

RADIO FIX AND HOLDING DATA RECORD

NAME: CAMPS

STATE: HI

COUNTRY: US

ICAO REGION CODE: PH

LATITUDE/LONGITUDE: 203954.94N/1563609.39W

TYPE: 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	KAHULUI	I-OGG	LOC/DME		203.87	214.87	17.65	17.64	3000	14000
2	LANAI	LNY	VORTAC	H	095.00	106.00		21.44	3000	45000
3	MAUI	OGG	VORTAC	H	204.34	215.34		17.67	5000	45000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-OGG	LOC/DME	R-204	18	4500	14000

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	LNY	VORTAC	095.00	095.00	L	1		3000	14000	5	11
2	SW	I-OGG	LOC/DME	203.97	023.97	R	1		3000	14000	5	11

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	203324.00N/1563439.00W	1431	4E
2	200	AAO	203333.00N/1563357.00W	1683	4B

REASON FOR NONSTANDARD HOLDING:

PAT 1 AIR TRAFFIC.

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS

REMARKS:

LANAI (FAC 2) AND MAUI (FAC 3) USED TO ESTABLISH FIX COORDINATES.
HOLD PAT 1 OBST LIES 11126 FEET INTO THE SECONDARY AREA (SA -957 REDUCTION)
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V2	2, 3				(US)
EN ROUTE	V21	2, 3				(US)
IAP	ILS Y OR LOC Y RWY 2	1, 2	2	PHOG	KAHULUI	HI (US)
STAR	CAMPS	2, 3	1	PHOG	KAHULUI	HI (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 25

DATE OF REVISION: 10/02/2025

REASON FOR REVISION:

UPDATED FIX MAKE-UP FAC 1 KAHULUI.
UPDATED CONTROLLING OBSTRUCTION PAT 2 NEW EVAL.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: TROY PURNELL

APPROVED BY:

DATE: 08/28/2025

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE:

Digitally signed by

CASIMIR L TABAKA

Jul 16, 2025

QUALITY
40
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: NOWAK

STATE: HI

COUNTRY: US

ICAO REGION CODE: PH

LATITUDE/LONGITUDE: 205029.56N/1562818.23W

TYPE: RADAR, 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	KAHULUI	I-OGG	LOC/DME		203.98	214.98	4.79	4.79	29105	1120	4500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS Y OR LOC Y RWY 2	1		PHOG	KAHULUI	HI (US)
IAP	ILS Z OR LOC Z RWY 2	1		PHOG	KAHULUI	HI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 10/02/2025

REASON FOR REVISION:

FIX MOVED 22.74FT SW PER FPT REQUEST.
UPDATED FIX MAKE-UP FAC 1 KAHULUI.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: TROY PURNELL

APPROVED BY:

DATE: 08/28/2025

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA
Jul 16, 2025

QUALITY
40
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: TEBBS

STATE: HI

COUNTRY: US

ICAO REGION CODE: PH

LATITUDE/LONGITUDE: 204726.93N/1563033.99W

TYPE: RADAR, 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	KAHULUI	I-OGG	LOC/DME		203.98	214.98	8.49	8.49	51586	2400	4500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS Y OR LOC Y RWY 2	1		PHOG	KAHULUI	HI (US)
IAP	ILS Z OR LOC Z RWY 2	1		PHOG	KAHULUI	HI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 7

DATE OF REVISION: 10/02/2025

REASON FOR REVISION:

FIX MOVED 9.98 FT NE PER FPT REQUEST.
UPDATED FIX MAKE-UP FAC 1 KAHULUI.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: TROY PURNELL

APPROVED BY:

DATE: 08/28/2025

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

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