

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												
FOVIS (IF/IAF)	JERSA (FB)	180.96 / 6.00	1900	LPV: DA LNAV/VNAV: DA LNAV: RW18 CLIMB TO 1900 DIRECT HEMBU AND HOLD. ADDITIONAL FLIGHT DATA: HOLD S, RT, 000.96 INBOUND. CHART FAS OBST: 323 TREE 344725N/0904841W DISTANCE TO THLD FROM 312 HATH: 0.82 NM. WAAS CHANNEL # 42733 REFERENCE PATH ID: W18A CHART TUNICA AWOS-3. CHART CIRCLING ICON LTP HAE: 39.8 M											
JERSA (FAF)	COPUN/2.00 NM TO RW18 (FB)	180.96 / 3.12													
COPUN/2.00 NM TO RW18	RW18 (MAP) (FO)	180.96 / 2.00													
RW18 (MAP)	531 MSL	180.96													
531 MSL	HEMBU (FO)		1900												
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD N FOVIS, RT, 180.96 INBOUND, 1900 FT. IN LIEU OF PT (IAF) 3. FAC: 180.96 FAF: JERSA DIST FAF TO MAP: 5.12 THLD: 5.12 4. MIN. ALT: FOVIS 1900, JERSA 1900, COPUN/2.00 NM TO RW18 900* 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u>22 AUGUST 2013</u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: 1900 GS ALT AT: JERSA 1900 OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: 3.00 TCH: 52.0 34:1 IS NOT CLEAR 8. MSA FROM: <u> </u>				MAG VAR: 0E EPOCH YEAR: 2010											
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	538	1	319	538	1	319	538	1	319		NA				
LNAV/VNAV DA	531	1	312	531	1	312	531	1	312		NA				
LNAV MDA	660	1	441	660	1	441	660	1 3/8	441		NA				
CIRCLING	920	1	701	920	1	701	920	2	701		NA				
NOTES: CHART NOTE: BARO-VNAV NA. CHART NOTE: DME/DME RNP-0.3 NA. *LNAV ONLY CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. (SEE FORM 8260-10)															
CITY AND STATE		ELEVATION: 219 THRE: 219		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:					
MARIANNA, AR		AIRPORT NAME:		RNAV		RNAV (GPS) RWY 18, AMDT 1				AMDT: ORIG-A					
		MARIANNA/LEE COUNTY-STEVE EDWARDS FIELD				22 AUGUST 2013				DATED 10/18/2012					



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NOTES, (CONT.):

CHART NOTE: RWY 18 STRAIGHT-IN AND CIRCLING MINIMUMS NA AT NIGHT.

CHART NOTE: USE TUNICA ALTIMETER SETTING, WHEN NOT AVAILABLE USE WEST MEMPHIS ALTIMETER SETTING AND INCREASE ALL DA 25 FEET AND ALL MDA 40 FEET, INCREASE LPV ALL CATS AND LNAV/VNAV ALL CATS VISIBILITY 1/8 MILE AND CIRCLING CAT C VISIBILITY 1/4 MILE.

TAA

	FROM	TO	ALT
1.	091/30 CW 271/30 (NOPT)	091/10 CW 271/10	2000
	091/10 CW 271/10	FOVIS (IF/IAF) (FB)	1900
2.	271/30 CW 091/30	FOVIS (IF/IAF) (FO)	1900



CITY AND STATE
MARIANNA, AR

ELEVATION: 219 THRE: 219
AIRPORT NAME:
MARIANNA/LEE COUNTY-STEVE EDWARDS
FIELD

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 18, AMDT 1
22 AUGUST 2013

SUP:
AMDT: ORIG-A
DATED: 10/18/2012

RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE 0
SBAS SERVICE PROVIDER IDENTIFIER 0
AIRPORT IDENTIFIER 6M7
RUNWAY RW18
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W18A
LTP/FTP LATITUDE 344717.7910N
LTP/FTP LONGITUDE 0904835.4600W
LTP/FTP ELLIPSOIDAL HEIGHT +00398
FPAP LATITUDE 344548.5600N
FPAP LONGITUDE 0904837.2700W
THRESHOLD CROSSING HEIGHT (TCH) 00052.0
TCH UNITS SELECTOR (METERS OR FEET USED) F
GLIDEPATH ANGLE (GPA) 03.00
COURSE WIDTH AT THRESHOLD 106.75
LENGTH OFFSET 1528
HORIZONTAL ALERT LIMIT (HAL) 40.0
VERTICAL ALERT LIMIT (VAL) 50.0

CRC REMAINDER

1071DE4B

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K4
LTP ORTHOMETRIC HEIGHT +00666
FPAP ORTHOMETRIC HEIGHT +00666

QUALITY
4
CHECKED

CITY AND STATE MARIANNA, AR	ELEVATION: 219	THRE: 219	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 18, AMDT 1 22 AUGUST 2013	SUP:
	AIRPORT NAME: MARIANNA/LEE COUNTY-STEVE EDWARDS FIELD	AMDT: ORIG-A			
	DATED: 10/18/2012				

RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE

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ARINC PACKET - 424-18 - RNAV (GPS)

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP 6M7 K4FR18	AFOVIS	010FOVISK4EA0EE	AR	HF			18100040	+	01900	18000		A	JS
SUSAP 6M7 K4FR18	R	010FOVISK4EA0E	I	IF				+	01900	18000		A	JS
SUSAP 6M7 K4FR18	R	020JERSAK4EA1E	F	051TF			18100060	+	01900			A	JS
SUSAP 6M7 K4FR18	R	020JERSAK4EA2WALPV			ALNAV/VNAV	ALNAV							JS
SUSAP 6M7 K4FR18	R	021COPUNK4EA0E	S	031TF			18100031	V	0090000907		-300	A	JS
SUSAP 6M7 K4FR18	R	030RW18 K4PGOGY	M	031TF			18100020		00271		-300	A	JS
SUSAP 6M7 K4FR18	R	040		M	CA		1810	+	00531			A	JS
SUSAP 6M7 K4FR18	R	050HEMBUK4EA0EY		DF				+	01900			A	JS
SUSAP 6M7 K4FR18	R	060HEMBUK4EA0EE	R	HM			00100040	+	01900			A	JS

[illegible][illegible]

QUALITY
4
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CITY AND STATE
MARIANNA, AR

ELEVATION: 219	THRE: 219
AIRPORT NAME:	
MARIANNA/LEE COUNTY-STEVE EDWARDS	
FIELD	

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RNAV (GPS) RWY 18, AMDT 1
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U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - FAR PART 97.33

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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	FOVIS	FOVIS	010	IAF	HF	R	FO		181.0(181.0T)	004.0	AA 01900	
		FOVIS	010	FACF	IF		FB				AA 01900	
		JERSA	020	FAF	TF		FB	0.5	181.0(181.0T)	006.0	AA 01900	
		COPUN	021	SDF	TF		FB	0.3	181.0(181.0T)	003.1	AA 00900	GS 00907
		RW18	030	MAP	TF		FO	0.3	181.0(181.0T)	002.0	AT 00271	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		181.0(181.0T)		AA 00531	
	HEMBU	050		DF		FO				AA 01900	
	HEMBU	060		HM	R	FO		001.0(001.0T)	004.0	AA 01900	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	COPUN	N344917.97	W0904833.02	N3449.300	W09048.550
	FOVIS	N345825.79	W0904821.86	N3458.430	W09048.364
	HEMBU	N343530.28	W0904849.80	N3435.505	W09048.830
	JERSA	N345225.25	W0904829.21	N3452.421	W09048.487
	RW18	N344717.79	W0904835.46	N3447.297	W09048.591

RUNWAY DATA	THRESHOLD	TCH
RWY	ELEVATION	
RW18	00219	52

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