

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

**RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33**

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

TERMINAL ROUTES				MISSED APPROACH			
FROM	TO	COURSE AND DISTANCE	ALTITUDE				
SEEDS	GIPAW (FB)	327.01 / 23.61	4000	LPV: DA LNAV/VNAV: DA LNAV: RW18 CLIMB TO 4000 DIRECT EDIVE AND ON TRACK 095.01 TO SEEDS AND HOLD.			
GIPAW	SUFLE (FB)	311.13 / 7.00	4000				
CWK VORTAC	SUFLE (FB)	174.46 / 16.66	4000	ADDITIONAL FLIGHT DATA: HOLD E, RT, 262.91 INBOUND. CHART FAS OBST: 918 TOWER 295331N/0973946W DISTANCE TO THLD FROM 283 HATH: 0.76 NM. WAAS CHANNEL # 45922 REFERENCE PATH ID: W18A LTP HAE: 135.8 M			
SUFLE (IAF)	PAMER (FB)	221.09 / 7.08	3000				
PAMER (IF)	SHENN (FB)	189.97 / 5.34	2100				
SHENN (FAF)	RW18 (MAP) (FO)	174.95 / 4.80					
RW18 (MAP)	815 MSL	174.95					
(SEE FORM 8260-10)							

1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF)	
2. PROFILE STARTS AT PAMER	
3. FAC: <u>174.95</u> FAF: SHENN DIST FAF TO MAP: <u>4.80</u> THLD: <u>4.80</u>	
4. MIN. ALT: PAMER 3000, SHENN 2100	
5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u>	
6. MIN GS INCPT: <u>2100</u> GS ALT AT: SHENN 2100 OM: <u> </u> MM: <u> </u> IM: <u> </u>	
7. GS ANGLE: <u>3.00</u> TCH: 40.0 34:1 IS NOT CLEAR	
8. MSA FROM: RW18 3100	

MINIMUMS	
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N A X

CATEGORY =====>	A			B			C			D			E		
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
LPV DA	815	1	283	815	1	283	815	1	283		NA				
LNAV/VNAV DA	883	1 1/4	351	883	1 1/4	351	883	1 1/4	351		NA				
LNAV MDA	1260	1	728	1260	1	728	1260	2	728		NA				
CIRCLING	1260	1	728	1260	1	728	1260	2	728		NA				

NOTES:
 CHART NOTE: BARO-VNAV NA.
 CHART NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 18 PROCEDURE NA AT NIGHT.
 CHART NOTE: DME/DME RNP-0.3 NA.
 CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
 (SEE FORM 8260-10)

CITY AND STATE LOCKHART, TX	ELEVATION: 532 THRE: 532	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 18, ORIG 25 AUG 2011	SUP:
	AIRPORT NAME: LOCKHART MUNI			AMDT: NONE
				DATED

QUALITY
2
CHECKED

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
815 MSL	EDIVE (FB)		
EDIVE	SEEDS (FO)	095.01 / 22.83	4000

NOTES, (CONT.):

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SEEDS ON V198-212 AND V556 EASTBOUND.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON CWK VORTAC AIRWAY RADIALS 088 CW 237.
 CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.
 CHART NOTE: USE SAN MARCOS ALTIMETER SETTING, WHEN NOT RECEIVED, USE AUSTIN-BERGSTROM INTL ALTIMETER SETTING AND INCREASE ALL DA 16 FEET, ALL MDA 20 FEET, INCREASE LNAV CAT B AND CIRCLING CATS B AND C VISIBILITIES 1/4 MILE.

QUALITY
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				AMDT: NONE
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FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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FAS DATA BLOCK INFORMATION**DATA FIELD****DATA**

OPERATION TYPE
 SBAS SERVICE PROVIDER IDENTIFIER
 AIRPORT IDENTIFIER
 RUNWAY
 APPROACH PERFORMANCE DESIGNATOR
 ROUTE INDICATOR
 REFERENCE PATH DATA SELECTOR
 REFERENCE PATH IDENTIFIER (APPROACH ID)
 LTP/FTP LATITUDE
 LTP/FTP LONGITUDE
 LTP/FTP ELLIPSOIDAL HEIGHT
 FPAP LATITUDE
 FPAP LONGITUDE
 THRESHOLD CROSSING HEIGHT (TCH)
 TCH UNITS SELECTOR (METERS OR FEET USED)
 GLIDEPATH ANGLE (GPA)
 COURSE WIDTH AT THRESHOLD
 LENGTH OFFSET
 HORIZONTAL ALERT LIMIT (HAL)
 VERTICAL ALERT LIMIT (VAL)

0
 0
 50R
 RW18
 0
 0
 W18A
 295120.9765N
 0974019.9055W
 +01358
 294951.7100N
 0974023.4000W
 00040.0
 F
 03.00
 106.75
 1528
 40.0
 50.0

CRC REMAINDER

D73DA551

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE
 LTP ORTHOMETRIC HEIGHT
 FPAP ORTHOMETRIC HEIGHT

K4
 +01620
 +01620

CITY AND STATE
LOCKHART, TX

ELEVATION: 532 THRE: 532
 AIRPORT NAME:
 LOCKHART MUNI

FACILITY
 IDENTIFIER:
 RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
 RNAV (GPS) RWY 18, ORIG
 25 AUG 2011

SUP:
 AMDT: NONE
 DATED:

QUALITY
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[illegible]

QUALITY
4
CHECKED

CITY AND STATE LOCKHART, TX	ELEVATION: 532 THRE: 532 AIRPORT NAME: LOCKHART MUNI	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 18, ORIG 25 AUG 2011	SUP:
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	1	2	3	4	5	6	7	8	9	0	1	2	3
RUNWAY	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												

	SUSAP 50R K4GRW18	0040011750	N29512098W097401991-0200	+0135800532000040075R									
PP	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												

	SUSAP 50R K4PR18	RW18 001	0000W18A0N2951209765W09740199055+013580300N2949517100W09740234000106751528000400F400500D73DA551										
	SUSAP 50R K4PR18	RW18 002E	+01620+01620LPV	45922									
MSA	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												

	SUSAP 50R K4SRW18 K4PG	0	18018003125										M

QUALITY
CHECKEDCITY AND STATE
LOCKHART, TXELEVATION: 532 THRE: 532
AIRPORT NAME:
LOCKHART MUNIFACILITY
IDENTIFIER:
RNAVPROCEDURE NO./ AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 18, ORIG
25 AUG 2011SUP:
AMDT: NONE
DATED: