

**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> KMYL	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 34	<u>ORIGINAL/AMENDMENT</u> 1B	<u>CITY</u> MC CALL	<u>STATE</u> ID		
<u>AIRPORT ELEVATION</u> 5024	<u>TDZE</u> 5012	<u>SUPERSEDED</u> RNAV (GPS) RWY 34	<u>ORIGINAL/AMENDMENT</u> 1A	<u>DATED</u> 01/30/2020	<u>MAG VAR</u> 13E	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 11 AUGUST 2022	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<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>
DNJ VOR/DME		PEPUC		TF	FO	1.00	137.80	12.13	10200
SIDZY	IAF	PEPUC	NOPT	TF	FB	1.00	317.93	6.00	10000
PEPUC	IF/IAF	VACUA		TF	FB	1.00	340.35	10.86	7500
VACUA	FAF	RW34	MAP	TF	FO	0.30	345.61	6.60	
RW34	MAP	5600 MSL		CA			345.61		
5600 MSL		WADPO		DF	FB	1.00			5600
WADPO		SUMOQ		TF	FO	1.00	243.02	16.57	12000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW34

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 5600, THEN CLIMBING LEFT TURN TO 12,000 DIRECT WADPO AND ON TRACK 243.02 TO SUMOQ AND HOLD, CONTINUE CLIMB-IN-HOLD TO 12000.
*MISSED APPROACH REQUIRES MINIMUM CLIMB OF 265 FEET PER NM TO 6380.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. HOLD S PEPUC, LT, 340.35 INBOUND, 10000 FT. IN LIEU OF PT (IAF), MAX 14000.

3. FAF: 345.61FAF: VACUADIST FAF TO MAP: 6.60DIST FAF TO THLD: 6.60

4. MIN ALT: PEPUC 10000, VACUA 7500

5. DIST TO THLD FROM OM:MM:IM:150 HAT:363 HAT: 0.84GS ANT:

6. MIN GP INCPT: 7500GP ALT AT PFAF : VACUA 7500OM:MM:IM:

7. GP ANGLE: 3.4734:1: IS NOT CLEAR20:1: IS CLEARTCH: 58.0

8. MSA FROM: RW34 10600

PBN REQUIREMENTS NOTE:

RNP AR APCH - GPS.

NOTES:

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -24°C OR ABOVE 40°C.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, PROCEDURE NA.
CHART NOTE: RWY 34 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: CIRCLING RWY 16 NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

HOLD W, RT, 103.72 INBOUND.
CHART FAS OBST: 5223 TREE (16-020871) 445214N/1160535W.
CHART VDP AT 1.22 NM TO RW34.
WAAS CHANNEL # 49016
REFERENCE PATH ID: W34A
CHART CIRCLING ICON.
LTP HAE: 1511 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT B 900-2, CAT C 1200-3, CAT D 1700-3, NA WHEN LOCAL WEATHER NOT AVAILABLE.

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	5375	1	363	5375	1	363	5375	1	363	5375	1	363			
LNAV/VNAV DA	5683	1 7/8	671	5683	1 7/8	671	5683	1 7/8	671	5683	1 7/8	671			
LNAV MDA*	5520	1	508	5520	1	508	5520	1 3/8	508	5520	1 3/8	508			
LNAV MDA	5680	1	668	5680	1	668	5680	1 7/8	668	5680	1 7/8	668			
CIRCLING	5700	1	676	5920	1 1/4	896	6140	3	1116	6660	3	1636			



CHANGES - REASONS

1. CLEARS FDC 1/7636.
2. CHANGED PBN REQUIREMENTS NOTE FROM RNP APCH TO RNP APCH - GPS - IAW 8260.19I PARA 8-6-8.B(2).
3. CHANGED GPA/TCH FROM 3.50/40.00 TO 3.47/58.0 - CLEAR VGS PENETRATIONS.
4. CHANGED LPV DA/HAT FROM 5318/306 TO 5375/363 - MITIGATE MISSED APPROACH PENETRATION, 5137 FT TREE (16-054433) 445217.14N/1160603.30W AC 1A.
5. CHANGED LPV VISIBILITY FROM 7/8 TO 1 ALL CATS - IAW 8260.3E TABLE 3-3-1.
6. CHANGED LNAV/VNAV VISIBILITY FROM 2 TO 1 7/8 ALL CATS - IAW 8260.3E TABLE 3-3-1.
7. CHANGED LNAV MDA# LINE OF MINIMUM FROM 260 FT PER NM TO 6100 TO 265 FT PER NM TO 6380 - CLEAR MA SECTION 2 PENETRATING OBSTACLE, 6339 TREE 445835.75N/1160831.82W AC 2C.
8. DELETED ADDITIONAL FLIGHT DATA NOTE *LNAV ONLY - IAW 8260.19I PARA 8-6-10.M
9. CHANGED ADDITIONAL FLIGHT DATA NOTE FROM CHART VDP AT 1.70 NM TO RW34* TO CHART VDP AT 1.22 NM TO RW34 - IAW 8260.19I PARA 8-6-10.M.(2).
10. FAS DATA BLOCK INFORMATION CHANGED: CRC REMAINDER CHANGED FROM 79969893 TO E0C124CD - TCH CHANGED FROM 40.0 TO 58.0 AND GPA CHANGED FROM 3.5 TO 3.47, LTP/FTP LATITUDE CHANGED FROM 445249.3090N TO 445249.3755N, LTP/FTP LONGITUDE CHANGED FROM 1160605.2770W, LTP/FTP ELLIPSOIDAL HEIGHT CHANGED FROM +15109 TO +15110, LTP ORTHOMETRIC HEIGHT CHANGED FROM +15259 TO +15260, FPAP ORTHOMETRIC HEIGHT CHNAGED FROM +15259 TO +15260 - TCH CHANGED FROM 40.0 TO 58.0 AND GPA CHANGED FROM 3.50 TO 3.47.
11. ADDITIONAL FLIGHT DATA LTP HAE CHANGED FROM 1510.9 TO 1511 - TCH CHANGED FROM 40.0 TO 58.0 AND GPA CHANGED FROM 3.50 TO 3.47.

COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZLC, ID AERO, AMGR

FLIGHT CHECKED BY

Processed IAW Technical Support Group (AJF-17) Memo dated 07/07/2021, Subject: Changes Requiring Flight Inspection/Validation

OFFICE**DATE**

Digitally signed by

DONALD E SMITH

May 12, 2022

DEVELOPED BY

WILLIAM D. MELTON

Digitally signed by

WILLIAM D MELTON

Apr 28, 2022

OFFICE

AJV-A413

DATE

04/14/2022

APPROVED BY

JULIE MORGAN

OFFICE

AJV-A410

DATE

TITLE
MANAGER

Digitally signed by

DONALD E SMITH

May 03, 2022



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KMYL
RUNWAY	RW34
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W34A
LTP/FTP LATITUDE	445249.3755N
LTP/FTP LONGITUDE	1160605.2775W
LTP/FTP ELLIPSOIDAL HEIGHT	+15110
FPAP LATITUDE	445418.3750N
FPAP LONGITUDE	1160608.3180W
THRESHOLD CROSSING HEIGHT (TCH)	00058.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.47
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0888
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	E0C124CD

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K1
LTP ORTHOMETRIC HEIGHT	+15260
FPAP ORTHOMETRIC HEIGHT	+15260

