

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE 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.	
TERMINAL ROUTES				MISSED APPROACH	
FROM		TO		COURSE AND DISTANCE	
PAE VOR/DME		HAVHO (FO)		135.99 / 16.34	
HAVHO (IF/IAF)		DEDBE (FB)		349.83 / 8.72	
				ALTITUDE	
				3100	
				2000	
				LNAV: RW33R	
				CLIMB TO 2000 DIRECT USUXY AND VIA 332.85 TRACK TO WATON LOM AND HOLD.	
				ADDITIONAL FLIGHT DATA: HOLD S, LT, 342.00 INBOUND. FAS OBST: 899 AAO 475109N/1220335W DEDBE TO RW33R: 3.67/30 CHART ARLINGTON AWOS-3, 135.625	
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)					
2. HOLD S HAVHO, RT, 349.83 INBOUND, 3100 FT. IN LIEU OF PT (IAF)					
3. FAC: 328.06 FAF: DEDBE _____ DIST FAF TO MAP: 5.00 THLD: 5.00					
4. MIN. ALT: HAVHO 3100, DEDBE 2000					
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: RW33R 8100					
MAG VAR: 17E EPOCH YEAR: 2010					
MINIMUMS					
TAKEOFF: _____ STANDARD _____ X _____ 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					
CIRCLING 1220 1 1/4 1198 1220 1 1/2 1198 NA NA NA NA					
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: PROCEDURE NA AT NIGHT. CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT. CHART NOTE: USE ARLINGTON ALTIMETER SETTING. WHEN NOT RECEIVED, USE EVERETT ALTIMETER SETTING AND SEE 8260-10					
CITY AND STATE		ELEVATION: 22 TDZE:		FACILITY IDENTIFIER:	
SNOHOMISH, WA		AIRPORT NAME:		RNAV	
		HARVEY FIELD		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	
				RNAV (GPS)-A, ORIG	
				07 MAY 2009	
				SUP:	
				AMDT: NONE	
				DATED	

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
**RNAV (GPS) - STANDARD**  
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NOTES CONT.

INCREASE ALL MDA 60 FEET.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT PAE VOR/DME VIA V23 NORTHBOUND.

CITY AND STATE

SNOHOMISH, WA

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# RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE

## FLIGHT STANDARDS SERVICE - FAR PART 97.33

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**ARINC PACKET - 424-18 - RNAV (GPS)**[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KS43K1FRNV-A	APAE	010PAE	K1D 0V	IF						18000		B JC	
SUSAP KS43K1FRNV-A	APAE	020HAVHOK1EA0EY	A 020TF			13600163		+ 03100				B JC	
SUSAP KS43K1FRNV-A	APAE	030HAVHOK1EA0EB	CR HF			34980040		+ 03100				B JC	
SUSAP KS43K1FRNV-A	R	010HAVHOK1EA0E	I IF					+ 03100		18000		B JC	
SUSAP KS43K1FRNV-A	R	020DEDBEK1EA1E	F 051TF			34980087		+ 02000			RW33R K1PGB	JC	
SUSAP KS43K1FRNV-A	R	020DEDBEK1EA2WN		N	ALNAV							JC	
SUSAP KS43K1FRNV-A	R	030RW33RK1PG0GY	M 031TF			32810050		00052		-367		B JC	
SUSAP KS43K1FRNV-A	R	040USUXYK1EA0E	M 010DF									B JC	
SUSAP KS43K1FRNV-A	R	050WATONK1EA0EY	010TF			3329		+ 02000				B JC	
SUSAP KS43K1FRNV-A	R	060WATONK1EA0EE	HL020HM			34200040		+ 02000				B JC	

[illegible][illegible]

CITY AND STATE  
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SUSAP KS43K1SRW33RK1PG

0 18018008125

M

CITY AND STATE

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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	PAE	PAE	010		IF		FB				
	PAE	HAVHO	020	IAF	TF		FO	2.0	136.0 (153T)	016.3	03100
	PAE	HAVHO	030		HF	R	FO		349.8 (007T)	004.0	03100
		HAVHO	010	FACF	IF		FB				03100
		DEDBE	020	FAF	TF		FB	0.5	349.8 (007T)	008.7	02000
		RW33R	030	MAP	TF		FO	0.3	328.1 (345T)	005.0	00052

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	USUXY	040		DF		FB	1.0			
	WATON	050		TF		FO	1.0	332.9 (350T)		02000
	WATON	060		HM	L	FO	2.0	342.0 (359T)	004.0	02000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	PAE	N475511.40	W1221640.20	N4755.190	W12216.670
	DEDBE	N474917.14	W1220409.06	N4749.286	W12204.151
	HAVHO	N474038.17	W1220541.36	N4740.636	W12205.689
	USUXY	N475700.60	W1220713.10	N4757.010	W12207.218
	WATON	N480433.80	W1220914.20	N4804.563	W12209.237
	RW33R	N475406.81	W1220603.98	N4754.114	W12206.066

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH

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