

RADIO FIX AND HOLDING DATA RECORD

NAME: DESCHUTES VORTAC

STATE: OR

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 441509.94N/1211812.79W

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	DESCHUTES	DSD	VORTAC	H							45000

FIX RESTRICTIONS:

MCA V121 10000 SOUTHWEST BOUND
MCA V165 9300 NORTHWEST BOUND
MCA V595 7900 SOUTHWEST BOUND

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 ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	N	DSD	VORTAC	347.55	167.55	R	1-1 1/2		6000	17500	7	20
2	W	DSD	VORTAC	262.00	082.00	L	1-1 1/2		7000	17500	8	20
3	NW	WP	WP	303.97	123.97	L		6	6000	10000	8	10
4	N	DSD	VORTAC	358.03	178.03	L	1-1 1/2		6700	17500	8	16
5	S	WP	WP	192.40	012.40	R		7	7200	10000	9	10
6	W	WP	WP	265.50	085.50	L		7	7100	14000	9	11

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	NAVAID (41-022922)	441509.95N/1211812.69W	4118	1C
1	310	AAO	440548.00N/1213500.00W	6851	4E
2	230	AAO	442354.50N/1213800.31W	6636	6C
2	310	AAO	440957.07N/1214616.56W	10285	6C
3	230	AAO	442926.40N/1212823.30W	4819	6C
4	230	AAO	442502.00N/1210600.00W	5308	6C
5	230	AAO	440600.00N/1213230.00W	6615	4E
6	230	AAO	442403.00N/1213806.00W	6631	3E

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
5	230	77
6	230	150

REASON FOR NONSTANDARD HOLDING:

PAT 3 TERRAIN
PAT 2 TERRAIN
PAT 4 TERRAIN
PAT 6 TERRAIN

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	VOR/DME RWY 16	KBDN	BEND	OR (US)
1	BEND	KBDN	BEND	OR (US)
1	TEXTUAL DP	KS33	MADRAS	OR (US)
1	VOR/DME RWY 23	KRDM	REDMOND	OR (US)
1	TEXTUAL DP	KRDM	REDMOND	OR (US)
2	REDMOND	KRDM	REDMOND	OR (US)

REMARKS:

PAT 1 230 KT CONTROLLING OBSTACLE IS DSD VORTAC. 200 FT AAO NOT ADDED TO TERRAIN AT THIS LOCATION DUE TO AERIAL IMAGERY SHOWING A LARGE CLEARED AREA AROUND THE VORTAC.
PAT 2 OBSTACLE IS 11085 FT INTO SECONDARY.
PAT 5 OBSTACLE IS 7170 FT INTO SECONDARY.
PAT 6 OBSTACLE IS 7656 FT INTO SECONDARY.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ASSIGNED FACILITY MAGNETIC VARIATION/YEAR: E18/1990.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BEND		1	KBDN	BEND	OR (US)
DP	EUGENE			KEUG	EUGENE	OR (US)
DP	KINGSLEY			KLMT	KLAMATH FALLS	OR (US)
DP	TEXTUAL DP		1	KS33	MADRAS	OR (US)
DP	CHISM (RNAV)			KHIO	PORTLAND	OR (US)
DP	CASCADE (RNAV)			KPDJ	PORTLAND	OR (US)
DP	DESCHUTES (RNAV)			KS39	PRINEVILLE	OR (US)

DP	REDMOND	2	KRDM	REDMOND	OR (US)
DP	TEXTUAL DP	1	KRDM	REDMOND	OR (US)
DP	SALEM		KSLE	SALEM	OR (US)
DP	TEXTUAL DP		KS21	SUNRIVER	OR (US)
EN ROUTE	T261				(US)
EN ROUTE	V121				(US)
EN ROUTE	V165				(US)
EN ROUTE	V25				(US)
EN ROUTE	V269				(US)
EN ROUTE	V536				(US)
EN ROUTE	V595				(US)
IAP	RNAV (GPS) RWY 34	3	KBDN	BEND	OR (US)
IAP	RNAV (GPS) Y RWY 16	3	KBDN	BEND	OR (US)
IAP	RNAV (GPS) Z RWY 16		KBDN	BEND	OR (US)
IAP	VOR/DME RWY 16	1	KBDN	BEND	OR (US)
IAP	RNAV (GPS) RWY 34	5	KS33	MADRAS	OR (US)
IAP	RNAV (GPS) RWY 10	6	KS39	PRINEVILLE	OR (US)
IAP	RNAV (GPS) RWY 28	6	KS39	PRINEVILLE	OR (US)
IAP	ILS OR LOC/DME RWY 23		KRDM	REDMOND	OR (US)
IAP	RNAV (GPS) Y RWY 29		KRDM	REDMOND	OR (US)
IAP	RNAV (GPS) Z RWY 29		KRDM	REDMOND	OR (US)
IAP	RNAV (RNP) Z RWY 23		KRDM	REDMOND	OR (US)
IAP	VOR-A	1	KRDM	REDMOND	OR (US)
IAP	VOR/DME RWY 23	1	KRDM	REDMOND	OR (US)
IAP	RNAV (GPS) RWY 18		KS21	SUNRIVER	OR (US)
IAP	VOR/DME RWY 18	4	KS21	SUNRIVER	OR (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 23

DATE OF REVISION: 02/01/2018

REASON FOR REVISION:

1. CHANGED HOLDING PATTERN NO. 6 CONTROLLING OBSTRUCTION FROM 442350.07N/1213807.27W, ELEVATION 6636, AC 6C TO 442403.00N/1213806.00W, ELEVATION 6631, AC 3E.
2. CHANGED REMARK FOR PAT 6 OBSTACLE LOCATION FROM 2345 FT TO 7656 FT.
3. REMOVED REMARK FOR PAT 7 OBSTACLE LOCATION; PATTERN 7 PREVIOUSLY REMOVED.
4. ADDED REMARK: ASSIGNED FACILITY MAGNETIC VARIATION/YEAR: E18/1990.

DEVELOPED BY: **DATE:** 09/06/2017 **OFFICE:** AJV-5421 **NAME:** STEVEN VARGAS (DARREN HOOPER)

APPROVED BY: **DATE:** **OFFICE:** AJV-5420 **NAME:** JULIE MORGAN

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: WST
ARTCC: ZSE
ATC FACILITY: RDM ATC
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: IKZIV **STATE:** OR **COUNTRY:** US **ICAO REGION CODE:** K1
LATITUDE/LONGITUDE: 440959.00N/1203604.31W **TYPE:** WP
AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY
HOLDING: **HOLDING TYPE OF ACTION:** CANCEL
FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 28			KS39	PRINEVILLE	OR (US)

REQUIRED CHARTING: IAP
COMPULSORY REPORTING POINT: NO
RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 02/06/2014

REASON FOR REVISION:
UPDATED COORDINATES; MOVED FIX 2074FT NE.
REMOVED FAC 1.
REMOVED HOLDING PATTERN; PROCEDURE TURN N/A.
UPDATED FIX USE.
UPDATED FPO FROM SEA TO WST.

DEVELOPED BY:	DATE: 05/28/2013	OFFICE: AJV-354	NAME: PETER GETZ (BRANDON SUTTON)
APPROVED BY:	DATE: 02/06/2014	OFFICE: AJV-354	NAME: DEBORAH COPELAND
SIGNATURE:			

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

RADIO FIX AND HOLDING DATA RECORD

NAME: NAXZY

STATE: OR

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 440248.20N/1203243.92W

TYPE: WP, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	DESCHUTES	DSD	VORTAC	H	092.42	110.42	35.00	35.00		9500	17500

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V269	1				(US)
IAP	RNAV (GPS) RWY 28			KS39	PRINEVILLE	OR (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 02/06/2014

DEVELOPED BY: DATE: 05/28/2013

OFFICE: AJV-354

NAME: PETER GETZ (BRANDON SUTTON)

APPROVED BY: DATE: 02/06/2014

OFFICE: AJV-354

NAME: DEBORAH COPELAND

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZSE
ATC FACILITY:
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: ROAMS

STATE: OR

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 444835.12N/1202457.21W

TYPE: INT, 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	DESCHUTES	DSD	VORTAC	H	030.43	048.43	50.68	50.68		9200	17500
2	KIMBERLY	IMB	VORTAC	H	268.07	288.07	31.64	31.64		9200	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V500	1, 2				(US)
EN ROUTE	V536	1, 2				(US)
IAP	RNAV (GPS) RWY 28			KS39	PRINEVILLE	OR (US)

REQUIRED CHARTING: CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 02/06/2014

REASON FOR REVISION:

ADDED DIST FROM FAC.
 CHANGED MRA FROM 7000 TO 9200.
 UPDATED FIX USE.
 CHANGE FPO FROM SEA TO WST.

DEVELOPED BY:

DATE: 05/28/2013

OFFICE: AJV-354

NAME: PETER GETZ (BRANDON SUTTON)

APPROVED BY:

DATE: 02/06/2014

OFFICE: AJV-354

NAME: DEBORAH COPELAND

SIGNATURE:

DISTRIBUTION:

NFDC
 FPO: WST
 ARTCC: ZSE
 ATC FACILITY:
 OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: ZUDMI

STATE: OR

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 441959.29N/1202810.92W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:
USE TYPE
IAPUSE TITLE
RNAV (GPS) RWY 28

FAC

PAT

AIRPORT IDENT
KS39CITY
PRINEVILLESTATE
OR (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 02/06/2014

DEVELOPED BY:

DATE: 05/28/2013

OFFICE: AJV-354

NAME: PETER GETZ (BRANDON SUTTON)

APPROVED BY:

DATE: 02/06/2014

OFFICE: AJV-354

NAME: DEBORAH COPELAND

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZSE
ATC FACILITY:
OTHER: