

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

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**APALACHICOLA, FL**

APALACHICOLA RGNL-CLEVE RANDOLPH  
FIELD (AAF).....**RNAV (GPS) Rwy 6**  
**RNAV (GPS) Rwy 14**  
**RNAV (GPS) Rwy 24**  
**RNAV (GPS) Rwy 32**

NA when local weather not available.

**CHRISTIANSTED, ST. CROIX, VI**

HENRY E  
ROHLSSEN (STX).....**ILS or LOC Rwy 10<sup>1</sup>**  
**NDB Rwy 10<sup>12</sup>**  
**RNAV (GPS) Rwy 10<sup>3</sup>**  
**VOR Rwy 28<sup>14</sup>**

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

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

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

<sup>4</sup>Category A, B, 900-2; Category C, D, 900-3.

**BARTOW, FL**

BARTOW  
EXECUTIVE (BOW).....**RNAV (GPS) Rwy 5**  
**RNAV (GPS) Rwy 9L**  
**RNAV (GPS) Rwy 23**  
**RNAV (GPS) Rwy 27R**

NA when local weather not available.

**CRESTVIEW, FL**

BOB SIKES (CEW).....**RNAV (GPS) Rwy 17**  
**RNAV (GPS) Rwy 35**  
**VOR-A<sup>1</sup>**

NA when local weather not available.

<sup>1</sup>Category D, 800-2 $\frac{1}{4}$ .

**BOCA RATON, FL**

BOCA RATON (BCT).....**RNAV (GPS) Rwy 5**  
**RNAV (GPS) Y Rwy 23<sup>1</sup>**

NA when local weather not available.

<sup>1</sup>Category D, 900-2 $\frac{1}{4}$ .

**CRYSTAL RIVER, FL**

CRYSTAL RIVER-CAPTAIN TOM DAVIS  
FIELD (CGC).....**RNAV (GPS) Rwy 9**  
**RNAV (GPS) Rwy 27**

NA when local weather not available.

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

**BONIFAY, FL**

TRI-COUNTY (1J0).....**RNAV (GPS) Rwy 19**  
NA when local weather not available.

**BROOKSVILLE, FL**

BROOKSVILLE-TAMPA BAY  
RGNL (BKV).....**RNAV (GPS) Rwy 3**  
**RNAV (GPS) Rwy 9**  
**RNAV (GPS) Rwy 21**  
**RNAV (GPS) Rwy 27**

NA when local weather not available.

**DAYTONA BEACH, FL**

DAYTONA BEACH  
INTL (DAB).....**ILS or LOC Rwy 7L<sup>1</sup>**  
**ILS or LOC Rwy 25R<sup>2</sup>**

NA when control tower closed.

<sup>1</sup>ILS, Categories A, B, C, D, 700-2.

<sup>2</sup>ILS, LOC, Categories A, B, 1100-2;

Category C, D, 1100-3.

**CHARLOTTE AMALIE, VI**

CYRIL E KING (STT).....**ILS or LOC Rwy 10<sup>13</sup>**  
**RNAV (GPS) Rwy 10<sup>12</sup>**  
**VOR-A, 1200-3**

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

<sup>2</sup>Categories A, B, 1000-2 $\frac{1}{4}$ ; Category C, 1000-2 $\frac{1}{4}$ ,

Category D, 1000-3

<sup>3</sup>ILS, 700-2.

**DEFUNIAK SPRINGS, FL**

DEFUNIAK  
SPRINGS (54J).....**RNAV (GPS) Rwy 9**  
**RNAV (GPS) Rwy 27**

NA when local weather not available.

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**DELAND, FL**

DELAND MUNI- SIDNEY H.  
TAYLOR FIELD (DED).....RNAV (GPS) Rwy 5  
RNAV (GPS) Rwy 12  
RNAV (GPS) Rwy 23  
RNAV (GPS) Rwy 30

NA when local weather not available.

**DESTIN, FL**

DESTIN  
EXECUTIVE (DTS).....RNAV (GPS) Rwy 14  
RNAV (GPS) Rwy 32

NA when local weather not available.

**FERNANDINA BEACH, FL**

FERNANDINA BEACH  
MUNI (FHB).....RNAV (GPS) Rwy 4  
RNAV (GPS) Rwy 13  
RNAV (GPS) Rwy 22

NA when local weather not available.

**FORT LAUDERDALE, FL**

FORT LAUDERDALE  
EXECUTIVE (FXE).....ILS or LOC Rwy 9<sup>1</sup>  
RNAV (GPS) Rwy 9<sup>2</sup>  
RNAV (GPS) Rwy 27<sup>2</sup>

NA when local weather not available.

<sup>1</sup>ILS, Category B, 700-2; Category C, 800-2½;  
Category D, 800-2½; LOC, Category C,  
800-2 ¼; Category D, 800-2 ½.

<sup>2</sup>Category C, 800-2¼; Category D, 800-2½.

**FORT LAUDERDALE/HOLLYWOOD**

INTL (FLL).....ILS or LOC Rwy 10L<sup>2</sup>  
ILS or LOC Rwy 10R<sup>4</sup>  
ILS or LOC Rwy 28L<sup>3</sup>  
ILS or LOC Rwy 28R<sup>2</sup>  
RNAV (GPS) Rwy 10R<sup>1</sup>  
RNAV (GPS) Rwy 28L<sup>1</sup>  
RNAV (GPS) Z Rwy 10L<sup>1</sup>  
RNAV (GPS) Y Rwy 28R<sup>1</sup>

<sup>1</sup>Category D, 800-2¼.

<sup>2</sup>ILS, Category C, 700-2¼; Category D, 700-2½.

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

<sup>3</sup>ILS, Categories A, B, 700-2; Categories C, 800-2;  
Category D, 800-2¼. LOC, Category D, 800-2¼.

<sup>4</sup>ILS, Categories A, B, 700-2;

Categories C, D, 800-2¼.

LOC, Categories C, D, 800-2¼.

**FORT MYERS, FL**

PAGE  
FIELD (FMY).....ILS or LOC Rwy 5  
NA when control tower closed.

**SOUTHWEST**

FLORIDA INTL (RSW).....ILS or LOC/DME Rwy 6  
NA when control tower closed.  
ILS, Category E, 700-2¼;  
LOC, Category E, 800-2¼.

## NAME ALTERNATE MINIMUMS

**FORT PIERCE, FL**

TREASURE COAST  
INTL (FPR).....ILS or LOC Rwy 10R<sup>12</sup>  
RNAV (GPS) Rwy 10R<sup>34</sup>  
RNAV (GPS) Rwy 14<sup>34</sup>  
RNAV (GPS) Rwy 28L<sup>34</sup>  
RNAV (GPS) Rwy 32<sup>34</sup>  
VOR/DME Rwy 14<sup>34</sup>

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

<sup>2</sup>LOC, Category C, 900-2½; Category D, 900-2¼.

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

<sup>4</sup>Category C, 900-2½; Category D, 900-2¼.

**GAINESVILLE, FL**

GAINESVILLE  
RGNL (GNV).....ILS or LOC Rwy 29  
RNAV (GPS) Rwy 7  
RNAV (GPS) Rwy 11  
RNAV (GPS) Rwy 25  
RNAV (GPS) Rwy 29

NA when local weather not available.

**INVERNESS, FL**

INVERNESS (INF).....RNAV (GPS) Rwy 1  
RNAV (GPS) Rwy 19

NA when local weather not available.

**JACKSONVILLE, FL**

CECIL (VQQ).....ILS or LOC Rwy 36R<sup>12</sup>  
RNAV (GPS) Rwy 9R  
RNAV (GPS) Rwy 18L  
RNAV (GPS) Rwy 27L  
RNAV (GPS) Rwy 36R  
TACAN Rwy 27L<sup>3</sup>  
VOR Rwy 27L

NA when local weather not available.

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

<sup>2</sup>LOC, Category E, 900-3.

<sup>3</sup>Category E, 900-3.

**JACKSONVILLE EXECUTIVE AT CRAIG**

(CRG).....ILS or LOC Rwy 32  
RNAV (GPS) Rwy 32  
VOR Rwy 14<sup>1</sup>

NA when local weather not available.

<sup>1</sup>Categories C, D, 800-2¼.

**JACKSONVILLE**

INTL (JAX).....ILS or LOC Rwy 8<sup>1</sup>  
ILS or LOC Rwy 14<sup>2</sup>  
VOR/DME Rwy 32<sup>2</sup>

<sup>1</sup>ILS, Category D, 700-2, Category E, 800-2½.

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

<sup>3</sup>Category E, 800-2½.

**KEY WEST, FL**

KEY WEST INTL (EYW).....RNAV (GPS) Rwy 9  
RNAV (GPS) Rwy 27

NA when local weather not available.

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**LAKE CITY, FL**  
LAKE CITY  
GATEWAY (LCG).....**RNAV (GPS) Rwy 10**  
**RNAV (GPS) Rwy 28**  
NA when local weather not available.

**LAKELAND, FL**  
LAKELAND LINDER  
INTL (LAL).....**ILS or LOC Rwy 9<sup>1</sup>**  
**RNAV (GPS) Rwy 5**  
**RNAV (GPS) Rwy 9**  
**RNAV (GPS) Rwy 23**  
**RNAV (GPS) Rwy 27**  
**VOR Rwy 9**  
**VOR Rwy 27<sup>2</sup>**

NA when local weather not available.  
<sup>1</sup>LOC, Category D, 800-2 $\frac{1}{4}$ .  
<sup>2</sup>Categories C, D, 800-2 $\frac{1}{2}$ .

**LAKE WALES, FL**  
LAKE WALES  
MUNI (X07).....**RNAV (GPS) Rwy 6**  
NA when local weather not available.

**LEESBURG, FL**  
LEESBURG INTL (LEE).....**RNAV (GPS) Rwy 3**  
**RNAV (GPS) Rwy 13**  
**RNAV (GPS) Rwy 31**  
NA when local weather not available.

**LIVE OAK, FL**  
SUWANNEE  
COUNTY (24J).....**RNAV (GPS) Rwy 25**  
NA when local weather not available.

**MARATHON, FL**  
THE FLORIDA KEYS  
MARATHON INTL (MTH).....**NDB-A**  
**RNAV (GPS) Rwy 7**  
**RNAV (GPS) Rwy 25**  
NA when local weather not available.

**MARIANNA, FL**  
MARIANNA MUNI (MAI).....**RNAV (GPS) Rwy 18**  
**NDB-C<sup>1</sup>**  
**VOR-A**  
**VOR-B**  
Category D, 800-2 $\frac{1}{2}$ .  
<sup>1</sup>NA when local weather not available.

**MAYAGUEZ, PR**  
EUGENIO MARIA  
DE HOSTOS (MAZ).....**RNAV (GPS) Rwy 9**  
**VOR Rwy 9**  
Categories A, B, 1100-2; Category C, 1100-3.  
NA except standard for operators with approved  
weather reporting service.

NAME ALTERNATE MINIMUMS

**MELBOURNE, FL**  
MELBOURNE  
INTL (MLB).....**ILS or LOC Rwy 9R<sup>12</sup>**  
**LOC BC Rwy 27L<sup>13</sup>**  
**RNAV (GPS) Rwy 9L<sup>3</sup>**  
**RNAV (GPS) Rwy 9R<sup>3</sup>**  
**RNAV (GPS) Rwy 27L<sup>3</sup>**  
**RNAV (GPS) Rwy 27R<sup>3</sup>**  
**VOR Rwy 9R<sup>3</sup>**  
**VOR Rwy 27L<sup>3</sup>**

<sup>1</sup>NA when control tower closed.  
<sup>2</sup>LOC, Category D, 900-2 $\frac{1}{4}$ .  
<sup>3</sup>Category D, 900-2 $\frac{3}{4}$ .

**MIAMI, FL**  
MIAMI  
EXECUTIVE (TMB).....**ILS or LOC Rwy 9R<sup>1</sup>**  
**RNAV (GPS) Rwy 9L**  
**RNAV (GPS) Rwy 9R**  
**RNAV (GPS) Rwy 27L**  
**RNAV (GPS) Rwy 27R**

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

MIAMI INTL (MIA).....**ILS or LOC Rwy 26L<sup>1</sup>**  
**ILS or LOC Rwy 27<sup>2</sup>**  
<sup>1</sup>LOC, Categories A, B, 900-2, Categories C, D,  
900-2 $\frac{1}{2}$ .  
<sup>2</sup>LOC, Categories A, B, 1300-2, Categories C, D,  
E, 1300-3.

MIAMI-OPA LOCKA  
EXECUTIVE (OPF).....**ILS or LOC Rwy 9L<sup>1</sup>**  
**ILS or LOC Rwy 12<sup>1</sup>**  
**ILS or LOC Rwy 27R<sup>1</sup>**  
**RNAV (GPS) Rwy 9L**  
**RNAV (GPS) Rwy 12**  
**RNAV (GPS) Rwy 27R**

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

**NAPLES, FL**  
NAPLES MUNI (APF).....**RNAV (GPS)-A<sup>1</sup>**  
**RNAV (GPS)-B<sup>1</sup>**  
**RNAV (GPS) Rwy 5**  
**RNAV (GPS) Rwy 23**  
**VOR Rwy 5<sup>2</sup>**  
**VOR Rwy 23<sup>2</sup>**

NA when local weather not available.  
<sup>1</sup>Category D, 800-2 $\frac{1}{4}$ .  
<sup>2</sup>Category D, 900-2 $\frac{1}{4}$ .

**NEW SMYRNA BEACH, FL**  
NEW SMYRNA BEACH  
MUNI (EVB).....**RNAV (GPS) Rwy 2<sup>1</sup>**  
**RNAV (GPS) Rwy 7<sup>1</sup>**  
**RNAV (GPS) Rwy 25**  
**RNAV (GPS) Rwy 29**

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

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**OCALA, FL**

OCALA INTL-JIM TAYLOR  
FIELD (OCF).....**ILS or LOC/DME Rwy 36**  
**RNAV (GPS) Rwy 18**  
**RNAV (GPS) Rwy 36**  
**VOR Rwy 36**

NA when local weather not available.

**OKEECHOBEE, FL**

OKEECHOBEE  
COUNTY (OBE).....**RNAV (GPS) Rwy 5**  
**RNAV (GPS) Rwy 14**  
**RNAV (GPS) Rwy 23**  
**RNAV (GPS) Rwy 32**

NA when local weather not available.

**ORLANDO, FL**

EXECUTIVE (ORL).....**ILS or LOC Rwy 7<sup>12</sup>**  
**ILS or LOC Rwy 25<sup>12</sup>**  
**RNAV (GPS) Rwy 25<sup>3</sup>**

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

<sup>2</sup>ILS, LOC, Category C, 800-2¼; Category D, 800-2½.

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

**KISSIMEE**

GATEWAY (ISM).....**ILS or LOC Rwy 15**  
**RNAV (GPS) Rwy 6**  
**RNAV (GPS) Rwy 15**  
**RNAV (GPS) Rwy 33**  
**VOR/DME-A**

NA when local weather not available.

**ORLANDO**

INTL (MCO).....**ILS or LOC Rwy 17R**  
**ILS or LOC Rwy 18R**  
**ILS or LOC Rwy 35L**  
**ILS or LOC Rwy 36R**

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

**ORLANDO SANFORD**

INTL (SFB).....**ILS or LOC Rwy 9L<sup>12</sup>**  
**ILS or LOC Rwy 9R<sup>12</sup>**  
**ILS or LOC Rwy 27R<sup>2</sup>**  
**RNAV (GPS) Rwy 9L<sup>1</sup>**  
**RNAV (GPS) Rwy 9R<sup>1</sup>**  
**RNAV (GPS) Rwy 18<sup>1</sup>**  
**RNAV (GPS) Rwy 27L<sup>1</sup>**

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

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

**ORMOND BEACH, FL**

ORMOND BEACH  
MUNI (OMN).....**RNAV (GPS) Rwy 9**  
**RNAV (GPS) Rwy 17**  
**RNAV (GPS) Rwy 27**

NA when local weather not available.

**PALATKA, FL**

PALATKA MUNI-LT KAY LARKIN  
FIELD (28J).....**RNAV (GPS) Rwy 9**  
NA when local weather not available.

**PALM COAST, FL**

FLAGLER  
EXECUTIVE (FIN).....**RNAV (GPS) Rwy 6**  
**RNAV (GPS) Rwy 11**  
**RNAV (GPS) Rwy 24**  
**RNAV (GPS) Rwy 29**

Category D, 800-2¼.

**PANAMA CITY, FL**

NORTHWEST FLORIDA BEACHES  
INTL (ECP).....**ILS or LOC Rwy 16**  
**RNAV (GPS) Rwy 16**  
**RNAV (GPS) Rwy 34**

NA when local weather not available.

NA when control tower closed.

**PENSACOLA, FL**

PENSACOLA  
INTL (PNS).....**ILS or LOC Rwy 17<sup>1</sup>**  
**VOR Rwy 8<sup>2</sup>**

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

<sup>2</sup>Category D, 800-2¼.

**PERRY, FL**

PERRY-FOLEY (FPY).....**RNAV (GPS) Rwy 18<sup>1</sup>**  
**RNAV (GPS) Rwy 36<sup>2</sup>**

NA when local weather not available.

<sup>1</sup>Categories A, B, C, 1000-3; Category D, 900-2¾.

<sup>2</sup>Category D, 900-2¾.

**PLANT CITY, FL**

PLANT CITY (PCM).....**RNAV (GPS) Rwy 10**  
**RNAV (GPS) Rwy 28**

NA when local weather not available.

**POMPANO BEACH, FL**

POMPANO BEACH  
AIRPARK (PMP).....**LOC Rwy 15<sup>1</sup>**  
**RNAV (GPS) Rwy 6**  
**RNAV (GPS) Rwy 15**  
**RNAV (GPS) Rwy 24**  
**RNAV (GPS) Rwy 33**

NA when local weather not available.

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

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**PUNTA GORDA, FL**

PUNTA GORDA (PGD).....**ILS or LOC Rwy 4<sup>12</sup>**  
**RNAV (GPS) Rwy 4<sup>3</sup>**  
**RNAV (GPS) Rwy 15<sup>3</sup>**  
**RNAV (GPS) Rwy 22<sup>3</sup>**  
**RNAV (GPS) Rwy 33<sup>3</sup>**  
**VOR Rwy 4<sup>3</sup>**  
**VOR Rwy 22<sup>3</sup>**

NA when local weather not available.

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

<sup>2</sup>ILS, LOC, Category D, 800-2 $\frac{1}{4}$ .

<sup>3</sup>Category D, 800-2 $\frac{1}{4}$ .

**ST. AUGUSTINE, FL**

NORTHEAST FLORIDA

RGNL (SGJ).....**ILS or LOC Rwy 31<sup>12</sup>**  
**RNAV (GPS) Rwy 13<sup>34</sup>**  
**RNAV (GPS) Rwy 31<sup>4</sup>**

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

<sup>2</sup>ILS, Category C, 700-2; Category D, 800-2 $\frac{1}{2}$ ;

LOC, Category D, 800-2 $\frac{1}{2}$ .

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

<sup>4</sup>Category D, 800-2 $\frac{1}{2}$ .

**ST. PETERSBURG, FL**

ALBERT

WHITTED (SPG).....**RNAV (GPS) Rwy 7<sup>1</sup>**  
**RNAV (GPS) Rwy 18<sup>12</sup>**  
**RNAV (GPS) Rwy 36<sup>2</sup>**  
**VOR Rwy 18<sup>3</sup>**

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

<sup>2</sup>Categories A, B, 900-2.

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

**ST. PETERSBURG-CLEARWATER, FL**

ST. PETE- CLEARWATER

INTL (PIE).....**ILS or LOC Rwy 18<sup>12</sup>**  
**ILS or LOC Rwy 36<sup>13</sup>**  
**RNAV (GPS) Rwy 36<sup>4</sup>**  
**VOR Rwy 4<sup>45</sup>**

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

<sup>2</sup>LOC, Category E, 1000-3.

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

Category E, 1000-3; LOC, Category E, 1000-3.

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

<sup>5</sup>Categories A, B, 1000-2; Category C, D, 1000-3.

**SAN JUAN, PR**

LUIS MUNOZ

MARIN INTL (SJU).....**ILS or LOC Rwy 10<sup>1</sup>**  
**RNAV (GPS) Rwy 8<sup>2</sup>**  
**RNAV (GPS) Rwy 10<sup>2</sup>**  
**RNAV (GPS) Rwy 26<sup>2</sup>**  
**RNAV (GPS) Rwy 28<sup>2</sup>**  
**VOR or TACAN Rwy 8<sup>3</sup>**  
**VOR or TACAN Rwy 10<sup>4</sup>**  
**VOR or TACAN Rwy 26<sup>3</sup>**

<sup>1</sup>ILS, Category E, 700-2 $\frac{1}{4}$ .

LOC, Category E, 800-2 $\frac{1}{4}$ .

<sup>2</sup>Category D, 1000-3.

<sup>3</sup>Category E, 900-3.

<sup>4</sup>Category E, 800-2 $\frac{1}{4}$ .

**SARASOTA/BRADENTON, FL**

SARASOTA/BRADENTON

INTL (SRQ).....**ILS or LOC Rwy 14**  
**ILS or LOC Rwy 32**

NA when control tower closed.

**SEBRING, FL**

SEBRING RGNL (SEF).....**RNAV (GPS) Rwy 14<sup>1</sup>**  
**RNAV (GPS) Rwy 32<sup>2</sup>**

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

<sup>2</sup>Category D, 900-2 $\frac{1}{4}$ .

**STUART, FL**

WITHAM FIELD (SUA).....**RNAV (GPS) Rwy 30**

NA when local weather not available.

**TALLAHASSEE, FL**

TALLAHASSEE

INTL (TLH).....**ILS or LOC Rwy 27<sup>12</sup>**  
**ILS or LOC Rwy 36<sup>13</sup>**  
**RADAR-1<sup>4</sup>**  
**RNAV (GPS) Rwy 9<sup>4</sup>**  
**RNAV (GPS) Rwy 18<sup>4</sup>**  
**RNAV (GPS) Rwy 27<sup>4</sup>**  
**RNAV (GPS) Rwy 36<sup>4</sup>**  
**VOR/DME or TACAN Rwy 36<sup>5</sup>**  
**VOR Rwy 18<sup>46</sup>**

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

<sup>2</sup>ILS, Categories A, B, C 800-2; Category D, 800-2 $\frac{1}{4}$ ; Category E, 1000-3; LOC, Category D, 800-2 $\frac{1}{4}$ ; Category E, 1000-3.

<sup>3</sup>ILS, Category D, 700-2 $\frac{1}{4}$ ; LOC, Category D, 800-2 $\frac{1}{4}$ .

<sup>4</sup>Category D, 800-2 $\frac{1}{4}$ .

<sup>5</sup>Category D, 800-2 $\frac{1}{4}$ ; Category E, 1000-3.

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

**TAMPA, FL**

PETER O

KNIGHT (TPF).....**RNAV (GPS) Rwy 22**  
**RNAV (GPS) Rwy 36**

NA when local weather not available.

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**TAMPA, FL (CON'T)**

TAMPA  
EXECUTIVE (VDF).....ILS or LOC Rwy 23<sup>1</sup>  
RNAV (GPS) Rwy 5  
RNAV (GPS) Rwy 18  
RNAV (GPS) Rwy 23

NA when local weather not available.

<sup>1</sup>ILS, Categories B, C, 800-2.

TAMPA

INTL (TPA).....ILS or LOC Rwy 1L<sup>1</sup>  
ILS or LOC Rwy 19L<sup>2</sup>  
ILS or LOC Rwy 19R<sup>1</sup>  
LOC Rwy 1R<sup>3</sup>  
RNAV (GPS) Rwy 1L<sup>4</sup>  
RNAV (GPS) Rwy 1R<sup>4</sup>  
RNAV (GPS) Rwy 10<sup>5</sup>  
RNAV (GPS) Rwy 19R<sup>4</sup>  
RNAV (GPS) Rwy 28<sup>5</sup>  
RNAV (GPS) Z Rwy 19L<sup>5</sup>

<sup>1</sup>ILS, Category C, 700-2; Categories D, E, 1000-3; LOC Categories D, E, 1000-3.

<sup>2</sup>ILS, Category C, 700-2; Category D, 1000-3; LOC Category D, 1000-3.

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

<sup>4</sup>Categories D, E, 1000-3.

<sup>5</sup>Category D, 1000-3.

**TITUSVILLE, FL**

NASA SHUTTLE LANDING  
FACILITY (TTS).....RNAV (GPS) Rwy 15<sup>3</sup>  
RNAV (GPS) Rwy 33<sup>12</sup>

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

<sup>2</sup>Categories D, E, 1000-3.

<sup>3</sup>Category C, 1000-2½, Category D, E, 1000-3.

SPACE COAST

RGNL (TIX).....ILS or LOC Rwy 36<sup>2</sup>  
RNAV (GPS) Rwy 9<sup>1</sup>  
RNAV (GPS) Y Rwy 18<sup>1</sup>  
RNAV (GPS) Z Rwy 18<sup>2</sup>  
RNAV (GPS) Rwy 36<sup>1</sup>

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

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

**VENICE, FL**

VENICE  
MUNI (VNC).....RNAV (GPS) Rwy 5  
RNAV (GPS) Rwy 13  
RNAV (GPS) Rwy 23  
RNAV (GPS) Rwy 31

NA when local weather not available.

Category D, 1000-3.

NAME ALTERNATE MINIMUMS

**VERO BEACH, FL**

VERO BEACH  
RGNL (VRB).....RNAV (GPS) Rwy 4  
RNAV (GPS) Rwy 12R  
RNAV (GPS) Rwy 22  
RNAV (GPS) Rwy 30L  
VOR Rwy 12R  
VOR Rwy 30L

NA when local weather not available.

**WEST PALM BEACH, FL**

PALM BEACH  
INTL (PBI).....ILS or LOC Rwy 10L<sup>1</sup>  
ILS or LOC Rwy 28R<sup>2</sup>  
RNAV (GPS) X Rwy 28R<sup>3</sup>  
RNAV (GPS) Y Rwy 10L<sup>3</sup>  
RNAV (GPS) Y Rwy 14<sup>3</sup>  
RNAV (GPS) Y Rwy 28R<sup>3</sup>  
RNAV (GPS) Y Rwy 32<sup>3</sup>  
RNAV (RNP) W Rwy 28R<sup>4</sup>

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

<sup>2</sup>LOC, Category D 800-2½.

<sup>3</sup>Category D, 800-2½.

<sup>4</sup>Categories A, B, C, D, 800-2½.

**WINTER HAVEN, FL**

WINTER HAVEN  
RGNL (GIF).....RNAV (GPS) Rwy 5<sup>1</sup>  
RNAV (GPS) Rwy 11<sup>1</sup>  
VOR-A

NA when local weather not available.

<sup>1</sup>Category D, 800-2¼.

**ZEPHYRHILLS, FL**

ZEPHYRHILLS  
MUNI (ZPH).....RNAV (GPS) Rwy 1  
RNAV (GPS) Rwy 5  
RNAV (GPS) Rwy 19  
RNAV (GPS) Rwy 23

NA when local weather not available.

31 DEC 2020 to 28 JAN 2021

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