

INSTRUMENT APPROACH PROCEDURE CHARTS

IFR ALTERNATE AIRPORT MINIMUMS

Standard alternate minimums for non precision approaches are 800-2 (NDB, VOR, LOC, TACAN, LDA, VORTAC, VOR/DME, ASR or WAAS LNAV); for precision approaches 600-2 (ILS or PAR). 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 or absence of weather reporting service. Civil pilots see FAR 91. IFR Alternate Airport Minimums: Ceiling and Visibility Minimums not applicable to USA/USN/USAF. Pilots must review the IFR Alternate Airport Minimums Notes for alternate airfield suitability.

NAME ALTERNATE MINIMUMS
ABERDEEN PROVING GROUND, MD

PHILLIPS AAF (KAPG) **NDB Rwy 22**
VOR Rwy 22
VOR/DME Rwy 22
RNAV (GPS) Rwy 22

NA when control tower closed.

ABINGDON, VA

VIRGINIA HIGHLANDS **LOC Rwy 24**
RNAV (GPS) Rwy 6
RNAV (GPS) Rwy 24
VOR/DME-B

NA when local weather not available.

Category C, 800-2¼, Category D, 800-2¼.

ANNAPOLIS, MD

LEE **RNAV (GPS)-A**

NA when local weather not available.

BALTIMORE, MD

BALTIMORE-WASHINGTON INTL
 THURGOODMARSHALL **ILS or LOC Rwy 15L¹**
ILS or LOC Rwy 28²
VOR Rwy 10³

¹ILS, LOC, Categories A,B, 900-2; Category C, 900-2¼; Category D, 900-2¾.

²ILS, Categories A,B,C, 700-2; Category D 700-2¼; LOC, Category D, 800-2¼.

³Categories A,B,1100-2;Category C,D 1100-3.

MARTINSTATE **ILS or LOC Rwy 33¹²³**
LOC Rwy 15²

VOR/DME or TACAN Z Rwy 15⁴

¹ILS, Category D, 700-2.

²NA when control tower closed.

³NA when local weather not available.

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

BLACKSBURG, VA

VIRGINIA TECH/MONTGOMERY
 EXECUTIVE **RNAV (GPS) Rwy 12**
RNAV (GPS) Rwy 30

NA when local weather not available.

NAME ALTERNATE MINIMUMS**CHARLOTTESVILLE, VA**

CHARLOTTESVILLE-
 ALBEMARLE **ILS or LOC Rwy 3¹²**
RNAV (GPS) Rwy 3³⁴
RNAV (GPS) Y Rwy 21³⁵
RNAV (GPS) Z Rwy 21³⁴

¹NA when control tower closed.

²ILS, Categories A,B, 800-2; Category C, 800-2¼; Category D, 1000-3. LOC, Category C, 800-2¼; Category D, 1000-3.

³NA when local weather not available.

⁴Category D, 1000-3.

⁵Category C, 800-2¼; Category D, 1000-3.

COLLEGE PARK, MD

COLLEGE PARK **RNAV (GPS) Rwy 15**
 NA when local weather not available.

CULPEPER, VA

CULPEPER RGNL **LOC Rwy 4¹**
RNAV (GPS) Rwy 4²
RNAV (GPS) Rwy 22²
VOR-A²

¹NA when FBO closed.

²NA when local weather not available.

DANVILLE, VA

DANVILLE RGNL **VOR Rwy 20**
 Category C, 800-2¼; Category D, 800-2¼.

DUBLIN, VA

NEW RIVER VALLEY **VOR or GPS-A**
 Category D, 800-2¼.

EASTON, MD

EASTON/
 NEWNAM FIELD **ILS or LOC/DME Rwy 4¹**
RNAV (GPS) Rwy 4
RNAV (GPS) Rwy 15
RNAV (GPS) Rwy 22
RNAV (GPS) Rwy 33

NA when local weather not available.

¹ILS,LOC, NA when control tower closed.

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NAME ALTERNATE MINIMUMS
EMPORIA, VA
 EMPORIA-
 GREENSVILLE RGNL RNAV (GPS) Rwy 15
 NA when local weather not available.

FELKER AAF (KFAF)
 FORT EUSTIS, VA ORIG 08297
NDB Rwy 14
COPTER NDB Rwy 14
RNAV (GPS) Rwy 14
COPTER RNAV (GPS) Rwy 14
 NA when control tower closed.

FREDERICK, MD
 FREDERICK MUNI RNAV (GPS) Rwy 5¹²
RNAV (GPS) Y Rwy 23¹
RNAV (GPS) Z Rwy 23³

¹Category D, 800-2½.
²NA when local weather not available.
³Categories A,B,C,D, 800-2½.

GAITHERSBURG, MD
 MONTGOMERY COUNTY
 AIRPARK NDB Rwy 14
 Categories A, B, 900-2; Category C, 900-2½;
 Category D, 900-2¾.

GALAX/HILLSVILLE, VA
 TWIN COUNTY RNAV (GPS) Rwy 1
RNAV (GPS) Rwy 19
 NA when local weather not available.

GEORGETOWN, DE
 SUSSEX COUNTY RNAV (GPS) Rwy 4
RNAV (GPS) Rwy 22
 NA when local weather not available.

HAGERSTOWN, MD
 HAGERSTOWN RGNL-RICHARD A.
 HENSON FIELD ILS or LOC Rwy 9¹
ILS or LOC Rwy 27¹
RNAV (GPS) Rwy 9
RNAV (GPS) Rwy 27
VOR Rwy 9
 NA when local weather not available.
¹NA when control tower closed.

HOT SPRINGS, VA
 INGALLS FIELD RNAV (GPS) Rwy 7
 NA when local weather not available.
 Categories, A, B, 1000-2; Category C, 1000-
 2¾, Category D, 1000-3.

LEESBURG, VA
 LEESBURG EXECUTIVE .. RNAV (GPS) Rwy 17
 LPV, Category D, 700-2.

NAME ALTERNATE MINIMUMS
LEONARDTOWN, MD
 ST. MARY'S COUNTY
 RGNL RNAV (GPS) Rwy 11
RNAV (GPS) Rwy 29
 NA when local weather not available.

LOUISA, VA
 LOUISA COUNTY/
 FREEMAN FIELD RNAV (GPS) Rwy 27
 NA when local weather not available.

LYNCHBURG, VA
 LYNCHBURG RGNL/PRESTON GLENN
 FIELD ILS or LOC Rwy 4¹²
RNAV (GPS) Rwy 4³
RNAV (GPS) Rwy 22³
VOR/DME Rwy 22⁴
VOR Rwy 4³

¹ILS,LOC, NA when control tower closed.
²ILS, Categories A,B, 800-2; Category C, 900-
 2½, Category D, 900-2¾. LOC, Category
 C, 900-2½, Category D, 900-2¾.
³Category C, 900-2½; Category D, 900-2¾.
⁴Categories A,B, 900-2; Category C, 900-2½,
 Category D, 900-2¾.

MANASSAS, VA
 MANASSAS RGNL/HARRY P DAVIS
 FIELD ILS or LOC Rwy 16L,700-2
RNAV (GPS) Rwy 16L
 NA when control tower closed.

MARION/WYTHEVILLE, VA
 MOUNTAIN EMPIRE RNAV (GPS) Rwy 26
 NA when local weather not available.
 Category C, 800-2¾.

MARTINSVILLE, VA
 BLUE RIDGE RNAV (GPS) Rwy 30
 NA when local weather not available.
 Categories A,B, 1000-2; Categories C,D,
 1000-3.

MELFA, VA
 ACCOMACK COUNTY RNAV (GPS) Rwy 3
RNAV (GPS) Rwy 21
 NA when local weather not available.

MIDDLETOWN, DE
 SUMMIT RNAV (GPS) Rwy 17
RNAV (GPS) Rwy 35
 NA when local weather not available.

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ALTERNATE MINS

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WASHINGTON, DC

WASHINGTON

- DULLES INTL ILS or LOC/DME Rwy 1C¹
- ILS or LOC/DME Rwy 1L¹
- ILS or LOC/DME Rwy 12¹
- ILS or LOC/DME Rwy 19C¹
- ILS or LOC/DME Rwy 19R¹
- ILS or LOC Rwy 1R¹
- ILS or LOC Rwy 19L¹
- RNAV (GPS) Y Rwy 19R²

¹ILS, Categories A, B, C, D, 700-2.

²Category D, 800-2¼.

RONALD REAGAN

- WASHINGTON NATIONAL ILS Rwy 1¹
- LDA/DME Rwy 19²
- RNAV (GPS) RWY 33³
- ROSSLYN LDA Rwy 19, 1100-3
- VOR/DME or GPS Rwy 15⁴
- VOR/DME or GPS Rwy 15⁵
- VOR Rwy 1²

¹ILS, Categories A, B,C, 700-2; Category D, 700-2¼. LOC, Category D, 800-2¼.

²Category D, 800-2¼.

³Categories A,B,C,D, 800-2¼.

⁴Categories A,B, 1000-2;Category C, 1000-2¾; Category D, 1000-3.

⁵Categories A,B, 1000-2; Categories C,D, 1000-3.

WEST POINT, VA

MIDDLE

- PENINSULA RGNL RNAV (GPS) Rwy 10
- VOR-A

NA when local weather not available.

WILMINGTON, DE

- NEW CASTLE ILS or LOC Rwy 1¹²
- RNAV (GPS) Rwy 1²
- RNAV (GPS) Rwy 9²
- RNAV (GPS) Rwy 19²
- RNAV (GPS) Rwy 27²
- VOR Rwy 27³

¹NA when contol tower closed.

²NA when local weather not available.

³Category D, 800-2¼.

WINCHESTER, VA

- WINCHESTER RGNL RNAV (GPS) Rwy 14
- RNAV (GPS) Rwy 32
- VOR/DME-A

NA when local weather not available.

WISE, VA

- LONESOME PINE RNAV (GPS) Rwy 6¹²
- RNAV (GPS) Rwy 24³

¹NA when local weather not available.

²Category D, 800-2¼.

³Category C, 800-2¼; Category D, 900-2¼.

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