

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

**ALICE, TX**

ALICE INTL (ALI).....**LOC/DME Rwy 31<sup>1</sup>**  
**RNAV (GPS) Rwy 13<sup>1</sup>**  
**RNAV (GPS) Rwy 31<sup>1</sup>**  
**VOR-A<sup>2</sup>**

<sup>1</sup>NA when local weather not available.

<sup>2</sup>Categories A, B, 900-2; Category C, 900-2½, Category D, 900-3.

**ALPINE, TX**

ALPINE-CASPARIS  
MUNI (E38).....**RNAV (GPS) Rwy 19<sup>1</sup>**  
**RNAV (GPS) Rwy 23<sup>2</sup>**

<sup>1</sup>Category B, 1000-2; Category C, 1300-3.

<sup>2</sup>Category A, 900-2; Category B, 1000-2; Category C, 1300-3.

**AUSTIN, TX**

AUSTIN  
EXECUTIVE (EDC).....**RNAV (GPS) Rwy 13**  
**RNAV (GPS) Rwy 31**

NA when local weather not available.

AUSTIN-BERGSTROM

INTL (AUS).....**ILS or LOC Rwy 17L<sup>1</sup>**  
**ILS or LOC Rwy 17R<sup>1</sup>**  
**ILS or LOC Rwy 35L<sup>2</sup>**  
**ILS or LOC Rwy 35R<sup>3</sup>**  
**RNAV (GPS) Y Rwy 17L<sup>4</sup>**  
**RNAV (GPS) Y Rwy 17R<sup>4</sup>**  
**RNAV (GPS) Y Rwy 35L<sup>4</sup>**  
**RNAV (GPS) Y Rwy 35R<sup>4</sup>**

<sup>1</sup>LOC, Category E, 1000-3.

<sup>2</sup>ILS, Categories C, D, 700-2; Category E, 1000-3;

LOC, Category E, 1000-3.

<sup>3</sup>LOC, Category E, 1000-3.

<sup>4</sup>Category E, 1000-3.

NAME ALTERNATE MINIMUMS

**AUSTIN, TX (CON'T)**

SAN MARCOS  
REGIONAL (HYI).....**RNAV (GPS) Rwy 8**  
**RNAV (GPS) Rwy 13**  
**RNAV (GPS) Rwy 17**  
**RNAV (GPS) Rwy 26**  
**RNAV (GPS) Rwy 31**  
**RNAV (GPS) Rwy 35**

NA when local weather not available.

Category D, 800-2½; Category E, 800-2¾.

**BEEVILLE, TX**

BEEVILLE MUNI (BEA).....**RNAV (GPS) Rwy 30**  
Category C, 800-2½.

**BIG LAKE, TX**

REAGAN COUNTY (E41).....**RNAV (GPS) Rwy 16**  
NA when local weather not available.  
Category C, 800-2¾.

**BIGGS AAF (KBIF)**

FORT BLISS, TX.....**RNAV (GPS) Rwy 22**  
NA when R-5103 in use.

**BRADY, TX**

CURTIS FIELD (BBD).....**RNAV (GPS) Rwy 17**  
**RNAV (GPS) Rwy 35**  
NA when local weather not available.

**BROWNSVILLE, TX**

BROWNSVILLE/SOUTH PADRE ISLAND  
INTL (BRO).....**ILS or LOC Rwy 13<sup>1</sup>**  
**LOC BC Rwy 31<sup>1</sup>**  
**RNAV (GPS) Rwy 13**  
**RNAV (GPS) Rwy 18**  
**RNAV (GPS) Rwy 31**  
**VOR or TACAN-A**

NA when local weather not available.

<sup>1</sup>NA when control tower closed.

**BURNET, TX**

BURNET MUNI KATE CRADDOCK  
FIELD (BMQ).....**RNAV (GPS) Rwy 1**  
**RNAV (GPS) Rwy 19**

NA when local weather not available.

NAME ALTERNATE MINIMUMS

**CASTROVILLE, TX**

CASTROVILLE  
MUNI (CVB).....RNAV (GPS) Rwy 16  
RNAV (GPS) Rwy 34

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

**COLEMAN, TX**

COLEMAN MUNI (COM).....RNAV (GPS) Rwy 15  
RNAV (GPS) Rwy 33

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

**COMANCHE, TX**

COMANCHE  
COUNTY-CITY (MKN).....RNAV (GPS) Rwy 17  
RNAV (GPS) Rwy 35

NA when local weather not available.

**CORPUS CHRISTI, TX**

CORPUS CHRISTI  
INTL (CRP).....ILS or LOC Rwy 13<sup>1</sup>  
ILS or LOC Rwy 36<sup>24</sup>  
LOC Rwy 31<sup>2</sup>  
RNAV (GPS) Rwy 18<sup>3</sup>  
RNAV (GPS) X Rwy 31<sup>3</sup>  
RNAV (GPS) Y Rwy 13<sup>3</sup>  
RNAV (GPS) Y Rwy 31<sup>3</sup>  
RNAV (GPS) Y Rwy 36<sup>3</sup>  
VOR or TACAN Rwy 18<sup>34</sup>

<sup>1</sup>ILS, LOC, Category C, 800-2¼;  
Category D, 800-2¼; Category E, 800-2¾.  
<sup>2</sup>LOC, Category C, 800-2¼; Category D, 800-2¼;  
Category E, 800-2¾.  
<sup>3</sup>Category C, 800-2¼; Category D, 800-2¼;  
Category E, 800-2¾.  
<sup>4</sup>NA when local weather not available.

**COTULLA, TX**

COTULLA-LA SALLE  
COUNTY (COT).....VOR-A  
NA when local weather not available.

**DEL RIO, TX**

DEL RIO INTL (DRT).....RNAV (GPS) Rwy 13  
VOR-A<sup>12</sup>

NA when local weather not available.  
<sup>1</sup>NA when Del Rio APP CON closed.  
<sup>2</sup>Category C, 800-2¼. Category D, 800-2½.

NAME ALTERNATE MINIMUMS

**EL PASO, TX**

EL PASO INTL (ELP).....ILS or LOC Rwy 22<sup>1</sup>  
LOC/DME Rwy 4<sup>2</sup>  
RADAR-1<sup>3</sup>  
RNAV (GPS) Rwy 26R<sup>2</sup>  
RNAV (GPS) X Rwy 4<sup>2</sup>  
RNAV (GPS) Y Rwy 22<sup>2</sup>  
RNAV (GPS) Y Rwy 26L<sup>2</sup>  
VOR Rwy 26L<sup>3</sup>

<sup>1</sup>LOC, Category D, 800-2¼; Category E, 800-2½.  
<sup>2</sup>Category D, 800-2¼.  
<sup>3</sup>Category D, 800-2¼; Category E, 800-2½.

**FALFURRIAS, TX**

BROOKS  
COUNTY (BKS).....RNAV (GPS) Rwy 17  
RNAV (GPS) Rwy 35  
Category C, 900-2½; Category D, 900-2¾.

**FORT HOOD/KILLEEN, TX**

ROBERT GRAY  
AAF (GRK).....ILS or LOC Rwy 15<sup>1</sup>  
ILS or LOC Rwy 33<sup>1</sup>  
RNAV (GPS) Rwy 15<sup>2</sup>  
RNAV (GPS) Rwy 33<sup>2</sup>

<sup>1</sup>LOC, Category E, 800-2½.  
<sup>2</sup>Category E, 800-2½.

**FORT STOCKTON, TX**

FORT STOCKTON-PECOS  
COUNTY (FST).....RNAV (GPS) Rwy 12<sup>1</sup>  
RNAV (GPS) Rwy 30<sup>1</sup>  
VOR Rwy 12

Category D, 800-2½.  
<sup>1</sup>NA when local weather not available.

**FREDERICKSBURG, TX**

GILLESPIE  
COUNTY (T82).....RNAV (GPS) Rwy 14  
RNAV (GPS) Rwy 32  
VOR/DME-A<sup>1</sup>

Category C, 800-2¼.  
<sup>1</sup>NA when local weather not available.

**GEORGETOWN, TX**

GEORGETOWN  
MUNI (GTU).....RNAV (GPS) Rwy 11<sup>1</sup>  
RNAV (GPS) Rwy 18  
RNAV (GPS) Rwy 29<sup>1</sup>  
RNAV (GPS) Rwy 36

Category D, 900-2¾.  
<sup>1</sup>NA when local weather not available.

NAME ALTERNATE MINIMUMS

**HARLINGEN, TX**

VALLEY INTL (HRL).....**ILS or LOC Rwy 17R**<sup>12</sup>  
**LOC/DME BC Rwy 35L**<sup>1</sup>  
**RNAV (GPS) Rwy 17L**<sup>2</sup>  
**RNAV (GPS) Rwy 35R**<sup>2</sup>  
**RNAV (GPS) Y Rwy 13**<sup>12</sup>  
**RNAV (GPS) Y Rwy 17R**<sup>12</sup>  
**RNAV (GPS) Y Rwy 35L**<sup>12</sup>  
**VOR/DME Rwy 17L**<sup>3</sup>  
**VOR/DME Y or TACAN Rwy 31**<sup>24</sup>

<sup>1</sup>NA when control tower closed.

<sup>2</sup>NA when local weather not available.

<sup>3</sup>Categories A, B, 900-2;

Categories C, D, 900-2½.

<sup>4</sup>Categories A, B, 1000-2;

Categories C, D, 1000-3.

**HEBRONVILLE, TX**

JIM HOGG

COUNTY (HBV).....**RNAV (GPS) Rwy 13**  
 NA when local weather not available.

**HONDO, TX**

SOUTH TEXAS RGNL

AT HONDO (HDO).....**NDB Rwy 35R**  
**RNAV (GPS) Rwy 17L**  
**RNAV (GPS) Rwy 35R**

NA when local weather not available.

**INGLESIDE, TX**

MC CAMPBELL-

PORTER (TFP).....**RNAV (GPS) Rwy 13**  
**RNAV (GPS) Rwy 31**

NA when local weather not available.

**KERRVILLE, TX**

KERRVILLE MUNI/LOUIS SCHREINER

FIELD (ERV).....**RNAV (GPS) Rwy 12**<sup>1</sup>  
**RNAV (GPS) Rwy 30**<sup>2</sup>  
**VOR-A**<sup>3</sup>

NA when local weather not available.

<sup>1</sup>Category C, 800-2½; Category D, 1000-3.

<sup>2</sup>Category C, 800-2½.

<sup>3</sup>Categories A, B, 900-2, Category C, 900-2½.

**LAMPASAS, TX**

LAMPASAS (LZZ).....**VOR-A**  
 NA when local weather not available.

NAME ALTERNATE

**LAREDO, TX**

LAREDO

INTL (LRD).....**ILS or LOC Rwy 18R**<sup>12</sup>  
**LOC BC Rwy 36L**<sup>12</sup>  
**RNAV (GPS) Rwy 14**<sup>3</sup>  
**RNAV (GPS) Rwy 18L**<sup>3</sup>  
**RNAV (GPS) Rwy 18R**<sup>3</sup>  
**RNAV (GPS) Rwy 32**<sup>3</sup>  
**RNAV (GPS) Rwy 36L**<sup>3</sup>  
**VOR or TACAN Rwy 14**<sup>3</sup>  
**VOR or TACAN Rwy 32**<sup>3</sup>

<sup>1</sup>NA when control tower closed.

<sup>2</sup>LOC, Category D, 800-2½; Category E, 800-2½.

<sup>3</sup>Category D, 800-2½; Category E, 800-2½.

**LLANO, TX**

LLANO MUNI (AQO).....**RNAV (GPS) Rwy 17**  
**RNAV (GPS) Rwy 35**  
**VOR-A**

NA when local weather not available.

**MC ALLEN, TX**

MC ALLEN MILLER

INTL (MFE).....**ILS or LOC Rwy 14**<sup>1</sup>  
**ILS or LOC Rwy 32**<sup>1</sup>  
**RNAV (GPS) Rwy 14**<sup>2</sup>  
**RNAV (GPS) Rwy 32**<sup>2</sup>  
**VOR Rwy 14**<sup>2</sup>  
**VOR Rwy 32**<sup>2</sup>

NA when local weather not available.

<sup>1</sup>ILS, Category D, 700-2½; LOC, Category D, 800-2½.

<sup>2</sup>Category D, 800-2½.

**MIDLAND, TX**

MIDLAND

AIRPARK (MDD).....**RNAV (GPS) Rwy 25**<sup>1</sup>  
**RNAV (GPS) Rwy 34**

NA when local weather not available.

<sup>1</sup>Category D, 900-3.

MIDLAND INTL AIR AND SPACE

PORT (MAF).....**ILS or LOC Rwy 10**<sup>12</sup>  
**RADAR-1**<sup>3</sup>  
**VOR or TACAN Rwy 34L**<sup>3</sup>  
**VOR or TACAN Rwy 16R**<sup>3</sup>

<sup>1</sup>ILS, Category D, 700-2; Category E, 800-2½;

LOC, Category E, 800-2½.

<sup>2</sup>NA when control tower closed.

<sup>3</sup>Category E, 800-2½.

**NEW BRAUNFELS, TX**

NEW BRAUNFELS

RGNL (BAZ).....**RNAV (GPS) Rwy 13**  
**RNAV (GPS) Rwy 17**  
**RNAV (GPS) Rwy 31**  
**RNAV (GPS) Rwy 35**

NA when local weather not available.

NAME ALTERNATE MINIMUMS

**ODESSA, TX**  
 ODESSA-SCHLEMEYER  
 FIELD (ODO)..... **RNAV (GPS) Rwy 11**  
    **RNAV (GPS) Rwy 20**  
    **RNAV (GPS) Rwy 29**  
    **VOR-A**

NA when local weather not available.

**PECOS, TX**  
 PECOS MUNI (PEQ)..... **RNAV (GPS) Rwy 14**  
    **RNAV (GPS) Rwy 32**

NA when local weather not available.

**PLEASANTON, TX**  
 PLEASANTON  
 MUNI (PEZ)..... **RNAV (GPS) Rwy 34**  
 NA when local weather not available.

**PORT ARANSAS, TX**  
 MUSTANG  
 BEACH (RAS)..... **RNAV (GPS) Rwy 12**  
    **RNAV (GPS) Rwy 30**

NA when local weather not available.

**PORT ISABEL, TX**  
 PORT ISABEL-CAMERON  
 COUNTY (PIL)..... **RNAV (GPS) Rwy 13**  
 NA when local weather not available.

**ROBSTOWN, TX**  
 NUECES  
 COUNTY (RBO)..... **RNAV (GPS) Rwy 13**  
    **RNAV (GPS) Rwy 31**

NA when local weather not available.

**ROCKPORT, TX**  
 ARANSAS  
 COUNTY (RKP)..... **RNAV (GPS) Rwy 14**  
    **RNAV (GPS) Rwy 18**  
    **RNAV (GPS) Rwy 32**  
    **RNAV (GPS) Rwy 36**  
    **VOR or TACAN-A<sup>1</sup>**

NA when local weather not available.

<sup>1</sup>Category C, 800-2¼.

**ROCKSPRINGS, TX**  
 EDWARDS  
 COUNTY (ECU)..... **VOR Rwy 14**  
 NA when local weather not available.

NAME ALTERNATE

**SAN ANGELO, TX**  
 SAN ANGELO RGNL/  
 MATHIS FIELD (SJT)..... **ILS Y or LOC Y Rwy 3<sup>12</sup>**  
    **NDB Rwy 3<sup>34</sup>**  
    **RADAR-1<sup>35</sup>**  
    **RNAV (GPS) Rwy 3<sup>5</sup>**  
    **RNAV (GPS) Rwy 18<sup>5</sup>**  
    **RNAV (GPS) Rwy 21<sup>5</sup>**  
    **VOR Rwy 21<sup>4</sup>**  
    **VOR/DME or TACAN Rwy 3<sup>5</sup>**

<sup>1</sup>LOC, Category D, 800-2¼, Category E, 800-2¼.

<sup>2</sup>LOC, NA when control tower closed.

<sup>3</sup>NA when control tower closed.

<sup>4</sup>Category D, 800-2¼.

<sup>5</sup>Category D, 800-2¼, Category E, 800-2¼.

**SAN ANTONIO, TX**  
 BOERNE STAGE  
 FIELD (5C1)..... **RNAV (GPS) Rwy 17**  
    **RNAV (GPS) Rwy 35**

NA when local weather not available.

**SAN ANTONIO**  
 INTL (SAT)..... **ILS or LOC Rwy 13R<sup>1</sup>**  
    **RNAV (GPS) Y Rwy 13R<sup>2</sup>**

<sup>1</sup>ILS, 700-2.

<sup>2</sup>Categories A, B, 900-2; Category C, 900-2¼;

Category D, 900-2¼.

**SINTON, TX**  
 ALFRED C BUBBA  
 THOMAS (T69)..... **RNAV (GPS) Rwy 14**  
    **RNAV (GPS) Rwy 32**  
    **VOR Rwy 14**

NA when local weather not available.

**TAYLOR, TX**  
 TAYLOR  
 MUNI (T74)..... **RNAV (GPS) Rwy 17**  
    **VOR Rwy 17**

NA when local weather not available.

**TEMPLE, TX**  
 DRAUGHON-MILLER CENTRAL  
 TEXAS RGNL (TPL)..... **RNAV (GPS) Rwy 15**  
    **RNAV (GPS) Rwy 33**

Category D, 800-2¼.

**UVALDE, TX**  
 GARNER FIELD (UVA)..... **RNAV (GPS) Rwy 33**  
 NA when local weather not available.

**WACO, TX**  
 TSTC WACO (CNW)..... **NDB Rwy 35R<sup>12</sup>**  
    **RNAV (GPS) Rwy 17L**  
    **RNAV (GPS) Rwy 35R**

NA when local weather not available.

<sup>1</sup>NA when Waco Rgnl approach control closed.

<sup>2</sup>Category D, 800-2¼.



20366

M5



NAME \_\_\_\_\_

## ALTERNATE MINIMUMS

NAME \_\_\_\_\_

ALTERNATE

## WACO, TX (CON'T)

MC GREGOR

EXECUTIVE (PWG).....RNAV (GPS) Rwy 17

**RNAV (GPS) Rwy 35**

NA when local weather not available.

WACO RGNL (ACT).....ILS or LOC Rwy 19<sup>1</sup>

RNAV (GPS) Rwy 1

RNAV (GPS) Rwy 14

RNAV (GPS) Rwy 19

RNAV (GPS) Rwy 32

**VOR/DME Rwy 32**

NA when local weather not available.

<sup>1</sup>NA when control tower closed.

**WESLACO, TX**

MID

VALLEY (TXW).....RNAV (GPS) Rwy 14

NA when local weather not available.

Category D, 900-2<sup>3</sup>/<sub>4</sub>.

**WINK, TX**

WINKLER

COUNTY (INK).....RNAV (GPS) Rwy 13<sup>1</sup>

RNAV (GPS) Rwy 31<sup>1</sup>

**VOR Rwy 13**

NA when local weather not available.

<sup>1</sup>Category C, 800-2¼.

31 DEC 2020 to 28 JAN 2021

31 DEC 2020 to 28 JAN 2021



## ALTERNATE MINS

20366

M5

SC-3

