

INSTRUMENT APPROACH PROCEDURE CHARTS

A IFR ALTERNATE AIRPORT MINIMUMS

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

NAME ALTERNATE MINIMUMS

ALBANY, NY

ALBANY INTL (ALB).....**ILS or LOC Rwy 19¹**
RNAV (GPS) Y Rwy 19²

¹ILS, Category D, 700-2½; LOC, Category D, 800-2½.

²Category D, 800-2½.

ANDOVER, NJ

AEROFLEX-
 ANDOVER (12N).....**RNAV (GPS) Rwy 3**
VOR-A

NA when local weather not available.
 Category A, 1000-2.

ATLANTIC CITY, NJ

ATLANTIC CITY
 INTL (ACY).....**ILS or LOC Rwy 13¹**
ILS or LOC/DME Rwy 31¹

RADAR-1²
RNAV (GPS) Rwy 4²

RNAV (GPS) Y Rwy 13²

RNAV (GPS) Rwy 22²

RNAV (GPS) Y Rwy 31²

VOR/DME Rwy 22²

VOR Rwy 4²

VOR Rwy 13²

VOR Rwy 31²

¹ILS, Category E, 700-2½. LOC, Category E, 800-2½.

²Category E, 800-2½.

BELMAR/FARMINGDALE, NJ

MONMOUTH
 EXECUTIVE (BLM).....**RNAV (GPS) Rwy 14**
RNAV (GPS) Rwy 32
VOR-A

NA when local weather not available.

NAME ALTERNATE MINIMUMS

BINGHAMTON, NY

GREATER BINGHAMTON/EDWIN A.
 LINK FIELD (BGM).....**ILS or LOC Rwy 16¹**

ILS or LOC Rwy 34¹²

RNAV (GPS) Rwy 10²

RNAV (GPS) Rwy 16²

RNAV (GPS) Rwy 28²

RNAV (GPS) Rwy 34²

¹NA when control tower closed.

²NA when local weather not available.

CALDWELL, NJ

ESSEX COUNTY (CDW).....**RNAV (GPS) Rwy 4¹**
RNAV (GPS) Rwy 10¹
RNAV (GPS) Rwy 22²

¹Category B, 900-2; Category C, 1000-2½;
 Category D, 1300-3.

²Category B, 900-2; Category C, 1000-2½.

CORTLAND, NY

CORTLAND COUNTY-
 CHASE FIELD (N03).....**VOR or GPS-A**
 Categories A, B, 1100-2, Categories C, D,
 1100-3.

DANVILLE, NY

DANVILLE MUNI (DSV).....**RNAV (GPS)-A¹**
RNAV (GPS) Rwy 14

¹NA when local weather not available.

Category A, 1300-2; Category B, 1500-2;

Category C, 1500-3.

DUNKIRK, NY

CHAUTAUQUA COUNTY/
 DUNKIRK (DKK).....**RNAV (GPS)-A¹**
RNAV (GPS)-B¹

RNAV (GPS) Rwy 15¹

RNAV (GPS) Rwy 33²

¹Category C, 1000-2½; Category D, 1500-3.

²Categories A, B, 1200-2; Category C, 1200-3;

Category D, 1500-3.

15 AUG 2019 to 12 SEP 2019

15 AUG 2019 to 12 SEP 2019

NAME ALTERNATE MINIMUMS

EAST HAMPTON, NY

EAST HAMPTON (HTO).....RNAV (GPS) Y Rwy 28
Category D, 800-2½.

ELMIRA/CORNING, NY

ELMIRA/CORNING
RGNL (ELM).....ILS or LOC Rwy 6¹⁵
ILS or LOC Rwy 24¹³
RNAV (GPS) Rwy 6⁴
RNAV (GPS) Rwy 10²
RNAV (GPS) Rwy 24⁴
RNAV (GPS) Rwy 28⁴

NA when local weather not available.

¹NA when control tower closed.

²Categories A, B, 1500-2; Categories C, D, 1500-3.

³Categories A, B, 1200-2; Category C, 1200-3,
Category D, 1300-3.

⁴Categories A, B, 1200-2; Category C, 1200-3;
Category D, 1300-3.

⁵Categories A, B, 1400-2; Categories C, D,
1400-3.

FARMINGDALE, NY

REPUBLIC (FRG).....ILS or LOC Rwy 14¹²
RNAV (GPS) Rwy 1
RNAV (GPS) Y Rwy 14
RNAV (GPS) Rwy 19
RNAV (GPS) Rwy 32

NA when local weather not available.

¹NA when control tower closed.

²Categories C, D, 700-2.

FULTON, NY

OSWEGO
COUNTY (FZY).....RNAV (GPS) Rwy 15
RNAV (GPS) Rwy 24
NA when local weather not available.

GLENS FALLS, NY

FLOYD BENNETT
MEMORIAL (GFL).....ILS or LOC Rwy 1¹
RNAV (GPS) Rwy 1²⁴
RNAV (GPS) Rwy 19³⁴
RNAV (GPS) Rwy 30²

¹LOC, Category D, 1200-3.

²Category D, 1700-3.

³Category D, 1100-3.

⁴NA when local weather not available.

NAME ALTERNATE MINIMUMS

ITHACA, NY

ITHACA TOMPKINS
RGNL (ITH).....ILS or LOC Rwy 32¹²³
RNAV (GPS) Y Rwy 14¹⁴
RNAV (GPS) Z Rwy 14¹
RNAV (GPS) Rwy 32⁵

¹NA when local weather not available.

²NA when tower closed.

³LOC, Categories A, B, 1000-2; Category C,
1000-2¾, Category D, 1400-3.

⁴Category D, 800-2¼.

⁵Categories A, B, 1300-2; Categories C, D, 1300-3.

JAMESTOWN, NY

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

MASSENA, NY

MASSENA INTL-RICHARDS
FIELD (MSS).....RNAV (GPS) Rwy 5
RNAV (GPS) Rwy 9
RNAV (GPS) Rwy 23
RNAV (GPS) Rwy 27
Category D, 800-2¼.

MILLVILLE, NJ

MILLVILLE MUNI (MIV).....ILS or LOC Rwy 10¹
RNAV (GPS) Rwy 10
VOR-A

NA when local weather not available.

¹ILS, LOC, Categories A, B, 900-2; Category C,
900-2¾, Category D, 900-3.

MONTGOMERY, NY

ORANGE
COUNTY (MGJ).....RNAV (GPS) Rwy 4¹
RNAV (GPS) Rwy 8²
RNAV (GPS) Rwy 22³
RNAV (GPS) Rwy 26³
VOR Rwy 8³

¹Categories A, B, 900-2; Category C, 900-2¼;

Category D, 900-2¾.

²Categories A, B, 800-2½; Category C, 900-2½;
Category D, 900-2¾.

³Categories A, B, 900-2; Category C, 900-2½;
Category D, 900-2¾.

MONTICELLO, NY

SULLIVAN COUNTY
INTL (MSV).....RNAV (GPS) Rwy 15
RNAV (GPS) Rwy 33
NA when local weather not available.

15 AUG 2019 to 12 SEP 2019

15 AUG 2019 to 12 SEP 2019

NAME ALTERNATE MINIMUMS

MORRISTOWN, NJ

MORRISTOWN
MUNI (MMU).....**ILS or LOC Rwy 23¹²**
RNAV (GPS) Rwy 5³
RNAV (GPS) Z Rwy 23⁴

NA when local weather not available.
¹ILS, Category A, 700-2; Category B, 800-2; Category C, 900-2½; Category D, 1100-3; LOC, Category C, 900-2½; Category D, 1100-3.
²ILS, NA when control tower closed.
³Category C, 900-2½, Category D, 1100-3.
⁴Category D, 900-2½.

MOUNT HOLLY, NJ

SOUTH JERSEY
RGNL (VAY).....**RNAV (GPS) Rwy 8**
NA when local weather not available.

NEW YORK, NY

JOHN F. KENNEDY
INTL (JFK).....**ILS or LOC Rwy 4R¹**
ILS or LOC Rwy 22L¹
VOR or GPS Rwy 13L/R, 1000-3

¹ILS, Categories A, B, C, D, 700-2.

LAGUARDIA (LGA).....**ILS or LOC Rwy 4¹**
ILS or LOC Rwy 13¹
ILS or LOC Rwy 22¹
LDA-A²
LOC Rwy 31²
RNAV (GPS)-B²
RNAV (GPS) Rwy 13²
RNAV (GPS) Y Rwy 4²
RNAV (GPS) Y Rwy 22²
RNAV (GPS) Y Rwy 31²
VOR Rwy 4²

¹LOC, Categories C, D, 1100-3.
²Categories C, D, 1100-3.

LONG ISLAND

MAC ARTHUR (ISP).....**ILS or LOC Rwy 6¹²³**
ILS or LOC Rwy 24¹²
RNAV (GPS) Rwy 6¹⁴
RNAV (GPS) Rwy 15R¹⁴
RNAV (GPS) Rwy 24⁴
RNAV (GPS) Rwy 33L¹⁴

¹NA when local weather not available.
²NA when control tower closed.
³ILS, LOC, Category D, 900-2½.
⁴Category D, 900-2½.

NAME ALTERNATE MINIMUMS

NEW YORK, NY (CON'T)

NEW YORK STEWART
INTL (SWF).....**ILS or LOC Rwy 9¹**
ILS or LOC Rwy 27¹
RNAV (GPS) Rwy 9²
RNAV (GPS) Rwy 16²
RNAV (GPS) Rwy 27²
RNAV (GPS) Rwy 34²

¹ILS, Categories A, B, C, 800-2, Category D, 800-2½; LOC, Category D, 800-2½.
²Category D, 800-2½.

NEWARK, NJ

NEWARK LIBERTY
INTL (EWR).....**ILS or LOC Rwy 4L⁵**
ILS or LOC Rwy 4R⁵

ILS or LOC Rwy 11¹
ILS or LOC Rwy 22L¹
ILS or LOC Rwy 22R⁵
RNAV (GPS) Rwy 4L⁴
RNAV (GPS) Y Rwy 4R⁴
RNAV (GPS) Rwy 11²
RNAV (GPS) Z Rwy 22L⁴
RNAV (GPS) Rwy 22R²
RNAV (GPS) X Rwy 29⁴
VOR Rwy 11³

¹ILS, Categories A, B, C, 800-2; Category D, 900-3. LOC, Category D, 900-3.
²Category D, 900-3.
³Categories A, B, 1000-2; Categories C, D, 1000-3.
⁴Category B, 900-2; Category C, 900-2½; Category D, 900-3.
⁵ILS, Category A, 800-2; Category B, 900-2; Category C, 900-2½; Category D, 900-3; LOC, Category B, 900-2; Category C, 900-2½; Category D, 900-3.

NIAGARA FALLS, NY

NIAGARA FALLS
INTL (IAG).....**ILS Y or LOC Y Rwy 28R¹⁵**
ILS Z or LOC Z Rwy 28R¹⁵
NDB Rwy 28R²⁵

RNAV (GPS) Rwy 6²
RNAV (GPS) Rwy 10L³
RNAV (GPS) Y Rwy 24⁴
RNAV (GPS) Z Rwy 24²
RNAV (GPS) Rwy 28R²
TACAN Rwy 28R⁵⁶

NA when local weather not available.
¹ILS, Category D, 800-2½; LOC, Category D, 800-2½.
²Category D, 800-2½.
³Category D, 800-2½.
⁴Categories C, D, 800-2½.
⁵NA when control tower closed.
⁶Category D, 800-2½, Category E 800-2½.

15 AUG 2019 to 12 SEP 2019

15 AUG 2019 to 12 SEP 2019

NAME ALTERNATE MINIMUMS

OGDENSBURG, NY

OGDENSBURG
INTL (OGS).....**RNAV (GPS) Rwy 9**
Category D, 800-2½.

PENN YAN, NY

PENN YAN (PEO).....**RNAV (GPS) Rwy 1¹**
RNAV (GPS) Rwy 19²

NA when local weather not available.
¹Categories A, B, 900-2; Category C, 900-2½;
Category D, 900-2½.
²Category D, 800-2½.

PLATTSBURGH, NY

PLATTSBURGH
INTL (PBG).....**ILS or LOC Rwy 35¹**
RNAV (GPS) Rwy 35²³

¹ILS, LOC, Category D, 800-2½.
²Category D, 800-2½.
³NA when local weather not available.

POUGHKEEPSIE, NY

HUDSON VALLEY
RGNL (POU).....**ILS or LOC Rwy 6¹²**
RNAV (GPS) Rwy 6³⁶
RNAV (GPS) Rwy 24⁴⁶
VOR-A³⁶
VOR Rwy 24⁵⁶

¹LOC, NA when control tower closed.
²LOC, Category D, 800-2½.
³Category D, 800-2½.
⁴Category C, 800-2½; Category D, 800-2½.
⁵Categories C, D, 800-2½.
⁶NA when local weather not available.

ROCHESTER, NY

GREATER ROCHESTER
INTL (ROC).....**ILS or LOC Rwy 4³**
ILS or LOC Rwy 22³
ILS or LOC Rwy 28¹
RNAV (GPS) Rwy 4²
RNAV (GPS) Rwy 7²
RNAV (GPS) Rwy 10²
RNAV (GPS) Rwy 22²
RNAV (GPS) Rwy 25²
RNAV (GPS) Rwy 28²
VOR Rwy 4²

¹ILS, Categories A, B, 700-2; Category C, 1000-2½; Category D, 1000-3. LOC, Category C, 1000-2½; Category D, 1000-3.
²Category C, 1000-2½; Category D, 1000-3.
³ILS, LOC, Category C, 1000-2½; Category D, 1000-3.

NAME ALTERNATE MINIMUMS

ROME, NY

GRIFFISS INTL (RME).....**ILS or LOC Rwy 33¹²**
RNAV (GPS) Rwy 15³⁴
RNAV (GPS) Rwy 35⁵

¹NA when control tower closed.
²LOC, Category C, 900-2½; Category D, 1200-3.
³Category D, 800-2½.
⁴NA when local weather not available.
⁵Category C, 900-2½; Category D, 1200-3.

SARANAC LAKE, NY

ADIRONDACK
RGNL (SLK).....**ILS or LOC Rwy 23¹**
RNAV (GPS) Rwy 5²
RNAV (GPS) Rwy 9²
RNAV (GPS) Rwy 23³

¹LOC, Categories A, B, 1000-2; Category C, 1000-3; Category D, 1100-3.
²Category A, 900-2; Category B, 1000-2; Category C, 1000-3; Category D, 1100-3.
³Categories A, B, 1000-2; Category C, 1000-3; Category D, 1100-3.

SHIRLEY, NY

BROOKHAVEN (HWV).....**RNAV (GPS)-A**
RNAV (GPS) Rwy 6
RNAV (GPS) Rwy 15
RNAV (GPS) Rwy 33
VOR Rwy 6

NA when local weather not available.

SOMERVILLE, NJ

SOMERSET (SMQ).....**RNAV (GPS) Rwy 30²**
VOR Rwy 8¹

¹NA when local weather not available.
²Categories A, B, 900-2.

SUSSEX, NJ

SUSSEX (FWN).....**RNAV (GPS) Rwy 3¹**
VOR-A²

NA when local weather not available.
¹Categories A, B, 900-2; Category C, 900-2½.
²Categories A, B, 1400-2; Category C, 1400-3.

15 AUG 2019 to 12 SEP 2019

15 AUG 2019 to 12 SEP 2019

19227

NAME ALTERNATE MINIMUMS

TETERBORO, NJ

TETERBORO (TEB).....**ILS or LOC Rwy 6¹**
ILS or LOC RWY 19¹
RNAV (GPS) X Rwy 6⁵
RNAV (GPS) Y Rwy 6³
RNAV (GPS) Y Rwy 19⁵
RNAV (RNP) Z Rwy 6, 800-2¼
VOR/DME-B²
VOR/DME Rwy 6³
VOR Rwy 24⁴

¹ILS, Categories A, B, 800-2; Category C, 800-2¼; Category D, 900-2¾. LOC, Category C, 800-2¼; Category D, 900-2¾.

²Categories A, B, 1000-2; Categories C, D, 1000-3.

³Category C, 800-2¼; Category D, 900-2¾.

⁴Categories B, C, D, 1000-3.

⁵Category C, 900-2½; Category D, 1100-3

⁶Categories A, B, 1000-2; Category C, 1000-3; Category D, 1100-3.

TRENTON, NJ

TRENTON
MERCER (TTN).....**ILS or LOC Rwy 6¹**
RNAV (GPS) Rwy 16²
RNAV (GPS) Z Rwy 6²
RNAV (GPS) Z Rwy 24²³
VOR or GPS-A¹

¹NA when control tower closed.

²NA when local weather not available.

³Category D, 800-2½.

WATERTOWN, NY

WATERTOWN
INTL (ART).....**ILS or LOC Rwy 7¹**
RNAV (GPS) Rwy 7²
RNAV (GPS) Rwy 10²
RNAV (GPS) Rwy 28²³
VOR Rwy 7⁴

¹ILS, Categories A, B, C, 700-2; Category D 800-2½; LOC, Category D, 800-2½.

²Category D, 800-2½.

³NA when local weather not available.

⁴Category D, 800-2½.

WELLSVILLE, NY

WELLSVILLE MUNI ARPT, TARANTINE
FIELD (ELZ).....**RNAV (GPS) Rwy 10**
RNAV (GPS) Rwy 28
Category C, 800-2¼; Category D, 1000-3.

NAME ALTERNATE MINIMUMS

WESTHAMPTON BEACH, NY

FRANCIS S.
GABRESKI (FOK).....**ILS or LOC Rwy 24¹²**
RNAV (GPS) Rwy 6³
RNAV (GPS) Rwy 24³

¹NA when control tower closed.

²ILS, Category C, 700-2; Category D, 700-2¼; LOC, Category D, 800-2¼.

³NA when local weather not available.

WHEELER-SACK AAF (KGTB)

FORT DRUM, NY.....**RNAV (GPS) Rwy 15**
RNAV (GPS) Rwy 33
Category D, 800-2½.

WHITE PLAINS, NY

WESTCHESTER
COUNTY (HPN).....**ILS or LOC Rwy 16¹²**
ILS or LOC Rwy 34¹³
RNAV (GPS) Y Rwy 16⁴
RNAV (GPS) Y Rwy 34⁴

¹NA when control tower closed.

²ILS, Categories A, B, C, 700-2; Category D, 800-2½; LOC, Category D, 800-2½.

³ILS, Category C, 700-2; Category D, 800-2½; LOC, Category D, 800-2½.

⁴Category 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

Category D, 1000-3.

15 AUG 2019 to 12 SEP 2019

15 AUG 2019 to 12 SEP 2019

19227

M5