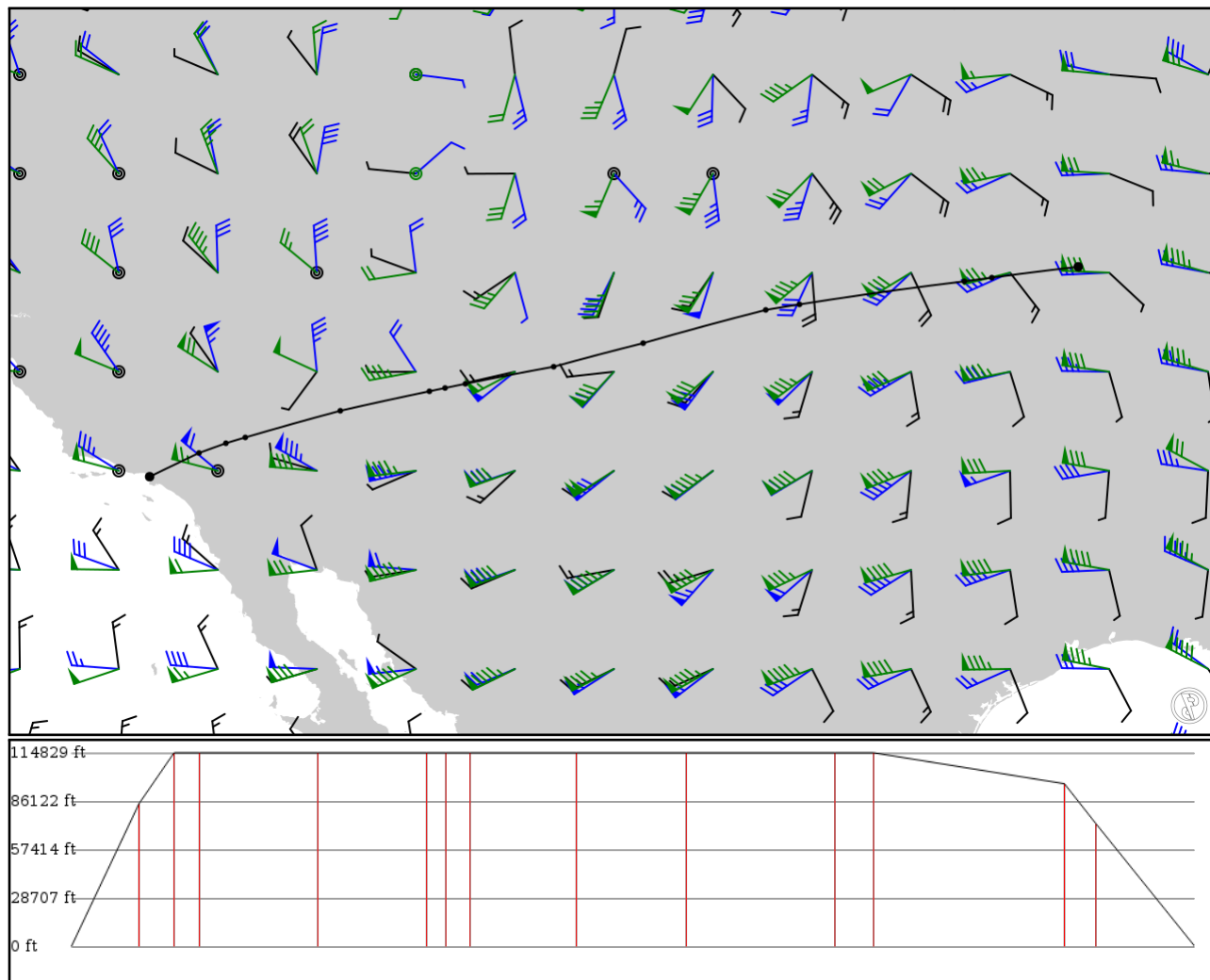


2024/06/01 1016Z

KLAX APLES V442 HEC J64 PGS J128 TBC J64 RSK J110 ALS J102 SLN J24 JUDGE KMCI

1184.78 nm / 2194.21 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<br>Type | Via            | Lat<br>Lon             | Alt                   | Dist<br>(nm) | Name                      |
|---------------|----------------|------------------------|-----------------------|--------------|---------------------------|
| KLAX<br>APT   | -              | 33.94310<br>-118.40900 | 0 ft<br>0 m           | -            | Los Angeles Intl          |
| APLES<br>FIX  | -              | 34.54850<br>-117.14900 | 25,800 ft<br>7,864 m  | 72           | -                         |
| HEC<br>VOR    | V442<br>AWY-LO | 34.79700<br>-116.46300 | 35,000 ft<br>10,668 m | 37           | HECTOR                    |
| GLACO<br>FIX  | J64<br>AWY-HI  | 34.94450<br>-115.96800 | 35,000 ft<br>10,668 m | 25           | -                         |
| PGS<br>VOR    | J64<br>AWY-HI  | 35.62470<br>-113.54400 | 35,000 ft<br>10,668 m | 125          | PEACH SPRINGS             |
| TBC<br>VOR    | J128<br>AWY-HI | 36.12130<br>-111.27000 | 35,000 ft<br>10,668 m | 114          | TUBA CITY                 |
| RHYSS<br>FIX  | J64<br>AWY-HI  | 36.20530<br>-110.87100 | 35,000 ft<br>10,668 m | 19           | -                         |
| COCAN<br>FIX  | J64<br>AWY-HI  | 36.31250<br>-110.35200 | 35,000 ft<br>10,668 m | 25           | -                         |
| RSK<br>VOR    | J64<br>AWY-HI  | 36.74840<br>-108.09900 | 35,000 ft<br>10,668 m | 111          | RATTLESNAKE (FARMINGTON)  |
| ALS<br>VOR    | J110<br>AWY-HI | 37.34920<br>-105.81600 | 35,000 ft<br>10,668 m | 115          | ALAMOSA                   |
| LAA<br>VOR    | J102<br>AWY-HI | 38.19710<br>-102.68800 | 35,000 ft<br>10,668 m | 156          | LAMAR                     |
| RYLIE<br>FIX  | J102<br>AWY-HI | 38.33730<br>-101.82700 | 35,000 ft<br>10,668 m | 41           | -                         |
| SLN<br>VOR    | J102<br>AWY-HI | 38.92510<br>-97.62130  | 29,400 ft<br>8,961 m  | 200          | SALINA                    |
| JUDGE<br>FIX  | J24<br>AWY-HI  | 39.01980<br>-96.91880  | 22,200 ft<br>6,767 m  | 33           | -                         |
| KMCI<br>APT   | -              | 39.29720<br>-94.71340  | 0 ft<br>0 m           | 104          | Kansas City International |

## KLAX

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

Elevation: 125 ft / 38 m  
Location: 33.943100 -118.409000  
Magnetic Var: 11.436 E

## METAR

KLAX 010953Z 27006KT 8SM OVC010 15/13 A2990 RMK A02 SLP122 T01500128

## TAF

TAF AMD KLAX 010932Z 0110/0212 24006KT P6SM OVC012 FM011700 25008KT P6SM OVC015 FM012000 26012KT P6SM FEW015 FM0200

## 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)<br>(mag) | Surface  | Threshold<br>Offset | Overrun<br>Length |
|-------|--------|-----------|-------------------------|----------|---------------------|-------------------|
| 07R   | 200 ft | 11,106 ft | 82.96                   | CONCRETE | 0 ft                | 381 ft            |
|       | 61 m   | 3,385 m   | 71.52                   |          | 0 m                 | 116 m             |
| 25L   | 200 ft | 11,106 ft | 262.98                  | CONCRETE | 0 ft                | 381 ft            |
|       | 61 m   | 3,385 m   | 251.54                  |          | 0 m                 | 116 m             |
| 07L   | 151 ft | 12,935 ft | 82.95                   | CONCRETE | 846 ft              | 374 ft            |
|       | 46 m   | 3,943 m   | 71.52                   |          | 258 m               | 114 m             |
| 25R   | 151 ft | 12,935 ft | 262.98                  | CONCRETE | 968 ft              | 197 ft            |
|       | 46 m   | 3,943 m   | 251.54                  |          | 295 m               | 60 m              |
| 06R   | 151 ft | 10,896 ft | 82.95                   | CONCRETE | 551 ft              | 384 ft            |
|       | 46 m   | 3,321 m   | 71.51                   |          | 168 m               | 117 m             |
| 24L   | 151 ft | 10,896 ft | 262.97                  | CONCRETE | 814 ft              | 384 ft            |
|       | 46 m   | 3,321 m   | 251.53                  |          | 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   | 251.53                  |          | 0 m                 | 87 m              |

## Approach Nav aids

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

## KMCI

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

Elevation: 1,024 ft / 312 m  
Location: 39.297200 -94.713400  
Magnetic Var: 1.131 E

## METAR

KMCI 010953Z 28004KT 10SM BKN031 17/16 A2995 RMK AO2 PRESRR SLP136 T01670161

## TAF

TAF KMCI 010520Z 0106/0206 VRB04KT P6SM BKN045 FM010700 10005KT 5SM BR OVC012 FM011000 VRB05KT 5SM BR OVC008 FM011100 10005KT 5SM BR OVC008

## Frequencies

REC - 126.62 MHz - ATIS  
GND - 121.65 MHz -  
APP - 120.95 MHz -  
COM - 122.95 MHz - UNICOM  
TWR - 128.20 MHz - INTL TWR  
DEP - 124.70 MHz -

## Runways

| Ident | Width  | Length    | Bearing (true)<br>(mag) | Surface  | Threshold<br>Offset | Overrun<br>Length |
|-------|--------|-----------|-------------------------|----------|---------------------|-------------------|
| 01L   | 151 ft | 10,819 ft | 12.88                   | ASPHALT  | 0 ft                | 400 ft            |
|       | 46 m   | 3,298 m   | 11.75                   |          | 0 m                 | 122 m             |
| 19R   | 151 ft | 10,819 ft | 192.88                  | ASPHALT  | 0 ft                | 400 ft            |
|       | 46 m   | 3,298 m   | 191.75                  |          | 0 m                 | 122 m             |
| 09    | 151 ft | 9,512 ft  | 96.15                   | CONCRETE | 0 ft                | 400 ft            |
|       | 46 m   | 2,899 m   | 95.02                   |          | 0 m                 | 122 m             |
| 27    | 151 ft | 9,512 ft  | 276.17                  | CONCRETE | 0 ft                | 394 ft            |
|       | 46 m   | 2,899 m   | 275.04                  |          | 0 m                 | 120 m             |
| 01R   | 151 ft | 9,515 ft  | 12.90                   | CONCRETE | 0 ft                | 400 ft            |
|       | 46 m   | 2,900 m   | 11.77                   |          | 0 m                 | 122 m             |
| 19L   | 151 ft | 9,515 ft  | 192.90                  | CONCRETE | 0 ft                | 400 ft            |
|       | 46 m   | 2,900 m   | 191.77                  |          | 0 m                 | 122 m             |

## Approach Nav aids

| Runway | Type    | Ident | Frequency  | Range | Bearing (true)<br>(mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 01R    | DME     | PVL   | 110.75 MHz | 18 nm | -                       | -     | 1,026 ft  |
|        |         |       |            | 33 km | -                       |       | 1,026 m   |
| 09     | DME     | IRNI  | 109.70 MHz | 18 nm | -                       | -     | 1,026 ft  |
|        |         |       |            | 33 km | -                       |       | 1,026 m   |
| 19L    | DME     | IDYH  | 109.55 MHz | 18 nm | -                       | -     | 1,016 ft  |
|        |         |       |            | 33 km | -                       |       | 1,016 m   |
| 27     | DME     | IUQY  | 109.70 MHz | 18 nm | -                       | -     | 1,026 ft  |
|        |         |       |            | 33 km | -                       |       | 1,026 m   |
| 01L    | LOC-ILS | IDOT  | 110.50 MHz | 18 nm | 12.88                   | -     | 1,026 ft  |
|        |         |       |            | 33 km | 11.75                   |       | 1,026 m   |
| 01R    | LOC-ILS | PVL   | 110.75 MHz | 18 nm | 12.90                   | -     | 1,026 ft  |
|        |         |       |            | 33 km | 11.77                   |       | 1,026 m   |
| 09     | LOC-ILS | IRNI  | 109.70 MHz | 18 nm | 96.17                   | -     | 1,026 ft  |
|        |         |       |            | 33 km | 95.04                   |       | 1,026 m   |
| 19L    | LOC-ILS | IDYH  | 109.55 MHz | 18 nm | 192.90                  | -     | 1,011 ft  |
|        |         |       |            | 33 km | 191.77                  |       | 1,011 m   |
| 19R    | LOC-ILS | IPAJ  | 109.10 MHz | 18 nm | 192.88                  | -     | 1,026 ft  |
|        |         |       |            | 33 km | 191.75                  |       | 1,026 m   |
| 27     | LOC-ILS | IUQY  | 109.70 MHz | 18 nm | 276.14                  | -     | 1,026 ft  |

| Runway | Type | Ident | Frequency  | Range | Bearing (true)<br>(mag) | Slope | Elevation |
|--------|------|-------|------------|-------|-------------------------|-------|-----------|
|        |      |       |            | 33 km | 275.01                  |       | 1,026 m   |
| 01L    | GS   | IDOT  | 110.50 MHz | 10 nm | 13.76                   | 3.00  | 1,007 ft  |
|        |      |       |            | 19 km | 12.63                   |       | 1,007 m   |
| 01R    | GS   | PVL   | 110.75 MHz | 10 nm | 13.80                   | 3.00  | 1,026 ft  |
|        |      |       |            | 19 km | 12.67                   |       | 1,026 m   |
| 09     | GS   | IRNI  | 109.70 MHz | 10 nm | 96.32                   | 3.00  | 1,014 ft  |
|        |      |       |            | 19 km | 95.19                   |       | 1,014 m   |
| 19L    | GS   | IDYH  | 109.55 MHz | 10 nm | 193.80                  | 3.00  | 982 ft    |
|        |      |       |            | 19 km | 192.67                  |       | 982 m     |
| 19R    | GS   | IPAJ  | 109.10 MHz | 10 nm | 193.76                  | 3.00  | 981 ft    |
|        |      |       |            | 19 km | 192.63                  |       | 981 m     |
| 27     | GS   | IUQY  | 109.70 MHz | 10 nm | 276.32                  | 3.00  | 1,026 ft  |
|        |      |       |            | 19 km | 275.19                  |       | 1,026 m   |