

INSTRUMENT APPROACH PROCEDURE CHARTS

A IFR ALTERNATE AIRPORT MINIMUMS

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

ΔNA 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 ΔNA designation are not listed in this section. Δ 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.

Alternate Minima (ref: 14 CFR 91.169)

	Precision Approach	Non-Precision Approach
Standard	600-2	800-2
A 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	
US Military (USA/USN/USAF)	See Service Regulations	

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).

[illegible]**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 13
Category D, 800-2¼;

[illegible]

BEAUMONT/PORT ARTHUR, TX

JACK BROOKS

RGNL (BPT).....ILS or LOC Rwy 12¹²
RNAV (GPS) Rwy 12⁴
RNAV (GPS) Rwy 16³
RNAV (GPS) Rwy 30³
RNAV (GPS) Rwy 34³
VOR/DME Rwy 34⁴
VOR Rwy 12⁴

NA when local weather not available.

¹ILS, LOC, Categories A, B, 900-2; Category C, D, 900-2¹/₂; Category E, 900-2³/₄.

²NA when control tower closed.

³Category E, 900-2³/₄.

⁴Category B, 900-2; Category C, 900-2½; Category D, 900-2¾; Category E, 900-3.

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.

NAME ALTERNATE MINIMUMS

CLEVELAND, TX

CLEVELAND MUNI (6R3).....RNAV (GPS) Rwy 16
NA when local weather not available.

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, 900-2½.

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.

NAME ALTERNATE MINIMUMS

HOUSTON, TX

CONROE/NORTH HOUSTON
RGNL (CXO).....RNAV (GPS) Rwy 1
RNAV (GPS) Rwy 14
RNAV (GPS) Rwy 19
RNAV (GPS) Rwy 32

Category D, 800-2¼.

DAVID WAYNE HOOKS

MEML (DWH).....RNAV (GPS) Rwy 35L
NA when local weather not available.

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 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 23³
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.

NAME ALTERNATE MINIMUMS

JACKSONVILLE, TX

CHEROKEE
COUNTY (JSO).....RNAV (GPS) Rwy 14
RNAV (GPS) Rwy 32
VOR Rwy 14

NA when local weather not available.

JASPER, TX

JASPER COUNTY/BELL
FLD (JAS).....RNAV (GPS) Rwy 18
RNAV (GPS) Rwy 36

NA when local weather not available.

LA GRANGE, TX

FAYETTE RGNL
AIR CENTER (3T5).....RNAV (GPS) Rwy 16
RNAV (GPS) Rwy 34

NA when local weather not available.

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.

ORANGE, TX

ORANGE
COUNTY (ORG).....RNAV (GPS) Rwy 22
VOR/DME 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, 800-2¾.

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.

NAME ALTERNATE

PORT LAVACA, TX

CALHOUN
COUNTY (PKV).....RNAV (GPS) Rwy 14
RNAV (GPS) Rwy 32
VOR/DME-A

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

NA when local weather not available.

¹NA when control tower closed.

²LOC, Category D, 800-2½.

³Category D, 800-2½.

23 FEB 2023 to 23 MAR 2023

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