

RADIO FIX AND HOLDING DATA RECORD

NAME: CITYS

STATE: WA

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 461159.67N/1184748.53W

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	092.44	107.44	14.00	14.00	3200	17500
2	PENDLETON	PDT	VORTAC	VH	357.11	011.11		30.68	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	E	PSC	VOR/DME	092.44	272.44	R	1	3200 8000	6 10
2	E		WP	092.44	272.44	R	4	3200 8000	5 9

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	461130.00N/1183330.00W	1555	4B
2	200	AAO	461130.00N/1183330.00W	1555	4B

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

PASCO (FAC 1) USED TO ESTABLISH FIX COORDINATES.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V520	1, 2			PASCO	WA (US)
IAP	ILS OR LOC RWY 21R	1, 2	1	KPSC	PASCO	WA (US)
IAP	RNAV (GPS) Y RWY 12		2	KPSC	PASCO	WA (US)
IAP	RNAV (GPS) Y RWY 30			KPSC	PASCO	WA (US)
IAP	RNAV (GPS) Y RWY 3L		2	KPSC	PASCO	WA (US)
IAP	RNAV (RNP) Z RWY 12		2	KPSC	PASCO	WA (US)
IAP	RNAV (RNP) Z RWY 21R			KPSC	PASCO	WA (US)
IAP	RNAV (RNP) Z RWY 30			KPSC	PASCO	WA (US)
IAP	RNAV (RNP) Z RWY 3L		2	KPSC	PASCO	WA (US)
IAP	VOR RWY 21R	1, 2	1	KPSC	PASCO	WA (US)
IAP	VOR RWY 30	1, 2	1	KPSC	PASCO	WA (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 7

DATE OF REVISION: 10/02/2025

REASON FOR REVISION:

1. UPDATED NAVAID CLASSES: PSC FROM L TO VL, PDT FROM H TO VH.
2. UPDATED HOLDING PATTERN 1 AND 2 CONTROLLING OBSTRUCTION FROM 1553 AAO (2A) TO 1555 AAO (4B)

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: BARBARA GORMAN

APPROVED BY:

DATE: 08/28/2025

OFFICE: AJV-A430

NAME: CASIMIR TABAKA

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: JIGPI

STATE: WA

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 461217.66N/1190154.35W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP
IAP

USE TITLE
RNAV (RNP) Z RWY 12
RNAV (RNP) Z RWY 30

FAC

PAT

AIRPORT IDENT
KPSC
KPSC

CITY
PASCO
PASCO

STATE
WA (US)
WA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 10/02/2025

REASON FOR REVISION:

1. MOVED FIX 156 FEET NORTHWEST; FIX COORDNATES UPDATED FROM 461216.52N/1190152.87W TO 461217.66N/1190154.35W.
2. REMOVED REMARK: IPDS COORDINATES: 461216.519N/1190152.869W.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: BARBARA GORMAN

APPROVED BY:

DATE: 08/28/2025

OFFICE: AJV-A430

NAME: CASIMIR TABAKA

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: KADDE

STATE: WA

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 460938.22N/1191626.61W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) Y RWY 3L			KPSC	PASCO	WA (US)
IAP	RNAV (RNP) Z RWY 21R			KPSC	PASCO	WA (US)
IAP	RNAV (RNP) Z RWY 30			KPSC	PASCO	WA (US)
IAP	RNAV (RNP) Z RWY 3L			KPSC	PASCO	WA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 11/18/2010

REASON FOR REVISION:

1. REMOVED FAC 1 (REFERENCE RWY 3L THRESHOLD).
2. UPDATED FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 06/21/2010

OFFICE: AVN-130

NAME: ADOLFO URRUTIA (SCOTT BAGENSIE)

APPROVED BY:

DATE: 10/19/2010

OFFICE: AVN-130

NAME: DEZ SILAGYI

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZSE
ATC FACILITY: PSC APP CON, PSC TOWER
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: OLODE

STATE: OR

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 455140.42N/1185921.79W

TYPE: WP, 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	PENDLETON	PDT	VORTAC	VH	333.73	347.73	10.00	10.00		4000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V298	1				(US)
IAP	VOR RWY 8	1		KPDT	PENDLETON	OR (US)
IAP	RNAV (RNP) Z RWY 30			KPSC	PASCO	WA (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 11/30/2023

REASON FOR REVISION:

FIX MAKE-UP: CHANGED PDT MAG/TRUE BRG FROM 333.33/347.33 TO 333.73/347.73 AND CHANGED CLASS FROM H TO VH.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A442

NAME: TARA MARTINELLI

APPROVED BY:

DATE: 11/30/2023

OFFICE: AJV-A442

NAME: DAVID DANNER

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: PAIDS

STATE: WA

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 462053.31N/1192735.92W

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	MRA	MAA
1	PASCO	PSC	VOR/DME	VL	273.28	288.28	15.00	15.00	4000	17500
2	MOSES LAKE	MWH	VOR/DME	VH	168.56	186.56		52.12	4000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
MWH	VOR/DME	R-169	53	4000	17500

FIX RESTRICTIONS:

MCA V204 5300 WESTBOUND

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	E	PSC	VOR/DME	273.28	273.28	R	1		5200	6000	7	7
2	W	PSC	VOR/DME	273.28	093.28	R	1		6000	14000	9	12
3	W		WP	274.00	094.00	R		5	5200	6000	6	14

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	462330.00N/1193518.00W	3711	4E
2	200	AAO	462432.25N/1193702.56W	3781	6C
3	200	AAO	462457.00N/1193748.00W	3777	4B
3	310	AAO	462654.00N/1195024.00W	3829	4B

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	200	160
2	200	240
3	310	230
3	200	210

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
3	RNAV (GPS) Y RWY 30	KPSC	PASCO	WA (US)
3	RNAV (RNP) Z RWY 30	KPSC	PASCO	WA (US)
3	RNAV (GPS) Y RWY 21R	KPSC	PASCO	WA (US)

REMARKS:

PASCO (FAC 1) USED TO ESTABLISH FIX COORDINATES.
PRECIPITIOUS TERRAIN EVALUATION COMPLETED.
PAT 1 AND 2 FOR ATC USE.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V204	1, 2			PASCO	WA (US)
IAP	RNAV (GPS) Y RWY 12			KPSC	PASCO	WA (US)
IAP	RNAV (GPS) Y RWY 21R		3	KPSC	PASCO	WA (US)
IAP	RNAV (GPS) Y RWY 30		3	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 30		3	KPSC	PASCO	WA (US)
IAP	RNAV (RNP) Z RWY 3L			KPSC	PASCO	WA (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 8

DATE OF REVISION: 10/02/2025

REASON FOR REVISION:

1. UPDATED NAVAID CLASSES: PSC FROM L TO VL, MWH FROM H TO VH.
2. REMOVED REMARKS: P-14 USED FOR CIH EVAL FOR PAT 3. ASSIGNED PAT 3 310 KT CONTROLLING OBSTACLE 4E - IDPS CONFIRMED DTED MET ACCURACY REQUIREMENTS FOR SEGMENT.
3. UPDATED REQUIRED CHARTING: FROM CONTROLLER TO CONTROLLER LOW.
4. UPDATED HOLDING PATTERN 3 MAX HOLDING TEMPLATE FROM 6 TO 14.
5. UPDATED PATTERN 3 HOLDING OBSTRUCTIONS: 200K FROM 3781 AAO 462432.25N/1193702.56W (6C) TO 3777 AAO 464257.00N/1193748.0W (4B).
6. UPDATED PATTERN 3 HOLDING OBSTRUCTIONS: 310K FROM 3842 AAO 462454.00N/1195024.00W (6C) TO 3829 AAO 462654.00N/1195024.0W (4B).

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A432	NAME: BARBARA GORMAN
APPROVED BY:	DATE: 08/28/2025	OFFICE: AJV-A430	NAME: CASIMIR TABAKA
	SIGNATURE:		

RADIO FIX AND HOLDING DATA RECORD

NAME: RYENS

STATE: WA

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 462541.05N/1185240.04W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

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	NE		WP	030.91	210.91	R	4	3200	10000	5	10

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	463215.00N/1184230.00W	1644	4E

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISH PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) Y RWY 21R		1	KPSC	PASCO	WA (US)
IAP	RNAV (RNP) Z RWY 21R			KPSC	PASCO	WA (US)
IAP	RNAV (RNP) Z RWY 30			KPSC	PASCO	WA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9

DATE OF REVISION: 11/13/2014

REASON FOR REVISION:

1. CHANGED FIX TYPE TO WP ONLY AND REMOVED ALL FIX MAKE-UP FACILITIES.
2. CHANGED PAT 1 RAD AND CRS INBOUND FROM 029.91/209.91 TO 030.91/210.91 DUE TO MAG VAR CHANGE OF AIRPORT - PATTERN DID NOT MOVE.
3. UPDATED FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 04/05/2014

OFFICE: AJV-354

NAME: DANIEL OLSON

APPROVED BY:

DATE: 11/13/2014

OFFICE: AJV-354

NAME: LARRY STROUT

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZSE
ATC FACILITY: CHINOOK APP CON, PSC TOWER
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: WATSY

STATE: WA

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 463643.35N/1184552.88W

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	PASCO	PSC	VOR/DME	DH	020.37	035.37	25.20	25.20	3500	17500
2	WALLA WALLA	ALW	VOR/DME	DH	308.26	328.26		37.13	3500	17500
3	PASCO	PSC	VOR/DME	VL	020.37	035.37	25.20	25.20	3500	17500

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	N	PSC	VOR/DME	020.37	200.37	R	1		3500	14000	6	12

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	464051.00N/1183745.00W	1752	4E

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PASCO (FAC 1) AND WALLA WALLA (FAC 2) USED TO ESTABLISH FIX COORDINATES.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
PATTERN 1 USED BY ATC.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V204	1, 2				(US)
EN ROUTE	V357	1, 2			PASCO	WA (US)
IAP	RNAV (GPS) Y RWY 21R			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 30			KPSC	PASCO	WA (US)
IAP	RNAV (RNP) Z RWY 3L			KPSC	PASCO	WA (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6

DATE OF REVISION: 10/02/2025

REASON FOR REVISION:

1. ADDED FIX USE: KPSC RNAV (RNP) Z RWY 21R.
2. REQUIRED CHARTING: UPDATED CONTROLLER TO CONTROLLER LOW.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: BARBARA GORMAN

APPROVED BY:

DATE: 08/28/2025

OFFICE: AJV-A430

NAME: CASIMIR TABAKA

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: WEDAV

STATE: WA

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 461942.86N/1191219.92W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP
IAP

USE TITLE
RNAV (RNP) Z RWY 12
RNAV (RNP) Z RWY 30

FAC

PAT

AIRPORT IDENT
KPSC
KPSC

CITY
PASCO
PASCO

STATE
WA (US)
WA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 10/02/2025

REASON FOR REVISION:

1. FIX MOVED 395 FEET NORTHWEST; COORDINATES UPDATED FROM 461940.10N/1191215.96W TO 461942.86N/1191219.92W.
2. REMOVED REMARK: IPDS COORDINATES: 461940.100N/1191215.955W.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: BARBARA GORMAN

APPROVED BY:

DATE: 08/28/2025

OFFICE: AJV-A430

NAME: CASIMIR TABAKA

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: WISBI

STATE: WA

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 461033.10N/1191004.84W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (RNP) Z RWY 30

FAC

PAT

AIRPORT IDENT
KPSC

CITY
PASCO

STATE
WA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 11/13/2014

REASON FOR REVISION:

1. FIX MOVED 0.70FT WEST FROM 461033.10N/1191004.83W FOR RF TURN TANGENCY PURPOSES.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 02/03/2014

OFFICE: AJV-354

NAME: ROY CURRIE

APPROVED BY:

DATE: 11/13/2014

OFFICE: AJV-354

NAME: LARRY STROUT

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZSE
ATC FACILITY: PSC TOWER
OTHER: PSC APP CON

RADIO FIX AND HOLDING DATA RECORD

NAME: XELOW

STATE: WA

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 460938.06N/1185810.89W

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 30

FAC

PAT

AIRPORT IDENT
KPSC

CITY
PASCO

STATE
WA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 05/05/2011

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 10/19/2010

OFFICE: AVN-130

NAME: JIMMY HUGHES

APPROVED BY:

DATE: 03/08/2011

OFFICE: AVN-130

NAME: DEZ SILAGYI

SIGNATURE:

DISTRIBUTION:

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