

RADIO FIX AND HOLDING DATA RECORD

NAME: CUYAD

STATE: OR

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 443201.82N/1210912.48W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 34

FAC

PAT

AIRPORT IDENT
S33

CITY
MADRAS

STATE
OR (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 06/15/2023

REASON FOR REVISION:

CHANGED LAT/LONG FROM 443317.31N/1210912.29W TO 443201.82N/1210912.48W - FIX MOVED 1.26 NM SOUTH. ATC REQUEST NAME RETENTION.

REMOVED REMARK "8260-54A FORMULA USED TO ESTABLISH FIX COORDINATES".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: TIMOTHY JOHNSON

APPROVED BY:

DATE: 06/15/2023

OFFICE: AJV-A421

NAME: JASON KRETSCHMER

SIGNATURE:

Digitally signed by

JASON KRETSCHMER

Feb 17, 2023

QUALITY
34
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: GASHE

STATE: OR

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 445902.48N/1211212.30W

TYPE: WP, INT, DME

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	MRA	MAA
1	NEWBERG	UBG	VOR/DME	H	084.76	105.76	78.52	78.52	10000	17500
2	KLICKITAT	LTJ	VOR/DME	DH	164.70	185.70	44.00	44.00	6500	17500
3	KIMBERLY	IMB	VOR/DME	VH	268.07	288.07		66.82	9200	17500
4	DESCHUTES	DSD	VORTAC	H	347.55	005.55	44.09	44.09	7000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
DSD	VORTAC	R-348	45	7000	17500
IMB	VOR/DME	R-268	67	9200	17500
UBG	VOR/DME	R-085	79	10000	17500
LTJ	VOR/DME	R-165	44	6500	17500

FIX RESTRICTIONS:

MRA ALL 10000

HOLDING:

HOLDING TYPE OF ACTION: MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	HOLDING ALTITUDES DME	MIN	MAX	TEMPLATES MIN	MAX
1	SE		WP	156.83	336.83	R		7	7000	14000	9	15

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	445630.00N/1211124.00W	4630	4E
1	310	AAO	445630.00N/1211124.00W	4630	4E

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	230	270
1	310	260

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	RNAV (GPS) RWY 34	S33	MADRAS	OR (US)

REMARKS:

NEWBERG (FAC 1) AND KLICKITAT (FAC 2) USED TO ESTABLISH FIX COORDINATES.
PRECIPITOUS TERRAIN EVALUATION COMPLETED

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V25	2, 4				OR (US)
EN ROUTE	V500	1, 3				OR (US)
IAP	RNAV (GPS) RWY 34		1	S33	MADRAS	OR (US)
IAP	RNAV (GPS) RWY 29			S39	PRINEVILLE	OR (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 15

DATE OF REVISION: 06/15/2023

REASON FOR REVISION:

CHANGED PAT 1 CONTROLLING OBSTACLE FROM 4680 FT MSL AAO TO 4630 FT MSL AAO
CHANGED PAT 1 230 KIAS PRECIP TERRAIN FROM 224 TO 270
ADDED PAT 1 310 KIAS PRECIP TERRAIN OF 260

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: TIMOTHY JOHNSON

APPROVED BY:

DATE: 06/15/2023

OFFICE: AJV-A421

NAME: JASON KRETSCHMER

QUALITY
34
CHECKED

SIGNATURE: *Digitally signed by*
JASON KRETSCHMER
Feb 17, 2023



RADIO FIX AND HOLDING DATA RECORD

NAME: JUVET

STATE: OR

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 443506.43N/1210912.37W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 34

FAC

PAT

AIRPORT IDENT
S33

CITY
MADRAS

STATE
OR (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 06/15/2023

REASON FOR REVISION:

MOVED LAT/LONG FROM 443506.27N/1210912.27W TO 443506.427N/1210912.371W - FIX MOVED 17.49 FEET NORTH.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: TIMOTHY JOHNSON

APPROVED BY:

DATE: 06/15/2023

OFFICE: AJV-A421

NAME: JASON KRETSCHMER

SIGNATURE:

Digitally signed by

JASON KRETSCHMER

Feb 17, 2023

QUALITY
34
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: MLLRR

STATE: OR

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 442307.69N/1211708.01W

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	347.55	005.55	8.00	8.00		7000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T261					(US)
EN ROUTE	V25	1		S33	MADRAS	(US)
IAP	RNAV (GPS) RWY 34					OR (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 06/15/2023

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: TIMOTHY JOHNSON

APPROVED BY:

DATE: 06/15/2023

OFFICE: AJV-A421

NAME: JASON KRETSCHMER

SIGNATURE:

Digitally signed by
JASON KRETSCHMER
Feb 17, 2023

QUALITY
34
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: WUREX

STATE: OR

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 442947.31N/1210912.50W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 34

FAC

PAT

AIRPORT IDENT
S33

CITY
MADRAS

STATE
OR (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 06/15/2023

REASON FOR REVISION:

CHANGED LAT/LONG FROM 443005.31N/1210912.34W TO 442947.31N/1210912.50W - FIX MOVED 0.3 NM SOUTH.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: TIMOTHY JOHNSON

APPROVED BY:

DATE: 06/15/2023

OFFICE: AJV-A421

NAME: JASON KRETSCHMER

SIGNATURE:

Digitally signed by

JASON KRETSCHMER

Feb 17, 2023

QUALITY
34
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: YUDUB

STATE: OR

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 442605.07N/1210912.69W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 34

FAC

PAT

AIRPORT IDENT
S33

CITY
MADRAS

STATE
OR (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 06/15/2023

REASON FOR REVISION:

CHANGED LAT/LON FROM 442705.32N/1210912.38W TO 442605.07N/1210912.69W - FIX MOVED 1 NM SOUTH, ATC REQUEST FIX NAME RETENTION.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: TIMOTHY JOHNSON

APPROVED BY:

DATE: 06/15/2023

OFFICE: AJV-A421

NAME: JASON KRETSCHMER

SIGNATURE:

Digitally signed by
JASON KRETSCHMER
Feb 17, 2023

QUALITY
34
CHECKED