

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

AUBURN/LEWISTON, ME

AUBURN/LEWISTON
MUNI (LEW).....**ILS or LOC Rwy 4¹**
RNAV (GPS) Rwy 4²
RNAV (GPS) Rwy 22³

¹ILS, Categories A, B, 800-2; Category C, 800-2½; Category D, 900-2¾; LOC, NA.
²Category C, 800-2¼; Category D, 900-2¾;
³NA when local weather not available.

AUGUSTA, ME

AUGUSTA
STATE (AUG).....**ILS or LOC Rwy 17¹**
RNAV (GPS)-B
RNAV (GPS) Rwy 8
RNAV (GPS) Rwy 17
RNAV (GPS) Rwy 35
VOR Rwy 35²
VOR/DME-A

NA when local weather not available.
¹ILS, Categories B, C, D, 700-2.
²Category C, 800-2¼; Category D, 800-2½.

BANGOR, ME

BANGOR INTL (BGR).....**ILS or LOC Rwy 33¹**
ILS Y or LOC Y Rwy 15²
RADAR-1³
RNAV (GPS) Rwy 15³
RNAV (GPS) Rwy 33³

¹ILS, LOC, Categories A, B, 1200-2; Categories C, D, E, 1200-3.
²ILS, Category D, 700-2; Category E, 700-2½; LOC, Category E, 800-2½.
³Category E, 800-2½.

BAR HARBOR, ME

HANCOCK COUNTY-
BAR HARBOR (BHB).....**ILS or LOC Rwy 22¹**
RNAV (GPS) Rwy 4
RNAV (GPS) Rwy 22

NA when local weather not available.
¹ILS, Category C, D, 700-2.

NAME ALTERNATE MINIMUMS

BEDFORD, MA

LAURENCE G. HANSCOM
FIELD (BED).....**ILS or LOC Rwy 11¹²**
ILS or LOC Rwy 29¹³
RNAV (GPS) Z Rwy 11¹³
RNAV (GPS) Rwy 23
RNAV (GPS) Z Rwy 29
VOR Rwy 23⁴

NA when local weather not available.
¹NA when control tower closed.
²ILS, Categories A, B, 800-2; Category C, 800-2¼; Category D, 800-2½.
LOC, Category C, 800-2¼; Category D, 800-2½.
³ILS, Categories A, B, 800-2; Categories C, D, 800-2½. LOC, Category C, D, 800-2½.
⁴Category C, 800-2¼; Category D, 800-2½.

BEVERLY, MA

BEVERLY RGNL (BVY).....**LOC Rwy 16¹**
RNAV (GPS) Rwy 9²
RNAV (GPS) Rwy 16
RNAV (GPS) Rwy 27²
RNAV (GPS) Rwy 34²

NA when local weather not available.
¹NA when control tower closed.
²Category D, 800-2½.

BLOCK ISLAND, RI

BLOCK ISLAND
STATE (BID).....**RNAV (GPS) Rwy 28**
VOR Rwy 28

NA when local weather not available.

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NAME ALTERNATE MINIMUMS

FITCHBURG, MA

FITCHBURG
MUNI (FIT).....**RNAV (GPS) Rwy 14¹**
RNAV (GPS) Rwy 20²
RNAV (GPS) Rwy 32²
NDB-A³⁴

¹Categories A, B, 1000-2; Category C, 1000-3.

²Category B, 1000-2; Category C, 1000-3.

³Category A, 900-2; Category B, 1000-2; Category C, 1000-3.

⁴NA when local weather not available

FRENCHVILLE, ME

NORTHERN AROOSTOOK
RGNL (FVE).....**RNAV (GPS) Rwy 14**
RNAV (GPS) Rwy 32
NA when local weather not available.

FRYEBURG, ME

EASTERN SLOPES
RGNL (IZG).....**RNAV (GPS) Rwy 32**
NA when local weather not available.
Category A, 900-2; Category B, 1000-2;
Category C, 1200-3.

GREENVILLE, CT

GREENVILLE
MUNI (3B1).....**RNAV (GPS) RWY 14**
NA when local weather not available.
Category A, B, 1100-2; Category C, 1100-3;
Category D, 1200-3.

GROTON (NEW LONDON), CT

GROTON-NEW
LONDON (GON).....**ILS or LOC Rwy 5**
ILS, Categories B, C, D, 700-2.
NA when control tower closed.

HARTFORD, CT

HARTFORD-BRAINARD (HFD).....**LDA Rwy 2¹³**
RNAV (GPS) Rwy 2¹
VOR-A₂

¹Category C, 900-2¾, Category D, 1000-3.

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

³NA when control tower closed.

HIGHGATE, VT

FRANKLIN COUNTY
STATE (FSO).....**RNAV (GPS) Rwy 1**
RNAV (GPS) Rwy 19
NA when local weather not available.

HOULTON, ME

HOULTON INTL (HUL).....**RNAV (GPS)-A**
RNAV (GPS) Rwy 5
NA when local weather not available.

NAME ALTERNATE MINIMUMS

HYANNIS, MA

BARNSTABLE MUNI-BOARDMAN/
POLANDO FIELD (HYA).....**ILS or LOC Rwy 15¹³**
ILS or LOC Rwy 24¹³
RNAV (GPS) Rwy 6
RNAV (GPS) Rwy 15
RNAV (GPS) Rwy 24
RNAV (GPS) Rwy 33
VOR Rwy 6²

NA when local weather not available.

¹NA when control tower closed.

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

³Category C, 900-2¾; Category D, 900-2½.

JAFFREY, NH

JAFFREY AIRPORT-
SILVER RANCH (AFN).....**RNAV (GPS)-B**
VOR-A¹

NA when local weather not available.

¹Categories A, B, 900-2.

KEENE, NH

DILLANT-
HOPKINS (EEN).....**RNAV (GPS) Rwy 2¹**
VOR Rwy 2²

NA when local weather not available.

¹Category A, 900-2; Category B, 1000-2;
Category C, 1000-3; Category D, 1200-3.

²Categories A, B, 1700-2; Category C, D, 1700-3.

LACONIA, NH

LACONIA MUNI (LCI).....**ILS or LOC Rwy 8¹**
NDB Rwy 8²
RNAV (GPS) Rwy 8³
RNAV (GPS) Rwy 26³

NA when local weather not available.

¹ILS, LOC, Category A, 900-2; Category B, 1100-2;
Category C, 1100-3; Category D, 1700-3.

²Category A, 1000-2; Category B, 1100-2;

Category C, 1100-3; Category D, 1700-3.

³Category A, 900-2; Category B, 1000-2;

Category C, 1100-3; Category D, 1700-3.

LAWRENCE, MA

LAWRENCE
MUNI (LWM).....**ILS Y or LOC Y Rwy 5¹²**
ILS Z or LOC Z Rwy 5¹²
RNAV (GPS) Rwy 5³
RNAV (GPS) Rwy 23³
VOR Rwy 23³

¹NA when control tower closed.

²ILS, Category C, 700-2; Category D, 1100-3;

LOC, Category D, 1100-3.

³Category D, 1100-3.

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LEBANON, NH

LEBANON
MUNI (LEB).....**ILS or LOC Rwy 18¹**
RNAV (GPS) Rwy 7²
RNAV (GPS) Rwy 18²
RNAV (GPS) Rwy 25²
RNAV (GPS) Rwy 36³
VOR Rwy 7⁴
VOR Rwy 25⁵

- ¹ILS, LOC, Categories A, B, 1200-2; Category C, 1300-3, Category D, 1500-3.
²Category A, 1100-2; Category B, 1200-2; Categories C, D, 1200-3.
³Categories A, B, 1200-2; Categories C, D, 1200-3.
⁴Category A, 1100-2; Category B, 1200-2; Category C, 1300-3; Category D, 1500-3.
⁵Categories A, B, 1100-2; Categories C, D, 1100-3.

LYNDONVILLE, VT

CALEDONIA
COUNTY (CDA).....**RNAV (GPS) Rwy 2**
 NA when local weather not available.
 Categories A, B, 900-2.

MANCHESTER, NH

MANCHESTER
(MHT).....**ILS or LOC Rwy 6¹**
ILS or LOC Rwy 17¹
ILS or LOC Rwy 35¹
RNAV (GPS) Rwy 6²
RNAV (GPS) Y Rwy 17²³
RNAV (GPS) Y Rwy 35²³

- ¹LOC, Category D, 900-2½.
²NA when local weather not available.
³Category D, 900-2½.

MARSHFIELD, MA

MARSHFIELD MUNI-GEORGE
HARLOW FIELD (GHG).....**RNAV (GPS) Rwy 6**
RNAV (GPS) Rwy 24
 NA when local weather not available.
 Category B, 900-2.

MERIDEN, CT

MERIDEN MARKHAM
MUNI (MMK).....**RNAV (GPS) Rwy 36¹**
VOR Rwy 36²

- ¹NA when local weather not available.
²Categories A, B, 1000-2.

MILLINOCKET, ME

MILLINOCKET
MUNI (MLT).....**RNAV (GPS) Rwy 11**
RNAV (GPS) Rwy 29
VOR Rwy 29

NA when local weather not available.
 Category D, 800-2½.

NAME ALTERNATE MINIMUMS

MORRISVILLE, VT

MORRISVILLE-STOWE
STATE (MVL).....**RNAV (GPS) Y Rwy 19¹**
RNAV (GPS) Z Rwy 19²
RNAV (GPS)-A³

NA when local weather not available.

- ¹Categories A, B, 1500-2; Category C, 1500-3.
²Categories A, B, 1100-2; Category C, 1300-3.
³Category A, 1000-2; Category B, 1100-2; Category C, 1300-3.

NANTUCKET, MA

NANTUCKET
MEMORIAL (ACK).....**ILS or LOC Rwy 6¹⁴**
ILS or LOC Rwy 24¹⁴
RNAV (GPS) Rwy 6²
RNAV (GPS) Rwy 15
RNAV (GPS) Rwy 24²
RNAV (GPS) Rwy 33³
VOR Rwy 24

NA when local weather not available.

- ¹NA when control tower closed.
²Category D, 800-2½.
³Category D, 1000-3.
⁴ILS, Category C, 700-2; Category D, 700-2½; LOC, Category D, 800-2½.

NASHUA, NH

BOIRE FIELD (ASH).....**ILS or LOC Rwy 14¹²**
RNAV (GPS) Rwy 14⁴
RNAV (GPS) Rwy 32⁴
VOR-A³
VOR Rwy 32⁴

NA when local weather not available.

- ¹NA when control tower closed.
²ILS, Categories A, B, C, 700-2; Category D, 800-2½; LOC, Category D, 800-2½.
³Category C, 800-2½; Category D, 800-2½.
⁴Category D, 800-2½.

NEW BEDFORD, MA

NEW BEDFORD
RGNL (EWB).....**ILS or LOC Rwy 5¹³**
LOC BC Rwy 23²
RNAV (GPS) Rwy 5²
RNAV (GPS) Rwy 23²
RNAV (GPS) Rwy 14
RNAV (GPS) Rwy 32⁴

NA when local weather not available.

- ¹NA when control tower closed.
²Category D, 900-2½.
³ILS, Categories A, B, C, 700-2; Category D, 900-2½; LOC, Category D, 900-2½.
⁴Categories A, B, 900-2; Categories C, D, 900-2½.

NAME ALTERNATE MINIMUMS

NEW HAVEN, CT

TWEED-NEW
HAVEN (HVN).....**ILS or LOC Rwy 2¹²**
RNAV (GPS) Rwy 2³
RNAV (GPS) Rwy 20

NA when local weather not available.

¹NA when control tower closed.²LOC, Category C, 800-2¼; Category D, 900-2¾.³Category C, 800-2¼; Category D, 900-2¾.**NEWPORT, RI**

NEWPORT
STATE (UUU).....**RNAV (GPS) Rwy 16**
VOR Rwy 16

NA when local weather not available.

NEWPORT, VT

NORTHEAST KINGDOM
INTL (EFK).....**RNAV (GPS) Rwy 36**
Category C, 1100-3.

NORTH ADAMS, MA

HARRIMAN-AND-
WEST (AQW).....**RNAV (GPS)-A¹**
RNAV (GPS)-B²

¹Categories A, B, 2100-2; Category C, 2200-3.²Category B, 2700-2; Category C, 2700-3.**NORTH KINGSTOWN, RI**

QUONSET
STATE (OQU).....**ILS or LOC Rwy 16¹²**
RNAV (GPS) Rwy 16³
RNAV (GPS) Rwy 34³
VOR-A³

¹NA when control tower closed.²ILS, LOC, Categories A, B, 900-2; Category C, 900-2½; Category D, 900-2¾.³Category D, 900-2¾.**NORWOOD, MA**

NORWOOD
MEMORIAL (OWD).....**LOC Rwy 35**
Categories C, D, 1200-3.

ORANGE, MA

ORANGE MUNI (ORE).....**RNAV (GPS) Rwy 32¹**
VOR-A¹²

¹NA when local weather not available.²Categories A, B, 1400-2; Categories C, D, 1400-3.**OXFORD, CT**

WATERBURY-
OXFORD (OXO).....**RNAV (GPS) Rwy 18**
RNAV (GPS) Rwy 36

Category D, 800-2¼.

NAME ALTERNATE MINIMUMS

PAWTUCKET, RI

NORTH CENTRAL
STATE (SFZ).....**RNAV (GPS) Rwy 5**
RNAV (GPS) Rwy 23
VOR-A
VOR-B

NA when local weather not available.

PITTSFIELD, MA

PITTSFIELD
MUNI (PSF).....**RNAV (GPS) Rwy 8**
RNAV (GPS) Rwy 26

NA when local weather not available.

Category A, 900-2; Category B, 1000-2;

Category C, 1300-3; Category D, 1500-3.

PORTLAND, ME

PORTLAND INTL
JETPORT (PWM).....**ILS or LOC Rwy 11¹⁵**
ILS or LOC Rwy 29¹³
RNAV (GPS) Rwy 11⁴
RNAV (GPS) Rwy 18⁴
RNAV (GPS) Rwy 29⁴
RNAV (GPS) Rwy 36²⁴

¹NA when approach control closed.²NA when local weather not available.³ILS, Category C, 700-2; Category D, 800-2½.

LOC, Category D, 800-2½.

⁴Category D, 800-2½.⁵ILS, Categories A, B, C, 700-2; Category D, 800-2½. LOC, Category D, 800-2½.**PORTSMOUTH, NH**

PORTSMOUTH INTL AT
PEASE (PSM).....**ILS or LOC Rwy 16¹**
ILS or LOC Rwy 34¹
RNAV (GPS) Rwy 16²
RNAV (GPS) Rwy 34²

¹ILS, Category E, 700-2½. LOC, Category E, 800-2½.²Category E, 800-2½.**PRESQUE ISLE, ME**

NORTHERN MAINE REGIONAL AIRPORT AT
PRESQUE ISLE (PQI).....**ILS or LOC Rwy 11¹²**
RNAV (GPS) Rwy 1¹
RNAV (GPS) Rwy 19¹³
RNAV (GPS) Rwy 28¹
VOR Rwy 19⁴

¹NA when local weather not available.²Categories B, C, D, 700-2.³Category D, 800-2¼.⁴Category C, 800-2¼; Category D, 800-2½.

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NAME ALTERNATE MINIMUMS

WESTFIELD/SPRINGFIELD, MA

WESTFIELD-
BARNES RGNL (BAF).....**ILS or LOC Rwy 20**¹⁴
RNAV (GPS) Rwy 2²
RNAV (GPS) Rwy 20³
VOR or TACAN Rwy 2³
VOR Rwy 20³

NA when local weather not available.

¹ILS, LOC Categories, A, B, 1000-2; Category C, 1000-3; Categories D, E, 1400-3.

²Categories A, B, 1100-2; Category C, 1100-3; Categories D, E, 1400-3.

³Categories A, B, 900-2; Category C, 900-2¾; Categories D, E, 1400-3.

⁴NA when tower closed.

WHITEFIELD, NH

MOUNT WASHINGTON
RGNL (HIE).....**RNAV (GPS) Y Rwy 10**¹²
RNAV (GPS) Z Rwy 10²

¹Categories A, B, 900-2; Category C, 900-2¾.

²NA when local weather not available.

WILLIMANTIC, CT

WINDHAM (JJD).....**RNAV (GPS) Rwy 9**²
RNAV (GPS) Rwy 27²
VOR-A¹

¹Category C, 800-2¼.

²NA when local weather not available.

WINDSOR LOCKS, CT

BRADLEY
INTL (BDL).....**ILS or LOC Rwy 6**¹
ILS or LOC Rwy 24²
ILS or LOC Rwy 33²
RNAV (GPS) Rwy 15³
RNAV (GPS) Rwy 33⁴
RNAV (GPS) Y Rwy 6⁴
RNAV (GPS) Y Rwy 24⁴

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

²LOC, Category C, 1000-2¾; Category D, 1100-3.

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

⁴Category C, 1000-2¾; Category D, 1100-3.

WISCASSET, ME

WISCASSET (IW1).....**RNAV (GPS) Rwy 7**
RNAV (GPS) Rwy 25

NA when local weather not available.

NAME ALTERNATE MINIMUMS

WORCESTER, MA

WORCESTER
RGNL (ORH).....**ILS or LOC Rwy 11**²³
ILS or LOC Rwy 29¹²⁴
RNAV (GPS) Rwy 11⁵
RNAV (GPS) Rwy 29⁵
RNAV (GPS) Rwy 33¹⁶
VOR/DME Rwy 33¹⁶

¹NA when local weather not available.

²NA when control tower closed.

³ILS, Category B, 800-2; Categories C, D, 1000-3; LOC, Categories C, D, 1000-3.

⁴ILS, Category B, 700-2; Category C, 800-2; Category D, 1000-3. LOC, Category D, 1000-3.

⁵Categories C, D, 1000-3.

⁶Category D, 1000-3.

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