

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33**

Bearings, headings, courses, tracks 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 feet RVR.

<u>AIRPORT ID</u> U34	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 13	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> GREEN RIVER	<u>STATE</u> UT
<u>AIRPORT ELEVATION</u> 4234	<u>TDZE</u> 4234	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u> NONE	<u>DATED</u>
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 11 JULY 2024	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 10E <u>EPOCH YEAR</u> 2025 <u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
HVE VORTAC		TISEF		TF	FB	1.00	003.17	28.00	16000
TISEF		LHARY		TF	FO	1.00	003.26	20.25	9300
PUC VOR/DME	IAF	ZEPMO	NOPT	TF	FB	1.00	140.77	17.65	13200
ZEPMO		LHARY		TF	FB	1.00	140.88	10.00	9300
LHARY	IF/IAF	RHIKI		TF	FB	1.00	132.23	8.50	6900
RHIKI		THEIN	PFAF	TF	FB	1.00	132.29	2.14	6500
THEIN	FAF	JUVEN/2.91 NM TO RW13		TF	FB	0.30	132.30	4.08	
JUVEN/2.91 NM TO RW13		RW13	MAP	TF	FO	0.30	132.30	2.91	
RW13	MAP	4800 MSL		CA			132.30		4800
4800 MSL		SAKES		DF	FB	1.00			
SAKES		FARSI		TF	FO	1.00	173.81	12.45	8000

MISSED APPROACH

MAP:
LPV: DA
LNAV/VNAV: DA
LNAV: RW13

MISSED APPROACH INSTRUCTIONS:
CLIMB TO 4800, THEN CLIMBING RIGHT TURN TO 8000 DIRECT SAKES AND ON 173.81 TRACK TO FARSI AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1.	PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)									
2.	HOLD NW LHARY, RT, 132.23 INBOUND, 9300 FT. IN LIEU OF PT (IAF), MAX 14000.														
3.	FAC:	132.30	FAF:	THEIN	DIST FAF TO MAP:	6.99	DIST FAF TO THLD:	6.99							
4.	MIN ALT:	LHARY 9300, RHIKI 6900, THEIN 6500, JUVEN/2.91 NM TO RW13 5200													
5.	DIST TO THLD FROM OM:		MM:		IM:		150 HAT:		354 HAT:	0.98	GS ANT:				
6.	MIN GP INCPT:	6500	GP ALT AT PFAF:	THEIN 6500					OM:		MM:			IM:	
7.	GP ANGLE:	3.00	34:1:	IS NOT CLEAR	20:1:	IS CLEAR	TCH:	40.0							
8.	MSA FROM:	RW13 10800													

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 13 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: USE MOAB ALTIMETER SETTING; WHEN NOT RECEIVED USE HANKSVILLE ALTIMETER SETTING AND INCREASE LPV DA TO 4603 FEET; INCREASE LNAV/VNAV DA TO 4603 FEET; INCREASE ALL MDAS 20 FEET AND LNAV VISIBILITY CAT C/D 1/8 SM, AND CIRCLING VISIBILITY CAT D 1/4 SM.
CHART NOTE: BARO-VNAV NA.
CHART NOTE: CIRCLING NA FOR CATS C AND D NE OF RWY 13-31.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON HVE VORTAC AIRWAY RADIALS 343 CW 072.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON PUC VOR/DME AIRWAY RADIALS 095 CW 225.

ADDITIONAL FLIGHT DATA:

CHART: R-6413.
CHART MOAB ASOS.
HOLD S, RT, 353.80 INBOUND.
CHART FAS OBST: 4283 POLE (49-054852) 385757N/1101420W.
CHART 4395 POLE 390049N/1101602W.
4931 AAO 390251N/1102121W.
WAAS CHANNEL # 53746
REFERENCE PATH ID: W13A
LTP HAE: 1270.5 M

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☒

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LPV DA	4588	1	354	4588	1	354	4588	1	354	4588	1	354			
LNAV/VNAV DA	4588	1	354	4588	1	354	4588	1	354	4588	1	354			
LNAV MDA	4640	1	406	4640	1	406	4640	1 1/8	406	4640	1 1/8	406			
CIRCLING	4800	1	566	4840	1	606	4840	1 3/4	606	5100	2 3/4	866			

CHANGES - REASONS

02/16/24: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 11/01/23.
1. NOTES: ADDED CHART PLANVIEW NOTE 'PROCEDURE NA FOR ARRIVAL ON PUC VOR/DME AIRWAY RADIALS 095 CW 225' - IAW 8260.19I, 8-2-5.E.(2).

05/20/2024: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 05/06/2024.
ALTERNATE MINIMUMS SELECTED "NA".

COORDINATED WITH:

A4A

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ALPA

☒

AOPA

☒

APA

☐

HAI

☐

NBAA

☒

OTHER:

AMGR

FLIGHT CHECKED BY

JAMES HAWLEY

Digitally signed by
ROBERT G HAMILTON
May 06, 2024

OFFICE

FPO

DATE

04/03/2024

DEVELOPED BY

RAFAEL A MARTINEZ

Digitally signed by
ROBERT G HAMILTON
May 06, 2024

OFFICE

AJV-A433

DATE

02/16/2024

APPROVED BY

BEV L BORDY

Digitally signed by
ROBERT G HAMILTON
May 06, 2024

OFFICE

AJV-A430

DATE

TITLE
MANAGER

FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	U34
RUNWAY	RW13
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W13A
LTP/FTP LATITUDE	385803.9850N
LTP/FTP LONGITUDE	1101359.8795W
LTP/FTP ELLIPSOIDAL HEIGHT	+12705
FPAP LATITUDE	385653.3630N
FPAP LONGITUDE	1101250.1230W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1040
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	93EE8D05

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+12906
FPAP ORTHOMETRIC HEIGHT	+12906

