

RADIO FIX AND HOLDING DATA RECORD

NAME: WHATCOM VORTAC

STATE: WA

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 485643.03N/1223445.32W

TYPE:

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FEET	MRA	MAA
1	WHATCOM	HUH	VORTAC	H							45000

HOLDING:

HOLDING TYPE OF ACTION: CANCEL

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG TIME	LENGTH DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	S	HUH	VORTAC	171.88	351.88	L	1		3800	870	4	5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (53-000195)	485947.00N/1223857.00W	870	3C
1	310	TOWER (53-001166)	484049.67N/1225026.71W	2770	5D

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	T/O MINS AND DP	KORS	EASTSOUND	WA (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED
ASSIGNED FACILITY MAG VAR E20/1995

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	T/O MINS AND DP		1	KORS	EASTSOUND	WA (US)
DP	KENT			KBFI	SEATTLE	WA (US)
DP	NEEDLE			KBFI	SEATTLE	WA (US)
DP	SEATTLE			KSEA	SEATTLE	WA (US)
DP	SPOKANE			KGEG	SPOKANE	WA (US)
DP	FELTS			KSFF	SPOKANE	WA (US)
EN ROUTE	J534					(US)
EN ROUTE	V165					(US)
EN ROUTE	V349					(US)
EN ROUTE	V23					WA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 25

DATE OF REVISION: 10/02/2025

REASON FOR REVISION:

1. PATTERNS: DELETED PATTERNS 1-3 AND ASSOCIATED OBSTRUCTIONS DATA.
2. REASON FOR NONSTANDARD HOLDING: DELETED "PAT 3 ATC REQUEST".
3. PROCEDURE REQUIRING CLIMB-IN-HOLD: DELETED PAT 1 RNAV (RNP) Z RWY 34 AND PAT 2 T/O MINS AND DP AT KBLI.
4. FIX USE: DELETED RNAV (GPS) RWY 16, RNAV (GPS) RWY 34, AND RNAV (GPS)-A AT KORS.
5. FIX USE: DELETED DP T/O MINS AND DP AT KBLI.
6. FIX USE: DELETED ILS OR LOC RWY 16, ILS RWY 16 (SA CAT I), RNAV (GPS) Y RWY 16, RNAV (GPS) Y RWY 34, AND RNAV (RNP) Z RWY 34 AT KBLI.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: CHRISTOPHER WILKINSON

APPROVED BY:

DATE: 10/23/2025

OFFICE: AJV-A423

NAME: DAVID DANNER

SIGNATURE:

Digitally signed by
ROBERT G HAMILTON
Jun 13, 2025

QUALITY
13
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: IWACK

STATE: WA

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 485555.71N/1205013.43W

TYPE: DME

AIRSPACE DOCKET: 25-ANM-128

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	PRINCETON	YDC	VORTAC	H	198.24	214.24	32.58	32.58		18000	45000
2	SEATTLE	SEA	VORTAC	VH	013.80	032.80	107.57	107.57		18000	45000

HOLDING:

HOLDING TYPE OF ACTION: CANCEL

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	J503	1, 2				(US)

REQUIRED CHARTING: EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 11/27/2025

REASON FOR REVISION:

1. FIX TYPE: REMOVED "INT".
2. AIRSPACE DOCKET: ADDED "25-ANM-128".
3. FIX MAKE-UP FACILITIES: REMOVED FAC 2, WHATCOM (HUH) VORTAC.
4. FIX MAKE-UP FACILITIES: SEA VORTAC: RENUMBERED FROM "FAC 3" TO "FAC 2"; CLASS UPDATED FROM "H" TO "VH".
5. HOLDING: REMOVED PAT 1 WITH ASSOCIATED REASON FOR NONSTANDARD HOLDING AND HOLDING RESTRICTIONS.
6. FIX USE: REMOVED HUH VORTAC FROM J503. DELETED J534.
7. REQUIRED CHARTING: ADDED "CONTROLLER HIGH".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: COLIN CAMPBELL

APPROVED BY:

DATE: 10/23/2025

OFFICE: AJV-A423

NAME: DAVID DANNER

SIGNATURE:

Digitally signed by

ROBERT G HAMILTON

Jun 13, 2025

QUALITY
13
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: JBBDT

STATE: WA

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 490000.00N/1223422.30W

TYPE: CNF

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

HOLDING:

HOLDING TYPE OF ACTION:

REMARKS:

COMPUTER NAVIGATION FIX (CNF)

FIX USE:

USE TYPE
EN ROUTE

USE TITLE

FAC

PAT

AIRPORT IDENT

CITY

STATE
(US)

REQUIRED CHARTING: CONTROLLER, EN ROUTE HIGH

COMPULSORY REPORTING POINT: HIGH

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 04/01/2004

REASON FOR REVISION:

ENDPOINT OF J-528

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE:

OFFICE:

NAME:

APPROVED BY:

DATE: 10/23/2025

OFFICE: AJV-A421

NAME: CASEY HILL

SIGNATURE:

Digitally signed by

ROBERT G HAMILTON

Jun 13, 2025

DISTRIBUTION:

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QUALITY
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CHECKED