

# RADAR MINS

N1

09295

## RADAR INSTRUMENT APPROACH MINIMUMS

**BIGGS AAF (KBIF), TX (Fort Bliss) (Amdt6, 06159 USA)**

**ELEV 3948**

RADAR - 124.15 307.0 ▽ ▲ NA

	RWY	GS/TCH/RPI	CAT	DA/ MDA-VIS	HAT/ HATH/ HAA	CEIL-VIS
ASR <sup>1</sup>	21		AB	4360-½	412	(500-½)
			CD	4360-¾	412	(500-¾)
			E	4360-1	412	(500-1)
CIR <sup>2</sup>	21		A	4360-1	412	(500-1)
			B	4400-1	452	(500-1)
			C	4400-1½	452	(500-1½)
			DE	4500-2	552	(600-2)

CAUTION: Steeply rising terrain exceeding 7100' 4 miles W of airport. <sup>1</sup>When ALSF inop, increase CAT E visibility to 1½. <sup>2</sup>CAT E circling W of Rwy 3-21 not authorized.

**CORPUS CHRISTI NAS (KNGP), (TRUAX FIELD) TX (08325 USN) ELEV 18**

RADAR - (E) 6835 134.1 270.8 284.6 337.2 354.8 ▽

	RWY	GS/TCH/RPI	CAT	DH/ MDA-VIS	HAT/ HATH/ HAA	CEIL-VIS
PAR <sup>1</sup>	13R <sup>2</sup>	3.0°/42/773	ABCDE	113-¾	100	(100-¾)
	17	3.0°/42/771	ABCDE	118-½	100	(100-½)
	31L	3.0°/42/817	ABCDE	117-½	100	(100-½)
	35	3.0°/44/813	ABCDE	118-½	100	(100-½)
PAR	13L		ABCDE	320-1	307	(400-1)
SIDESTEP <sup>15</sup>	31R		ABCDE	400-1¼	383	(400-1¼)
PAR W/O GS <sup>1</sup>	17		ABCDE	300-1¼	282	(300-1¼)
	13R <sup>3</sup>		ABCDE	320-1	307	(400-1)
PAR W/O GS	31L		ABCDE	400-1¼	383	(400-1¼)
	35		ABCDE	400-1¼	382	(400-1¼)
	13L		ABCDE	320-1¼	307	(400-1¼)
	31R		ABCDE	400-1¼	383	(400-1¼)
ASR	13R <sup>4</sup>		A	480-¾	467	(500-¾)
			B	480-1	467	(500-1)
			C	480-1¼	467	(500-1¼)
			DE	480-1¾	467	(500-1¾)
	13L		A	400-1	382	(400-1)
			B	400-1¼	382	(400-1¼)
			C	400-1½	382	(400-1½)
			DE	400-2	382	(400-2)
			A	420-1	402	(500-1)
			B	420-1¼	402	(500-1¼)
17		C	420-1½	402	(500-1½)	
		DE	420-2	402	(500-2)	
		A	440-1	422	(500-1)	
		B	440-1¼	422	(500-1¼)	
31R		C	440-1½	422	(500-1½)	
		DE	440-2	422	(500-2)	
		A	440-1	423	(500-1)	
		B	440-1¼	423	(500-1¼)	
31L		C	440-1½	423	(500-1½)	
		DE	440-2	423	(500-2)	
		A	440-1	423	(500-1)	
		B	440-1¼	423	(500-1¼)	

19 NOV 2009 to 17 DEC 2009

19 NOV 2009 to 17 DEC 2009

SC-3

## RADAR INSTRUMENT APPROACH MINIMUMS

# RADAR MINS

09295

N1

# RADAR MINS

N2

09295

## RADAR INSTRUMENT APPROACH MINIMUMS

### CORPUS CHRISTI NAS (KNGP)(CON'T), (TRUAX FIELD) TX (08325 USN)

RWY	GS/TCH/RPI	CAT	DH/		HAT/	CEIL-VIS
			MDA-VIS	HAA	HATH/	
35		A	440-1	422		(500-1)
		B	440-1¼	422		(500-1¼)
		C	440-1½	422		(500-1½)
		DE	440-2	422		(500-2)
4		A	480-1	463		(500-1)
		B	480-1¼	463		(500-1¼)
		C	480-1½	463		(500-1½)
		DE	480-2	463		(500-2)
CIR <sup>6</sup>	All Rwys	AB	480-1	462		(500-1)
		C	480-1½	462		(500-1½)
		D	580-2	562		(600-2)
		E	620-2¼	602		(700-2¼)

<sup>1</sup>No-NOTAM MP: PAR Mon-Fri 1100-1300Z++, exc 1st and 3rd Wed of month 1000-1300Z++.

<sup>2</sup>When ALS inop, increase vis CAT ABCDE to ½ mile. <sup>3</sup>When ALS inop, increase vis CAT ABCDE to 1¼ mile. <sup>4</sup>When ALS inop, increase vis CAT A to 1 mile, CAT B to 1¼ mile, CAT C to 1½ mile, CAT DE to 2 miles. <sup>5</sup>Circling fr Sidestep NA. Sidestep NA prior to 2 miles fr touchdown. <sup>6</sup>Circling authorized only from ASR and PAR W/O GS. When circling from PAR W/O GS increase CAT AB vis to 1¼ mile.

### EL PASO, TX EL PASO INTL

Amdt. 13C, MAR 12, 2009 (FAA)

ELEV 3956

RADAR- 124.25 298.85 ▽ ▲

RWY	GS/TCH/RPI	CAT	DA/		HAT/	DA/		HAT/	CEIL-VIS
			MDA-VIS	HAA	CEIL-VIS	MDA-VIS	HAA	CEIL-VIS	
ASR	22	ABC	4320/24	371	(400-½)	DE	4320/50	371	(400-1)
	26L	AB	4380-¾	422	(500-1)	CDE	4380-1¼	422	(500-1¼)
4		AB	4400-1	479	(500-1)	C	4400-1¼	479	(500-1¼)
		D	4400-1½	479	(500-1½)	E	4400-1¾	479	(500-1¾)
CIRCLING <sup>1</sup>		A	4420-1	462	(500-1)	B	4460-1	502	(600-1)
		C	4460-1½	502	(600-1½)	D	4520-2	562	(600-2)
		E	4660-2½	702	(800-2½)				

<sup>1</sup>Category E circling west of airport NA.

Alternate Minimums: Standard, except Cat E 800-2½.

Inoperative table does not apply to Category C S-26L.

CAUTION: Steeply rising terrain 4.5 NM West of airport.

For inoperative MALS increase categories D,E visibility to RVR 6000.

SC-3

## RADAR INSTRUMENT APPROACH MINIMUMS

# RADAR MINS

09295

N2

19 NOV 2009 to 17 DEC 2009

19 NOV 2009 to 17 DEC 2009

# RADAR MINS

09295

## RADAR INSTRUMENT APPROACH MINIMUMS

**KINGSVILLE NAS (KNQI), TX (09295 USN)**

**ELEV 50**

**RADAR<sup>1</sup> - (E) 128.45x 300.4x 305.2x 310.8x 322.0x 325.2x 358.0x 363.6x 384.4x**

				DH/ MDA-VIS	HAT/ HATH/ HAA	CEIL-VIS
PAR <sup>2</sup>	35R <sup>2</sup>	3.0°/34/623	ABCDE	148-½	100	(100-¾)
	31L	3.0°/33/596	ABCDE	144-½	100	(100-½)
	31R	3.0°/37/679	ABCDE	145-½	100	(100-½)
	13L	3.0°/35/653	ABCDE	149-½	100	(100-½)
	35L	3.0°/33/618	ABCDE	149-½	100	(100-½)
	13R	3.0°/33/625	ABCDE	150-½	100	(100-½)
	17L	3.0°/35/652	ABCDE	150-½	100	(100-½)
	17R	3.0°/36/684	ABCDE	150-½	100	(100-½)
PAR W/O GS <sup>3</sup>	31L		ABCDE	320-1¼	276	(300-1¼)
	31R		ABCDE	320-1¼	275	(300-1¼)
	17L		ABCDE	340-1¼	290	(300-1¼)
	17R		ABCDE	340-1¼	290	(300-1¼)
	35R <sup>3</sup>		ABCDE	400-¾	352	(400-¾)
	35L		ABCDE	400-1¼	351	(400-1¼)
	13L		ABCDE	420-1¼	371	(400-1¼)
	13R		ABCDE	480-1¼	430	(500-1¼)
ASR	35R <sup>4</sup>		AB	400-½	352	(400-½)
			CDE	400-¾	352	(400-¾)
	17L		ABC	400-1	350	(400-1)
			DE	400-1¼	350	(400-1¼)
	17R		ABC	400-1	350	(400-1)
			DE	400-1¼	350	(400-1¼)
	31L		ABCD	380-1	336	(400-1)
			E	380-1¼	336	(400-1¼)
	31R		ABCD	380-1	335	(400-1)
			E	380-1¼	335	(400-1¼)
	35L		ABC	400-1	351	(400-1)
			DE	400-1¼	351	(400-1¼)
	13L		AB	500-1	450	(500-1)
			C	500-1¼	450	(500-1¼)
			DE	500-1½	450	(500-1½)
			AB	500-1	450	(500-1)
13R		C	500-1¼	450	(500-1¼)	
		DE	500-1½	450	(500-1½)	
		AB	500-1	450	(500-1)	
		C	500-1¼	450	(500-1¼)	
CIR <sup>5,6,7</sup>	All Rwy		AB	500-1	450	(500-1)
			C	500-1½	450	(500-1½)
			D	620-2	570	(600-2)
			E	680-2¼	630	(700-2¼)

19 NOV 2009 to 17 DEC 2009

19 NOV 2009 to 17 DEC 2009

<sup>1</sup>Use landing/taxi lights when conducting apch during VMC. <sup>2</sup>When ALS inop, increase vis CAT ABCDE to ½ mile. <sup>3</sup>When ALS inop, increase vis CAT ABCDE to 1¼ mile. <sup>4</sup>When ALS inop, increase vis CAT ABC to 1 mile, CAT DE to 1¼ mile. <sup>5</sup>CAT E circling not authorized SW of Rwy 13-31. <sup>6</sup>Circling authorized only from PAR W/O GS and ASR. <sup>7</sup>For Circling from PAR W/O GS increase CAT AB vis to 1¼ mile. <sup>8</sup>No NOTAM MP: PAR 1400-1600Z++Mon. Maint conducted next bus day if fld clsd on Mon.

SC-3

## RADAR INSTRUMENT APPROACH MINIMUMS

# RADAR MINS

09295

# RADAR MINS

N4

09295

## RADAR INSTRUMENT APPROACH MINIMUMS

**MIDLAND, TX**  
**MIDLAND INTL**  
 RADAR- 124.6 290.4 **△**

Amdt 5, MAY 20,1999 (FAA)

ELEV **2871**

	RWYGS/TCH/RPI	CAT	DA/ MDA-VIS	HAT/ HATH/ HAA CEIL-VIS	CAT	DA/ MDA-VIS	HAT/ HATH/ HAA CEIL-VIS
ASR	10	ABC	<b>3260/24</b>	392 (400-½)	DE	<b>3260/50</b>	392 (400-1)
	34L	AB	<b>3260-1</b>	403 (400-1)	CD	<b>3260-1¼</b>	403 (400-1¼)
		E	<b>3260-1½</b>	403 (400-1½)			
16R	AB		<b>3280-1</b>	409 (500-1)	CD	<b>3280-1¼</b>	409 (500-1¼)
		E	<b>3280-1½</b>	409 (500-1½)			
	28	AB	<b>3280-¾</b>	423 (500-¾)	CD	<b>3280-1¼</b>	423 (500-1¼)
4	AB		<b>3280-1½</b>	423 (500-1½)			
		DE	<b>3300-1</b>	450 (500-1)	C	<b>3300-1¼</b>	450 (500-1¼)
	22	DE	<b>3300-1½</b>	450 (500-1½)			
CIRCLING	AB		<b>3540-1</b>	687 (700-1)	C	<b>3540-2</b>	687 (700-2)
		D	<b>3540-2¼</b>	687 (700-2¼)	E	<b>3540-2½</b>	687 (700-2½)
	AB	<b>3540-1</b>	669 (700-1)	C	<b>3540-2</b>	669 (700-2)	
	D	<b>3540-2¼</b>	669 (700-2¼)	E	<b>3600-2½</b>	729 (800-2½)	

Inoperative table does not apply to MALS S-28 for Category C.  
 Category D and Category E S-10 visibility increases to RVR 6000 for inoperative MALS R.

**ROBERT GRAY AAF (KGRK), TX** (Fort Hood) (Amdt 8, 03051 USA) ELEV **1019**  
 RADAR - (E) 118.0 244.0 (GCA) **△** NA

	RWY	GS/TCH/RPI	CAT	DA/ MDA-VIS	HAT/ HATH/ HAA	CEIL-VIS
PAR	33	3.0°/64/1019	AB	1187-½	200	(200-½)
			CDE	1187-¾	200	(200-¾)
			AB	1219/24	200	(200-½)
ASR	33		CDE	1219/40	200	(200-¾)
			AB	1460-¾	473	(500-¾)
			C	1460-1	473	(500-1)
	15		D	1460-1¼	473	(500-1¼)
			E	1460-1½	473	(500-1½)
			AB	1520/40	501	(600-¾)
CIR <sup>1</sup>	All Rwy		CD	1520/60	501	(600-1¼)
			E	1520-1½	501	(600-1½)
			AB	1520-1	501	(600-1)
			C	1560-1½	541	(600-1½)
			D	1580-2	561	(600-2)
			E	1740-2½	721	(800-2½)

<sup>1</sup>Circling not authorized W of Rwy 15-33.

SC-3

## RADAR INSTRUMENT APPROACH MINIMUMS

# RADAR MINS

09295

N4

19 NOV 2009 to 17 DEC 2009

19 NOV 2009 to 17 DEC 2009

## RADAR MINS

09295

## RADAR INSTRUMENT APPROACH MINIMUMS

## SAN ANGELO, TX

Amdt. 1, MAR 25, 1999 (FAA)

ELEV 1917

## SAN ANGELO RGNL/MATHIS FIELD

RADAR-125.35 354.1 ▽ ▲

	RWY	GS/TCH/RPI	CAT	DA/	HAT/	HAA	CEIL-VIS	CAT	DA/	HAT/	HAA	CEIL-VIS
				MDA-VIS	HATH/		MDA-VIS		HATH/			
ASR	36			AB	<b>2460</b> -1	543	(600-1)	C	<b>2460</b> -1½	543	(600-1½)	
				D	<b>2460</b> -1¾	543	(600-1¾)	E	<b>2460</b> -2	543	(600-2)	
				AB	<b>2480</b> -1	573	(600-1)	C	<b>2480</b> -1½	573	(600-1½)	
CIRCLING	18			D	<b>2480</b> -1¾	573	(600-1¾)	E	<b>2480</b> -2	573	(600-2)	
				AB	<b>2480</b> -1	563	(600-1)	C	<b>2480</b> -1½	563	(600-1½)	
				D	<b>2480</b> -2	563	(600-2)	E	<b>2520</b> -2¾	603	(700-2¾)	

Category E circling NA west of runway 18-36.

## WACO, TX

Amdt. 1A, JUL 2, 2009 (FAA)

ELEV 592

## MC GREGOR EXECUTIVE

RADAR- 135.2 352.0 ▽

	RWY	GS/TCH/RPI	CAT	DA/	HAT/	HAA	CEIL-VIS	CAT	DA/	HAT/	HAA	CEIL-VIS
				MDA-VIS	HATH/		MDA-VIS		HATH/			
ASR	17			AB	<b>1020</b> -1	430	(500-1)	C	<b>1020</b> -1¾	430	(500-1¾)	
				D	<b>NA</b>							
				A	<b>1040</b> -1	448	(500-1)	B	<b>1060</b> -1	468	(500-1)	
CIRCLING				C	<b>1060</b> -1½	468	(500-1½)	D	<b>NA</b>			

## WACO, TX

Amdt. 4, AUG 05, 2004 (FAA)

ELEV 470

## TSTC WACO

RADAR- 135.2 227.125 ▲

	RWY	GS/TCH/RPI	CAT	DA/	HAT/	HAA	CEIL-VIS	CAT	DA/	HAT/	HAA	CEIL-VIS
				MDA-VIS	HATH/		MDA-VIS		HATH/			
ASR	17L			AB	<b>1080</b> -½	611	(700-½)	C	<b>1080</b> -1¾	611	(700-1¾)	
				D	<b>1080</b> -1½	611	(700-1½)					
				AB	<b>1080</b> -1	610	(700-1)	C	<b>1080</b> -1¾	610	(700-1¾)	
CIRCLING				D	<b>1080</b> -2	610	(700-2)					

When Waco Regional approach control closed, ASR not authorized.

SC-3

## RADAR INSTRUMENT APPROACH MINIMUMS

## RADAR MINS

09295

N5

19 NOV 2009 to 17 DEC 2009

19 NOV 2009 to 17 DEC 2009

# RADAR MINS

N6

09295

## RADAR INSTRUMENT APPROACH MINIMUMS

**WACO, TX**  
**WACO RGNL**

Amdt. 3, APR 6, 1995 (FAA)

ELEV 516

RADAR- 135.2 227.125 **A**

	RWY GS/TCH/RPI	CAT	DA/ MDA-VIS	HAT/ HATH/ HAA CEIL-VIS	CAT	DA/ MDA-VIS	HAT/ HATH/ HAA CEIL-VIS
ASR	19	ABC	<b>880</b> /24	376 (400-½)	D	<b>880</b> /50	376 (400-1)
	1	ABC	<b>900</b> -1	390 (400-1)	D	<b>900</b> -1¼	390 (400-1¼)
	14	AB	<b>980</b> -1	468 (500-1)	C	<b>980</b> -1¼	468 (500-1¼)
		D	<b>980</b> -1½	468 (500-1½)			
	32	AB	<b>1000</b> -1	484 (500-1)	C	<b>1000</b> -1¼	484 (500-1¼)
		D	<b>1000</b> -1½	484 (500-1½)			
CIRCLING		AB	<b>1000</b> -1	484 (500-1)	C	<b>1000</b> -1½	484 (500-1½)
		D	<b>1080</b> -2	564 (600-2)			

Category D S-19 visibility RVR 6000 with inoperative MALSR.

19 NOV 2009 to 17 DEC 2009

19 NOV 2009 to 17 DEC 2009

SC-3

## RADAR INSTRUMENT APPROACH MINIMUMS

# RADAR MINS

09295

N6