



INSTRUMENT APPROACH PROCEDURE CHARTS

IFR ALTERNATE AIRPORT MINIMUMS

Pilots must review the IFR Alternate Minimums Notes to determine alternate airport suitability.

⚠️NA designation on the approach chart means that pilots may not use that approach as an alternate due to unmonitored facility, absence of weather reporting service, or lack of adequate navigation coverage. Approaches with the **⚠️**NA designation are not listed in this section. **⚠️** designation on the approach chart indicates that the approach procedure has non-standard minimums (for aircraft other than helicopters) or restrictions (for all users) for its use as an alternate. A procedure is not authorized for alternate flight planning purposes when local weather is not available.

MILITARY USERS NOTE: For IFR alternate airport and minima planning, refer to appropriate service directives.

Alternate Minima (ref: 14 CFR 91.169)

	Precision Approach	Non-Precision Approach
Standard	600-2	800-2
⚠️ Non-Standard or restrictions	As indicated below	As indicated below
Helicopters	For the selected approach: Ceiling: 200' above published ceiling Visibility: the greater of 1 SM visibility or the published visibility	

Note: For alternate airport flight planning purposes, precision approach operations include: ILS, PAR, and GLS, and Non-Precision approach operations include: NDB, VOR, LOC, TACAN, LDA, SDF, ASR, RNAV (GPS) and RNAV (RNP).

NAMEALTERNATE MINIMUMS

ANGLETON/LAKE JACKSON, TX

TEXAS GULF

COAST RGNL (LBX).....RNAV (GPS) Rwy 17

RNAV (GPS) Rwy 35

NA when local weather not available.

BAY CITY, TX

BAY CITY

RGNL (BYY).....RNAV (GPS) Rwy 13¹

RNAV (GPS) Rwy 31¹

VOR-A²

¹NA when local weather not available.

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

BEAUMONT, TX

BEAUMONT

MUNI (BMT).....RNAV (GPS) Rwy 13¹

RNAV (GPS) Rwy 31²

¹Category D, 800-2¼.

²NA when local weather not available.

NAMEALTERNATE MINIMUMS

BEAUMONT/PORT ARTHUR, TX

JACK BROOKS

RGNL (BPT).....ILS or LOC Rwy 12¹²

RNAV (GPS) Rwy 12³

RNAV (GPS) Rwy 16

RNAV (GPS) Rwy 30

RNAV (GPS) Rwy 34

NA when local weather not available.

¹NA when control tower closed.

²LOC, Categories A, B, C, D, E, 900-2.

³Category D, 800-2¼; Category E, 900-2¾.

BRENHAM, TX

BRENHAM

MUNI (11R).....RNAV (GPS) Rwy 16

RNAV (GPS) Rwy 34

NA when local weather not available.

Category D, 800-2¼.

CALDWELL, TX

CALDWELL

MUNI (RWV).....RNAV (GPS) Rwy 15

RNAV (GPS) Rwy 33

VOR/DME-A

NA when local weather not available.

Category B, 900-2.

CLEVELAND, TX

CLEVELAND MUNI (6R3).....RNAV (GPS) Rwy 16

NA when local weather not available.

NAME ALTERNATE MINIMUMS

COLLEGE STATION, TX

EASTERWOOD

FLD (CLL).....ILS or LOC Rwy 35¹²

LOC BC Rwy 17¹³

RNAV (GPS) Rwy 11³⁴

RNAV (GPS) Rwy 17³⁴

RNAV (GPS) Rwy 29³⁴

RNAV (GPS) Rwy 35³⁴

VOR Rwy 29⁵

VOR or TACAN Rwy 11³⁴

¹NA when control tower closed.

²LOC, Category D, 900-2¼; Category E, 900-3.

³Category D, 900-2¼; Category E, 900-3.

⁴NA when local weather not available.

⁵Category D, 900-2¼.

CROCKETT, TX

HOUSTON

COUNTY (DKR).....RNAV (GPS) Rwy 2

NA when local weather not available.

EAGLE LAKE, TX

EAGLE LAKE (ELA).....

RNAV (GPS) Rwy 17¹

RNAV (GPS) Rwy 35

Category C, 900-2¼.

¹NA when local weather not available.

GALVESTON, TX

SCHOLES INTL

AT GALVESTON (GLS).....RNAV (GPS) Rwy 14

RNAV (GPS) Rwy 18¹

RNAV (GPS) Rwy 32¹

RNAV (GPS) Rwy 36¹

NA when local weather not available.

¹Category E, 800-2¼.

GIDDINGS, TX

GIDDINGS-

LEE COUNTY (GYB).....RNAV (GPS) Rwy 17

RNAV (GPS) Rwy 35

NA when local weather not available.

Category C, 800-2¼.

HEARNE, TX

HEARNE MUNI (LHB).....

RNAV (GPS) Rwy 18

RNAV (GPS) Rwy 36

NA when local weather not available.

HOUSTON, TX

CONROE/NORTH HOUSTON

RGNL (CXO).....RNAV (GPS) Rwy 1

RNAV (GPS) Rwy 14

RNAV (GPS) Rwy 19¹

RNAV (GPS) Rwy 32

Category D, 800-2¼.

¹NA when local weather not available.

DAVID WAYNE HOOKS

MEML (DWH).....

RNAV (GPS) Rwy 35L

NA when local weather not available.

NAME

ALTERNATE MINIMUMS

HOUSTON, TX (CON'T)

ELLINGTON (EFD).....

ILS Z or LOC Z Rwy 17R¹

ILS Z or LOC Z Rwy 22¹

ILS Z or LOC Z Rwy 35L¹

RNAV (GPS) Rwy 4²

RNAV (GPS) Rwy 17R²

RNAV (GPS) Rwy 22²

RNAV (GPS) Rwy 35L²

¹LOC, Category E, 800-2¼.

²Category E, 800-2¼.

HOUSTON

EXEC (TME).....RNAV (GPS) Rwy 18

RNAV (GPS) Rwy 36

NA when local weather not available.

Category D, 900-2¼.

PEARLAND RGNL (LVJ).....RNAV (GPS) Rwy 32

NA when local weather not available.

SUGAR LAND

RGNL (SGR).....ILS or LOC Rwy 35¹

RNAV (GPS) Rwy 17

RNAV (GPS) Rwy 35

NA when local weather not available.

¹NA when control tower closed.

WILLIAM P

HOBBY (HOU).....ILS or LOC Rwy 4¹

ILS or LOC Rwy 13R¹

ILS or LOC Rwy 31L²

LOC Rwy 22³

RNAV (GPS) Rwy 4⁴

RNAV (GPS) Rwy 13R⁴

RNAV (GPS) Rwy 22³

RNAV (GPS) Rwy 31L⁵

¹LOC, Categories C, D, 800-2¼;

Category E, 900-3.

²LOC, Categories C, D, 800-2¼.

³Category D, 800-2¼; Category E, 800-2¼.

⁴Categories C, D, 800-2¼; Category E, 900-3.

⁵Categories C, D, 800-2¼.

HUNTSVILLE, TX

HUNTSVILLE

MUNI (UTS).....RNAV (GPS) Rwy 18

VOR/DME-A

NA when local weather not available.

Category C, 800-2¼.

JACKSONVILLE, TX

CHEROKEE

COUNTY (JSO).....RNAV (GPS) Rwy 14

RNAV (GPS) Rwy 32

VOR Rwy 14

NA when local weather not available.

NAME ALTERNATE MINIMUMS

NAME ALTERNATE

JASPER, TX

JASPER COUNTY/BELL
FLD (JAS).....RNAV (GPS) Rwy 18
RNAV (GPS) Rwy 36
NA when local weather not available.

VICTORIA, TX

VICTORIA
RGNL (VCT).....ILS or LOC Rwy 13¹²
RNAV (GPS) Rwy 13³
RNAV (GPS) Rwy 31³
VOR Rwy 13³
VOR Rwy 31³

LA GRANGE, TX

FAYETTE RGNL
AIR CENTER (3T5).....RNAV (GPS) Rwy 16
RNAV (GPS) Rwy 34
NA when local weather not available.

NA when local weather not available.
¹NA when control tower closed.
²LOC, Category D, 800-2½.
³Category D, 800-2½.

LUFKIN, TX

ANGELINA
COUNTY (LFK).....RNAV (GPS) Rwy 7
RNAV (GPS) Rwy 16
RNAV (GPS) Rwy 25
RNAV (GPS) Rwy 34
VOR Rwy 16
VOR Rwy 34

Category D, 900-2¾.

NACOGDOCHES, TX

NACOGDOCHES A L MANGHAM JR
RGNL (OCH).....RNAV (GPS) Rwy 18
RNAV (GPS) Rwy 36
NA when local weather not available.

NAVASOTA, TX

NAVASOTA
MUNI (60R).....RNAV (GPS) Rwy 17
RNAV (GPS) Rwy 35
NA when local weather not available.

ORANGE, TX

ORANGE
COUNTY (ORG).....RNAV (GPS) Rwy 22
NA when local weather not available.

PALACIOS, TX

PALACIOS
MUNI (PSX).....RNAV (GPS) Rwy 13
VOR Rwy 13
NA when local weather not available.
Category D, 800-2½.

PALESTINE, TX

PALESTINE
MUNI (PSN).....RNAV (GPS) Rwy 18
RNAV (GPS) Rwy 36
NA when local weather not available.
Category C, 1000-2¾; Category D, 1000-3.

PORT LAVACA, TX

CALHOUN
COUNTY (PKV).....RNAV (GPS) Rwy 14
RNAV (GPS) Rwy 32
VOR/DME-A
NA when local weather not available.