

RJAA
Narita Intl

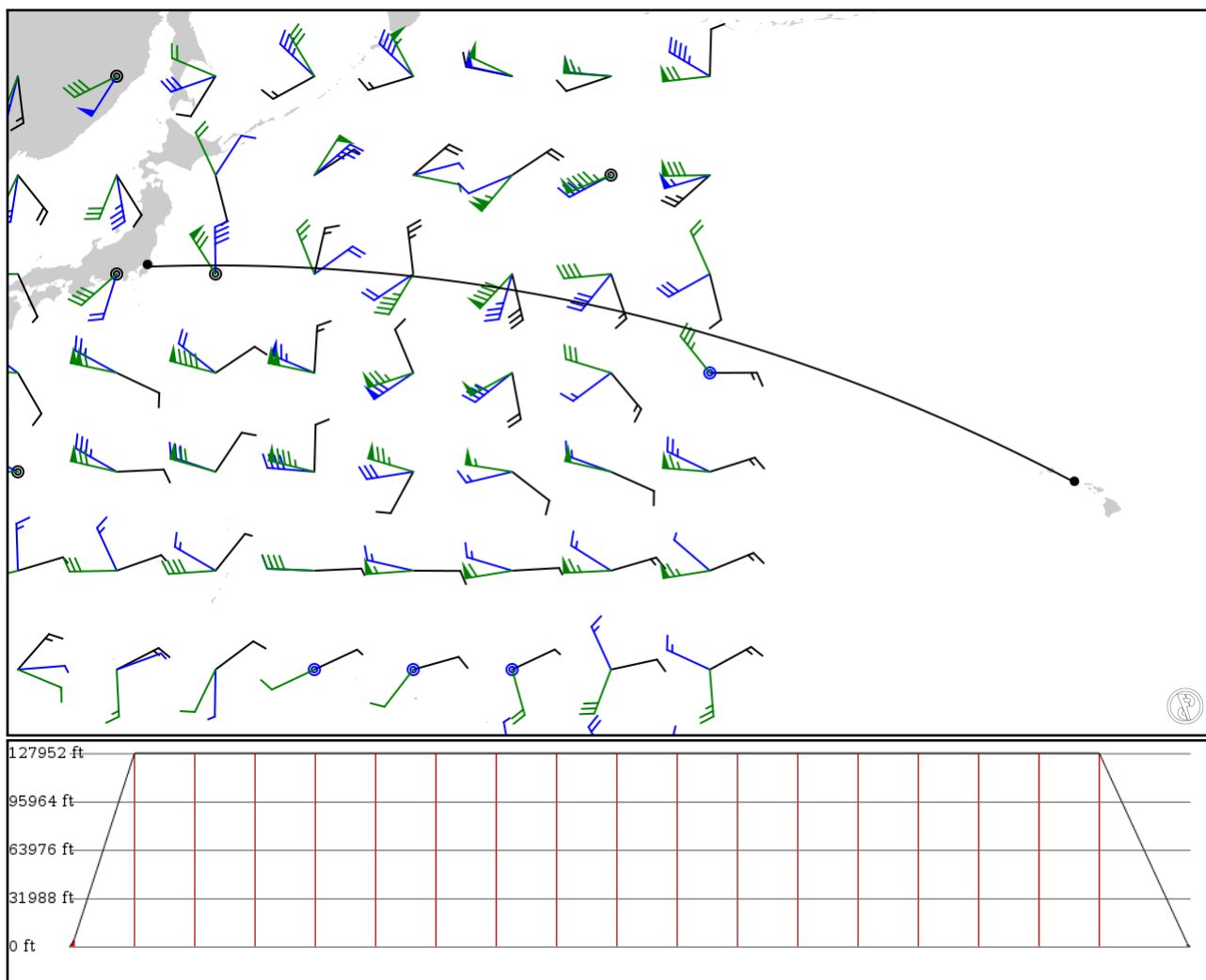
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PHNL
Honolulu Intl

2024/05/11 1154Z

RJAA +35.68_+140.44 +35.67_+140.45 +35.66_+140.46 +35.65_+140.47 +35.64_+140.48 +35.63_+140.50
+35.62_+140.51 +35.62_+140.53 +35.61_+140.55 +35.61_+140.56 +35.61_+140.58 +35.61_+140.60
+35.61_+140.62 +35.68_+144.27 +35.64_+147.93 +35.49_+151.58 +35.24_+155.21 +34.87_+158.81
+34.40_+162.38 +33.83_+165.90 +33.16_+169.37 +32.40_+172.79 +31.54_+176.14 +30.60_+179.44
+29.57_-177.34 +28.48_-174.18 +27.30_-171.09 +26.07_-168.07 +24.77_-165.11 +23.41_-162.21
+21.35_-158.11 +21.34_-158.10 +21.34_-158.08 +21.33_-158.07 +21.33_-158.05 +21.33_-158.04
+21.33_-158.02 PHNL

3317.65 nm / 6144.28 km



Notes

Departing runway 14 RJAA. Arriving runway 9 PHNL.

Route

| Ident Type | Via | Lat Lon | Alt | Dist (nm) | Name |
|----------------|-----|------------|-----------|--------------|------|
| RJAA | - | 35.74332 | 0 ft | - | - |
| APT | - | 140.39074 | 0 m | | |
| +35.68_+140.44 | - | 35.68088 | 120 ft | 4 | - |
| DME | - | 140.43579 | 37 m | | |
| +35.67_+140.45 | - | 35.66908 | 170 ft | 0 | - |
| DME | - | 140.44611 | 52 m | | |
| +35.66_+140.46 | - | 35.65805 | 230 ft | 0 | - |
| DME | - | 140.45765 | 70 m | | |
| +35.65_+140.47 | - | 35.64789 | 300 ft | 0 | - |
| DME | - | 140.47032 | 91 m | | |
| +35.64_+140.48 | - | 35.63866 | 390 ft | 0 | - |
| DME | - | 140.48404 | 119 m | | |
| +35.63_+140.50 | - | 35.63043 | 480 ft | 0 | - |
| DME | - | 140.49869 | 146 m | | |
| +35.62_+140.51 | - | 35.62328 | 580 ft | 0 | - |
| DME | - | 140.51417 | 177 m | | |
| +35.62_+140.53 | - | 35.61725 | 690 ft | 0 | - |
| DME | - | 140.53036 | 210 m | | |
| +35.61_+140.55 | - | 35.61239 | 810 ft | 0 | - |
| DME | - | 140.54712 | 247 m | | |
| +35.61_+140.56 | - | 35.60873 | 940 ft | 0 | - |
| DME | - | 140.56435 | 287 m | | |
| +35.61_+140.58 | - | 35.60631 | 1,070 ft | 0 | - |
| DME | - | 140.58190 | 326 m | | |
| +35.61_+140.60 | - | 35.60514 | 1,220 ft | 0 | - |
| DME | - | 140.59965 | 372 m | | |
| +35.61_+140.62 | - | 35.60524 | 1,380 ft | 0 | - |
| DME | - | 140.61745 | 421 m | | |
| +35.68_+144.27 | - | 35.67794 | 39,000 ft | 178 | - |
| DME | - | 144.26947 | 11,887 m | | |
| +35.64_+147.93 | - | 35.64107 | 39,000 ft | 178 | - |
| DME | - | 147.92734 | 11,887 m | | |
| +35.49_+151.58 | - | 35.49383 | 39,000 ft | 178 | - |
| DME | - | 151.57679 | 11,887 m | | |
| +35.24_+155.21 | - | 35.23722 | 39,000 ft | 178 | - |
| DME | - | 155.20795 | 11,887 m | | |
| +34.87_+158.81 | - | 34.87295 | 39,000 ft | 178 | - |
| DME | - | 158.81145 | 11,887 m | | |
| +34.40_+162.38 | - | 34.40341 | 39,000 ft | 178 | - |
| DME | - | 162.37860 | 11,887 m | | |
| +33.83_+165.90 | - | 33.83159 | 39,000 ft | 178 | - |
| DME | - | 165.90166 | 11,887 m | | |
| +33.16_+169.37 | - | 33.16100 | 39,000 ft | 178 | - |
| DME | - | 169.37392 | 11,887 m | | |
| +32.40_+172.79 | - | 32.39559 | 39,000 ft | 178 | - |
| DME | - | 172.78980 | 11,887 m | | |
| +31.54_+176.14 | - | 31.53968 | 39,000 ft | 178 | - |
| DME | - | 176.14493 | 11,887 m | | |
| +30.60_+179.44 | - | 30.59783 | 39,000 ft | 178 | - |
| DME | - | 179.43609 | 11,887 m | | |
| +29.57_-177.34 | - | 29.57480 | 39,000 ft | 178 | - |
| DME | - | -177.33879 | 11,887 m | | |
| +28.48_-174.18 | - | 28.47546 | 39,000 ft | 178 | - |

| Ident Type | Via | Lat Lon | Alt | Dist (nm) | Name |
|----------------|-----|------------|-----------|--------------|------|
| DME | - | -174.18073 | 11,887 m | | |
| +27.30_-171.09 | - | 27.30471 | 39,000 ft | 178 | - |
| DME | - | -171.08980 | 11,887 m | | |
| +26.07_-168.07 | - | 26.06744 | 39,000 ft | 178 | - |
| DME | - | -168.06519 | 11,887 m | | |
| +24.77_-165.11 | - | 24.76850 | 39,000 ft | 178 | - |
| DME | - | -165.10535 | 11,887 m | | |
| +23.41_-162.21 | - | 23.41262 | 39,000 ft | 178 | - |
| DME | - | -162.20811 | 11,887 m | | |
| +21.35_-158.11 | - | 21.35108 | 580 ft | 259 | - |
| DME | - | -158.10884 | 177 m | | |
| +21.34_-158.10 | - | 21.34384 | 480 ft | 0 | - |
| DME | - | -158.09539 | 146 m | | |
| +21.34_-158.08 | - | 21.33772 | 390 ft | 0 | - |
| DME | - | -158.08130 | 119 m | | |
| +21.33_-158.07 | - | 21.33277 | 300 ft | 0 | - |
| DME | - | -158.06670 | 91 m | | |
| +21.33_-158.05 | - | 21.32902 | 230 ft | 0 | - |
| DME | - | -158.05170 | 70 m | | |
| +21.33_-158.04 | - | 21.32651 | 170 ft | 0 | - |
| DME | - | -158.03640 | 52 m | | |
| +21.33_-158.02 | - | 21.32524 | 120 ft | 0 | - |
| DME | - | -158.02092 | 37 m | | |
| PHNL | - | 21.32525 | 0 ft | 4 | - |
| APT | - | -157.94323 | 0 m | | |

RJAA

Region: JAPAN
Timezone: ASIA/TOKYO
Runways: 2

Elevation: 135 ft / 41 m
Location: 35.777200 140.382000
Magnetic Var: 7.778 W

METAR

RJAA 111130Z 17008KT 9999 FEW030 18/14 Q1021 NOSIG RMK 1CU030 A3017

TAF

TAF TAF RJAA 110505Z 1106/1212 18010KT 9999 FEW030 TEMPO 1200/1206 18016G28KT

Frequencies

| | |
|-------------------------------------|-------------------------------------|
| REC - 128.25 MHz - ATIS | TWR - 122.70 MHz - NARITA TOWER |
| TWR - 126.20 MHz - NARITA TOWER | TWR - 118.35 MHz - NARITA TOWER |
| TWR - 118.20 MHz - NARITA TOWER | GND - 121.85 MHz - NARITA GROUND |
| GND - 121.95 MHz - NARITA GROUND | GND - 121.60 MHz - NARITA GROUND |
| GND - 121.75 MHz - NARITA GROUND | APP - 125.20 MHz - NARITA APPROACH |
| APP - 124.40 MHz - NARITA APPROACH | APP - 121.27 MHz - NARITA APPROACH |
| APP - 125.80 MHz - NARITA APPROACH | APP - 127.70 MHz - NARITA APPROACH |
| DEP - 120.60 MHz - NARITA DEPARTURE | DEP - 127.50 MHz - NARITA DEPARTURE |
| DEP - 119.60 MHz - NARITA DEPARTURE | DEP - 125.52 MHz - NARITA DEPARTURE |
| DEP - 124.20 MHz - NARITA DEPARTURE | |

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 16R | 197 ft | 13,146 ft | 149.63 | ASPHALT | 0 ft | 407 ft |
| | 60 m | 4,007 m | 157.41 | | 0 m | 124 m |
| 34L | 197 ft | 13,146 ft | 329.64 | ASPHALT | 0 ft | 404 ft |
| | 60 m | 4,007 m | 337.42 | | 0 m | 123 m |
| 16L | 197 ft | 8,210 ft | 149.61 | ASPHALT | 0 ft | 197 ft |
| | 60 m | 2,503 m | 157.39 | | 0 m | 60 m |
| 34R | 197 ft | 8,210 ft | 329.62 | ASPHALT | 0 ft | 0 ft |
| | 60 m | 2,503 m | 337.40 | | 0 m | 0 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 16L | DME | ITM | 110.70 MHz | 18 nm | - | - | 145 ft |
| | | | | 33 km | - | | 145 m |
| 16R | DME | IKF | 111.50 MHz | 18 nm | - | - | 145 ft |
| | | | | 33 km | - | | 145 m |
| 34L | DME | IYQ | 111.90 MHz | 18 nm | - | - | 153 ft |
| | | | | 33 km | - | | 153 m |
| 34R | DME | ITJ | 110.90 MHz | 18 nm | - | - | 148 ft |
| | | | | 33 km | - | | 148 m |
| 16L | LOC-ILS | ITM | 110.70 MHz | 18 nm | 149.64 | - | 135 ft |
| | | | | 33 km | 157.42 | | 135 m |
| 16R | LOC-ILS | IKF | 111.50 MHz | 18 nm | 149.62 | - | 135 ft |
| | | | | 33 km | 157.40 | | 135 m |
| 34L | LOC-ILS | IYQ | 111.90 MHz | 18 nm | 329.62 | - | 135 ft |
| | | | | 33 km | 337.40 | | 135 m |
| 34R | LOC-ILS | ITJ | 110.90 MHz | 18 nm | 329.64 | - | 135 ft |
| | | | | 33 km | 337.42 | | 135 m |

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|------|-------|------------|-------|-------------------------|-------|-----------|
| 16L | GS | ITM | 110.70 MHz | 10 nm | 149.64 | 3.00 | 135 ft |
| | | | | 19 km | 157.42 | | 135 m |
| 16R | GS | IKF | 111.50 MHz | 10 nm | 149.62 | 3.00 | 135 ft |
| | | | | 19 km | 157.40 | | 135 m |
| 34L | GS | IYQ | 111.90 MHz | 10 nm | 329.62 | 3.00 | 135 ft |
| | | | | 19 km | 337.40 | | 135 m |
| 34R | GS | ITJ | 110.90 MHz | 10 nm | 329.64 | 3.00 | 135 ft |
| | | | | 19 km | 337.42 | | 135 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 111053Z 35005KT 10SM SCT030 21/18 A2996

TAF

PHNL 110903Z 1109/1212 VRB03KT P6SM VCSH SCT025 BKN045 FM112000 08010KT P6SM VCSH SCT020 BKN035 FM120600 05005KT

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 |