

RADIO FIX AND HOLDING DATA RECORD

NAME: CUTAS

STATE: WA

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 461713.14N/1190056.03W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

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	E		WP	078.66	258.66	R	4	3000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	462142.00N/1185003.00W	1365	4B

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (RNP) Z RWY 3L			KPSC	PASCO	WA (US)
IAP	RNAV (GPS) RWY 26		1	KRLD	RICHLAND	WA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 08/07/2025

REASON FOR REVISION:

UPDATED HOLDING PATTERN 1 CONTROLLING OBSTRUCTION

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: JON NEIDIGH

APPROVED BY:

DATE: 07/03/2025

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by
ROBERT G HAMILTON
Jun 02, 2025

QUALITY
25
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: HOTGA

STATE: WA

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 461749.30N/1190947.54W

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 26

FAC

PAT

AIRPORT IDENT
KRLD

CITY
RICHLAND

STATE
WA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 08/07/2025

REASON FOR REVISION:

MOVED FIX 28 FT WEST

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: JON NEIDIGH

APPROVED BY:

DATE: 07/03/2025

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by

ROBERT G HAMILTON

Jun 02, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: JILPU

STATE: WA

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 461810.63N/1191506.71W

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 26

FAC

PAT

AIRPORT IDENT
KRLD

CITY
RICHLAND

STATE
WA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 08/07/2025

REASON FOR REVISION:

MOVED FIX 0.08 NM WEST

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: JON NEIDIGH

APPROVED BY:

DATE: 07/03/2025

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by
ROBERT G HAMILTON
Jun 02, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: LYLES

STATE: WA

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 460940.43N/1183721.85W

TYPE: WP, 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 FAC NM	FEET	MRA	MAA
1	PENDLETON	PDT	VORTAC	VH	011.36	025.36	30.77	30.77		4000	17500
2	WALLA WALLA	ALW	VOR/DME	VL	268.04	282.04	14.48	14.48		3200	17500
3	PASCO	PSC	VOR/DME	VL	092.44	107.44	21.62	21.62		3200	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 ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	N	PDT	VORTAC	011.36	191.36	R	1		4000	17500	6	18

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	461839.00N/1183100.00W	1677	4E

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN

REMARKS:

PENDLETON (FAC 1) USED TO ESTABLISH FIX COORDINATES.
HOLDING PAT 1 FOR ATC USE.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V112	1, 2, 3				(US)
EN ROUTE	V520	1, 2, 3				(US)
IAP	RNAV (GPS) RWY 26			KRLD	RICHLAND	WA (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 7

DATE OF REVISION: 08/07/2025

REASON FOR REVISION:

UPDATED NAVAID CLASSES: PDT FROM H TO VH, ALW FROM L TO VL, PSC FROM L TO VL
CHANGED HOLDING PAT 1 LEG TIME FROM 1 1/2 TO 1

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: JON NEIDIGH

APPROVED BY:

DATE: 07/03/2025

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by

ROBERT G HAMILTON

Jun 02, 2025

QUALITY
25
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: NIALS

STATE: WA

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 463507.32N/1192929.09W

TYPE: WP, 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 FAC NM	FEET	MRA	MAA
1	PASCO	PSC	VOR/DME	VL	305.75	320.75	24.47	24.47		2900	17500
2	MOSES LAKE	MWH	VOR/DME	VH	172.90	190.90		38.23		2900	17500

FIX RESTRICTIONS:

MCA T317 3300 NORTHWEST 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	SE	PSC	VOR/DME	125.75	305.75	R	1		3500	14000	6	12
2	SE		WP	123.75	303.75	R		4	3500	14000	5	11

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	463612.00N/1193057.00W	1290	4E
2	200	AAO	463612.00N/1193057.00W	1306	4B

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS

REMARKS:

MOSES LAKE (FAC 2) USED TO ESTABLISH FIX COORDINATES.
HOLDING PAT 1 FOR ATC USE.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T317					(US)
EN ROUTE	V187	1, 2				(US)
IAP	RNAV (GPS) Y RWY 12			KPSC	PASCO	WA (US)
IAP	RNAV (RNP) Z RWY 12			KPSC	PASCO	WA (US)
IAP	RNAV (RNP) Z RWY 21R			KPSC	PASCO	WA (US)
IAP	RNAV (RNP) Z RWY 3L			KPSC	PASCO	WA (US)
IAP	RNAV (GPS) RWY 26		2	KRLD	RICHLAND	WA (US)
IAP	RNAV (GPS) Y RWY 19			KRLD	RICHLAND	WA (US)
IAP	RNAV (GPS) Z RWY 19			KRLD	RICHLAND	WA (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 7

DATE OF REVISION: 08/07/2025

REASON FOR REVISION:

UPDATED NAVAID CLASSES: PSC FROM L TO VL, MWH FROM H TO VH
UPDATED HOLDING PATTERN 2 CONTROLLING OBSTRUCTION COORDINATES, ELEVATION AND ACCURACY CODE

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: JON NEIDIGH

APPROVED BY:

DATE: 07/03/2025

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by

ROBERT G HAMILTON

Jun 02, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: SMITT

STATE: WA

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 462948.07N/1185303.54W

TYPE: WP, 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 FAC NM FEET	MRA	MAA
1	PASCO	PSC	VOR/DME	DH	020.37	035.37	16.68	16.68	4000	17500
2	WALLA WALLA	ALW	VOR/DME	VL	295.18	309.18		34.80	4000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

PASCO (FAC 1) AND WALLA WALLA (FAC 2) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V204	1, 2				(US)
IAP	RNAV (GPS) RWY 26			KRLD	RICHLAND	WA (US)
IAP	RNAV (GPS) Y RWY 19			KRLD	RICHLAND	WA (US)
IAP	RNAV (GPS) Z RWY 19			KRLD	RICHLAND	WA (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 10

DATE OF REVISION: 08/07/2025

REASON FOR REVISION:

1. CHANGED REQUIRED CHARTING FROM CONTROLLER TO CONTROLLER LOW
2. CHANGED REMARKS NOTE FROM "PASCO (FAC 1) USED TO ESTABLISH FIX COORDINATES" TO "PASCO (FAC 1) AND WALLA WALLA (FAC 2) USED TO ESTABLISH FIX COORDINATES"
3. REMOVED "CHART ON V204 AS WP ONLY" FROM REMARKS
4. FIX USE UPDATE: ADDED FAC 1,2 TO V204
5. FIX MAKE-UP FACILITIES UPDATE: CHANGED FAC 1 CLASS FROM L TO DH AND FAC 2 CLASS FROM L TO VL

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: KWEKU DONKOR

APPROVED BY:

DATE: 07/03/2025

OFFICE: AJV-A430

NAME: BEV L BORDY

SIGNATURE:

Digitally signed by
ROBERT G HAMILTON
Jun 02, 2025

QUALITY
25
CHECKED