



INSTRUMENT APPROACH PROCEDURE CHARTS



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
APALACHICOLA, FL

APALACHICOLA
RGNL (AAF) RNAV (GPS) Rwy 6
RNAV (GPS) Rwy 14
RNAV (GPS) Rwy 18
RNAV (GPS) Rwy 24
RNAV (GPS) Rwy 32
RNAV (GPS) Rwy 36

NA when local weather not available.

BARTOW, FL

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

NA when local weather not available.

BOCA RATON, FL

BOCA RATON (BCT) RNAV (GPS) Rwy 5
RNAV (GPS) Y Rwy 23¹
VOR/DME-A

NA when local weather not available.

¹Category D, 900-2¼.

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.

CHARLOTTE AMALIE, ST. THOMAS, VI

CYRIL E. KING (STT)..... ILS or LOC Rwy 10¹³
RNAV (GPS) Rwy 10¹²
VOR-A, 1200-3

¹NA when control tower closed.

²Categories A, B, 1000-2¼, Category C, 1000-

2¾, Category D, 1000-3

³ILS, 700-2.

NAME ALTERNATE MINIMUMS
CHRISTIANSTED, ST. CROIX, VI

HENRY E
ROHLSSEN (STX) ILS or LOC Rwy 10¹
NDB Rwy 10¹²
RNAV (GPS) Rwy 10³
VOR Rwy 28¹⁴

¹NA when control tower closed.

²Category A, B, 1200-2; Category C, D, 1200-3.

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

⁴Category A, B, 900-2; Category C, D, 900-3.

CRESTVIEW, FL

BOB SIKES (CEW) ILS Rwy 17¹²
RNAV (GPS) Rwy 17¹
RNAV (GPS) Rwy 35¹
VOR-A³

¹NA when local weather not available.

²Category D, 700-2.

³Category D, 800-2¼.

CRYSTAL RIVER, FL

CRYSTAL RIVER (CGC) RNAV (GPS) Rwy 9
RNAV (GPS) Rwy 27

NA when local weather not available.

Category C, 800-2¼; Category D, 900-2¾.

DAYTONA BEACH, FL

DAYTONA BEACH
INTL (DAB) ILS or LOC Rwy 7L¹⁴
ILS or LOC Rwy 25R²⁴
VOR Rwy 16³

¹ILS, Categories A, B, C, D, 700-2.

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

³Category D, 800-2¼.

⁴NA when control tower closed.

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NAME ALTERNATE MINIMUMS

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 13
RNAV (GPS) Rwy 22

NA when local weather not available.

FORT LAUDERDALE, FL

FORT LAUDERDALE
EXECUTIVE (FXE)..... ILS or LOC Rwy 9¹
RNAV (GPS) Rwy 9²
RNAV (GPS) Rwy 27²

NA when local weather not available.

¹ILS, Category B, 700-2; Category C, 800-2½;
Category D, 800-2½; LOC, Category C,
800-2 ½; Category D, 800-2 ½.

²Category C, 800-2¼; Category D, 800-2½.

FORT LAUDERDALE-HOLLYWOOD

INTL (FLL)..... ILS or LOC Rwy 10L²
ILS or LOC Rwy 10R⁴
ILS or LOC Rwy 28L³
ILS or LOC Rwy 28R²
RNAV (GPS) Rwy 10R¹
RNAV (GPS) Rwy 28L¹
RNAV (GPS) Z Rwy 10L¹
RNAV (GPS) Y Rwy 28R¹

¹Category D, 800-2¼.

²ILS, Category C, 700-2¼; Category D, 700-2½.
LOC, Category C, 800-2¼; Category D,
800-2½.

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

⁴ILS, Categories A, B, 700-2; Categories C, D,
800-2¼. LOC, Categories C, D, 800-2¼.

FORT MYERS, FL

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)..... NDB Rwy 28L
RNAV (GPS) Rwy 10R¹
RNAV (GPS) Rwy 14
RNAV (GPS) Rwy 28L
RNAV (GPS) Rwy 32
VOR/DME Rwy 14

NA when local weather not available.

¹Category C, 900-2½; Category D, 900-2¼.

GAINESVILLE, FL

GAINESVILLE
RGNL (GNV)..... RNAV (GPS) Rwy 7¹
RNAV (GPS) Rwy 11¹
RNAV (GPS) Rwy 25¹
RNAV (GPS) Rwy 29¹
VOR Rwy 25²

¹NA when local weather not available.

²Categories A, B, 900-2; Category C 900-2½.

HOLLYWOOD, FL

NORTH PERRY (HWO)... RNAV (GPS) Rwy 10R
RNAV (GPS) Rwy 28R

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 36R¹²
RNAV (GPS) Rwy 9R
RNAV (GPS) Rwy 18L
RNAV (GPS) Rwy 27L
RNAV (GPS) Rwy 36R
TACAN Rwy 9R²
TACAN Rwy 27L²
VOR Rwy 9R

NA when local weather not available.

¹NA when control tower closed.

²Category E, 900-3.

JACKSONVILLE EXECUTIVE AT CRAIG

(CRG)..... ILS or LOC Rwy 32
RNAV (GPS) Rwy 32
VOR Rwy 14¹

NA when local weather not available.

¹Categories C, D, 800-2½.

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JACKSONVILLE, FL (CON'T)
JACKSONVILLE
 INTL (JAX) **ILS or LOC Rwy 8¹**
 ILS or LOC Rwy 14²
 ILS or LOC Rwy 26²
 VOR/DME Rwy 32³

¹ILS, Category D, 700-2, Category E, 800-2½.
²ILS, Category D, 700-2.
³Category E, 800-2½.

KEY WEST, FL
KEY WEST INTL (EYW)..... RNAV (GPS) Rwy 9
 RNAV (GPS) Rwy 27
 NA when local weather not available.

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

LAKELAND, FL
LAKELAND LINDER
 RGNL (LAL)..... **ILS or LOC/DME Rwy 9**
 RNAV (GPS) Rwy 5
 RNAV (GPS) Rwy 9
 RNAV (GPS) Rwy 23
 RNAV (GPS) Rwy 27
 VOR Rwy 9
 VOR Rwy 27¹

NA when local weather not available.
¹Categories C, D, 800-2½.

LEESBURG, FL
LEESBURG INTL (LEE)..... RNAV (GPS) Rwy 3
 RNAV (GPS) Rwy 13
 RNAV (GPS) Rwy 31
 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 18²
 VOR-A¹
 VOR-B¹

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

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.

MERRITT ISLAND, FL
MERRITT ISLAND
 (COI) **RNAV (GPS) Rwy 11**
 NA when local weather not available.

MIAMI, FL
MIAMI
 EXECUTIVE (TMB)..... **ILS or LOC Rwy 9R¹²**
 RNAV (GPS) Rwy 9L
 RNAV (GPS) Rwy 9R
 RNAV (GPS) Rwy 27L
 RNAV (GPS) Rwy 27R

NA when local weather not available.
²NA when control tower closed.
¹Category D, 700-2.

MIAMI INTL (MIA) ILS or LOC Rwy 26L¹
 ILS or LOC Rwy 27²
 ILS or LOC Rwy 30³

¹LOC, Categories A, B, 900-2, Categories C, D, 900-2½.
²LOC, Categories A, B, 1300-2, Categories C, D, E, 1300-3.
³Categories A, B, 900-2; Category C 900-2½; Category D, 900-2¾.

OPA-LOCKA
EXECUTIVE (OPF) ILS or LOC Rwy 9L¹
 ILS or LOC Rwy 12¹
 ILS or LOC Rwy 27R¹
 RNAV (GPS) Rwy 9L
 RNAV (GPS) Rwy 12
 RNAV (GPS) Rwy 27R

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

NAPLES, FL
NAPLES MUNI (APF) RNAV (GPS)-A¹
 RNAV (GPS)-B¹
 RNAV (GPS) Rwy 5
 RNAV (GPS) Rwy 23

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

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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
ILS or LOC Rwy 25
NA when control tower closed.
ILS, LOC, Category C, 800-2¼; Category D,
800-2½.

KISSIMMEE

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 17L
ILS or LOC Rwy 17R
ILS or LOC Rwy 18R
ILS or LOC Rwy 35L
ILS or LOC Rwy 35R
ILS or LOC Rwy 36R
ILS, Categories A, B, C, D, 700-2.

ORLANDO SANFORD

INTL (SFB) ILS or LOC Rwy 9L¹²
ILS or LOC Rwy 9R¹²
ILS or LOC Rwy 27R¹
NDB-B²
NDB-C²
RNAV (GPS) Rwy 9L¹
RNAV (GPS) Rwy 9R¹
RNAV (GPS) Rwy 18¹
RNAV (GPS) Rwy 27L¹
RNAV (GPS) Rwy 27R¹

¹NA when local weather not available.

²NA when control tower closed.

NAME ALTERNATE MINIMUMS

ORMOND BEACH, FL

ORMOND BEACH
MUNI (OMN) RNAV (GPS) Rwy 8
RNAV (GPS) Rwy 17
RNAV (GPS) Rwy 26

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

NA when local weather not available.

Category D, 800-2¼.

PANAMA CITY, FL

NORTHWEST FLORIDA BEACHES
INTL (ECP) ILS or LOC/DME Rwy 16¹
RNAV (GPS) Rwy 16
RNAV (GPS) Rwy 34

NA when local weather not available.

¹NA when control tower closed.

PENSACOLA, FL

PENSACOLA
INTL (PNS) ILS or LOC Rwy 17¹²
VOR Rwy 8³

¹NA when control tower closed.

²ILS, Categories A, B, C, D, 700-2.

³Category D, 800-2¼.

PERRY, FL

PERRY-FOLEY (40J) RNAV (GPS) Rwy 18
RNAV (GPS) Rwy 36

NA when local weather not available.

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 15¹
RNAV (GPS) Rwy 6
RNAV (GPS) Rwy 15
RNAV (GPS) Rwy 24
RNAV (GPS) Rwy 33

NA when local weather not available.

¹NA when control tower closed.

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PUNTA GORDA, FL

PUNTA GORDA (PGD) **ILS or LOC Rwy 4¹²**
RNAV (GPS) Rwy 4³
RNAV (GPS) Rwy 15³
RNAV (GPS) Rwy 22³
RNAV (GPS) Rwy 33³
VOR Rwy 4³
VOR Rwy 22³

NA when local weather not available.

¹NA when control tower closed.

²ILS, LOC, Category D, 800-2¼.

³Category D, 800-2¼.

ST. AUGUSTINE, FL

NORTHEAST FLORIDA
RGNL (SGJ) **RNAV (GPS) Rwy 13¹**
RNAV (GPS) Rwy 31¹
VOR Rwy 13²

¹NA when local weather not available.

²NA when control tower closed.

ST. PETERSBURG, FL

ALBERT
WHITTED (SPG) **RNAV (GPS) Rwy 7**
RNAV (GPS) Rwy 18
RNAV (GPS) Rwy 36
VOR Rwy 18¹

NA when local weather not available.

¹Categories A, B, 900-2.

ST. PETERSBURG-CLEARWATER, FL

ST. PETE- CLEARWATER
INTL (PIE) **ILS or LOC Rwy 18⁴⁵**
ILS or LOC Rwy 36²⁴
RNAV (GPS)-A¹
RNAV (GPS) Rwy 36¹
VOR Rwy 4¹³

¹NA when local weather not available.

²ILS, Categories A, B, C, D, 700-2; Category E, 1000-3; LOC, Category E, 1000-3.

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

⁴NA when control tower closed.

⁵ILS, Categories C, D, 700-2; Category E, 1000-3; LOC, Category E, 1000-3

SAN JUAN, PR

LUIS MUNOZ
MARIN INTL (SJU) **ILS or LOC Rwy 10¹**
VOR or TACAN Rwy 8²
VOR or TACAN Rwy 10³
VOR or TACAN Rwy 26²

¹ILS, Category E, 700-2¼. LOC, Category E, 800-2¼.

²Category E, 900-3.

³Category E, 800-2¼.

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**
RNAV (GPS) Rwy 32
NA when local weather not available.

STUART, FL

WITHAM FIELD (SUA) **RNAV (GPS) Rwy 12**
RNAV (GPS) Rwy 30
NA when local weather not available.

TALLAHASSEE, FL

TALLAHASSEE
INTL (TLH) **ILS or LOC Rwy 27¹²³**
ILS or LOC/DME Rwy 36¹²
RADAR-1⁵
RNAV (GPS) Rwy 9²⁵
RNAV (GPS) Rwy 18²⁵
RNAV (GPS) Rwy 27¹²⁵
RNAV (GPS) Rwy 36²⁵
VOR/DME or TACAN Rwy 36²⁴
VOR Rwy 18²⁵

¹NA when control tower closed.

²NA when local weather not available.

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

⁴Category E, 1000-3.

⁵Category D, 800-2¼.

TAMPA, FL

PETER O
KNIGHT (TPF) **RNAV (GPS) Rwy 22**
RNAV (GPS) Rwy 36
NA when local weather not available.

TAMPA

EXECUTIVE (VDF) **ILS or LOC Rwy 23¹**
RNAV (GPS) Rwy 5
RNAV (GPS) Rwy 18
RNAV (GPS) Rwy 23
NA when local weather not available.

¹ILS, Categories B, C, 800-2.

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NAME ALTERNATE MINIMUMS
TAMPA, FL (CON'T)
 TAMPA INTL (TPA).....**ILS or LOC Rwy 19R⁴**
 ILS or LOC Rwy 1L⁴
 LOC Rwy 1R²
 RNAV (GPS) Rwy 19R¹
 RNAV (GPS) Rwy 1L¹
 RNAV (GPS) Rwy 1R³
 RNAV (GPS) Rwy 10⁵

- ¹Category E, 1000-3.
- ²Categories A, B, 1300-2; Categories C, D, 1300-3.
- ³Categories D, E, 1000-3.
- ⁴ILS, Category C, 700-2; Categories D, E, 1000-3; LOC Categories D, E, 1000-3.
- ⁵Category D, 1000-3.

TITUSVILLE, FL
 NASA SHUTTLE LANDING
 FACILITY (TTS)**RNAV (GPS) Rwy 15³**
 RNAV (GPS) Rwy 33¹²
¹NA when local weather not available.
²Categories D, E, 1000-3.
³Category C, 1000-2¼, Category D, E, 1000-3.

SPACE COAST
 RGNL (TIX)**ILS or LOC Rwy 36²**
 RNAV (GPS) Rwy 9¹
 RNAV (GPS) Y Rwy 18¹
 RNAV (GPS) Z Rwy 18²
 RNAV (GPS) Rwy 36¹
¹NA when local weather not available.
²NA 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.

VERO BEACH, FL
 VERO BEACH
 MUNI (VRB)**RNAV (GPS) Rwy 4**
 RNAV (GPS) Rwy 12R
 RNAV (GPS) Rwy 22
 RNAV (GPS) Rwy 30L
 VOR Rwy 12R
 VOR/DME Rwy 30L
 NA when local weather not available.

NAME ALTERNATE MINIMUMS
WEST PALM BEACH, FL
 PALM BEACH
 INTL (PBI).....**ILS or LOC Rwy 10L³**
 ILS or LOC Rwy 28R¹
 RNAV (GPS) Y Rwy 14²
¹ILS, Categories C, D, 700-2.
²Category D, 800-2¼.
³ILS, Category C, 700-2; Category D, 800-2½; LOC, Category D 800-2½.

WINTER HAVEN, FL
 WINTER HAVEN'S
 GILBERT (GIF)**RNAV (GPS) Rwy 5**
 RNAV (GPS) Rwy 11
 VOR/DME-A
 NA when local weather not available.
 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.

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