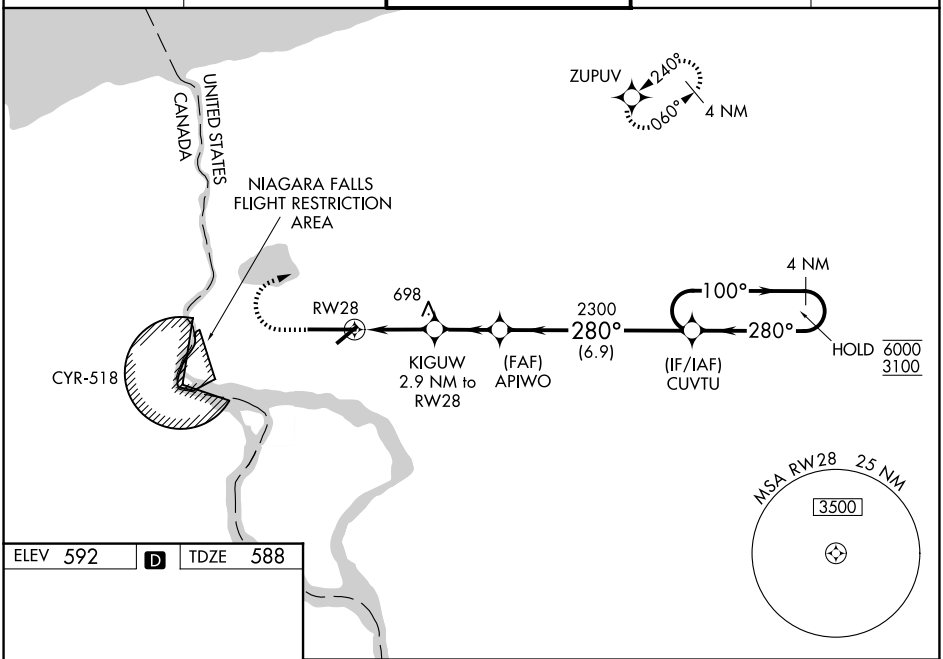
RNP APCH - GPS.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C or above 54°C.
Rwy 28 helicopter visibility reduction below RVR 4000 not authorized.
Circling Rwy 6 NA at night.
Circling NA for Cat E southeast of Rwy 6-24.
Inop table does not apply to LPV all Cats.
For inop ALS, increase LNAV/VNAV visibility all Cats to RVR 4500, LNAV visibility all Cats to RVR 5500.

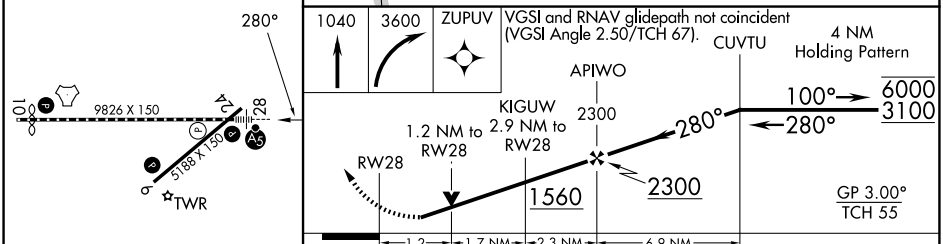
MALSR

MISSED APPROACH: Climb to 1040 then climbing right turn to 3600 direct ZUPUV and hold, continue climb-in-hold to 3600.

ATIS	BUFFALO APP CON	NIAGARA TOWER ★	GND CON	UNICOM
120.8 269.4	126.5 317.6	118.5 (CTAF) L 349.0	125.3 275.8	122.95



ELEV 592 D TDZE 588



CATEGORY	A	B	C	D	E
LPV DA	838/40 250 (300-¾)				
LNAV/VNAV DA	957/40 369 (400-¾)				
LNAV MDA	960/40 372 (400-¾)				
CIRCLING	1100-1 508 (600-1)		1280-2 688 (700-2)	1280-2¼ 688 (700-2¼)	1280-2½ 688 (700-2½)

REIL Rwys 6 and 24 L
TDZL/RCLS Rwy 28 L
RCLS Rwy 10 L
HIRL Rwy 10-28 L
MIRL Rwy 6-24 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 97333 W24B	APP CRS 240°	Rwy Ldg 5108 TDZE 592 Apt Elev 592

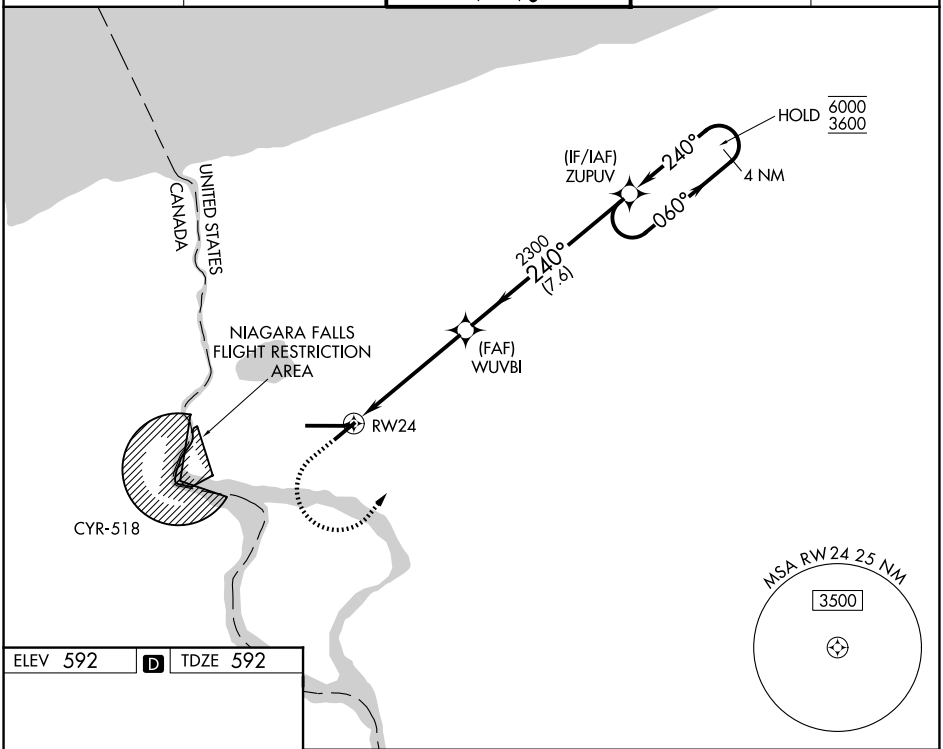
RNAV (GPS) Y RWY 24
NIAGARA FALLS INTL (IAG)

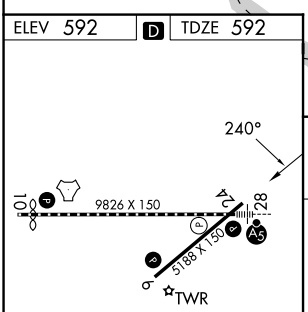
RNP APCH - GPS.

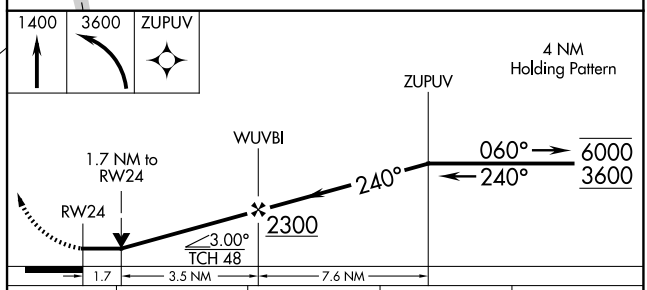
Rwy 24 helicopter visibility reduction below ¾ SM NA. Circling Rwy 6 NA at night.

MISSED APPROACH: Climb to 1400, then climbing left turn to 3600 direct ZUPUV and hold.

ATIS	BUFFALO APP CON	NIAGARA TOWER ★	GND CON	UNICOM
120.8 269.4	126.5 317.6	118.5 (CTAF) L 349.0	125.3 275.8	122.95







CATEGORY	A	B	C	D
LP MDA	1180-1 588 (600-1)		1180-1¾	588 (600-1¾)
LNAV MDA	1360-1 768 (800-1)	1360-1¼ 768 (800-1¼)	1360-2½	768 (800-2½)
CIRCLING	1360-1 768 (800-1)	1360-1¼ 768 (800-1¼)	1360-2½	768 (800-2½)

REIL Rwys 6 and 24 L
TDZL/RCLS Rwy 28 L
RCLS Rwy 10 L
HIRL Rwy 10-28 L
MIRL Rwys 6-24 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

NIAGARA FALLS, NEW YORK | AL-614 (FAA) | 25359

RNAV (GPS) Z RWY 24

NIAGARA FALLS INTL (IAG)

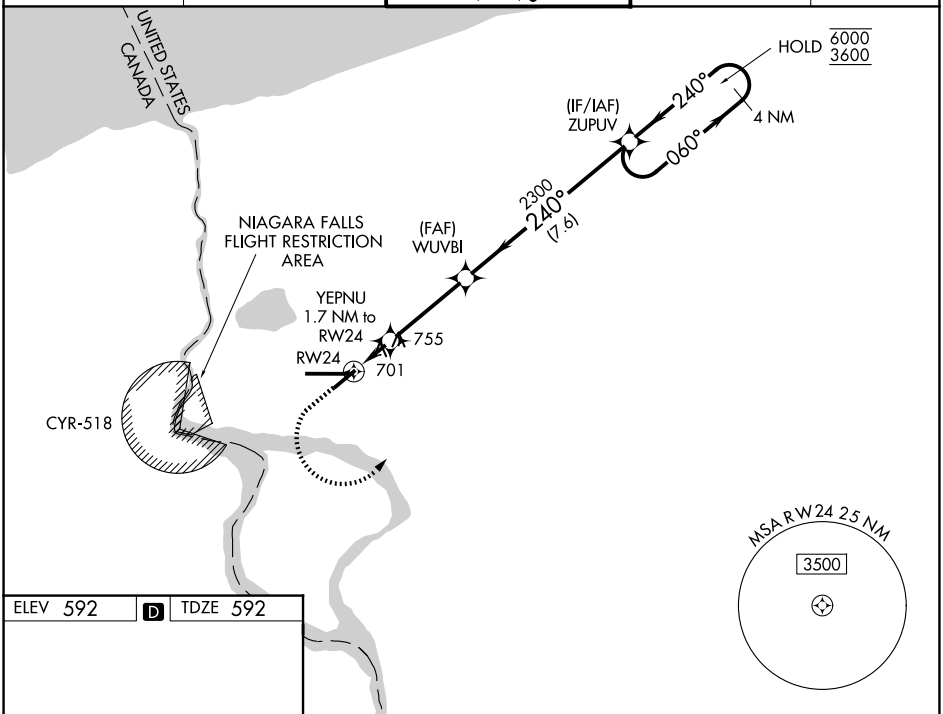
WAAS CH 45532 W24A	APP CRS 240°	Rwy Ldg 5108 TDZE 592 Apt Elev 592

RNP APCH - GPS.

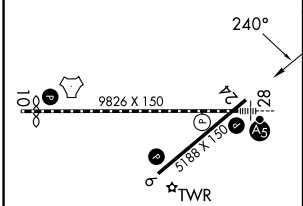
Rwy 24 helicopter visibility reduction below ¾ SM NA.
Circling Rwy 6 NA at night.

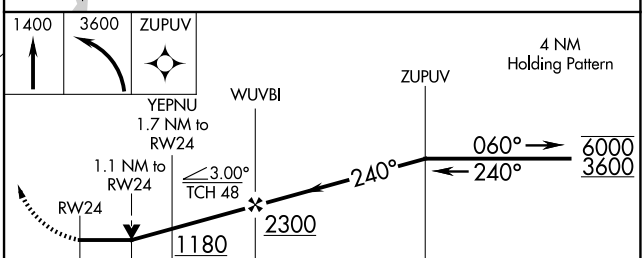
MISSED APPROACH: Climb to 1400, then climbing left turn to 3600 direct ZUPUV and hold.
*Missed approach requires minimum climb of 265 feet per NM to 2120; if unable to meet climb gradient, see RNAV (GPS) Y Rwy 24.

ATIS	BUFFALO APP CON	NIAGARA TOWER ★	GND CON	UNICOM
120.8 269.4	126.5 317.6	118.5 (CTAF) L 349.0	125.3 275.8	122.95



ELEV 592 | D | TDZE 592





REIL Rwys 6 and 24 L
TDZL/RCLS Rwy 28 L
RCLS Rwy 10 L
HIRL Rwy 10-28 L
MIRL Rwys 6-24 L

CATEGORY	A	B	C	D
LP MDA *	1000-1	408 (500-1)	1000-1⅛	408 (500-1⅛)
LNAV MDA*	1020-1	428 (500-1)	1020-1¼	428 (500-1¼)
CIRCLING	1100-1	508 (600-1)	1280-2 688 (700-2)	1280-2¼ 688 (700-2¼)

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

TACAN RWY 28
NIAGARA FALLS INTL (IAG)

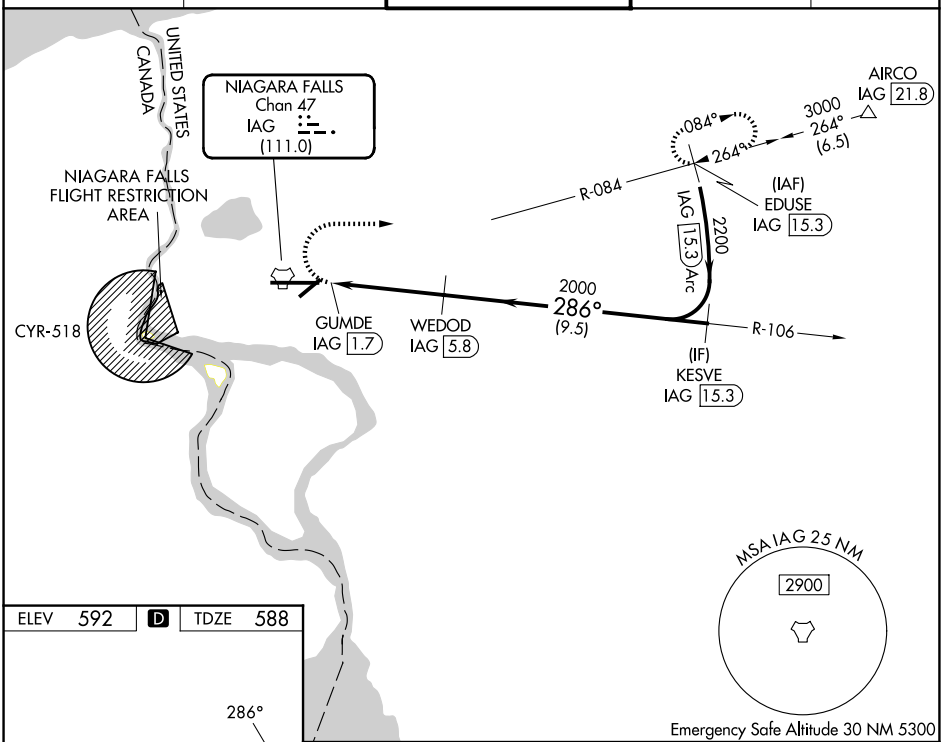
TACAN IAG Chan 47 (111.0)	APP CRS 286°	Rwy Ldg 9129 TDZE 588 Apt Elev 592

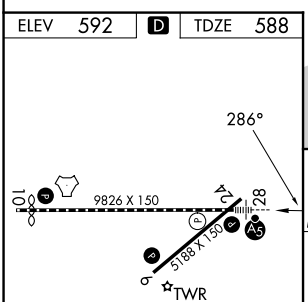
Rwy 28 helicopter visibility reduction below RVR 4000 NA. Circling NA for Cat E southeast of Rwy 6-24. For inop ALS, increase visibility Cats A/B to RVR 5500, Cats C/D/E to 1⅜ SM.

MALSR

MISSED APPROACH: Climbing right turn to 3000 on heading 100° and IAG TACAN R-084 to EDUSE/IAG 15.3 DME and hold, continue climb-in-hold to 3000.

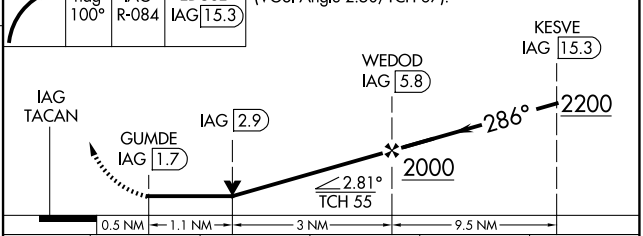
ATIS	BUFFALO APP CON	NIAGARA TOWER ★	GND CON	UNICOM
120.8 269.4	126.5 317.6	118.5 (CTAF) L 349.0	125.3 275.8	122.95





3000	hdg 100°	IAG R-084	EDUSE IAG 15.3

VGSI and descent angles not coincident (VGSI Angle 2.50/TCH 67).



REIL Rwys 6 and 24 L
TDZL/RCLS Rwy 28 L
RCLS Rwy 10 L
HIRL Rwy 10-28 L
MIRL Rwy 6-24 L

CATEGORY	A	B	C	D	E
S-28	1080/40	492 (500-¾)	1080/50	492 (500-1)	
CIRCLING	1100-1	508 (600-1)	1280-2 688 (700-2)	1280-2¼ 688 (700-2¼)	1280-2½ 688 (700-2½)

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

NIAGARA FALLS, NEW YORK | AL-614 (FAA) | 26078

NDB RWY 28

NIAGARA FALLS INTL (IAG)

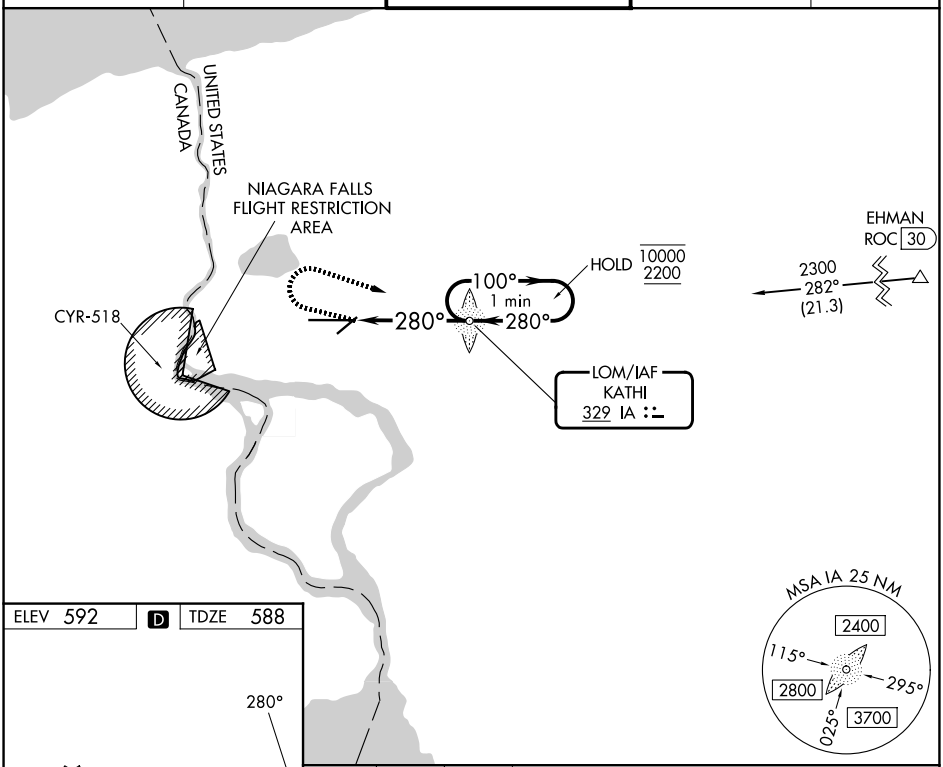
LOM IA	APP CRS	Rwy Ldg	9129
329	280°	TDZE	588
		Apt Elev	592

Circling Rwy 6 NA at night.
Rwy 28 helicopter visibility reduction below RVR 4000 NA.
Circling NA for Cat E southeast of Rwy 6-24.
For inop ALS, increase visibility Cats A/B to RVR to 5500, Cats C/D/E to 1¾ SM.

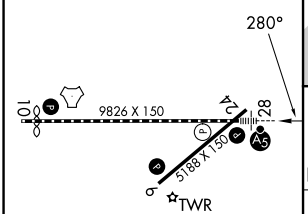
MALSR

MISSED APPROACH: Climb to 1600 on heading 294° then climbing right turn to 3200 direct KATHI LOM and hold, continue climb-in-hold to 3200.

ATIS	BUFFALO APP CON	NIAGARA TOWER ★	GND CON	UNICOM
120.8 269.4	126.5 317.6	118.5 (CTAF) L 349.0	125.3 275.8	122.95

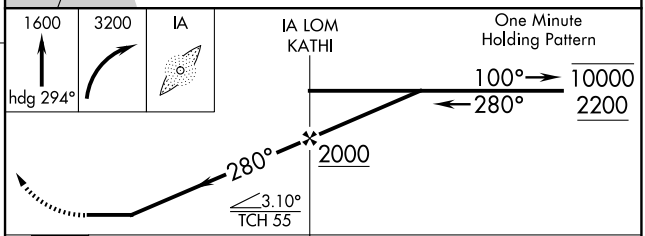


ELEV 592 | D | TDZE 588



REIL Rwys 6 and 24 L
TDZL/RCLS Rwy 28 L
RCLS Rwy 10 L
HIRL Rwy 10-28 L
MIRL Rwy 6-24 L

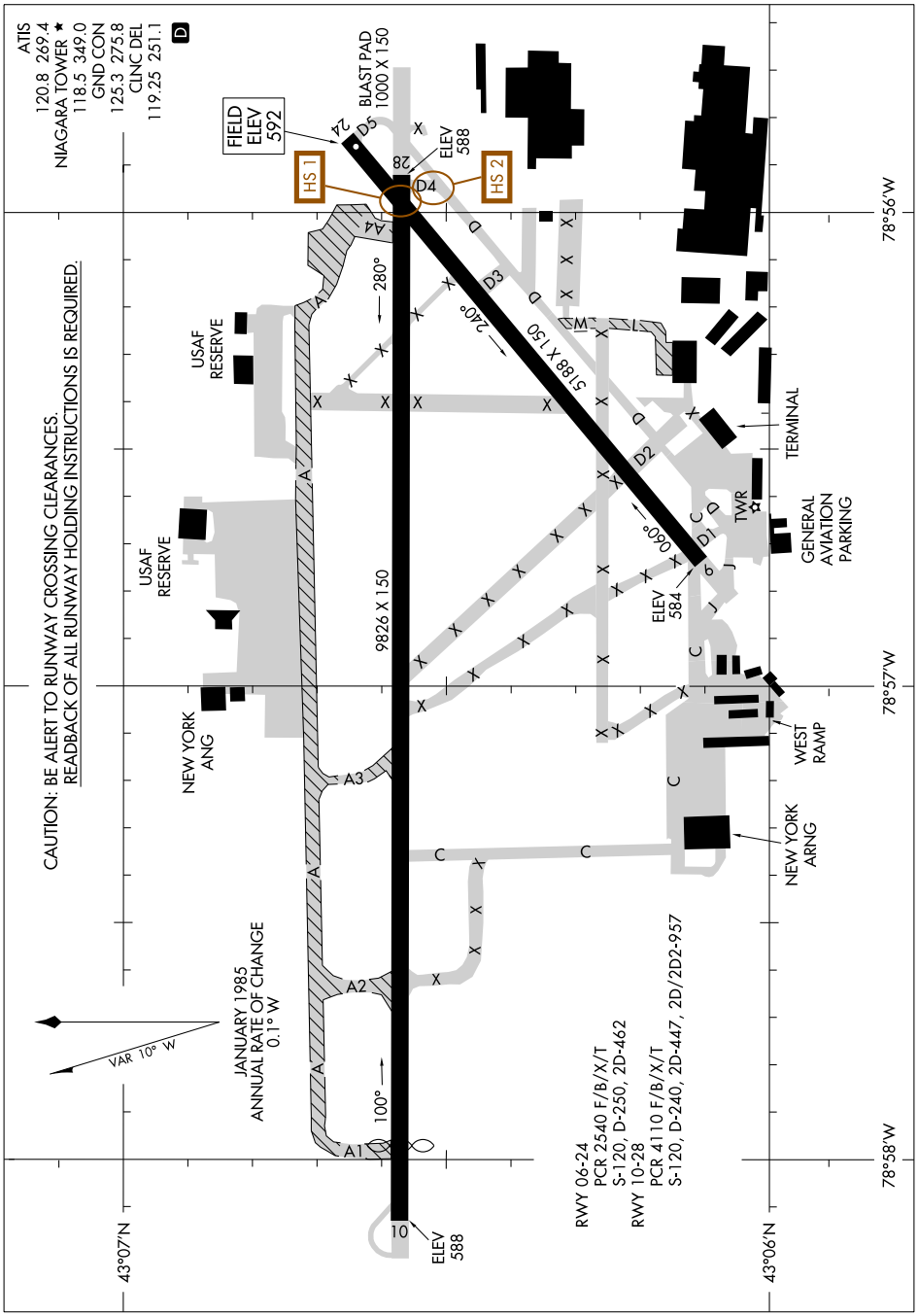
FAF to MAP 4.1 NM					
Knots	60	90	120	150	180
Min:Sec	4:06	2:44	2:03	1:38	1:22



CATEGORY	A	B	C	D	E
S-28	1200/40	612 (700-¾)	1200-1⅜	612 (700-1⅜)	
CIRCLING	1200-1	608 (700-1)	1280-2 688 (700-2)	1280-2¼ 688 (700-2¼)	1280-2½ 688 (700-2½)

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

NORWICH, NEW YORK | AL-6148 (FAA) | 26022

RNAV (GPS) RWY 1
LT WARREN EATON (OIC)

WAAS CH 56536 W01A	APP CRS 014°	Rwy Ldg 4119 TDZE 1023 Apt Elev 1024

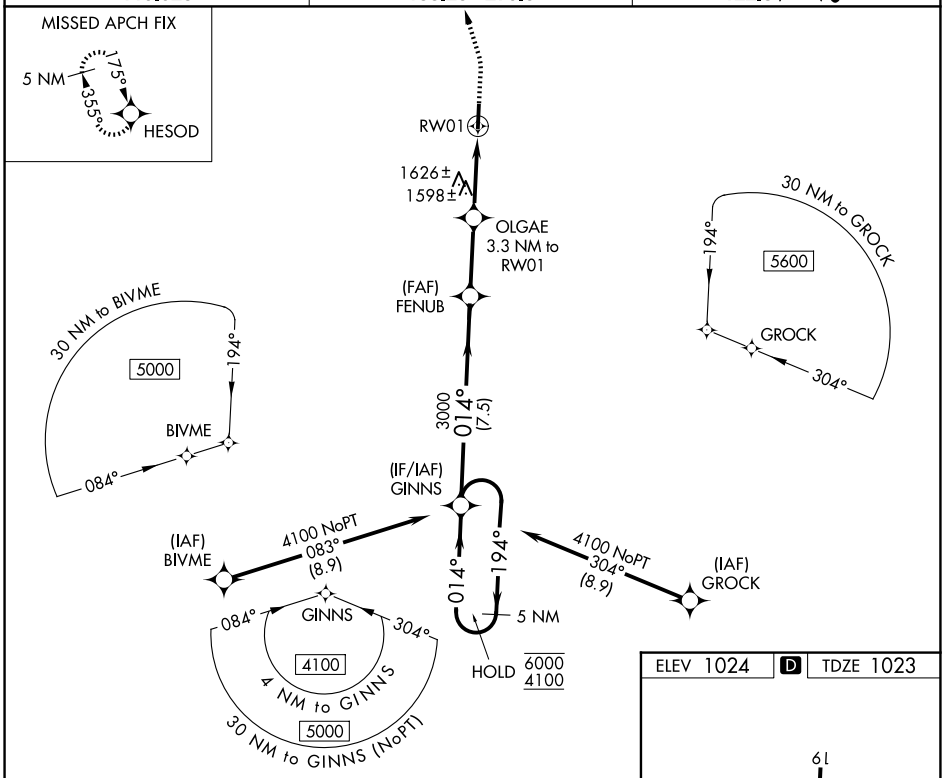
RNP APCH - GPS.

NA -24°C

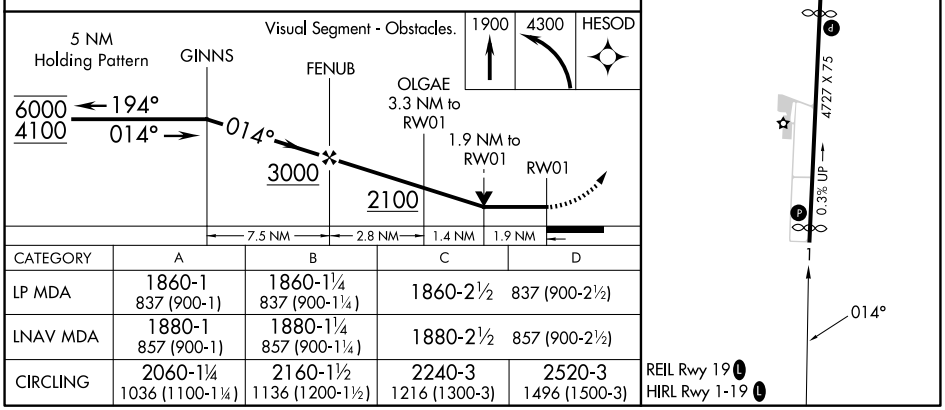
When local altimeter setting not received, procedure NA. Circling Rwy 19 NA at night. Rwy 1 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 1900 then climbing left turn to 4300 direct HESOD and hold.

AWOS-3	BOSTON CENTER	UNICOM
119.025	133.25 279.5	122.8 (CTAF) L



ELEV 1024 | D | TDZE 1023



CATEGORY	A	B	C	D
LP MDA	1860-1 837 (900-1)	1860-1¼ 837 (900-1¼)	1860-2½ 837 (900-2½)	
LNAV MDA	1880-1 857 (900-1)	1880-1¼ 857 (900-1¼)	1880-2½ 857 (900-2½)	
CIRCLING	2060-1¼ 1036 (1100-1¼)	2160-1½ 1136 (1200-1½)	2240-3 1216 (1300-3)	2520-3 1496 (1500-3)

REIL Rwy 19 L
HIRL Rwy 1-19 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 49136 W19A	APP CRS 175°	Rwy Ldg 4119 TDZE 1024 Apt Elev 1024

RNAV (GPS) RWY 19
LT WARREN EATON (OIC)

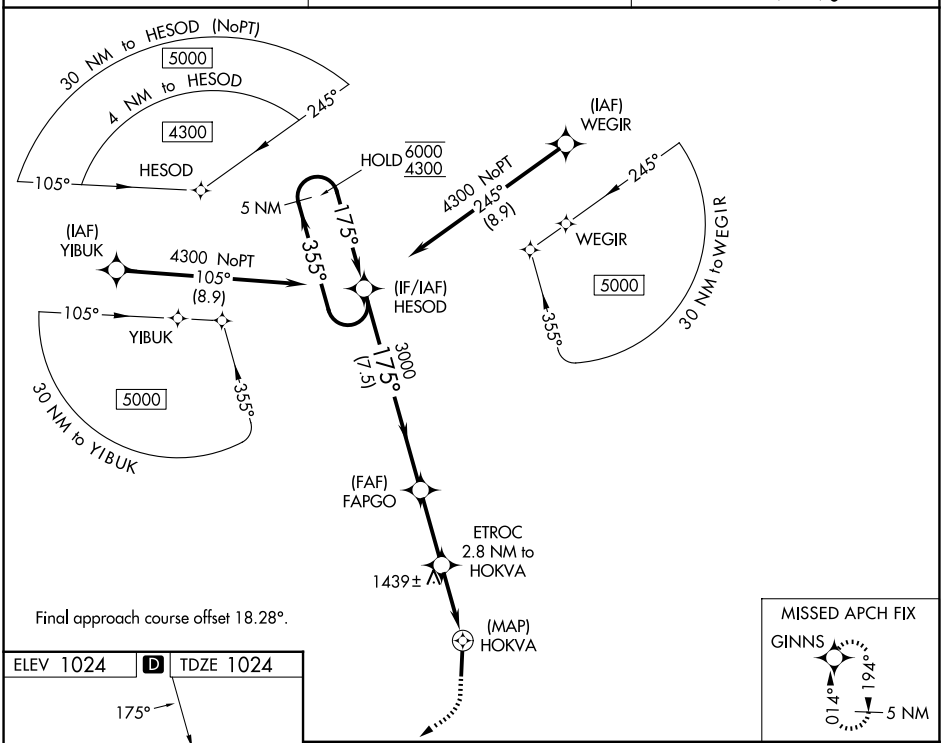
RNP APCH.

NA -24°C

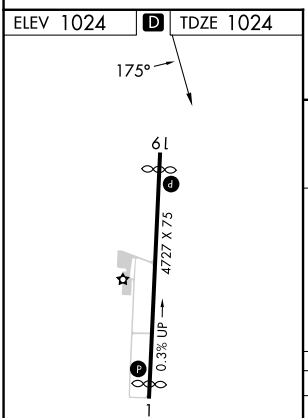
When local altimeter setting not received, procedure NA. Straight-in Rwy 19 NA at night, Circling Rwy 19 NA at night. Rwy 19 helicopter visibility reduction 1 SM NA.

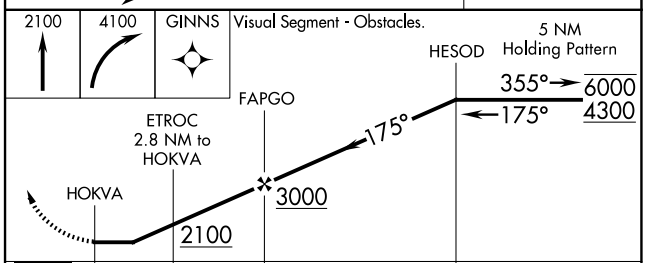
MISSED APPROACH: Climb to 2100 then climbing right turn to 4100 direct GINNS and hold.

AWOS-3	BOSTON CENTER	UNICOM
119.025	133.25 279.5	122.8 (CTAF) L



ELEV 1024 D TDZE 1024





CATEGORY	A	B	C	D
LP MDA	1700-1 676 (700-1)		1700-1⅞	676 (700-1⅞)
LNAV MDA	2040-1¼ 1016 (1100-1¼)	2040-1½ 1016 (1100-1½)	2040-3	1016 (1100-3)
CIRCLING	2060-1¼ 1036 (1100-1¼)	2160-1½ 1136 (1200-1½)	2240-3 1216 (1300-3)	2520-3 1496 (1500-3)

HIRL Rwy 1-19 L
REIL Rwy 19 L

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

OCEAN CITY, NEW JERSEY AL-6823 (FAA) 25163

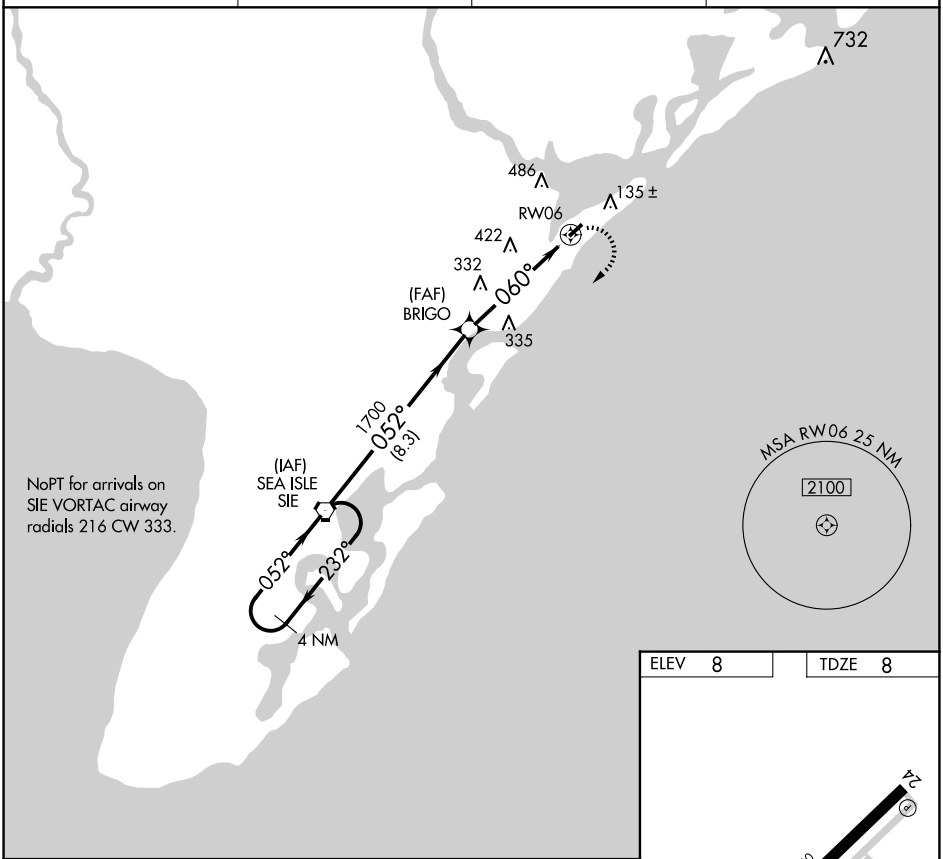
APP CRS	Rwy Ldg	2972
060°	TDZE	8
	Apt Elev	8

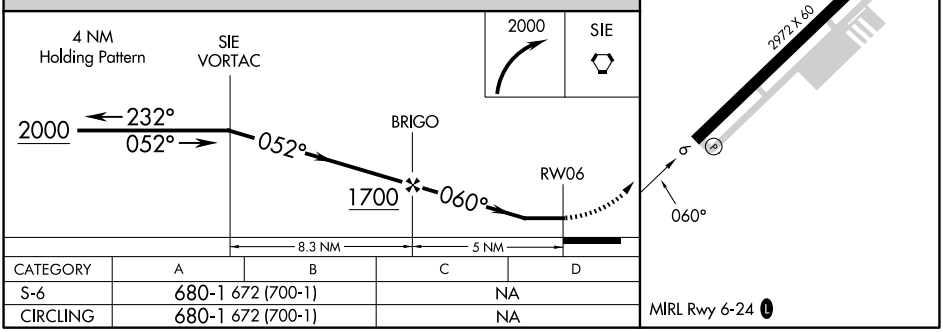
GPS RWY 6
OCEAN CITY MUNI (26N)

NA When local altimeter setting not received, use Atlantic City altimeter setting.

MISSED APPROACH: Climbing right turn to 2000 direct SIE VORTAC and hold.

AWOS-AV	ATLANTIC CITY APP CON	CLNC DEL	UNICOM
119.775	124.6 327.125	133.6	122.7 (CTAF) L





CATEGORY	A	B	C	D
S-6	680-1 672 (700-1)		NA	
CIRCLING	680-1 672 (700-1)		NA	

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 69528 W09A	APP CRS 089°	Rwy Ldg 6006 TDZE 292 Apt Elev 302

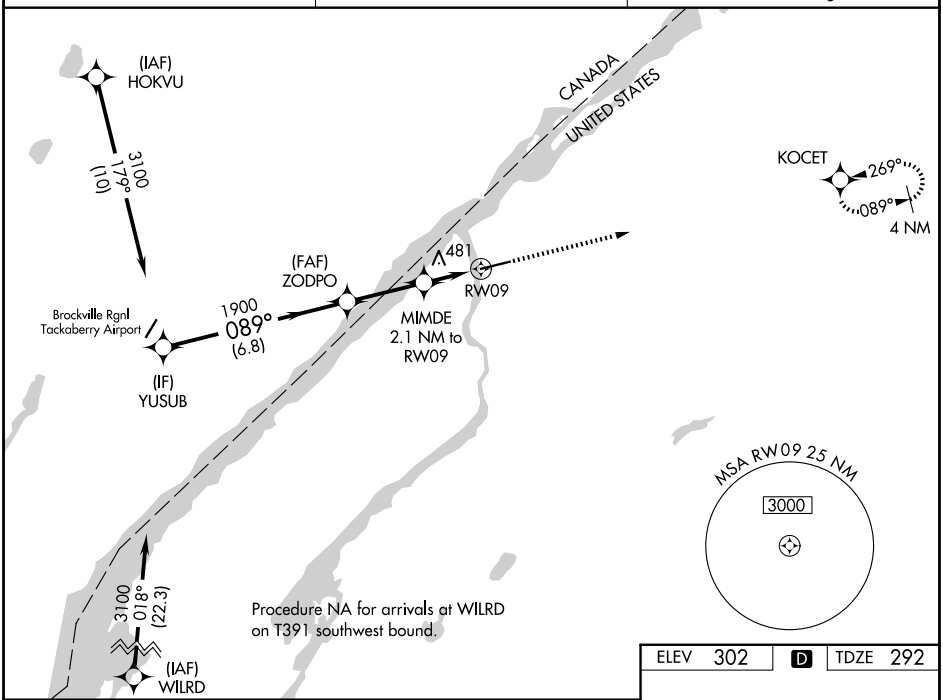
RNAV (GPS) RWY 9
OGDENSBURG INTL (OGS)

RNP APCH - GPS.

Rwy 9 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C.

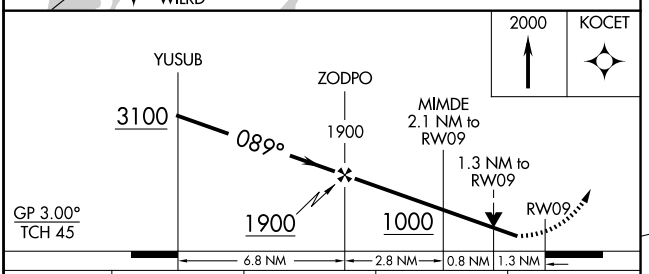
MISSED APPROACH: Climb to 2000 direct KOCET and hold.

AWOS-3	BOSTON CENTER	UNICOM
118.525	135.25 377.1	122.8 (CTAF) L



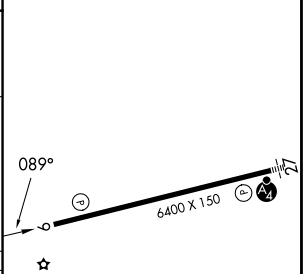
NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026



CATEGORY	A	B	C	D
LPV DA	543-¾ 251 (300-¾)			
LNAV/VNAV DA	781-1⅜ 489 (500-1⅜)			
LNAV MDA	740-1 448 (500-1)		740-1⅜ 448 (500-1⅜)	
CIRCLING	760-1 458 (500-1)	1000-1 698 (700-1)	1000-2 698 (700-2)	1000-2¼ 698 (700-2¼)

ELEV 302	D	TDZE 292



HIRL Rwy 9-27 L

OGDENSBURG, NEW YORK

AL-5207 (FAA)

26246

RNAV (GPS) RWY 27
OGDENSBURG INTL (OGS)

WAAS CH 40041 W27A	APP CRS 269°	Rwy Ldg 6035 TDZE 302 Apt Elev 302

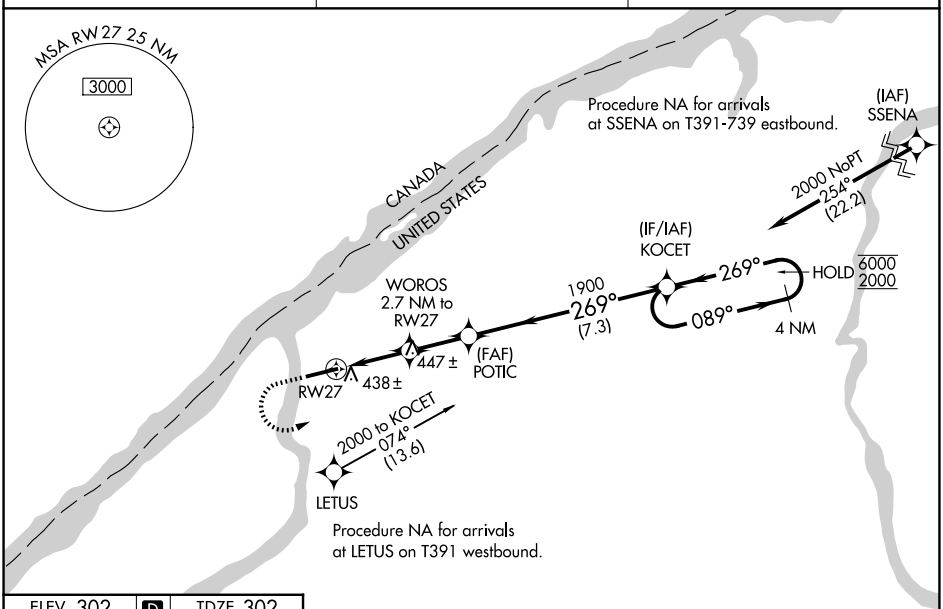
RNP APCH - GPS.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. Inop table does not apply LPV.

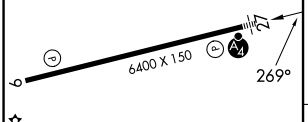
MALSF

MISSED APPROACH: Climb to 800 then climbing left turn to 2000 direct KOCET and hold.

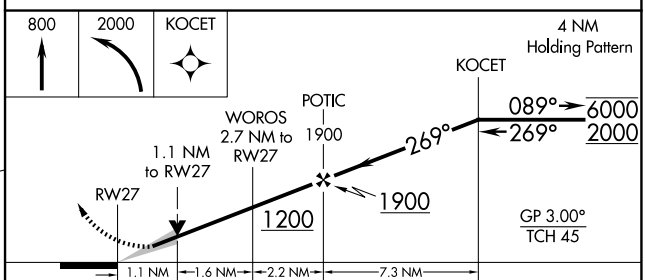
AWOS-3	BOSTON CENTER	UNICOM
118.525	135.25 377.1	122.8 (CTAF) L



ELEV 302 | D | TDZE 302



HIRL Rwy 9-27 L



CATEGORY	A	B	C	D
LPV DA	552-¾ 250 (300-¾)			
LNAV/VNAV DA	717-1⅛ 415 (500-1⅛)			
LNAV MDA	700-1 398 (400-1)		700-1⅛ 398 (400-1⅛)	
CIRCLING	760-1 458 (500-1)	1000-1 698 (700-1)	1000-2 698 (700-2)	1000-2¼ 698 (700-2¼)

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

LOC/DME I-OGS 110.7 Chan 44	APP CRS 269°	Rwy Ldg 6035 TDZE 302 Apt Elev 302

LOC RWY 27
OGDENSBURG INTL (OGS)

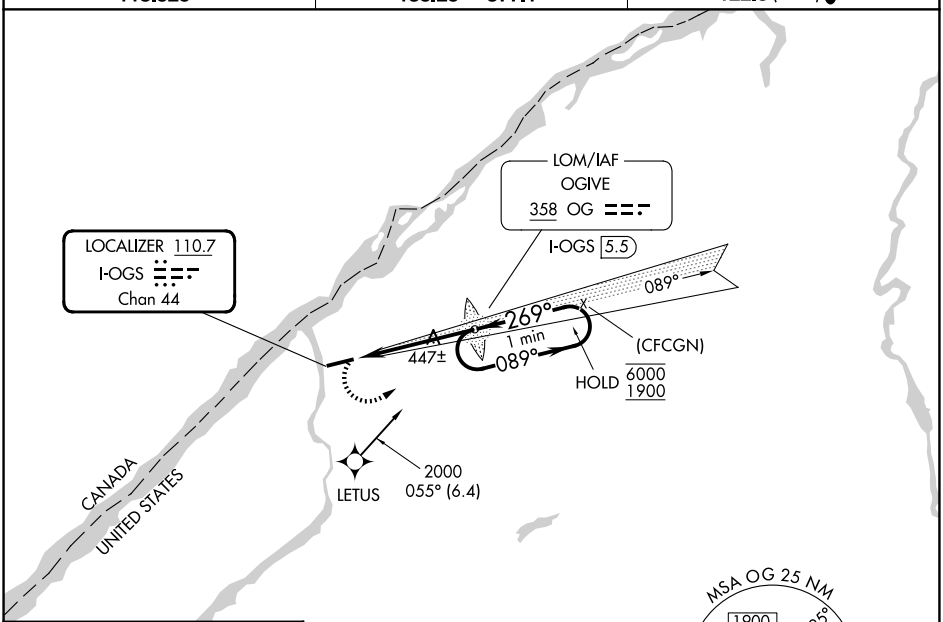
ADF required.

VDP NA when using Massena altimeter setting. When local altimeter setting not received, use Massena altimeter setting and increase all MDA 100 feet and S-LOC 27 and Circling visibility Cat C/D ¼ SM.

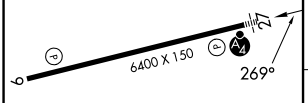
MALSF

MISSED APPROACH: Climbing left turn to 2000 direct OGIVE LOM and hold.

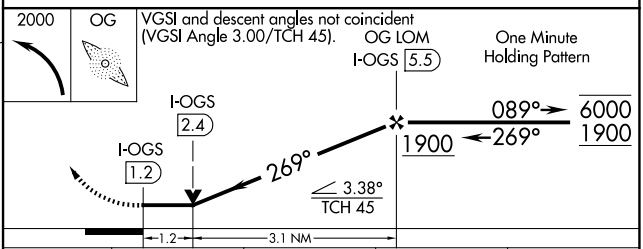
AWOS-3	BOSTON CENTER	UNICOM
118.525	135.25 377.1	122.8 (CTAF) L



ELEV 302 D TDZE 302



HIRL Rwy 9-27 L



FAF to MAP 4.3 NM					
Knots	60	90	120	150	180
Min:Sec	4:18	2:52	2:09	1:43	1:26

CATEGORY	A	B	C	D
S-27	740-1 438 (500-1)		740-1¼ 438 (500-1¼)	
CIRCLING	760-1 458 (500-1)	1000-1 698 (700-1)	1000-2 698 (700-2)	1000-2¼ 698 (700-2¼)

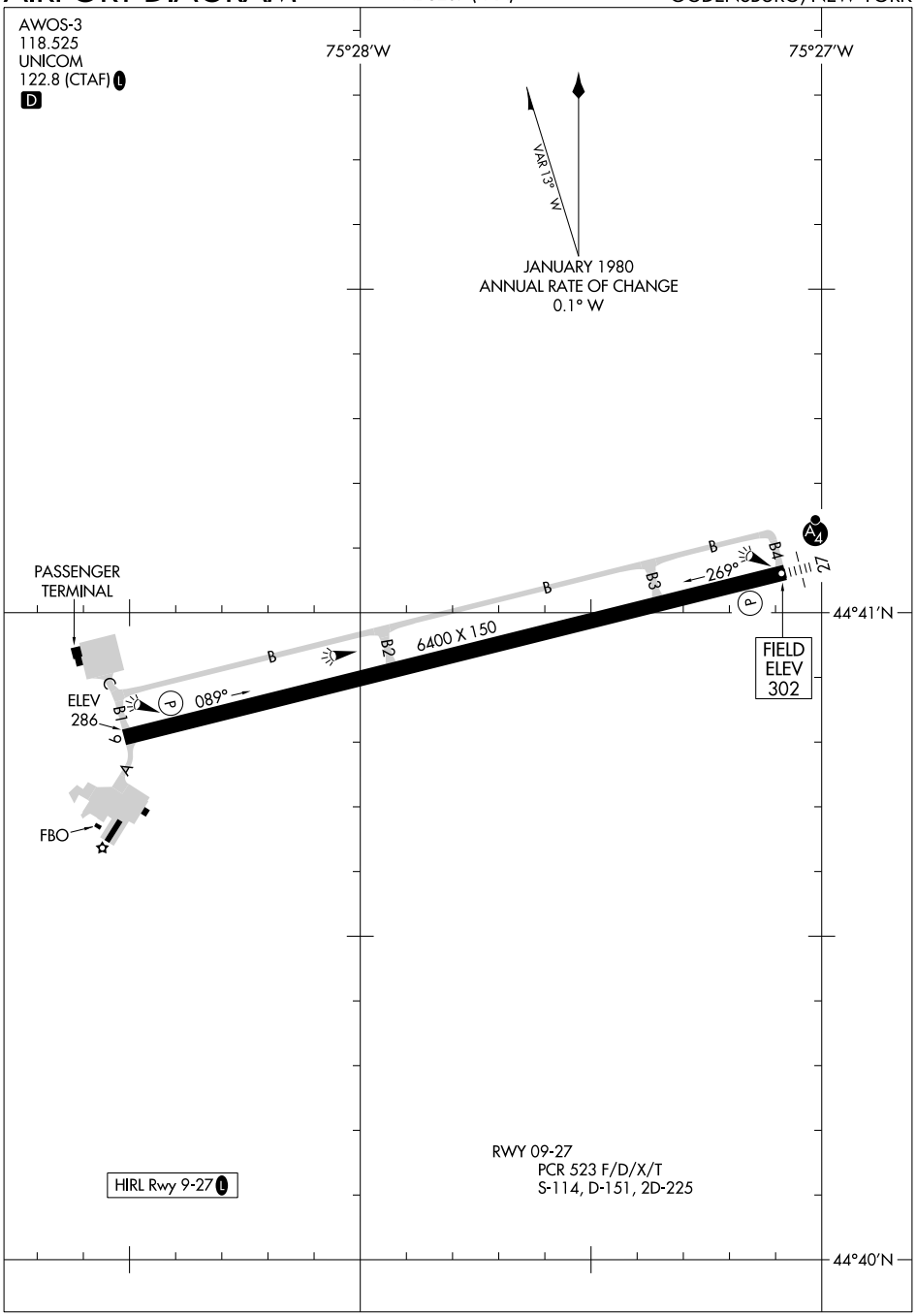
NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

26246

AIRPORT DIAGRAM

AL-5207 (FAA)

OGDENSBURG INTL (OGS)
OGDENSBURG, NEW YORK



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM
26246

OGDENSBURG, NEW YORK
OGDENSBURG INTL (OGS)

APP CRS	Rwy Ldg	2994
057°	TDZE	87
	Apt Elev	87

RNAV (GPS) RWY 6
OLD BRIDGE (3N6)

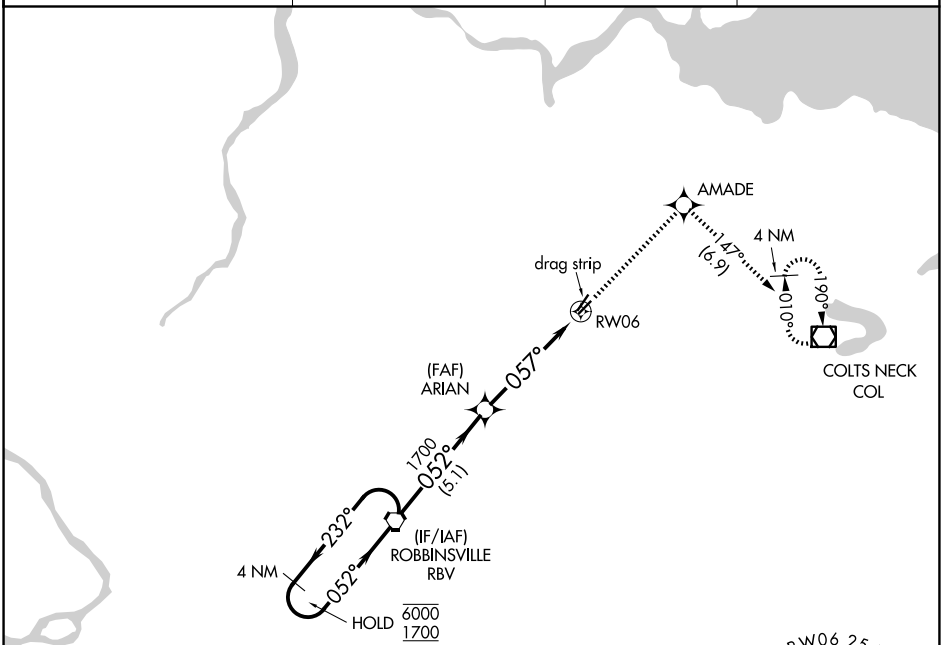
RNP APCH.

NA

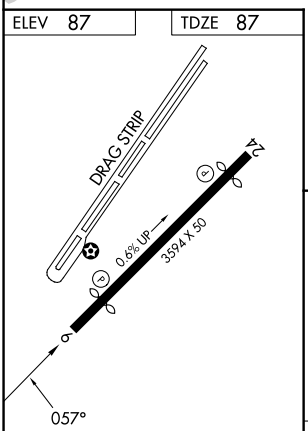
Procedure NA at night. Rwy 6 helicopter visibility reduction below 1 SM NA. Use Belmar/Farmingdale altimeter setting; when not received, use Wrightstown altimeter setting and increase all MDA 20 feet.

MISSED APPROACH: Climb to 2000 direct AMADE and on track 147° to COL VOR/DME and hold.

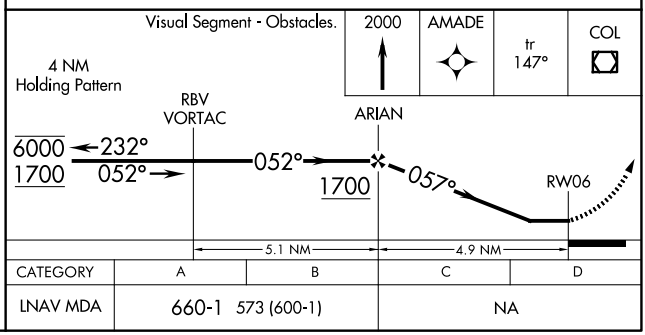
BLM AWOS-3PT	MC GUIRE APP CON	GCO	UNICOM
121.625	126.475 363.8	121.725	123.075 (CTAF) L



NoPT for arrival on RBV VORTAC airway radials 238 CW 289.



REIL Rwys 6 and 24 L
MIRL Rwy 6-24 L



CATEGORY	A	B	C	D
LNAV MDA	660-1 573 (600-1)		NA	

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

OLD BRIDGE, NEW JERSEY | AL-6383 (FAA) | 26078

RNAV (GPS) RWY 24
OLD BRIDGE (3N6)

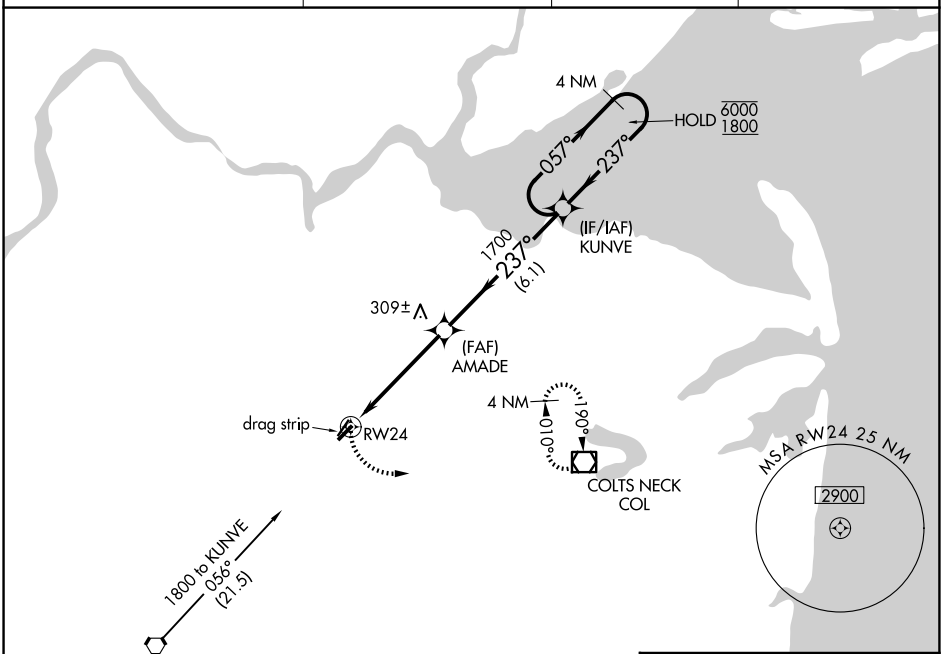
APP CRS	Rwy Ldg	3194
237°	TDZE	87
	Apt Elev	87

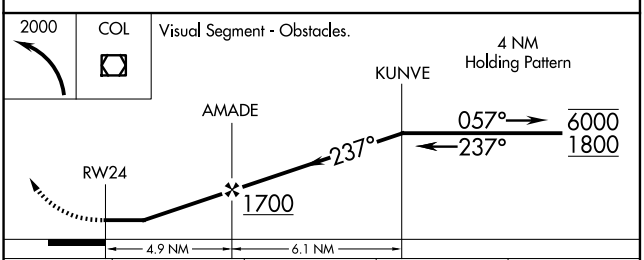
RNP APCH - GPS.

Procedure NA at night. Rwy 24 helicopter visibility reduction below 1 SM NA. Use Belmar/Farmingdale altimeter setting; when not received, use Wrightstown altimeter setting and increase all MDA 20 feet.

MISSED APPROACH: Climbing left turn to 2000 direct COL VOR/DME and hold.

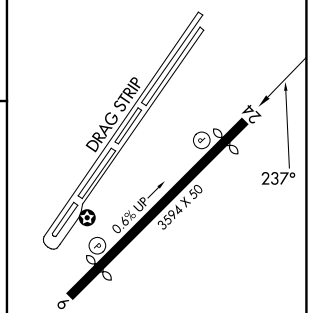
BLM AWOS-3PT	MC GUIRE APP CON		GCO	UNICOM
121.625	126.475	363.8	121.725	123.075 (CTAF) L





CATEGORY	A	B	C	D
LNAV MDA	620-1 533 (600-1)		NA	
CIRCLING	620-1 533 (600-1)	640-1 553 (600-1)	NA	

ELEV 87 | TDZE 87



REIL Rwys 6 and 24 L
MIRL Rwy 6-24 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

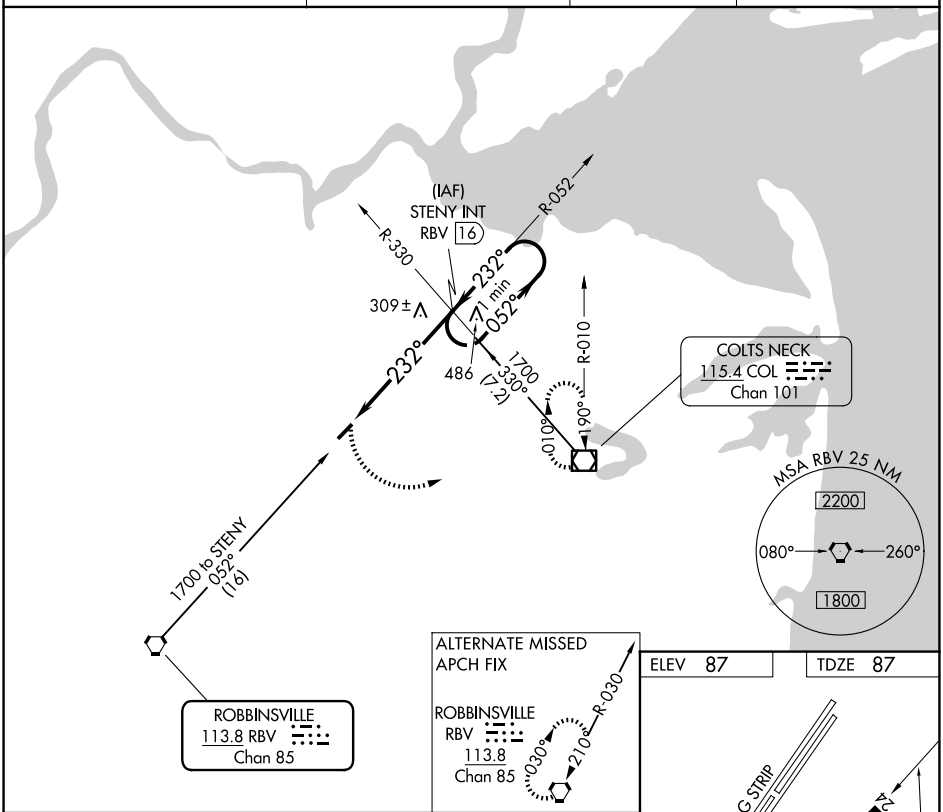
VORTAC RBV	APP CRS	Rwy Ldg	3194
113.8	232°	TDZE	87
Chan 85		Apt Elev	87

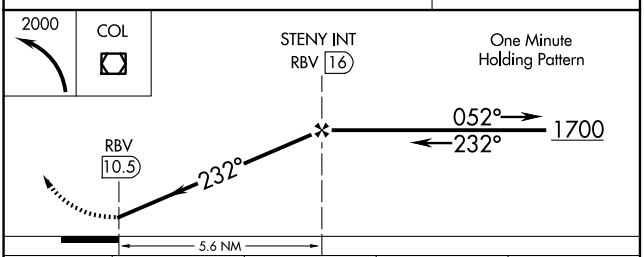
VOR RWY 24
OLD BRIDGE (3N6)

Procedure NA at night. Helicopter visibility reduction below 1 SM NA. Use Belmar/Farmingdale altimeter setting; when not received, use Wrightstown altimeter setting and increase all MDA 20 feet.

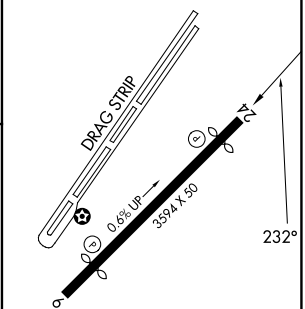
MISSED APPROACH: Climbing left turn to 2000 direct COL VOR/DME and hold.

BLM AWOS-3PT	MC GUIRE APP CON		GCO	UNICOM
121.625	126.475	363.8	121.725	123.075 (CTAF) L





ELEV 87	TDZE 87



REIL Rwys 6 and 24 L
MIRL Rwy 6-24 L

CATEGORY	A	B	C	D
S-24	600-1 513 (600-1)		NA	
CIRCLING	620-1 533 (600-1)	640-1 553 (600-1)	NA	

FAF to MAP 5.6 NM					
Knots	60	90	120	150	180
Min:Sec	5:36	3:44	2:48	2:14	1:52

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

OLEAN, NEW YORK

AL-5072 (FAA)

26190

RNAV (GPS) RWY 4
CATTARAUGUS COUNTY-OLEAN (OLE)

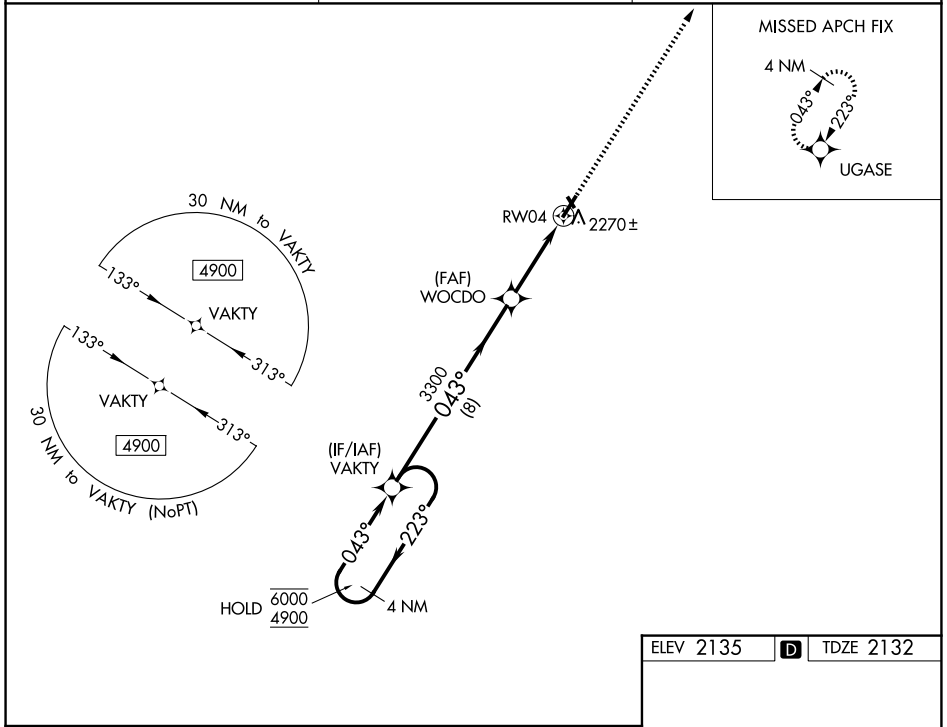
WAAS CH 53401 W04A	APP CRS 043°	Rwy Ldg 4500 TDZE 2132 Apt Elev 2135

RNP APCH-GPS.

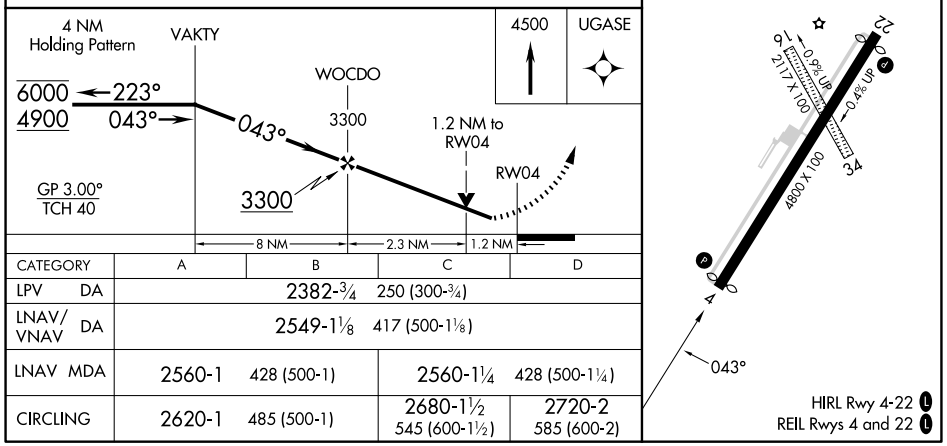
Circling NA to Rwys 16 and 34. Rwy 4 helicopter visibility reduction below ¾ SM NA. When VGSI inop, Circling Rwy 22 NA at night. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -19°C or above 54°C.

MISSED APPROACH: Climb to 4500 direct UGASE and hold.

AWOS-3PT	CLEVELAND CENTER	UNICOM
118.375	124.325 353.85	122.8 (CTAF) L



ELEV 2135 D TDZE 2132



CATEGORY	A	B	C	D
LPV DA	2382-¾ 250 (300-¾)			
LNAV/VNAV DA	2549-1⅛ 417 (500-1⅛)			
LNAV MDA	2560-1 428 (500-1)		2560-1¼ 428 (500-1¼)	
CIRCLING	2620-1 485 (500-1)		2680-1½ 545 (600-1½)	2720-2 585 (600-2)

NE-2, 03 SEP 2026 to 29 OCT 2026

OLEAN, NEW YORK
Amdt 2B 10AUG23

42°14′N - 78°22′W

CATTARAUGUS COUNTY-OLEAN (OLE)
RNAV (GPS) RWY 4

WAAS CH 99401 W22A	APP CRS 223°	Rwy Ldg 4500 TDZE 2132 Apt Elev 2135

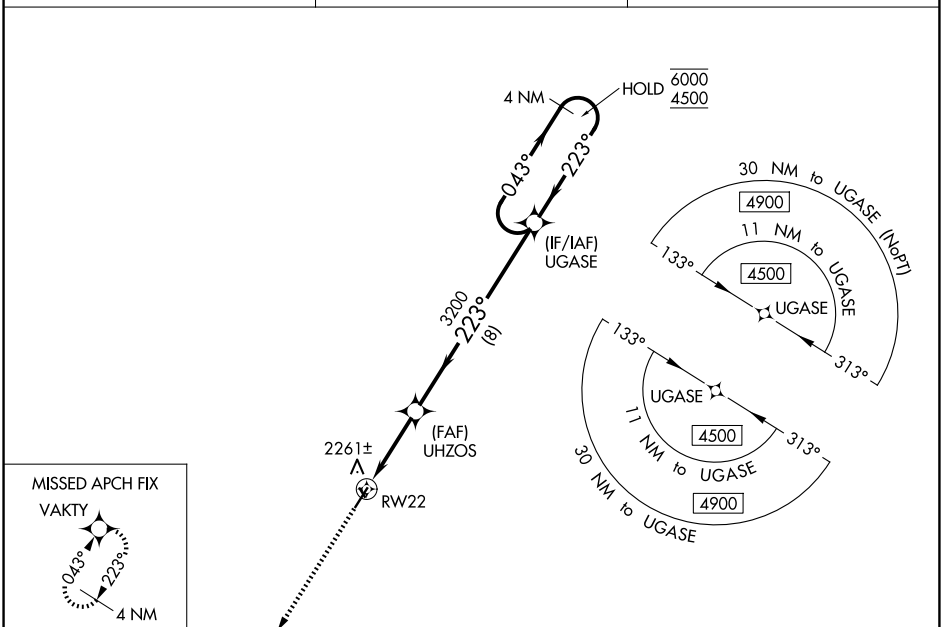
RNAV (GPS) RWY 22
CATTARAUGUS COUNTY-OLEAN (OLE)

RNP APCH-GPS.

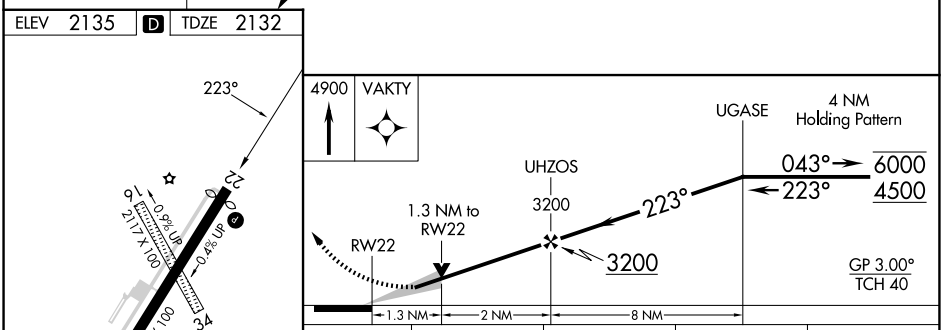
Circling NA to Rwys 16 and 34. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -19°C or above 54°C. When VGSI inop, Straight-in/Circling Rwy 22 procedure NA at night.

MISSED APPROACH: Climb to 4900 direct VAKTY and hold.

AWOS-3PT	CLEVELAND CENTER	UNICOM
118.375	124.325 353.85	122.8 (CTAF) L



ELEV 2135 D TDZE 2132



CATEGORY		A	B	C	D
LPV	DA	2382-¾ 250 (300-¾)			
LNAV/VNAV	DA	2569-1¼ 437 (500-1¼)			
LNAV	MDA	2560-1 428 (500-1)		2560-1¼ 428 (500-1¼)	
CIRCLING		2620-1 485 (500-1)		2680-1½ 545 (600-1½)	2720-2 585 (600-2)

HIRL Rwy 4-22 L
REIL Rwys 4 and 22 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

OLEAN, NEW YORK

AL-5072 (FAA)

26190

LOC RWY 22

CATTARAUGUS COUNTY-OLEAN (OLE)

LOC I-OLE	APP CRS	Rwy Ldg / TDZE / Apt Elev
109.3	223°	4500 / 2132 / 2135

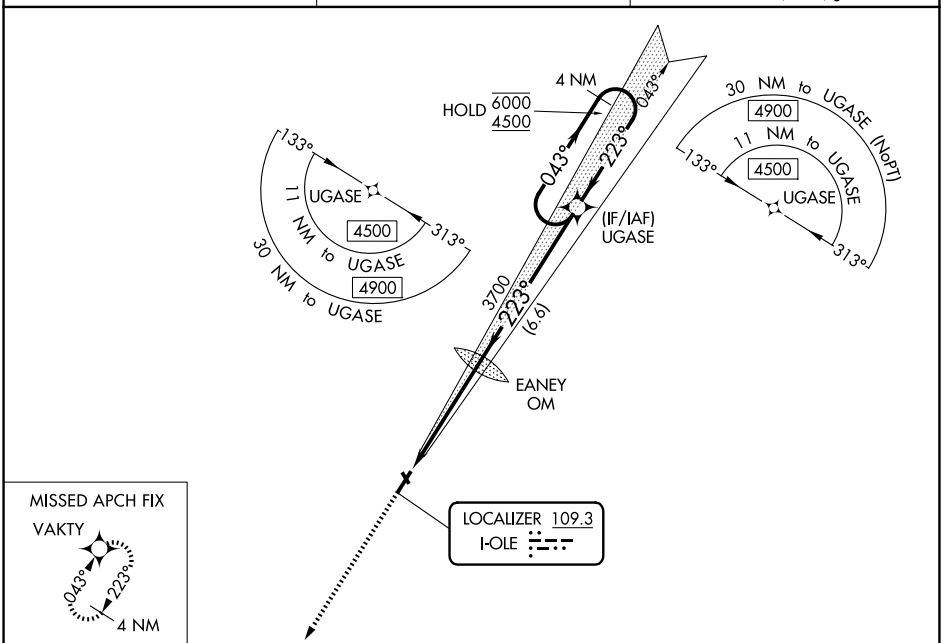
RNP APCH-GPS.

Circling NA to Rwys 16 and 34.
When VGSI inop, Straight-in/Circling Rwy 22 procedure NA at night.

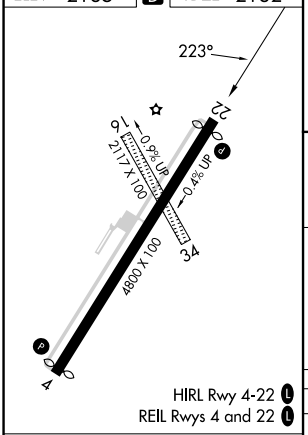
NA

MISSED APPROACH: Climb to 4900 direct VAKTY and hold.

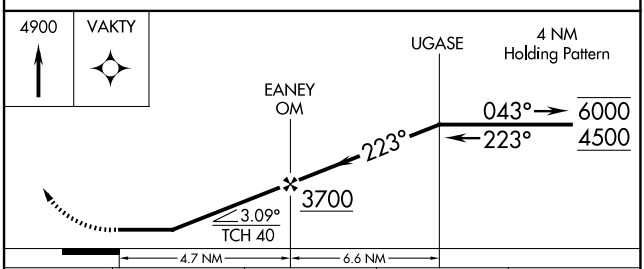
AWOS-3PT	CLEVELAND CENTER	UNICOM
118.375	124.325 353.85	122.8 (CTAF) L



ELEV 2135 D TDZE 2132



HIRL Rwy 4-22 L
REIL Rwys 4 and 22 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

CATEGORY	A	B	C	D
S-LOC 22	2580-1	448 (500-1)	2580-1⅜	448 (500-1⅜)
CIRCLING	2620-1	485 (500-1)	2680-1½ 545 (600-1½)	2720-2 585 (600-2)

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 6
ALBERT S NADER RGNL (N66)

WAAS CH 86309 W06A	APP CRS 057°	Rwy Ldg 4199 TDZE 1763 Apt Elev 1763

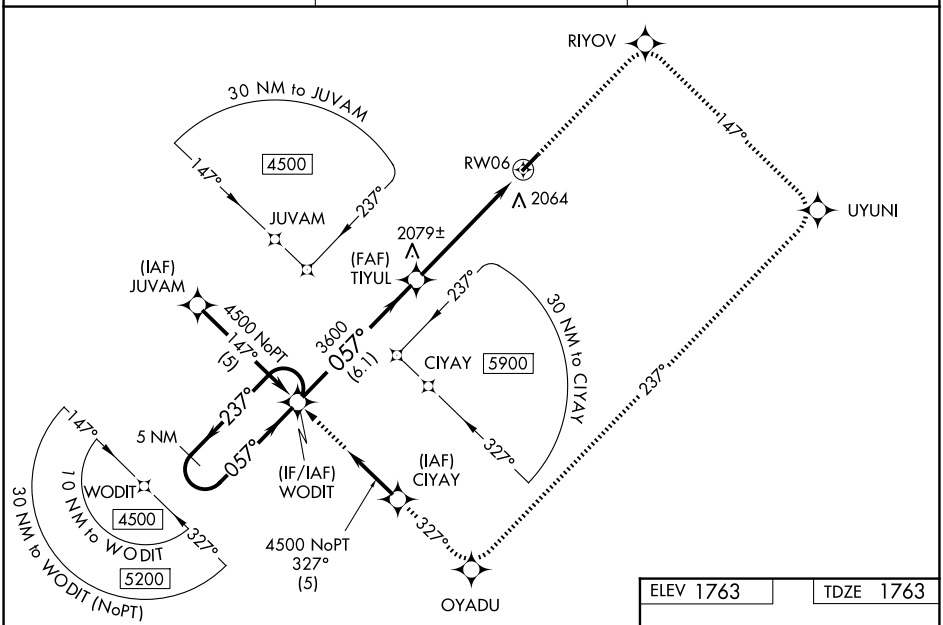
RNP APCH - GPS.

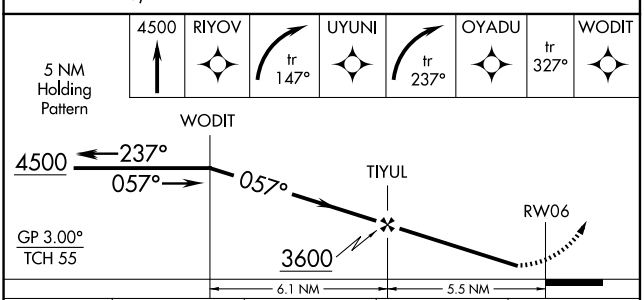
NA

When local altimeter setting not received, use Binghamton altimeter setting: increase LPV DA to 2197 feet, LNAV/VNAV DA to 2473 feet, and all MDAs 140 feet; increase LPV and LNAV/VNAV visibilities all Cats ½ SM. Baro-VNAV NA when using Binghamton altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C or above 54°C. Rwy 6 helicopter visibility reduction below 1 SM NA. Procedure NA at night.

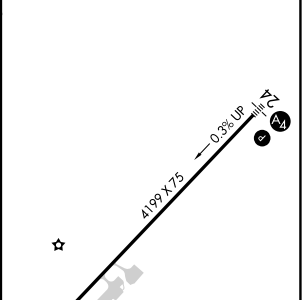
MISSED APPROACH: Climb to 4500 direct RIYOV and right turn on track 147° to UYUNI and right turn on track 237° to OYADU and on track 327° to WODIT and hold.

AWOS-3PT	BOSTON CENTER	UNICOM
119.575	133.25 279.5	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	2075-1 312 (400-1)		NA	
LNAV/VNAV DA	2351-2 588 (600-2)		NA	
LNAV MDA	2260-1 497 (500-1)		NA	
CIRCLING	2380-1 617 (700-1)		NA	



MIRL Rwy 6-24 L
REIL Rwys 6 and 24 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

ONEONTA, NEW YORK | AL-5395 (FAA) | 26246

RNAV (GPS) RWY 24
ALBERT S NADER RGNL (N66)

WAAS CH 70409 W24A	APP CRS 237°	Rwy Ldg 4199 TDZE 1758 Apt Elev 1763

RNP APCH.

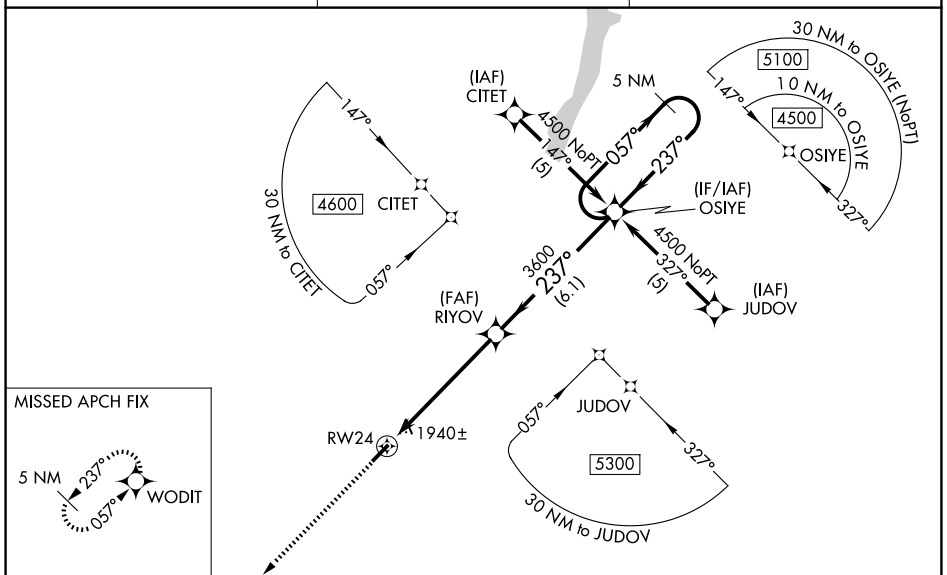
When local altimeter setting not received, use Binghamton altimeter setting and increase LPV DA to 2313 feet, LNAV/VNAV DA to 2380 feet, and all MDAs 140 feet; increase LPV and LNAV/VNAV visibilities all Cats ½ SM. Baro-VNAV NA when using Binghamton altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C or above 54°C. Rwy 6 helicopter visibility reduction below ¾ SM NA. Inop table does not apply. VDP NA when using Binghamton altimeter setting. Circling Rwy 6 NA at night.

NA

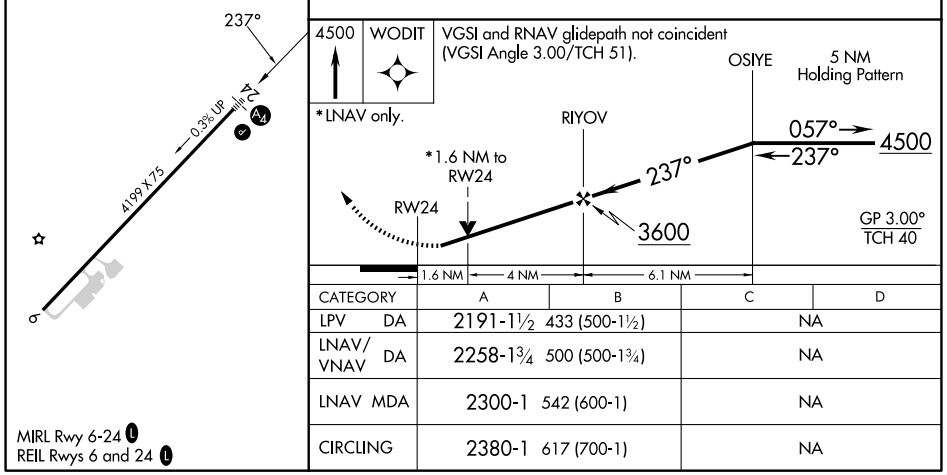
MALS

MISSED APPROACH: Climb to 4500 direct WODIT and hold.

AWOS-3PT	BOSTON CENTER	UNICOM
119.575	133.25 279.5	122.8 (CTAF) L



ELEV 1763 | TDZE 1758



CATEGORY	A	B	C	D
LPV DA	2191-1½ 433 (500-1½)		NA	
LNAV/VNAV DA	2258-1¾ 500 (500-1¾)		NA	
LNAV MDA	2300-1 542 (600-1)		NA	
CIRCLING	2380-1 617 (700-1)		NA	

MIRL Rwy 6-24 L
REIL Rwys 6 and 24 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 99507 W01A	APP CRS 009°	Rwy Ldg 5499 TDZE 990 Apt Elev 988

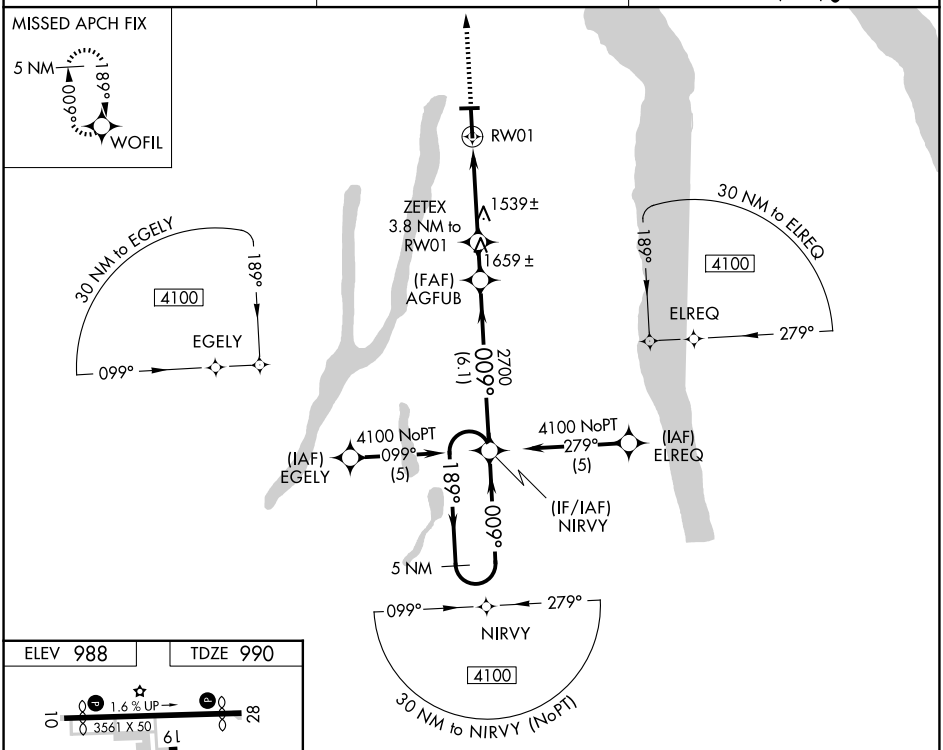
RNAV (GPS) RWY 1
PENN YAN/YATES COUNTY (PEO)

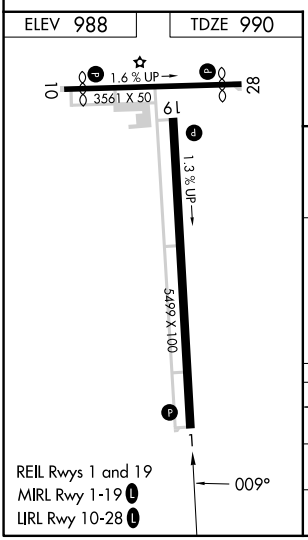
RNP APCH - GPS.

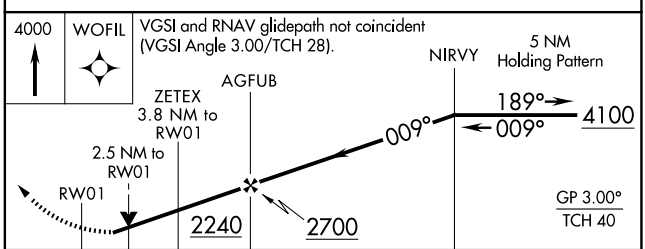
When local altimeter setting not received, use ELM altimeter setting: increase LPV DA to 1434 feet and all visibilities ⅛ SM; increase all MDAs 80 feet and LNAV visibility Cat A ¼ SM and Circling visibility Cat C ¼ SM. Rwy 1 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 4000 direct WOFIL and hold, continue climb in hold to 4000.

ASOS	ELMIRA APP CON*	UNICOM
121.175	124.3 257.8	123.0 (CTAF) L







CATEGORY	A	B	C	D
LPV DA	1360-1¼ 370 (400-1¼)			
LNAV MDA	1800-1 810 (900-1)	1800-1¼ 810 (900-1¼)	1800-2½ 810 (900-2½)	
CIRCLING	1800-1¼ 812 (900-1¼)		1820-2½ 832 (900-2½)	1980-3 992 (1000-3)

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

PENN YAN, NEW YORK | AL-6175 (FAA) | 26246

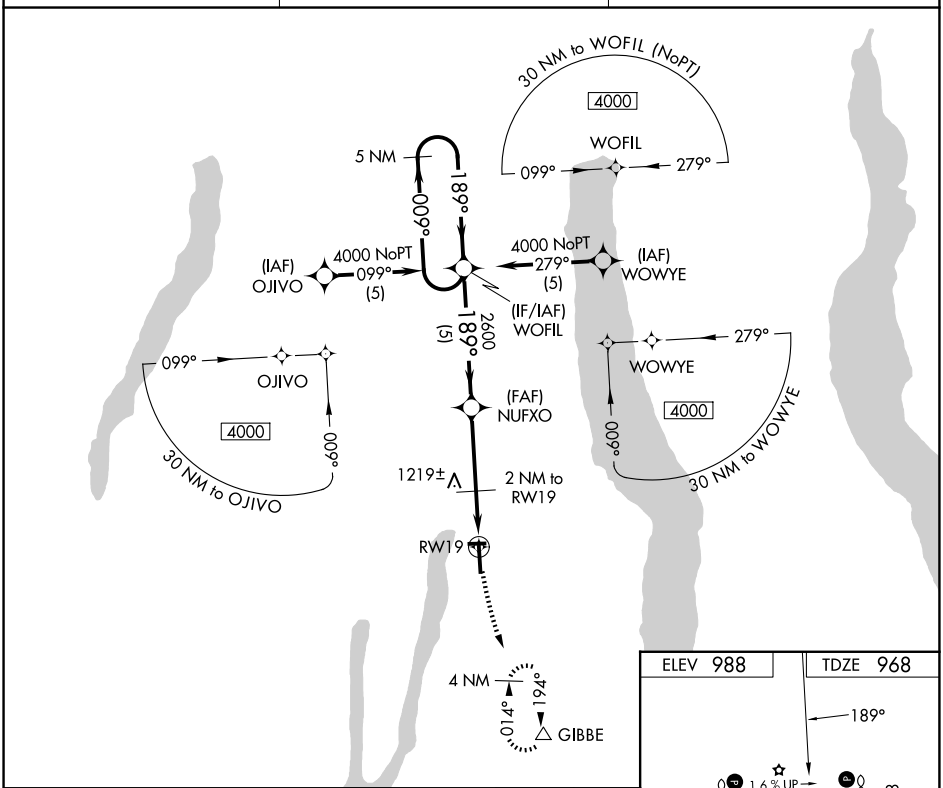
APP CRS	Rwy Ldg	5499
189°	TDZE	968
	Apt Elev	988

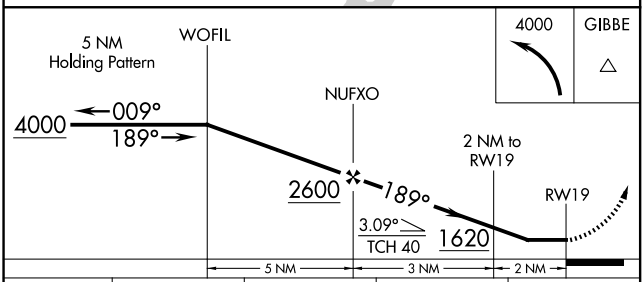
RNAV (GPS) RWY 19
PENN YAN/YATES COUNTY (PEO)

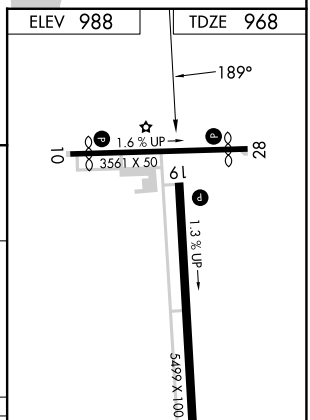
DME/DME RNP-0.3 NA. When local altimeter setting not received, use Elmira altimeter setting; increase all MDA 80 feet and visibility S-19 Cat C and D, and Circling Cat B and C ¼ SM.

MISSED APPROACH: Climbing left turn to 4000 direct GIBBE and hold, continue climb-in-hold to 4000.

ASOS	ELMIRA APP CON★	UNICOM
121.175	124.3 257.8	123.0 (CTAF) L







CATEGORY	A	B	C	D
LNAV MDA	1400-1 432 (500-1)		1400-1¼ 432 (500-1¼)	1400-1½ 432 (500-1½)
CIRCLING	1500-1 512 (600-1)	1720-1 732 (800-1)	1820-2½ 832 (900-2½)	1980-3 992 (1000-3)

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 86328 W04A	APP CRS 045°	Rwy ldg 3016 TDZE 1703 Apt Elev 1703

RNAV (GPS) RWY 4

PISECO (KØ9)

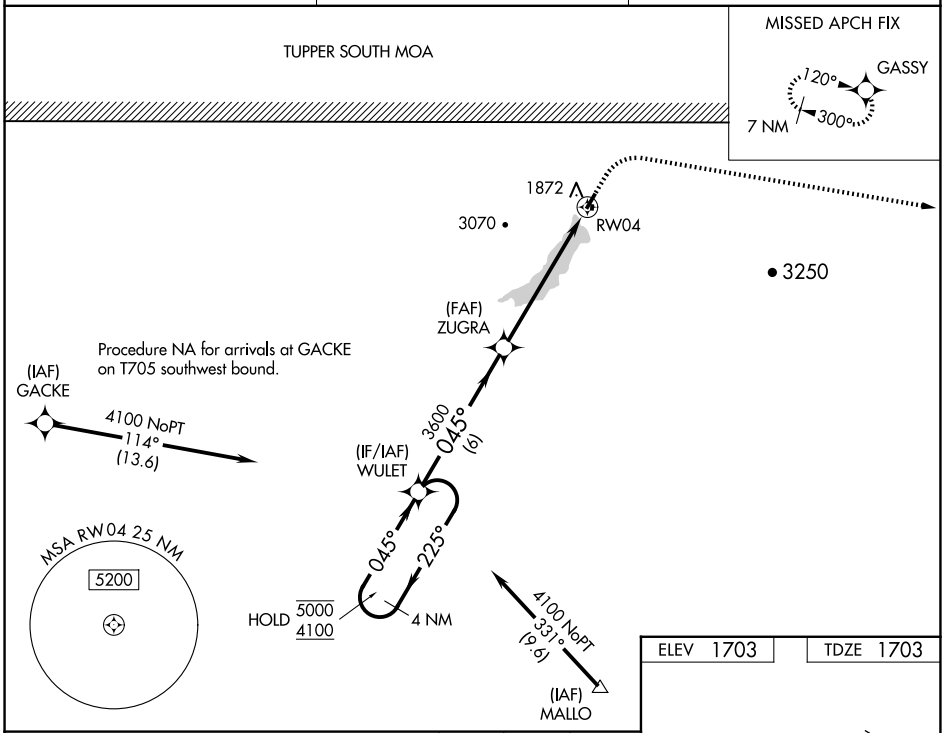
RNP APCH - GPS.

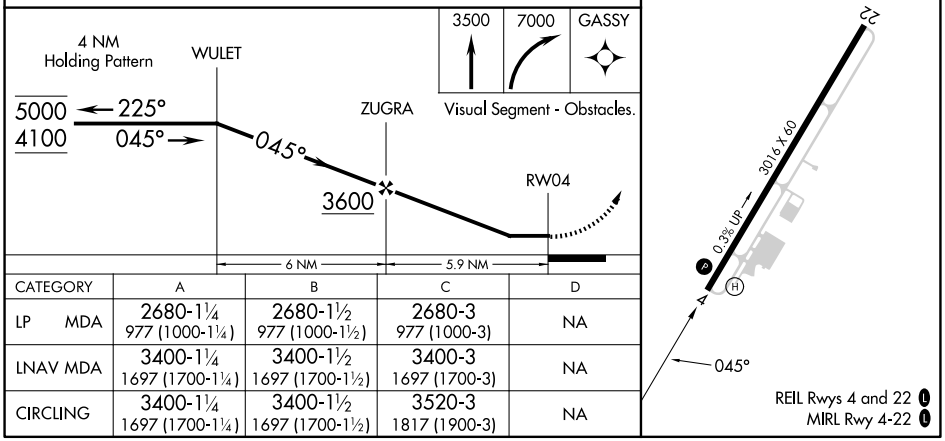
Procedure NA at night. Rwy 4 helicopter visibility reduction below 1 SM NA. Use Griffiss Intl altimeter setting. Circling NA west of Rwy 4-22. Circling NA for Cat C.

NA

MISSED APPROACH: Climb to 3500 then climbing right turn to 7000 direct GASSY and hold.

RME ASOS	BOSTON CENTER	UNICOM
118.7	135.25 377.1	122.8 (CTAF) L





CATEGORY	A	B	C	D
LP MDA	2680-1¼ 977 (1000-1¼)	2680-1½ 977 (1000-1½)	2680-3 977 (1000-3)	NA
LNAV MDA	3400-1¼ 1697 (1700-1¼)	3400-1½ 1697 (1700-1½)	3400-3 1697 (1700-3)	NA
CIRCLING	3400-1¼ 1697 (1700-1¼)	3400-1½ 1697 (1700-1½)	3520-3 1817 (1900-3)	NA

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

PITTSTOWN, NEW JERSEY | AL-6709 (FAA) | 26134

RNAV (GPS)-A
ALEXANDRIA (N85)

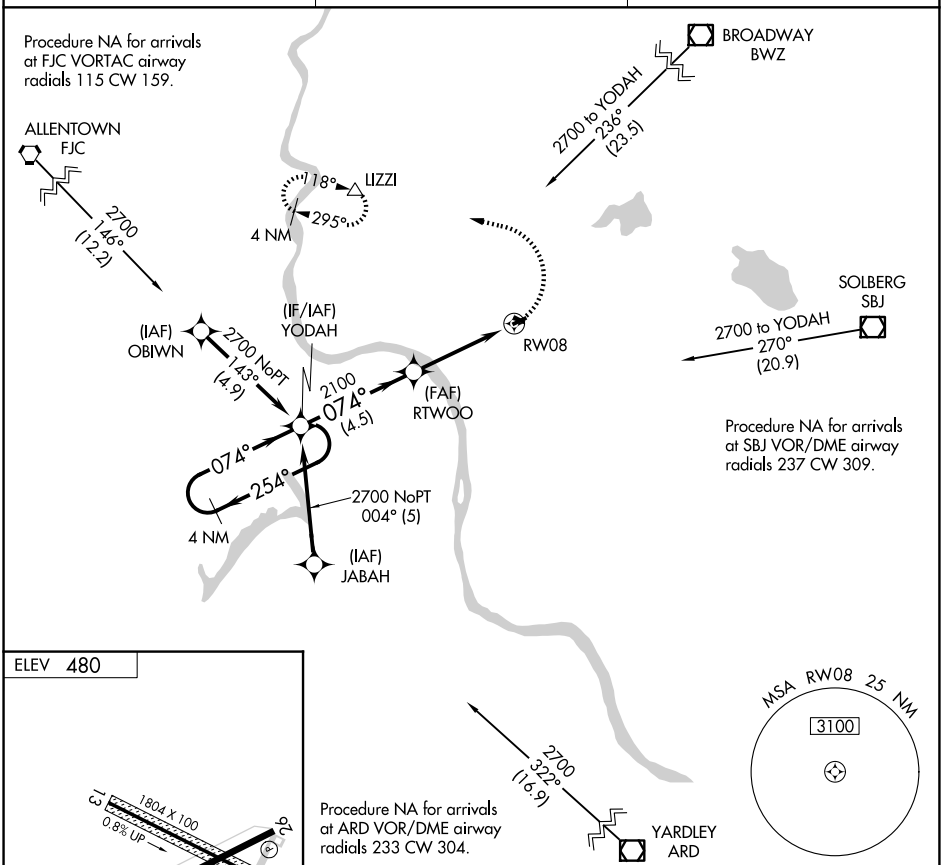
APP CRS	Rwy Ldg	N/A
074°	TDZE	N/A
	Apt Elev	480

NA

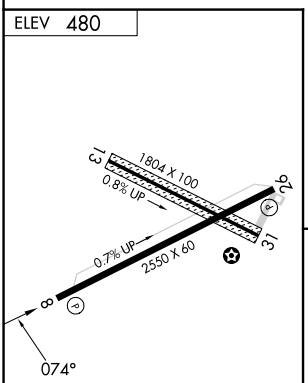
DME/DME RNP-0.3 NA. Use Lehigh Valley Intl, Allentown, PA altimeter setting. Procedure NA at night. Helicopter visibility reduction below 1 SM NA.

MISSED APPROACH: Climbing left turn to 3000 direct LIZZI and hold, continue climb-in-hold to 3000.

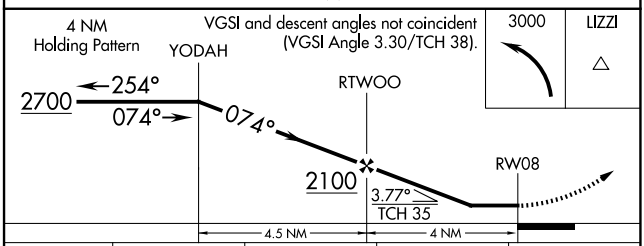
ALLENTOWN APP CON	UNICOM	
119.65 124.45 351.8	122.975 (CTAF)	121.8 L



ELEV 480



MIRL Rwy 8-26 L



CATEGORY	A	B	C	D
CIRCLING	1240-1 760 (800-1)	NA		

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS)-B
ALEXANDRIA (N85)

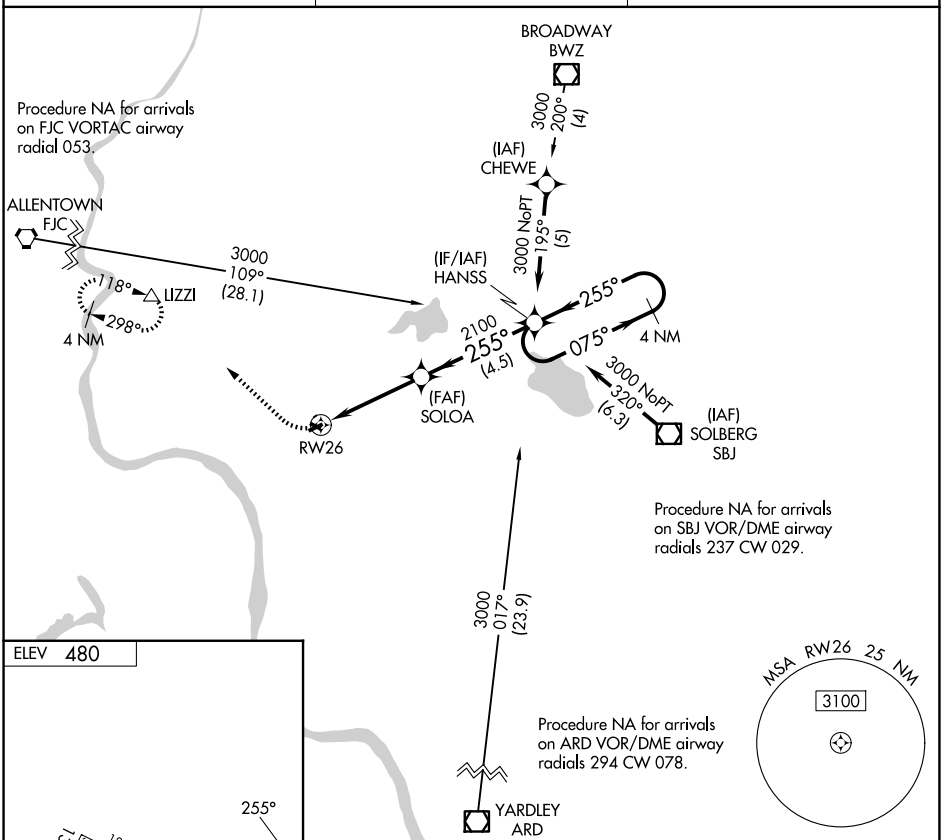
APP CRS	Rwy Ldg	NA
255°	TDZE	NA
	Apt Elev	480

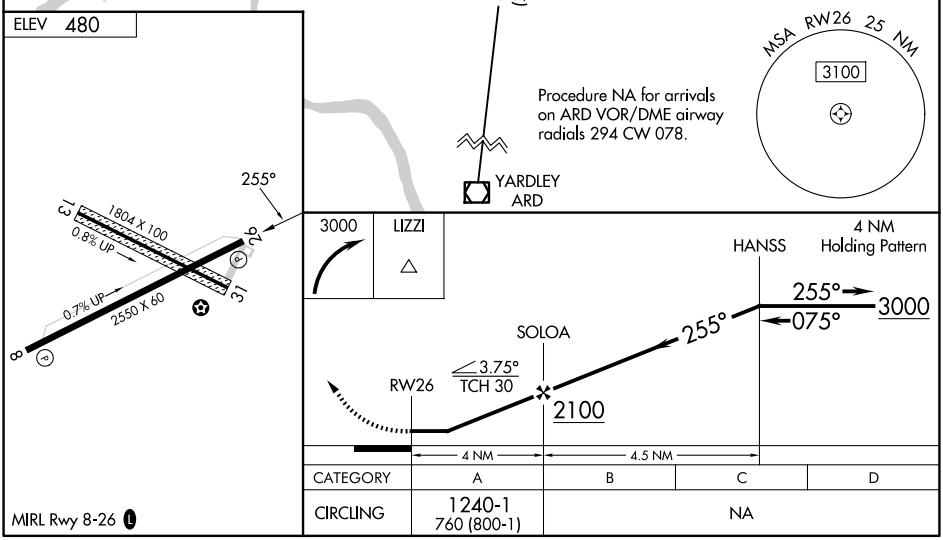
NA

DME/DME RNP-0.3 NA. Use Lehigh Valley Intl, Allentown, PA altimeter setting. Procedure NA at night. Helicopter visibility reduction below 1 SM NA.

MISSED APPROACH: Climbing right turn 3000 direct LIZZI and hold.

ALLENTOWN APP CON	UNICOM	
119.65 124.45 351.8	122.975 (CTAF)	121.8 L





NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

PITTSTOWN, NEW JERSEY | AL-5803 (FAA) | 26022

APP CRS	Rwy Ldg	2900
067°	TDZE	558
	Apt Elev	560

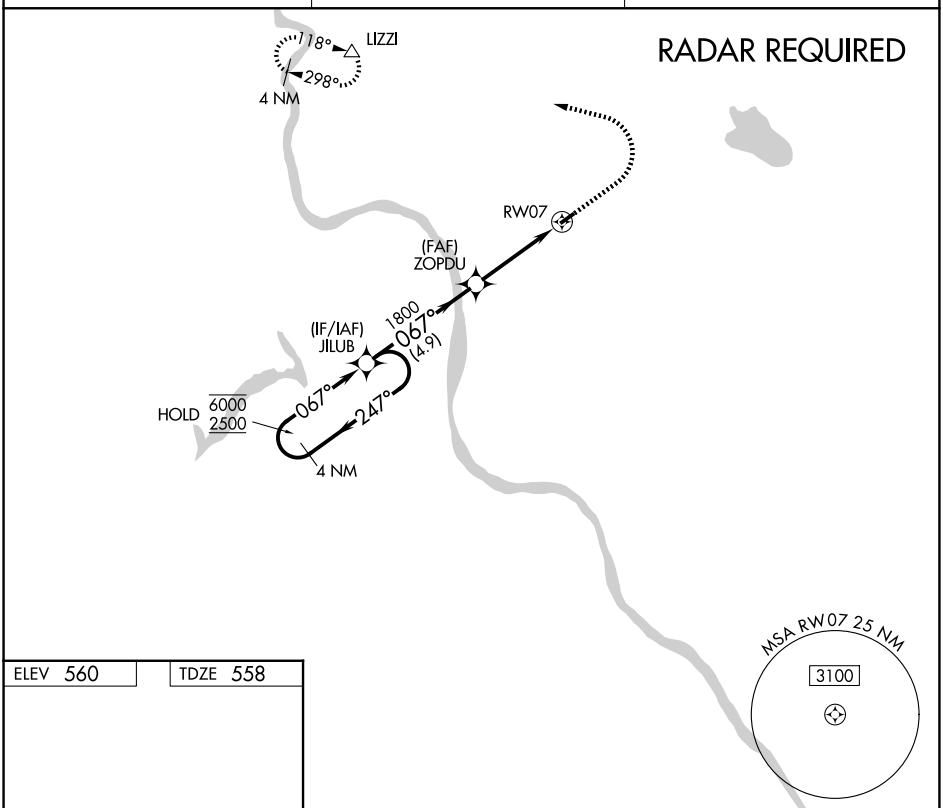
RNAV (GPS) RWY 7
SKY MANOR (N4Ø)

RNP APCH.

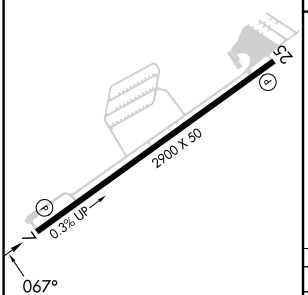
Procedure NA at night. When local altimeter setting not received, use Lehigh Valley Intl altimeter setting. Rwy 7 helicopter visibility reduction below 1 SM NA.

MISSED APPROACH: Climb to 1100 then climbing left turn to 3000 direct LIZZI and hold.

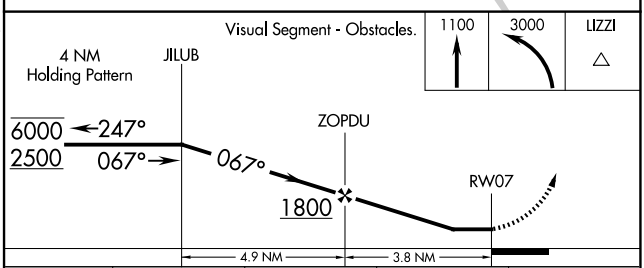
AWOS-3	ALLENTOWN APP CON	UNICOM
121.725	119.65 124.45 351.8	122.975 (CTAF) L



ELEV 560 | TDZE 558



MIRL Rwy 7-25 L
REIL Rwys 7 and 25 L



CATEGORY	A	B	C	D
LNAV MDA	1080-1 522 (600-1)	NA		
CIRCLING	1140-1 580 (600-1)	NA		

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS Ch 50427 W25A	APP CRS 247°	Rwy Ldg 2900 TDZE 558 Apt Elev 560

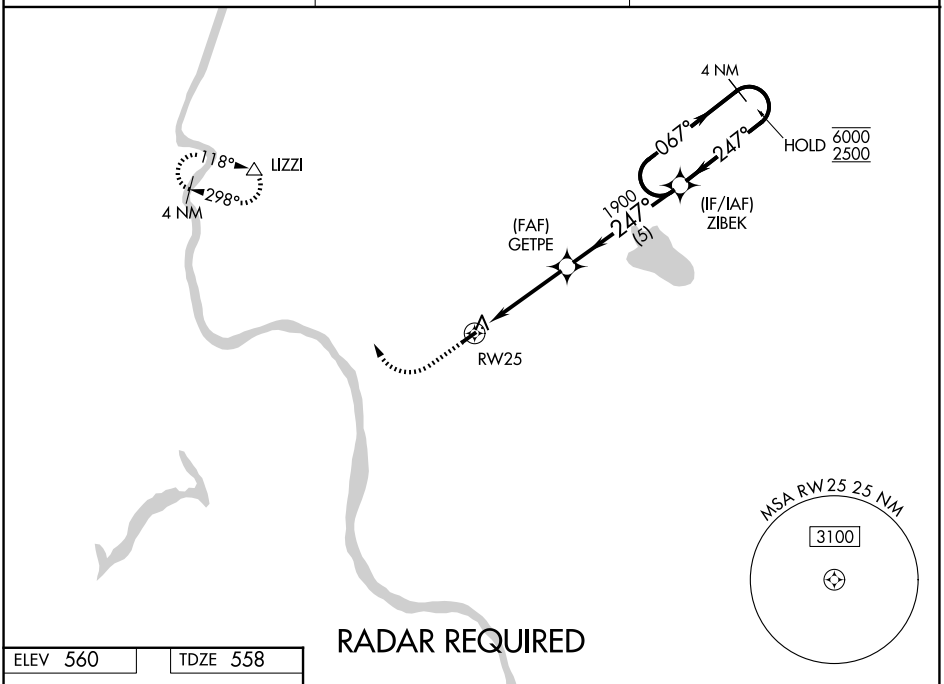
RNAV (GPS) RWY 25
SKY MANOR (N40)

RNP APCH.

Procedure NA at night. When local altimeter setting not received, use Lehigh Valley Intl altimeter setting.
Rwy 25 helicopter visibility reduction below 1 SM NA.

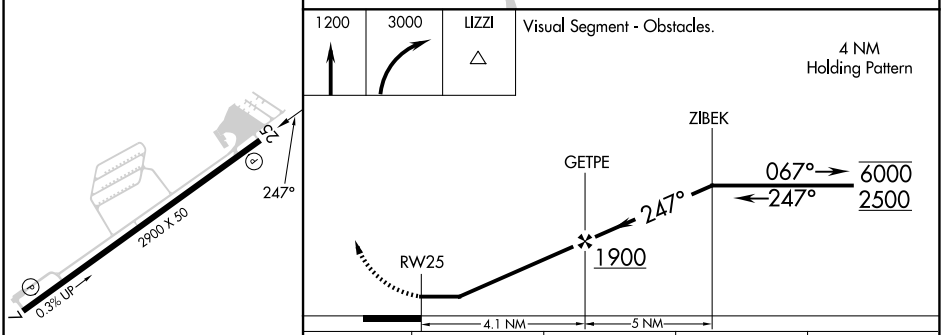
MISSED APPROACH: Climb to 1200 then climbing right turn to 3000 direct LIZZI and hold.

AWOS-3	ALLENTOWN APP CON	UNICOM
121.725	119.65 124.45 351.8	122.975 (CTAF) L



RADAR REQUIRED

ELEV 560 TDZE 558



CATEGORY	A	B	C	D
LP MDA	1080-1 522 (600-1)	NA		
LNAV MDA	1160-1 602 (600-1)	NA		
CIRCLING	1160-1 600 (600-1)	NA		

MIRL Rwy 7-25 L
REIL Rwys 7 and 25 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

PITTSTOWN, NEW JERSEY AL-5803 (FAA) 26246

VOR/DME SBJ	APP CRS	Rwy Ldg	2900
112.9	093°	TDZE	558
Chan 76		Apt Elev	560

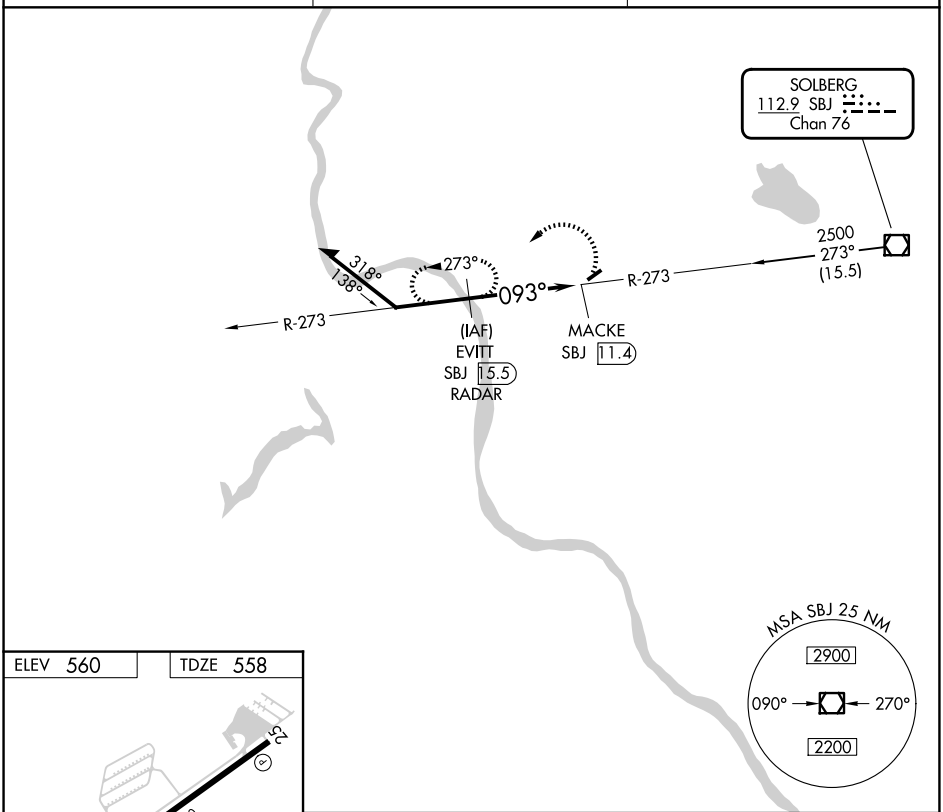
VOR RWY 7
SKY MANOR (N40)

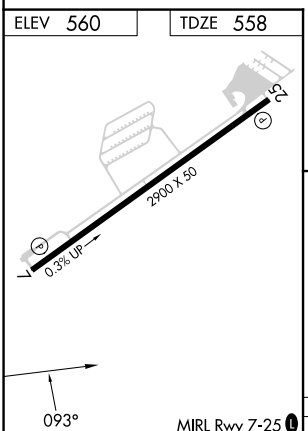
DME or RADAR required.

T A Procedure NA at night. When local altimeter setting not received, use Lehigh Valley Intl altimeter setting. Rwy 7 helicopter visibility reduction below 1 SM NA.

MISSED APPROACH: Climbing left turn to 2500 on SBJ VOR/DME R-273 to EVITT/SBJ 15.5 DME/RADAR and hold.

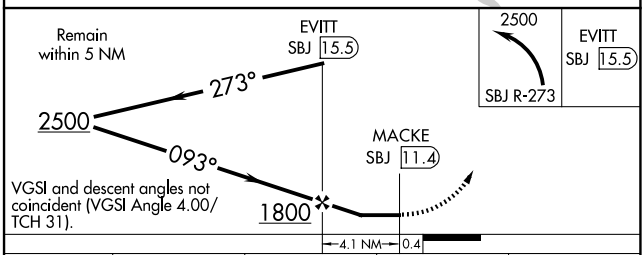
AWOS-3	ALLENTOWN APP CON	UNICOM
121.725	119.65 124.45 351.8	122.975 (CTAF) L





MIRL Rwy 7-25 L
REIL Rwys 7 and 25 L

FAF to MAP 4.1 NM					
Knots	60	90	120	150	180
Min:Sec	4:06	2:44	2:03	1:38	1:22



VGSI and descent angles not coincident (VGSI Angle 4.00/ TCH 31).

CATEGORY	A	B	C	D
S-7	1220-1 662 (700-1)	NA		
CIRCLING	1220-1 660 (700-1)	NA		

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

ILS or LOC RWY 35
PLATTSBURGH INTL (PBG)

LOC/DME I-FQV	APP CRS	Rwy Ldg 11759
109.7	352°	TDZE 177
Chan 34		Apt Elev 234

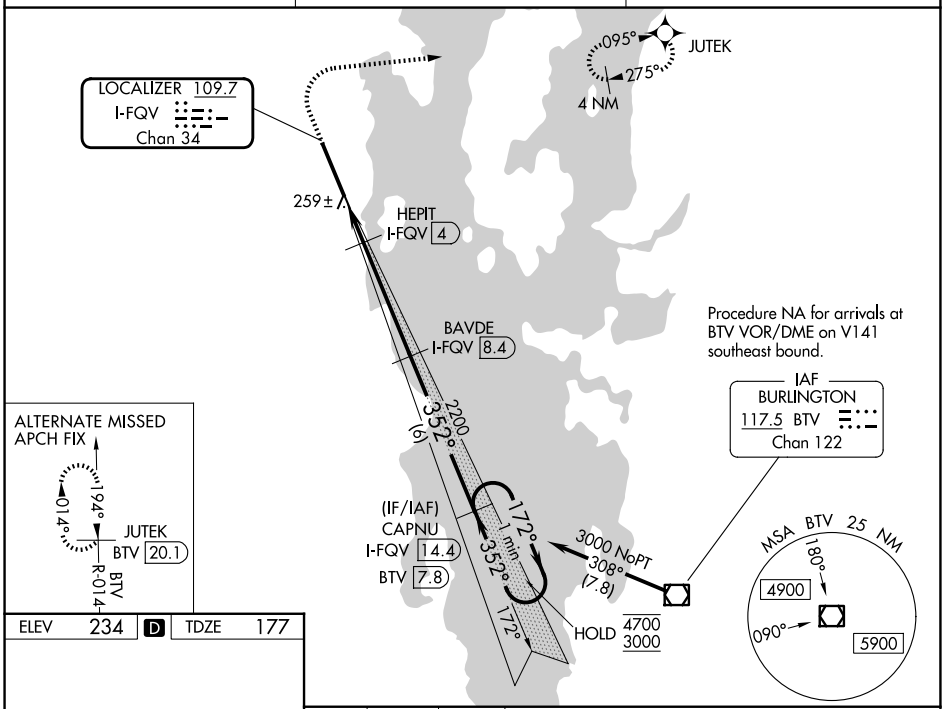
DME required.
RNAV 1-GPS required.

For inop ALS, increase S-LOC 35 Cat C/D visibility to 1 SM.

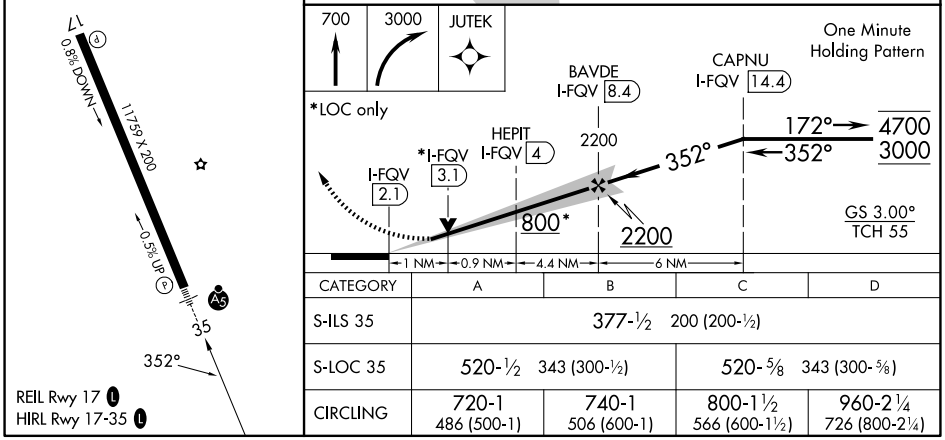
MALSR

MISSED APPROACH: Climb to 700 then climbing right turn to 3000 direct JUTEK and hold.

ASOS	BURLINGTON APP CON ★	UNICOM
132.225	121.1 278.8	122.7 (CTAF) L



ELEV	234	D	TDZE	177



CATEGORY	A	B	C	D
S-ILS 35	377-½ 200 (200-½)			
S-LOC 35	520-½ 343 (300-½)		520-⅝ 343 (300-⅝)	
CIRCLING	720-1 486 (500-1)	740-1 506 (600-1)	800-1½ 566 (600-1½)	960-2¼ 726 (800-2¼)

REIL Rwy 17 L
HIRL Rwy 17-35 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

PLATTSBURGH, NEW YORK | AL-729 (FAA) | 26246

WAAS CH 40402 W17A	APP CRS 172°	Rwy Ldg 11759 TDZE 234 Apt Elev 234

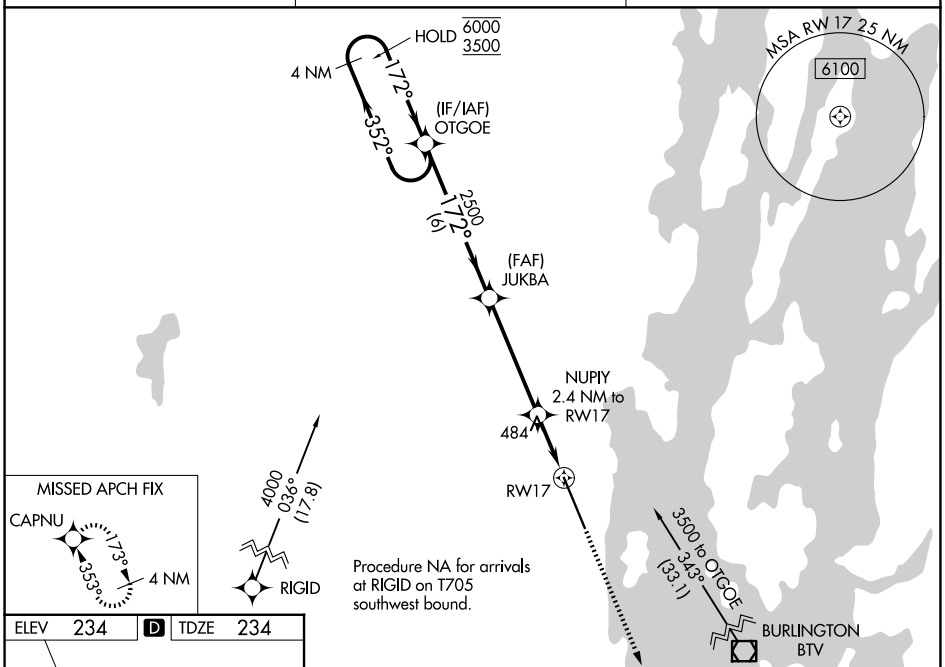
RNAV (GPS) RWY 17
PLATTSBURGH INTL (PBG)

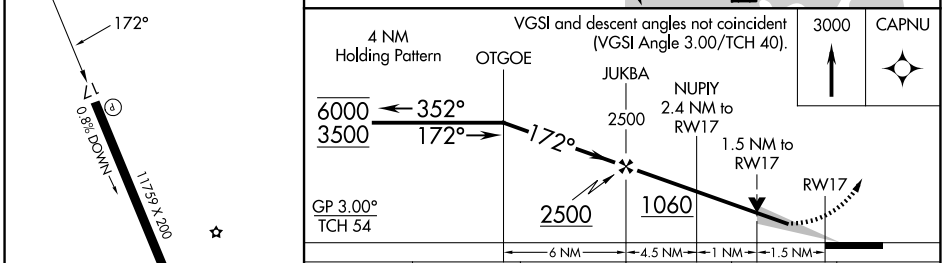
RNP APCH - GPS.

Baro-VNAV and VDP NA when using BTV altimeter setting. When local altimeter not received, use BTV altimeter setting and increase LPV DA to 615 feet and all visibilities ⅛ SM. Increase LNAV/VNAV DA to 770 feet and all visibilities ⅛ SM. Increase all MDAs 60 feet and LNAV visibility Cat C/D/E ¼ SM, and Circling visibility Cat C/D ¼ SM. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C.

MISSED APPROACH: Climb to 3000 direct CAPNU and hold.

ASOS	BURLINGTON APP CON ★	UNICOM
132.225	121.1 278.8	122.7 (CTAF) L





CATEGORY	A	B	C	D	E
LPV DA	561-1 327 (400-1)				
LNAV/VNAV DA	716-1⅜ 482 (500-1⅜)				
LNAV MDA	740-1 506 (600-1)		740-1⅜ 506 (600-1⅜)		
CIRCLING	740-1 506 (600-1)		800-1½ 566 (600-1½)	960-2¼ 726 (800-2¼)	1100-3 866 (900-3)

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 35
PLATTSBURGH INTL (PBG)

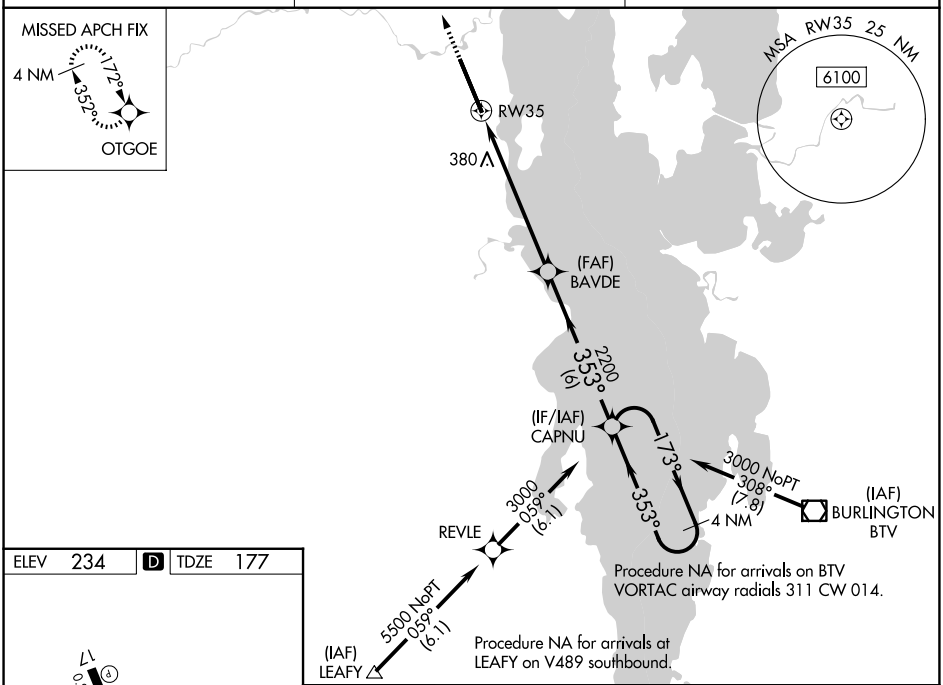
WAAS CH 78003 W35A	APP CRS 353°	Rwy Ldg 11759 TDZE 177 Apt Elev 234

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 MALSR, increase LPV and LNAV/VNAV all Cats visibility to ⅞ mile. For inop MALSR when using Burlington altimeter setting, increase LPV and LNAV/VNAV all Cats visibility to 1 mile. When local altimeter setting not received, use Burlington altimeter setting and increase all DA 54 feet and all MDA 60 feet; increase LPV and LNAV/VNAV all Cats visibility to ⅝ mile, LNAV Cats C, D visibility to 1¼ mile, and increase Circling Cats C/D visibility ¼ mile. VDP and Baro-VNAV NA when using Burlington Intl altimeter setting.

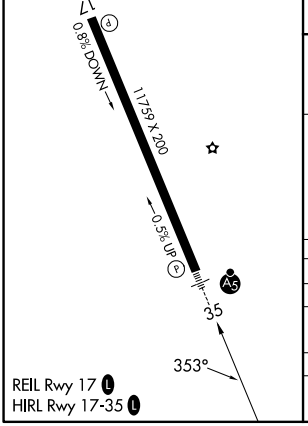
MALSR

MISSED APPROACH: Climb to 3500 direct OTGOE and hold, continue climb-in-hold to 3500.

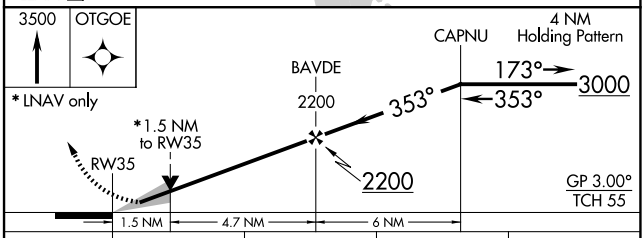
ASOS	BURLINGTON APP CON ★	UNICOM
132.225	121.1 278.8	122.7 (CTAF)



ELEV 234 | D | TDZE 177



REIL Rwy 17
HIRL Rwy 17-35



CATEGORY	A	B	C	D
LPV DA	427-½ 250 (200-½)			
LNAV/VNAV DA	434-½ 257 (200-½)			
LNAV MDA	700-½ 523 (500-½)		700-1 523 (500-1)	
CIRCLING	720-1 486 (600-1)	740-1 506 (600-1)	800-1½ 566 (700-1½)	960-2¼ 726 (800-2¼)

NE-2, 03 SEP 2026 to 29 OCT 2026

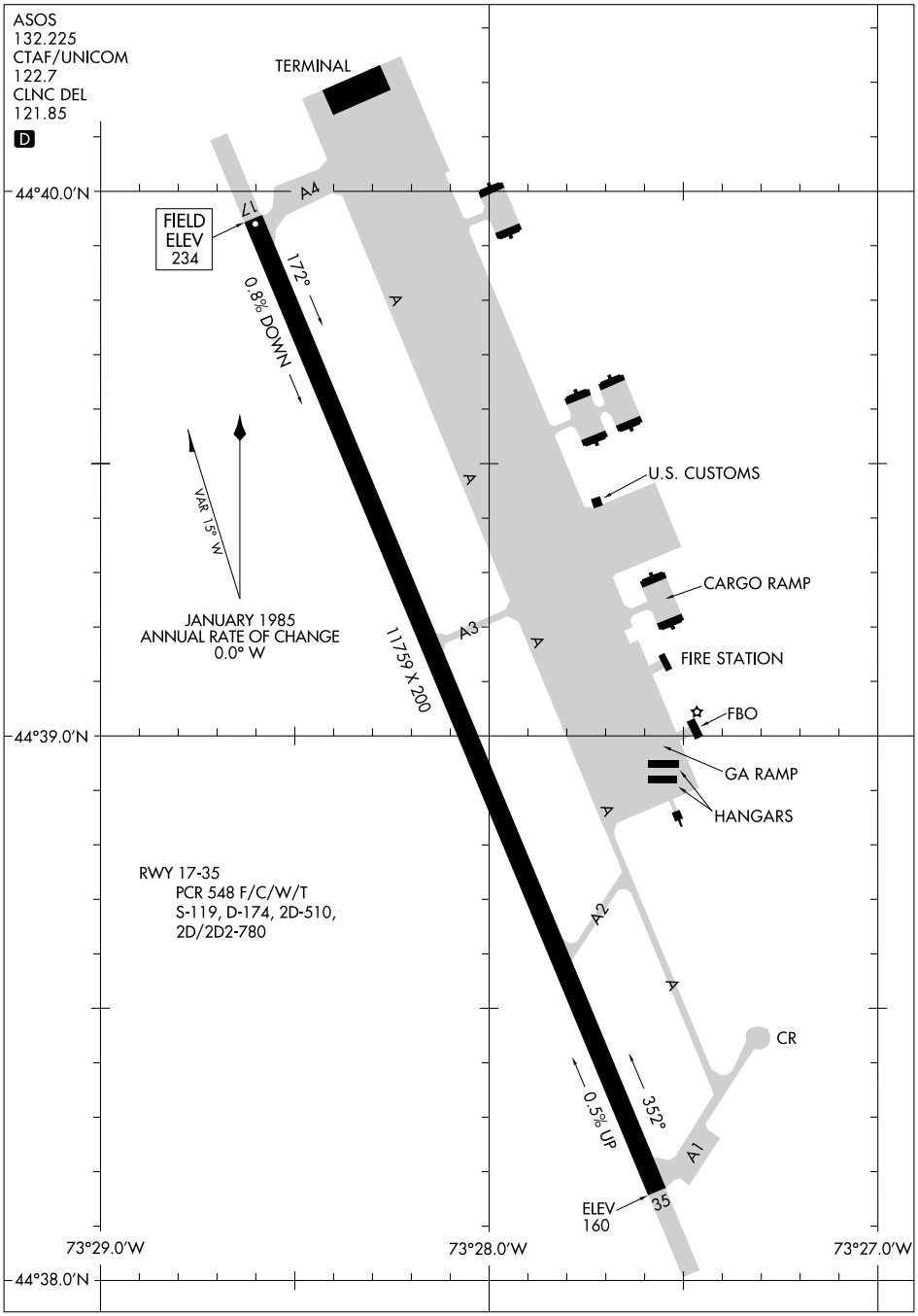
NE-2, 03 SEP 2026 to 29 OCT 2026

26134

AIRPORT DIAGRAM

PLATTSBURGH INTL (PBG)
PLATTSBURGH, NEW YORK

AL-729 (FAA)



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM
26134
PLATTSBURGH, NEW YORK
PLATTSBURGH INTL (PBG)

APP CRS	Rwy Ldg	3704
238°	TDZE	474
	Apt Elev	474

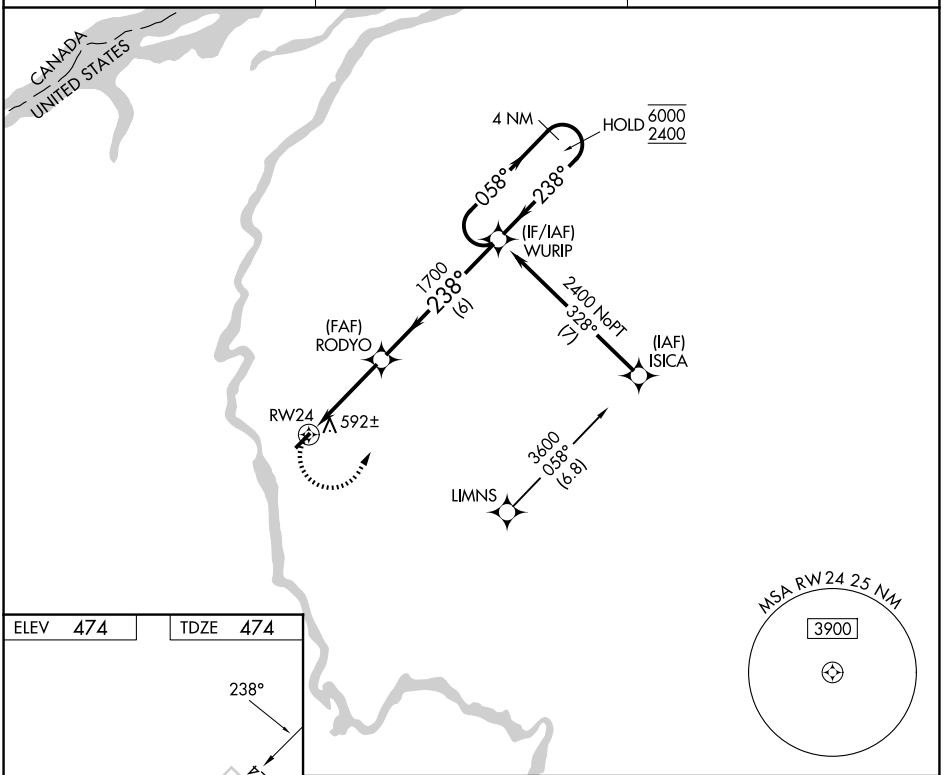
RNAV (GPS) RWY 24
POTSDAM MUNI/DAMON FLD (PTD)

RNP APCH - GPS.

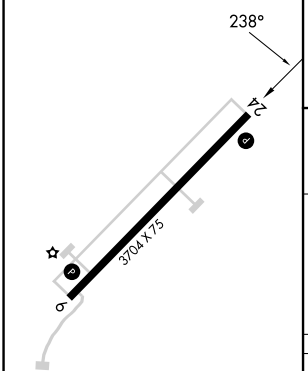
Rwy 24 helicopter visibility reduction below ¾SM NA. VDP NA when using MSS altimeter setting. When local altimeter setting not recieved, use MSS altimeter setting and increase all MDA 80 feet; increase LNAV and Circling Cat C visibility ¼SM.

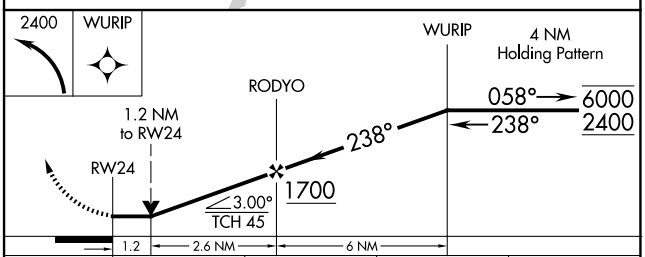
MISSED APPROACH: Climbing left turn to 2400 direct WURIP and hold.

AWOS-3P	BOSTON CENTER	UNICOM
118.325	135.25 377.1	122.8 (CTAF) L



ELEV 474	TDZE 474





CATEGORY	A	B	C	D
LNAV MDA	880-1 406 (500-1)		880-1⅛ 406 (500-1⅛)	NA
CIRCLING	920-1 446 (500-1)	980-1 506 (600-1)	1040-1½ 566 (600-1½)	NA

REIL Rwys 6 and 24 L
MIRL Rwy 6-24 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

POUGHKEEPSIE, NEW YORK — AL-286 (FAA) — 26246

ILS or LOC RWY 6
HUDSON VALLEY RGNL (POU)

LOC I-POU	APP CRS	Rwy Ldg	5001
111.3	063°	TDZE	156
		Apt Elev	164

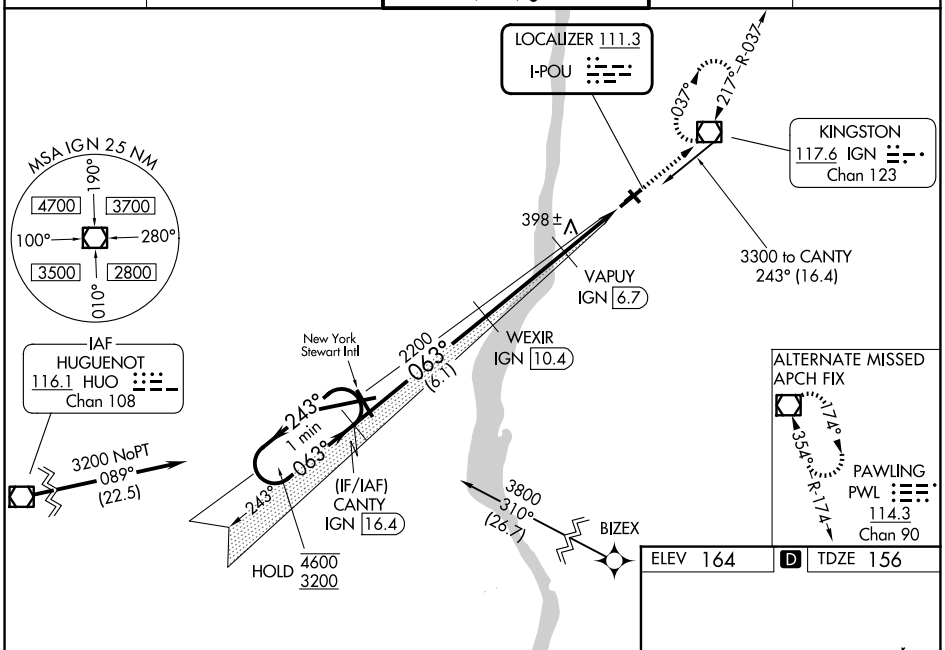
RNP APCH - GPS. From BIZEX or HUO VOR/DME.
DME required for procedure entry from IGN VOR/DME. DME required for LOC only.

Rwy 6 helicopter visibility reduction below ¾ SM NA. Circling NA to Rwys 7 and 25. Circling Rwy 15, 33 NA at night. When Circling to Rwy 24 at night, operational VGSI required, remain on or above VGSI glidepath until threshold. VDP NA when using MGJ altimeter setting. DME from IGN VOR/DME. Simultaneous reception of I-POU and IGN DME required. For inop ALS, increase S-LOC 6 Cats A/B visibility to 1 SM and Cats C/D visibility to 1⅜ SM. When local altimeter setting not received, use MGJ altimeter setting and increase S-ILS 6 DA to 555 feet; increase all MDAs 80 feet and S-LOC 6 Cats C/D and Circling Cat C visibility ¼ SM.

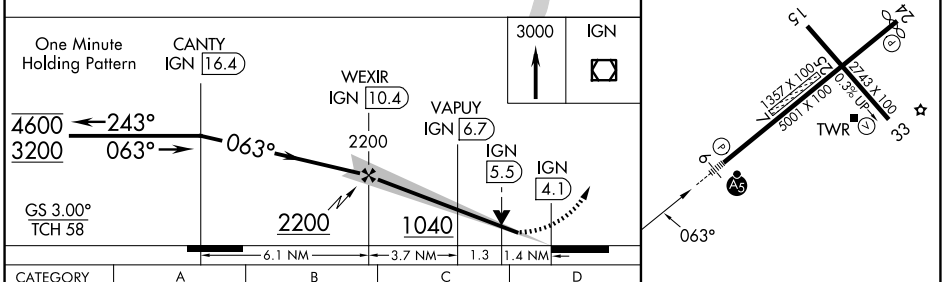
MALSR

MISSED APPROACH: Climb to 3000 direct IGN VOR/DME and hold, continue climb-in-hold to 3000.

ATIS	NEW YORK APP CON	DUTCHESS COUNTY TOWER ★	GND CON	UNICOM
126.75	132.75 363.1	124.0 (CTAF) L 269.15	121.8	122.95



ELEV 164 | D | TDZE 156



CATEGORY	A	B	C	D
S-ILS 6	485-¾ 329 (400-¾)			
S-LOC 6	640-¾ 484 (500-¾)		640-1 484 (500-1)	
CIRCLING	780-1 616 (700-1)	840-1 676 (700-1)	940-2¼ 776 (800-2¼)	1080-3 916 (1000-3)

MIRL Rwy 15-33
HIRL Rwy 6-24 L
REIL Rwy 24 L
REIL Rwy 33

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 42910 W06A	APP CRS 063°	Rwy Ldg 5001 TDZE 156 Apt Elev 164

RNAV (GPS) RWY 6
HUDSON VALLEY RGNL (POU)

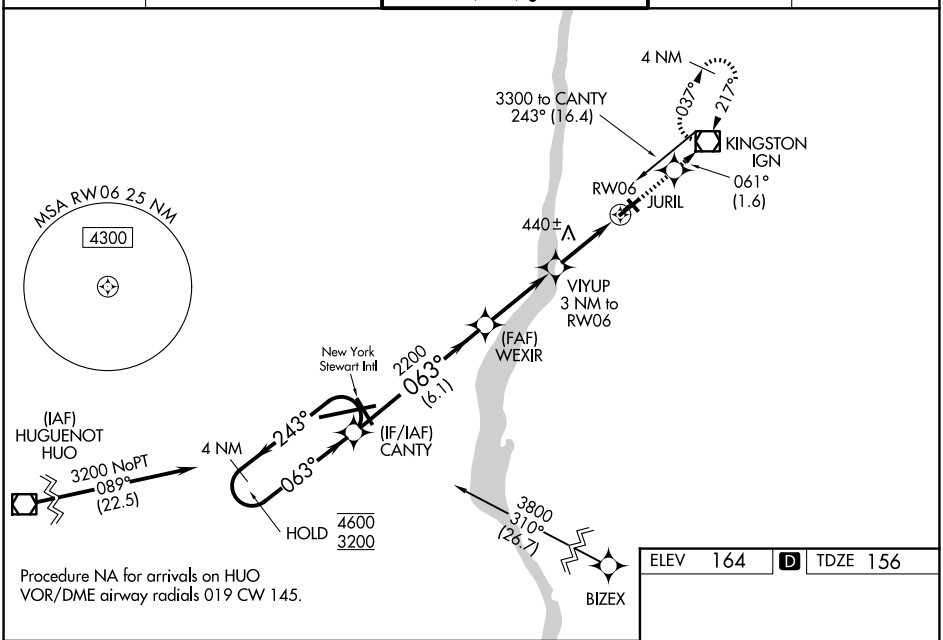
RNP APCH - GPS.

Rwy 6 helicopter visibility reduction below ¾ SM NA. Circling NA to Rwys 7 and 25. Circling Rwy 15, 33 NA at night. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -19°C or above 54°C. When Circling to Rwy 24 at night, operational VGSI required, remain on or above VGSI glidepath until threshold. Baro-VNAV and VDP NA when using MGJ altimeter setting. When local altimeter setting not received, use MGJ altimeter setting and increase LPV DA to 573 feet; increase LNAV/VNAV DA to 808 feet and all Cats visibility ⅛ SM; increase all MDAs 80 feet and LNAV Cats C/D and Circling Cat C visibility ¼ SM. For inop ALS, increase LNAV visibility Cats A/B to 1 SM.

MALSR

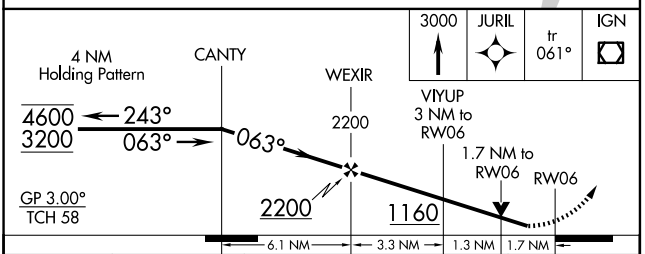
MISSED APPROACH: Climb to 3000 direct JURIL and on track 061° to IGN VOR/DME and hold, continue climb-in-hold to 3000.

ATIS	NEW YORK APP CON	DUTCHESS COUNTY TOWER ★	GND CON	UNICOM
126.75	132.75 363.1	124.0 (CTAF) L 269.15	121.8	122.95

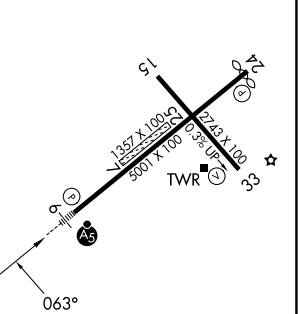


Procedure NA for arrivals on HUO
VOR/DME airway radials 019 CW 145.

ELEV 164 D TDZE 156



CATEGORY	A	B	C	D
LPV DA	503-¾ 347 (400-¾)			
LNAV/VNAV DA	738-1¼ 582 (600-1¼)			
LNAV MDA	740-¾ 584 (600-¾)		740-1¼ 584 (600-1¼)	
CIRCLING	780-1 616 (700-1)	840-1 676 (700-1)	940-2¼ 776 (800-2¼)	1080-3 916 (1000-3)



MIRL Rwy 15-33
HIRL Rwy 6-24 L
REIL Rwy 24 L
REIL Rwy 33

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

POUGHKEEPSIE, NEW YORK

AL-286 (FAA)

26246

RNAV (GPS) RWY 24
HUDSON VALLEY RGNL (POU)

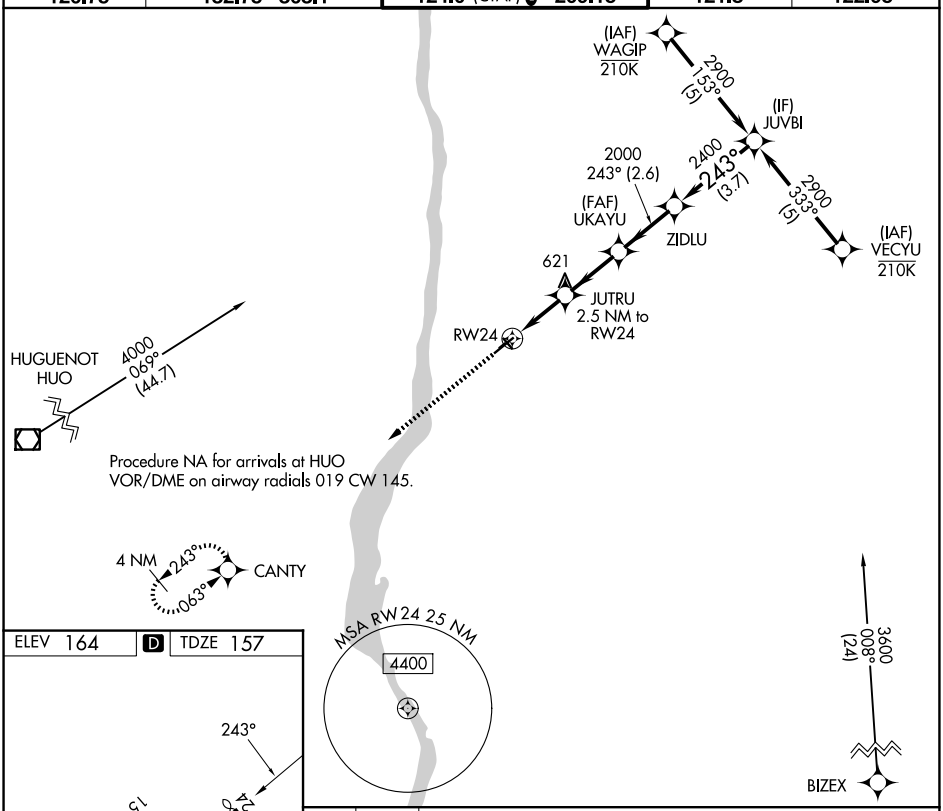
APP CRS	Rwy Ldg	4886
243°	TDZE	157
	Apt Elev	164

RNP APCH - GPS.

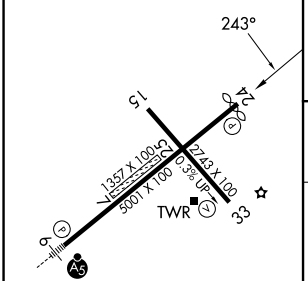
Rwy 24 helicopter visibility reduction below 1 SM NA. Circling NA to Rwys 7 and 25. Circling Rwy 15, 33 NA at night. When local altimeter setting not received, use MGJ altimeter setting and increase all MDAs 80 feet, LNAV Cats C/D visibility ½ SM, and Circling Cats A/C visibility ¼ SM. Straight-in or Circling Rwy 24 at night, operational VGSI required, remain on or above VGSI glidepath until threshold.

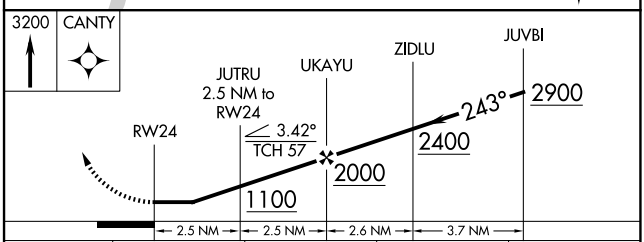
MISSED APPROACH: Climb to 3200 direct CANTY and hold.

ATIS	NEW YORK APP CON	DUTCHESS COUNTY TOWER ★	GND CON	UNICOM
126.75	132.75 363.1	124.0 (CTAF) L 269.15	121.8	122.95



ELEV 164 | D | TDZE 157





CATEGORY	A	B	C	D
LNAV MDA	900-1 743 (800-1)	900-1¼ 743 (800-1¼)	900-2 743 (800-2)	
CIRCLING	900-1 736 (800-1)	900-1¼ 736 (800-1¼)	940-2¼ 776 (800-2¼)	1080-3 916 (1000-3)

MIRL Rwy 15-33
HIRL Rwy 6-24 L
REIL Rwy 24 L
REIL Rwy 33

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

VOR RWY 24
HUDSON VALLEY RGNL (POU)

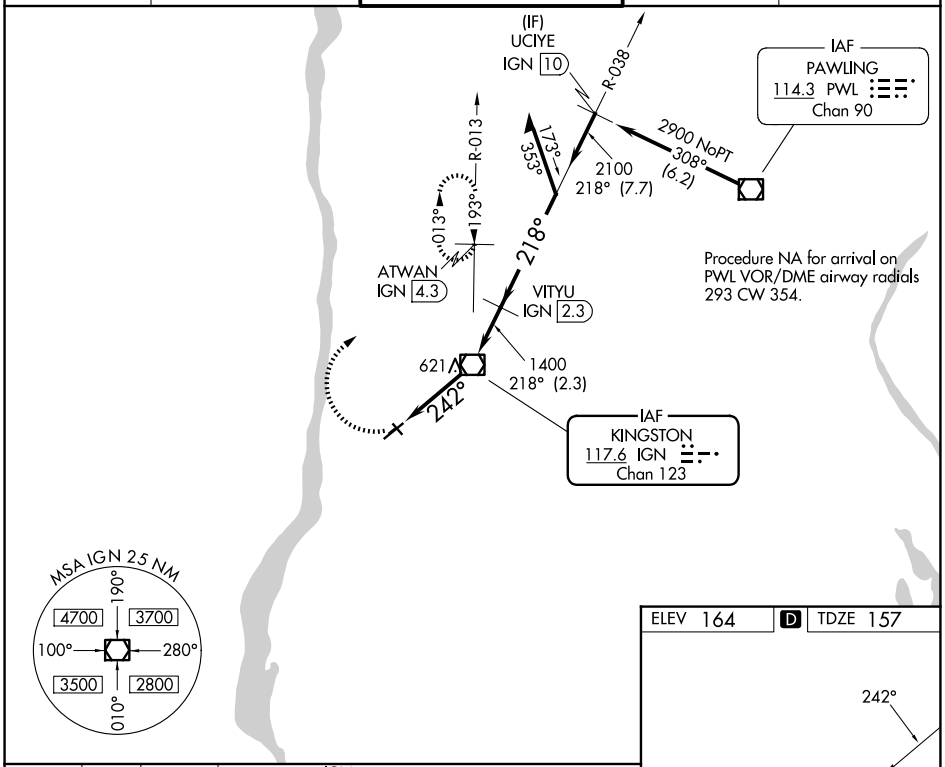
VOR/DME IGN 117.6 Chan 123	APP CRS 242°	Rwy Ldg 4886 TDZE 157 Apt Elev 164

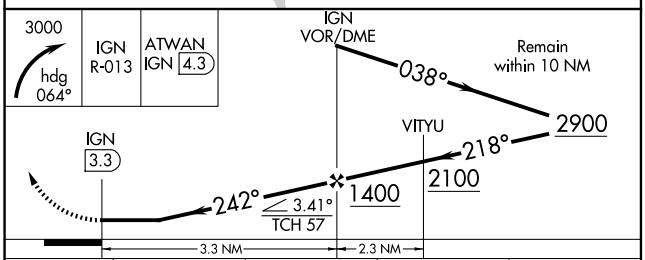
DME required.

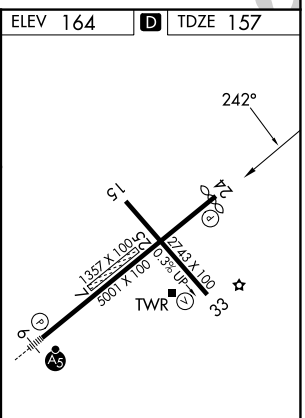
Straight-in and Circling Rwy 24 at night, operational VGSI required, remain on or above VGSI glidepath until threshold. Circling NA to Rwys 7 and 25. Circling Rwy 15, 33 NA at night. Rwy 24 helicopter visibility reduction below 1 SM NA. Rwy 15, 33 helicopter visibility reduction below 1 NA. When local altimeter not received, use Montgomery altimeter setting and increase all MDAs 80 feet and Circling visibility Cat A ¼ SM.

MISSED APPROACH: Climbing right turn to 3000 on heading 064° and IGN VOR/DME R-013 to ATWAN/4.3 DME and hold, continue climb-in-hold to 3000.

ATIS	NEW YORK APP CON	DUTCHESS COUNTY TOWER ★	GND CON	UNICOM
126.75	132.75 363.1	124.0 (CTAF) L 269.15	121.8	122.95







CATEGORY	A	B	C	D
S-24	940-1 783 (800-1)	940-1¼ 783 (800-1¼)	940-2½	783 (800-2½)
CIRCLING	940-1 776 (800-1)	940-1¼ 776 (800-1¼)	940-2½ 776 (800-2½)	1080-3 916 (1000-3)

MIRL Rwy 15-33
HIRL Rwy 6-24 L
REIL Rwy 24 L
REIL Rwy 33

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

POUGHKEEPSIE, NEW YORK

AL-286 (FAA)

26246

VOR-A

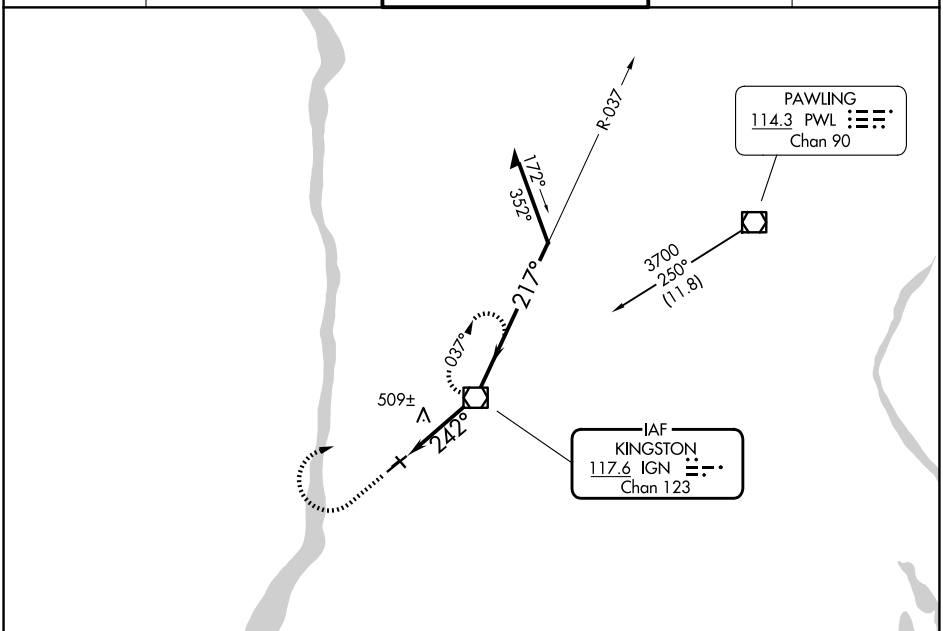
HUDSON VALLEY RGNL (POU)

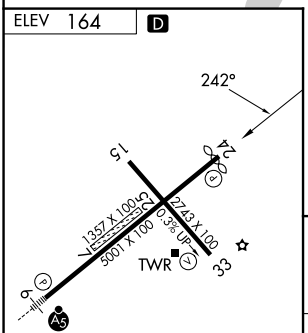
VOR/DME IGN	APP CRS	Rwy Ldg	N/A
117.6	242°	TDZE	N/A
Chan 123		Apt Elev	164

When Circling to Rwy 24 at night, operational VGSI required, remain on or above VGSI glidepath until threshold. Circling NA to Rwys 7 and 25. Circling Rwy 15, 33 NA at night. Rwy 15, 24, and 33 helicopter visibility reduction below 1 SM NA. When local altimeter not received, use Montgomery altimeter setting and increase all MDAs 80 feet and visibility Cat C ¼ SM.

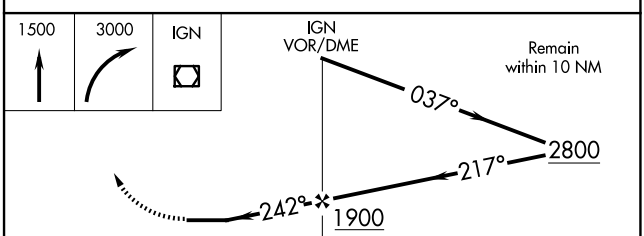
MISSED APPROACH: Climb to 1500 then climbing right turn to 3000 direct IGN VOR/DME and hold, continue climb-in-hold to 3000.

ATIS	NEW YORK APP CON	DUTCHESS COUNTY TOWER ★	GND CON	UNICOM
126.75	132.75 363.1	124.0 (CTAF) L 269.15	121.8	122.95





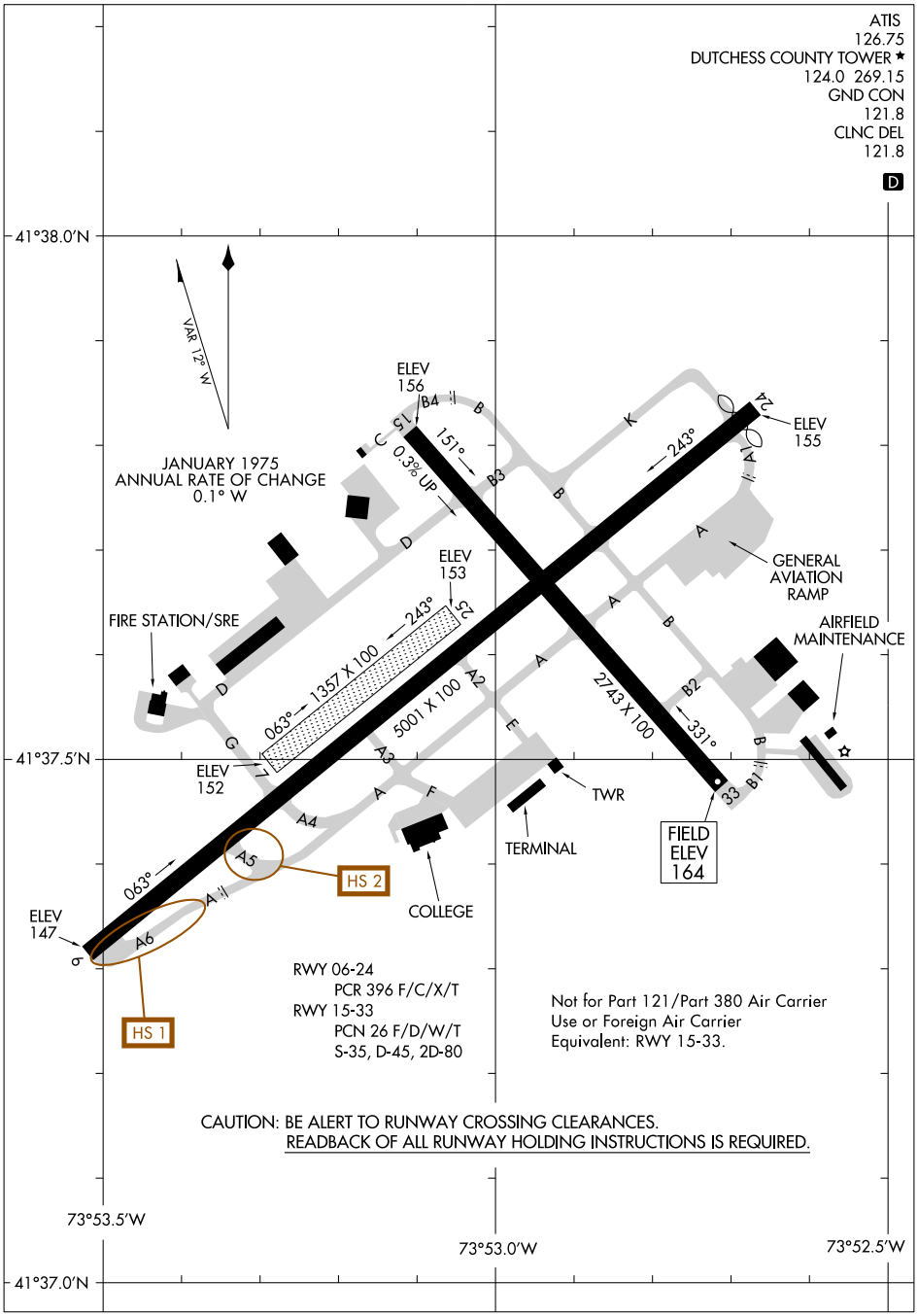
MIRL Rwy 15-33
HIRL Rwy 6-24 L
REIL Rwy 24 L
REIL Rwy 33



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
CIRCLING	780-1 616 (700-1)	840-1 676 (700-1)	940-2¼ 776 (800-2¼)	1080-3 916 (1000-3)

NE-2, 03 SEP 2026 to 29 OCT 2026



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

(DUCHS8.POU) 26246

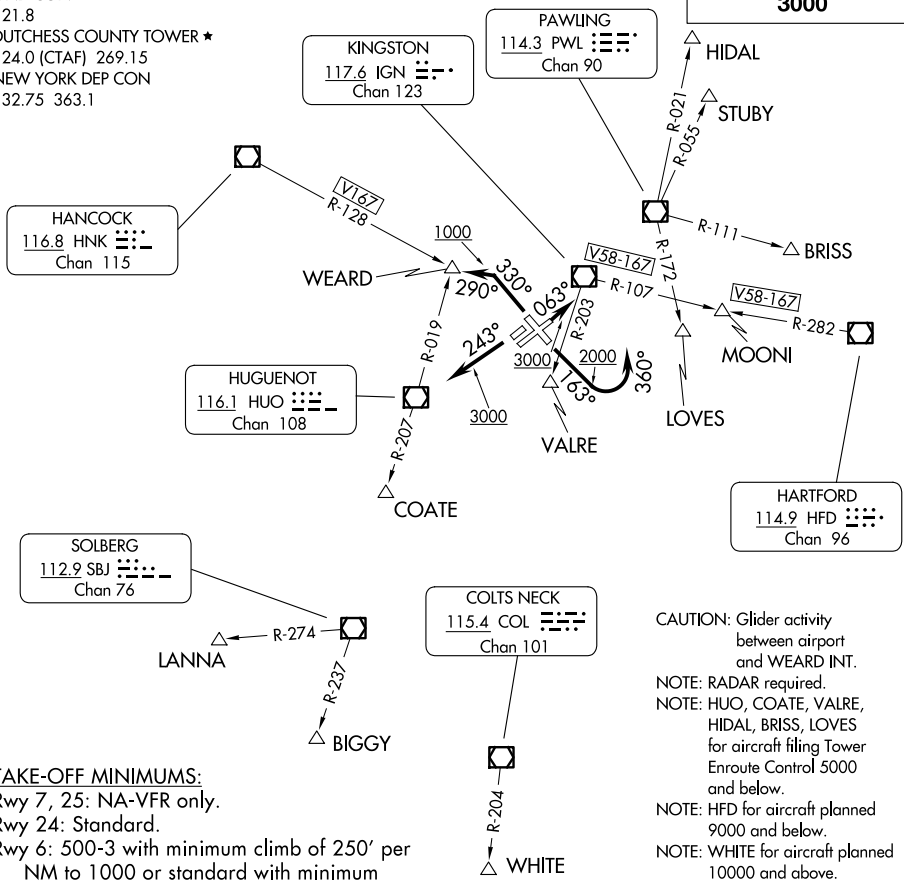
DUTCHESS EIGHT DEPARTURE

AL-286 (FAA)

HUDSON VALLEY RGNL (POU)
POUGHKEEPSIE, NEW YORK

ATIS 126.75
GND CON
121.8
DUTCHESS COUNTY TOWER ★
124.0 (CTAF) 269.15
NEW YORK DEP CON
132.75 363.1

TOP ALTITUDE: 3000



CAUTION: Glider activity between airport and WEARD INT.
NOTE: RADAR required.
NOTE: HUO, COATE, VALRE, HIDAL, BRISS, LOVES for aircraft filing Tower Enroute Control 5000 and below.
NOTE: HFD for aircraft planned 9000 and below.
NOTE: WHITE for aircraft planned 10000 and above.

NOTE: Chart not to scale.

TAKE-OFF MINIMUMS:
Rwy 7, 25: NA-VFR only.
Rwy 24: Standard.
Rwy 6: 500-3 with minimum climb of 250′ per NM to 1000 or standard with minimum climb of 537′ per NM to 800.
Rwy 15: Standard with minimum climb of 370′ per NM to 700.
Rwy 33: Standard with minimum climb of 270′ per NM to 1500.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 6: Climb heading 063° to 3000, thence. . . .
TAKEOFF RUNWAY 15: Climb heading 163° to 2000, then turn left heading 360°, maintain 3000, thence. . . .
TAKEOFF RUNWAY 24: Climb heading 243° to 3000, thence. . . .
TAKEOFF RUNWAY 33: Climb heading 330° to 1000, then turn left heading 290°, maintain 3000, thence. . . .
. . . . via radar vectors to assigned Route/Fix, expect clearance to filed altitude/flight level within ten (10) minutes after departure.
LOST COMMUNICATIONS: If radio contact is not established/lost within 2 minutes after departure, proceed on course and climb to 5000. Ten minutes after departure, climb to filed altitude/flight level.

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 86843 W10A	APP CRS 102°	Rwy Ldg 3499 TDZE 128 Apt Elev 128

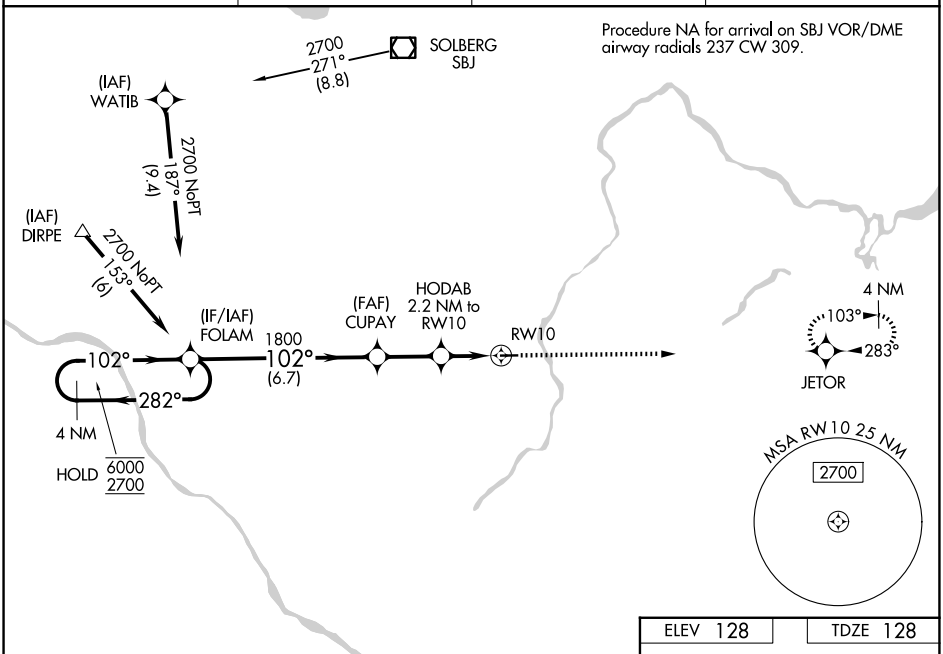
RNAV (GPS) RWY 10
PRINCETON (39N)

RNP APCH - GPS.

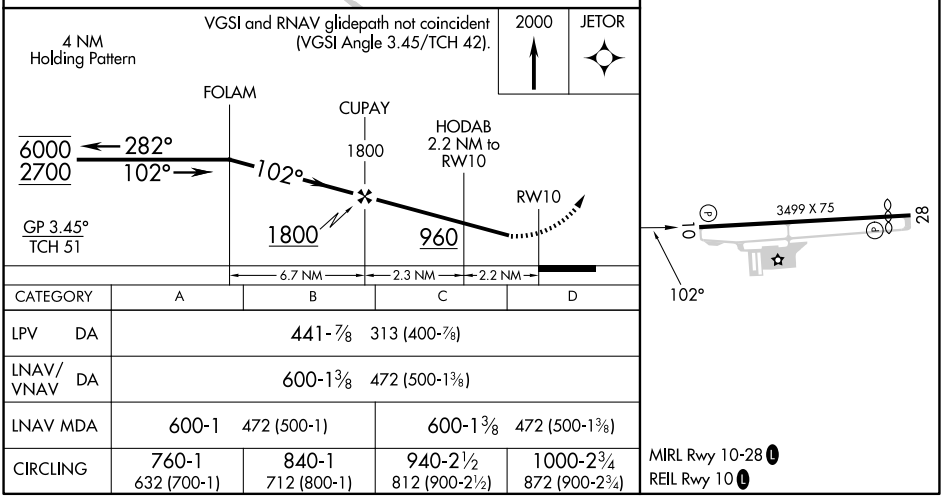
Baro-VNAV NA. Rwy 10 helicopter visibility reduction below ¾ SM NA. Circling to Rwy 28 NA at night. Use TTN altimeter setting; when not received, use SMQ altimeter setting and increase LPV DA to 443 feet; increase LNAV/VNAV DA to 602 feet; increase all MDAs 20 feet and Circling visibility Cat D ¼ SM.

MISSED APPROACH: Climb to 2000 direct JETOR and hold.

TTN ASOS	NEWARK APP CON	UNICOM	
126.775	132.8 379.9	122.725 (CTAF)	123.05 L



ELEV 128	TDZE 128



CATEGORY	A	B	C	D
LPV DA	441-⅞ 313 (400-⅞)			
LNAV/VNAV DA	600-1⅜ 472 (500-1⅜)			
LNAV MDA	600-1 472 (500-1)		600-1⅜ 472 (500-1⅜)	
CIRCLING	760-1 632 (700-1)	840-1 712 (800-1)	940-2½ 812 (900-2½)	1000-2¾ 872 (900-2¾)

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

PRINCETON/ROCKY HILL, NEW JERSEY AL-5374 (FAA) 26190

RNAV (GPS) RWY 28
PRINCETON (39N)

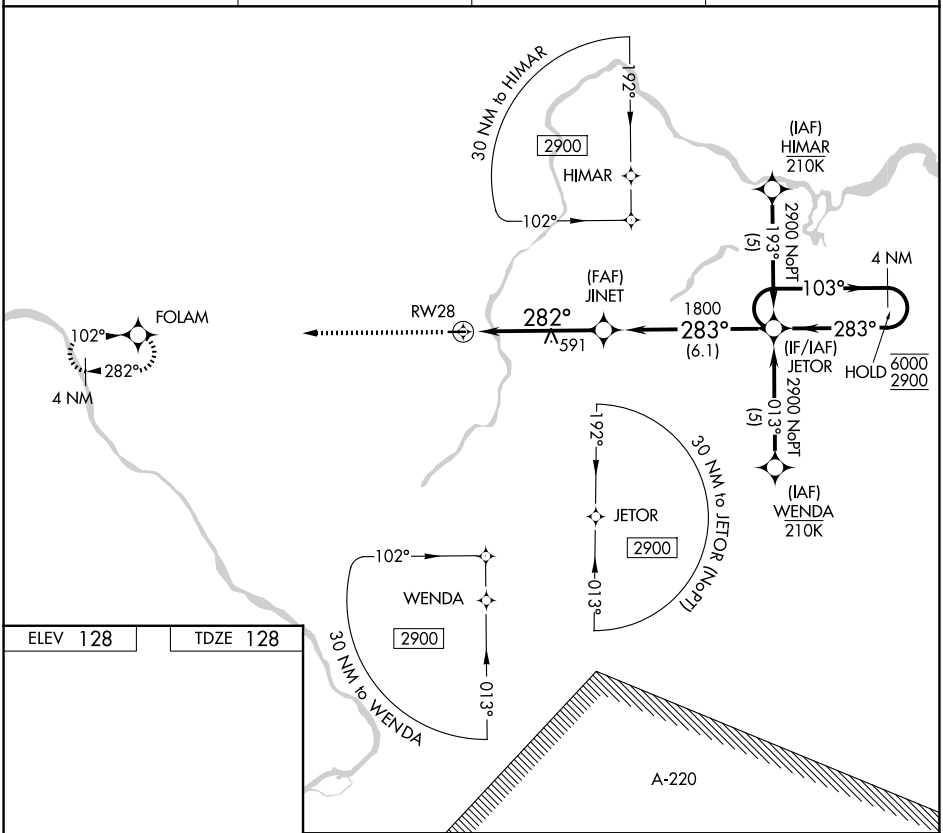
APP CRS	Rwy Ldg	3130
282°	TDZE	128
	Apt Elev	128

RNP APCH - GPS.

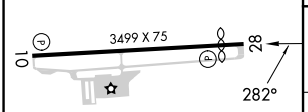
NA Rwy 28 helicopter visibility reduction below 1 SM NA. Procedure NA at night. Use TTN altimeter setting; when not received, use SMQ altimeter setting and increase all MDAs 20 feet.

MISSED APPROACH: Climb to 2000 direct FOLAM and hold.

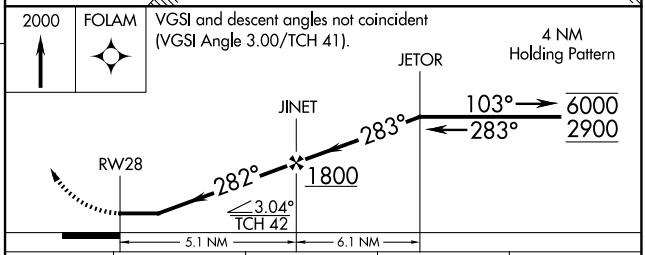
TTN ASOS	NEWARK APP CON	UNICOM	
126.775	132.8 379.9	122.725 (CTAF)	123.05 L



ELEV 128 TDZE 128



MIRL Rwy 10-28 L
REIL Rwy 10 L



CATEGORY	A	B	C	D
LNAV MDA	900-1 772 (800-1)	900-1¼ 772 (800-1¼)	900-2½ 772 (800-2½)	NA

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

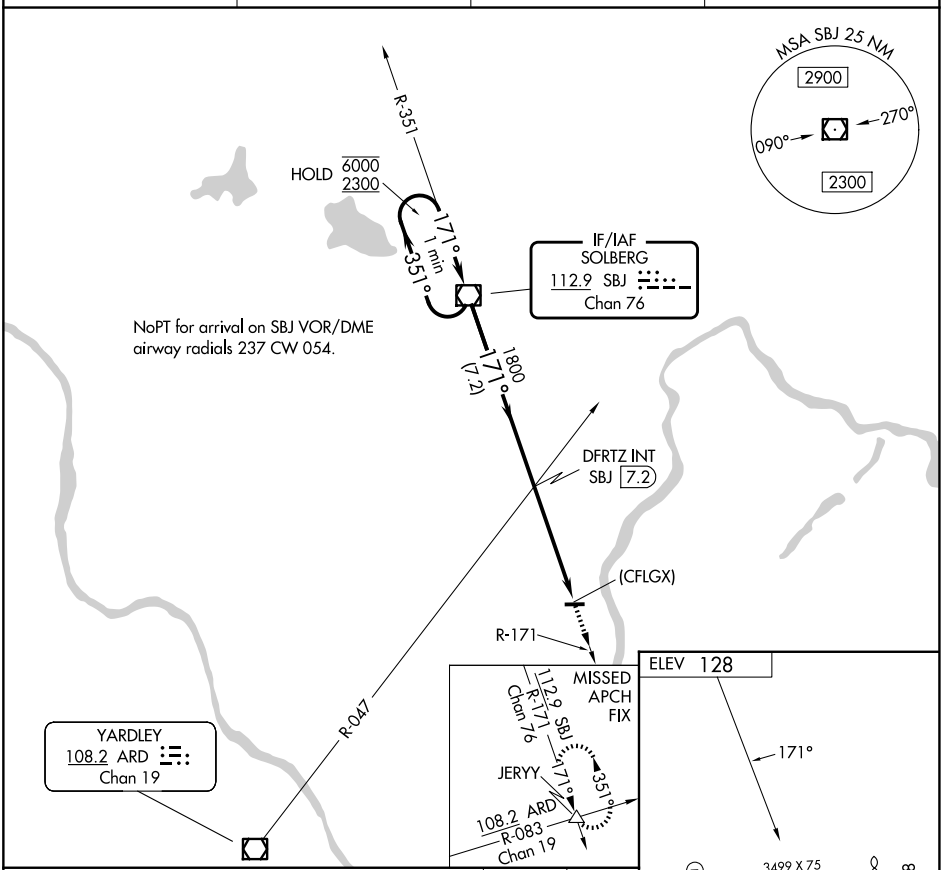
VOR/DME SBJ 112.9 Chan 76	APP CRS 171°	Rwy Ldg N/A TDZE N/A Apt Elev 128

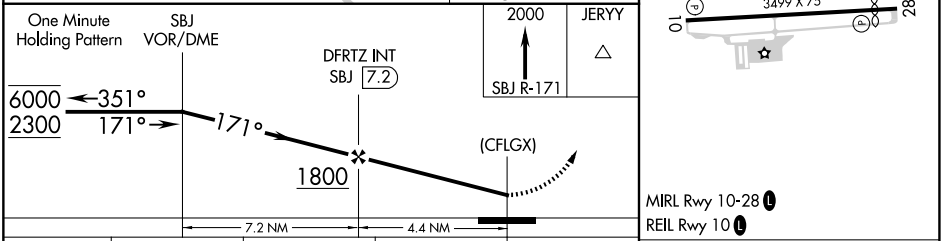
VOR-A
PRINCETON (39N)

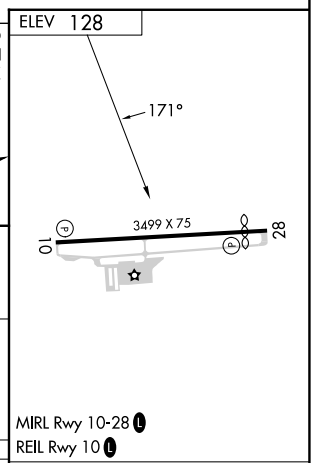
Circling Rwy 28 NA at night. Use TTN altimeter setting; when not received, use SMQ altimeter setting and increase all MDAs 20 feet and visibility Cat B ¼ SM.

MISSED APPROACH: Climb to 2000 on SBJ VOR/DME R-171 to JERYY INT and hold.

TTN ASOS	NEWARK APP CON	UNICOM	
126.775	132.8 379.9	122.725 (CTAF)	123.05 L







CATEGORY	A	B	C	D
CIRCLING	1060-1¼	932 (1000-1¼)	NA	

FAF to MAP 4.4 NM					
Knots	60	90	120	150	180
Min:Sec	4:24	2:56	2:12	1:46	1:28

(PRINC1.PRINC) 26246 AL-5374 (FAA)

PRINCETON ONE DEPARTURE

PRINCETON (39N)
ROCKY HILL, NEW JERSEY

TOP ALTITUDE: 2000

NEWARK DEP CON
132.8 379.9
UNICOM
122.725

ELIOT

SOLBERG
112.9 SBJ
Chan 76

LANNA

320°

320°

280°

102°

800

800

YARDLEY
108.2 ARD
Chan 19

ROBBINSVILLE
113.8 RBV
Chan 85

ZUBAX

MC GUIRE
110.6 GXU
Chan 43

TAKEOFF MINIMUMS:
Rwy 28: Standard.
Rwy 10: 400-2¼ or Standard with minimum climb of 310′ per NM to 700.

NOTE: RADAR required.

Note: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 10: Climb on heading 102° to 800 then climbing left turn to heading 320°, thence . . . .
TAKEOFF RWY 28: Climb on heading 280° to 800 then climbing right turn to heading 320°, thence . . . .

. . . . for vectors to assigned route/fix. Maintain 2000, expect clearance to filed altitude/flight level ten (10) minutes after departure.

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	5054
039°	TDZE	190
	Apt Elev	190

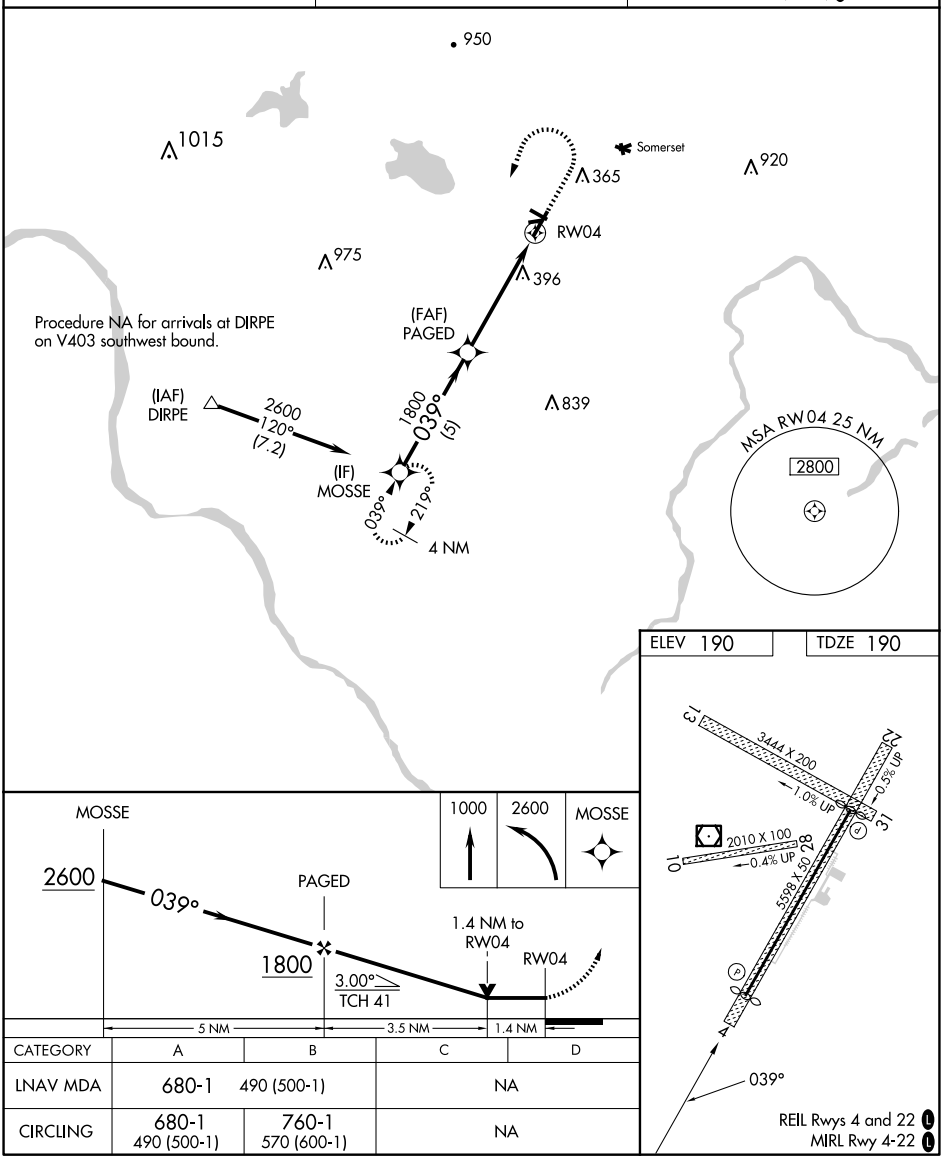
RNAV (GPS) RWY 4
SOLBERG/HUNTERDON (N51)

RNP APCH - GPS.

NA Circling NA to Rwys 10-28 and 13-31. Rwy 4 helicopter visibility reduction below ¾ SM NA. Obtain local altimeter setting on CTAF, when not received, use Newark Liberty Intl altimeter setting and increase all MDAs 100 feet. VDP NA when using Newark Liberty Intl altimeter setting.

MISSED APPROACH: Climb to 1000 then climbing left turn to 2600 direct MOSSE and hold.

NEWARK APP CON	GCO	UNICOM
132.8 379.9	121.725	122.8 (CTAF) L



CATEGORY	A	B	C	D
LNAV MDA	680-1 490 (500-1)		NA	
CIRCLING	680-1 490 (500-1)	760-1 570 (600-1)	NA	

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

READINGTON, NEW JERSEY | AL-5075 (FAA) | 24249

RNAV (GPS) RWY 22
SOLBERG/HUNTERDON (N51)

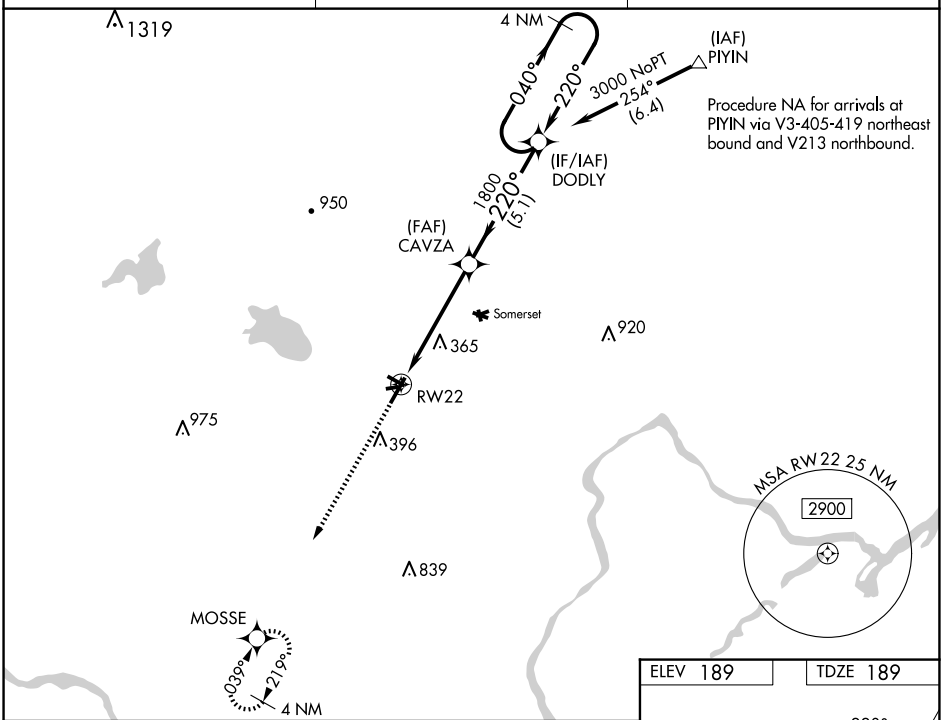
APP CRS	Rwy ldg	4279
220°	TDZE	189
	Apt Elev	189

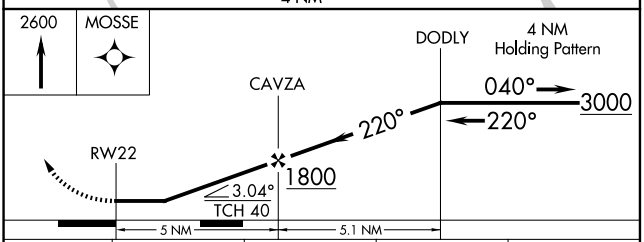
DME/DME RNP-0.3 NA. Circling NA to Rwys 10-28 and 13-31. Rwy 22 helicopter visibility reduction below ¾ SM NA. Obtain local altimeter setting on CTAF; when not received use Newark Liberty Intl altimeter setting.

NA

MISSED APPROACH: Climb to 2600 direct MOSSE and hold.

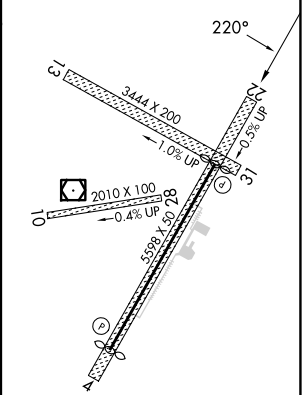
NEWARK APP CON	GCO	UNICOM
132.8 379.9	121.725	122.8 (CTAF)





CATEGORY	A	B	C	D
LNAV MDA	620-1 431 (500-1)		NA	
CIRCLING	680-1 491 (500-1)	760-1 571 (600-1)	NA	
NEWARK LIBERTY INTL ALTIMETER SETTING MINIMUMS				
LNAV MDA	700-1 511 (600-1)		NA	
CIRCLING	780-1 591 (600-1)	860-1 671 (700-1)	NA	

ELEV 189 | TDZE 189



REIL Rwys 4 and 22 L
MIRL Rwy 4-22 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

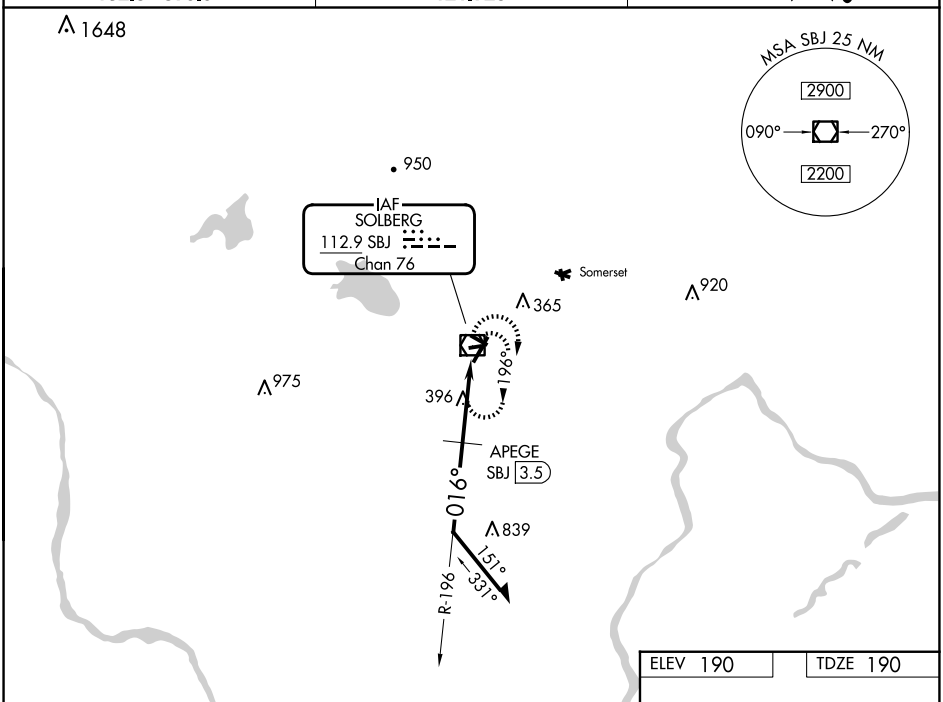
VOR/DME SBJ 112.9 Chan 76	APP CRS 016°	Rwy Ldg 5054 TDZE 190 Apt Elev 190

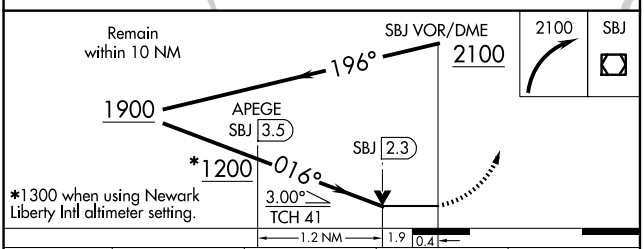
VOR RWY 4
SOLBERG/HUNTERDON (N51)

T NA Rwy 4 helicopter visibility reduction below ¾ SM NA. VDP NA with Newark Liberty Intl altimeter setting. Circling NA to Rwys 10-28 and 13-31. Obtain local altimeter setting on CTAF: when local altimeter setting not received, use Newark Liberty Intl altimeter setting and increase all MDAs 100 feet and S-04 visibility Cat B ¼ SM and Circling Cat B ¼ SM.

MISSED APPROACH: Climbing right turn to 2100 direct SBJ VOR/DME, continue climb-in-hold to 2100.

NEWARK APP CON	GCO	UNICOM
132.8 379.9	121.725	122.8 (CTAF) L

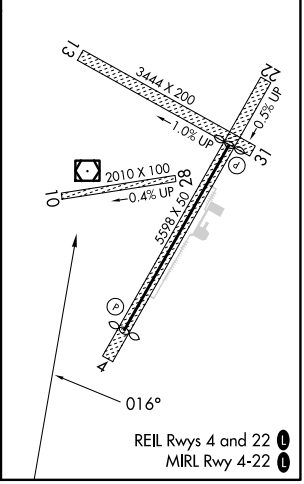




*1300 when using Newark Liberty Intl altimeter setting.

CATEGORY	A	B	C	D
S-4	1200-1¼ 1010 (1100-1¼)	1200-1½ 1010 (1100-1½)	NA	
CIRCLING	1200-1¼ 1010 (1100-1¼)	1200-1½ 1010 (1100-1½)	NA	
APEGE DME MINIMUMS				
S-4	840-1 650 (700-1)		NA	
CIRCLING	840-1 650 (700-1)		NA	

ELEV 190 TDZE 190



REIL Rwys 4 and 22 L
MIRL Rwy 4-22 L

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

ROBBINSVILLE, NEW JERSEY | AL-5045 (FAA) | 26134

APP CRS	Rwy Ldg	3877
108°	TDZE	118
	Apt Elev	118

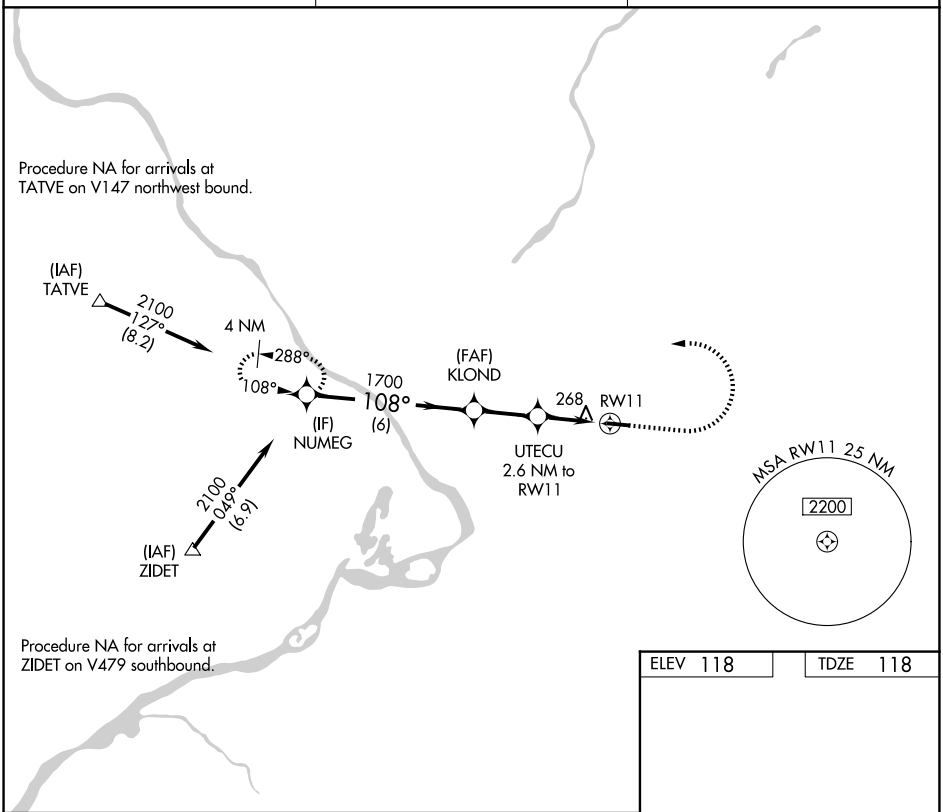
RNAV (GPS) RWY 11
TRENTON-ROBBINSVILLE (N87)

RNP APCH.

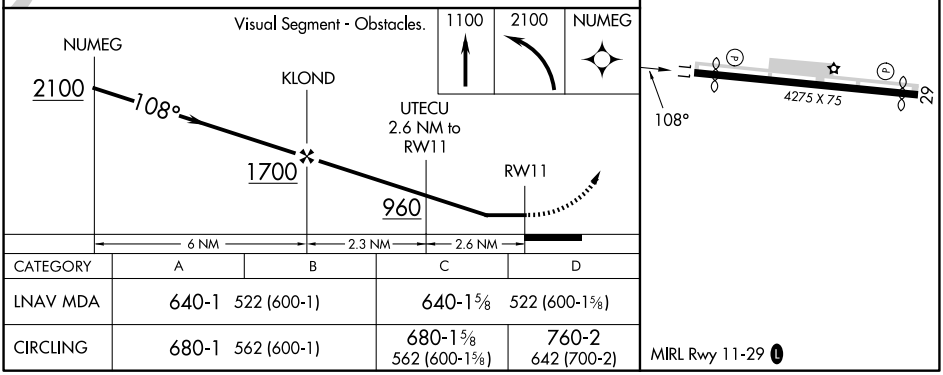
Procedure NA at night. Rwy 11 helicopter visibility reduction below 1 SM NA. Use Wrightstown altimeter setting.

MISSED APPROACH: Climb to 1100, then climbing left turn to 2100 direct NUMEG and hold.

MC GUIRE APP CON	UNICOM	
126.475 363.8	123.0 (CTAF)	123.3 L



ELEV 118 | TDZE 118



CATEGORY	A	B	C	D
LNAV MDA	640-1 522 (600-1)		640-1⅝ 522 (600-1⅝)	
CIRCLING	680-1 562 (600-1)		680-1⅝ 562 (600-1⅝)	760-2 642 (700-2)

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 29
TRENTON-ROBBINSVILLE (N87)

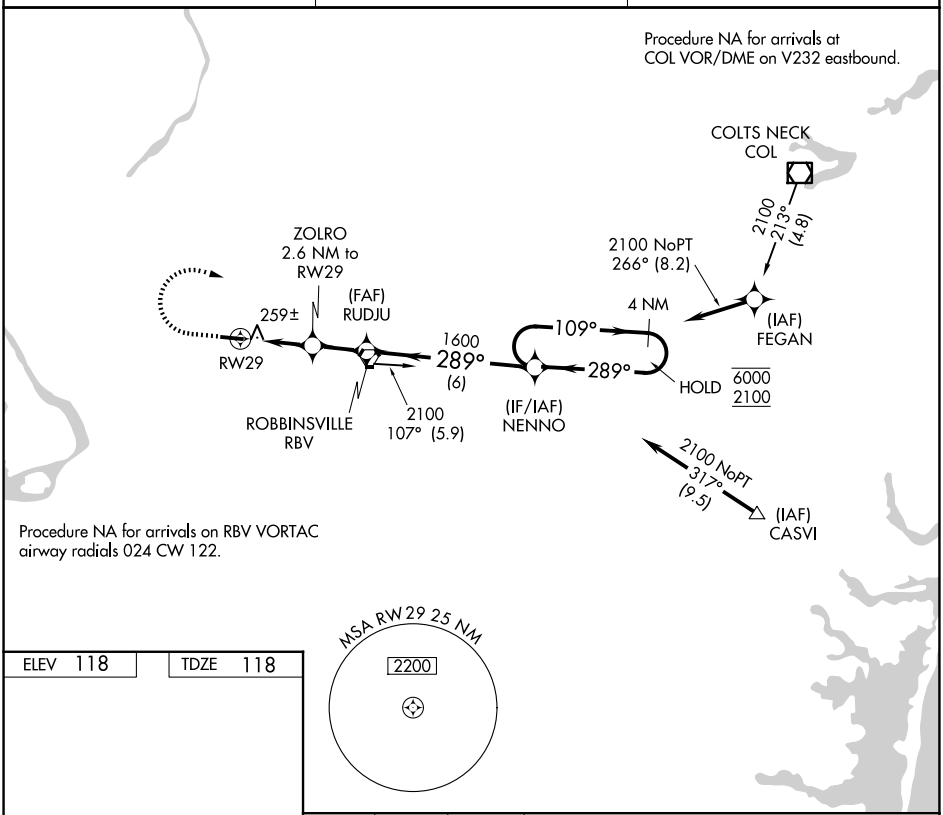
APP CRS	Rwy Ldg	3975
289°	TDZE	118
	Apt Elev	118

RNP APCH.

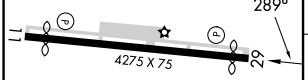
Procedure NA at night. Rwy 29 helicopter visibility reduction below 1 SM NA. Use Wrightstown altimeter setting.

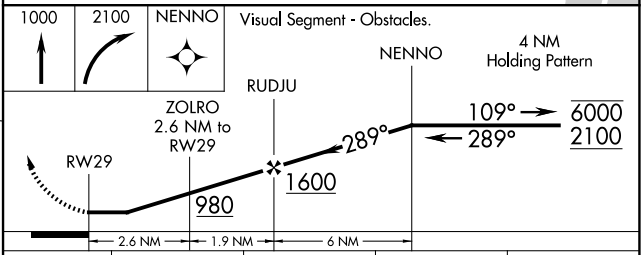
MISSED APPROACH: Climb to 1000, then climbing right turn to 2100 direct NENNO and hold.

MC GUIRE APP CON	UNICOM	
126.475 363.8	123.0 (CTAF)	123.3 (L)



ELEV 118 TDZE 118





CATEGORY	A	B	C	D
LNAV MDA	540-1 422 (500-1)		540-1¼ 422 (500-1¼)	
CIRCLING	680-1 562 (600-1)		680-1½ 562 (600-1½)	760-2 642 (700-2)

MIRL Rwy 11-29 (L)

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

ROBBINSVILLE, NEW JERSEY | AL-5045 (FAA) | 26134

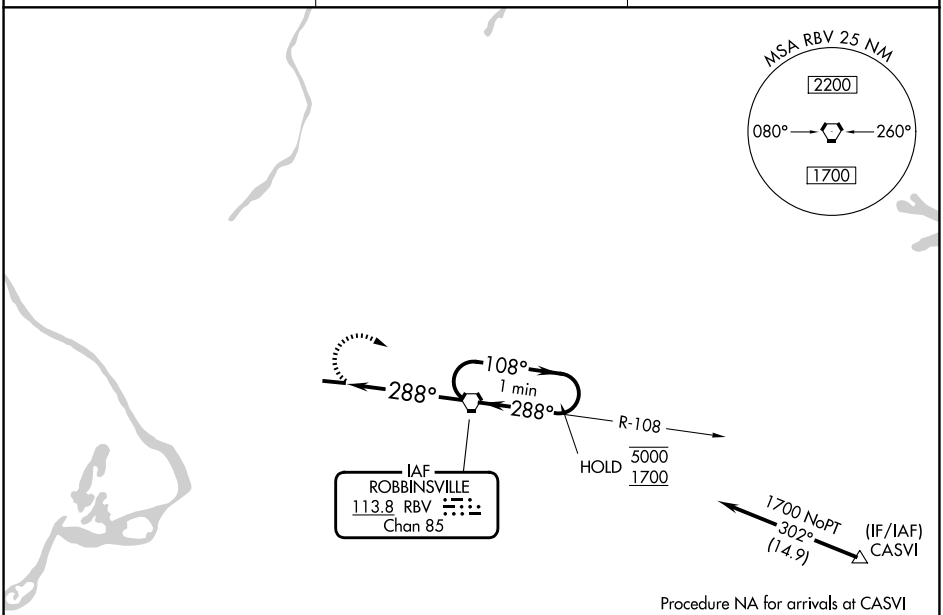
VOR RWY 29
TRENTON-ROBBINSVILLE (N87)

VORTAC RBV	APP CRS	Rwy Ldg	3975
113.8	288°	TDZE	118
Chan 85		Apt Elev	118

Procedure NA at night.
NA Rwy 29 helicopter visibility reduction below 1 SM NA.
Use Wrightstown altimeter setting.

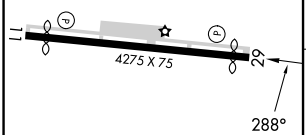
MISSED APPROACH: Climbing right turn to 1700 direct RBV VORTAC and hold.

MC GUIRE APP CON	UNICOM	
126.475 363.8	123.0 (CTAF)	123.3 L



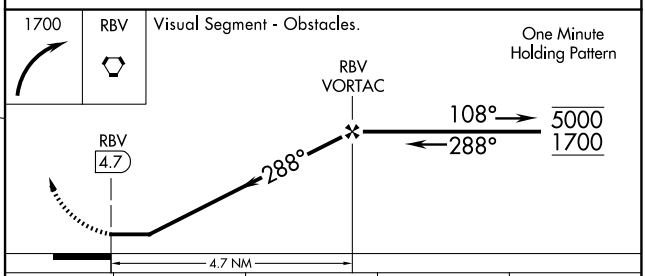
Procedure NA for arrivals at CASVI on V276 southeast bound.

ELEV 118 | TDZE 118



MIRL Rwy 11-29 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



CATEGORY	A	B	C	D
S-29	620-1 502 (600-1)		620-1⅜ 502 (600-1⅜)	
CIRCLING	680-1 562 (600-1)		680-1½ 562 (600-1½)	760-2 642 (700-2)

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

LOC I-MCU	APP CRS	Rwy Ldg	8001
110.7	044°	TDZE	535
		Apt Elev	559

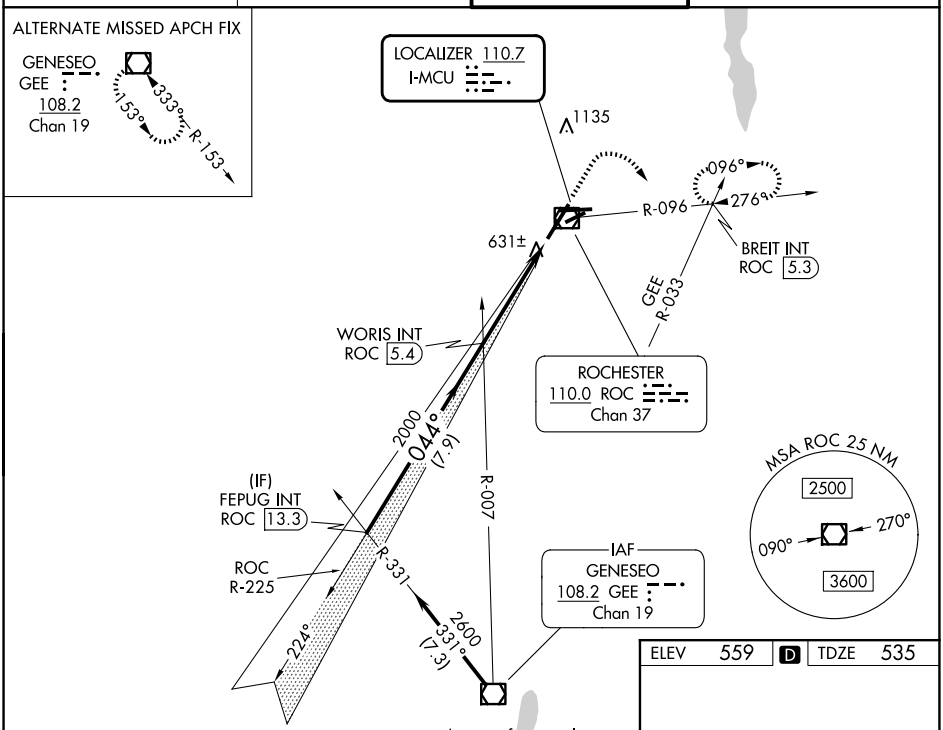
ILS or LOC RWY 4

FREDERICK DOUGLASS/GREATER ROCHESTER INTL (ROC)

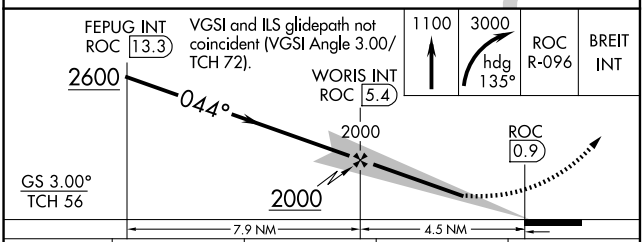
ALSF-2

MISSED APPROACH: Climb to 1100 then climbing right turn to 3000 on heading 135° and ROC VOR/DME R-096 to BREIT INT/ROC 5.3 DME and hold, continue climb-in-hold to 3000.

ATIS	ROCHESTER APP CON	ROCHESTER TOWER	GND CON
124.825	119.55 269.6	118.3 254.3	121.7

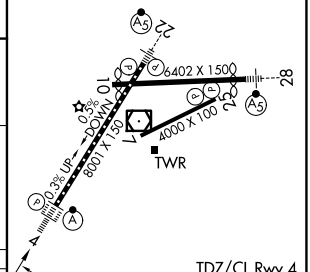


Procedure NA for arrivals at GEE VOR/DME on airway radials 287 CW 018.



CATEGORY	A	B	C	D
S-ILS 4	735/18 200 (200-½)			
S-LOC 4	920/24 385 (400-½)		920/35 385 (400-⅝)	
CIRCLING	1060-1 501 (600-1)		1500-2¾ 941 (1000-2¾)	1500-3 941 (1000-3)

ELEV 559 D TDZE 535



TDZ/CL Rwy 4
REIL Rwys 7, 10 and 25
MIRL Rwy 7-25
HIRL Rwys 10-28 and 4-22

FAF to MAP 4.5 NM					
Knots	60	90	120	150	180
Min:Sec	4:30	3:00	2:15	1:48	1:30

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

LOC I-MWD	APP CRS	Rwy Ldg	8001
110.7	224°	TDZE	559
		Apt Elev	559

ILS or LOC RWY 22

FREDERICK DOUGLASS/GREATER ROCHESTER INTL (ROC)

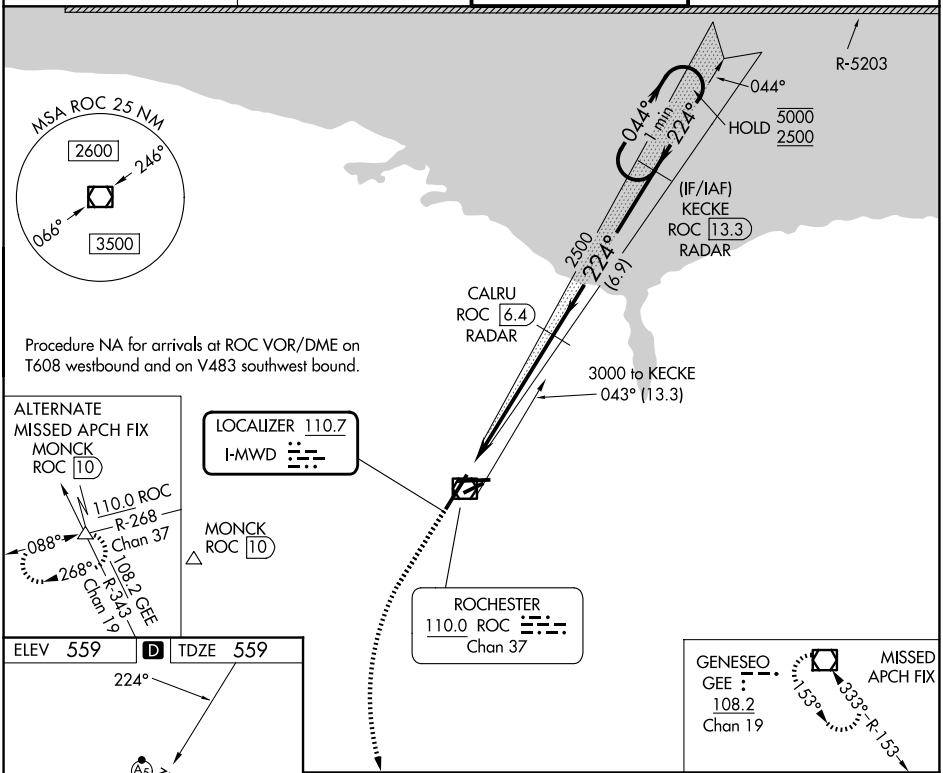
DME or RADAR required.

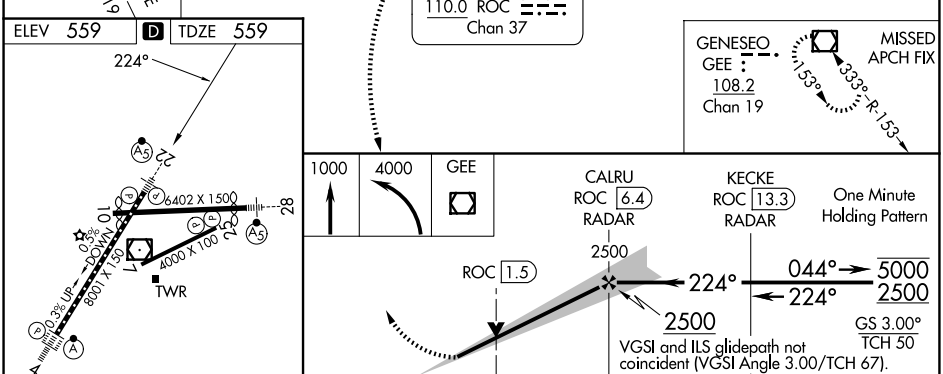
When R-5203 active hold in lieu NA. DME from ROC VOR/DME.
DME use requires simultaneous reception of I-MWD and ROC DME.
* RVR 1800 authorized with use of FD or AP or HUD to DA.

MALSR

MISSED APPROACH: Climb to 1000 then climbing left turn to 4000 direct GEE VOR/DME and hold.

ATIS	ROCHESTER APP CON	ROCHESTER TOWER	GND CON
124.825	119.55 269.6	118.3 254.3	121.7





TDZ/CL Rwy 4
REIL Rwys 7, 10 and 25
MIRL Rwy 7-25
HIRL Rwys 4-22 and 10-28

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-ILS 22 *	759/24 200 (200-½)			
S-LOC 22	980/24 421 (500-½)		980/40 421 (500-¾)	
CIRCLING	1060-1 501 (600-1)		1460-2¾ 901 (1000-2¾)	1460-3 901 (1000-3)

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

LOC/DME I-ROC	APP CRS	Rwy Ldg	5802
109.5	280°	TDZE	550
Chan 32		Apt Elev	559

ILS or LOC RWY 28

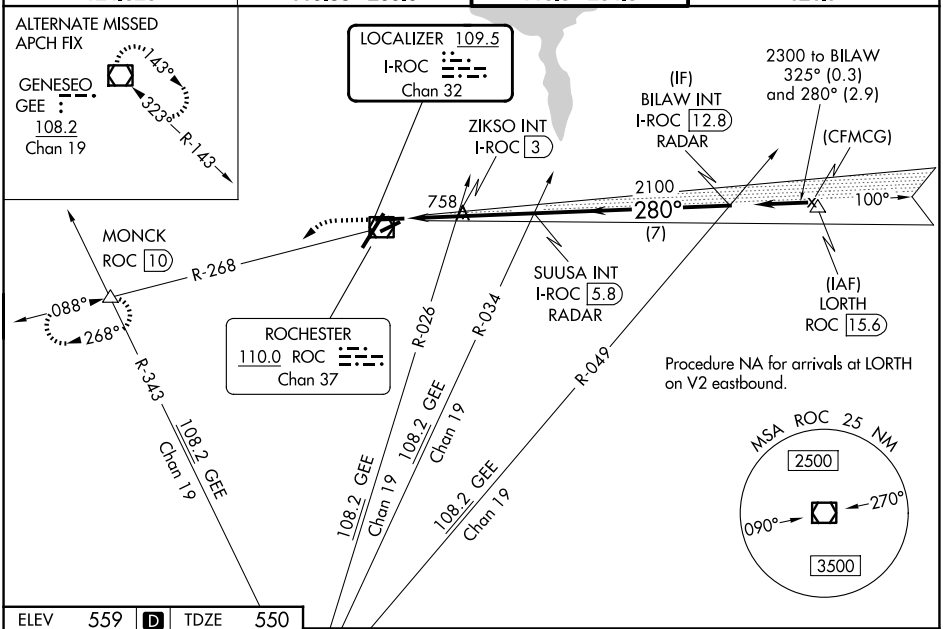
FREDERICK DOUGLASS/GREATER ROCHESTER INTL (ROC)

Helicopter visibility reduction below RVR 4000 NA.
Multiple unshielded lights in final approach area.
For inop MALSR, increase S-ILS 28 all Cats visibility to RVR 4500 and S-LOC 28 Cat A/B visibility to RVR 5500. For inop MALSR with ZIKSO fix minimums, increase S-LOC 28 Cat A/B visibility to RVR 5500 and Cat C/D visibility to 1⅜.

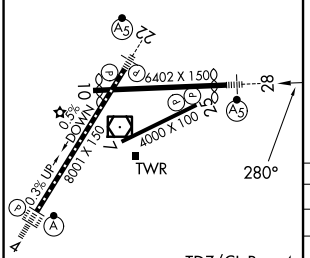
MALSR

MISSED APPROACH: Climb to 2000 then climbing left turn to 3000 on heading 230° and ROC VOR/DME R-268 to MONCK INT/ROC 10 DME and hold.

ATIS	ROCHESTER APP CON	ROCHESTER TOWER	GND CON
124.825	119.55 269.6	118.3 254.3	121.7

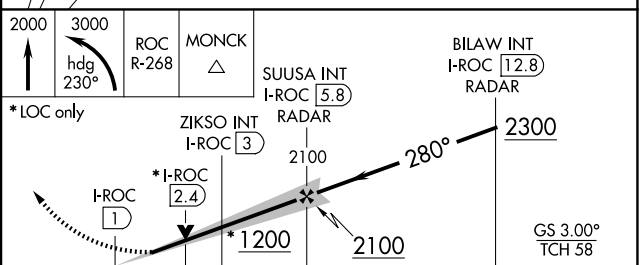


ELEV	559	D	TDZE	550



TDZ/CL Rwy 4
REIL Rwys 7, 10, and 25
MIRL Rwy 7-25
HIRL Rwys 4-22 and 10-28

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
S-ILS 28	821/40 271 (300-¾)			
S-LOC 28	1200/40 650 (700-¾)		1200-1⅜ 650 (700-1⅜)	
CIRCLING	1200-1 641 (700-1)		1500-2¾ 941 (1000-2¾)	1500-3 941 (1000-3)
ZIKSO FIX MINIMUMS (DUAL VOR RECEIVERS OR DME REQUIRED)				
S-LOC 28	1020/40 470 (500-¾)		1020/50 470 (500-1)	
CIRCLING	1060-1 501 (600-1)		1500-2¾ 941 (1000-2¾)	1500-3 941 (1000-3)

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

ROCHESTER, NEW YORK | AL-351 (FAA) | 26246

LOC I-MCU	APP CRS	Rwy Ldg	8001
110.7	044°	TDZE	535
		Apt Elev	559

ILS RWY 4 (SA CAT I)

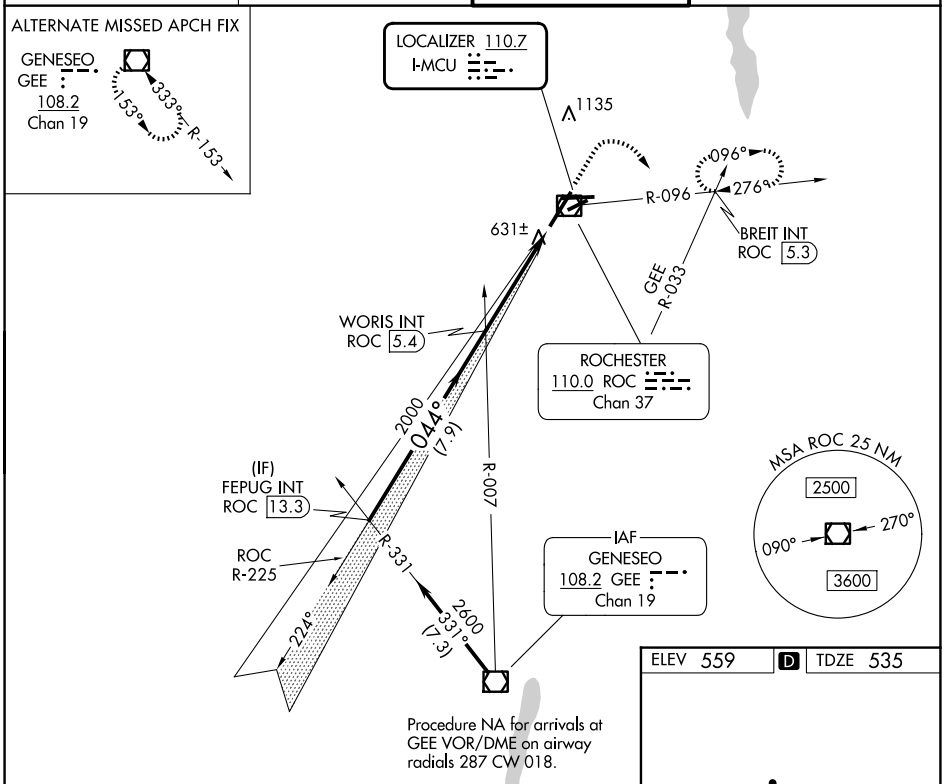
FREDERICK DOUGLASS/GREATER ROCHESTER INTL (ROC)

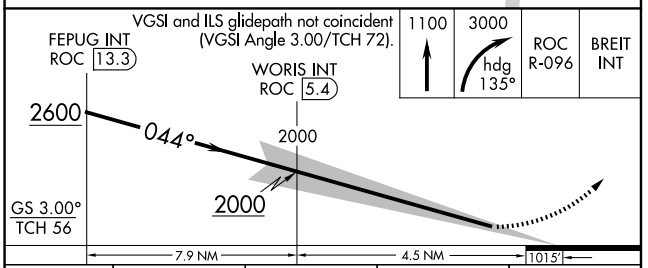
Requires specific OPSPEC, MSPEC, or LOA approval and use of the HUD to DA.

ALSF-2

MISSED APPROACH: Climb to 1100 then climbing right turn to 3000 on heading 135° and ROC VOR/DME R-096 to BREIT INT/ROC 5.3 DME and hold, continue climb-in-hold to 3000.

ATIS	ROCHESTER APP CON	ROCHESTER TOWER	GND CON
124.825	119.55 269.6	118.3 254.3	121.7

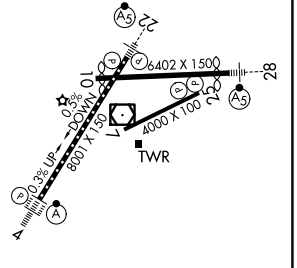




CATEGORY	A	B	C	D
S-ILS 4	RA 157/14	150 DA 685		

SA CATEGORY I ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

ELEV 559 | D | TDZE 535



TDZ/CL Rwy 4
REIL Rwys 7, 10 and 25
MIRL Rwy 7-25
HIRL Rwys 10-28 and 4-22

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

LOC I-MCU	APP CRS	Rwy Ldg	8001
110.7	044°	TDZE	535
		Apt Elev	559

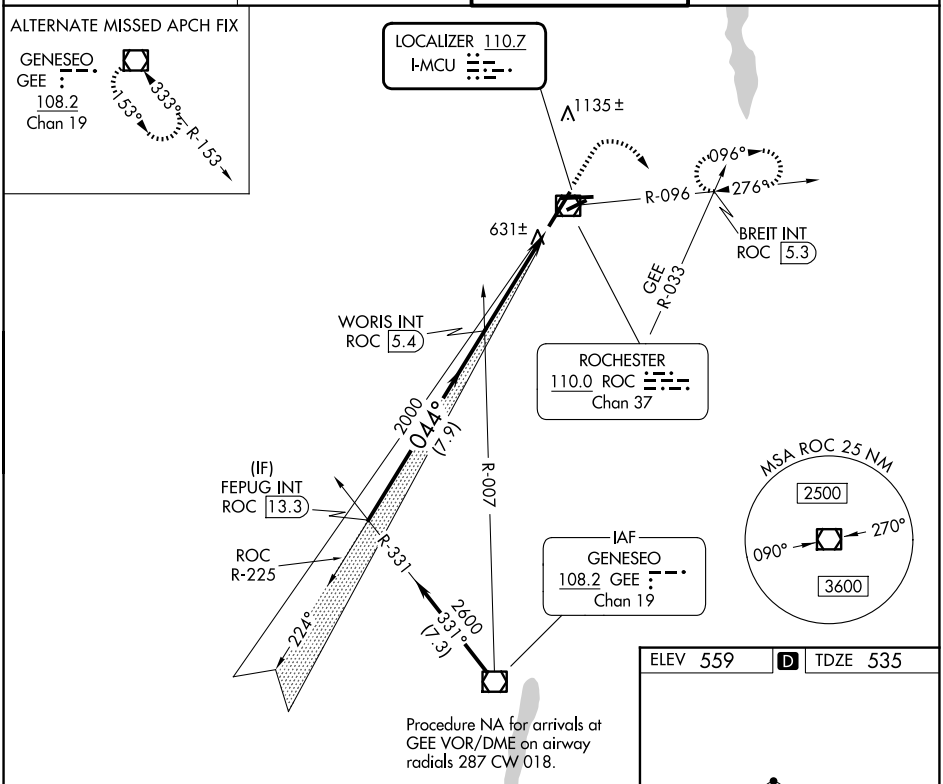
ILS RWY 4 (CAT II)

FREDERICK DOUGLASS/GREATER ROCHESTER INTL (ROC)

ALSF-2

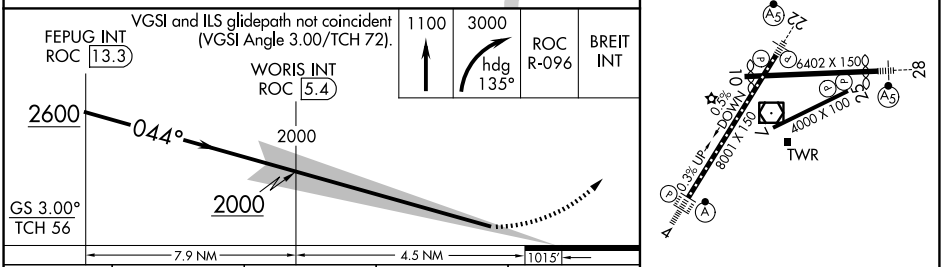
MISSED APPROACH: Climb to 1100 then climbing right turn to 3000 on heading 135° and ROC VOR/DME R-096 to BREIT INT/ROC 5.3 DME and hold, continue climb-in-hold to 3000.

ATIS	ROCHESTER APP CON	ROCHESTER TOWER	GND CON
124.825	119.55 269.6	118.3 254.3	121.7



Procedure NA for arrivals at GEE VOR/DME on airway radials 287 CW 018.

ELEV 559	D	TDZE 535



CATEGORY	A	B	C	D
S-ILS 4	RA 107/12 100 DA 635			

CATEGORY II ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

TDZ/CL Rwy 4
REIL Rwys 7, 10 and 25
MIRL Rwy 7-25
HIRL Rwys 10-28 and 4-22

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

ROCHESTER, NEW YORK — AL-351 (FAA) — 25275

WAAS CH 45611 W04A	APP CRS 044°	Rwy Ldg 8001 TDZE 535 Apt Elev 559

RNAV (GPS) RWY 4

FREDERICK DOUGLASS/GREATER ROCHESTER INTL (ROC)

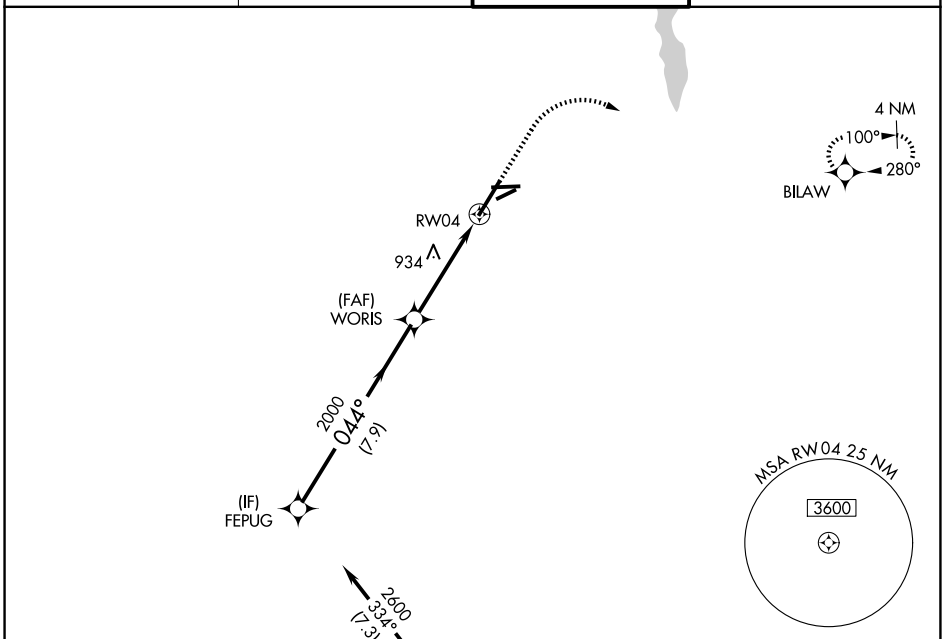
RNP APCH - GPS.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C or above 54°C. For inop ALS, increase LNAV Cats C/D visibility to 1⅞ SM.

ALSF-2

MISSED APPROACH: Climb to 1500 then climbing right turn to 3000 direct BILAW and hold.

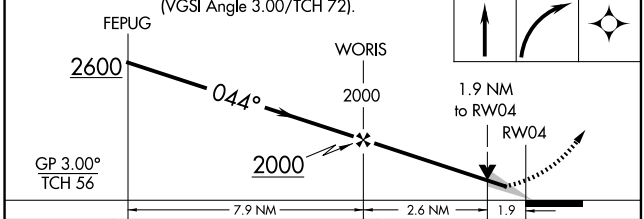
ATIS	ROCHESTER APP CON	ROCHESTER TOWER	GND CON
124.825	119.55 269.6	118.3 254.3	121.7



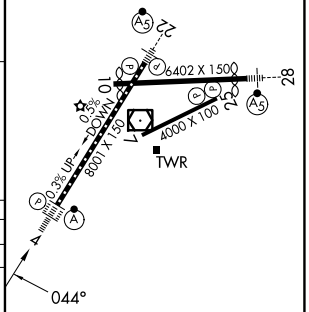
Procedure NA for arrivals at GEE VOR/DME on airway radials 287 CW 018.

ELEV 559 | D | TDZE 535

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 72).



CATEGORY	A	B	C	D
LPV DA	735/18 200 (200-½)			
LNAV/VNAV DA	1290-2¼ 755 (800-2¼)			
LNAV MDA	1200/24 665 (700-½)		1200-1½ 665 (700-1½)	
CIRCLING	1200-1 641 (700-1)		1500-2¾ 941 (1000-2¾)	1500-3 941 (1000-3)



TDZ/CL Rwy 4
REIL Rwys 7, 10 and 25
MIRL Rwy 7-25
HIRL Rwys 10-28 and 4-22

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 61334 W07A	APP CRS 076°	Rwy Ldg 4000 TDZE 547 Apt Elev 559

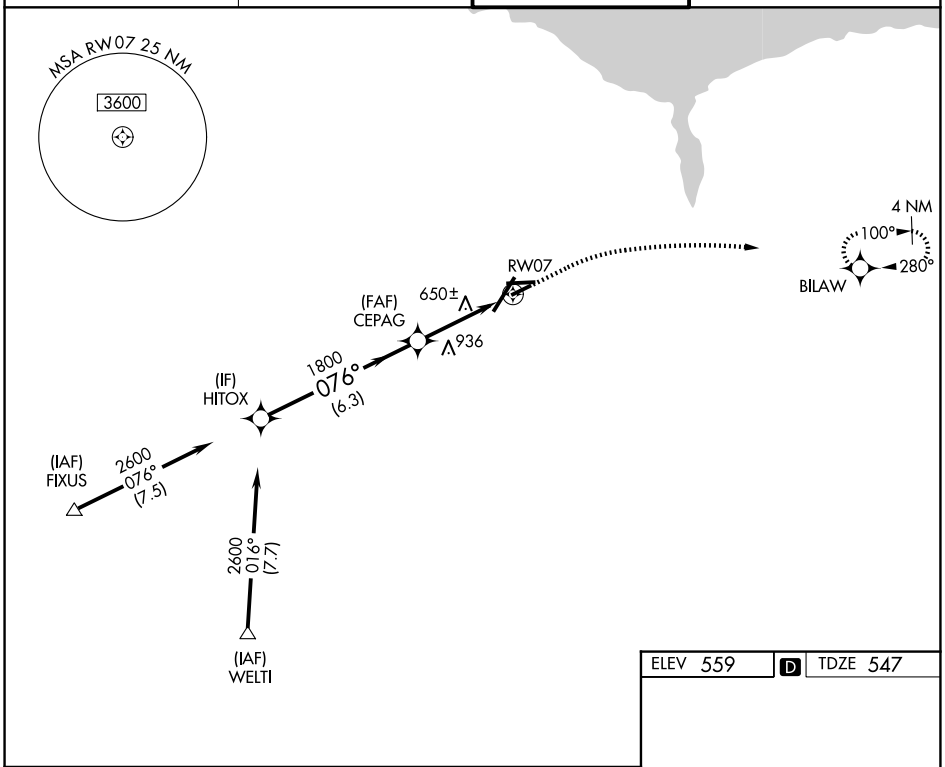
RNAV (GPS) RWY 7
FREDERICK DOUGLASS/GREATER ROCHESTER INTL (ROC)

RNP APCH - GPS.

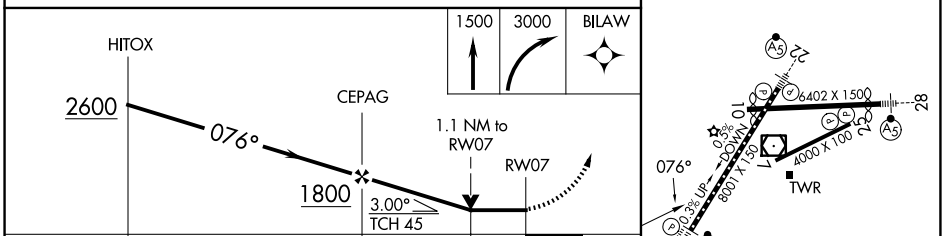
Rwy 7 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 1500 then climbing right turn to 3000 direct BILAW and hold.

ATIS	ROCHESTER APP CON	ROCHESTER TOWER	GND CON
124.825	119.55 269.6	118.3 254.3	121.7



ELEV 559 D TDZE 547



CATEGORY	A	B	C	D
LP MDA	940-1 393 (400-1)		940-1⅛ 393 (400-1⅛)	
LNAV MDA	1060-1 513 (600-1)		1060-1⅜ 513 (600-1⅜)	
CIRCLING	1060-1 501 (600-1)		1500-2¾ 941 (1000-2¾)	1500-3 941 (1000-3)

TDZ/CL Rwy 4
REIL Rwys 7, 10 and 25
MIRL Rwy 7-25
HIRL Rwys 10-28 and 4-22

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

ROCHESTER, NEW YORK | AL-351 (FAA) | 25275

WAAS CH 70734 W10A	APP CRS 100°	Rwy Ldg 5502 TDZE 556 Apt Elev 559

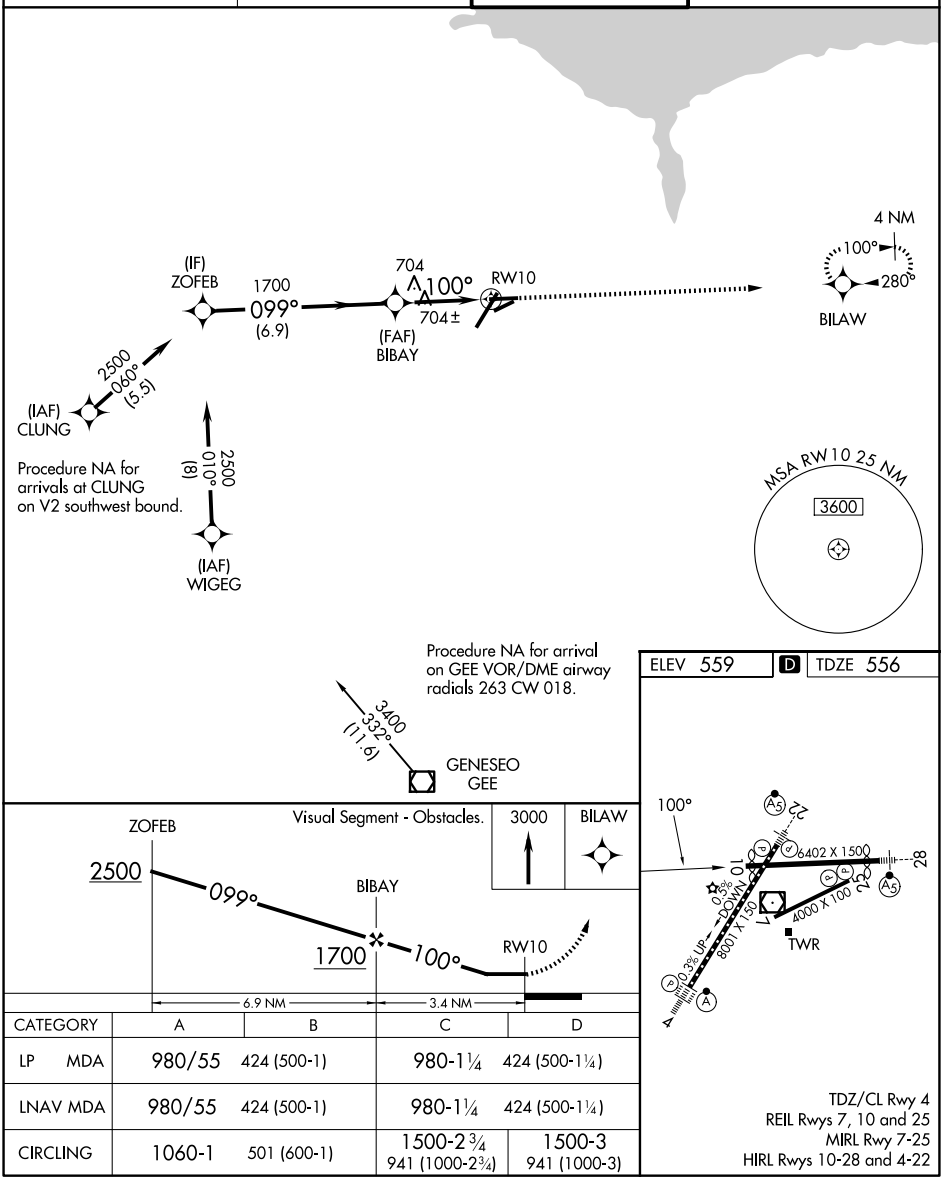
RNAV (GPS) RWY 10
FREDERICK DOUGLASS/GREATER ROCHESTER INTL (ROC)

RNP APCH - GPS.

Rwy 10 helicopter visibility reduction below RVR 4000 NA.

MISSED APPROACH: Climb to 3000 direct BILAW and hold.

ATIS	ROCHESTER APP CON	ROCHESTER TOWER	GND CON
124.825	119.55 269.6	118.3 254.3	121.7



CATEGORY	A	B	C	D
LP MDA	980/55	424 (500-1)	980-1¼	424 (500-1¼)
LNAV MDA	980/55	424 (500-1)	980-1¼	424 (500-1¼)
CIRCLING	1060-1	501 (600-1)	1500-2¾ 941 (1000-2¾)	1500-3 941 (1000-3)

TDZ/CL Rwy 4
REIL Rwys 7, 10 and 25
MIRL Rwy 7-25
HIRL Rwys 10-28 and 4-22

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 73016 W22A	APP CRS 224°	Rwy Ldg 8001 TDZE 559 Apt Elev 559

RNAV (GPS) RWY 22
FREDERICK DOUGLASS/GREATER ROCHESTER INTL (ROC)

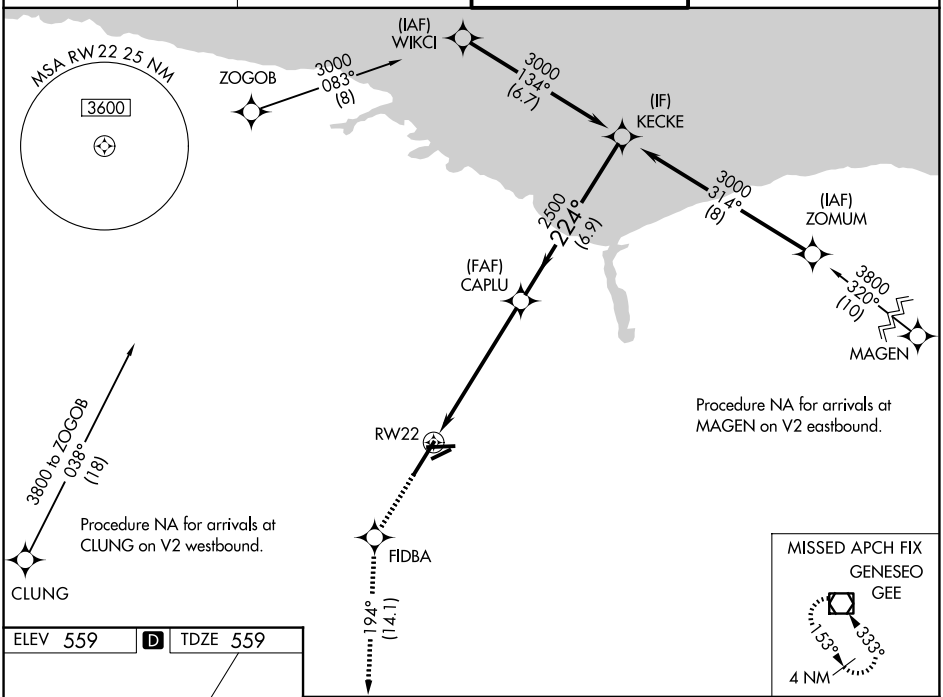
RNP APCH - GPS.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C or above 54°C.
** RVR 1800 authorized with use of FD or AP or HUD to DA.

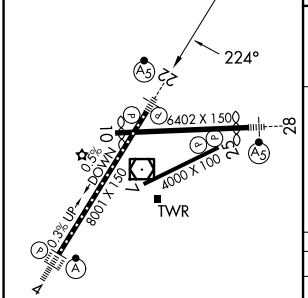
MALSR

MISSED APPROACH: Climb to 4000 direct FIDBA and on track 194° to GEE VOR/DME and hold.

ATIS	ROCHESTER APP CON	ROCHESTER TOWER	GND CON
124.825	119.55 269.6	118.3 254.3	121.7



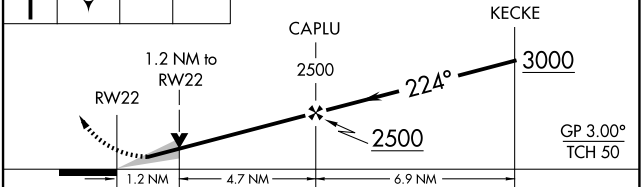
ELEV 559 | D | TDZE 559



TDZ/CL Rwy 4
REIL Rwys 7, 10 and 25
MIRL Rwy 7-25
HIRL Rwys 10-28 and 4-22

4000	FIDBA	tr 194°	GEE

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 67).



CATEGORY	A	B	C	D
LPV DA	**759/24 200 (200-½)			
LNAV/VNAV DA	859/25 300 (300-½)			
LNAV MDA	980/24 421 (500-½)		980/40 421 (500-¾)	
CIRCLING	1060-1 501 (600-1)		1500-2¾ 941 (1000-2¾)	1500-3 941 (1000-3)

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

ROCHESTER, NEW YORK | AL-351 (FAA) | 25275

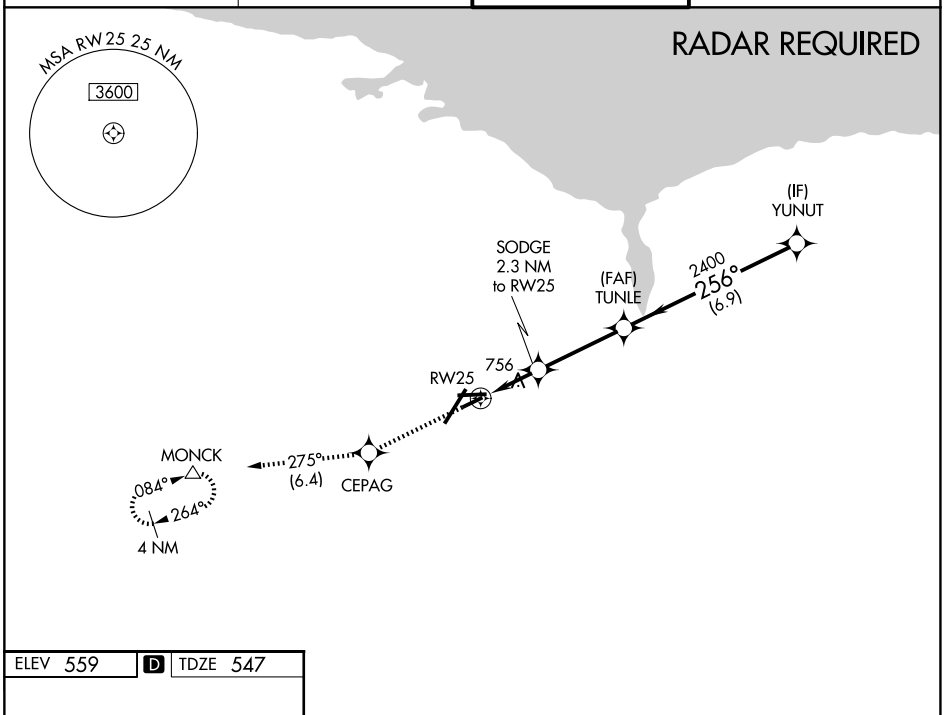
WAAS CH 72934 W25A	APP CRS 256°	Rwy Ldg 4000 TDZE 547 Apt Elev 559

RNAV (GPS) RWY 25
FREDERICK DOUGLASS/GREATER ROCHESTER INTL (ROC)

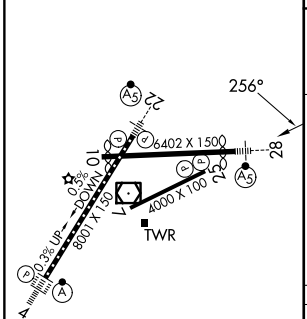
DME/DME RNP-0.3 NA. Helicopter visibility reduction below ¾ SM NA.

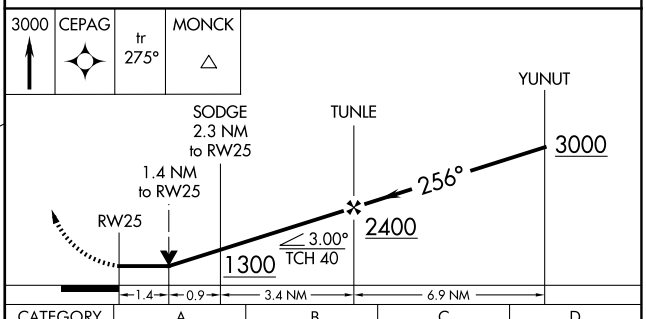
MISSED APPROACH: Climb to 3000 direct CEPAG and on track 275° to MONCK and hold.

ATIS	ROCHESTER APP CON	ROCHESTER TOWER	GND CON
124.825	119.55 269.6	118.3 254.3	121.7



ELEV 559 | D | TDZE 547





CATEGORY	A	B	C	D
LP MDA	1020-1	473 (500-1)	1020-1⅜	473 (500-1⅜)
LNAV MDA	1040-1	493 (500-1)	1040-1⅜	493 (500-1⅜)
CIRCLING	1060-1	501 (600-1)	1500-2¾ 941 (1000-2¾)	1500-3 941 (1000-3)

TDZ/CL Rwy 4
REIL Rwys 7, 10 and 25
MIRL Rwy 7-25
HIRL Rwys 10-28 and 4-22

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 86411 W28A	APP CRS 280°	Rwy Ldg 5802 TDZE 550 Apt Elev 559

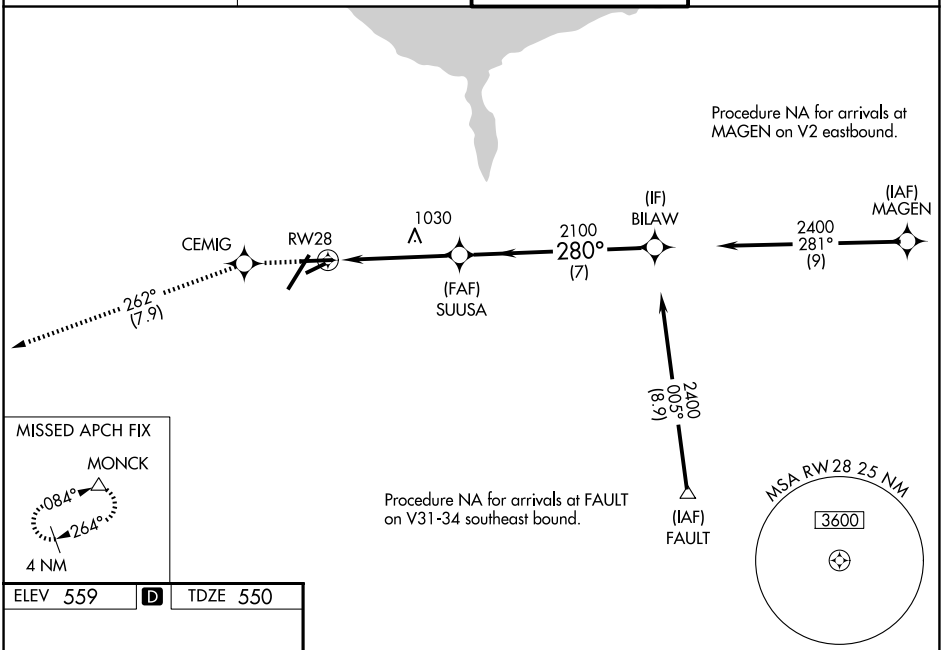
RNAV (GPS) RWY 28
FREDERICK DOUGLASS/GREATER ROCHESTER INTL (ROC)

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.
Multiple unshielded lights in final approach area.
For inop MALSR, increase LPV Cats A/B visibility to RVR 5500 and Cats C/D visibility to 2.
Helicopter visibility reduction below RVR 4000 NA.

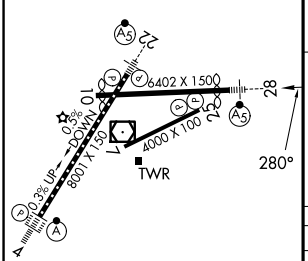
MALSR

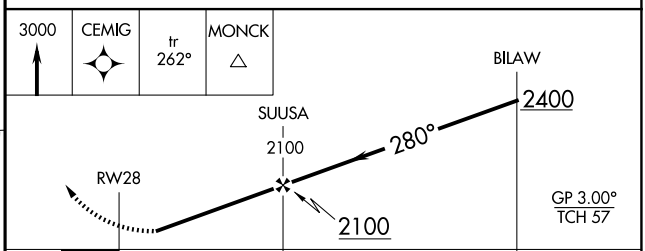
MISSED APPROACH: Climb to 3000 direct CEMIG and on track 262° to MONCK and hold.

ATIS	ROCHESTER APP CON	ROCHESTER TOWER	GND CON
124.825	119.55 269.6	118.3 254.3	121.7



ELEV 559 | D | TDZE 550





CATEGORY	A	B	C	D
LPV DA	820/40	270 (300-¾)		
LNAV/VNAV DA	1067-1¼	517 (500-1¼)		
LNAV MDA	1280/40	730 (800-¾)	1280-1⅝	730 (800-1⅝)
CIRCLING	1280-1	721 (800-1)	1500-2¾ 941 (1000-2¾)	1500-3 941 (1000-3)

TDZ/CL Rwy 4
REIL Rwys 7, 10 and 25
MIRL Rwy 7-25
HIRL Rwys 10-28 and 4-22

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

ROCHESTER, NEW YORK | AL-351 (FAA) | 26246

VOR/DME ROC	APP CRS	Rwy Ldg	8001
110.0	052°	TDZE	535
Chan 37		Apt Elev	559

VOR RWY 4

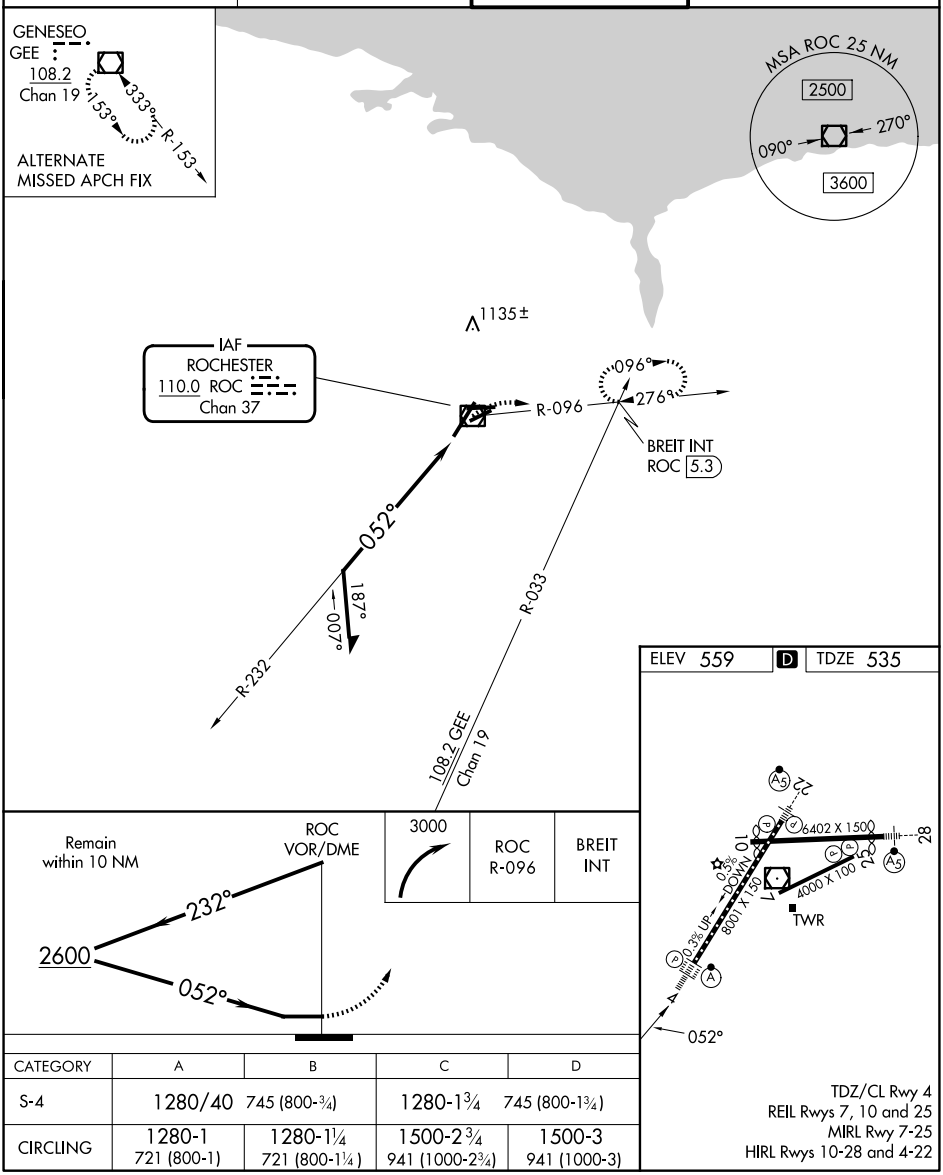
FREDERICK DOUGLASS/GREATER ROCHESTER INTL (ROC)

For inop ALSF-2, increase S-4 Cat A visibility to RVR 5000, increase Cats C/D visibility to 2.
Helicopter visibility reduction below RVR 4000 NA.

ALSF-2

MISSED APPROACH: Climbing right turn to 3000 on ROC VOR/DME R-096 to BREIT INT/ROC 5.3 DME and hold, continue climb-in-hold to 3000.

ATIS	ROCHESTER APP CON	ROCHESTER TOWER	GND CON
124.825	119.55 269.6	118.3 254.3	121.7

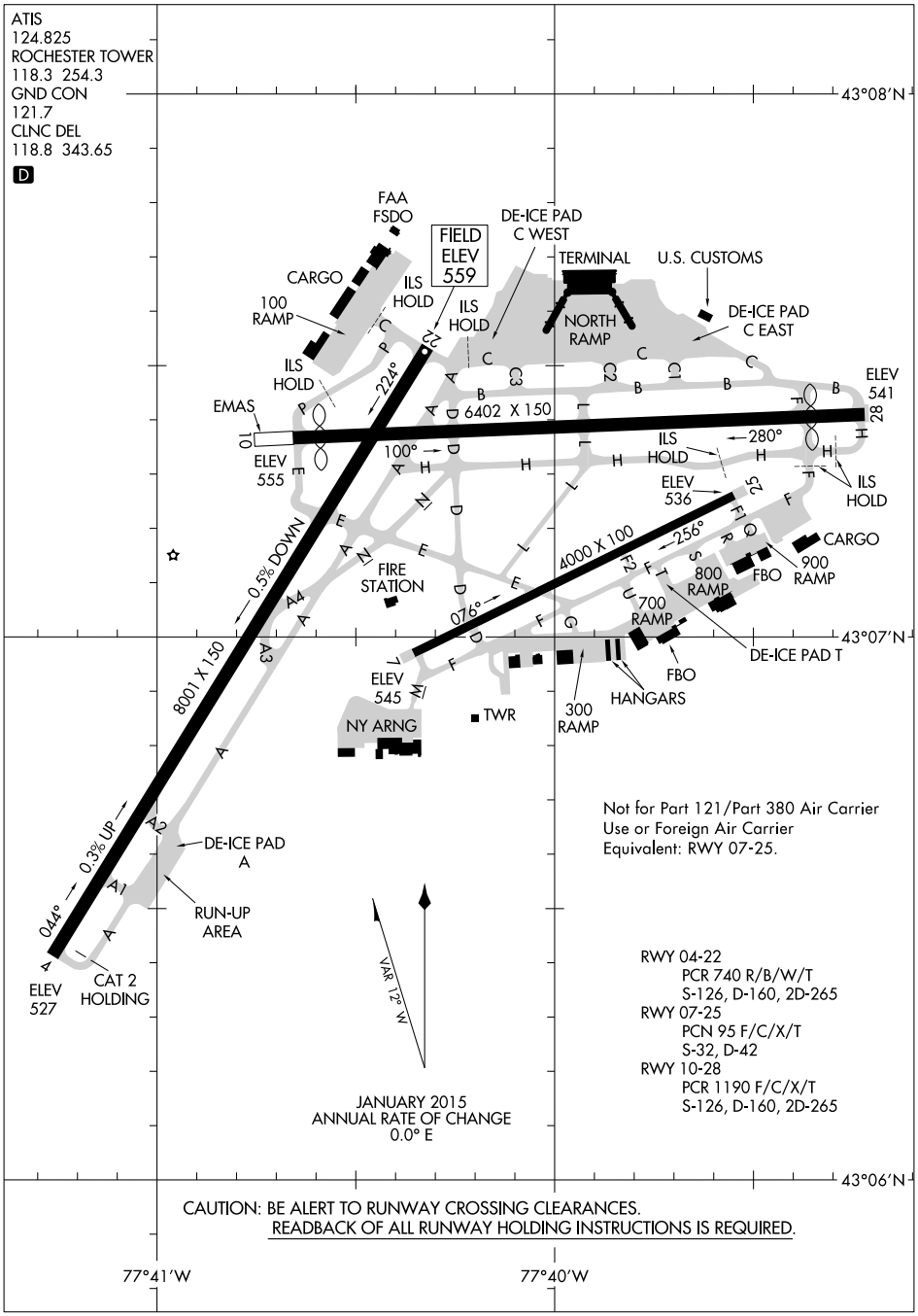


CATEGORY	A	B	C	D
S-4	1280/40 745 (800-¾)		1280-1¾ 745 (800-1¾)	
CIRCLING	1280-1 721 (800-1)	1280-1¼ 721 (800-1¼)	1500-2¾ 941 (1000-2¾)	1500-3 941 (1000-3)

TDZ/CL Rwy 4
REIL Rwys 7, 10 and 25
MIRL Rwy 7-25
HIRL Rwys 10-28 and 4-22

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026



NE-2, 03 SEP 2026 to 29 OCT 2026

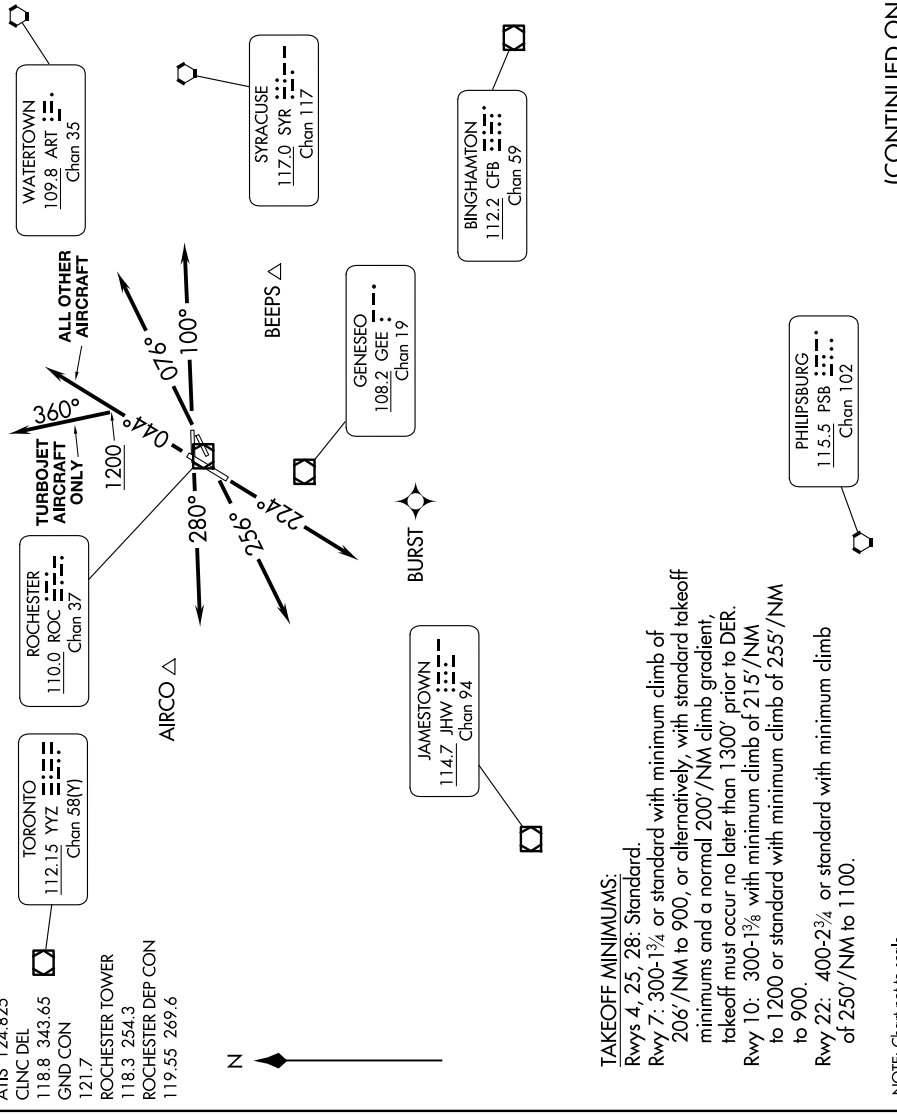
(XEROX8.XEROX) 26246

XEROX EIGHT DEPARTURE

FREDERICK DOUGLASS/GREATER ROCHESTER INTL (ROC)
AL-351 (FAA)
ROCHESTER, NEW YORK

TOP ALTITUDE: 10000

RADAR required.



ATIS 124.825
CLNC DEL
118.8 343.65
GND CON
121.7
ROCHESTER TOWER
118.3 254.3
ROCHESTER DEP CON
119.55 269.6

TAKEOFF MINIMUMS:
Rwys 4, 25, 28: Standard.
Rwy 7: 300-1¾ or standard with minimum climb of 206′/NM to 900, or alternatively, with standard takeoff minimums and a normal 200′/NM climb gradient, takeoff must occur no later than 1300′ prior to DER.
Rwy 10: 300-1⅜ with minimum climb of 215′/NM to 1200 or standard with minimum climb of 255′/NM to 900.
Rwy 22: 400-2¾ or standard with minimum climb of 250′/NM to 1100.

NOTE: Chart not to scale.

(CONTINUED ON FOLLOWING PAGE)

NE-2, 03 SEP 2026 to 29 OCT 2026

XEROX EIGHT DEPARTURE

(XEROX8.XEROX) 31OCT24

ROCHESTER, NEW YORK
FREDERICK DOUGLASS/GREATER ROCHESTER INTL (ROC)

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 4: Turbojet aircraft only climb on heading 044° to 1200, then on heading 360°, thence . . .
All other aircraft climb on heading 044° thence . . .
TAKEOFF RUNWAY 7: Climb on heading 076° thence . . .
TAKEOFF RUNWAY 10: Climb on heading 100° thence . . .
TAKEOFF RUNWAY 22: Climb on heading 224° thence . . .
TAKEOFF RUNWAY 25: Climb on heading 256° thence . . .
TAKEOFF RUNWAY 28: Climb on heading 280° thence . . .

. . . expect RADAR vectors to intercept filed/assigned route or enroute fix or navaid. Maintain 10000 or assigned lower altitude. Expect further clearance to requested altitude/flight level ten minutes after departure.

NE-2, 03 SEP 2026 to 29 OCT 2026

ROME, NEW YORK | AL-9515 (FAA) | 26246

ILS or LOC RWY 33
GRIFFISS INTL (RME)

LOC/DME I-RME	APP CRS	Rwy Ldg	11820
110.1	327°	TDZE	498
Chan 38		Apt Elev	504

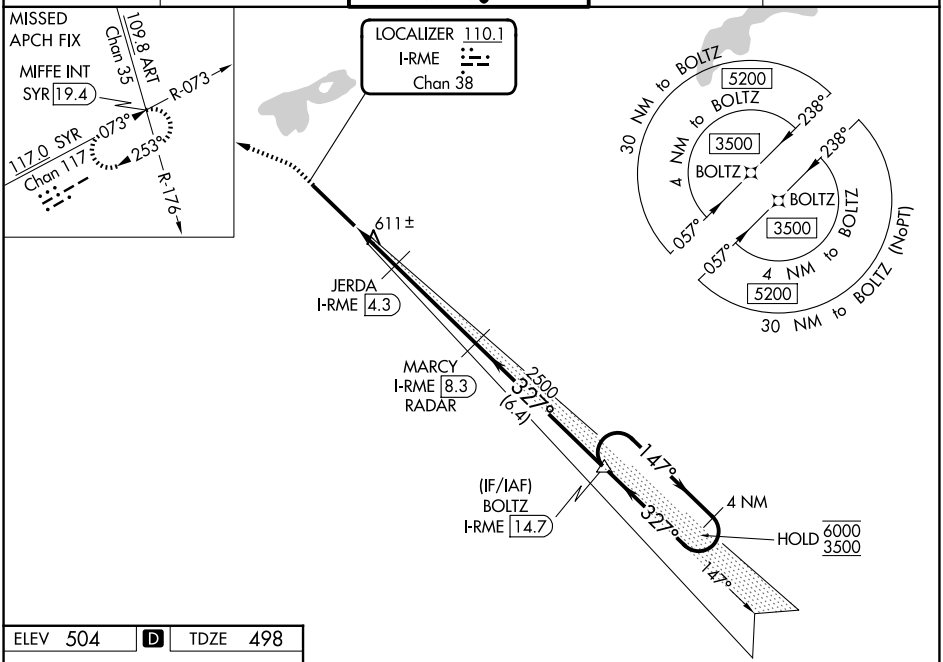
RNP APCH - GPS.

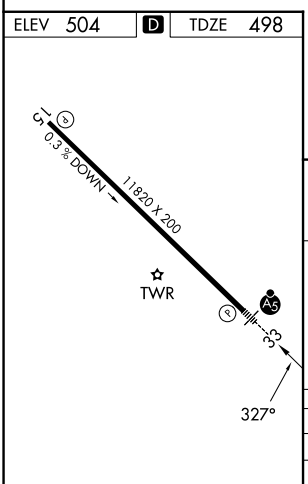
Circling NA southwest of Rwy 15-33.
Rwy 33 helicopter visibility reduction below ¾ SM NA.
Inop table does not apply.

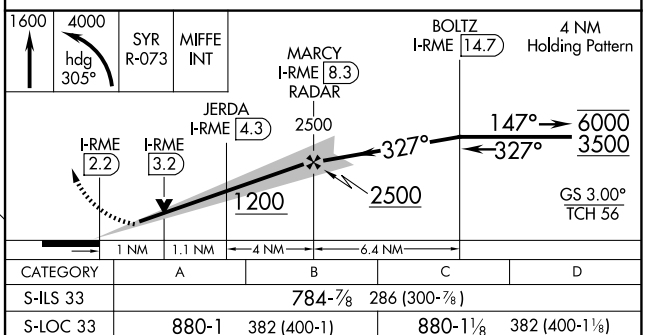
MALSR

MISSED APPROACH: Climb to 1600 then climbing left turn to 4000 on heading 305° and on SYR VORTAC R-073 to MIFFE INT/SYR 19.4 DME and hold.

ATIS	SYRACUSE APP CON	GRIFFISS TOWER ★	GND CON	UNICOM
118.7	127.425 290.45	118.1(CTAF) L 291.7	121.9	122.95







CATEGORY	A	B	C	D
S-ILS 33	784-⅞ 286 (300-⅞)			
S-LOC 33	880-1 382 (400-1)		880-1⅛ 382 (400-1⅛)	
CIRCLING	1120-1 616 (700-1)	1220-1 716 (800-1)	1380-2½ 876 (900-2½)	1640-3 1136 (1200-3)

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 82206 W15A	APP CRS 147°	Rwy Ldg 11820 TDZE 504 Apt Elev 504

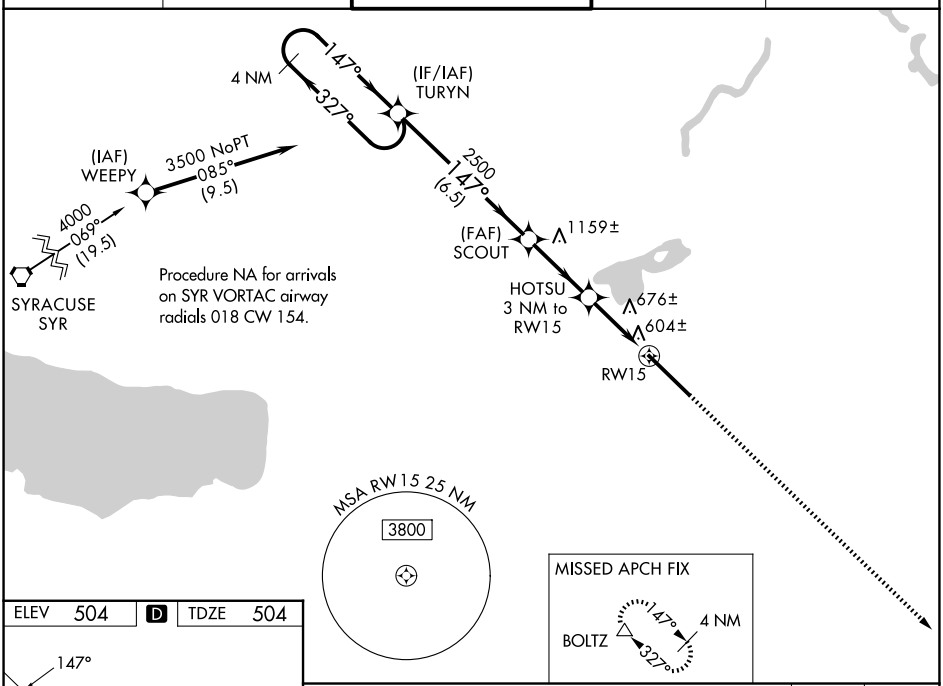
RNAV (GPS) RWY 15
GRIFFISS INTL (RME)

RNP APCH-GPS.

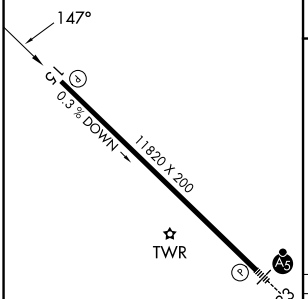
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C or above 48°C.
When local altimeter setting not received, use Syracuse altimeter setting and increase LPV DA to 804 feet, LNAV/VNAV DA to 1152 feet and all MDA 100 feet. Increase LNAV/VNAV all Cats, LNAV Cats C and D and Circling Cats B and C visibility ¼ SM. Baro-VNAV and VDP NA when using Syracuse altimeter setting. Circling NA southwest of Rwy 15-33.

MISSED APPROACH: Climb to 3500 direct BOLTZ and hold.

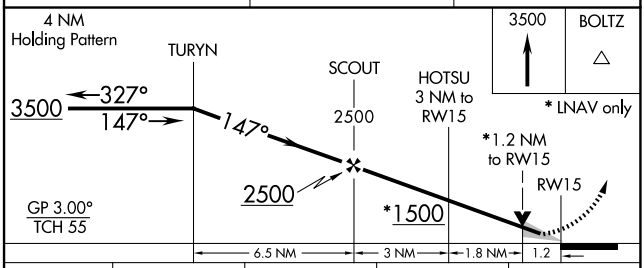
ATIS	SYRACUSE APP CON	GRIFFISS TOWER ★	GND CON	UNICOM
118.7	127.425 290.45	118.1 (CTAF) L 291.7	121.9	122.95



ELEV 504	D	TDZE 504



HIRL Rwy 15-33 L



CATEGORY	A	B	C	D
LPV DA	704-1 200 (200-1)			
LNAV/VNAV DA	1052-2 548 (600-2)			
LNAV MDA	940-1 436 (500-1)		940-1¼ 436 (500-1¼)	940-1½ 436 (500-1½)
CIRCLING	1140-1 636 (700-1)	1260-1 756 (800-1)	1400-2¾ 896 (900-2¾)	1640-3 1136 (1200-3)

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

ROME, NEW YORK | AL-9515 (FAA) | 25219

WAAS CH 42906 W33A	APP CRS 327°	Rwy Ldg 11820 TDZE 498 Apt Elev 504

RNAV (GPS) RWY 33
GRIFFISS INTL (RME)

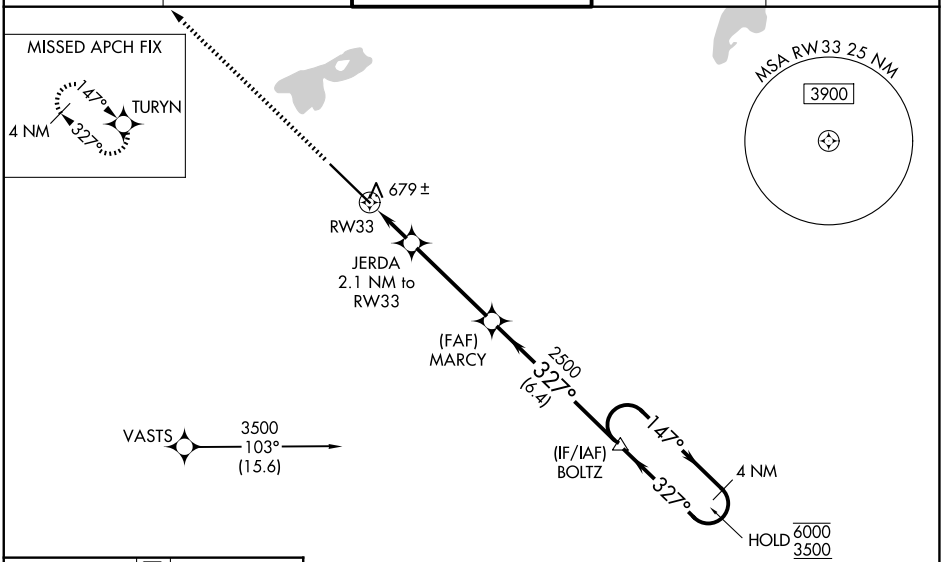
RNP APCH-GPS.

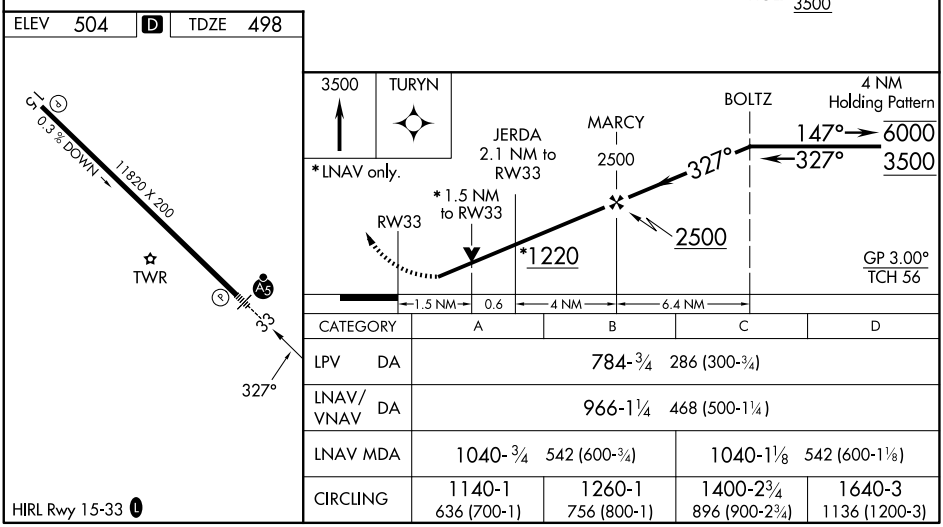
Circling NA southwest of Rwy 15-33. Baro-VNAV and VDP NA when using Syracuse altimeter setting. Rwy 33 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -23°C or above 54°C. For inop ALS, increase LPV visibility to ⅞ SM and LNAV/VNAV visibility to 1⅜ SM and LNAV Cat A/B visibility to 1 SM. For inop ALS when using Syracuse Intl altimeter setting, increase LNAV Cat A/B visibility to 1 SM. When local altimeter setting not received, use Syracuse Intl altimeter setting: increase LPV DA to 869 feet, increase LNAV/VNAV DA to 1051 feet; increase all MDAs 100 feet and visibility LNAV Cat C/D and Circling Cat B/C visibility ¼ SM.

MALSR

MISSED APPROACH: Climb to 3500 direct TURYN and hold.

ATIS	SYRACUSE APP CON	GRIFFISS TOWER ★	GND CON	UNICOM
118.7	127.425 290.45	118.1 (CTAF) L 291.7	121.9	122.95

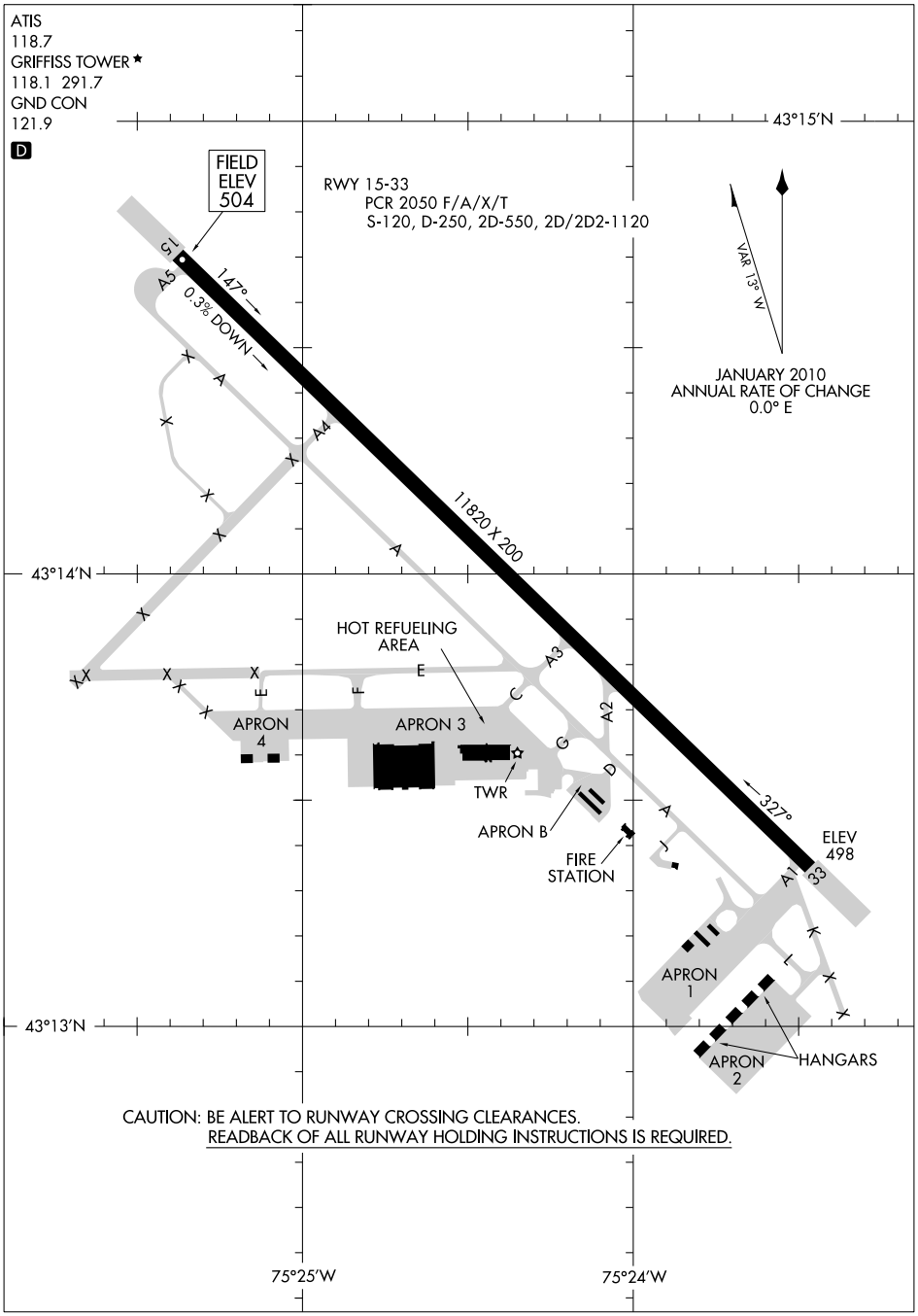




CATEGORY	A	B	C	D
LPV DA	784-¾ 286 (300-¾)			
LNAV/VNAV DA	966-1¼ 468 (500-1¼)			
LNAV MDA	1040-¾ 542 (600-¾)		1040-1⅛ 542 (600-1⅛)	
CIRCLING	1140-1 636 (700-1)	1260-1 756 (800-1)	1400-2¾ 896 (900-2¾)	1640-3 1136 (1200-3)

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

SARANAC LAKE, NEW YORK | AL-806 (FAA) | 26246

ILS or LOC RWY 23
ADIRONDACK RGNL (SLK)

LOC I-SLK	APP CRS	Rwy Ldg	6333
108.9	229°	TDZE	1663
		Apt Elev	1663

RNP APCH - GPS.

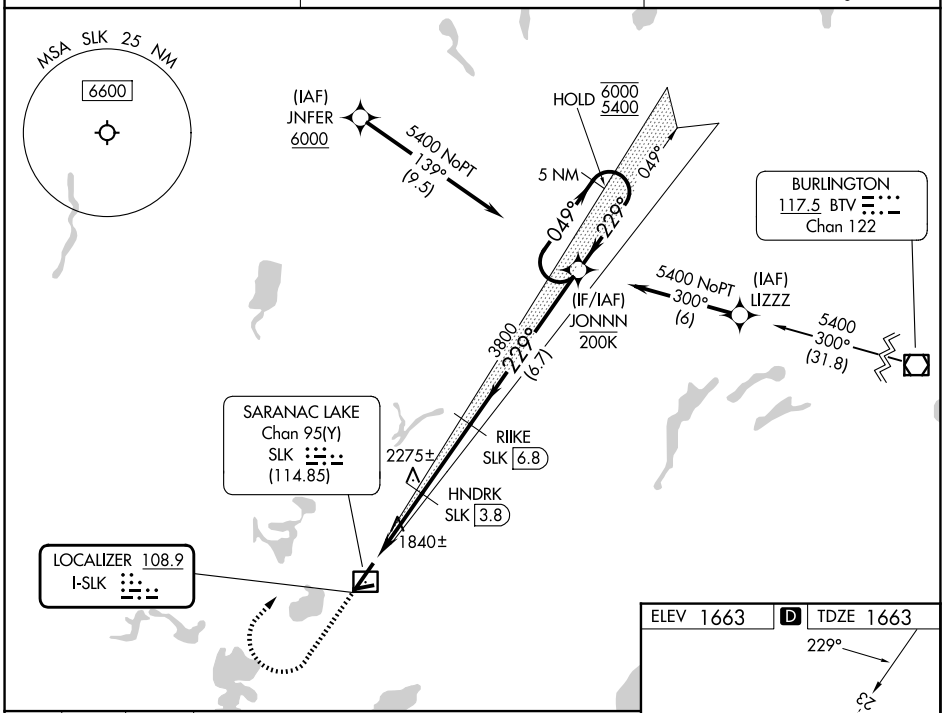
Circling Rwy 5, 9, 27 NA at night. VDP NA when using LKP altimeter setting. Rwy 23 helicopter visibility reduction below ¾ SM NA. DME from SLK DME. Simultaneous reception of I-SLK and SLK DME required. For inop ALS, increase S-LOC 23 Cat A/B visibility to 1 SM. When local altimeter setting not received, use LKP altimeter setting and increase S-ILS 23 DA to 1905 feet; increase all MDAs 60 feet and S-LOC 23 visibility Cat C/D ¼ SM.

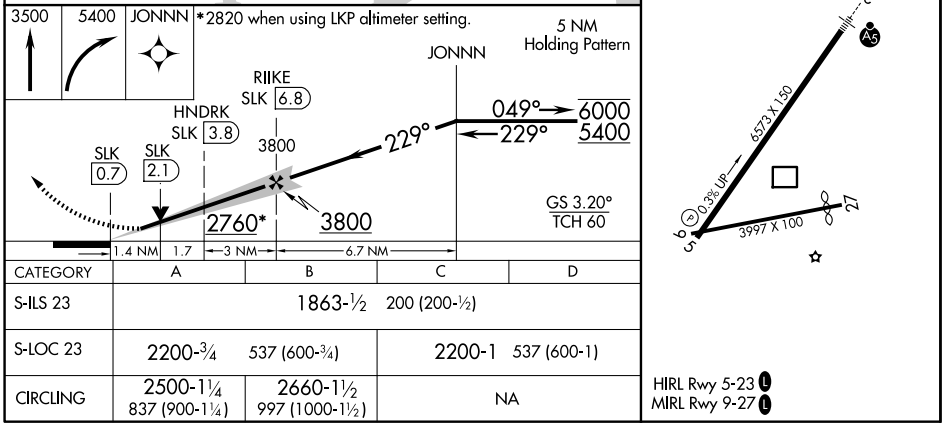
-32°C

MALSR

MISSED APPROACH: Climb to 3500 then climbing right turn to 5400 direct JONNN and hold.

ASOS	BOSTON CENTER	UNICOM
124.175	120.35 342.25	123.0 (CTAF) L





CATEGORY	A	B	C	D
S-ILS 23	1863-½ 200 (200-½)			
S-LOC 23	2200-¾ 537 (600-¾)		2200-1 537 (600-1)	
CIRCLING	2500-1¼ 837 (900-1¼)	2660-1½ 997 (1000-1½)	NA	

HIRL Rwy 5-23 L
MIRL Rwy 9-27 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 48926 W05A	APP CRS 049°	Rwy Ldg 6573 TDZE 1654 Apt Elev 1663

RNAV (GPS) RWY 5
ADIRONDACK RGNL (SLK)

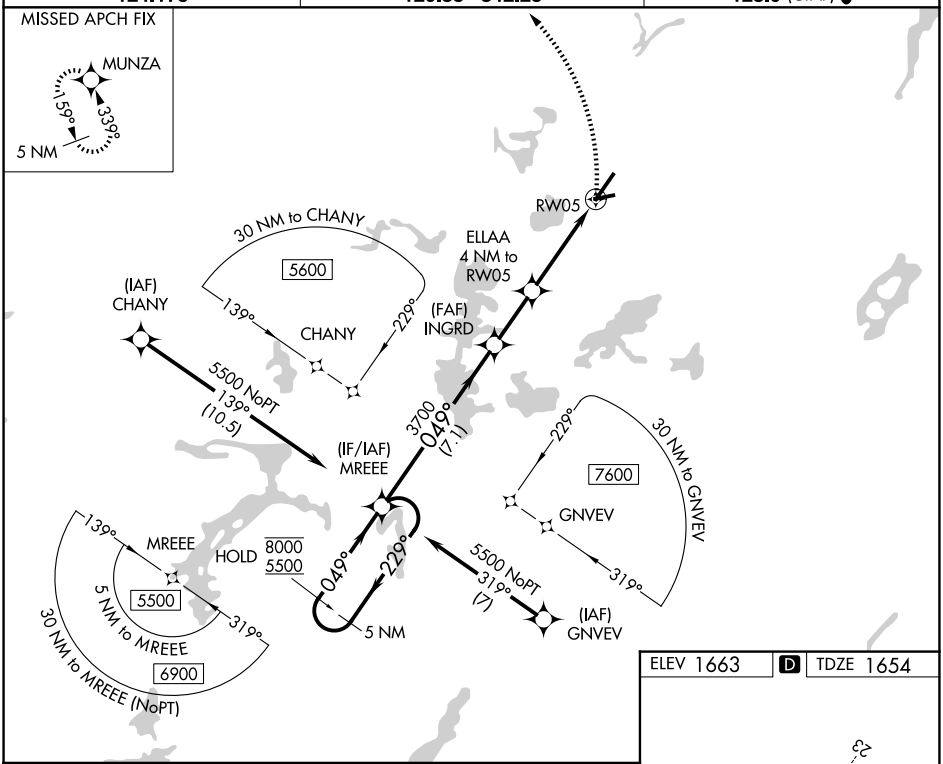
RNP APCH-GPS.

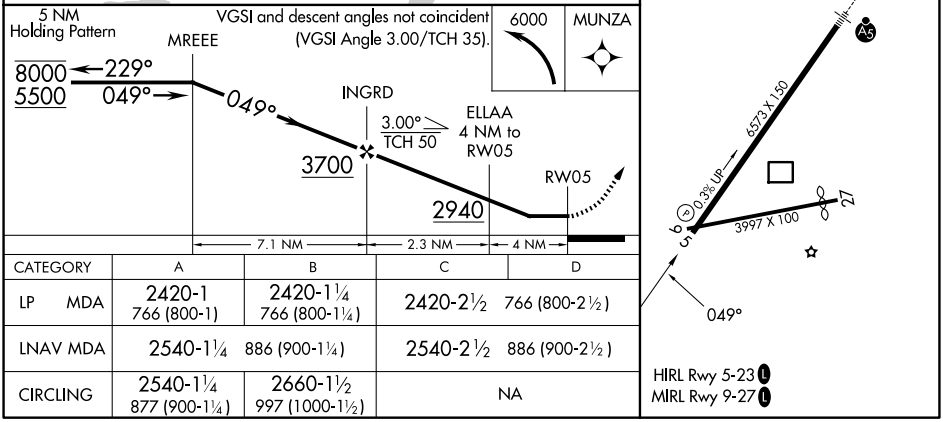
Rwy 5 helicopter visibility reduction below 1 SM NA. When local altimeter setting not received, use LKP altimeter setting and increase all MDAs 60 feet. Straight-in Rwy 5 NA at night, Circling Rwy 5, 9, 27 NA at night.

-32°C

MISSED APPROACH: Climbing left turn to 6000 direct MUNZA and hold, continue climb-in-hold to 6000.

ASOS	BOSTON CENTER	UNICOM
124.175	120.35 342.25	123.0 (CTAF) L





CATEGORY	A	B	C	D
LP MDA	2420-1 766 (800-1)	2420-1¼ 766 (800-1¼)	2420-2½ 766 (800-2½)	
LNAV MDA	2540-1¼ 886 (900-1¼)		2540-2½ 886 (900-2½)	
CIRCLING	2540-1¼ 877 (900-1¼)	2660-1½ 997 (1000-1½)	NA	

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

SARANAC LAKE, NEW YORK | AL-806 (FAA) | 26246

RNAV (GPS) RWY 9
ADIRONDACK RGNL (SLK)

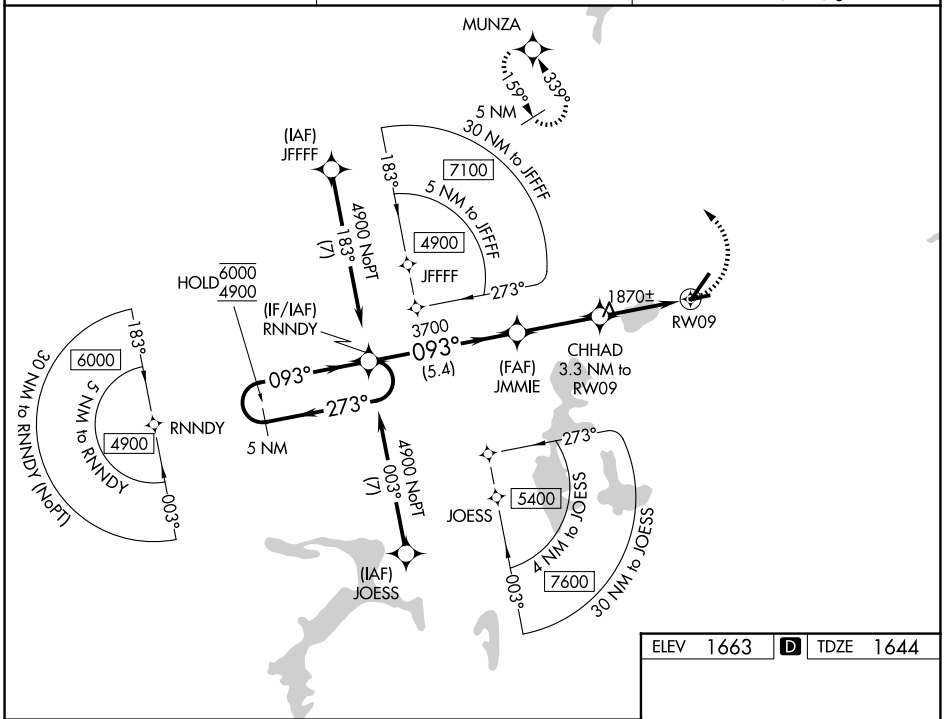
WAAS CH 93626 W09A	APP CRS 093°	Rwy Ldg 3997 TDZE 1644 Apt Elev 1663

RNP APCH-GPS.

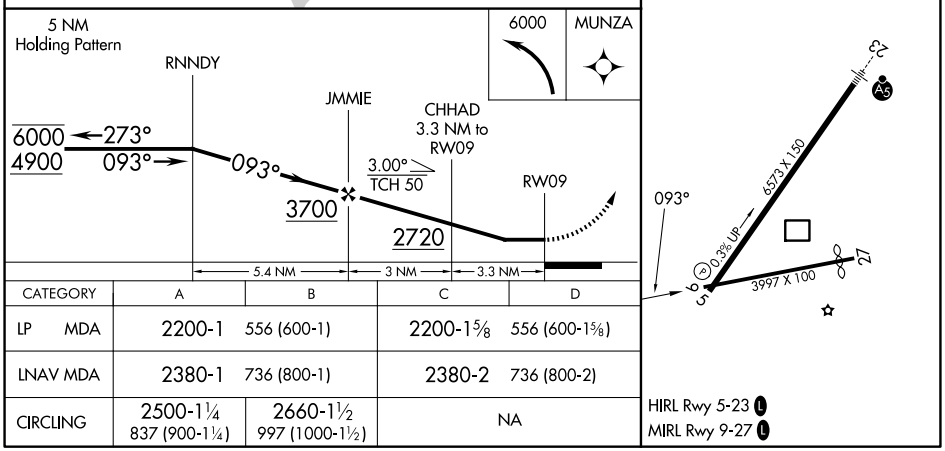
T A -32°C Rwy 9 helicopter visibility reduction below 1 SM NA. Straight-in Rwy 9 NA at night, Circling Rwy 5, 9, 27 NA at night. When local altimeter setting not received, use LKP altimeter setting: increase all MDAs 60 feet and LNAV visibility Cat B/C/D ½ SM, and LP visibility Cats C/D ⅛ SM.

MISSED APPROACH: Climbing left turn to 6000 direct MUNZA and hold, continue climb-in-hold to 6000.

ASOS	BOSTON CENTER	UNICOM
124.175	120.35 342.25	123.0 (CTAF) L



NE-2, 03 SEP 2026 to 29 OCT 2026



CATEGORY	A	B	C	D
LP MDA	2200-1 556 (600-1)		2200-1⅝ 556 (600-1⅝)	
LNAV MDA	2380-1 736 (800-1)		2380-2 736 (800-2)	
CIRCLING	2500-1¼ 837 (900-1¼)	2660-1½ 997 (1000-1½)	NA	

HIRL Rwy 5-23 L
MIRL Rwy 9-27 L

WAAS CH 42520 W23A	APP CRS 229°	Rwy Ldg 6333 TDZE 1663 Apt Elev 1663

RNAV (GPS) RWY 23
ADIRONDACK RGNL (SLK)

RNP APCH - GPS.

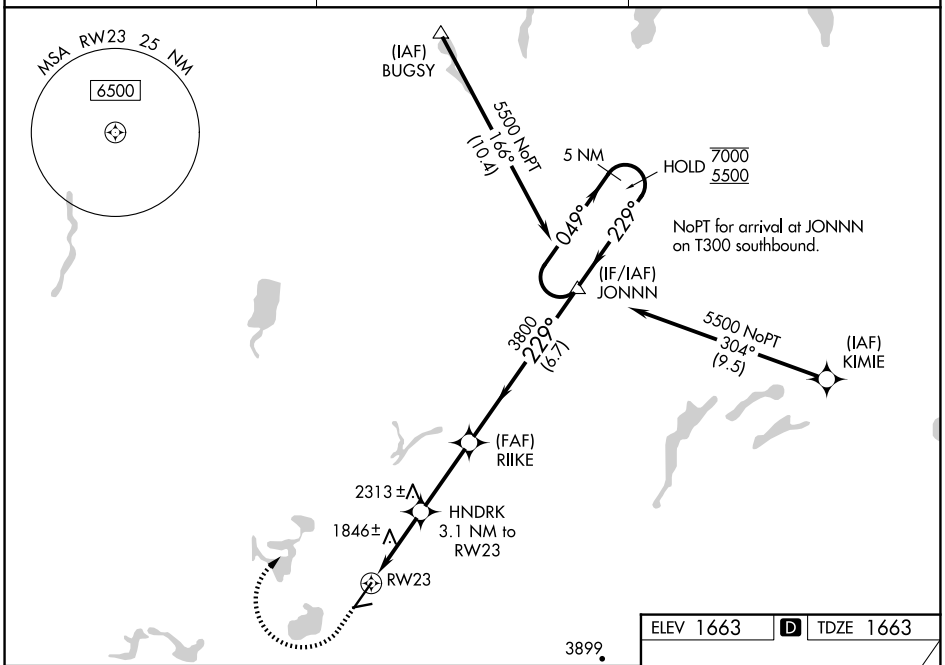
-32°C

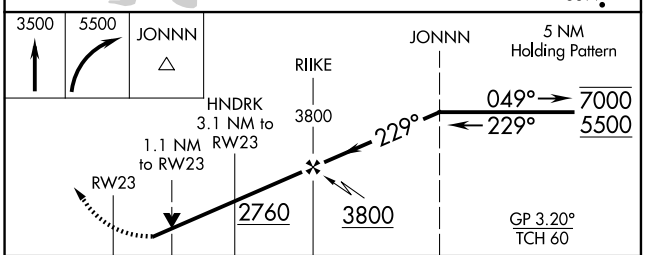
Rwy 23 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -29°C or above 54°C. When local altimeter setting not received, procedure NA. Circling Rwy 5, 9, 27 NA at night. Inop table does not apply to LPV DA. For inop ALS, increase LNAV/VNAV all Cats visibility to 1⅜ SM; increase LNAV Cat A/B visibility to 1 SM.

MALSR

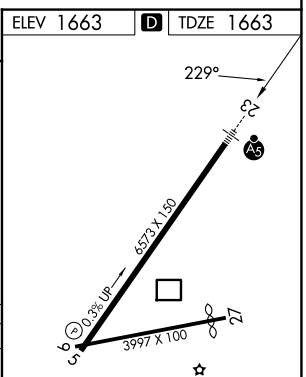
MISSED APPROACH: Climb to 3500 then climbing right turn to 5500 direct JONNN and hold.

ASOS	BOSTON CENTER	UNICOM
124.175	120.35 342.25	123.0 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	1913-¾ 250 (300-¾)			
LNAV/VNAV DA	2149-1 486 (500-1)			
LNAV MDA	2100-¾ 437 (500-¾)			
CIRCLING	2500-1¼ 837 (900-1¼)	2660-1½ 997 (1000-1½)	2660-3 997 (1000-3)	2800-3 1137 (1200-3)



HIRL Rwy 5-23 L
MIRL Rwy 9-27 L

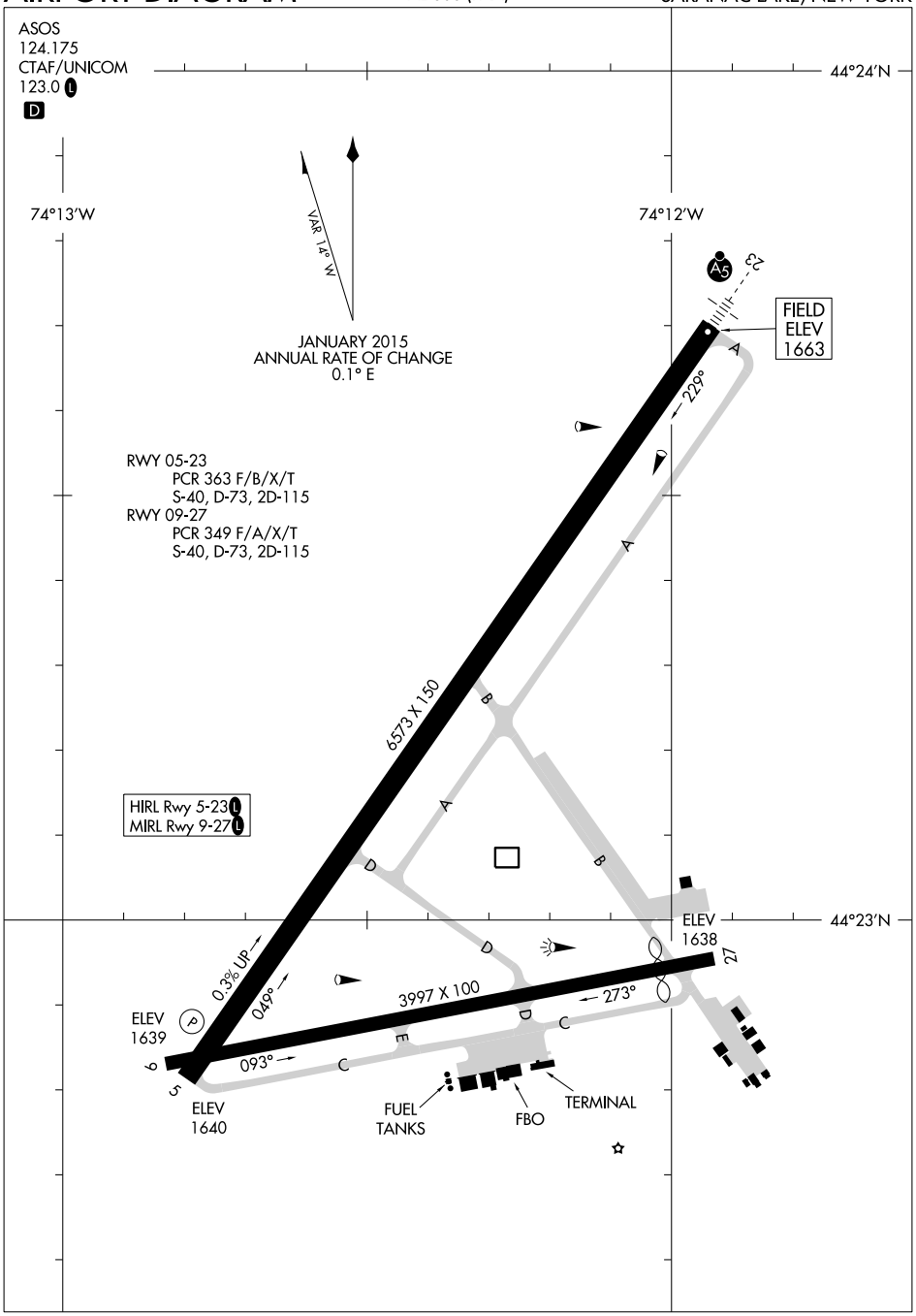
NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

26134

AIRPORT DIAGRAM

AL-806 (FAA)

ADIRONDACK RGNL (SLK)
SARANAC LAKE, NEW YORK



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM
26134
SARANAC LAKE, NEW YORK
ADIRONDACK RGNL (SLK)

APP CRS	Rwy Ldg	4699
052°	TDZE	434
	Apt Elev	434

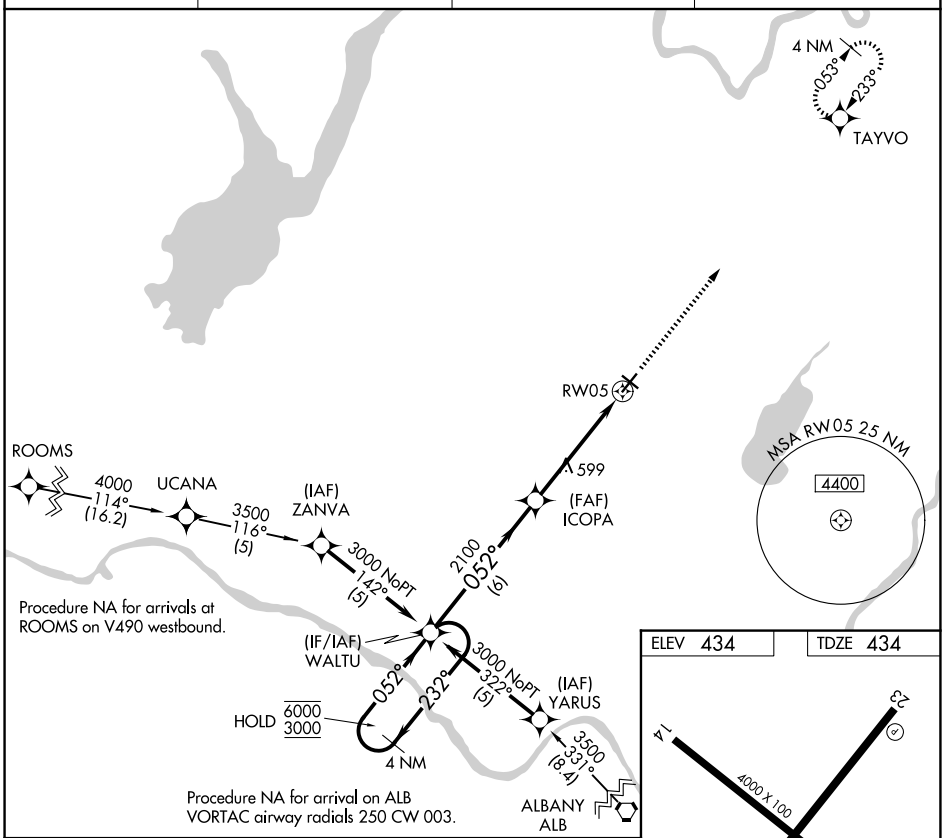
RNAV (GPS) RWY 5
SARATOGA COUNTY (5B2)

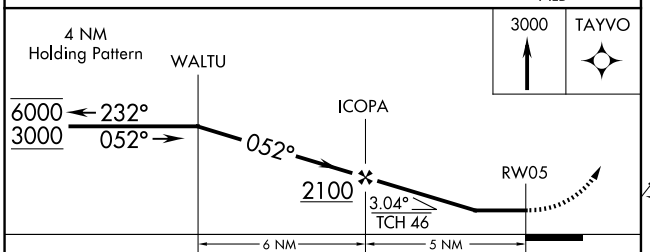
RNP APCH.

NA — Procedure NA at night. Rwy 5 helicopter visibility reduction below 1 SM NA. When local altimeter setting not received, use Albany altimeter setting and increase all MDAs 80 feet and LNAV Cat C/D visibilities ⅛ SM.

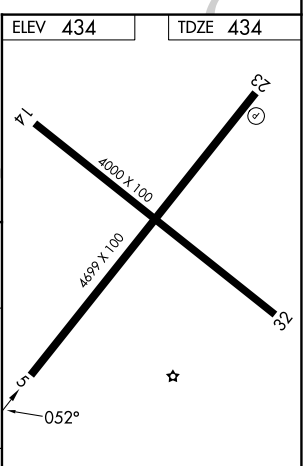
MISSED APPROACH: Climb to 3000 direct TAYVO and hold.

AWOS-3	ALBANY APP CON	GCO	UNICOM
132.025	118.05 263.075	118.125	123.075 (CTAF) L





CATEGORY	A	B	C	D
LNAV MDA	860-1 426 (500-1)		860-1¼ 426 (500-1¼)	



MIRL Rwy 5-23 L
MIRL Rwy 14-32
REIL Rwys 5 and 23 L

NE-2, 03 SEP 2026 to 29 OCT 2026

SARATOGA SPRINGS, NEW YORK — AL-5816 (FAA) — 25275

WAAS CH 56611 W23A	APP CRS 233°	Rwy Ldg 4699 TDZE 431 Apt Elev 434

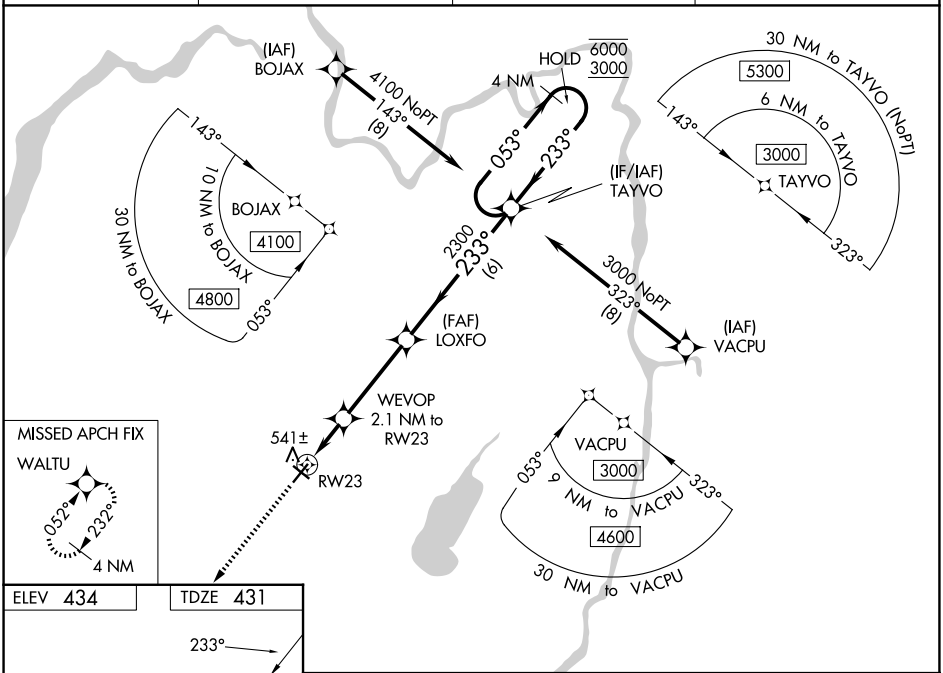
RNAV (GPS) RWY 23
SARATOGA COUNTY (5B2)

RNP APCH.

NA — Baro-VNAV and VDP NA when using Albany altimeter setting. Rwy 23 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. Circling NA at night. When local altimeter setting not received, use Albany altimeter setting and increase all DAs 63 feet and MDAs 80 feet. Increase LPV and LNAV/VNAV all Cats visibility ⅛ SM, LNAV Cats C/D visibility ⅜ SM, and Circling Cat C visibility ¼ SM.

MISSED APPROACH: Climb to 3000 direct WALTU and hold.

AWOS-3	ALBANY APP CON	GCO	UNICOM
132.025	118.05 263.075	118.125	123.075 (CTAF) L



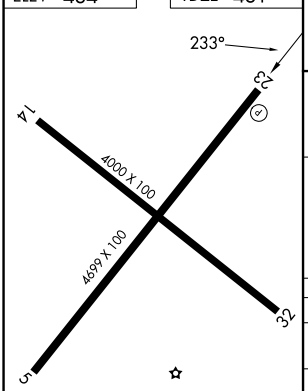
MISSED APCH FIX

WALTU

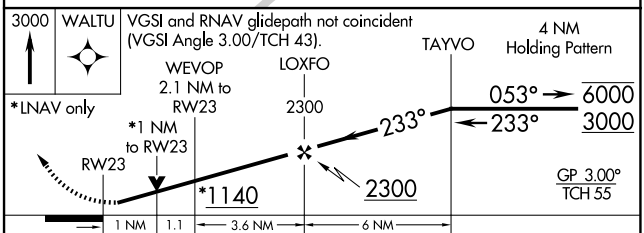
052° 232°

4 NM

ELEV 434 | TDZE 431



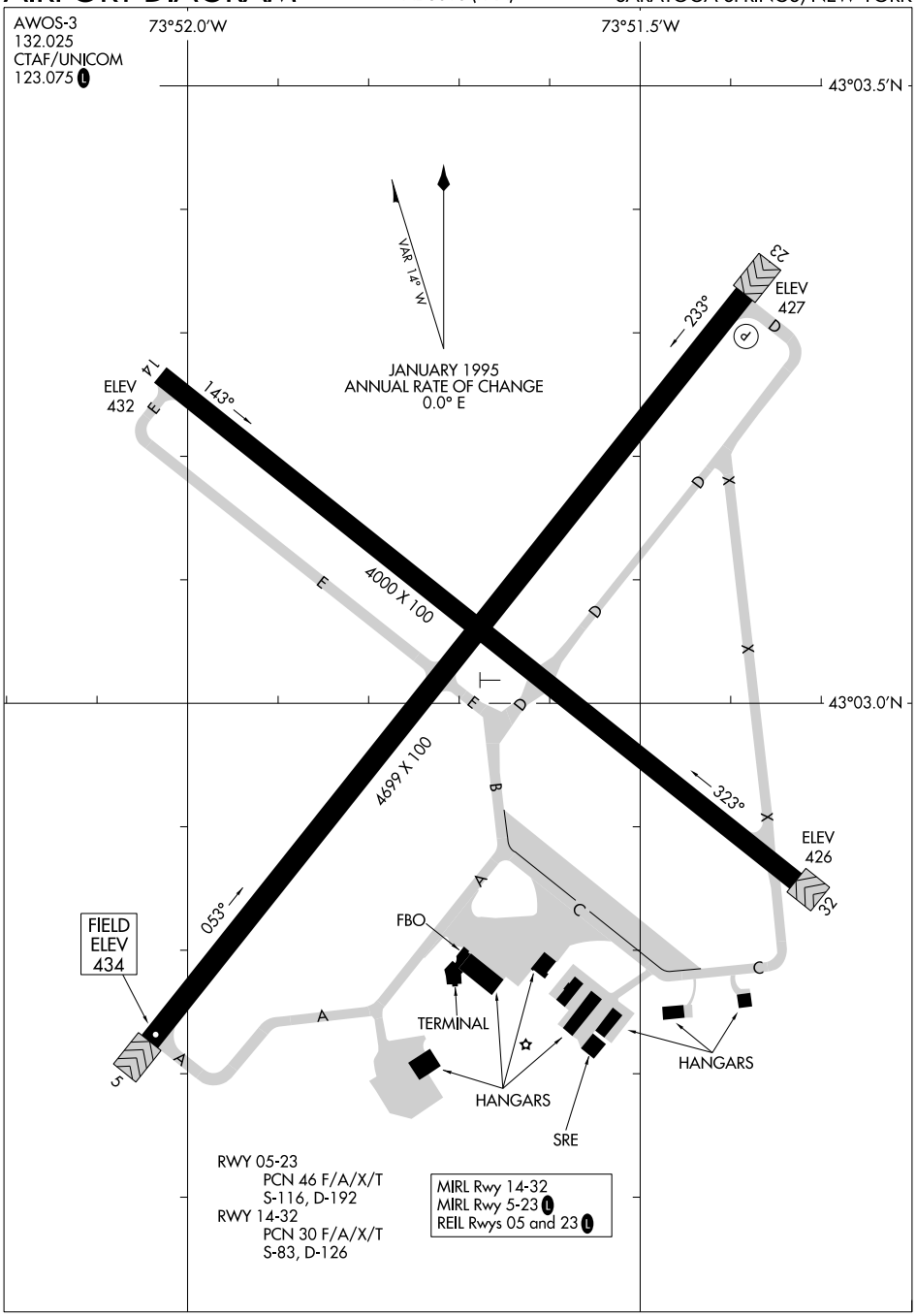
MIRL Rwy 5-23 L
MIRL Rwy 14-32
REIL Rwys 5 and 23 L



CATEGORY	A	B	C	D
LPV DA	698-⅞ 267 (300-⅞)			
LNAV/VNAV DA	706-⅞ 275 (300-⅞)			
LNAV MDA	800-1 369 (400-1)			
CIRCLING	980-1 546 (600-1)	1080-1 646 (700-1)	1140-2 706 (800-2)	1340-3 906 (1000-3)

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026


AWOS-3
132.025
CTAF/UNICOM
123.075 L
73°52.0'W
73°51.5'W
43°03.5'N
43°03.0'N
VAR 14° W
JANUARY 1995
ANNUAL RATE OF CHANGE
0.0° E
14
ELEV
432
143°
23
ELEV
427
233°
4000 X 100
4699 X 100
053°
323°
ELEV
426
32
5
FIELD
ELEV
434
FBO
TERMINAL
HANGARS
HANGARS
SRE
RWY 05-23
PCN 46 F/A/X/T
S-116, D-192
RWY 14-32
PCN 30 F/A/X/T
S-83, D-126
MIRL Rwy 14-32
MIRL Rwy 5-23 L
REIL Rwys 05 and 23 L

SCHENECTADY, NEW YORK | AL-382 (FAA) | 25331

ILS or LOC RWY 4
SCHENECTADY COUNTY (SCH)

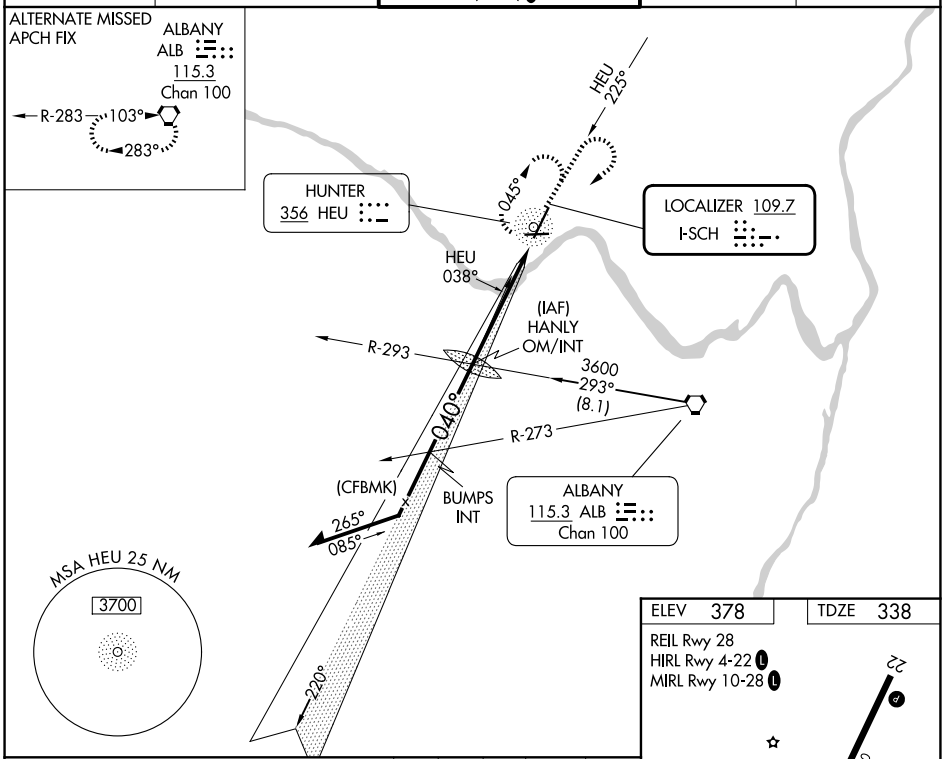
LOC I-SCH	APP CRS	Rwy Ldg	7001
109.7	040°	TDZE	338
		Apt Elev	378

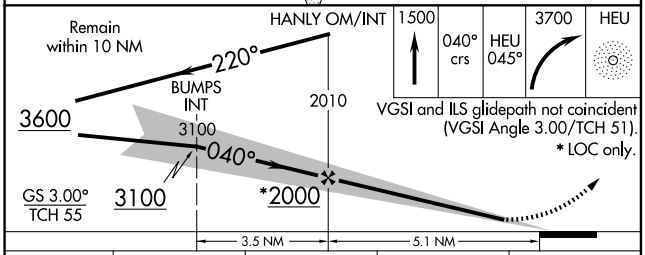
T A NA — Circling Rwy 10 NA at night. Inop table does not apply to S-ILS 4. For inop MALSR, increase S-LOC 4 Cat A/B visibility to 1 mile and Cat C/D visibility to 1⅜ mile. For inoperative MALSR when using Albany altimeter setting, increase S-LOC 4 Cat A/B visibility to 1mile. When using Albany altimeter setting inoperative table does not apply to S-ILS-4. ADF required. When local altimeter setting not received, use Albany altimeter setting and increase all DA 33 feet, and all MDA 40 feet. Helicopter visibility reduction below ¾ SM NA.

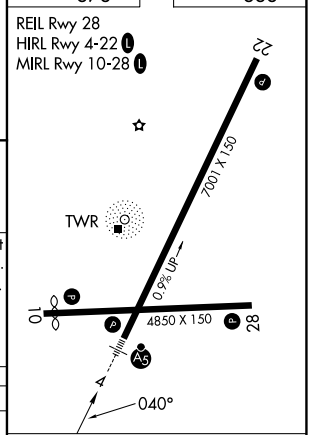
MALSR A5

MISSED APPROACH: Climb to 1500 on 040° course and on HEU NDB bearing 045° then climbing right turn to 3700 direct HEU NDB and hold, continue climb-in-hold to 3700.

AWOS-3	ALBANY APP CON	SCHENECTADY TOWER ★	GND CON	UNICOM
119.275	132.825 263.075	121.3 (CTAF) L 321.1	121.9	122.95







CATEGORY	A	B	C	D
S-ILS 4	538-¾ 200 (200-¾)			
S-LOC 4	820-¾ 482 (500-¾)		820-1 482 (500-1)	
CIRCLING	880-1 502 (600-1)	940-1 562 (600-1)	1120-2¼ 742 (800-2¼)	1320-3 942 (1000-3)

FAF to MAP 5.1 NM

Knots	60	90	120	150	180
Min:Sec	5:06	3:24	2:33	2:02	1:42

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 42722 W04A	APP CRS 040°	Rwy Ldg 7001 TDZE 338 Apt Elev 378

RNAV (GPS) RWY 4
SCHENECTADY COUNTY (SCH)

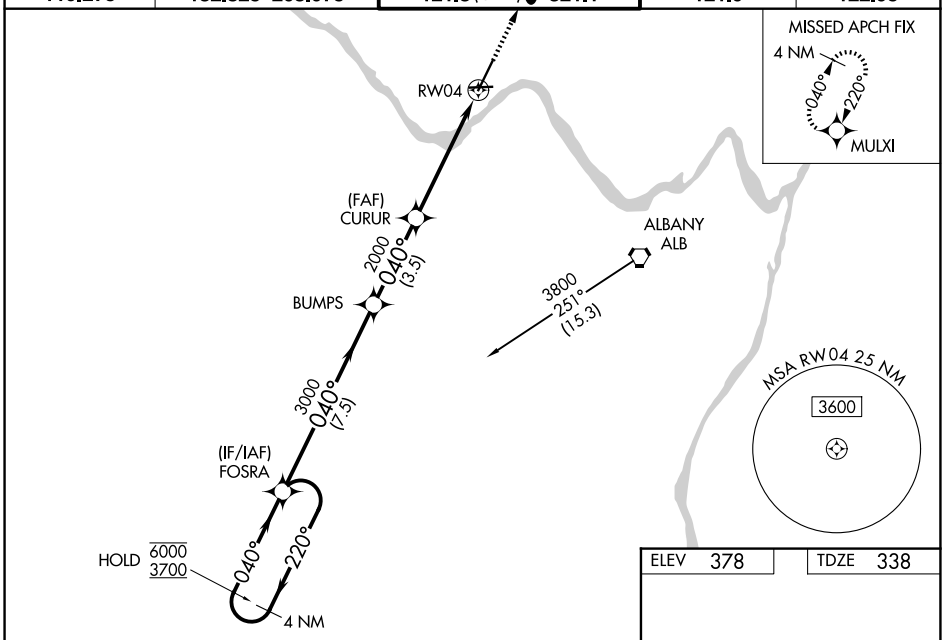
RNP APCH - GPS.

Circling Rwy 10 NA at night. Baro-VNAV and VDP NA when using Albany altimeter setting. Rwy 4 helicopter visibility reduction below ¾ SM NA. Inop table does not apply to LPV. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. When local altimeter setting not received, use Albany altimeter setting and increase LPV DA to 621 feet, LNAV/VNAV DA to 638 feet, and increase all MDAs 40 feet. For inop ALS, increase LNAV/VNAV all Cats visibility to ⅞ SM and LNAV Cats A/B to 1 SM and Cats C/D to 1⅜ SM. For inop ALS when using Albany altimeter setting, increase LPV all Cats visibility to ⅞ SM, increase LNAV/VNAV all Cats to ⅞ SM, increase LNAV Cats A/B visibility to 1 SM, and Cats C/D to 1⅜ SM.

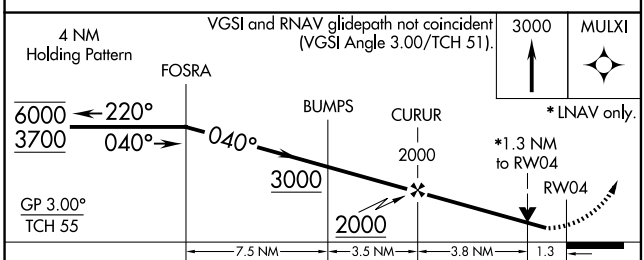
MALSR

MISSED APPROACH: Climb to 3000 direct MULXI and hold.

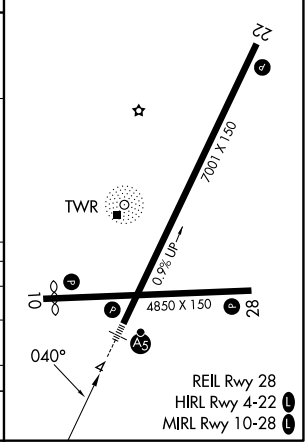
AWOS-3	ALBANY APP CON	SCHENECTADY TOWER ★	GND CON	UNICOM
119.275	132.825 263.075	121.3 (CTAF) L 321.1	121.9	122.95



ELEV 378	TDZE 338



CATEGORY	A	B	C	D
LPV DA	588-¾ 250 (300-¾)			
LNAV/VNAV DA	605-¾ 267 (300-¾)			
LNAV MDA	800-¾ 462 (500-¾)		800-1 462 (500-1)	
CIRCLING	880-1 502 (600-1)	940-1 562 (600-1)	1120-2¼ 742 (800-2¼)	1320-3 942 (1000-3)



NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

SCHENECTADY, NEW YORK | AL-382 (FAA) | 25331

RNAV (GPS) RWY 10

SCHENECTADY COUNTY (SCH)

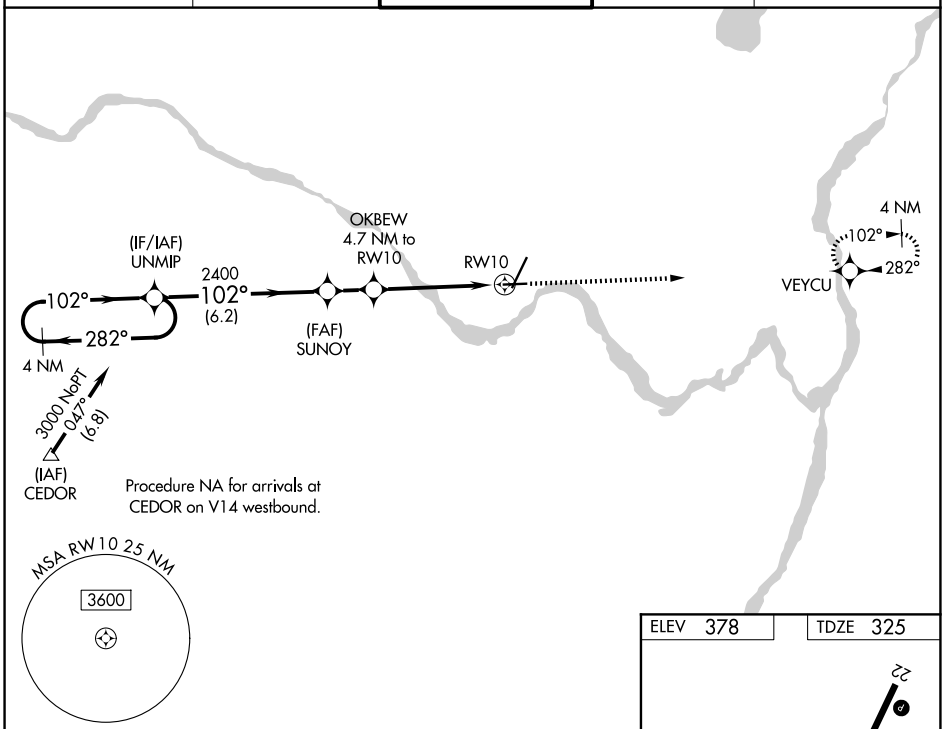
WAAS CH 78224 W10A	APP CRS 102°	Rwy Ldg 4650 TDZE 325 Apt Elev 378

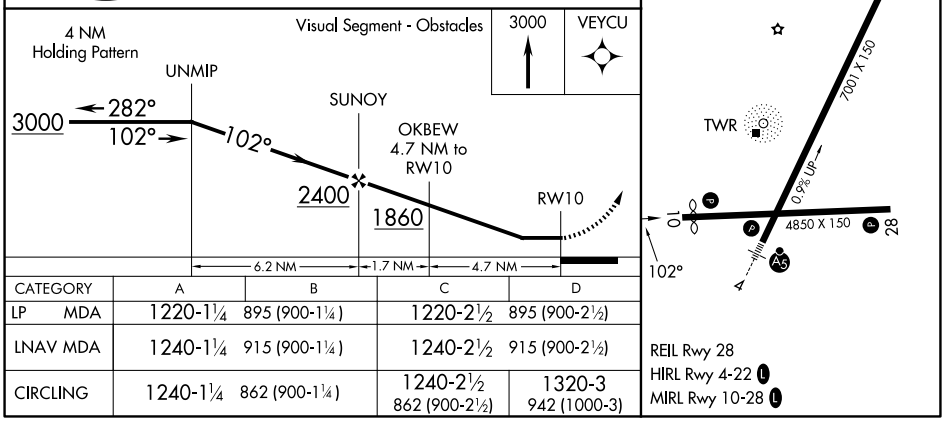
NA

DME/DME RNP-0.3 NA. When local altimeter setting not received, use Albany altimeter setting and increase all MDA 40 feet; increase LNAV Cat B and Circling Cat B/D visibility ¼ mile, and LNAV Cat C/D and Circling Cat C visibility ½ mile. Helicopter visibility reduction below 1 SM NA. Straight-in Rwy 10 NA at night, Circling Rwy 10 NA at night.

MISSED APPROACH: Climb to 3000 direct VEYCU and hold.

AWOS-3	ALBANY APP CON	SCHENECTADY TOWER ★	GND CON	UNICOM
119.275	132.825 263.075	121.3 (CTAF) L 321.1	121.9	122.95





CATEGORY	A	B	C	D
LP MDA	1220-1¼	895 (900-1¼)	1220-2½	895 (900-2½)
LNAV MDA	1240-1¼	915 (900-1¼)	1240-2½	915 (900-2½)
CIRCLING	1240-1¼	862 (900-1¼)	1240-2½ 862 (900-2½)	1320-3 942 (1000-3)

REIL Rwy 28
HIRL Rwy 4-22 L
MIRL Rwy 10-28 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 58122 W22A	APP CRS 220°	Rwy Ldg 7001 TDZE 378 Apt Elev 378

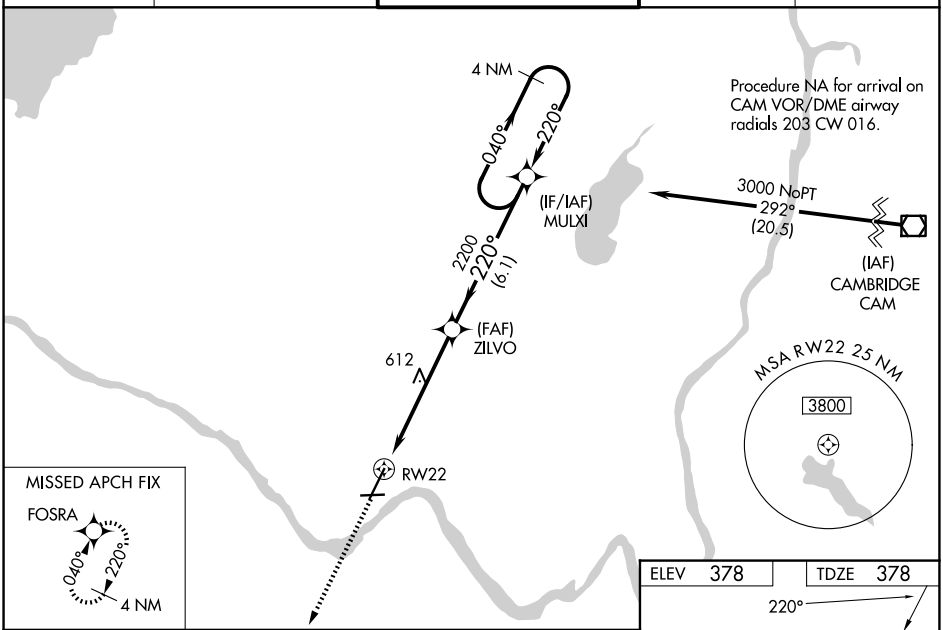
RNAV (GPS) RWY 22
SCHENECTADY COUNTY (SCH)

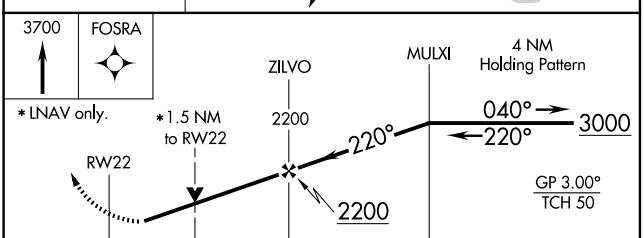
T
A NA

Circling Rwy 10 NA at night. Baro-VNAV NA when using Albany altimeter setting. 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. Helicopter visibility reduction below ¾ SM NA. VDP NA with Albany altimeter setting. When local altimeter setting not received, use Albany altimeter setting and increase LPV DA to 661, LNAV/VNAV DA to 749, and all MDA 40 feet, increase LPV and LNAV/VNAV all Cats, LNAV Cat C and D and Circling Cat C visibility ⅛ mile.

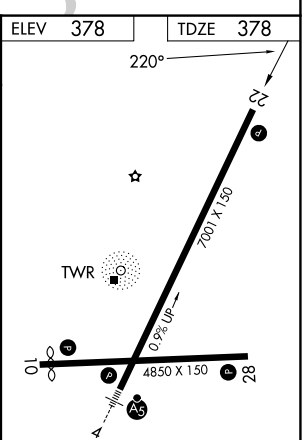
MISSED APPROACH: Climb to 3700 direct FOSRA and hold.

AWOS-3	ALBANY APP CON	SCHENECTADY TOWER ★	GND CON	UNICOM
119.275	132.825 263.075	121.3 (CTAF) L 321.1	121.9	122.95





CATEGORY	A	B	C	D
LPV DA	628-¾ 250 (300-¾)			
LNAV/VNAV DA	716-1⅛ 338 (400-1⅛)			
LNAV MDA	900-1 522 (600-1)		900-1½ 522 (600-1½)	
CIRCLING	900-1 522 (600-1)	940-1 562 (600-1)	1120-2¼ 742 (800-2¼)	1320-3 942 (1000-3)



REIL Rwy 28
HIRL Rwy 4-22 L
MIRL Rwy 10-28 L

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

SCHENECTADY, NEW YORK — AL-382 (FAA) — 25331

WAAS CH 97622 W28A	APP CRS 282°	Rwy Ldg 4850 TDZE 323 Apt Elev 378

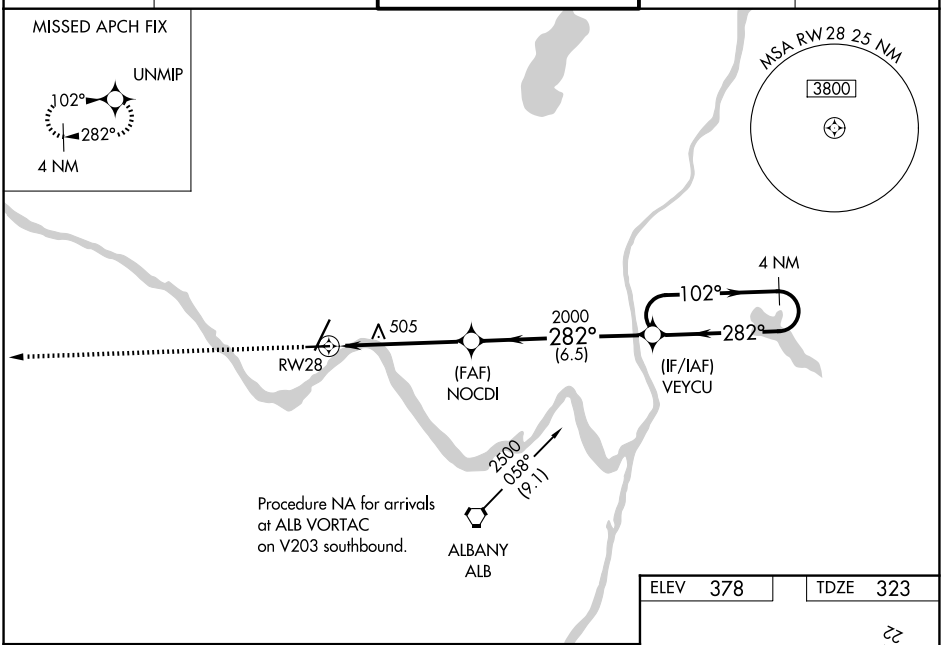
RNAV (GPS) RWY 28
SCHENECTADY COUNTY (SCH)

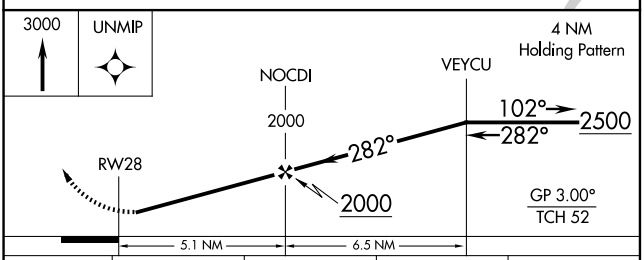
T
NA

Circling Rwy 10 NA at night. Baro-VNAV NA when using Albany altimeter setting. 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. Helicopter visibility reduction below 1 SM NA. When local altimeter setting not received, use Albany altimeter setting and increase all DA 33 feet and all MDA 40 feet; increase LNAV/VNAV all Cats visibility and LNAV Cat C/D visibility ⅛ mile.

MISSED APPROACH: Climb to 3000 direct UNMIP and hold.

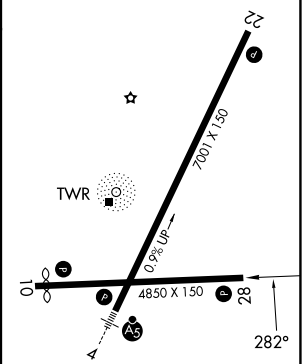
AWOS-3	ALBANY APP CON	SCHENECTADY TOWER ★	GND CON	UNICOM
119.275	132.825 263.075	121.3 (CTAF) L 321.1	121.9	122.95





CATEGORY	A	B	C	D
LPV DA	618-1 295 (300-1)			
LNAV/VNAV DA	774-1½ 451 (400-1½)			
LNAV MDA	820-1 497 (500-1)		820-1⅜ 497 (500-1⅜)	
CIRCLING	880-1 502 (600-1)	940-1 562 (600-1)	1120-2¼ 742 (800-2¼)	1320-3 942 (1000-3)

ELEV 378	TDZE 323



REIL Rwy 28
HIRL Rwy 4-22 L
MIRL Rwy 10-28 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

NDB RWY 22

SCHENECTADY COUNTY (SCH)

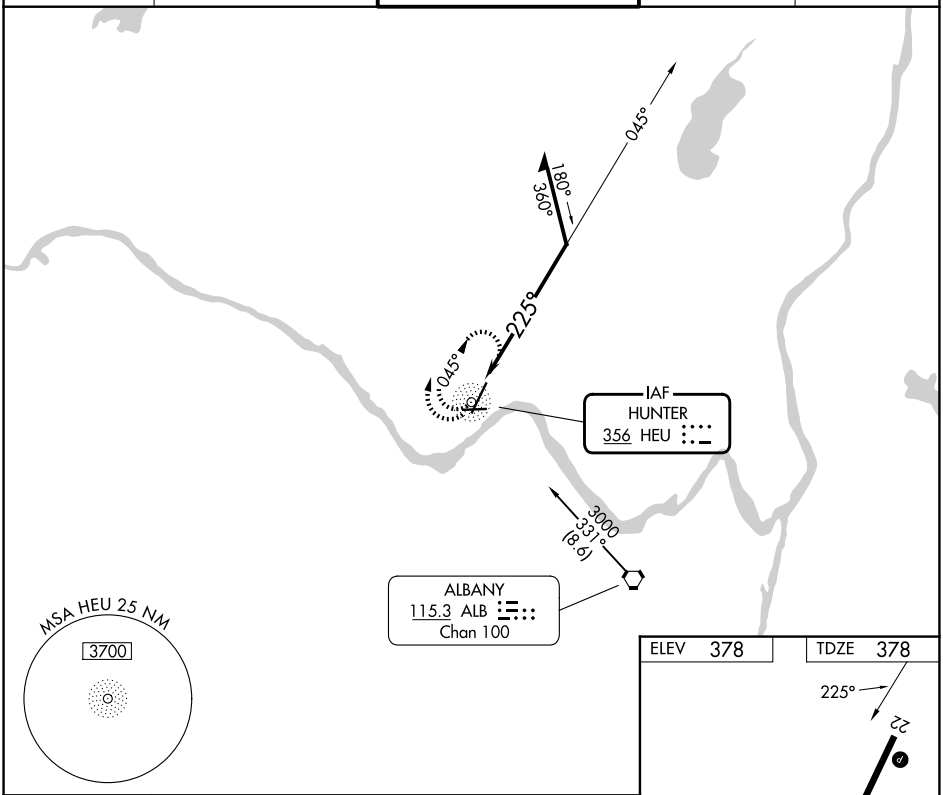
NDB HEU	APP CRS		
356	225°	Rwy Ldg	7001
		TDZE	378
		Apt Elev	378

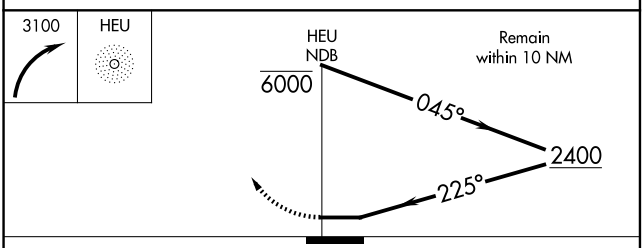
T
A NA

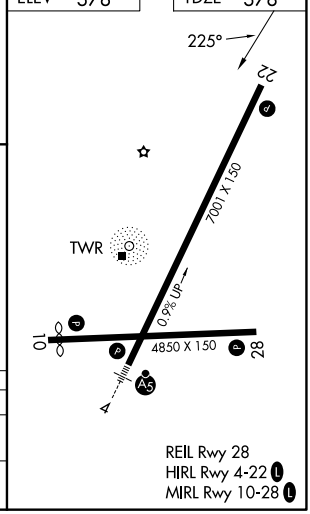
Helicopter visibility reduction below 1 SM NA. When local altimeter setting not received, use Albany altimeter setting and increase all MDA 40 feet, and increase Circling Cat A/D visibility ¼ mile. Circling Rwy 10 NA at night.

MISSED APPROACH: Climbing right turn to 3100 in HEU NDB holding pattern.

AWOS-3	ALBANY APP CON	SCHENECTADY TOWER ★	GND CON	UNICOM
119.275	132.825 263.075	121.3 (CTAF) L 321.1	121.9	122.95







CATEGORY	A	B	C	D
S-22	1160-1 782 (800-1)	1160-1¼ 782 (800-1¼)	1160-2½	782 (800-2½)
CIRCLING	1160-1 782 (800-1)	1160-1¼ 782 (800-1¼)	1160-2½ 782 (800-2½)	1320-3 942 (1000-3)

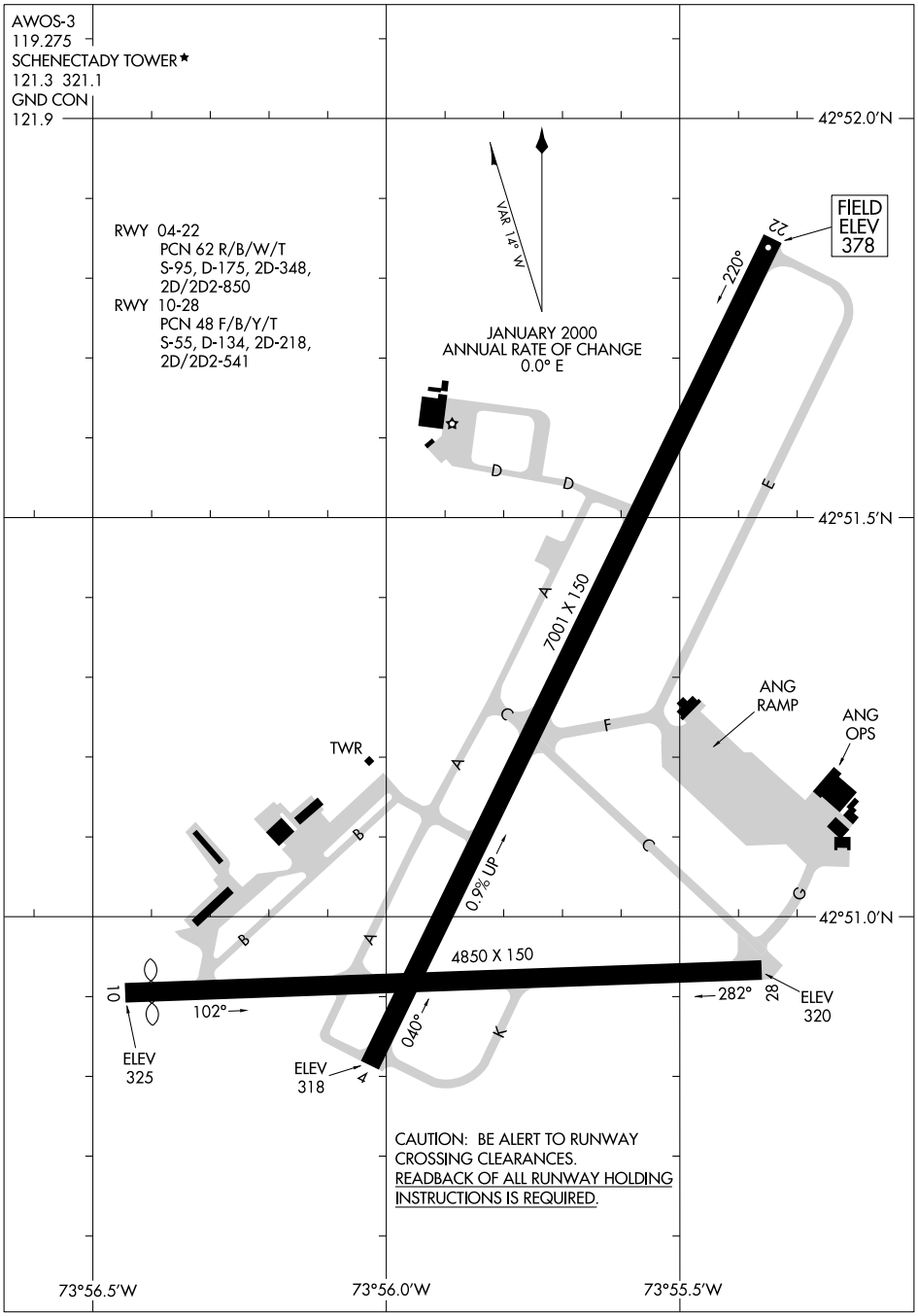
NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

26134

AIRPORT DIAGRAM

AL-382 (FAA)

SCHENECTADY COUNTY (SCH)
SCHENECTADY, NEW YORK



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM
26134
SCHENECTADY, NEW YORK
SCHENECTADY COUNTY (SCH)

WAAS CH 81936 W01A	APP CRS 007°	Rwy Ldg 4199 TDZE 492 Apt Elev 492

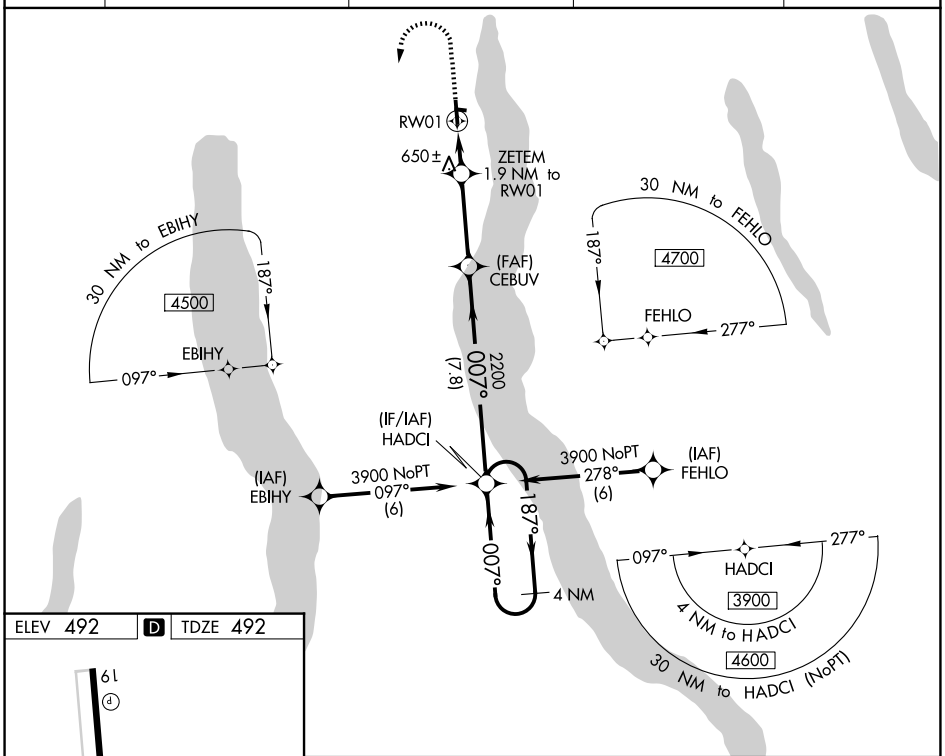
RNAV (GPS) RWY 1
FINGER LAKES RGNL (ØG7)

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 Syracuse altimeter setting. Rwy 1 helicopter visibility reduction below ¾ SM NA. DME/DME RNP-0.3 NA. When local altimeter setting not received, use Syracuse altimeter setting and increase all DA 86 feet and all visibility ¼ SM, increase all MDA 100 feet.

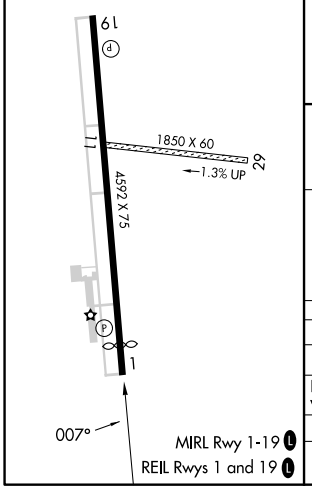
NA

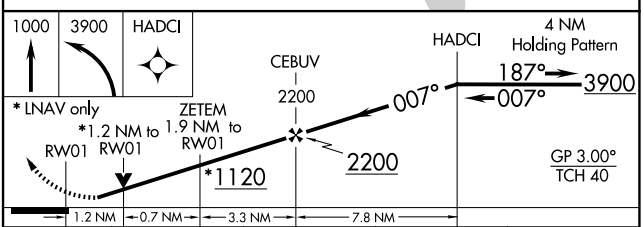
MISSED APPROACH: Climb to 1000 then climbing left turn to 3900 direct HADCI and hold, continue climb-in-hold to 3900.

AWOS-3	SYRACUSE APP CON	ROCHESTER APP CON	ELMIRA APP CON ★	UNICOM
120.0	126.125 269.125	119.55 269.6 (W-NW)	124.3 257.8 (SW-SE)	122.8 (CTAF) L



ELEV 492 | D | TDZE 492





CATEGORY	A	B	C	D
LPV DA	742-⅞	250 (300-⅞)	NA	
LNAV/VNAV DA	959-1⅝	467 (500-1⅝)	NA	
LNAV MDA	900-1	408 (500-1)	NA	
CIRCLING	980-1 488 (500-1)	1180-1 688 (700-1)	NA	

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

SENECA FALLS, NEW YORK — AL-9528 (FAA) — 25275

RNAV (GPS) RWY 19
FINGER LAKES RGNL (ØG7)

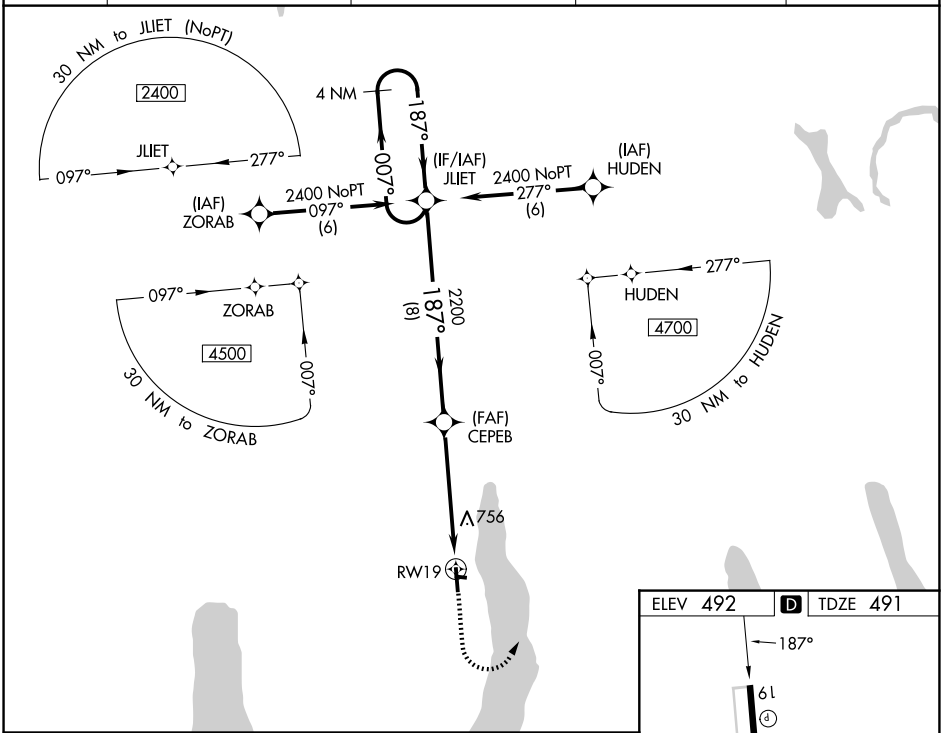
WAAS CH 77636 W19A	APP CRS 187°	Rwy Ldg 4292 TDZE 491 Apt Elev 492

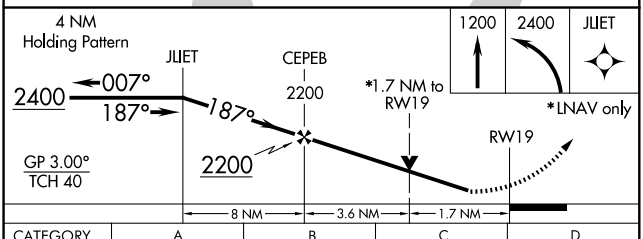
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 54°C (130°F). Baro-VNAV and VDP NA when using Syracuse altimeter setting. Rwy 19 helicopter visibility reduction below ¾ SM NA. DME/DME RNP-0.3 NA. When local altimeter setting not received, use Syracuse altimeter setting and increase all LPV DA to 856 feet, LNAV/VNAV DA to 1226 feet and all MDA 100 feet; increase LPV all Cats visibility ¼ SM and LNAV/VNAV all Cats visibility ½ SM.

NA

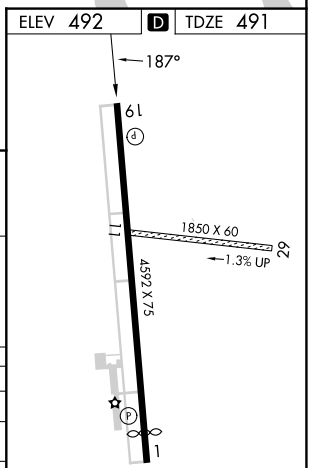
MISSED APPROACH: Climb to 1200 then climbing left turn to 2400 direct JLIET and hold.

AWOS-3	SYRACUSE APP CON	ROCHESTER APP CON	ELMIRA APP CON ★	UNICOM
120.0	126.125 269.125	119.55 269.6 (W-NW)	124.3 257.8 (SW-SE)	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	770-1	279 (300-1)	NA	
LNAV/VNAV DA	1140-2½	649 (700-2½)	NA	
LNAV MDA	1060-1	569 (600-1)	NA	
CIRCLING	1060-1 568 (600-1)	1180-1 688 (700-1)	NA	



MIRL Rwy 1-19 L
REIL Rwys 1 and 19 L

SENECA FALLS, NEW YORK
Orig-A 22JUN17

42°53′N - 76°47′W

FINGER LAKES RGNL (ØG7)
RNAV (GPS) RWY 19

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

LOC I-HWV	APP CRS	Rwy Ldg	4201
108.95	059°	TDZE	77
		Apt Elev	81

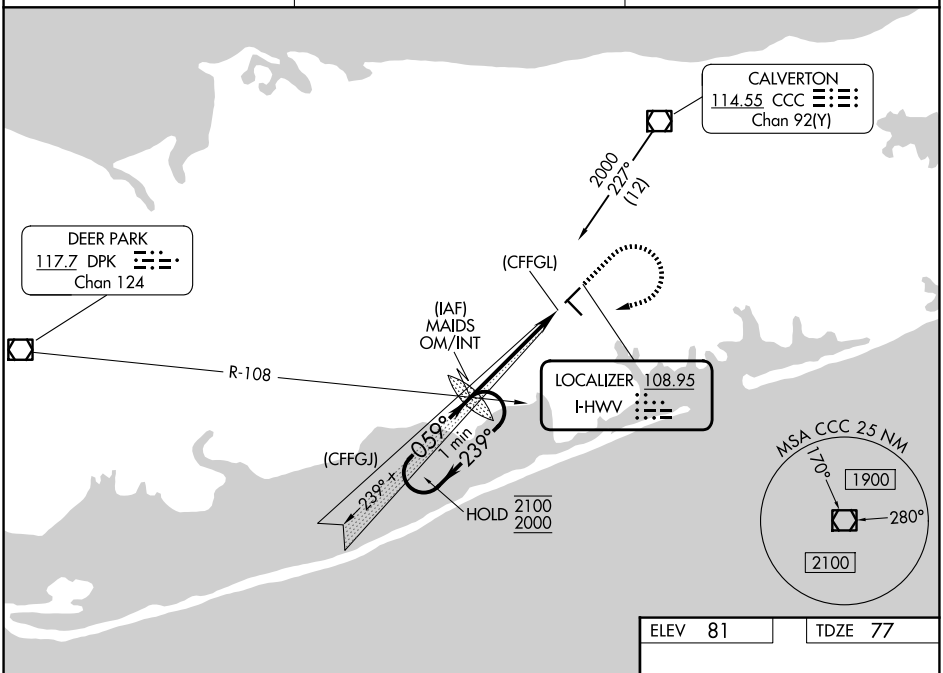
ILS or LOC RWY 6
BROOKHAVEN (HWV)

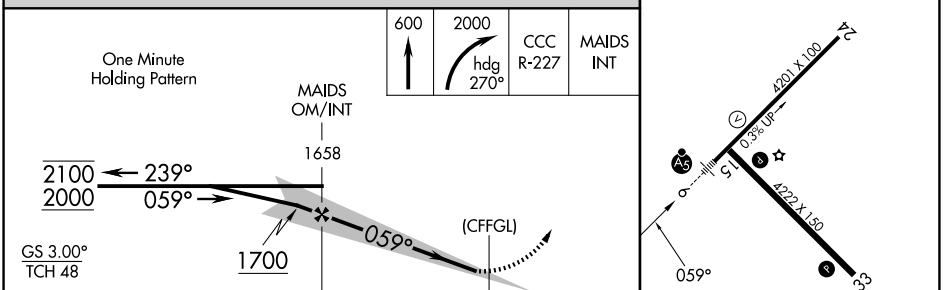
Rwy 6 helicopter visibility reduction below 1 SM NA. When local altimeter setting not received, use ISP altimeter setting and increase S-ILS 6 DA to 367; increase all MDAs 40 feet. For inop ALS, increase S-ILS 6 all Cats visibility to ⅞ SM and increase S-LOC 6 all Cats visibility to 1 SM. ILS localizer unusable 0.5 NM to threshold. Circling Rwy 6,15 NA at night.

MALSR

MISSED APPROACH: Climb to 600 then climbing right turn to 2000 on heading 270° and CCC VOR/DME R-227 to MAIDS OM/INT and hold, continue climb-in-hold to 2000.

ASOS	NEW YORK APP CON	UNICOM
119.625	120.05 343.75	122.8 (CTAF) L





CATEGORY	A	B	C	D
S-ILS 6	339-¾ 262 (300-¾)		NA	
S-LOC 6	540-¾ 463 (500-¾)		NA	
CIRCLING	560-1 479 (500-1)		NA	

REIL Rwys 15, 24 and 33 L
MIRL Rwys 6-24 and 15-33 L

FAF to MAP 4.4 NM					
Knots	60	90	120	150	180
Min:Sec	4:24	2:56	2:12	1:46	1:28

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

SHIRLEY, NEW YORK | AL-5603 (FAA) | 26078

WAAS CH 57925 W06A	APP CRS 059°	Rwy Ldg 4201 TDZE 77 Apt Elev 81

RNAV (GPS) RWY 6
BROOKHAVEN (HWV)

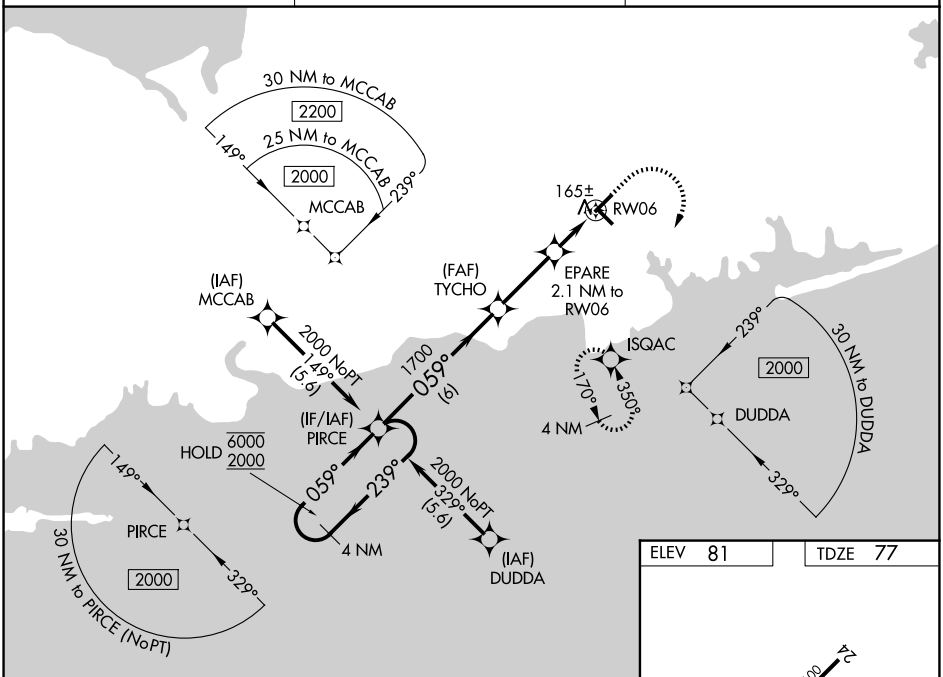
RNP APCH - GPS.

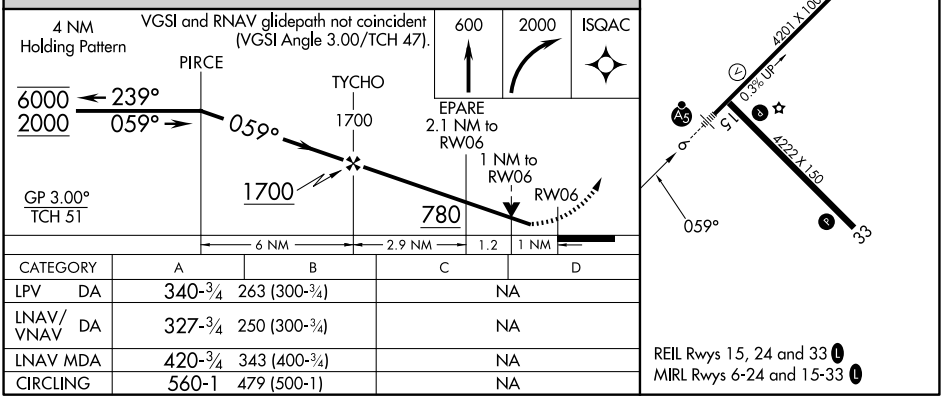
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. Rwy 6 helicopter visibility reduction below 1 SM NA. Baro-VNAV and VDP NA when using ISP altimeter setting. When local altimeter setting not received, use ISP altimeter setting and increase LPV DA to 368 feet; increase LNAV/VNAV DA to 355 feet; increase all MDAs 40 feet. Inop table does not apply to LNAV/VNAV. For inop ALS, increase LPV all Cats visibility to ⅞ SM, increase LNAV all Cats visibility to 1 SM. For inop ALS when using ISP altimeter setting, increase LPV and LNAV/VNAV all Cats visibility to ⅞ SM, increase LNAV all Cats visibility to 1 SM. Circling Rwy 6, 15 NA at night.

MALSR

MISSED APPROACH: Climb to 600 then climbing right turn to 2000 direct ISQAC and hold.

ASOS	NEW YORK APP CON	UNICOM
119.625	120.05 343.75	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	340-¾	263 (300-¾)	NA	
LNAV/VNAV DA	327-¾	250 (300-¾)	NA	
LNAV MDA	420-¾	343 (400-¾)	NA	
CIRCLING	560-1	479 (500-1)	NA	

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	4222
149°	TDZE	70
	Apt Elev	81

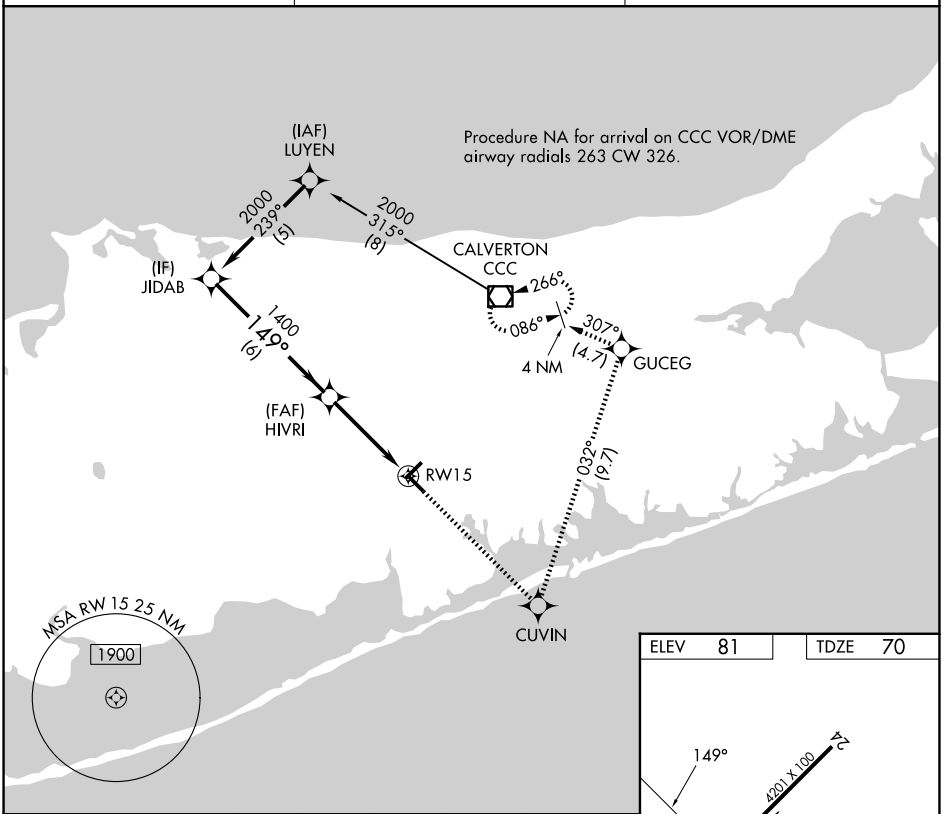
RNAV (GPS) RWY 15
BROOKHAVEN (HWV)

RNP APCH - GPS.

Rwy 15 helicopter visibility reduction below 1 SM NA.
Straight-in Rwy 15 NA at night, Circling Rwy 6, 15 NA at night.

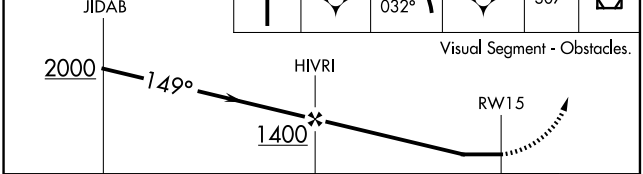
MISSED APPROACH: Climb to 2000 direct CUVIN and left turn on track 032° to GUCEG and on track 307° to CCC VOR/DME and hold.

ASOS	NEW YORK APP CON	UNICOM
119.625	120.05 343.75	122.8 (CTAF) L



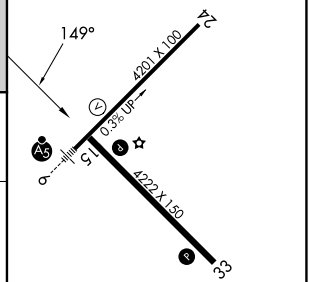
2000	CUVIN	tr 032°	GUCEG	tr 307°	CCC

Visual Segment - Obstacles.



CATEGORY	A	B	C	D
LNAV MDA	640-1	570 (600-1)	NA	
CIRCLING	640-1	559 (600-1)	NA	

ELEV	81	TDZE	70



REIL Rwys 15, 24 and 33 L
MIRL Rwys 6-24 and 15-33 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

SHIRLEY, NEW YORK | AL-5603 (FAA) | 26078

WAAS CH 40412 W33A	APP CRS 329°	Rwy Ldg 4222 TDZE 67 Apt Elev 81

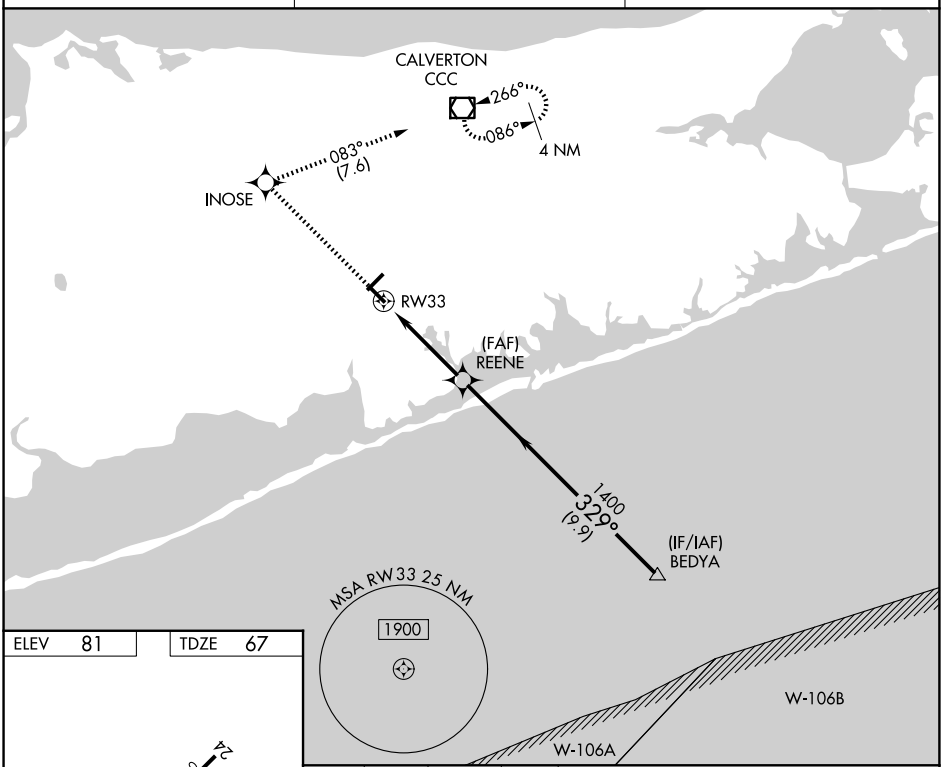
RNAV (GPS) RWY 33
BROOKHAVEN (HWV)

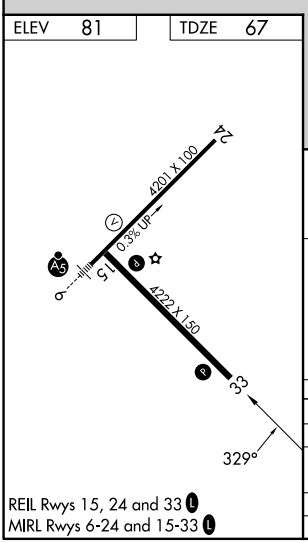
RNP APCH - GPS.

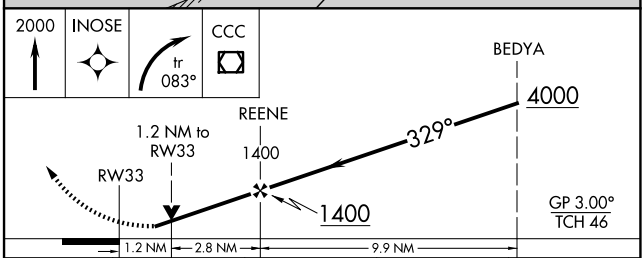
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C.
Circling Rwy 6, 15 NA at night. Rwy 33 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH:
Climb to 2000 direct INOSE and right turn on track 083° to CCC VOR/DME and hold.

ASOS	NEW YORK APP CON	UNICOM
119.625	120.05 343.75	122.8 (CTAF) L







CATEGORY	A	B	C	D
LPV DA	346-1	279 (300-1)	NA	
LNAV/VNAV DA	449-1⅛	382 (400-1⅛)	NA	
LNAV MDA	500-1	433 (500-1)	NA	
CIRCLING	560-1	479 (500-1)	NA	

SHIRLEY, NEW YORK
Orig-C 26DEC24

40°49′N-72°52′W

BROOKHAVEN (HWV)
RNAV (GPS) RWY 33

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	N/A
239°	TDZE	N/A
	Apt Elev	81

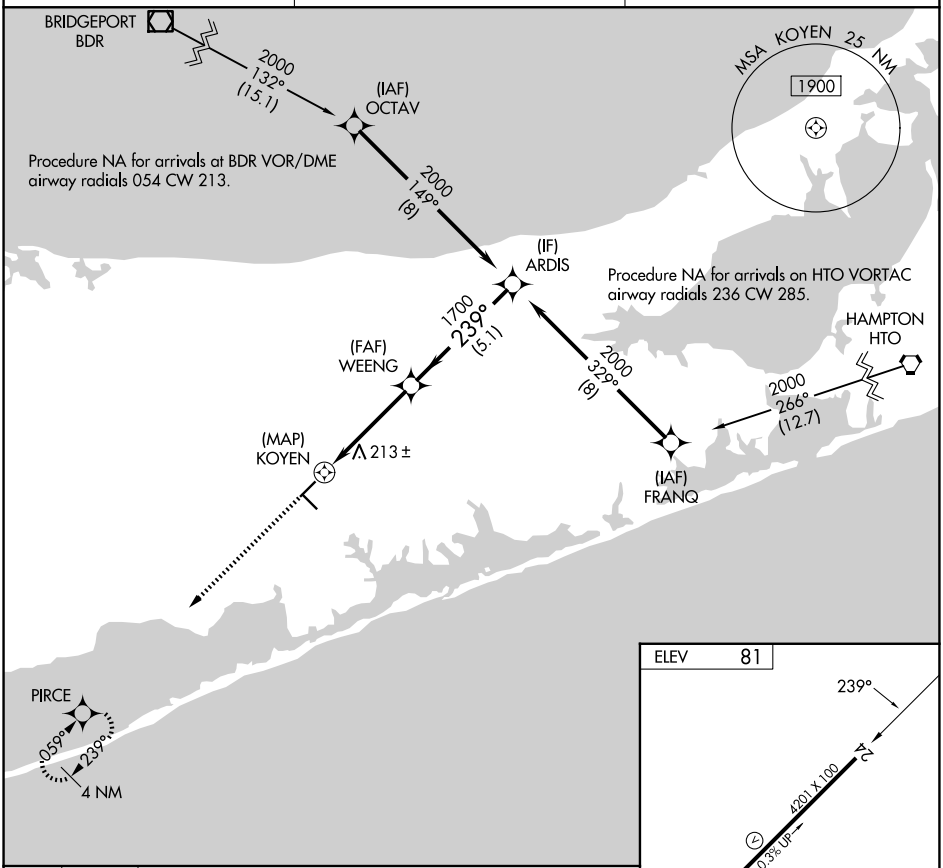
RNAV (GPS)-A
BROOKHAVEN (HWV)

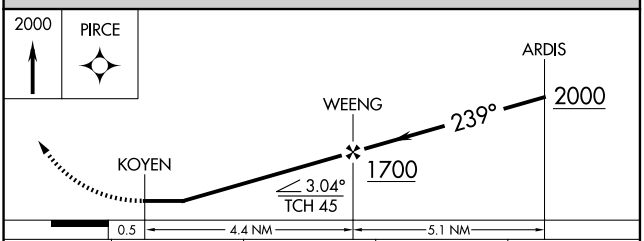
RNP APCH - GPS.

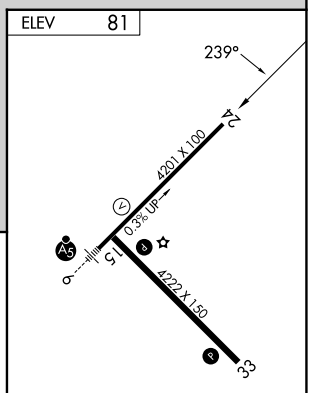
Rwy 6, 15 and 33 helicopter visibility reduction below 1 SM NA. Circling Rwy 6, 15, 33 NA at night. When local altimeter setting not received, use ISP altimeter setting and increase all MDAs 40 feet.

MISSED APPROACH: Climb to 2000 direct PIRCE and hold.

ASOS	NEW YORK APP CON	UNICOM
119.625	120.05 343.75	122.8 (CTAF) L







CATEGORY	A	B	C	D
CIRCLING	560-1 479 (500-1)		NA	

REIL Rwys 15, 24, and 33 L
MIRL Rwys 6-24 and 15-33 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

SHIRLEY, NEW YORK | AL-5603 (FAA) | 26078

VOR RWY 6
BROOKHAVEN (HWV)

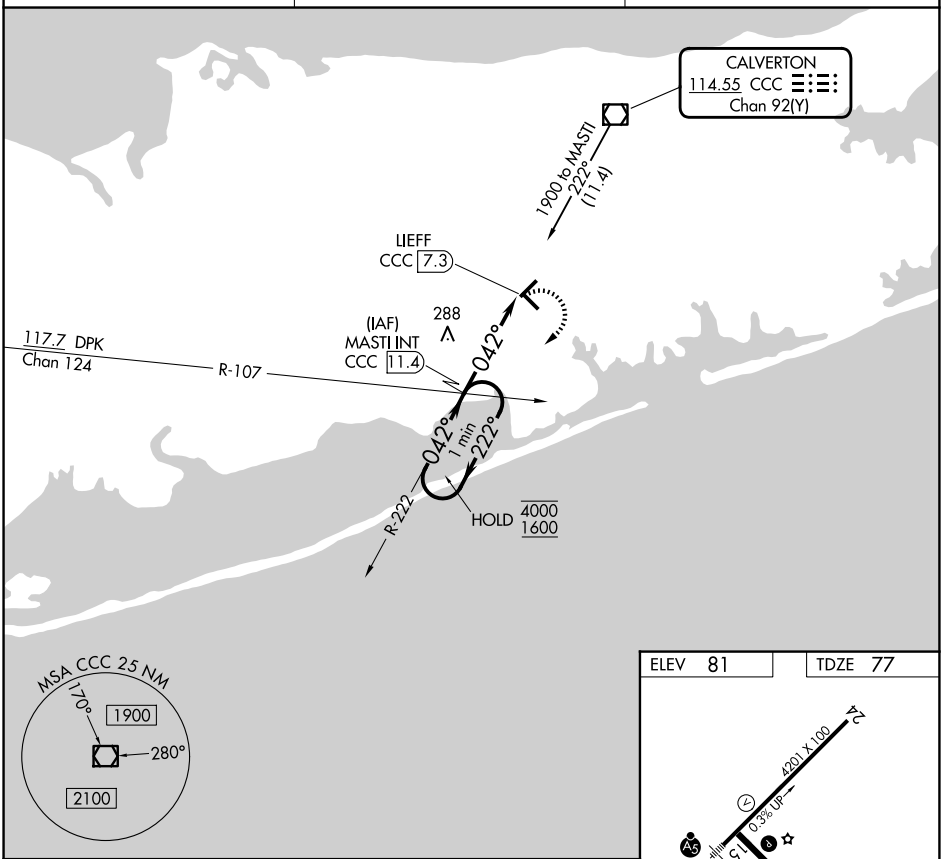
VOR/DME CCC	APP CRS	Rwy Ldg	4201
114.55	042°	TDZE	77
Chan 92 (Y)		Apt Elev	81

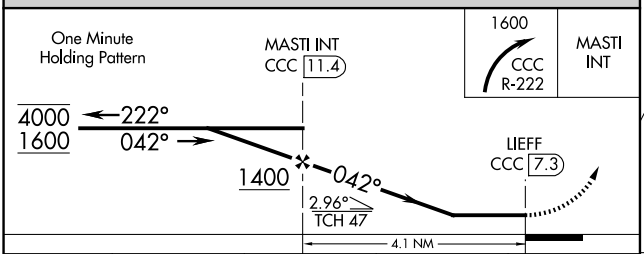
Inop table does not apply. Rwy 6 helicopter visibility reduction below 1 SM NA. When local altimeter setting not received, use ISP altimeter setting and increase all MDAs 40 feet. Straight-in Rwy 6 NA at night, Circling Rwy 6, 15 NA at night

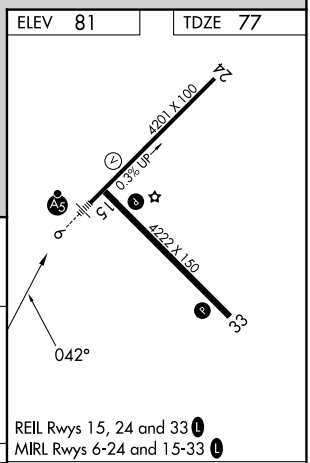
MALSR

MISSED APPROACH: Climbing right turn to 1600 on CCC VOR/DME R-222 to MASTI INT/11.4 DME and hold.

ASOS	NEW YORK APP CON	UNICOM
119.625	120.05 343.75	122.8 (CTAF) L





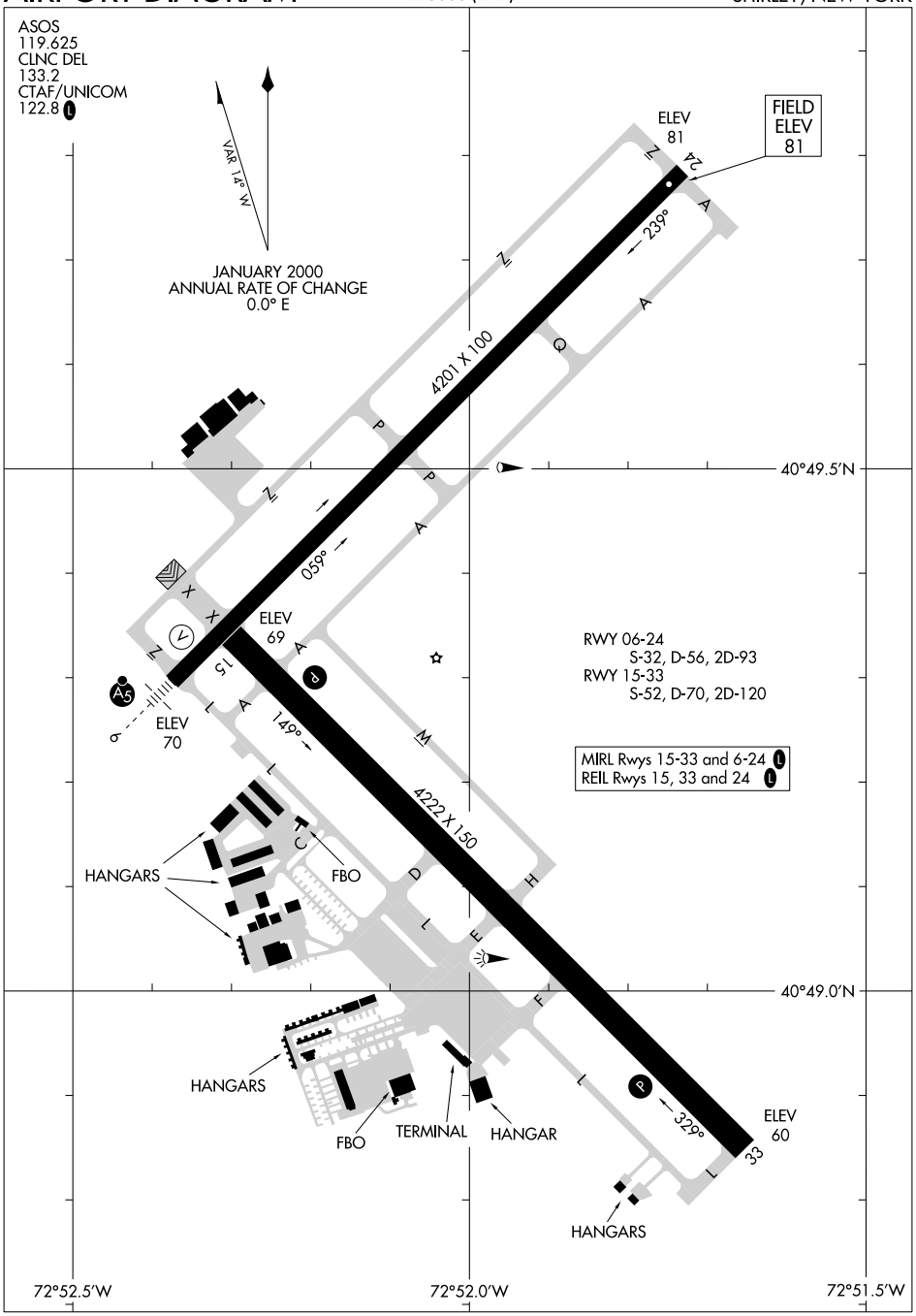


REIL Rwys 15, 24 and 33 L
MIRL Rwys 6-24 and 15-33 L

CATEGORY	A	B	C	D
S-6	620-1	543 (600-1)	NA	
CIRCLING	620-1	539 (600-1)	NA	

FAF to MAP 4.1 NM					
Knots	60	90	120	150	180
Min:Sec	4:06	2:44	2:03	1:38	1:22

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026


ASOS
119.625
CLNC DEL
133.2
CTAF/UNICOM
122.8 L
VAR 14° W
JANUARY 2000
ANNUAL RATE OF CHANGE
0.0° E
FIELD
ELEV
81
ELEV
81
24
229°
4201 X 100
050°
ELEV
69
15
ELEV
70
149°
4222 X 150
329°
ELEV
60
33
40°49.5'N
40°49.0'N
RWY 06-24
S-32, D-56, 2D-93
RWY 15-33
S-52, D-70, 2D-120
MIRL Rwys 15-33 and 6-24 L
REIL Rwys 15, 33 and 24 L
HANGARS
FBO
HANGARS
FBO
TERMINAL
HANGAR
HANGARS
72°52.5'W
72°52.0'W
72°51.5'W

SIDNEY, NEW YORK | AL-6076 (FAA) | 25219

APP CRS	Rwy Ldg	4201
071°	TDZE	1027
	Apt Elev	1027

RNAV (GPS) RWY 7
SIDNEY MUNI (N23)

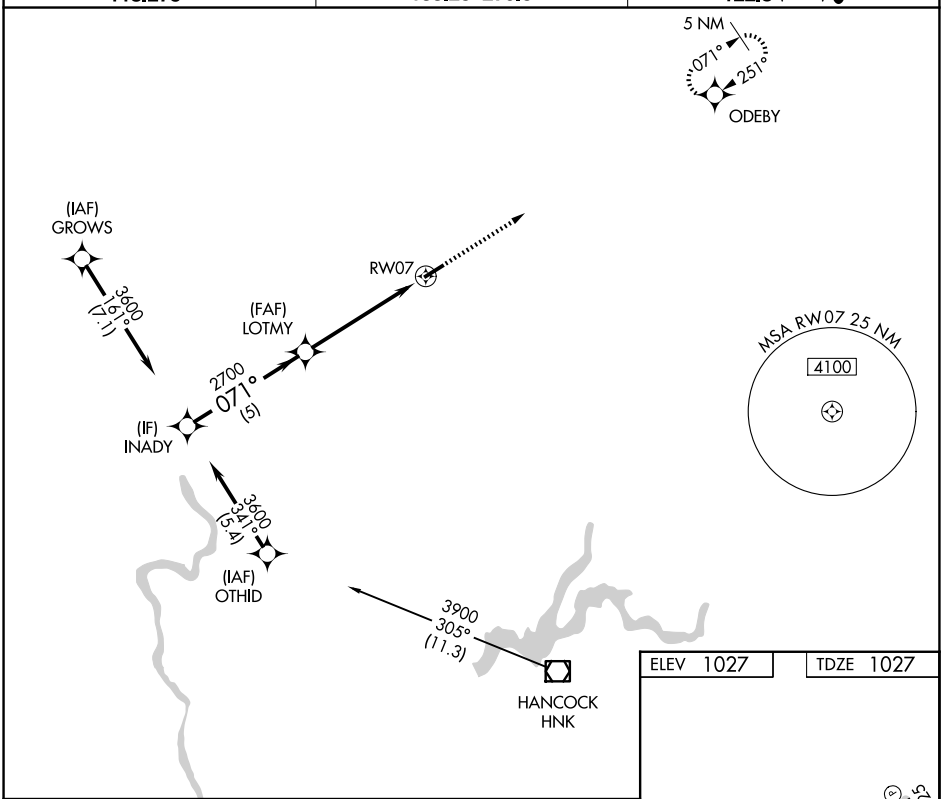
RNP APCH.

NA
-20°C

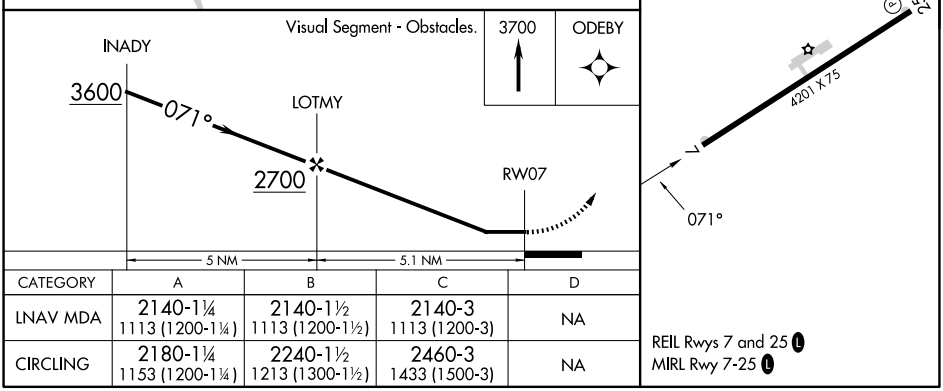
Rwy 7 helicopter visibility reduction below 1 SM NA.
Straight-in and Circling Rwy 7 NA at night.

MISSED APPROACH: Climb to 3700 direct ODEBY and hold.

AWOS-3	BOSTON CENTER	UNICOM
118.275	133.25 279.5	122.8 (CTAF) L



ELEV 1027 | TDZE 1027



CATEGORY	A	B	C	D
LNAV MDA	2140-1¼ 1113 (1200-1¼)	2140-1½ 1113 (1200-1½)	2140-3 1113 (1200-3)	NA
CIRCLING	2180-1¼ 1153 (1200-1¼)	2240-1½ 1213 (1300-1½)	2460-3 1433 (1500-3)	NA

REIL Rwys 7 and 25 L
MIRL Rwy 7-25 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 77537 W25A	APP CRS 251°	Rwy Ldg 4201 TDZE 1027 Apt Elev 1027

RNAV (GPS) RWY 25
SIDNEY MUNI (N23)

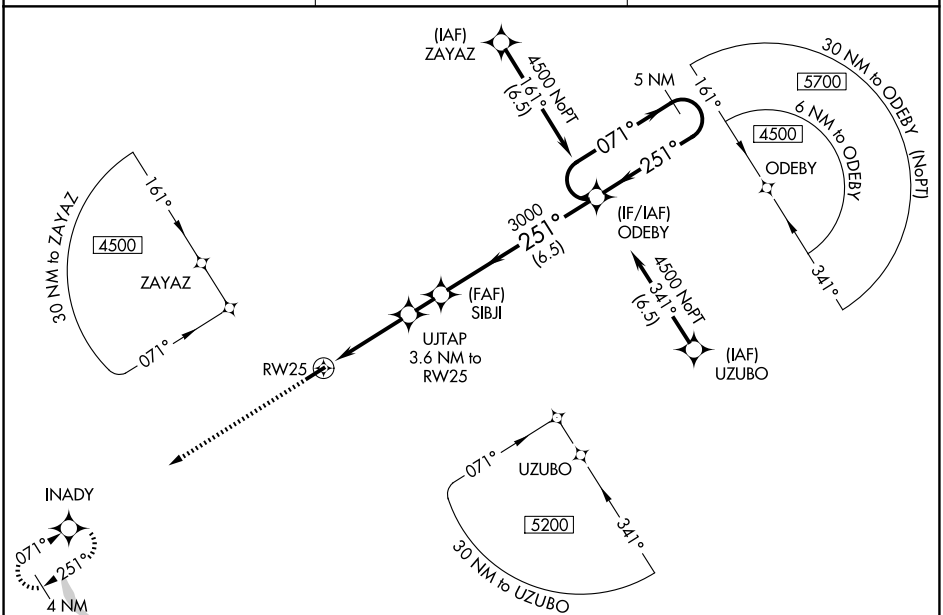
RNP APCH - GPS.

NA
-20°C

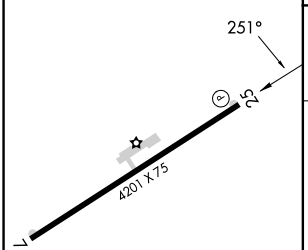
Circling Rwy 7 NA at night. VDP NA when using Binghamton altimeter setting. When local altimeter setting not received, use Binghamton altimeter setting and increase all MDAs 140 feet.

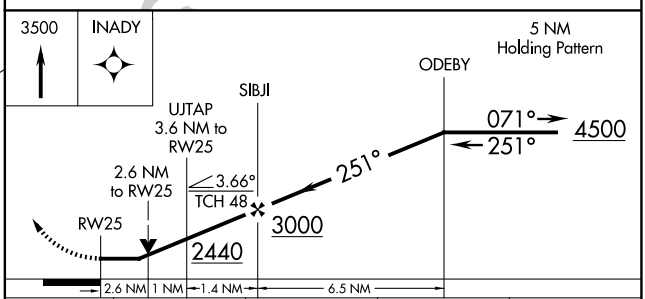
MISSED APPROACH: Climb to 3500 direct INADY and hold.

AWOS-3	BOSTON CENTER	UNICOM
118.275	133.25 279.5	122.8 (CTAF) L



ELEV 1027 TDZE 1027





CATEGORY	A	B	C	D
LP MDA	2080-1¼ 1053 (1100-1¼)	2080-1½ 1053 (1100-1½)	2080-3 1053 (1100-3)	NA
LNAV MDA	2200-1¼ 1173 (1200-1¼)	2200-1½ 1173 (1200-1½)	2200-3 1173 (1200-3)	NA
CIRCLING	2200-1¼ 1173 (1200-1¼)	2240-1½ 1213 (1300-1½)	2460-3 1433 (1500-3)	NA

REIL Rwys 7 and 25 L
MIRL Rwy 7-25 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

SKANEATELES, NEW YORK

AL-5661 (FAA)

26078

APP CRS	Rwy Ldg	N/A
107°	TDZE	N/A
	Apt Elev	1039

RNAV (GPS)-A

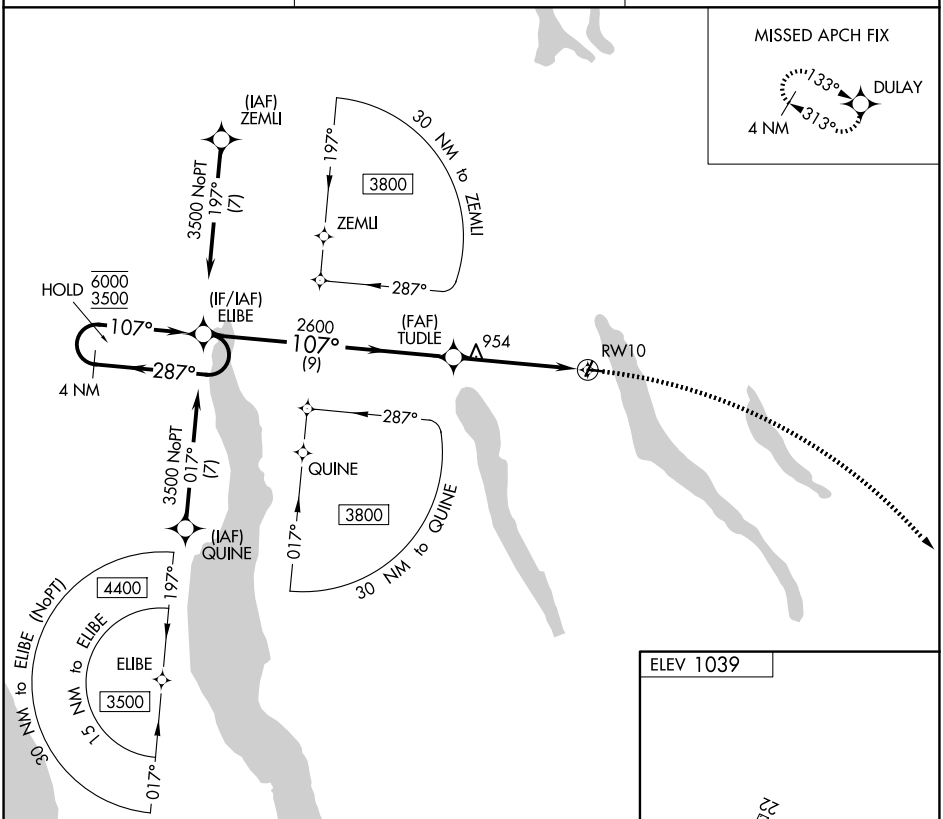
SKANEATELES AERO DROME (6B9)

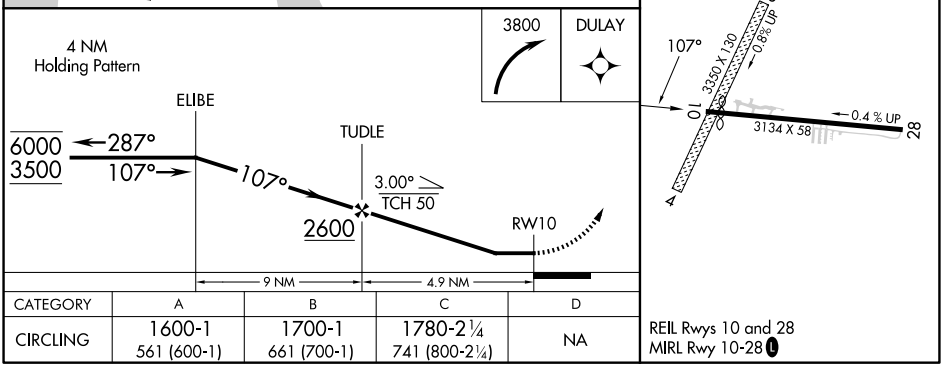
RNP APCH - GPS.

Circling NA to Rwys 4 and 22. Circling to Rwy 28 NA at night.
Rwy 28 helicopter visibility reduction below 1 SM NA.

MISSED APPROACH: Climbing right turn to 3800 direct DULAY and hold.

AWOS-3P	SYRACUSE APP CON	UNICOM
120.125	126.125 269.125	122.8 (CTAF) L





CATEGORY	A	B	C	D
CIRCLING	1600-1 561 (600-1)	1700-1 661 (700-1)	1780-2¼ 741 (800-2¼)	NA

REIL Rwys 10 and 28
MIRL Rwy 10-28 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	N/A
288°	TDZE	N/A
	Apt Elev	1039

RNAV (GPS)-B

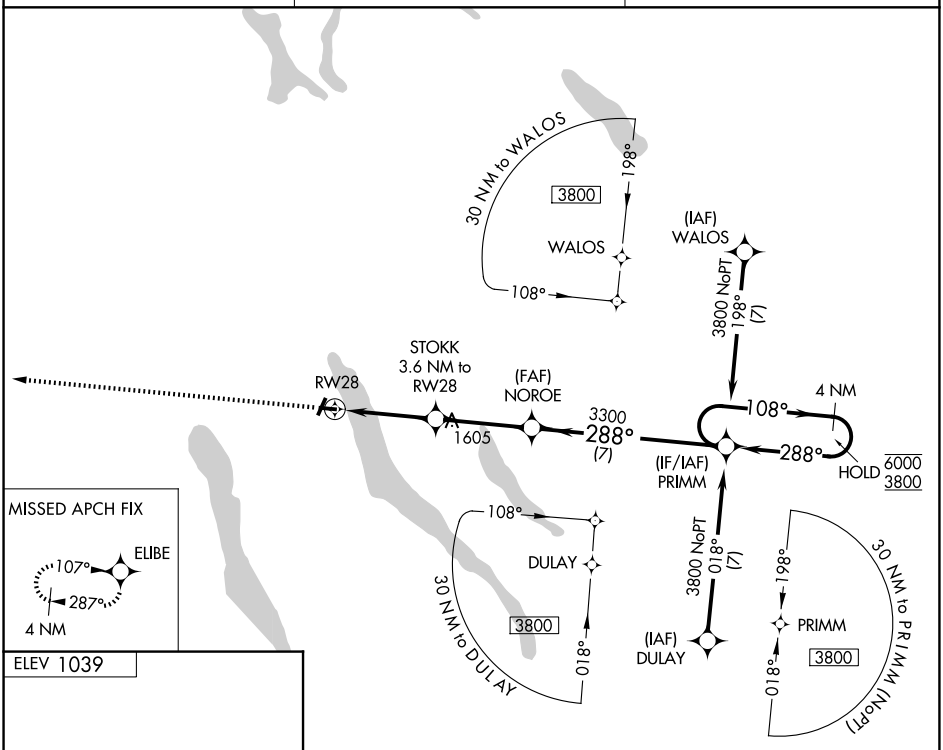
SKANEATELES AERO DROME (6B9)

RNP APCH - GPS.

Circling NA to Rwys 4 and 22. Circling to Rwy 28 NA at night.
Rwy 28 helicopter visibility reduction below 1 SM NA.

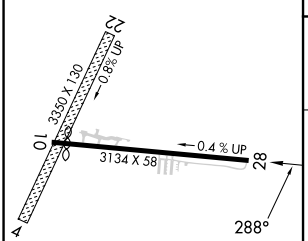
MISSED APPROACH: Climb to 3500 direct ELIBE and hold.

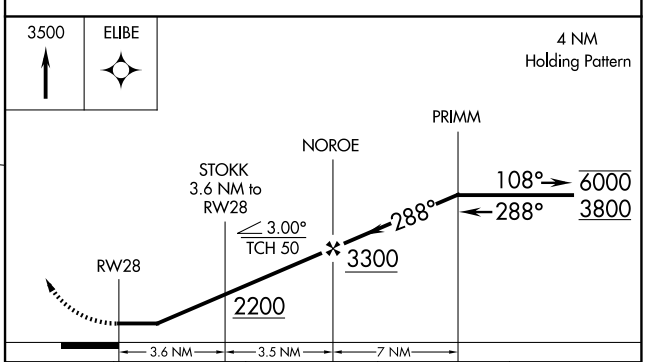
AWOS-3P	SYRACUSE APP CON	UNICOM
120.125	126.125 269.125	122.8 (CTAF) L



MISSED APCH FIX

ELEV 1039





CATEGORY	A	B	C	D
CIRCLING	1720-1 681 (700-1)		1780-2¼ 741 (800-2¼)	NA

REIL Rwys 10 and 28
MIRL Rwy 10-28 L

APP CRS	Rwy Ldg	2739
122°	TDZE	104
	Apt Elev	106

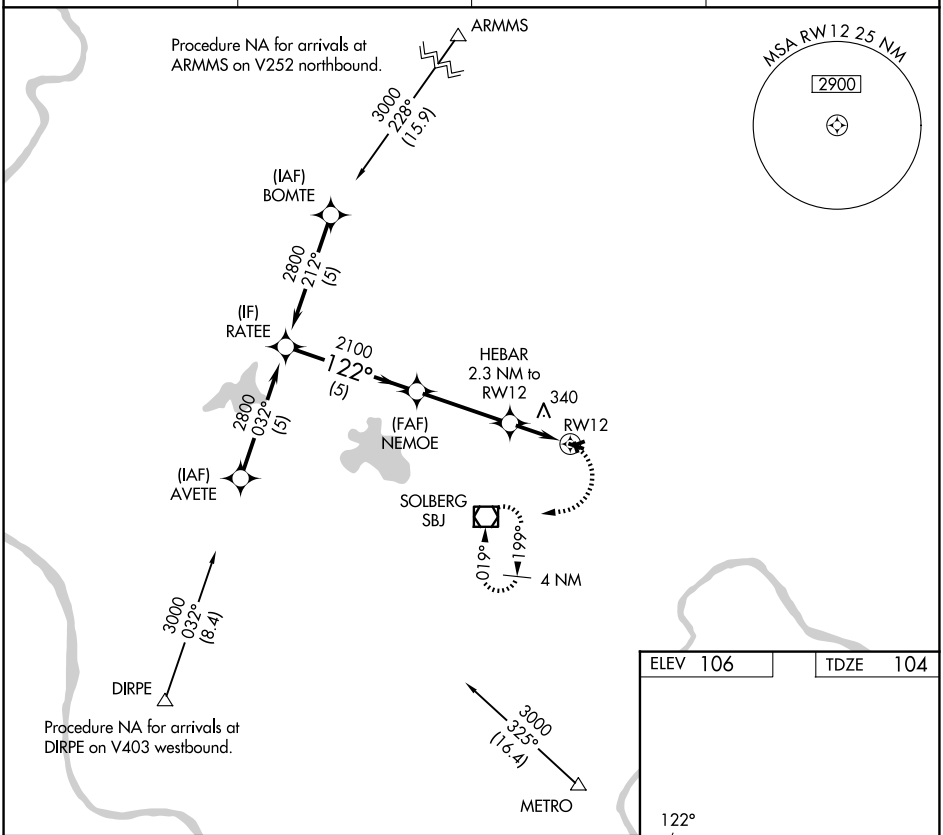
RNAV (GPS) RWY 12
SOMERSET (SMQ)

RNP APCH - GPS.

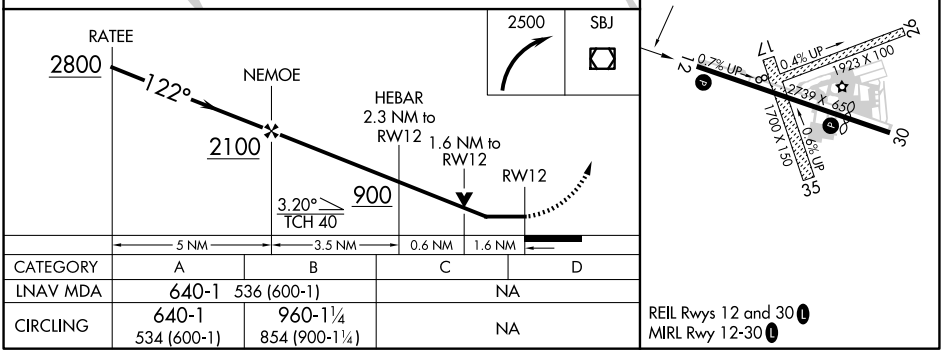
Rwy 12 helicopter visibility reduction below ¾ SM NA.
Circling Rwy 8, 17, 26, 30 and 35 NA at night.

MISSED APPROACH: Climbing right turn to 2500 direct SBJ VOR/DME and hold, continue climb-in-hold to 2500.

ASOS	NEWARK APP CON	UNICOM	
120.6	132.8 379.9	123.0 (CTAF)	118.325 L



ELEV 106	TDZE 104



CATEGORY	A	B	C	D
LNAV MDA	640-1	536 (600-1)	NA	
CIRCLING	640-1 534 (600-1)	960-1¼ 854 (900-1¼)	NA	

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

NE-2, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 30
SOMERSET (SMQ)

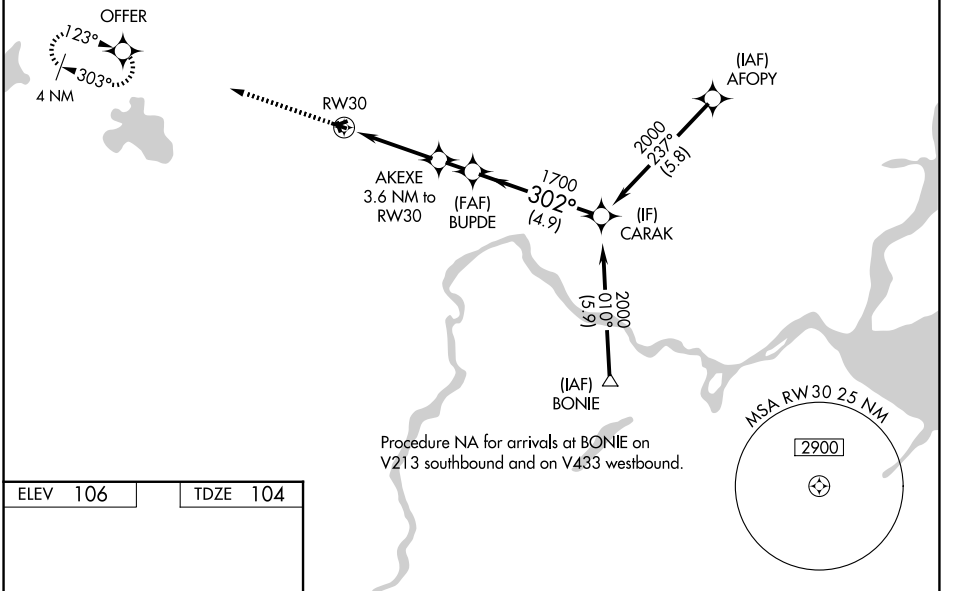
APP CRS	Rwy Ldg	2539
302°	TDZE	104
	Apt Elev	106

RNP APCH - GPS.

Rwy 30 helicopter visibility reduction below 1 SM NA. Circling Rwy 8, 17, 26, 30 and 35 NA at night. Straight-in Rwy 30 NA at night.

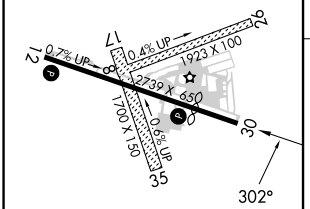
MISSED APPROACH: Climb to 2500 direct OFFER and hold.

ASOS	NEWARK APP CON	UNICOM	
120.6	132.8 379.9	123.0 (CTAF)	118.325 L

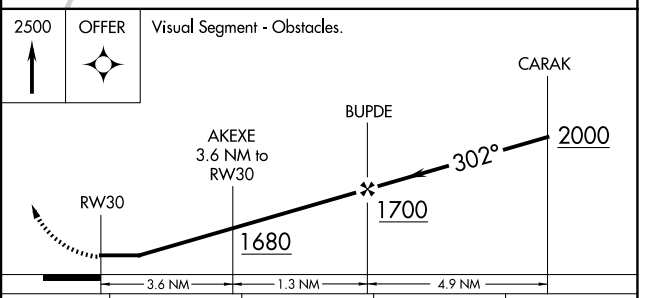


Procedure NA for arrivals at BONIE on V213 southbound and on V433 westbound.

ELEV 106	TDZE 104



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



CATEGORY	A	B	C	D
LNAV MDA	960-1 856 (900-1)	960-1¼ 856 (900-1¼)	NA	
CIRCLING	960-1¼ 854 (900-1¼)		NA	

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

SOMERVILLE, NEW JERSEY — AL-5080 (FAA) — 26246

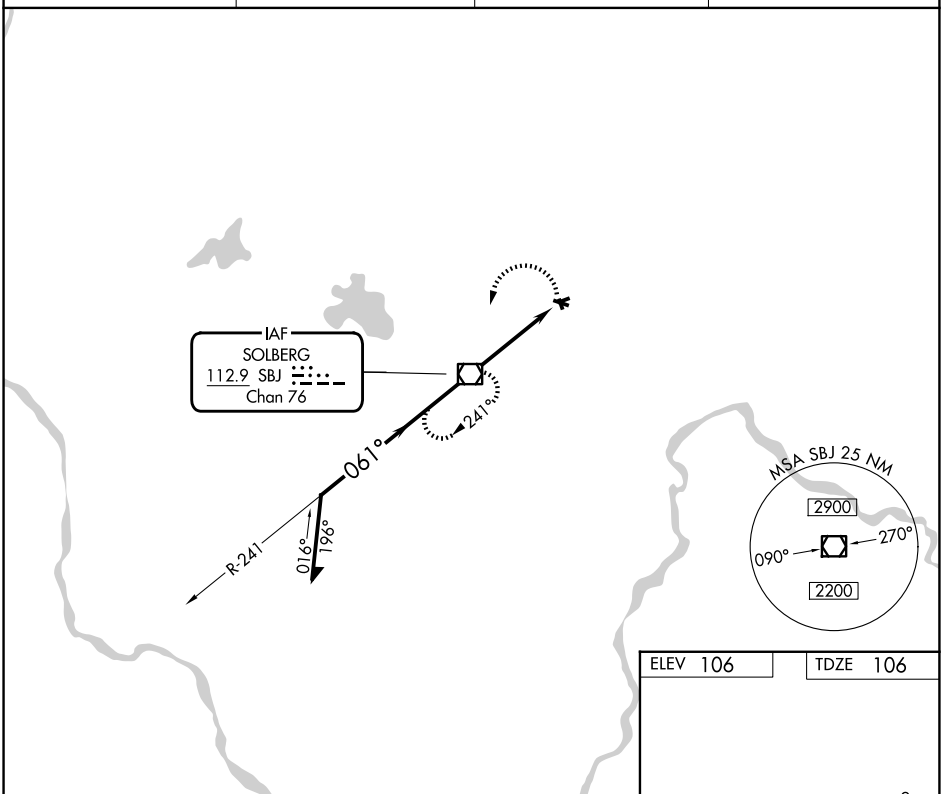
VOR/DME SBJ	APP CRS	Rwy Ldg	1923
112.9	061°	TDZE	106
Chan 76		Apt Elev	106

VOR RWY 8
SOMERSET (SMQ)

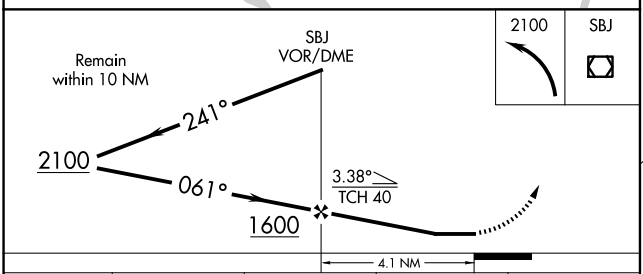
Circling Rwy 8, 17, 26, 30 and 35 NA at night.
Rwy 8 helicopter visibility reduction below 1 SM NA.
Straight-in Rwy 8 NA at night.

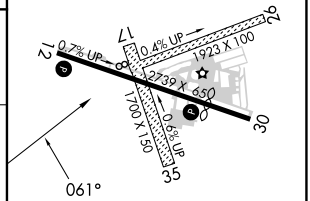
MISSED APPROACH: Climbing left turn to 2100 direct SBJ VOR/DME and hold.

ASOS	NEWARK APP CON	UNICOM	
120.6	132.8 379.9	123.0 (CTAF)	118.325 L



ELEV 106 — TDZE 106





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

CATEGORY	A	B	C	D
S-8	700-1 594 (600-1)		NA	
CIRCLING	700-1 594 (600-1)	960-1¼ 854 (900-1¼)	NA	

FAF to MAP 4.1 NM					
Knots	60	90	120	150	180
Min:Sec	4:06	2:44	2:03	1:38	1:22

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	2703
008°	TDZE	196
	Apt Elev	196

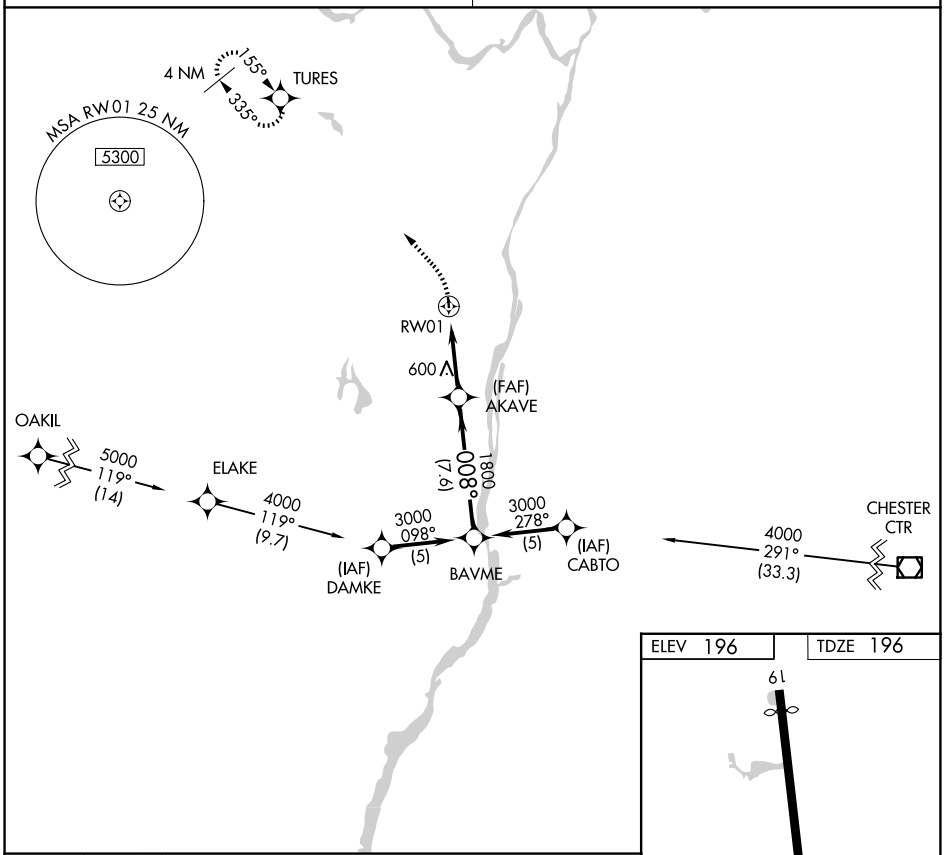
RNAV (GPS) RWY 1
SOUTH ALBANY (4BØ)

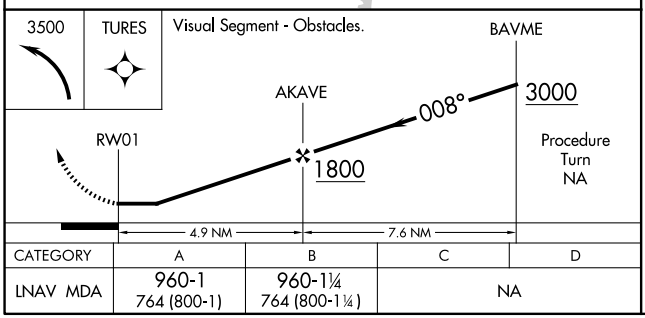
RNP APCH.

Use Albany Intl altimeter setting. Procedure NA at night.
NA Rwy 1 helicopter visibility reduction below 1 SM NA.

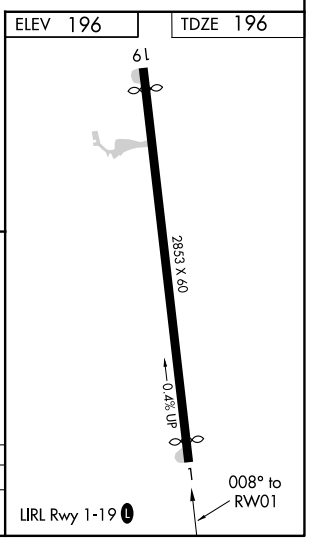
MISSED APPROACH: Climbing left turn to 3500 direct TURES WP and hold.

ALBANY APP CON	CTAF
118.05 263.075	122.9 L





CATEGORY	A	B	C	D
LNAV MDA	960-1 764 (800-1)	960-1¼ 764 (800-1¼)	NA	



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

SOUTH BETHLEHEM, NEW YORK — AL-9737 (FAA) — 25331

RNAV (GPS) RWY 19
SOUTH ALBANY (4BØ)

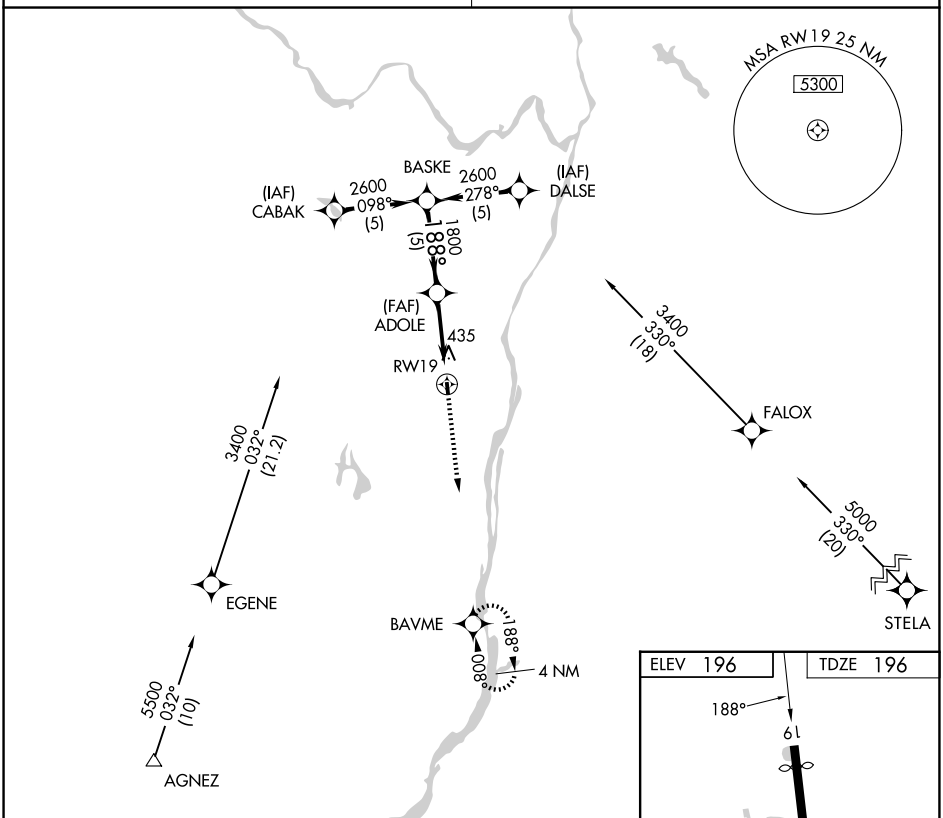
APP CRS	Rwy Ldg	2729
188°	TDZE	196
	Apt Elev	196

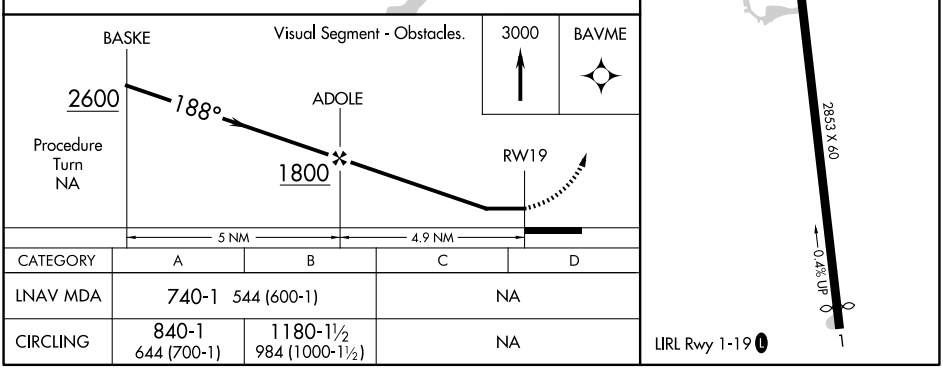
RNP APCH.

Use Albany Intl altimeter setting. Procedure NA at night.
NA Rwy 19 helicopter visibility reduction below 1 SM NA.

MISSED APPROACH: Climb to 3000 direct BAVME WP and hold.

ALBANY APP CON	CTAF
118.05 263.075	122.9 L





CATEGORY	A	B	C	D
LNAV MDA	740-1 544 (600-1)		NA	
CIRCLING	840-1 644 (700-1)	1180-1½ 984 (1000-1½)	NA	

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	N/A
190°	Sfc Elev	39
	Apt Elev	5

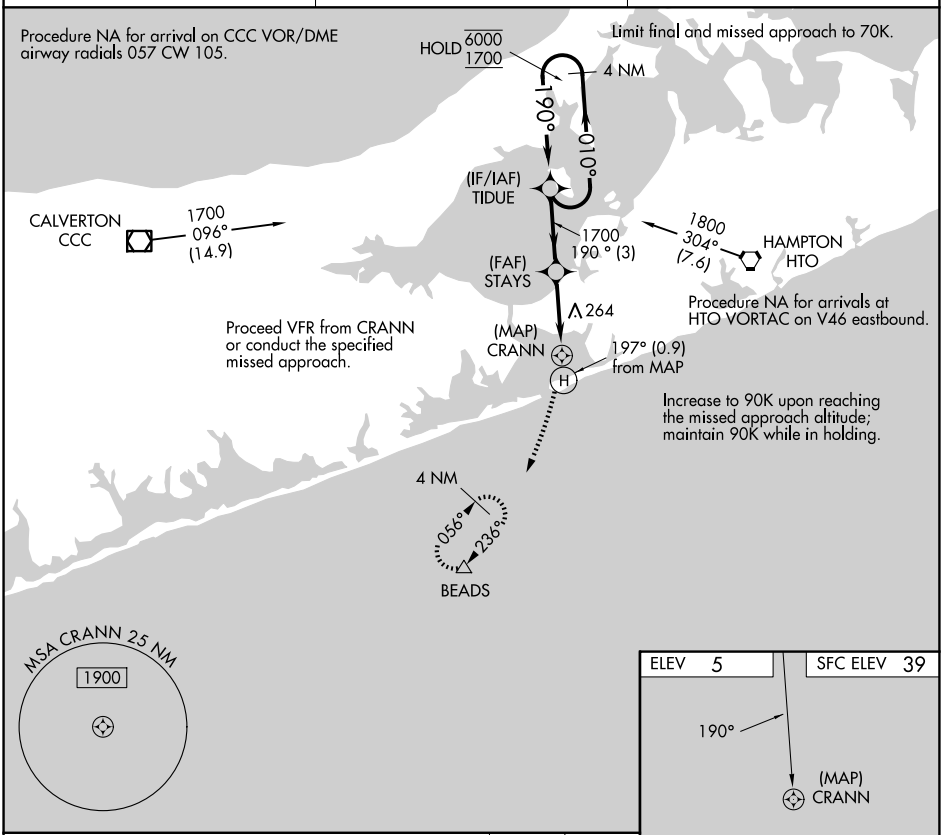
COPTER RNAV (GPS) 190°
SOUTHAMPTON (87N)

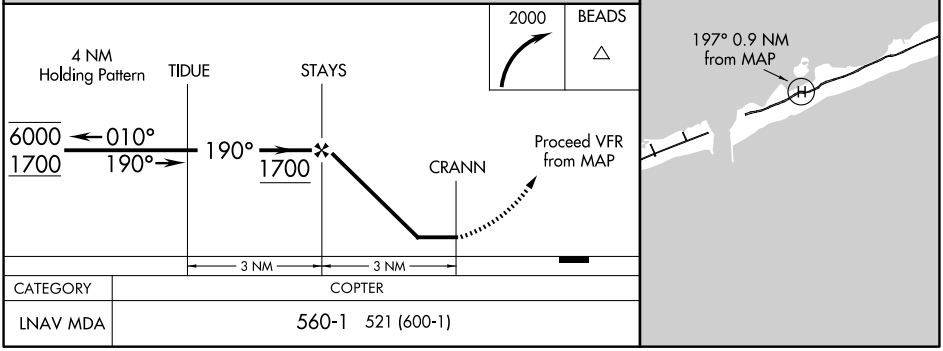
RNP APCH.

NA Procedure NA at night.
Use Westhampton Beach altimeter setting.

MISSED APPROACH: Climbing right turn to 2000 direct BEADS and hold.

FOK ASOS	NEW YORK APP CON	CTAF
119.925	125.975	122.9





CATEGORY	COPTER
LNAV MDA	560-1 521 (600-1)

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

SUSSEX, NEW JERSEY | AL-5412 (FAA) | 26022

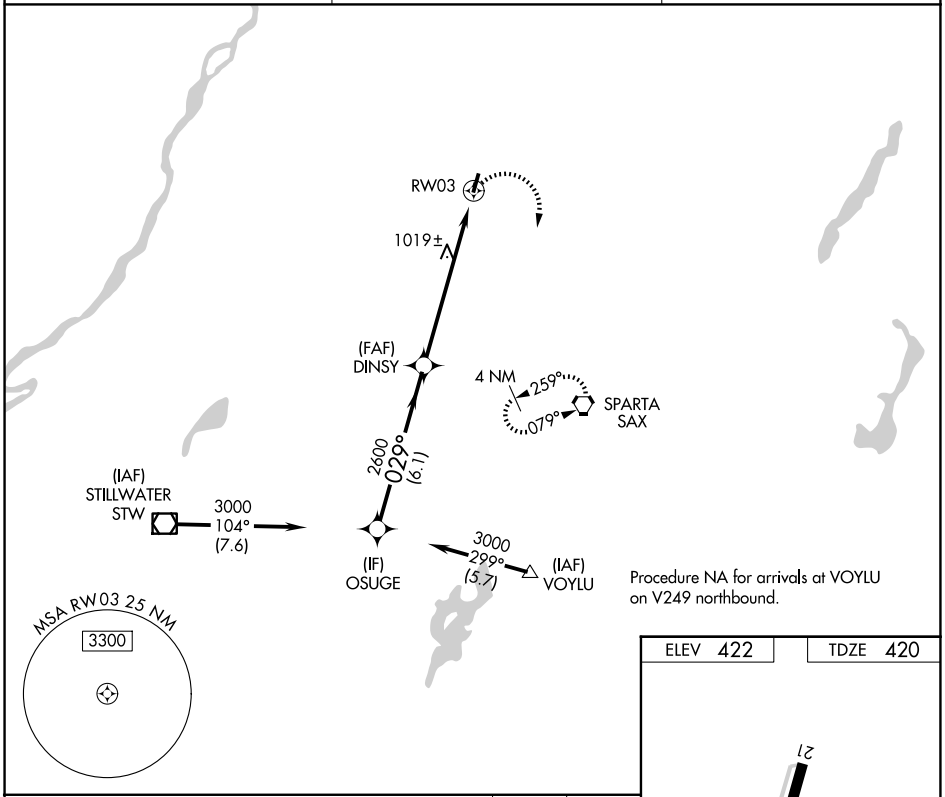
APP CRS	Rwy Ldg	3040
029°	TDZE	420
	Apt Elev	422

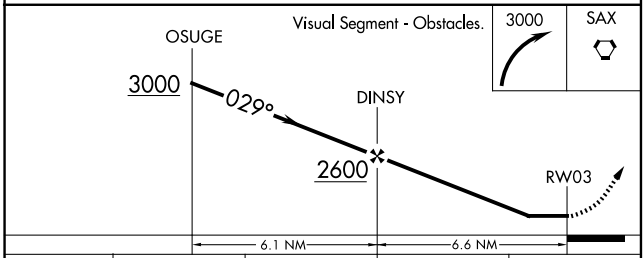
RNAV (GPS) RWY 3
SUSSEX (FWN)

T A DME/DME RNP-0.3 NA. When local altimeter setting not received, use Teterboro altimeter setting and increase all MDA 140 feet; increase LNAV Cats A/B and Circling Cat B visibility ¼ mile and increase LNAV and Circling Cat C visibility ½ mile. Procedure NA at night. Helicopter visibility reduction below 1 SM NA.

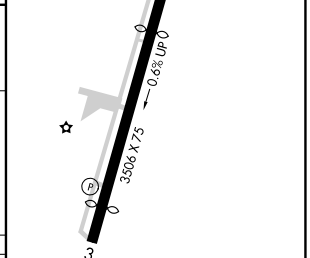
MISSED APPROACH: Climbing right turn to 3000 direct SAX VORTAC and hold.

ASOS	NEWARK APP CON	UNICOM
118.525	123.775 379.9	122.7 (CTAF) L





CATEGORY	A	B	C	D
LNAV MDA	1300-1 880 (900-1)	1300-1¼ 880 (900-1¼)	1300-2½ 880 (900-2½)	NA
CIRCLING	1300-1¼ 878 (900-1¼)		1300-2½ 878 (900-2½)	NA



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

LOC/DME I-MRZ	APP CRS	Rwy Ldg	9013
109.9	100°	TDZE	421
Chan 36		Apt Elev	421

ILS or LOC RWY 10
SYRACUSE HANCOCK INTL (SYR)

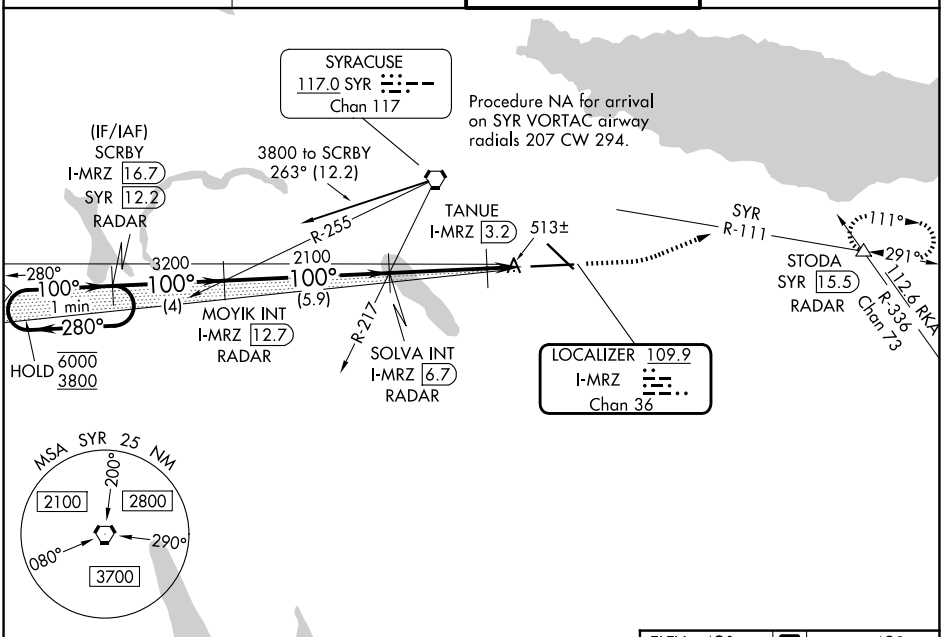
DME or RADAR required.

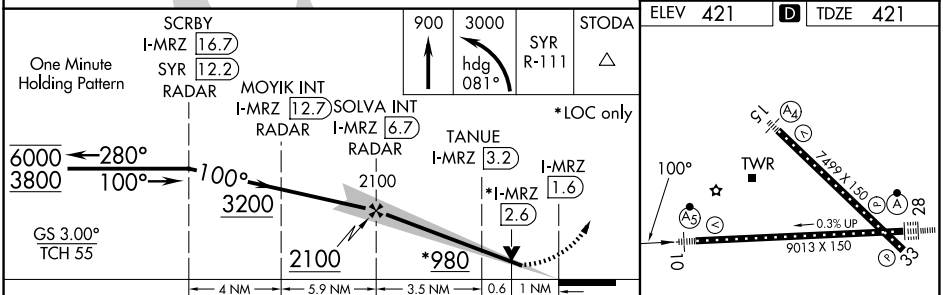
TANUE fix minimums, for inoperative ALS, increase S-LOC 10 Cats C and D visibility to RVR 5500.
**RVR 1800 authorized with use of FD or AP or HUD to DA.

MALSR

MISSED APPROACH: Climb to 900 then climbing left turn to 3000 on heading 081° and on SYR VORTAC R-111 to STODA INT/ SYR VORTAC 15.5 DME/RADAR and hold.

ATIS	SYRACUSE APP CON	SYRACUSE TOWER	GND CON
124.225	126.125 269.125	120.3 239.0	121.7 348.6





CATEGORY	A	B	C	D
S-ILS 10**	621/24		200 (200-½)	
S-LOC 10	980/24 559 (600-½)		980/60 559 (600-1¼)	
CIRCLING	980-1 559 (600-1)		1020-1⅝ 599 (600-1⅝)	1180-2½ 759 (800-2½)
TANUE FIX MINIMUMS (DME REQUIRED)				
S-LOC 10	780/24 359 (400-½)		780/30 359 (400-⅝)	
CIRCLING	900-1 479 (500-1)	920-1 499 (500-1)	1020-1½ 599 (600-1½)	1180-2½ 759 (800-2½)

TDZ/CL Rwy 28
HIRL Rwys 10-28 and 15-33

FAF to MAP 5.1 NM

Knots	60	90	120	150	180
Min:Sec	5:06	3:24	2:33	2:02	1:42

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

LOC/DME I-SYR 109.9 Chan 36	APP CRS 280°	Rwy Ldg 9013 TDZE 413 Apt Elev 421

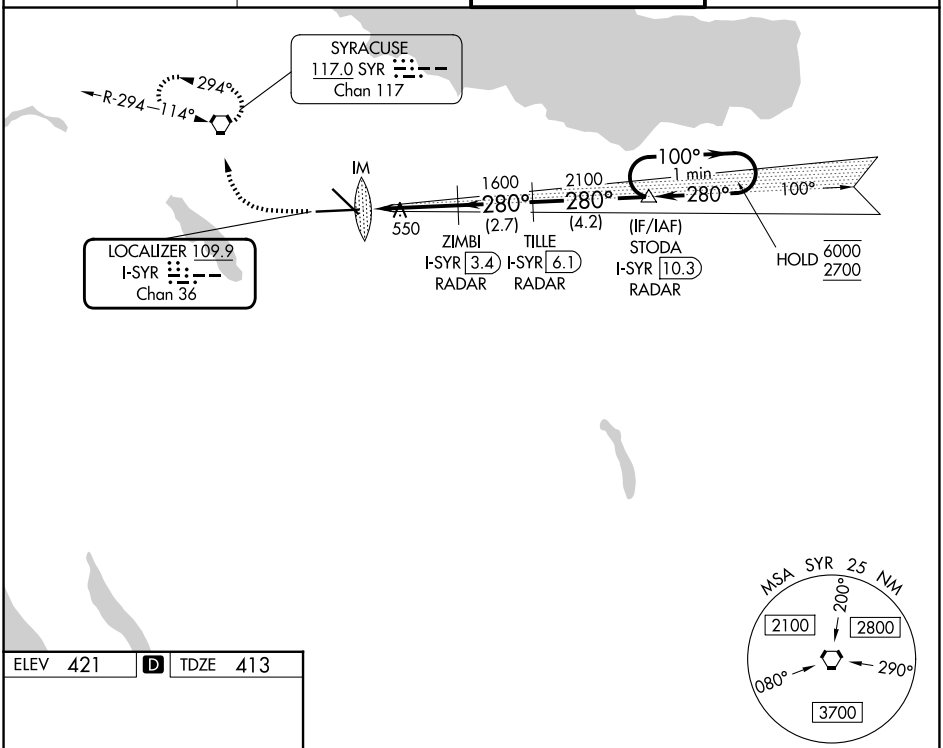
ILS or LOC RWY 28
SYRACUSE HANCOCK INTL (SYR)

DME or RADAR required.

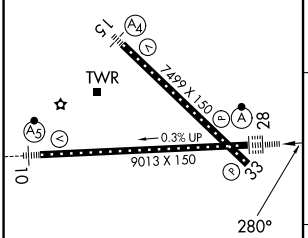
ALSF-2

MISSED APPROACH: Climb to 1100 then climbing right turn to 3000 direct SYR VORTAC and hold, continue climb-in-hold to 3000.

ATIS	SYRACUSE APP CON	SYRACUSE TOWER	GND CON
124.225	126.125 269.125	120.3 239.0	121.7 348.6

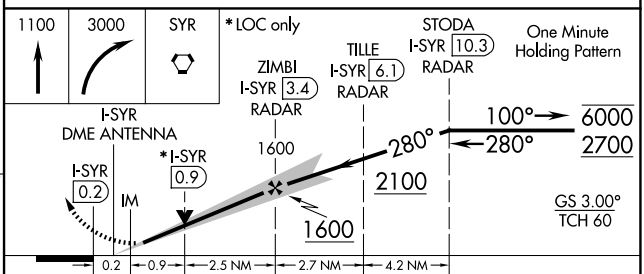


ELEV 421 D TDZE 413



TDZ/CL Rwy 28
HIRL Rwys 10-28 and 15-33

FAF to MAP 3.6 NM					
Knots	60	90	120	150	180
Min:Sec	3:36	2:24	1:48	1:26	1:12



CATEGORY	A	B	C	D
S-ILS 28	613/18 200 (200-½)			
S-LOC 28	800/24 387 (400-½)		800/35 387 (400-⅝)	
CIRCLING	900-1 479 (500-1)	920-1 499 (500-1)	1020-1½ 599 (600-1½)	1180-2½ 759 (800-2½)

NE-2, 03 SEP 2026 to 29 OCT 2026

LOC/DME I-SYR 109.9 Chan 36	APP CRS 280°	Rwy Ldg 9013 TDZE 413 Apt Elev 421

ILS RWY 28 (SA CAT I)
SYRACUSE HANCOCK INTL (SYR)

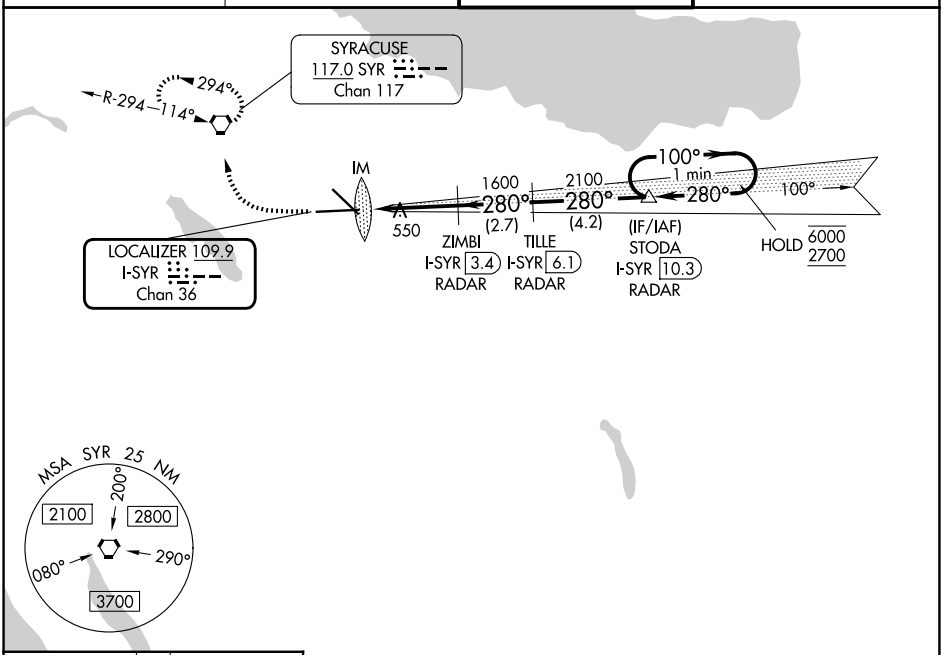
DME or RADAR required.

Requires specific OPSPEC, MSPEC, or LOA approval and use of HUD to DH.

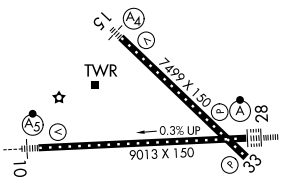
ALSF-2

MISSED APPROACH: Climb to 1100 then climbing right turn to 3000 direct SYR VORTAC and hold, continue climb-in-hold to 3000.

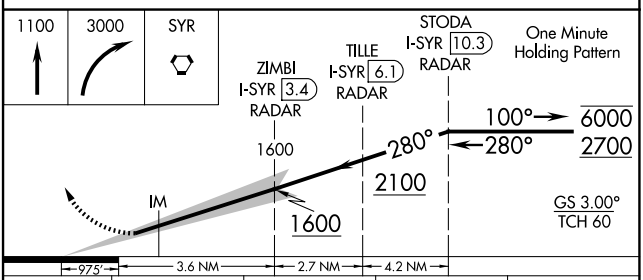
ATIS	SYRACUSE APP CON	SYRACUSE TOWER	GND CON
124.225	126.125 269.125	120.3 239.0	121.7 348.6



ELEV 421 | D | TDZE 413



TDZ/CL Rwy 28
HIRL Rwys 10-28 and 15-33



CATEGORY	A	B	C	D
S-ILS 28	RA 150/14 150 DA 563			

SA CATEGORY I ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

LOC/DME I-SYR 109.9 Chan 36	APP CRS 280°	Rwy Ldg 9013 TDZE 413 Apt Elev 421

ILS RWY 28 (CAT II)
SYRACUSE HANCOCK INTL (SYR)

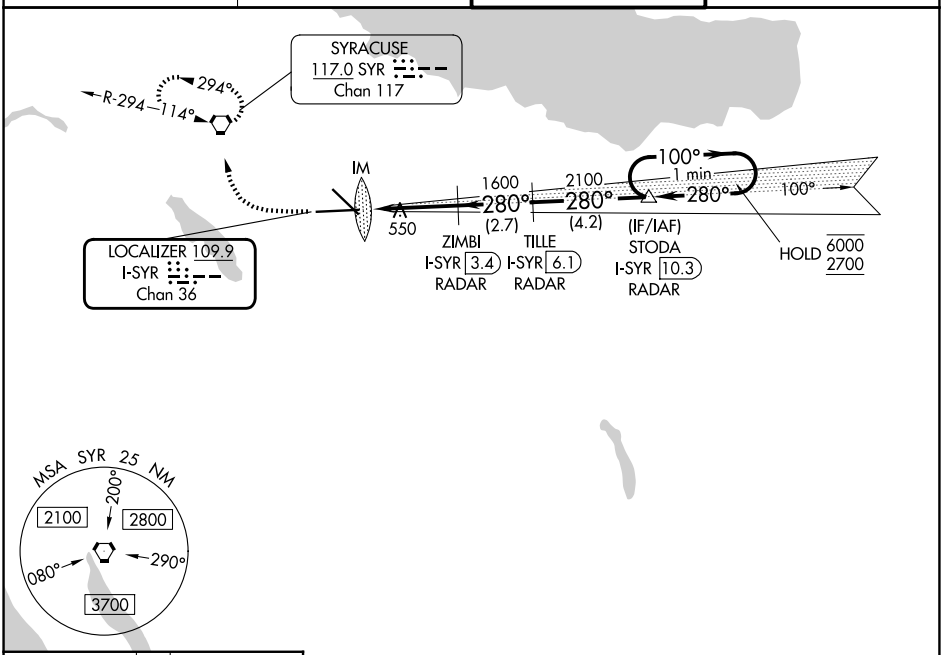
DME or RADAR required.

RVR 1000 authorized with specific OPSEC, MSPEC, or LOA approval and use of autoland or HUD to touchdown.

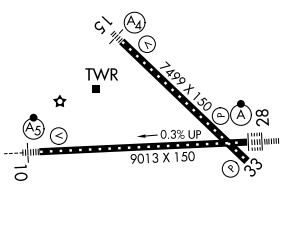
ALSF-2

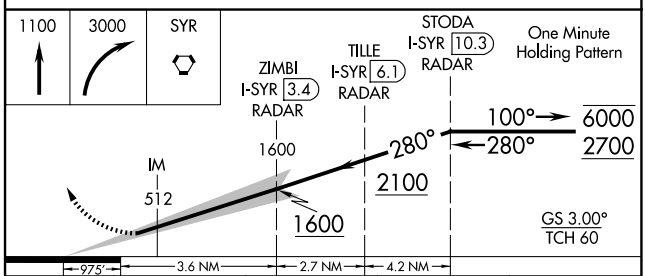
MISSED APPROACH: Climb to 1100 then climbing right turn to 3000 direct SYR VORTAC and hold, continue climb-in-hold to 3000.

ATIS	SYRACUSE APP CON	SYRACUSE TOWER	GND CON
124.225	126.125 269.125	120.3 239.0	121.7 348.6



ELEV 421	D	TDZE 413





CATEGORY	A	B	C	D
S-ILS 28	RA 100/12 100 DA 513			

CATEGORY II ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

TDZ/CL Rwy 28
HIRL Rwys 10-28 and 15-33

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	9013
100°	TDZE	421
	Apt Elev	421

RNAV (RNP) Y RWY 10
SYRACUSE HANCOCK INTL (SYR)

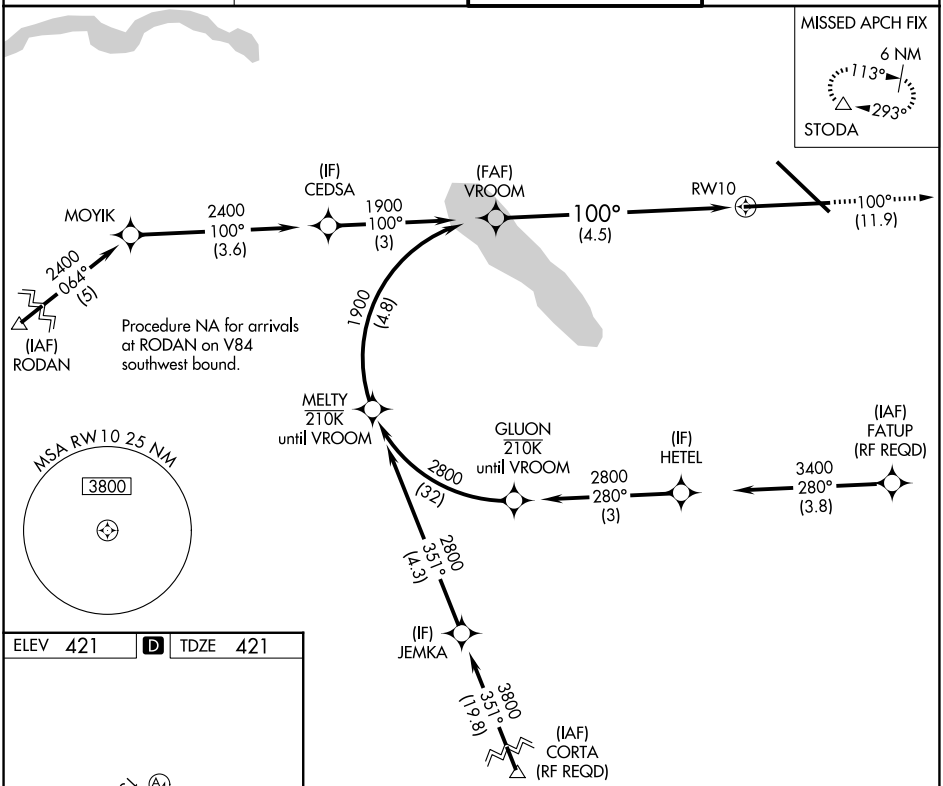
RNP AR APCH.

For uncompensated Baro-VNAV systems, procedure NA below -18°C or above 54°C. For inop ALS, increase RNP 0.15 all Cats visibility to 1⅛. For inop ALS, increase RNP 0.30 all Cats visibility to 1⅜.

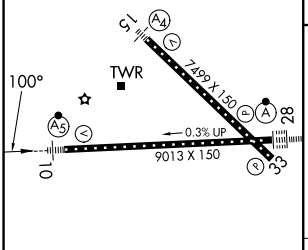
MALSR

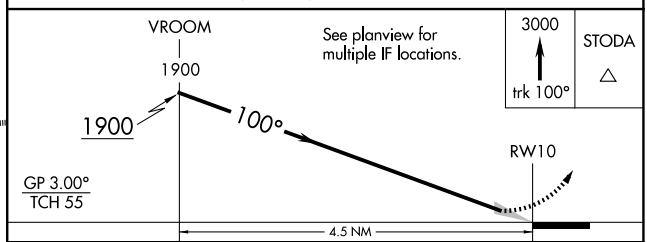
MISSED APPROACH: Climb to 3000 on track 100° to STODA and hold.

ATIS	SYRACUSE APP CON	SYRACUSE TOWER	GND CON
124.225	126.125 269.125	120.3 239.0	121.7 348.6



ELEV 421 | D | TDZE 421





CATEGORY	A	B	C	D
RNP 0.15 DA	816/45	395 (400-⅞)		
RNP 0.30 DA	881/55	460 (500-1)		

AUTHORIZATION REQUIRED

TDZ/CL Rwy 28
HIRL Rwys 10-28 and 15-33

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

SYRACUSE, NEW YORK | AL-411 (FAA) | 25275

APP CRS	Rwy Ldg	9013
280°	TDZE	413
	Apt Elev	421

RNAV (RNP) Y RWY 28

SYRACUSE HANCOCK INTL (SYR)

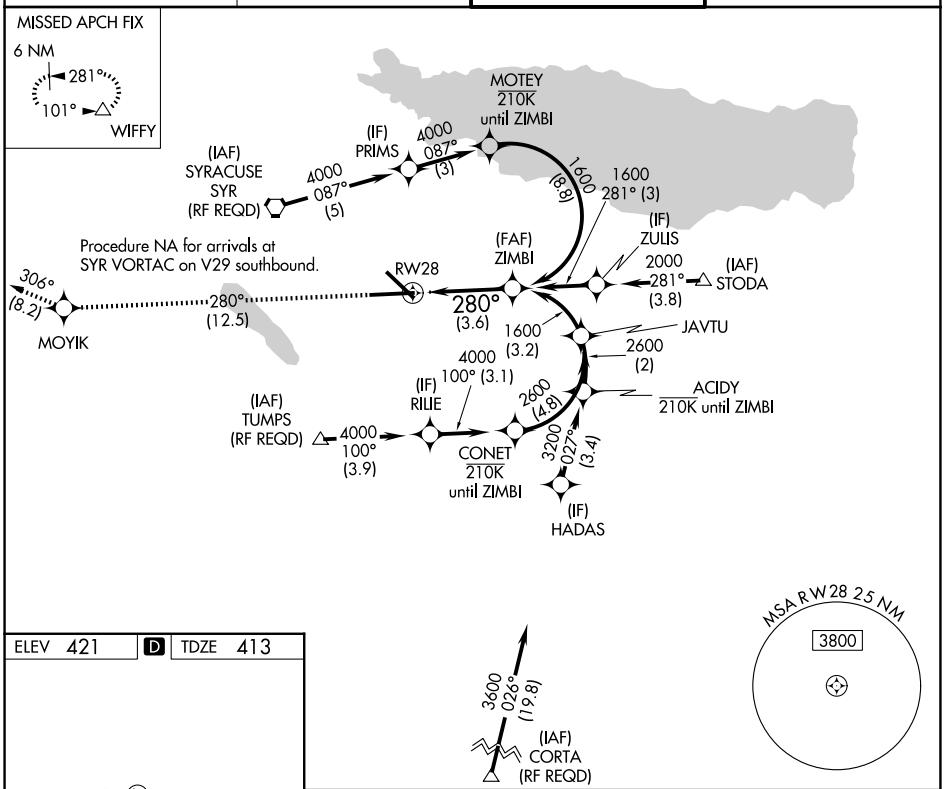
RNP AR APCH.

For uncompensated Baro-VNAV systems, procedure NA below -18°C or above 54°C. For inop ALS, increase RNP 0.15 all Cats visibility to 1⅜. For inop ALS, increase RNP 0.30 all Cats visibility to 1⅝.

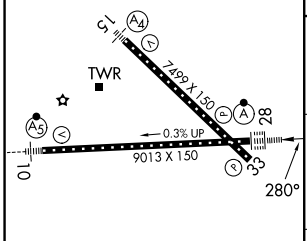
ALSF-2

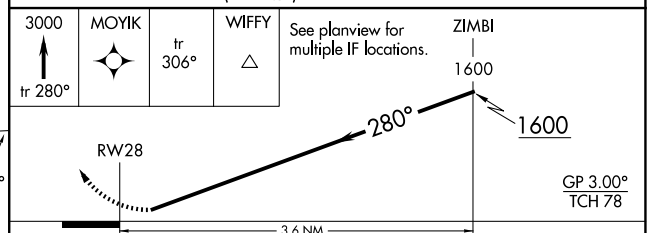
MISSED APPROACH: Climb to 3000 on track 280° to MOYIK and on track 306° to WIFFY and hold.

ATIS	SYRACUSE APP CON	SYRACUSE TOWER	GND CON
124.225	126.125 269.125	120.3 239.0	121.7 348.6



ELEV 421 | D | TDZE 413





CATEGORY	A	B	C	D
RNP 0.15 DA	862/55 449 (500-1)			
RNP 0.30 DA	957-1⅜ 544 (600-1⅜)			

TDZ/CL Rwy 28
HIRL Rwys 10-28 and 15-33

AUTHORIZATION REQUIRED

SYRACUSE, NEW YORK
Orig-B 16JUL20

43°07′N-76°06′W

SYRACUSE HANCOCK INTL (SYR)
RNAV (RNP) Y RWY 28

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 50117 W15A	APP CRS 147°	Rwy Ldg 7499 TDZE 417 Apt Elev 421

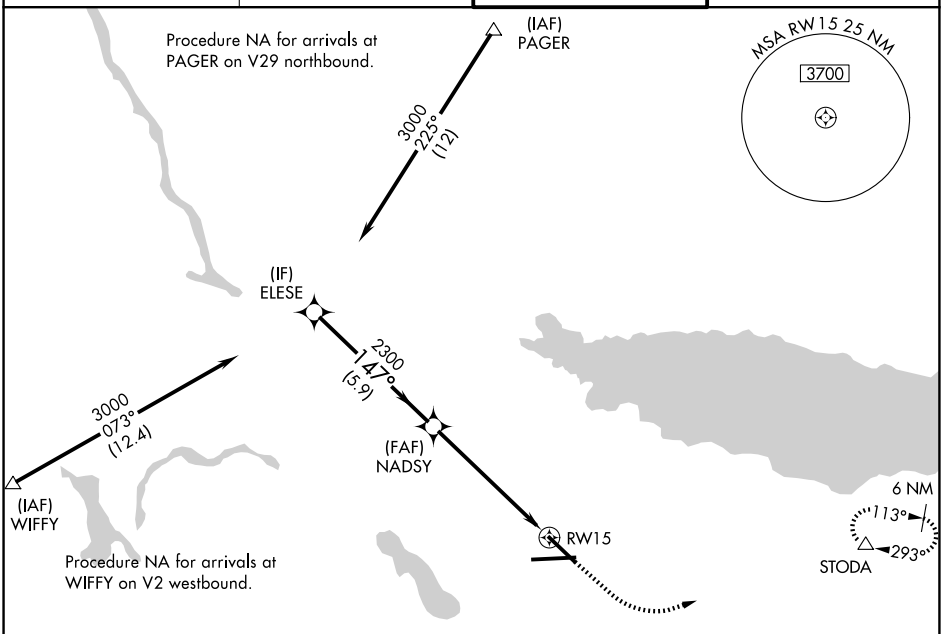
RNAV (GPS) RWY 15
SYRACUSE HANCOCK INTL (SYR)

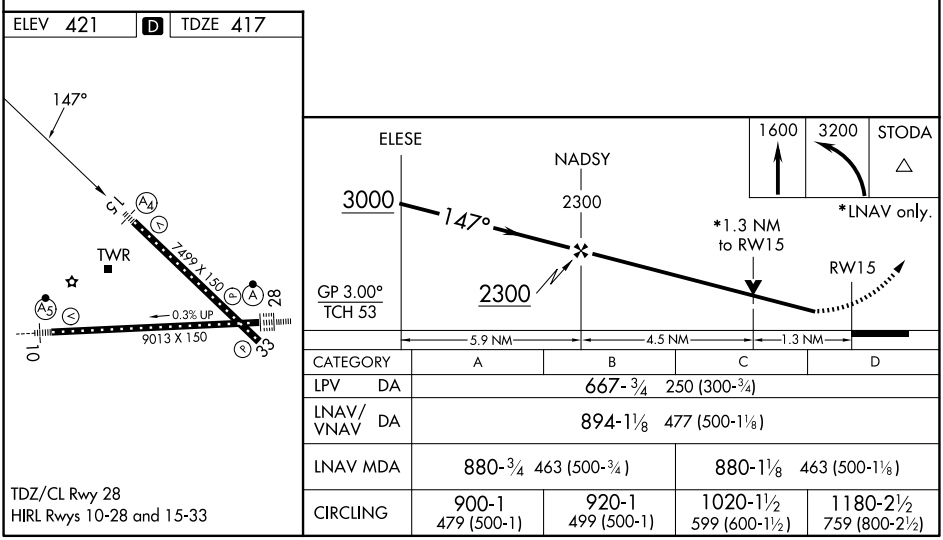
RNP APCH.
Rwy 15 helicopter visibility reduction below ¾ SM NA.
Inop table does not apply to LPV DA all Cats. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -19°C or above 54°C.

MALS

MISSED APPROACH: Climb to 1600 then climbing left turn to 3200 direct STODA and hold, continue climb-in-hold to 3200.

ATIS	SYRACUSE APP CON	SYRACUSE TOWER	GND CON
124.225	126.125 269.125	120.3 239.0	121.7 348.6





CATEGORY	A	B	C	D
LPV DA	667-¾ 250 (300-¾)			
LNAV/VNAV DA	894-1⅛ 477 (500-1⅛)			
LNAV MDA	880-¾ 463 (500-¾)		880-1⅛ 463 (500-1⅛)	
CIRCLING	900-1 479 (500-1)	920-1 499 (500-1)	1020-1½ 599 (600-1½)	1180-2½ 759 (800-2½)

TDZ/CL Rwy 28
HIRL Rwys 10-28 and 15-33

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 81823 W33A	APP CRS 327°	Rwy Ldg 7499 TDZE 409 Apt Elev 421

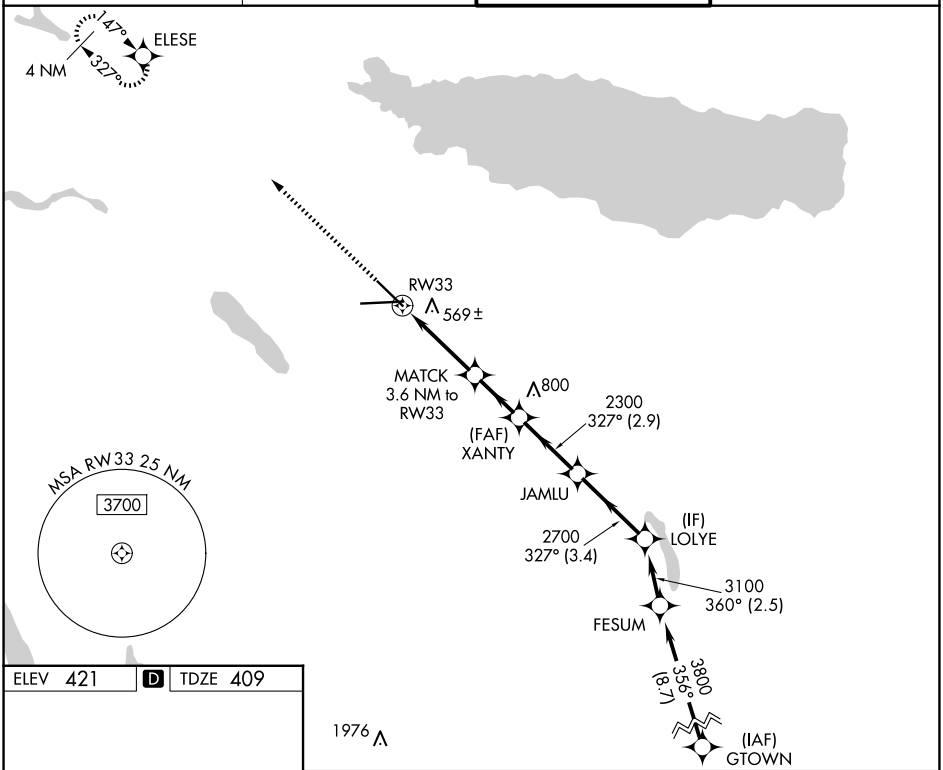
RNAV (GPS) RWY 33
SYRACUSE HANCOCK INTL (SYR)

RNP APCH.

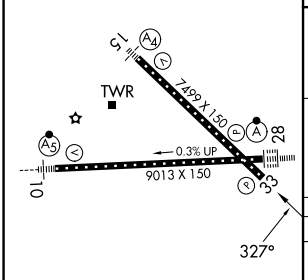
Rwy 33 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -20°C or above 54°C.

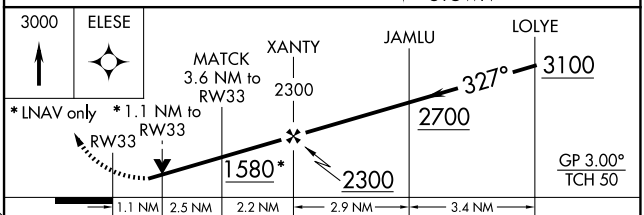
MISSED APPROACH: Climb to 3000 direct ELESE and hold.

ATIS	SYRACUSE APP CON	SYRACUSE TOWER	GND CON
124.225	126.125 269.125	120.3 239.0	121.7 348.6



ELEV 421 | D | TDZE 409





CATEGORY	A	B	C	D
LPV DA	715/45 306 (300-⅞)			
LNAV/VNAV DA	882-1⅜ 473 (500-1⅜)			
LNAV MDA	820/55 411 (400-1)		820/60 411 (400-1¼)	
CIRCLING	900-1 479 (500-1)	920-1 499 (500-1)	1020-1½ 599 (600-1½)	1180-2½ 759 (800-2½)

TDZ/CL Rwy 28
HIRL Rwys 10-28 and 15-33

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 40017 W10A	APP CRS 100°	Rwy Ldg 9013 TDZE 421 Apt Elev 421

RNAV (GPS) Z RWY 10
SYRACUSE HANCOCK INTL (SYR)

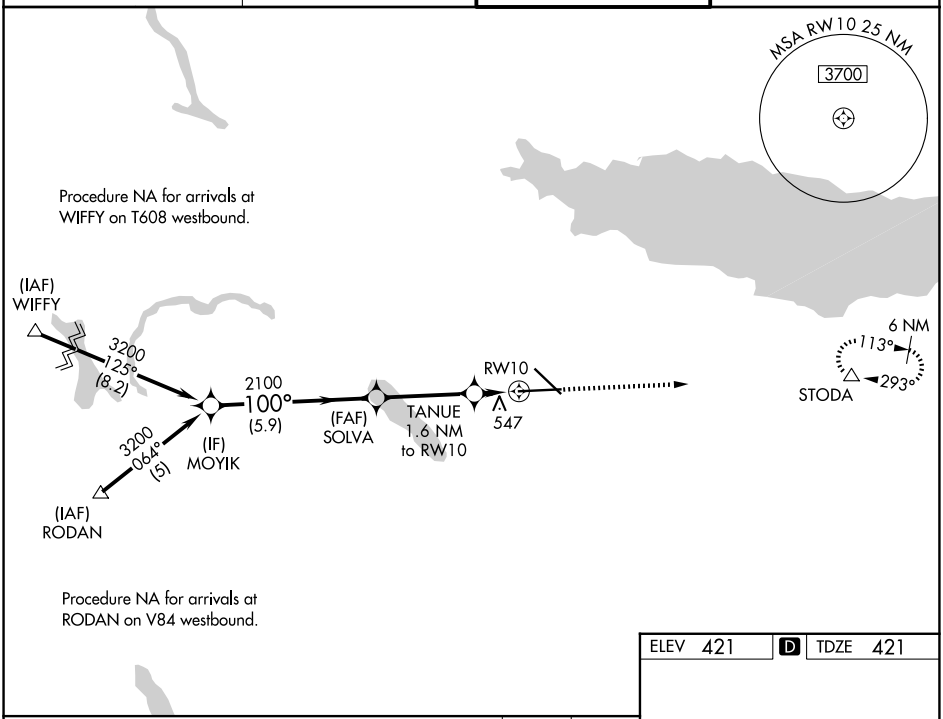
RNP APCH - GPS.

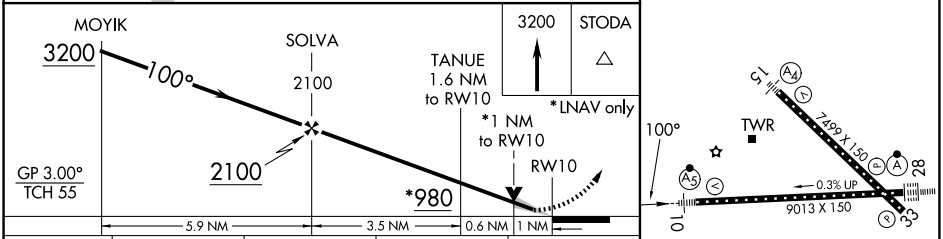
For uncompensated Baro-VNAV systems, LNAV/ VNAV NA below -19°C or above 54°C. For inop ALS, increase LNAV Cats C/D visibility to RVR 5500. # RVR 1800 authorized with use of FD or AP or HUD to DA.

MALSR

MISSED APPROACH: Climb to 3200 direct STODA and hold, continue climb-in-hold to 3200.

ATIS	SYRACUSE APP CON	SYRACUSE TOWER	GND CON
124.225	126.125 269.125	120.3 239.0	121.7 348.6





CATEGORY	A	B	C	D
LPV DA#	621/24 200 (200-½)			
LNAV/ VNAV DA	846/40 425 (500-¾)			
LNAV MDA	800/24 379 (400-½)		800/35 379 (400-⅝)	
CIRCLING	900-1 479 (500-1)	920-1 499 (500-1)	1020-1½ 599 (600-1½)	1180-2½ 759 (800-2½)

TDZ/CL Rwy 28
HIRL Rwys 10-28 and 15-33

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

SYRACUSE, NEW YORK — AL-411 (FAA) — 25303

WAAS CH 45517 W28A	APP CRS 281°	Rwy Ldg 9013 TDZE 413 Apt Elev 421

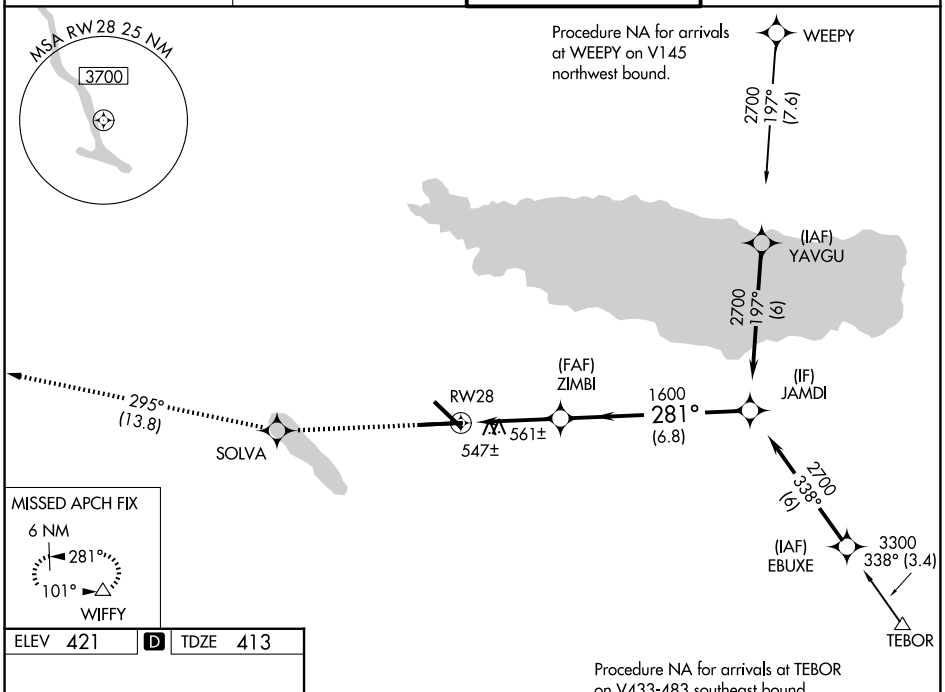
RNAV (GPS) Z RWY 28
SYRACUSE HANCOCK INTL (SYR)

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -21°C (-6°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. For inop ALSF-2, increase LNAV Cats C/D visibility to 1⅛ mile.

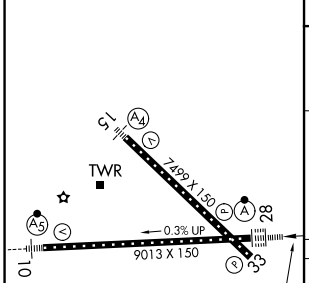
ALSF-2

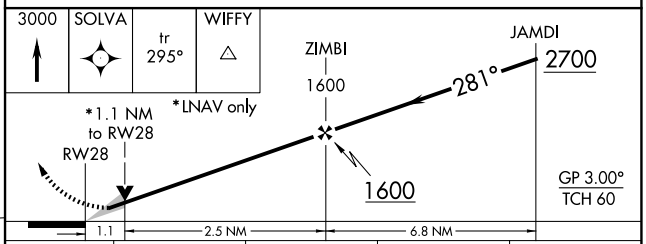
MISSED APPROACH: Climb to 3000 direct SOLVA and on track 295° to WIFFY and hold.

ATIS	SYRACUSE APP CON	SYRACUSE TOWER	GND CON
124.225	126.125 269.125	120.3 239.0	121.7 348.6



ELEV 421 | D | TDZE 413





CATEGORY	A	B	C	D
LPV DA	613/18 200 (200-½)			
LNAV/VNAV DA	850/50 437 (500-1)			
LNAV MDA	820/24 407 (400-½)		820/40 407 (400-¾)	
CIRCLING	900-1 479 (500-1)	920-1 499 (500-1)	1020-1½ 599 (600-1½)	1180-2½ 759 (800-2½)

TDZ/CL Rwy 28
HIRL Rwys 10-28 and 15-33

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

VORTAC SYR	APP CRS	Rwy Ldg	7499
117.0	131°	TDZE	417
Chan 117		Apt Elev	421

VOR RWY 15
SYRACUSE HANCOCK INTL (SYR)

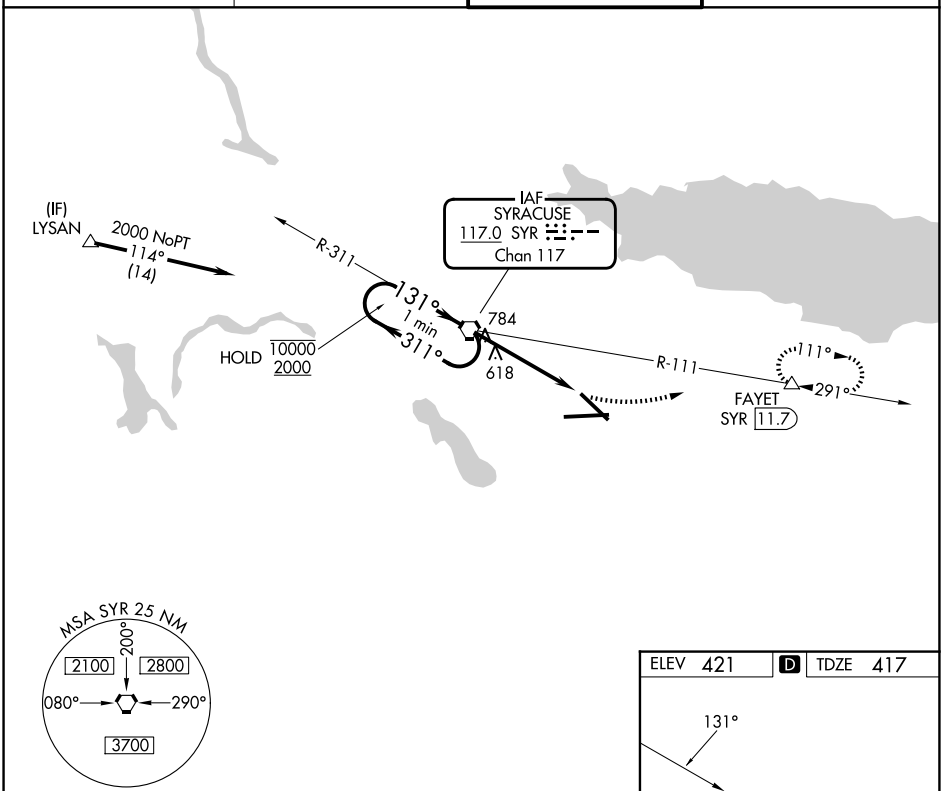
DME required.

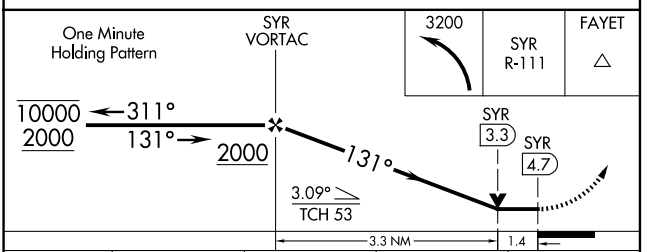
Rwy 15 helicopter visibility reduction below ¾ SM NA.
For inop ALS, increase Cat C/D visibility to 1⅜ SM.

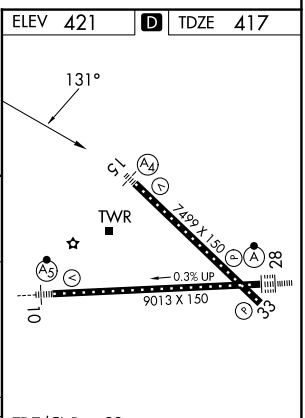
MALS

MISSED APPROACH: Climbing left turn to 3200 on SYR VORTAC R-111 to FAYET/11.7 DME and hold, continue climb-in-hold to 3200.

ATIS	SYRACUSE APP CON	SYRACUSE TOWER	GND CON
124.225	126.125 269.125	120.3 239.0	121.7 348.6







TDZ/CL Rwy 28
HIRL Rwys 10-28 and 15-33

CATEGORY	A	B	C	D
S-15	920-¾ 503 (500-¾)		920-1¼ 503 (500-1¼)	
CIRCLING	920-1 499 (500-1)		1020-1½ 599 (600-1½)	1180-2½ 759 (800-2½)

FAF to MAP 4.7 NM					
Knots	60	90	120	150	180
Min:Sec	4:42	3:08	2:21	1:53	1:34

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

VORTAC SYR	APP CRS	Rwy Ldg	7499
117.0	314°	TDZE	409
Chan 117		Apt Elev	421

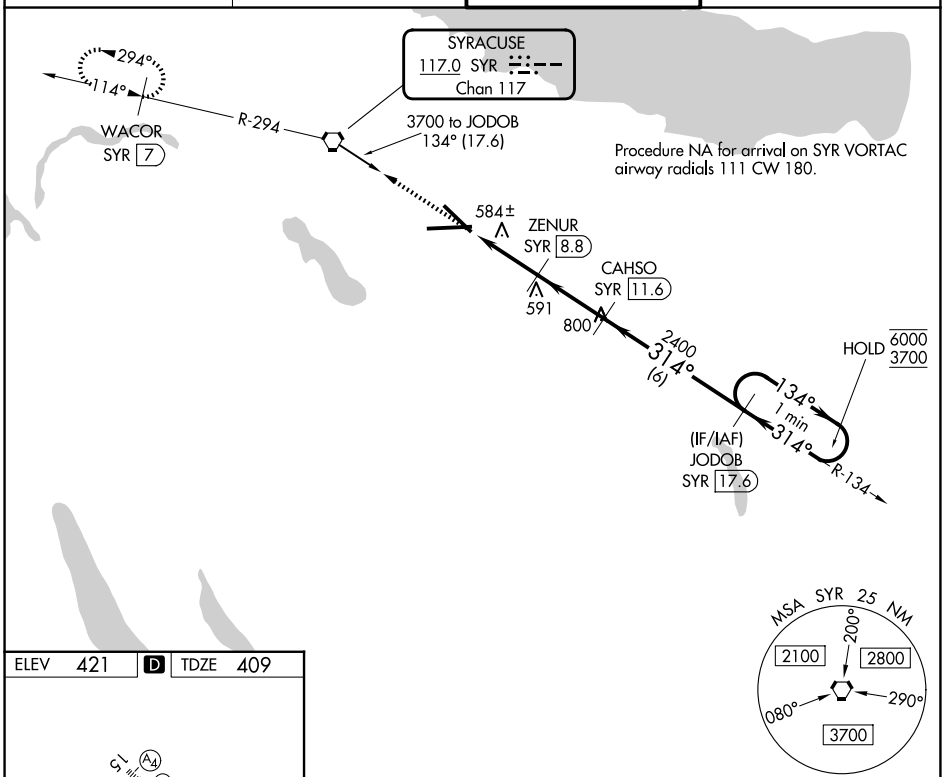
TACAN RWY 33

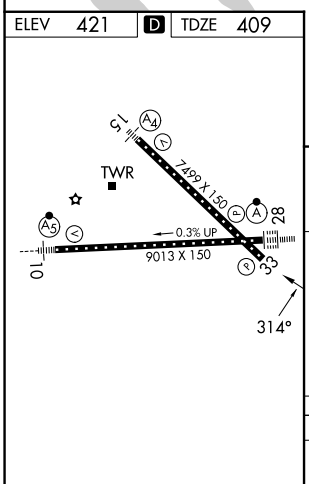
SYRACUSE HANCOCK INTL (SYR)

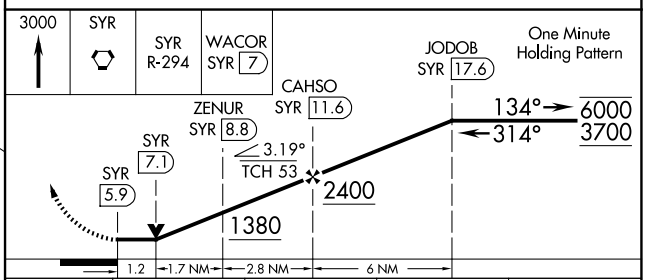
Rwy 33 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 3000 direct SYR VORTAC and on SYR VORTAC R-294 to WACOR/7 DME and hold.

ATIS	SYRACUSE APP CON	SYRACUSE TOWER	GND CON
124.225	126.125 269.125	120.3 239.0	121.7 348.6



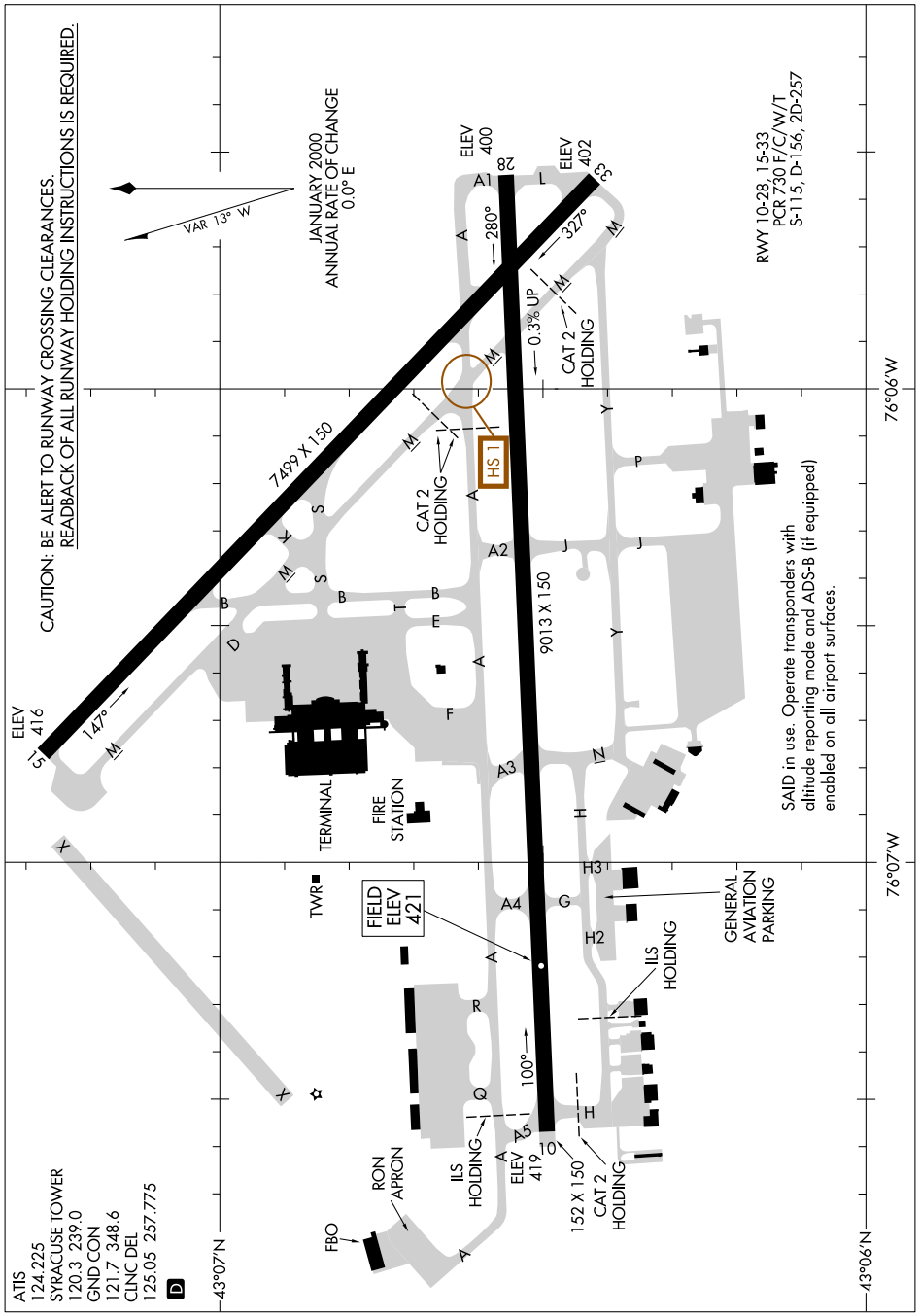




CATEGORY	A	B	C	D
S-33	840/55 431 (500-1)		840-1¼ 431 (500-1¼)	
CIRCLING	900-1 479 (500-1)	920-1 499 (500-1)	1020-1½ 599 (600-1½)	1180-2½ 759 (800-2½)

TDZ/CL Rwy 28
HIRL Rwys 10-28 and 15-33

NE-2, 03 SEP 2026 to 29 OCT 2026


CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.
VAR 13° W
JANUARY 2000
ANNUAL RATE OF CHANGE
0.0° E
ELEV 400
ELEV 402
ELEV 416
ELEV 419
FIELD ELEV 421
7499 X 150
9013 X 150
152 X 150
147°
280°
327°
100°
0.3% UP
CAT 2 HOLDING
HS 1
RWY 10-28, 15-33
PCR 730 F/C/W/T
S-115, D-156, 2D-257
SAID in use. Operate transponders with altitude reporting mode and ADS-B (if equipped) enabled on all airport surfaces.
TERMINAL
FIRE STATION
TWR
GENERAL AVIATION PARKING
ILS HOLDING
RON APRON
FBO
ATIS 124.225
SYRACUSE TOWER 120.3 239.0
GND CON 121.7 348.6
CLNC DEL 125.05 257.775
D
43°07'N
43°06'N
76°06'W
76°07'W
NE-2, 03 SEP 2026 to 29 OCT 2026

(SYR2.SYR) 26246

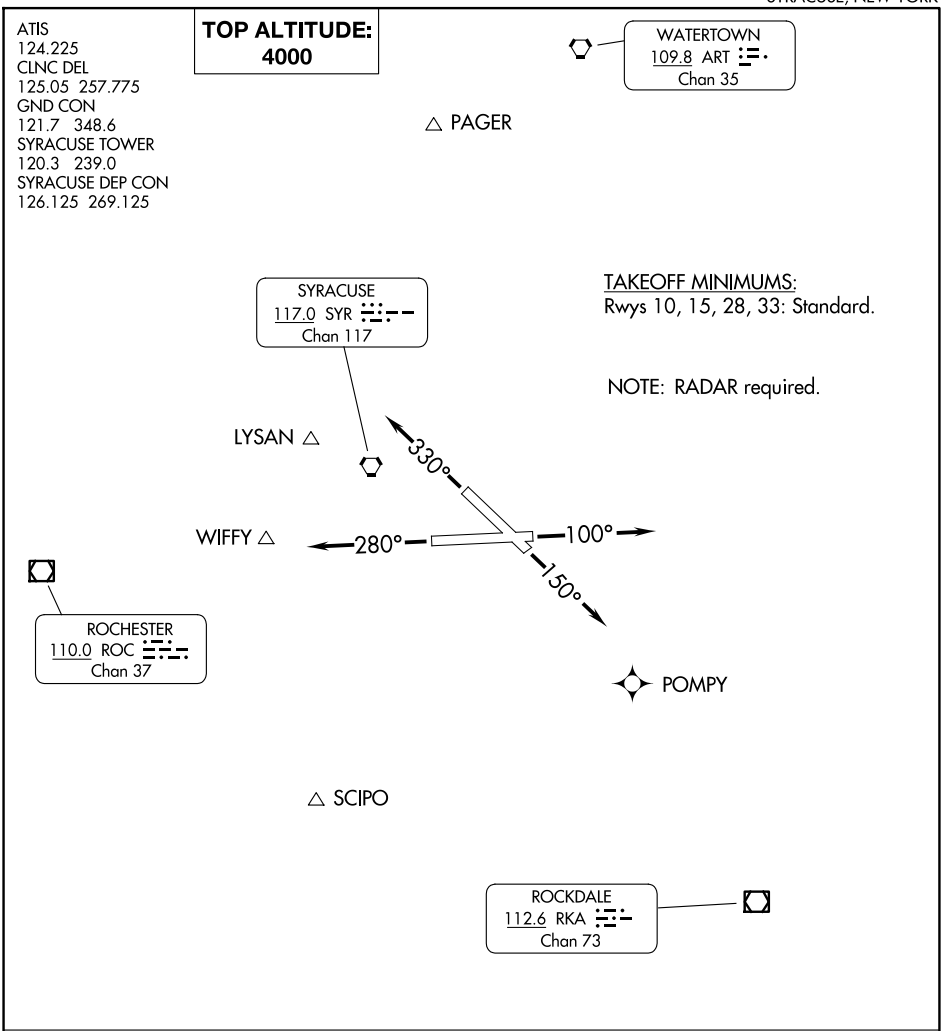
SYRACUSE TWO DEPARTURE

AL-411 (FAA)

SYRACUSE HANCOCK INTL (SYR)
SYRACUSE, NEW YORK

ATIS
124.225
CLNC DEL
125.05 257.775
GND CON
121.7 348.6
SYRACUSE TOWER
120.3 239.0
SYRACUSE DEP CON
126.125 269.125

TOP ALTITUDE: 4000



TAKEOFF MINIMUMS:
Rwys 10, 15, 28, 33: Standard.

NOTE: RADAR required.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 10: Climb on heading 100°, thence . . . .
TAKEOFF RUNWAY 28: Climb on heading 280°, thence . . . .
TAKEOFF RUNWAY 15: Climb on heading 150°, thence . . . .
TAKEOFF RUNWAY 33: Climb on heading 330°, thence . . . .

. . . . for RADAR vectors to intercept filed/assigned route or enroute fix or navaid. Maintain 4000, expect further clearance to requested altitude/flight level ten minutes after departure.

NE-2, 03 SEP 2026 to 29 OCT 2026

ILS or LOC RWY 19
TETERBORO (TEB)

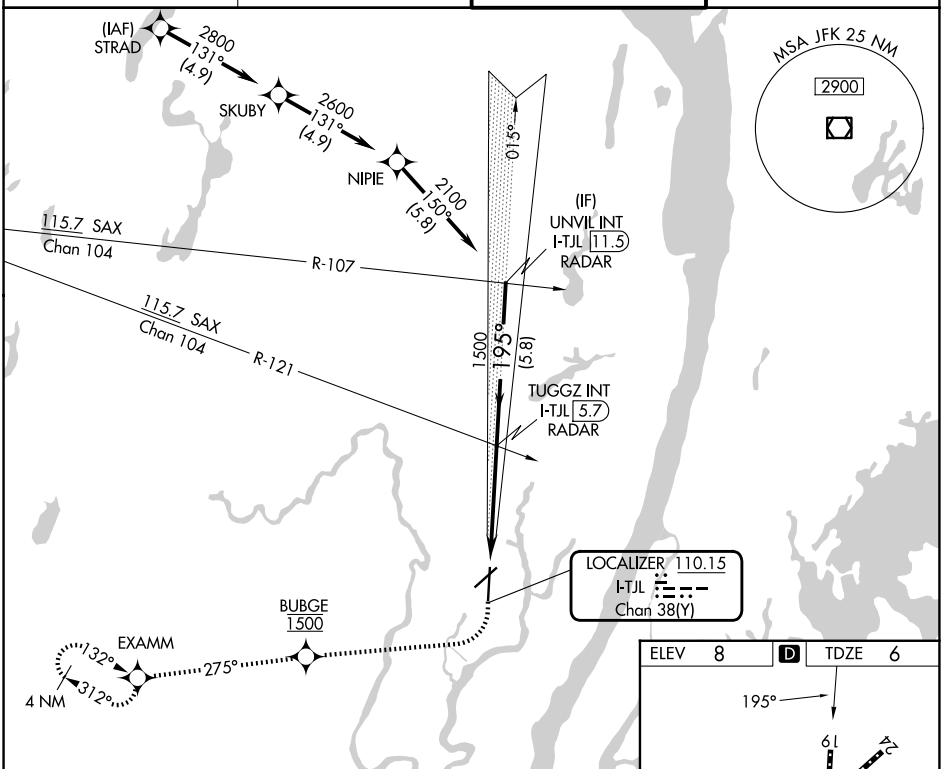
LOC/DME I-TJL	APP CRS	Rwy Ldg	6230
110.15	195°	TDZE	6
Chan 38 (Y)		Apt Elev	8

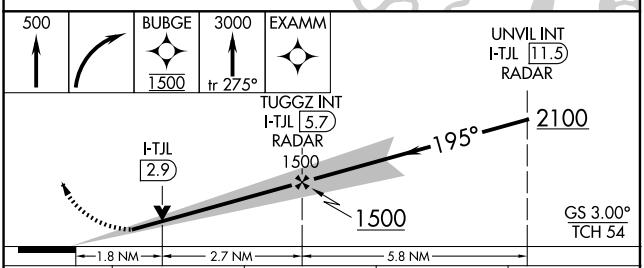
RNP APCH - GPS. RADAR required.

Circling NA for Cats B, C, D northwest of Rwy 6-19. When Circling to Rwy 24 at night, operational VGSI required, remain on or above the VGSI glidepath until threshold.

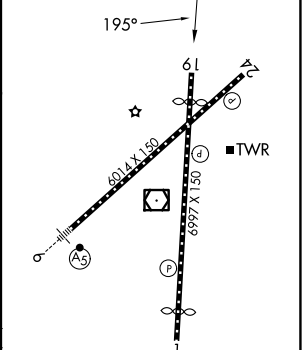
MISSED APPROACH: Climb to 500 then climbing right turn direct BUBGE, cross BUBGE at 1500, then climb to 3000 on track 275° to EXAMM and hold, continue climb-in-hold to 3000.

D-ATIS	NEWARK APP CON	TETERBORO TOWER	GND CON
114.2 132.85	127.6 379.9	119.5	121.9





ELEV 8 | D | TDZE 6



TDZL/RCLS Rwys 6 and 19
REIL Rwys 1, 6, 19 and 24
HIRL Rwys 1-19 and 6-24

CATEGORY	A	B	C	D
S-ILS 19	241-¾ 235 (300-¾)			
S-LOC 19	640-1 634 (700-1)		640-1¾ 634 (700-1¾)	
CIRCLING	760-1 752 (800-1)		820-2½ 812 (900-2½)	1040-3 1032 (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

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

TETERBORO, NEW JERSEY — AL-890 (FAA) — 26246

ILS Z or LOC Z RWY 6

TETERBORO (TEB)

LOC/DME I-TEB	APP CRS	Rwy Ldg	6014
111.75	060°	TDZE	5
Chan 54(Y)		Apt Elev	8

RNP APCH - GPS.

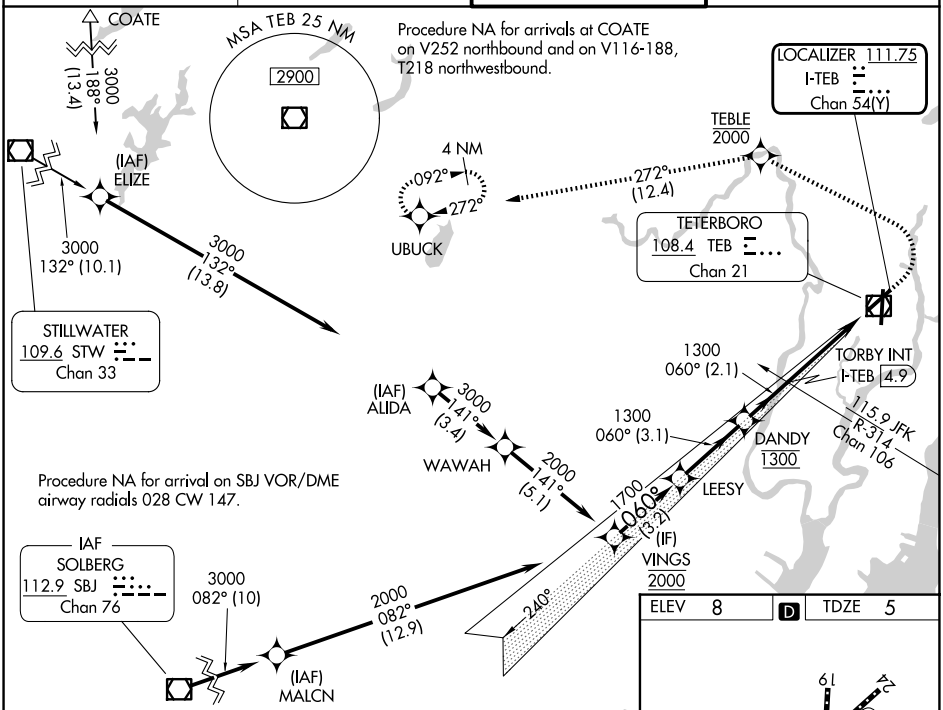
RADAR required.

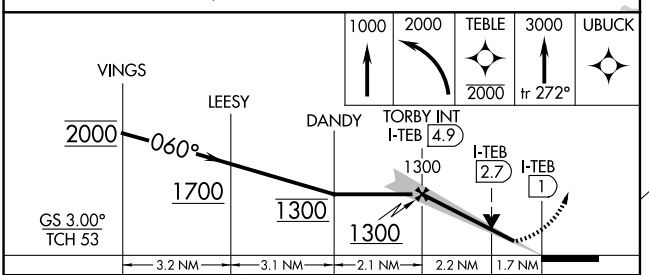
T A Rwy 6 helicopter visibility reduction below RVR 4000 NA. Circling NA for Cats B, C and D northwest of Rwy 6 and west of Rwy19. Inop table does not apply to S-ILS-6 all Cats. When Circling to Rwy 24 at night, operational VGSI required, remain on or above VGSI glidepath until threshold. For inop ALS, increase S-LOC 6 Cats A/B visibility to RVR 5500.

MALSR

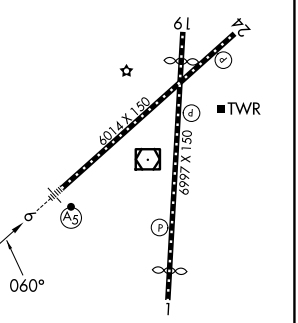
MISSED APPROACH: Climb to 1000, then climbing left turn to 2000 direct TEBLE, cross TEBLE at or below 2000, then climb to 3000 on track 272° to UBUCK and hold.

D-ATIS	NEWARK APP CON	TETERBORO TOWER	GND CON
114.2 132.85	127.6 379.9	119.5	121.9





ELEV 8	D	TDZE 5



TDZL/RCLS Rwys 6 and 19
REIL Rwys 1, 6, 19 and 24
HIRL Rwys 1-19 and 6-24

CATEGORY	A	B	C	D
S-ILS 6	255/40		250 (300-¾)	
S-LOC 6	600/40	595 (600-¾)	600-1¼	595 (600-1¼)
CIRCLING	760-1	752 (800-1)	820-2½ 812 (900-2½)	1040-3 1032 (1100-3)

FAF to MAP 3.9 NM

Knots	60	90	120	150	180
Min:Sec	3:54	2:36	1:57	1:34	1:18

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

RNAV (RNP) Z RWY 6

TETERBORO (TEB)

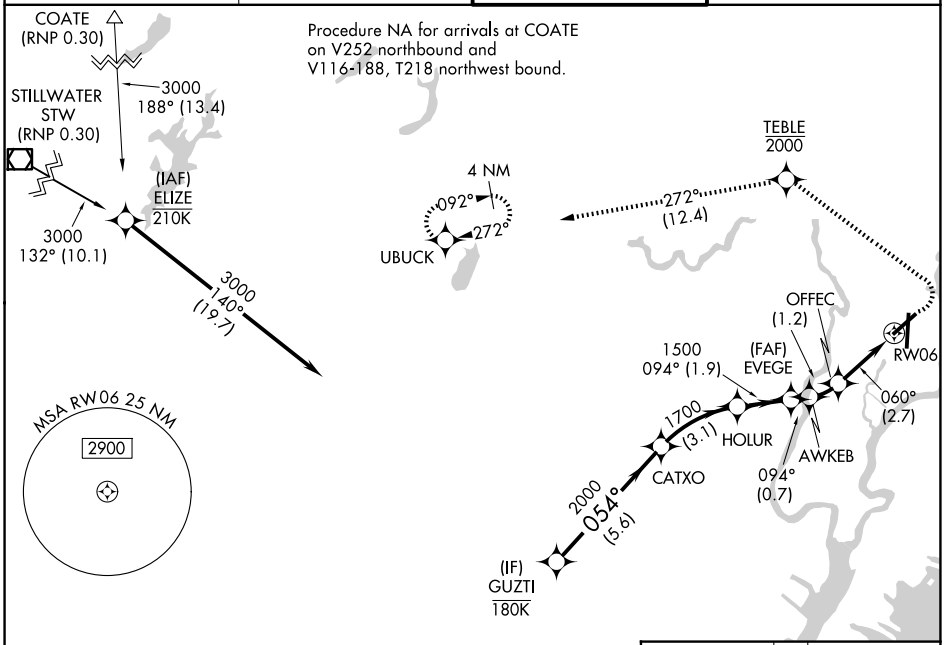
APP CRS	Rwy Ldg	6014
060°	TDZE	6
	Apt Elev	8

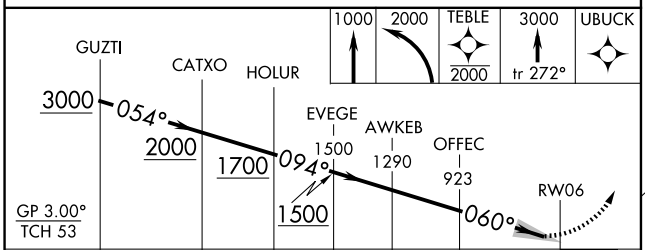
RNP AR APCH - GPS.
RADAR required.
For uncompensated Baro-VNAV systems, procedure NA below -13°C or above 54°C. For inop ALS, increase RNP 0.30 all Cats visibility to 1⅞ SM.

MALSR

MISSED APPROACH: Climb to 1000, then climbing left turn to 2000 direct TEBLE, cross TEBLE at or below 2000, then climb to 3000 on track 272° to UBUCK and hold.

D-ATIS	NEWARK APP CON	TETERBORO TOWER	GND CON
114.2 132.85	127.6 379.9	119.5	121.9

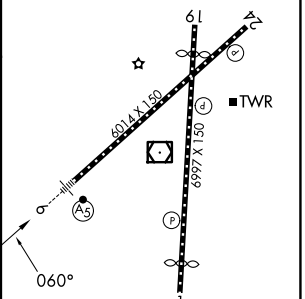




CATEGORY	A	B	C	D
RNP 0.30 DA	679-1½ 673 (700-1½)			

AUTHORIZATION REQUIRED

ELEV 8 | D | TDZE 6



TDZL/RCLS Rwys 6 and 19
HIRL Rwys 1-19 and 6-24
REIL Rwys 1, 6, 19 and 24

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

TETERBORO, NEW JERSEY | AL-890 (FAA) | 25331

RNAV (RNP) Z RWY 19

TETERBORO (TEB)

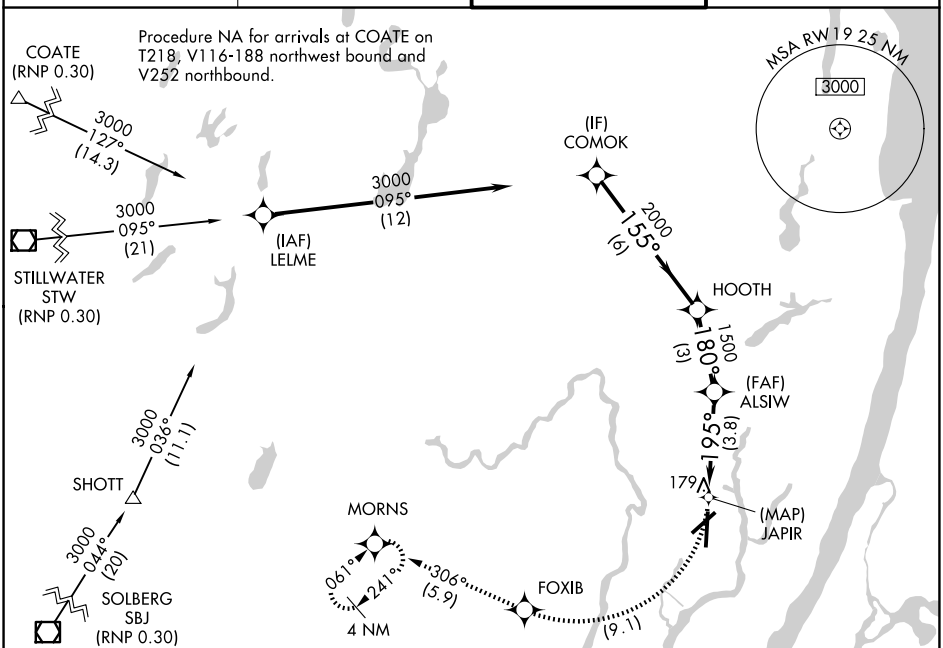
APP CRS	Rwy Ldg	6230
195°	TDZE	6
	Apt Elev	8

NA

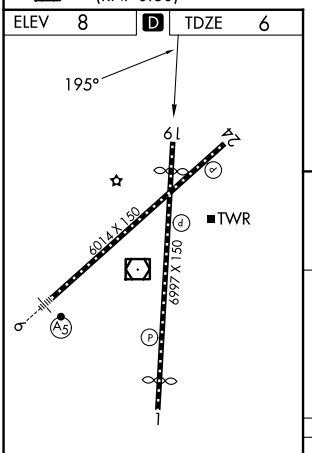
For uncompensated Baro-VNAV systems, procedure NA below -13°C (8°F) or above 54°C (130°F). RF required. GPS required. Missed approach requires RNP less than 1.0.

MISSED APPROACH: Climb to 1500 via right turn to FOXIB, then climb to 3000 on track 306° to MORNS and hold.

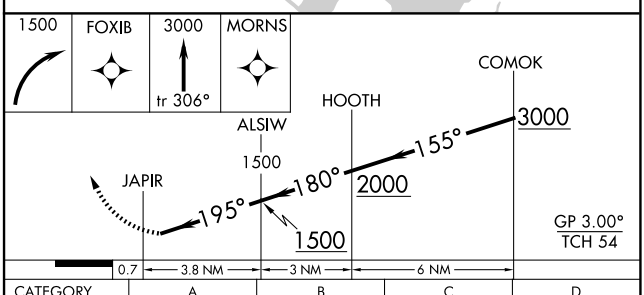
D-ATIS	NEWARK APP CON	TETERBORO TOWER	GND CON
114.2 132.85	127.6 379.9	119.5	121.9



Procedure NA for arrivals on SBJ VOR/DME airway radials 028 CW 117.



TDZL/RCLS Rwys 6 and 19
REIL Rwys 1, 6, 19 and 24
HIRL Rwys 1-19 and 6-24



CATEGORY	A	B	C	D
RNP 0.10 DA	499-1¾ 493 (500-1¾)			

AUTHORIZATION REQUIRED

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 1

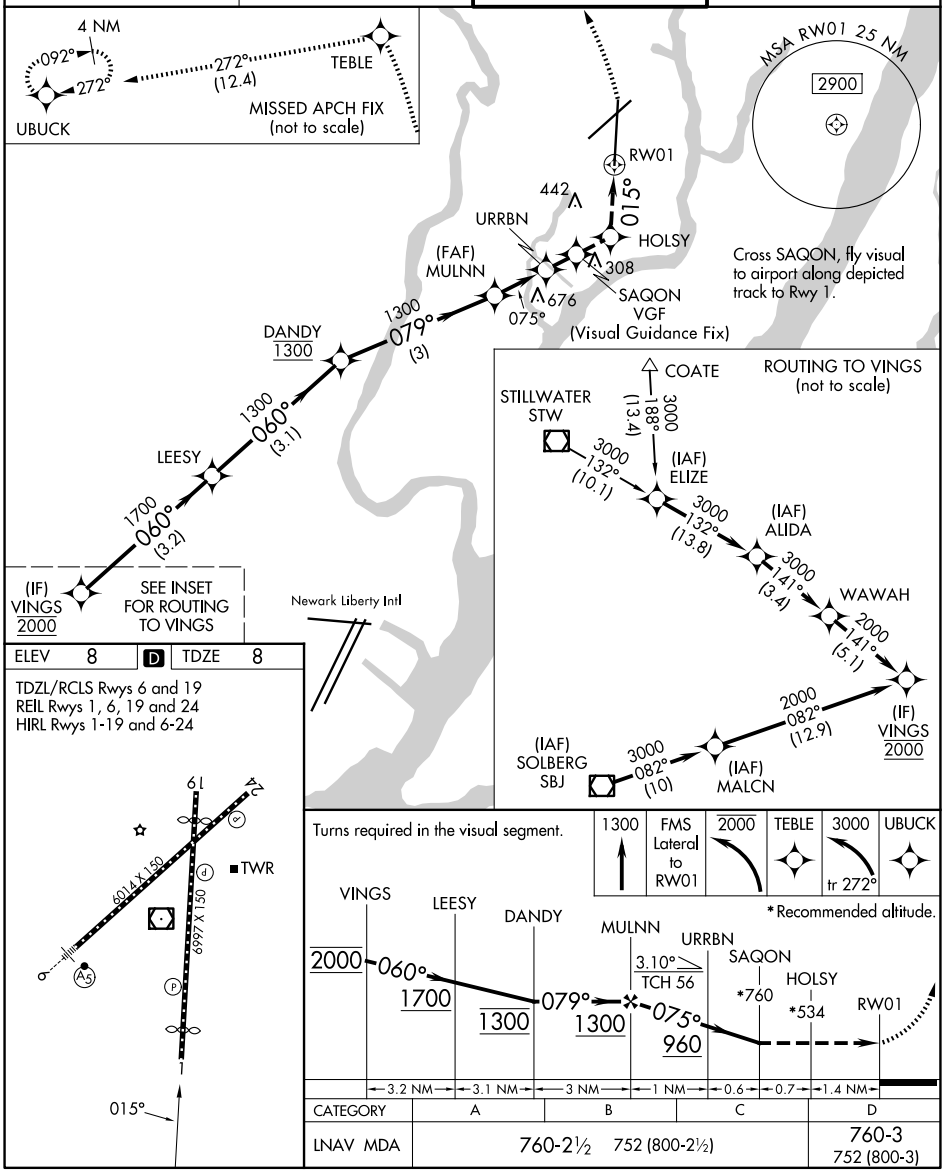
TETERBORO (TEB)

APP CRS	Rwy Ldg	6159
015°	TDZE	8
	Apt Elev	8

RNP APCH - GPS.
RADAR required.
Inop table does not apply.
Rwy 1 helicopter visibility reduction NA.

MISSED APPROACH: Climb to 1300 on the FMS lateral path to Rwy 1 then climbing left turn to at or below 2000 direct TEBLE then climbing left turn to 3000 on track 272° to UBUCK and hold.

D-ATIS	NEWARK APP CON	TETERBORO TOWER	GND CON
114.2 132.85	127.6 379.9	119.5	121.9



NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

TETERBORO, NEW JERSEY

AL-890 (FAA)

26078

RNAV (GPS) RWY 24

TETERBORO (TEB)

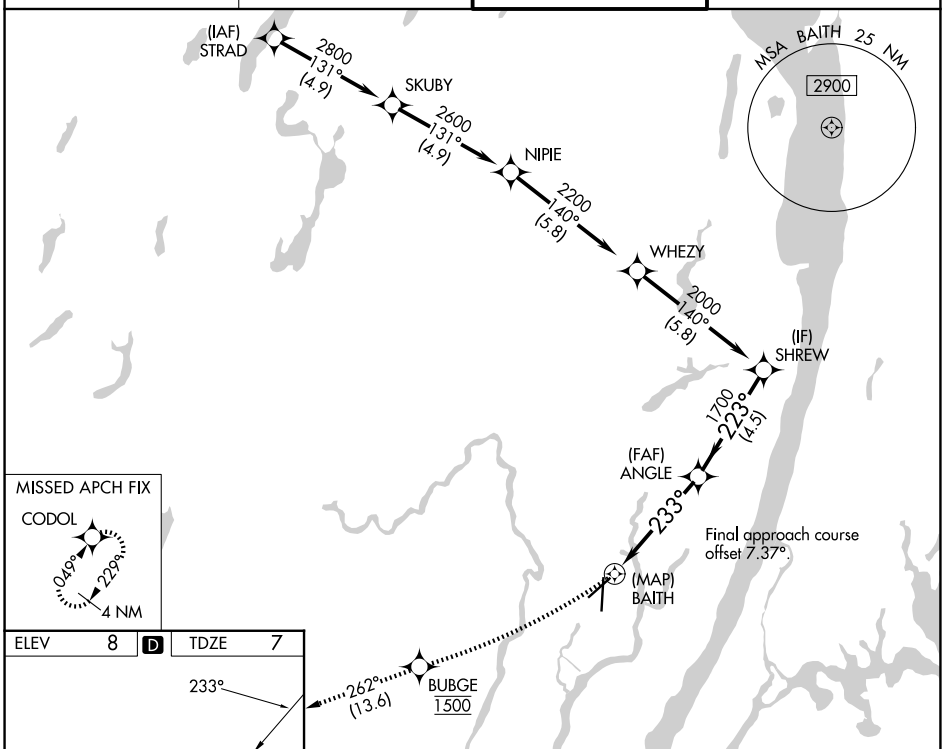
APP CRS	Rwy Ldg	6014
233°	TDZE	7
	Apt Elev	8

RNP APCH. RADAR required.

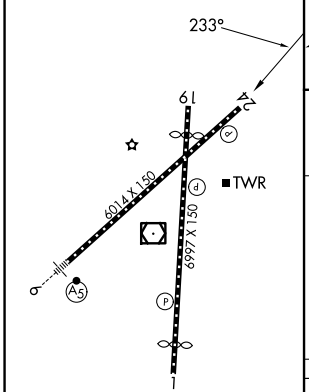
Circling NA for Cats B, C, D northwest of Rwy 6-19. Rwy 24 helicopter visibility reduction below 1 NA. Straight-in Rwy 24 at night and when Circling to Rwy 24 at night, operational VGSI required, remain on or above the VGSI glidepath until threshold.

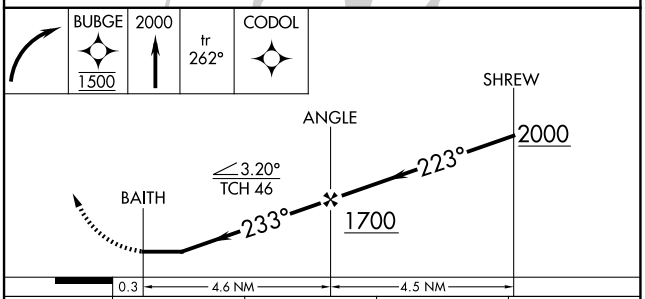
MISSED APPROACH: Climbing right turn direct BUBGE, cross BUBGE at 1500 then climb to 2000 on track 262°to CODOL and hold.

D-ATIS	NEWARK APP CON	TETERBORO TOWER	GND CON
114.2 132.85	127.6 379.9	119.5	121.9



ELEV	8	D	TDZE	7





CATEGORY	A	B	C	D
LNAV MDA	580-1	573 (600-1)	580-1⅝	573 (600-1⅝)
CIRCLING	760-1	752 (800-1)	820-2½ 812 (900-2½)	1040-3 1032 (1100-3)

TDZL/RCLS Rwys 6 and 19
REIL Rwys 1, 6, 19 and 24
HIRL Rwys 1-19 and 6-24

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 65634 W06B	APP CRS 062°	Rwy Ldg 6014 TDZE 6 Apt Elev 8

RNAV (GPS) X RWY 6

TETERBORO (TEB)

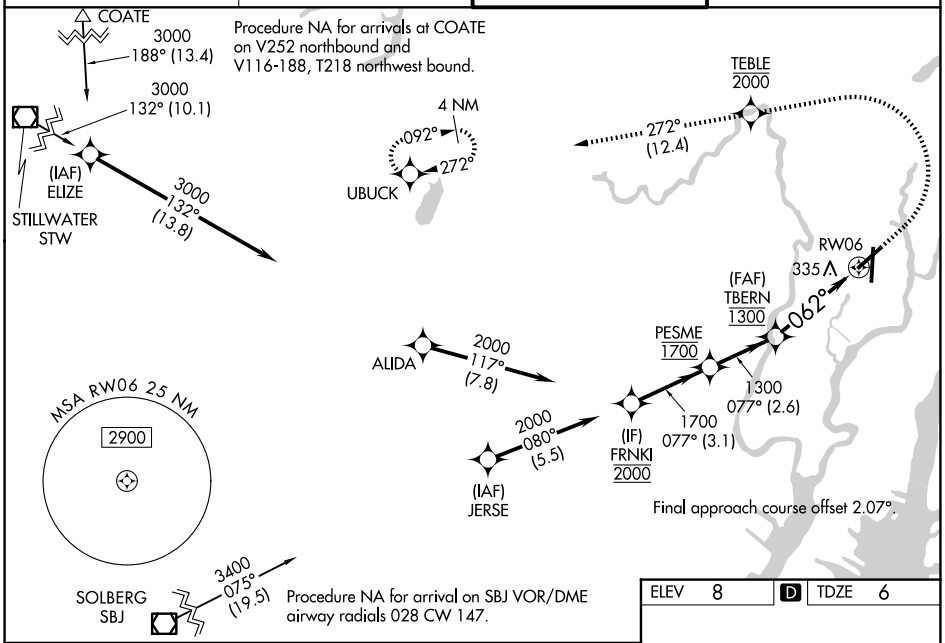
RNP APCH - GPS.
RADAR required.

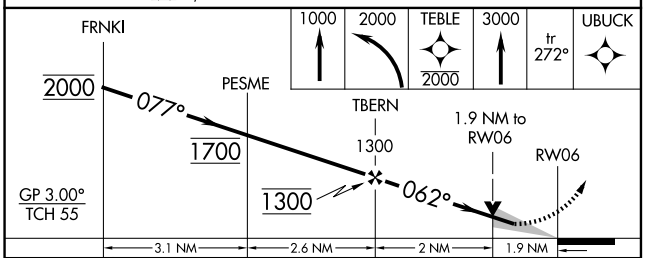
Circling NA for Cats B, C and D northwest of Rwys 6 and 19. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -13°C or above 54°C. For inop ALS, increase LPV all Cats visibility to 1⅜ SM, and LNAV/VNAV all Cats visibility to 1⅞ SM. When Circling to Rwy 24 at night, operational VGSI required, remain on or above the VGSI glidepath until threshold.

MALSR

MISSED APPROACH: Climb to 1000, then climbing left turn to 2000 direct TEBLE, cross TEBLE at or below 2000, then climb to 3000 on track 272° to UBUCK and hold.

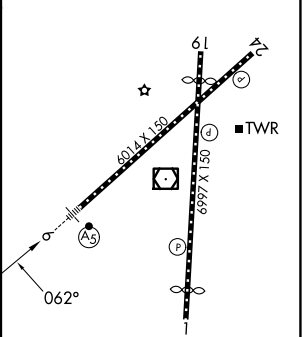
D-ATIS	NEWARK APP CON	TETERBORO TOWER	GND CON
114.2 132.85	127.6 379.9	119.5	121.9





CATEGORY	A	B	C	D
LPV DA	459/45 453 (500-⅞)			
LNAV/VNAV DA	672-1½ 666 (700-1½)			
LNAV MDA	660/24 654 (700-½)		660-1⅜ 654 (700-1⅜)	
CIRCLING	760-1 752 (800-1)		820-2½ 812 (900-2½)	1040-3 1032 (1100-3)

ELEV 8	D	TDZE 6



TDZL/RCLS Rwys 6 and 19
HIRL Rwys 1-19 and 6-24
REIL Rwys 1, 6, 19 and 24

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

TETERBORO, NEW JERSEY | AL-890 (FAA) | 26022

WAAS CH 49043 W19B	APP CRS 182°	Rwy Ldg 6230 TDZE 6 Apt Elev 8

RNAV (GPS) X RWY 19

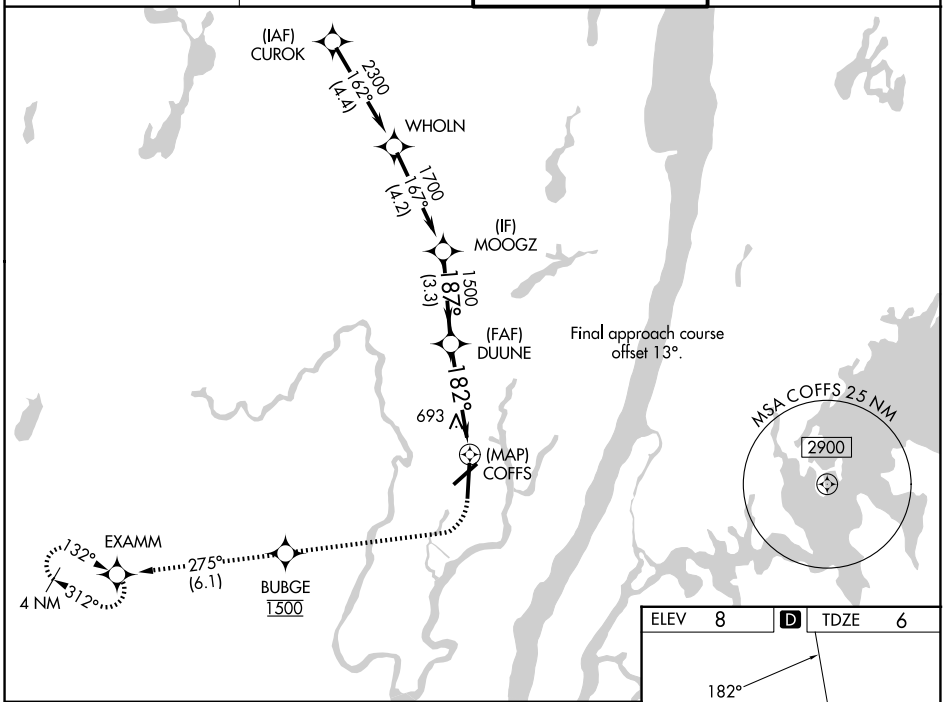
TETERBORO (TEB)

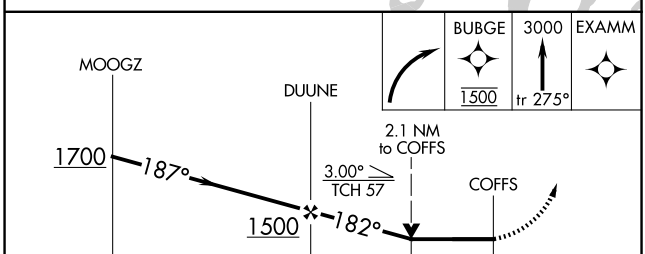
RNP APCH. RADAR required.

Rwy 19 helicopter visibility reduction below ¾ SM NA. Circling NA for Cats B, C, D northwest of Rwy 06-19. When Circling to Rwy 24 at night, operational VGSI required, remain on or above the VGSI glidepath until threshold.

MISSED APPROACH: Climbing right turn direct BUBGE, cross BUBGE at 1500, then climb to 3000 on track 275° to EXAMM and hold, continue climb-in-hold to 3000.

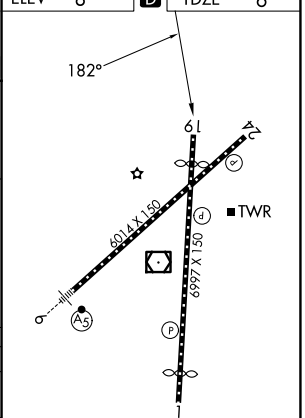
D-ATIS	NEWARK APP CON	TETERBORO TOWER	GND CON
114.2 132.85	127.6 379.9	119.5	121.9





CATEGORY	A	B	C	D
LP MDA	880-1 874 (900-1)	880-1¼ 874 (900-1¼)	880-2½ 874 (900-2½)	
LNAV MDA	960-1¼ 954 (1000-1¼)	960-1½ 954 (1000-1½)	960-3 954 (1000-3)	
CIRCLING	960-1¼ 952 (1000-1¼)	960-1½ 952 (1000-1½)	960-3 952 (1000-3)	1040-3 1032 (1100-3)

ELEV 8 | D | TDZE 6



TDZL/RCLS Rwys 6 and 19
REIL Rwys 1, 6, 19 and 24
HIRL Rwys 1-19 and 6-24

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 65707 W06A	APP CRS 060°	Rwy Ldg 6014 TDZE 5 Apt Elev 8

RNAV (GPS) Y RWY 6

TETERBORO (TEB)

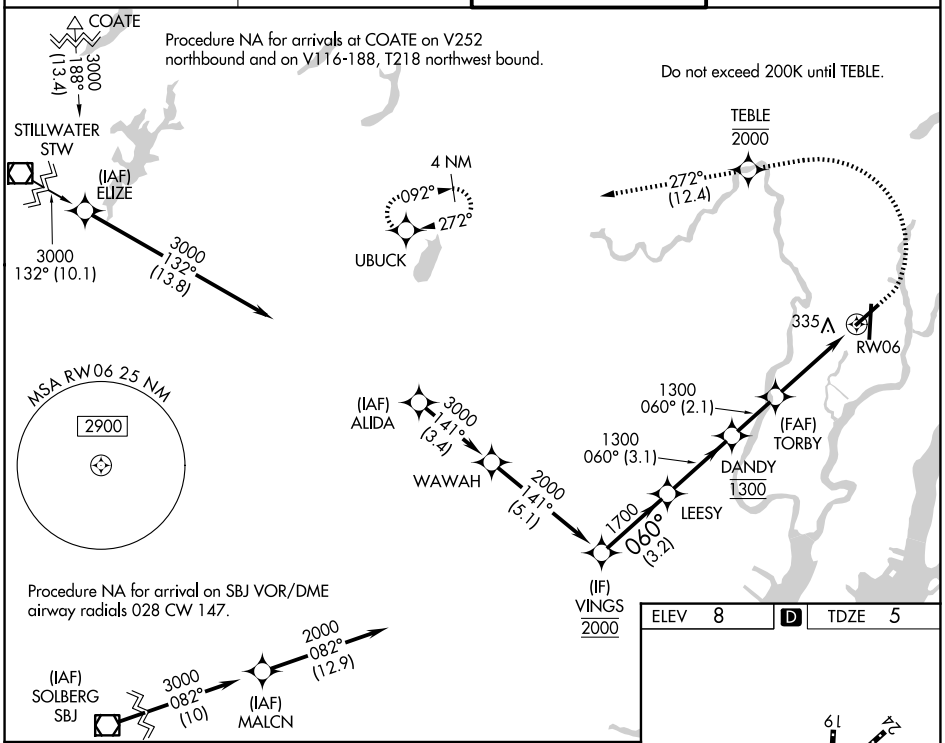
RNP APCH - GPS.

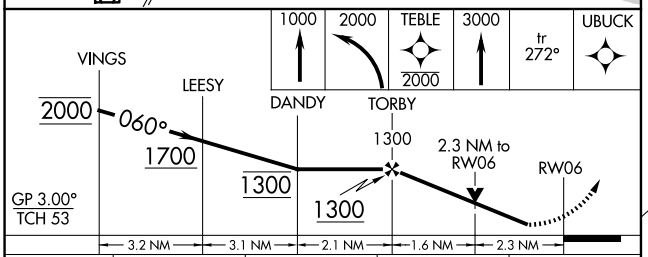
Rwy 6 helicopter visibility reduction below RVR 4000 NA. Circling NA for Cats B, C, and D northwest of Rwy 6 and west of Rwy 19. Inop table does not apply to LPV all Cats. When Circling to Rwy 24 at night, operational VGSI required, remain on or above VGSI glidepath until threshold. For inop ALS, increase LNAV Cat A visibility to RVR 5500, Cats C and D visibility to 2½ SM.

MALSR

MISSED APPROACH: Climb to 1000, then climbing left turn to 2000 direct TEBLE, cross TEBLE at or below 2000, then climb to 3000 on track 272° to UBUCK and hold.

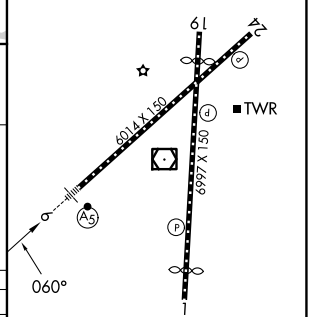
D-ATIS	NEWARK APP CON	TETERBORO TOWER	GND CON
114.2 132.85	127.6 379.9	119.5	121.9





CATEGORY	A	B	C	D
LPV DA	255/40		250 (300-¾)	
LNAV MDA	800/40	795 (800-¾)	800-1¾	795 (800-1¾)
CIRCLING	800-1 792 (800-1)	800-1¼ 792 (800-1¼)	820-2½ 812 (900-2½)	1040-3 1032 (1100-3)

ELEV 8	D	TDZE 5



TDZL/RCLS Rwys 6 and 19
HIRL Rwys 1-19 and 6-24
REIL Rwys 1, 6, 19 and 24

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

TETERBORO, NEW JERSEY — AL-890 (FAA) — 26022

WAAS CH 97736 W19A	APP CRS 195°	Rwy Ldg 6230 TDZE 6 Apt Elev 8

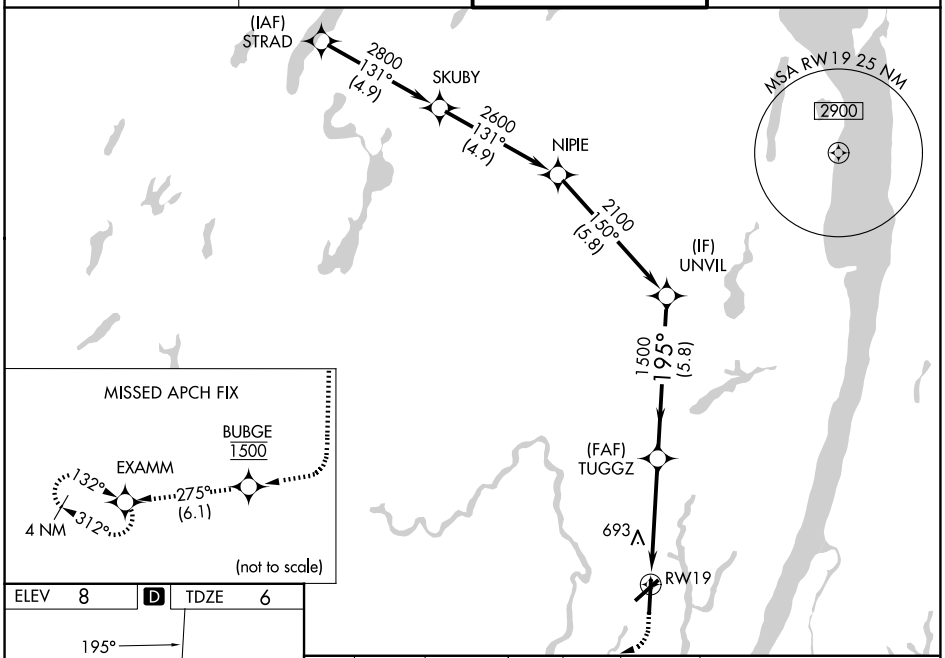
RNAV (GPS) Y RWY 19
TETERBORO (TEB)

RNP APCH - GPS. RADAR required.

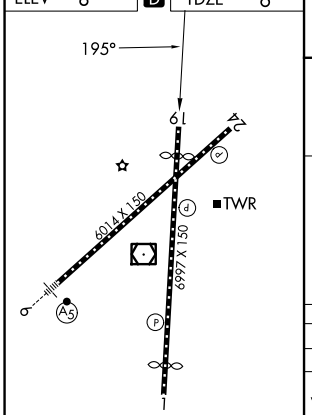
Circling NA for Cats B, C, D northwest of Rwy 6-19. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -13°C or above 54°C. When Circling to Rwy 24 at night, operational VGSI required, remain on or above the VGSI glidepath until threshold.

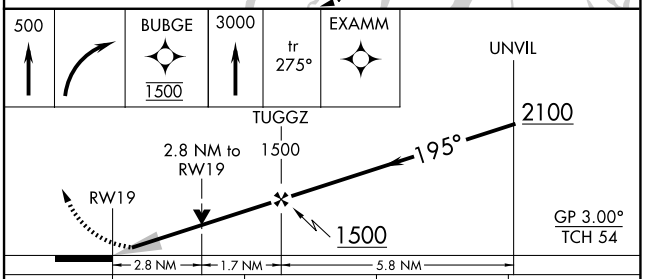
MISSED APPROACH: Climb to 500 then climbing right turn direct BUBGE, cross BUBGE at 1500, then climb to 3000 on track 275° to EXAMM and hold, continue climb-in-hold to 3000.

D-ATIS	NEWARK APP CON	TETERBORO TOWER	GND CON
114.2 132.85	127.6 379.9	119.5	121.9



ELEV 8	D	TDZE 6





CATEGORY	A	B	C	D
LPV DA	241-¾ 235 (300-¾)			
LNAV/VNAV DA	1096-4 1090 (1100-4)			
LNAV MDA	960-1¼ 954 (1000-1¼)	960-1½ 954 (1000-1½)	960-3 954 (1000-3)	
CIRCLING	960-1¼ 952 (1000-1¼)	960-1½ 952 (1000-1½)	960-3 952 (1000-3)	1040-3 1032 (1100-3)

TDZL/RCLS Rwys 6 and 19
REIL Rwys 1, 6, 19 and 24
HIRL Rwys 1-19 and 6-24

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

COPTER ILS Y or LOC Y RWY 6

TETERBORO (TEB)

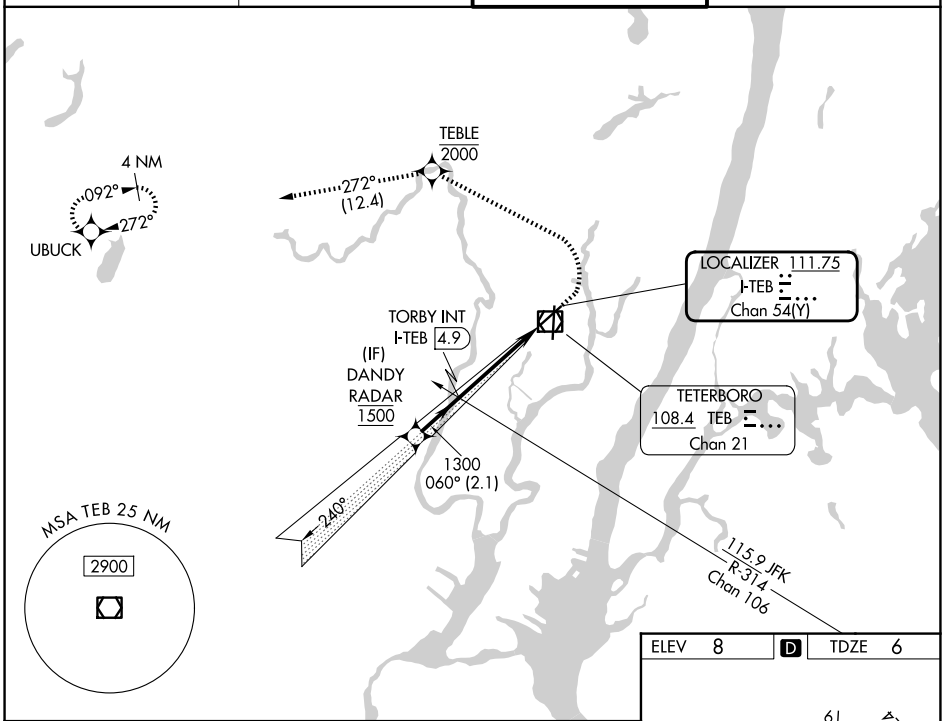
LOC/DME I-TEB	APP CRS	Rwy Ldg	6014
111.75	060°	TDZE	6
Chan 54 (Y)		Apt Elev	8

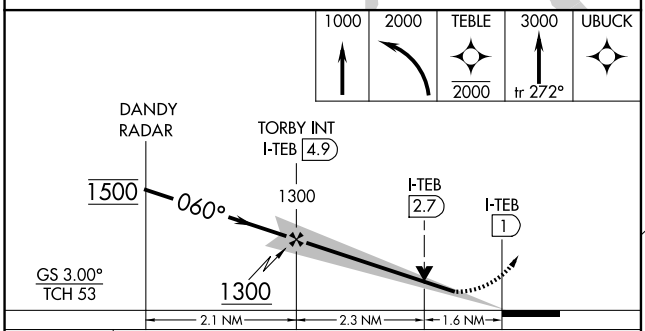
RNP APCH - GPS.
RADAR required.
T
A NA

MALSR

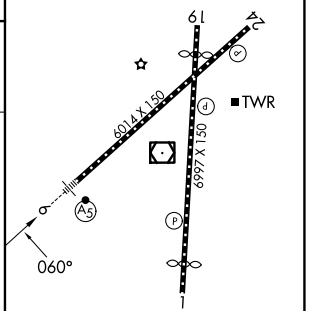
MISSED APPROACH: Climb to 1000, then climbing left turn to 2000 direct TEBLE, cross TEBLE at or below 2000, then climb to 3000 on track 272° to UBUCK and hold.

D-ATIS	NEWARK APP CON	TETERBORO TOWER	GND CON
114.2 132.85	127.6 379.9	119.5	121.9





ELEV 8 D TDZE 6



TDZL/RCLS Rwys 6 and 19
REIL Rwys 1, 6, 19 and 24
HIRL Rwys 1-19 and 6-24

CATEGORY	COPTER
H-ILS 6	206/12 200 (200-¼)
H-LOC 6	580/24 574 (600-½)

FAF to MAP 3.9 NM

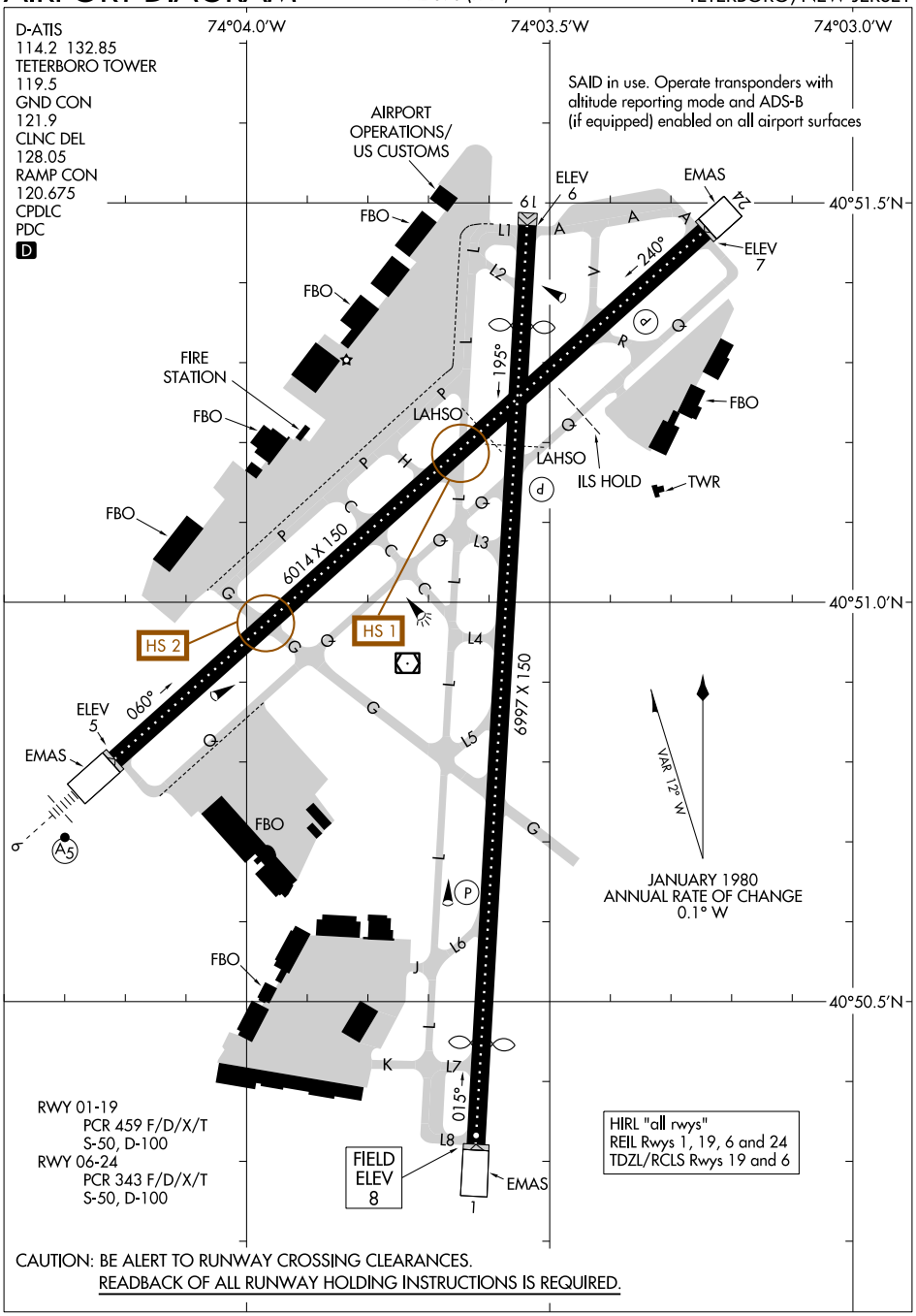
Knots	45	60	75	90	105
Min:Sec	5:12	3:54	3:07	2:36	2:14

26134

AIRPORT DIAGRAM

AL-890 (FAA)

TETERBORO (TEB)
TETERBORO, NEW JERSEY



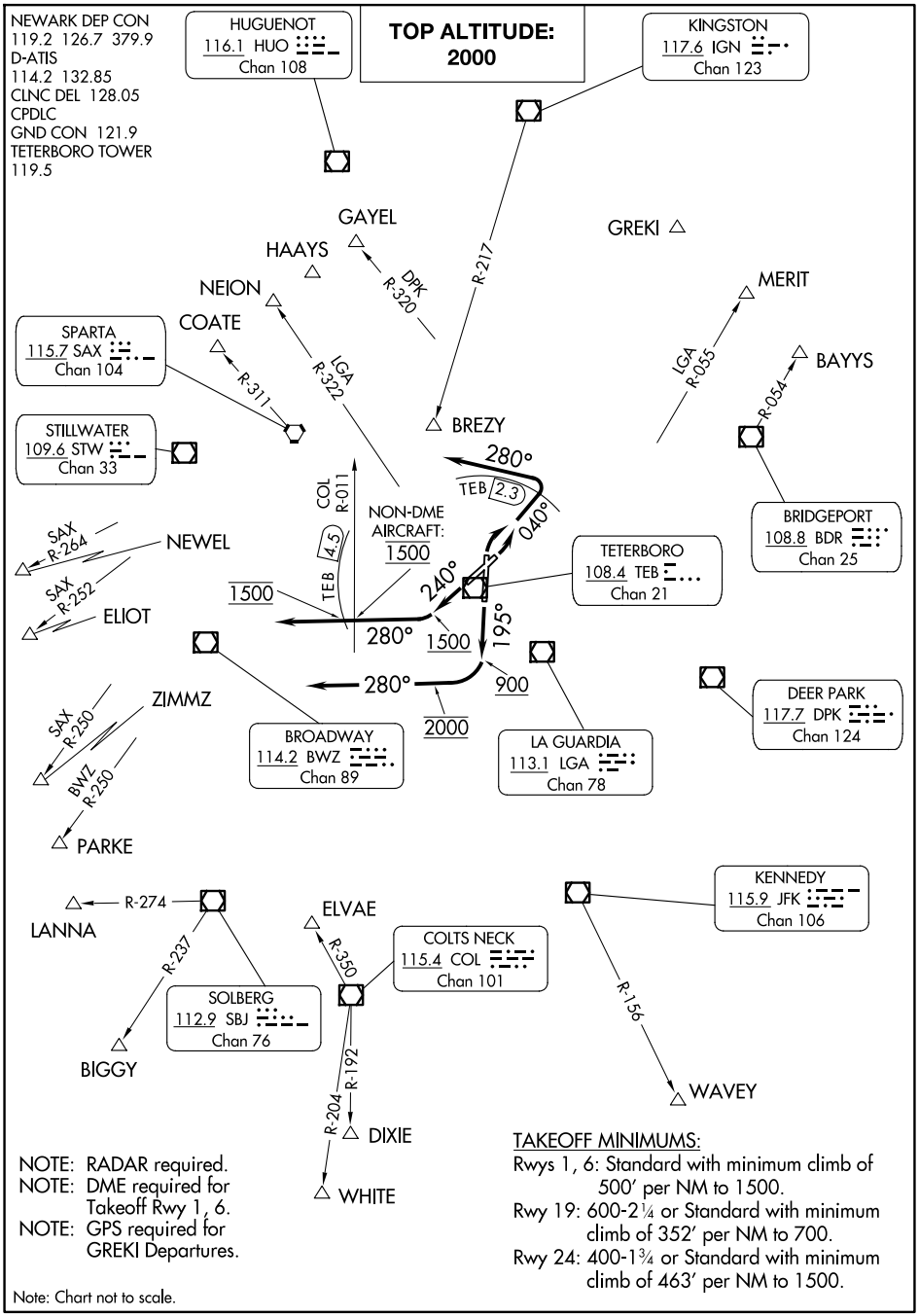
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM
26134
TETERBORO, NEW JERSEY
TETERBORO (TEB)

TETERBORO FOUR DEPARTURE



NOTE: RADAR required.
NOTE: DME required for Takeoff Rwy 1, 6.
NOTE: GPS required for GREKI Departures.

TAKEOFF MINIMUMS:
Rwys 1, 6: Standard with minimum climb of 500′ per NM to 1500.
Rwy 19: 600-2¼ or Standard with minimum climb of 352′ per NM to 700.
Rwy 24: 400-1¾ or Standard with minimum climb of 463′ per NM to 1500.

Note: Chart not to scale.

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 1: Climbing right turn heading 040° to TEB 2.3 DME, then turn left heading 280°, maintain 2000, thence . . . .
TAKEOFF RUNWAY 6: Climbing left turn heading 040° to TEB 2.3 DME, then turn left heading 280°, maintain 2000, thence . . . .
TAKEOFF RUNWAY 19: Climb on heading 195° to 900, then climbing right turn to 2000 heading 280°, maintain 2000 (do not climb above 2000), thence . . . .
TAKEOFF RUNWAY 24: Climb on heading 240° to 1500 (do not climb above 1500), then turn right heading 280°, cross TEB 4.5 DME at 1500 (non-DME aircraft cross COL R-011 at 1500), then climb and maintain 2000, thence . . . .

. . . . as per notes or via vector to assigned route/fix. Expect clearance to filed altitude/flight level ten minutes after departure.

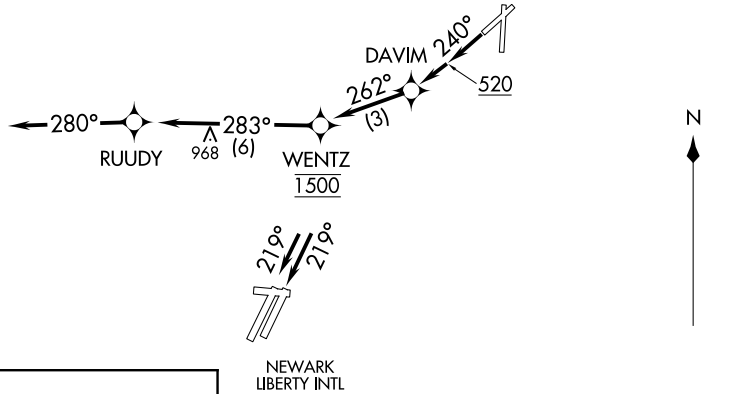
PROCEDURAL NOTES:
BAYYS Departures expect vectors to BDR/BDR R-054.
BIGGY Departures expect vectors to SBJ/SBJ R-237.
BREZY Departures expect vectors to IGN R-217 to BREZY.
COATE Departures expect vectors to SAX/SAX R-311.
ELIOT Departures expect vectors to SAX R-252. ELIOT authorized for all aircraft types but restricted to a final altitude of 14000 to 16000.
GAYEL Departures expect vectors to DPK R-320.
HAAYS Departures expect vectors to HUO.
LANNA Departures expect vectors to SBJ/SBJ R-274.
MERIT Departures expect vectors to LGA R-055.
NEION Departures expect vectors to LGA R-322.
NEWEL Departures expect vectors to SAX R-264. NEWEL authorized only for jet aircraft requesting a final altitude of FL180 and above.
PARKE Departures expect vectors to BWZ R-250.
WAVEY Departures expect vectors to JFK/JFK R-156.
WHITE/DIXIE Departures expect vectors to COL R-350 or ELVAE/COL. Thence WHITE on COL R-204 or DIXIE on COL R-192.
ZIMMZ Departures expect vectors to SAX R-250. ZIMMZ authorized for all aircraft types but restricted to final altitude of FL180 and above.

NEWARK DEP CON
119.2 126.7 379.9
D-ATIS
114.2 132.85
CLNC DEL
128.05
CPDLC
GND CON
121.9
TETERBORO TOWER
119.5

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.

TOP ALTITUDE: 1500

NOTE: CAUTION between TEB airport and WENTZ, EWR traffic overhead at 2500′ MSL.
NOTE: If unable to accept climb rate, advise ATC on initial contact.



TAKEOFF MINIMUMS:

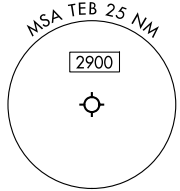
Rwy 24: Standard with minimum climb of 500′/NM to 520.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 24: Climb on heading 240° to 520, then direct DAVIM, then on track 262° to cross WENTZ at 1500, then on track 283° to RUUDY, then on track 280°, thence....

....expect RADAR vectors. Maintain 1500, expect clearance to filed altitude ten minutes after departure.

LOST COMMUNICATIONS:
After crossing WENTZ at 1500, then climb to cross RUUDY at 2000. Then proceed to first filed FIX and climb to filed altitude.



NOTE: Chart not to scale.

TICONDEROGA, NEW YORK | AL-9282 (FAA) | 25107

APP CRS	Rwy ldg	4041
013°	TDZE	273
	Apt Elev	273

RNAV (GPS) RWY 2
TICONDEROGA MUNI (4B6)

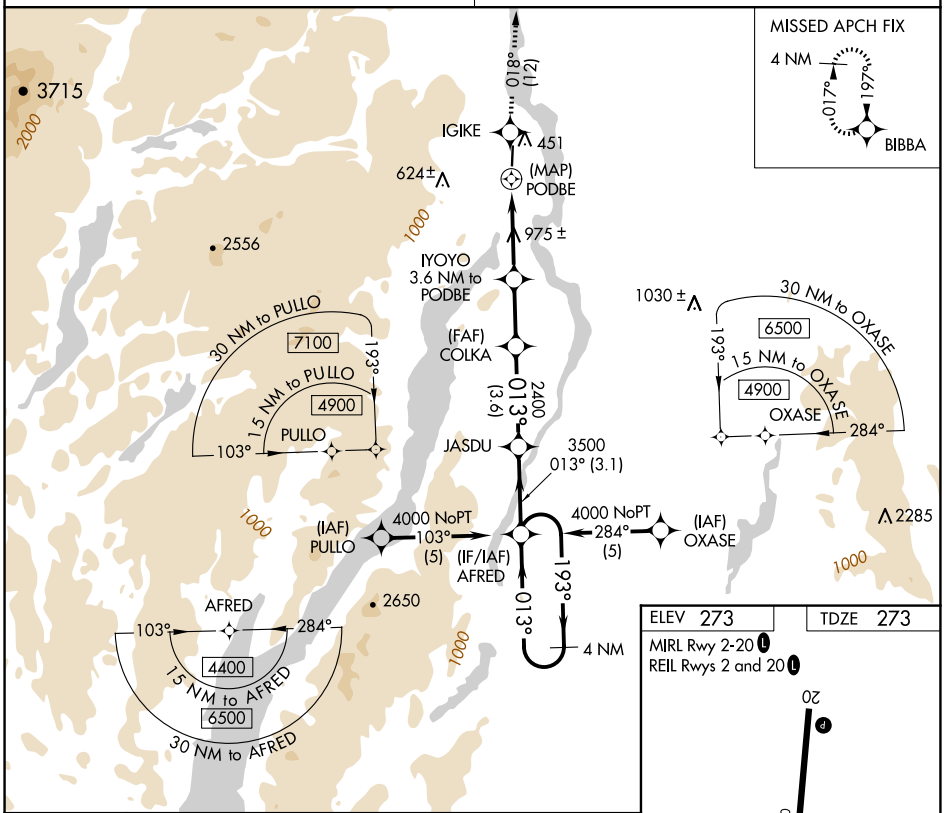
RNP APCH.

NA

Use Burlington altimeter setting. Procedure NA at night.
Rwy 2 helicopter visibility reduction below 1 SM NA.

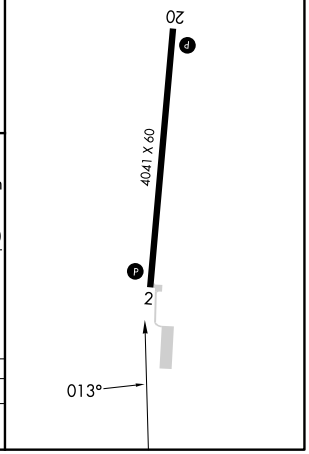
MISSED APPROACH: Climb to 4000 direct IGIKE and on track 018° to BIBBA and hold.

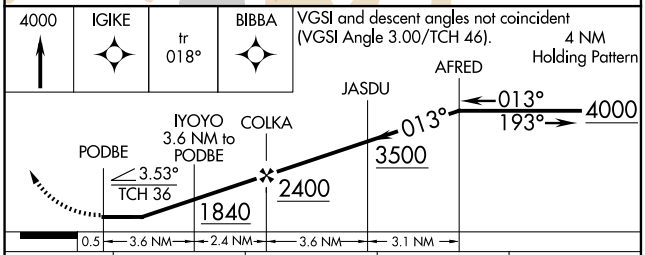
BOSTON CENTER	UNICOM
135.7 282.2	122.8 (CTAF) L



ELEV 273	TDZE 273

MIRL Rwy 2-20 L
REIL Rwys 2 and 20 L





CATEGORY	A	B	C	D
LNAV MDA	1520-1¼ 1247 (1300-1¼)	1520-1½ 1247 (1300-1½)	NA	

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 53716 W20A	APP CRS 197°	Rwy ldg 4041 TDZE 271 Apt Elev 273

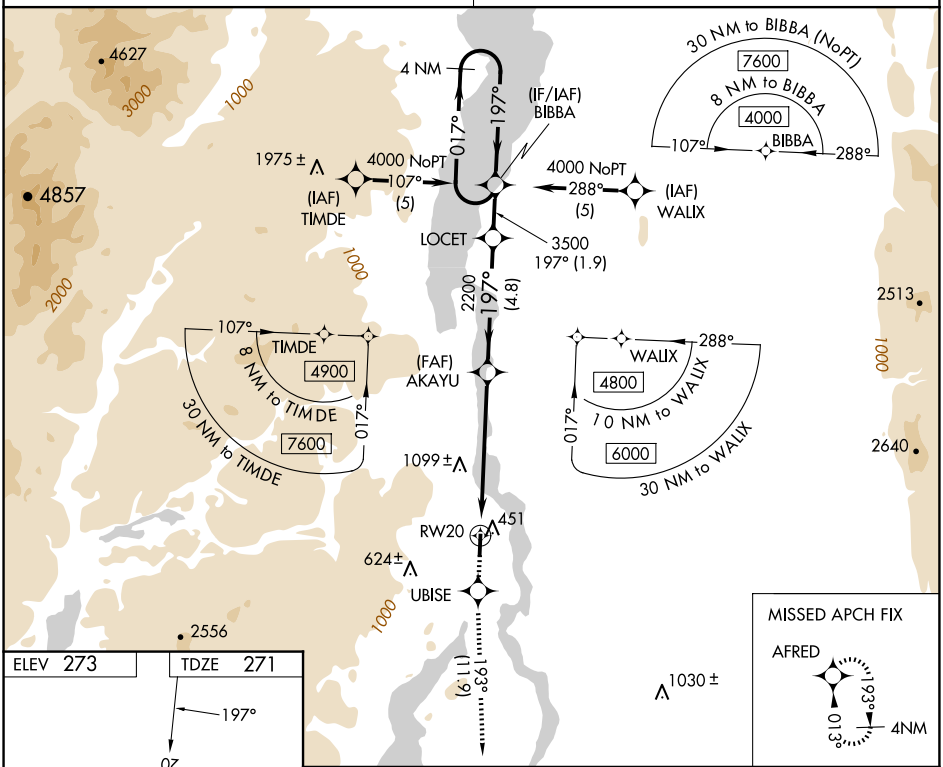
RNAV (GPS) RWY 20
TICONDEROGA MUNI (4B6)

T A NA

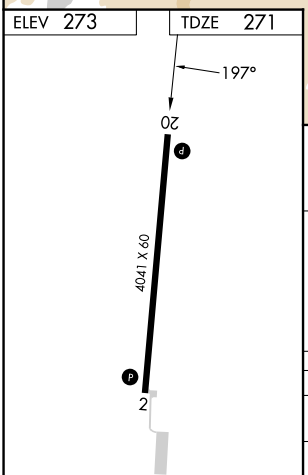
DME/DME RNP-0.3 NA. Use Burlington altimeter setting. Helicopter visibility reduction below 1 SM NA. Procedure NA at night.

MISSED APPROACH: Climb to 4000 direct UBISE and on track 193° to AFRED and hold, continue climb-in-hold to 4000.

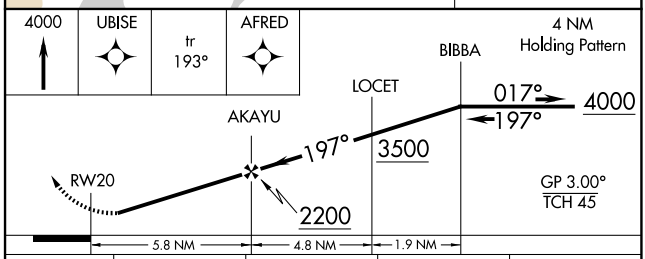
BOSTON CENTER	UNICOM
135.7 282.2	122.8 (CTAF) L



ELEV 273 TDZE 271



MIRL Rwy 2-20 L
REIL Rwys 2 and 20 L



CATEGORY	A	B	C	D
LPV DA	666-1½ 395 (400-1½)		NA	
LNAV MDA	1420-1¼ 1149 (1200-1¼)	1420-1½ 1149 (1200-1½)	NA	
CIRCLING	1420-1¼ 1147 (1200-1¼)	1420-1½ 1147 (1200-1½)	NA	

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

TOMS RIVER, NEW JERSEY — AL-5623 (FAA) — 26078

ILS or LOC RWY 6
OCEAN COUNTY (MJX)

LOC I-MJX	APP CRS	Rwy Ldg / TDZE / Apt Elev
109.9	063°	5835 / 81 / 86

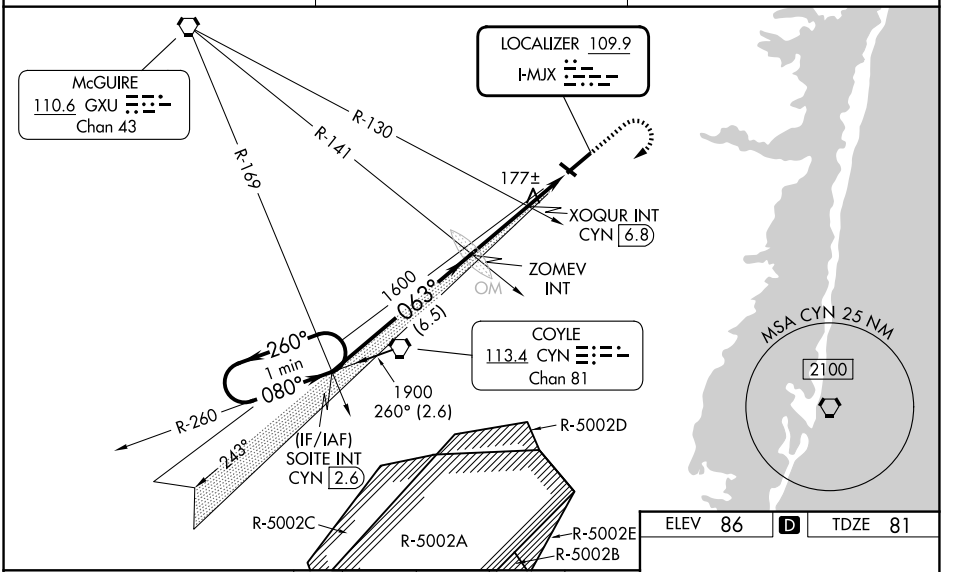
Circling Rwy 14, 32 NA at night. Inop table does not apply to S-ILS 6. For inop ALS, increase S-LOC 6 Cats A/B and S-LOC 6 XOQUR Fix minimums Cats A/B visibility to 1. When local altimeter setting not received, use Mc Guire Fld (Joint Base Mc Guire Dix Lakehurst) altimeter setting and increase all DA 41 feet and all MDA 60 feet; increase S-LOC 6 Cats C/D and Circling Cat C visibility ⅛ mile, Cat D ¼ mile; increase XOQUR Fix minimums S-LOC 6 Cat C/D visibility ⅛ mile and Circling Cat D ¼ mile. For inop ALS when using Mc Guire Fld (Joint Base Mc Guire Dix Lakehurst) altimeter setting, increase S-ILS 6 all Cats visibility to ⅞ and S-LOC 6 Cats A/B and S-LOC 6 XOQUR Fix minimums Cats A/B visibility to 1, Cats C/D visibility to 1⅜. Rwy 6 helicopter visibility reduction below ¾ SM NA.

NA

MALSR

MISSED APPROACH: Climb to 600 then climbing right turn to 1900 direct CYN VORTAC then on CYN R-260 to SOITE INT/CYN 2.6 DME and hold.

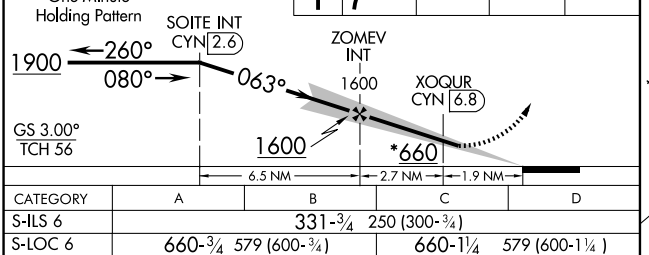
AWOS-3PT	MC GUIRE APP CON	UNICOM
119.875	126.475 363.8	122.7 (CTAF) L

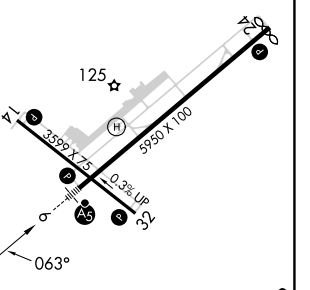


ELEV 86 D TDZE 81

*720 when using Joint Base Mc Guire Dix Lakehurst altimeter setting.

600	1900	CYN	CYN R-260	SOITE INT





CATEGORY	A	B	C	D
S-ILS 6	331-¾ 250 (300-¾)			
S-LOC 6	660-¾ 579 (600-¾)		660-1¼ 579 (600-1¼)	
CIRCLING	660-1 574 (600-1)		660-1¾ 574 (600-1¾)	700-2 614 (700-2)
XOQUR FIX MINIMUMS (DUAL VOR RECEIVERS or DME REQUIRED)				
S-LOC 6	520-¾ 439 (500-¾)		520-⅞ 439 (500-⅞)	
CIRCLING	540-1 454 (500-1)	560-1 474 (500-1)	580-1½ 494 (500-1½)	700-2 614 (700-2)

MIRL Rwy 14-32 L
HIRL Rwy 6-24 L
REIL Rwys 14, 24 and 32 L

FAF to MAP 4.6 NM

Knots	60	90	120	150	180
Min:Sec	4:36	3:04	2:18	1:50	1:32

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH **93733** **W06A**	APP CRS **063°**	Rwy Ldg **5835** TDZE **81** Apt Elev **86**

RNAV (GPS) RWY 6
OCEAN COUNTY (MJX)

RNP APCH - GPS.

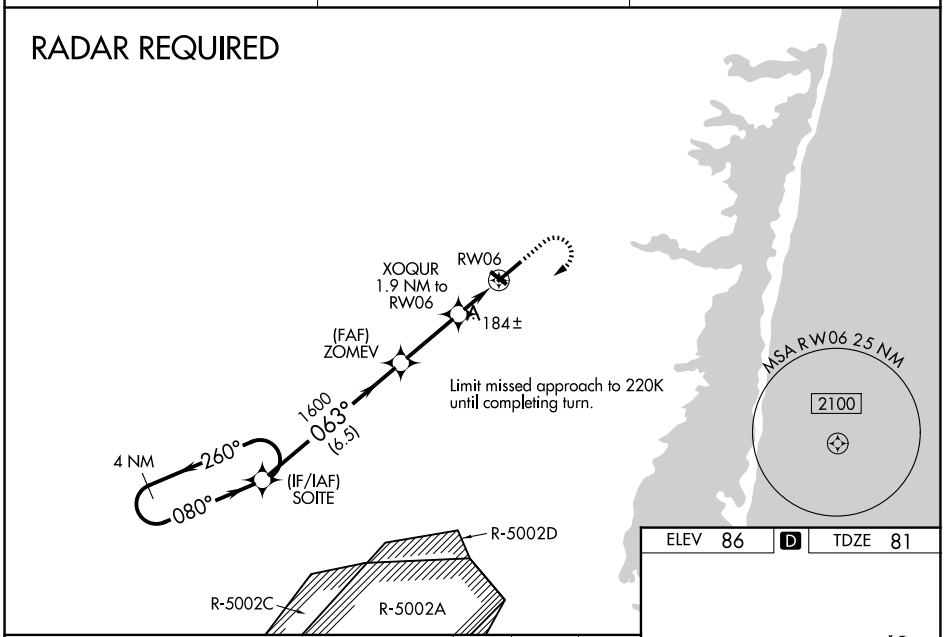
T A NA — Circling Rwy 14, 32 NA at night. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. Inop table does not apply to LPV. For inop ALS, increase LNAV/VNAV all Cats and LNAV Cats A/B visibility to 1. When local altimeter setting not received, use Mc Guire Fld (Joint Base Mc Guire Dix Lakehurst) altimeter setting and increase all DA 41 feet and all MDA 60 feet; increase LNAV Cats C/D visibility ⅛ mile and Circling Cat D visibility ¼ mile. For inop ALS when using Mc Guire Fld (Joint Base Mc Guire Dix Lakehurst) altimeter setting, increase LPV all Cats visibility to ⅞, LNAV/VNAV all Cats visibility to 1⅛, LNAV Cats A/B visibility to 1, and LNAV Cats C/D visibility to 1⅜. Rwy 6 helicopter visibility reduction below ¾ SM NA. VDP and Baro-VNAV NA when using Mc Guire Fld (Joint Base Mc Guire Dix Lakehurst) alitmeter setting.

MALSR

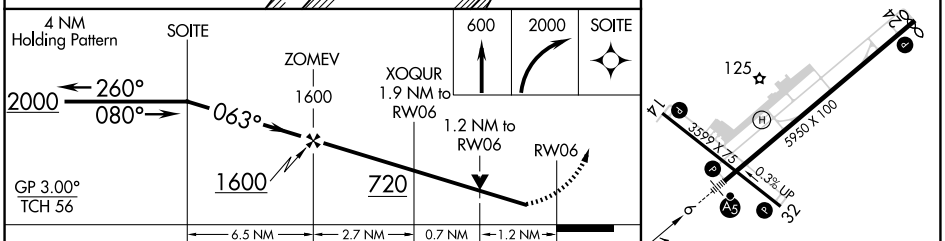
MISSED APPROACH: Climb to 600 then climbing right turn to 2000 direct SOITE and hold.

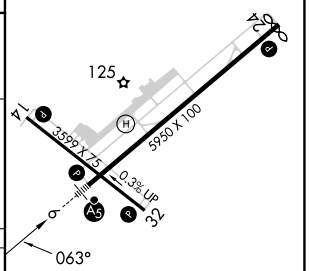
AWOS-3PT	MC GUIRE APP CON	UNICOM
119.875	**126.475 363.8**	**122.7** (CTAF) L

RADAR REQUIRED



ELEV 86 D TDZE 81





CATEGORY	A	B	C	D
LPV DA	331-¾ 250 (300-¾)			
LNAV/VNAV DA	405-¾ 324 (400-¾)			
LNAV MDA	520-¾ 439 (500-¾)		520-⅞ 439 (500-⅞)	
CIRCLING	540-1 454 (500-1)	560-1 474 (500-1)	580-1½ 494 (500-1½)	700-2 614 (700-2)

MIRL Rwy 14-32 L
HIRL Rwy 6-24 L
REIL Rwys 14, 24 and 32 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

TOMS RIVER, NEW JERSEY — AL-5623 (FAA) — 26078

RNAV (GPS) RWY 24
OCEAN COUNTY (MJX)

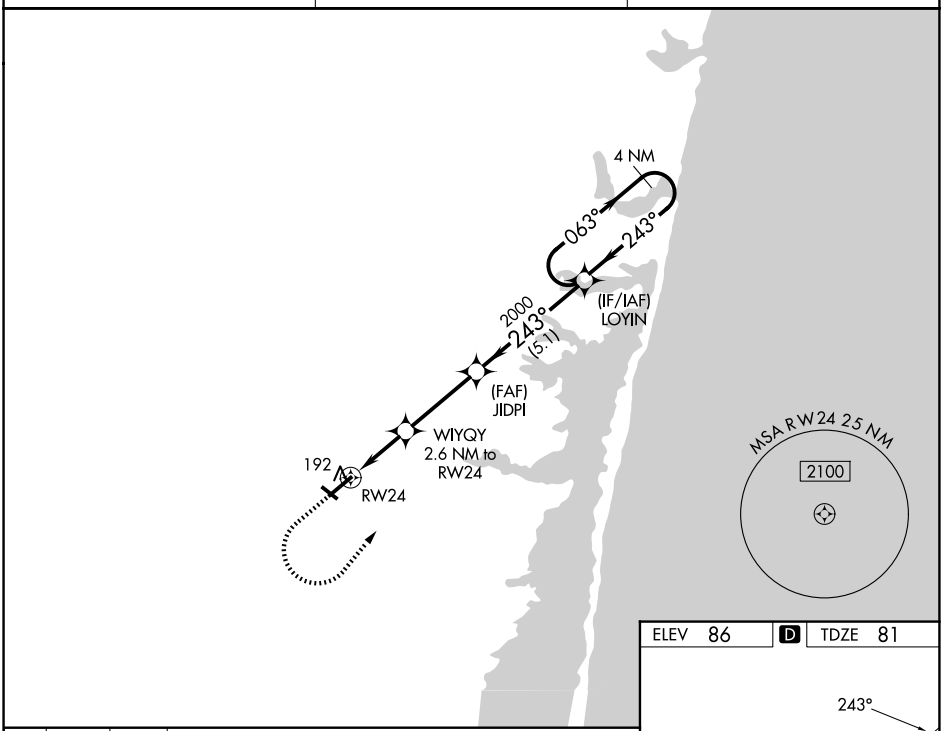
WAAS CH 86433 W24A	APP CRS 243°	Rwy Ldg 5835 TDZE 81 Apt Elev 86

RNP APCH - GPS.

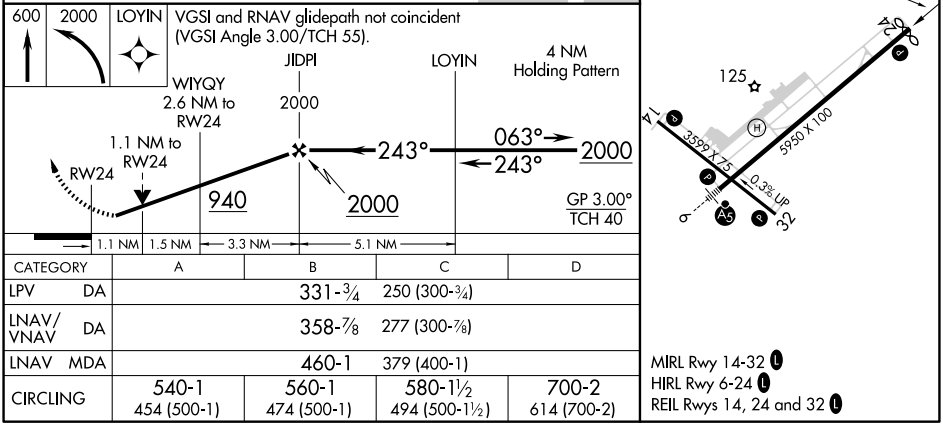
Circling Rwy 14, 32 NA at night. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 43°C . Rwy 24 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 600 then climbing left turn to 2000 direct to LOYIN and hold.

AWOS-3PT	MC GUIRE APP CON	UNICOM
119.875	126.475 363.8	122.7 (CTAF) L



ELEV 86 D TDZE 81



CATEGORY	A	B	C	D
LPV DA	331-¾		250 (300-¾)	
LNAV/VNAV DA	358-⅞		277 (300-⅞)	
LNAV MDA	460-1		379 (400-1)	
CIRCLING	540-1 454 (500-1)	560-1 474 (500-1)	580-1½ 494 (500-1½)	700-2 614 (700-2)

MIRL Rwy 14-32 L
HIRL Rwy 6-24 L
REIL Rwys 14, 24 and 32 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

LOC I-TTN	APP CRS	Rwy ldg	6006
111.3	058°	TDZE	186
		Apt Elev	213

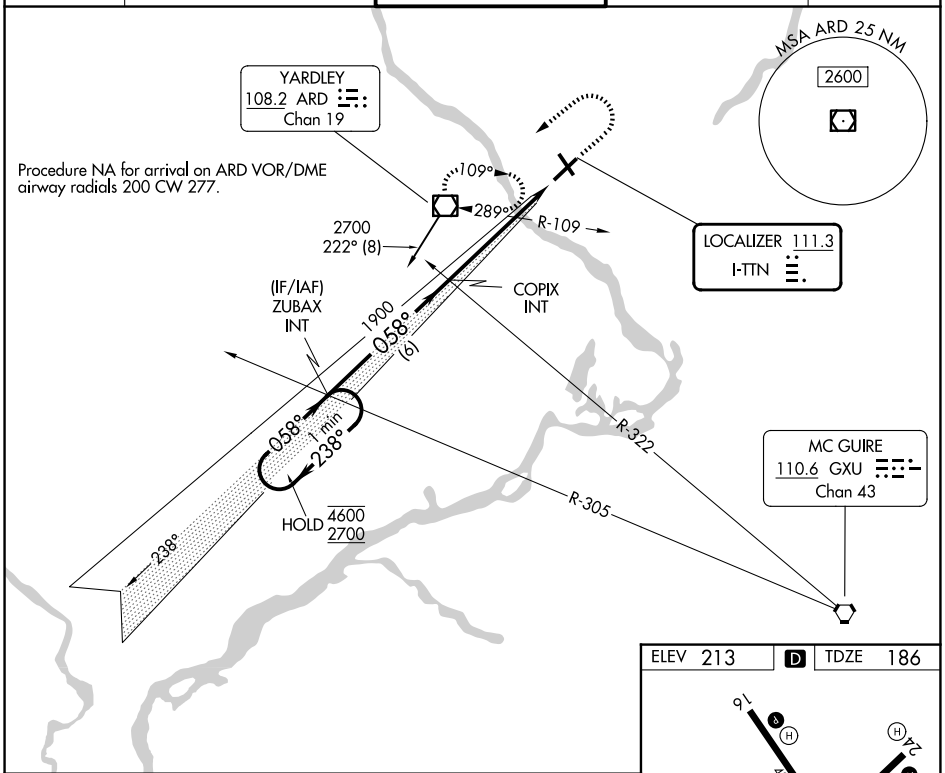
ILS or LOC RWY 6
TRENTON MERCER (TTN)

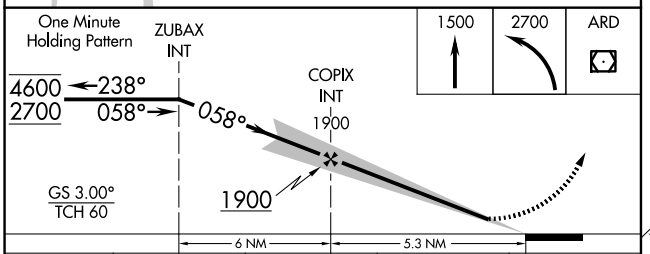
When Circling to Rwy 34 at night, operational VGSI required, remain on or above VGSI glidepath until threshold.
For inop ALS, increase S-LOC 6 Cat C/D visibility to 1⅜ SM.

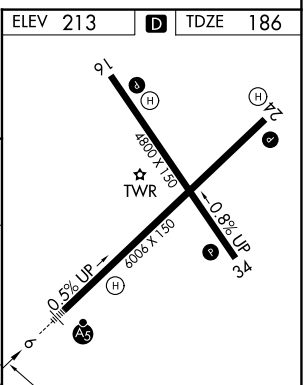
MALSR

MISSED APPROACH: Climb to 1500 then climbing left turn to 2700 direct ARD VOR/DME and hold, continue climb-in-hold to 2700.

ATIS	PHILADELPHIA APP CON	TRENTON TOWER ★	GND CON	UNICOM
126.775	123.8 291.7	120.7 (CTAF) L 257.8	121.9 257.8	122.95







HIRL Rwys 6-24 and 16-34 L
REIL Rwys 16, 24 and 34 L

CATEGORY	A	B	C	D
S-ILS 6	390-½ 204 (200-½)			
S-LOC 6	660-½ 474 (500-½)		660- 1 474 (500-1)	
CIRCLING	680-1 467 (500-1)		760-1½ 547 (600-1½)	980-2½ 767 (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

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

TRENTON, NEW JERSEY AL-982 (FAA) 25275

APP CRS	Rwy Ldg	6006
058°	TDZE	186
	Apt Elev	212

RNAV (RNP) Y RWY 6
TRENTON MERCER (TTN)

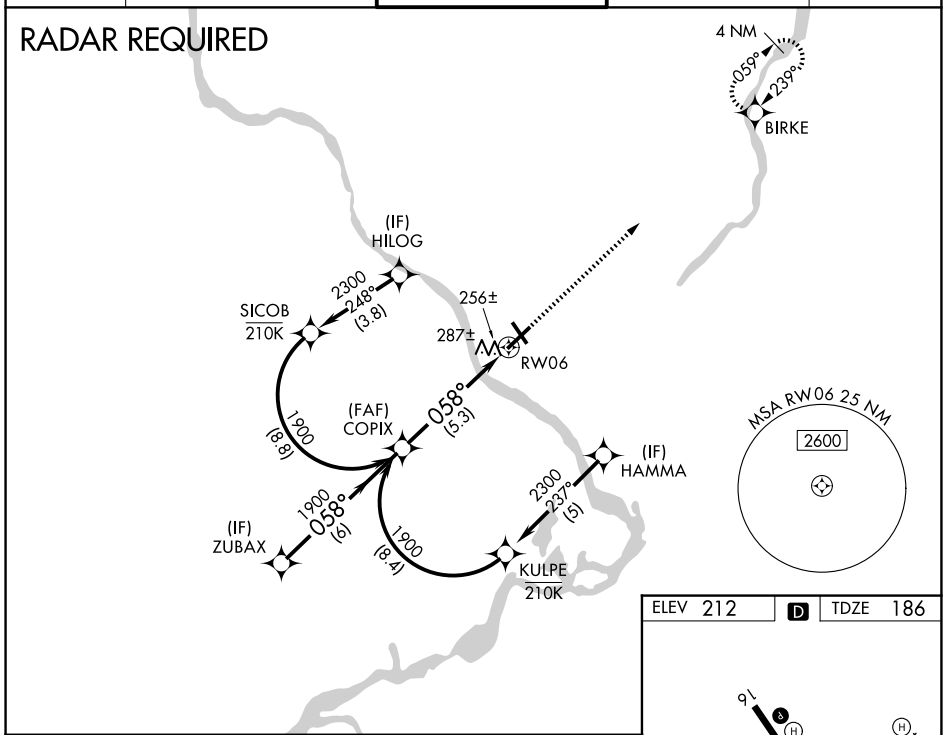
For uncompensated Baro-VNAV systems, procedure NA below -13°C (8°F) or above 54°C (130°F).
GPS required.
For inoperative MALSR, increase RNP 0.10 DA all Cats visibility to 1 mile, increase RNP 0.30 DA all Cats visibility to 1⅜ mile.

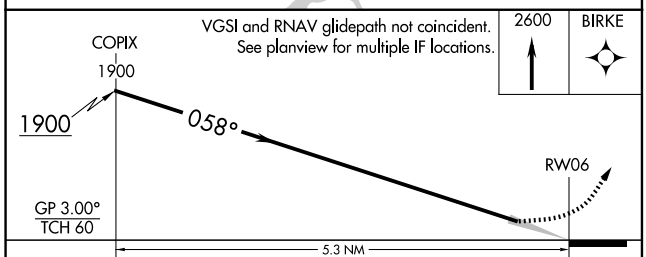
MALSR

MISSED APPROACH: Climb to 2600 direct BIRKE and hold.

ATIS	PHILADELPHIA APP CON	TRENTON TOWER ★	GND CON	UNICOM
126.775	123.8 291.7	120.7 (CTAF) L 257.8	121.9 257.8	122.95

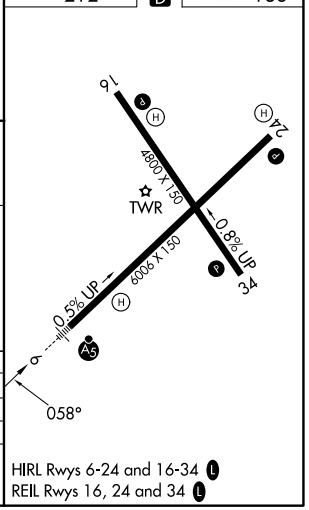
RADAR REQUIRED





CATEGORY	A	B	C	D
RNP 0.10 DA	510-½ 324 (300-½)			
RNP 0.30 DA	668-1⅛ 482 (500-1⅛)			

AUTHORIZATION REQUIRED



HIRL Rwys 6-24 and 16-34 L
REIL Rwys 16, 24 and 34 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

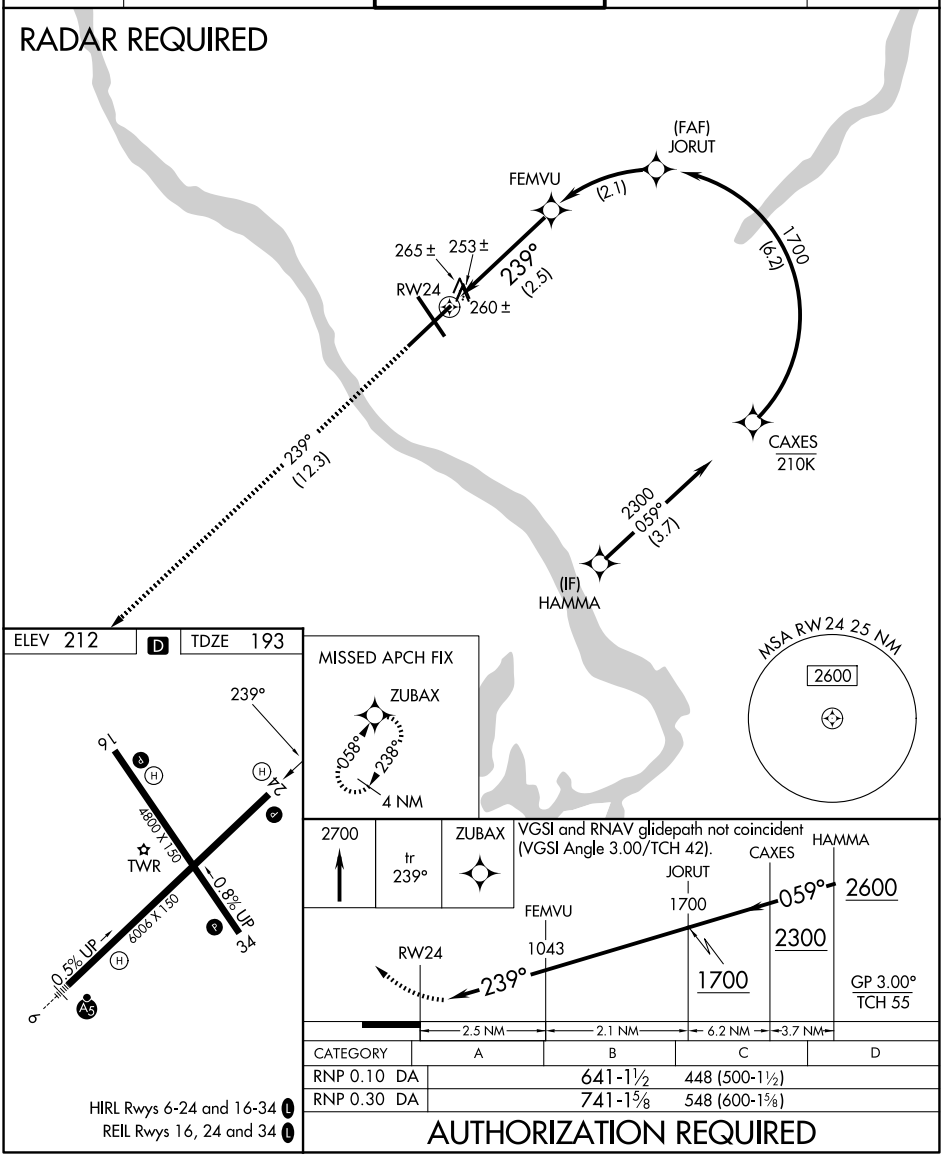
APP CRS	Rwy Ldg	6006
239°	TDZE	193
	Apt Elev	212

RNAV (RNP) Y RWY 24
TRENTON MERCER (TTN)

For uncompensated Baro-VNAV systems, procedure NA below -13°C (8°F) or above 54°C (130°F).
When VGSI inop, procedure NA at night.
RF required.
GPS required.

MISSED APPROACH: Climb to 2700 on track 239° to ZUBAX and hold.

ATIS	PHILADELPHIA APP CON	TRENTON TOWER ★	GND CON	UNICOM
126.775	123.8 291.7	120.7 (CTAF) L 257.8	121.9 257.8	122.95



CATEGORY	A	B	C	D
RNP 0.10 DA		641-1½	448 (500-1½)	
RNP 0.30 DA		741-1⅝	548 (600-1⅝)	

HIRL Rwys 6-24 and 16-34 L
REIL Rwys 16, 24 and 34 L

AUTHORIZATION REQUIRED

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

TRENTON, NEW JERSEY AL-982 (FAA) 25275

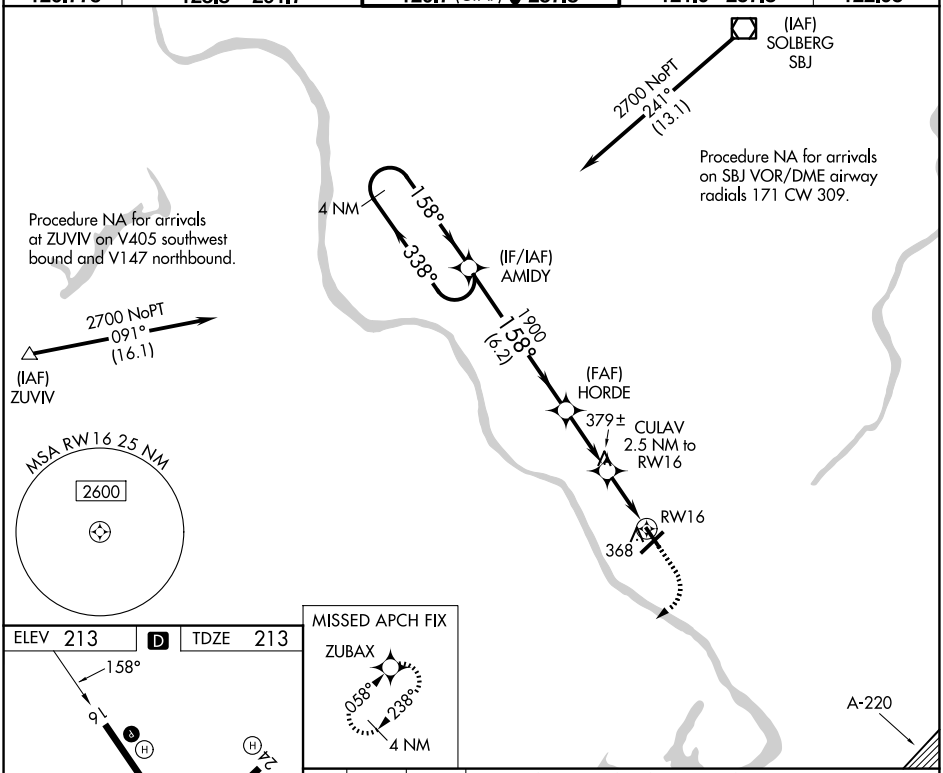
WAAS CH 99330 W16A	APP CRS 158°	Rwy Ldg 4800 TDZE 213 Apt Elev 213

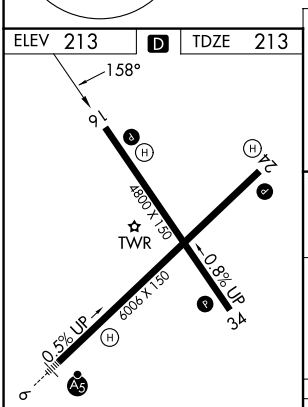
RNAV (GPS) RWY 16
TRENTON MERCER (TTN)

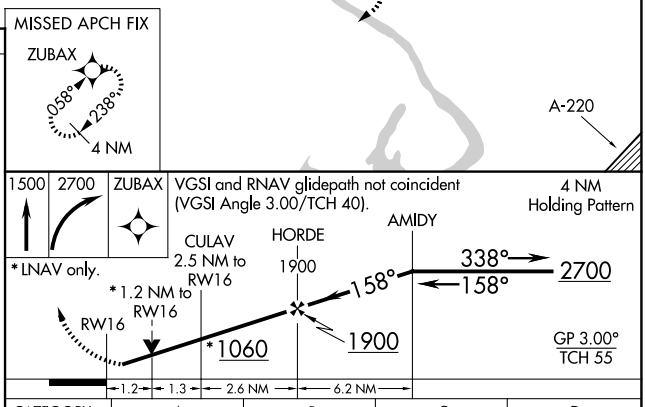
Night Landing: Rwy 34 operational VGSI required, remain on or above VGSI glidepath until threshold. Baro-VNAV NA when using Northeast Philadelphia altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Helicopter visibility reduction below ¾ SM NA. When local altimeter setting not received use Northeast Philadelphia altimeter setting; increase LPV DA to 510 feet and all Cats visibility ⅛ SM, LNAV/VNAV DA to 576 feet; increase all MDA 60 feet and LNAV Cat C/D visibility ⅛ SM and Circling Cat C visibility ¼ SM.

MISSED APPROACH: Climb to 1500 then climbing right turn to 2700 direct ZUBAX and hold.

ATIS	PHILADELPHIA APP CON	TRENTON TOWER ★	GND CON	UNICOM
126.775	123.8 291.7	120.7 (CTAF) L 257.8	121.9 257.8	122.95







CATEGORY	A	B	C	D
LPV DA	463-¾ 250 (300-¾)			
LNAV/VNAV DA	529-1 316 (400-1)			
LNAV MDA	640-1 427 (500-1)		640-1¼ 427 (500-1¼)	
CIRCLING	680-1 467 (500-1)		760-1½ 547 (600-1½)	960-2½ 747 (800-2½)

HIRL Rwys 6-24 and 16-34 L
REIL Rwys 16, 24 and 34 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 40230 W34A	APP CRS 338°	Rwy Ldg 4800 TDZE 202 Apt Elev 213

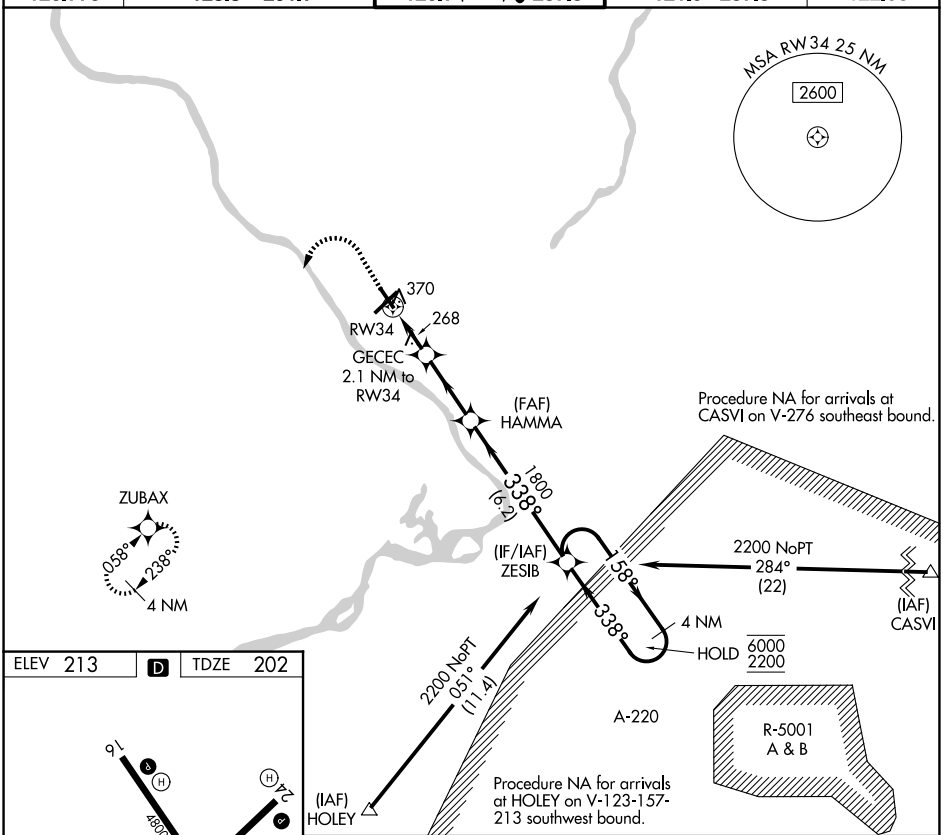
RNAV (GPS) RWY 34
TRENTON MERCER (TTN)

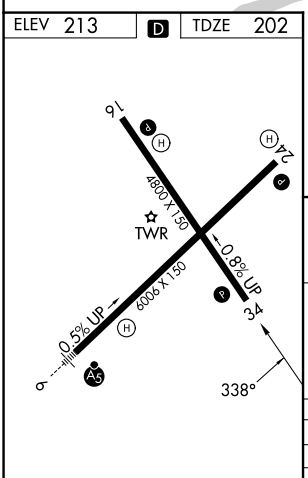
RNP APCH.

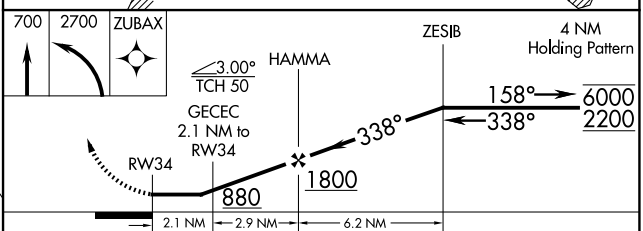
Rwy 34 helicopter visibility reduction below 1 SM NA. Straight-in Rwy 34 at night, operational VGSI required, remain on or above VGSI glidepath until threshold. When Circling to Rwy 34 at night, operational VGSI required, remain on or above VGSI glidepath until threshold.

MISSED APPROACH: (Do not exceed 250K until ZUBAX) Climb to 700 then climbing left turn to 2700 direct ZUBAX and hold.

ATIS	PHILADELPHIA APP CON	TRENTON TOWER ★	GND CON	UNICOM
126.775	123.8 291.7	120.7 (CTAF) L 257.8	121.9 257.8	122.95







CATEGORY	A	B	C	D
LP MDA	520-1 318 (400-1)			
LNAV MDA	620-1 418 (500-1)		620-1⅜ 418 (500-1⅜)	
CIRCLING	680-1 467 (500-1)		760-1½ 547 (600-1½)	960-2½ 747 (800-2½)

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 56430 W06A	APP CRS 058°	Rwy Ldg 6006 TDZE 186 Apt Elev 213

RNAV (GPS) Z RWY 6
TRENTON MERCER (TTN)

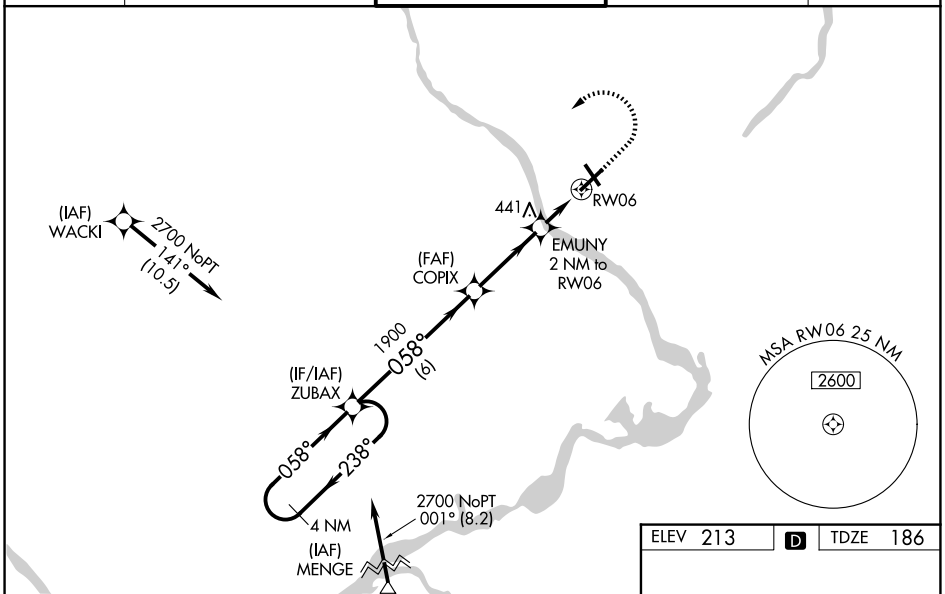
RNP APCH - GPS.

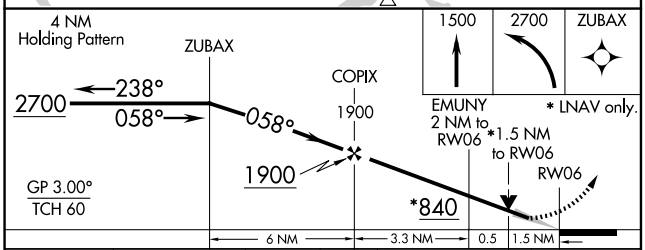
Baro-VNAV and VDP NA when using Northeast Philadelphia altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -13°C or above 54°C. When local altimeter setting not received, use Northeast Philadelphia altimeter setting and increase LPV DA to 437 feet; increase LNAV/VNAV DA to 658 feet and all visibilities ¼ SM; increase all MDAs 60 feet and LNAV visibility Cat C/D ¼ SM, and Circling visibility Cat C ¼ SM. For inop ALS, increase LNAV visibility Cats C/D to 1⅜. For inop ALS when using Northeast Philadelphia altimeter setting, increase LNAV/VNAV all Cats visibility to 1⅜ and LNAV visibility Cats C/D to 1⅝. When Circling to Rwy 34 at night, operational VGSI required, remain on or above VGSI glidepath until threshold.

MALSR

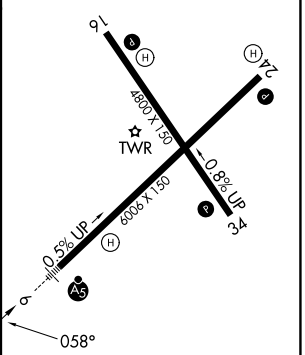
MISSED APPROACH: Climb to 1500 then climbing left turn to 2700 direct ZUBAX and hold.

ATIS	PHILADELPHIA APP CON	TRENTON TOWER ★	GND CON	UNICOM
126.775	123.8 291.7	120.7 (CTAF) L 257.8	121.9 257.8	122.95





CATEGORY	A	B	C	D
LPV DA	390-½ 204 (200-½)			
LNAV/VNAV DA	611-¾ 425 (400-¾)			
LNAV MDA	700-½ 514 (500-½)		700-1 514 (500-1)	
CIRCLING	700-1 487 (500-1)		760-1½ 547 (600-1½)	960-2½ 747 (800-2½)



HIRL Rwys 6-24 and 16-34 L
REIL Rwys 16, 24 and 34 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

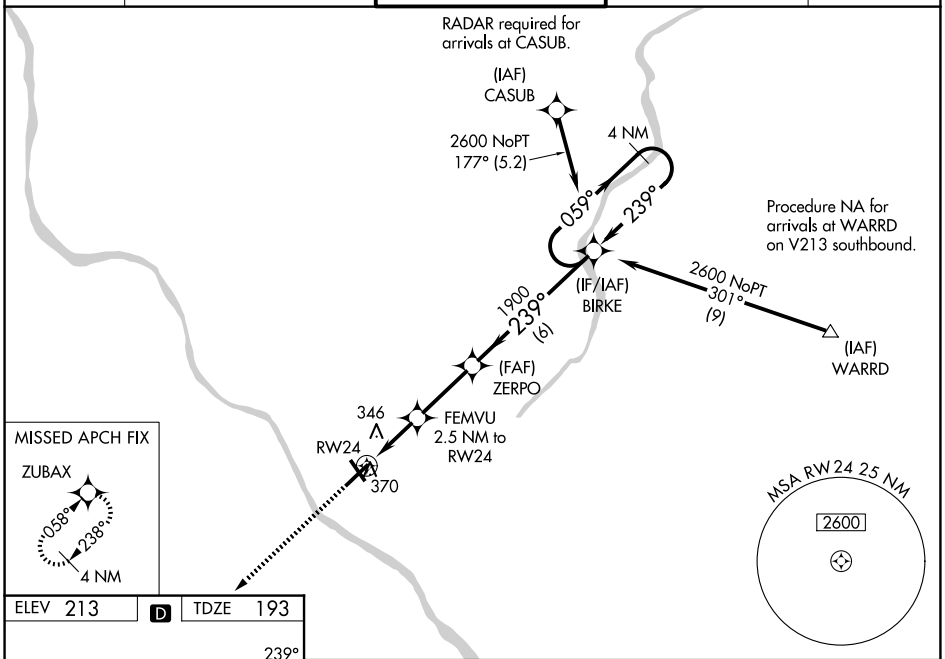
WAAS CH 97530 W24A	APP CRS 239°	Rwy Ldg 6006 TDZE 193 Apt Elev 213

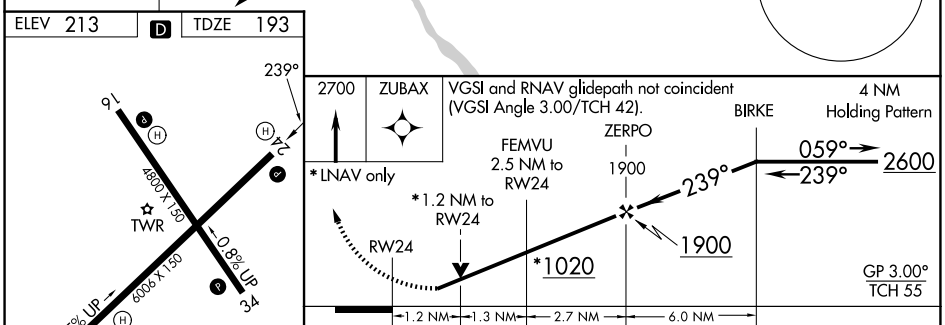
RNAV (GPS) Z RWY 24
TRENTON MERCER (TTN)

Baro-VNAV NA when using Northeast Philadelphia altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -13°C (8°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Northeast Philadelphia altimeter setting: increase LPV DA to 626 feet and LNAV/VNAV DA to 677 feet and all visibilities ⅛ mile; increase all MDA 60 feet and LNAV Cats C and D visibilities ⅛ mile and Circling visibility Cat C ¼ mile. VDP NA with Northeast Philadelphia altimeter setting. Helicopter visibility reduction below ¾ SM NA. Night Landing: Rwy 34 operational VGSI required, remain on or above VGSI glidepath until threshold.

MISSED APPROACH: Climb to 2700 direct ZUBAX and hold.

ATIS	PHILADELPHIA APP CON	TRENTON TOWER ★	GND CON	UNICOM
126.775	123.8 291.7	120.7 (CTAF) L 257.8	121.9 257.8	122.95





CATEGORY	A	B	C	D
LPV DA	580-1¼ 387 (400-1¼)			
LNAV/VNAV DA	631-1½ 438 (500-1½)			
LNAV MDA	620-1 428 (500-1)		620-1¼ 428 (500-1¼)	
CIRCLING	680-1 467 (500-1)		760-1½ 547 (600-1½)	960-2½ 747 (800-2½)

HIRL Rwys 6-24 and 16-34 L
REIL Rwys 16, 24 and 34 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

TRENTON, NEW JERSEY AL-982 (FAA) 26246

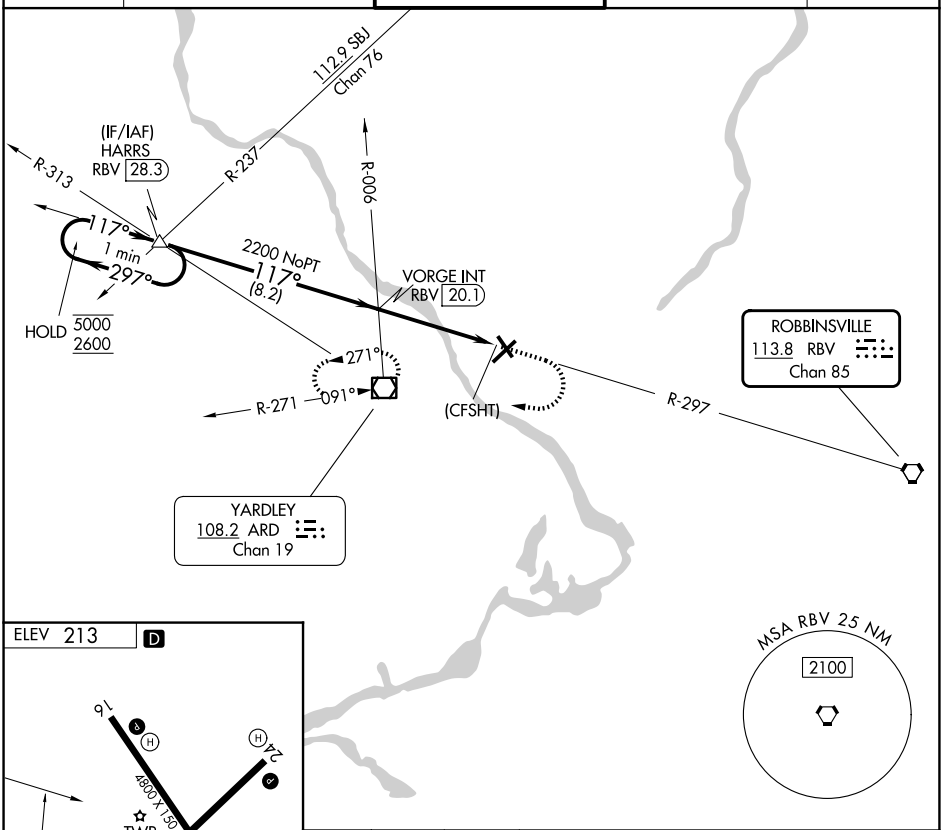
VOR-A
TRENTON MERCER (TTN)

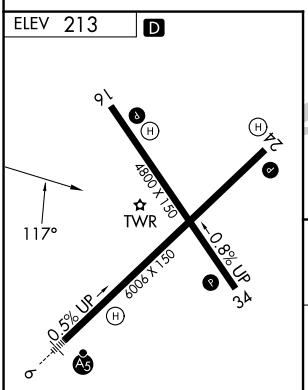
VORTAC RBV	APP CRS	Rwy Ldg	N/A
113.8	117°	TDZE	N/A
Chan 85		Apt Elev	213

Rwy 34 helicopter visibility reduction below 1 SM NA. When Circling to Rwy 34 at night, operational VGSI required, remain at or above VGSI glidepath until threshold. When local altimeter setting not received, use PNE altimeter setting and increase all MDAs 60 feet and visibility Cat C/D ¼ SM.

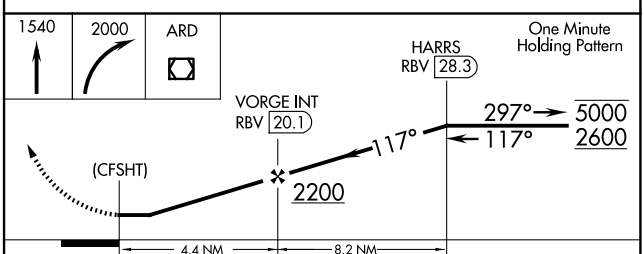
MISSED APPROACH: Climb to 1540 then climbing right turn to 2000 direct ARD VOR/DME and hold.

ATIS	PHILADELPHIA APP CON	TRENTON TOWER ★	GND CON	UNICOM
126.775	123.8 291.7	120.7 (CTAF) L 257.8	121.9 257.8	122.95





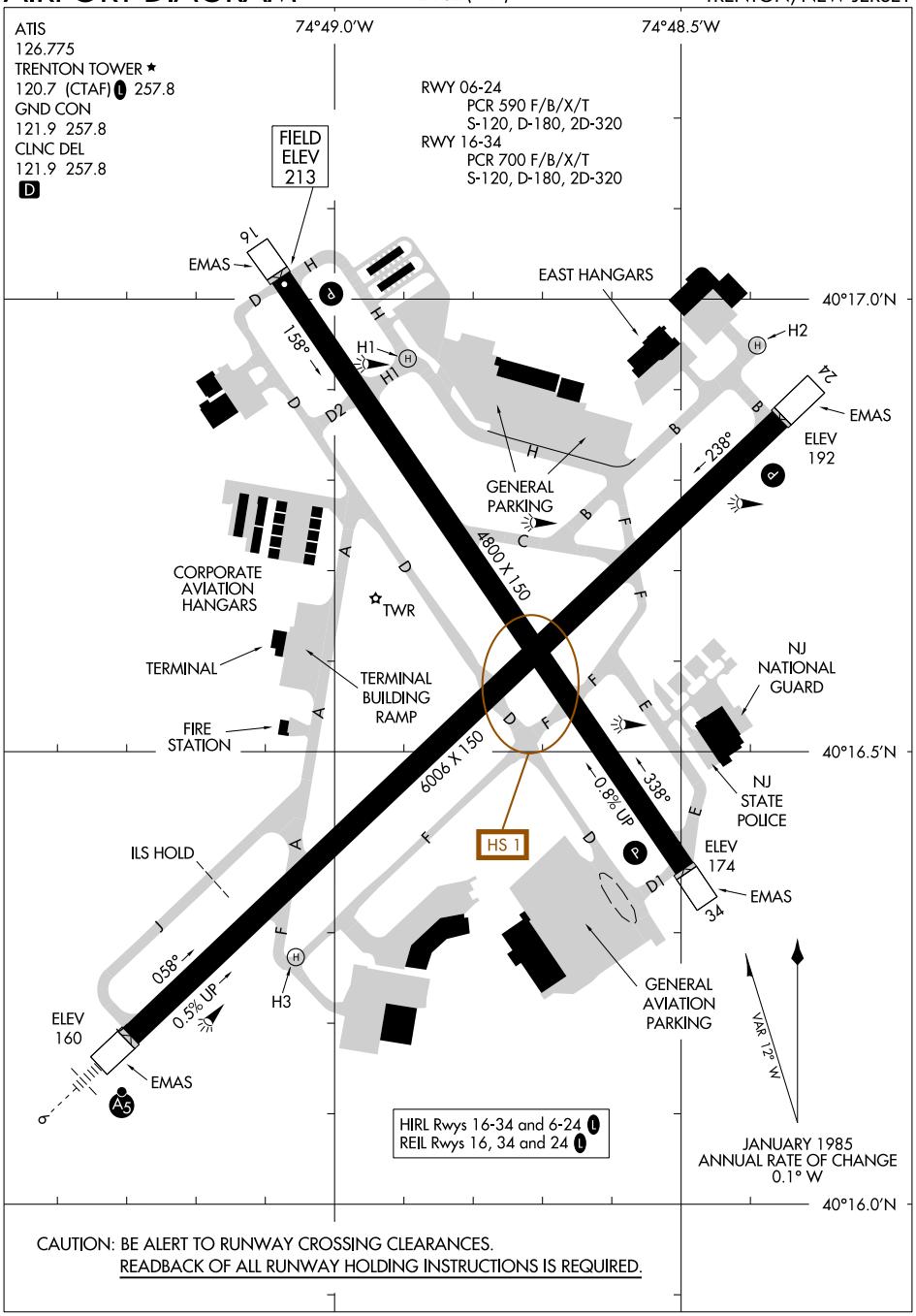
HIRL Rwys 6-24 and 16-34 L
REIL Rwys 16, 24 and 34 L



FAF to MAP 4.4 NM					
Knots	60	90	120	150	180
Min:Sec	4:24	2:56	2:12	1:46	1:28

CATEGORY	A	B	C	D
CIRCLING	940-1	727 (800-1)	940-2 727 (800-2)	980-2½ 767 (800-2½)

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WATERTOWN, NEW YORK | AL-666 (FAA) | 26246

ILS or LOC RWY 7
WATERTOWN INTL (ART)

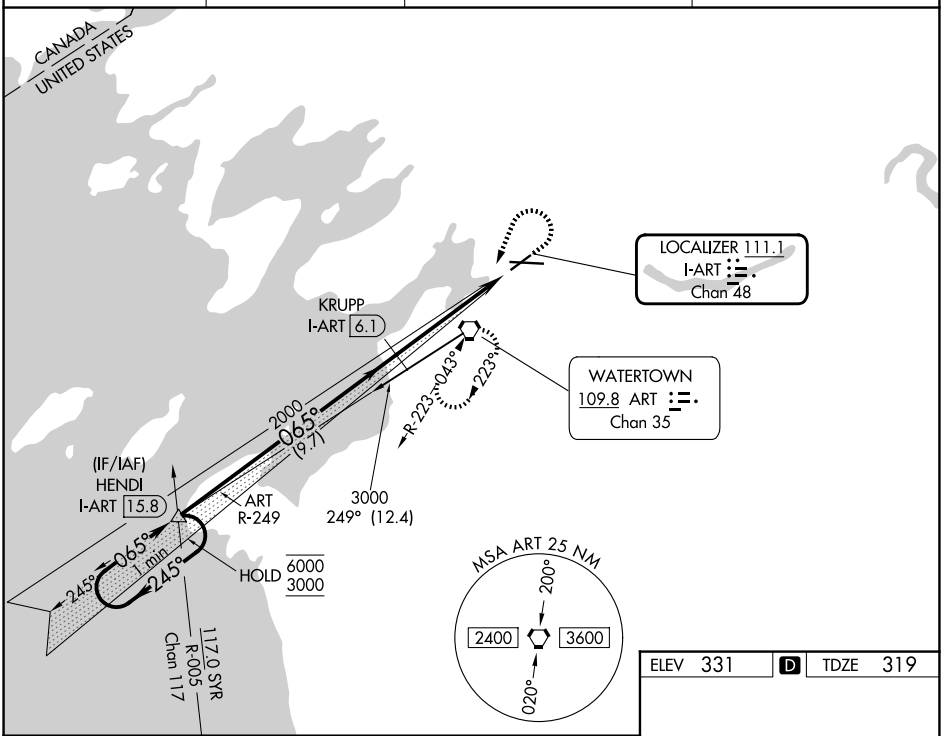
LOC/DME I-ART	APP CRS	Rwy Ldg	4784
111.1	065°	TDZE	319
Chan 48		Apt Elev	331

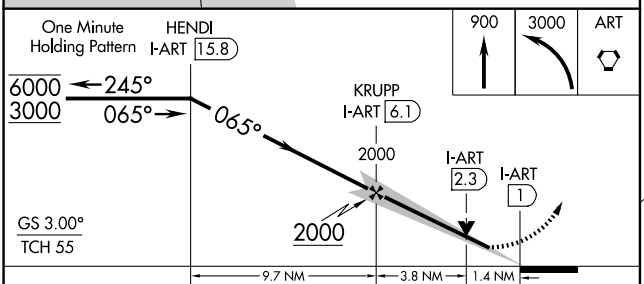
DME required.
Autopilot coupled approach NA below 900.
For inop ALS, increase S-LOC visibility Cat C/D to 1⅜ SM.

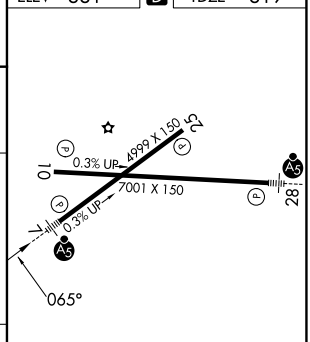
MALSR

MISSED APPROACH: Climb to 900 then climbing left turn to 3000 direct ART VORTAC and hold, continue climb in hold to 3000.

ASOS	KGTB ATIS	WHEELER-SACK APP CON	UNICOM
132.325	119.525	124.875 307.125	123.0 (CTAF) L







REIL Rwy 25 L
HIRL Rwy 7-25 L
MIRL Rwy 10-28 L

CATEGORY	A	B	C	D
S-ILS 7	519-½ 200 (200-½)			
S-LOC 7	800-½ 481 (500-½)		800-1 481 (500-1)	
CIRCLING	960-1 629 (700-1)		980-1¾ 649 (700-1¾)	1080-2½ 749 (800-2½)

FAF to MAP 5.1 NM					
Knots	60	90	120	150	180
Min:Sec	5:06	3:24	2:33	2:02	1:42

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 82510 W07A	APP CRS 065°	Rwy Ldg 4784 TDZE 319 Apt Elev 331

RNAV (GPS) RWY 7
WATERTOWN INTL (ART)

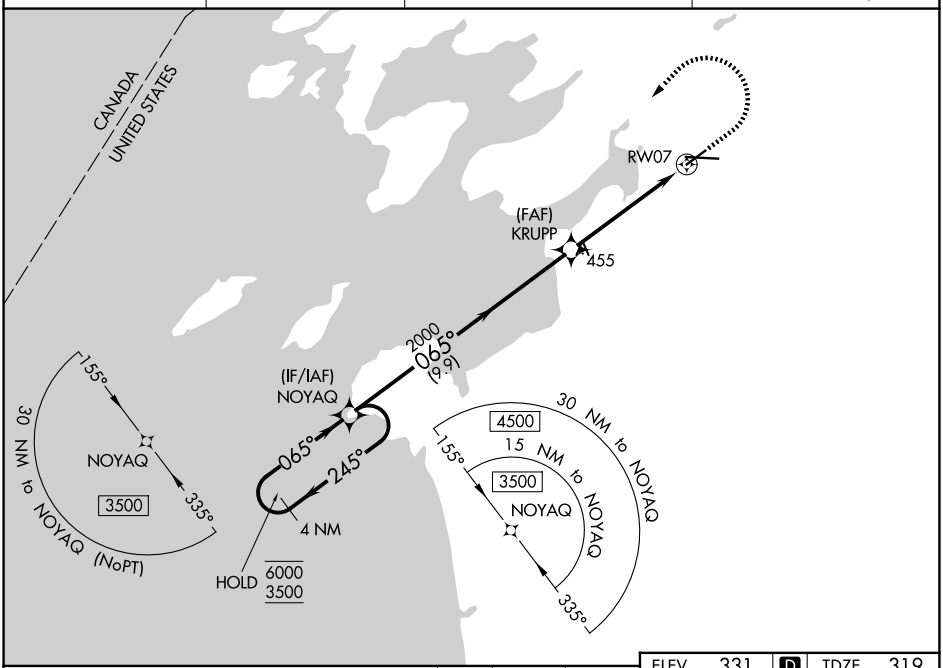
RNP APCH - GPS.

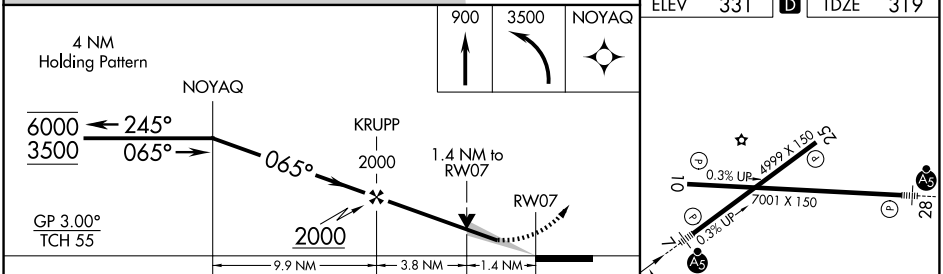
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -20°C or above 54°C. For inop ALS, increase LNAV/VNAV visibilities all Cats to 1⅜ SM and LNAV Cat C/D visibilities to 1⅜ SM.

MALSR

MISSED APPROACH: Climb to 900 then climbing left turn to 3500 direct NOYAQ and hold.

ASOS	KGTB ATIS	WHEELER-SACK APP CON	UNICOM
132.325	119.525	124.875 307.125	123.0 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	519-½ 200 (200-½)			
LNAV/VNAV DA	800-1 481 (500-1)			
LNAV MDA	800-½ 481 (500-½)		800-1 481 (500-1)	
CIRCLING	960-1 629 (700-1)		980-1¾ 649 (700-1¾)	1080-2½ 749 (800-2½)

REIL Rwy 25 L
HIRL Rwy 7-25 L
MIRL Rwy 10-28 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WATERTOWN, NEW YORK | AL-666 (FAA) | 26246

WAAS CH 53522 W10A	APP CRS 105°	Rwy Ldg 7001 TDZE 318 Apt Elev 331

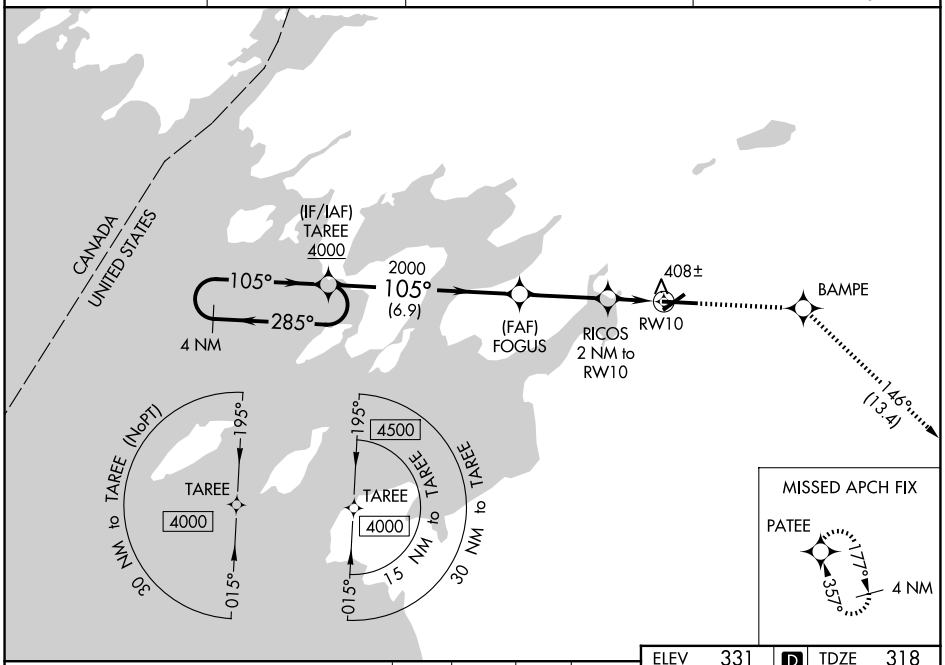
RNAV (GPS) RWY 10
WATERTOWN INTL (ART)

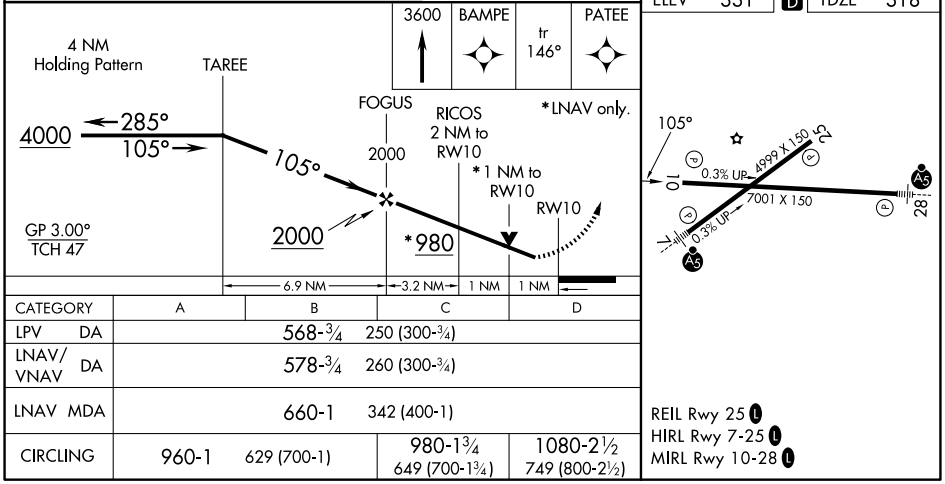
RNP APCH.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -20°C or above 54°C. Rwy 10 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 3600 direct BAMPE and on track 146° to PATEE and hold.

ASOS	KGTB ATIS	WHEELER-SACK APP CON	UNICOM
132.325	119.525	124.875 307.125	123.0 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	568-¾ 250 (300-¾)			
LNAV/VNAV DA	578-¾ 260 (300-¾)			
LNAV MDA	660-1 342 (400-1)			
CIRCLING	960-1 629 (700-1)		980-1¾ 649 (700-1¾)	1080-2½ 749 (800-2½)

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 82322 W28A	APP CRS 285°	Rwy Ldg 7001 TDZE 331 Apt Elev 331

RNAV (GPS) RWY 28
WATERTOWN INTL (ART)

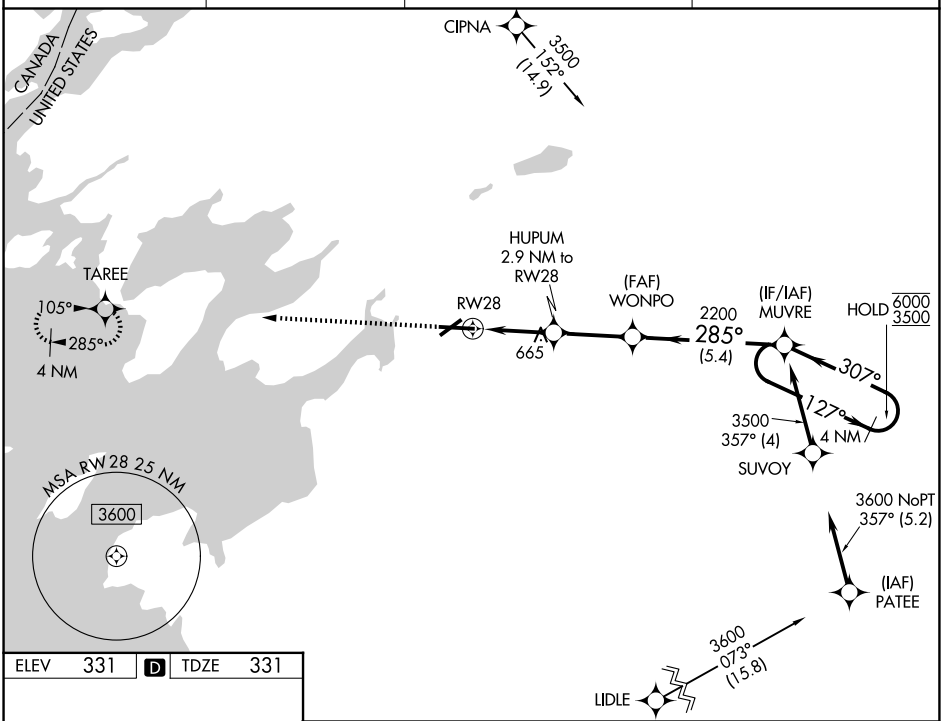
RNP APCH - GPS.

Rwy 28 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -20°C or above 54°C. For inop ALS, increase LNAV Cats A/B visibility to 1 SM.

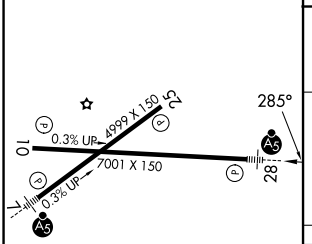
MALSR

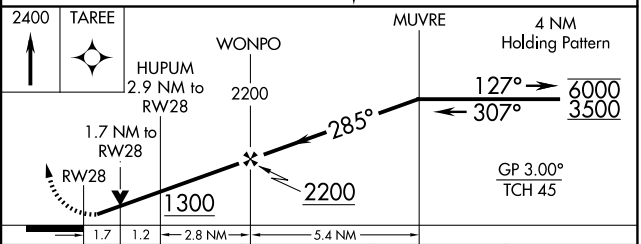
MISSED APPROACH: Climb to 2400 direct TAREE and hold.

ASOS	KGTB ATIS	WHEELER-SACK APP CON	UNICOM
132.325	119.525	124.875 307.125	123.0 (CTAF) L



ELEV	331	D	TDZE	331





CATEGORY	A	B	C	D
LPV DA	531-½ 200 (200-½)			
LNAV/VNAV DA	852-1 521 (600-1)			
LNAV MDA	920-¾ 589 (600-¾)		920-1¼ 589 (600-1¼)	
CIRCLING	920-1 589 (600-1)	960-1 629 (700-1)	980-1¾ 649 (700-1¾)	1080-2½ 749 (800-2½)

REIL Rwy 25 L
HIRL Rwy 7-25 L
MIRL Rwy 10-28 L

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

WATERTOWN, NEW YORK | AL-666 (FAA) | 26246

VOR RWY 7
WATERTOWN INTL (ART)

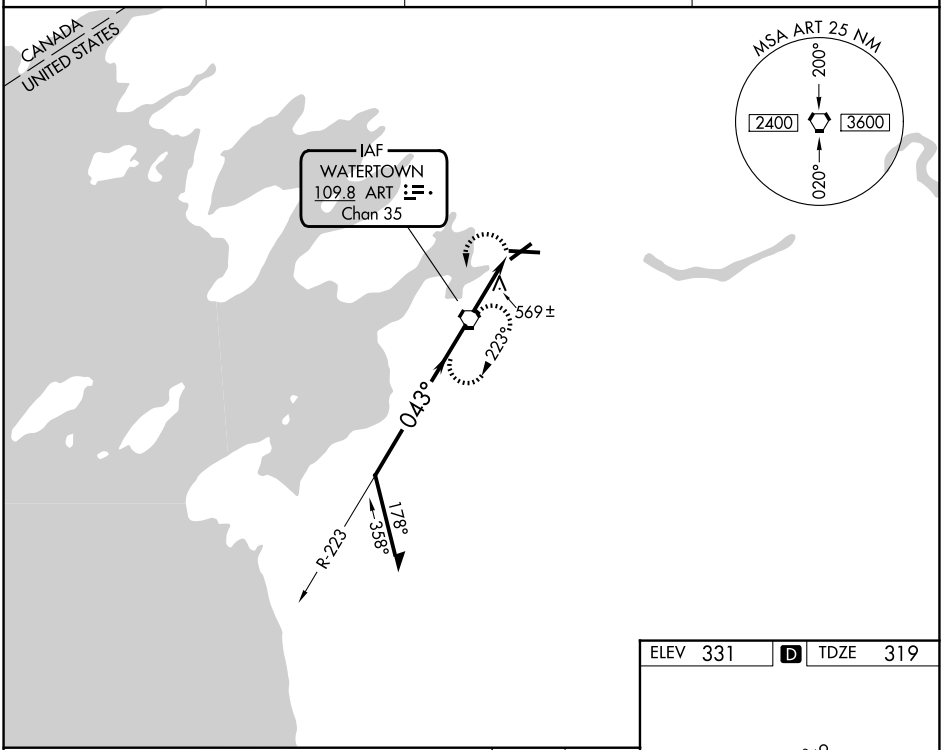
VORTAC ART	APP CRS	Rwy Ldg	4784
109.8	043°	TDZE	319
Chan 35		Apt Elev	331

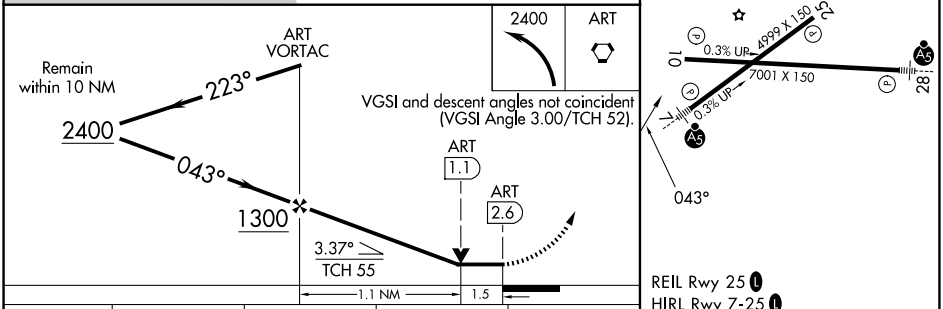
Inop table does not apply. When local altimeter setting not received, use Fort Drum altimeter setting and increase all MDAs 100 feet and visibility S-7 Cat C/D and Circling Cat D ¼ SM and Circling Cat C ½ SM. VDP NA when using Fort Drum altimeter setting.

MALSR

MISSED APPROACH: Climbing left turn to 2400 direct ART VORTAC and hold, continue climb-in-hold to 2400.

ASOS	KGTB ATIS	WHEELER-SACK APP CON	UNICOM
132.325	119.525	124.875 307.125	123.0 (CTAF) L





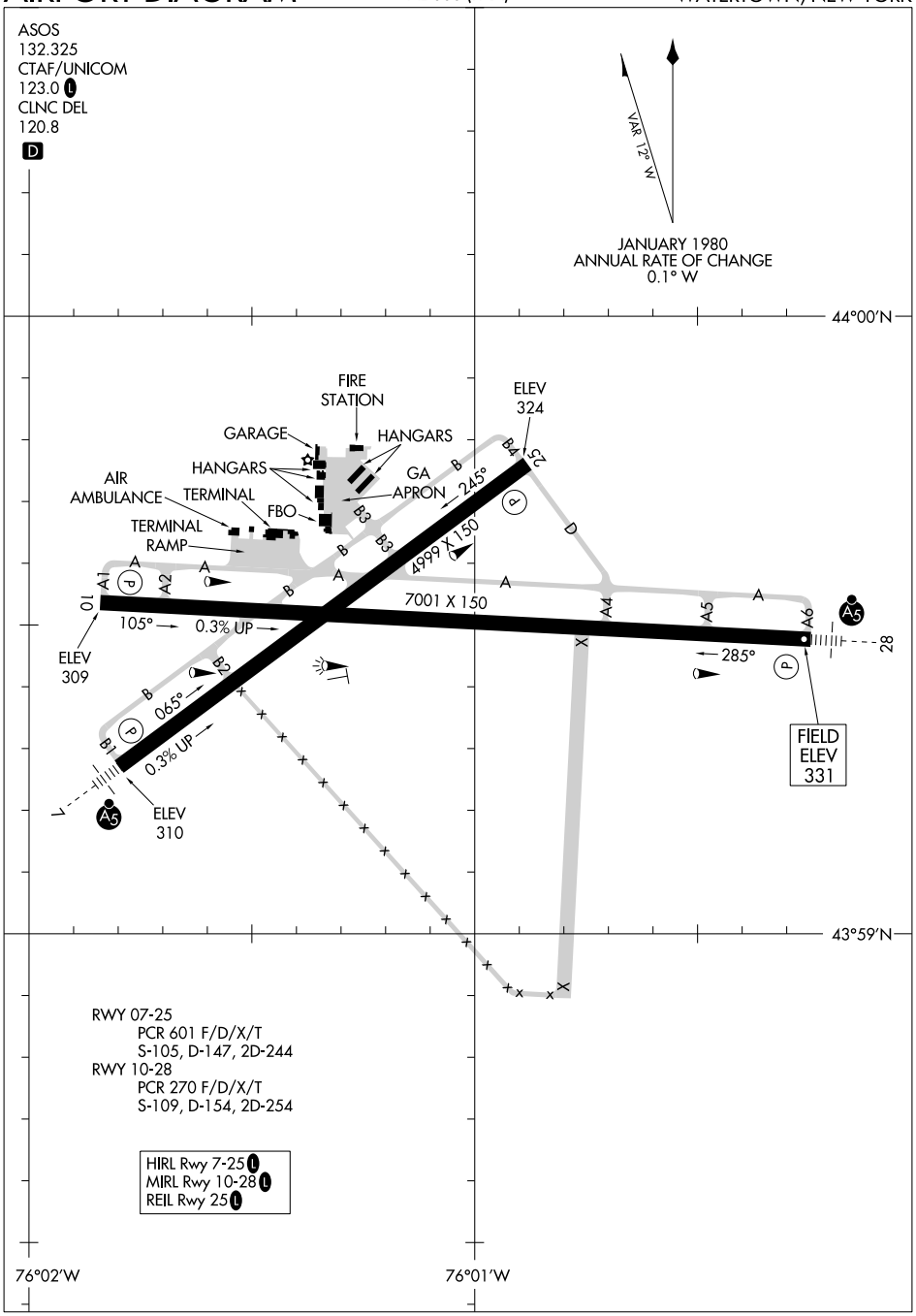
CATEGORY	A	B	C	D
S-7	880-1 561 (600-1)		880-1⅝ 561 (600-1⅝)	
CIRCLING	960-1 629 (700-1)		980-1¾ 649 (700-1¾)	1080-2½ 749 (800-2½)

FAF to MAP 2.6 NM

Knots	60	90	120	150	180
Min:Sec	2:36	1:44	1:18	1:02	0:52

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WEEDSPORT, NEW YORK | AL-9225 (FAA) | 23054

APP CRS	Rwy ldg	3200
099°	TDZE	400
	Apt Elev	400

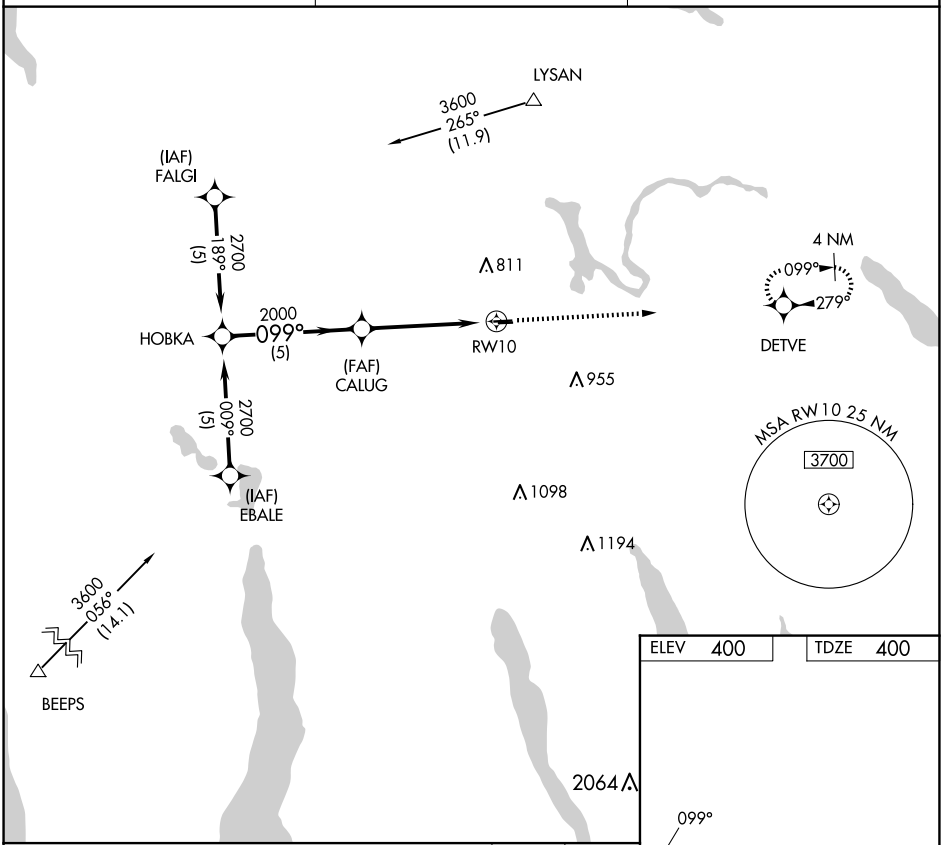
RNAV (GPS) RWY 10
WHITFORDS (B16)

RNP APCH.

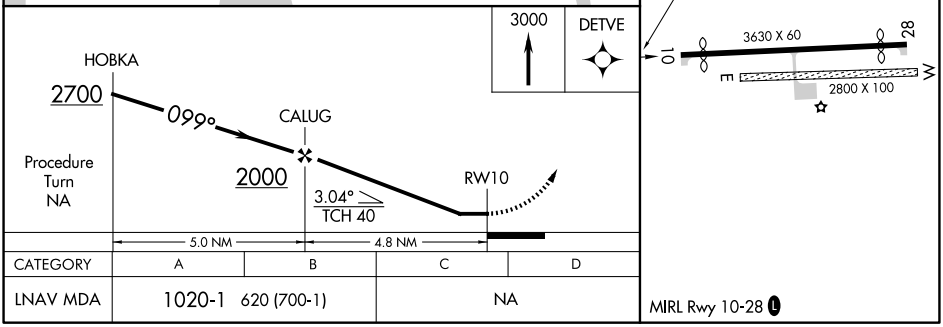
NA — Use Syracuse altimeter setting. Procedure NA at night. Rwy 10 helicopter visibility reduction below 1 SM NA.

MISSED APPROACH: Climb to 3000 direct DETVE WP and hold.

SYRACUSE APP CON	UNICOM	
126.125 269.125	122.8 (CTAF)	122.7 L



ELEV	400	TDZE	400



CATEGORY	A	B	C	D
LNAV MDA	1020-1 620 (700-1)		NA	

MIRL Rwy 10-28 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 87002 W10A	APP CRS 097°	Rwy Ldg 5100 TDZE 2125 Apt Elev 2125

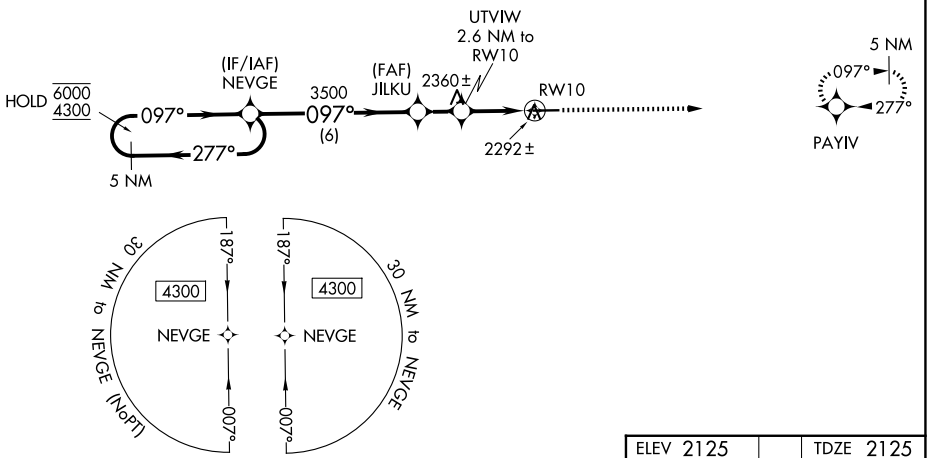
RNAV (GPS) RWY 10
WELLSVILLE MUNI/TARANTINE FLD (ELZ)

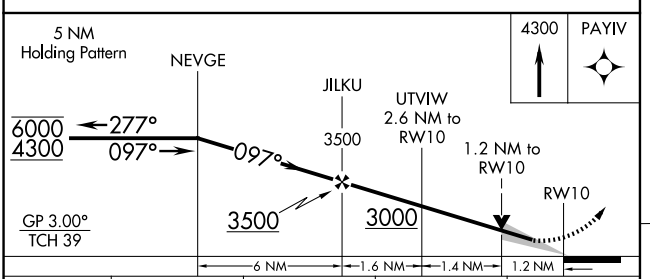
RNP APCH - GPS.

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

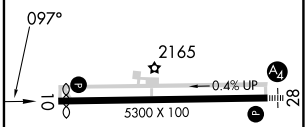
MISSED APPROACH: Climb to 4300 direct PAYIV and hold.

ASOS	CLEVELAND CENTER	UNICOM
119.275	124.325 353.85	123.0 (CTAF) L





ELEV 2125 TDZE 2125



CATEGORY	A	B	C	D
LPV DA	2375-¾ 250 (300-¾)			
LNAV/VNAV DA	2453-1 328 (400-1)			
LNAV MDA	2560-1 435 (500-1)		2560-1¼ 435 (500-1¼)	
CIRCLING	2640-1 515 (600-1)	2660-1 535 (600-1)	2880-2¼ 755 (800-2¼)	3060-3 935 (1000-3)

HIRL Rwy 10-28 L
REIL Rwy 10 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WELLSVILLE, NEW YORK | AL-5845 (FAA) | 26022

WAAS CH 49102 W28A	APP CRS 277°	Rwy Ldg 5300 TDZE 2111 Apt Elev 2125

RNAV (GPS) RWY 28
WELLSVILLE MUNI/TARANTINE FLD (ELZ)

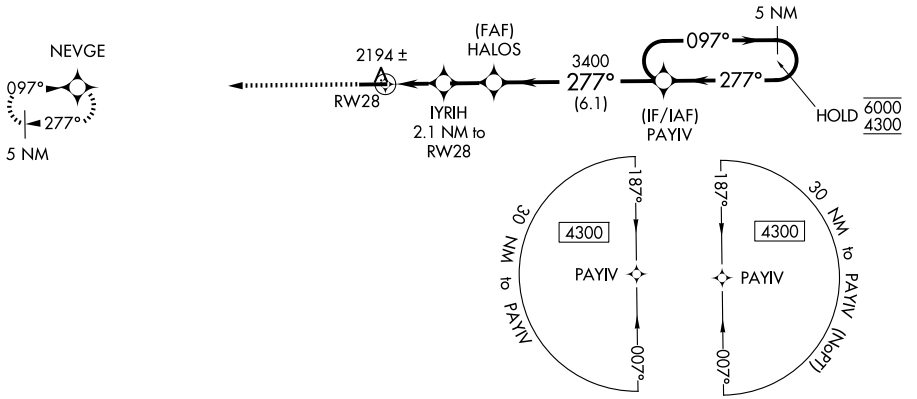
RNP APCH - GPS.

Inop table does not apply to LPV and LNAV/VNAV. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -20°C or above 54°C.

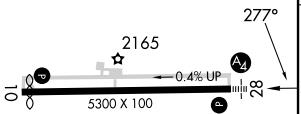
MALS

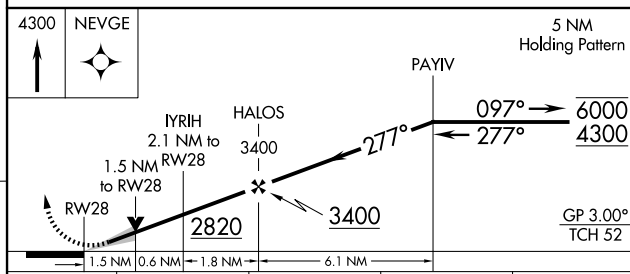
MISSED APPROACH: Climb to 4300 direct NEVGE and hold.

ASOS	CLEVELAND CENTER	UNICOM
119.275	124.325 353.85	123.0 (CTAF) L



ELEV 2125 | TDZE 2111





CATEGORY	A	B	C	D
LPV DA	2311-¾ 200 (200-¾)			
LNAV/VNAV DA	2369-¾ 258 (300-¾)			
LNAV MDA	2460-¾ 349 (400-¾)		2460-1¼ 349 (400-1¼)	
CIRCLING	2640-1 515 (600-1)	2660-1 535 (600-1)	2880-2¼ 755 (800-2¼)	3060-3 935 (1000-3)

HIRL Rwy 10-28 L
REIL Rwy 10 L

NE-2, 03 SEP 2026 to 29 OCT 2026

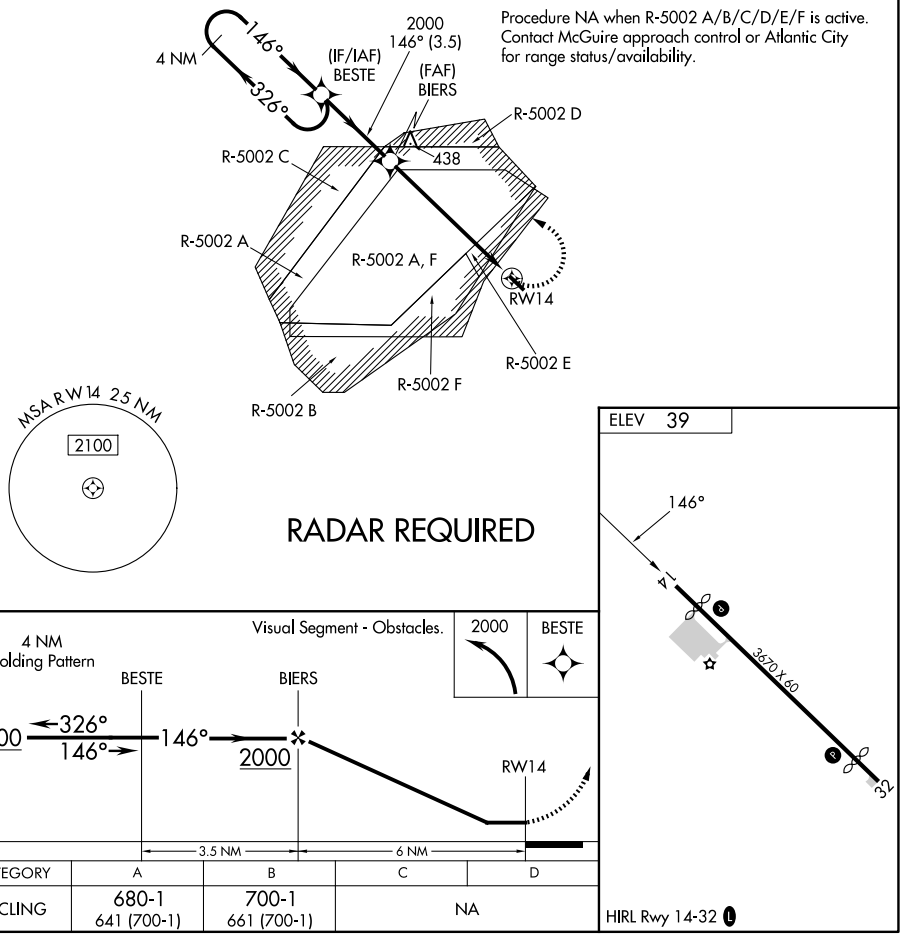
NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	N/A
146°	TDZE	N/A
	Apt Elev	39

RNAV (GPS)-A
EAGLES NEST (31E)

NA	DME/DME RNP-0.3 NA. Procedure NA at night. Use Toms River altimeter setting; when not received use Atlantic City altimeter setting. Helicopter visibility reduction below 1 SM NA.	MISSED APPROACH: Climbing left turn to 2000 direct BESTE and hold.

MJX AWOS-3PT	ATLANTIC CITY APP CON	CTAF
119.875	134.25 292.2	122.9 L



CATEGORY	A	B	C	D
CIRCLING	680-1 641 (700-1)	700-1 661 (700-1)	NA	

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

WEST CREEK, NEW JERSEY | AL-11022 (FAA) | 25219

RNAV (GPS)-B
EAGLES NEST (31E)

APP CRS	Rwy Ldg	N/A
326°	TDZE	N/A
	Apt Elev	39

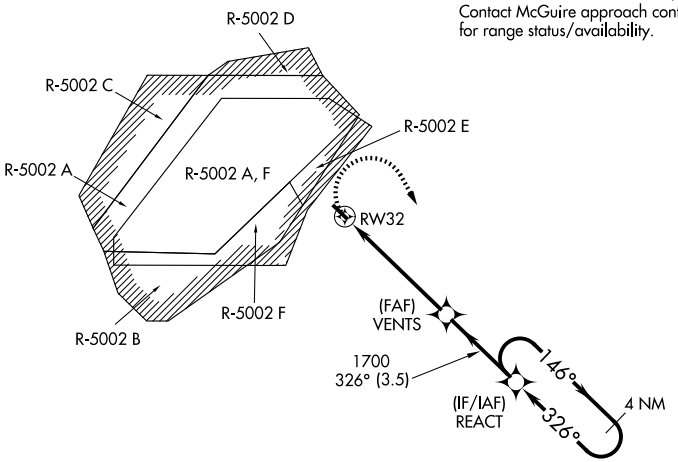
T A NA

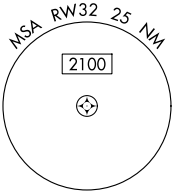
DME/DME RNP-0.3 NA. Procedure NA at night. Use Toms River altimeter setting; when not received use Atlantic City altimeter setting. Helicopter visibility reduction below 1 SM NA.

MISSED APPROACH: Climbing right turn to 2300 direct REACT and hold.

MJX AWOS-3PT	ATLANTIC CITY APP CON	CTAF
119.875	134.25 292.2	122.9 L

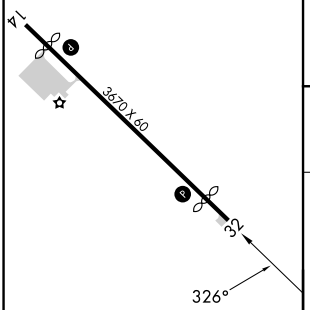
Procedure NA when R-5002 A/B/C/D/E/F is active. Contact McGuire approach control or Atlantic City for range status/availability.



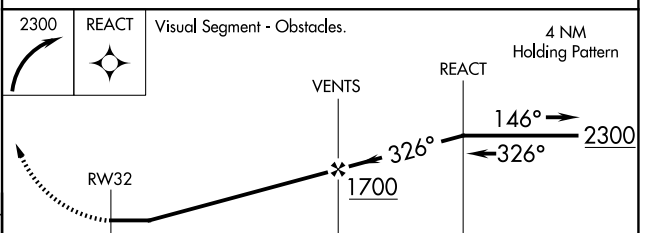


RADAR REQUIRED

ELEV 39



HIRL Rwy 14-32 L



CATEGORY	A	B	C	D
CIRCLING	680-1 641 (700-1)	700-1 661 (700-1)	NA	

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 93821 W06A	APP CRS 061°	Rwy ldg 3471 TDZE 790 Apt Elev 790

RNAV (GPS) RWY 6
GREENWOOD LAKE (4N1)

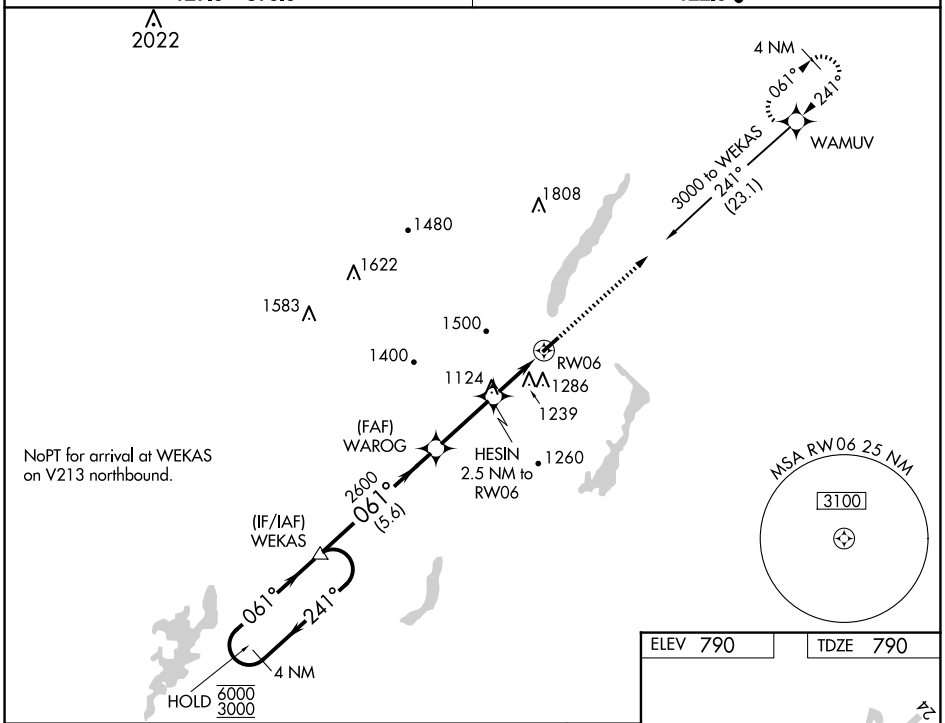
RNP APCH - GPS.

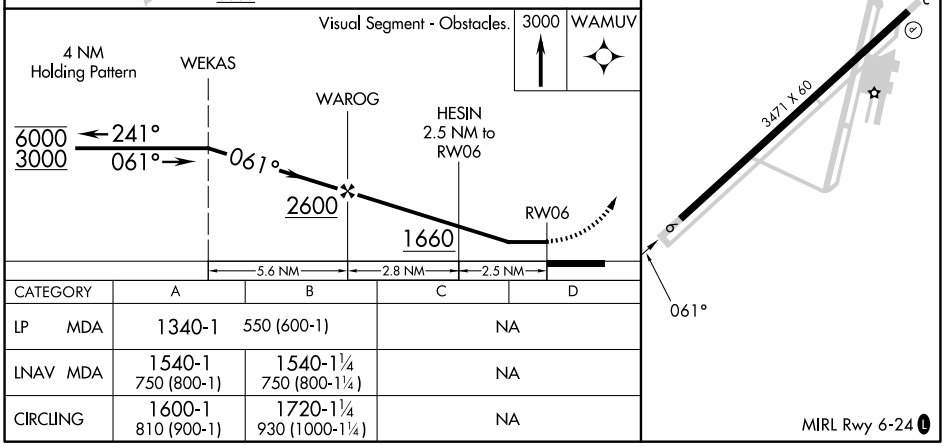
NA

Procedure NA at night. Rwy 6 helicopter visibility reduction below 1 SM NA. Obtain local altimeter setting on CTAF; when not received, use Sussex altimeter setting and increase all MDAs 100 feet and visibility Circling Cat B ¼ SM.

MISSED APPROACH: Climb to 3000 direct WAMUV and hold.

NEWARK APP CON	CTAF
127.6 379.9	122.9 L





CATEGORY	A	B	C	D
LP MDA	1340-1	550 (600-1)	NA	
LNAV MDA	1540-1 750 (800-1)	1540-1¼ 750 (800-1¼)	NA	
CIRCLING	1600-1 810 (900-1)	1720-1¼ 930 (1000-1¼)	NA	

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WEST MILFORD, NEW JERSEY AL-6401 (FAA) 24249

WAAS CH 45544 W24A	APP CRS 241°	Rwy ldg 3471 TDZE 790 Apt Elev 790

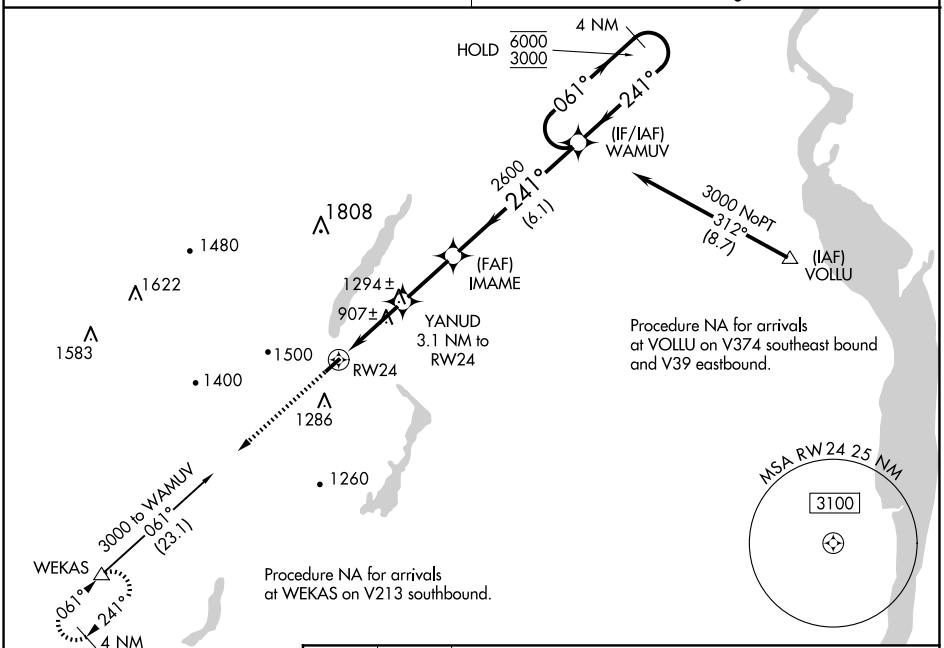
RNAV (GPS) RWY 24
GREENWOOD LAKE (4N1)

RNP APCH - GPS.

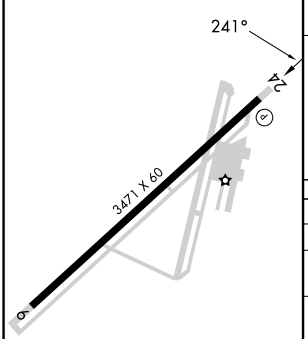
Obtain local altimeter setting on CTAF; when not received, use Sussex altimeter setting.
NA Rwy 24 helicopter visibility reduction below 1 SM NA. Procedure NA at night.

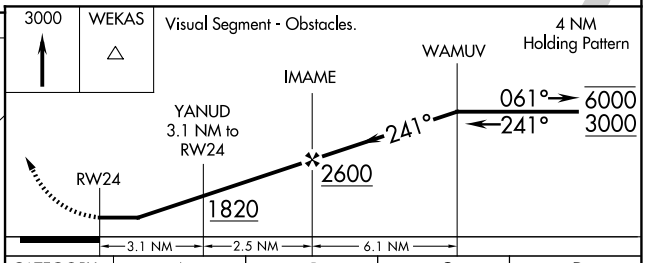
MISSED APPROACH: Climb to 3000 direct WEKAS and hold.

NEWARK APP CON	CTAF
127.6 379.9	122.9 L



ELEV 790 TDZE 790





CATEGORY	A	B	C	D
LP MDA	1160-1	370 (400-1)	NA	
LNAV MDA	1560-1 771 (800-1)	1560-1¼ 771 (800-1¼)	NA	
CIRCLING	1600-1 810 (900-1)	1720-1¼ 930 (1000-1¼)	NA	
SUSSEX ALTIMETER SETTING MINUMUMS				
LP MDA	1240-1	450 (500-1)	NA	
LNAV MDA	1640-1 851 (900-1)	1640-1¼ 851 (900-1¼)	NA	
CIRCLING	1700-1¼ 910 (1000-1¼)	1820-1½ 1030 (1100-1½)	NA	

MIRL Rwy 6-24 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

ILS or LOC RWY 24
FRANCIS S GABRESKI (FOK)

LOC/DME I-FOK	APP CRS	Rwy Ldg	9002
111.7	236°	TDZE	66
Chan 54		Apt Elev	66

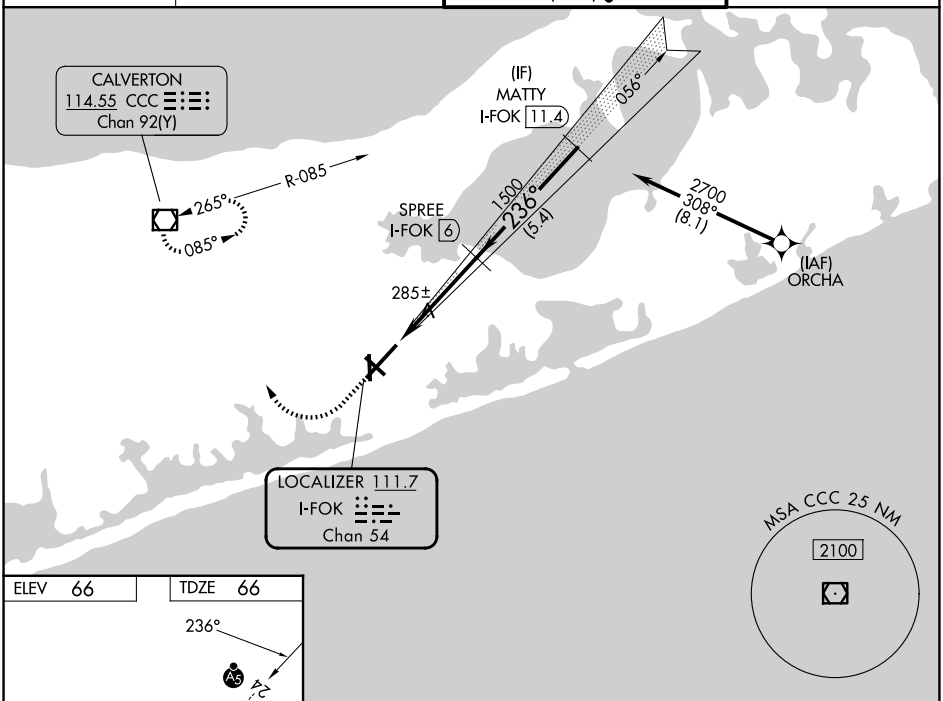
RNP APCH - GPS. From ORCHA.
DME required for LOC only.

Rwy 24 helicopter visibility reduction below ¾ SM NA. Circling Rwy 15, 19 NA at night. VDP NA when using HWV altimeter setting. For inop ALS, increase S-ILS 24 all Cats visibility to ⅞ SM and S-LOC 24 Cat A/B visibility to 1 SM and Cat C/D visibility to 1⅜ SM. When local altimeter setting not received, use HWV altimeter setting and increase S-ILS 24 DA to 374 feet; increase all MDAs 40 feet and Circling visibility Cat C/D ¼ SM.

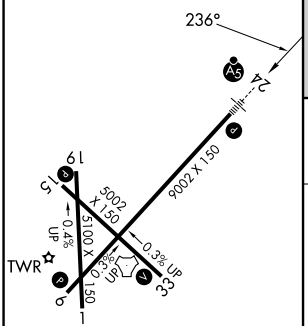
MALSR

MISSED APPROACH: Climb to 880 then climbing right turn to 2000 direct CCC VOR/DME and hold.

ASOS	NEW YORK APP CON	SUFFOLK TOWER★	GND CON
119.925	125.975 343.65	125.3 (CTAF) L 236.6	121.8 225.4

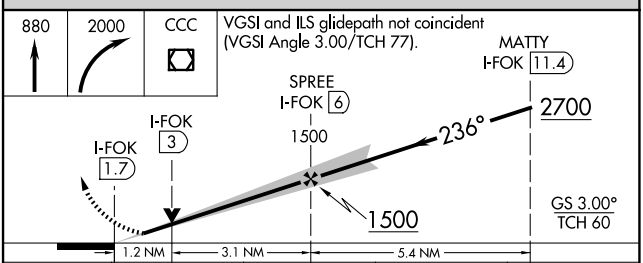


ELEV 66 TDZE 66



HIRL Rwy 6-24 L
MIRL Rwy 15-33 L
REIL Rwys 6, 15, and 33 L

FAF to MAP 4.3 NM					
Knots	60	90	120	150	180
Min:Sec	4:18	2:52	2:09	1:43	1:26



CATEGORY	A	B	C	D
S-ILS 24	344-¾		278 (300-¾)	
S-LOC 24	540-¾	474 (500-¾)	540-1	474 (500-1)
CIRCLING	600-1 534 (600-1)	620-1 554 (600-1)	700-1¾ 634 (700-1¾)	740-2¼ 674 (700-2¼)

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

WESTHAMPTON BEACH, NEW YORK | AL-996 (FAA) | 25275

APP CRS	Rwy Ldg	9002
055°	TDZE	57
	Apt Elev	66

RNAV (GPS) RWY 6

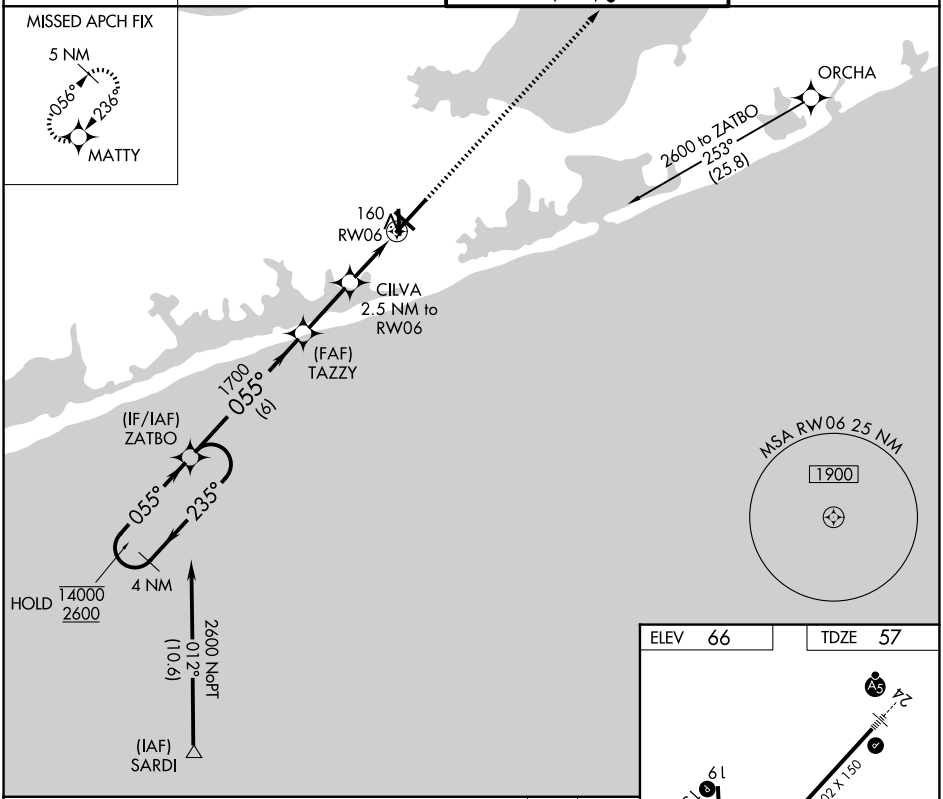
FRANCIS S GABRESKI (FOK)

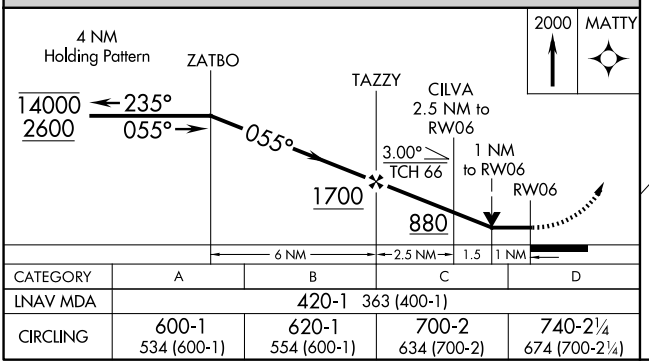
RNP APCH - GPS.

Rwy 6 helicopter visibility reduction below ¾ SM NA. Circling Rwy 15, 19 NA at night. When local altimeter setting not received, use HWV altimeter setting increase all MDAs 40 feet and LNAV visibility Cat C/D ⅛ SM, and Circling visibility Cat C ¼ SM.

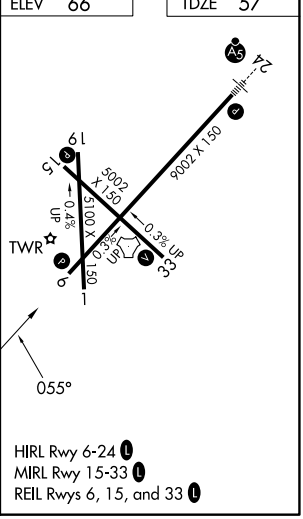
MISSED APPROACH: Climb to 2000 direct MATTY and hold.

ASOS	NEW YORK APP CON	SUFFOLK TOWER ★	GND CON
119.925	125.975 343.65	125.3 (CTAF) L 236.6	121.8 225.4





ELEV 66	TDZE 57



HIRL Rwy 6-24 L
MIRL Rwy 15-33 L
REIL Rwys 6, 15, and 33 L

CATEGORY	A	B	C	D
LNAV MDA	420-1 363 (400-1)			
CIRCLING	600-1 534 (600-1)	620-1 554 (600-1)	700-2 634 (700-2)	740-2¼ 674 (700-2¼)

WESTHAMPTON BEACH, NEW YORK
Amdt 3 12JUN25

40°51′N-72°38′W

FRANCIS S GABRESKI (FOK)
RNAV (GPS) RWY 6

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	5002
145°	TDZE	63
	Apt Elev	66

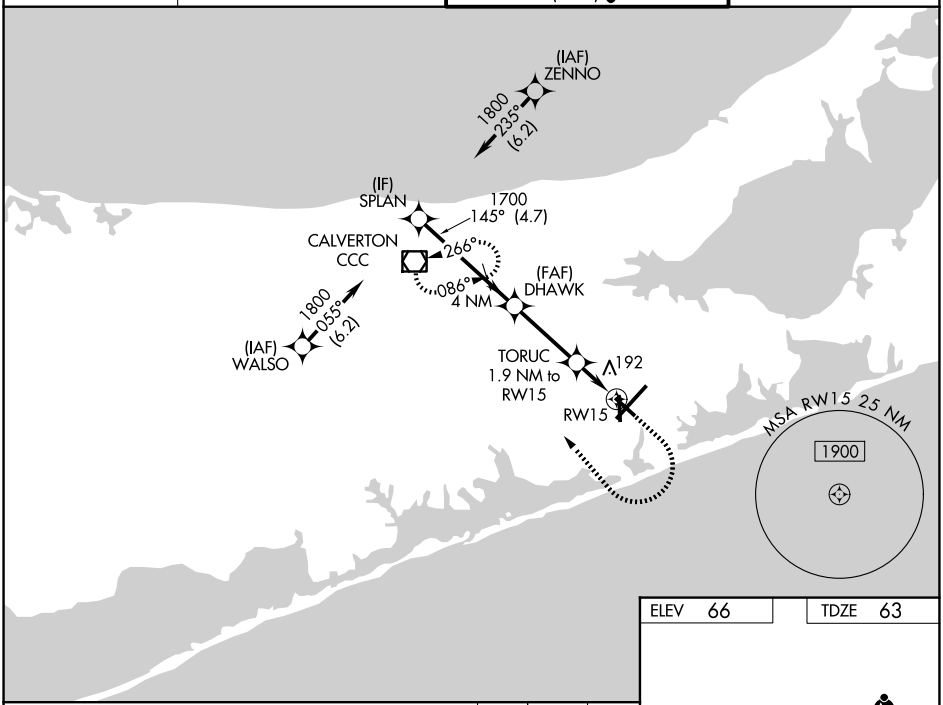
RNAV (GPS) RWY 15
FRANCIS S GABRESKI (FOK)

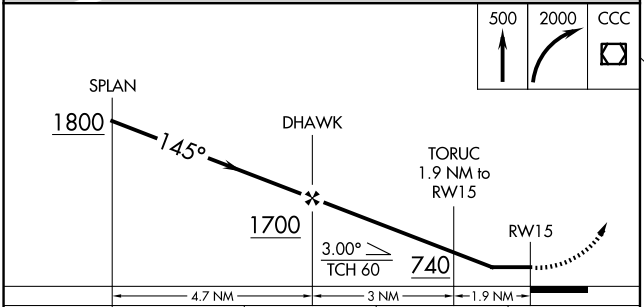
RNP APCH - GPS.

Rwy 15 helicopter visibility reduction below 1 SM NA. When local altimeter setting not received, use HWV altimeter setting and increase all MDAs 40 feet and LNAV visibility Cats C and D ⅛ SM, and Circling visibility Cat C ¼ SM. Circling Rwy 19 NA at night. Straight-in and Circling Rwy 15 NA at night.

MISSED APPROACH: Climb to 500 then climbing right turn to 2000 direct CCC VOR/DME and hold.

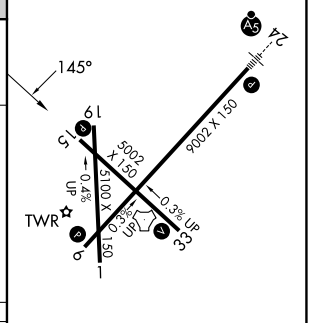
ASOS	NEW YORK APP CON	SUFFOLK TOWER ★	GND CON
119.925	125.975 343.65	125.3 (CTAF) L 236.6	121.8 225.4





CATEGORY	A	B	C	D
LNAV MDA	460-1 397 (400-1)		460-1⅛ 397 (400-1⅛)	
CIRCLING	600-1 534 (600-1)	620-1 554 (600-1)	700-1¾ 634 (700-1¾)	740-2¼ 674 (700-2¼)

ELEV 66	TDZE 63



HIRL Rwy 6-24 L
MIRL Rwy 15-33 L
REIL Rwys 6, 15, and 33 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WESTHAMPTON BEACH, NEW YORK — AL-996 (FAA) — 25275

WAAS CH 40009 W24A	APP CRS 236°	Rwy Ldg 9002 TDZE 66 Apt Elev 66

RNAV (GPS) RWY 24
FRANCIS S GABRESKI (FOK)

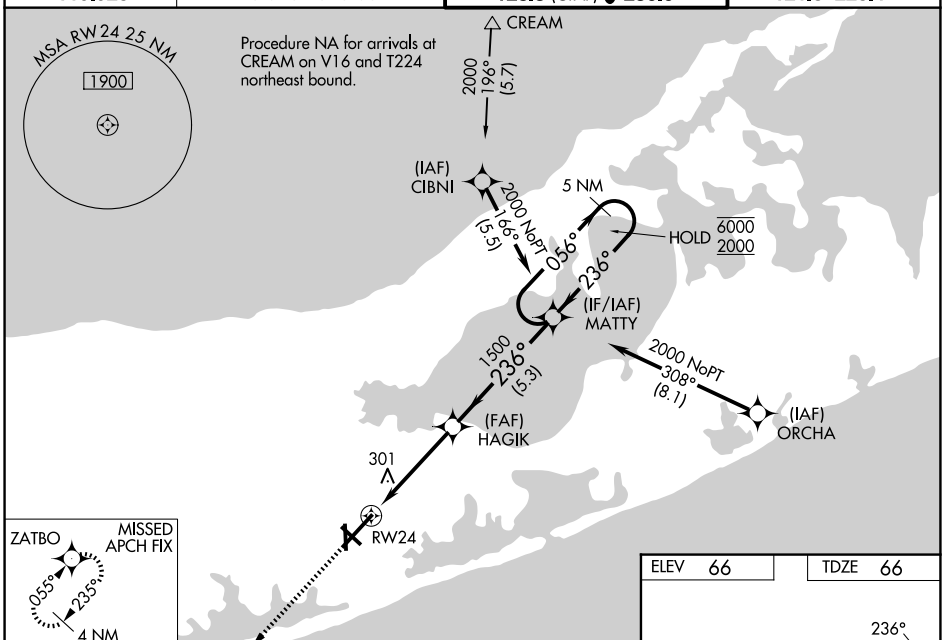
RNP APCH - GPS.

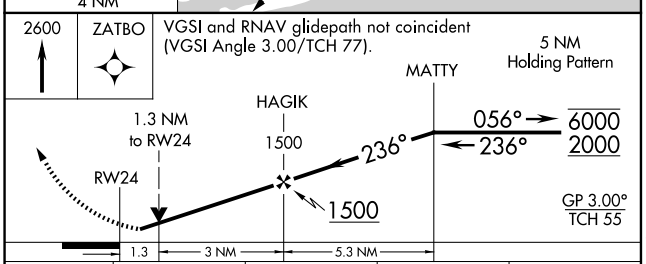
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C.
Rwy 24 helicopter visibility reduction below ¾ SM NA. Baro-VNAV and VDP NA when using HWV altimeter setting. Circling Rwy 15, 19 NA at night. When local altimeter setting not received, use HWV altimeter setting and increase LPV DA to 368 feet; increase LNAV/VNAV DA to 590 feet. Increase all MDAs 40 feet; and Circling visibility Cat C/D ¼ SM. For inop ALS, increase LPV all Cats visibility to ⅞ SM, LNAV/VNAV visibility all Cats to 1⅜ SM; LNAV Cats A/B visibility to 1 SM, Cats C/D visibility to 1⅜ SM. For inop ALS when using HWV altimeter setting, increase LPV visibility all Cats to ⅞ SM; LNAV Cats A/B visibility to 1 SM.

MALSR

MISSED APPROACH: Climb to 2600 direct ZATBO and hold.

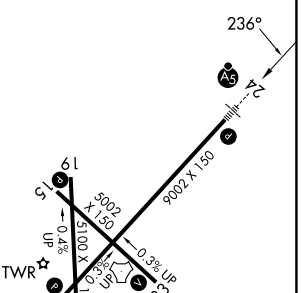
ASOS	NEW YORK APP CON	SUFFOLK TOWER ★	GND CON
119.925	125.975 343.65	125.3 (CTAF) L 236.6	121.8 225.4





CATEGORY	A	B	C	D
LPV DA	338-¾ 272 (300-¾)			
LNAV/VNAV DA	560-1 494 (500-1)			
LNAV MDA	560-¾ 494 (500-¾)		560-1 494 (500-1)	
CIRCLING	600-1 534 (600-1)	620-1 554 (600-1)	700-2 634 (700-2)	740-2¼ 674 (700-2¼)

ELEV 66	TDZE 66



HIRL Rwy 6-24 L
MIRL Rwy 15-33 L
REIL Rwys 6, 15, and 33 L

WESTHAMPTON BEACH, NEW YORK
Amdt 3 12JUN25

40°51′N-72°38′W

FRANCIS S GABRESKI (FOK)
RNAV (GPS) RWY 24

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	5002
326°	TDZE	58
	Apt Elev	66

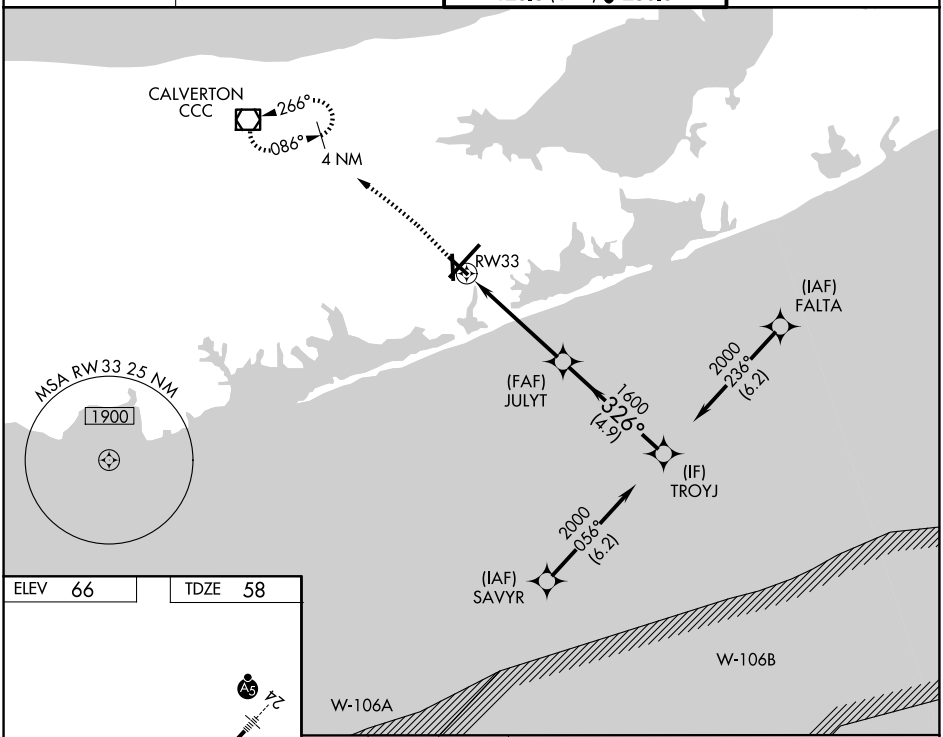
RNAV (GPS) RWY 33
FRANCIS S GABRESKI (FOK)

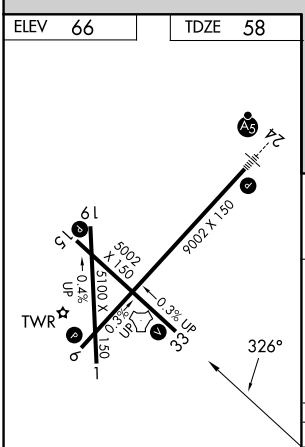
RNP APCH - GPS.

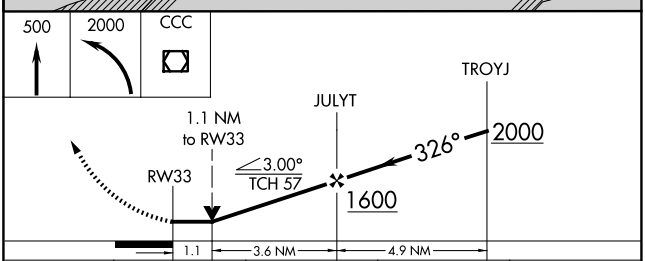
When local altimeter setting not received, use HWV altimeter setting and increase all MDAs 40 feet and LNAV visibility Cats C and D ¼ SM, and Circling visibility Cat C ¼ SM. Circling Rwy 15, 19 NA at night. Rwy 33 helicopter visibility reduction below ¾ SM NA. VDP NA when using HWV altimeter setting.

MISSED APPROACH: Climb to 500 then climbing left turn to 2000 direct CCC VOR/DME and hold.

ASOS	NEW YORK APP CON	SUFFOLK TOWER ★	GND CON
119.925	125.975 343.65	125.3 (CTAF) L 236.6	121.8 225.4







CATEGORY	A	B	C	D
LNAV MDA	460-1 402 (400-1)		460-1⅛ 402 (400-1⅛)	
CIRCLING	600-1 534 (600-1)	620-1 554 (600-1)	700-1¾ 634 (700-1¾)	740-2¼ 674 (700-2¼)

HIRL Rwy 6-24 L
MIRL Rwy 15-33 L
REIL Rwys 6, 15, and 33 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WESTHAMPTON BEACH, NEW YORK — AL-996 (FAA) — 25275

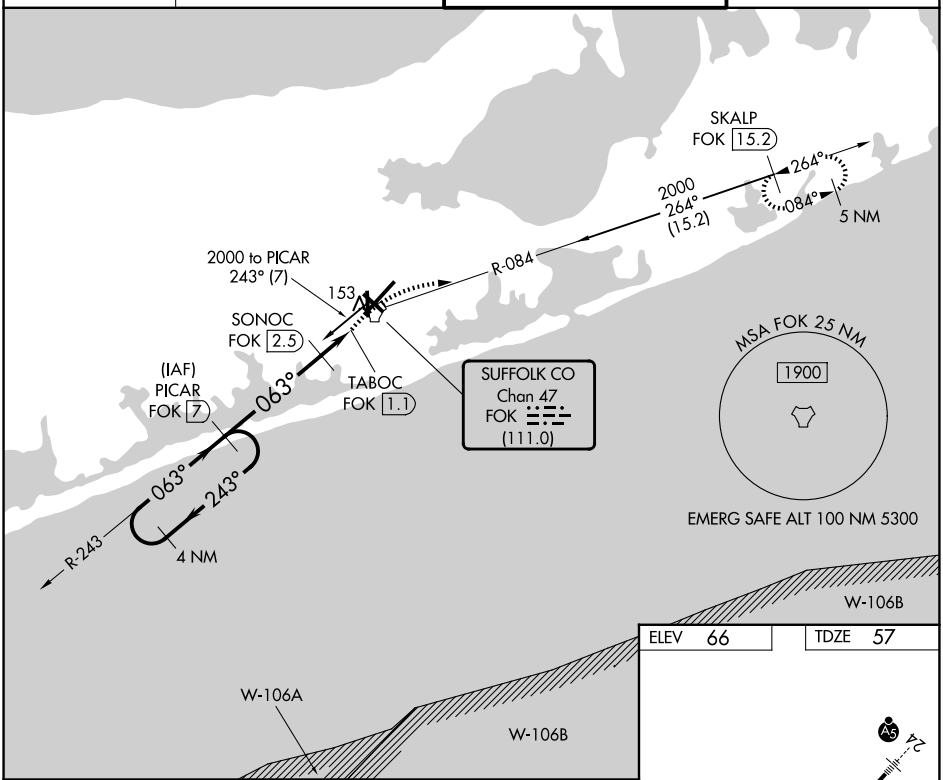
TACAN RWY 6
FRANCIS S GABRESKI (FOK)

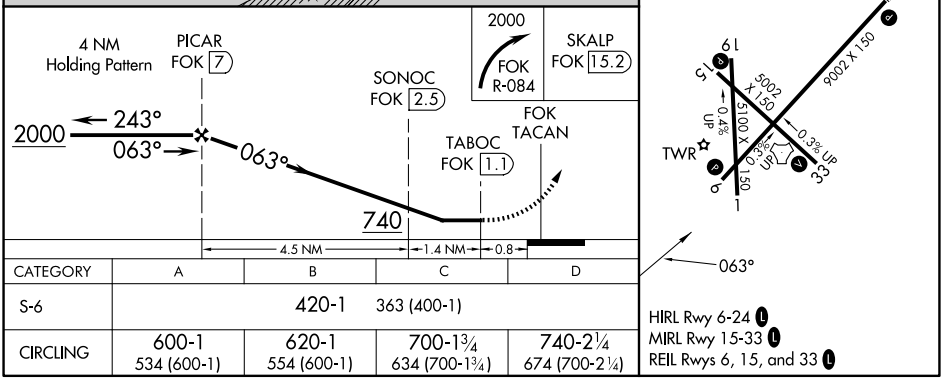
TACAN FOK Chan 47 (111.0)	APP CRS 063°	Rwy Ldg 9002 / TDZE 57 / Apt Elev 66

Helicopter visibility reduction below ¾ SM not authorized. When local altimeter setting not received, use Shirley altimeter setting and increase all MDAs 40 feet and S-6 Cat C/D visibility ⅛ SM and Circling Cat C visibility ¼ SM. Circling Rwy 15 NA at night.

MISSED APPROACH: Climbing right turn to 2000 on FOK TACAN R-084 to SKALP/15.2 DME and hold.

ASOS	NEW YORK APP CON	SUFFOLK COUNTY TOWER ★	GND CON
119.925	125.975 343.65	125.3 (CTAF) L 236.6	121.8 225.4





CATEGORY	A	B	C	D
S-6	420-1 363 (400-1)			
CIRCLING	600-1 534 (600-1)	620-1 554 (600-1)	700-1¾ 634 (700-1¾)	740-2¼ 674 (700-2¼)

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

TACAN RWY 24

FRANCIS S GABRESKI (FOK)

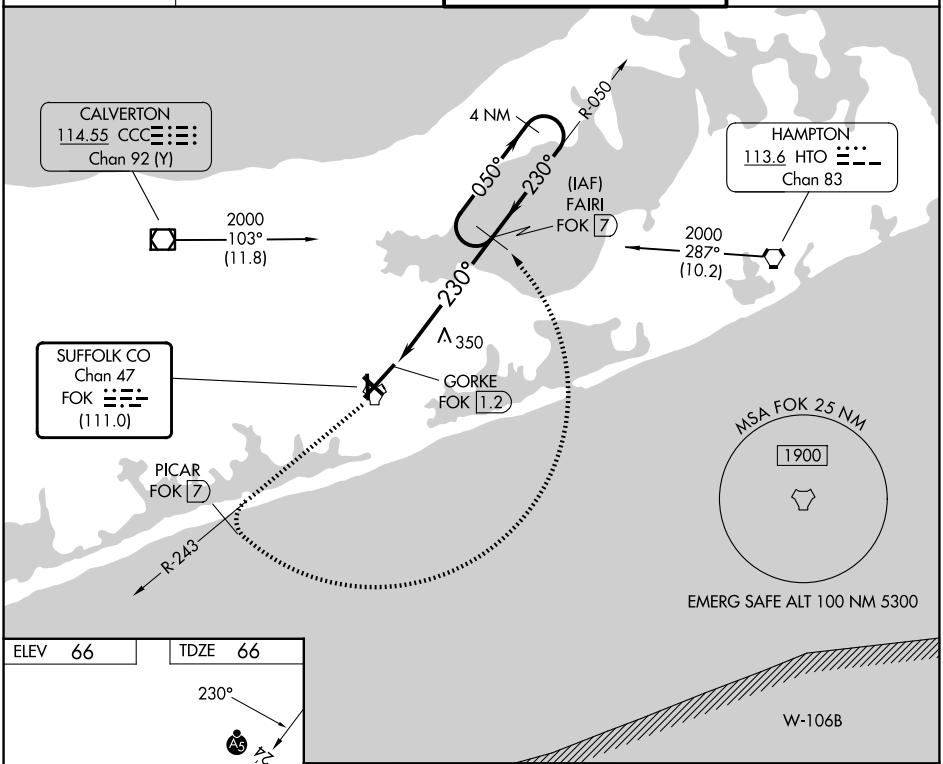
TACAN FOK Chan 47 (111.0)	APP CRS 230°	Rwy Ldg 9002 TDZE 66 Apt Elev 66

VDP NA with Shirley altimeter setting. When local altimeter setting not received, use Shirley altimeter setting and increase all MDAs 40 feet and S-24 Cat C/D visibility ⅛ SM and Circling Cat C visibility ¼ SM. Circling Rwy 15 NA at night.

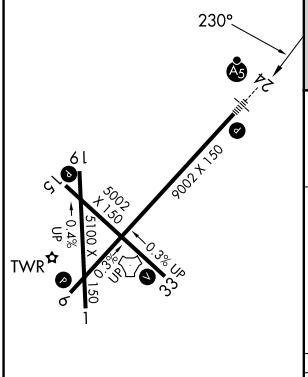
MALSR

MISSED APPROACH: Climb to 2000 on FOK TACAN R-243 to PICAR/7 DME then arc CCW to FAIRI/7 DME and hold.

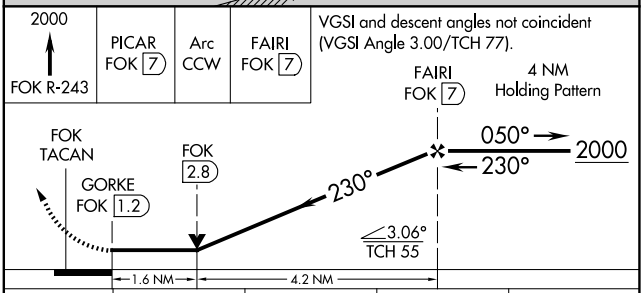
ASOS	NEW YORK APP CON	SUFFOLK COUNTY TOWER ★	GND CON
119.925	125.975 343.65	125.3 (CTAF) L 236.6	121.8 225.4



ELEV 66 TDZE 66



HIRL Rwy 6-24 L
MIRL Rwy 15-33 L
REIL Rwys 6, 15, and 33 L



CATEGORY	A	B	C	D
S-24	660-½ 594 (600-½)		660-1¼ 594 (600-1¼)	
CIRCLING	660-1 594 (600-1)		700-1¾ 634 (700-1¾)	740-2¼ 674 (700-2¼)

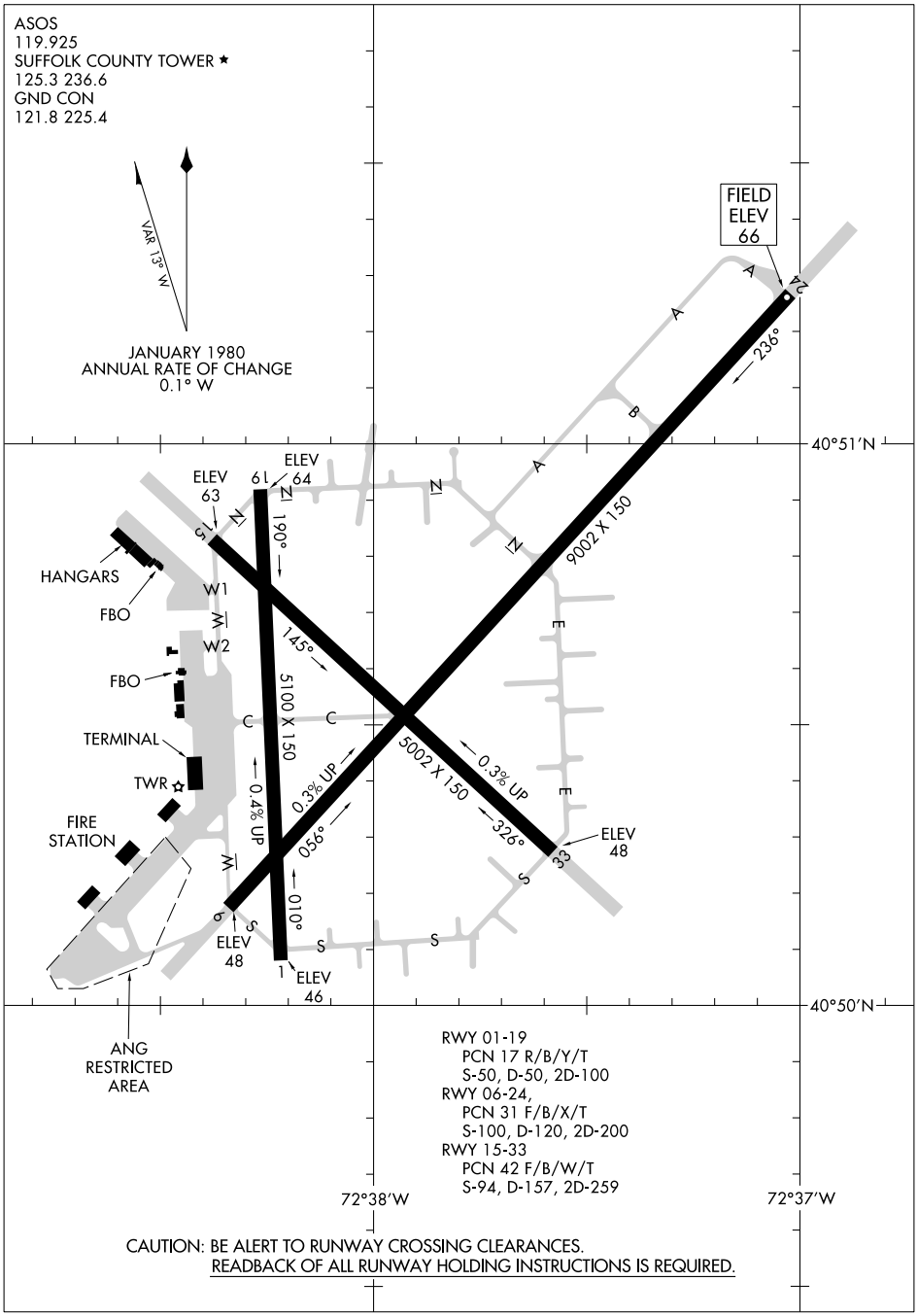
NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

26134

AIRPORT DIAGRAM

AL-996 (FAA)

FRANCIS S GABRESKI (FOK)
WESTHAMPTON BEACH, NEW YORK



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM
26134
WESTHAMPTON BEACH, NEW YORK
FRANCIS S GABRESKI (FOK)

FORT DRUM, NEW YORK

ILS or LOC RWY 3

LOC/DME I-AEZ	APCH CRS	Rwy ldg	8631
108.5	029°	TDZE	685
Chan 22		Arpt Elev	690

[USA] WHEELER-SACK AAF (FORT DRUM) (KGTB)

DME or RADAR required. RADAR required for procedure entry.

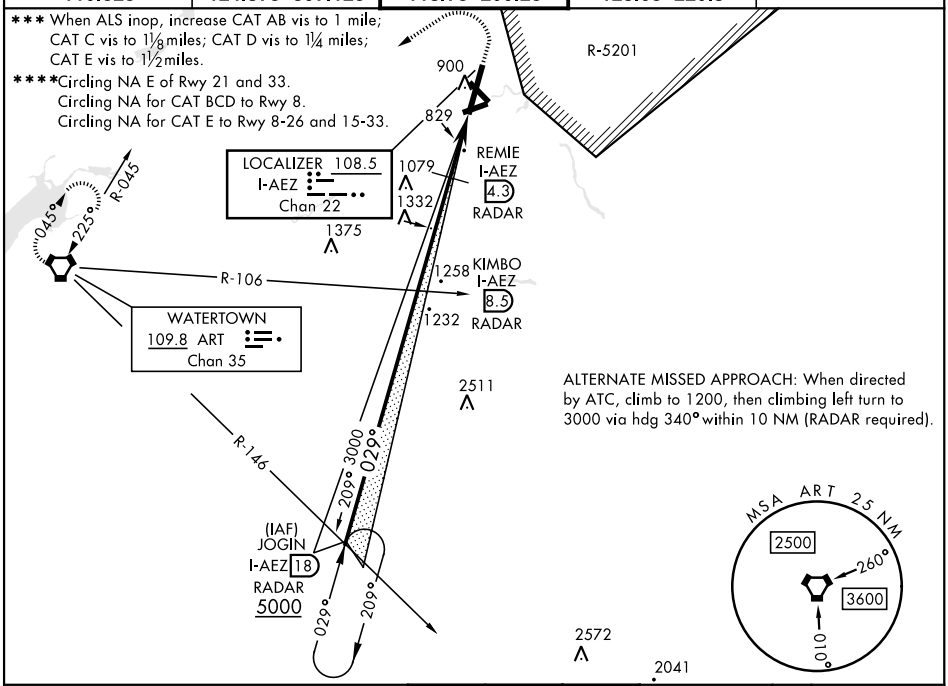
T * When ALS inop, increase vis to ⅞ mile.
** When ALS inop, increase CAT A vis to 1 mile, CAT B vis to 1¼ miles, CAT C vis to 2½miles, CAT D vis to 2¾miles, CAT E vis to 3 miles.

ALSF-1 A1

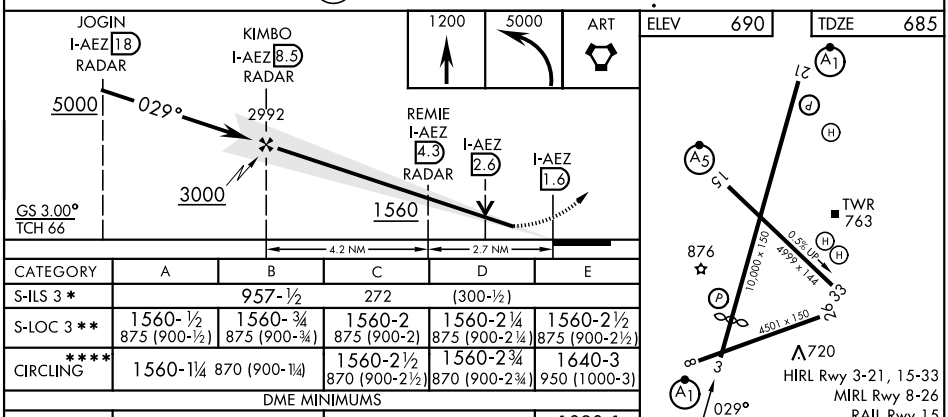
MISSED APPROACH: Climb to 1200, then climbing left turn to 5000 direct ART VORTAC and hold. Continue climb-in-hold to 5000.

ATIS	APP CON	TOWER	GND CON	ASR/PAR
119.525	124.875 307.125	118.75 290.25	123.65 229.8	

*** When ALS inop, increase CAT AB vis to 1 mile; CAT C vis to 1⅛miles; CAT D vis to 1¼ miles; CAT E vis to 1½miles.
****Circling NA E of Rwy 21 and 33.
Circling NA for CAT BCD to Rwy 8.
Circling NA for CAT E to Rwy 8-26 and 15-33.



ALTERNATE MISSED APPROACH: When directed by ATC, climb to 1200, then climbing left turn to 3000 via hdg 340° within 10 NM (RADAR required).



CATEGORY	A	B	C	D	E
S-ILS 3 *	957-½		272	(300-½)	
S-LOC 3 **	1560-½ 875 (900-½)	1560-¾ 875 (900-¾)	1560-2 875 (900-2)	1560-2¼ 875 (900-2¼)	1560-2½ 875 (900-2½)
CIRCLING ****	1560-1¼ 870 (900-1¼)		1560-2½ 870 (900-2½)	1560-2¾ 870 (900-2¾)	1640-3 950 (1000-3)
DME MINIMUMS					
S-LOC 3***	1080-½ 395 (400-½)		1080-¾ 395 (400-¾)		1080-1 395 (400-1)
CIRCLING ****	1200-1 510 (600-1)		1220-1½ 530 (600-1½)	1380-2¼ 690 (700-2¼)	1640-3 950 (1000-3)

FAF to MAP 6.9 NM

Knots	60	90	120	150	180
Min:Sec	6:54	4:36	3:27	2:46	2:18

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

26246

FORT DRUM, NEW YORK

ILS or LOC RWY 21

LOC/DME I-GTB	APCH CRS	Rwy ldg 10,000
108.5	209°	TDZE 677
Chan 22		Arpt Elev 690

[USA] WHEELER-SACK AAF (FORT DRUM) (KGTB)

DME or RADAR required

* When ALS inop, increase vis to ¾ mile.
** When ALS inop, increase CAT ABC vis to 1 mile, CAT DE vis to 1¼ miles.

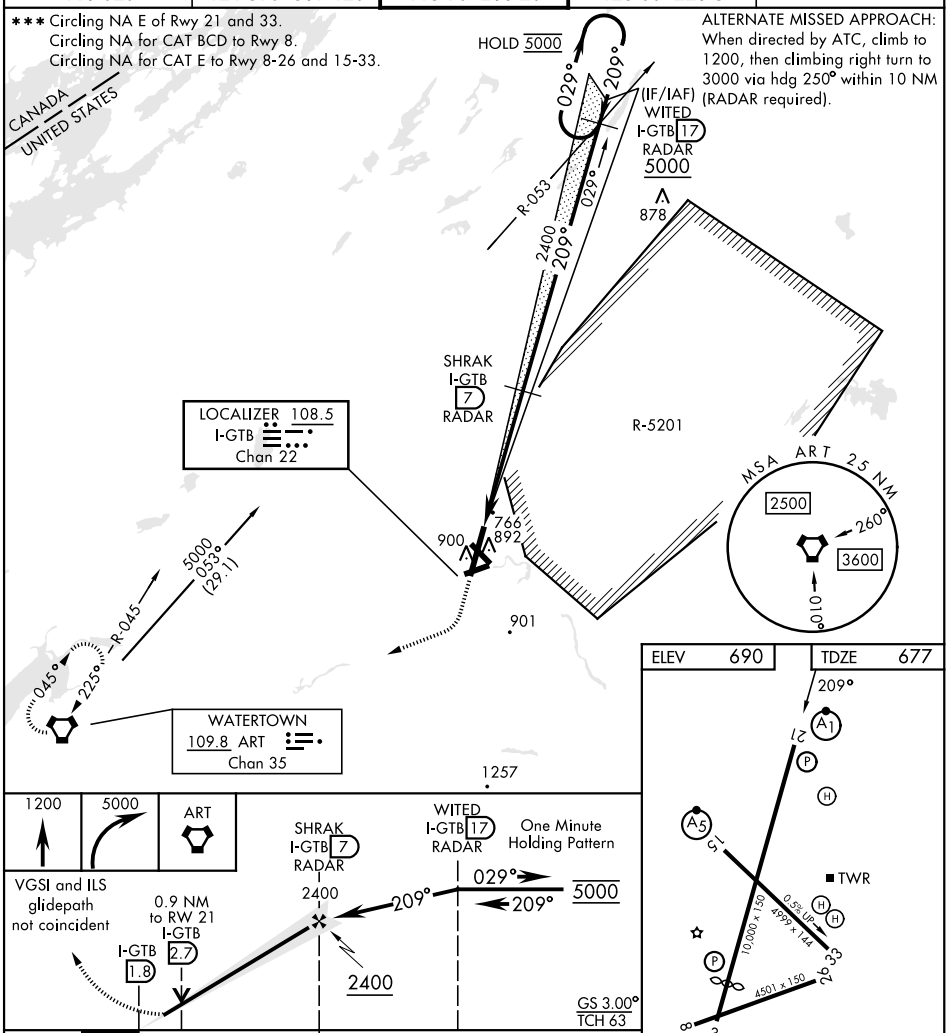
ALSF-1

MISSED APPROACH: Climb to 1200, then climbing right turn to 5000 direct ART VORTAC and hold. Continue climb-in-hold to 5000.

ATIS	APP CON	TOWER	GND CON	ASR/PAR
119.525	124.875 307.125	118.75 290.25	123.65 229.8	

*** Circling NA E of Rwy 21 and 33.
Circling NA for CAT BCD to Rwy 8.
Circling NA for CAT E to Rwy 8-26 and 15-33.

ALTERNATE MISSED APPROACH: When directed by ATC, climb to 1200, then climbing right turn to 3000 via hdg 250° within 10 NM (RADAR required).



CATEGORY	A	B	C	D	E
S-ILS 21*	877-½ 200 (200-½)				
S-LOC 21 **	1040-½ 363 (400-½)		1040-¾ 363 (400-¾)		
CIRCLING ***	1200-1 510 (600-1)	1220-1½ 530 (600-1½)		1380-2¼ 690 (700-2¼)	1640-3 950 (1000-3)

FAF to MAP 5.2 NM					
Knots	120	140	160	180	200
Min:Sec	2:36	2:14	1:57	1:44	1:34

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

FORT DRUM, NEW YORK

RNAV (GPS) RWY 3

WAAS CH **93714** **W03A**	APCH CRS **029°**	Rwy ldg **8631** TDZE **685** Arpt Elev **690**

(USA) WHEELER SACK AAF (FORT DRUM) (KGTB)

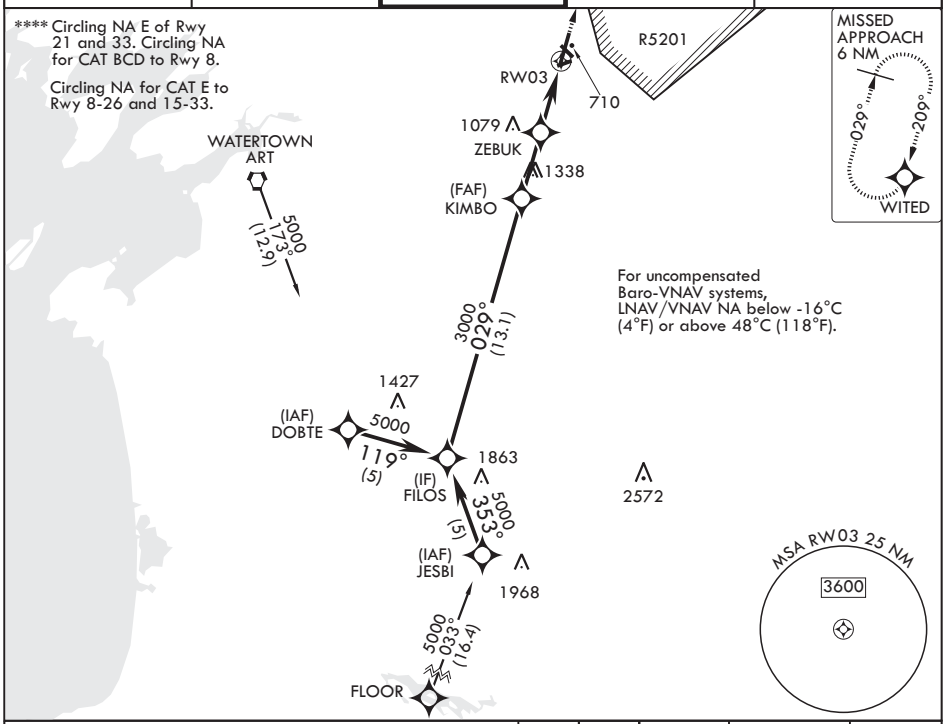
RNP APCH - GPS

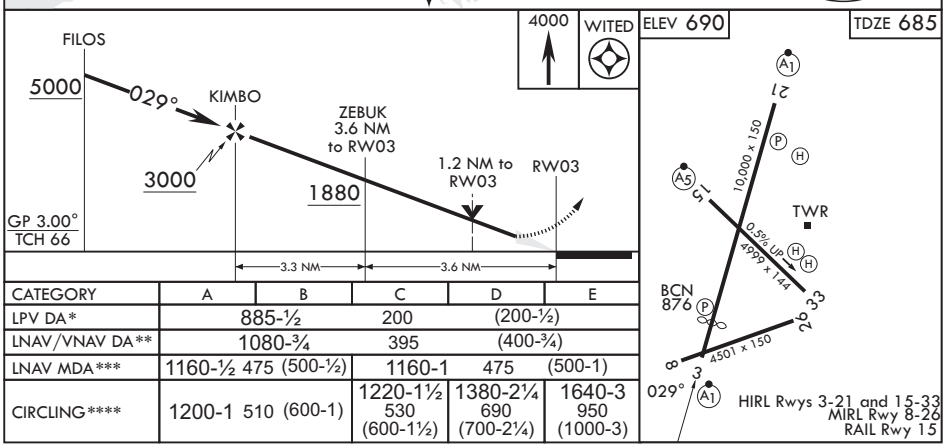
ALSF-1

MISSED APPROACH: Climb to 4000 direct WITED and hold.

* When ALS inop, increase vis to 3/4 mile.
** When ALS inop, increase vis to 1 1/4 miles.
*** When ALS inop, increase CAT AB vis to 1 mile; CAT C vis to 1 3/8 miles; CAT DE vis to 1 1/2 miles.

ATIS	APP CON/DEP CON	TOWER	GND CON	ASR/PAR
119.525	124.875 307.125	118.75 290.25	123.65 229.8	





CATEGORY	A	B	C	D	E
LPV DA*	885-½		200	(200-½)	
LNAV/VNAV DA**	1080-¾		395	(400-¾)	
LNAV MDA***	1160-½ 475 (500-½)		1160-1 475 (500-1)		
CIRCLING****	1200-1 510 (600-1)		1220-1½ 530 (600-1½)	1380-2¼ 690 (700-2¼)	1640-3 950 (1000-3)

FORT DRUM, NEW YORK 44°03'N - 75°43'W WHEELER SACK AAF (FORT DRUM) (KGTB)

Amdt 2 20APR23

RNAV (GPS) RWY 3

NE-2, 03 SEP 2026 to 29 OCT 2026

26134

FORT DRUM, NEW YORK

RNAV (GPS) RWY 15

APCH CRS	Rwy ldg	4999
147°	TDZE	687
	Arpt Elev	690

(USA)

WHEELER SACK AAF (FORT DRUM) (KGTB)

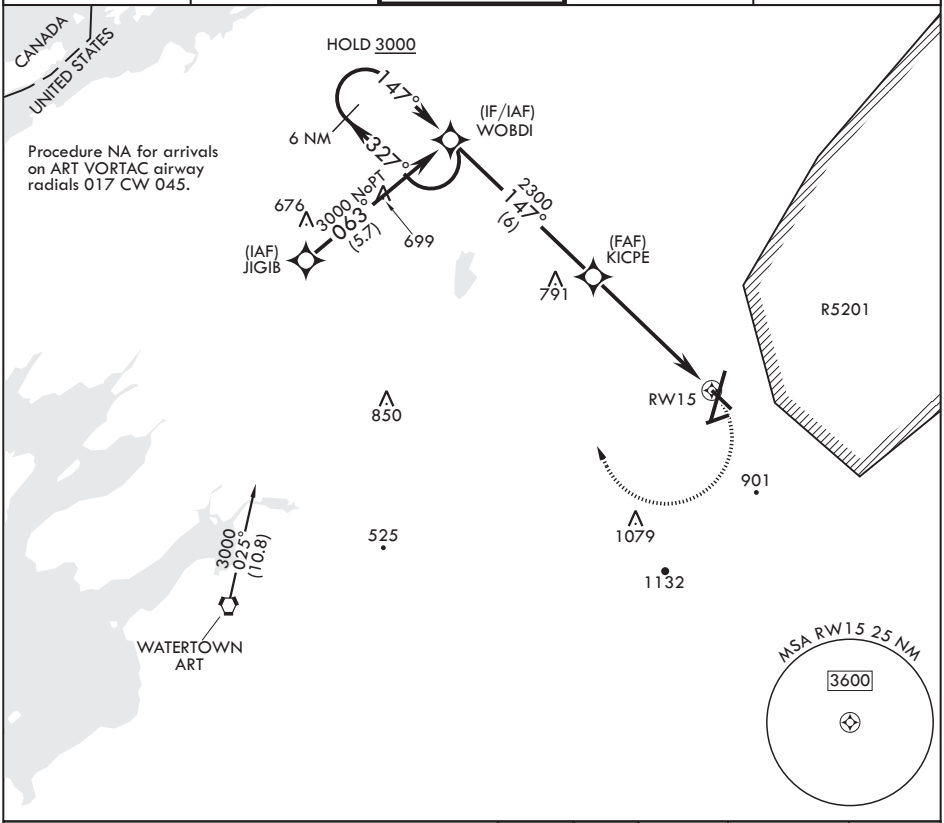
RNP APCH - GPS

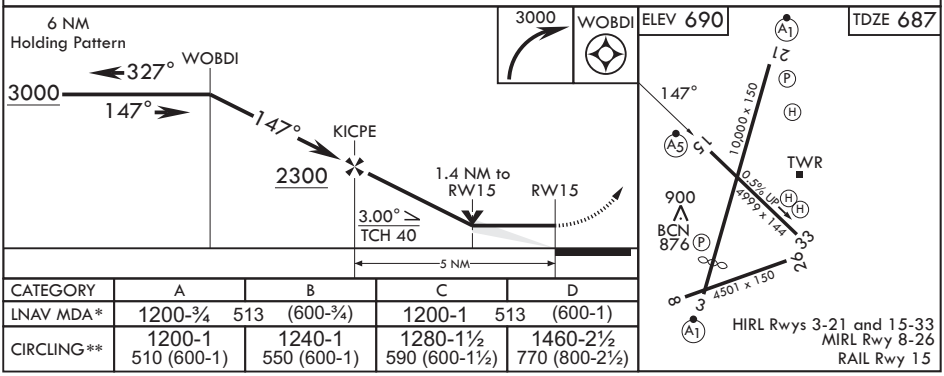
MALSR (A5)

MISSED APPROACH: Climbing right turn to 3000 direct WOBDI and hold.

T * When ALS inop, increase CAT AB vis to 1 mile; CAT CD vis to 1 3/8 miles.
** Circling NA E of Rwy 21 and 33. Circling NA for CAT BCD to Rwy 8.

ATIS	APP CON/DEP CON	TOWER	GND CON	ASR/PAR
119.525	124.875 307.125	118.75 290.25	123.65 229.8	





CATEGORY	A	B	C	D
LNAV MDA*	1200-¾ 513 (600-¾)		1200-1 513 (600-1)	
CIRCLING**	1200-1 510 (600-1)	1240-1 550 (600-1)	1280-1½ 590 (600-1½)	1460-2½ 770 (800-2½)

FORT DRUM, NEW YORK 44°03'N - 75°43'W WHEELER SACK AAF (FORT DRUM) (KGTB)

Amdt 2 10AUG23

RNAV (GPS) RWY 15

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

FORT DRUM, NEW YORK

RNAV (GPS) RWY 21

WHEELER SACK AAF (FORT DRUM) (KGTB)

WAAS CH 63007 W21A	APCH CRS 209°	Rwy ldg 10,000 TDZE 677 Arpt Elev 690

(USA)

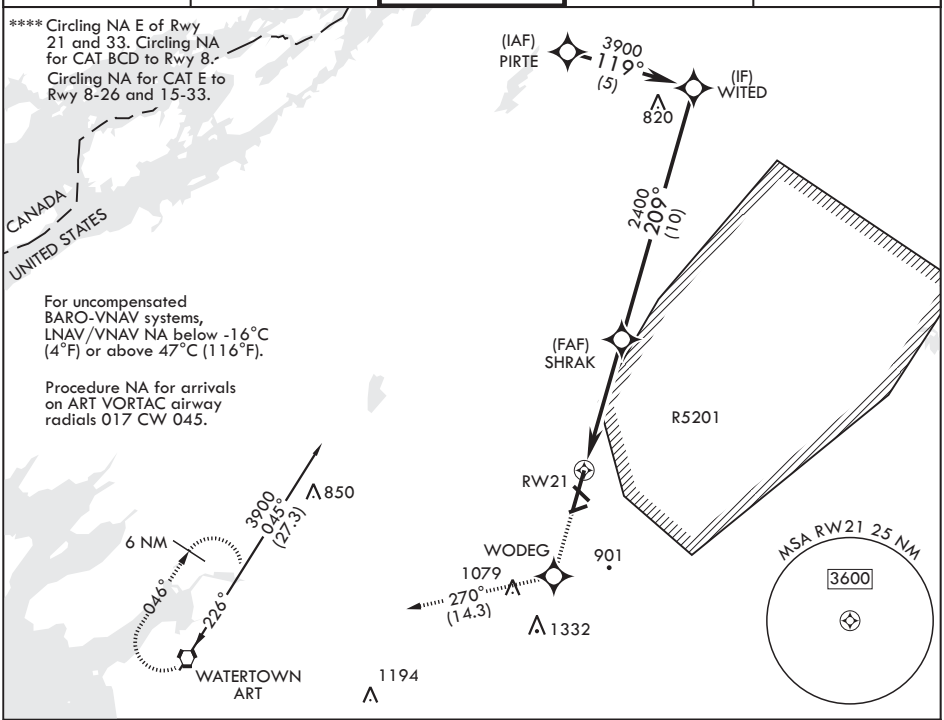
RNP APCH - GPS

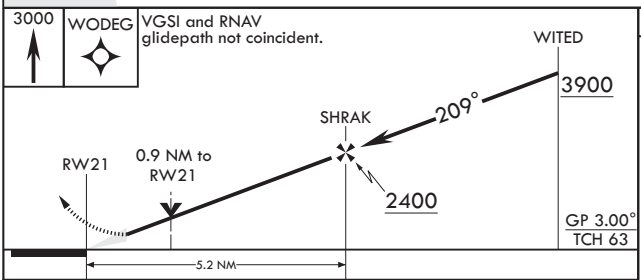
* When ALS inop, increase vis to 3/4 mile.
** When ALS inop, increase vis to 1 1/4 miles.
*** When ALS inop, increase CAT AB vis to 1 mile, CAT C vis to 1 1/8 miles, CAT DE vis to 1¼ miles.

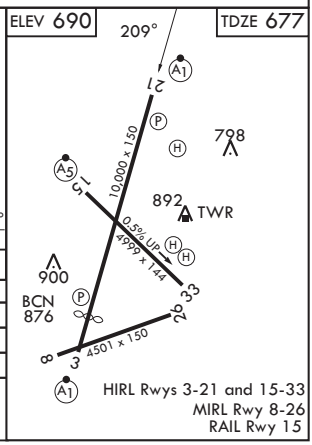
ALSF-1

MISSED APPROACH: Climb to 3000 direct WODEG then right turn 270° track to ART VORTAC and hold.

ATIS	APP CON/DEP CON	TOWER	GND CON	ASR/PAR
119.525	124.875 307.125	118.75 290.25	123.65 229.8	







CATEGORY	A	B	C	D	E
LPV DA*	877-½		200	(200-½)	
LNAV/VNAV DA**	1056-¾		379	(400-¾)	
LNAV MDA***	1080-½ 403 (400-½)		1080-¾ 403 (400-¾)		
CIRCLING****	1200-1 510 (600-1)	1220-1 530 (600-1)	1220-1½ 530 (600-1½)	1380-2¼ 690 (700-2¼)	1640-3 950 (1000-3)

FORT DRUM, NEW YORK 44°03'N - 75°43'W WHEELER SACK AAF (FORT DRUM) (KGTB)

Amdt 2 20APR23

RNAV (GPS) RWY 21

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

26134

FORT DRUM, NEW YORK

RNAV (GPS) RWY 33

APCH CRS 327°	Rwy ldg 4999	
	TDZE 688	
	Arpt Elev 690	

(USA)

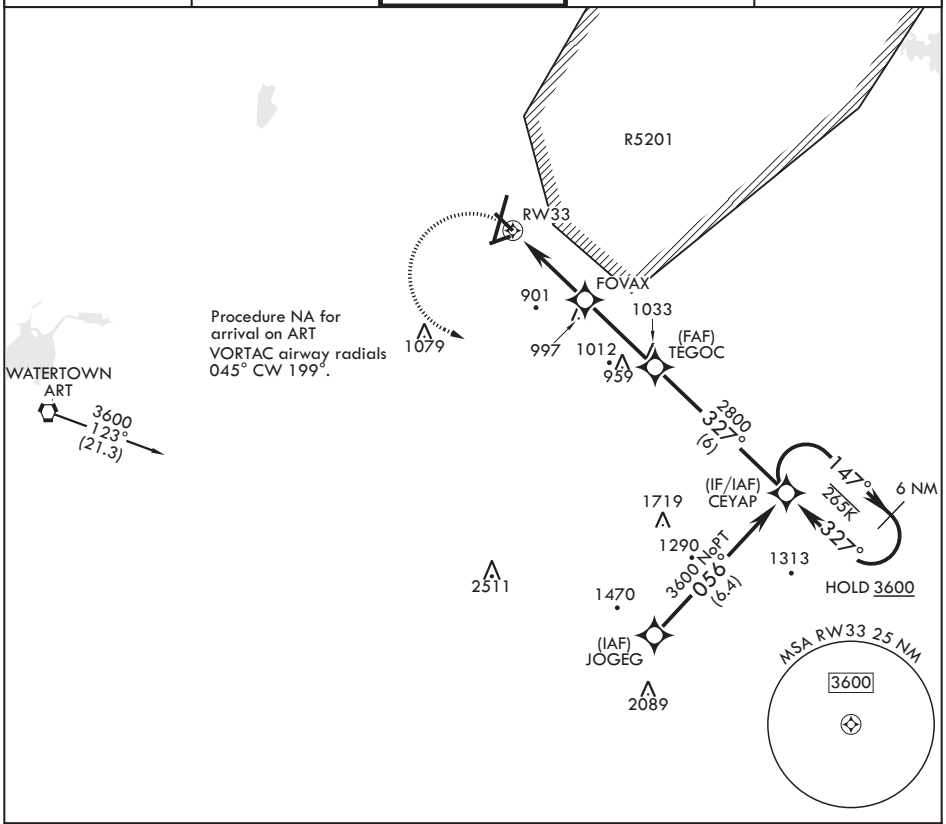
WHEELER SACK AAF (FORT DRUM) (KGTB)

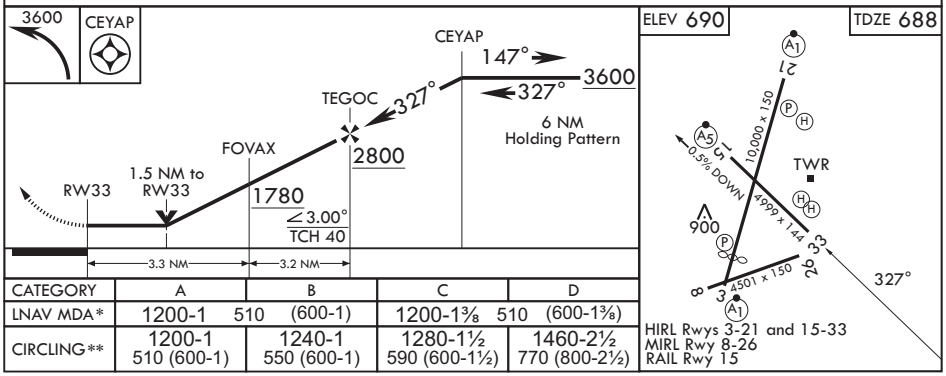
RNP APCH - GPS

MISSED APPROACH: Climbing left turn to 3600 direct CEYAP and hold.

* LNAV visibility reduction by helicopters NA.
** Circling NA for CAT BCD to Rwy 8. Circling NA E of Rwy 21 and 33.

ATIS	APP CON/DEP CON	TOWER	GND CON	ASR/PAR
119.525	124.875 307.125	118.75 290.25	123.65 229.8	





CATEGORY	A	B	C	D
LNAV MDA*	1200-1 510 (600-1)		1200-1⅜ 510 (600-1⅜)	
CIRCLING**	1200-1 510 (600-1)	1240-1 550 (600-1)	1280-1½ 590 (600-1½)	1460-2½ 770 (800-2½)

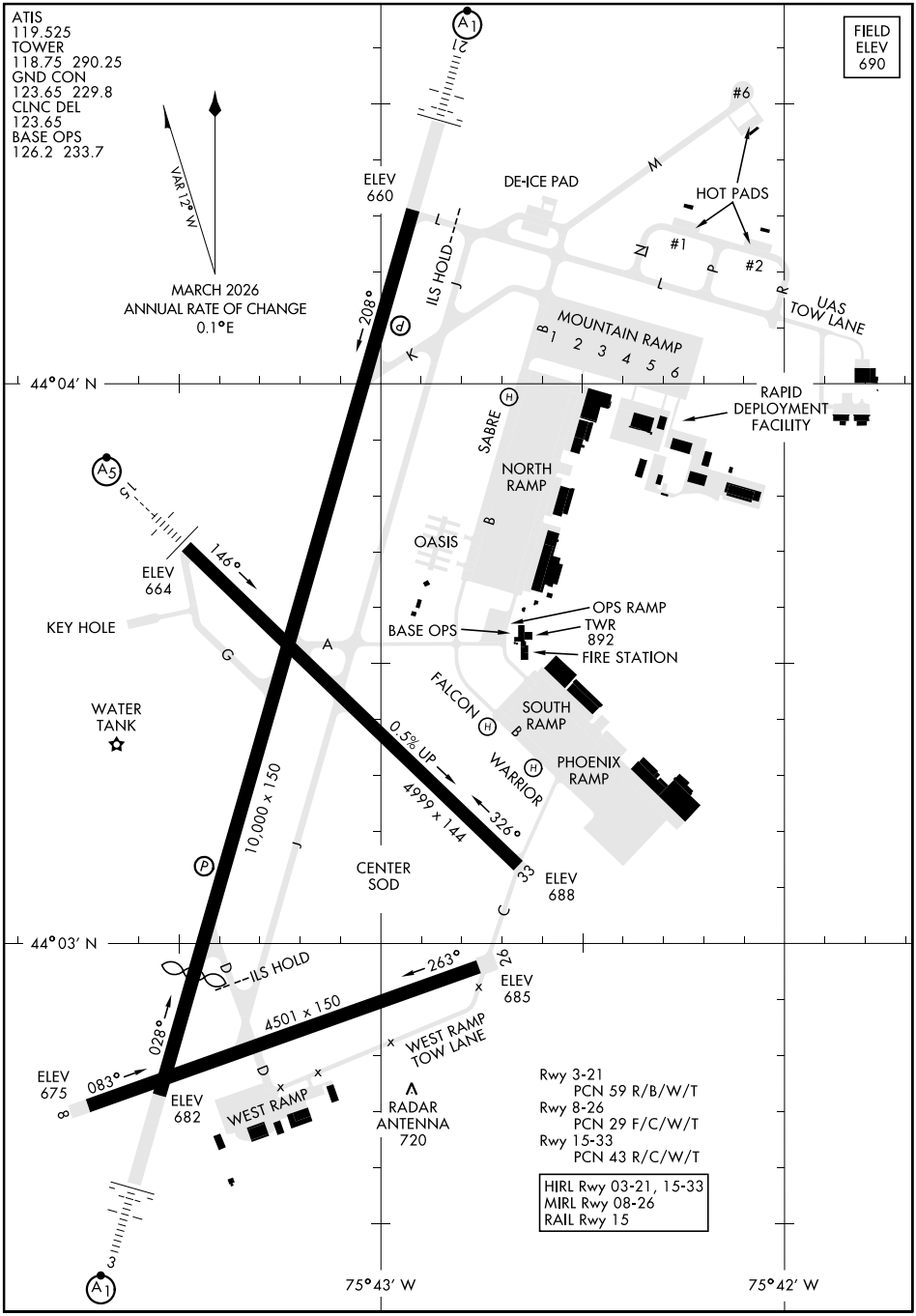
FORT DRUM, NEW YORK 44°03'N - 75°43'W WHEELER SACK AAF (FORT DRUM) (KGTB)

Amdt 2 10AUG23

RNAV (GPS) RWY 33

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026



NE-2, 03 SEP 2026 to 29 OCT 2026

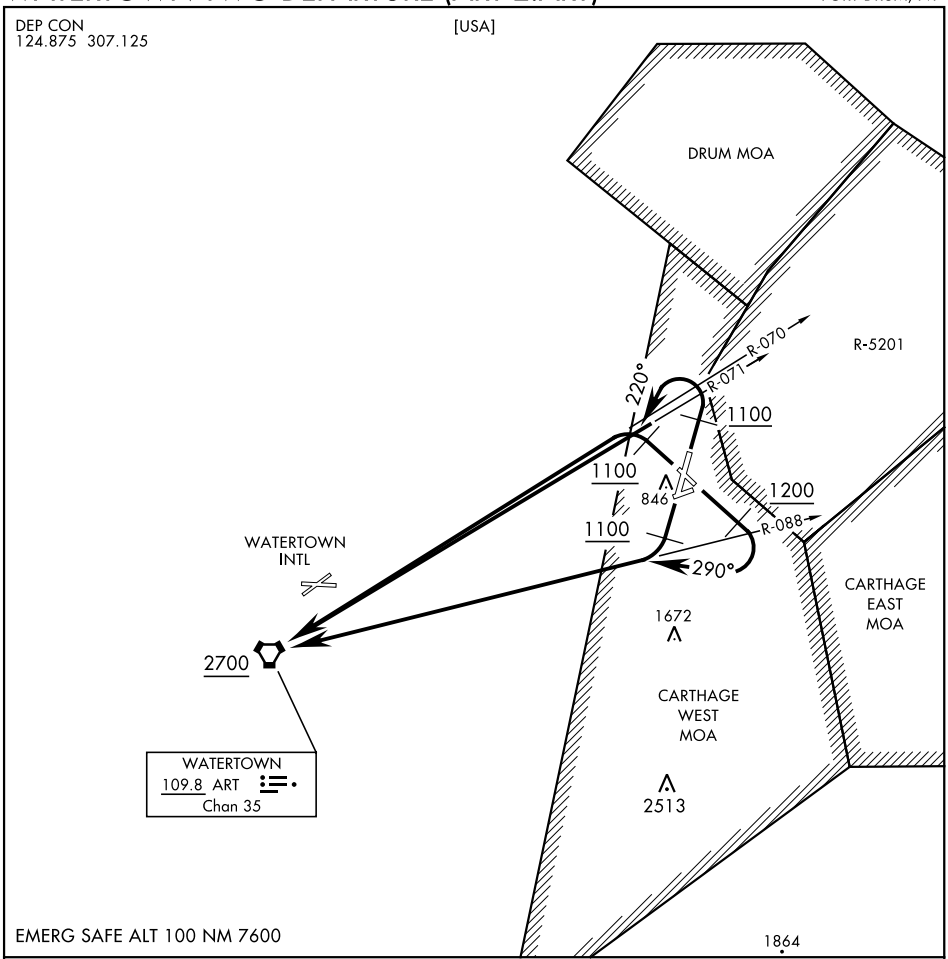
NE-2, 03 SEP 2026 to 29 OCT 2026

26246

WHEELER-SACK AAF (FORT DRUM) (KGTB)

WATERTOWN-TWO DEPARTURE (ART 2.ART)

FORT DRUM, NY



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 15: Climb via heading 147° to 1200, then climbing right turn to 2700 via heading 290° and ART R-088 to ART VORTAC, thence...

TAKEOFF RWY 21: Climb via heading 209° to 1100, then climbing right turn to 2700 via ART R-088 to ART VORTAC, thence...

TAKEOFF RWY 03: Climb via heading 029° to 1100, then climbing left turn to 2700 via heading 220° and ART R-071 to ART VORTAC, thence...

TAKEOFF RWY 33: Climb via heading 327° to 1100, then climbing left turn to 2700 via ART R-070 to ART VORTAC, thence...

...cross ART VORTAC at or above 2700 via assigned route.

WATERTOWN-TWO DEPARTURE (ART 2.ART)

FORT DRUM, NY

WHEELER-SACK AAF (FORT DRUM) (KGTB)

LOC/DME I-HPN	APP CRS	Rwy Ldg 6549
109.7	163°	TDZE 439
Chan 34		Apt Elev 439

ILS or LOC RWY 16
WESTCHESTER COUNTY (HPN)

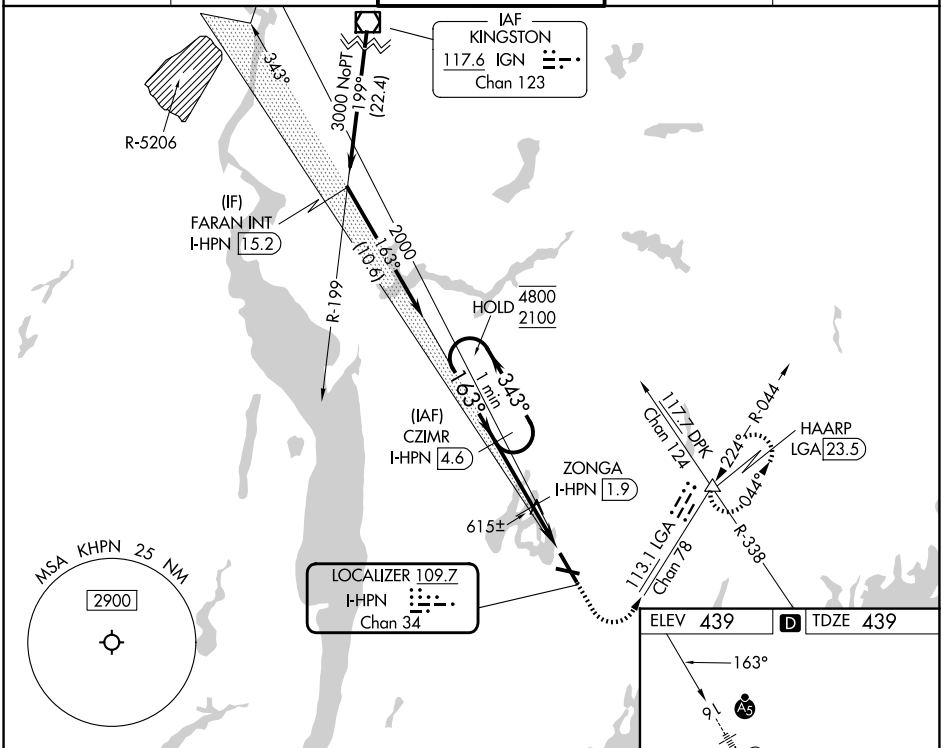
DME required for LOC only.

Circling Rwy 11, 29 NA at night.
For inop ALS, increase S-LOC 16 Cats C/D visibility to 1⅜ SM.

MALSR

MISSED APPROACH: Climb to 1000 then climbing left turn to 3000 on heading 150° and LGA VOR/DME R-044 to HAARP INT/LGA 23.5 DME and hold, continue climb-in-hold to 3000.

D-ATIS	NEW YORK APP CON	WESTCHESTER TOWER ★	GND CON	UNICOM
133.8	120.8 126.4 257.65	118.575 (CTAF) L 284.65	121.825	122.95



CATEGORY	A	B	C	D
S-ILS 16	639/18 200 (200-½)			
S-LOC 16	940/24	501 (600-½)	940/55	501 (600-1)
CIRCLING	980-1	541 (600-1)	1080-1¾ 641 (700-1¾)	1200-2½ 761 (800-2½)

MIRL Rwy 11-29 L
HIRL Rwy 16-34 L
REIL Rwys 11 and 34 L
TDZL/RCLS Rwy 16 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WHITE PLAINS, NEW YORK — AL-651 (FAA) — 25303

ILS or LOC RWY 34
WESTCHESTER COUNTY (HPN)

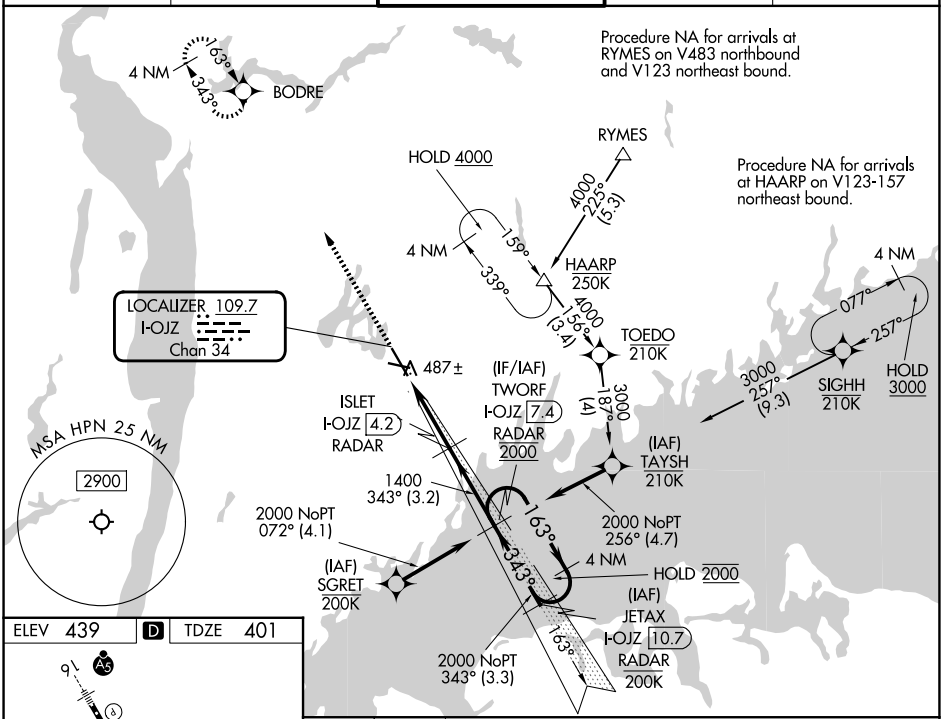
LOC/DME I-OJZ	APP CRS	Rwy Ldg	6549
109.7	343°	TDZE	401
Chan 34		Apt Elev	439

RNP APCH - GPS.

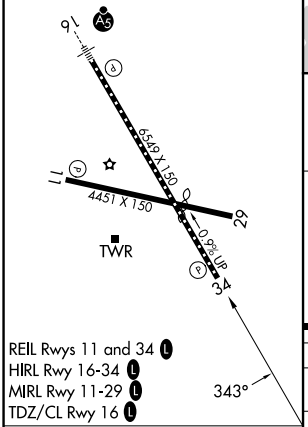
Rwy 34 helicopter visibility reduction below ¾ SM NA.
Circling Rwy 11, 29 NA at night.

MISSED APPROACH: Climb to 3000 direct BODRE and hold.

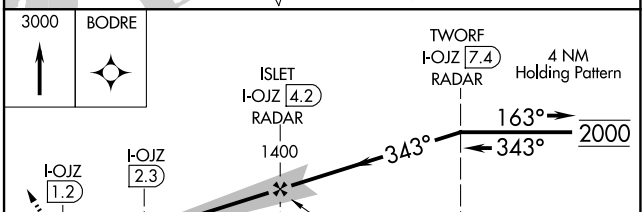
D-ATIS	NEW YORK APP CON	WESTCHESTER TOWER ★	GND CON	UNICOM
133.8	120.8 126.4 257.65	118.575 (CTAF) L 284.65	121.825	122.95



ELEV 439 D TDZE 401



REIL Rwys 11 and 34 L
HIRL Rwy 16-34 L
MIRL Rwy 11-29 L
TDZ/CL Rwy 16 L



CATEGORY	A	B	C	D
S-ILS 34	651-¾	250 (300-¾)		
S-LOC 34	740-1	339 (400-1)	740-1⅛	339 (400-1⅛)
CIRCLING	980-1	541 (600-1)	1080-1¾ 641 (700-1¾)	1200-2½ 761 (800-2½)

FAF to MAP 3 NM

Knots	60	90	120	150	180
Min:Sec	3:00	2:00	1:30	1:12	1:00

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

LOC/DME I-HPN	APP CRS	Rwy Ldg 6549
109.7	163°	TDZE 439
Chan 34		Apt Elev 439

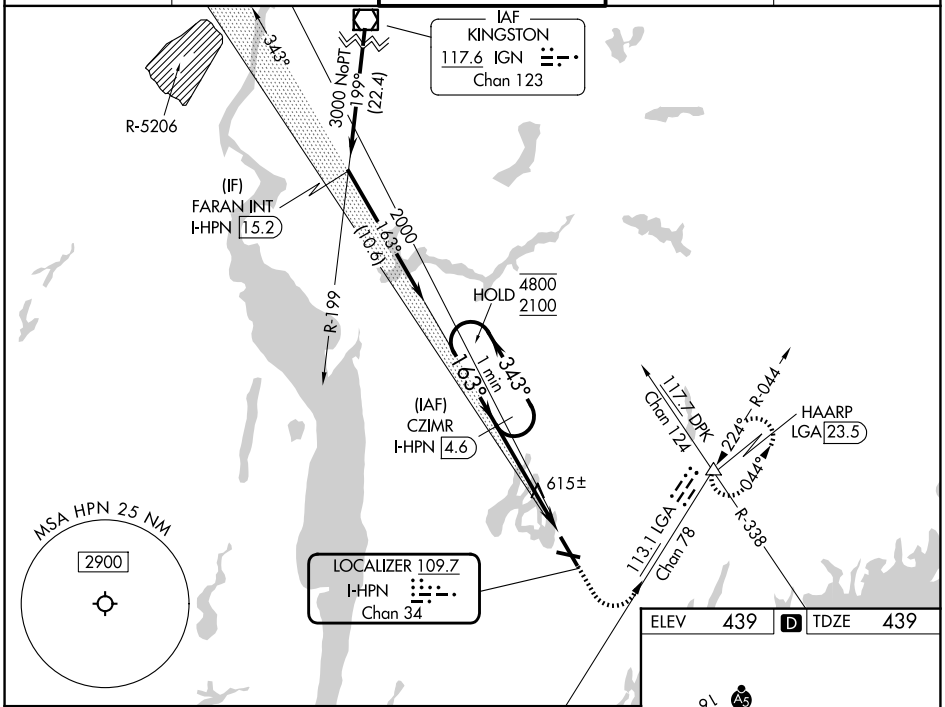
ILS RWY 16 (SA CAT I & II)
WESTCHESTER COUNTY (HPN)

SA CAT I: Requires specific OPSPEC, MSPEC, or LOA approval and use of HUD to DH.
SA CAT II: Reduced lighting: Requires specific OPSPEC, MSPEC, or LOA approval and use of autoland or HUD to touchdown.
Procedure NA when tower closed.

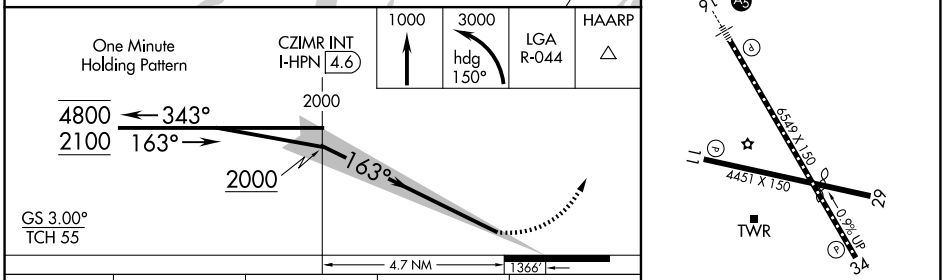
MALSR

MISSED APPROACH: Climb to 1000 then climbing left turn to 3000 on heading 150° and LGA VOR/DME R-044 to HAARP INT/LGA 23.5 DME and hold, continue climb-in-hold to 3000.

D-ATIS	NEW YORK APP CON	WESTCHESTER TOWER ★	GND CON	UNICOM
133.8	120.8 126.4 257.65	118.575 (CTAF) L 284.65	121.825	122.95



ELEV	439	D	TDZE	439



CATEGORY	A	B	C	D
S-ILS 16	SA CAT I RA 198/14 150 DA 589			
S-ILS 16	SA CAT II RA 113/12 100 DA 539			

SA CATEGORY I & II SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

MIRL Rwy 11-29 L
HIRL Rwy 16-34 L
REIL Rwys 11 and 34 L
TDZL/RCLS Rwy 16 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WHITE PLAINS, NEW YORK — AL-651 (FAA) — 25303

RNAV (RNP) Z RWY 16
WESTCHESTER COUNTY (HPN)

APP CRS	Rwy Ldg	6549
163°	TDZE	439
	Apt Elev	439

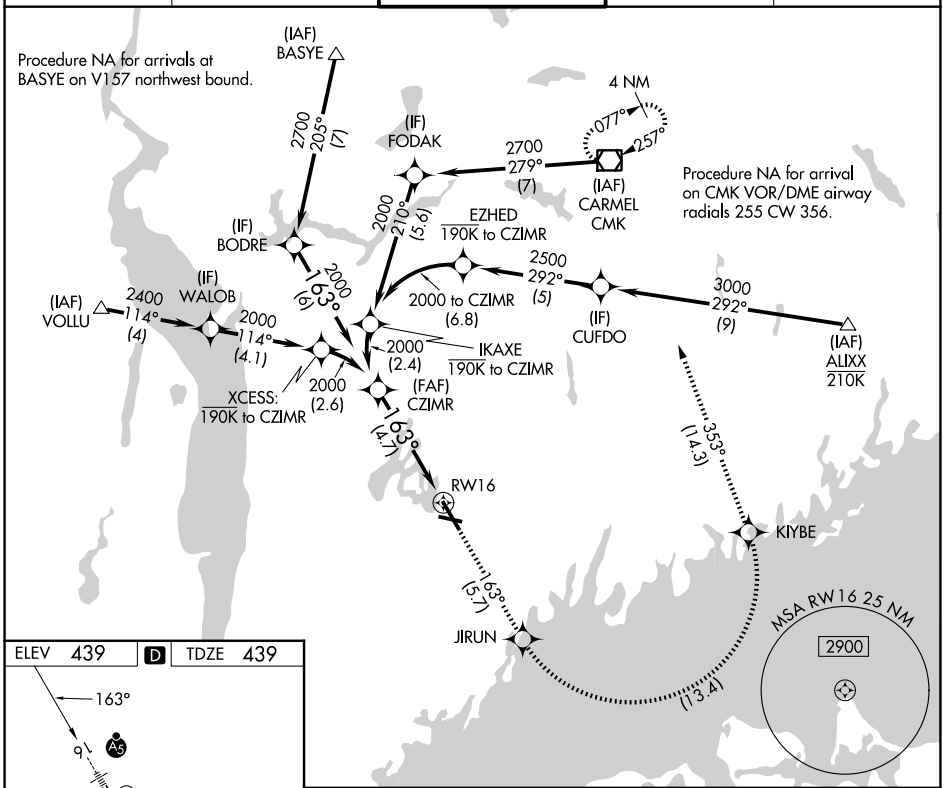
RNP AR APCH - GPS.

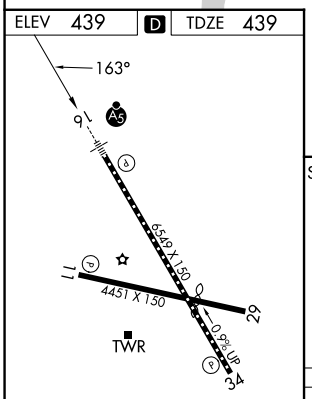
For uncompensated Baro-VNAV systems, procedure NA below -14°C or above 54°C.

MALSR

MISSED APPROACH: Climb to 3000 on track 163° to JIRUN, left turn to KIYBE, then track 353° to CMK VOR/DME and hold.

D-ATIS	NEW YORK APP CON	WESTCHESTER TOWER ★	GND CON	UNICOM
133.8	120.8 126.4 257.65	118.575 (CTAF) L 284.65	121.825	122.95

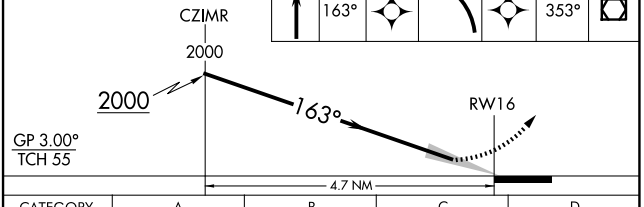




REIL Rwys 11 and 34 L
HIRL Rwy 16-34 L
MIRL Rwy 11-29 L
TDZ/CL Rwy 16 L

See planview for multiple IF locations.

3000	tr 163°	JIRUN		KIYBE	tr 353°	CMK



CATEGORY	A	B	C	D
RNP 0.15 DA	826/35		387 (400-⅝)	
RNP 0.30 DA	950/55		511 (600-1)	

AUTHORIZATION REQUIRED

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

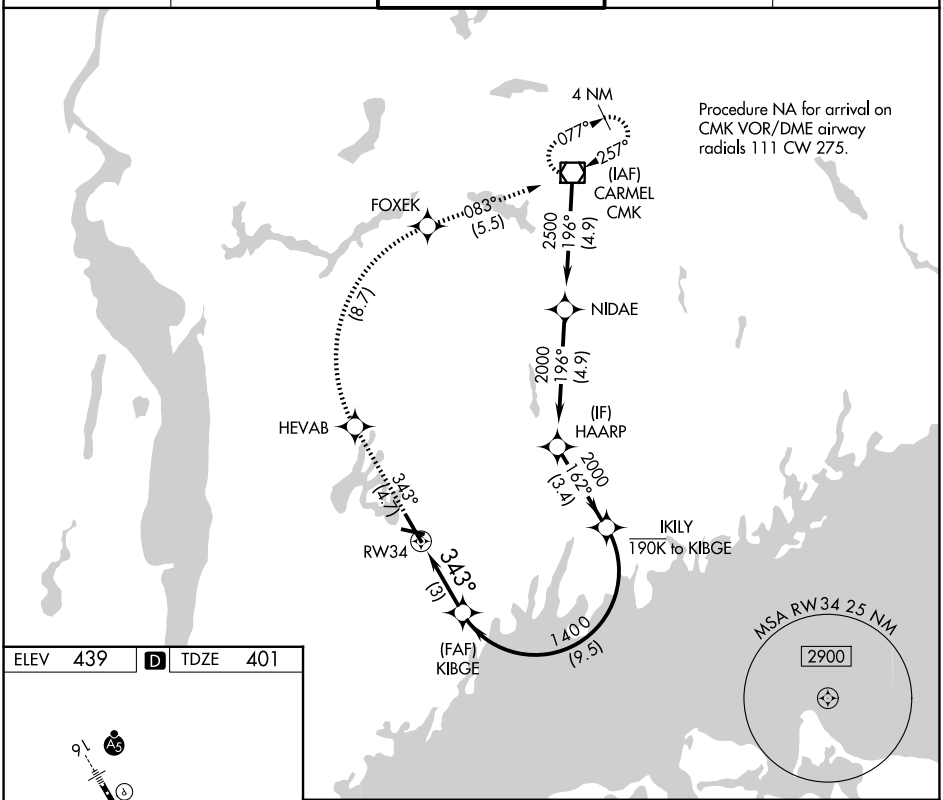
APP CRS	Rwy Ldg	6549
343°	TDZE	401
	Apt Elev	439

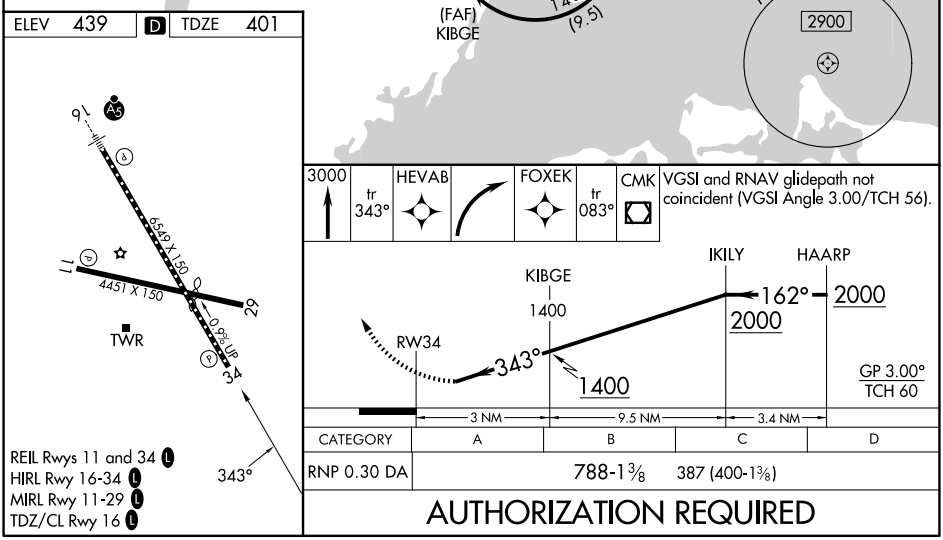
RNAV (RNP) Z RWY 34
WESTCHESTER COUNTY (HPN)

For uncompensated Baro-VNAV systems, procedure NA below -14°C (7°F) or above 54°C (130°F). RF required. GPS required.

MISSED APPROACH: Climb to 3000 on track 343° to HEVAB, right turn to FOXEK, then on track 083° to CMK VOR/DME and hold.

D-ATIS	NEW YORK APP CON	WESTCHESTER TOWER ★	GND CON	UNICOM
133.8	120.8 126.4 257.65	118.575 (CTAF) L 284.65	121.825	122.95





CATEGORY	A	B	C	D
RNP 0.30 DA	788-1⅜		387 (400-1⅜)	

AUTHORIZATION REQUIRED

WHITE PLAINS, NEW YORK | AL-651 (FAA) | 25303

RNAV (GPS) Y RWY 16
WESTCHESTER COUNTY (HPN)

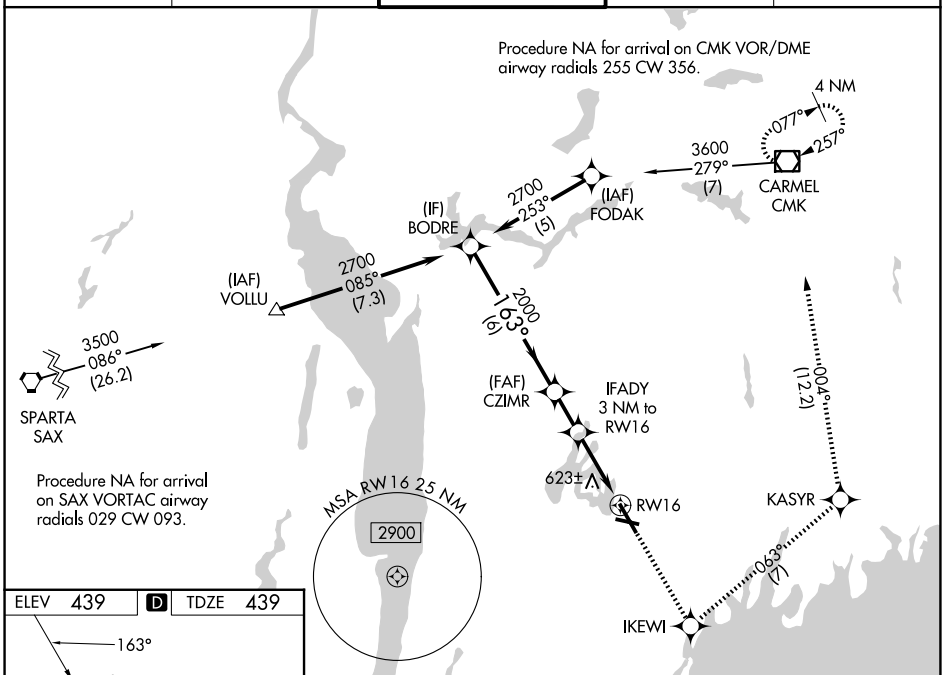
WAAS CH 69519 W16A	APP CRS 163°	Rwy Ldg 6549 TDZE 439 Apt Elev 439

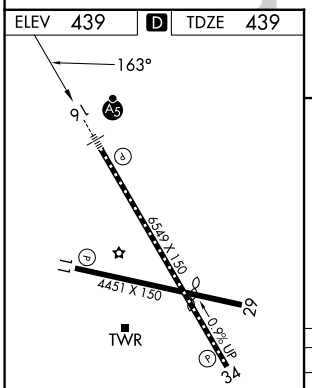
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 54°C (130°F).
Circling Rwy 11, 29 NA at night.
DME/DME RNP-0.3 NA.

MALSR

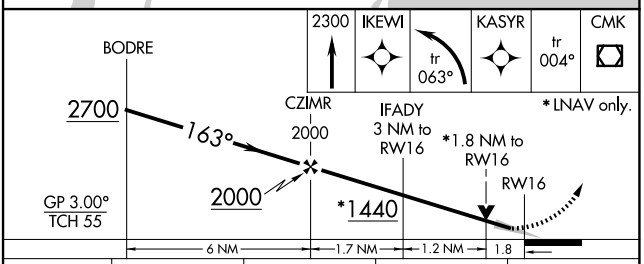
MISSED APPROACH: Climb to 2300 direct IKEWI and left turn on track 063° to KASYR and on track 004° to CMK VOR/DME and hold.

D-ATIS	NEW YORK APP CON	WESTCHESTER TOWER ★	GND CON	UNICOM
133.8	120.8 126.4 257.65	118.575 (CTAF) L 284.65	121.825	122.95





REIL Rwys 11 and 34 L
HIRL Rwy 16-34 L
MIRL Rwy 11-29 L
TDZ/CL Rwy 16 L



CATEGORY	A	B	C	D
LPV DA	689/24 250 (300-½)			
LNAV/VNAV DA	978-1½ 539 (600-1½)			
LNAV MDA	1060/24 621 (700-½)		1060/60 621 (700-1¼)	1060-1½ 621 (700-1½)
CIRCLING	1060-1 621 (700-1)		1080-1¾ 641 (700-1¾)	1200-2½ 761 (800-2½)

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 99410 W34A	APP CRS 343°	Rwy Ldg 6549 TDZE 401 Apt Elev 439

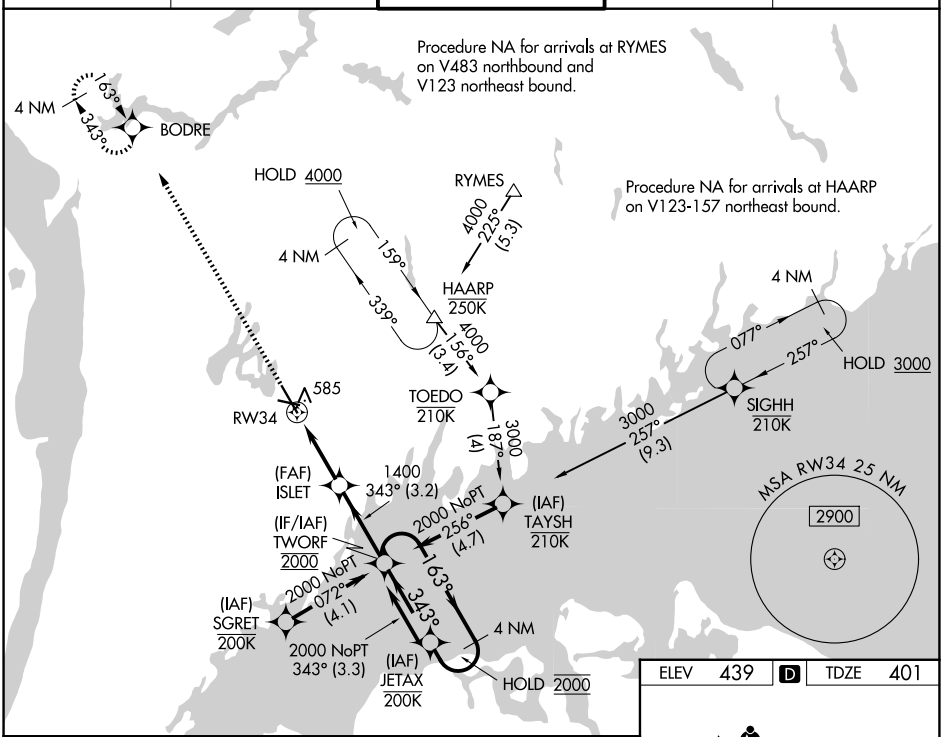
RNAV (GPS) Y RWY 34
WESTCHESTER COUNTY (HPN)

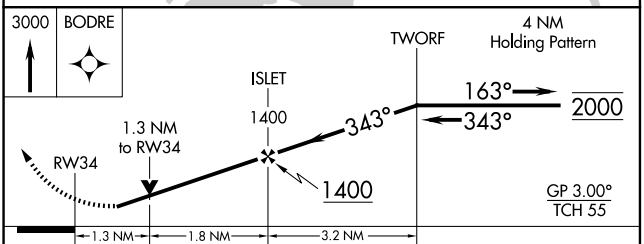
RNP APCH - GPS.

Rwy 34 helicopter visibility reduction below ¾ SM NA. Circling Rwy 11, 29 NA at night.
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -12°C or above 54°C.

MISSED APPROACH: Climb to 3000 direct BODRE and hold.

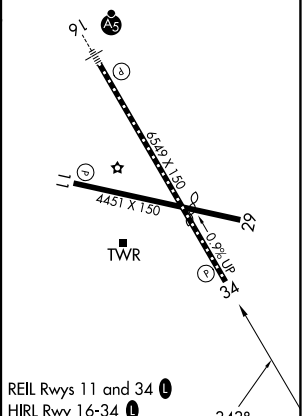
D-ATIS	NEW YORK APP CON	WESTCHESTER TOWER ★	GND CON	UNICOM
133.8	120.8 126.4 257.65	118.575 (CTAF) L 284.65	121.825	122.95





CATEGORY	A	B	C	D
LPV DA	651-¾ 250 (300-¾)			
LNAV/VNAV DA	780-1 379 (400-1)			
LNAV MDA	840-1 439 (500-1)		840-1¼ 439 (500-1¼)	
CIRCLING	980-1 541 (600-1)		1080-1¾ 641 (700-1¾)	1200-2½ 761 (800-2½)

ELEV 439 D TDZ 401



REIL Rwys 11 and 34 L
HIRL Rwy 16-34 L
MIRL Rwy 11-29 L
TDZ/CL Rwy 16 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

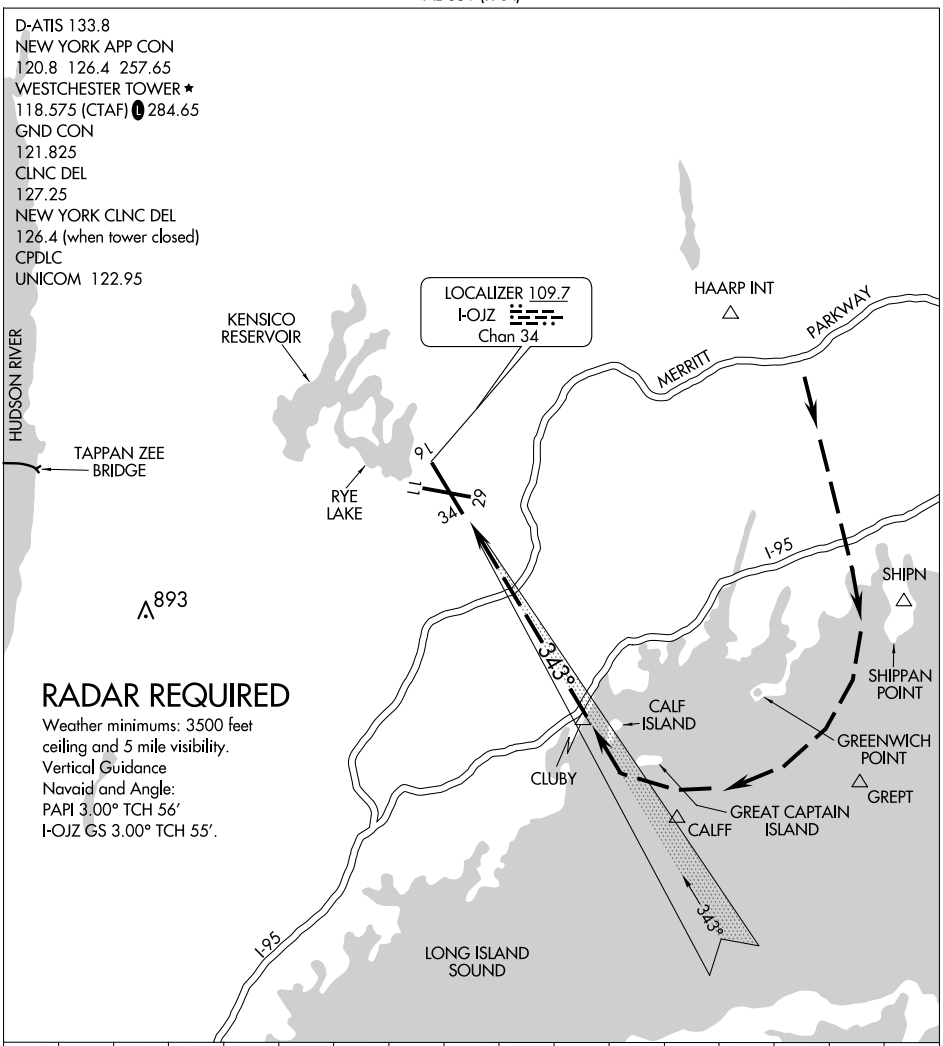
19283

SOUND VISUAL RWY 34

AL-651 (FAA)

WESTCHESTER COUNTY (HPN)
WHITE PLAINS, NEW YORK

D-ATIS 133.8
NEW YORK APP CON
120.8 126.4 257.65
WESTCHESTER TOWER ★
118.575 (CTAF) L 284.65
GND CON
121.825
CLNC DEL
127.25
NEW YORK CLNC DEL
126.4 (when tower closed)
CPDLC
UNICOM 122.95



RADAR REQUIRED

Weather minimums: 3500 feet ceiling and 5 mile visibility.
Vertical Guidance
Navaid and Angle:
PAPI 3.00° TCH 56′
I-OJZ GS 3.00° TCH 55′.

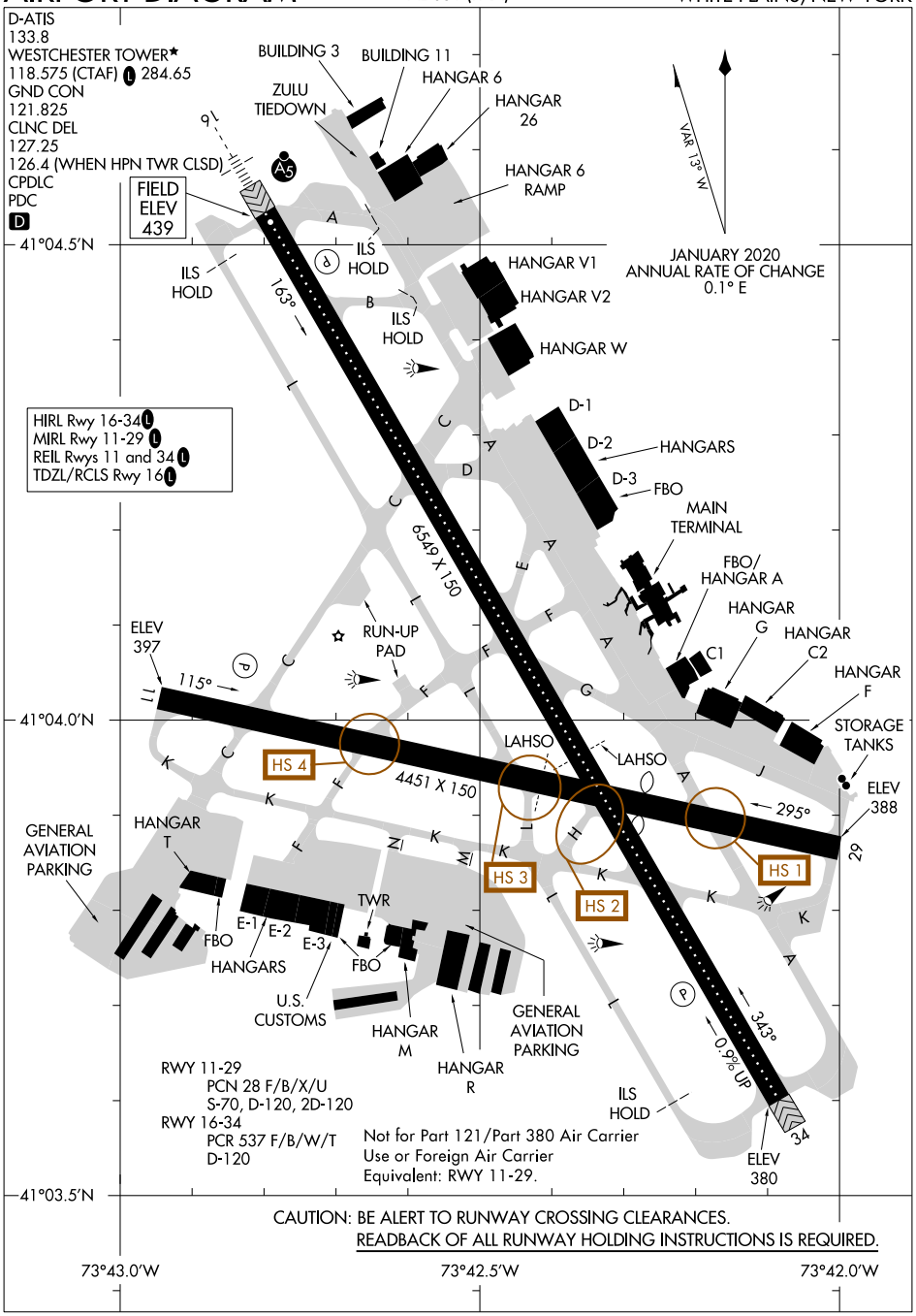
	1 NM		3	4	5	6	7	8	9	10	11	12	13	14	15	16

SOUND VISUAL RWY 34

When cleared for a Sound Visual Approach RWY 34, maintain 3000 feet until south of the shoreline on base leg (2000 feet when authorized by ATC).

Fly depicted track to remain offshore of Greenwich Point.

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026



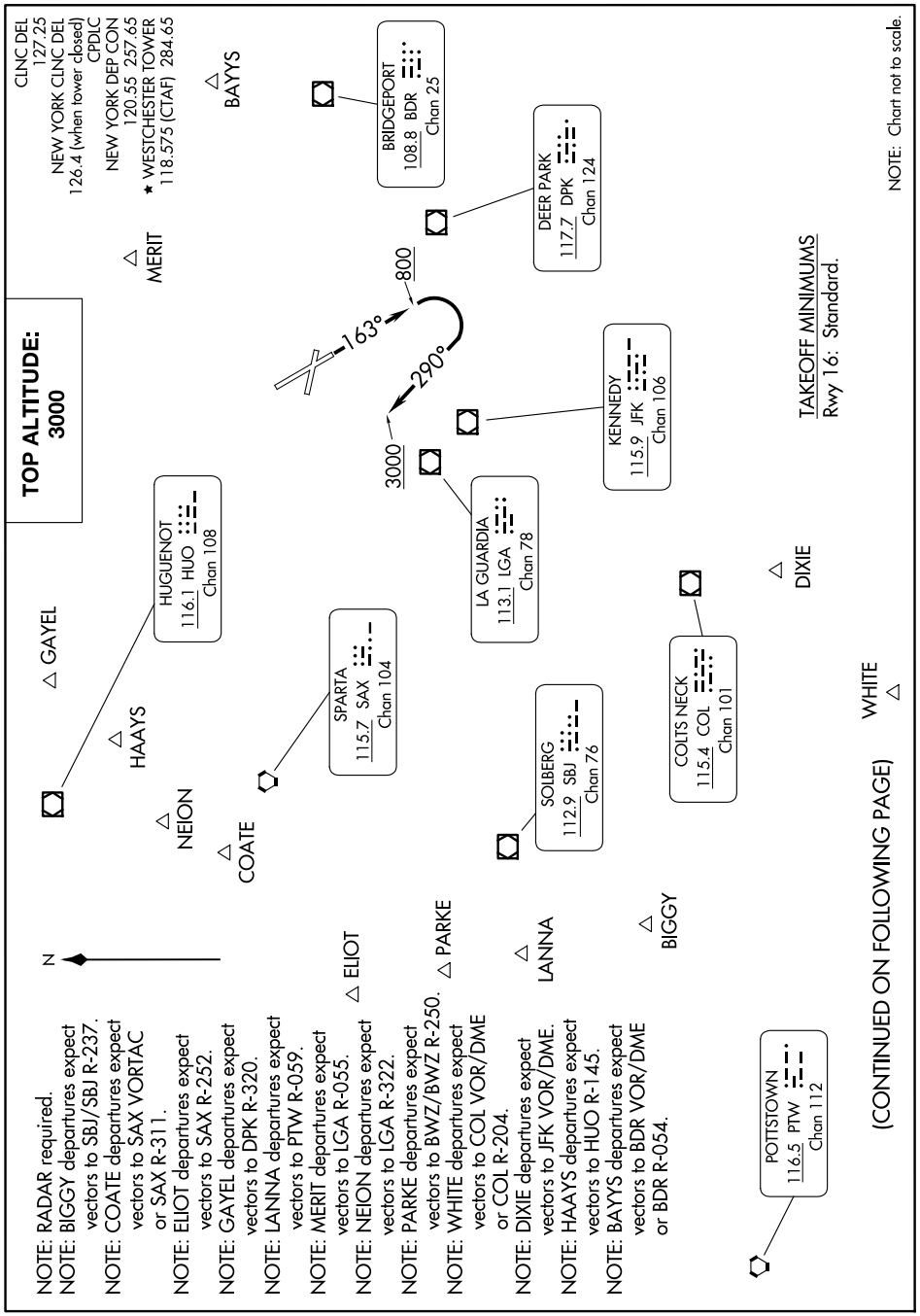
NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

(PROP1.PROP) 26246 AL-651 (FAA) WESTCHESTER COUNTY (HPN)

PROP ONE DEPARTURE

WHITE PLAINS, NEW YORK



NE-2, 03 SEP 2026 to 29 OCT 2026

PROP ONE DEPARTURE

WHITE PLAINS, NEW YORK

WESTCHESTER COUNTY (HPN)

(PROP1.PROP) 22JUN17

DEPARTURE ROUTE DESCRIPTION

*TAKEOFF RUNWAY 16: Climb heading 163° to 800, then climbing right turn to 3000 on heading 290°, thence. . . .

. . . . on vectors to assigned route/fix. Maintain 3000. Expect clearance to filed altitude within 10 minutes after departure.

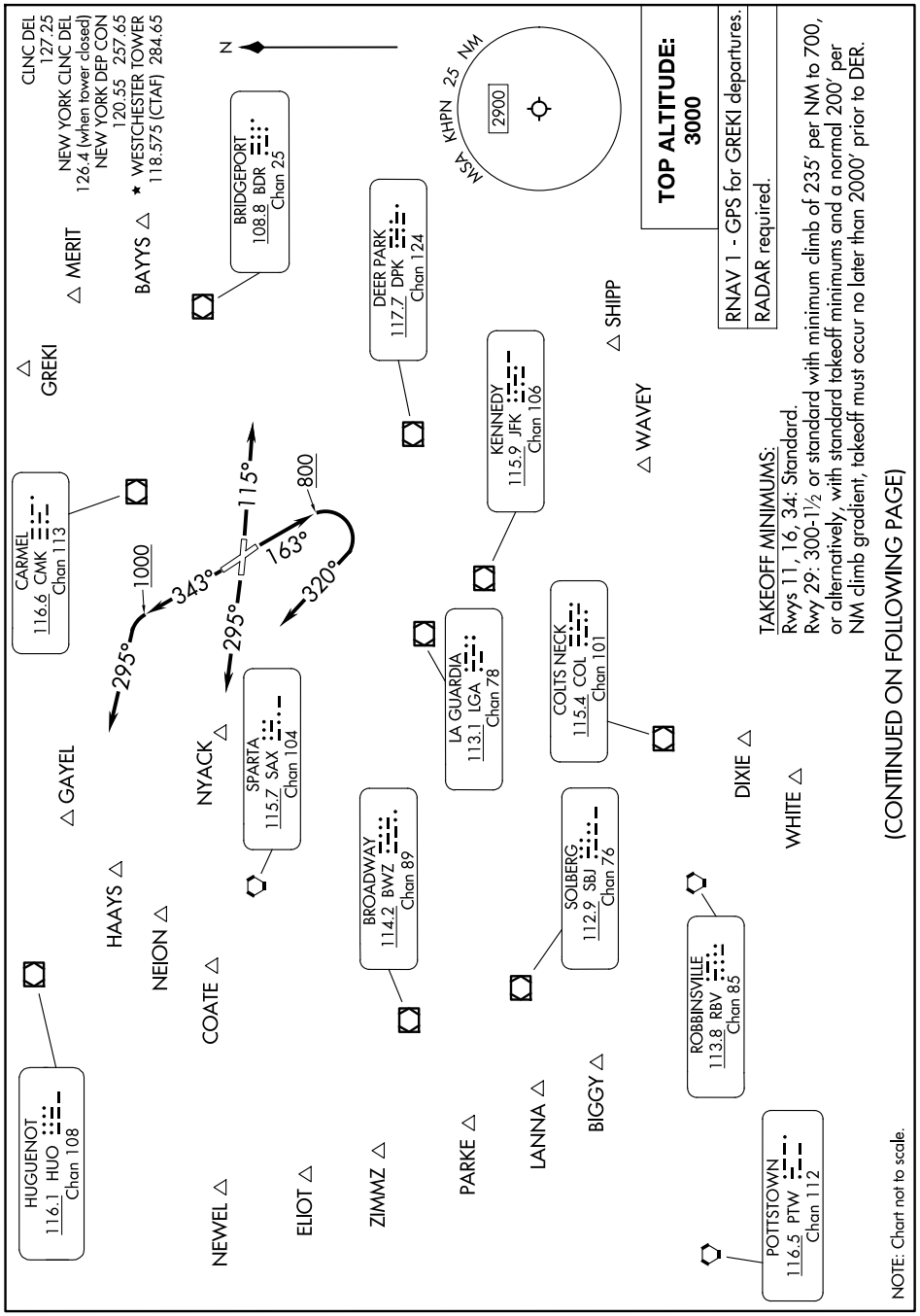
* NOTE: Do not exceed 190K until established on heading 290°.

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

(HPN8.HPN) 26246 AL-651 (FAA)

WESTCHESTER EIGHT DEPARTURE

WESTCHESTER COUNTY (HPN)
WHITE PLAINS, NEW YORK



NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WESTCHESTER EIGHT DEPARTURE

(HPN8.HPN) 30NOV23

WHITE PLAINS, NEW YORK
WESTCHESTER COUNTY (HPN)

WESTCHESTER EIGHT DEPARTURE

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 11: Climb on heading 115°, maintain 3000. Thence. . . .
TAKEOFF RUNWAY 29: Climb on heading 295°, maintain 3000. Thence. . . .
*TAKEOFF RUNWAY 16: Climb on heading 163° to 800, then climbing right turn heading 320°, maintain 3000. Thence. . . .
TAKEOFF RUNWAY 34: Climb on heading 343° to 1000, then climbing left turn heading 295°, maintain 3000. Thence. . . .

. . . .on RADAR vectors to assigned route/fix. Expect clearance to filed altitude/flight level ten (10) minutes after departure.

*NOTE: Do not exceed 190K until established on heading 320°.

NOTE: BAYYS departures expect RADAR vectors to BDR VOR/DME or BDR R-054.
NOTE: BIGGY departures expect RADAR vectors to SBJ/SBJ R-237.
NOTE: COATE departures expect RADAR vectors to SAX VORTAC or SAX R-311.
NOTE: DIXIE departures expect RADAR vectors to JFK VOR/DME.
NOTE: ELIOT departures expect RADAR vectors to SAX R-252. ELIOT may be accessed by all type aircraft requesting a final altitude of 14000 to 16000.
NOTE: GAYEL departures expect RADAR vectors to DPK R-320.
NOTE: GREKI departures expect RADAR vectors.
NOTE: HAAYS departures expect RADAR vectors to HUO R-145.
NOTE: LANNA departures expect RADAR vectors to PTW R-059.
NOTE: MERIT departures expect RADAR vectors to LGA R-055.
NOTE: NEION departures expect RADAR vectors to LGA R-322.
NOTE: NEWEL departures expect RADAR vectors to SAX R-264. NEWEL may be accessed by turbojet aircraft only requesting a final altitude at or above FL180.
NOTE: PARKE departures expect RADAR vectors to BWZ/BWZ R-250.
NOTE: SHIPP departures expect RADAR vectors to JFK/JFK R-139.
NOTE: WAVEY departures expect RADAR vectors to JFK/JFK R-156.
NOTE: WHITE departures expect RADAR vectors to COL VOR/DME or COL R-204.
NOTE: ZIMMZ departures expect RADAR vectors to SAX R-250. ZIMMZ may be accessed by all type aircraft requesting a final altitude at or above FL180.

NE-2, 03 SEP 2026 to 29 OCT 2026

WILDWOOD, NEW JERSEY | AL-476 (FAA) | 26134

RNAV (GPS) RWY 1

CAPE MAY COUNTY (WWD)

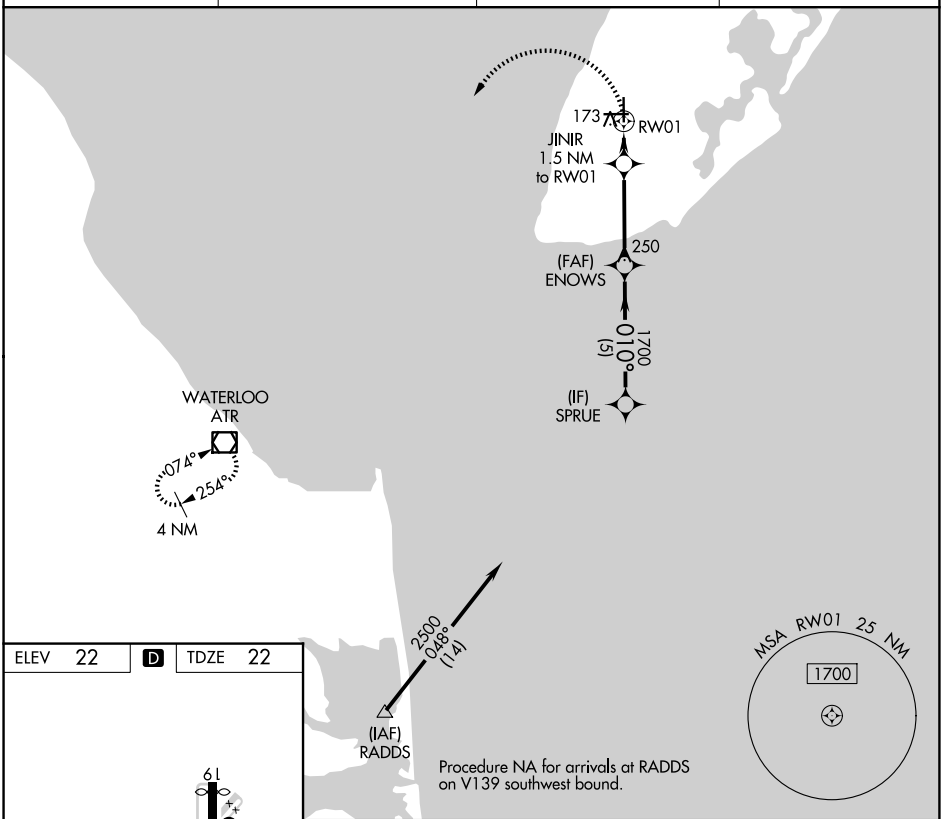
APP CRS	Rwy Ldg	5036
010°	TDZE	22
	Apt Elev	22

RNP APCH.

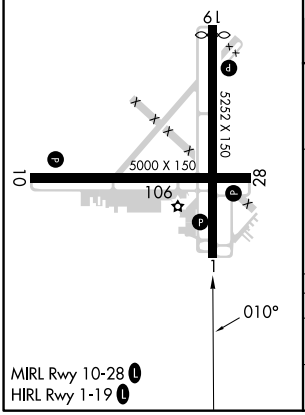
Circling NA for Cats C and D NE of Rwys 19 and 28. Rwy 1 helicopter visibility reduction below 1 SM NA. Straight-in Rwy 1 NA at night, Circling Rwy 1 NA at night.

MISSED APPROACH: Climbing left turn to 3000 direct ATR VOR/DME and hold.

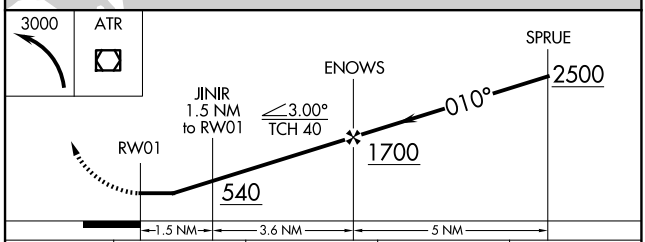
AWOS-3PT	ATLANTIC CITY APP CON	CLNC DEL	UNICOM
118.275	124.6 327.125	121.7	122.7 (CTAF) L



ELEV 22 | D | TDZE 22



MIRL Rwy 10-28 L
HIRL Rwy 1-19 L



CATEGORY	A	B	C	D
LNAV MDA	440-1 418 (500-1)		440-1⅛ 418 (500-1⅛)	
CIRCLING	480-1 458 (500-1)	620-1 598 (600-1)	620-1½ 598 (600-1½)	980-3 958 (1000-3)

NE-2, 03 SEP 2026 to 29 OCT 2026

WAAS CH 93541 W10A	APP CRS 100°	Rwy Ldg 5000 TDZE 18 Apt Elev 22

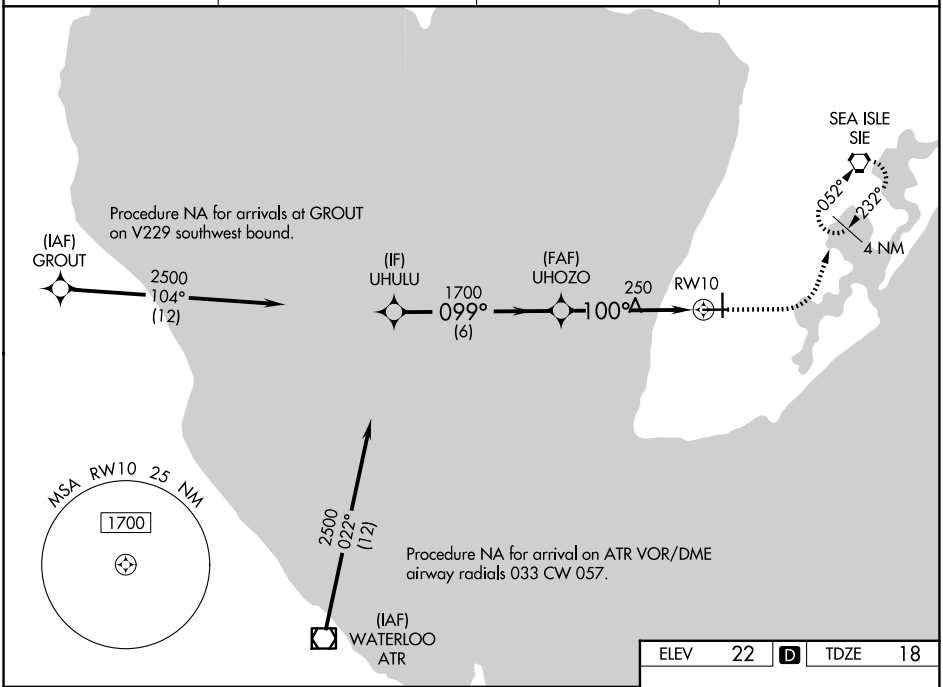
RNAV (GPS) RWY 10
CAPE MAY COUNTY (WWD)

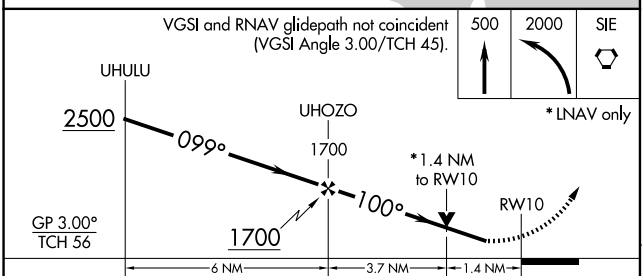
RNP APCH.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15° C or above 54° C. Circling NA for Cats C and D northeast of Rwys 19 and 28. Rwy 10 helicopter visibility reduction below ¾ SM NA. Circling Rwy 1 NA at night.

MISSED APPROACH: Climb to 500 then climbing left turn to 2000 direct SIE VORTAC and hold.

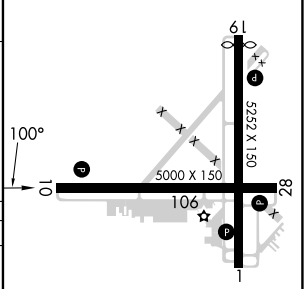
AWOS-3PT	ATLANTIC CITY APP CON	CLNC DEL	UNICOM
118.275	124.6 327.125	121.7	122.7 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	285-⅞ 267 (300-⅞)			
LNAV/VNAV DA	336-1 318 (400-1)			
LNAV MDA	500-1 482 (500-1)		500-1⅜ 482 (500-1⅜)	
CIRCLING	500-1 478 (500-1)	620-1 598 (600-1)	620-1½ 598 (600-1½)	980-3 958 (1000-3)

ELEV 22 D TDZE 18



HIRL Rwy 1-19 L
MIRL Rwy 10-28 L

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

WILDWOOD, NEW JERSEY | AL-476 (FAA) | 26134

RNAV (GPS) RWY 19

CAPE MAY COUNTY (WWD)

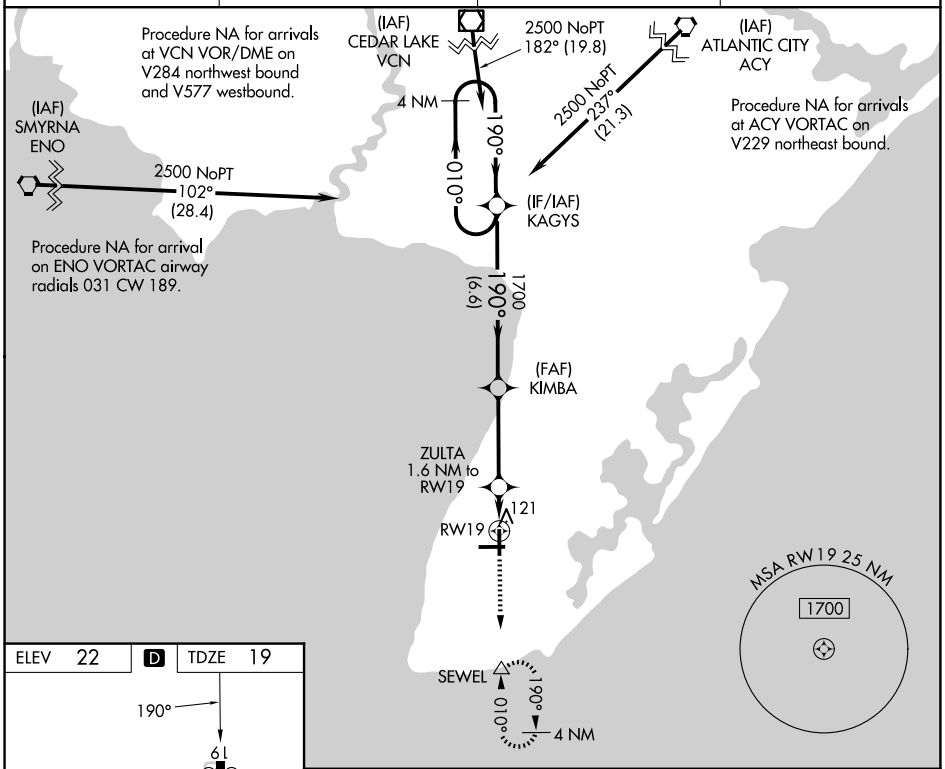
WAAS CH 82400 W19A	APP CRS 190°	Rwy Ldg 5036 TDZE 19 Apt Elev 22

RNP APCH.

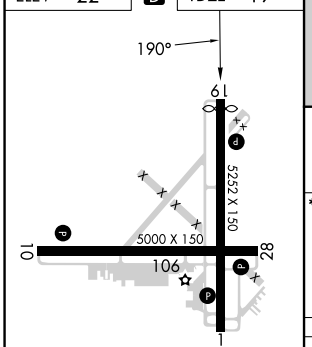
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -8°C or above 54°C. Circling NA for Cats C and D NE of Rwys 19 and 28. Rwy 19 helicopter visibility reduction below 1 SM NA. Circling Rwy 1 NA at night.

MISSED APPROACH: Climb to 2500 direct SEWEL and hold, continue climb-in-hold to 2500.

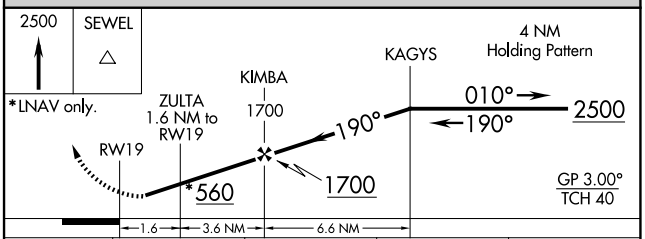
AWOS-3PT	ATLANTIC CITY APP CON	CLNC DEL	UNICOM
118.275	124.6 327.125	121.7	122.7 (CTAF) L



ELEV 22 | D | TDZE 19



MIRL Rwy 10-28 L
HIRL Rwy 1-19 L



CATEGORY	A	B	C	D
LPV DA	269-1 250 (300-1)			
LNAV/VNAV DA	392-1¼ 373 (400-1¼)			
LNAV MDA	380-1 361 (400-1)			
CIRCLING	480-1 458 (500-1)	620-1 598 (600-1)	620-1½ 598 (600-1½)	980-3 958 (1000-3)

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 28

CAPE MAY COUNTY (WWD)

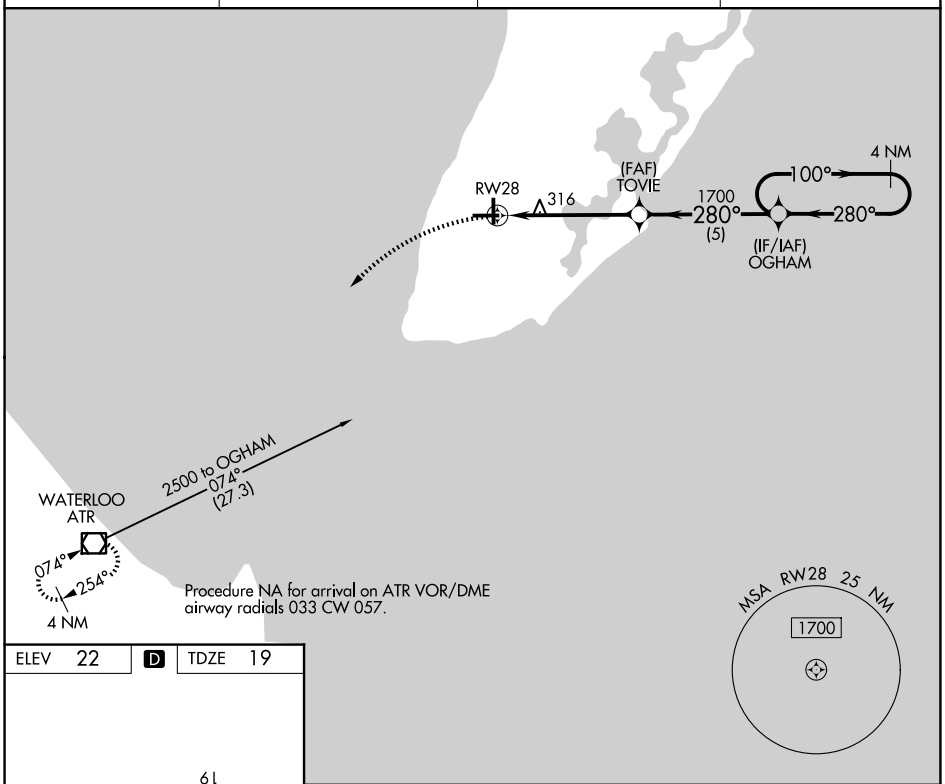
WAAS CH 86741 W28A	APP CRS 280°	Rwy Ldg 5000 TDZE 19 Apt Elev 22

RNP APCH - GPS.

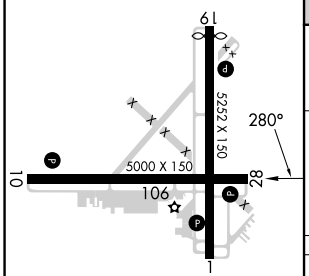
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15° C or above 54° C. Circling NA for Cats C and D northeast of Rwys 19 and 28. Rwy 28 helicopter visibility reduction below ¾ SM NA. Circling Rwy 1 NA at night.

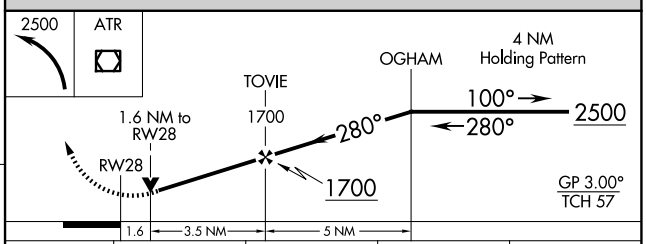
MISSED APPROACH: Climbing left turn to 2500 direct ATR VOR/DME and hold.

AWOS-3PT	ATLANTIC CITY APP CON	CLNC DEL	UNICOM
118.275	124.6 327.125	121.7	122.7 (CTAF) L



ELEV 22 D TDZE 19





CATEGORY	A	B	C	D
LPV DA	665-2½		646 (700-2½)	
LNAV/VNAV DA	634-2½		615 (700-2½)	
LNAV MDA	580-1	561 (600-1)	580-1⅝	561 (600-1⅝)
CIRCLING	580-1 558 (600-1)	620-1 598 (600-1)	620-1⅝ 598 (600-1⅝)	980-3 958 (1000-3)

MIRL Rwy 10-28 L
HIRL Rwy 1-19 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WILDWOOD, NEW JERSEY

AL-476 (FAA)

26246

LOC RWY 19

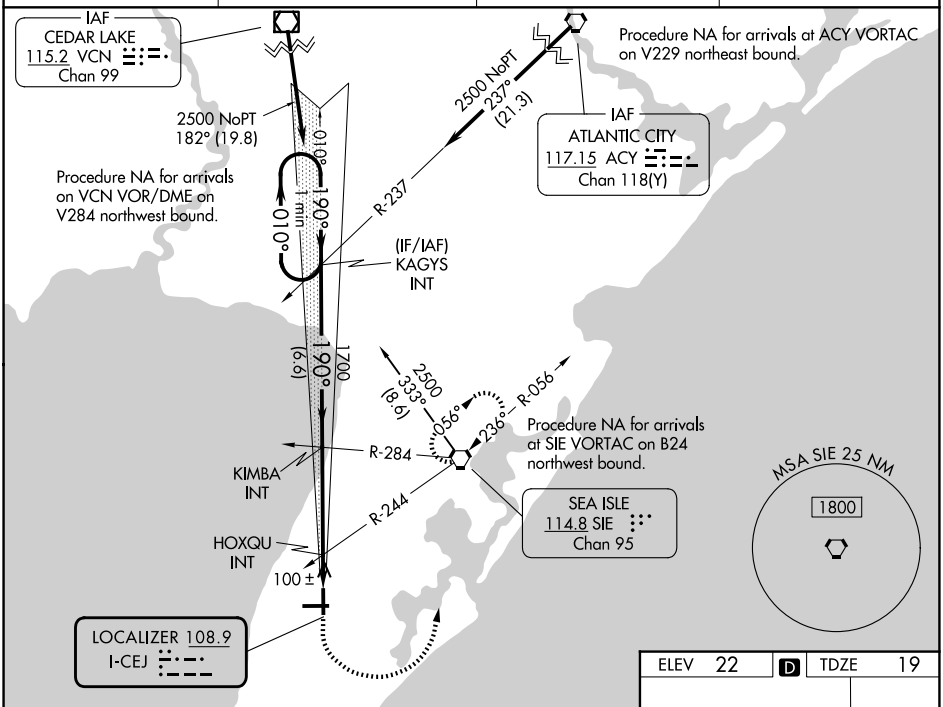
CAPE MAY COUNTY (WWD)

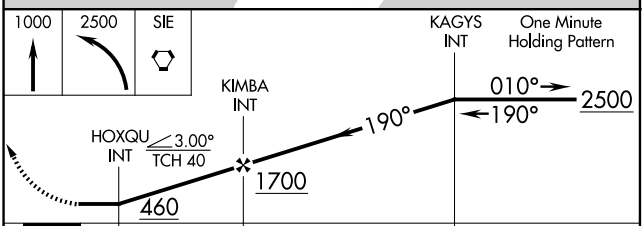
LOC I-CEJ	APP CRS	Rwy Ldg 5036
108.9	190°	TDZE 19
		Apt Elev 22

Circling NA for Cats C and D NE of Rwys 19 and 28. Rwy 19 helicopter visibility reduction below 1 SM NA. Circling Rwy 1 NA at night.

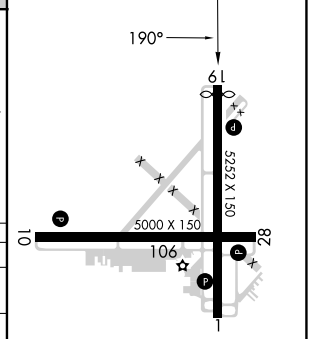
MISSED APPROACH: Climb to 1000 then climbing left turn to 2500 direct SIE VORTAC and hold.

AWOS-3PT	ATLANTIC CITY APP CON	CLNC DEL	UNICOM
118.275	124.6 327.125	121.7	122.7 (CTAF) L





CATEGORY	A	B	C	D
S-19	460-1 441 (500-1)		460-1⅜ 441 (500-1⅜)	
CIRCLING	480-1 458 (500-1)	620-1 598 (600-1)	620-1½ 598 (600-1½)	980-3 958 (1000-3)
HOXQU FIX MINIMUMS (DUAL VOR RECEIVERS REQUIRED)				
S-19	360-1 341 (400-1)			
CIRCLING	480-1 458 (500-1)	620-1 598 (600-1)	620-1½ 598 (600-1½)	980-3 958 (1000-3)



MIRL Rwy 10-28 L
HIRL Rwy 1-19 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

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

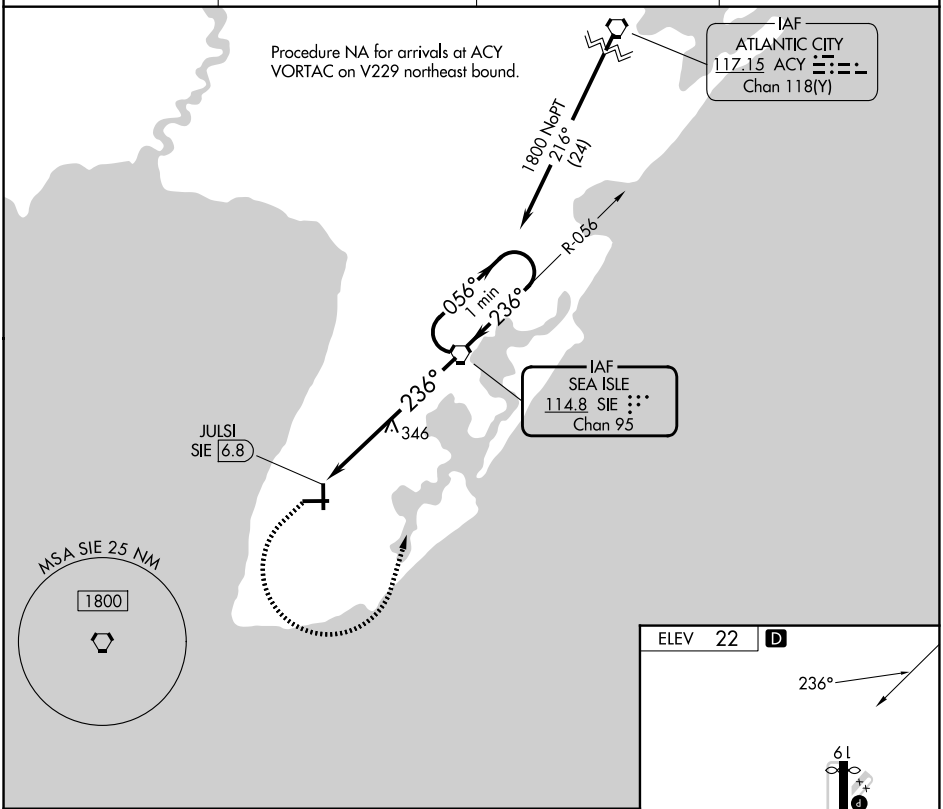
VORTAC SIE 114.8 Chan 95	APP CRS 236°	Rwy Ldg N/A TDZE N/A Apt Elev 22

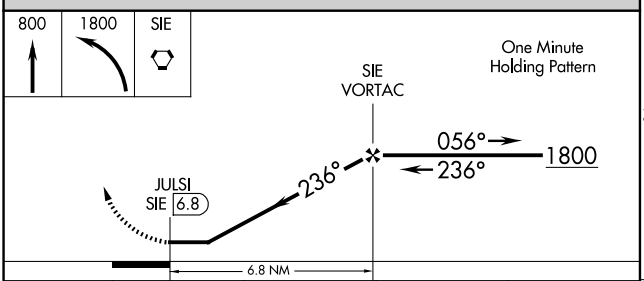
VOR-A
CAPE MAY COUNTY (WWD)

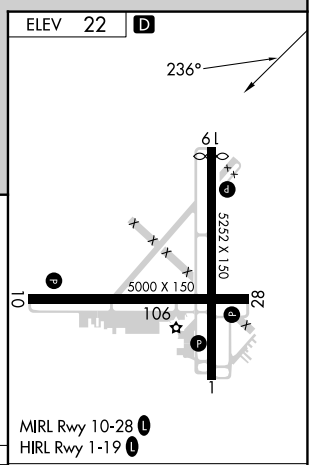
Circling NA for Cats C and D NE of Rwys 19 and 28. Circling Rwy 1 NA at night.

MISSED APPROACH: Climb to 800 then climbing left turn to 1800 direct SIE VORTAC and hold.

AWOS-3PT	ATLANTIC CITY APP CON	CLNC DEL	UNICOM
118.275	124.6 327.125	121.7	122.7 (CTAF) L







CATEGORY	A	B	C	D
CIRCLING	640-7/8 618 (700-7/8)	640-1 618 (700-1)	640-1 3/4 618 (700-1 3/4)	980-3 958 (1000-3)

FAF to MAP 6.8 NM					
Knots	60	90	120	150	180
Min:Sec	6:48	4:32	3:24	2:43	2:16

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WILLIAMSON/SODUS, NEW YORK AL-6214 (FAA) 26022

APP CRS	Rwy Ldg	3803
100°	TDZE	424
	Apt Elev	424

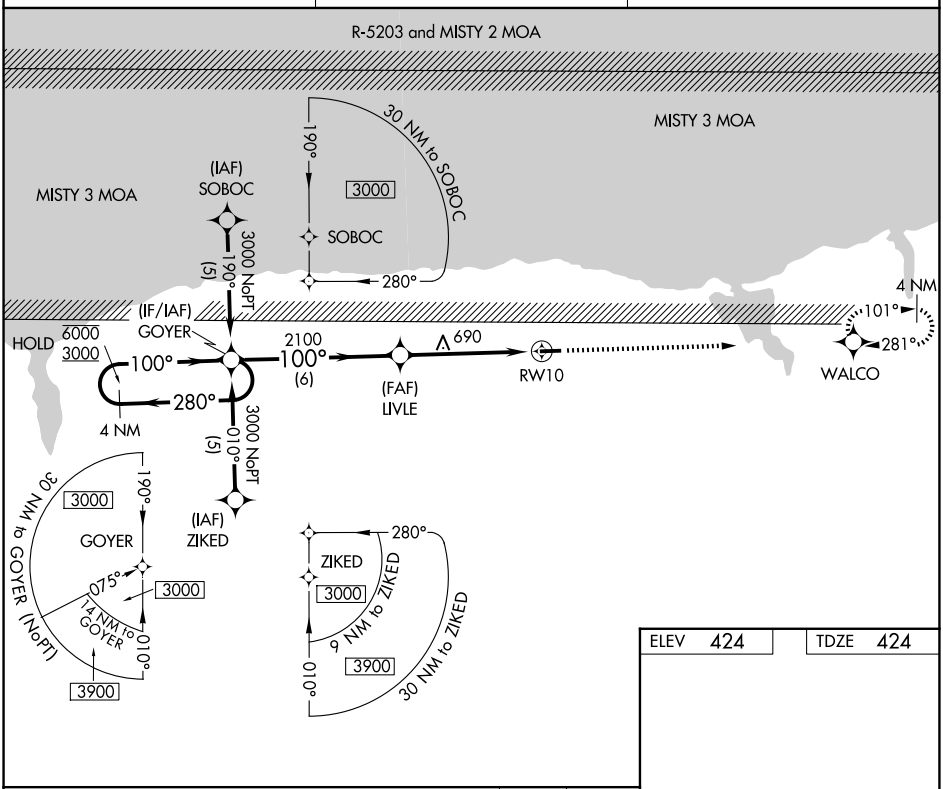
RNAV (GPS) RWY 10
WILLIAMSON/SODUS (SDC)

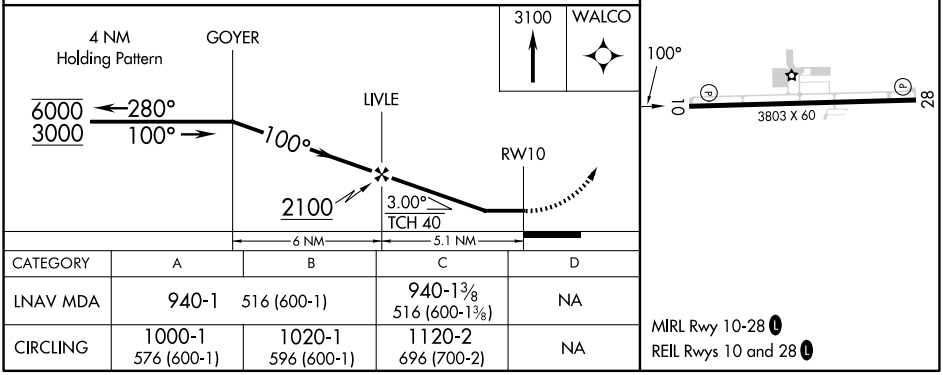
RNP APCH - GPS.

Procedure NA at night. Rwy 10 helicopter visibility reduction below 1 SM NA.
When local altimeter setting not received, use Rochester altimeter setting and increase all MDAs 80 feet and LNAV visibility Cat C ⅜ SM, and Circling visibility Cat C ¼ SM.

MISSED APPROACH: Climb to 3100 direct WALCO and hold. Continue climb-in-hold to 3100.

AWOS-3	ROCHESTER APP CON	UNICOM
124.2	119.55 269.6	122.8 (CTAF) L





CATEGORY	A	B	C	D
LNAV MDA	940-1 516 (600-1)		940-1⅜ 516 (600-1⅜)	NA
CIRCLING	1000-1 576 (600-1)	1020-1 596 (600-1)	1120-2 696 (700-2)	NA

MIRL Rwy 10-28 L
REIL Rwys 10 and 28 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	3803
280°	TDZE	422
	Apt Elev	424

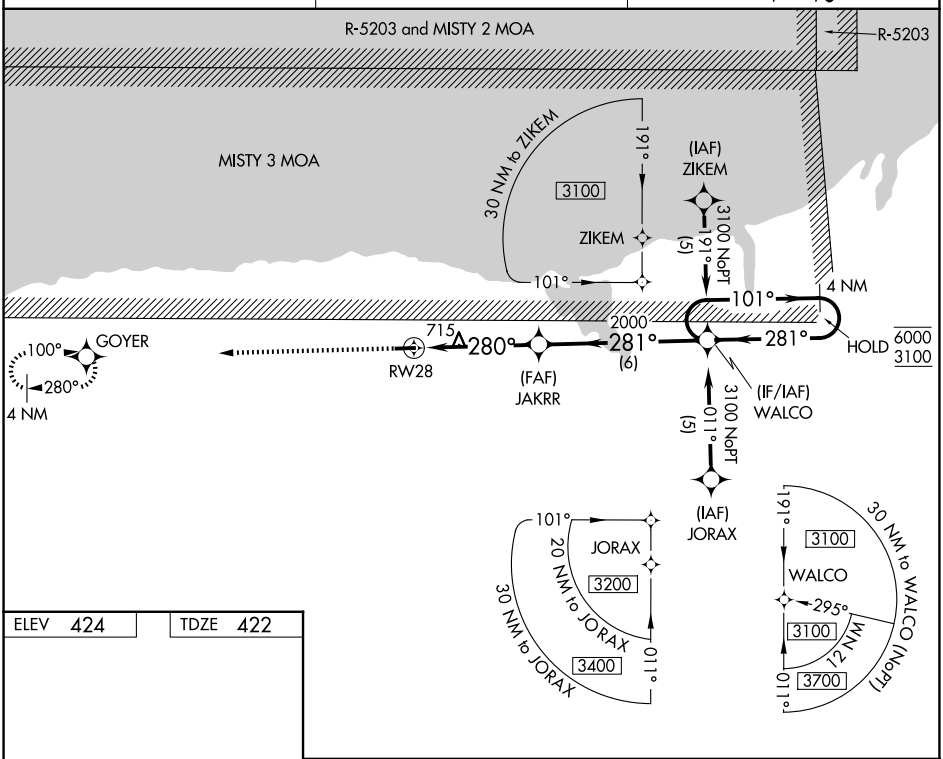
RNAV (GPS) RWY 28
WILLIAMSON/SODUS (SDC)

RNP APCH - GPS.

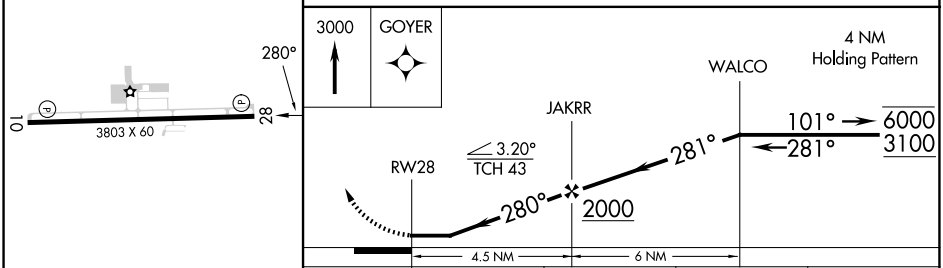
Procedure NA at night. Rwy 28 helicopter visibility reduction below 1 SM NA. When local altimeter setting not received, use Rochester altimeter setting and increase all MDAs 80 feet and LNAV visibility Cat C ⅛ SM, and Circling visibility Cat C ¼ SM.

MISSED APPROACH: Climb to 3000 direct GOYER and hold.

AWOS-3	ROCHESTER APP CON	UNICOM
124.2	119.55 269.6	122.8 (CTAF) L



ELEV 424	TDZE 422



CATEGORY	A	B	C	D
LNAV MDA	980-1	558 (600-1)	980-1⅝ 558 (600-1⅝)	NA
CIRCLING	1000-1 576 (600-1)	1020-1 596 (600-1)	1120-2 696 (700-2)	NA

MIRL Rwy 10-28 L
REIL Rwys 10 and 28 L

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

WOODBINE, NEW JERSEY AL-6587 (FAA) 26246

APP CRS	Rwy Ldg	3304
012°	TDZE	40
	Apt Elev	41

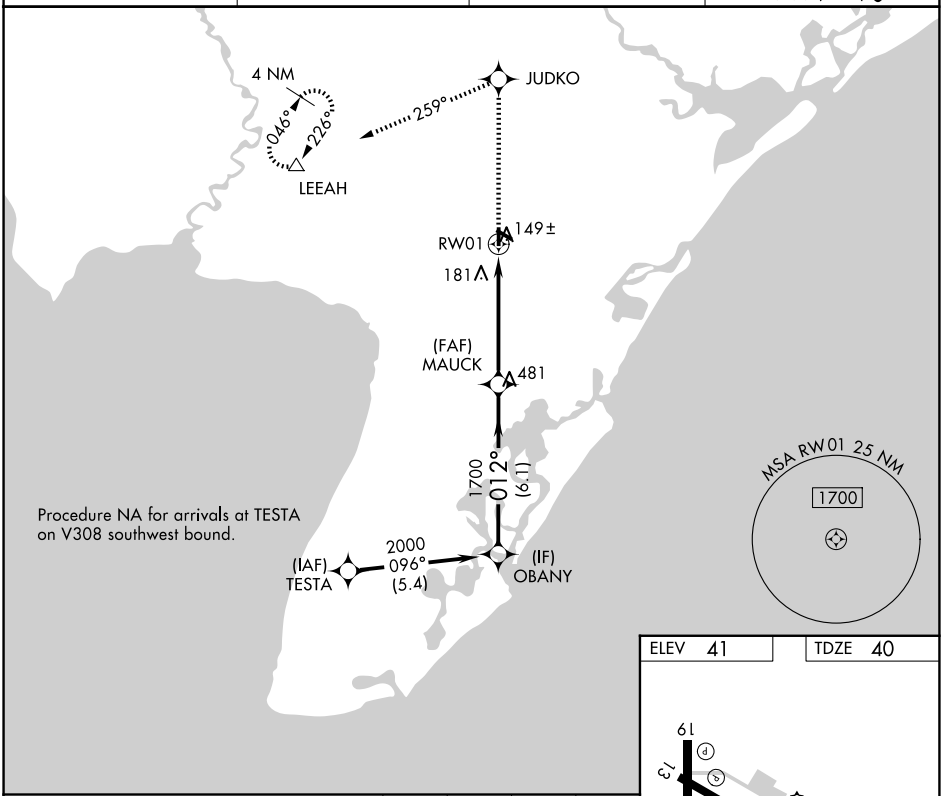
RNAV (GPS) RWY 1
WOODBINE MUNI (OBI)

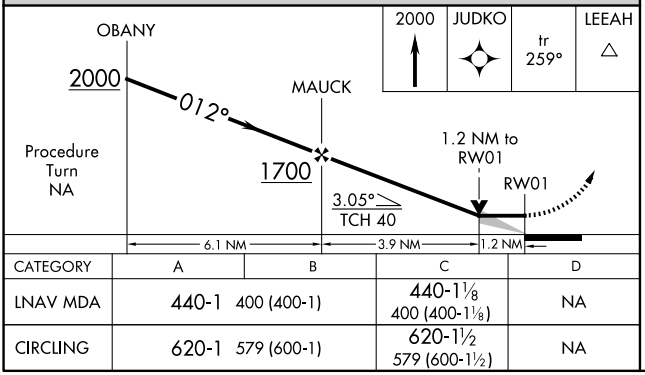
RNP APCH.

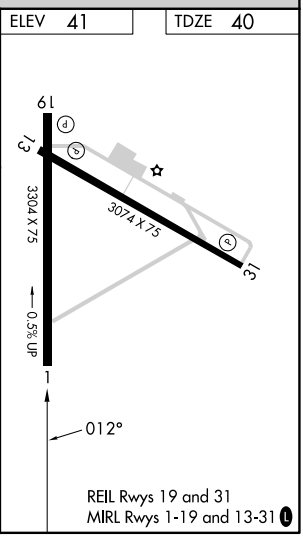
When local altimeter setting not received, use Millville Muni altimeter setting and increase all MDA 60 feet, and increase LNAV and Circling Cat C visibility ¼ mile. VDP NA when using Millville Muni altimeter setting. Circling Rwy 13, 19, 31 NA at night. Rwy 1 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 2000 direct JUDKO and on track 259° to LEEAH and hold.

AWOS-3	ATLANTIC CITY APP CON	GCO	UNICOM
120.475	124.6 327.125	121.725	123.05 (CTAF) L







CATEGORY	A	B	C	D
LNAV MDA	440-1 400 (400-1)		440-1⅛ 400 (400-1⅛)	NA
CIRCLING	620-1 579 (600-1)		620-1½ 579 (600-1½)	NA

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	3304
192°	TDZE	41
	Apt Elev	41

RNAV (GPS) RWY 19
WOODBINE MUNI (OBI)

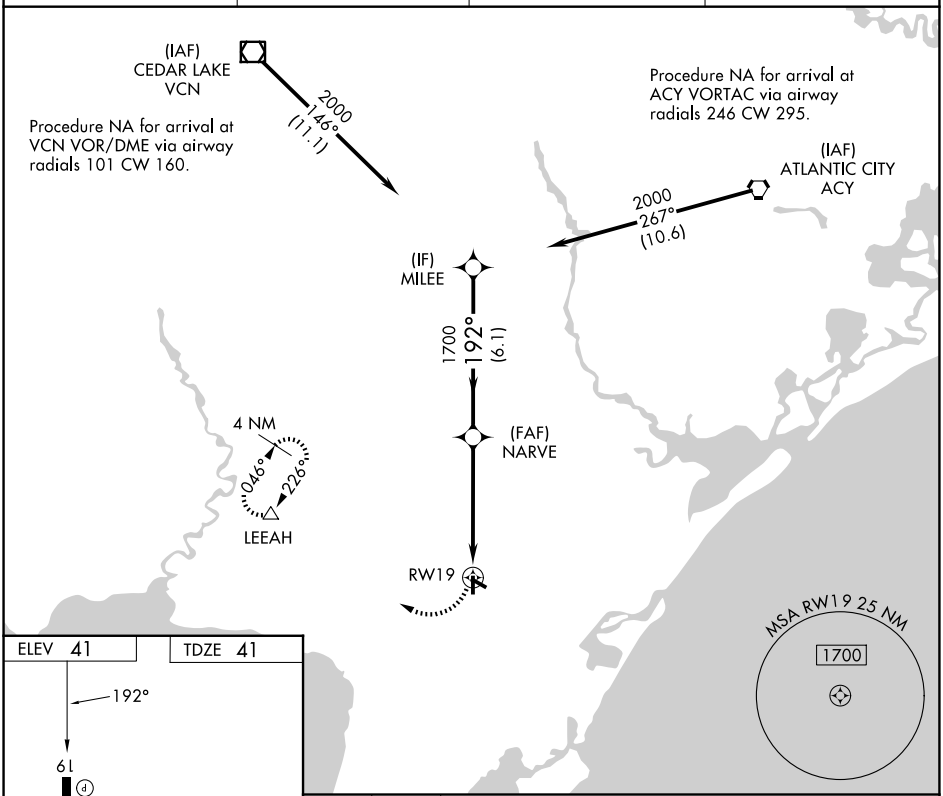
RNP APCH - GPS.

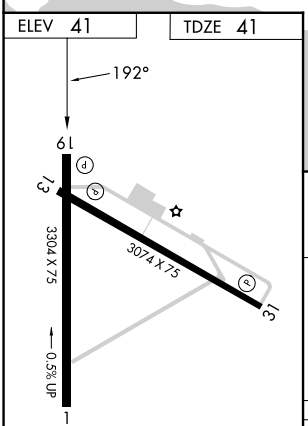
NA

Straight-in Rwy 19 NA at night, Circling Rwy 12, 19, 31 NA at night. Rwy 19 helicopter visibility reduction below 1 SM NA. When local altimeter setting not received, use MIV altimeter setting and increase all MDAs 40 feet and Circling visibility Cat C ¼ SM.

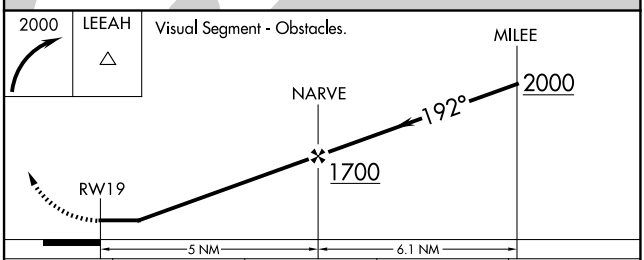
MISSED APPROACH: Climbing right turn to 2000 direct LEEAH and hold.

AWOS-3	ATLANTIC CITY APP CON	GCO	UNICOM
120.475	124.6 327.125	121.725	123.05 (CTAF) L





REIL Rwys 19 and 31
MIRL Rwys 1-19 and 13-31 L



CATEGORY	A	B	C	D
LNAV MDA	500-1 459 (500-1)		500-1⅜ 459 (500-1⅜)	NA
CIRCLING	620-1 579 (600-1)		620-1½ 579 (600-1½)	NA

NE-2, 03 SEP 2026 to 29 OCT 2026
NE-2, 03 SEP 2026 to 29 OCT 2026

WURTSBORO, NEW YORK

AL-5390 (FAA)

26246

VOR/DME or GPS RWY 5

WURTSBORO/SULLIVAN COUNTY (N82)

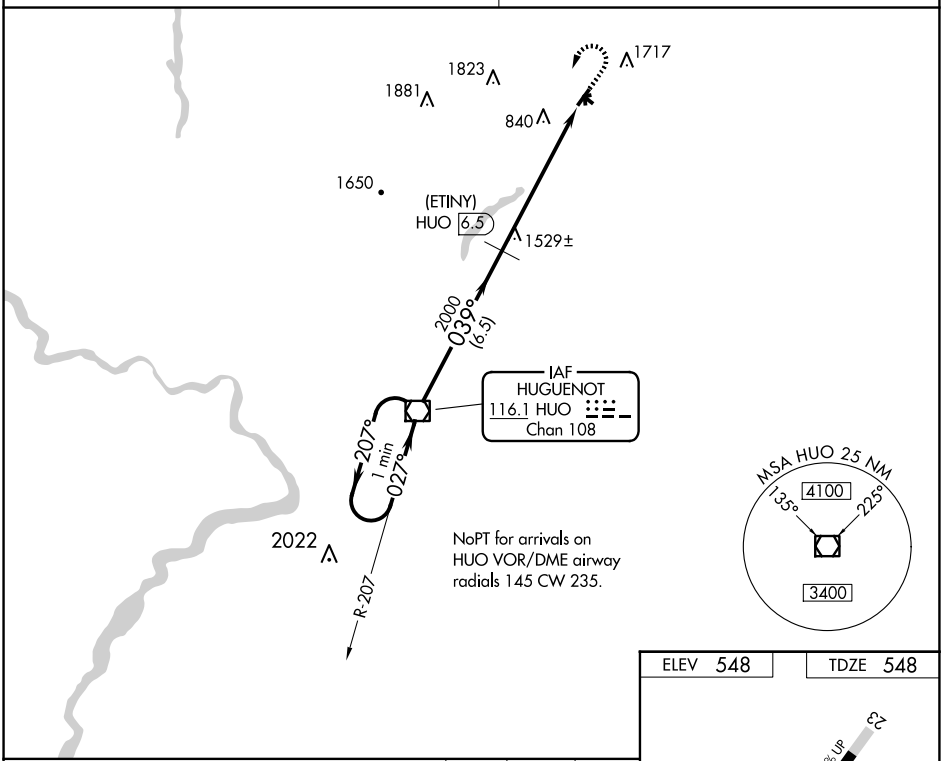
VOR/DME HUO	APP CRS	Rwy Ldg	3358
116.1	039°	TDZE	548
Chan 108		Apt Elev	548

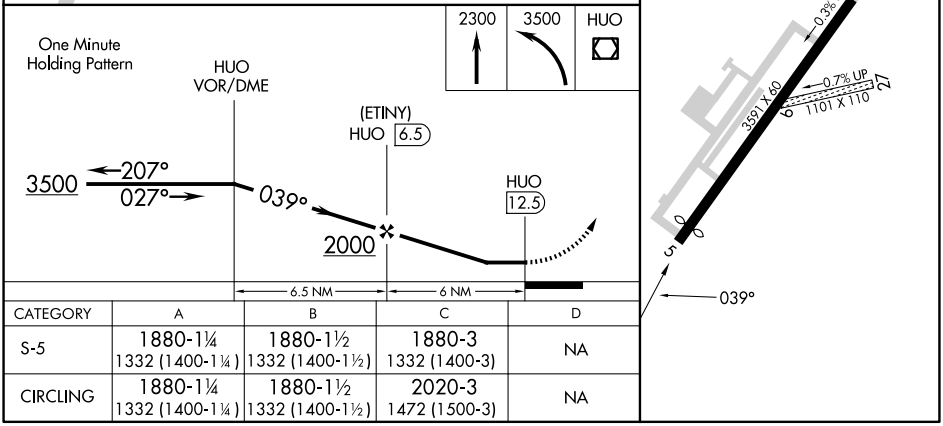
Obtain local altimeter setting on CTAF, when not received, procedure NA. Procedure not authorized at night. Circling Cat B/C NA north of Rwy 9/27. Helicopter visibility reduction below 1 SM NA.

NA

MISSED APPROACH: Climb to 2300 then climbing left turn to 3500 direct HUO VOR/DME and hold.

NEW YORK APP CON	UNICOM
132.75 363.1	122.8 (CTAF)





CATEGORY	A	B	C	D
S-5	1880-1¼ 1332 (1400-1¼)	1880-1½ 1332 (1400-1½)	1880-3 1332 (1400-3)	NA
CIRCLING	1880-1¼ 1332 (1400-1¼)	1880-1½ 1332 (1400-1½)	2020-3 1472 (1500-3)	NA

NE-2, 03 SEP 2026 to 29 OCT 2026

NE-2, 03 SEP 2026 to 29 OCT 2026

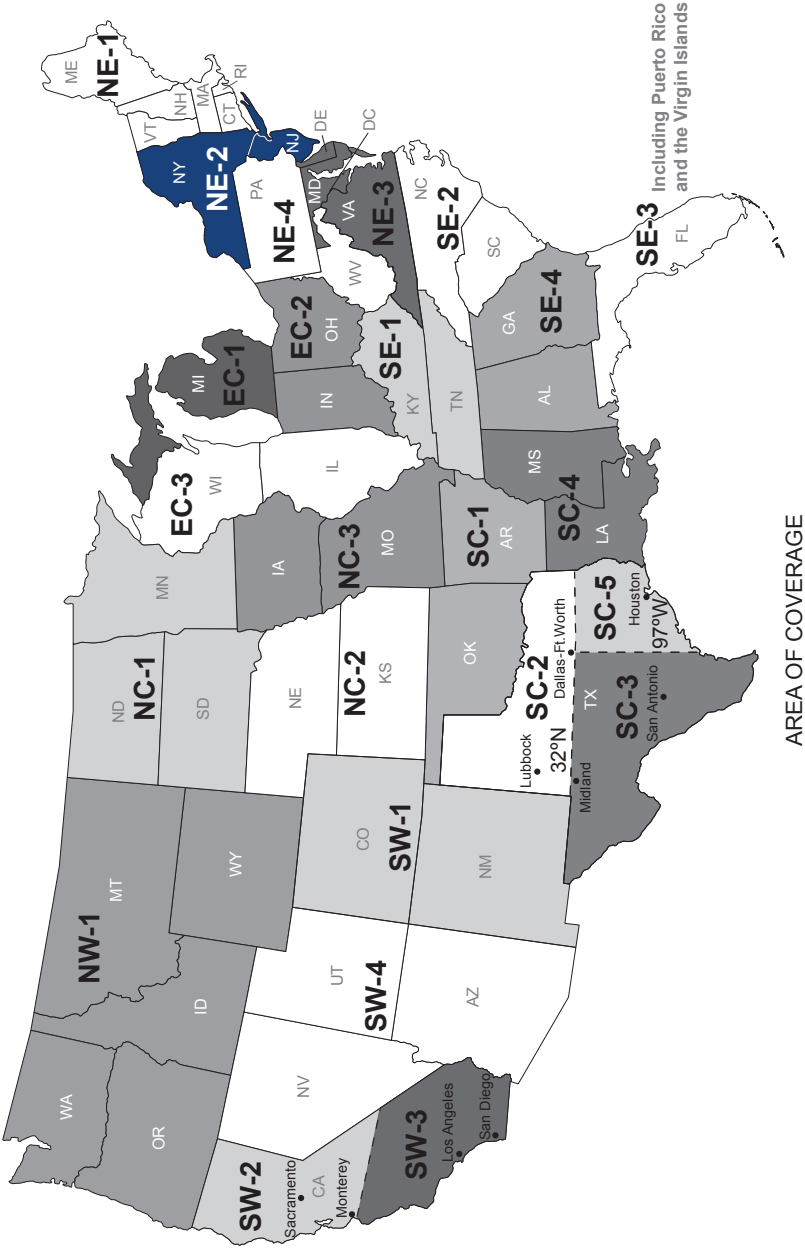
INSIDE BACK COVER

INTENTIONALLY

LEFT

BLANK

U.S. TERMINAL PUBLICATION VOLUMES



FAA Product ID: BTPPNE2

NSN 7641015059583

NGA REF. NO. OK-10-2859 TERMXFAABTPPNE2

EFF. DATE 26246