

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.

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) Rwy 8²
RNAV (GPS) Rwy 17²
RNAV (GPS) Rwy 35³
VOR Rwy 35²

NA when local weather not available.
¹ILS, LOC, Category D 900-2½.
²Category D, 900-2½.
³Category 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 4²
RNAV (GPS) Rwy 22²

¹LOC, Category D, 800-2½.
²Category D, 800-2½.

BEDFORD, MA
LAURENCE G HANSCOM
FLD (BED).....**ILS or LOC Rwy 11¹²**
ILS or LOC Rwy 29¹²
RNAV (GPS) Rwy 23³⁴
RNAV (GPS) Z Rwy 11³⁴
RNAV (GPS) Z Rwy 29³

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

BERLIN, NH
BERLIN
RGNL (BML).....**RNAV (GPS) Rwy 18**
Category A, 1100-2; Category B, 1200-2;
Category C, 1500-3; Category D, 1600-3.

BEVERLY, MA
BEVERLY RGNL (BVY).....**LOC Rwy 16¹²**
RNAV (GPS) Rwy 9²
RNAV (GPS) Rwy 16³
RNAV (GPS) Rwy 27²
RNAV (GPS) Rwy 34²

NA when local weather not available.
¹NA when tower closed.
²Category D, 800-2½.
³Category D, 800-2¼.

BLOCK ISLAND, RI
BLOCK ISLAND
STATE (BID).....**RNAV (GPS) Rwy 10**
RNAV (GPS) Rwy 28
VOR Rwy 28

NA when local weather not available.

07 OCT 2021 to 04 NOV 2021

07 OCT 2021 to 04 NOV 2021

NAME ALTERNATE MINIMUMS

FALMOUTH, MA

CAPE COD COAST GUARD AIR STATION (FMH).....**ILS Z or LOC Z Rwy 23¹**
RNAV (GPS) Rwy 5²
RNAV (GPS) Rwy 14²
RNAV (GPS) Rwy 23^{2,3}
RNAV (GPS) Rwy 32²

¹LOC, Category C, 800-2¼; Category D, 800-2½.
²Category C, 800-2¼; Category D, 800-2½.
³NA when local weather not available.

FITCHBURG, MA

FITCHBURG MUNI (FIT).....**RNAV (GPS) Rwy 14¹**
RNAV (GPS) Rwy 32²

NA when local weather not available.
¹Categories A, B, 1100-2; Category C, 1200-3.
²Category B, 1100-2; Category C, 1200-3.

FRENCHVILLE, ME

NORTHERN AROOSTOOK RGNL (FVE).....**RNAV (GPS) Rwy 14**
RNAV (GPS) Rwy 32

NA when local weather not available.
Category C, 900-2½; Category D, 900-2¾.

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, ME

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^{1,2}**
RNAV (GPS) Rwy 5^{3,4}
RNAV (GPS) Rwy 23^{3,4}
VOR Rwy 5^{3,4}
VOR Rwy 23^{3,4}

¹NA when control tower closed.
²LOC, Category D, 900-2¾.
³NA when local weather not available.
⁴Category D, 900-2¾.

HARTFORD, CT

HARTFORD-BRAINARD (HFD).....**LDA Rwy 2^{1,3}**
RNAV (GPS) Rwy 2¹
VOR-A²

¹Category B, 900-2; Category C, 1000-2¾; Category D, 1000-3.
²Categories A, B, 1200-2; Categories C, D, 1200-3.
³NA when control tower closed.

NAME ALTERNATE MINIMUMS

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.

HYANNIS, MA

CAPE COD GATEWAY (HYA).....**ILS or LOC Rwy 15^{1,2}**
ILS or LOC Rwy 24^{1,2}
RNAV (GPS) Rwy 6³
RNAV (GPS) Rwy 15³
RNAV (GPS) Rwy 24³
RNAV (GPS) Rwy 33³
VOR Rwy 6⁴

NA when local weather not available.
¹NA when control tower closed.
²ILS, LOC, Category C, 900-2¼; Category D, 900-2½.
³Category C, 900-2¼; Category D, 900-2½.
⁴Categories A, B, 900-2; Category C, 900-2½; Category D, 900-2¾.

JACKMAN, ME

NEWTON FLD (59B).....**RNAV (GPS) Rwy 13^{1,2}**
RNAV (GPS) Y Rwy 31³

¹NA when local weather not available.
²Category A, 1100-2; Category B, 1200-2; Category C, 1400-3.
³Category A, 1000-2; Category B, 1200-2; Category C, 1400-3.

JAFFREY, NH

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

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

KEENE, NH

DILLANT-HOPKINS (EEN).....**RNAV (GPS) Rwy 2**
NA when local weather not available.
Category A, 900-2; Category B, 1000-2;
Category C, 1300-3; Category D, 1500-3.

LACONIA, NH

LACONIA MUNI (LCI).....**ILS or LOC Rwy 8¹**
RNAV (GPS) Rwy 8²
RNAV (GPS) Rwy 26²

NA when local weather not available.
¹LOC, Categories A, B, 1500-2; Categories C, D, 1500-3.
²Category C, 1700-3; Category D, 2400-3.

07 OCT 2021 to 04 NOV 2021

07 OCT 2021 to 04 NOV 2021

NAME ALTERNATE MINIMUMS

LAWRENCE, MA

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

¹NA when control tower closed.²LOC, Category D, 1100-3.³Category D, 1100-3.**LEBANON, NH**

LEBANON
MUNI (LEB).....**ILS or LOC Rwy 18¹**
RNAV (GPS) Rwy 7²
RNAV (GPS) Rwy 18³
RNAV (GPS) Rwy 25⁴
RNAV (GPS) Rwy 36³

¹LOC, Category A, 1100-2; Category B, 1200-2; Category C, 1300-3; Category D, 1500-3.²Category A, 1100-2; Category B, 1200-2;

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

³Categories A, B, 1200-2; Category C, 1300-3; Category D, 1500-3.⁴Category C, 1300-3; Category D, 1500-3.**LYNDONVILLE, VT**

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

MANCHESTER, NH

MANCHESTER BOSTON
RGNL (MHT).....**ILS or LOC Rwy 6¹**
ILS or LOC Rwy 17¹
ILS or LOC Rwy 35¹
RNAV (GPS) Rwy 6³
RNAV (GPS) Y Rwy 17³
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
FLD (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.

NAME ALTERNATE MINIMUMS

MILLINOCKET, ME

MILLINOCKET
MUNI (MLT).....**RNAV (GPS) Rwy 11¹²**
RNAV (GPS) Rwy 29¹³
VOR Rwy 29¹³

¹NA when local weather not available.²Category D, 800-2½.³Category D, 1000-3.**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, 900-2; Category B, 1100-2; Category C, 1300-3.**NANTUCKET, MA**

NANTUCKET
MEML (ACK).....**ILS or LOC Rwy 6¹²**
ILS or LOC Rwy 24¹²
RNAV (GPS) Rwy 6³
RNAV (GPS) Rwy 15
RNAV (GPS) Rwy 24³
RNAV (GPS) Rwy 33⁴
VOR Rwy 24³

NA when local weather not available.

¹NA when control tower closed.²ILS, Category C, 700-2; Category D, 700-2½;

LOC, Category D, 800-2½.

³Category D, 800-2½.⁴Category D, 1000-3.**NASHUA, NH**

BOIRE FLD (ASH).....**ILS or LOC Rwy 14¹²**
RNAV (GPS) Rwy 14³
RNAV (GPS) Rwy 32²

NA when local weather not available.

¹NA when control tower closed.²ILS, Category D, 800-2½.³Category 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**
NA when local weather not available.
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 MEML (OWD).....**LOC Rwy 35**
RNAV (GPS) Rwy 35

Categories C, D, 1200-3.

ORANGE, MA

ORANGE MUNI (ORE).....**RNAV (GPS) Rwy 32**
VOR-A¹

NA when local weather not available.

¹Categories A, B, 1000-2; Category C, 1100-3; Category D, 1200-3.

OXFORD, CT

WATERBURY-
OXFORD (OXC).....**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).....**LOC Rwy 26¹**
RNAV (GPS) Rwy 8²³
RNAV (GPS) Rwy 26⁴

¹Category B, 1000-2; Category C, 1300-3; Category D, 1500-3.

²NA when local weather not available.

³Categories A, B, 900-3; Category C, 1300-3; Category D, 1500-3.

⁴Categories A, B, 1100-2; Category C, 1300-3; Category D, 1500-3.

PLYMOUTH, MA

PLYMOUTH
MUNI (PYM).....**ILS or LOC Rwy 6**
RNAV (GPS) Rwy 33

NA when local weather not available.

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 34¹²
RNAV (GPS) Rwy 16³
RNAV (GPS) Rwy 34³

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

²NA when PSM RAPCON closed.

³Category E, 800-2½.

NAME ALTERNATE MINIMUMS

PRESQUE ISLE, ME

PRESQUE ISLE
INTL (PQI)..... ILS or LOC Rwy 1¹²
RNAV (GPS) Rwy 1³
RNAV (GPS) Rwy 19³
RNAV (GPS) Rwy 28³
VOR Rwy 19³

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

PROVIDENCE, RI

RHODE ISLAND TF GREEN
INTL (PVD)..... ILS or LOC Rwy 5¹
ILS or LOC Rwy 23²
ILS or LOC Rwy 34¹³
RNAV (GPS) Rwy 5⁴
RNAV (GPS) Rwy 16⁴
RNAV (GPS) Rwy 34⁴
RNAV (GPS) Y Rwy 23⁴
VOR Rwy 5⁴
VOR/DME Rwy 16⁴
VOR/DME Rwy 23⁴
VOR Y Rwy 34⁴
VOR Z Rwy 34⁴

¹ILS, LOC, Category D, 900-2½.
²LOC, Category D, 900-2½.
³NA when control tower closed.
⁴Category D, 900-2½.

PROVINCETOWN, MA

PROVINCETOWN
MUNI (PVC)..... NDB Rwy 25
RNAV (GPS) RWY 7
RNAV (GPS) RWY 25
NA when local weather not available.

RANGELEY, ME

STEPHEN A BEAN
MUNI (8B0)..... RNAV (GPS)-D
NA when local weather not available.

ROCHESTER, NH

SKYHAVEN (DAW)..... NDB Rwy 33
RNAV (GPS) Rwy 33
NA when local weather not available.

ROCKLAND, ME

KNOX COUNTY
RGNL (RKD)..... ILS or LOC Rwy 13¹²
RNAV (GPS) Rwy 3³
RNAV (GPS) Rwy 13³
RNAV (GPS) Rwy 31¹³

¹NA when local weather not available.
²ILS, Category C, 700-2; Category D, 1100-3;
LOC, Category D, 1100-3.
³Category D, 1100-3.

NAME ALTERNATE MINIMUMS

RUTLAND, VT

RUTLAND - SOUTHERN VERMONT
RGNL (RUT)..... ILS Y or LOC Y Rwy 19¹
ILS Z or LOC Z Rwy 19²
RNAV (GPS) Rwy 1³⁴
RNAV (GPS) Y Rwy 19⁵
RNAV (GPS) Z Rwy 19⁵

¹ILS, Categories A, B, C, D, 1400-5;
LOC, Categories A, B, 1400-2; Category C,
1800-3; Category D, 2000-3.
²ILS, Categories A, B, C, D, 700-2;
LOC, Categories A, B, 1400-2; Category C,
1800-3; Category D, 2000-3.
³NA when local weather not available
⁴Categories A, B, 2400-2; Categories C, D, 2400-3.
⁵Categories A, B, C, 1800-5.

SANFORD, ME

SANFORD SEACOAST
RGNL (SFM)..... RNAV (GPS) Rwy 7
RNAV (GPS) Rwy 25
RNAV (GPS) Rwy 32
VOR Rwy 25
NA when local weather not available.
Category C, 1000-2¾; Category D, 1000-3.

SPRINGFIELD, VT

HARTNESS STATE
(SPRINGFIELD) (VSF)..... RNAV (GPS) Rwy 5
Categories A, B, 1300-2; Categories C, D, 2100-3.
NA when local weather not available.

TAUNTON, MA

TAUNTON MUNI - KING
FLD (TAN)..... RNAV (GPS) Rwy 12
NA when local weather not available.
Category D, 800-2¼.

VINEYARD HAVEN, MA

MARTHA'S
VINEYARD (MVY)..... ILS or LOC Rwy 24¹
RNAV (GPS) Rwy 6²
RNAV (GPS) Rwy 15²³
RNAV (GPS) Rwy 24²³
RNAV (GPS) Rwy 33²
VOR Rwy 6²

¹ILS, LOC, Category D, 800-2¼.
²NA when local weather not available.
³Category D, 800-2¼.

WATERVILLE, ME

WATERVILLE ROBERT
LAFLEUR (WVL)..... ILS or LOC/DME Rwy 5¹
RNAV (GPS) Rwy 5²
RNAV (GPS) Rwy 23²
NA when local weather not available.
¹LOC, Category C, 800-2¼; Category D, 800-2½.
²Category C, 800-2¼; Category D, 800-2½.

07 OCT 2021 to 04 NOV 2021

07 OCT 2021 to 04 NOV 2021

21280

NAME ALTERNATE MINIMUMS

WESTFIELD/SPRINGFIELD, MA

WESTFIELD-

BARNES RGNL (BAF).....**ILS or LOC Rwy 20¹²**
RNAV (GPS) Rwy 2³
RNAV (GPS) Rwy 20⁴
VOR or TACAN Rwy 2⁴
VOR Rwy 20⁴

NA when local weather not available.

¹NA when tower closed.

²LOC, Categories, A, B, 1000-2;

Category C, 1000-3; Categories D, E, 1400-3.

³Categories A, B, 1100-2; Category C, 1100-3;

Categories D, E, 1400-3.

⁴Categories A, B, 900-2; Category C, 900-2½;

Categories D, E, 1400-3.

WHITEFIELD, NH

MOUNT WASHINGTON

RGNL (HIE).....**RNAV (GPS) Y Rwy 10¹**
RNAV (GPS) Z Rwy 10

NA when local weather not available.

¹Categories A, B, 900-2; Category C, 900-2½.

WILLIMANTIC, CT

WINDHAM (IJD).....**RNAV (GPS) Rwy 9¹**
RNAV (GPS) Rwy 27¹
VOR-A

Category C, 900-2½.

¹NA when local weather not available.

WINDSOR LOCKS, CT

BRADLEY

INTL (BDL).....**ILS or LOC Rwy 6¹**
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, 1000-2½; Category D, 1100-3.

³Categories A, B, 900-2½; Category C, 1000-2½.

⁴Category C, 1000-2½; Category D, 1100-3.

WISCASSET, ME

WISCASSET (IWI).....**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 11²³**
ILS or LOC Rwy 29²⁴
RNAV (GPS) Rwy 11⁵
RNAV (GPS) Rwy 29⁵
RNAV (GPS) Rwy 33¹⁵
VOR/DME Rwy 33¹⁵

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.

⁴LOC, Categories C, D, 1000-3.

⁵Categories C, D, 1000-3.

07 OCT 2021 to 04 NOV 2021

07 OCT 2021 to 04 NOV 2021

21280

M7