

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	ALTITUDE	LNAV: RW29								
AYISO	ELIYO (FB)	111.48 / 6.48	6200	CLIMBING RIGHT TURN TO 5400 DIRECT ELIYO AND HOLD, CONTINUE CLIMB-IN-HOLD TO 5400.  ADDITIONAL FLIGHT DATA: HOLD W, RT, 107.16 INBOUND. CHART FAS OBST: 1919 TREE 470222N/1203110W CHART R-6714A, R-6714F, R-6714G, R-6714H. CHART VDP AT 2.43 MILES TO RW29. KITSE TO RW29: 3.03/40.								
BOVYA	ELIYO (FB)	202.26 / 4.37	6400									
ELIYO (IAF)	LARDY (FB)	201.32 / 5.01	4100									
LARDY (IF)	NELUE (FB)	297.10 / 3.15	3300									
NELUE	KITSE (FB)	297.05 / 1.87	2800									
1. PT NA SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. PROFILE STARTS AT LARDY 3. FAC: 297.03 FAF: KITSE _____ DIST FAF TO MAP: 3.15 THLD: 3.15 4. MIN. ALT: LARDY 4100, NELUE 3300, KITSE 2800 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: RW29 9700				MAG VAR: 16E EPOCH YEAR: 2010								
MINIMUMS												
TAKEOFF:	STANDARD	X	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
LNAV MDA	2560	1	801	2560	1 1/4	801	NA		NA			
CIRCLING	2560	1	796	2560	1 1/4	796	NA		NA			
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BOVYA VIA V2 NORTHEAST BOUND. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WENATCHEE ALTIMETER SETTING AND SEE 8260-10. <div style="display: flex; justify-content: space-between;"> <div>             CITY AND STATE               ELLENSBURG, WA           </div> <div>             ELEVATION: 1764 TDZE: 1759              AIRPORT NAME:              BOWERS FIELD           </div> <div>             FACILITY IDENTIFIER:              RNAV           </div> <div>             PROCEDURE NO./AMDT NO./EFFECTIVE DATE:              RNAV (GPS) RWY 29, AMDT 1              22 OCT 2009           </div> <div>             SUP:              AMDT: CRIG              DATED 06/10/2004           </div> </div>												

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INSTRUMENT APPROACH PROCEDURE - FAR PART 97.33

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## NOTES CONT.

INCREASE ALL MDA 140FT AND INCREASE VISIBILITY LNAV CAT A AND CIRCLING CAT A 1/4 MILE.

CHART NOTE: VDP NA WHEN USING WENATCHEE ALTIMETER SETTING.

CITY AND STATE

ELLENSBURG, WA

ELEVATION: 1764 TDZE: 1759

AIRPORT NAME:

BOWERS FIELD

FACILITY  
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 29, AMDT 1

22 OCT 2009

SUP:

AMDT: ORIG

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[illegible][illegible][illegible][illegible]

CITY AND STATE ELLENSBURG, WA	ELEVATION: 1764 TDZE: 1759 AIRPORT NAME: BOWERS FIELD	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 29, AMDT 1 22 OCT 2009	SUP:
				AMDT: ORIG
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DATED: 06/10/2004

## U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

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

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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
	AYISO	AYISO	010		IF		FB				
	AYISO	ELIYO	020	IAF	TF		FB	2.0	111.5 (128T)	006.5	06200
	AYISO	LARDY	030		TF		FB	1.0	201.3 (217T)	005.0	04100
	BOVYA	BOVYA	010		IF		FB				
	BOVYA	ELIYO	020	IAF	TF		FB	2.0	202.3 (218T)	004.4	06400
	BOVYA	LARDY	030		TF		FB	1.0	201.3 (217T)	005.0	04100
		LARDY	010	FACF	IF		FB				04100
		NELUE	011	SDF	TF		FB	0.5	297.1 (313T)	003.2	03300
		KITSE	020	PAF	TF		FB	0.5	297.1 (313T)	001.9	02800
		RW29	030	MAP	TF		FO	0.3	297.0 (313T)	003.2	01787

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	ELIYO	040		DF	R	FO	1.0			05400
	ELIYO	050		HM	R	FO	2.0	107.2 (123T)	004.0	05400

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	AYISO	N470411.96	W1202542.72	N4704.199	W12025.712
	BOVYA	N470341.32	W1201414.51	N4703.689	W12014.242
	ELIYO	N470015.28	W1201811.92	N4700.255	W12018.199
	KITSE	N465941.99	W1202759.04	N4659.700	W12027.984
	LARDY	N465616.42	W1202237.73	N4656.274	W12022.629
	NELUE	N465825.56	W1202559.45	N4658.426	W12025.991
	RW29	N470150.97	W1203121.19	N4701.850	W12031.353

RUNWAY DATA	THRESHOLD	ELEVATION	TCH
RWY			
RW29	01747		40

CITY AND STATE  
ELLENSBURG, WAELEVATION: 1764 TDZE: 1759  
AIRPORT NAME:  
BOWERS FIELDFACILITY  
IDENTIFIER:  
RNAVPROCEDURE NO./AMDT NO./EFFECTIVE DATE:  
RNAV (GPS) RWY 29, AMDT 1  
22 OCT 2009SUP:  
AMDT: ORIG  
DATED: 06/10/2004