

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	LPV: DA LNAV/VNAV: DA LNAV: RW03 CLIMB TO 6000 DIRECT CONOG AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NE, RT, 213.36 INBOUND. CHART FAS OBST: 4005 TOWER 331041N/1025122W CHART HOBBS AWOS-3 DISTANCE TO THLD FROM 342 HATH: 0.93 NM. WAAS CHANNEL #: 86334 REFERENCE PATH ID: W03A CHART CIRCLING ICON. LTP HAE: 1098.4 M											
CAPRO	KUYKE (FB)	118.50 / 39.44	6000												
WINNS	ZAPNA (FO)	188.03 / 32.24	6000												
KUYKE (IAF)	ZAPNA (NOPT) (FB)	092.46 / 5.03	6000												
TASNE (IAF)	ZAPNA (NOPT) (FB)	303.60 / 8.63	6000												
ZAPNA (IF/IAF)	PEDSE (FB)	033.20 / 6.18	5300												
PEDSE (FAF)	RW03 (MAP) (FO)	033.25 / 4.97													
RW03 (MAP)	4019 MSL	033.25													
4019 MSL	CONOG (FO)		6000												
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD SW ZAPNA, RT, 033.20 INBOUND, 6000 FT. IN LIEU OF PT (IAF) 3. FAC: 033.25 FAF: PEDSE DIST FAF TO MAP: 4.97 THLD: 4.97 4. MIN. ALT: ZAPNA 6000, PEDSE 5300 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: 5300 GS ALT AT: PEDSE 5300 OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: 3.00 TCH: 40.0 34:1 IS CLEAR 8. MSA FROM: RW03 5500				MAG VAR: 7E 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	4019	1 1/8	342	4019	1 1/8	342		NA			NA				
LNAV/VNAV DA	4066	1 3/8	389	4066	1 3/8	389		NA			NA				
LNAV MDA	4400	1	723	4400	1	723		NA			NA				
CIRCLING	4400	1	695	4400	1	695		NA			NA				
NOTES: CHART NOTE: BARO-VNAV NA. CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT TASNE ON V102 SOUTHWEST BOUND. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT. (SEE FORM 8260-10)															
CITY AND STATE PLAINS, TX		ELEVATION: 3705 THRE: 3677 AIRPORT NAME: YOAKUM COUNTY		FACILITY IDENTIFIER: RNAV		PROCEDURE NO/AMDT NO/EFFECTIVE DATE: RNAV (GPS) RWY 3, AMDT 1 22 AUGUST 2013				SUP: AMDT: ORIG DATED 09/25/2008					



US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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NOTES, (CONT.):

CHART NOTE: USE HOBBS ALTIMETER SETTING; WHEN NOT RECEIVED, USE SEMINOLE ALTIMETER SETTING:
INCREASE LPV DA TO 4060 AND VISIBILITY CATS A/B TO 1 1/4; INCREASE LNAV/VNAV DA TO 4107 AND
VISIBILITY CATS A/B TO 1 1/2; INCREASE ALL MDAS 40 FEET, INCREASE LNAV AND CIRCLING CAT B
VISIBILITY TO 1 1/4.

CITY AND STATE

PLAINS, TX

ELEVATION: 3705

THRE: 3677

AIRPORT NAME:

YOAKUM COUNTY

FACILITY
IDENTIFIER:

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PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:

RNAV (GPS) RWY 3, AMDT 1

22 AUGUST 2013

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

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

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
F98
RW03
0

0
W03A
331244.1940N
1024955.9470W
+10984
331352.2920N
1024847.2725W
00040.0
F
03.00
106.75
1224
40.0
50.0

CRC REMAINDER

18CE751C

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE
LTP ORTHOMETRIC HEIGHT
FPAP ORTHOMETRIC HEIGHT

K4
+11207
+11207

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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 F98 K4FR03	ACAPRO	010	CAPROK2EA0E	IF						18000		A	JS
SUSAP F98 K4FR03	ACAPRO	020	KUYKEK2EA0E	A 020TF		11850394	+	06000				A	JS
SUSAP F98 K4FR03	ACAPRO	030	ZAPNAK4EA0EE	B 010TF		09250050	+	06000				A	JS
SUSAP F98 K4FR03	ATASNE	010	TASNEK4EA0E	A IF						18000		A	JS
SUSAP F98 K4FR03	ATASNE	020	ZAPNAK4EA0EE	B 010TF		30360086	+	06000				A	JS
SUSAP F98 K4FR03	AWINNS	010	WINNSK4EA0E	IF						18000		A	JS
SUSAP F98 K4FR03	AWINNS	020	ZAPNAK4EA0EY	020TF		18800322	+	06000				A	JS
SUSAP F98 K4FR03	AWINNS	030	ZAPNAK4EA0EE	AR HF		03320050	+	06000				A	JS
SUSAP F98 K4FR03	R	010	ZAPNAK4EA0E	I IF			+	06000		18000		A	JS
SUSAP F98 K4FR03	R	020	PEDSEK4EA1E	F 051TF		03320062	+	05300			RW03 K4PGA	JS	
SUSAP F98 K4FR03	R	020	PEDSEK4EA2WALPV		ALNAV/VNAV ALNAV							JS	
SUSAP F98 K4FR03	R	030	RW03 K4PG0GY	M 031TF		03330050		03717		-300		A	JS
SUSAP F98 K4FR03	R	040		0 M CA		0333	+	04019				A	JS
SUSAP F98 K4FR03	R	050	CONOGK4EA0EY	DF			+	06000				A	JS
SUSAP F98 K4FR03	R	060	CONOGK4EA0EE	R HM		21340050	+	06000				A	JS

[illegible][illegible]

CITY AND STATE PLAINS, TX	ELEVATION: 3705	THRE: 3677	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME:			RNAV (GPS) RWY 3, AMDT 1	AMDT: ORIG
	YOAKUM COUNTY		RNAV	22 AUGUST 2013	DATED: 09/25/2008

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[illegible]

QUALITY
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CHECK

CITY AND STATE PLAINS, TX	ELEVATION: 3705 THRE: 3677 AIRPORT NAME: YOAKUM COUNTY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 3, AMDT 1 22 AUGUST 2013	SUP:
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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
	CAPRO	CAPRO	010		IF		FB					
	CAPRO	KUYKE	020	IAF	TF		FB	2.0	118.5 (125.5T)	039.4	AA 06000	
	CAPRO	ZAPNA	030		TF		FB	1.0	092.5 (099.5T)	005.0	AA 06000	
	TASNE	TASNE	010	IAF	IF		FB					
	TASNE	ZAPNA	020		TF		FB	1.0	303.6 (310.6T)	008.6	AA 06000	
	WINNS	WINNS	010		IF		FB					
	WINNS	ZAPNA	020		TF		FO	2.0	188.0 (195.0T)	032.2	AA 06000	
		ZAPNA	030	IAF	HF	R	FO		033.2 (040.2T)	005.0	AA 06000	
		ZAPNA	010	FACF	IF		FB				AA 06000	
		PEDSE	020	FAF	TF		FB	0.5	033.2 (040.2T)	006.2	AA 05300	
		RW03	030	MAP	TF		FO	0.3	033.3 (040.3T)	005.0	AT 03717	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		033.3 (040.3T)		AA 04019	
	CONOG	050		DF		FO				AA 06000	
	CONOG	060		HM	R	FO		213.4 (220.4T)	005.0	AA 06000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CAPRO	N332805.00	W1034237.77	N3328.083	W10342.630
	CONOG	N332146.57	W1024047.96	N3321.776	W10240.799
	KUYKE	N330502.37	W1030424.67	N3305.040	W10304.411
	PEDSE	N330856.19	W1025345.59	N3308.937	W10253.760
	TASNE	N325835.06	W1025042.71	N3258.584	W10250.712
	WINNS	N333524.92	W1024833.77	N3335.415	W10248.563
	ZAPNA	N330412.54	W1025830.65	N3304.209	W10258.511
	RW03	N331244.19	W1024955.95	N3312.737	W10249.933

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW03	03677	40

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