

KORD

Chicago Ohare Intl

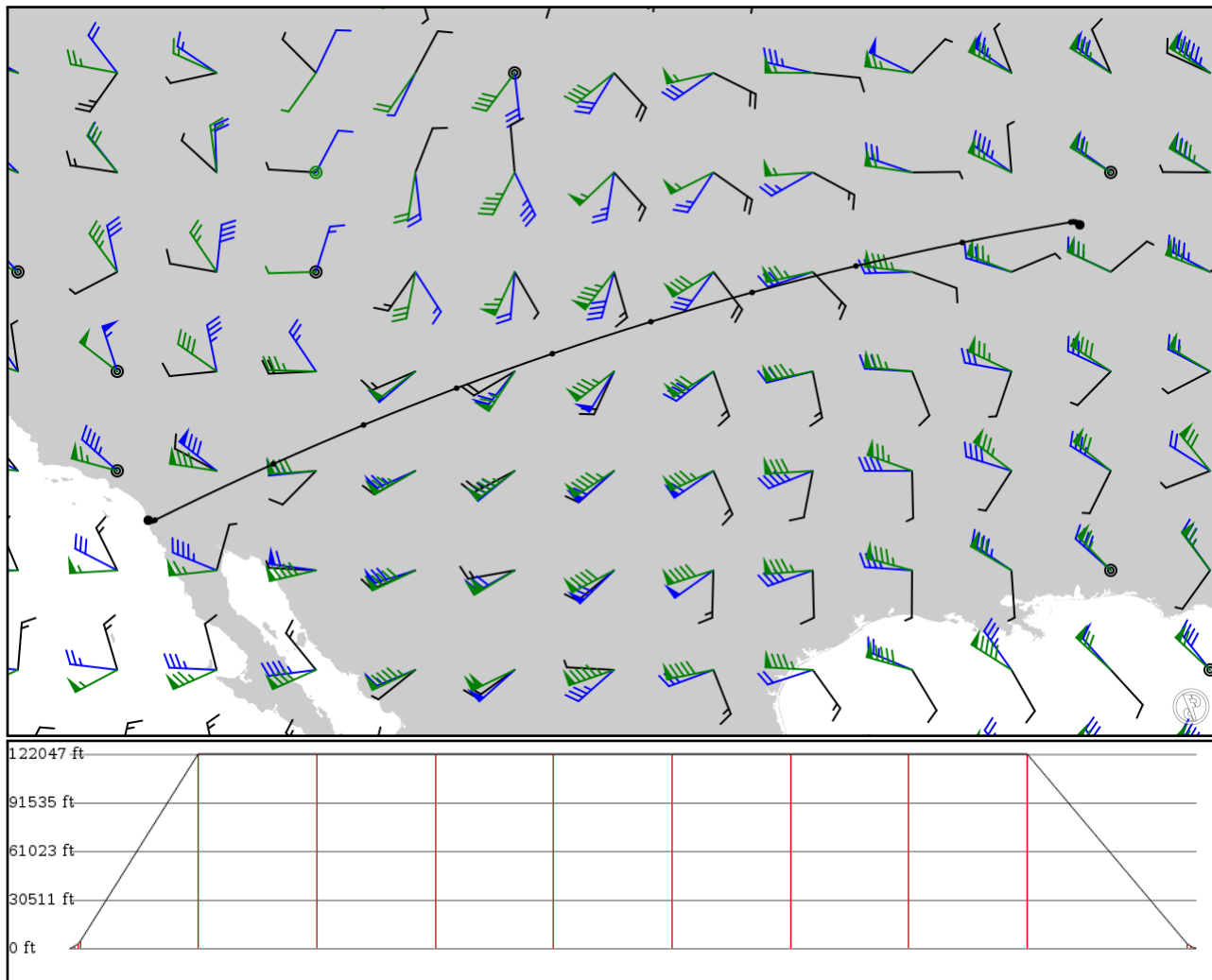
KSAN

San Diego Intl

2024/05/11 0622Z

KORD +42.05_-087.00 +42.07_-088.06 +42.09_-088.14 +42.08_-088.22 +41.44_-091.62 +40.70_-094.96
+39.87_-098.22 +38.95_-101.40 +37.95_-104.49 +36.87_-107.50 +35.72_-110.41 +34.49_-113.25
+32.74_-116.96 +32.71_-117.02 +32.71_-117.09 KSAN

1498.71 nm / 2775.62 km



Notes

Departing runway 32 KORD. Arriving runway 10 KSAN.

Route

| Ident Type | Via | Lat Lon | Alt | Dist (nm) | Name |
|----------------|-----|------------|-----------|--------------|------|
| KORD | - | 41.99044 | 0 ft | - | - |
| APT | - | -87.93314 | 0 m | | |
| +42.05_-087.00 | - | 42.04593 | 120 ft | 4 | - |
| LATLON | - | -87.99566 | 37 m | | |
| +42.07_-088.06 | - | 42.07494 | 400 ft | 3 | - |
| LATLON | - | -88.06314 | 122 m | | |
| +42.09_-088.14 | - | 42.08506 | 850 ft | 3 | - |
| LATLON | - | -88.13994 | 259 m | | |
| +42.08_-088.22 | - | 42.07507 | 1,440 ft | 3 | - |
| LATLON | - | -88.21677 | 439 m | | |
| +41.44_-091.62 | - | 41.43710 | 37,200 ft | 157 | - |
| LATLON | - | -91.62233 | 11,339 m | | |
| +40.70_-094.96 | - | 40.70185 | 37,200 ft | 157 | - |
| LATLON | - | -94.95923 | 11,339 m | | |
| +39.87_-098.22 | - | 39.87270 | 37,200 ft | 157 | - |
| LATLON | - | -98.21871 | 11,339 m | | |
| +38.95_-101.40 | - | 38.95458 | 37,200 ft | 157 | - |
| LATLON | - | -101.39624 | 11,339 m | | |
| +37.95_-104.49 | - | 37.95258 | 37,200 ft | 157 | - |
| LATLON | - | -104.48887 | 11,339 m | | |
| +36.87_-107.50 | - | 36.87187 | 37,200 ft | 157 | - |
| LATLON | - | -107.49507 | 11,339 m | | |
| +35.72_-110.41 | - | 35.71760 | 37,200 ft | 157 | - |
| LATLON | - | -110.41461 | 11,339 m | | |
| +34.49_-113.25 | - | 34.49488 | 37,200 ft | 157 | - |
| LATLON | - | -113.24836 | 11,339 m | | |
| +32.74_-116.96 | - | 32.73731 | 850 ft | 213 | - |
| LATLON | - | -116.96077 | 259 m | | |
| +32.71_-117.02 | - | 32.71385 | 400 ft | 3 | - |
| LATLON | - | -117.02368 | 122 m | | |
| +32.71_-117.09 | - | 32.70992 | 120 ft | 3 | - |
| LATLON | - | -117.09233 | 37 m | | |
| KSAN | - | 32.72999 | 0 ft | 4 | - |
| APT | - | -117.17497 | 0 m | | |

KORD

Region: UNITED STATES
Timezone: AMERICA/CHICAGO
Runways: 6

Elevation: 680 ft / 207 m
Location: 41.973400 -87.906600
Magnetic Var: 4.111 W

METAR

KORD 110551Z 34010G19KT 10SM -RA SCT029 BKN040 OVC055 12/09 A2976 RMK A02 PK WND 35027/0532 WSHFT 0528 RAE00B30 TS

TAF

TAF KORD 110520Z 1106/1212 30015G25KT P6SM -SHRA VCTS OVC050CB FM110700 31007KT P6SM FEW110 FM111300 31017G28KT P

Frequencies

| | |
|---------------------------------------|---------------------------------------|
| REC - 135.40 MHz - ATIS | COM - 122.95 MHz - UNICOM |
| CLD - 119.25 MHz - CLEARANCE DELIVERY | CLD - 121.60 MHz - CLEARANCE DELIVERY |
| GND - 118.05 MHz - O'HARE GROUND | GND - 121.67 MHz - O'HARE GROUND |
| GND - 121.75 MHz - O'HARE GROUND | GND - 121.90 MHz - O'HARE GROUND |
| GND - 124.12 MHz - O'HARE GROUND | GND - 134.12 MHz - O'HARE GROUND |
| TWR - 120.75 MHz - O'HARE TOWER | TWR - 121.15 MHz - O'HARE TOWER |
| TWR - 126.90 MHz - O'HARE TOWER | TWR - 127.92 MHz - O'HARE TOWER |
| TWR - 132.70 MHz - O'HARE TOWER | TWR - 128.15 MHz - O'HARE TOWER |
| TWR - 133.00 MHz - O'HARE TOWER | APP - 119.00 MHz - CHICAGO APPROACH |
| APP - 133.62 MHz - CHICAGO APPROACH | APP - 124.35 MHz - CHICAGO APPROACH |
| APP - 125.70 MHz - CHICAGO APPROACH | DEP - 125.00 MHz - CHICAGO DEPARTURE |
| DEP - 125.40 MHz - CHICAGO DEPARTURE | DEP - 127.40 MHz - CHICAGO DEPARTURE |
| DEP - 128.80 MHz - CHICAGO DEPARTURE | |

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|----------|---------------------|-------------------|
| 10C | 200 ft | 10,789 ft | 89.85 | CONCRETE | 0 ft | 397 ft |
| | 61 m | 3,289 m | 93.96 | | 0 m | 121 m |
| 28C | 200 ft | 10,789 ft | 269.88 | CONCRETE | 0 ft | 381 ft |
| | 61 m | 3,289 m | 273.99 | | 0 m | 116 m |
| 10L | 151 ft | 12,996 ft | 89.87 | CONCRETE | 0 ft | 394 ft |
| | 46 m | 3,961 m | 93.99 | | 0 m | 120 m |
| 28R | 151 ft | 12,996 ft | 269.91 | CONCRETE | 0 ft | 285 ft |
| | 46 m | 3,961 m | 274.02 | | 0 m | 87 m |
| 04R | 151 ft | 8,074 ft | 41.40 | CONCRETE | 0 ft | 850 ft |
| | 46 m | 2,461 m | 45.51 | | 0 m | 259 m |
| 22L | 151 ft | 8,074 ft | 221.41 | CONCRETE | 0 ft | 584 ft |
| | 46 m | 2,461 m | 225.52 | | 0 m | 178 m |
| 09R | 151 ft | 7,949 ft | 89.98 | CONCRETE | 0 ft | 148 ft |
| | 46 m | 2,423 m | 94.09 | | 0 m | 45 m |
| 27L | 151 ft | 7,949 ft | 270.00 | CONCRETE | 0 ft | 197 ft |
| | 46 m | 2,423 m | 274.11 | | 0 m | 60 m |
| 09L | 151 ft | 7,484 ft | 89.99 | CONCRETE | 0 ft | 397 ft |
| | 46 m | 2,281 m | 94.10 | | 0 m | 121 m |
| 27R | 151 ft | 7,484 ft | 270.00 | CONCRETE | 0 ft | 397 ft |
| | 46 m | 2,281 m | 274.12 | | 0 m | 121 m |
| 10R | 151 ft | 7,484 ft | 89.85 | CONCRETE | 0 ft | 400 ft |
| | 46 m | 2,281 m | 93.96 | | 0 m | 122 m |
| 28L | 151 ft | 7,484 ft | 269.87 | CONCRETE | 0 ft | 400 ft |
| | 46 m | 2,281 m | 273.98 | | 0 m | 122 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 09L | DME | ISAJ | 111.75 MHz | 18 nm | - | - | 668 ft |
| | | | | 33 km | - | | 668 m |
| 10L | DME | IMED | 111.10 MHz | 18 nm | - | - | 678 ft |
| | | | | 33 km | - | | 678 m |
| 27L | DME | IIAC | 110.50 MHz | 18 nm | - | - | 641 ft |
| | | | | 33 km | - | | 641 m |
| 27R | DME | IABU | 111.75 MHz | 18 nm | - | - | 668 ft |
| | | | | 33 km | - | | 668 m |
| 28R | DME | ITSL | 111.10 MHz | 18 nm | - | - | 678 ft |
| | | | | 33 km | - | | 678 m |
| 04R | LOC-ILS | IFJU | 110.10 MHz | 18 nm | 41.41 | - | 680 ft |
| | | | | 33 km | 45.52 | | 680 m |
| 09L | LOC-ILS | ISAJ | 111.75 MHz | 18 nm | 90.00 | - | 680 ft |
| | | | | 33 km | 94.11 | | 680 m |
| 09R | LOC-ILS | IJAV | 110.50 MHz | 18 nm | 89.99 | - | 680 ft |
| | | | | 33 km | 94.10 | | 680 m |
| 10L | LOC-ILS | IMED | 111.10 MHz | 18 nm | 89.89 | - | 680 ft |
| | | | | 33 km | 94.00 | | 680 m |
| 10C | LOC-ILS | ISXH | 108.95 MHz | 18 nm | 89.86 | - | 680 ft |
| | | | | 33 km | 93.97 | | 680 m |
| 10R | LOC-ILS | IIZJ | 110.75 MHz | 18 nm | 89.86 | - | 680 ft |
| | | | | 33 km | 93.97 | | 680 m |
| 22L | LOC-ILS | ILQQ | 110.10 MHz | 18 nm | 221.41 | - | 680 ft |
| | | | | 33 km | 225.52 | | 680 m |
| 27L | LOC-ILS | IIAC | 110.50 MHz | 18 nm | 269.99 | - | 680 ft |
| | | | | 33 km | 274.10 | | 680 m |
| 27R | LOC-ILS | IABU | 111.75 MHz | 18 nm | 270.00 | - | 680 ft |
| | | | | 33 km | 274.11 | | 680 m |
| 28L | LOC-ILS | IVQX | 110.75 MHz | 18 nm | 269.87 | - | 680 ft |
| | | | | 33 km | 273.98 | | 680 m |
| 28C | LOC-ILS | IVZE | 108.95 MHz | 18 nm | 269.87 | - | 680 ft |
| | | | | 33 km | 273.98 | | 680 m |
| 28R | LOC-ILS | ITSL | 111.10 MHz | 18 nm | 269.88 | - | 680 ft |
| | | | | 33 km | 273.99 | | 680 m |
| 04R | GS | IFJU | 110.10 MHz | 10 nm | 41.41 | 3.00 | 680 ft |
| | | | | 19 km | 45.52 | | 680 m |
| 09L | GS | ISAJ | 111.75 MHz | 10 nm | 90.00 | 3.00 | 680 ft |
| | | | | 19 km | 94.11 | | 680 m |
| 09R | GS | IJAV | 110.50 MHz | 10 nm | 89.99 | 3.00 | 680 ft |
| | | | | 19 km | 94.10 | | 680 m |
| 10L | GS | IMED | 111.10 MHz | 10 nm | 89.89 | 3.00 | 680 ft |
| | | | | 19 km | 94.00 | | 680 m |
| 10C | GS | ISXH | 108.95 MHz | 10 nm | 89.86 | 3.00 | 680 ft |
| | | | | 19 km | 93.97 | | 680 m |
| 10R | GS | IIZJ | 110.75 MHz | 10 nm | 89.86 | 3.00 | 680 ft |
| | | | | 19 km | 93.97 | | 680 m |
| 22L | GS | ILQQ | 110.10 MHz | 10 nm | 221.41 | 3.00 | 680 ft |
| | | | | 19 km | 225.52 | | 680 m |
| 27L | GS | IIAC | 110.50 MHz | 10 nm | 269.99 | 3.00 | 680 ft |
| | | | | 19 km | 274.10 | | 680 m |
| 27R | GS | IABU | 111.75 MHz | 10 nm | 270.00 | 3.00 | 680 ft |
| | | | | 19 km | 274.11 | | 680 m |
| 28L | GS | IVQX | 110.75 MHz | 10 nm | 269.87 | 3.00 | 680 ft |
| | | | | 19 km | 273.98 | | 680 m |
| 28C | GS | IVZE | 108.95 MHz | 10 nm | 269.87 | 3.00 | 680 ft |
| | | | | 19 km | 273.98 | | 680 m |
| 28R | GS | ITSL | 111.10 MHz | 10 nm | 269.88 | 3.00 | 680 ft |
| | | | | 19 km | 273.99 | | 680 m |

KSAN

Region: UNITED STATES
Timezone: AMERICA/LOS_ANGELES
Runways: 1

Elevation: 17 ft / 5 m
Location: 32.733600 -117.190000
Magnetic Var: 10.970 E

METAR

KSAN 110551Z 30005KT 10SM OVC019 17/12 A2997 RMK A02 SLP147 T01720122 10189 20167 51003 \$

TAF

TAF KSAN 110532Z 1106/1212 VRB04KT P6SM OVC016 FM111500 VRB04KT P6SM OVC018 FM111900 29011KT P6SM SCT025 TEMPO 111

Frequencies

| | |
|---|---|
| REC - 134.80 MHz - LINDBERGH ATIS | CLD - 125.90 MHz - LINDBERGH CLEARANCE |
| GND - 123.90 MHz - LINDBERGH GROUND | TWR - 118.30 MHz - LINDBERGH TOWER |
| DEP - 119.60 MHz - SOCAL WEST DEPARTURE | DEP - 124.35 MHz - SOCAL EAST DEPARTURE |
| APP - 119.60 MHz - SOCAL WEST APPROACH | APP - 124.35 MHz - SOCAL EAST APPROACH |

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|----------|-------------------------|---------|---------------------|-------------------|
| 09 | 200 ft | 9,388 ft | 106.13 | ASPHALT | 1,004 ft | 390 ft |
| | 61 m | 2,861 m | 95.16 | | 306 m | 119 m |
| 27 | 200 ft | 9,388 ft | 286.15 | ASPHALT | 1,811 ft | 0 ft |
| | 61 m | 2,861 m | 275.18 | | 552 m | 0 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 09 | DME | ISAN | 111.55 MHz | 18 nm | - | - | 29 ft |
| | | | | 33 km | - | | 29 m |
| 27 | DME | IUBR | 110.90 MHz | 18 nm | - | - | 26 ft |
| | | | | 33 km | - | | 26 m |
| 09 | LOC-ILS | ISAN | 111.55 MHz | 18 nm | 106.14 | - | 17 ft |
| | | | | 33 km | 95.17 | | 17 m |
| 27 | LOC-LOC | IUBR | 110.90 MHz | 18 nm | 286.14 | - | 17 ft |
| | | | | 33 km | 275.17 | | 17 m |
| 09 | GS | ISAN | 111.55 MHz | 10 nm | 106.14 | 3.10 | 17 ft |
| | | | | 19 km | 95.17 | | 17 m |