

PHNL

Daniel K. Inouye International Airport

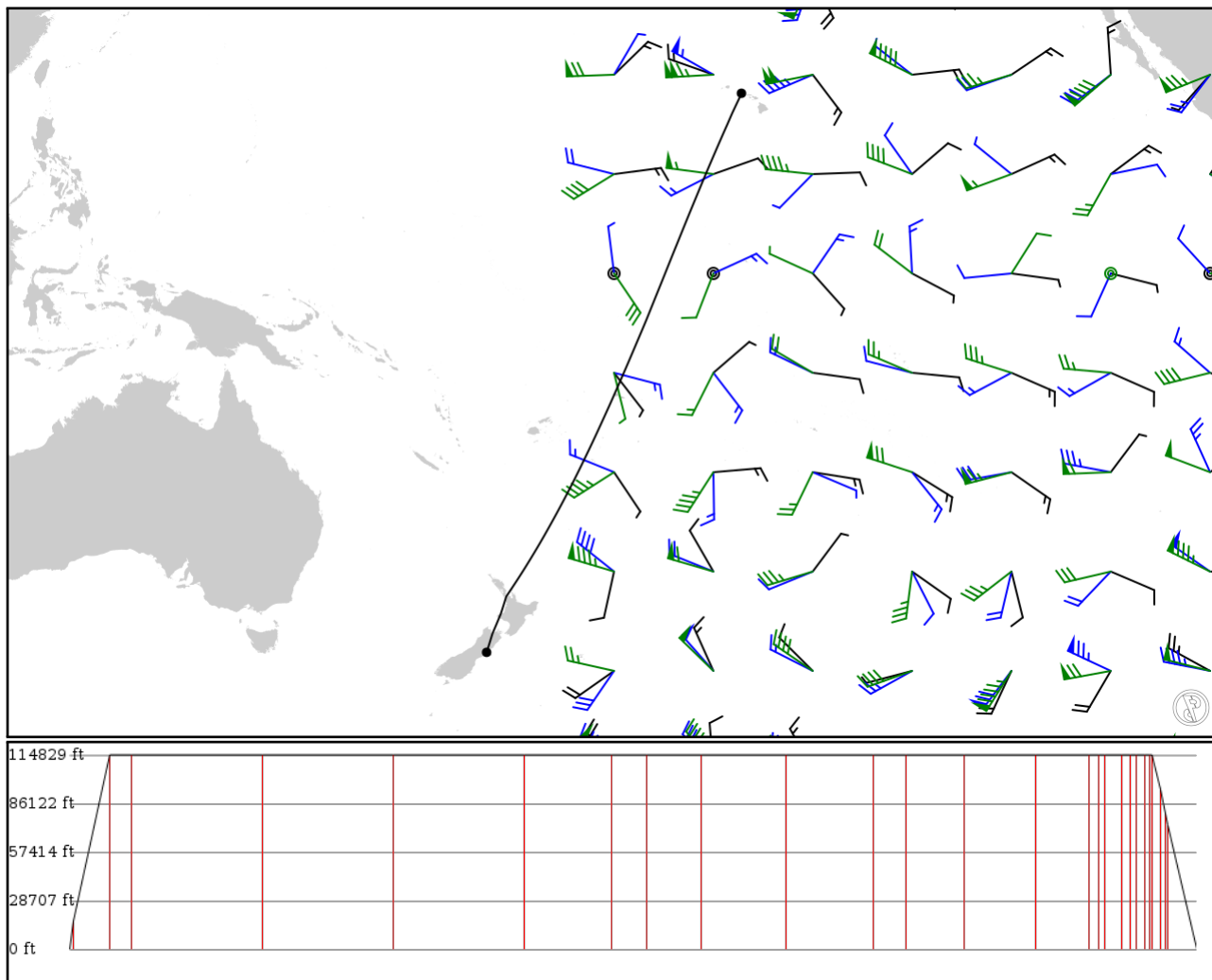
NZCH

Christchurch

2024/05/15 2016Z

PHNL OPIHI 1900N-15900W DATBE **G347** AA **H384** NP **H252** NS **H110** LANAG NZCH

4231.49 nm / 7836.72 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
PHNL APT	-	21.31940 -157.92100	0 ft 0 m	-	Daniel K. Inouye International Airport
OPIHI FIX	-	21.09580 -158.00400	5,000 ft 1,524 m	14	-
1900N-15900W LATLON	-	19.00000 -159.00000	35,000 ft 10,668 m	137	-
DATBE FIX	-	17.75580 -159.53900	35,000 ft 10,668 m	80	-
DASNE FIX	G347 AWY-HI	10.20470 -162.79100	35,000 ft 10,668 m	491	-
DULCE FIX	G347 AWY-HI	2.61083 -165.89700	35,000 ft 10,668 m	492	-
DUNEY FIX	G347 AWY-HI	-5.00000 -168.96800	35,000 ft 10,668 m	492	-
PUPIS FIX	G347 AWY-HI	-10.00000 -171.09200	35,000 ft 10,668 m	325	-
UXULU FIX	G347 AWY-HI	-12.03180 -171.97300	35,000 ft 10,668 m	132	-
LANAT FIX	G347 AWY-HI	-15.15980 -173.36000	35,000 ft 10,668 m	204	-
UBRAX FIX	G347 AWY-HI	-20.00000 -175.60000	35,000 ft 10,668 m	317	-
POPIR FIX	G347 AWY-HI	-25.00000 -178.08000	35,000 ft 10,668 m	330	-
KADEN FIX	G347 AWY-HI	-26.83920 -179.05700	35,000 ft 10,668 m	122	-
MALNI FIX	G347 AWY-HI	-30.07310 179.15200	35,000 ft 10,668 m	216	-
TARIB FIX	G347 AWY-HI	-34.06610 176.74800	35,000 ft 10,668 m	269	-
AA VOR	G347 AWY-HI	-37.00460 174.81400	35,000 ft 10,668 m	200	AUCKLAND
LIMES FIX	H384 AWY-HI	-37.57170 174.63900	35,000 ft 10,668 m	35	-
KARRL FIX	H384 AWY-HI	-37.97670 174.51200	35,000 ft 10,668 m	25	-
NP VOR	H384 AWY-HI	-39.00720 174.18400	35,000 ft 10,668 m	63	NEW PLYMOUTH
RUPNU FIX	H252 AWY-HI	-39.48650 173.98700	35,000 ft 10,668 m	30	-
TONUS FIX	H252 AWY-HI	-39.87750 173.82500	35,000 ft 10,668 m	24	-
TELIM FIX	H252 AWY-HI	-40.34890 173.62700	35,000 ft 10,668 m	29	-
MENOV FIX	H252 AWY-HI	-40.66630 173.49200	35,000 ft 10,668 m	20	-
KUNVO FIX	H252 AWY-HI	-40.82810 173.42200	35,000 ft 10,668 m	10	-
NS VOR	H252 AWY-HI	-41.30370 173.21600	28,800 ft 8,778 m	30	NELSON
GUNEL FIX	H110 AWY-HI	-41.62870 173.11600	24,500 ft 7,468 m	20	-
LANAG	H110	-41.78820	22,400 ft	9	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	173.06600	6,828 m		
NZCH	-	-43.48660	0 ft	104	Christchurch
APT	-	172.53400	0 m		

PHNL

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

Elevation: 13 ft / 4 m
Location: 21.319400 -157.921000
Magnetic Var: 9.258 E

METAR

PHNL 151953Z 25008KT 10SM -RA SCT025 BKN045 23/22 A2995

TAF

TAF PHNL 151720Z 1518/1624 19014G22KT P6SM VCSH SCT020 BKN045 FM152100 20013KT 6SM -SHRA BR SCT015 OVC040 FM160600

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

NZCH

Region: NEW ZEALAND AND ANTARCTICA
Timezone: PACIFIC/AUCKLAND
Runways: 3

Elevation: 121 ft / 37 m
Location: -43.486600 172.534000
Magnetic Var: 24.292 E

METAR

NZCH 152000Z AUTO 01001KT 9999 NCD 00/00 Q1009

TAF

TAF NZCH 151708Z 1518/1700 32005KT CAVOK TEMPO 1518/1520 1500 BR BECMG 1520/1522 26010KT FM160200 20018KT 9999 -SH

Frequencies

REC - 127.20 MHz - ATIS
TWR - 118.40 MHz -
APP - 126.10 MHz -
COM - 122.80 MHz - UNICOM NZCC
GND - 121.90 MHz -
DEP - 120.90 MHz -
CLD - 128.20 MHz - DEL

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
02	148 ft	10,799 ft	39.98	ASPHALT	0 ft	0 ft
	45 m	3,291 m	15.69		0 m	0 m
20	148 ft	10,799 ft	219.97	ASPHALT	0 ft	0 ft
	45 m	3,291 m	195.67		0 m	0 m
11	148 ft	5,717 ft	130.17	ASPHALT	131 ft	0 ft
	45 m	1,743 m	105.88		40 m	0 m
29	148 ft	5,717 ft	310.16	ASPHALT	0 ft	0 ft
	45 m	1,743 m	285.87		0 m	0 m
02L	197 ft	1,785 ft	40.00	GRASS	0 ft	0 ft
	60 m	544 m	15.71		0 m	0 m
20R	197 ft	1,785 ft	220.00	GRASS	0 ft	0 ft
	60 m	544 m	195.71		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
02	DME	ICH	109.90 MHz	18 nm	-	-	123 ft
				33 km	-		123 m
20	DME	IHW	110.30 MHz	18 nm	-	-	123 ft
				33 km	-		123 m
02	LOC-ILS	ICH	109.90 MHz	18 nm	39.68	-	123 ft
				33 km	15.39		123 m
20	LOC-ILS	IHW	110.30 MHz	18 nm	220.31	-	123 ft
				33 km	196.02		123 m
02	GS	ICH	109.90 MHz	10 nm	40.97	3.00	123 ft
				19 km	16.68		123 m
20	GS	IHW	110.30 MHz	10 nm	220.97	3.00	123 ft
				19 km	196.68		123 m