

INSTRUMENT APPROACH PROCEDURE CHARTS

A

IFR ALTERNATE AIRPORT MINIMUMS

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

ANA 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 **A**NA designation are not listed in this section. **A** 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).

NAME

ALTERNATE MINIMUMS

ABBEVILLE, LA

ABBEVILLE CHRIS CRUSTA
MEML (IYA).....RNAV (GPS) Rwy 16
RNAV (GPS) Rwy 34
NA when local weather not available.

ALEXANDRIA, LA

ALEXANDRIA
INTL (AEX).....ILS or LOC Rwy 14¹
RNAV (GPS) Rwy 14²³
RNAV (GPS) Rwy 18²
RNAV (GPS) Rwy 32²
RNAV (GPS) Rwy 36²³
VOR Rwy 14²
VOR/DME Rwy 32²

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

ESLER RGNL (ESF).....RNAV (GPS) Rwy 9
RNAV (GPS) Rwy 27
NA when local weather not available.

BASTROP, LA

MOREHOUSE
MEML (BQP).....RNAV (GPS) Rwy 16
RNAV (GPS) Rwy 34
NA when local weather not available.

NAME

ALTERNATE MINIMUMS

BATON ROUGE, LA

BATON ROUGE METRO,
RYAN FLD (BTR).....ILS or LOC Rwy 13¹²⁴
ILS or LOC/DME Rwy 22R¹²⁴
RNAV (GPS) Rwy 4L⁴
RNAV (GPS) Rwy 13⁴⁵
RNAV (GPS) Rwy 22R⁴⁵
RNAV (GPS) Rwy 31⁴⁵
VOR Rwy 4L³⁴

¹ILS, Category C, 800-2; Category D, 800-2½;
LOC, Category D, 800-2½.
²NA when control tower closed.
³Categories C, D, 800-2½.
⁴NA when local weather not available.
⁵Category D, 800-2½.

BAY ST LOUIS, MS

STENNIS
INTL (HSA).....ILS Y or LOC Y Rwy 18¹
ILS Z or LOC Z Rwy 18¹
NDB Rwy 18
RNAV (GPS) Rwy 18
RNAV (GPS) Rwy 36

NA when local weather not available.
Category D, 800-2½; Category E, 800-2¾.
¹NA when control tower closed.

NAME

ALTERNATE MINIMUMS

BOGALUSA, LA

GEORGE R CARR MEML AIR

FLD (BXA).....LOC Rwy 18

RNAV (GPS) Rwy 18

RNAV (GPS) Rwy 36

NA when local weather not available.

Category C, 800-2¼.

BROOKHAVEN, MS

BROOKHAVEN-LINCOLN

COUNTY (1R7).....RNAV (GPS) Rwy 23

NA when local weather not available.

CLARKSDALE, MS

FLETCHER

FLD (CKM).....RNAV (GPS) Rwy 18

RNAV (GPS) Rwy 36

NA when local weather not available.

CLEVELAND, MS

CLEVELAND

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

RNAV (GPS) Rwy 36

VOR-A

NA when local weather not available.

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

COLUMBIA, MS

COLUMBIA-MARION

COUNTY (0R0).....RNAV (GPS) Rwy 23

NA when local weather not available.

Category D, 800-2¼.

COLUMBUS/W POINT/

STARKVILLE, MS

GOLDEN TRIANGLE

RGNL (GTR).....ILS or LOC Rwy 18¹³

ILS or LOC Rwy 36²³

RNAV (GPS) Rwy 18⁴

RNAV (GPS) Rwy 36⁴

NA when local weather not available.

¹LOC, Category D, 800-2¼; Category E, 800-2½.

²LOC, Categories A, B, 900-2;

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

Category E, 900-3.

³NA when control tower closed.

⁴Category D, 800-2¼; Category E, 800-2½.

CORINTH, MS

ROSCOE

TURNER (CRX).....ILS or LOC Rwy 18¹

RNAV (GPS) Rwy 18²

RNAV (GPS) Rwy 36²

NA when local weather not available.

¹LOC, Category D, 800-2¼.

²Category D, 800-2¼.

NAME

ALTERNATE MINIMUMS

DE RIDDER, LA

BEAUREGARD

RGNL (DRI).....RNAV (GPS) Rwy 18

RNAV (GPS) Rwy 36

NA when local weather not available.

Category D, 800-2¼.

GALLIANO, LA

SOUTH LAFOURCHE LEONARD

MILLER JR (GAO).....RNAV (GPS) Rwy 18

RNAV (GPS) Rwy 36

NA when local weather not available.

GONZALES, LA

LOUISIANA RGNL (REG).....RNAV (GPS) Rwy 35

Category D, 800-2¼.

GREENVILLE, MS

GREENVILLE-MID

DELTA (GLH).....ILS or LOC Rwy 18L

RNAV (GPS) Rwy 18L

RNAV (GPS) Rwy 18R

RNAV (GPS) Rwy 36L

RNAV (GPS) Rwy 36R

VOR Rwy 18R¹

NA when local weather not available.

¹Categories A, B, C, D, 800-2½.

GREENWOOD, MS

GREENWOOD-

LEFLORE (GWO).....ILS or LOC Rwy 18¹

RNAV (GPS) Rwy 5²

RNAV (GPS) Rwy 18²

RNAV (GPS) Rwy 36²

VOR Rwy 5²

NA when local weather not available.

¹LOC, Category C, 800-2¾; Category D, 900-3.

²Category C, 900-2½; Category D, 1000-3.

GRENADA, MS

GRENADA

MUNI (GNF).....RNAV (GPS) Rwy 4

RNAV (GPS) Rwy 13

RNAV (GPS) Rwy 22

RNAV (GPS) Rwy 31

NA when local weather not available.

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

NAME	ALTERNATE MINIMUMS
GULFPORT, MS	
GULFPORT-BILOXI	
INTL (GPT).....	ILS Z or LOC Z Rwy 14 ¹² ILS Z or LOC Z Rwy 32 ³⁴⁵ RADAR-1 ⁶ RNAV (GPS) Rwy 14 ¹⁷ RNAV (GPS) Rwy 18 ¹⁸ RNAV (GPS) Rwy 32 ¹⁸ RNAV (GPS) Rwy 36 ¹⁸ VOR Y Rwy 14 ⁷ VOR Y Rwy 32 ¹⁹ VOR Z Rwy 32 ¹⁹ VOR Z or TACAN Z Rwy 14 ¹⁶

- ¹NA when local weather not available.
- ²LOC, Category C, 800-2½; Category D, 800-2½; Category E, 800-2¾.
- ³LOC, NA when control tower closed.
- ⁴LOC, Category D, 800-2½; Category E, 800-2½.
- ⁵LOC, NA when local weather not available.
- ⁶Category C, 800-2½; Category D, 800-2½; Category E, 800-2¾.
- ⁷Category C, 800-2½; Category D, 800-2½.
- ⁸Category D, 800-2½.
- ⁹Category D, 800-2½; Category E, 800-2½.

HAMMOND, LA	
HAMMOND NORTHSORE	
RGNL (HDC).....	RNAV (GPS) Rwy 13 RNAV (GPS) Rwy 18 RNAV (GPS) Rwy 31 RNAV (GPS) Rwy 36

- NA when local weather not available.
- Category D, 900-2¾.

HATTIESBURG, MS	
HATTIESBURG BOBBY L. CHAIN	
MUNI (HBG).....	RNAV (GPS) Y Rwy 13 RNAV (GPS) Z Rwy 13

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

HATTIESBURG-LAUREL, MS	
HATTIESBURG/LAUREL	
RGNL (PIB).....	RNAV (GPS) Rwy 18 RNAV (GPS) Rwy 36

- NA when local weather not available.
- Category C, 900-2½; Category D, 900-2¾.

NAME	ALTERNATE MINIMUMS
HOUMA, LA	
HOUMA-TERREBONNE	
(HUM).....	COPTER VOR/DME Rwy 12 ILS or LOC Rwy 18 ¹² RNAV (GPS) Rwy 12 ³ RNAV (GPS) Rwy 18 ³ RNAV (GPS) Rwy 30 ³ RNAV (GPS) Rwy 36 ³ VOR/DME Rwy 30 ³

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

JACKSON, MS	
HAWKINS	
FLD (HKS).....	ILS or LOC Rwy 16 ¹² RNAV (GPS) Rwy 16 ³ RNAV (GPS) Rwy 34 ³

- NA when local weather not available.
- ¹NA when control tower closed.
- ²ILS, LOC, Category C, 800-2½; Category D, 1000-3.
- ³Category C, 800-2½; Category D, 1000-3.

JACKSON-MEDGAR WILEY EVERS	
INTL (JAN).....	ILS or LOC Rwy 16L ¹²³ ILS or LOC Rwy 34L ¹²³ RADAR-1 ⁴ RNAV (GPS) Rwy 16L ³⁵ RNAV (GPS) Rwy 16R ³⁵ RNAV (GPS) Rwy 34L ³⁵ RNAV (GPS) Rwy 34R ³⁵ VOR/DME or TACAN Rwy 16L ³⁵ VOR/DME or TACAN Rwy 16R ³⁵ VOR/DME or TACAN Rwy 34L ³⁵ VOR/DME or TACAN Rwy 34R ³⁵

- ¹NA when control tower closed.
- ²ILS, Category D, 700-2; Category E, 700-2½;
- LOC, Category E, 800-2½.
- ³NA when local weather not available.
- ⁴Category E, 800-2½.
- ⁵Category E, 800-2½.

JENNINGS, LA	
JENNINGS (3R7).....	RNAV (GPS) Rwy 8 RNAV (GPS) Rwy 26

- NA when local weather not available.

LAFAYETTE, LA	
LAFAYETTE RGNL/PAUL FOURNET	
FLD (LFT).....	ILS or LOC Rwy 4R ¹² ILS or LOC Rwy 22L ¹²³ RNAV (GPS) Rwy 4R ² RNAV (GPS) Rwy 22L ² RNAV (GPS) Rwy 29 ² VOR/DME Rwy 11 ²

- ¹ILS, Category D, 700-2.
- ²NA when local weather not available.
- ³NA when control tower closed.

NAME ALTERNATE MINIMUMS

LAKE CHARLES, LA

CHENNAULT

INTL (CWF).....RNAV (GPS) Rwy 15
RNAV (GPS) Rwy 33

NA when local weather not available.

Category D, 800-2½.

LAKE CHARLES

RGNL (LCH).....ILS or LOC Rwy 15²
RADAR-1¹
RNAV (GPS) Rwy 15²³
RNAV (GPS) Rwy 33²³
¹When control tower closed, ASR NA.

²NA when local weather not available.

³Category D, 800-2½.

LAUREL, MS

HESLER/NOBLE

FLD (LUL).....RNAV (GPS) Rwy 13
RNAV (GPS) Rwy 31

NA when local weather not available.

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

LOUISVILLE, MS

LOUISVILLE/WINSTON

COUNTY (LMS).....RNAV (GPS) Rwy 17
RNAV (GPS) Rwy 35

NA when local weather not available.

Category D, 800-2½.

MADISON, MS

BRUCE CAMPBELL

FLD (MBO).....RNAV (GPS) Rwy 17
RNAV (GPS) Rwy 35
VOR Rwy 17

NA when local weather not available.

Category D, 800-2½.

MANSFIELD, LA

C E 'RUSTY'

WILLIAMS (3F3).....RNAV (GPS) Rwy 18

NA when local weather not available.

MC COMB, MS

MC COMB/PIKE COUNTY/JOHN E LEWIS

FLD (MCB).....ILS or LOC Rwy 16¹
RNAV (GPS) Rwy 16²
RNAV (GPS) Rwy 34²
VOR/DME-A²³
¹LOC, Category D, 800-2½.

²Category D, 800-2½.

³NA when local weather not available.

NAME

ALTERNATE MINIMUMS

MERIDIAN, MS

KEY FLD (MEI).....ILS or LOC Rwy 1¹²³
ILS or LOC Rwy 19¹³⁶
RNAV (GPS) Rwy 1³⁷
RNAV (GPS) Rwy 4³⁴
RNAV (GPS) Rwy 19³⁵
RNAV (GPS) Rwy 22³⁴
VOR-A⁷
¹NA when control tower closed.

²ILS, Categories A, B, C, 700-2; Category D, 900-2½; Category E, 900-3. LOC, Category D, 900-2½; Category E, 900-3.

³NA when local weather not available.

⁴Category D, 900-2½.

⁵Category D, 900-2½; Category E, 900-3.

⁶ILS, Categories A, B, 800-2; Category C, 800-2½; Category D, 900-2½; Category E, 900-3; LOC, Category C, 800-2½; Category D, 900-2½; Category E, 900-3.

⁷Category D, 900-2½; Category E, 900-3.

MINDEN, LA

MINDEN (MNE).....RNAV (GPS) Rwy 1¹
RNAV (GPS) Rwy 19¹
VOR/DME-A²

NA when local weather not available.

¹Category C, 800-2½; Category D, 800-2½.

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

MONROE, LA

MONROE

RGNL (MLU).....ILS or LOC Rwy 4¹²³
ILS or LOC Rwy 22¹²³
RADAR-1²⁴
RNAV (GPS) Rwy 4¹⁴
RNAV (GPS) Rwy 14⁴
RNAV (GPS) Rwy 22¹⁴
RNAV (GPS) Rwy 32¹⁴
VOR/DME Rwy 4⁴
VOR Rwy 22⁴
VOR Rwy 32¹⁴
¹NA when local weather not available.

²NA when control tower closed.

³LOC, Category D, 1100-3.

⁴Category D, 1100-3.

NATCHEZ, MS

HARDY-ANDERS FLD/NATCHEZ-ADAMS

COUNTY (HEZ).....ILS or LOC Rwy 14¹²
RNAV (GPS) Rwy 14³
RNAV (GPS) Rwy 18³
RNAV (GPS) Rwy 32³
RNAV (GPS) Rwy 36³

NA when local weather not available.

¹NA when FBO closed.

²LOC, Category C, 800-2½; Category D, 1000-3.

³Category C, 800-2½; Category D, 1000-3.

NAME ALTERNATE MINIMUMS

NATCHITOCHES, LA

NATCHITOCHES
RGNL (IER).....**RNAV (GPS) Rwy 17**
RNAV (GPS) Rwy 35

NA when local weather not available.

NEW IBERIA, LA

ACADIANA RGNL (ARA).....**ILS or LOC Rwy 35¹²**
VOR or TACAN Rwy 17³
VOR Rwy 35³

¹NA when LFT APP CON closed.

²LOC, Category E, 900-3.

³Category E, 900-3.

NEW ORLEANS, LA

LAKEFRONT (NEW).....**ILS or LOC Rwy 18R¹²**
RNAV (GPS) Rwy 18R³
RNAV (GPS) Rwy 36L³
VOR/DME Rwy 36L³

NA when local weather not available.

¹NA when control tower closed.

²LOC, Category D, 900-2¼.

³Category D, 900-2¼.

LOUIS ARMSTRONG

NEW ORLEANS INTL (MSY).....**LOC Rwy 20**
Category D, 800-2¼.

OAKDALE, LA

ALLEN PARISH (ACP).....**RNAV (GPS) Rwy 18**
RNAV (GPS) Rwy 36

NA when local weather not available.

OLIVE BRANCH, MS

OLIVE BRANCH/
TAYLOR FLD (OLV).....**ILS or LOC Rwy 18¹²**
LOC Rwy 36²³
RNAV (GPS) Rwy 18³
RNAV (GPS) Rwy 36³

NA when local weather not available.

¹ILS, Categories, A, B, C, 700-2; Category D,
800-2¼; LOC, Category D, 800-2¼.

²NA when control tower closed.

³Category D, 800-2¼.

OPELOUSAS, LA

ST LANDRY PARISH (OPL).....**VOR Rwy 36**
NA when local weather not available.
Category D, 900-2¼.

OXFORD, MS

UNIVERSITY-
OXFORD (UOX).....**RNAV (GPS) Rwy 9**
RNAV (GPS) Rwy 27
VOR-A

NA when local weather not available.

Category C, 1000-2¼; Category D, 1000-3.

NAME ALTERNATE MINIMUMS

PASCAGOULA, MS

TRENT LOTT
INTL (PQL).....**ILS or LOC Rwy 17¹**
RNAV (GPS) Rwy 17
RNAV (GPS) Rwy 35

NA when local weather not available.

¹ILS, LOC, Category A, B, 900-2; Category C,
900-2¼; Category D, 900-3.

PATTERSON, LA

HARRY P WILLIAMS
MEML (PTN).....**RNAV (GPS) Rwy 6**
RNAV (GPS) Rwy 24

NA when local weather not available.

PHILADELPHIA, MS

PHILADELPHIA
MUNI (MPE).....**RNAV (GPS) Rwy 18¹**
RNAV (GPS) Rwy 36²

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

²Categories A, B, 800-2¼; Category C, 900-2¼;
Category D, 900-2¼.

PICAYUNE, MS

PICAYUNE
MUNI (MJD).....**RNAV (GPS) Y Rwy 18**
RNAV (GPS) Z Rwy 18¹
RNAV (GPS) Rwy 36¹
VOR-A

NA when local weather not available.

¹Category D, 1000-3.

RAYMOND, MS

JOHN BELL
WILLIAMS (JWV).....**ILS or LOC Rwy 12¹**
RNAV (GPS) Rwy 12²
RNAV (GPS) Rwy 30²

NA when local weather not available

¹ILS, Category C, 800-2, Category D, 800-2¼;
LOC, Category D, 800-2¼.

²Category D, 800-2¼.

RESERVE, LA

PORT OF SOUTH LOUISIANA EXEC
RGNL (APS).....**RNAV (GPS) Rwy 17**
RNAV (GPS) Rwy 35
VOR Rwy 35

NA when local weather not available.

Category C, 900-2¼.

RUSTON, LA

RUSTON RGNL (RSN).....**RNAV (GPS) Rwy 18**
RNAV (GPS) Rwy 36
VOR-A

NA when local weather not available.

NAME ALTERNATE MINIMUMS

SHREVEPORT, LA

SHREVEPORT

DOWNTOWN (DTN).....LOC Rwy 14¹²³

RNAV (GPS) Rwy 5¹

RNAV (GPS) Rwy 14¹³

RNAV (GPS) Rwy 23¹

RNAV (GPS) Rwy 32³
¹NA when local weather not available.

²NA when control tower closed.

³Category C, 1000-2½; Category D, 1000-3.

SHREVEPORT

RGNL (SHV).....ILS or LOC Rwy 14¹

ILS or LOC Rwy 32²

LOC Rwy 6³

RADAR-1³

RNAV (GPS) Rwy 6⁴

RNAV (GPS) Rwy 14⁴

RNAV (GPS) Rwy 24⁴

RNAV (GPS) Rwy 32⁴
¹LOC, Category D, 900-2½; Category E, 900-3.

²LOC, Category D, 900-2½.

³Category D, 900-2½; Category E, 900-3.

⁴Category D, 900-2½.

SLIDELL, LA

SLIDELL (ASD).....RNAV (GPS) Rwy 36

NA when local weather not available.

STARKVILLE, MS

GEORGE M

BRYAN (STF).....RNAV (GPS) Rwy 18

RNAV (GPS) Rwy 36

Category D, 800-2½.

NA when local weather not available.

SULPHUR, LA

SOUTHLAND FLD (UXL).....LOC Rwy 15

RNAV (GPS) Rwy 15

RNAV (GPS) Rwy 33

NA when local weather not available.

TALLULAH, LA

VICKSBURG TALLULAH

RGNL (TVR).....ILS or LOC Rwy 36

RNAV (GPS) Rwy 18

RNAV (GPS) Rwy 36

NA when local weather not available.

TUNICA, MS

TUNICA MUNI (UTA).....ILS or LOC Rwy 35

RNAV (GPS) Rwy 17

RNAV (GPS) Rwy 35

NA when local weather not available.

NAME

ALTERNATE MINIMUMS

TUPELO, MS

TUPELO RGNL (TUP).....ILS Y or LOC Y Rwy 36¹

ILS Z or LOC Z Rwy 36²⁴

RNAV (GPS) Rwy 18³⁴

RNAV (GPS) Rwy 36³⁴

VOR Rwy 18³⁴
¹ILS, NA when local weather not available;

Category D, 800-2½. LOC, NA.

²LOC, Category D, 800-2½.

³Category D, 800-2½.

⁴NA when local weather not available.

VICKSBURG, MS

VICKSBURG

MUNI (VKS).....RNAV (GPS) Rwy 1¹

RNAV (GPS) Rwy 19²
¹Category D, 800-2½.

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

VIDALIA, LA

CONCORDIA

PARISH (0R4).....RNAV (GPS) Rwy 14

NA when local weather not available.

Category C, 1000-2½.