

KLAX

Los Angeles Intl

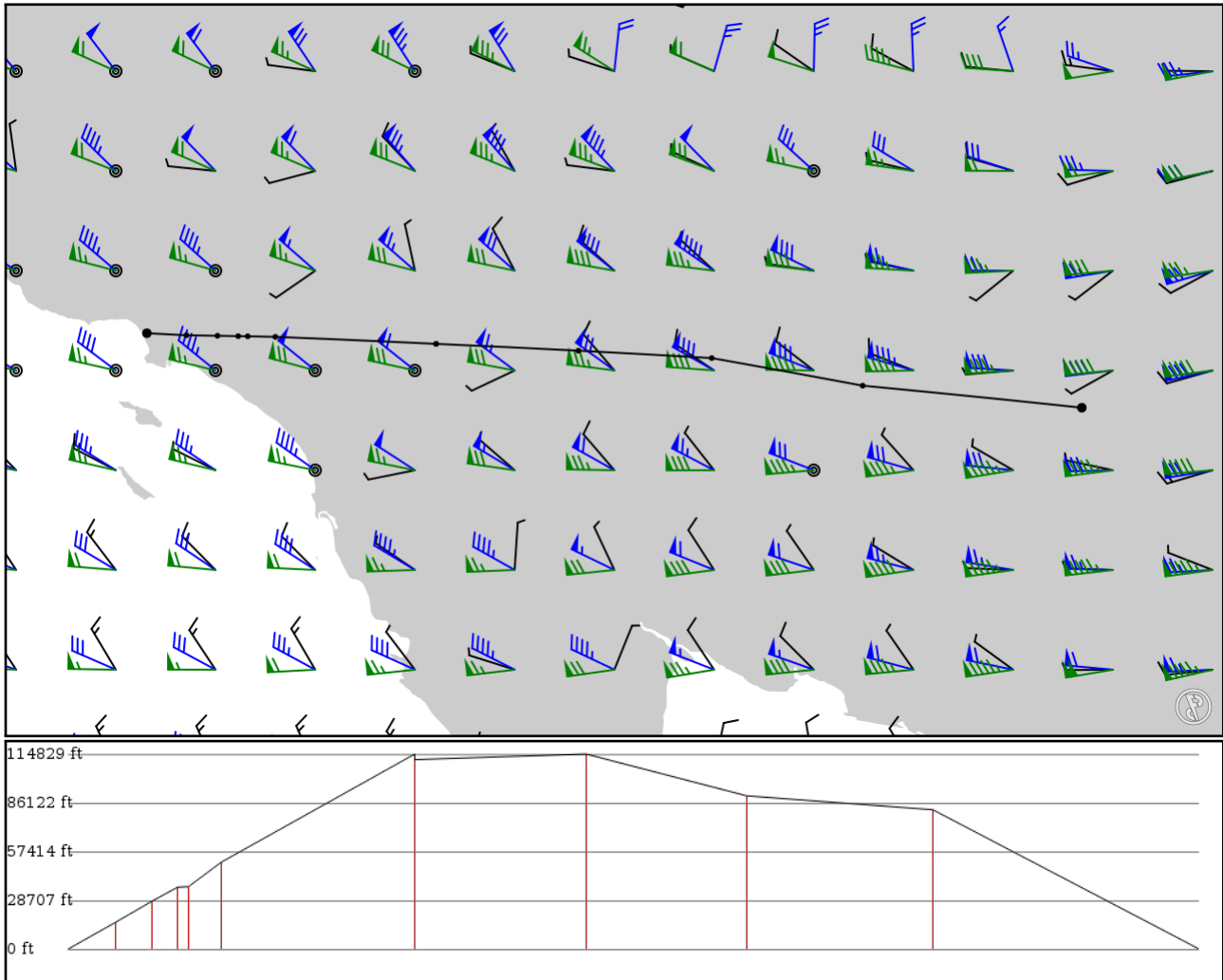
KPHX

Phoenix Sky Harbor Intl

2024/05/06 0446Z

KLAX DODGR V16 PDZ J50 YCDIL PSP J212 CULTS KPHX

321.50 nm / 595.42 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 12000ft
- 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 |
|---------------|--------|------------|-----------|--------------|-------------------------|
| KLAX | - | 33.94313 | 0 ft | - | Los Angeles Intl |
| APT | - | -118.40892 | 0 m | | |
| DODGR | - | 33.92906 | 4,800 ft | 13 | - |
| FIX | - | -118.13851 | 1,463 m | | |
| LAHAB | V16 | 33.92565 | 8,600 ft | 10 | - |
| FIX | AWY-LO | -117.92589 | 2,621 m | | |
| PRADO | V16 | 33.92317 | 11,100 ft | 7 | - |
| FIX | AWY-LO | -117.78381 | 3,383 m | | |
| WISUP | V16 | 33.92199 | 11,200 ft | 3 | - |
| FIX | AWY-LO | -117.71891 | 3,414 m | | |
| PDZ | V16 | 33.91833 | 15,600 ft | 9 | PARADISE VORTAC |
| VOR | AWY-LO | -117.53000 | 4,755 m | | |
| YCDIL | J50 | 33.87003 | 35,000 ft | 54 | - |
| FIX | AWY-HI | -116.42975 | 10,668 m | | |
| PSP | - | 33.87001 | 34,000 ft | 0 | PALM SPRINGS VORTAC |
| DME | - | -116.42978 | 10,363 m | | |
| DECAS | J212 | 33.82359 | 35,000 ft | 48 | - |
| FIX | AWY-HI | -115.45661 | 10,668 m | | |
| CURIV | J212 | 33.77305 | 27,500 ft | 45 | - |
| FIX | AWY-HI | -114.54406 | 8,382 m | | |
| CULTS | J212 | 33.58421 | 25,000 ft | 52 | - |
| FIX | AWY-HI | -113.51116 | 7,620 m | | |
| KPHX | - | 33.43358 | 0 ft | 75 | Phoenix Sky Harbor Intl |
| APT | - | -112.01184 | 0 m | | |

KLAX

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

Elevation: 125 ft / 38 m
Location: 33.943100 -118.409000
Magnetic Var: 11.442 E

METAR

KLAX 060353Z 35007KT 10SM CLR 17/01 A2996 RMK A02 SLP143 T01720011

TAF

KLAX 060401Z 0604/0706 35010KT P6SM SKC FM060600 35005KT P6SM SKC FM061000 05006KT P6SM SKC FM061600 VRB03KT P6SM

Frequencies

| | |
|---------------------------------------|---------------------------------------|
| COM - 122.95 MHz - UNICOM | GND - 121.65 MHz - LOS ANGELES GROUND |
| GND - 121.75 MHz - LOS ANGELES GROUND | GND - 121.40 MHz - LOS ANGELES GROUND |
| TWR - 119.80 MHz - LOS ANGELES TOWER | TWR - 120.95 MHz - LOS ANGELES TOWER |
| TWR - 133.90 MHz - LOS ANGELES TOWER | REC - 133.80 MHz - D-ATIS |
| REC - 135.65 MHz - D-ATIS | APP - 124.90 MHz - SOCAL APPROACH |
| APP - 124.30 MHz - SOCAL APPROACH | APP - 124.50 MHz - SOCAL APPROACH |
| APP - 128.50 MHz - SOCAL APPROACH | DEP - 125.20 MHz - SOCAL DEPARTURE |
| DEP - 124.30 MHz - SOCAL DEPARTURE | CLD - 120.35 MHz - CLEARANCE DELIVERY |

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|----------|---------------------|-------------------|
| 07R | 200 ft | 11,106 ft | 82.96 | CONCRETE | 0 ft | 381 ft |
| | 61 m | 3,385 m | 71.51 | | 0 m | 116 m |
| 25L | 200 ft | 11,106 ft | 262.98 | CONCRETE | 0 ft | 381 ft |
| | 61 m | 3,385 m | 251.53 | | 0 m | 116 m |
| 07L | 151 ft | 12,935 ft | 82.95 | CONCRETE | 846 ft | 374 ft |
| | 46 m | 3,943 m | 71.51 | | 258 m | 114 m |
| 25R | 151 ft | 12,935 ft | 262.98 | CONCRETE | 968 ft | 197 ft |
| | 46 m | 3,943 m | 251.53 | | 295 m | 60 m |
| 06R | 151 ft | 10,896 ft | 82.95 | CONCRETE | 551 ft | 384 ft |
| | 46 m | 3,321 m | 71.50 | | 168 m | 117 m |
| 24L | 151 ft | 10,896 ft | 262.97 | CONCRETE | 814 ft | 384 ft |
| | 46 m | 3,321 m | 251.52 | | 248 m | 117 m |
| 06L | 151 ft | 8,936 ft | 82.95 | CONCRETE | 0 ft | 0 ft |
| | 46 m | 2,724 m | 71.51 | | 0 m | 0 m |
| 24R | 151 ft | 8,936 ft | 262.96 | CONCRETE | 0 ft | 285 ft |
| | 46 m | 2,724 m | 251.52 | | 0 m | 87 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|------|-------|------------|-------|-------------------------|-------|-----------|
| 06L | DME | IUWU | 108.50 MHz | 18 nm | - | - | 120 ft |
| | | | | 33 km | - | | 120 m |
| 06R | DME | IGPE | 111.70 MHz | 18 nm | - | - | 120 ft |
| | | | | 33 km | - | | 120 m |
| 07L | DME | IIAS | 111.10 MHz | 18 nm | - | - | 103 ft |
| | | | | 33 km | - | | 103 m |
| 07R | DME | IMKZ | 109.90 MHz | 18 nm | - | - | 103 ft |
| | | | | 33 km | - | | 103 m |
| 24L | DME | IHQB | 111.70 MHz | 18 nm | - | - | 133 ft |
| | | | | 33 km | - | | 133 m |

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|----------------|-------------------------|-------|-----------------|
| 24R | DME | IOSS | 108.50 MHz | 18 nm 33 km | - - | - | 133 ft 133 m |
| 25L | DME | ILAX | 109.90 MHz | 18 nm 33 km | - - | - | 126 ft 126 m |
| 25R | DME | ICFN | 111.10 MHz | 18 nm 33 km | - - | - | 126 ft 126 m |
| 06L | LOC-ILS | IUWU | 108.50 MHz | 18 nm 33 km | 82.97 71.53 | - | 125 ft 125 m |
| 06R | LOC-ILS | IGPE | 111.70 MHz | 18 nm 33 km | 82.97 71.53 | - | 125 ft 125 m |
| 07L | LOC-ILS | IIAS | 111.10 MHz | 18 nm 33 km | 82.98 71.54 | - | 125 ft 125 m |
| 07R | LOC-ILS | IMKZ | 109.90 MHz | 18 nm 33 km | 82.97 71.53 | - | 125 ft 125 m |
| 24L | LOC-ILS | IHQB | 111.70 MHz | 18 nm 33 km | 262.97 251.53 | - | 125 ft 125 m |
| 24R | LOC-ILS | IOSS | 108.50 MHz | 18 nm 33 km | 262.97 251.53 | - | 125 ft 125 m |
| 25L | LOC-ILS | ILAX | 109.90 MHz | 18 nm 33 km | 262.97 251.53 | - | 125 ft 125 m |
| 25R | LOC-ILS | ICFN | 111.10 MHz | 18 nm 33 km | 262.98 251.54 | - | 125 ft 125 m |
| 06L | GS | IUWU | 108.50 MHz | 10 nm 19 km | 82.97 71.53 | 3.00 | 125 ft 125 m |
| 06R | GS | IGPE | 111.70 MHz | 10 nm 19 km | 82.97 71.53 | 3.00 | 125 ft 125 m |
| 07L | GS | IIAS | 111.10 MHz | 10 nm 19 km | 82.98 71.54 | 3.00 | 125 ft 125 m |
| 07R | GS | IMKZ | 109.90 MHz | 10 nm 19 km | 82.97 71.53 | 3.00 | 125 ft 125 m |
| 24L | GS | IHQB | 111.70 MHz | 10 nm 19 km | 262.97 251.53 | 3.00 | 125 ft 125 m |
| 24R | GS | IOSS | 108.50 MHz | 10 nm 19 km | 262.97 251.53 | 3.00 | 125 ft 125 m |
| 25L | GS | ILAX | 109.90 MHz | 10 nm 19 km | 262.97 251.53 | 3.00 | 125 ft 125 m |
| 25R | GS | ICFN | 111.10 MHz | 10 nm 19 km | 262.98 251.54 | 3.00 | 125 ft 125 m |

KPHX

Region: UNITED STATES
Timezone: AMERICA/PHOENIX
Runways: 3

Elevation: 1,135 ft / 346 m
Location: 33.433600 -112.012000
Magnetic Var: 9.722 E

METAR

KPHX 060351Z 26016G23KT 10SM CLR 23/M01 A2977 RMK AO2 PK WND 27030/0300 SLP067 T02331006

TAF

KPHX 060239Z 0603/0706 27014G24KT P6SM FEW090 SCT200 FM060500 29011KT P6SM FEW250 FM061400 VRB03KT P6SM SKC FM061

Frequencies

| | |
|--------------------------------------|---------------------------------------|
| REC - 127.57 MHz - ATIS | CLD - 118.10 MHz - CLEARANCE DELIVERY |
| GND - 119.75 MHz - GROUND NORTH | GND - 132.55 MHz - GROUND SOUTH |
| TWR - 118.70 MHz - TOWER NORTH | TWR - 120.90 MHz - TOWER SOUTH |
| APP - 128.65 MHz - PHOENIX APPROACH | APP - 120.70 MHz - PHOENIX APPROACH |
| DEP - 124.10 MHz - PHOENIX APPROACH | DEP - 126.80 MHz - PHOENIX DEPARTURE |
| DEP - 124.90 MHz - PHOENIX DEPARTURE | DEP - 123.70 MHz - PHOENIX DEPARTURE |
| DEP - 119.20 MHz - PHOENIX DEPARTURE | |

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|----------|---------------------|-------------------|
| 08 | 151 ft | 11,500 ft | 90.06 | CONCRETE | 912 ft | 0 ft |
| | 46 m | 3,505 m | 80.34 | | 278 m | 0 m |
| 26 | 151 ft | 11,500 ft | 270.08 | CONCRETE | 0 ft | 0 ft |
| | 46 m | 3,505 m | 260.36 | | 0 m | 0 m |
| 07L | 151 ft | 10,308 ft | 90.04 | CONCRETE | 0 ft | 0 ft |
| | 46 m | 3,142 m | 80.31 | | 0 m | 0 m |
| 25R | 151 ft | 10,308 ft | 270.06 | CONCRETE | 0 ft | 0 ft |
| | 46 m | 3,142 m | 260.33 | | 0 m | 0 m |
| 07R | 151 ft | 7,806 ft | 90.04 | CONCRETE | 0 ft | 0 ft |
| | 46 m | 2,379 m | 80.31 | | 0 m | 0 m |
| 25L | 151 ft | 7,806 ft | 270.05 | CONCRETE | 0 ft | 0 ft |
| | 46 m | 2,379 m | 260.33 | | 0 m | 0 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 07L | DME | IPHX | 111.50 MHz | 18 nm | - | - | 1,142 ft |
| | | | | 33 km | - | | 1,142 m |
| 07R | DME | IAHA | 110.75 MHz | 18 nm | - | - | 1,135 ft |
| | | | | 33 km | - | | 1,135 m |
| 08 | DME | ISYQ | 111.75 MHz | 18 nm | - | - | 1,149 ft |
| | | | | 33 km | - | | 1,149 m |
| 25L | DME | IRJG | 110.75 MHz | 18 nm | - | - | 1,135 ft |
| | | | | 33 km | - | | 1,135 m |
| 26 | DME | CWJ | 111.75 MHz | 18 nm | - | - | 1,119 ft |
| | | | | 33 km | - | | 1,119 m |
| 07L | LOC-ILS | IPHX | 111.50 MHz | 18 nm | 90.05 | - | 1,135 ft |
| | | | | 33 km | 80.33 | | 1,135 m |
| 07R | LOC-ILS | IAHA | 110.75 MHz | 18 nm | 90.04 | - | 1,135 ft |
| | | | | 33 km | 80.32 | | 1,135 m |

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|----------------|-------------------------|-------|---------------------|
| 08 | LOC-ILS | ISYQ | 111.75 MHz | 18 nm 33 km | 90.07 80.35 | - | 1,135 ft 1,135 m |
| 25L | LOC-ILS | IRJG | 110.75 MHz | 18 nm 33 km | 270.04 260.32 | - | 1,135 ft 1,135 m |
| 26 | LOC-ILS | ICWJ | 111.75 MHz | 18 nm 33 km | 270.07 260.35 | - | 1,135 ft 1,135 m |
| 07L | GS | IPHX | 111.50 MHz | 10 nm 19 km | 90.05 80.33 | 3.01 | 1,135 ft 1,135 m |
| 07R | GS | IAHA | 110.75 MHz | 10 nm 19 km | 90.04 80.32 | 3.01 | 1,135 ft 1,135 m |
| 08 | GS | ISYQ | 111.75 MHz | 10 nm 19 km | 90.70 80.98 | 3.01 | 1,135 ft 1,135 m |
| 25L | GS | IRJG | 110.75 MHz | 10 nm 19 km | 270.04 260.32 | 3.00 | 1,135 ft 1,135 m |
| 26 | GS | ICWJ | 111.75 MHz | 10 nm 19 km | 270.70 260.98 | 3.00 | 1,135 ft 1,135 m |