

<b>RNAV - STANDARD</b> <b>INSTRUMENT APPROACH PROCEDURE</b> <b>TITLE 14 CFR PART 97.33</b>				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.											
<b>TERMINAL ROUTES</b>										<b>MISSED APPROACH</b>					
FROM		TO		COURSE AND DISTANCE				ALTITUDE		LPV: DA LNAV/VNAV: DA LNAV: RW10R  CLIMBING RIGHT TURN TO 6000 DIRECT JIMMI AND HOLD, CONTINUE CLIMB-IN-HOLD TO 6000.  ADDITIONAL FLIGHT DATA: CHART FAS OBST: 2866 TWR 433405N/1161423W DISTANCE TO THLD FROM 200 HAT: 0.44 NM. CHART VDP AT 1.10 MILES TO RW10R* *LNAV ONLY. WAAS CHANNEL # 40203 REFERENCE PATH ID: W10B CHART CIRCLING ICON LTP HAE: 843.9 M					
RENOL		BOYCA (FB)		354.95 / 13.84				6000							
BOYCA (IAF)		JIMMI (NOPT) (FB)		024.36 / 5.91				5000							
PARMO (IAF)		JIMMI (NOPT) (FB)		098.78 / 18.03				5000							
NICPE (IAF)		JIMMI (NOPT) (FB)		176.03 / 5.97				5000							
JIMMI (IF/IAF)		SITSE (FB)		099.94 / 5.72				4100							
SITSE (FAF)		RW10R (MAP) (FO)		100.08 / 3.82											
RW10R (MAP)		3036 MSL		100.08											
3036 MSL		JIMMI (FO)						6000							
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD W JIMMI, RT, 099.97 INBOUND, 6000 FT. IN LIEU OF PT (IAF) 3. FAC: 100.08 FAF: SITSE DIST FAF TO MAP: 3.82 THLD: 3.82 4. MIN. ALT: JIMMI 5000, SITSE 4100 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 4100 GS ALT AT: SITSE 4100 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 58.1 34:1 IS CLEAR 8. MSA FROM: RW10R 9400										MAG VAR: 15E		EPOCH YEAR: 2005			
<b>MINIMUMS</b>															
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	3036	2400	200	3036	2400	200	3036	2400	200	3036	2400	200	3036	2400	200
LNAV/VNAV DA	3182	4000	346	3182	4000	346	3182	4000	346	3182	4000	346	3182	4000	346
LNAV MDA	3240	2400	404	3240	2400	404	3240	4000	404	3240	4000	404	3240	4000	404
CIRCLING	3440	1	569	3440	1	569	3740	2 1/2	869	3820	3	949	3880	3	1009
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -12C (11F) OR ABOVE 54C (130F). CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE AT JIMMI : MAX 210 KIAS. (CONTINUED ON PAGE 2)															
CITY AND STATE BOISE, ID		ELEVATION: 2871 TDZE: 2836 AIRPORT NAME: BOISE AIR TERMINAL/GOWEN FLD				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) Y RWY 10R, AMDT 2 10 DECEMBER 2015				SUP: AMDT: 1B DATED 09/18/2014			



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

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**NOTES, (CONT.):**

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

**CHART NOTE: CIRCLING NA N OF RWY 10L-28R.**

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

**CHART NOTE: FOR INOPERATIVE ALSF, INCREASE LPV CAT E VISIBILITY TO RVR 4000, LNAV/VNAV ALL CATS AND LNAV CATS C/D/E VISIBILITY TO RVR 6000.**

CITY AND STATE  
**BOISE, ID**

**ELEVATION: 2871 TDZE: 2836**  
AIRPORT NAME:  
**BOISE AIR TERMINAL/GOWEN FLD**

FACILITY  
IDENTIFIER:  
**RNAV**

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  
**RNAV (GPS) Y RWY 10R, AMDT 2**  
10 DECEMBER 2015

SUP:  
AMDT:  
DATED: **09/18/2014**

QUALITY  
4  
CHECKED  
TB

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

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**FAS DATA BLOCK INFORMATION****DATA FIELD****DATA**

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KBOI
RUNWAY	RW10R
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W10B
LTP/FTP LATITUDE	433412.1210N
LTP/FTP LONGITUDE	1161433.4150W
LTP/FTP ELLIPSOIDAL HEIGHT	+08439
FPAP LATITUDE	433331.1615N
FPAP LONGITUDE	1161233.3940W
THRESHOLD CROSSING HEIGHT (TCH)	00058.1
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0008
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

**CRC REMAINDER**

0F1A6B0B

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K1
LTP ORTHOMETRIC HEIGHT	+08608
FPAP ORTHOMETRIC HEIGHT	+08608

QUALITY  
4  
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CITY AND STATE

BOISE, ID

ELEVATION: 2871

TDZE: 2836

AIRPORT NAME:

BOISE AIR TERMINAL/GOWEN FLD

FACILITY  
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) Y RWY 10R, AMDT 2

10 DECEMBER 2015

SUP:

AMDT:

DATED: 09/18/2014

1B

**U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION**  
**RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**  
**FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33**

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ARINC SUMMARY - KBOI

ROUTES

TRANSITION	WPT SEQ	WPT NAME	LEG TYPE	FB/FO	RNP	MAG CRS	REC NAV	ANGLE	TURN DIR	CENTER FIX	TURN RADIUS	ALTITUDE DESCRIPTION & VALUE	SPEED LIMIT DESCRIPTION & VALUE	WPT DESCRIPTION CODE
JIMMI	010	JIMMI	HF	FO		100.0			R			AA 06000	AB 210	EE A
NICPE	010	NICPE	IF	FB										E A
NICPE	020	JIMMI	TF	FB	1.0	176.0						AA 05000	AB 210	EE B
PARMO	010	PARMO	IF	FB										E A
PARMO	020	JIMMI	TF	FB	1.0	098.8						AA 05000	AB 210	EE B
RENOL	010	RENOL	IF	FB										E
RENOL	020	BOYCA	TF	FB	2.0	355.0						AA 06000		E A
RENOL	030	JIMMI	TF	FB	1.0	024.4						AA 05000	AB 210	EE B
	010	JIMMI	IF	FB								AA 05000	AB 210	E I
	020	SITSE	TF	FB	0.5	099.9				RW10R		AA 04100		E F
	030	RW10R	TF	FO	0.3	100.1		3.00				AT 02882		GY M
	040		CA	FB		100.1						AA 03036		M
	050	JIMMI	DF	FO				0.00	R			AA 06000	AB 21	EY
	060	JIMMI	HM	FO		100.0		0.00	R			AA 06000	AB 21	EE

POINTS

POINT NAME	LATITUDE	LONGITUDE
BOYCA	N433340.47	W1163136.93
JIMMI	N433814.40	W1162627.45
NICPE	N434405.90	W1162453.08
PARMO	N434532.78	W1164910.43
RENOL	N432002.38	W1163454.24
SITSE	N433549.46	W1161919.25

RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH
RW10R	N433412.12	W1161433.42	02824	58

CITY AND STATE <b>BOISE, ID</b>	ELEVATION: <b>2871</b> TDZE: <b>2836</b>	FACILITY IDENTIFIER:  <b>RNAV</b>	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: <b>RNAV (GPS) Y RWY 10R, AMDT 2</b> 10 DECEMBER 2015	SUP: <b>4</b>
	AIRPORT NAME: <b>BOISE AIR TERMINAL/GOWEN FLD</b>			AMDT: <b>1B</b>
				DATED: <b>09/18/2014</b>

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