

RADIO FIX AND HOLDING DATA RECORD

NAME: ROGUE VALLEY VORTAC **STATE:** OR **COUNTRY:** US **ICAO REGION CODE:** K1

LATITUDE/LONGITUDE: 422846.47N/1225446.56W **TYPE:**

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM FEET	MRA	MAA
1	ROGUE VALLEY	OED	VORTAC	VH						45000

FIX RESTRICTIONS:

MCA V287 7000 SOUTHEAST BOUND
MCA V23 7000 SOUTHEAST BOUND
MCA V595 5100 NORTHEAST BOUND

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	SE	OED	VORTAC	156.62	336.62	R	1	7000 45000	8 29
2	SE	OED	VORTAC	145.00	325.00	R	1	7600 45000	8 29
3	NW	OED	VORTAC	333.26	153.26	R	1	6600 45000	8 29
4	SE		WP	147.80	327.80	R		7800 45000	9 30

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	421218.09N/1225357.00W	5388	4E
2	230	AAO	421742.00N/1224148.00W	4721	4E
2	310	AAO	420742.00N/1224627.00W	7214	4E
3	230	AAO	424206.88N/1225927.66W	4856	2C
3	310	AAO	424542.54N/1230721.18W	5304	2C
4	230	AAO	421806.00N/1224318.00W	4669	4E
4	310	AAO	420704.29N/1224627.25W	7455	2C

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	230	224
2	230	203
2	310	299
3	230	162
3	310	257
4	230	203
4	310	266

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S).

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
2	LOC/DME BC-B	KMFR	MEDFORD	OR (US)
3	EAGLE	KMFR	MEDFORD	OR (US)
3	JACKSON	KMFR	MEDFORD	OR (US)
3	VOR-A	KMFR	MEDFORD	OR (US)
3	ILS OR LOC RWY 14	KMFR	MEDFORD	OR (US)
3	VOR/DME RWY 14	KMFR	MEDFORD	OR (US)
4	RNAV (GPS)-D	KMFR	MEDFORD	OR (US)

REMARKS:

PAT 1 ENROUTE
PAT 1 230 AIRSPEED EQ ELEV 4419' - OBS 10833' INTO SECONDARY.
PAT 2 310 AIRSPEED EQ ELEV 6296' - OBS 9305' INTO SECONDARY.
PAT 4 310 AIRSPEED EQ ELEV 6497' - OBS 10300' INTO SECONDARY.
OED MVAR 1980/E19.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	EUGENE			KEUG	EUGENE	OR (US)
DP	KINGSLEY			KLMT	KLAMATH FALLS	OR (US)
DP	EAGLE		3	KMFR	MEDFORD	OR (US)
DP	JACKSON		3	KMFR	MEDFORD	OR (US)
DP	TAKEOFF MINIMUMS			KMFR	MEDFORD	OR (US)
DP	PORTLAND			KPDX	PORTLAND	OR (US)
DP	REDMOND			KRDM	REDMOND	OR (US)
EN ROUTE	J1					(US)
EN ROUTE	J126					(US)
EN ROUTE	J501					(US)
EN ROUTE	V121					(US)

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EN ROUTE	V122				(US)
EN ROUTE	V23	1			(US)
EN ROUTE	V287				(US)
EN ROUTE	V448				(US)
EN ROUTE	V595				(US)
IAP	HI - ILS Z OR LOC Z RWY 32		KLMT	KLAMATH FALLS	OR (US)
IAP	ILS OR LOC RWY 14	3	KMFR	MEDFORD	OR (US)
IAP	LOC/DME BC-B	2	KMFR	MEDFORD	OR (US)
IAP	RNAV (GPS)-D	4	KMFR	MEDFORD	OR (US)
IAP	VOR-A	3	KMFR	MEDFORD	OR (US)
IAP	VOR/DME RWY 14	3	KMFR	MEDFORD	OR (US)
STAR	OCITY		KHIO	PORTLAND	OR (US)
STAR	OCITY		KPDX	PORTLAND	OR (US)
STAR	OCITY		KTTD	PORTLAND	OR (US)

REQUIRED CHARTING: DP, STAR, MILITARY IAP, IAP, EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: LOW

RECORD REVISION NUMBER: 22

DATE OF REVISION: 11/27/2025

REASON FOR REVISION:

1. ADDED ILS OR LOC RWY 14 AT KMFR, LOC/DME BC-B AT KMFR, RNAV (GPS)-D AT KMFR, VOR-A AT KMFR, AND VOR/DME RWY 14 AT KMFR TO PROCEDURES REQUIRING CLIMB-IN-HOLD.
2. ADDED PAT 3 TO IAP VOR/DME RWY 14 AT KMFR IN FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: DANIEL JOHNSEN

APPROVED BY:

DATE: 10/23/2025

OFFICE: AJV-A421

NAME: CASEY HILL

SIGNATURE:

Digitally signed by

DAVID DANNER

Jul 03, 2025

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RADIO FIX AND HOLDING DATA RECORD

NAME: EUGENE VORTAC STATE: OR COUNTRY: US ICAO REGION CODE: K1
 LATITUDE/LONGITUDE: 440715.23N/1231322.19W TYPE:

AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FEET	MRA	MAA
1	EUGENE	EUG	VORTAC	VH							45000

FIX RESTRICTIONS:

MCA V121 9000 EASTBOUND
 MCA V269 3800 NORTHEAST BOUND

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG TIME	LENGTH DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	N	EUG	VORTAC	360.00	180.00	R	1		3400	17500	4	16

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	440751.00N/1231845.00W	962	4E
1	310	AAO	441251.00N/1225915.00W	3307	4E

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	TAKEOFF MINIMUMS	KEUG	EUGENE	OR (US)
1	EUGENE	KEUG	EUGENE	OR (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
 THE CONTROLLING OBSTACLE IN THE PTN 1, CIH (HOLDING PATTERN 12) IS IN THE SECONDARY AREA (AAO 3307, 441251.00N/1225912.00W PRIMARY EQ ELEV 2335).
 EUG VORTAC MAGVAR: 15E, EPOCH YEAR 2020.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	SHEDD			KCVO	CORVALLIS	OR (US)
DP	HOBBY (OBSTACLE)			77S	CRESWELL	OR (US)
DP	EUGENE		1	KEUG	EUGENE	OR (US)
DP	TAKEOFF MINIMUMS		1	KEUG	EUGENE	OR (US)
DP	KINGSLEY			KLMT	KLAMATH FALLS	OR (US)
DP	BERNI (RNAV)			KHIO	PORTLAND	OR (US)
DP	PORTLAND			KPDX	PORTLAND	OR (US)
DP	REDMOND			KRDM	REDMOND	OR (US)
DP	SALEM			KSLE	SALEM	OR (US)
DP	SEATTLE			KSEA	SEATTLE	WA (US)
EN ROUTE	J126					(US)
EN ROUTE	J143					(US)
EN ROUTE	V121					(US)
EN ROUTE	V23					(US)
EN ROUTE	V269					(US)
EN ROUTE	V448					(US)
EN ROUTE	V452					(US)
EN ROUTE	V481					(US)
IAP	ILS OR LOC RWY 17			KCVO	CORVALLIS	OR (US)
IAP	RNAV (GPS) RWY 35			KCVO	CORVALLIS	OR (US)
IAP	VOR RWY 17			KCVO	CORVALLIS	OR (US)
IAP	VOR RWY 35			KCVO	CORVALLIS	OR (US)
IAP	VOR-A			KCVO	CORVALLIS	OR (US)
IAP	ILS OR LOC RWY 16L			KEUG	EUGENE	OR (US)
IAP	ILS OR LOC RWY 16R			KEUG	EUGENE	OR (US)
IAP	ILS RWY 16R (CAT II & III)			KEUG	EUGENE	OR (US)
IAP	ILS RWY 16R (SA CAT I)			KEUG	EUGENE	OR (US)
IAP	RNAV (GPS) Y RWY 34L			KEUG	EUGENE	OR (US)
IAP	RNAV (GPS) Y RWY 34R			KEUG	EUGENE	OR (US)
IAP	VOR OR TACAN RWY 34L			KEUG	EUGENE	OR (US)
STAR	OCITY			KHIO	PORTLAND	OR (US)
STAR	OCITY			KPDX	PORTLAND	OR (US)
STAR	TMBRS (RNAV)			KPDX	PORTLAND	OR (US)
STAR	OCITY			KTTD	PORTLAND	OR (US)

REQUIRED CHARTING: DP, STAR, IAP, EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

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COMPULSORY REPORTING POINT: NO**RECORD REVISION NUMBER: 27****DATE OF REVISION: 11/27/2025****REASON FOR REVISION:**

1. DELETED HOLDING PAT 2 AND ASSOCIATED DATA.
2. COMBINED IAP "ILS RWY 16R (CATII)" AND "ILS RWY 16R (CATIII)" INTO "ILS RWY 16R (CAT II & III)" AT KEUG IN FIX USE.

INITIATED BY:**DATE:****ORGANIZATION:****NAME:****OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-A421

NAME: DANIEL JOHNSEN**APPROVED BY:****DATE:** 10/23/2025**OFFICE:** AJV-A421**NAME:** CASEY HILL**SIGNATURE:***Digitally signed by***DAVID DANNER**

Jul 03, 2025

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