

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

**ALLENTOWN, PA**

LEHIGH VALLEY

INTL (ABE).....**ILS or LOC Rwy 6<sup>1</sup>**  
**ILS or LOC Rwy 13<sup>2</sup>**  
**ILS or LOC/DME Rwy 24<sup>1</sup>**  
**RNAV (GPS) Rwy 6<sup>3</sup>**  
**RNAV (GPS) Rwy 13<sup>3</sup>**  
**RNAV (GPS) Rwy 24<sup>3</sup>**  
**RNAV (GPS) Rwy 31<sup>3</sup>**  
**VOR-A<sup>3</sup>**

<sup>1</sup>LOC, Category C, 800-2½; Category D, 1300-3.

<sup>2</sup>ILS, LOC, Categories A, B, 900-2; Category C, 900-2½; Category D, 1300-3.

<sup>3</sup>Category C, 800-2½; Category D, 1300-3.

**ALTOONA, PA**

ALTOONA-BLAIR

COUNTY (AOO).....**ILS or LOC Rwy 21<sup>1</sup>**  
**RNAV (GPS) Rwy 21<sup>2,3</sup>**  
**RNAV (GPS) Y Rwy 3<sup>2,3</sup>**

<sup>1</sup>ILS, Categories A, B, 800-2; Category C, 1300-3; Category D, 1400-3; LOC, Category C, 1300-3; Category D, 1400-3.

<sup>2</sup>NA when local weather not available.

<sup>3</sup>Category C, 1300-3; Category D, 1400-3.

**BEAVER FALLS, PA**

BEAVER

COUNTY (BVI).....**LOC Rwy 10<sup>1</sup>**  
**VOR Rwy 28<sup>2</sup>**

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

<sup>2</sup>Categories A, B, 900-2; Categories C, D, 900-2½.

**BECKLEY, WV**

RALEIGH COUNTY

MEMORIAL (BKW).....**ILS or LOC Rwy 19<sup>1</sup>**  
**RNAV (GPS) Rwy 1<sup>2</sup>**  
**RNAV (GPS) Rwy 10<sup>2</sup>**  
**RNAV (GPS) Rwy 19<sup>2</sup>**  
**RNAV (GPS) Rwy 28<sup>3</sup>**  
**VOR Rwy 10<sup>2</sup>**

NA when local weather not available.

<sup>1</sup>LOC, Category C, 900-2½; Category D, 1000-3.

<sup>2</sup>Category C, 900-2½; Category D, 1000-3.

<sup>3</sup>Categories A, B, 900-2; Category C, 900-2½; Category D, 1000-3.

NAME

ALTERNATE MINIMUMS

**BEDFORD, PA**

BEDFORD

COUNTY (HMZ).....**VOR-A<sup>2</sup>**  
**RNAV (GPS) Rwy 14<sup>1</sup>**

<sup>1</sup>Categories A, B, 900-4; Category C, 1100-4; Category D, 1800-4.

<sup>2</sup>Categories A, B, 1600-2; Category C, 1600-3; Category D, 1800-3.

**BLUEFIELD, WV**

MERCER

COUNTY (BLF).....**ILS or LOC Rwy 23<sup>1</sup>**  
**RNAV (GPS) Rwy 5<sup>2</sup>**  
**RNAV (GPS) Rwy 23<sup>3</sup>**  
**VOR Rwy 23<sup>2</sup>**

NA when local weather not available.

<sup>1</sup>LOC, Category D, 800-2½.

<sup>2</sup>Category D, 800-2½.

<sup>3</sup>Category C, 800-2½; Category D, 800-2½.

**BRADFORD, PA**

BRADFORD

RGNL (BFD).....**RNAV (GPS) Rwy 14**  
**RNAV (GPS) Rwy 32**

NA when local weather not available.

**BUTLER, PA**

PITTSBURGH/BUTLER

RGNL (BTP).....**ILS or LOC Rwy 8<sup>1,2</sup>**  
**RNAV (GPS) Rwy 8<sup>3</sup>**  
**RNAV (GPS) Rwy 26<sup>3</sup>**

<sup>1</sup>NA when local weather not available.

<sup>2</sup>LOC, Category C, 900-2½; Category D, 900-2½.

<sup>3</sup>Category C, 900-2½; Category D, 900-2½.

NAME ALTERNATE MINIMUMS

**CHARLESTON, WV**

YEAGER (CRW).....**ILS or LOC Rwy 5<sup>1</sup>**  
**RNAV (GPS) Y Rwy 5<sup>2</sup>**  
**RNAV (GPS) Y Rwy 23<sup>3</sup>**  
**VOR-A<sup>2</sup>**

<sup>1</sup>LOC, Category C, 900-2½; Category D, 1000-3.

<sup>2</sup>Category C, 900-2½; Category D, 1000-3.

<sup>3</sup>Category C, 900-2½; Category D, 900-2¾.

**CLARKSBURG, WV**

NORTH CENTRAL  
 WEST VIRGINIA (CKB).....**ILS or LOC Rwy 21<sup>12</sup>**  
**RNAV (GPS) Rwy 3<sup>3</sup>**  
**RNAV (GPS) Rwy 21<sup>4</sup>**  
**VOR-A<sup>56</sup>**

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

<sup>2</sup>LOC, Category B, 900-2; Categories C, D, 1100-3.

<sup>3</sup>Category B, 900-2; Categories C, D, 1100-3.

<sup>4</sup>Categories C, D, 1100-3.

<sup>5</sup>Category D, 900-2¾.

<sup>6</sup>NA when local weather not available.

**CLEARFIELD, PA**

CLEARFIELD-  
 LAWRENCE (FIG).....**RNAV (GPS) Rwy 12<sup>12</sup>**  
**RNAV (GPS) Rwy 30<sup>3</sup>**

<sup>1</sup>NA when local weather not available.

<sup>2</sup>Category C, 800-2¼.

<sup>3</sup>Category D, 900-2¾.

**COATESVILLE, PA**

CHESTER COUNTY  
 G O CARLSON (MQS).....**ILS or LOC Rwy 29**  
**RNAV (GPS) Rwy 11**  
**RNAV (GPS) Rwy 29**

NA when local weather not available.

**DOYLESTOWN, PA**

DOYLESTOWN (DYL).....**RNAV (GPS) Rwy 5**  
**RNAV (GPS) Rwy 23**  
**VOR/DME Rwy 23**

NA when local weather not available.

**DUBOIS, PA**

DUBOIS RGNL (DUJ).....**ILS or LOC Rwy 25**  
**RNAV (GPS) Rwy 7<sup>1</sup>**  
**RNAV (GPS) Rwy 25<sup>1</sup>**  
**VOR/DME Rwy 7**

NA when local weather not available.

<sup>1</sup>Category D, 900-2½.

NAME

ALTERNATE MINIMUMS

**ELKINS, WV**

ELKINS-RANDOLPH COUNTY-JENNINGS  
 RANDOLPH FIELD (EKN).....**LDA-C<sup>1</sup>**  
**RNAV (GPS) Rwy 5<sup>2</sup>**  
**RNAV (GPS) Rwy 23<sup>3</sup>**  
**RNAV (GPS)-A<sup>4</sup>**

NA when local weather not available.

<sup>1</sup>Categories A, B, 1200-2; Category C, 1800-3; Category D, 2100-3.

<sup>2</sup>Categories A, B, 1400-2; Category C, 1800-3; Category D, 2100-3.

<sup>3</sup>Categories A, B, 1200-2; Category C, 1800-3; Category D, 1200-3.

<sup>4</sup>Categories A, B, 1700-2; Category C, 1800-3.

**ERIE, PA**

ERIE INTL/TOM RIDGE  
 FIELD (ERI).....**ILS or LOC Rwy 6<sup>1</sup>**  
**ILS or LOC Rwy 24<sup>1</sup>**  
**RNAV (GPS) Rwy 6**  
**RNAV (GPS) Rwy 24**

NA when local weather not available.

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

**FRANKLIN, PA**

VENANGO  
 RGNL (FKL).....**RNAV (GPS) Rwy 3**  
**VOR Rwy 21**

NA when local weather not available.

**HARRISBURG, PA**

CAPITAL CITY (CXV).....**ILS or LOC Rwy 8<sup>123</sup>**  
**RNAV (GPS) Rwy 8<sup>25</sup>**  
**RNAV (GPS) Rwy 26<sup>34</sup>**

<sup>1</sup>Categories A, 1000-2; Category B, 1400-2; Categories C, D, 1400-3.

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

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

<sup>4</sup>Category A, 1200-2, Category B, 1400-2; Categories C, D, 1400-3.

<sup>5</sup>Category A, 900-2; Category B, 1400-2; Categories C, D, 1400-3.

**HARRISBURG**

INTL (MDT).....**ILS or LOC Rwy 31<sup>1</sup>**  
**RNAV (GPS) Rwy 13<sup>2</sup>**  
**RNAV (GPS) Rwy 31<sup>3</sup>**  
**VOR Rwy 31<sup>2</sup>**

<sup>1</sup>LOC, Category D, 800-2¼.

<sup>2</sup>Categories A,B, 900-2; Category C, 900-2½; Category D, 900-2¾.

<sup>3</sup>Category C, 800-2¼; Category D, 800-2½.

**HAZLETON, PA**

HAZLETON RGNL (HZL).....**RNAV (GPS) Rwy 10**  
**RNAV (GPS) Rwy 28**  
 Category C, 900-2½; Category D, 1000-3.



NAME ALTERNATE MINIMUMS

**MOUNT POCONO, PA**

POCONO MOUNTAINS

MUNI (MPO).....RNAV (GPS) Rwy 5  
RNAV (GPS) Rwy 13  
RNAV (GPS) Rwy 31  
VOR/DME Rwy 13

NA when local weather not available.

Category D, 800-2½.

**MUIR AAF (MUI)**

FORT INDIANTOWN GAP, PA.....NDB-A<sup>1</sup>

RNAV (GPS)-B<sup>23</sup>

COPTER NDB Y-289<sup>1</sup>

COPTER NDB Z-289<sup>1</sup>

COPTER RNAV (GPS) Rwy 25<sup>1</sup>

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

<sup>2</sup>NA when local weather not available.

<sup>3</sup>Categories A, B, 1000-2; Category C, 1000-2½.

**PARKERSBURG, WV**

MID-OHIO VALLEY

RGNL (PKB).....RNAV (GPS) Rwy 3  
RNAV (GPS) Rwy 10  
RNAV (GPS) Rwy 21  
RNAV (GPS) Rwy 28

NA when local weather not available.

**PHILADELPHIA, PA**

NORTHEAST

PHILADELPHIA (PNE).....ILS or LOC Rwy 24<sup>12</sup>  
LOC BC Rwy 6<sup>1</sup>  
RNAV (GPS) Rwy 6  
RNAV (GPS) Rwy 15  
RNAV (GPS) Rwy 24<sup>1</sup>  
RNAV (GPS) Rwy 33

NA when local weather not available.

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

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

PHILADELPHIA

INTL (PHL).....ILS or LOC Rwy 9L<sup>1</sup>

ILS Z or LOC Z Rwy 9R<sup>2</sup>

ILS Z or LOC Rwy 17<sup>2</sup>

ILS or LOC Rwy 26<sup>3</sup>

ILS or LOC Rwy 27L<sup>46</sup>

RNAV (GPS) Rwy 27L<sup>5</sup>

RNAV (GPS) Rwy 27R<sup>5</sup>

RNAV (GPS) Rwy 35<sup>56</sup>

RNAV (GPS) Y Rwy 9R<sup>5</sup>

<sup>1</sup>ILS, Categories A, B, 800-2; Category C, 800-2½; Category D, 800-2½. LOC, Category C, 800-2½; Category D, 800-2½.

<sup>2</sup>ILS, Categories A, B, C, 800-2; Category D, 800-2½. LOC, Category D, 800-2½.

<sup>3</sup>ILS, Categories A, B, C, 700-2.

<sup>4</sup>LOC, Category D, 800-2½.

<sup>5</sup>Category D, 800-2½.

<sup>6</sup>NA when local weather not available.

NAME ALTERNATE MINIMUMS

**PHILADELPHIA, PA (CON'T)**

WINGS FIELD (LOM).....RNAV (GPS) Rwy 6  
RNAV (GPS) Rwy 24

NA when local weather not available.

**PITTSBURGH, PA**

ALLEGHENY

COUNTY (AGC).....ILS or LOC Rwy 10

ILS, Category C, 800-2; Category D, 800-2½. LOC, Category D, 800-2½.

PITTSBURGH

INTL (PIT).....ILS or LOC Rwy 10L<sup>1</sup>

ILS or LOC Rwy 10R<sup>2</sup>

ILS or LOC Rwy 28L<sup>1</sup>

ILS or LOC Rwy 28R<sup>1</sup>

ILS or LOC Rwy 32<sup>1</sup>

RNAV (GPS) Rwy 10L<sup>3</sup>

RNAV (GPS) Rwy 14<sup>3</sup>

RNAV (GPS) Y Rwy 10C<sup>3</sup>

RNAV (GPS) Y Rwy 10R<sup>3</sup>

RNAV (GPS) Y Rwy 28C<sup>3</sup>

RNAV (GPS) Y Rwy 28L<sup>3</sup>

RNAV (GPS) Y Rwy 28R<sup>3</sup>

RNAV (GPS) Y Rwy 32<sup>3</sup>

<sup>1</sup>LOC, Category D, 800-2½, Category E, 800-2½.

<sup>2</sup>ILS, Category C, 700-2; Category D, 700-2½.

Category E, 700-2½. LOC, Category D, 800-2½,

Category E, 800-2½.

<sup>3</sup>Category D, 800-2½.

**POINT PLEASANT, WV**

MASON COUNTY (312).....RNAV (GPS) Rwy 7<sup>1</sup>

RNAV (GPS) Rwy 25<sup>2</sup>

NA when local weather not available.

<sup>1</sup>Categories A, B, 1300-2; Category C, D, 1300-3.

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

**POTTSTOWN, PA**

HERITAGE FIELD (PTW).....LOC Rwy 28

RNAV (GPS)-A

RNAV (GPS) Rwy 28

VOR/DME-A

NA when local weather not available.

**QUAKERTOWN, PA**

QUAKERTOWN (UKT).....RNAV (GPS) Rwy 11

RNAV (GPS) Rwy 29

NA when local weather not available.

NAME ALTERNATE MINIMUMS

**READING, PA**

READING RGNL/CARL A.

SPAATZ FIELD (RDG).....**ILS or LOC Rwy 13<sup>13</sup>**  
**ILS or LOC Rwy 36<sup>13</sup>**  
**RNAV (GPS) Rwy 13<sup>2</sup>**  
**RNAV (GPS) Rwy 18<sup>2</sup>**  
**RNAV (GPS) Rwy 36<sup>2</sup>**

NA when local weather not available.

<sup>1</sup>ILS, Categories A, B, C, 700-2; Category D, 800-2½. LOC, Category D, 800-2½.

<sup>2</sup>Category D, 800-2½.

<sup>3</sup>NA when control tower closed.

**REEDSVILLE, PA**

MIFFLIN

COUNTY (RVL).....**RNAV (GPS) Rwy 6<sup>1</sup>**  
**RNAV (GPS) Rwy 24<sup>2</sup>**

NA when local weather not available.

<sup>1</sup>Categories A, B, 1000-2; Category C, 1000-3; Category D, 1600-3.

<sup>2</sup>Categories A, B, 1500-2; Category C, 1500-3; Category D, 1600-3.

**ST MARYS, PA**

ST MARYS

MUNI (OYM).....**RNAV (GPS) Rwy 10**

NA when local weather not available.

Category D, 900-2¾.

**SELINGSGROVE, PA**

PENN VALLEY (SEG).....**RNAV (GPS) Rwy 17<sup>1</sup>**  
**RNAV (GPS) Rwy 35<sup>2</sup>**  
**VOR-A<sup>3</sup>**

<sup>1</sup>Categories A, B, 1000-2; Category C, 1000-3; Category D, 1200-3.

<sup>2</sup>Categories A, B, 1400-2; Categories C, D, 1400-3.

<sup>3</sup>Categories A, B, 1000-2.

**SOMERSET, PA**

SOMERSET COUNTY (2G9).....**LOC Rwy 25**

Categories C, D, 1300-3.

**STATE COLLEGE, PA**

UNIVERSITY

PARK (UNV).....**ILS or LOC Rwy 24<sup>1</sup>**  
**RNAV (GPS) Rwy 6<sup>2</sup>**  
**RNAV (GPS) Rwy 24<sup>2</sup>**

<sup>1</sup>ILS, Category C, 800-2; Category D, 1400-3; LOC, Category D, 1400-3.

<sup>2</sup>Category D, 1400-3.

NAME ALTERNATE MINIMUMS

**WASHINGTON, PA**

WASHINGTON

COUNTY (AFJ).....**ILS OR LOC Rwy 27<sup>3</sup>**  
**RNAV (GPS) Rwy 9<sup>1</sup>**  
**RNAV (GPS) Rwy 27<sup>2</sup>**

NA when local weather not available.

<sup>1</sup>Category D, 900-2¾.

<sup>2</sup>Category C, 800-2½; Category D, 900-2¾.

<sup>3</sup>ILS, Categories A, B, 800-2; Category C, 800-2½; Category D, 900-2¾. LOC, Category C, 800-2½; Category D 900-2¾.

**WELLSBORO, PA**

WELLSBORO

JOHNSTON (N38).....**RNAV (GPS) Rwy 10<sup>1</sup>**  
**RNAV (GPS) Rwy 28<sup>2</sup>**  
**VOR-A<sup>34</sup>**

<sup>1</sup>Categories A, B, 900-2; Category C, 900-2½.

<sup>2</sup>Category C, 900-2½.

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

<sup>4</sup>NA when local weather not available.

**WHEELING, WV**

WHEELING OHIO

COUNTY (HLG).....**ILS or LOC Rwy 3<sup>1</sup>**  
**RNAV (GPS) Rwy 3<sup>23</sup>**  
**RNAV (GPS) Rwy 16<sup>23</sup>**  
**RNAV (GPS) Rwy 21<sup>2</sup>**  
**RNAV (GPS) Rwy 34<sup>2</sup>**  
**VOR Rwy 21<sup>23</sup>**

<sup>1</sup>ILS, Categories A, B, 700-2; Category C, 800-2; Category D, 800-2¾; LOC, Category D, 800-2¾.

<sup>2</sup>Category D, 800-2¾.

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

**WILKES-BARRE/SCRANTON, PA**

WILKES-BARRE/SCRANTON

INTL (AVP).....**ILS or LOC Rwy 4<sup>1</sup>**  
**ILS or LOC Rwy 22<sup>2</sup>**  
**RNAV (GPS) Rwy 4<sup>3</sup>**  
**RNAV (GPS) Rwy 22<sup>3</sup>**

<sup>1</sup>ILS, LOC, Category A, 900-2; Category B, 1100-2; Category C, 1100-3; Category D, 1400-3.

<sup>2</sup>LOC, Category A, 900-2; Category B, 1100-2; Category C, 1100-3; Category D, 1400-3.

<sup>3</sup>Category A, 900-2; Category B, 1100-2; Category C, 1100-3; Category D, 1400-3.

NAME	ALTERNATE MINIMUMS	NAME	ALTERNATE MINIMUMS
<b>WILLIAMSPORT, PA</b>			
WILLIAMSPORT			
RGNL (IPT).....	ILS or LOC Rwy 27 <sup>12</sup>		
	RNAV (GPS) Rwy 9 <sup>3</sup>		
	RNAV (GPS) Rwy 12 <sup>4</sup>		
	RNAV (GPS) Rwy 27 <sup>5</sup>		
	RNAV (GPS) Rwy 30 <sup>6</sup>		

<sup>1</sup>NA when local control tower closed.  
<sup>2</sup>ILS, LOC, Categories A, B, 1000-2; Category C, 1400-3; Category D, 1600-3.  
<sup>3</sup>Categories A, B, 1600-2; Category C, 1600-3.  
<sup>4</sup>Category A, 900-2; Category B, 1000-2.  
<sup>5</sup>Categories A, B, 1800-2; Categories C, D, 1800-3;  
<sup>6</sup>Categories A, B, 1500-2.

<b>YORK, PA</b>			
YORK (THV).....	RNAV (GPS) Rwy 17		
	RNAV (GPS) Rwy 35		
Category C, 800-2¼; Category D, 800-2½.			

31 DEC 2020 to 28 JAN 2021

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