

**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> U76	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 10	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> MOUNTAIN HOME	<u>STATE</u> ID		
<u>AIRPORT ELEVATION</u> 3167	<u>TDZE</u> 3167	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u> NONE	<u>DATED</u>	<u>MAG VAR</u> 13E	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 19 MAY 2022	<u>REQUIRED EFFECTIVE DATE</u> 05/19/2022	<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>
ALKAL		FORAG		TF	FO	1.00	282.66	28.78	5900
ATETY	IAF	FORAG	NOPT	TF	FB	1.00	164.44	10.16	5700
FORAG	IF/IAF	FREAS		TF	FB	1.00	118.35	4.60	4800
FREAS	FAF	KOLDE/2.10 NM TO RW10		TF	FB	0.30	103.40	2.89	
KOLDE/2.10 NM TO RW10		RW10	MAP	TF	FO	0.30	103.40	2.10	
RW10	MAP	4300 MSL		CA			103.40		4300
4300 MSL		ALKAL		DF	FO	1.00			8300

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW10

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 4300 THEN CLIMBING LEFT TURN TO 8300 DIRECT ALKAL AND HOLD, CONTINUE CLIMB-IN-HOLD TO 8300.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

QUALITY
16
CHECKED

PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. HOLD NW FORAG, RT, 118.35 INBOUND, 5700 FT. IN LIEU OF PT (IAF), MAX 6700.

3. FAC: 103.40FAF: FREASDIST FAF TO MAP: 4.99DIST FAF TO THLD: 4.99

4. MIN ALT: FORAG 5700, FREAS 4800, KOLDE/2.10 NM TO RW10 3880

5. DIST TO THLD FROM OM:MM:IM:150 HAT:293 HAT: 0.78GS ANT:

6. MIN GP INCPT: 4800GP ALT AT PFAF : FREAS 4800OM:MM:IM:

7. GP ANGLE: 3.0034:1: IS NOT CLEAR20:1: IS CLEARTCH: 43.4

8. MSA FROM: RW10 9100

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 10 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: BARO-VNAV NA.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ATETY ON V4-253-330 NORTH WESTBOUND AND ARRIVALS AT ALKAL ON V4-253-330 AND T-302 SOUTHEAST BOUND.
CHART NOTE: HOLD-IN-LIEU NA WHEN R-3203A/B/C/D IS ACTIVE.
CHART NOTE: USE MOUNTAIN HOME AFB ALTIMETER SETTING.

ADDITIONAL FLIGHT DATA:

CHART MOUNTAIN HOME AFB ASOS
CHART R-3203A/B/C/D
HOLD E, RT, 273.62 INBOUND.
CHART FAS OBST: 3384 TREE 430926N/1154615W.
WAAS CHANNEL # 90344
REFERENCE PATH ID: W10A
CHART CIRCLING ICON.
LTP HAE: 949.2 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	3460	7/8	293	3460	7/8	293	3460	7/8	293	3460	7/8	293			
LNAV/VNAV DA	3604	1 1/4	437	3604	1 1/4	437	3604	1 1/4	437	3604	1 1/4	437			
LNAV MDA	3680	1	513	3680	1	513	3680	1 3/8	513	3680	1 3/8	513			
CIRCLING	3680	1	513	3780	1	613	3780	1 3/4	613	4180	3	1013			



AIRPORT ID
U76

PROCEDURE NAME
RNAV (GPS) RWY 10

ORIGINAL/AMENDMENT
ORIG

CITY
MOUNTAIN HOME

STATE
ID

CHANGES - REASONS

COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** MUO APP CON, ZLC, AMGR

FLIGHT CHECKED BY
PENDING

Digitally signed by

DONALD H LANIER

Feb 14, 2022

OFFICE
FPO

DATE

DEVELOPED BY

DONALD H. LANIER (COLE NESBITT)

Digitally signed by

DONALD H LANIER

Feb 14, 2022

OFFICE
AJV-A431

DATE
12/17/2021

APPROVED BY

LONNIE EVERHART

Digitally signed by

DONALD H LANIER

Feb 14, 2022

OFFICE
AJV-A430

DATE

TITLE
MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	U76
RUNWAY	RW10
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W10A
LTP/FTP LATITUDE	430804.7960N
LTP/FTP LONGITUDE	1154420.2135W
LTP/FTP ELLIPSOIDAL HEIGHT	+09492
FPAP LATITUDE	430725.0580N
FPAP LONGITUDE	1154231.3030W
THRESHOLD CROSSING HEIGHT (TCH)	00043.4
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	73B9E41B

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K1
LTP ORTHOMETRIC HEIGHT	+09652
FPAP ORTHOMETRIC HEIGHT	+09652

