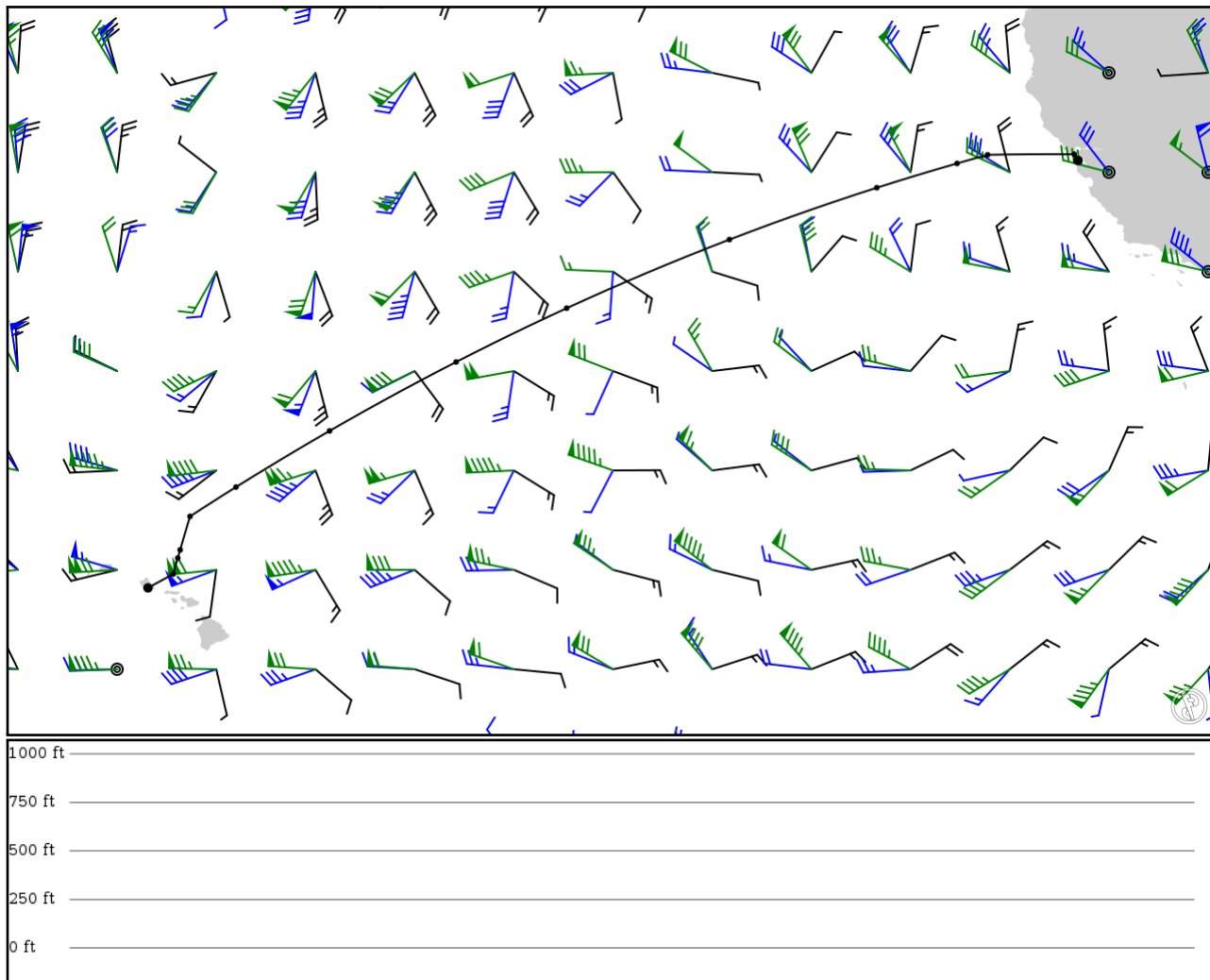


2024/06/03 0207Z

PHNL MAGGI SERYU TOADS APACK ANELE ABSOL ADENI AXELE ABNER AMILL ALLBE ALCOA SAU KSFO

2136.07 nm / 3956.01 km



## Notes

None

## Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
PHNL	-	21.31605	0 ft	-	-
APT	-	-157.92670	0 m		
MAGGI	-	21.84053	0 ft	62	-
FIX	-	-156.96560	0 m		
SERYU	-	22.45500	0 ft	38	-
FIX	-	-156.78770	0 m		
TOADS	-	22.76528	0 ft	19	-
FIX	-	-156.69720	0 m		
APACK	-	24.04370	0 ft	79	-
FIX	-	-156.31950	0 m		
ANELE	-	25.16167	0 ft	117	-
FIX	-	-154.56330	0 m		
ABSOL	-	27.30333	0 ft	231	-
FIX	-	-150.98670	0 m		
ADENI	-	29.93333	0 ft	299	-
FIX	-	-146.14830	0 m		
AXELE	-	31.98500	0 ft	250	-
FIX	-	-141.92330	0 m		
ABNER	-	34.60167	0 ft	349	-
FIX	-	-135.70170	0 m		
AMILL	-	36.58000	0 ft	299	-
FIX	-	-130.06830	0 m		
ALLBE	-	37.50639	0 ft	157	-
FIX	-	-127.00000	0 m		
ALCOA	-	37.83325	0 ft	58	-
FIX	-	-125.83450	0 m		
SAU	-	37.85533	0 ft	157	SAUSALITO VORTAC
VOR	-	-122.52280	0 m		
KSFO	-	37.61897	0 ft	15	-
APT	-	-122.37490	0 m		

## PHNL

Region: USA (HAWAII)

Timezone: PACIFIC/HONOLULU

Runways: 4

Elevation: 13 ft / 4 m

Location: 21.319400 -157.921000

Magnetic Var: 9.257 E

## METAR

PHNL 030053Z 03016G24KT 10SM FEW029 SCT050 29/17 A3006

## TAF

PHNL 022341Z 0300/0406 06017G25KT P6SM FEW025 SCT050 FM030600 06010G18KT P6SM FEW025 BKN045 FM031900 06016G24KT P

## Frequencies

REC - 127.90 MHz - ATIS

TWR - 123.90 MHz - HONOLULU TOWER

CLD - 121.40 MHz - CLEARANCE DELIVERY

DEP - 124.80 MHz - HCF DEPARTURE

TWR - 118.10 MHz - HONOLULU TOWER

GND - 121.90 MHz - HONOLULU GROUND

APP - 118.30 MHz - HCF APPROACH

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	260.76		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

## KSFO

Region: UNITED STATES  
Timezone: AMERICA/LOS\_ANGELES  
Runways: 4

Elevation: 13 ft / 4 m  
Location: 37.618500 -122.375000  
Magnetic Var: 12.837 E

## METAR

KSFO 030056Z 31013G23KT 10SM FEW005 FEW008 BKN180 BKN200 18/13 A2993 RMK AO2 PK WND 29036/0022 SLP136 T01830128 \$

## TAF

KSFO 030134Z 0302/0406 30018KT P6SM FEW015 FM030500 28016KT P6SM BKN025 FM030900 28016KT P6SM OVC010 FM031600 280

## Frequencies

REC - 113.70 MHz - D-ATIS	REC - 115.80 MHz - D-ATIS
REC - 118.85 MHz - D-ATIS	COM - 122.95 MHz - UNICOM
CLD - 118.20 MHz -	GND - 121.80 MHz - SAN FRANCISCO GROUND
SAN FRANCISCO CLEARANCE DELIVERY	APP - 134.50 MHz - NORCAL APPROACH
TWR - 120.50 MHz - SAN FRANCISCO TOWER	APP - 128.57 MHz - NORCAL APPROACH
APP - 128.32 MHz - NORCAL APPROACH	DEP - 120.90 MHz - NORCAL DEPARTURE
APP - 133.95 MHz - NORCAL APPROACH	
DEP - 135.10 MHz - NORCAL DEPARTURE	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10L	200 ft	11,859 ft	117.90	ASPHALT	0 ft	876 ft
	61 m	3,615 m	105.06		0 m	267 m
28R	200 ft	11,859 ft	297.92	ASPHALT	302 ft	318 ft
	61 m	3,615 m	285.08		92 m	97 m
10R	200 ft	11,371 ft	117.90	ASPHALT	0 ft	748 ft
	61 m	3,466 m	105.06		0 m	228 m
28L	200 ft	11,371 ft	297.92	ASPHALT	305 ft	322 ft
	61 m	3,466 m	285.08		93 m	98 m
01R	200 ft	8,665 ft	27.71	ASPHALT	564 ft	404 ft
	61 m	2,641 m	14.87		172 m	123 m
19L	200 ft	8,665 ft	207.72	ASPHALT	0 ft	443 ft
	61 m	2,641 m	194.88		0 m	135 m
01L	200 ft	7,664 ft	27.71	ASPHALT	643 ft	469 ft
	61 m	2,336 m	14.87		196 m	143 m
19R	200 ft	7,664 ft	207.72	ASPHALT	0 ft	446 ft
	61 m	2,336 m	194.88		0 m	136 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
19L	DME	ISIA	108.90 MHz	18 nm	-	-	24 ft
				33 km	-		24 m
28L	DME	ISFO	109.55 MHz	18 nm	-	-	22 ft
				33 km	-		22 m
28R	DME	IGWQ	111.70 MHz	18 nm	-	-	17 ft
				33 km	-		17 m
28R	DME	IFNP	110.75 MHz	18 nm	-	-	13 ft
				33 km	-		13 m
19L	LOC-ILS	ISIA	108.90 MHz	18 nm	207.72	-	13 ft
				33 km	194.88		13 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
28L	LOC-ILS	ISFO	109.55 MHz	18 nm	297.91	-	13 ft
				33 km	285.07		13 m
28R	LOC-ILS	IGWQ	111.70 MHz	18 nm	297.91	-	13 ft
				33 km	285.07		13 m
19L	GS	ISIA	108.90 MHz	10 nm	207.72	3.00	13 ft
				19 km	194.88		13 m
28L	GS	ISFO	109.55 MHz	10 nm	297.91	2.85	13 ft
				19 km	285.07		13 m
28R	GS	IGWQ	111.70 MHz	10 nm	297.91	3.00	13 ft
				19 km	285.07		13 m