

PHNL

Daniel K. Inouye International Airport

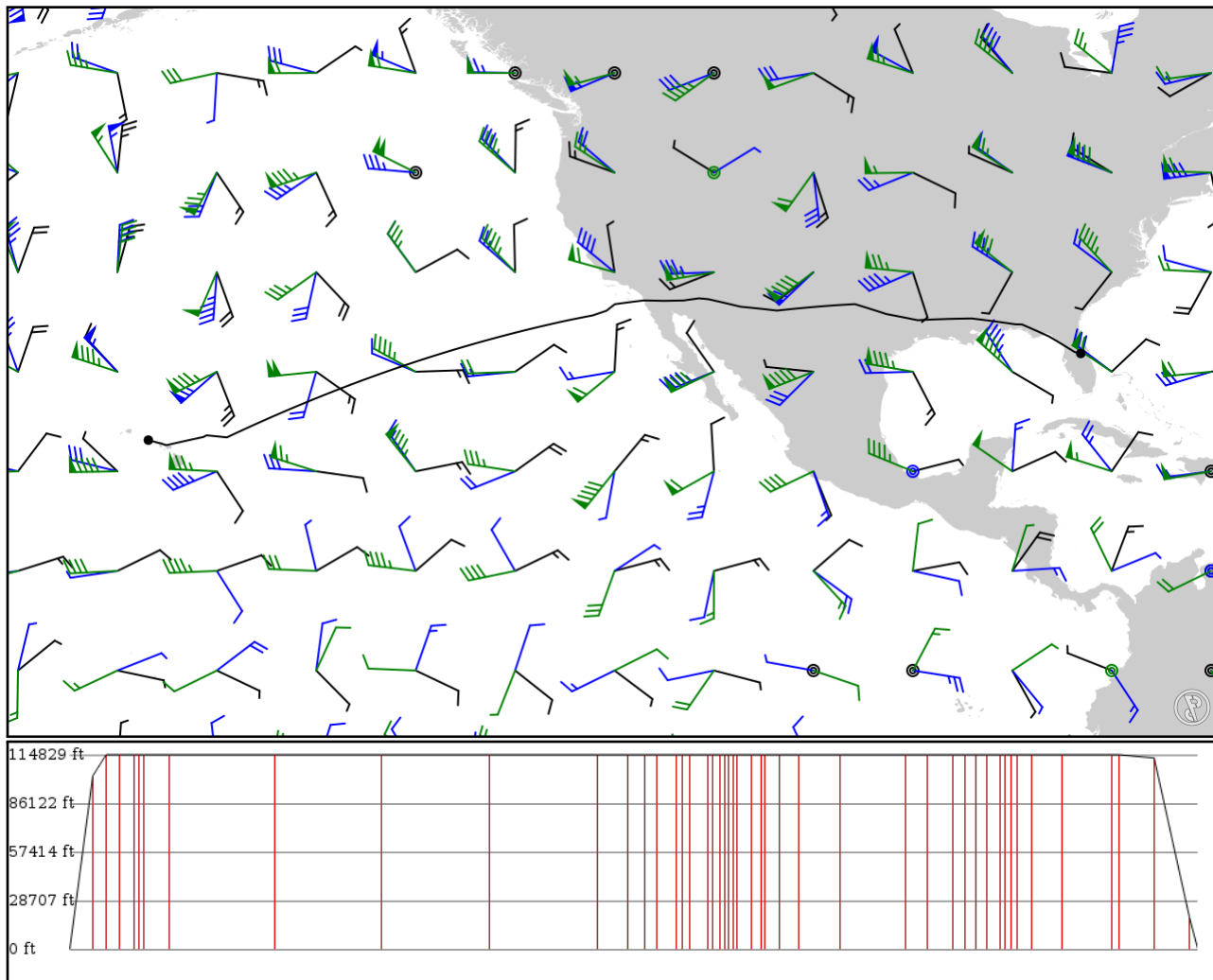
KMCO

Orlando Intl

2024/05/03 0552Z

PHNL OGG **R577** EBBER FAPIS **R578** FICKY **C1177** MALIT **C1156** ORDER MZB **J18** BZA **V66** MOHAK **J18** GBN **J50**
SSO **J4** EWM **J66** ABI **J50** CEW **J2** DEFUN **Q104** HEVVN **Q112** INPIN KMCO

4217.90 nm / 7811.56 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		Via	Lat	Alt	Dist	Name
Type			Lon		(nm)	
PHNL	-	21.31940	0 ft	-		Daniel K. Inouye International Airport
APT	-	-157.92100	0 m			
OGG	-	20.90650	31,200 ft	87		MAUI (KAHULUI)
VOR	-	-156.42100	9,510 m			
AWAHI	R577	21.10530	35,000 ft	49	-	
FIX	AWY-HI	-155.55600	10,668 m			
AZIBA	R577	21.29980	35,000 ft	49	-	
FIX	AWY-HI	-154.68800	10,668 m			
TANFO	R577	21.50080	35,000 ft	52	-	
FIX	AWY-HI	-153.76600	10,668 m			
ALICA	R577	21.58230	35,000 ft	21	-	
FIX	AWY-HI	-153.38500	10,668 m			
EBBER	R577	21.71340	35,000 ft	15	-	
FIX	AWY-HI	-153.14700	10,668 m			
FAPIS	-	21.54780	35,000 ft	94	-	
FIX	-	-151.46600	10,668 m			
FOMAS	R578	24.41000	35,000 ft	397	-	
FIX	AWY-HI	-144.98600	10,668 m			
FIZEL	R578	26.99500	35,000 ft	398	-	
FIX	AWY-HI	-138.20500	10,668 m			
FLITY	R578	29.26440	35,000 ft	404	-	
FIX	AWY-HI	-131.02200	10,668 m			
FOOTS	R578	31.13210	35,000 ft	403	-	
FIX	AWY-HI	-123.54800	10,668 m			
FICKY	R578	31.55760	35,000 ft	113	-	
FIX	AWY-HI	-121.39200	10,668 m			
ROSIN	C1177	31.94210	35,000 ft	61	-	
FIX	AWY-HI	-120.26800	10,668 m			
MALIT	C1177	32.47560	35,000 ft	47	-	
FIX	AWY-HI	-119.59100	10,668 m			
BARMA	C1156	32.66520	35,000 ft	72	-	
FIX	AWY-HI	-118.17900	10,668 m			
ORDER	C1156	32.72290	35,000 ft	23	-	
FIX	AWY-HI	-117.71600	10,668 m			
MZB	-	32.78220	35,000 ft	25		MISSION BAY (SAN DIEGO)
VOR	-	-117.22500	10,668 m			
GWIRE	J18	32.75870	35,000 ft	66	-	
FIX	AWY-HI	-115.90600	10,668 m			
IPL	J18	32.74890	35,000 ft	20		IMPERIAL
VOR	AWY-HI	-115.50900	10,668 m			
HEEDS	J18	32.76030	35,000 ft	25	-	
FIX	AWY-HI	-115.00800	10,668 m			
BZA	J18	32.76810	35,000 ft	20		BARD (YUMA)
VOR	AWY-HI	-114.60300	10,668 m			
WARTT	V66	32.77210	35,000 ft	15	-	
FIX	AWY-LO	-114.30600	10,668 m			
MOHAK	V66	32.77580	35,000 ft	16	-	
FIX	AWY-LO	-113.97200	10,668 m			
JUDTH	J18	32.81650	35,000 ft	14	-	
FIX	AWY-HI	-113.68800	10,668 m			
GBN	J18	32.95630	35,000 ft	51		GILA BEND
VOR	AWY-HI	-112.67400	10,668 m			
TFD	J50	32.88590	35,000 ft	38		STANFIELD (CASA GRANDE)

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-HI	-111.90900	10,668 m		
TOTEC	J50	32.82660	35,000 ft	13	-
FIX	AWY-HI	-111.64200	10,668 m		
ITEMM	J50	32.58650	35,000 ft	55	-
FIX	AWY-HI	-110.59000	10,668 m		
SSO	J50	32.26920	35,000 ft	69	SAN SIMON
VOR	AWY-HI	-109.26300	10,668 m		
EWM	J4	31.95180	35,000 ft	153	NEWMAN
VOR	AWY-HI	-106.27200	10,668 m		
BGS	J66	32.38560	35,000 ft	244	BIG SPRING
VOR	AWY-HI	-101.48400	10,668 m		
ABI	J66	32.48130	35,000 ft	82	ABILENE
VOR	AWY-HI	-99.86340	10,668 m		
HICOE	J50	31.93810	35,000 ft	94	-
FIX	AWY-HI	-98.11900	10,668 m		
ACT	J50	31.66220	35,000 ft	46	WACO
VOR	AWY-HI	-97.26900	10,668 m		
TORN	J50	31.52040	35,000 ft	39	-
FIX	AWY-HI	-96.51470	10,668 m		
CRID	J50	31.35400	35,000 ft	44	-
FIX	AWY-HI	-95.66140	10,668 m		
LFK	J50	31.16240	35,000 ft	49	LUFKIN
VOR	AWY-HI	-94.71680	10,668 m		
VELCO	J50	31.17780	35,000 ft	15	-
FIX	AWY-HI	-94.40920	10,668 m		
TBEND	J50	31.19860	35,000 ft	22	-
FIX	AWY-HI	-93.96620	10,668 m		
CIDOR	J50	31.21800	35,000 ft	22	-
FIX	AWY-HI	-93.52350	10,668 m		
AEX	J50	31.25670	35,000 ft	52	ALEXANDRIA
VOR	AWY-HI	-92.50100	10,668 m		
MCB	J50	31.30450	35,000 ft	115	MC COMB
VOR	AWY-HI	-90.25820	10,668 m		
CEW	J50	30.82620	35,000 ft	186	CRESTVIEW
VOR	AWY-HI	-86.67910	10,668 m		
DEFUN	J2	30.81420	35,000 ft	28	-
FIX	AWY-HI	-86.13140	10,668 m		
HEVVN	Q104	29.82200	34,400 ft	130	-
FIX	AWY-HI	-83.89520	10,485 m		
INPIN	Q112	28.55350	5,800 ft	133	-
FIX	AWY-HI	-81.80740	1,768 m		
KMCO	-	28.42920	0 ft	27	Orlando Intl
APT	-	-81.30680	0 m		

PHNL

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

Elevation: 13 ft / 4 m
Location: 21.319400 -157.921000
Magnetic Var: 9.260 E

METAR

PHNL 030453Z 06012KT 10SM FEW025 SCT040 BKN050 24/19 A3000

TAF

PHNL 030233Z 0303/0406 06016G24KT P6SM FEW025 SCT050 FM030600 06012KT P6SM SCT025 BKN050 FM031700 06013G21KT P6SM

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

KMCO

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 4

Elevation: 96 ft / 29 m
Location: 28.429200 -81.306800
Magnetic Var: 6.993 W

METAR

KMCO 030453Z 15003KT 10SM FEW100 21/19 A2998 RMK AO2 SLP151 T02110189 403280189

TAF

TAF AMD KMCO 030256Z 0303/0406 10004KT P6SM FEW060 FM030900 10004KT P6SM SCT015 BKN050 FM031500 09009KT P6SM FEW0

Frequencies

REC - 120.52 MHz - D-ATIS
CLD - 134.70 MHz - CLEARANCE DELIVERY
GND - 126.40 MHz - ORLANDO GROUND
TWR - 124.30 MHz - ORLANDO TOWER
APP - 119.40 MHz - ORLANDO APPROACH
APP - 124.80 MHz - ORLANDO APPROACH
APP - 123.85 MHz - ORLANDO APPROACH
DEP - 119.40 MHz - ORLANDO DEPARTURE
DEP - 124.80 MHz - ORLANDO DEPARTURE

REC - 121.25 MHz - D-ATIS
COM - 122.95 MHz - UNICOM
GND - 121.80 MHz - ORLANDO GROUND
TWR - 118.45 MHz - ORLANDO TOWER
APP - 120.15 MHz - ORLANDO APPROACH
APP - 135.30 MHz - ORLANDO APPROACH
APP - 134.05 MHz - ORLANDO APPROACH
DEP - 120.15 MHz - ORLANDO DEPARTURE
DEP - 135.30 MHz - ORLANDO DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17R	151 ft	10,036 ft	179.47	CONCRETE	0 ft	404 ft
	46 m	3,059 m	186.46		0 m	123 m
35L	151 ft	10,036 ft	359.47	CONCRETE	0 ft	400 ft
	46 m	3,059 m	6.46		0 m	122 m
17L	151 ft	9,028 ft	179.48	CONCRETE	0 ft	400 ft
	46 m	2,752 m	186.47		0 m	122 m
35R	151 ft	9,028 ft	359.48	CONCRETE	0 ft	404 ft
	46 m	2,752 m	6.47		0 m	123 m
18L	200 ft	12,049 ft	179.46	CONCRETE	0 ft	400 ft
	61 m	3,673 m	186.45		0 m	122 m
36R	200 ft	12,049 ft	359.46	CONCRETE	0 ft	407 ft
	61 m	3,673 m	6.45		0 m	124 m
18R	200 ft	12,049 ft	179.45	ASPHALT	0 ft	909 ft
	61 m	3,673 m	186.45		0 m	277 m
36L	200 ft	12,049 ft	359.45	ASPHALT	0 ft	702 ft
	61 m	3,673 m	6.45		0 m	214 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
17L	DME	IARK	110.95 MHz	18 nm	-	-	86 ft
				33 km	-		86 m
17R	DME	IDIZ	111.75 MHz	18 nm	-	-	86 ft
				33 km	-		86 m
18R	DME	ITFE	111.90 MHz	18 nm	-	-	86 ft
				33 km	-		86 m
35L	DME	IDDO	110.50 MHz	18 nm	-	-	100 ft
				33 km	-		100 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
35R	DME	ICER	111.15 MHz	18 nm	-	-	90 ft
				33 km	-		90 m
36R	DME	IOJP	110.70 MHz	18 nm	-	-	91 ft
				33 km	-		91 m
17L	LOC-ILS	IARK	110.95 MHz	18 nm	179.46	-	96 ft
				33 km	186.45		96 m
17R	LOC-ILS	IDIZ	111.75 MHz	18 nm	179.51	-	96 ft
				33 km	186.50		96 m
18R	LOC-ILS	ITFE	111.90 MHz	18 nm	179.50	-	96 ft
				33 km	186.49		96 m
35L	LOC-ILS	IDDO	110.50 MHz	18 nm	359.51	-	96 ft
				33 km	6.50		96 m
35R	LOC-ILS	ICER	111.15 MHz	18 nm	359.46	-	96 ft
				33 km	6.45		96 m
36R	LOC-ILS	IOJP	110.70 MHz	18 nm	359.50	-	96 ft
				33 km	6.49		96 m
17L	GS	IARK	110.95 MHz	10 nm	179.46	3.00	96 ft
				19 km	186.45		96 m
17R	GS	IDIZ	111.75 MHz	10 nm	179.51	3.00	96 ft
				19 km	186.50		96 m
18R	GS	ITFE	111.90 MHz	10 nm	179.50	3.00	96 ft
				19 km	186.49		96 m
35L	GS	IDDO	110.50 MHz	10 nm	359.51	3.00	96 ft
				19 km	6.50		96 m
35R	GS	ICER	111.15 MHz	10 nm	359.46	3.00	96 ft
				19 km	6.45		96 m
36R	GS	IOJP	110.70 MHz	10 nm	359.50	3.00	96 ft
				19 km	6.49		96 m