

## 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 15L<sup>1</sup>**  
**ILS or LOC Rwy 28<sup>2</sup>**  
**VOR Rwy 10<sup>3</sup>**

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

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

<sup>3</sup>Categories A,B,1100-2;Category C,D 1100-3.

MARTINSTATE ..... **ILS or LOC Rwy 33<sup>123</sup>**  
**LOC Rwy 15<sup>2</sup>**

**VOR/DME or TACAN Z Rwy 15<sup>4</sup>**

<sup>1</sup>ILS, Category D, 700-2.

<sup>2</sup>NA when control tower closed.

<sup>3</sup>NA when local weather not available.

<sup>4</sup>Categories 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 3<sup>12</sup>**  
**RNAV (GPS) Rwy 3<sup>34</sup>**  
**RNAV (GPS) Y Rwy 21<sup>35</sup>**  
**RNAV (GPS) Z Rwy 21<sup>34</sup>**

<sup>1</sup>NA when control tower closed.

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

<sup>3</sup>NA when local weather not available.

<sup>4</sup>Category D, 1000-3.

<sup>5</sup>Category 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 4<sup>1</sup>**  
**RNAV (GPS) Rwy 4<sup>2</sup>**  
**RNAV (GPS) Rwy 22<sup>2</sup>**  
**VOR-A<sup>2</sup>**

<sup>1</sup>NA when FBO closed.

<sup>2</sup>NA 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 4<sup>1</sup>**  
**RNAV (GPS) Rwy 4**  
**RNAV (GPS) Rwy 15**  
**RNAV (GPS) Rwy 22**  
**RNAV (GPS) Rwy 33**

NA when local weather not available.

<sup>1</sup>ILS,LOC, NA when control tower closed.

11 MAR 2010 to 08 APR 2010

11 MAR 2010 to 08 APR 2010



# ALTERNATE MINS

E2



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 5<sup>12</sup>**  
**RNAV (GPS) Y Rwy 23<sup>1</sup>**  
**RNAV (GPS) Z Rwy 23<sup>3</sup>**

<sup>1</sup>Category D, 800-2½.  
<sup>2</sup>NA when local weather not available.  
<sup>3</sup>Categories 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 9<sup>1</sup>**  
**ILS or LOC Rwy 27<sup>1</sup>**  
**RNAV (GPS) Rwy 9**  
**RNAV (GPS) Rwy 27**  
**VOR Rwy 9**  
 NA when local weather not available.  
<sup>1</sup>NA 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 4<sup>12</sup>**  
**RNAV (GPS) Rwy 4<sup>3</sup>**  
**RNAV (GPS) Rwy 22<sup>3</sup>**  
**VOR/DME Rwy 22<sup>4</sup>**  
**VOR Rwy 4<sup>3</sup>**

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

11 MAR 2010 to 08 APR 2010

11 MAR 2010 to 08 APR 2010



# ALTERNATE MINS

NE-3



E2



