



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 4²³
RNAV (GPS) Rwy 22²³

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

²Category D, 800-2½.

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, 800-2½; 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 11
RNAV (GPS) Rwy 23
RNAV (GPS) Z Rwy 29
VOR Rwy 23

NA when local weather not available.

¹NA when control tower closed.

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

³ILS, Categories A, B, 800-2; Category C, D, 800-2½. LOC, Category C, 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
BOSTON, MA

GENERAL EDWARD LAWRENCE LOGAN
INTL (BOS) **ILS or LOC Rwy 4R¹**
 ILS or LOC Rwy 15R¹
 ILS or LOC Rwy 22L¹
 ILS or LOC Rwy 27¹
 ILS or LOC Rwy 33L¹
 RNAV (GPS) Rwy 4R²
 RNAV (GPS) Rwy 15R²
 RNAV (GPS) Rwy 22L²
 RNAV (GPS) Rwy 27²
 RNAV (GPS) Rwy 32³
 RNAV (GPS) Rwy 33L²
 VOR/DME-A⁴

- ¹ILS, Category A, 1000-2; Category, B, 1100-2; Categories C, D, 700-2; LOC, Category A, 1000-2; Category, B, 1100-2.
- ²Category A, 1000-2; Category B, 1100-2.
- ³Category A, 1000-2; Category B, 1100-2; Categories C, D, 900-2½.
- ⁴Categories A, B, 1000-2.

BRIDGEPORT, CT

IGOR I SIKORSKY
MEMORIAL (BDR) **ILS or LOC Rwy 6¹²**
 RNAV (GPS) Rwy 6³
 RNAV (GPS) Rwy 24³
 RNAV (GPS) Rwy 29³
 VOR Rwy 24³

- ¹NA when control tower closed.
- ²ILS, Category B, 700-2; Category C, 900-2½; Category D, 900-2¾. LOC, Category C, 900-2½; Category D, 900-2¾.
- ³Category C, 900-2½; Category D, 900-2¾.

BRUNSWICK, ME

BRUNSWICK
EXE (BXM) **RNAV (GPS) Rwy 1R**
NA when local weather not available.
Category C, 800-2¾; Category D, 800-2½.

NAME ALTERNATE MINIMUMS
BURLINGTON, VT

BURLINGTON
INTL (BTV) **ILS or LOC/DME Rwy 15²³⁷**
 ILS or LOC/DME Rwy 33¹²
 RNAV (GPS) Rwy 15⁴
 RNAV (GPS) Y Rwy 33⁵
 RNAV (GPS) Z Rwy 33⁶
 VOR/DME Rwy 14⁴

- ¹ILS, Category D, 700-2. LOC, Category E, 1000-3.
- ²NA when control tower closed.
- ³NA when local weather not available.
- ⁴Category C, 900-2½; Category D, 1100-3.
- ⁵Category E, 1000-3.
- ⁶Categories A, B, 1700-2, Categories C, D, E, 1700-3.
- ⁷ILS, LOC, Category C, 900-2½; Categories D, E, 1100-3.

CHATHAM, MA

CHATHAM MUNI (CQX) **RNAV (GPS)-B**
NA when local weather not available.

CHESTER, CT

CHESTER (SNC) **RNAV (GPS) Rwy 17**
 RNAV (GPS) Rwy 35
 VOR-A

NA when local weather not available.

CONCORD, NH

CONCORD
MUNI (CON) **RNAV (GPS) Rwy 12¹**
 RNAV (GPS) Rwy 17²
 RNAV (GPS) Rwy 35²
 VOR-A¹

- ¹Categories A, B, 900-2; Category C, 900-2½; Category D, 900-2¾.
- ²Category D, 900-2¾.

DANBURY, CT

DANBURY
MUNI (DXR) **RNAV (GPS) Rwy 8¹**
 RNAV (GPS)-A²
 LOC Rwy 8¹³

- ¹Category B, 900-2; Category C, 900-2½; Category D, 1100-3.
- ²Categories A, B, 900-2; Category C, 900-2¾; Category D, 1100-3.
- ³NA when control tower closed.

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NAME **ALTERNATE MINIMUMS**
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

¹NA when control tower closed.
²ILS, Category C, 700-2; Category D, 1100-3;
LOC, 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 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/DME Rwy 17¹²**
 ILS or LOC Rwy 6¹²
 ILS or LOC Rwy 35¹²
 RNAV (GPS) Rwy 6
 RNAV (GPS) Y Rwy 17³
 RNAV (GPS) Y Rwy 35³

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

NAME **ALTERNATE MINIMUMS**
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 MARHAM
MUNI (MMK) **RNAV (GPS) Rwy 36**
NA when local weather not available.

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.

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.

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NAME ALTERNATE MINIMUMS
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, 800-2¼; 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, 900-2¼.
³ILS, Categories A, B, C, 700-2; Category D, 900-2¼; LOC, Category D, 900-2¼.
⁴Categories A, B, 900-2; Categories C, D, 900-2½.

NEW HAVEN, CT

TWEED-NEW
HAVEN (HVN)..... ILS or LOC Rwy 2¹²
RNAV (GPS) Rwy 2³
RNAV (GPS) Rwy 20
VOR Rwy 2¹⁴

NA when local weather not available.
¹NA when control tower closed.
²ILS, Categories A, B, 800-2; Category C, 800-2¼; Category D, 900-2¼. LOC, Category C, 800-2¼; Category D, 900-2¼.
³Category C, 800-2¼; Category D, 900-2¼.
⁴Category D, 800-2¼.

NEWPORT, RI

NEWPORT
 STATE (UUU) **RNAV (GPS) Rwy 16**
VOR/DME Rwy 16

NA when local weather not available.

NEWPORT, VT

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

NAME ALTERNATE MINIMUMS
NORTH ADAMS, MA
 HARRIMAN-AND-
 WEST (AQW)..... **RNAV (GPS)-A**
 Categories A, B, 2100-2; Category C, 2200-3.

NORTH KINGSTOWN, RI

QUONSET
 STATE (OQU)..... **ILS or LOC Rwy 16¹²**
RNAV (GPS) Rwy 16³
RNAV (GPS) Rwy 34³
VOR-A¹
VOR Rwy 34¹⁴

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

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 (OXC) RNAV (GPS) Rwy 18¹
RNAV (GPS) Rwy 36

NA when local weather not available.
¹Category D, 900-2¼.

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.

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NAME **ALTERNATE MINIMUMS**
PLYMOUTH, MA
 PLYMOUTH
 MUNI (PYM).....**ILS or LOC/DME Rwy 6**
 RNAV (GPS) Rwy 6
 RNAV (GPS) Rwy 15
 RNAV (GPS) Rwy 24

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 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 12¹²**
 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, 800-2½.⁴Category C, 800-2¼; Category D, 800-2½.**PRINCETON, ME**

PRINCETON
MUNI (PNN)..... **RNAV (GPS) Rwy 15**
 NA when local weather not available.
 Category D, 800-2½.

NAME **ALTERNATE MINIMUMS**
PROVIDENCE, RI
 THEODORE FRANCIS GREEN
 STATE (PVD).....**ILS or LOC Rwy 5¹**
 ILS or LOC Rwy 23⁴
 ILS or LOC Rwy 34¹³
 RNAV (GPS) Rwy 34⁴
 RNAV (GPS) Y Rwy 23⁴
 VOR Rwy 5²

¹NA when control tower closed.²Category D, 800-2¼.³ILS, LOC, Category D, 900-2½.⁴Category 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.

ROCHESTER, NH

SKYHAVEN (DAW)..... **RNAV (GPS) Rwy 33**
VOR/DME-A

NA when local weather not available.

ROCKLAND, ME

KNOX COUNTY
RGNL (RKD)..... **ILS or LOC Rwy 13¹²**
 RNAV (GPS) Rwy 3¹
 RNAV (GPS) Rwy 13³
 RNAV (GPS) Rwy 31¹

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

LOC, Category D, 1100-3.

³Category D, 1100-3.**RUTLAND, VT**

RUTLAND-SOUTHERN VERMONT
RGNL (RUT)..... **ILS Y or LOC Y Rwy 19¹**
 ILS Z or LOC Z Rwy 19²
 RNAV (GPS) Rwy 1³
 RNAV (GPS) Y Rwy 19⁴
 RNAV (GPS) Z Rwy 19²

NA when local weather not available.

¹Categories A, B, 1500-2; Category C, 1800-3.²Category A, 1200-2; Category B, 1300-2;

Category C, 1800-3.

³Categories A, B, 2400-2; Categories C, D, 2400-3.⁴Categories A, B, 1800-2; Category C, 1800-3.

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NAME ALTERNATE MINIMUMS
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.

SPRINGFIELD, VT
HARTNESS STATE
(SPRINGFIELD) (VSF) **RNAV (GPS) Rwy 5**
Category A, 1000-2; Category B, 1200-2;
Category C, 1200-3; Category D, 1900-3.

TAUNTON, MA
TAUNTON MUNI-
KING FIELD (TAN) **RNAV (GPS) Rwy 12**
RNAV (GPS) Rwy 30
NA when local weather not available.
Category D, 800-2¼.

VINEYARD HAVEN, MA
MARTHAS
VINEYARD (MVY) **ILS or LOC Rwy 24¹**
RNAV (GPS) Rwy 6
RNAV (GPS) Rwy 15²
RNAV (GPS) Rwy 24²
RNAV (GPS) Rwy 33
VOR Rwy 6
NA when local weather not available.
¹NA when control tower closed.
²Category D, 800-2¼.

WATERVILLE, ME
WATERVILLE ROBERT
LAFLEUR (WVL)..... **ILS or LOC/DME Rwy 5**
RNAV (GPS) Rwy 5
RNAV (GPS) Rwy 23
NA when local weather not available.

WESTFIELD/SPRINGFIELD, MA
WESTFIELD-
BARNES RGNL (BAF)..... **ILS or LOC Rwy 20¹²⁵**
RNAV (GPS) Rwy 2²³
RNAV (GPS) Rwy 20²⁴
VOR or TACAN Rwy 24²⁴
VOR Rwy 20²⁴
¹Categories, A, B, 1000-2; Category C, 1000-3;
Categories D, E, 1400-3.
²NA when local weather not available.
³Categories A, B, 1100-2; Category C, 1100-3;
Category D, E, 1400-3.
⁴Categories A, B, 900-2; Category C, 900-2¼;
Categories D, E, 1400-3.
⁵NA when tower closed.

NAME ALTERNATE MINIMUMS
WHITEFIELD, NH
MOUNT WASHINGTON
RGNL (HIE)..... **RNAV (GPS) Y Rwy 10¹²**
RNAV (GPS) Z Rwy 10²
¹Categories A, B, 900-2; Category C, 900-2¼.
²NA when local weather not available.

WILLIMANTIC, CT
WINDHAM (IJD)..... **RNAV (GPS) Rwy 9²**
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 6¹**
ILS or LOC Rwy 24²
ILS or LOC Rwy 33²
RNAV (GPS) Y Rwy 6²
RNAV (GPS) Rwy 15³
RNAV (GPS) Y Rwy 24²
RNAV (GPS) Rwy 33²
¹Categories A, B, 1000-2; Category C, 1000-2¼;
Category D, 1000-3.
²Category D, 800-2¼.
³Categories A, B, 1000-2; Category C,
1000-2¼.

WISCASSET, ME
WISCASSET (IWI)..... **RNAV (GPS) Rwy 7**
RNAV (GPS) Rwy 25
NA when local weather not available.

WORCESTER, MA
WORCESTER
RGNL (ORH)..... **ILS or LOC Rwy 11²³**
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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