

RADIO FIX AND HOLDING DATA RECORD

NAME: YUCSU

STATE: WA

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 481120.81N/1235425.64W

TYPE: WP, 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	PORT ANGELES	I-CLM	LOC		268.57	284.57		17.50	4700	10000
2	TATOOSH	TOU	VORTAC	H			29.63	29.63	4700	10000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-CLM	LOC	R-263	18	4700	10000

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	W	I-CLM	LOC	268.57	088.57	L	1		4700	10000	6	10
2	W		WP	268.28	088.28	L		5	4700	10000	6	10
3	W		WP	255.00	075.00	L		4	4000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIR SPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	480515.00N/1235530.00W	3754	4E
2	200	AAO	480515.00N/1235530.00W	3754	4E
3	200	AAO	480539.00N/1240051.00W	3678	4E

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	200	230
2	200	230
3	200	240

REASON FOR NONSTANDARD HOLDING:

PAT 1 TERRAIN
PAT 2 TERRAIN
PAT 3 TERRAIN

HOLDING RESTRICTIONS:

PRIOR COORDINATION REQUIRED WITH CONTROLLING AGENCY FOR HOLDING OVER CYR 109
HOLDING LIMITED TO ESTABLISHED PATTERNS

REMARKS:

PORT ANGELES (FAC 1) AND TATOOSH (FAC 2) USED TO ESTABLISH FIX COORDINATES.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
PATTERN 1-2: CONTROLLING OBSTACLE LOCATED IN THE SECONDARY (2763 PRI EQ).
PATTERN 3: CONTROLLING OBSTACLE LOCATED IN THE SECONDARY (2691).

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T268					(US)
IAP	ILS OR LOC RWY 9	1, 2	1	KCLM	PORT ANGELES	WA (US)
IAP	RNAV (GPS) RWY 27		3	KCLM	PORT ANGELES	WA (US)
IAP	RNAV (GPS) RWY 9		2	KCLM	PORT ANGELES	WA (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 09/08/2022

REASON FOR REVISION:

1. UPDATED FIX USE FROM ILS OR LOC RWY 8 TO ILS OR LOC RWY 9.
2. UPDATED RNAV (GPS) RWY 8 TO RNAV (GPS) RWY 9.
3. UPDATED RNAV (GPS) RWY 26 TO RNAV (GPS) RWY 27.
4. REMOVED AIRSPACE DOCKET 17-ANM-24.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: CASEY HILL

APPROVED BY:

DATE: 09/08/2022

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE: