

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: ODGUE CLIMB TO 2900 THEN CLIMBING LEFT TURN TO 5000 DIRECT ESL VOR/DME AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NE, LT, 213.00 INBOUND. CHART FAS OBST: 1339 TREE 390040N/0790940W 3059 AAO 390528N/0791608W 1499 AAO 390118N/0791205W CHART CIRCLING ICON. FAC CROSSES RWY 13 C/L EXTENDED 3000 FROM THLD.								
ESL VOR/DME	ZOKUD (FO)	268.22 / 17.82	6300									
YANUL (IAF)	ZOKUD (NOPT) (FB)	145.22 / 5.10	5600									
ZOKUD (IF/IAF)	WUKAK (FB)	145.14 / 4.80	5600									
WUKAK (FAF)	JUDUM/7.00 NM TO ODGUE (FB)	145.19 / 2.20										
JUDUM/7.00 NM TO ODGUE	IYEP/3.60 NM TO ODGUE (FB)	145.19 / 3.40										
IYEP/3.60 NM TO ODGUE	CUVOL/1.90 NM TO ODGUE (FB)	145.19 / 1.70										
(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. HOLD NW ZOKUD, RT, 145.14 INBOUND, 5600 FT. IN LIEU OF PT (IAF) 3. FAC: 145.19 FAF: WUKAK DIST FAF TO MAP: 9.20 THLD: 4. MIN. ALT: ZOKUD 5600, WUKAK 5600, JUDUM/7.00 NM TO ODGUE 4800, IYEP/3.60 NM TO ODGUE 3600, (SEE FORM 8260-10) 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> </u> GS ALT AT: <u> </u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u> </u> TCH: <u> </u> 8. MSA FROM: ODGUE 6100												
				MAG VAR: 8W EPOCH YEAR: 1990								
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
CIRCLING	2400	1 1/4	1437	2400	1 1/2	1437	2880	3	1917		NA	
NOTES: CHART NOTE: PROCEDURE NA AT NIGHT. CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON ESL VOR/DME AIRWAY RADIALS 190 CW 320. CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.												
CITY AND STATE PETERSBURG, WV		ELEVATION: 963 TDZE: AIRPORT NAME: GRANT COUNTY		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS)-C, ORIG 19 SEPTEMBER 2013				SUP: AMDT: NONE DATED		

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

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LINE 4, (CONT.):
 CUVOL/1.90 NM TO ODGUE 3040

TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
CUVOL/1.90 NM TO ODGUE	ODGUE (MAP) (FO)	145.19 / 1.90	
ODGUE (MAP)	2900 MSL		2900
2900 MSL	ESL VOR/DME (FO)		5000

CITY AND STATE
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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP W99 K6FRNV-C AESL	010ESL	K6D 0V	IF							18000		B JC	
SUSAP W99 K6FRNV-C AESL	020ZOKUDK6EA0EY	020TF			26820178		+ 06300					B JC	
SUSAP W99 K6FRNV-C AESL	030ZOKUDK6EA0EE	AR HF			14510050		+ 05600					B JC	
SUSAP W99 K6FRNV-C AYANUL	010YANULK6EA0E	A IF							18000			B JC	
SUSAP W99 K6FRNV-C AYANUL	020ZOKUDK6EA0EE	B 010TF			14520051		+ 05600					B JC	
SUSAP W99 K6FRNV-C R	010ZOKUDK6EA0E	I IF					+ 05600		18000			B JC	
SUSAP W99 K6FRNV-C R	020WUKAKK6EA0E	F 051TF			14510048		+ 05600				ODGUE K6EAB	JC	
SUSAP W99 K6FRNV-C R	021JUDUMK6EA0E	S 031TF			14520022		+ 04800					B JC	
SUSAP W99 K6FRNV-C R	022IYEPUK6EA0E	S 031TF			14520034		+ 03600					B JC	
SUSAP W99 K6FRNV-C R	023CUVOLK6EA0E	S 031TF			14520017		+ 03040					B JC	
SUSAP W99 K6FRNV-C R	030ODGUEK6EA0EY	M 031TF			14520019		02880			000		B JC	
SUSAP W99 K6FRNV-C R	040	0 M CA			1452		+ 02900					B JC	
SUSAP W99 K6FRNV-C R	050ESL	K6D 0VY L DF					+ 05000					B JC	
SUSAP W99 K6FRNV-C R	060ESL	K6D 0VE L HM			21300050		+ 05000					B JC	

[illegible]

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	AIRPORT NAME: GRANT COUNTY				AMDT: NONE
					DATED:

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
	ESL	ESL	010		IF		FB					
	ESL	ZOKUD	020		TF		FO	2.0	268.2 (260.2T)	017.8	AA 06300	
	ESL	ZOKUD	030	IAF	HF	R	FO		145.1 (137.1T)	005.0	AA 05600	
	YANUL	YANUL	010	IAF	IF		FB					
	YANUL	ZOKUD	020		TF		FB	1.0	145.2 (137.2T)	005.1	AA 05600	
		ZOKUD	010	FACF	IF		FB				AA 05600	
		WUKAK	020	FAF	TF		FB	0.5	145.1 (137.1T)	004.8	AA 05600	
		JUDUM	021	SDF	TF		FB	0.3	145.2 (137.2T)	002.2	AA 04800	
		IYEPU	022	SDF	TF		FB	0.3	145.2 (137.2T)	003.4	AA 03600	
		CUVOL	023	SDF	TF		FB	0.3	145.2 (137.2T)	001.7	AA 03040	
		ODGUE	030	MAP	TF		FO	0.3	145.2 (137.2T)	001.9	AT 02880	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		145.2 (137.2T)		AA 02900	
	ESL	050		DF	L	FO				AA 05000	
	ESL	060		HM	L	FO		213.0 (205.0T)	005.0	AA 05000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ESL	N391331.77	W0785922.20	N3913.530	W07859.370
	CUVOL	N390135.66	W0791124.53	N3901.594	W07911.409
	IYEPU	N390249.57	W0791252.15	N3902.826	W07912.869
	JUDUM	N390519.44	W0791550.05	N3905.324	W07915.834
	ODGUE	N390010.80	W0790944.02	N3900.180	W07909.734
	WUKAK	N390656.38	W0791745.27	N3906.940	W07917.755
	YANUL	N391412.72	W0792624.28	N3914.212	W07926.405
	ZOKUD	N391027.76	W0792156.96	N3910.463	W07921.949

CITY AND STATE
PETERSBURG, WV

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