

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

APALACHICOLA, FL

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

NA when local weather not available.

BARTOW, FL

BARTOW EXEC (BOW).....**RNAV (GPS) Rwy 5**
 RNAV (GPS) Rwy 9L
 RNAV (GPS) Rwy 23
 RNAV (GPS) Rwy 27R
 VOR Rwy 9L¹

NA when local weather not available.

¹Category D, 800-2¼.

BOCA RATON, FL

BOCA RATON (BCT).....**RNAV (GPS) Rwy 5**
 RNAV (GPS) Y Rwy 23¹

NA when local weather not available.

¹Category D, 900-2¼.

BONIFAY, FL

TRI-COUNTY (BCR).....**RNAV (GPS) Rwy 1**
 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.

CHARLOTTE AMALIE, VI

CYRIL E KING (STT) (TIST)....**ILS or LOC Rwy 10¹**
 RNAV (GPS) Rwy 10²³
 VOR-A⁴

¹LOC, Category C, 900-2½; Category D, 1500-3.

²NA when control tower closed.

³Categories A, B, 1000-2¼, Category C, 1000-2¼, Category D, 1000-3.

⁴Categories A, B, C, 1200-3; Category D, 1500-3.

NAME ALTERNATE MINIMUMS

CHRISTIANSTED, ST. CROIX, VI

HENRY E
 ROHLSSEN (STX) (TISX).....**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).....**RNAV (GPS) Rwy 17**
 RNAV (GPS) Rwy 35
 VOR-A¹

NA when local weather not available.

¹Category D, 800-2¼.

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, 800-2¼; Category D, 900-2¼.

DAYTONA BEACH, FL

DAYTONA BEACH
 INTL (DAB).....**ILS or LOC Rwy 7L¹**
 ILS or LOC Rwy 25R²

NA when control tower closed.

¹ILS, Categories A, B, C, D, 700-2.

²ILS, LOC, Categories A, B, 1100-2;

Category C, D, 1100-3.

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 EXEC (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
EXEC (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 ¼; Category D, 800-2 ½.

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

FORT LAUDERDALE/HOLLYWOOD

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

¹LOC, Category C, 800-2½.

²Category D, 800-2½.

FORT MYERS, FL

PAGE FLD (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.
LOC, Category E, 800-2¾.

NAME ALTERNATE MINIMUMS

FORT PIERCE, FL

TREASURE COAST
INTL (FPR).....ILS or LOC Rwy 10R¹²
RNAV (GPS) Rwy 10R³⁴
RNAV (GPS) Rwy 14³⁴
RNAV (GPS) Rwy 28L³⁴
RNAV (GPS) Rwy 32³⁴
VOR/DME Rwy 14³⁴

¹LOC, NA when local weather not available.

²LOC, Category C, 900-2½; Category D, 900-2¾.

³NA when local weather not available.

⁴Category C, 900-2½; Category D, 900-2¾.

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.

IMMOKALEE, FL

IMMOKALEE RGNL (IMM)....RNAV (GPS) Rwy 36
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 27L³
VOR Rwy 27L

NA when local weather not available.

¹NA when control tower closed.

²LOC, Category E, 900-3.

³Category E, 900-3.

JACKSONVILLE EXEC AT

CRAIG (CRG).....ILS or LOC Rwy 32¹²
RNAV (GPS) Rwy 14³
RNAV (GPS) Rwy 32³
VOR Rwy 14⁴

NA when local weather not available.

¹NA when control tower closed.

²LOC, Category D, 800-2½.

³Category D, 800-2½.

⁴Categories C, D, 800-2½.

NAME ALTERNATE MINIMUMS

JACKSONVILLE, FL (CON'T)

JACKSONVILLE
INTL (JAX).....**ILS or LOC Rwy 8¹**
ILS or LOC Rwy 14²
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.

Category D, 800-2½.

LAKELAND, FL

LAKELAND LINDER
INTL (LAL).....**ILS or LOC Rwy 10¹**
RNAV (GPS) Rwy 5²
RNAV (GPS) Rwy 10²
RNAV (GPS) Rwy 23²
RNAV (GPS) Rwy 28²
VOR Rwy 9²
VOR Rwy 27²

NA when local weather not available.

¹LOC, Category D, 800-2½.

²Category D, 800-2½.

LAKE WALES, FL

LAKE WALES
MUNI (X07).....**RNAV (GPS) Rwy 6**
RNAV (GPS) Rwy 24

NA when local weather not available.

Category D, 900-2¾.

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.

NAME ALTERNATE MINIMUMS

MARCO ISLAND, FL

MARCO ISLAND
EXEC (MKY).....**RNAV (GPS) Rwy 17**
RNAV (GPS) Rwy 35

NA when local weather not available.

Category D, 900-2¾.

MARIANNA, FL

MARIANNA MUNI (MAI).....**RNAV (GPS) Rwy 18**
NDB-C¹
VOR-A
VOR-B

Category D, 800-2½.

¹NA when local weather not available.

MAYAGUEZ, PR

EUGENIO MARIA
DE HOSTOS (MAZ) (TJMZ)....**RNAV (GPS) Rwy 9**
VOR Rwy 9

NA when local weather not available.

Categories A, B, 1100-2; Category C, 1500-3.

MELBOURNE, FL

MELBOURNE ORLANDO
INTL (MLB).....**ILS or LOC Rwy 9R¹²**
LOC BC Rwy 27L¹³
RNAV (GPS) Rwy 9L³
RNAV (GPS) Rwy 9R³
RNAV (GPS) Rwy 27L³
RNAV (GPS) Rwy 27R³
VOR Rwy 9R³
VOR Rwy 27L³

¹NA when control tower closed.

²LOC, Category D, 900-2¾.

³Category D, 900-2¾.

MIAMI, FL

MIAMI EXEC (TMB).....**ILS or LOC Rwy 9R¹**
RNAV (GPS) Rwy 9L
RNAV (GPS) Rwy 9R
RNAV (GPS) Rwy 27L
RNAV (GPS) Rwy 27R

NA when local weather not available.

¹NA when control tower closed.

MIAMI INTL (MIA).....ILS or LOC Rwy 27

LOC, Categories A, B, 1300-2;
Categories C, D, 1300-3.

MIAMI-OPA LOCKA

EXEC (OPF).....**ILS or LOC Rwy 9L¹²**
ILS or LOC Rwy 12¹²
ILS or LOC Rwy 27R¹²
RNAV (GPS) Rwy 9L³
RNAV (GPS) Rwy 12³
RNAV (GPS) Rwy 27R³

NA when local weather not available.

¹NA when control tower closed.

²LOC, Category D, 800-2¾.

³Category D, 800-2¾.

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NAPLES, FL

NAPLES MUNI (APF).....RNAV (GPS)-A
 RNAV (GPS)-B
 RNAV (GPS) Rwy 5
 RNAV (GPS) Rwy 23
 VOR Rwy 5
 VOR Rwy 23

NA when local weather not available.
 Category D, 900-2¼.

NEW SMYRNA BEACH, FL

NEW SMYRNA BEACH
 MUNI (EVB).....RNAV (GPS) Rwy 2¹
 RNAV (GPS) Rwy 7¹
 RNAV (GPS) Rwy 25
 RNAV (GPS) Rwy 29

NA when local weather not available.
¹Category D, 800-2¼.

OCALA, FL

OCALA INTL-JIM TAYLOR
 FLD (OCF).....ILS or LOC/DME Rwy 36¹
 RNAV (GPS) Rwy 18²
 RNAV (GPS) Rwy 36²
 VOR Rwy 36²

NA when local weather not available.
¹LOC, Category D, 900-2¼.
²Category D, 900-2¼.

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

EXEC (ORL).....ILS or LOC Rwy 7¹²
 ILS or LOC Rwy 25¹²
 RNAV (GPS) Rwy 25³

¹NA when control tower closed.
²ILS, LOC, Category C, 800-2¼; Category D, 800-2½.
³Category 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

NA when local weather not available.

ORLANDO INTL (MCO).....ILS or LOC Rwy 17R

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

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ORLANDO, FL (CON^T)

ORLANDO SANFORD
 INTL (SFB).....ILS or LOC Rwy 9L¹²
 ILS or LOC Rwy 9R¹²
 ILS or LOC Rwy 27R²
 RNAV (GPS) Rwy 9L¹
 RNAV (GPS) Rwy 9R¹
 RNAV (GPS) Rwy 18¹
 RNAV (GPS) Rwy 27L¹

¹NA when local weather not available.
²NA 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
 FLD (28J).....RNAV (GPS) Rwy 9

NA when local weather not available.

PALM COAST, FL

FLAGLER EXEC (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 17¹
 LOC Rwy 26²³
 RNAV (GPS) Rwy 8³
 RNAV (GPS) Rwy 17³
 RNAV (GPS) Rwy 26³
 RNAV (GPS) Rwy 35³
 VOR Rwy 8³

¹LOC, NA when control tower closed; Category D, 800-2¼.
²NA when control tower closed.
³Category D, 800-2¼.

PERRY, FL

PERRY-FOLEY (FPY).....RNAV (GPS) Rwy 18¹
 RNAV (GPS) Rwy 36²

NA when local weather not available.
¹Categories A, B, C, 1000-3; Category D, 900-2¼.
²Category C, 900-2½; Category D, 900-2¼.

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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.

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, 800-2½.

³Category D, 800-2½.

QUINCY, FL

QUINCY MUNI (2J9).....RNAV (GPS)-A
NA when local weather not available.

ST. AUGUSTINE, FL

NORTHEAST FLORIDA
RGNL (SGJ).....ILS or LOC Rwy 31¹²
RNAV (GPS) Rwy 13³
RNAV (GPS) Rwy 31³

NA when local weather not available.

¹NA when control tower closed.

²LOC, Category D, 800-2½.

³Category D, 800-2½.

ST. PETERSBURG, FL

ALBERT
WHITTED (SPG).....RNAV (GPS) Rwy 7¹
RNAV (GPS) Rwy 18¹²
RNAV (GPS) Rwy 36²
VOR Rwy 18³

¹NA when local weather not available.

²Categories A, B, 900-2.

³Categories A, B, 1000-2.

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ST. PETERSBURG-CLEARWATER, FL

ST. PETE- CLEARWATER
INTL (PIE).....ILS or LOC Rwy 18¹²
ILS or LOC Rwy 36¹³
RNAV (GPS) Rwy 36⁴
VOR Rwy 4⁴⁵

¹NA when control tower closed.

²LOC, Category E, 1000-3.

³ILS, Categories A, B, C, D, 700-2;

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

⁴NA when local weather not available.

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

SAN JUAN, PR

LUIS MUNOZ
MARIN INTL (SJU) (TJSJ).....ILS or LOC Rwy 10¹
RNAV (GPS) Rwy 8²
RNAV (GPS) Rwy 10²
RNAV (GPS) Rwy 26²
RNAV (GPS) Rwy 28²
VOR or TACAN Rwy 8³
VOR or TACAN Rwy 10⁴
VOR or TACAN Rwy 26³

¹ILS, Category E, 700-2½.

LOC, Category E, 800-2½.

²Category D, 1000-3.

³Category E, 900-3.

⁴Category E, 800-2½.

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 14¹
RNAV (GPS) Rwy 32²

¹NA when local weather not available.

²Category D, 900-2½.

STUART, FL

WITHAM FLD (SUA).....RNAV (GPS) Rwy 30
NA when local weather not available.

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TALLAHASSEE, FL

TALLAHASSEE
INTL (TLH).....**ILS or LOC Rwy 27¹²**
ILS or LOC Rwy 36¹³
RADAR-1⁴
RNAV (GPS) Rwy 9⁴
RNAV (GPS) Rwy 18⁴
RNAV (GPS) Rwy 27⁴
RNAV (GPS) Rwy 36⁴
VOR/DME or TACAN Rwy 36⁵
VOR Rwy 18⁴⁶

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, 1000-2½, 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
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.
Category D, 800-2½.

WEST PALM BEACH, FL

PALM BEACH
INTL (PBI).....**ILS or LOC Rwy 10L¹**
ILS or LOC Rwy 28R¹
RNAV (GPS) Y Rwy 10L²
RNAV (GPS) Y Rwy 14²
RNAV (GPS) Y Rwy 28R²
RNAV (GPS) Y Rwy 32²

¹LOC, Category D, 800-2½.
²Category D, 800-2½.

WINTER HAVEN, FL

WINTER HAVEN
RGNL (GIF).....**RNAV (GPS) Rwy 5**
RNAV (GPS) Rwy 11
VOR-A

NA when local weather not available.
Category D, 900-2½.

TAMPA, FL

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

NA when local weather not available.

TAMPA EXEC (VDF).....**ILS or LOC Rwy 23¹**
RNAV (GPS) Rwy 5²
RNAV (GPS) Rwy 18
RNAV (GPS) Rwy 23²

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

TAMPA INTL (TPA).....**ILS or LOC Rwy 1L¹**
ILS or LOC Rwy 19L²
ILS or LOC Rwy 19R¹
LOC Rwy 1R³
RNAV (GPS) Rwy 1L⁴
RNAV (GPS) Rwy 1R⁴
RNAV (GPS) Rwy 10⁵
RNAV (GPS) Rwy 19R⁴
RNAV (GPS) Rwy 28⁵
RNAV (GPS) Z Rwy 19L⁵

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

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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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