

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		LPV: DA LNAV/VNAV: DA LNAV: RW34 CLIMB TO 5600 THEN CLIMBING LEFT TURN TO 12000 DIRECT WADPO AND ON TRACK 243.02 TO SUMOQ AND HOLD, CONTINUE CLIMB-IN-HOLD TO 12000. *MISSED APPROACH REQUIRES MINIMUM CLIMB OF 260 FEET PER NM TO 6100. ADDITIONAL FLIGHT DATA: HOLD W, RT, 103.72 INBOUND. CHART FAS OBST: 5223 TREE 445214N/1160535W DISTANCE TO THLD FROM 306 HAT: 0.69 NM. WAAS CHANNEL # 49016 REFERENCE PATH ID: W34A CHART CIRCLING ICON. LTP HAE: 1510.9 M										
DNJ VOR/DME		PEPUC (TF) (FO) (RNP 2.00)			137.80 / 12.13			10200												
SIDZY (IAF)		PEPUC (TF) (FB) (RNP 1.00)			317.93 / 6.00			10000												
PEPUC (IF/IAF)		VACUA (TF) (FB) (RNP 1.00)			340.35 / 10.86			7500												
VACUA (FAF)		RW34 (MAP) (TF) (FO) (RNP 0.30)			345.61 / 6.60															
RW34 (MAP)		5600 MSL (CA)			345.61			5600												
(SEE FORM 8260-10)																				
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD S PEPUC, LT, 339.70 INBOUND, 10000 FT. IN LIEU OF PT (IAF) 3. FAC: 345.61 FAF: VACUA DIST FAF TO MAP: 6.60 THLD: 6.60 4. MIN. ALT: PEPUC 10000, VACUA 7500 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 7500 GS ALT AT: VACUA 7500 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.50 TCH: 40.0 34:1 IS NOT CLEAR 8. MSA FROM: RW34 10600																				
											MAG VAR: 13E EPOCH YEAR: 2020									
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					
LPV DA	5318	7/8	306	5318	7/8	306	5318	7/8	306	5318	7/8	306								
LNAV/VNAV DA	5683	2	671	5683	2	671	5683	2	671	5683	2	671								
LNAV MDA	5680	1	668	5680	1	668	5680	1 7/8	668	5680	1 7/8	668								
LNAV MDA*	5520	1	508	5520	1	508	5520	1 3/8	508	5520	1 3/8	508								
CIRCLING	5700	1	676	5920	1 1/4	896	6140	3	1116	6660	3	1636								
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: RWY 34 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: CIRCLING RWY 16 NA AT NIGHT.																				
CITY AND STATE MC CALL, ID											ELEVATION: 5024 TDZE: 5012 AIRPORT NAME: MC CALL MUNI			FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 34, AMDT 1			SUP: RNAV (GPS) Z RWY 34 AMDT: ORIG-A DATED 06/27/2013	



ALL AFFECTED PROCEDURES REVIEWED? <div><input type="checkbox"/> YES</div> <div><input type="checkbox"/> NO</div>		COORDINATES OF FACILITIES		REQUIRED EFFECTIVE DATE	
ROUTINE					
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>ZLC, ID AERO, AMGR</div>					
FLIGHT CHECKED BY					
NAME:				FIFO	DATE:
DEVELOPED BY					
NAME: <div>LIAM DONAHUE</div>				FIFO AJV-5431	DATE: 04/13/2017
APPROVED BY					
NAME: <div>PATRICK J. MULQUEEN</div>				FIFO AJV-5430	DATE:
CHANGES:					
<div>1. CHANGED PROCEDURE NAME FROM RNV (GPS) Z RWY 34 TO RNAV (GPS) RWY 34. 2. ADDED LNAV MINIMUMS. 3. CHANGED PFAF FROM AYDAP TO VACUA, GPA FROM 3.00 TO 3.5, AND TCH FROM 56 TO 40. 4. DELETED FEEDER FROM RAQXE, ADDED FEEDER FROM DNJ VOR/DME TO IAF SIDZY. 5. CHANGED INTERMEDIATE FIX FROM TIKDE TO PEPUC, ELIMINATED INTERMEDIATE STEP-DOWN AND ADDED HOLD-IN-LIEU. 6. CHANGED INITIAL COURSE/DISTANCE FROM SIDZY FROM 318.19/9.52 TO 317.93/6.00. 7. CHANGED INTERMEDIATE COURSE/DISTANCE FROM 341.62/6.2 TO 340.35/10.86. 8. CHANGED FINAL LENGTH FROM 6.94 TO 6.60. 9. CHANGED PFAF ALTITUDE FROM 7600 TO 7500. 10. CHANGED LPV MINIMUMS FROM 5400/HAT 388-1 1/4 TO 5318/HAT 306-7/8. 11. CHANGED MISSED APPROACH FROM: CLIMB TO 12000 DIRECT LALBE AND VIA TRACK 278 TO WADPO AND VIA TRACK 21 TO SUMOQ AND HOLD TO: CLIMB TO 5600 THEN CLIMBING LEFT TURN TO 12000 DIRECT WADPO AND ON TRACK 243.02 TO SUMOQ AND HOLD. 12. CHANGED MISSED APPROACH HOLDING INBOUND COURSE FROM 99.72 TO 103.72. 13. CHANGED FAS OBSTACLE FROM 5128 POLE TO 5223 TREE. (SEE FORM 8260-10)</div>					
REASONS:					
<div>1. RNAV (GPS) Y RWY 34 CANCELLED. 2, 3, 4, 5. ATC REQUEST. 6. NEW IF LOCATION. 7. NEW IF AND AIRPORT MAGNETIC VARIATION UPDATE. 8. NEW FAF/PFAF LOCATION. 9. ATC REQUEST. 10. NEW CONTROLLING OBSTACLE. 11. ATC REQUEST. 12. MAGNETIC VARIATION UPDATE. 13. LNAV MINIMUM OBSTACLE PLUS NEW OBSTACLE DATABASE. 14. NEW HAT . 15. 20:1 SURFACE FOR RUNWAY 34 IS CLEAR. 16. RWY 16 HAS 20:1 PENETRATIONS, RUNWAY 34 HAS 34:1 PENETRATIONS. 17. RWY 16 20:1 PENETRATIONS. (SEE FORM 8260-10)</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
5600 MSL	WADPO (DF) (FB) (RNP 1.00)		
WADPO	SUMOQ (TF) (FO) (RNP 1.00)	243.02 / 16.57	12000

QUALITY
16
CHECKED

CITY AND STATE

MC CALL, ID

ELEVATION: 5024

TDZE: 5012

AIRPORT NAME:

MC CALL MUNI

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 34, AMDT 1

SUP: RNAV (GPS) Z RWY
34

AMDT: ORIG-A

DATED: 06/27/2013

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>			
FLIGHT CHECKED BY					
NAME:				FIFO	DATE:
DEVELOPED BY					
NAME:				FIFO	DATE:
APPROVED BY					
NAME:				FIFO	DATE:
<div>CHANGES:</div> <div>CHANGES CONT.</div> <div>14. CHANGED DISTANCE TO THLD FROM 388 HAT: 1.06 NM TO 306 HAT: 0.69 NM</div> <div>15. DELETED PROCEDURE NA AT NIGHT NOTE.</div> <div>16. CHANGED HELICOPTER VISIBILITY NOTE FROM 1 SM TO 3/4 SM TO 3/4 SM FOR RWY 34.</div> <div>17. ADDED CIRCLING RWY 16 NA AT NIGHT NOTE.</div> <div>18. CHANGED FPAP COORDINATES IN FAS DATA FROM 445418.3800N/1160608.3200W TO 445418.3750N/1160608.3180W.</div> <div>19. CHANGED CRC REMAINDER IN FAS DATA FROM 733933E30 TO 79969893.</div> <div>20. ADDED LNAV/VNAV MINIMUMS.</div>					
<div>REASONS:</div> <div>REASONS CONT.</div> <div>18, 19. NEW FAS DATA CALCULATIONS.</div> <div>20. NEW MISSED APPROACH ALLOWS FOR LNAV/VNAV.</div>					

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR 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.

FAS DATA BLOCK INFORMATION**DATA FIELD****DATA**

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	445249.3090N
LTP/FTP LONGITUDE	1160605.2770W
LTP/FTP ELLIPSOIDAL HEIGHT	+15109
FPAP LATITUDE	445418.3750N
FPAP LONGITUDE	1160608.3180W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.50
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0888
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

79969893

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K1
LTP ORTHOMETRIC HEIGHT	+15259
FPAP ORTHOMETRIC HEIGHT	+15259

QUALITY
16
CHECKED

CITY AND STATE MC CALL, ID	ELEVATION: 5024 TDZE: 5012 AIRPORT NAME: MC CALL MUNI	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 34, AMDT 1	SUP: RNAV (GPS) Z RWY 34
				AMDT: ORIG-A
				DATED: 06/27/2013

ALL AFFECTED PROCEDURES REVIEWED? <div><input type="checkbox"/> YES</div> <div><input type="checkbox"/> NO</div>		COORDINATES OF FACILITIES		REQUIRED EFFECTIVE DATE	
COORDINATED WITH: <div><div>ATA<div></div></div><div>AAT<div></div></div><div>ALPA<div></div></div><div>APA<div></div></div><div>AOPA<div></div></div><div>NBAA<div></div></div><div>OTHER (specify)<div></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

PART - A OBSTRUCTION DATA

1. APP SEGMENT		FROM		TO		OBSTRUCTION		COORDINATES		ELEV. MSL	ROC	ALT. ADJUSTMENTS		MIN. ALT.			
FEEDER		DNJ VOR/DME		PEPUC		1. AAO		443933.00N/1161015.00W		8015 (5E)	2000	AT185		10200			
						2. TERRAIN		443933.00N/1161015.00W		7815 (7800)		AS1500		9300			
INITIAL		SIDZY		PEPUC		3. AAO		443630.00N/1160121.00W		5811 (3F)	1000	AC128 AT2781 PR280		10000			
						4. TERRAIN		443630.00N/1160121.00W		5611 (5600)		AS1500		7100			
INTERMEDIATE		PEPUC (IF/IAF)		VACUA		5. AAO		444209.99N/1160925.65W		7240 (2C)	500	SA-787 PR290 AT257		7500			
						6. TERRAIN		443841.13N/1160159.13W		5718 (5700)		AS1500		7200			
FINAL: LPV		VACUA		RW34		7. GRD (KMYLT169)		445228.16N/1160610.50W		5077 (2C)	29.14:1	AC20 MA56		5318/306			
FINAL: LNAV/VNAV		VACUA		RW34		8. TREE (16-020885)		445152.09N/1160530.64W		5175 (2C)	19.90:1	AC20 MA190		5683/671			
FINAL: LNAV		VACUA		RW34		9. TREE (16-020871)		445213.92N/1160535.13W		5223 (2C)	250	MA160 XL30		5680			
FINAL: LNAV		VACUA		RW34		9. TREE (16-020871)		445213.92N/1160535.13W		5223 (2C)	250	XL30		5520			
2. HOLD-IN-LIEU-OF-PT		PEPUC		P-10		10. AAO		442637.30N/1160749.00W		8560 (6C)	1000	AT80 PR360		10000			
						11. TERRAIN		442637.30N/1160749.00W		8360 (8400)		AS1500		9900			
3. MISSED APPROACH	MAP:		DA / DA / RW34 /		SUMOQ		12. AAO		445821.00N/1160845.00W		6188 (3E)	ASC	AC125		12000		
			RW34				13. AAO		445328.34N/1161108.28W		5933 (2C)	ASC	AC20		12000		
	ELEV:		5088/5516/5580/5420				14. TREE		445349.24N/1161024.65W		5815 (2C)	ASC			12000		
4. CIRCLING AREA		DISTANCE		HT. ABV. ARPT.													
CATEGORY A		1.3 NM		REQUIRED	350	ACTUAL	676	16. TREE		445255.00N/1160448.00W		5394 (2C)	300	5700			
CATEGORY B		1.5 NM			450		896	17. TREE		445425.46N/1160342.59W		5608 (2C)	300	5920			
CATEGORY C		1.7 NM			450		1116	18. TREE		445248.00N/1161018.18W		5835 (2C)	300	6140			
CATEGORY D		2.3 NM			550		1636	19. AAO		445345.73N/1160012.73W		6360 (2C)	300	6660			
CATEGORY E		4.5 NM			550												
5. MINIMUM SAFE ALTITUDES																	
PRIMARY NAVAID: RW34																	
SECTOR		OBSTRUCTION		BRG/DIST		ELEVATION (MSL)		M S A		SECTOR		OBSTRUCTION		BRG/DIST	ELEVATION (MSL)	MS A	
360-360		AAO		022/17.0		9399 (3F)		10600								16	
																CHECKED	
CITY AND STATE				ELEVATION: 5024				FACILITY				PROCEDURE AND AMENDMENT NO:				REGION	
MC CALL, ID				AIRPORT NAME: MC CALL MUNI				RNAV				RNAV (GPS) RWY 34, AMDT 1				ANM	

PART B - SUPPLEMENTAL DATA										PART C - REMARKS: VDP NOT ESTABLISHED - OBSTACLES PENETRATE 34:1 SURFACE. PRECIPITOUS TERRAIN EVALUATION COMPLETED. VGSI 3.00/40 KMYL ASOS CONNECTED TO WMSCR LPV SLOPE- 29.14:1 LNAV/VNAV SLOPE: 19.90:1 CRITICAL TEMPERATURES: CRITICAL LOW :-23C (-9F) CRITICAL HIGH :+5C (+41F) ACT :-23C APT ISA :+5C CRITICAL TEMPERATURE REMARKS AVERAGE COLD TEMPERATURE DERIVED FROM 5-YEAR HISTORY (2012-2016). CRITICAL LOW TEMPERATURE BASED ON ACT. DESCENT RATE (FPM): STANDARD TEMP 1195 HIGH TEMP 1196. ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED. CAT A: 1.39NM CAT B: 2.00NM CAT C: 3.17NM CAT D: 4.21NM SEE ATTACHED AIRSPACE LETTER. VEGETATION USED: 135 FT TREES PER FPT. TAA NOT USED-ATC REQUEST. VISUAL PORTION OF FINAL. 34:1 5055 GRD (KMYLT173) 445237.07N/1160607.07W (18.33) 5077 GRD (KMYLT169) 445228.16N/1160610.50W (13.97) RWY 16 20:1 5173 TREE (16-020750) 445402.32N/1160602.99W (94.70) 5131 TREE (16-020741) 445406.97N/1160612.39W (28.34) FPT NOTIFIED BACK UP ALTIMETER NOT USED PER FPO DUE TO MOUNTANOUS TERRAIN ADJUSTMENT MISSED APPROACH OBSTACLES CONT. PRIMARY: 13. AAO 445328.34N/1161108.28W 5933 (2C) 1000 7000 15. TERRAIN 445328.34N/1161108.28W 5733 (5700) AS1500 7200			
1. COMMUNICATIONS WITH:			2. WEATHER SERVICE			3. ALTIMETER SETTING							
BOISE FSS ZLC ARTCC				N W S	OTHER: ASOS		SOURCE:KMYL						
				F A A			DISTANCE:						
				A / C			HOURS REMOTE OPERATION: 0/YES						
SATISFACTORY ON:			X	V H F	X	U H F		H F	LOCATION: KMYL		ADJUSTMENT: 0		
4. MONITOR STATUS	PRIMARY NAVAID:												
	MONITOR POINT:												
	HRS OPTN:	CAT 1		CAT 3									
5. APPROACH & RUNWAY LIGHTING		ALS											
		(S) SALS											
		MALS											
		HIRL											
	X	MIRL 16 (PCL), 34 (PCL)											
	X	REIL 16 (PCL), 34 (PCL)											
		TDZ											
		C/LINE											
	X	OTHER (SPECIFY) VASI-2L 34 PAPI-2L 16											
6. RUNWAY MARKINGS		BASIC											
		ALL WEATHER											
		INSTRUMENT NPI-G 16, 34											
7. RUNWAY VISUAL RANGE		APPROACH											
		MIDFIELD											
		ROLL OUT											
8. GLIDE PATH		GP ANGLE: 3.50					ELEV RWY THRESHOLD:5006.2						
		DISTANCE FROM RWY:					ELEV GP ANTENNA:						
							THRESHOLD CROSSING HEIGHT:40.0						
9. FINAL APPROACH COURSE AIMING			X	RUNWAY THRESHOLD					FT. FROM THRESHOLD				
			X	ON CENTERLINE					FT. FROM CENTERLINE				
10. WAIVERS: 1 ORDER 8260.3C, VOLUME 1TABLE 2-6-1 THE GPA OF 3.5 DEGREES EXCEEDS THE MAXIMUM GPA FOR CATEGORY D AIRCRAFT OF 3.10 DEGREES.													
PART D - PREPARED BY: LIAM DONAHUE							DATE: 04/13/2017						
TITLE: AERONAUTICAL INFORMATION SPECIALIST							OFFICE: AJV-5431						

