

RADIO FIX AND HOLDING DATA RECORD

NAME: LIPMY

STATE: OR

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 452457.68N/1180040.14W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

PRECISION COORDINATES 452457.8619N/1180040.1382W.

FIX USE:
USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 17

FAC

PAT

AIRPORT IDENT
KLGD

CITY
LA GRANDE

STATE
OR (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 06/12/2025

REASON FOR REVISION:

1. FIX MOVED 0.39 FEET NORTH.
2. ADDED REMARK "PRECISION COORDINATES 452457.8619N/1180040.1382W".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: DANIEL WESTON

APPROVED BY:

DATE: 05/08/2025

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE: Digitally signed by

RAKE MCGRAW

Feb 18, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: NUDEQ

STATE: OR

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 450356.82N/1175337.65W

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 FAC NM	FEET	MRA	MAA
1	BAKER CITY	BKE	VOR/DME	VH	324.87	344.87	14.00	14.00		9000	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	SE		WP	145.95	325.95	R	7	9000 12000	10 16

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	450721.00N/1174512.00W	5732	4B
1	310	AAO	445200.00N/1180245.00W	7602	4B

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	230	250
1	310	370

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	RNAV (GPS) RWY 17	KLGD	LA GRANDE	OR (US)

REMARKS:

HOLDING LIMITED TO ESTABLISHED PATTERN
310 KT CLIMB-IN-HOLD OBSTACLE LOCATED 12086 FEET INTO SECONDARY AREA, PRIMARY EQUIVALENT 6605 FEET.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V182					(US)
EN ROUTE	V357					(US)
IAP	RNAV (GPS) RWY 17		1	KLGD	LA GRANDE	OR (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 06/12/2025

REASON FOR REVISION:

1. UPDATED FIX MAKE-UP BAKER CITY BKE CLASS FROM "H" TO "VH".
2. UPDATED HOLDING PAT 1 LEG LENGTH DME / TEMPLATES MIN / TEMPLATE MAX FROM "8 / 11 / 16" TO "7 / 10 / 16".
3. UPDATED PAT 1 230 CONTROLLING OBSTACLE FROM "450726.00N/1174653.00W 5759 2C" TO "450721.00N/1174512.00W 5732 4B".
4. UPDATED PAT 1 310 CONTROLLING OBSTACLE FROM "445203.00N/1180245.00W 7625 4E" TO "445200.00N/1180245.00W 7602 4B".
5. UPDATED PAT 1 230 PRECIPITOUS TERRAIN ADDITIONS FROM "270" TO "250".
6. UPDATED PAT 1 310 PRECIPITOUS TERRAIN ADDITIONS FROM "360" TO "370".
7. ADDED REMARK "PRECIPITOUS TERRAIN EVALUATION COMPLETED".
8. UPDATED REMARK FROM "310 KT CLIMB-IN-HOLD OBSTACLE LOCATED 11980 FEET INTO SECONDARY AREA" TO "310 KT CLIMB-IN-HOLD OBSTACLE LOCATED 12086 FEET INTO SECONDARY AREA, PRIMARY EQUIVALENT 6605 FEET".

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NAME: RAKE MCGRAW

SIGNATURE: Digitally signed by

RAKE MCGRAW

Feb 18, 2025

QUALITY
8
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: TOLGA

STATE: OR

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 455252.02N/1181239.27W

TYPE: WP, INT

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	FAC FEET	MRA	MAA
1	WALLA WALLA	ALW	VOR/DME	VL	150.52	164.52		12.82		6000	17500
2	PENDLETON	PDT	VORTAC	VH	056.00	070.00		32.46		6000	17500

FIX RESTRICTIONS:

MCA V357 7000 SOUTHEAST BOUND

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V357	1, 2				(US)
IAP	RNAV (GPS) RWY 17			KLGD	LA GRANDE	OR (US)
IAP	RNAV (GPS) RWY 26			KPDT	PENDLETON	OR (US)
IAP	RNAV (GPS) RWY 2			KALW	WALLA WALLA	WA (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 10

DATE OF REVISION: 06/12/2025

REASON FOR REVISION:

1. UPDATED FIX MAKE-UP WALLA WALLA ALW CLASS FROM "L" TO "VL".
2. UPDATED FIX MAKE-UP PENDLETON PDT CLASS FROM "H" TO "VH".

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ORGANIZATION:

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AJV-A422

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DATE: 05/08/2025

OFFICE: AJV-A422

NAME: RAKE MCGRAW

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Feb 18, 2025

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RADIO FIX AND HOLDING DATA RECORD

NAME: USOWE

STATE: OR

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 453800.03N/1175941.37W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: ESTABLISH

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	N		WP	349.02	169.02	R	7	7500	10000	9	10

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	455239.00N/1175651.00W	6080	4B

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	230	340

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE OR (US)
IAP	RNAV (GPS) RWY 17		1	KLGD	LA GRANDE	

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 06/12/2025

REASON FOR REVISION:

1. HOLDING: ADDED PAT 1 AND ALL ASOOCIATED DATA.
2. REMARKS: ADDED "PRECIPITOUS TERRAIN EVALUATION COMPLETED".
3. FIX USE: ADDED PAT 1 TO KLGD RNAV (GPS) RWY 17.

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