

<b>Flight Procedure Tracking Form</b>		<b>Action:</b> FLIGHT CHECK	<b>Task Type:</b> IAP	<b>Date Open:</b> 03/07/2011	<b>Task #:</b> 2011030729643701002	<b>Request #:</b> 20110307296437
<b>Procedure:</b> VOR/DME-C AMDT 3			<b>Airport ID:</b> KRIL	<b>Airport:</b> GARFIELD COUNTY RGNL		<b>Reimbursable #:</b>
<b>City:</b> RIFLE		<b>ST:</b> CO		<b>GPS #:</b>	<b>Estimated Chart Date:</b> 11/15/2012	<b>FICO #:</b> 1091931
<b>Fac ID:</b> RIL	<b>Fac. Type:</b> VOR/DME		<i>Proc-A</i>		<b>Specialist:</b> VICTOR NASO	

**Procedure Review**

	Rec'd	Ref'd	Full Name	Comments
<b>Lead:</b>	03/28/2012	08/22/2012	LONNIE EVERHART	<b>REPLACEMENT</b>
<b>QA:</b>	08/22/2012	08/22/2012	ERIC HILL	
<b>Liaison:</b>	08/22/2012		<i>K. Spurin</i>	

*P1*

HARD DATE - REPLACEMENT WHL PKG B/22/12

**Procedure Comments:**

**Remark Type:** INFORMATION

*pkg 2 of 4*

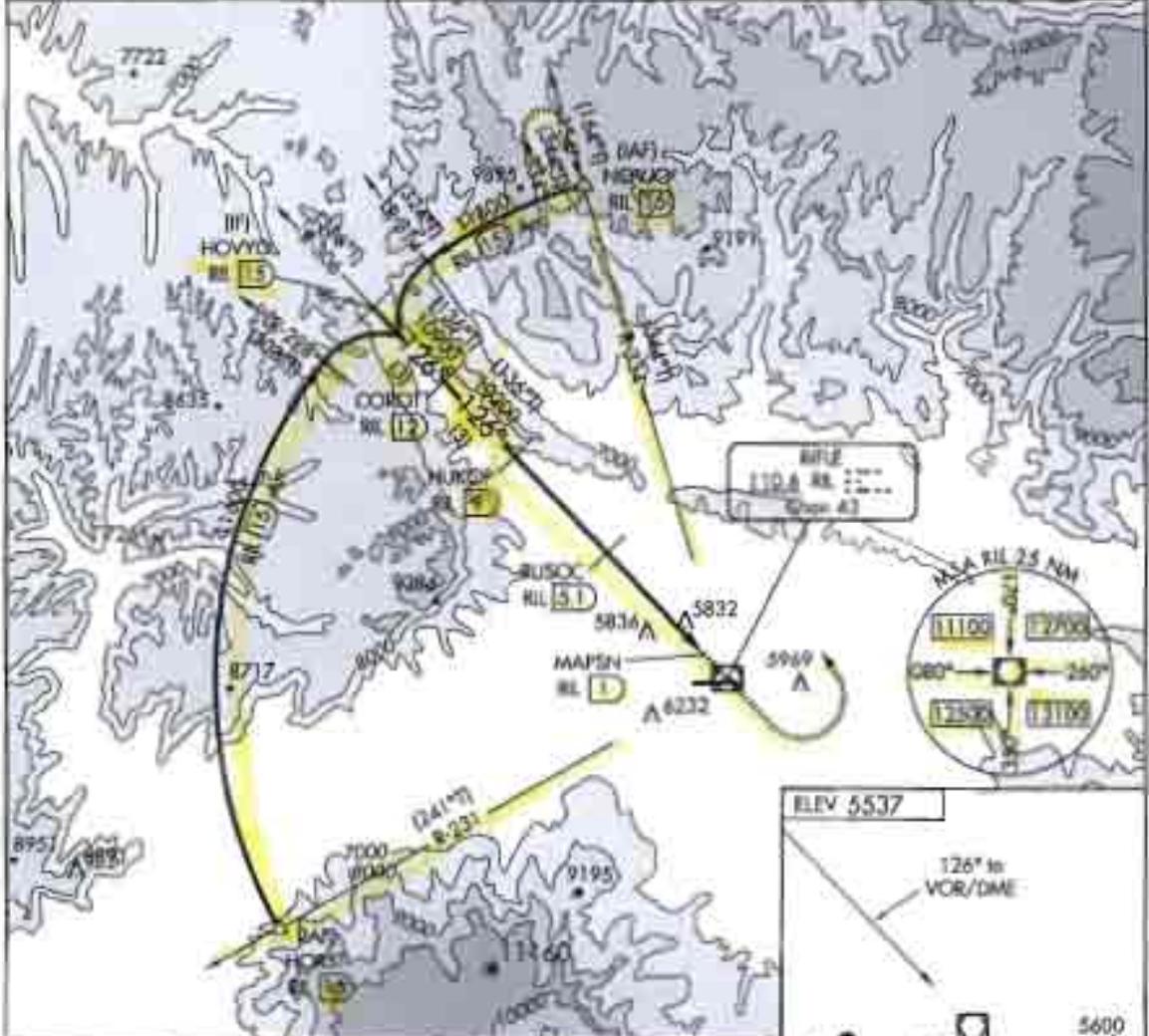
RIFLE, CO GARFIELD COUNTY RGNL (KRIL) VOR/DME-C, AMDT 3 ENROUTE-NO **HARD DATE: 11-15-2012**  
 ATTACHED FORMS: 8260-5; 8260-9; 8260-2(S): CORDT-INT, REV 3; HORST-INT, REV 3; HOVVO-INT, REV 3; HUKOP-INT, REV 3; MAPSN-INT, REV 3; NOVJO-INT, REV 3; RUSOC-INT, REV 2.  
 CONTACT: ADOLFO URRUTIA/LONNIE EVERHART-AVN-130 LEADS, 405.954.2079/405.954.4576.

VOR/DME RIL <b>110.6</b> Chan 43	APP CRS <b>126°</b>	Rwy Idg IDZE Apt Elev <b>5537</b>	N/A N/A N/A
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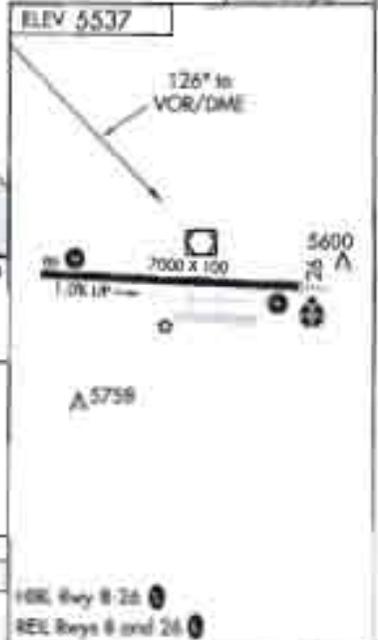
**VOR/DME-C**  
RIFLE/GARFIELD COUNTY RGNL (RIL)

**▲** Circling NA south of Hwy 8-26 or right  
**▲** MISSED APPROACH: Climb to 8500 then climbing left turn 12000 on heading 315° and RIL VOR/DME R-334 to NOVJO/1.5 DME and hold, continue climb-in-hold to 12000.

ASOS <b>135.276</b>	DENVER CENTER <b>134.5 327.8</b>	UNCOM <b>122.8 (CTAF) 0</b>
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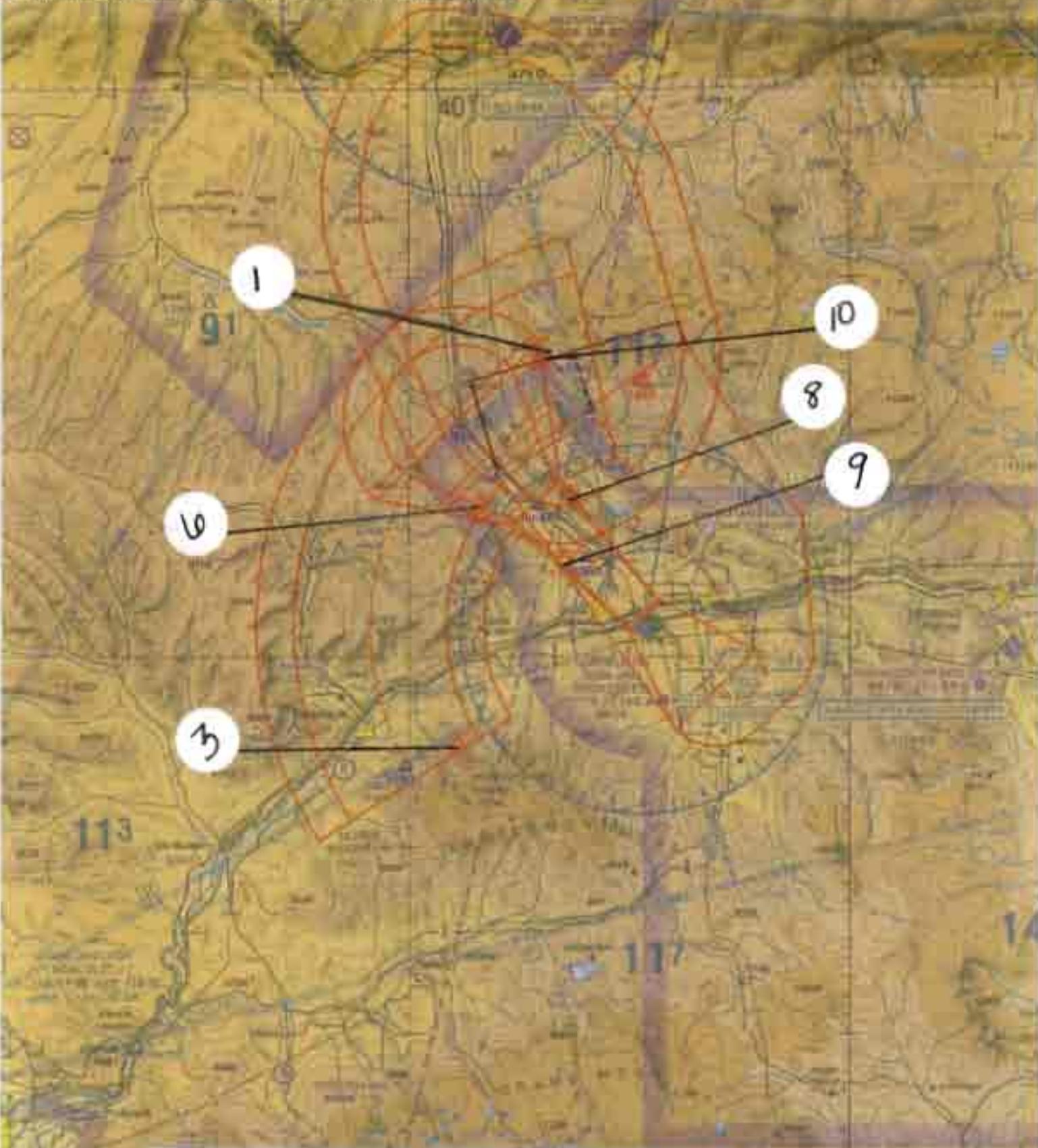


HAWYO RIL 15	COROT RIL 12	HUKOP RIL 9	RUSOC RIL 51	VOR/DME MAPSN RIL 1	NOVJO RIL R-334
11600	10900	10200	8800		
126°		315°			
1 NM		1 NM		1 NM	
CATEGORY	A	B	C	D	
CIRCLING	7360-1W 1823 (1900-1H)	7360-1W 1823 (1900-1H)	7360-3 1823 (1900-3)	NA	



NM 7 14 21 28 35 42 49  
 FT 40000 84000 128000 184000 240000 296000

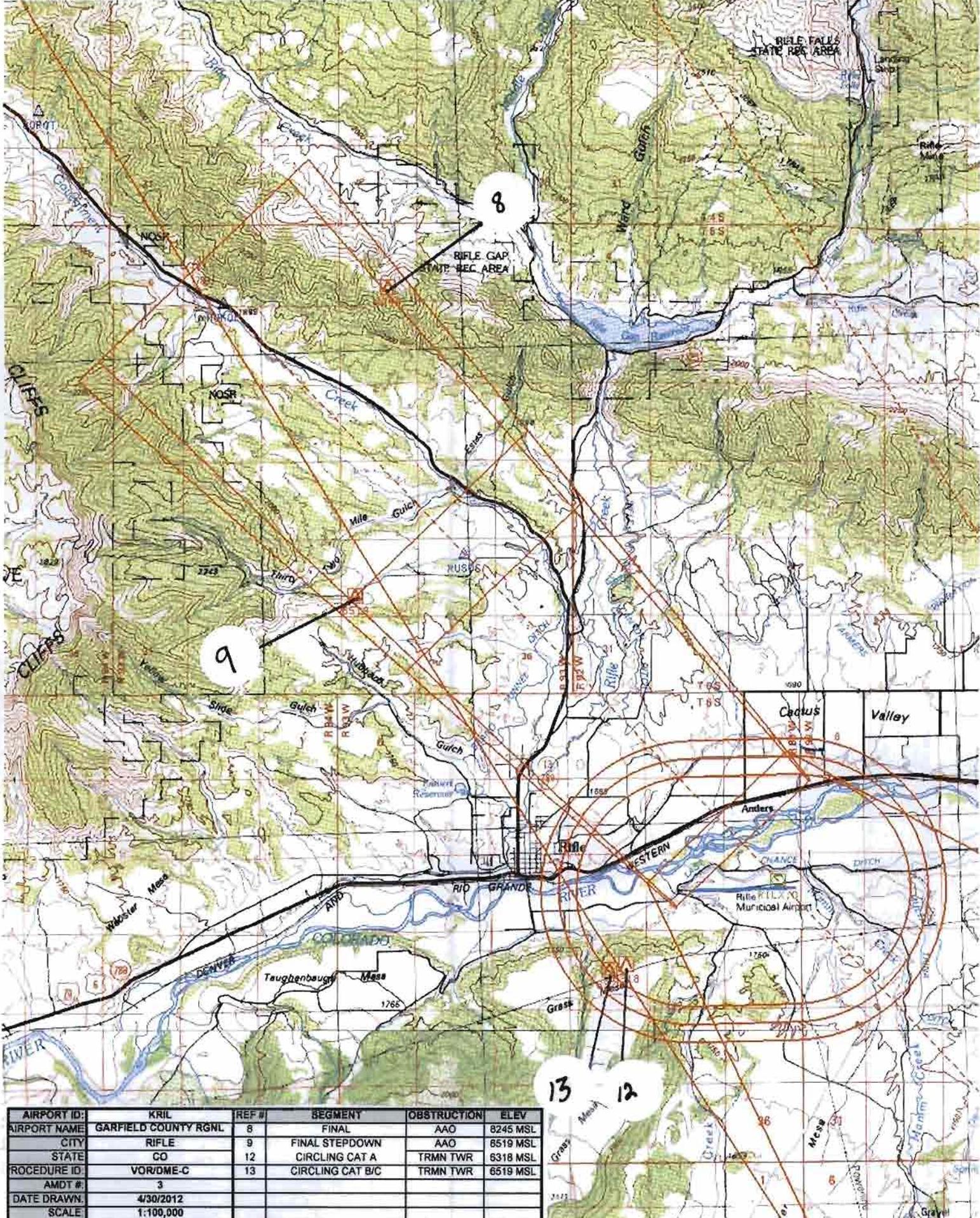
spovim | rilydc (PROJ) | 27 Apr 2012 14:26:24 | 1" = 41566.7 feet (MAP)



AIRPORT ID	KRL	REF #	ALIGNMENT	OBSTRUCTION	SLW
AIRPORT NAME	CARFIELD COUNTY RDRL		INITIAL AND INTERMEDIATE		
CITY	RIFLE	1	INTERMEDIATE	AAO	10005 MSL
STATE	CO	2	INITIAL AND INTERMEDIATE	AAO	9577 MSL
PROCEDURE ID	VOR/DME C	6	INTERMEDIATE	AAO	8380 MSL
AMT #	3	8	FINAL	AAO	8240 MSL
DATE DRAWN	4/30/2012	9	FINAL	AAO	8119 MSL
SCALE	1:500,000	10	WISDOM LEVEL SURFACE	AAO	8000 MSL

NM 1 2 3 4 5 6 7 8 9 10  
 FT 8000 16000 24000 32000 40000 48000 56000 64000

fpovbn | rilvdc (PROD) | 27 Apr 2012 14:10:46 | 1" = 8333.3 feet (MAP)



AIRPORT ID:	KRIL	REF #	SEGMENT	OBSTRUCTION	ELEV
AIRPORT NAME	GARFIELD COUNTY RGNL	8	FINAL	AAO	8245 MSL
CITY	RIFLE	9	FINAL STEPDOWN	AAO	8519 MSL
STATE	CO	12	CIRCLING CAT A	TRMN TWR	6318 MSL
PROCEDURE ID:	VOR/DME-C	13	CIRCLING CAT B/C	TRMN TWR	6519 MSL
AMDT #:	3				
DATE DRAWN:	4/30/2012				
SCALE:	1:100,000				

**U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION**  
**VOR/DME STANDARD INSTRUMENT APPROACH PROCEDURE**  
**FLIGHT STANDARDS SERVICE - TITLE 14 CFR PART 97.23**

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
NOVJO/15.00 DME CCW (IAF)	HOVYO/15.00 DME	15.00 DME ARC (RIL LR-314)	11600
HORST/15.00 DME CW (IAF)	HOVYO/15.00 DME	15.00 DME ARC (RIL LR-298)	11600
HOVYO/15.00 DME (IF)	COROT/12.00 DME	126.26 / 3.00 (RIL R-306)	10900
COROT/12.00 DME	HUKOP/9.00 DME	126.26 / 3.00 (RIL R-306)	10200

**MAP: MAPSN/ 1.00 DME**

**CLIMB TO 8500 THEN CLIMBING LEFT TURN 12000 ON HEADING 305 AND RIL VOR/DME R-334 TO NOVJO/15.00 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 12400.**

**ADDITIONAL FLIGHT DATA:**  
**HOLD NW, RT, 153.64 INBOUND.**  
**FAS OBST: 6519 AAO 393450N/1074919W**  
**CHART RIL R-334 AT NOVJO.**  
**CHART RIL R-231 AT HORST.**  
**FAC CROSSES DEPARTURE END OF RWY 8.**

- PT        SIDE OF COURSE        OUTBOUND        FT WITHIN        MILES OF        (IAF)
- PROFILE STARTS AT HOVYO/15.00 DME
- FAC 126.26 FAF HUKOP/9.00 DME DIST FAF TO MAP        THLD
- MIN. ALT HOVYO 11600, COROT 10900, HUKOP 10200, RUSOC/5.10 DME 8800
- MSA FROM: RIL VOR/DME 350-080 12700, 080-170 13100, 170-260 12500, 260-350 11100

MAG VAR: 10E      EPOCH YEAR: 2015

**MINIMUMS**

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT						ALTERNATE: N A			@						
CATEGORY =====>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA
CIRCLING	7360	1 1/4	1823	7360	1 1/2	1823	7360	3	1823		NA				

NOTES:  
 CHART NOTE: CIRCLING NA S OF RWY 8-26 AT NIGHT. @ CAT A, B 1900-2, CAT C 1900-3



CITY AND STATE RIFLE, CO	ELEVATION: 5537      TDZE: AIRPORT NAME: GARFIELD COUNTY RGNL	FACILITY IDENTIFIER: RIL	PROCEDURE NO./AMD T NO./EFFECTIVE DATE: VOR/DME-C, AMDT 3 11/15/2012	SUP AMD T      2 DATE      11/18/2010
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ALL AFFECTED PROCEDURES REVIEWED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	COORDINATES OF FACILITIES SEE CHANGES	REQUIRED EFFECTIVE DATE NOVEMBER 15, 2012
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COORDINATED WITH:						
ATA <input checked="" type="checkbox"/>	AAT <input type="checkbox"/>	ALPA <input checked="" type="checkbox"/>	APA <input checked="" type="checkbox"/>	AOPA <input checked="" type="checkbox"/>	NBAA <input checked="" type="checkbox"/>	OTHER (specify) <input checked="" type="checkbox"/> ZDV, APT MANAGER

FLIGHT CHECKED BY		
NAME: THOMAS MOLOKIE	FIFO SAC	DATE: 09/19/2012

DEVELOPED BY		
NAME: VICTOR B. NASO	FIFO AJV-354	DATE: 05/23/2012

APPROVED BY		
NAME: DEZ SILAGYI      MANAGER	FIFO AJV-354	DATE:

CHANGES:

1. ADDED LR-314 ON NOVJO TO HOVYO AND LR-298 ON HORST TO HOVYO ARCS.
2. CHANGED FACILITY FROM RGA TO RIL.
3. MOVED FIXES; HORST-3867 NE, HOVYO 2726 SW, COROT 1811 S, MAPSN 3518 NE, HUKOP 1403 SE, RUSOC 2126 E, NOVJO 2175 NE.
4. FINAL APPROACH COURSE CHANGED FROM 130.00 TO 126.26, INTERMEDIATE COURSE CHANGED FROM 130.00 TO 126.26.
5. MISSED APPROACH HEADING CHANGED FROM 320 TO 315 AND RADIAL CHANGED FROM R-335 TO R-334, MISSED APPROACH HOLDING CHANGED FROM INBOUND HEADING OF 154.77 TO 153.64.
6. ADDITIONAL FLIGHT DATA NOTE CHANGED FROM FAC CROSSES MIDPOINT OF RWY 8-26 TO FCC CROSSES DEPARTURE END RWY 8.
7. MSA CENTERPOINT CHANGED FROM RGA TO RIL.
8. MAGVAR UPDATED FROM 2010 TO 2015. (MAGVAR REMAINED THE SAME)

DME: 393141.96N / 1074310.63W, VOR: 393141.96N / 1074310.63W, 3RD PARTY SURVEY

REASONS:

1. TO DEFINE TURN.
- 2., 3., 4., 5., 6., 7., 8. RGA DECOMMISSIONING AND RIL RECOMMISSIONING AND MAGVAR UPDATE.

08/07/2012: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 06/25/2012.  
 1. ALL EFFECTIVE DATES CHANGED FROM 09/20/2012 TO 11.15/2012.

09/21/2012: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 08/29/2012.  
 1. CHANGED MISSED APPROACH HEADING FROM 315 TO 305.  
 2. CHANGED MISSED APPROACH ALTITUDE FROM 12000 TO 12400.





PART B - SUPPLEMENTAL DATA										
1. COMMUNICATIONS WITH:			2. WEATHER SERVICE				3. ALTIMETER SETTING			
ZDV ARTCC DEN FSS			N W S		OTHER: ASOS		SOURCE: KRIL			
			F A A				DISTANCE:			
			A / C				HOURS REMOTE OPERATION:			
SATISFACTORY ON:										
X	VHF	X	UHF	HF	LOCATION: KRIL			ADJUSTMENT: 0		
4. MONITOR STATUS	PRIMARY NAVAID: RIL VOR/DME									
	MONITOR POINT: POCC									
	HRS OPTN:	CAT 1								24
5. APPROACH & RUNWAY LIGHTING	ALS									
	(S) SALS									
	MALS									
	HIRL									
	X	MIRL 08 (PCL), 26 (PCL)								
	X	REIL 08 (PCL), 26 (PCL)								
	TDZ									
	C/LINE									
X	OTHER (SPECIFY) ODALS 26 (PCL) PAPI-4L 08, 26									
6. RUNWAY MARKINGS		BASIC								
		ALL WEATHER PIR-F 26								
		INSTRUMENT NPI-F 08								
7. RUNWAY VISUAL RANGE		APPROACH								
		MIDFIELD								
		ROLL OUT								
8. GLIDE PATH		GP ANGLE:				ELEV RWY THRESHOLD:				
		DISTANCE FROM RWY:				ELEV GP ANTENNA:				
		THRESHOLD CROSSING HEIGHT:								
9. FINAL APPROACH COURSE AIMING		RUNWAY THRESHOLD				FT. FROM THRESHOLD				
		ON CENTERLINE				FT. FROM CENTERLINE				
10. WAIVERS: NONE										
PART D - PREPARED BY: VICTOR B. NASO					DATE: 05/23/2012					
TITLE: AERONAUTICAL INFORMATION SPECIALIST					OFFICE: AJV-354					

PART C - REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
SEE ATTACHED AIRSPACE LETTER.
PER AIRPORT MANAGER AND FPO, AIRPORT HAS ASOS AND TWO OTHER ALTIMETER SOURCES AVAILABLE TO THE PUBLIC VIA FBO THAT ARE CURRENTLY CERTIFIED AND KEPT CURRENT, BACK UP ALTIMETER NOT PUBLISHED.
PRECIPITOUS TERRAIN LOWERED ON FINAL DUE TO NEW FOOT PRINT AND IAPA CALCULATIONS, REQUEST F/C VERIFICATION. SEGMENT ALTITUDES REMAIN UNCHANGED.
INTERMEDIATE OBSTRUCTION 1 IS LOCATED 1.57 NM INTO THE SECONDARY INTERMEDIATE STEPDOWN OBSTRUCTION 6 IS LOCATED 1165 FT INTO SECONDARY.
CHART NOTE: CIRCLING NA S OF RWY 8-26 AT NIGHT - THIS IS A FLIGHT CHECK VALUE DUE TO TERRAIN.



# RADIO FIX AND HOLDING DATA RECORD

NAME: COROT

STATE: CO

COUNTRY: US

LATITUDE/LONGITUDE: 394022.09N/1075355.33W

TYPE: DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

**FIX MAKE-UP FACILITIES:**

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FAC FEET	MRA	MAA
1	RIFLE	RIL	VOR/DME	L	306.26	316.26	12.00	12.00		10900	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR/DME-C	1		KRIL	RIFLE	CO (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 09/20/2012

**REASON FOR REVISION:**

RIL VOR/DME RELOCATION AND MAGVAR CHANGE.  
-FIX MOVED 1811 FEET SOUTH; FROM 394039.97N/1075356.45W TO 394022.09N/1075355.33W.  
-FACILITY UPDATED FROM RGA TO RIL DUE TO NEW FACILITY USE.  
-MAG BRG AND TRUE BRG CHANGED FROM 310.00 AND 320.00 TO 306.26 AND 316.26.  
-FIX USE UPDATED TO NEW FACILITY.

DEVELOPED BY:           DATE: 04/10/2012           OFFICE: AJV-354           NAME: VICTOR NASO

APPROVED BY:           DATE:                       OFFICE: AJV-354           NAME: DEZ SILAGYI

SIGNATURE:

DISTRIBUTION:   NFDC  
                  FPO: WST  
                  ARTCC: ZDV  
                  ATC FACILITY:  
                  OTHER:

# RADIO FIX AND HOLDING DATA RECORD

NAME: HORST

STATE: CO

COUNTRY: US

LATITUDE/LONGITUDE: 392423.94N/1080006.14W

TYPE: DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

## FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	RIFLE	RIL	VOR/DME	L	230.99	240.99	15.00	15.00		13200	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V8	1				(US)
IAP	VOR/DME-C	1		KRIL	RIFLE	CO (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 09/20/2012

## REASON FOR REVISION:

RIL VOR/DME RELOCATION AND MAGVAR CHANGE.

-FIX MOVED 3867 FEET NORTHEAST TO CENTER ON AIRWAY AND RETAIN 15 DME; FROM 392408.97N/1080051.47W TO 392423.94N/1080006.14W.

-FACILITY UPDATED FROM RGA TO RIL DUE TO NEW FACILITY USE.

-MAG BRG AND TRUE BRG CHANGED FROM 230.89 AND 240.89 TO 230.99 AND 240.99.

-FIX USE UPDATED TO NEW FACILITY.

-UPDATED/RAISED FACILITY 1 MRA FROM 13100 TO 13200 TO MATCH MEA OF AIRWAY.

DEVELOPED BY:

DATE: 04/10/2012

OFFICE: AJV-354

NAME: VICTOR NASO

APPROVED BY:

DATE:

OFFICE: AJV-354

NAME: DEZ SILAGYI

SIGNATURE:

DISTRIBUTION:

NFDC

FPO: WST

ARTCC: ZDV

ATC FACILITY:

OTHER:



# RADIO FIX AND HOLDING DATA RECORD

NAME: HOVYO

STATE: CO

COUNTRY: US

LATITUDE/LONGITUDE: 394231.96N/1075636.93W

TYPE: DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

**FIX MAKE-UP FACILITIES:**

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	RIFLE	RIL	VOR/DME	L	306.26	316.26	15.00	15.00		11600	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:  
USE TYPE  
IAP

USE TITLE  
VOR/DME-C

FAC PAT AIRPORT IDENT CITY  
1 KRIL RIFLE

STATE  
CO (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 09/20/2012

**REASON FOR REVISION:**

RIL VOR/DME RELOCATION AND MAGVAR CHANGE.  
-FIX MOVED 2726 FEET SOUTHWEST TO RETAIN 15 DME; FROM 394257.72N/1075626.72W TO 394231.96N/1075636.93W  
-FACILITY UPDATED FROM RGA TO RIL DUE TO NEW FACILITY USE.  
-MAG BRG AND TRUE BRG CHANGED FROM 310.00 AND 320.00 TO 306.26 AND 316.26.  
-FIX USE UPDATED TO NEW FACILITY.

DEVELOPED BY:            DATE: 04/10/2012            OFFICE: AJV-354            NAME: VICTOR NASO

APPROVED BY:            DATE:            OFFICE: AJV-354            NAME: DEZ SILAGYI

SIGNATURE:

DISTRIBUTION:    NFDC  
                  FPO: WST  
                  ARTCC: ZDV  
                  ATC FACILITY:  
                  OTHER:

# RADIO FIX AND HOLDING DATA RECORD

NAME: HUKOP

STATE: CO

COUNTRY: US

LATITUDE/LONGITUDE: 393812.15N/1075113.91W

TYPE: DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

## FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FAC FEET	MRA	MAA
1	RIFLE	RIL	VOR/DME	L	306.26	316.26	9.00	9.00	54685	10200	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR/DME-C	1		KRIL	RIFLE	CO (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 09/20/2012

## REASON FOR REVISION:

RIL VOR/DME RELOCATION AND MAGVAR CHANGE.  
-FIX MOVED 1403 FEET SOUTHEAST; FROM 393822.15N/1075126.34W TO 393812.15N/1075113.91W.  
-FACILITY UPDATED FROM RGA TO RIL DUE TO NEW FACILITY USE.  
-MAG BRG AND TRUE BRG CHANGED FROM 320.00 AND 310.00 TO 316.26 AND 306.26.  
-FIX USE UPDATED TO NEW FACILITY.

DEVELOPED BY:           DATE: 04/10/2012           OFFICE: AJV-354           NAME: VICTOR NASO

APPROVED BY:           DATE:                       OFFICE: AJV-354           NAME: DEZ SILAGYI

SIGNATURE:

DISTRIBUTION:   NFDC  
                  FPO: WST  
                  ARTCC: ZDV  
                  ATC FACILITY:  
                  OTHER:

# RADIO FIX AND HOLDING DATA RECORD

NAME: MAPSN

STATE: CO

COUNTRY: US

LATITUDE/LONGITUDE: 393225.34N/1074404.25W

TYPE: DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

## FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FAC FEET	MRA	MAA
1	RIFLE	RIL	VOR/DME	L	306.26	316.26	1.00	1.00		7260	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR/DME-C	1		KRIL	RIFLE	CO (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 09/20/2012

## REASON FOR REVISION:

RIL VOR/DME RELOCATED AND MAGVAR CHANGE.  
-FIX MOVED 3518 FEET NORTHEAST; FROM 393214.38N/1074446.87W TO 393225.34N/1074404.25W.  
-FACILITY UPDATED FROM RGA TO RIL DUE TO NEW FACILITY USE.  
-MAG BRG AND TRUE BRG CHANGED FROM 310.00 AND 320.00 TO 316.26 AND 306.26.  
-FIX USE UPDATED TO NEW FACILITY.

DEVELOPED BY:           DATE: 04/26/2012           OFFICE: AJV-354           NAME: VICTOR NASO

APPROVED BY:           DATE:                       OFFICE: AJV-354           NAME: DEZ SILAGYI

SIGNATURE:

DISTRIBUTION:   NFDC  
                  FPO: WST  
                  ARTCC: ZDV  
                  ATC FACILITY:  
                  OTHER:

# RADIO FIX AND HOLDING DATA RECORD

NAME: NOVJO STATE: CO COUNTRY: US

LATITUDE/LONGITUDE: 394606.35N/1074838.33W TYPE: DME

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

**FIX MAKE-UP FACILITIES:**

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	RIFLE	RIL	VOR/DME	L	333.69	343.69	15.00	15.00		12400	17500

HOLDING: HOLDING TYPE OF ACTION: MODIFY

**PATTERNS:**

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	NW	RIL	VOR/DME	333.69	153.69	R	1-1 1/2	12400	17500	10	17

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	394559.90N/1075102.40W	10095	6C
1	310	AAO	394559.90N/1075102.40W	10095	6C

**PRECIPITOUS TERRAIN ADDITIONS:**

PAT	SPEED	ADDITION
1	230	312

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERN

**PROCEDURES REQUIRING CLIMB-IN-HOLD:**

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	VOR/DME-C	KRIL	RIFLE	CO (US)

**REMARKS:**

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE (US)
EN ROUTE	V220	1				
IAP	VOR/DME-C	1	1	KRIL	RIFLE	CO (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 DATE OF REVISION: 09/20/2012

**REASON FOR REVISION:**

RIL VOR/DME RELOCATION AND MAGVAR CHANGE.  
 -FIX MOVED 2175 FT NORTHEAST TO CENTER ON AIRWAY AND RETAIN 15 DME; FROM 394557.38N/1074903.64W, TO 394606.35N/1074838.33W.  
 -FACILITY UPDATED FROM RGA TO RIL DUE TO NEW FACILITY USE.  
 -MAG BRG AND TRUE BRG CHANGED FROM 334.77 AND 344.77 TO 333.69 AND 343.69.  
 -HOLDING PATTERN UPDATED DUE TO NEW FACILITY USE AND FIX MOVE.  
 -HOLDING PATTERN COURSE INBOUND CHANGED FROM 154.77 TO 153.69.  
 -FIX USE UPDATED TO NEW FACILITY.  
 -UPDATED/RAISED MRA FROM 11900 TO 12400 TO MATCH AIRWAY MEA.  
 -UPDATED/RAISED MINIMUM HOLDING FROM 12000 TO 12400 TO MATCH AIRWAY MEA.

DEVELOPED BY: DATE: 04/10/2012 OFFICE: AJV-354 NAME: VICTOR NASO

APPROVED BY: DATE: OFFICE: AJV-354 NAME: DEZ SILAGYI

SIGNATURE:

DISTRIBUTION: NFDC  
 FPO: WST  
 ARTCC: ZDV  
 ATC FACILITY:  
 OTHER:

# RADIO FIX AND HOLDING DATA RECORD

NAME: RUSOC STATE: CO COUNTRY: US

LATITUDE/LONGITUDE: 393523.14N/1074744.30W TYPE: DME

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

## FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FAC FEET	MRA	MAA
1	RIFLE	RIL	VOR/DME	L	306.26	316.26	5.10	5.10		8700	17500

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR/DME-C	1		KRIL	RIFLE	CO (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 DATE OF REVISION: 09/20/2012

## REASON FOR REVISION:

RIL VOR/DME RELOCATION AND MAGVAR CHANGE.  
-FIX MOVED 2126 FEET EAST; FROM 393522.91N/1074811.45W TO 393523.14N/1074744.30W  
-FACILITY UPDATED FROM RGA TO RIL DUE TO NEW FACILITY USE.  
-MAG BRG AND TRUE BRG CHANGED FROM 310.00 AND 320.00 TO 316.26 AND 306.26.  
-FIX USE UPDATED TO NEW FACILITY.

DEVELOPED BY: DATE: 04/26/2012 OFFICE: AJV-354 NAME: VICTOR NASO

APPROVED BY: DATE: OFFICE: AJV-354 NAME: DEZ SILAGYI

SIGNATURE:

DISTRIBUTION: NFDC  
FPO: WST  
ARTCC: ZDV  
ATC FACILITY:  
OTHER:

