

A IFR ALTERNATE AIRPORT MINIMUMS

Pilots must review the IFR Alternate Minimums Notes to determine alternate airport suitability.
ANA designation on the approach chart means that pilots may not use that approach as an alternate due to unmonitored facility, absence of weather reporting service, or lack of adequate navigation coverage. Approaches with the **A**NA designation are not listed in this section. **A** designation on the approach chart indicates that the approach procedure has non-standard minimums (for aircraft other than helicopters) or restrictions (for all users) for its use as an alternate. A procedure is not authorized for alternate flight planning purposes when local weather is not available.

MILITARY USERS NOTE: For IFR alternate airport and minima planning, refer to appropriate service directives.

Alternate Minima (ref: 14 CFR 91.169)

	Precision Approach	Non-Precision Approach
Standard	600-2	800-2
A Non-Standard or restrictions	As indicated below	As indicated below
Helicopters	For the selected approach: Ceiling: 200' above published ceiling Visibility: the greater of 1 SM visibility or the published visibility	

Note: For alternate airport flight planning purposes, precision approach operations include: ILS, PAR, and GLS, and Non-Precision approach operations include: NDB, VOR, LOC, TACAN, LDA, SDF, ASR, RNAV (GPS) and RNAV (RNP).

NAME ALTERNATE MINIMUMS

ALTON/ST. LOUIS, IL

ST. LOUIS
RGNL (ALN).....**ILS or LOC Rwy 29¹**
RNAV (GPS) Rwy 11
RNAV (GPS) Rwy 17
RNAV (GPS) Rwy 29
RNAV (GPS) Rwy 35
VOR-A

NA when local weather not available.
¹NA when control tower closed.

ANTIGO, WI

LANGLADE
COUNTY (AIG).....**RNAV (GPS) Rwy 9¹**
RNAV (GPS) Rwy 17²³
RNAV (GPS) Rwy 27³
RNAV (GPS) Rwy 35²³

¹Cat A, B, C, D 800-2¼.
²NA when local weather not available.
³Cat D 800-2¼.

APPLETON, WI

APPLETON INTL (ATW).....**ILS or LOC Rwy 3¹**
RNAV (GPS) Rwy 3²
RNAV (GPS) Rwy 12²
RNAV (GPS) Rwy 21²

¹NA when control tower closed.
²NA when local weather not available.

NAME ALTERNATE MINIMUMS

ASHLAND, WI

JOHN F KENNEDY
MEML (ASX).....**RNAV (GPS) Rwy 2**
RNAV (GPS) Rwy 13
RNAV (GPS) Rwy 20
RNAV (GPS) Rwy 31

NA when local weather not available.
Cat D 800-2¼.

BARABOO, WI

BARABOO/WISCONSIN DELLS
RGNL (DLL).....**RNAV (GPS) Rwy 1**
RNAV (GPS) Rwy 19
VOR-A

NA when local weather not available.

NAME ALTERNATE MINIMUMS

BELLEVILLE, IL

SCOTT AFB/MIDAMERICA ST
LOUIS (BLV).....**ILS or LOC Rwy 14L**¹²
ILS or LOC Rwy 14R¹²
ILS or LOC Rwy 32L¹²
ILS or LOC Rwy 32R¹²
RADAR-1³
RNAV (GPS) Y Rwy 14L¹⁴
RNAV (GPS) Y Rwy 14R¹⁴
RNAV (GPS) Y Rwy 32L¹⁴
RNAV (GPS) Y Rwy 32R¹⁴
TACAN-A¹⁵
TACAN Rwy 14R¹³
TACAN Rwy 32L¹³

¹NA when local weather not available.

²LOC Cat C 800-2¼, Cat D 800-2½, Cat E 800-2¾.

³Cat C 800-2¼, Cat D 800-2½, Cat E 800-2¾.

⁴Cat C 800-2¼, Cat D 800-2½.

⁵Cat A, B, C 800-2¼, Cat D 800-2½, Cat E 800-2¾.

BLACK RIVER FALLS, WI

BLACK RIVER FALLS
AREA (BCK).....**RNAV (GPS) Rwy 8**
RNAV (GPS) Rwy 26
NA when local weather not available.
Cat D 1000-3.

BLOOMINGTON/NORMAL, IL

CENTRAL IL RGNL/BLOOMINGTON-
NORMAL (BMI).....**ILS or LOC Rwy 2**¹²
ILS or LOC Rwy 20¹²
ILS or LOC Rwy 29¹²
LOC BC Rwy 11¹³
RNAV (GPS) Rwy 2³
RNAV (GPS) Rwy 11³
RNAV (GPS) Rwy 20³
RNAV (GPS) Rwy 29³

NA when local weather not available.

¹NA when control tower closed.

²LOC Cat C 800-2¼, Cat D 800-2½.

³Cat C 800-2¼, Cat D 800-2½.

BOSCOBEL, WI

BOSCOBEL (OVS).....**RNAV (GPS) Rwy 7**¹
RNAV (GPS) Rwy 25²

NA when local weather not available.

¹Cat A 900-2, Cat B 1000-2, Cat C 1000-2¾.

²Cat A, B 1000-4, Cat C 1100-4.

BURLINGTON, WI

BURLINGTON
MUNI (BUU).....**RNAV (GPS) Rwy 11**
RNAV (GPS) Rwy 29
VOR-A

NA when local weather not available.

Cat D 800-2½.

NAME ALTERNATE MINIMUMS

CAHOKIA/ST. LOUIS, IL

ST. LOUIS
DOWNTOWN (CPS).....**ILS or LOC Rwy 30L**¹²
RNAV (GPS) Rwy 12R³
RNAV (GPS) Rwy 30L³
RNAV (GPS) Rwy 30R³

NA when local weather not available.

¹NA when control tower closed.

²LOC Cat C 900-2½, Cat D 1000-3.

³Cat C 900-2½, Cat D 1000-3.

CAIRO, IL

CAIRO RGNL (CIR).....**RNAV (GPS) Rwy 14**
RNAV (GPS) Rwy 32

NA when local weather not available.

CARBONDALE/MURPHYSBORO, IL

SOUTHERN
ILLINOIS (MDH).....**ILS or LOC Rwy 18L**¹²
NDB Rwy 18L¹³
RNAV (GPS) Rwy 18L³
RNAV (GPS) Rwy 36R³

NA when local weather not available.

¹NA when control tower closed.

²LOC Cat C 800-2¼, Cat D 800-2½.

³Cat C 800-2¼, Cat D 800-2½.

CARMI, IL

CARMI MUNI (CUL).....**RNAV (GPS) Rwy 18**
RNAV (GPS) Rwy 36

NA when local weather not available.

CHAMPAIGN/URBANA, IL

UNIVERSITY OF ILLINOIS/
WILLARD (CMI).....**ILS or LOC Rwy 32R**¹²³
RADAR-1¹⁴
RNAV (GPS) Rwy 4³⁴
RNAV (GPS) Rwy 14L³⁴
RNAV (GPS) Rwy 22³⁴
RNAV (GPS) Rwy 32R³⁴
VOR Rwy 4⁴
VOR Rwy 22³⁴

¹NA when control tower closed.

²LOC Cat C 800-2¼, Cat D 800-2½.

³NA when local weather not available.

⁴Cat C 800-2¼, Cat D 800-2½.

CHETEK, WI

CHETEK MUNI/
SOUTHWORTH (Y23).....**RNAV (GPS) Rwy 17**
NA when local weather not available.

NAME ALTERNATE MINIMUMS

DECATUR, IL

DECATUR (DEC).....**ILS or LOC Rwy 6¹²³**
LOC BC Rwy 24⁴⁵⁶
RNAV (GPS) Rwy 6¹⁶
RNAV (GPS) Rwy 12¹⁶
RNAV (GPS) Rwy 18¹⁶
RNAV (GPS) Rwy 24¹⁶
RNAV (GPS) Rwy 30⁵⁶
RNAV (GPS) Rwy 36⁵⁶
VOR Rwy 18¹
VOR Rwy 36⁵⁶

¹NA when local weather not available.

²ILS, LOC NA when control tower closed, except for operators with approved weather reporting services.

³LOC Cat D 800-2¼.

⁴NA when control tower closed.

⁵NA when local weather not available, except for operators with approved weather reporting services.

⁶Cat D 800-2¼.

EAGLE RIVER, WI

EAGLE RIVER
 UNION (EGV)..... **RNAV (GPS) Rwy 4**
RNAV (GPS) Rwy 22
VOR/DME Rwy 4

NA when local weather not available.

Cat D 800-2¼.

EAU CLAIRE, WI

CHIPPEWA VALLEY
 RGNL (EAU)..... **ILS or LOC Rwy 22¹**
LOC BC Rwy 4²
RNAV (GPS) Rwy 4²
RNAV (GPS) Rwy 22²
VOR-A³

NA when local weather not available.

¹LOC Cat C 800-2¼, Cat D 1300-3.

²Cat C 800-2¼, Cat D 1300-3.

³Cat A, B 900-2, Cat C 900-2¼, Cat D 1300-3.

EFFINGHAM, IL

EFFINGHAM COUNTY
 RGNL (1H2)..... **RNAV (GPS) Rwy 1¹²**
RNAV (GPS) Rwy 11³
RNAV (GPS) Rwy 29¹

¹NA when local weather not available.

²Cat C 900-2¼.

³Cat C 900-2¼, Cat D 900-2¼.

EPHRAIM, WI

EPHRIAM/
 GIBRALTAR (3D2)..... **RNAV (GPS) Rwy 14**
RNAV (GPS) Rwy 32

NA when local weather not available.

FAIRFIELD, IL

FAIRFIELD MUNI (FWC).....**NDB Rwy 9**
 NA when local weather not available.

NAME ALTERNATE MINIMUMS

FLORA, IL

FLORA MUNI (FOA).....**RNAV (GPS) Rwy 3**
RNAV (GPS) Rwy 21
 NA when local weather not available.

FOND DU LAC, WI

FOND DU LAC
 COUNTY (FLD).....**RNAV (GPS) Rwy 18**
RNAV (GPS) Rwy 36
VOR Rwy 18
VOR/DME Rwy 36

NA when local weather not available.

Cat D 800-2¼.

FREEPORT, IL

ALBERTUS (FEP).....**RNAV (GPS) Rwy 6**
RNAV (GPS) Rwy 24

NA when local weather not available.

Cat D 800-2¼.

GALESBURG, IL

HARREL W TIMMONS GALESBURG RGNL
 AIRPORT (GBG).....**RNAV (GPS) Rwy 3**
RNAV (GPS) Rwy 21

NA when local weather not available.

Cat D 900-2¼.

GREEN BAY, WI

GREEN BAY/AUSTIN STRAUBEL
 INTL (GRB).....**ILS or LOC Rwy 6**
LOC BC Rwy 24
RADAR-1

NA when control tower closed.

HARRISBURG, IL

HARRISBURG-
 RALEIGH (HSB).....**RNAV (GPS) Rwy 6**
RNAV (GPS) Rwy 24

NA when local weather not available.

Cat D 800-2¼.

HAYWARD, WI

SAWYER
 COUNTY (HYR)..... **RNAV (GPS) Rwy 3**
RNAV (GPS) Rwy 21

NA when local weather not available.

Cat C 900-2¼, Cat D 900-2¼.

JACKSONVILLE, IL

JACKSONVILLE
 MUNI (IJX).....**RNAV (GPS) Rwy 4**
RNAV (GPS) Rwy 13
RNAV (GPS) Rwy 22
RNAV (GPS) Rwy 31

NA when local weather not available.

Cat D 800-2¼.

NAME ALTERNATE MINIMUMS

MOLINE, IL

QUAD CITIES

INTL (MLI).....ILS or LOC Rwy 9¹²
 ILS or LOC Rwy 27¹²
 RNAV (GPS) Rwy 9³
 RNAV (GPS) Rwy 13⁴
 RNAV (GPS) Rwy 27³
 RNAV (GPS) Rwy 31³

NA when local weather not available.

¹NA when control tower closed.

²LOC Cat D 900-2¼.

³Cat D 900-2¾.

⁴Cat A, B, C 800-2½, Cat D 900-2¾.

MONROE, WI

MONROE MUNI (EFT).....RNAV (GPS) Rwy 12
 RNAV (GPS) Rwy 30
 VOR/DME Rwy 30

NA when local weather not available.

MORRIS, IL

MORRIS MUNI/JAMES R WASHBURN

FLD (C09).....RNAV (GPS) Rwy 18
 RNAV (GPS) Rwy 36

NA when local weather not available.

MOSINEE, WI

CENTRAL

WISCONSIN (CWA).....ILS or LOC Rwy 8¹²
 ILS or LOC Rwy 35²
 RNAV (GPS) Rwy 8¹
 RNAV (GPS) Rwy 17¹
 RNAV (GPS) Rwy 26¹

¹NA when local weather not available.

²NA when control tower closed.

MOUNT STERLING, IL

MOUNT STERLING

MUNI (I63).....RNAV (GPS) Rwy 18
 RNAV (GPS) Rwy 36

NA when local weather not available.

MOUNT VERNON, IL

MOUNT VERNON

(MVN).....ILS or LOC Rwy 23¹
 RNAV (GPS) Rwy 5²
 RNAV (GPS) Rwy 23²

NA when local weather not available.

¹LOC Cat D 900-3.

²Cat D 900-3.

NEW RICHMOND, WI

NEW RICHMOND

RGNL (RNH).....RNAV (GPS) Rwy 14
 RNAV (GPS) Rwy 32

NA when local weather not available.

NAME ALTERNATE MINIMUMS

OCONTO, WI

OCONTO/J DOUGLAS BAKE

MUNI (OCQ).....RNAV (GPS) Rwy 11
 RNAV (GPS) Rwy 29

NA when local weather not available.

OLNEY-NOBLE, IL

OLNEY-NOBLE (OLY).....LOC Rwy 11
 NDB Rwy 4
 RNAV (GPS) Rwy 4
 RNAV (GPS) Rwy 11

NA when local weather not available.

Cat D 800-2¼.

OSCEOLA, WI

L O SIMENSTAD

MUNI (OEO).....RNAV (GPS) Rwy 10
 RNAV (GPS) Rwy 28

NA when local weather not available.

OSHKOSH, WI

WITTMAN

RGNL (OSH).....ILS or LOC Rwy 36¹³
 LOC/DME BC Rwy 18¹
 RNAV (GPS) Rwy 9
 RNAV (GPS) Rwy 18
 RNAV (GPS) Rwy 27
 RNAV (GPS) Rwy 36
 VOR Rwy 9
 VOR Rwy 18²
 VOR Rwy 27
 VOR Rwy 36

NA when local weather not available.

¹NA when control tower closed.

²Cat D 800-2¼.

³ILS Cat D 700-2.

PARIS, IL

EDGAR COUNTY (PRG).....RNAV (GPS) Rwy 9
 RNAV (GPS) Rwy 18
 RNAV (GPS) Rwy 27
 RNAV (GPS) Rwy 36

NA when local weather not available.

PEORIA, IL

GENERAL DOWNING-

PEORIA INTL (PIA).....ILS or LOC Rwy 4¹
 ILS or LOC Rwy 13¹
 ILS or LOC Rwy 31²
 NDB Rwy 31³
 RNAV (GPS) Rwy 4³
 RNAV (GPS) Rwy 13³
 RNAV (GPS) Rwy 22³
 RNAV (GPS) Rwy 31³
 VOR or TACAN Rwy 13³
 VOR Z or TACAN Z Rwy 31³

NA when local weather not available.

¹LOC Cat D 800-2¼.

²LOC Cat D 800-2¼, Cat E 1100-3.

³Cat D 800-2¼.

NAME ALTERNATE MINIMUMS

PERU, IL

ILLINOIS VALLEY RGNL-WALTER A
DUNCAN FLD (VYS).....**RNAV (GPS) Rwy 18**
RNAV (GPS) Rwy 36

NA when local weather not available.
Cat D 900-2½.

PHILLIPS, WI

PRICE COUNTY (PBH).....**RNAV (GPS) Rwy 1**
RNAV (GPS) Rwy 6
RNAV (GPS) Rwy 19
RNAV (GPS) Rwy 24

NA when local weather not available.
Cat D 800-2½.

PLATTEVILLE, WI

PLATTEVILLE
MUNI (PVB).....**RNAV (GPS) Rwy 15**
RNAV (GPS) Rwy 33

NA when local weather not available.

PONTIAC, IL

PONTIAC MUNI (PNT).....**RNAV (GPS) Rwy 6**
RNAV (GPS) Rwy 24

NA when local weather not available.

PRAIRIE DU CHIEN, WI

PRAIRIE DU
CHIEN MUNI (PDC).....**RNAV (GPS) Rwy 14¹²**
RNAV (GPS) Rwy 29³
RNAV (GPS) Rwy 32³

¹NA when local weather not available.

²Cat A 1000-2, Cat B 1100-2, Cat C, D 1100-3.

³Cat A 1000-2, Cat B 1100-2, Cat C, D 1200-3.

QUINCY, IL

QUINCY RGNL-
BALDWIN FLD (UIN).....**RNAV (GPS) Rwy 4**
RNAV (GPS) Rwy 13
RNAV (GPS) Rwy 22
RNAV (GPS) Rwy 31

NA when local weather not available.

RACINE, WI

BATTEN
INTL (RAC).....**ILS or LOC Rwy 4¹**
RNAV (GPS) Rwy 4²
RNAV (GPS) Rwy 22²
RNAV (GPS) Rwy 32²

NA when local weather not available.

¹LOC Cat D 800-2½.

²Cat D 800-2½.

NAME ALTERNATE MINIMUMS

RANTOUL, IL

RANTOUL NTL AVN CNTR-FRANK ELLIOTT
FLD (TIP).....**RNAV (GPS) Rwy 9**
RNAV (GPS) Rwy 18
RNAV (GPS) Rwy 27
RNAV (GPS) Rwy 36

NA when local weather not available.
Cat D 800-2½.

REEDSBURG, WI

REEDSBURG MUNI (C35).....**RNAV (GPS) Rwy 36**
NA when local weather not available.

RHINELANDER, WI

RHINELANDER/ONEIDA
COUNTY (RHI).....**RNAV (GPS) Rwy 9**
RNAV (GPS) Rwy 15
RNAV (GPS) Rwy 27
RNAV (GPS) Rwy 33

NA when local weather not available.

RICE LAKE, WI

RICE LAKE RGNL/
CARL'S FLD (RPD).....**ILS or LOC Rwy 1¹²**
RNAV (GPS) Rwy 1¹
RNAV (GPS) Rwy 19³

¹NA when local weather not available.

²LOC Cat D 900-2½.

³Cat D 900-2½.

ROBINSON, IL

CRAWFORD
COUNTY (RSV).....**RNAV (GPS) Rwy 9¹**
RNAV (GPS) Rwy 17
RNAV (GPS) Rwy 27²

NA when local weather not available.

¹Cat A, B, C, D 800-2½.

²Cat D 800-2½.

ROCHELLE, IL

ROCHELLE MUNI/KORITZ
FLD (RPJ).....**RNAV (GPS) Rwy 7**
RNAV (GPS) Rwy 25

NA when local weather not available.

Cat C 900-2½, Cat D 1100-3.

SALEM, IL

SALEM-
LECKRONE (SLO).....**RNAV (GPS) Rwy 18**
RNAV (GPS) Rwy 36

Cat C 900-2½, Cat D 900-2½.

SAVANNA, IL

TRI-TOWNSHIP (SFY).....**RNAV (GPS) Rwy 13**
NA when local weather not available.

NAME ALTERNATE MINIMUMS

SHAWANO, WI

SHAWANO
MUNI (EZS).....RNAV (GPS) Rwy 12
RNAV (GPS) Rwy 30

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

SHEBOYGAN, WI

SHEBOYGAN COUNTY
MEML INTL (SBM).....RNAV (GPS) Rwy 4
RNAV (GPS) Rwy 13
RNAV (GPS) Rwy 22
RNAV (GPS) Rwy 31

NA when local weather not available.

SIREN, WI

BURNETT
COUNTY (RZN).....RNAV (GPS) Rwy 5
RNAV (GPS) Rwy 14
RNAV (GPS) Rwy 23
RNAV (GPS) Rwy 32

NA when local weather not available
Cat D 800-2¼.

SPARTA, IL

SPARTA COMMUNITY-HUNTER
FLD (SAR).....RNAV (GPS) Rwy 36
NA when local weather not available.
Cat D 800-2½.

SPARTA, WI

SPARTA/
FORT MC COY (CMY).....RNAV (GPS) Rwy 11¹
RNAV (GPS) Rwy 29¹
VOR Rwy 11²

NA when local weather not available.
¹Cat C 800-2¼, Cat D 1100-3.
²Cat A, B 1200-2, Cat C, D 1200-3.

SPRINGFIELD, IL

ABRAHAM LINCOLN
CAPITAL (SPI).....ILS or LOC Rwy 4¹
ILS or LOC Rwy 22²
RADAR-1³⁴
RNAV (GPS) Rwy 4⁵
RNAV (GPS) Rwy 13⁵
RNAV (GPS) Rwy 22⁵
RNAV (GPS) Rwy 31⁵
VOR Rwy 4⁵
VOR/DME Rwy 13⁵
VOR Rwy 22⁵
VOR/DME Rwy 31⁵

NA when local weather not available.
¹ILS, LOC Cat C 800-2¼, Cat D 800-2½.
²LOC Cat C 800-2¼, Cat D 800-2½.
³NA when control tower closed.
⁴Cat C 800-2¼, Cat D 800-2½, Cat E 800-2¾.
⁵Cat C 800-2¼, Cat D 800-2½.

NAME ALTERNATE MINIMUMS

STERLING/ROCKFALLS, IL

WHITESIDE COUNTY/JOS H BITTORF
FLD (SQI).....RNAV (GPS) Rwy 7
RNAV (GPS) Rwy 25

NA when local weather not available.
Cat D 900-2¾.

STEVENS POINT, WI

STEVENS POINT
MUNI (STE).....RNAV (GPS) Rwy 3
RNAV (GPS) Rwy 12
RNAV (GPS) Rwy 21
RNAV (GPS) Rwy 30

NA when local weather not available.
Cat C 800-2¼, Cat D 800-2½.

STURGEON BAY, WI

DOOR COUNTY
CHERRYLAND (SUE).....RNAV (GPS) Rwy 2
RNAV (GPS) Rwy 10
RNAV (GPS) Rwy 20
RNAV (GPS) Rwy 28

NA when local weather not available.

SUPERIOR, WI

RICHARD I
BONG (SUW).....RNAV (GPS) Rwy 4
RNAV (GPS) Rwy 14
RNAV (GPS) Rwy 22¹
RNAV (GPS) Rwy 32

Cat D 800-2¼.
¹NA when local weather not available.

TAYLORVILLE, IL

TAYLORVILLE
MUNI (TAZ).....RNAV (GPS) Rwy 18
RNAV (GPS) Rwy 36

NA when local weather not available.

TOMAHAWK, WI

TOMAHAWK
RGNL (TKV).....RNAV (GPS) Rwy 9
RNAV (GPS) Rwy 27

NA when local weather not available.
Cat D 900-2¾.

VANDALIA, IL

VANDALIA
MUNI (VLA).....RNAV (GPS) Rwy 18
RNAV (GPS) Rwy 36

NA when local weather not available.
Cat D 800-2¼.

VIROQUA, WI

VIROQUA MUNI (Y51).....RNAV (GPS) Rwy 11
RNAV (GPS) Rwy 29¹

NA when local weather not available.
¹Cat B 900-2, Cat C 900-2½.

