

# PHKO

Kona Intl At Keahole

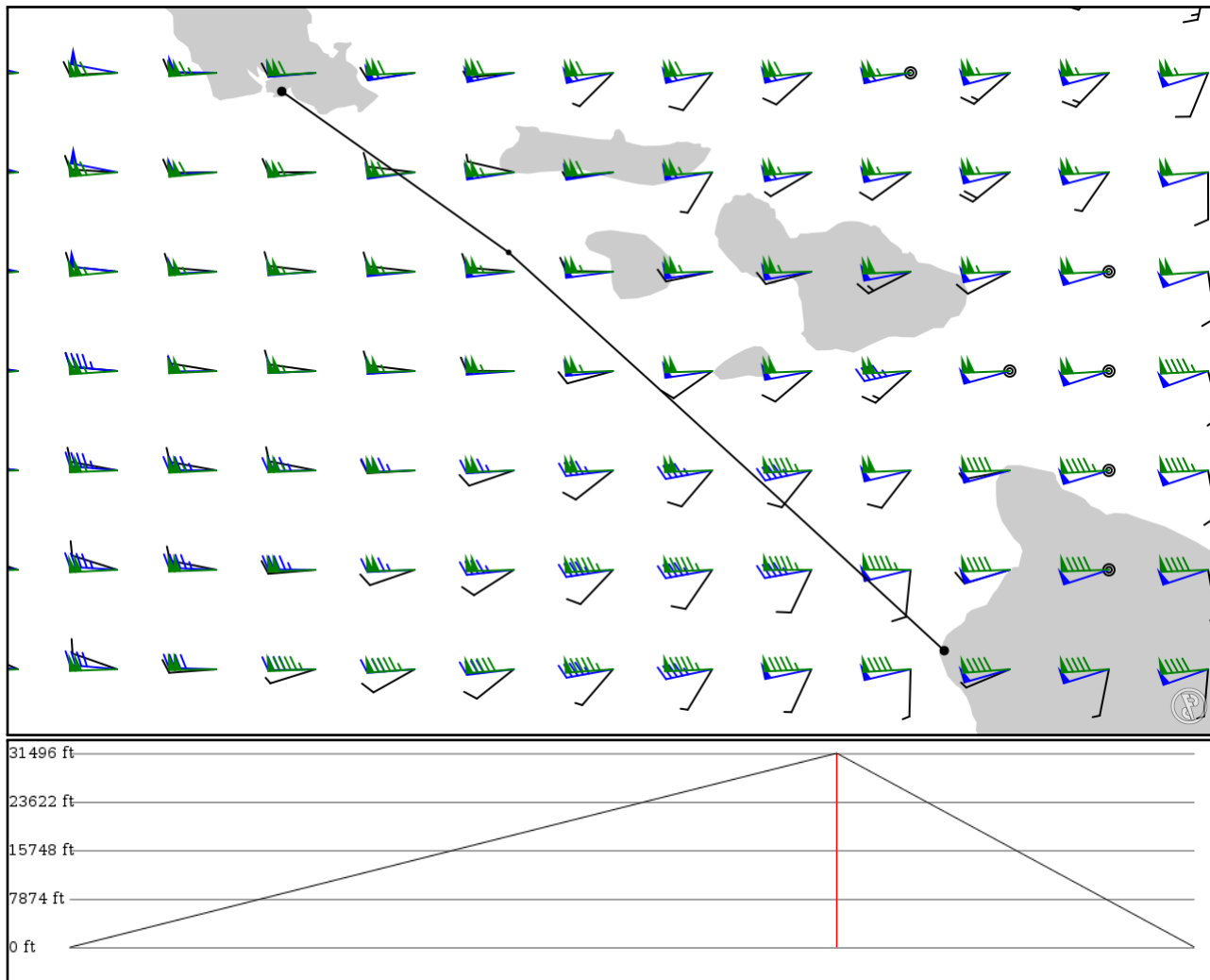
# PHNL

Honolulu Intl

2024/05/15 0606Z

PHKO SERAH PHNL

142.09 nm / 263.15 km



## Notes

Basic altitude profile:

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

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes
- Use high airways: yes

## Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
PHKO	-	19.73934	0 ft	-	Kona Intl At Keahole
APT	-	-156.04576	0 m		
SERAH	-	20.86463	9,600 ft	96	-
FIX	-	-157.27909	2,926 m		
PHNL	-	21.31938	0 ft	45	Honolulu Intl
APT	-	-157.92128	0 m		

## PHKO

Region: USA (HAWAII)  
Timezone: PACIFIC/HONOLULU  
Runways: 1

Elevation: 47 ft / 14 m  
Location: 19.738800 -156.046000  
Magnetic Var: 9.235 E

## METAR

PHKO 150453Z 35010KT 10SM SCT020 BKN060 27/21 A2999

## TAF

PHKO 150528Z 1506/1606 32010KT P6SM VCSH SCT020 SCT040 BKN050 FM151900 25014KT P6SM FEW025 SCT050

## Frequencies

REC - 127.40 MHz - ATIS	COM - 120.30 MHz - CTAF
CLD - 118.60 MHz - CLEARANCE DELIVERY	TWR - 120.30 MHz - KONA TOWER
GND - 121.90 MHz - KONA GROUND	APP - 126.00 MHz - HONOLULU CENTER
DEP - 126.00 MHz - HONOLULU CENTER	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17	150 ft	11,052 ft	184.78	ASPHALT	0 ft	400 ft
	46 m	3,369 m	175.55		0 m	122 m
35	150 ft	11,052 ft	4.78	ASPHALT	0 ft	404 ft
	46 m	3,369 m	355.54		0 m	123 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
17	DME	IKOA	109.70 MHz	18 nm	-	-	43 ft
				33 km	-		43 m
17	LOC-ILS	IKOA	109.70 MHz	18 nm	184.78	-	47 ft
				33 km	175.54		47 m
17	GS	IKOA	109.70 MHz	10 nm	184.78	3.00	47 ft
				19 km	175.54		47 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 150453Z 19008KT 9SM -RA FEW024 BKN035 OVC050 24/21 A2998

## TAF

PHNL 150528Z 1506/1612 VRB05KT P6SM VCSH FEW025 BKN040 TEMPO 1506/1508 3SM SHRA BR BKN025 FM151800 17009KT P6SM V

## 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