

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		LPV: DA LNAV/VNAV: DA LNAV: RW24 CLIMB TO 2000 DIRECT FANAG AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SW, RT, 058.00 INBOUND. CHART FAS OBST: 307 TOWER 294253N/0911802W DISTANCE TO THLD FROM 200 HATH: 0.47 NM. CHART VDP AT 1.07 MILES TO RW24* *LNAV ONLY. WAAS CHANNEL # 40320 REFERENCE PATH ID: W24A LTP HAE: -23.3 M							
TBD VORTAC (IAF)		HONAX (NOPT) (FB)		298.49 / 18.50				1700									
DONBE (IAF)		HONAX (NOPT) (FB)		196.22 / 19.19				1700									
WOVON (IAF)		HONAX (NOPT) (FB)		152.22 / 22.07				1700									
HONAX (IF/IAF)		UHAUL (FB)		238.21 / 6.70				1700									
UHAUL (FAF)		JISPA/1.60 NM TO RW24 (FB)		238.15 / 3.55													
JISPA/1.60 NM TO RW24		RW24 (MAP) (FO)		238.12 / 1.60													
(SEE FORM 8260-10)																	
1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF) 2. HOLD NE HONAX, RT, 238.21 INBOUND, 1700 FT. IN LIEU OF PT (IAF) 3. FAC: 238.15 FAF: UHAUL DIST FAF TO MAP: 5.15 THLD: 5.15 4. MIN. ALT: HONAX 1700, UHAUL 1700, JISPA/1.60 NM TO RW24 560* 5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT: 6. MIN GS INCPT: 1700 GS ALT AT: UHAUL 1700 OM: MM: IM: 7. GS ANGLE: 3.00 TCH: 50.3 34:1 IS CLEAR 8. MSA FROM: RW24 1700										MAG VAR: 1E EPOCH YEAR: 2005							
MINIMUMS																	
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT								ALTERNATE: N A		STANDARD @							
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	208	1/2	200	208	1/2	200	208	1/2	200		NA						
LNAV/VNAV DA	258	1/2	250	258	1/2	250	258	1/2	250		NA						
LNAV MDA	400	1/2	392	400	1/2	392	400	5/8	392		NA						
CIRCLING	520	1	511	580	1	571	660	1 3/4	651		NA						
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F). @ NA WHEN LOCAL WEATHER NOT AVAILABLE. CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: BARO-VNAV AND VDP NA WHEN USING NEW IBERIA ALTIMETER SETTING. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE NEW IBERIA ALTIMETER SETTING AND (SEE FORM 8260-10)																	
CITY AND STATE				ELEVATION: 9 THRE: 8				FACILITY IDENTIFIER: RNAV				PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:	
PATTERSON, LA				AIRPORT NAME: HARRY P WILLIAMS MEMORIAL								RNAV (GPS) RWY 24, AMDT 1A 15 NOVEMBER 2012				AMDT: 1	
																DATED 05/05/2011	

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, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
RW24 (MAP)	208 MSL	238.12	
208 MSL	FANAG (FO)		2000

NOTES, (CONT.):

INCREASE ALL DA 82 FEET AND ALL MDA 100 FEET; INCREASE LNAV/VNAV ALL CATS VISIBILITY 1/8 MILE, LNAV CAT C VISIBILITY 1/4 MILE AND CIRCLING CAT C VISIBILITY 1/2 MILE.

CHART NOTE: FOR INOPERATIVE MALSR, INCREASE LNAV CAT C VISIBILITY TO 1 MILE.

CHART NOTE: FOR INOPERATIVE MALSR, WHEN USING NEW IBERIA ALTIMETER SETTING, INCREASE LPV ALL CATS VISIBILITY TO 7/8 MILE, LNAV/VNAV ALL CATS VISIBILITY TO 1 1/8 MILE, AND LNAV CAT C VISIBILITY TO 1 3/8 MILE.

CHART NOTE: WHEN VGSI INOP, CIRCLING RWY 6 NA AT NIGHT.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON TBD VORTAC AIRWAY RADIALS 225 CW 296.

QUALITY
CHECKED

CITY AND STATE PATTERSON, LA	ELEVATION: 9	THRE: 8	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 24, AMDT 1A 15 NOVEMBER 2012	SUP:
	AIRPORT NAME:				AMDT: 1
	HARRY P WILLIAMS MEMORIAL				DATED: 05/05/2011

RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR 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.

FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KPTN
RUNWAY	RW24
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W24A
LTP/FTP LATITUDE	294252.6665N
LTP/FTP LONGITUDE	0911956.6985W
LTP/FTP ELLIPSOIDAL HEIGHT	-00233
FPAP LATITUDE	294206.8100N
FPAP LONGITUDE	0912124.5000W
THRESHOLD CROSSING HEIGHT (TCH)	00050.3
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1104
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER

7C06C671

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+00026
FPAP ORTHOMETRIC HEIGHT	+00026

QUALITY
CHECKED

CITY AND STATE

PATTERSON, LA

ELEVATION: 9

THRE: 8

AIRPORT NAME:

HARRY P WILLIAMS MEMORIAL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 24, AMDT 1A

15 NOVEMBER 2012

SUP:

AMDT:

1

DATED:

05/05/2011

RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE

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 visibility which are in statute miles or in feet RVR.

ARINC PACKET - 424-18 - RNAV (GPS)

[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KPTNK4FR24	ADONBE	010DONBEK4EA0E	A	IF					18000		A	JS
SUSAP	KPTNK4FR24	ADONBE	020HONAXK4EA0EE	B	010TF		19620192	+	01700			A	JS
SUSAP	KPTNK4FR24	AHONAX	010HONAXK4EA0EE	AR	HF		23820040	+	01700	18000		A	JS
SUSAP	KPTNK4FR24	ATBD	010TBD K4D 0V	A	IF					18000		A	JS
SUSAP	KPTNK4FR24	ATBD	020HONAXK4EA0EE	B	010TF		29850185	+	01700			A	JS
SUSAP	KPTNK4FR24	AWOVON	010WOVONK4EA0E	A	IF					18000		A	JS
SUSAP	KPTNK4FR24	AWOVON	020HONAXK4EA0EE	B	010TF		15220221	+	01700			A	JS
SUSAP	KPTNK4FR24	R	010HONAXK4EA0E	I	IF			+	01700	18000		A	JS
SUSAP	KPTNK4FR24	R	020UHAULK4EA1E	F	051TF		23820067	+	01700		RW24	K4PGA	JS
SUSAP	KPTNK4FR24	R	020UHAULK4EA2WALPV			ALNAV/VNAV	ALNAV						JS
SUSAP	KPTNK4FR24	R	021JISPAK4EA0E	S	031TF		23820036	V	0056000568		-300	A	JS
SUSAP	KPTNK4FR24	R	030RW24 K4PGOGY	M	031TF		23810016		00059		-300	A	JS
SUSAP	KPTNK4FR24	R	040		0 M	CA	2381	+	00208			A	JS
SUSAP	KPTNK4FR24	R	050FANAGK4EA0EY		DF			+	02000			A	JS
SUSAP	KPTNK4FR24	R	060FANAGK4EA0EE	R	HM		05800040	+	02000			A	JS

[illegible]

CITY AND STATE PATTERSON, LA	ELEVATION: 9	TDZE: 8	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME: HARRY P WILLIAMS MEMORIAL			RNAV (GPS) RWY 24, AMDT 1A	AMDT: 1
		RNAV		15 NOVEMBER 2012	DATED: 05/05/2011

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - FAR 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.

	1	2	3	4	5	6	7	8	9	0	1	2	3
PP	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												

	SUSAP KPTNK4PR24	RW24 001	0000W24A0N2942526665W091195666985-002330300N2942068100W09121245000106751104000503F4003507C06C671										
	SUSAP KPTNK4PR24	RW24 002E	+00026+00026LPV 40320										

	1	2	3	4	5	6	7	8	9	0	1	2	3
MSA	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												

	SUSAP KPTNK4SRW24 K4PG	0	18018001725	M									

QUALITY
A
2010

CITY AND STATE PATTERSON, LA	ELEVATION: 9	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 24, AMDT 1A 15 NOVEMBER 2012	SUP:
	AIRPORT NAME: HARRY P WILLIAMS MEMORIAL			AMDT: 1
				DATED: 05/05/2011

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - FAR 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.

ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	DONBE	DONBE	010	IAF	IF		FB					
	DONBE	HONAX	020		TF		FB	1.0	196.2(197.2T)	019.2	AA 01700	
	HONAX	HONAX	010	IAF	HF	R	FO		238.2(239.2T)	004.0	AA 01700	
	TBD	TBD	010	IAF	IF		FB					
	TBD	HONAX	020		TF		FB	1.0	298.5(299.5T)	018.5	AA 01700	
	WOVON	WOVON	010	IAF	IF		FB					
	WOVON	HONAX	020		TF		FB	1.0	152.2(153.2T)	022.1	AA 01700	
		HONAX	010	FACF	IF		FB				AA 01700	
		UHAUL	020	FAF	TF		FB	0.5	238.2(239.2T)	006.7	AA 01700	
		JISPA	021	SDF	TF		FB	0.3	238.2(239.2T)	003.6	AA 00560	GS 00568
		RW24	030	MAP	TF		FO	0.3	238.1(239.1T)	001.6	AT 00059	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		238.1(239.1T)		AA 00208	
	FANAG	050		DF		FO				AA 02000	
	FANAG	060		HM	R	FO		058.0(059.0T)	004.0	AA 02000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	TBD	N293951.56	W0904944.74	N2939.859	W09049.746
	DONBE	N300720.92	W0910143.34	N3007.349	W09101.722
	FANAG	N293653.11	W0913123.23	N2936.885	W09131.387
	HONAX	N294858.07	W0910815.30	N2948.968	W09108.255
	JISPA	N294342.07	W0911822.08	N2943.701	W09118.368
	UHAUL	N294531.72	W0911451.81	N2945.529	W09114.864
	WOVON	N300843.36	W0911941.12	N3008.723	W09119.685
	RW24	N294252.67	W0911956.70	N2942.878	W09119.945

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW24	00008	50

CITY AND STATE PATTERSON, LA	ELEVATION: 9	TDZE: 8	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 24, AMDT 1A 15 NOVEMBER 2012	SUP:
	AIRPORT NAME: HARRY P WILLIAMS MEMORIAL				AMDT: 1
					DATED: 05/05/2011