

RADIO FIX AND HOLDING DATA RECORD

NAME: LANAI VORTAC **STATE:** HI **COUNTRY:** US **ICAO REGION CODE:** PH

LATITUDE/LONGITUDE: 204552.20N/1565808.00W **TYPE:**

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	LANAI	LNK	VORTAC	H						45000

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

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	W	LNK	VORTAC	278.00	098.00	R	1		4000	14000	6	10

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	204845.00N/1565224.00W	3573	4E

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	230	103

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN BELOW 4500; UNRESTRICTED ABOVE.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
PAT 1 CONTROLLING OBSTACLE LOCATED 10322.1 FT INTO SECONDARY, PRIMARY EQUIVALENT ELEVATION 2649.
ASSIGNED FACILITY MAG VAR: 11E/1995

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	HONOLULU			PHNL	HONOLULU	HI (US)
DP	KEAHI			PHNL	HONOLULU	HI (US)
DP	OPIHI			PHNL	HONOLULU	HI (US)
DP	PALAY			PHNL	HONOLULU	HI (US)
DP	PIPLN (RNAV)			PHNL	HONOLULU	HI (US)
DP	BEACH			PHOG	KAHULUI	HI (US)
DP	MAUI			PHOG	KAHULUI	HI (US)
DP	STACEY			PHOG	KAHULUI	HI (US)
DP	JELIE (RNAV)			PHJR	KAPOLEI	HI (US)
DP	HAPAI			PHMK	KAUNAKAKAI	HI (US)
DP	KALAE (RNAV)			PHMK	KAUNAKAKAI	HI (US)
DP	MAULA (RNAV)			PHMK	KAUNAKAKAI	HI (US)
DP	TAKE-OFF MINIMUMS			PHNY	LANAI CITY	HI (US)
DP	SHINSEKI			PHHI	WAHIAWA	HI (US)
EN ROUTE	V16					(US)
EN ROUTE	V21					(US)
EN ROUTE	V24					(US)
EN ROUTE	V7					(US)
EN ROUTE	V2					HI (US)
IAP	ILS RWY 08L			PHNL	HONOLULU	HI (US)
IAP	LOC RWY 8L			PHNL	HONOLULU	HI (US)
IAP	ILS OR LOC RWY 2			PHOG	KAHULUI	HI (US)
IAP	NDB RWY 02			PHOG	KAHULUI	HI (US)
IAP	SMOKE STACK VISUAL RWY 2			PHOG	KAHULUI	HI (US)
IAP	VOR Y RWY 20			PHOG	KAHULUI	HI (US)
IAP	VOR Z OR TACAN RWY 20			PHOG	KAHULUI	HI (US)
IAP	ILS OR LOC RWY 17			PHKO	KAILUA/KONA	HI (US)
IAP	VOR OR TACAN RWY 17			PHKO	KAILUA/KONA	HI (US)
IAP	RNAV (GPS)-B			PHMK	KAUNAKAKAI	HI (US)
IAP	VOR OR TACAN-A			PHMK	KAUNAKAKAI	HI (US)
IAP	ILS OR LOC RWY 3			PHNY	LANAI CITY	HI (US)
IAP	RNAV (GPS) RWY 3			PHNY	LANAI CITY	HI (US)
IAP	VOR OR TACAN OR GPS-A			PHNY	LANAI CITY	HI (US)
IAP	VOR OR TACAN RWY 3			PHNY	LANAI CITY	HI (US)
SPECIAL IAP	VOR/DME-A		1	PHJH	LAHAINA	HI (US)
STAR	JULLE			PHNL	HONOLULU	HI (US)
STAR	SAKKI			PHNL	HONOLULU	HI (US)
STAR	SHLAE (RNAV)			PHNL	HONOLULU	HI (US)
STAR	CAMPS			PHOG	KAHULUI	HI (US)
STAR	KAYAK			PHKO	KAILUA-KONA	HI (US)
STAR	VECKI			PHKO	KAILUA/KONA	HI (US)

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

COMPULSORY REPORTING POINT: NO**RECORD REVISION NUMBER: 14****DATE OF REVISION: 12/31/2020****REASON FOR REVISION:**

1. REMOVED "DME" FROM ILS OR LOC RWY 3 PROCEDURE NAME AT PHNY.
2. DELETED (OBSTACLE) FROM DP HONOLULU FOR PHNL IN FIX USE.
3. CHANGED "VOR RWY 20" AT PHOG TO "VOR Y RWY 20" IN FIX USE.
4. CHANGED "VOR/DME OR TACAN RWY 20" AT PHOG TO "VOR Z OR TACAN RWY 20" IN FIX USE.

INITIATED BY:**DATE:****ORGANIZATION:****NAME:****OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-A433

NAME: JAMES LAFFERTY**APPROVED BY:****DATE:****OFFICE: AJV-A430****NAME: GEORGE DAVIS****SIGNATURE:****DISTRIBUTION:**

NFDC
FPO: WST
ARTCC: ZHN
ATC FACILITY: HNL
OTHER: