

RADIO FIX AND HOLDING DATA RECORD

NAME: ADDUM

STATE: OR

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 453153.86N/1222731.51W

TYPE: WP, RADAR, 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	FEET	MRA	MAA
1	PORTLAND	I-JMJ	LOC/DME		103.03	119.03	5.84	8.12	49350	2000	4500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

ASSOCIATED DME FACILITY 453446.74N/1223445.23W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 28L	1		KPDX	PORTLAND	OR (US)
IAP	RNAV (GPS) X RWY 28L			KPDX	PORTLAND	OR (US)
IAP	RNAV (RNP) Z RWY 28L			KPDX	PORTLAND	OR (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 06/25/2015

REASON FOR REVISION:

MAG BEARING CHANGED FROM 99.03 TO 103.03.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 09/08/2014

OFFICE: AJV-354

NAME: KISSY MAXFIELD

APPROVED BY:

DATE: 05/07/2015

OFFICE: AJV-354

NAME: JILL OLSON

SIGNATURE:

DISTRIBUTION:

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

RADIO FIX AND HOLDING DATA RECORD

NAME: HANAH

STATE: OR

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 453026.14N/1222347.70W

TYPE: WP, RADAR, 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	PORTLAND	I-JMJ	LOC/DME		103.03	119.03	8.84	11.12		2900	4500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

ASSOCIATED DME FACILITY 453446.74N/1223445.23W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 28L	1		KPDX	PORTLAND	OR (US)
IAP	RNAV (GPS) X RWY 28L			KPDX	PORTLAND	OR (US)
IAP	RNAV (RNP) Z RWY 28L			KPDX	PORTLAND	OR (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 06/25/2015

REASON FOR REVISION:

MAG BEARING CHANGED FROM 99.03 TO 103.03.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 09/08/2014

OFFICE: AJV-354

NAME: KISSY MAXFIELD

APPROVED BY:

DATE: 05/07/2015

OFFICE: AJV-354

NAME: JILL OLSON

SIGNATURE:

DISTRIBUTION:

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

RADIO FIX AND HOLDING DATA RECORD

NAME: HPSTR

STATE: OR

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 452818.56N/1221823.08W

TYPE: WP, RADAR, 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	FEET	MRA	MAA
1	PORTLAND	I-JMJ	LOC/DME		103.03	119.03	13.20	15.48		3700	4500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

NAME CHANGED FROM JEPIP TO HPSTR.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 28L	1		KPDX	PORTLAND	OR (US)
IAP	RNAV (GPS) X RWY 28L			KPDX	PORTLAND	OR (US)
IAP	RNAV (RNP) Z RWY 28L			KPDX	PORTLAND	OR (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 06/25/2015

REASON FOR REVISION:

FAC 1 MRA CHANGED FROM 3500 TO 3700.

MAG BEARING CHANGED FROM 99.03 TO 103.03.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 09/06/2014

OFFICE: AJV-354

NAME: KISSY MAXFIELD

APPROVED BY:

DATE: 05/07/2015

OFFICE: AJV-354

NAME: JILL OLSON

SIGNATURE:

DISTRIBUTION:

NFDC

FPO: WST

ARTCC: ZSE

ATC FACILITY: PDX APP CON, PDX TOWER

OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: NEWBERG VOR/DME **STATE:** OR **COUNTRY:** US **ICAO REGION CODE:** K1

LATITUDE/LONGITUDE: 452111.64N/1225841.33W **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	NEWBERG	UBG	VOR/DME	H						45000

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	S	UBG	VOR/DME	183.00	003.00	R	1-1 1/2	3000 17500	4 16
2	S	UBG	VOR/DME	183.00	003.00	L	1-1 1/2	3800 17500	4 16
3	S		WP	183.00	003.00	L		3000 17500	5 17
4	W	UBG	VOR/DME	288.00	108.00	R	1-1 1/2	3900 17500	4 16
5	S		WP	186.00	006.00	L		3000 17500	5 17

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	452112.00N/1225839.00W	1805	4E
1	265	AAO	452348.00N/1230324.00W	1834	4E
1	310	AAO	452348.00N/1230324.00W	1834	4E
2	200	AAO	452348.00N/1230324.00W	1834	4E
2	310	AAO	451651.50N/1232637.90W	1834	4E
3	200	AAO	452348.00N/1230324.00W	1834	4E
4	200	AAO	452348.00N/1230324.00W	1834	4E
4	310	AAO	453103.00N/1232254.00W	2868	4E
5	200	AAO	452348.00N/1230324.00W	1834	4E
5	310	AAO	451651.50N/1232637.90W	3320	4E

REASON FOR NONSTANDARD HOLDING:

PAT 2 ATC OPERATIONS
PAT 3 TERRAIN AVOIDANCE
PAT 5 TERRAIN AVOIDANCE

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	ILS OR LOC RWY 13R	KHIO	PORTLAND	OR (US)
2	TAKEOFF MINIMUMS	KUAO	AURORA	OR (US)
2	TAKEOFF MINIMUMS	KMMV	MC MINNVILLE	OR (US)
3	RNAV (GPS) RWY 13R	KHIO	PORTLAND	OR (US)
4	TAKEOFF MINIMUMS	KHIO	PORTLAND	OR (US)
5	NEWBERG (RNAV)	KUAO	AURORA	OR (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
PATTERN 5 FOR NEWBERG DP CIH PATTERN (P21).
PATTERN 2 CIH PATTERN (P20).
FACILITY MAG VAR E21 1965.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	NEWBERG (RNAV)		5	KUAO	AURORA	OR (US)
DP	TAKEOFF MINIMUMS		2	KUAO	AURORA	OR (US)
DP	EUGENE			KEUG	EUGENE	OR (US)
DP	TAKEOFF MINIMUMS		2	KMMV	MC MINNVILLE	OR (US)
DP	FARMINGTON			KHIO	PORTLAND	OR (US)
DP	TAKEOFF MINIMUMS		4	KHIO	PORTLAND	OR (US)
DP	LAVAA (RNAV)			KPDX	PORTLAND	OR (US)
DP	PORTLAND			KPDX	PORTLAND	OR (US)
DP	WHAMY (RNAV)			KPDX	PORTLAND	OR (US)
DP	BLUE LAKE			KTTD	PORTLAND	OR (US)
DP	REDMOND			KRDM	REDMOND	OR (US)
DP	SALEM			KSLE	SALEM	OR (US)
DP	YELM			KOLM	OLYMPIA	WA (US)
DP	SEATTLE			KSEA	SEATTLE	WA (US)
EN ROUTE	J126					(US)
EN ROUTE	T263					(US)
EN ROUTE	V165					(US)
EN ROUTE	V182					(US)
EN ROUTE	V287		2			(US)
EN ROUTE	V495					(US)
EN ROUTE	V500					(US)

IAP	LOC RWY 17	1	KUAO	AURORA	OR (US)
IAP	RNAV (GPS) RWY 17		KUAO	AURORA	OR (US)
IAP	RNAV (GPS) RWY 35		KUAO	AURORA	OR (US)
IAP	ILS OR LOC RWY 22		KMMV	MC MINNVILLE	OR (US)
IAP	RNAV (GPS) RWY 22		KMMV	MC MINNVILLE	OR (US)
IAP	RNAV (GPS) RWY 4		KMMV	MC MINNVILLE	OR (US)
IAP	VOR/DME-B		KMMV	MC MINNVILLE	OR (US)
IAP	ILS OR LOC RWY 13R	1	KHIO	PORTLAND	OR (US)
IAP	NDB-B	1	KHIO	PORTLAND	OR (US)
IAP	RNAV (GPS) RWY 13R	3	KHIO	PORTLAND	OR (US)
IAP	HI ILS OR LOC RWY 28R		KPDX	PORTLAND	OR (US)
IAP	ILS OR LOC RWY 10R	1	KPDX	PORTLAND	OR (US)
IAP	ILS OR LOC RWY 28L	2	KPDX	PORTLAND	OR (US)
IAP	ILS RWY 10R (CAT II - III)	1	KPDX	PORTLAND	OR (US)
IAP	ILS RWY 10R (SA CAT I)	1	KPDX	PORTLAND	OR (US)
IAP	RNAV (GPS) X RWY 28L	3	KPDX	PORTLAND	OR (US)
IAP	RNAV (RNP) Y RWY 28L	3	KPDX	PORTLAND	OR (US)
IAP	RNAV (RNP) Z RWY 28L	3	KPDX	PORTLAND	OR (US)
IAP	ILS OR LOC Z RWY 31		KSLE	SALEM	OR (US)
IAP	LOC BC RWY 13		KSLE	SALEM	OR (US)
IAP	LOC Y RWY 31		KSLE	SALEM	OR (US)
IAP	RNAV (GPS) RWY 13		KSLE	SALEM	OR (US)
IAP	RNAV (GPS) RWY 31		KSLE	SALEM	OR (US)
STAR	HOOB (RNAV)		KPDX	PORTLAND	OR (US)
STAR	TMBRS (RNAV)		KPDX	PORTLAND	OR (US)
STAR	OLYMPIA		KPAE	EVERETT	WA (US)
STAR	OLYMPIA		KRNT	RENTON	WA (US)
STAR	OLYMPIA		KBFI	SEATTLE	WA (US)
STAR	OLYMPIA		KSEA	SEATTLE	WA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 25

DATE OF REVISION: 08/11/2022

REASON FOR REVISION:

REMOVED KHIO VOR-C FROM FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A412

NAME: ANTHONY CAPPABIANCO

APPROVED BY:

DATE: 08/11/2022

OFFICE: AJV-A410

NAME: JULIE MORGAN

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: NOLGE

STATE: OR

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 453044.69N/1222604.08W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (RNP) Z RWY 28L

FAC

PAT

AIRPORT IDENT
KPDX

CITY
PORTLAND

STATE
OR (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 09/20/2012

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 05/23/2012

OFFICE: AJV-354

NAME: CATHERINE CHILDRESS

APPROVED BY:

DATE: 08/01/2012

OFFICE: AJV-354

NAME: DEZ SILAGYI

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZSE
ATC FACILITY: PDX APP CON
OTHER: