

KDAL

Dallas Love Field

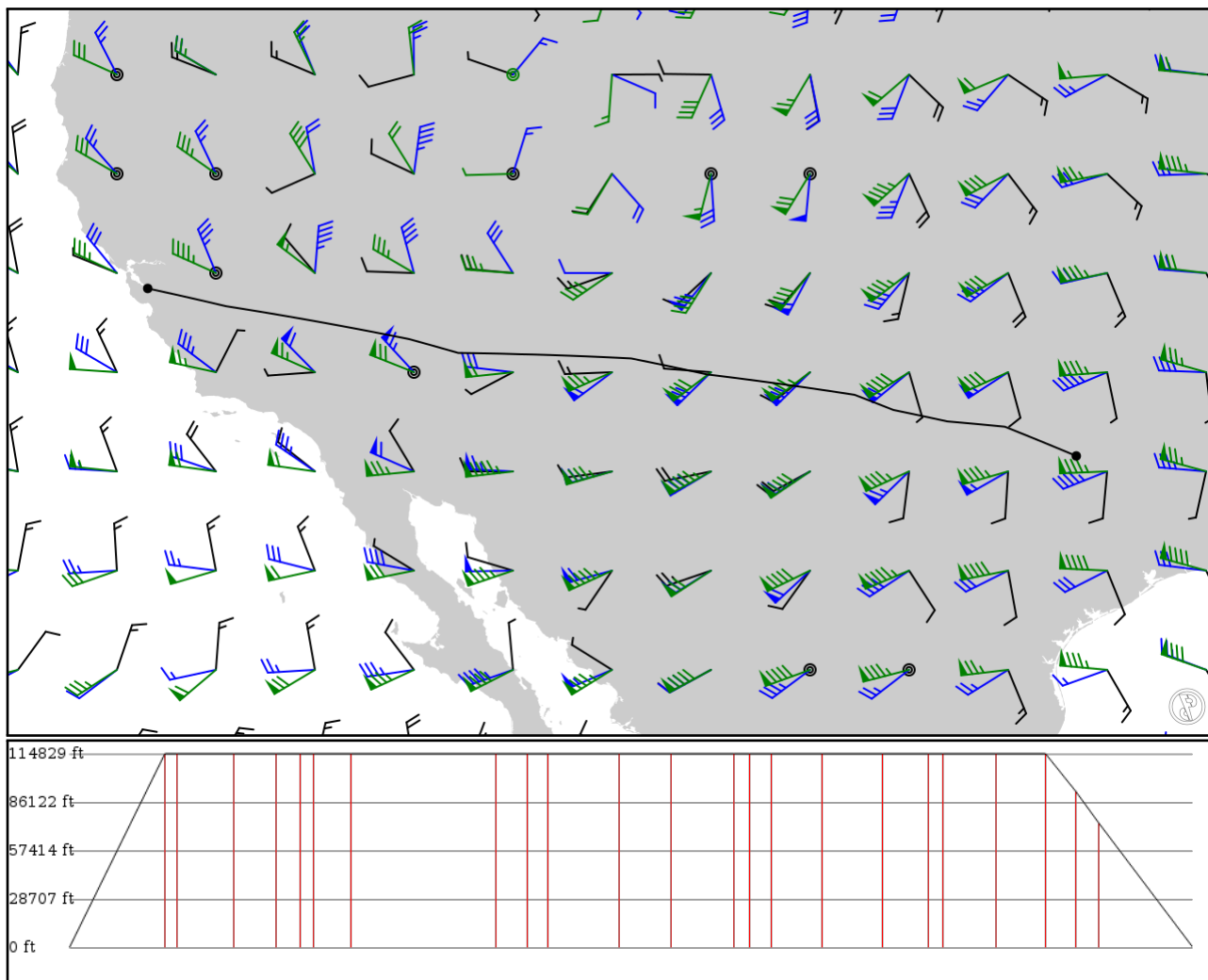
KSJC

Norman Y. Mineta San Jose Intl

2024/05/17 0115Z

KDAL POSTE **V278** TXO **J72** BLD **J110** CZQ KSJC

1268.21 nm / 2348.72 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 |
|---------------|----------------|------------------------|-----------------------|--------------|--------------------------------|
| KDAL APT | - | 32.84620 -96.85070 | 0 ft 0 m | - | Dallas Love Field |
| POSTE FIX | - | 33.63460 -98.78120 | 35,000 ft 10,668 m | 107 | - |
| NIFDE FIX | V278 AWY-LO | 33.66140 -99.05660 | 35,000 ft 10,668 m | 13 | - |
| GTH DME | V278 AWY-LO | 33.77830 -100.33600 | 35,000 ft 10,668 m | 64 | GUTHRIE VORTAC |
| FLOYD FIX | V278 AWY-LO | 33.97620 -101.26000 | 35,000 ft 10,668 m | 47 | - |
| PVW VOR | V278 AWY-LO | 34.08620 -101.79000 | 35,000 ft 10,668 m | 27 | PLAINVIEW |
| HURIK FIX | V278 AWY-LO | 34.19350 -102.06200 | 35,000 ft 10,668 m | 14 | - |
| TXO VOR | V278 AWY-LO | 34.49510 -102.84000 | 35,000 ft 10,668 m | 42 | TEXICO |
| MIERA FIX | J72 AWY-HI | 34.95690 -106.11400 | 35,000 ft 10,668 m | 163 | - |
| ABQ VOR | J72 AWY-HI | 35.04380 -106.81600 | 35,000 ft 10,668 m | 34 | ALBUQUERQUE |
| LORAT FIX | J72 AWY-HI | 35.14430 -107.27800 | 35,000 ft 10,668 m | 23 | - |
| GUP VOR | J72 AWY-HI | 35.47600 -108.87300 | 35,000 ft 10,668 m | 80 | GALLUP |
| DILCO FIX | J72 AWY-HI | 35.53120 -110.06500 | 35,000 ft 10,668 m | 58 | - |
| HMFY FIX | J72 AWY-HI | 35.58200 -111.50100 | 35,000 ft 10,668 m | 70 | - |
| BAVPE FIX | J72 AWY-HI | 35.58950 -111.88000 | 35,000 ft 10,668 m | 18 | - |
| CUTRO FIX | J72 AWY-HI | 35.60470 -112.38300 | 35,000 ft 10,668 m | 24 | - |
| PGS VOR | J72 AWY-HI | 35.62470 -113.54400 | 35,000 ft 10,668 m | 56 | PEACH SPRINGS |
| BLD VOR | J72 AWY-HI | 35.99580 -114.86400 | 35,000 ft 10,668 m | 68 | BOULDER CITY |
| FUZZY FIX | J110 AWY-HI | 36.20060 -115.90000 | 35,000 ft 10,668 m | 51 | - |
| SHADO FIX | J110 AWY-HI | 36.26370 -116.23100 | 35,000 ft 10,668 m | 16 | - |
| FURNY FIX | J110 AWY-HI | 36.49010 -117.46200 | 35,000 ft 10,668 m | 61 | - |
| MITEL FIX | J110 AWY-HI | 36.68440 -118.58400 | 35,000 ft 10,668 m | 55 | - |
| PINNI FIX | J110 AWY-HI | 36.79780 -119.27200 | 28,200 ft 8,595 m | 33 | - |
| CZQ VOR | J110 AWY-HI | 36.88430 -119.81500 | 22,500 ft 6,858 m | 26 | CLOVIS (FRESNO) |
| KSJC APT | - | 37.36300 -121.92900 | 0 ft 0 m | 105 | Norman Y. Mineta San Jose Intl |

KDAL

Region: UNITED STATES
Timezone: AMERICA/CHICAGO
Runways: 2

Elevation: 485 ft / 148 m
Location: 32.846200 -96.850700
Magnetic Var: 2.615 E

METAR

KDAL 170053Z 18004KT 10SM SCT042 BKN150 BKN170 BKN250 20/17 A2974 RMK A02 SLP065 T02000167

TAF

KDAL 162329Z 1700/1724 33012KT P6SM -SHRA BKN035 FM170200 09006KT P6SM BKN020 FM171000 30006KT 4SM BR BKN008 FM171700 10000KT 10SM SCT042 BKN150 BKN170 BKN250 20/17 A2974 RMK A02 SLP065 T02000167

Frequencies

| | |
|---|---|
| REC - 133.40 MHz - ATIS | CLD - 127.90 MHz - CLEARANCE DELIVERY |
| GND - 121.75 MHz - LOVE GROUND | TWR - 123.70 MHz - LOVE TOWER |
| APP - 125.12 MHz - REGIONAL APPROACH SOUTH | DEP - 125.20 MHz - REGIONAL DEPARTURE SOUTH |
| DEP - 124.30 MHz - REGIONAL DEPARTURE NORTH | APP - 118.55 MHz - REGIONAL APPROACH NORTH |

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|----------|-------------------------|----------|---------------------|-------------------|
| 13R | 151 ft | 8,801 ft | 135.76 | CONCRETE | 495 ft | 200 ft |
| | 46 m | 2,683 m | 133.14 | | 151 m | 61 m |
| 31L | 151 ft | 8,801 ft | 315.77 | CONCRETE | 0 ft | 197 ft |
| | 46 m | 2,683 m | 313.15 | | 0 m | 60 m |
| 13L | 151 ft | 7,756 ft | 135.77 | CONCRETE | 0 ft | 184 ft |
| | 46 m | 2,364 m | 133.16 | | 0 m | 56 m |
| 31R | 151 ft | 7,756 ft | 315.78 | CONCRETE | 0 ft | 200 ft |
| | 46 m | 2,364 m | 313.17 | | 0 m | 61 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 13L | DME | IDAL | 111.50 MHz | 18 nm | - | - | 501 ft |
| | | | | 33 km | - | | 501 m |
| 13R | DME | IDPX | 111.10 MHz | 18 nm | - | - | 482 ft |
| | | | | 33 km | - | | 482 m |
| 31L | DME | ILVF | 111.10 MHz | 18 nm | - | - | 482 ft |
| | | | | 33 km | - | | 482 m |
| 31R | DME | IOVW | 111.50 MHz | 18 nm | - | - | 501 ft |
| | | | | 33 km | - | | 501 m |
| 13L | LOC-ILS | IDAL | 111.50 MHz | 18 nm | 135.78 | - | 487 ft |
| | | | | 33 km | 133.16 | | 487 m |
| 13R | LOC-ILS | IDPX | 111.10 MHz | 18 nm | 135.77 | - | 470 ft |
| | | | | 33 km | 133.15 | | 470 m |
| 31L | LOC-ILS | ILVF | 111.10 MHz | 18 nm | 315.75 | - | 448 ft |
| | | | | 33 km | 313.14 | | 448 m |
| 31R | LOC-ILS | IOVW | 111.50 MHz | 18 nm | 315.77 | - | 487 ft |
| | | | | 33 km | 313.15 | | 487 m |
| 13L | GS | IDAL | 111.50 MHz | 10 nm | 136.55 | 3.00 | 478 ft |
| | | | | 19 km | 133.94 | | 478 m |
| 13R | GS | IDPX | 111.10 MHz | 10 nm | 136.53 | 3.00 | 476 ft |
| | | | | 19 km | 133.92 | | 476 m |
| 31L | GS | ILVF | 111.10 MHz | 10 nm | 316.51 | 3.08 | 476 ft |
| | | | | 19 km | 313.89 | | 476 m |

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|------|-------|------------|-------|-------------------------|-------|-----------|
| 31R | GS | IOVW | 111.50 MHz | 10 nm | 316.54 | 3.00 | 480 ft |
| | | | | 19 km | 313.92 | | 480 m |

KSJC

Region: UNITED STATES
Timezone: AMERICA/LOS_ANGELES
Runways: 2

Elevation: 62 ft / 19 m
Location: 37.363000 -121.929000
Magnetic Var: 12.722 E

METAR

KSJC 170053Z 32012KT 10SM CLR 22/13 A2988 RMK A02 SLP116 T02170133

TAF

KSJC 162329Z 1700/1724 33011KT P6SM SKC FM170300 12011KT P6SM OVC015 FM172100 30011KT P6SM FEW250

Frequencies

| | |
|---------------------------------------|-------------------------------------|
| REC - 126.95 MHz - ATIS | COM - 124.00 MHz - CTAF |
| CLD - 118.00 MHz - CLEARANCE DELIVERY | GND - 121.70 MHz - GROUND |
| TWR - 124.00 MHz - TOWER | APP - 120.10 MHz - NORCAL APPROACH |
| APP - 125.35 MHz - NORCAL APPROACH | APP - 134.50 MHz - NORCAL DEPARTURE |
| DEP - 121.30 MHz - NORCAL DEPARTURE | |

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|----------|---------------------|-------------------|
| 12R | 151 ft | 11,012 ft | 138.93 | CONCRETE | 1,299 ft | 217 ft |
| | 46 m | 3,356 m | 126.20 | | 396 m | 66 m |
| 30L | 151 ft | 11,012 ft | 318.94 | CONCRETE | 2,539 ft | 49 ft |
| | 46 m | 3,356 m | 306.22 | | 774 m | 15 m |
| 12L | 151 ft | 11,012 ft | 138.93 | CONCRETE | 1,309 ft | 144 ft |
| | 46 m | 3,356 m | 126.21 | | 399 m | 44 m |
| 30R | 151 ft | 11,012 ft | 318.94 | CONCRETE | 2,539 ft | 141 ft |
| | 46 m | 3,356 m | 306.22 | | 774 m | 43 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 12R | DME | ISLV | 110.90 MHz | 18 nm | - | - | 75 ft |
| | | | | 33 km | - | | 75 m |
| 30L | DME | ISJC | 110.90 MHz | 18 nm | - | - | 49 ft |
| | | | | 33 km | - | | 49 m |
| 12R | LOC-ILS | ISLV | 110.90 MHz | 18 nm | 138.94 | - | 62 ft |
| | | | | 33 km | 126.22 | | 62 m |
| 30L | LOC-ILS | ISJC | 110.90 MHz | 18 nm | 318.94 | - | 62 ft |
| | | | | 33 km | 306.22 | | 62 m |
| 12R | GS | ISLV | 110.90 MHz | 10 nm | 138.94 | 3.00 | 62 ft |
| | | | | 19 km | 126.22 | | 62 m |
| 30L | GS | ISJC | 110.90 MHz | 10 nm | 318.94 | 3.00 | 62 ft |
| | | | | 19 km | 306.22 | | 62 m |