



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/DME Rwy 15R¹
 ILS or LOC Rwy 22L¹
 ILS or LOC Rwy 27¹
 ILS or LOC Rwy 33L¹
 RNAV (GPS) Rwy 4R⁴
 RNAV (GPS) Rwy 15R²
 RNAV (GPS) Rwy 22L²
 RNAV (GPS) Rwy 27²
 RNAV (GPS) Rwy 32³
 RNAV (GPS) Rwy 33L²
 VOR/DME-A²

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

²Categories A, B, 1000-2.

³ILS Categories A, B, 1000-2, Categories C, D, 800-2½.

⁴Category A, 1000-2; Category B, 1100-2.

BRIDGEPORT, CT

IGOR I. SIKORSKY
 MEMORIAL (BDR) **ILS Rwy 6¹²**
 VOR Rwy 24³

¹NA when control tower closed.

²ILS, Categories B, C, 700-2; Category D, 900-2½. LOC, Category D, 900-2½.

³Category D, 900-2½.

BRUNSWICK, ME

BRUNSWICK
 EXE (BXM) **RNAV (GPS) Rwy 1R**
 NA when local weather not available.
 Category C, 800-2¼; Category D, 800-2½.

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 1⁴

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.

NAME ALTERNATE MINIMUMS

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, 900-2¼.

²Category D, 900-2¼.

DANBURY, CT

DANBURY MUNI (DXR) **GPS Rwy 8**
 LOC Rwy 8¹
 VOR or GPS-A

Categories A, B, 1000-2; Category C, 1000-2¼; Category D, 1000-3.

¹NA when local weather not available.

FALMOUTH, MA

CAPE COD COAST GUARD
 AIR STATION (FMH) **RNAV (GPS) Rwy 5**
 RNAV (GPS) Rwy 14
 RNAV (GPS) Rwy 23
 RNAV (GPS) Rwy 32
 Category C, 800-2¼; Category D, 800-2½.

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.

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FRYEBURG, ME
 EASTERN SLOPES
 RGNL (IZG)..... **RNAV (GPS) Rwy 32¹**
 NA when local weather not available.
¹Category 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
VOR/DME Rwy 5
 NA when local weather not available.

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, 900-2½;
 Category D, 900-2¾.
³Category C, 900-2¼; Category D, 900-2½.

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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.
¹Categories 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 24⁴
 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.
⁴Category A, 900-2; Category B, 1100-2;
 Category C, 1100-3; Category D, 1700-3.

LAWRENCE, MA
 LAWRENCE
 MUNI (LWM) **ILS or LOC Y Rwy 5**
ILS or LOC Z Rwy 5
 NA when control tower closed.

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.

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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.

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

NAME ALTERNATE MINIMUMS
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, 900-2¾.
³ILS, Categories A, B, C, 700-2; Category D,
 900-2¾; LOC, Category D, 900-2¾.
⁴Categories A, B, 900-2; Categories C, D, 900-
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NAME ALTERNATE MINIMUMS
PRESQUE ISLE, ME
 NORTHERN MAINE REGIONAL AIRPORT AT
 PRESQUE ISLE (PQ)..... ILS or LOC Rwy 1¹²
 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.

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) RNAV (GPS) Rwy 3
 RNAV (GPS) Rwy 31
 NA when local weather not available.

RUTLAND, VT
 RUTLAND-SOUTHERN VERMONT
 RGNL (RUT)..... ILS or LOC/DME Y Rwy 19²
 ILS or LOC/DME Z Rwy 19⁴
 RNAV (GPS) Rwy 1¹
 RNAV (GPS) Y Rwy 19³
 RNAV (GPS) Z Rwy 19⁴

NA when local weather not available.
¹Categories A, B, 2400-2; Category C, D, 2400-3.
²Categories A, B, 1500-2; Category C, 1500-3.
³Categories A, B, 1800-2; Category C, 1800-3.
⁴Categories A, B, 1200-2; Category C, 1300-3.

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 30
 NA when local weather not available.

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 2²⁴
 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.

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WHITEFIELD, NH			
MOUNT WASHINGTON			
RGNL (HIE).....	RNAV (GPS) Y Rwy 10¹² RNAV (GPS) Z Rwy 10²		

¹Categories A, B, 900-2; Category C, 900-2¾.
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, 1000-2¾;
 Category D, 1000-3.
²Category D, 800-2½.
³Categories A, B, 1000-2; Category C,
 1000-2¾.

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 11¹² ILS or LOC Rwy 29¹² RNAV (GPS) Rwy 11³ RNAV (GPS) Rwy 29³ RNAV (GPS) Rwy 33³ VOR/DME Rwy 33³

NA when local weather not available.
¹NA when control tower closed.
²ILS, Category B, 700-2; Category C, 800-2;
 Category D, 1000-3. LOC, Category D,
 1000-3.
³Category D, 1000-3.

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