

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		LNAV: RW02								
MQP VORTAC		OGBOE (FB)		262.21 / 23.63		3500		CLIMBING RIGHT TURN TO 3200 DIRECT ZOOOO AND HOLD.								
CIYAL		MREEK (FB)		141.51 / 16.28		3500										
MREEK (IAF)		ZOOOO (NOPT) (FB)		113.41 / 5.00		3200										
OGBOE (IAF)		ZOOOO (NOPT) (FB)		293.51 / 5.00		3200										
ZOOOO (IF/IAF)		JAMGU (FB)		023.46 / 6.10		2600										
JAMGU (FAF)		ANIPE/2.50 NM TO RW02 (FB)		023.49 / 2.31				ADDITIONAL FLIGHT DATA: CHART FAS OBST: 1329 TREE 325318N/0982718W								
(SEE FORM 8260-10)																
1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)																
2. HOLD SW ZOOOO, RT, 023.46 INBOUND, 3200 FT. IN LIEU OF PT (IAF)																
3. FAC: 023.49 FAF: JAMGU DIST FAF TO MAP: 4.81 THLD: 4.81																
4. MIN. ALT: ZOOOO 3200, JAMGU 2600, ANIPE/2.50 NM TO RW02 1840																
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:																
6. MIN GS INCPT: GS ALT AT: OM: MM: IM:																
7. GS ANGLE: TCH: 34:1 IS NOT CLEAR																
8. MSA FROM: RW02 3600																
MAG VAR: 7E EPOCH YEAR: 1985																
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
LNAV MDA		1640	1	632	1640	1	632	1640	1 3/4	632		NA				
CIRCLING		1700	1	692	1860	1 1/4	852	1860	2 1/2	852		NA				
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: PROCEDURE NA AT NIGHT. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON MPQ VORTAC AIRWAY RADIALS 253 CW 265. CHART PROFILE NOTE: DESCENT ANGLE NA. (SEE FORM 8260-10)																
CITY AND STATE		ELEVATION: 1008 TDZE: 1008		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:		SUP:								
GRAFORD, TX		AIRPORT NAME:				RNAV (GPS) RWY 2, ORIG-B		AMDT: ORIG-A								
		POSSUM KINGDOM				21 AUGUST 2014		DATED 02/07/2013								

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RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33					
TERMINAL ROUTES, (CONT.):					
FROM		TO		COURSE AND DISTANCE	
ANIFE/2.50 NM TO RW02		RW02 (MAP) (FO)		023.49 / 2.50	
RW02 (MAP)		1408 MSL			
1408 MSL		ZOOOO (FO)		3200	
NOTES, (CONT.):					
CHART NOTE: USE MINERAL WELLS ALTIMETER SETTING; WHEN NOT RECEIVED, USE DECATUR MUNI ALTIMETER SETTING AND INCREASE ALL MDA 80 FEET; INCREASE LNAV CAT C VISIBILITY AND CIRCLING CAT C VISIBILITY 1/4 MILE.					
CITY AND STATE		ELEVATION: 1008 TDZE: 1008		PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	
GRAFORD, TX		AIRPORT NAME:		RNAV (GPS) RWY 2, ORIG-B	
		POSSUM KINGDOM		21 AUGUST 2014	
		FACILITY IDENTIFIER:		SUP:	
		RNAV		AMDT: ORIG	
				DATED: 02/11/2010	



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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP F35 K4FR02 ACIYAL 010CIYALK4EA0E IF										18000		B JS	
SUSAP F35 K4FR02 ACIYAL 020MREEKK4EA0E A 020TF							14150163	+	03500			B JS	
SUSAP F35 K4FR02 ACIYAL 030ZOOOOK4EA0EE B 010TF							11340050	+	03200			B JS	
SUSAP F35 K4FR02 AMQP 010MQP K4D 0V IF										18000		B JS	
SUSAP F35 K4FR02 AMQP 020OGBOEK4EA0E A 020TF							26220236	+	03500			B JS	
SUSAP F35 K4FR02 AMQP 030ZOOOOK4EA0EE B 010TF							29350050	+	03200			B JS	
SUSAP F35 K4FR02 AZOOOO 010ZOOOOK4EA0EE AR HF							02350040	+	03200	18000		B JS	
SUSAP F35 K4FR02 R 010ZOOOOK4EA0E I IF								+	03200	18000		B JS	
SUSAP F35 K4FR02 R 020JAMGUK4EA1E F 051TF							02350061	+	02600		RW02	K4PGB	JS
SUSAP F35 K4FR02 R 020JAMGUK4EA2WN					N		ALNAV						JS
SUSAP F35 K4FR02 R 021ANIPEK4EA0E S 031TF							02350023	+	01840			B JS	
SUSAP F35 K4FR02 R 030RW02 K4PG0GY M 031TF							02350025		01640	000		B JS	
SUSAP F35 K4FR02 R 040 0 M CA							0235	+	01408			B JS	
SUSAP F35 K4FR02 R 050ZOOOOK4EA0EY R DF								+	03200			B JS	
SUSAP F35 K4FR02 R 060ZOOOOK4EA0EE R HM							02350040	+	03200			B JS	

[illegible]

QUALITY
9
CHECKED

CITY AND STATE GRAFORD, TX	ELEVATION: 1008 TDZE: 1008	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 2, ORIG-B 21 AUGUST 2014	SUP:
	AIRPORT NAME: POSSUM KINGDOM			AMDT: ORIG-A
				DATED: 02/07/2013

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QUALITY
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CITY AND STATE GRAFORD, TX	ELEVATION: 1008 AIRPORT NAME: POSSUM KINGDOM	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 2, ORIG-B 21 AUGUST 2014	SUP:
				AMDT: ORIG-A
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RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE												
FLIGHT STANDARDS SERVICES - FAR PART 97.33												
ARINC SUMMARY - 424-18 - RNAV (GPS)												
ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	CIYAL	CIYAL	010		IF		FB					
	CIYAL	MREEK	020	IAF	TF		FB	2.0	141.5 (148.5T)	016.3	AA 03500	
	CIYAL	ZOOOO	030		TF		FB	1.0	113.4 (120.4T)	005.0	AA 03200	
	MQP	MQP	010		IF		FB					
	MQP	OGBOE	020	IAF	TF		FB	2.0	262.2 (269.2T)	023.6	AA 03500	
	MQP	ZOOOO	030		TF		FB	1.0	293.5 (300.5T)	005.0	AA 03200	
	ZOOOO	ZOOOO	010	IAF	HF	R	FO		023.5 (030.5T)	004.0	AA 03200	
		ZOOOO	010	FACF	IF		FB				AA 03200	
		JAMGU	020	FAF	TF		FB	0.5	023.5 (030.5T)	006.1	AA 02600	
		ANIPE	021	SDF	TF		FB	0.3	023.5 (030.5T)	002.3	AA 01840	
		RW02	030	MAP	TF		FO	0.3	023.5 (030.5T)	002.5	AT 01640	
MISSED APPROACH												
		FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
			040		CA		FB		023.5 (030.5T)		AA 01408	
		ZOOOO	050		DF	R	FO				AA 03200	
		ZOOOO	060		HM	R	FO		023.5 (030.5T)	004.0	AA 03200	
POINT DATA												
	WAYPOINT	LAT IN SECS		LONG IN SECS		LAT IN MINS		LONG IN MINS				
	MQP	N324334.25		W0975950.79		N3243.571		W09759.847				
	ANIPE	N325259.57		W0982753.63		N3252.993		W09827.894				
	CIYAL	N330211.37		W0984809.74		N3302.190		W09848.162				
	JAMGU	N325059.97		W0982917.11		N3251.000		W09829.285				
	MREEK	N324816.19		W0983804.17		N3248.270		W09838.070				
	OGBOE	N324311.42		W0982750.84		N3243.190		W09827.847				
	ZOOOO	N324543.91		W0983257.36		N3245.732		W09832.956				
	RW02	N325509.05		W0982623.17		N3255.151		W09826.386				
RUNWAY DATA												
	RWY	THRESHOLD ELEVATION		TCH								
	RW02	01008		40								
CITY AND STATE GRAFORD, TX		ELEVATION: 1008 AIRPORT NAME: POSSUM KINGDOM		TDZE: 1008 RNAV		FACILITY IDENTIFIER: RNAV		PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 2, ORIG-B 21 AUGUST 2014			SUP:	
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