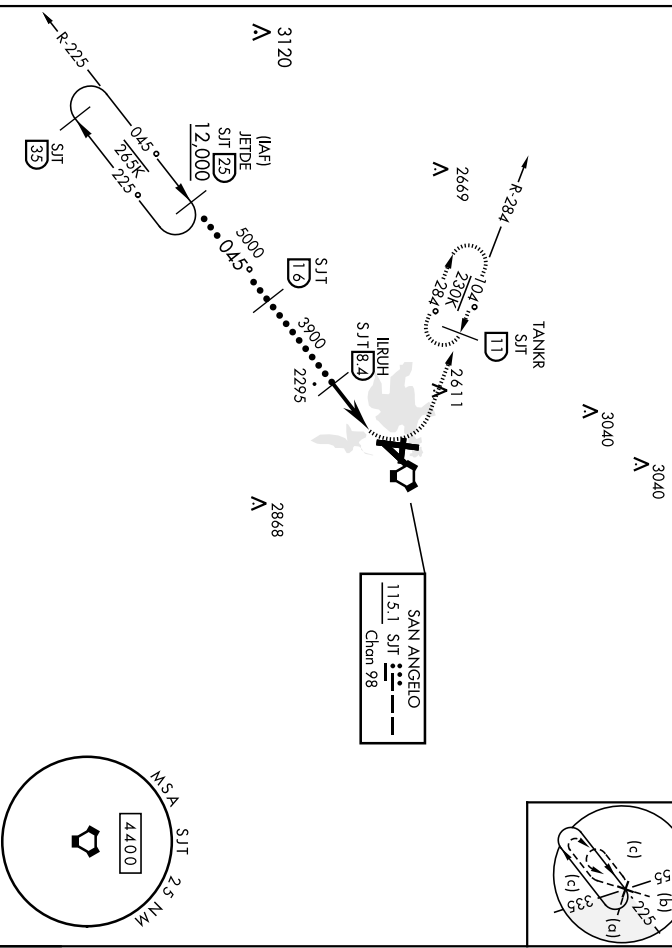
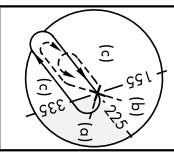


HI-VOR/DME or TACAN Rwy 3

VORTAC S/T		RWY Idg		5940
115.1	APCH CRS	TDZE	1917	
Chm 98		Appt Elev	1919	
RADAR required.				
* Gridding NA for CAT E west of RWY 18-36.		AL-367 [USAF]		
		MISSED APPROACH: Climbing left turn to 4400 on S/T VORTAC R-284 to TANKR 111 DWE and hold.		
		SAN ANGELO RGNL MATHIS FLD (KSJT)		
ATIS	SAN ANGELO APP CON	MATHIS TOWER *	GND CON	UNICOM
128.45 319.0	125.35 354.1	118.3 1 (CTAF) 284.7	121.9 348.6	122.95
				ASR



ELEV 1919	TDZE 1917
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EMERG SAFE ALT 100 NM 5100	
	4400 TANKR SJT 11
JETDE 25 12,000 045° 5000 3000 3230 TCH 50	16 1824 471 33 VORTAC

C	D	E
S-3 2420-1 503 (600-1) 2420-1½ 503 (600-1½)	2480-2 561 (600-2) 721 (800-2½)	2640-2½
CIRCLING*	2460-1½ 541 (600-1½)	2480-2 561 (600-2)

1921 A 2042 1990 TM/R 0.3% UP 0.4% DOWN 8054 x 150 5940 x 150 4400 x 75 36 27 12 19 3 AS 045° S, 6 NM from FAF	81 P P
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HRL Rwy 3-21	MRI Rwy 9-27	and 18-36	REL Rwy 18
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SAN ANGELO, TEXAS
Amdt 5A 24MAY18

31°21'N-100°30'W

SAN ANGELO RGNL MATHIS FLD (KSJT)

HI-VOR/DME or TACAN RWY 3

HI-VOR Z or TACAN Rwy 21

AL-367 (USAF)

SAN ANGELO RGNL MATHIS FLD

(KSJT)

VORTAC SJT	APCH CRS	Rwy Idg
115.1 Chan 98	235°	TDZE 1906 Arpt Elev 1919

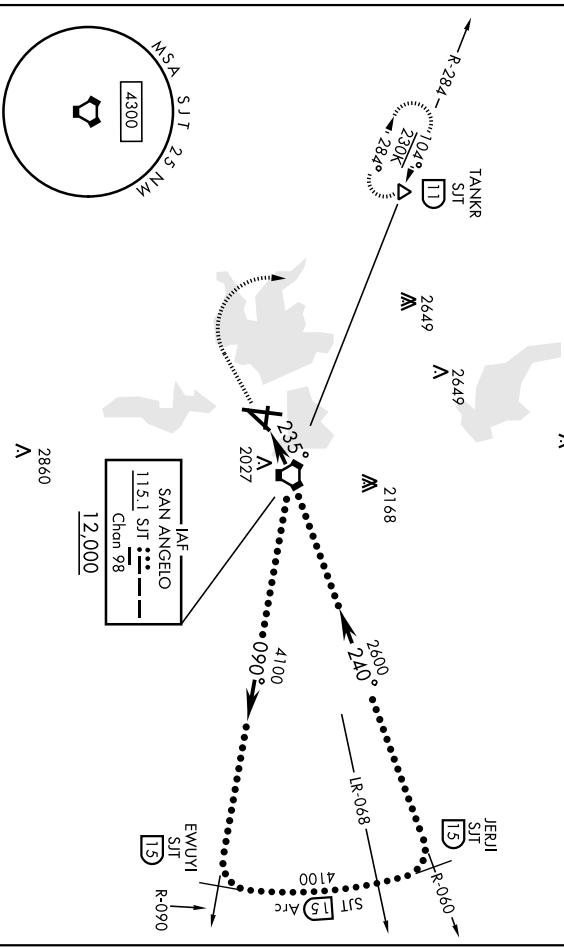
DME required:
* Circling NA for CAT D W of Rwy 18-36.

MISSED APPROACH: Climb to 3000 then climbing right turn to 4400 on heading 360° and SJT VORTAC R-284 to TANKR INT/11 DME and hold, continue climb-in-hold to 4400.

ATIS	SAN ANGELO APP CON	MATHIS TOWER *	GND CON	UNICOM	ASR
128.45 319.0	125.35 354.1	118.3 0 (CTAF) 284.7	121.9 348.6	122.95	

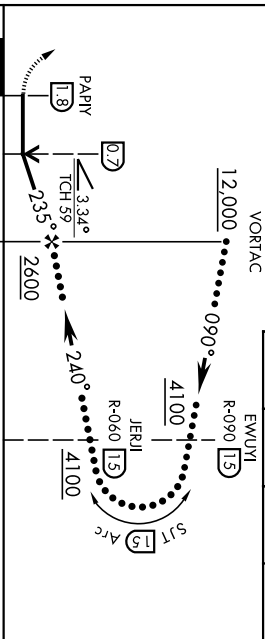
A 3009

A 2428



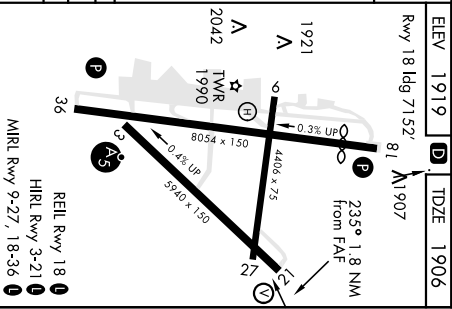
EMERG SAFE ALT 100 NM 4700

VGSJ and descent angles not coincident (VGSJ Angle 3.00/TCH 52)	3000	4400	SJT	TANKR
VORTAC	EWU	hddg 360°	R-284	SJT
12,000	R-090	4100	15	11



CATEGORY	C	D	E
S-21	2300-1 1/8	394	(400-1 1/8)

CIRCLING*	2500-1 1/2	2580-2	NOT AUTHORIZED
	581 (600-1 1/2)	661 (700-2)	



SAN ANGELO, TEXAS 31° 21' N-100° 30' W SAN ANGELO RGNL MATHIS FLD (KSJT)
Archt 2 02DEC21

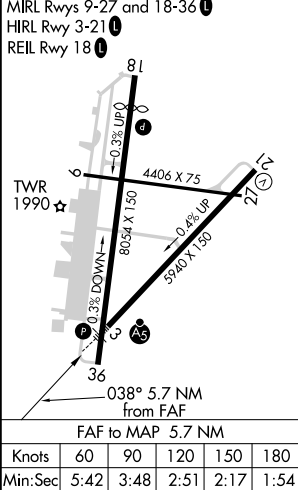
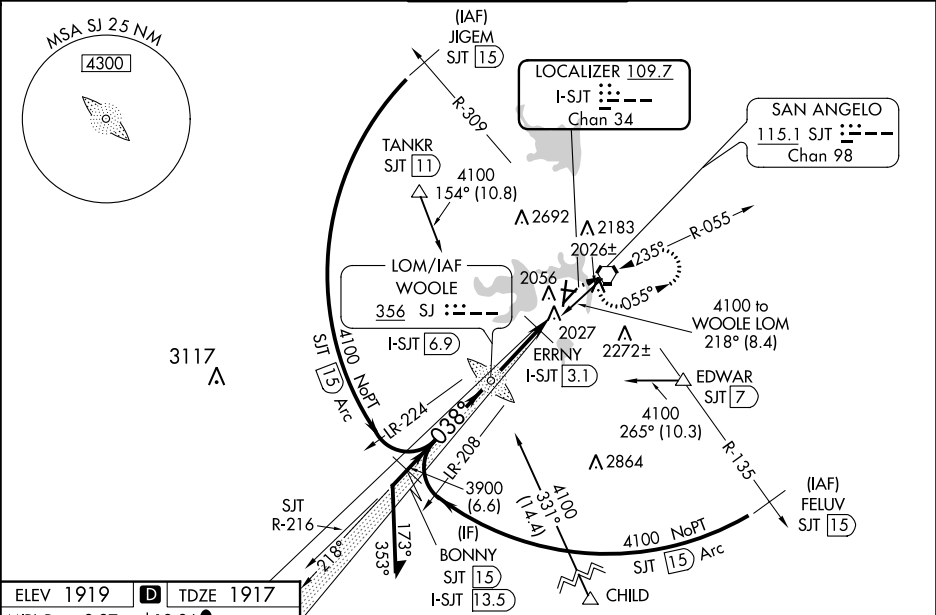
HI-VOR Z or TACAN Rwy 21

LOC/DME I-SJT	APP CRS	Rwy Idg	5940
109.7	038°	TDZE	1917
Chan 34		Apt Elev	1919

ILS Y or LOC Y RWY 3
SAN ANGELO RGNL/MATHIS FLD (SJT)

ADF or DME required for procedure entry.	MALSR	MISSED APPROACH: Climb to 4000 then right turn direct SJT VORTAC and hold.
Autopilot coupled approach NA below 2685. For Inop ALS, increase S-ILS 3 Cat E visibility to RVR 4000, S-LOC 3 Cat C/D/E visibility to 2 SM. Circling NA for Cat E west of Rwy 18-36. ERRNY DME minimums: For Inop ALS, increase S-LOC 3 Cat C/D/E visibility to RVR 5500. # RVR 1800 authorized with use of FD or AP or HUD to DA.		

ATIS 128.45 319.0	SAN ANGELO APP CON ★ 125.35 354.1	MATHIS TOWER ★ 118.3 (CTAF) 284.7	GND CON 121.9 348.6	UNICOM 122.95
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Use I-SJT DME when on the localizer course.				
Remain within 10 NM				
Cat E procedure turn NA.				
GS 3.00° TCH 51				
CATEGORY	A	B	C	D E
S-ILS 3 #	2117/24 200 (200-1/2)			
S-LOC 3	2620/24	703 (800-1/2)	2620-1 3/8	703 (800-1 3/8)
CIRCLING	2620-1	701 (800-1)	2620-2 701 (800-2)	2700-2 3/4 781 (800-2 3/4)
ERRNY DME MINIMUMS				
S-LOC 3	2300/24	383 (400-1/2)	2300/35	383 (400-3/4)
CIRCLING	2360-1 441 (500-1)	2380-1 461 (500-1)	2500-1 1/2 581 (600-1 1/2)	2700-2 1/2 781 (800-2 1/2) 2700-2 3/4 781 (800-2 3/4)

NDB SJ 356	APP CRS 038°	Rwy Idg	5940
		TDZE	1917
		Apt Elev	1919

NDB RWY 3

SAN ANGELO RGNL/MATHIS FLD (SJT)



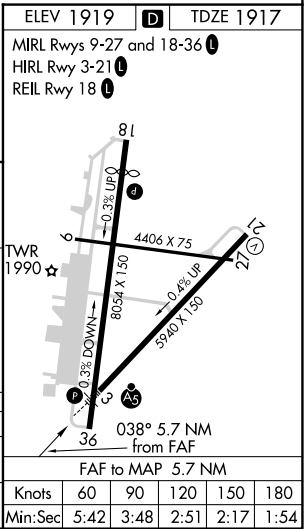
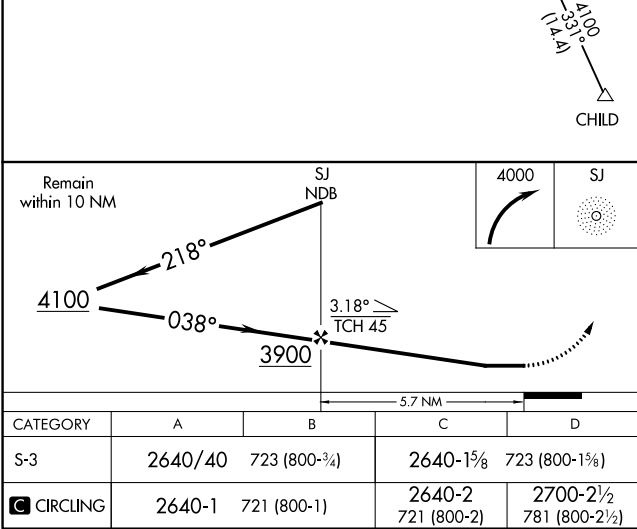
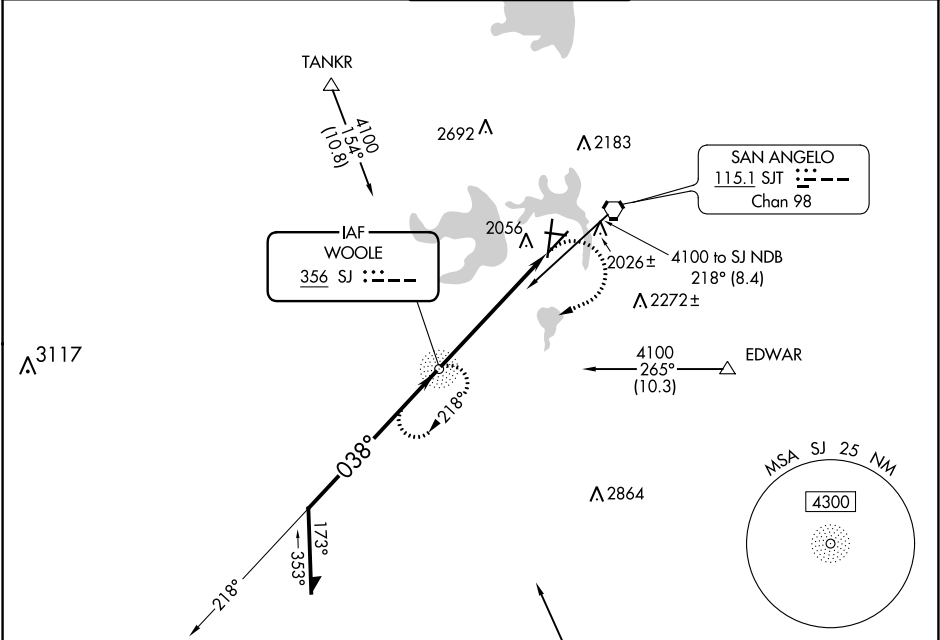
For inop ALS, increase Cat A/B visibility to RVR 5500, and Cat C/D to 2 SM.



MALSR

MISSED APPROACH: Climbing right turn to 4000 direct SJ NDB and hold.

ATIS 128.45 319.0	SAN ANGELO APP CON ★ 125.35 354.1	MATHIS TOWER ★ 118.3(CTAF) 284.7	GND CON 121.9 348.6	UNICOM 122.95
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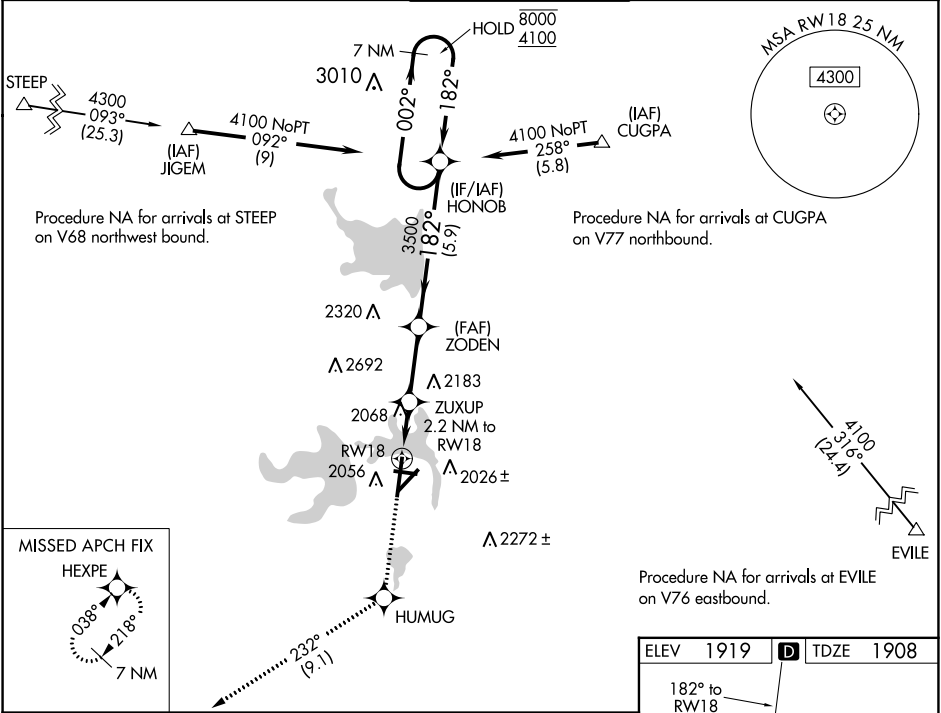


WAAS CH 93801 W18A	APP CRS 182°	Rwy Idg TDZE Apt Elev	7152 1908 1919
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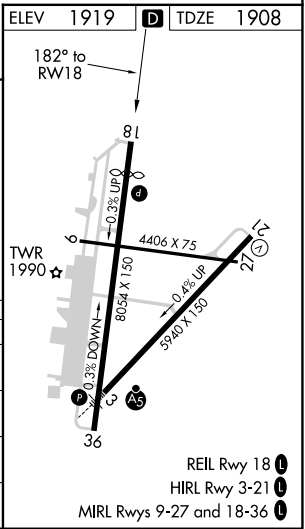
RNAV (GPS) RWY 18
SAN ANGELO RGNL/MATHIS FLD (SJT)

RNP APCH - GPS.	For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -8°C or above 54°C. Circling NA for Cat E west of Rwy 18-36.	MISSED APPROACH: Climb to 4400 direct HUMUG and on track 232° to HEXPE and hold.
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ATIS 128.45 319.0	SAN ANGELO APP CON ★ 125.35 354.1	MATHIS TOWER ★ 118.3(CTAF) 284.7	GND CON 121.9 348.6	UNICOM 122.95
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4400	HUMUG	tr 232°	HEXPE	HONOB	7 NM Holding Pattern
*LNAV only	ZUXUP 2.2 NM to RW18	ZODEN	3500	182°	8000 4100
	*1.2 NM to RW18		*2640	3500	GP 3.00° TCH 45
	1.2 NM	1 NM	2.7 NM	5.9 NM	
CATEGORY	A	B	C	D	E
LPV DA		2158-3/4	250 (300-3/4)		
LNAV/VNAV DA		2246-1	338 (400-1)		
LNAV MDA	2340-1	432 (500-1)	2340-1 1/8	432 (500-1 1/8)	
CIRCLING	2360-1 441 (500-1)	2380-1 461 (500-1)	2500-1 1/2 581 (600-1 1/2)	2700-2 1/2 781 (800-2 1/2)	2700-2 3/4 781 (800-2 3/4)



WAAS CH 81817 W21A	APP CRS 218°	Rwy Idg TDZE 1906 Apt Elev 1919
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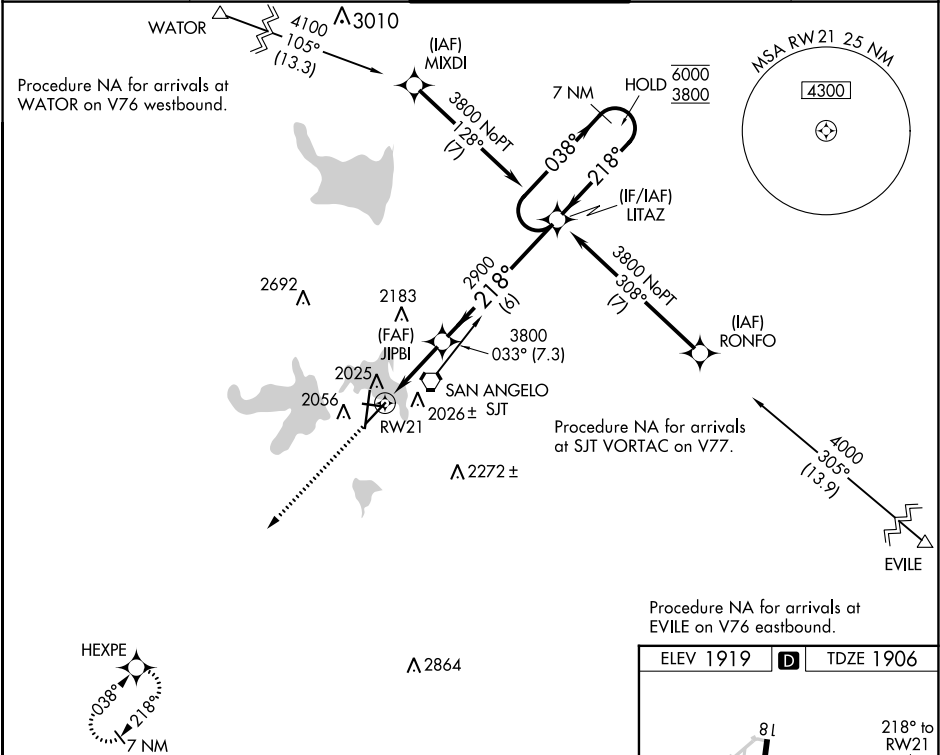
RNAV (GPS) RWY 21
SAN ANGELO RGNL/MATHIS FLD (SJT)

RNP APCH - GPS.

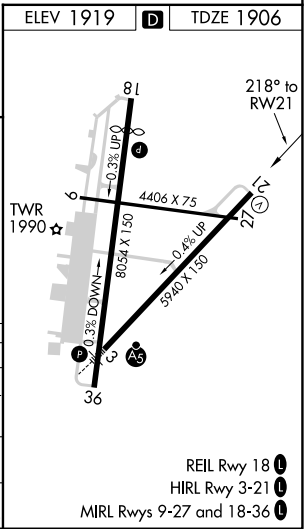
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -8°C or above 54°C. Circling NA for Cat E west of Rwy 18-36.

MISSED APPROACH: Climb to 4400 direct HEXPE and hold.

ATIS 128.45 319.0	SAN ANGELO APP CON ★ 125.35 354.1	MATHIS TOWER ★ 118.3 (CTAF) 0 284.7	GND CON 121.9 348.6	UNICOM 122.95
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4400	HEXPE	LITAZ				7 NM Holding Pattern
						GP 3.00° TCH 52
CATEGORY	A	B	C	D	E	
LPV DA	2106-1		200 (200-1)			
LNAV/ VNAV DA	2250-1		344 (400-1)			
LNAV MDA	2340-1	434 (500-1)	2340-1¼ 434 (500-1¼)			
CIRCLING	2360-1 441 (500-1)	2380-1 461 (500-1)	2500-1½ 581 (600-1½)	2700-2½ 781 (800-2½)	2700-2¾ 781 (800-2¾)	



22223

RNAV (GPS) RWY 3

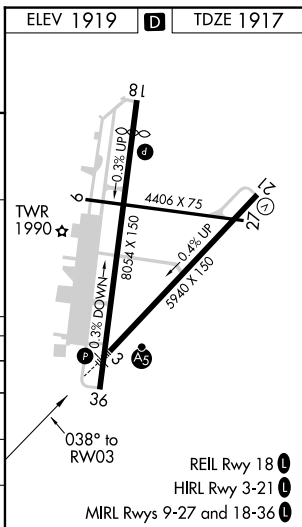
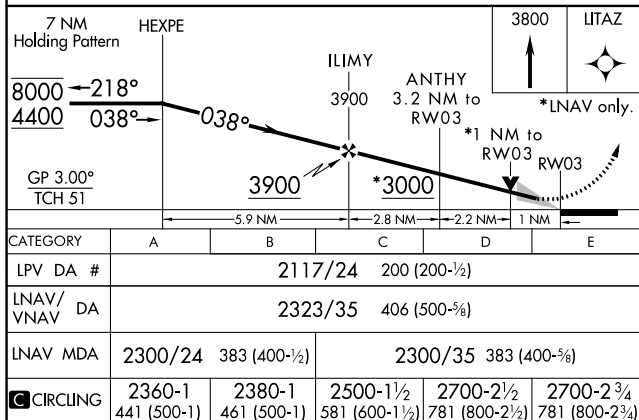
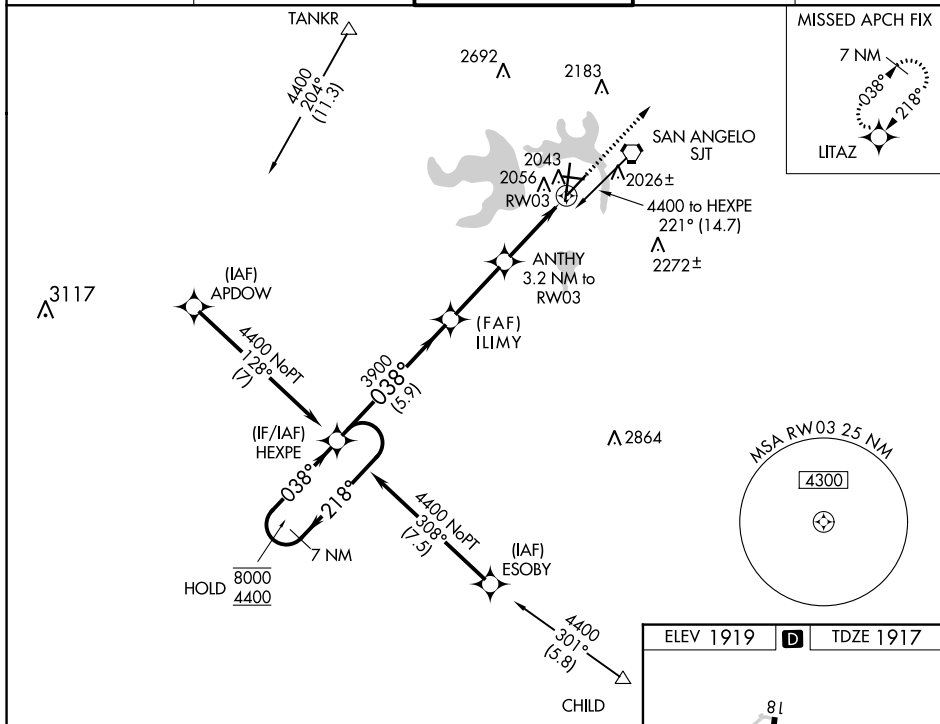
SAN ANGELO RGNL/MATHIS FLD (SJT)

V For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -8°C or above 54°C.
A For inop ALS, increase LPV Cat E visibility to RVR 4000, and LNAV/VNAV Cat E and
ASR LNAV Cat E visibility to RVR 6000. Circling NA for Cat E west of Rwy 18-36.
 # RVR 1800 authorized with use of FD or AP or HUD to DA.



MISSED APPROACH:
Climb to 3800 direct
LITAZ and hold.

ATIS 128.45 319.0	SAN ANGELO APP CON ★ 125.35 354.1	MATHIS TOWER ★ 118.3(CTAF) 284.7	GND CON 121.9 348.6	UNICOM 122.95
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SC-3, 22 FEB 2024 to 21 MAR 2024

SC-3, 22 FEB 2024 to 21 MAR 2024

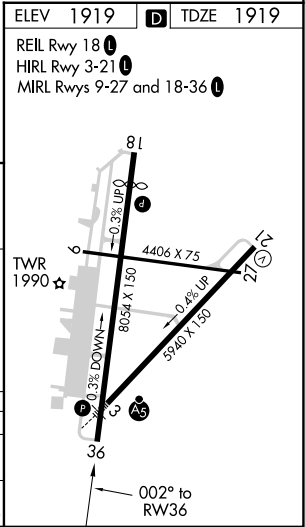
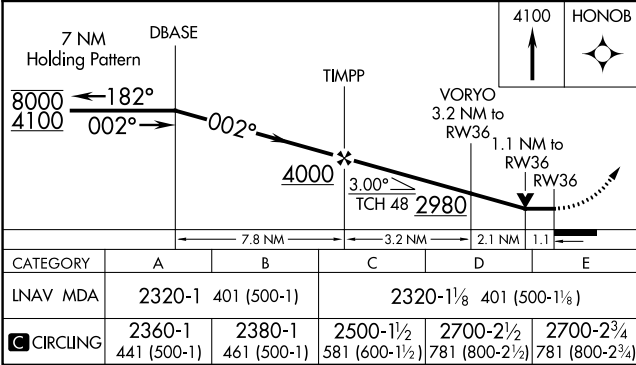
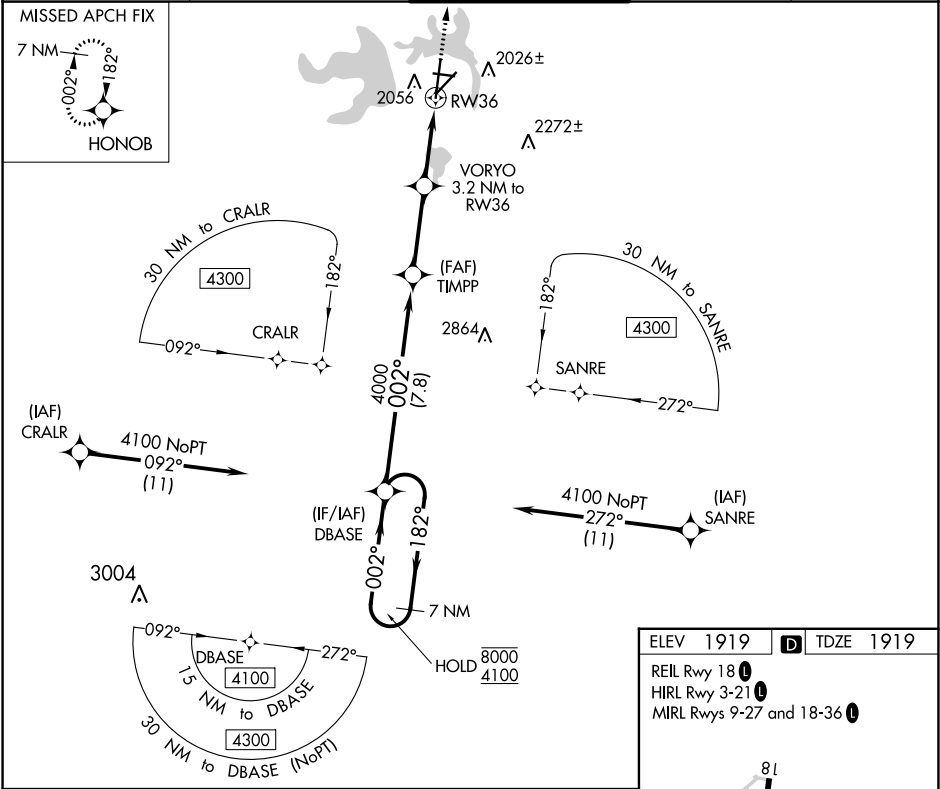
31°21'N-100°30'W

RNAV (GPS) RWY 3

WAAS 61243	APP CRS 002°	Rwy ldg TDZE Apt Elev	7152 1919 1919
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RNAV (GPS) RWY 36
SAN ANGELO RGNL/MATHIS FLD (SJT)

RNP APCH. Circling NA for Cat E west of Rwy 18-36. Rwy 36 helicopter visibility reduction below ¾ SM NA.		MISSED APPROACH: Climb to 4100 direct HONOB and hold.		
ATIS 128.45 319.0	SAN ANGELO APP CON ★ 125.35 354.1	MATHIS TOWER ★ 118.3 (CTAF) 0 284.7	GND CON 121.9 348.6	UNICOM 122.95

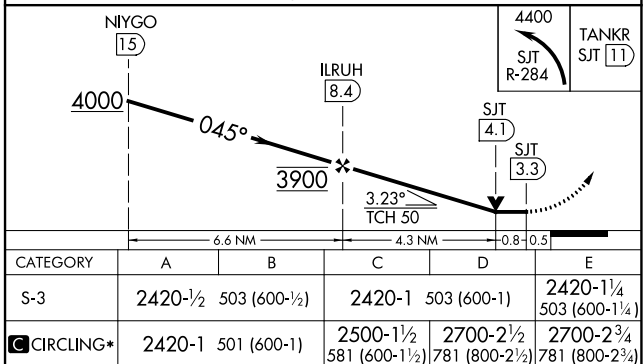
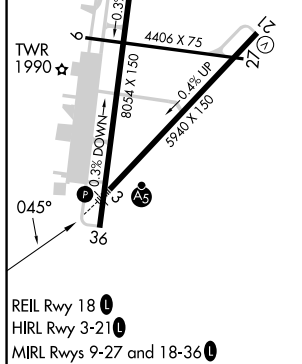
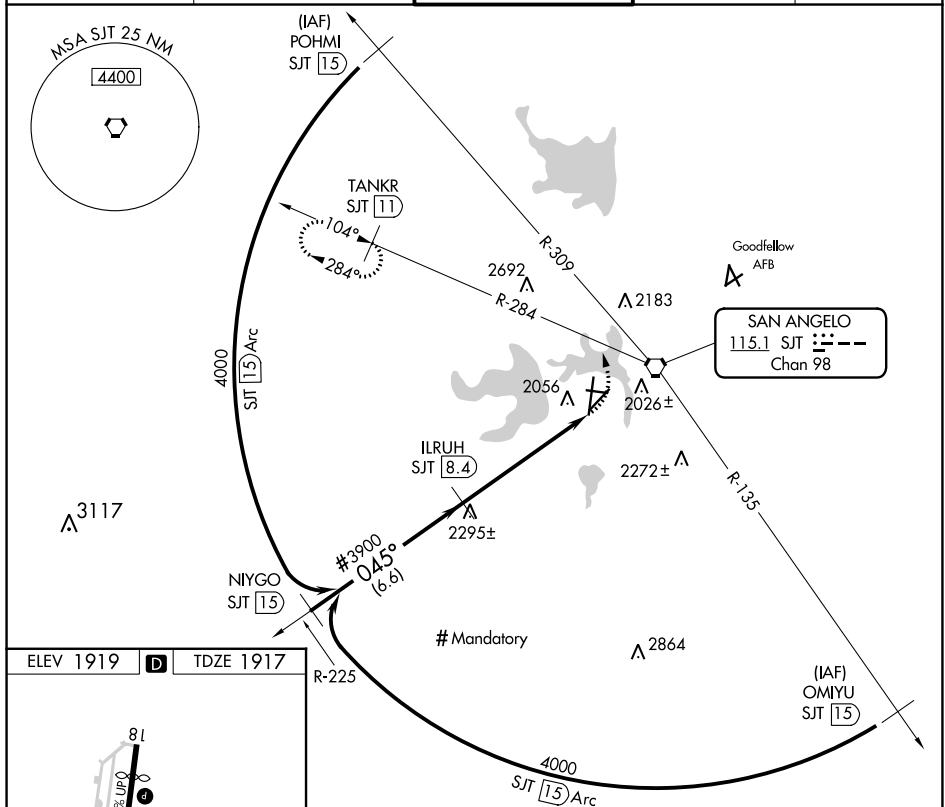


VORTAC SJT <u>115.1</u> Chan 98	APP CRS 045°	Rwy Idg 5940 TDZE 1917 Apt Elev 1919
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VOR/DME or TACAN RWY 3
SAN ANGELO RGNL/MATHIS FLD (SJT)

  ASR	*Cat E Circling NA west of Rwy 18-36.		MISSED APPROACH: Climbing left turn to 4400 via SJT R-284 to TANKR/11 DME and hold.
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ATIS 128.45 319.0	SAN ANGELO APP CON ★ 125.35 354.1	MATHIS TOWER ★ 118.3(CTAF) 0 284.7	GND CON 121.9 348.6	UNICOM 122.95
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VORTAC SJT 115.1 Chan 98	APP CRS 235°	Rwy Idg 5940 TDZE 1906 Apt Elev 1919
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VOR Y RWY 21
SAN ANGELO RGNL/MATHIS FLD (SJT)

ASR Circling NA for Cat D west of Rwy 18-36.

MISSED APPROACH: Climb to 4000, then left turn direct SJT VORTAC and hold.

ATIS 128.45 319.0	SAN ANGELO APP CON ★ 125.35 354.1	MATHIS TOWER ★ 118.3(CTAF) 284.7	GND CON 121.9 348.6	UNICOM 122.95
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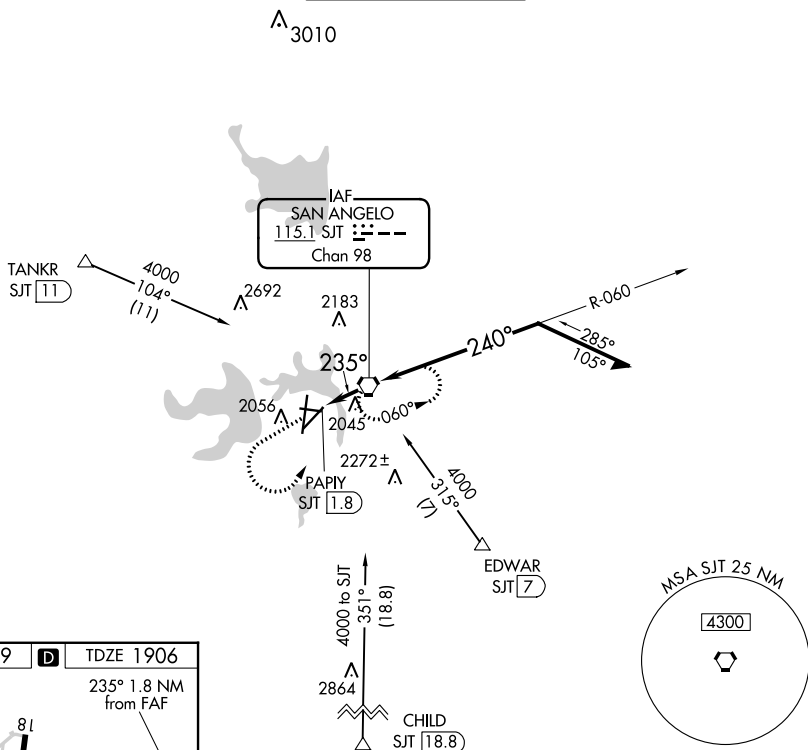


Diagram illustrating the FAF to MAP 1.8 NM. The diagram shows a flight path starting from a TWR 1990 (star symbol) and heading towards a MAP 1.8 NM. The path includes a 235° 1.8 NM from FAF, a 21° turn, and a 235° 1.8 NM from FAF. The path is labeled with '0.3% UP', '0.3% DOWN', and '0.8% UP'. The path is also labeled with '4406 X 75', '8054 X 150', and '5940 X 150'. The path is also labeled with '81', '6', '36', '45', and '21'. The path is also labeled with 'REIL Rwy 18', 'HIRL Rwy 3-21', and 'MIRL Rws 9-27 and 18-36'. The path is also labeled with 'FAF to MAP 1.8 NM'.

4000

SJT

VGLSI and descent angles not coincident
(VGLSI Angle 3.00 /TCH 52).

Remain within 10 NM

SJT
VORTAC

060°

3800

240°

2600

235°

3.34°
TCH 59

SJT
0.7

PAPI
SJT
1.8

1.1 NM

0.7 NM

CATEGORY	A	B	C	D
S-21	2300-1	394 (400-1)	2300-1½	394 (400-1½)
C CIRCLING	2360-1 441 (500-1)	2380-1 461 (500-1)	2500-1½ 581 (600-1½)	2580-2 661 (700-2)