

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

AKRON, OH

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

NA when local weather not available.
Category D, 800-2½.

ANDERSON, IN

ANDERSON MUNI-DARLINGTON
FIELD (AID).....ILS or LOC Rwy 30¹²
NDB Rwy 30¹
RNAV (GPS) Rwy 30³

¹NA when control tower closed.
²ILS, Categories C, D, 700-2.
³NA when local weather not available.

ATHENS (ALBANY), OH

OHIO
UNIVERSITY (UNI).....RNAV (GPS) Rwy 7¹
RNAV (GPS) Rwy 25¹
NDB Rwy 25²

¹Category D, 800-2½.
²NA when local weather not available.

AUBURN, IN

DE KALB
COUNTY (GWB).....RNAV (GPS) Rwy 9
RNAV (GPS) Rwy 27
VOR-A

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

BATAVIA, OH

CLERMONT
COUNTY (I69).....RNAV (GPS) Rwy 4
RNAV (GPS) Rwy 22
VOR-B

NA when local weather not available.

BEDFORD, IN

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

NA when local weather not available.

NAME ALTERNATE MINIMUMS

BLOOMINGTON, IN

MONROE
COUNTY (BMG).....ILS or LOC/DME Rwy 35
RNAV (GPS) Rwy 6
RNAV (GPS) Rwy 17
RNAV (GPS) Rwy 24
RNAV (GPS) Rwy 35
VOR Rwy 17
VOR/DME Rwy 6

NA when local weather not available.

CHILLICOTHE, OH

ROSS COUNTY (RZT).....RNAV (GPS) Rwy 23

NA when local weather not available.
Category D, 800-2¼.

CINCINNATI, OH

CINCINNATI MUNI AIRPORT LUNKEN
FIELD (LUK).....ILS or LOC Rwy 21L¹²⁴
LOC BC Rwy 3R¹³
NDB Rwy 25¹⁴⁶
RNAV (GPS) Rwy 3R⁴⁷
RNAV (GPS) Rwy 21L³⁴
RNAV (GPS) Rwy 25⁴⁵

¹NA when control tower closed.
²Categories A, B, 1200-2; Categories C, D, 1200-3.
³Categories A, B, 900-2; Category C, 900-2½; Category D, 900-2¼.
⁴NA when local weather not available.
⁵Category B, 900-2; Category C, 900-2¼; Category D, 900-2¼.
⁶Categories A, B, 1000-2; Category C, 1000-2¾; Category D, 1000-3.
⁷Categories A, B, 900-2; Category C, 1000-2¼; Category D, 1700-3.

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NAME ALTERNATE MINIMUMS

CIRCLEVILLE, OH

PICKAWAY COUNTY
MEMORIAL (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 24R
NA when control tower closed.

CLEVELAND -
HOPKINS INTL (CLE).....ILS or LOC Rwy 6L
ILS or LOC Rwy 6R
ILS or LOC Rwy 24L
ILS or LOC Rwy 24R
ILS or LOC Rwy 28

ILS, Categories A, B, C, D, 700-2.

CUYAHOGA
COUNTY (CGF)..... ILS or LOC Rwy 24
RNAV (GPS) Rwy 6
RNAV (GPS) Rwy 24

NA when local weather not available.

COLUMBUS, IN

COLUMBUS MUNI (BAK).....ILS Rwy 23¹
RNAV (GPS) Rwy 5²
RNAV (GPS) Rwy 14²
RNAV (GPS) Rwy 23²
RNAV (GPS) Rwy 32²

¹NA when control tower closed.

²NA when local weather not available.

COLUMBUS, OH

BOLTON FIELD (TZR).....ILS or LOC Rwy 4¹
NDB Rwy 4¹
RNAV (GPS) Rwy 4
RNAV (GPS) Rwy 22

NA when local weather not available.

¹NA when control tower closed.

NAME ALTERNATE MINIMUMS

COLUMBUS, OH (CON'T)

JOHN GLENN COLUMBUS
INTL (CMH).....ILS or LOC Rwy 10L¹
ILS or LOC Rwy 10R²
ILS or LOC Rwy 28L⁴
ILS or LOC Rwy 28R²
RNAV (GPS) Y Rwy 10L⁵
RNAV (GPS) Y Rwy 10R⁵
RNAV (GPS) Y Rwy 28L³
RNAV (GPS) Y Rwy 28R⁵

¹ILS, LOC, Categories A, B, 900-2; Category C, 900-2³/₄; Category D, 900-3.

²ILS, Categories A, B, 700-2; Category C, 800-2; Category D, 800-2¹/₄; LOC, Category D, 800-2¹/₄.

³Category D, 800-2³/₄.

⁴ILS, Categories A, B, 800-2; Category C, 800-2¹/₄; Category D, 800-2¹/₂; LOC Category C, 800-2¹/₄; Category D, 800-2¹/₂.

⁵Category D, 800-2¹/₄.

OHIO STATE
UNIVERSITY (OSU).....ILS or LOC Rwy 9R¹
NDB Rwy 9R¹
RNAV (GPS) Rwy 9R
RNAV (GPS) Rwy 27L

NA when local weather not available.

¹NA when control tower closed.

RICKENBACKER
INTL (LCK).....ILS or LOC Rwy 5L
ILS or LOC Rwy 5R
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
MUNI (CFJ).....RNAV (GPS) Rwy 4
RNAV (GPS) Rwy 22

NA when local weather not available.

Category D, 800-2¹/₄.

DAYTON, OH

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

NA when local weather not available.

Category D, 800-2¹/₄.

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DAYTON, OH (CON'T)

JAMES M COX DAYTON
INTL (DAY).....**ILS or LOC Rwy 6L**
ILS or LOC Rwy 24L
ILS or LOC Rwy 24R

ILS, Category D, 700-2.

DEFIANCE, OH

DEFIANCE
MEMORIAL (DFI).....**RNAV (GPS) Rwy 12**
NA when local weather not available.

ELKHART, IN

ELKHART MUNI (EKM).....**ILS or LOC Rwy 27¹**
RNAV (GPS) Rwy 9²
RNAV (GPS) Rwy 18²
RNAV (GPS) Rwy 27²
RNAV (GPS) Rwy 36²
VOR Rwy 9²

¹ILS, NA when control tower closed. LOC, NA.

²NA when local weather not available.

EVANSVILLE, IN

EVANSVILLE
RGNL (EVV).....**ILS or LOC Rwy 4¹**
ILS or LOC Rwy 22²
VOR Rwy 4

NA when control tower closed.

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

²Categories A, B, C, D, 700-2.

FINDLAY, OH

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

NA when local weather not available.

NAME ALTERNATE MINIMUMS

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 5⁴
VOR or TACAN Rwy 14⁴
VOR or TACAN Rwy 23²

¹ILS, Category C, 700-2; Category D, 800-2¼;

Category E, 800-2½; LOC, Category D, 800-2¼; Category E, 800-2½.

²Category D, 800-2¼, Category E, 800-2½.

³Category D, 800-2¼.

⁴Category E, 800-2½.

FOSTORIA, OH

FOSTORIA
METROPOLITAN (FZI).....**RNAV (GPS) Rwy 9**
NA when local weather not available.

GARY, IN

GARY/CHICAGO
INTL (GYY).....**COPTER ILS or LOC Rwy 30¹**
ILS or LOC Rwy 30¹⁴
RNAV (GPS) Rwy 2²³
RNAV (GPS) Y Rwy 12³
RNAV (GPS) Y Rwy 30²³
RNAV (GPS) Z Rwy 30²

¹NA when control tower closed.

²NA when local weather not available.

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

⁴ILS Categories A, B, 700-2; Category C, 900-2¼; Category D, 900-2¾; LOC Category C, 900-2¼; Category D, 900-2¾.

GOSHEN, IN

GOSHEN MUNI (GSH).....**RNAV (GPS) Rwy 9**
RNAV (GPS) Rwy 27
NA when local weather not available.

HAMILTON, OH

BUTLER COUNTY
RGNL (HAO).....**ILS or LOC Rwy 29¹**
RNAV (GPS) Rwy 11²
RNAV (GPS) Rwy 29²

NA when local weather not available.

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

²Category D, 800-2¼.

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NAME ALTERNATE MINIMUMS

HUNTINGBURG, IN

HUNTINGBURG (HNB).....RNAV (GPS) Rwy 9
RNAV (GPS) Rwy 27

NA when local weather not available.

HUNTINGTON, IN

HUNTINGTON
MUNI (HHG).....NDB Rwy 9¹
RNAV (GPS) Rwy 9
RNAV (GPS) Rwy 27
VOR-A

Category D, 800-2¹/₄.
¹NA when FBO closed.

INDIANAPOLIS, IN

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

NA when local weather not available.

INDIANAPOLIS

EXECUTIVE (TYQ).....RNAV (GPS) Rwy 18
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 14¹
ILS or LOC Rwy 23L¹
ILS or LOC Rwy 23R¹
ILS or LOC Rwy 32¹
RNAV (GPS) Y Rwy 5L²
RNAV (GPS) Y Rwy 5R²
RNAV (GPS) Y Rwy 14²
RNAV (GPS) Y Rwy 23L²
RNAV (GPS) Y Rwy 23R²
RNAV (GPS) Y Rwy 32²

¹ILS Categories A, B, C, 700-2; Category D, 800-2¹/₂; LOC Category D, 800-2¹/₂.
²Category D, 800-2¹/₂.

INDIANAPOLIS

RGNL (MQJ).....RNAV (GPS) Rwy 25
NA when local weather not available.
Category D, 800-2¹/₂.

INDY SOUTH

GREENWOOD (HFY).....RNAV (GPS) Rwy 1
Category D, 1100-3.

JEFFERSONVILLE, IN

CLARK RGNL (JVY).....RNAV (GPS) Rwy 18
NA when local weather not available.

NAME ALTERNATE MINIMUMS

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
VOR Rwy 18¹

NA when local weather not available.
¹Category D, 800-2¹/₄.

KOKOMO, IN

KOKOMO MUNI (OKK).....ILS or LOC Rwy 13
RNAV (GPS) Rwy 5¹²
RNAV (GPS) Rwy 14¹²
RNAV (GPS) Rwy 23¹²
RNAV (GPS) Rwy 32¹²
VOR Rwy 32²

¹NA when local weather not available.
²Category D, 900-2¹/₂.
³ILS, LOC, Category D, 900-2¹/₂.

LAFAYETTE, IN

PURDUE
UNIVERSITY (LAF).....ILS or LOC Rwy 10¹
RNAV (GPS) Rwy 10³⁴
RNAV (GPS) Rwy 28³⁴
VOR-A²⁵

¹ILS, Category D, 800-2¹/₄. NA when control tower closed. LOC, NA.
²NA when control tower closed.
³Category D, 800-2¹/₄.
⁴NA when local weather not available.
⁵Category D, 800-2¹/₄.

LANCASTER, OH

FAIRFIELD
COUNTY (LHQ).....RNAV (GPS) Rwy 2
RNAV (GPS) Rwy 28

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.
Category C, 800-2¹/₄, Category D, 800-2¹/₂.

LIMA, OH

LIMA ALLEN
COUNTY (AOH).....RNAV (GPS) Rwy 10
RNAV (GPS) Rwy 28

NA when local weather not available.

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LOGANSPOUR, IN

LOGANSPOUR/
CASS COUNTY (GGP).....**VOR-A**
NA when local weather not available.

LORAIN/ELYRIA, OH

LORAIN
COUNTY RGNL (LPR).....**ILS or LOC Rwy 7¹**
RNAV (GPS) Rwy 7
VOR-A

NA when local weather not available.
¹ILS, Categories C, D, 700-2.

MADISON, IN

MADISON MUNI (IMS).....**RNAV (GPS) Y Rwy 3**
Category C, 1000-3.

MANSFIELD, OH

MANSFIELD
LAHM RGNL (MFD).....**ILS or LOC Rwy 32¹³**
NDB Rwy 32¹
RADAR-1¹
RNAV (GPS) Rwy 5⁴
RNAV (GPS) Rwy 14²
RNAV (GPS) Rwy 23⁴
RNAV (GPS) Rwy 32²
VOR Rwy 14⁴
VOR Rwy 32²

¹NA when control tower closed.
²NA when local weather not available.
³ILS, Category C, 800-2; Category D, 800-2¹/₄;
LOC, Category D, 800-2¹/₄.
⁴Category D, 800-2¹/₄;

MARION, IN

MARION MUNI (MZZ).....**ILS or LOC Rwy 4**
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.

MARYSVILLE, OH

UNION COUNTY (MRT).....**RNAV (GPS) Rwy 9**
RNAV (GPS) Rwy 27
NA when local weather not available.

MIDDLETOWN, OH

MIDDLETOWN REGIONAL/HOOK
FIELD (MWO).....**NDB-A**
RNAV (GPS) Rwy 5¹
RNAV (GPS) Rwy 23¹

NA when local weather not available.
¹Category D, 1200-3.

NAME ALTERNATE MINIMUMS

MOUNT VERNON, OH

KNOX COUNTY (4I3).....**RNAV (GPS) Rwy 10**
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.
Category C, 900-2¹/₂; Category D, 900-2³/₄.

MUNCIE, IN

DELAWARE
COUNTY RGNL (MIE).....**ILS or LOC Rwy 32¹**
RNAV (GPS) Rwy 3²
RNAV (GPS) Rwy 14²
RNAV (GPS) Rwy 20²
RNAV (GPS) Rwy 21²
RNAV (GPS) Rwy 32²
VOR Rwy 14²
VOR Rwy 20²

¹ILS, Category C, 700-2; Category D, 800-2¹/₂; LOC,
Category D, 800-2¹/₂.
²NA when local weather not available.

NEW PHILADELPHIA, OH

HARRY CLEVER
FIELD (PHD).....**RNAV (GPS) Rwy 15¹**
VOR-A²³

¹Category C, 800-2¹/₄.
²Categories A, B, 900-2; Category C, 900-2¹/₂.
³NA when local weather not available.

NEWARK, OH

NEWARK-HEATH (VTA).....**LOC Rwy 9¹**
VOR-A²
RNAV (GPS) Rwy 9³
RNAV (GPS) Rwy 27⁴

¹Category D, 800-2¹/₄.
²Categories A, B, 1000-2; Categories C, D, 1000-3.
³Category C, 900-2¹/₂; Category D, 900-2³/₄.
⁴Categories A, B, 900-2; Category C, 900-2¹/₂;
Category D, 900-2³/₄.

PORT CLINTON, OH

ERIE-OTTAWA
INTL (PCW).....**RNAV (GPS) Rwy 9¹**
RNAV (GPS) Rwy 27
NA when local weather not available.
¹Category D, 1000-3.

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NAME ALTERNATE MINIMUMS

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.

SHELBYVILLE, IN

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

¹NA when local weather not available.
Category D, 800-2 $\frac{1}{4}$.

SOUTH BEND, IN

SOUTH BEND
INTL (SBN).....ILS or LOC Rwy 9R¹
ILS or LOC Rwy 27L¹
RNAV (GPS) Rwy 36²
VOR Rwy 18¹

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

SPRINGFIELD, OH

SPRINGFIELD-BECKLEY
MUNI (SGH).....ILS or LOC Rwy 24¹²
RNAV (GPS) Rwy 6³
RNAV (GPS) Rwy 24³
VOR Rwy 6³

¹NA when control tower closed.
²ILS, LOC, Category E, 900-3.
³NA when local weather not available.

TERRE HAUTE, IN

TERRE HAUTE
RGNL (HUF).....ILS or LOC Rwy 5³⁵
LOC BC Rwy 23¹
RADAR-1²⁴
RNAV (GPS) Rwy 5³
RNAV (GPS) Rwy 14³
RNAV (GPS) Rwy 23³
RNAV (GPS) Rwy 32³

¹Category E, 800-2 $\frac{1}{4}$.
²NA when control tower closed.
³NA when local weather not available.
⁴Category D, 800-2 $\frac{1}{4}$, Category E, 800-2 $\frac{1}{2}$.
⁵ILS, Category C, 700-2; Category D, 700-2 $\frac{1}{4}$;
LOC, Category D, 800-2 $\frac{1}{4}$.

NAME ALTERNATE MINIMUMS

TOLEDO, OH

TOLEDO
EXECUTIVE (TDZ).....RNAV (GPS) Rwy 4
RNAV (GPS) Rwy 32²
VOR Rwy 4¹

NA when local weather not available.

¹Categories A, B, 900-2; Category C, 900-2 $\frac{1}{2}$;
Category D, 900-2 $\frac{3}{4}$.
²Category D, 800-2 $\frac{1}{4}$.

TOLEDO

EXPRESS (TOL).....ILS or LOC Rwy 7¹
ILS or LOC Rwy 25²³
RADAR-1⁴
RNAV (GPS) Rwy 7⁵
RNAV (GPS) Rwy 25⁵

¹ILS, Category E, 800-2 $\frac{1}{2}$.
²NA when local weather not available.
³ILS, Category C, 700-2; Category D, 800-2 $\frac{1}{4}$,
Category E, 800-2 $\frac{1}{2}$; LOC, Category D,
800-2 $\frac{1}{4}$, Category E, 800-2 $\frac{1}{2}$.
⁴Category E, 800-2 $\frac{1}{2}$.
⁵Category D, 800-2 $\frac{1}{4}$, Category E, 800-2 $\frac{1}{2}$.

URBANA, OH

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

NA when local weather not available.

VALPARAISO, IN

PORTER COUNTY
RGNL (VPZ).....ILS Rwy 27¹
RNAV (GPS) Rwy 9²
RNAV (GPS) Rwy 18²
RNAV (GPS) Rwy 27²

¹LOC, NA.
²NA when local weather not available.

VAN WERT, OH

VAN WERT
COUNTY (VNW).....RNAV (GPS) Rwy 9
RNAV (GPS) Rwy 27

NA when local weather not available.

WARSAW, IN

WARSAW MUNI (ASW).....RNAV (GPS) Rwy 9
RNAV (GPS) Rwy 27
VOR Rwy 9

NA when local weather not available.

WASHINGTON, IN

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

NA when local weather not available.

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WILMINGTON, OH

WILMINGTON
AIR PARK (ILN).....**ILS or LOC Rwy 4L**¹³
ILS or LOC Rwy 4R¹²
ILS or LOC Rwy 22L¹²
ILS or LOC Rwy 22R¹⁴
RNAV (GPS) Rwy 22R³

- ¹ILS, Category D, 700-2.
- ²NA when control tower closed except for operators with approved weather reporting service.
- ³NA when local weather not available.
- ⁴NA when control tower closed.

WOOSTER, OH

WAYNE COUNTY (BJJ).....**RNAV (GPS) Rwy 10**
RNAV (GPS) Rwy 28
VOR Rwy 10¹

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

YOUNGSTOWN-WARREN, OH

YOUNGSTOWN-WARREN
RGNL (YNG).....**RADAR-1**
NA when Youngstown approach control closed.

ZANESVILLE, OH

ZANESVILLE
MUNI (ZZV).....**RNAV (GPS) Rwy 4**¹
RNAV (GPS) Rwy 22¹
VOR Rwy 4¹
VOR Rwy 22²

- NA when local weather not available.
- ¹Category D, 800-2¼.
- ²Categories A, B, 900-2; Category C, 900-2½; Category D, 900-2¾.

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