

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		LNAV: RW08					
ZATIP		AWOYO (FB)		155.47 / 8.36				9500		CLIMBING LEFT TURN TO 7300 DIRECT ZATIP AND HOLD.					
AWOYO (IAF)		RIDIH (FB)		151.10 / 8.69				7400							
OXLEY (IAF)		RIDIH (FB)		061.03 / 10.01				7400							
ZOSNO (IAF)		RIDIH (FB)		031.05 / 11.42				7400							
RIDIH (IF)		IDAGY (FB)		076.38 / 6.03				5800							
IDAGY (FAF)		RW08 (MAP) (FO)		076.48 / 6.70						ADDITIONAL FLIGHT DATA: HOLD W, LT, 109.87 INBOUND. FAS OBST: 3540 AAO 455705N/1161340W CHART VDP AT 1.53 NM TO RW08. IDAGY TO RW08: 3.46/50. CHART CIRCLING ICON.					
RW08 (MAP)		3713 MSL		076.48											
3713 MSL		ZATIP (FO)						7300							
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)															
2. PROFILE STARTS AT RIDIH															
3. FAC: 076.48 FAF: IDAGY DIST FAF TO MAP: 6.70 THLD: 6.70															
4. MIN. ALT: RIDIH 7400, IDAGY 5800															
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: RW08 10400															
MAG VAR: 14E EPOCH YEAR: 2015															
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
LNAV MDA	3900	1	595	3900	1	595	3900	1 3/4	595	3900	1 3/4	595			
CIRCLING	3900	1	587	3900	1	587	3900	1 3/4	587	3900	2	587			
NOTES: CHART NOTE: CIRCLING NA S OF RWY 08-26. CHART NOTE: RWY 8 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ZATIP ON V520 NORTHWEST BOUND.															
CITY AND STATE GRANGEVILLE, ID		ELEVATION: 3313 TDZE: 3305 AIRPORT NAME: IDAHO COUNTY		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 8, ORIG, 11/10/2016						SUP: AMDT: NONE DATED			



ALL AFFECTED PROCEDURES REVIEWED? <div><input type="checkbox"/> YES</div> <div><input type="checkbox"/> NO</div>		COORDINATES OF FACILITIES		REQUIRED EFFECTIVE DATE <div>11/10/2016</div>	
COORDINATED WITH:					
ATA <div></div>		AAT <div></div>		ALPA <div>X</div>	
APA <div></div>		AOPA <div>X</div>		NBAA <div>X</div>	
OTHER (specify) <div>ZSE ARTCC, APT MGR</div>					
FLIGHT CHECKED BY					
NAME: <div>PENDING</div>		Digitally signed by <div>BEV L BORDY</div>		FIFO <div></div>	
		DEVELOPED BY <div>Sep 02, 2016</div>		DATE: <div></div>	
NAME: <div>RALPH DUMAR Aug 30, 2016</div>		Digitally signed by <div>RALPH DUMAR</div>		FIFO <div>AJV-5433</div>	
		APPROVED BY		DATE: <div>08/22/2016</div>	
NAME: <div>LONNIE EVERHART</div>		Digitally signed by <div>BEV L BORDY</div>		FIFO <div>AJV-5430</div>	
		MANAGER			
CHANGES: <div>Sep 02, 2016</div>					
REASONS:					

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE FLIGHT STANDARDS SERVICES - 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.																																																																																																																																																																																																																																																			
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ALL AFFECTED PROCEDURES REVIEWED? <input type="checkbox"/> YES <input type="checkbox"/> NO		COORDINATES OF FACILITIES		REQUIRED EFFECTIVE DATE	
COORDINATED WITH: <div>ATA<input type="checkbox"/> AAT<input type="checkbox"/> ALPA<input type="checkbox"/> APA<input type="checkbox"/> AOPA<input type="checkbox"/> NBAA<input type="checkbox"/> OTHER (specify) <input type="checkbox"/> _____</div>					
FLIGHT CHECKED BY					
NAME:				FIFO	DATE:
DEVELOPED BY					
NAME:				NFPG	DATE:
APPROVED BY					
NAME:				NFPG	DATE:
CHANGES:					
REASONS:					

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD		
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PART - A OBSTRUCTION DATA

1. APP SEGMENT		FROM		TO		OBSTRUCTION		COORDINATES		ELEV. MSL		ROC		ALT. ADJUSTMENTS		MIN. ALT.	
FEEDER		ZATIP		AWOYO		1. AAO		460418.00N/1162754.00W		5702 (4E)		2000		AT1798		9500	
						2. TERRAIN		460418.00N/1162754.00W		5502 (5500)				AS1500		7000	
INITIAL		AWOYO		RIDIH		3. AAO		460409.17N/1162758.23W		5940 (4E)		1000		PR380		7400	
						4. TERRAIN		460409.17N/1162758.23W		5740 (5700)				AS1500		7200	
INITIAL		OXLEY		RIDIH		5. AAO		455403.00N/1163448.00W		5204 (4E)		1000		PR380 AT816		7400	
						6. TERRAIN		455403.00N/1163448.00W		5004 (5000)				AS1500		6500	
INITIAL		ZOSNO		RIDIH		7. AAO		455309.00N/1163312.00W		5171 (4E)		1000		PR380 AT849		7400	
						8. TERRAIN		455309.00N/1163312.00W		4971 (5000)				AS1500		6500	
INTERMEDIATE		RIDIH		IDAGY		9. AAO		455533.00N/1162821.00W		4466 (4E)		500		PR320 RA317 AC102		5800	
						10. TERRAIN		455533.00N/1162821.00W		4266 (4300)				AS1500		5800	
FINAL: LNAV		IDAGY		RW08		11. AAO		455705.00N/1161340.00W		3540 (2C)		250		PR60 XL35		3900	
				</													

PART B - SUPPLEMENTAL DATA									
1. COMMUNICATIONS WITH:				2. WEATHER SERVICE			3. ALTIMETER SETTING		
ZSE ARTCC BOI FSS					N W S	OTHER: AWOS-3		SOURCE:KGIC / KLWS	
					F A A			DISTANCE: 0 / 45.26	
					A / C			HOURS REMOTE OPERATION: 0 / 24	
SATISFACTORY ON:									
X	V H F	X	U H F		H F	LOCATION: KGIC			ADJUSTMENT: 0 / 860
4. MONITOR STATUS		PRIMARY NAVAID:							
		MONITOR POINT:							
		HRS OPTN:	CAT 1						
			CAT 3						
5. APPROACH & RUNWAY LIGHTING		ALS							
		(S) SALS							
		MAL S							
		HIRL							
		X	MIRL 08 (PCL), 26						
		X	REIL 08 (PCL)						
		TDZ							
		C/LINE							
		OTHER (SPECIFY)							
6. RUNWAY MARKINGS		BASIC							
		ALL WEATHER							
		INSTRUMENT NPI-G 08, 26							
7. RUNWAY VISUAL RANGE		APPROACH							
		MIDFIELD							
		ROLL OUT							
8. GLIDE PATH		GP ANGLE:				ELEV RWY THRESHOLD:			
		DISTANCE FROM RWY:				ELEV GP ANTENNA:			
						THRESHOLD CROSSING HEIGHT:			
9. FINAL APPROACH COURSE AIMING		X	RUNWAY THRESHOLD						FT. FROM THRESHOLD
		X	ON CENTERLINE						FT. FROM CENTERLINE
10. WAIVERS: NONE									
PART D - PREPARED BY: RALPH DUMAR						DATE: 08/22/2016			
TITLE: AERONAUTICAL INFORMATION SPECIALIST						OFFICE: AJV-5433			

PART C - REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ORDER 8260.3, VOLUME 1, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED. CAT A: 1.36NM CAT B: 1.94NM CAT C: 3.07NM CAT D: 4.03NM
SEE ATTACHED AIRSPACE LETTER. RASS PRESSURE PATTERNS NOT THE SAME HIGH TERRAIN 6109, LOW TERRAIN 705 RA = 860.8.
KGIC - WMSCR / KLWS - WMSCR
ORDER 8260.3, VOLUME 1, "VISUAL PORTION OF FINAL" PENETRATIONS: 34:1 PENETRATIONS 3292 ROAD (KS80L002) 455634.83N/1160803.91W (0.57)
FEEDER SEGMENT TERRAIN IDENTIFIED AS PRECIPITOUS; ROC REDUCTION NOT AUTHORIZED/2,000-FT ROC USED.
VEGETATION: 50' PER IFP CHECKLIST.
LPV, LNAV/VNAV NOT DEVELOPED, DUE TO TERRAIN.
LP MINIMA NOT DEVELOPED, NO GAIN IN MDA.
TAA NOT DEVELOPED DUE TO NO ATC REQUIREMENT.
25 DEGREES OF BANK USED IN ALL SEGMENTS IN IPDS BUILD.
RASS ADJUSTMENT IN INTERMEDIATE IN ACCORDANCE WITH 8260.3B 3.2.2,C. (5).
WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LEWISTON ALTIMETER SETTING AND INCREASE ALL MDA 860 FEET. INCREASE LNAV AND CIRCLING CAT A VISIBILITY 1/4 MILE, LNAV AND CIRCLING CAT B VISIBILITY 1/2 MILE, LNAV CAT C/D VISIBILITY 1 1/4 MILE, CIRCLING CAT C VISIBILITY 1 1/4 MILE AND CIRCLING CAT D VISIBILITY 1 MILE.
MSA ACCURACY ADJUSTMENT 145 FT.
PDFEDIT: 1. ADDED OBS ID TO CIRCLING CAT C OBS TYPE.
QUALITY 16 CHECKED