

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> KRIL	<u>PROCEDURE NAME</u> RNAV (GPS) Y RWY 8	<u>ORIGINAL/AMENDMENT</u> 2A	<u>CITY</u> RIFLE	<u>STATE</u> CO		
<u>AIRPORT ELEVATION</u> 5537	<u>TDZE</u> 5498	<u>SUPERSEDED</u> RNAV (GPS) Y RWY 8	<u>ORIGINAL/AMENDMENT</u> 2	<u>DATED</u> 06/15/2023	<u>MAG VAR</u> 10E	<u>EPOCH YEAR</u> 2010
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 25 JANUARY 2024	<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>
BUUSH	IAF	WOSUV	NOPT	TF	FB	1.00	309.75	12.59	11500
JNC VOR/DME	IAF	WOSUV	NOPT	TF	FB	1.00	047.90	38.63	11500
WOTSO	IAF	WOSUV	NOPT	TF	FB	1.00	129.39	16.64	11500
WOSUV	IF/IAF	AWXIL		TF	FB	1.00	039.55	7.00	9500
AWXIL		KAINN		TF	FB	1.00	040.47	1.83	9100
KAINN	FAF	CITAK/4.73 NM TO RIFPU		TF	FB	0.30	068.19	4.41	
CITAK/4.73 NM TO RIFPU		RIFPU	MAP	TF	FO	0.30	068.19	4.73	
RIFPU	MAP	5937 MSL		CA			068.19		
5937 MSL		TUSSL		DF	FB	1.00			
TUSSL		YOTVU		TF	FB	1.00	198.79	11.23	
YOTVU		BUUSH		TF	FB	1.00	252.26	8.87	
BUUSH		WOSUV		TF	FO	1.00	309.75	12.59	14000



MISSED APPROACH

MAP:
LNAV: RIFPU

MISSED APPROACH INSTRUCTIONS:
CLIMBING RIGHT TURN TO 14000 DIRECT TUSSL AND ON TRACK 198.79 TO YOTVU AND ON TRACK 252.26 TO BUUSH AND ON TRACK 309.75 TO WOSUV AND HOLD, CONTINUE CLIMB-IN-HOLD TO 14000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2. HOLD SW WOSUV, LT, 039.55 INBOUND, 11500 FT. IN LIEU OF PT (IAF), MAX 14000.					
3. FAC: 068.19	FAF: KAINN	DIST FAF TO MAP: 9.14	DIST FAF TO THLD: 9.64		
4. MIN ALT:	WOSUV 11500, AWXIL 9500, KAINN 9100, CITAK/4.73 NM TO RIFPU 7460				
5. DIST TO THLD FROM OM:	MM:	IM:	150 HAT:	GS ANT:	
6. MIN GP INCPT:	GP ALT AT FAF :			OM:	MM:IM:
7. GP ANGLE:	34:1: IS CLEAR	20:1: IS CLEAR	TCH:		
8. MSA FROM:	RIFPU 13100				

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON JNC VOR/DME AIRWAY RADIALS 018 CW 098.
CHART NOTE: CIRCLING NA S OF RWY 8-26 AT NIGHT.
CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 10.13 DEGREES.

ADDITIONAL FLIGHT DATA:

KAINN TO RW08: 3.50/47.3
FAS OBST: 6252 TREE 393045N/1074621W.
FAC CROSSES RWY C/L EXTENDED 3000 FT FROM THLD.

MINIMUMS:

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

ALTERNATE: NA ☐ CAT A, B 1900-2, CAT C 1900-3, CAT D 2600-3

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
LNAV MDA	7420	1 1/4	1922	7420	1 1/2	1922	7420	3	1922	7420	3	1922			
CIRCLING	7420	1 1/4	1883	7420	1 1/2	1883	7420	3	1883	8100	3	2563			

QUALITY
34
CHECKED

CHANGES - REASONS

1. UPDATED MISSED APPROACH INSTRUCTIONS FROM "CLIMB TO 6000 THEN CLIMBING RIGHT..." TO "CLIMBING RIGHT..." - 6000 IS BELOW LNAV MDA; CLIMB TO ALTITUDE NOT NEEDED; LNAV MDA GREATER THAN 400 FT ABOVE AIRPORT ELEVATION.
2. ADDED CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 10.13 DEGREES - 8260.19I, 8-6-10G(1)(B).

COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZDV, CO AERO, AMGR

FLIGHT CHECKED BY
JOSEPH R JAQUISH

Digitally signed by
ERIC N SUSKI
Nov 17, 2023

OFFICE
FPO

DATE
11/14/2023

DEVELOPED BY
SCOTT LINDHOLM

Digitally signed by
SCOTT E LINDHOLM

OFFICE
AJV-A431

DATE
07/28/2023

APPROVED BY
ERIC N SUSKI

Aug 17, 2023
Digitally signed by
ERIC N SUSKI
Aug 22, 2023

OFFICE
AJV-A431

DATE
11/30/2023

TITLE
MANAGER