

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

AKRON, OH

AKRON FULTON INTL (AKR).....**LOC Rwy 25**
RNAV (GPS) Rwy 25
Cat D 800-2½.

ANDERSON, IN

ANDERSON RGNL (AID).....**ILS or LOC Rwy 30¹**
RNAV (GPS) Rwy 12
RNAV (GPS) Rwy 30
NA when local weather not available.
¹NA when control tower closed.

ATHENS/ALBANY, OH

OHIO
UNIVERSITY (UNI).....**RNAV (GPS) Rwy 7**
RNAV (GPS) Rwy 25
NA when local weather not available.
Cat D 800-2½.

AUBURN, IN

AUBURN/DEKALB
EXEC (GWB).....**RNAV (GPS) Rwy 9**
RNAV (GPS) Rwy 27
VOR-A
NA when local weather not available.
Cat C 900-2½, Cat D 900-2¾.

BATAVIA, OH

CLERMONT COUNTY (I69).....**RNAV (GPS) Rwy 4**
RNAV (GPS) Rwy 22
NA when local weather not available.

NAME ALTERNATE MINIMUMS

BEDFORD, IN

VIRGIL I GRISSOM
MUNI (BFR).....**RNAV (GPS) Rwy 13**
RNAV (GPS) Rwy 31
NA when local weather not available.

BLOOMINGTON, IN

MONROE
COUNTY (BMG).....**ILS or LOC/DME Rwy 35¹**
RNAV (GPS) Rwy 17²
RNAV (GPS) Rwy 24²
RNAV (GPS) Rwy 35²³
¹ILS, LOC Cat D 800-2½.
²NA when local weather not available.
³Cat D 800-2½.

CAMBRIDGE, OH

CAMBRIDGE MUNI (CDI).....**RNAV (GPS) Rwy 4**
RNAV (GPS) Rwy 22
NA when local weather not available.
Cat C 1100-3.

CHILLICOTHE, OH

ROSS COUNTY (RZT).....**RNAV (GPS) Rwy 23**
NA when local weather not available.
Cat C 800-2½, Cat D 900-2¾.

NAME ALTERNATE MINIMUMS

EVANSVILLE, IN

EVANSVILLE RGNL (EVV).....ILS or LOC Rwy 4¹
ILS or LOC Rwy 22²

NA when control tower closed.

¹LOC Cat C, D 800-2½.

²NA when local weather not available.

FINDLAY, OH

FINDLAY (FDY).....RNAV (GPS) Rwy 7
RNAV (GPS) Rwy 18
RNAV (GPS) Rwy 25
RNAV (GPS) Rwy 36

NA when local weather not available.

Cat D 800-2¼.

FORT WAYNE, IN

FORT WAYNE
INTL (FWA).....ILS or LOC Rwy 5¹
ILS or LOC Rwy 32¹
RADAR-1²
RNAV (GPS) Rwy 5²
RNAV (GPS) Rwy 14³
RNAV (GPS) Rwy 23²
RNAV (GPS) Rwy 32³
VOR or TACAN Rwy 5²
VOR or TACAN Rwy 14²
VOR or TACAN Rwy 23²

¹LOC Cat D 800-2¼, Cat E 800-2½.

²Cat D 800-2¼, Cat E 800-2½.

³Cat D 800-2¼.

FOSTORIA, OH

DONALD P MILLER (FZI).....RNAV (GPS) Rwy 9
NA when local weather not available.

FRANKFORT, IN

FRANKFORT CLINTON
COUNTY RGNL (FKR).....RNAV (GPS) Rwy 9
RNAV (GPS) Rwy 27
NA when local weather not available.

FREMONT, OH

SANDUSKY COUNTY
RGNL (S24).....RNAV (GPS) Rwy 6
RNAV (GPS) Rwy 24
NA when local weather not available.
Cat D 800-2¼.

FRENCH LICK, IN

FRENCH LICK
MUNI (FRH).....RNAV (GPS) Rwy 8
RNAV (GPS) Rwy 26
Cat D 800-2¼.

NAME ALTERNATE MINIMUMS

GARY/CHICAGO, IN

GARY/CHICAGO
INTL (GYY).....COPTER ILS or LOC Rwy 30¹
ILS or LOC Rwy 30¹²³
RNAV (GPS) Rwy 24⁴
RNAV (GPS) Rwy 20⁴
RNAV (GPS) Y Rwy 12²⁴
RNAV (GPS) Y Rwy 30²⁴

¹NA when control tower closed.

²NA when local weather not available.

³LOC Cat C 900-2¼, Cat D 900-2¾.

⁴Cat C 900-2¼, Cat D 900-2¾.

GOSHEN, IN

GOSHEN MUNI (GSH).....RNAV (GPS) Rwy 9
RNAV (GPS) Rwy 27

NA when local weather not available.

Cat D 800-2¼.

GREENCASTLE, IN

PUTNAM COUNTY
RGNL (GPC).....RNAV (GPS) Rwy 18
Cat D 800-2½.

HAMILTON, OH

BUTLER COUNTY RGNL/HOGAN
FLD (HAO).....ILS or LOC Rwy 30¹
RNAV (GPS) Rwy 12²
RNAV (GPS) Rwy 30²

NA when local weather not available.

¹LOC Cat D 1200-3.

²Cat D 1200-3.

HUNTINGBURG, IN

HUNTINGBURG (HNB).....RNAV (GPS) Rwy 9
RNAV (GPS) Rwy 27
NA when local weather not available.
Cat D 900-2¼.

HUNTINGTON, IN

HUNTINGTON
MUNI (HHG).....RNAV (GPS) Rwy 10
RNAV (GPS) Rwy 28

NA when local weather not available.

Cat D 800-2¼.

INDIANAPOLIS, IN

EAGLE CREEK
AIRPARK (EYE).....RNAV (GPS) Rwy 21
VOR-A

NA when local weather not available.

INDIANAPOLIS

EXEC (TYQ).....RNAV (GPS) Rwy 18
RNAV (GPS) Rwy 36
VOR Rwy 18

NA when local weather not available.

NAMEALTERNATE MINIMUMS

INDIANAPOLIS, IN (CON'T)

INDIANAPOLIS
INTL (IND).....ILS or LOC Rwy 5L¹
ILS or LOC Rwy 5R¹
ILS or LOC Rwy 14²
ILS or LOC Rwy 23L²
ILS or LOC Rwy 23R¹
ILS or LOC Rwy 32¹
RNAV (GPS) Y Rwy 5L³
RNAV (GPS) Y Rwy 5R³
RNAV (GPS) Y Rwy 14³
RNAV (GPS) Y Rwy 23L³
RNAV (GPS) Y Rwy 23R³
RNAV (GPS) Y Rwy 32³

¹ILS Cat A, B, C 700-2, Cat D 800-2½; LOC Cat D 800-2½.

²LOC Cat D 800-2½.

³Cat D 800-2½.

INDIANAPOLIS
METRO (UMP).....RNAV (GPS) Rwy 15
RNAV (GPS) Rwy 33

NA when local weather not available.

INDIANAPOLIS
RGNL (MQJ).....RNAV (GPS) Rwy 7
RNAV (GPS) Rwy 16¹
RNAV (GPS) Rwy 25¹
RNAV (GPS) Rwy 34¹

NA when local weather not available.

¹Cat D 800-2½.

INDY SOUTH
GREENWOOD (HFY).....RNAV (GPS) Rwy 1¹
RNAV (GPS) Rwy 19²

¹Cat D 1100-3.

²NA when local weather not available.

JACKSON, OH

JAMES A RHODES (JRO).....RNAV (GPS) Rwy 1
RNAV (GPS) Rwy 19

NA when local weather not available.

Cat C, D 1000-3.

JEFFERSONVILLE, IN

CLARK RGNL (JVY).....RNAV (GPS) Rwy 18
RNAV (GPS) Rwy 36

NA when local weather not available.

KENDALLVILLE, IN

KENDALLVILLE
MUNI (C62).....RNAV (GPS) Rwy 10
RNAV (GPS) Rwy 28

NA when local weather not available.

KNOX, IN

STARKE COUNTY (OXI).....RNAV (GPS) Rwy 18

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

NAMEALTERNATE MINIMUMS

KOKOMO, IN

KOKOMO MUNI (OKK).....RNAV (GPS) Rwy 5
RNAV (GPS) Rwy 14
RNAV (GPS) Rwy 23
RNAV (GPS) Rwy 32

NA when local weather not available.

LA PORTE, IN

LA PORTE
MUNI (PPO).....RNAV (GPS) Rwy 2
RNAV (GPS) Rwy 20

NA when local weather not available.

Cat C 800-2¼, Cat D 800-2½.

LAFAYETTE, IN

PURDUE
UNIVERSITY (LAF).....ILS or LOC Rwy 10¹²
RNAV (GPS) Rwy 10³⁴
RNAV (GPS) Rwy 28³⁴
VOR-A³⁴

¹LOC Cat D 900-2¾.

²NA when control tower closed.

³NA when local weather not available.

⁴Cat D 900-2¾.

LANCASTER, OH

FAIRFIELD
COUNTY (LHQ).....RNAV (GPS) Rwy 10¹
RNAV (GPS) Rwy 28
VOR-A¹

NA when local weather not available.

¹Cat C 800-2¼.

LEBANON, OH

WARREN COUNTY/JOHN LANE
FLD (I68).....RNAV (GPS) Rwy 1

NA when local weather not available.

LIMA, OH

LIMA ALLEN
COUNTY (AOH).....RNAV (GPS) Rwy 10
RNAV (GPS) Rwy 28¹

NA when local weather not available.

¹Cat D 900-2¾.

LONDON, OH

MADISON COUNTY (UYF).....RNAV (GPS) Rwy 9
RNAV (GPS) Rwy 27

NA when local weather not available.

Cat D 800-2½.

LORAIN/ELYRIA, OH

LORAIN COUNTY
RGNL (LPR).....ILS or LOC Rwy 7¹
VOR-A

NA when local weather not available.

¹ILS Cat C, D 700-2.

NAME ALTERNATE MINIMUMS

MADISON, IN

MADISON RGNL (IMS).....RNAV (GPS) Rwy 21
RNAV (GPS) Y Rwy 3
RNAV (GPS) Z Rwy 3

NA when local weather not available.

MANSFIELD, OH

MANSFIELD LAHM
RGNL (MFD).....ILS or LOC Rwy 32¹²³
RNAV (GPS) Rwy 5⁴
RNAV (GPS) Rwy 14²⁴
RNAV (GPS) Rwy 23²⁴
RNAV (GPS) Rwy 32²⁴
NDB Rwy 32²⁴

¹NA when control tower closed.

²NA when local weather not available.

³LOC Cat D 800-2¼.

⁴Cat D 800-2¼.

MARION, IN

MARION MUNI-MCKINNEY
FLD (MZZ).....RNAV (GPS) Rwy 4
RNAV (GPS) Rwy 15
RNAV (GPS) Rwy 22
RNAV (GPS) Rwy 33

NA when local weather not available.

MARION, OH

MARION MUNI (MNN).....RNAV (GPS) Rwy 7
RNAV (GPS) Rwy 13
RNAV (GPS) Rwy 25
VOR-A

NA when local weather not available.

Cat D 900-2¼.

MARYSVILLE, OH

UNION COUNTY (MRT).....RNAV (GPS) Rwy 9
RNAV (GPS) Rwy 27

NA when local weather not available.

MICHIGAN CITY, IN

MICHIGAN CITY MUNI-PHILLIPS
FLD (MGC).....RNAV (GPS) Rwy 20
Cat C 900-2¼.

MIDDLETOWN, OH

MIDDLETOWN RGNL/HOOK
FLD (MWO).....RNAV (GPS) Rwy 5
RNAV (GPS) Rwy 23

NA when local weather not available.

Cat C 1100-3, Cat D 1200-3.

MILLERSBURG, OH

HOLMES COUNTY (10G).....RNAV (GPS) Rwy 9
RNAV (GPS) Rwy 27

NA when local weather not available.

NAME ALTERNATE MINIMUMS

MONTICELLO, IN

WHITE
COUNTY (MCX).....RNAV (GPS) Rwy 18
RNAV (GPS) Rwy 36

NA when local weather not available.

Cat C 900-2¼, Cat D 900-2¼.

MOUNT VERNON, OH

KNOX
COUNTY (4I3).....RNAV (GPS) Rwy 10

NA when local weather not available.

MUNCIE, IN

DELAWARE
COUNTY RGNL (MIE).....ILS or LOC Rwy 32¹
RNAV (GPS) Rwy 3
RNAV (GPS) Rwy 14
RNAV (GPS) Rwy 21
RNAV (GPS) Rwy 32

NA when local weather not available.

¹NA when control tower closed.

NEW PHILADELPHIA, OH

HARRY CLEVER
FLD (PHD).....VOR-A
Cat A, B 900-2, Cat C 900-2¼.

NEW CASTLE, IN

NEW CASTLE HENRY COUNTY MARLATT
FLD (UWL).....RNAV (GPS) Rwy 10
RNAV (GPS) Rwy 28

NA when local weather not available.

NEWARK, OH

LICKING COUNTY
RGNL (VTA).....RNAV (GPS) Rwy 9¹
RNAV (GPS) Rwy 27²
VOR-A³⁴

¹Cat C 900-2¼, Cat D 900-2¾.

²Cat A, B 900-2, Cat C 900-2¼, Cat D 900-2¾.

³Cat A, B 1100-2, Cat C, D 1100-3.

⁴NA when local weather not available.

OXFORD, OH

MIAMI
UNIVERSITY (OXD).....RNAV (GPS) Rwy 5

NA when local weather not available.

PLYMOUTH, IN

PLYMOUTH MUNI (C65).....RNAV (GPS) Rwy 10

NA when local weather not available.

PORT CLINTON, OH

ERIE-OTTAWA
INTL (PCW).....RNAV (GPS) Rwy 9
RNAV (GPS) Rwy 27

NA when local weather not available.

Cat D 1000-3.

NAME ALTERNATE MINIMUMS

PORTLAND, IN

PORTLAND MUNI (PLD).....RNAV (GPS) Rwy 9
RNAV (GPS) Rwy 27¹

Cat D 800-2¼.

¹NA when local weather not available.

PORTSMOUTH, OH

GREAT PORTSMOUTH
RGNL (PMH).....RNAV (GPS) Rwy 18
RNAV (GPS) Rwy 36

NA when local weather not available.

Cat C 800-2¼, Cat D 900-3.

RAVENNA, OH

PORTAGE
COUNTY (POV).....RNAV (GPS) Rwy 9
RNAV (GPS) Rwy 27
VOR-A

NA when local weather not available.

RENSELAER, IN

JASPER
COUNTY (RZL).....RNAV (GPS) Rwy 18
RNAV (GPS) Rwy 36

NA when local weather not available.

Cat C 800-2¼.

ROCHESTER, IN

FULTON
COUNTY (RCR).....RNAV (GPS) Rwy 11
RNAV (GPS) Rwy 29

NA when local weather not available.

Cat D 900-2¼.

SHELBYVILLE, IN

SHELBYVILLE
MUNI (GEZ).....RNAV (GPS) Rwy 1¹
RNAV (GPS) Rwy 19¹
VOR Rwy 19

Cat D 800-2¼.

¹NA when local weather not available.

SOUTH BEND, IN

SOUTH BEND
INTL (SBN).....ILS or LOC Rwy 9R¹²
ILS or LOC Rwy 27L¹²
RNAV (GPS) Rwy 9L³⁴
RNAV (GPS) Rwy 9R³⁴
RNAV (GPS) Rwy 18³⁴
RNAV (GPS) Rwy 27L³
RNAV (GPS) Rwy 27R³
RNAV (GPS) Rwy 36³

¹NA when control tower closed.

²LOC Cat D 800-2¼.

³Cat D 800-2¼.

⁴NA when local weather not available.

NAME ALTERNATE MINIMUMS

SPRINGFIELD, OH

SPRINGFIELD/BECKLEY
MUNI (SGH).....RNAV (GPS) Rwy 6
RNAV (GPS) Rwy 15
RNAV (GPS) Rwy 24
RNAV (GPS) Rwy 33

NA when local weather not available.

STEUBENVILLE, OH

GEARY A BATES/JEFFERSON COUNTY
AIRPARK (2G2).....RNAV (GPS) Rwy 14
RNAV (GPS) Rwy 32

Cat C 800-2¼.

TERRE HAUTE, IN

TERRE HAUTE
RGNL (HUF).....ILS or LOC Rwy 5¹
RADAR-1²³
RNAV (GPS) Rwy 5⁴
RNAV (GPS) Rwy 14⁴
RNAV (GPS) Rwy 23⁴
RNAV (GPS) Rwy 32⁴

¹LOC NA when local weather not available.

²Cat E 800-2¼.

³NA when control tower closed.

⁴NA when local weather not available.

TOLEDO, OH

EUGENE F KRANZ TOLEDO
EXPRESS (TOL).....ILS Z or LOC Z Rwy 7¹
ILS Z or LOC Z Rwy 25²³
RADAR-1⁴
RNAV (GPS) Rwy 7⁴
RNAV (GPS) Rwy 16⁵
RNAV (GPS) Rwy 25⁴
RNAV (GPS) Rwy 34⁵

¹ILS NA when local weather not available; LOC NA.

²ILS, LOC NA when local weather not available

³LOC Cat D 800-2¼, Cat E 800-2½.

⁴Cat D 800-2¼, Cat E 800-2½.

⁵Cat D 800-2¼.

TOLEDO EXEC (TDZ).....RNAV (GPS) Rwy 4
RNAV (GPS) Rwy 32

NA when local weather not available.

Cat D 800-2¼.

URBANA, OH

GRIMES FLD (I74).....RNAV (GPS) Rwy 2
RNAV (GPS) Rwy 20

NA when local weather not available.

NAME ALTERNATE MINIMUMS

VALPARAISO, IN

PORTER COUNTY

RGNL (VPZ)..... ILS or LOC Rwy 27¹
RNAV (GPS) Rwy 9²
RNAV (GPS) Rwy 18
RNAV (GPS) Rwy 27²

NA when local weather not available.

¹LOC Cat D 900-2¾.

²Cat D 900-2¾.

VAN WERT, OH

VAN WERT

COUNTY (VNW).....RNAV (GPS) Rwy 9

NA when local weather not available.

VERSAILLES, OH

DARKE COUNTY (VES).....RNAV (GPS) Rwy 9

NA when local weather not available.

WARSAW, IN

WARSAW MUNI (ASW).....RNAV (GPS) Rwy 9

RNAV (GPS) Rwy 27

NA when local weather not available.

WASHINGTON, IN

DAVIESS

COUNTY (DCY).....RNAV (GPS) Rwy 18

RNAV (GPS) Rwy 36

NA when local weather not available.

Cat D 900-2¾.

WASHINGTON COURT HOUSE, OH

FAYETTE COUNTY (I23).....RNAV (GPS) Rwy 5

NA when local weather not available.

Cat D 800-2¾.

WAUSEON, OH

FULTON COUNTY (USE).....RNAV (GPS) Rwy 9

RNAV (GPS) Rwy 27¹

Cat D 800-2¾.

¹NA when local weather not available.

WILLOUGHBY, OH

LAKE COUNTY

EXEC (LNN).....RNAV (GPS) Rwy 5¹

RNAV (GPS) Rwy 10²

RNAV (GPS) Rwy 23³

RNAV (GPS) Rwy 28³

NA when local weather not available.

¹Cat A, B 900-2, Cat C 900-2¾.

²Cat C 800-2¾.

³Cat C 900-2¾.

NAME ALTERNATE MINIMUMS

WILMINGTON, OH

WILMINGTON

AIR PARK (ILN).....ILS or LOC Rwy 4L¹
ILS or LOC Rwy 22R¹
RNAV (GPS) Rwy 4L²
RNAV (GPS) Rwy 22R²

NA when local weather not available.

¹LOC Cat C 800-2¾, Cat D 800-2¾.

²Cat C 800-2¾, Cat D 800-2¾.

WOOSTER, OH

WAYNE COUNTY (BJJ).....RNAV (GPS) Rwy 10

RNAV (GPS) Rwy 28

NA when local weather not available.

Cat D 800-2¾.

YOUNGSTOWN/WARREN, OH

YOUNGSTOWN/WARREN

RGNL (YNG).....RADAR-1

NA when Youngstown approach control closed.

NA when local weather not available.

ZANESVILLE, OH

ZANESVILLE

MUNI (ZZV).....RNAV (GPS) Rwy 4

RNAV (GPS) Rwy 22

NA when local weather not available.

Cat D 800-2¾.