

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: UYINA						
FERDI		ZILRA (TF) (FB) (RNP 2.00)		068.44 / 15.38				8500		CLIMB TO 7300 DIRECT WEDMU AND ON TRACK 299.40 TO GEGYE AND ON TRACK 338.44 TO FERDI AND HOLD, CONTINUE CLIMB-IN-HOLD TO 7300.						
ZILRA (IAF)		RAIRE (TF) (FB) (RNP 1.00)		123.06 / 10.91				6200								
RAIRE (IF)		VEZAM (TF) (FB) (RNP 1.00)		211.32 / 6.31				6200								
VEZAM (FAF)		UYINA (MAP) (TF) (FO) (RNP 0.30)		241.23 / 7.07												
UYINA (MAP)		3713 MSL		241.23						ADDITIONAL FLIGHT DATA: HOLD W, LT, 109.87 INBOUND. CHART FAS OBST: 3494 BUSH 455652N/1160229W CHART VDP AT 1.91 NM TO RW26. CHART CIRCLING ICON. VEZAM TO RW26: 3.44/50. FAC CROSSES RWY C/L EXTENDED 4490 FT FROM THLD. CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 15.51 DEGREES.						
(SEE FORM 8260-10)																
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)										MAG VAR: 14E EPOCH YEAR: 2015						
2. PROFILE STARTS AT RAIRE																
3. FAC: 241.23 FAF: VEZAM DIST FAF TO MAP: 7.07 THLD: 7.78																
4. MIN. ALT: RAIRE 6200, VEZAM 6200																
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 CLEAR																
8. MSA FROM: UYINA 10400																
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		4060	1	747	4060	1 1/4	747	4060	2	747	4060	2	747			
CIRCLING		4060	1	747	4060	1 1/4	747	4060	2 1/4	747	4060	2 1/2	747			
NOTES: CHART NOTE: CIRCLING NA S OF RWY 8-26. @ CAT C 800-2 1/4, CAT D 800-2 1/2 CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT FERDI ON V520 NORTHWEST BOUND.																
CITY AND STATE GRANGEVILLE, ID		ELEVATION: 3313 TDZE: 3313 AIRPORT NAME: IDAHO COUNTY		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 26, ORIG, 11/10/2016						SUP: 4 AMDT: NONE DATED				

ALL AFFECTED PROCEDURES REVIEWED? <div><input type="checkbox"/></div> <div><input type="checkbox"/> NO</div>		COORDINATES OF FACILITIES		REQUIRED EFFECTIVE DATE <div>11/10/2016</div>	
ATA <div><input type="checkbox"/></div> AAT <div><input type="checkbox"/></div> ALPA <div><input checked="" type="checkbox"/></div> APA <div><input type="checkbox"/></div> AOPA <div><input checked="" type="checkbox"/></div> NBAA <div><input checked="" type="checkbox"/></div> OTHER (specify) <div><input checked="" type="checkbox"/> ZSE ARTCC, APT MGR</div>					
FLIGHT CHECKED BY					
NAME: <div>PENDING</div>				FIFO	DATE:
Digitally signed by DEVELOPED BY					
NAME: <div>RALPH DUMAR Aug 25, 2016</div>				FIFO AJV-5433	DATE: 08/23/2016
APPROVED BY					
NAME: <div>Lonnie Everhart Digitally signed by BEV L BORDY Sep 02, 2016</div>				FIFO AJV-5430	DATE:
CHANGES:					
REASONS: <div>10/03/16: THIS IS AN CORRECTED COPY OF THE FORM APPROVED 09/02/16. 1. TERMINAL ROUTES: FINAL-CORRECTED MISSED APPROACH POINT DESCRIBING TYPE FROM UNIYA TO UYINA TO FACILITATE CORRECT CODING.</div> <div>PDFEDIT: 1. ADDED 'X' TO 'ALL AFFECTED PROCEDURES REVIEWED?-YES' BLOCK.</div>					



**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
3713 MSL	WEDMU (DF) (FB) (RNP 1.00)		
WEDMU	GEGYE (TF) (FB) (RNP 1.00)	299.40 / 7.65	
GEGYE	FERDI (TF) (FO) (RNP 1.00)	338.44 / 8.35	7300

CITY AND STATE  
**GRANGEVILLE, ID**

**ELEVATION: 3313**      **TDZE: 3313**  
 AIRPORT NAME:  
**IDAHO COUNTY**

FACILITY  
 IDENTIFIER:  
**RNAV**

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  
**RNAV (GPS) RWY 26, ORIG, 11/10/2016**

SUP: **4**  
 AMDT: **NONE**  
 DATED:

QUALITY  
 CHECKED

ALL AFFECTED PROCEDURES REVIEWED? <div><input type="checkbox"/> YES</div> <div><input type="checkbox"/> NO</div>		COORDINATES OF FACILITIES		REQUIRED EFFECTIVE DATE	
COORDINATED WITH:					
ATA <div><input type="checkbox"/></div>		AAT <div><input type="checkbox"/></div>	ALPA <div><input type="checkbox"/></div>	APA <div><input type="checkbox"/></div>	AOPA <div><input type="checkbox"/></div>
NBAA <div><input type="checkbox"/></div>		OTHER (specify) <div><input type="checkbox"/></div> <div></div>			
FLIGHT CHECKED BY					
NAME:				FIFO	DATE:
DEVELOPED BY					
NAME:				FIFO	DATE:
APPROVED BY					
NAME:				FIFO	DATE:
CHANGES:					
REASONS:					

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD	
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PART - A OBSTRUCTION DATA

[illegible]

PART B - SUPPLEMENTAL DATA										PART C - REMARKS:  PRECIPITOUS TERRAIN EVALUATION COMPLETED.  ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED. CAT A: 1.37NM CAT B: 1.95NM CAT C: 3.08NM CAT D: 4.04NM  SEE ATTACHED AIRSPACE LETTER. RASS PRESSURE PATTERNS NOT THE SAME HIGH TERRAIN 6109, LOW TERRAIN 705 RA = 860.83.  KGIC - WMSCR / KLWS - WMSCR  RASS ADJUSTMENT IN INTERMEDIATE IN ACCORDANCE WITH 8260 .3B 3.2.2.C.(5).  FEEDER SEGMENT FERDI TO ZILRA TERRAIN IDENTIFIED AS PRECIPITOUS; ROC REDUCTIONS NOT AUTHORIZED/2000 FT ROC REQUIRED.  WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LEWISTON ALTIMETER SETTING AND INCREASE ALL MDA 860 FEET. INCREASE LNAV CAT A/B VISIBILITY 1/4 MILE, CAT C/D VISIBILITY 1 MILE, INCREASE CIRCLING CAT A/B VISIBILITY 1/4 MILE, CAT C VISIBILITY 3/4 MILE AND CAT D VISIBILITY 1/2 MILE.  VEGETATION : 50' PER PREVIOUS BUILD FPT.  PFAF LOCATION NOT USED DUE TO MOUNTAINOUS TERRAIN.  UNABLE TO CONSTRUCT LPV/ LNAV/VNAV DUE TO MOUNTAINOUS TERRAIN CAUSING OFFSET FINAL GREATER THAN 3.0 DEGREES.  FINAL COURSE OFFSET 15.51 DEGREES AND INTERMEDIATE COURSE OFFSET 29.90 DEGREES TO ALLOW FEASIBLE DESCENT GRADIENT IN MOUNTAINOUS TERRAIN AREA.  TAA NOT DEVELOPED DUE TO NO ATC REQUIREMENT.  LP MINIMA NOT DEVELOPED; NO GAIN IN MDA.  25 DEGREES OF BANK USED IN TURNS AT IF RAIRE AND MISSED FIRST FIX WEDMU.  OBS #5 AAO LOCATED 4435FT/0.73NM INTO SECONDARY AREA. PRIMARY EQUIVALENT ALT 5045 FT.  MSA ACCURACY ADJUSTMENT 145 FT.  <div>QUALITY 4 CHECKED</div>
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:			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							
			MALS							
			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			RUNWAY THRESHOLD 4490 FT. FROM THRESHOLD							
		X	ON CENTERLINE FT. FROM CENTERLINE							
10. WAIVERS: NONE										
PART D - PREPARED BY: RALPH DUMAR					DATE: 08/23/2016					
TITLE: AERONAUTICAL INFORMATION SPECIALIST					OFFICE: AJV-5433					