

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: RW10L CLIMB TO 3300 THEN CLIMBING RIGHT TURN TO 6000 DIRECT JIMMI AND HOLD, CONTINUE CLIMB-IN-HOLD TO 6000. ADDITIONAL FLIGHT DATA: CHART FAS OBST: 2879 TWR 433415N/1161350W DISTANCE TO THLD FROM 250 HAT: 0.62 NM. CHART VDP AT 1.05 NM TO RW10L* *LNAV ONLY. WAAS CHANNEL # 78102 REFERENCE PATH ID: W10A CHART CIRCLING ICON LTP HAE: 845.9 M							
RENOL		BOYCA (TF) (FB) (RNP 2.00)		356.95 / 13.84				6000									
BOYCA (IAF)		JIMMI (NOPT) (TF) (FB) (RNP 1.00)		026.36 / 5.91				5000									
PARMO (IAF)		JIMMI (NOPT) (TF) (FB) (RNP 1.00)		100.78 / 18.03				5000									
NICPE (IAF)		JIMMI (NOPT) (TF) (FB) (RNP 1.00)		178.03 / 5.97				5000									
JIMMI (IF/IAF) (SEE FORM 8260-10)		MIGEE (TF) (FB) (RNP 1.00)		100.83 / 5.95				4100									
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD W JIMMI, RT, 101.97 INBOUND, 6000 FT. IN LIEU OF PT (IAF) 3. FAC: 102.08 FAF: MIGEE DIST FAF TO MAP: 3.82 THLD: 3.82 4. MIN. ALT: JIMMI 5000, MIGEE 4100 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 4100 GS ALT AT: MIGEE 4100 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 53.2 34:1 IS CLEAR 8. MSA FROM: RW10L 9400										MAG VAR: 13E EPOCH YEAR: 2020							
MINIMUMS																	
TAKEOFF: 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	DH/MDA	VIS	HAT/HAA		
LPV DA	3094	7/8	250	3094	7/8	250	3094	7/8	250	3094	7/8	250					
LNAV/VNAV DA	3135	1	291	3135	1	291	3135	1	291	3135	1	291					
LNAV MDA	3240	1	396	3240	1	396	3240	1 1/8	396	3240	1 1/8	396					
CIRCLING	3440	1	569	3440	1	569	3740	2 1/2	869	3820	3	949					
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -12C (11F) OR ABOVE 54C (130F). @ CAT C 900-2 1/2, CAT D 1000-3 CHART NOTE: DME/DME RNP-0.3 NA. CHART SPEED ICON IN PLANVIEW AT JIMMI : MAX 210 KIAS. CHART NOTE: CIRCLING NA N OF RWY 10L-28R. (CONTINUED ON PAGE 2)																	
CITY AND STATE BOISE, ID		ELEVATION: 2871 TDZE: 2844 AIRPORT NAME: BOISE AIR TERMINAL/GOWEN FLD				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) Y RWY 10L, AMDT 3A 7 DECEMBER 2017						SUP: AMDT: 3 DATED 12/10/2015			



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

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
MIGEE (FAF)	RW10L (MAP) (TF) (FO) (RNP 0.30)	102.08 / 3.82	
RW10L (MAP)	3300 MSL (CA)	102.08	3300
3300 MSL	JIMMI (DF) (FO) (RNP 1.00)		6000

NOTES, (CONT.):

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT RENOL ON V113 SOUTHWEST BOUND, AND ARRIVALS AT PARMO ON V500 NORTHWEST BOUND.

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

QUALITY
25
CHECKED

CITY AND STATE
BOISE, ID

ELEVATION: 2871 **TDZE: 2844**
AIRPORT NAME:
BOISE AIR TERMINAL/GOWEN FLD

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) Y RWY 10L, AMDT 3A
7 DECEMBER 2017

SUP:
AMDT: **3**
DATED: **12/10/2015**

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

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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KBOI
RUNWAY	RW10L
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W10A
LTP/FTP LATITUDE	433412.7560N
LTP/FTP LONGITUDE	1161412.8815W
LTP/FTP ELLIPSOIDAL HEIGHT	+08459
FPAP LATITUDE	433330.7950N
FPAP LONGITUDE	1161209.9530W
THRESHOLD CROSSING HEIGHT (TCH)	00053.2
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
 <u>CRC REMAINDER</u>	 1509741E

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K1
LTP ORTHOMETRIC HEIGHT	+08627
FPAP ORTHOMETRIC HEIGHT	+08627

QUALITY
25
CHECKED

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