

▲NA 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 ▲NA designation are not listed in this section. ▲ 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.

Alternate Minima (ref: 14 CFR 91.169)

	Precision Approach	Non-Precision Approach
Standard	600-2	800-2
 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	

[illegible]

AKRON FULTON INTL (AKR).....LOC Rwy 25
NDB Rwy 25
RNAV (GPS) Rwy 25

Cat D 800-2½.

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.

UNIVERSITY (UNI).....	RNAV (GPS) Rwy 7
	RNAV (GPS) Rwy 25

Cat D 800-2¼

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.

CLERMONT COUNTY (I69).....RNAV (GPS) Rwy 4
RNAV (GPS) Rwy 22

NA when local weather not available.

[illegible]

VIRGIL I GRISSOM
MUNI (BFR).....RNAV (GPS) Rwy 13
RNAV (GPS) Rwy 31

NA when local weather not available.

BELLEFONTAINE
RGNL (EDJ).....VOR Rwy 7¹
VOR Rwy 25²

NA when local weather not available.

¹ Cat D 900-2³/₄.

²Cat C 800-2 $\frac{1}{4}$. Cat D 900-2 $\frac{3}{4}$.

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 MUNI (CDI).....RNAV (GPS) Rwy 4
RNAV (GPS) Rwy 22

NA when local weather not available.

Cat C 1100-3.

NAME ALTERNATE MINIMUMS

CHILLICOTHE, OH

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

CINCINNATI, OH

CINCINNATI MUNI/LUNKEN
FLD (LUK).....ILS or LOC Rwy 21¹²
RNAV (GPS) Rwy 3³
RNAV (GPS) Rwy 21³
RNAV (GPS) Rwy 25⁴

NA when local weather not available.

¹NA when control tower closed.

²LOC Cat B 900-2, Cat C 900-2½, Cat D 1000-3.

³Cat B 900-2, Cat C 900-2½, Cat D 1000-3.

⁴Cat A, B, C, D 800-2½.

CIRCLEVILLE, OH

PICKAWAY COUNTY
MEML (CYO).....RNAV (GPS) Rwy 1
RNAV (GPS) Rwy 19
VOR Rwy 19

NA when local weather not available.

CLEVELAND, OH

BURKE
LAKEFRONT (BKL).....ILS or LOC Rwy 24R¹
RNAV (GPS) Rwy 24R

NA when local weather not available.

¹NA when control tower closed.

CUYAHOGA

COUNTY (CGF).....ILS or LOC Rwy 24¹
RNAV (GPS) Rwy 6²
RNAV (GPS) Rwy 24³

¹LOC Cat D 800-2½.

²Cat D 800-2½.

³Cat D 800-2½.

COLUMBUS, IN

COLUMBUS
MUNI (BAK).....RNAV (GPS) Rwy 5
RNAV (GPS) Rwy 14¹
RNAV (GPS) Rwy 23
RNAV (GPS) Rwy 32

NA when local weather not available.

¹Cat D 800-2½.

COLUMBUS, OH

BOLTON FLD (TZR).....ILS or LOC Rwy 4¹²
NDB Rwy 4¹
RNAV (GPS) Rwy 22²

¹NA when control tower closed.

²NA when local weather not available.

NAME ALTERNATE MINIMUMS

COLUMBUS, OH (CON'T)

JOHN GLENN COLUMBUS
INTL (CMH).....ILS or LOC Rwy 10L¹
ILS or LOC Rwy 10R¹
ILS or LOC Rwy 28L¹
ILS or LOC Rwy 28R¹
RNAV (GPS) Y Rwy 10L²
RNAV (GPS) Y Rwy 10R²
RNAV (GPS) Y Rwy 28L²
RNAV (GPS) Y Rwy 28R²

¹LOC Cat D 800-2½.

²Cat D 800-2½.

OHIO STATE

UNIVERSITY (OSU).....ILS or LOC Rwy 9R¹²
NDB Rwy 9R³
RNAV (GPS) Rwy 9R³
RNAV (GPS) Rwy 27L³

NA when local weather not available.

¹LOC Cat D 800-2½.

²NA when control tower closed.

³Cat D 800-2½.

RICKENBACKER

INTL (LCK).....ILS or LOC Rwy 5L
ILS or LOC Rwy 23L
RNAV (GPS) Rwy 5L
RNAV (GPS) Rwy 5R
RNAV (GPS) Rwy 23L
RNAV (GPS) Rwy 23R

NA when local weather not available.

CRAWFORDSVILLE, IN

CRAWFORDSVILLE
RGNL (CFJ).....RNAV (GPS) Rwy 4
RNAV (GPS) Rwy 22

NA when local weather not available.

Cat D 800-2½.

DAYTON, OH

DAYTON/WRIGHT
BROTHERS (MGY).....RNAV (GPS) Rwy 2
RNAV (GPS) Rwy 20

NA when local weather not available.

Cat D 800-2½.

GREEN COUNTY/LEWIS A JACKSON

RGNL (GDK).....RNAV (GPS) Rwy 7
RNAV (GPS) Rwy 25

NA when local weather not available.

JAMES M COX DAYTON

INTL (DAY).....ILS or LOC Rwy 6L
ILS Cat D 700-2.

DEFIANCE, OH

DEFIANCE
MEML (DFI).....RNAV (GPS) Rwy 12
Cat D 800-2½.

NAME ALTERNATE MINIMUMS

INDIANAPOLIS, IN (CON'T)

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

NA when local weather not available.

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

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.

NAME ALTERNATE MINIMUMS

KNOX, IN

STARKE COUNTY (OXI).....RNAV (GPS) Rwy 18
NA when local weather not available.
Cat D 800-2¼.

KOKOMO, IN

KOKOMO MUNI (OKK).....RNAV (GPS) Rwy 5
RNAV (GPS) Rwy 14¹
RNAV (GPS) Rwy 23
RNAV (GPS) Rwy 32¹

NA when local weather not available.

¹Cat D 900-2½.

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.

NAME ALTERNATE MINIMUMS

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.

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 14²
RNAV (GPS) Rwy 23⁴
RNAV (GPS) Rwy 32²
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.

NAME ALTERNATE MINIMUMS

MILLERSBURG, OH

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

NA when local weather not available.

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
VOR Rwy 14
VOR Rwy 21

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).....**NDB Rwy 10**
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 900-2¼.
²Cat A, B 900-2, Cat C 900-2¼, Cat D 900-2¼.
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.

NAME ALTERNATE MINIMUMS

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.

PORTLAND, IN

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

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

RAVENNA, OH

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

NA when local weather not available.

RENSSELAER, 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 9L³
RNAV (GPS) Rwy 9R³
RNAV (GPS) Rwy 18³⁴
RNAV (GPS) Rwy 27L³
RNAV (GPS) Rwy 27R³
RNAV (GPS) Rwy 36³
VOR Rwy 18³

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
VOR Rwy 5⁴

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.

