



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
PHNL	-	21.31938	0 ft	-	Honolulu Intl
APT	-	-157.92128	0 m		
LIH	-	21.96528	100 ft	88	LIHUE VORTAC
VOR	-	-159.33811	30 m		
PHLI	-	21.97598	0 ft	0	Lihue - Kauai
APT	-	-159.33896	0 m		

PHNL

Region: USA (HAWAII)
Timezone: PACIFIC/HONOLULU
Runways: 4

Elevation: 13 ft / 4 m
Location: 21.319400 -157.921000
Magnetic Var: 9.259 E

METAR

PHNL 080453Z 06009KT 040V100 10SM FEW025 FEW040 24/17 A3000 RMK A02 SLP157 T02390172 VISNO RWY04R \$

TAF

TAF PHNL 080234Z 0803/0906 04015G23KT P6SM FEW025 SCT040 SCT070 FM080600 07009KT P6SM SCT025 BKN040 FM081600 0400

Frequencies

REC - 127.90 MHz - ATIS	TWR - 118.10 MHz - HONOLULU TOWER
TWR - 123.90 MHz - HONOLULU TOWER	GND - 121.90 MHz - HONOLULU GROUND
CLD - 121.40 MHz - CLEARANCE DELIVERY	APP - 118.30 MHz - HCF APPROACH
DEP - 124.80 MHz - HCF DEPARTURE	DEP - 124.80 MHz - HCF DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04L	150 ft	6,961 ft	52.84	ASPHALT	0 ft	0 ft
	46 m	2,122 m	43.58		0 m	0 m
22R	150 ft	6,961 ft	232.85	ASPHALT	0 ft	0 ft
	46 m	2,122 m	223.59		0 m	0 m
04R	150 ft	9,010 ft	52.85	ASPHALT	0 ft	194 ft
	46 m	2,746 m	43.59		0 m	59 m
22L	150 ft	9,010 ft	232.86	ASPHALT	0 ft	197 ft
	46 m	2,746 m	223.60		0 m	60 m
08R	200 ft	11,987 ft	90.01	ASPHALT	0 ft	558 ft
	61 m	3,654 m	80.75		0 m	170 m
26L	200 ft	11,987 ft	270.02	ASPHALT	0 ft	554 ft
	61 m	3,654 m	260.76		0 m	169 m
08L	150 ft	12,297 ft	90.00	ASPHALT	0 ft	469 ft
	46 m	3,748 m	80.74		0 m	143 m
26R	150 ft	12,297 ft	270.01	ASPHALT	0 ft	696 ft
	46 m	3,748 m	260.75		0 m	212 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04R	DME	IIUM	110.50 MHz	18 nm	-	-	21 ft
				33 km	-		21 m
26L	DME	IEPC	109.10 MHz	18 nm	-	-	13 ft
				33 km	-		13 m
26L	LOC-LOC	IEPC	109.10 MHz	18 nm	304.00	-	13 ft
				33 km	294.74		13 m
04R	GS	IIUM	110.50 MHz	10 nm	52.85	3.00	13 ft
				19 km	43.59		13 m
08L	GS	IHNL	111.70 MHz	10 nm	90.01	3.01	13 ft
				19 km	80.75		13 m

PHLI

Region: USA (HAWAII)
Timezone: PACIFIC/HONOLULU
Runways: 2

Elevation: 150 ft / 46 m
Location: 21.976000 -159.339000
Magnetic Var: 9.227 E

METAR

PHLI 080453Z 06009KT 10SM FEW028 SCT038 24/17 A3003

TAF

PHLI 072321Z 0800/0824 06013KT P6SM FEW025 SCT040 FM081000 06009KT P6SM FEW025 SCT040 BKN060 FM082200 06011KT P6S

Frequencies

REC - 127.20 MHz - LIHUE INFORMATION
TWR - 118.90 MHz - LIHUE TOWER
GND - 121.90 MHz - LIHUE GROUND
APP - 126.50 MHz - HONOLULU CENTER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17	151 ft	6,519 ft	180.01	ASPHALT	0 ft	207 ft
	46 m	1,987 m	170.78		0 m	63 m
35	151 ft	6,519 ft	0.01	ASPHALT	0 ft	203 ft
	46 m	1,987 m	350.78		0 m	62 m
03	151 ft	6,504 ft	44.87	ASPHALT	0 ft	203 ft
	46 m	1,982 m	35.64		0 m	62 m
21	151 ft	6,504 ft	224.87	ASPHALT	213 ft	85 ft
	46 m	1,982 m	215.65		65 m	26 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
35	DME	ILIH	110.90 MHz	18 nm	-	-	92 ft
				33 km	-		92 m
35	LOC-ILS	ILIH	110.90 MHz	18 nm	0.01	-	92 ft
				33 km	350.79		92 m
35	GS	ILIH	110.90 MHz	10 nm	0.03	3.00	92 ft
				19 km	350.80		92 m