

# KLAX

Los Angeles Intl

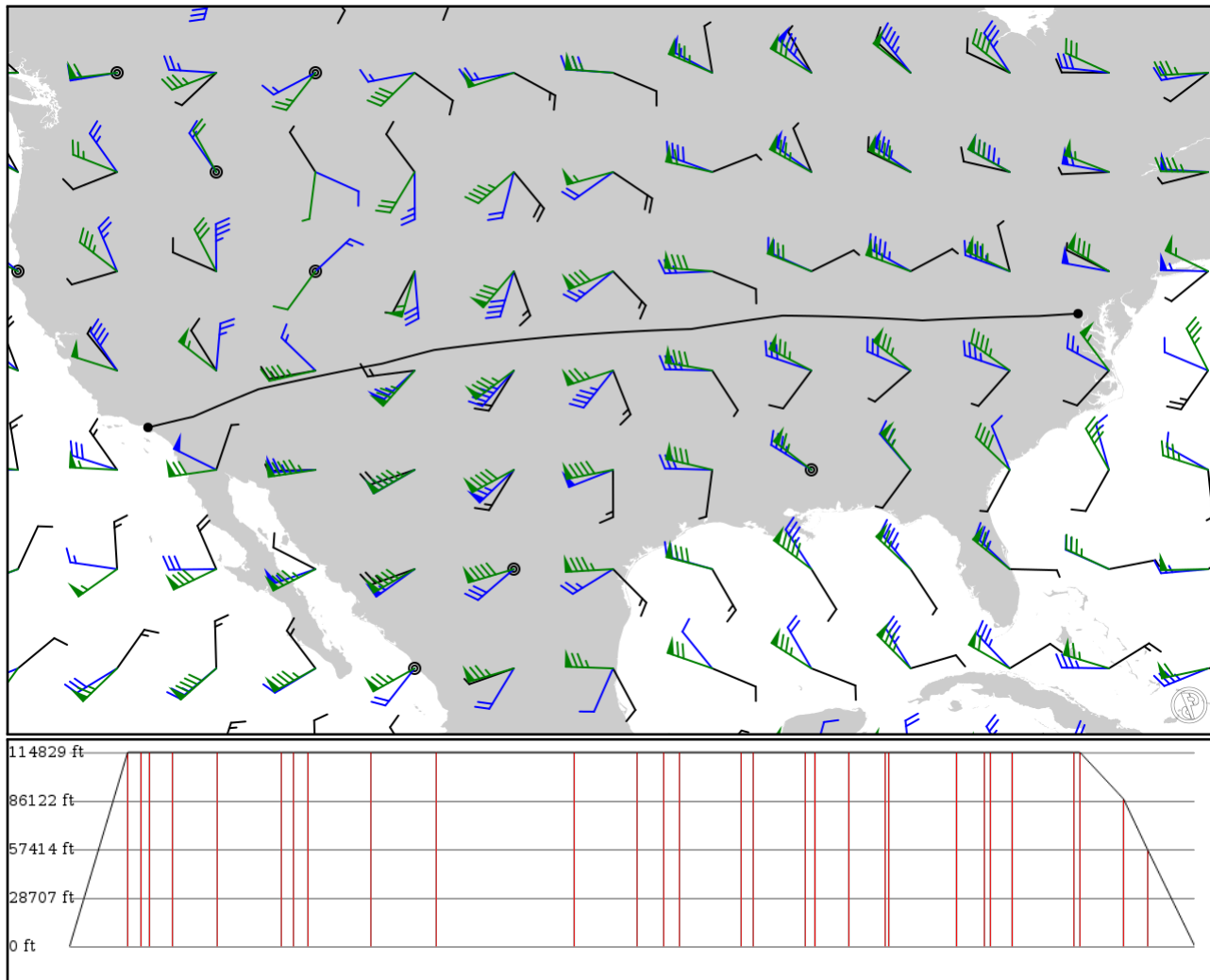
# KIAD

Washington Dulles Intl

2024/06/07 1816Z

KLAX EMMEY J128 TBC J64 RSK J110 STL J134 COLNS KIAD

1991.25 nm / 3687.79 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: no
- Use high airways: yes



## Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KLAX	-	33.94310	0 ft	-	Los Angeles Intl
APT	-	-118.40900	0 m		
EMMEY	-	34.41600	35,000 ft	103	-
FIX	-	-116.41500	10,668 m		
DIKES	J128	34.60290	35,000 ft	23	-
FIX	AWY-HI	-115.98700	10,668 m		
BUGGA	J128	34.71890	35,000 ft	15	-
FIX	AWY-HI	-115.71800	10,668 m		
ETINE	J128	35.03230	35,000 ft	40	-
FIX	AWY-HI	-114.98200	10,668 m		
PGS	J128	35.62470	35,000 ft	78	PEACH SPRINGS
VOR	AWY-HI	-113.54400	10,668 m		
TBC	J128	36.12130	35,000 ft	114	TUBA CITY
VOR	AWY-HI	-111.27000	10,668 m		
RHYSS	J64	36.20530	35,000 ft	19	-
FIX	AWY-HI	-110.87100	10,668 m		
COCAN	J64	36.31250	35,000 ft	25	-
FIX	AWY-HI	-110.35200	10,668 m		
RSK	J64	36.74840	35,000 ft	111	RATTLESNAKE (FARMINGTON)
VOR	AWY-HI	-108.09900	10,668 m		
ALS	J110	37.34920	35,000 ft	115	ALAMOSA
VOR	AWY-HI	-105.81600	10,668 m		
GCK	J110	37.91900	35,000 ft	244	GARDEN CITY
VOR	AWY-HI	-100.72500	10,668 m		
KIRKE	J110	38.08980	35,000 ft	110	-
FIX	AWY-HI	-98.40150	10,668 m		
PEABO	J110	38.15020	35,000 ft	48	-
FIX	AWY-HI	-97.37530	10,668 m		
FRACA	J110	38.17990	35,000 ft	26	-
FIX	AWY-HI	-96.80520	10,668 m		
BUM	J110	38.27210	35,000 ft	109	BUTLER
VOR	AWY-HI	-94.48830	10,668 m		
SCAWT	J110	38.34490	35,000 ft	21	-
FIX	AWY-HI	-94.04220	10,668 m		
ELSTO	J110	38.63620	35,000 ft	91	-
FIX	AWY-HI	-92.13090	10,668 m		
KOOP	J110	38.69190	35,000 ft	18	-
FIX	AWY-HI	-91.74260	10,668 m		
STL	J110	38.86070	35,000 ft	59	SAINT LOUIS
VOR	AWY-HI	-90.48240	10,668 m		
JIGSY	J134	38.84220	35,000 ft	63	-
FIX	AWY-HI	-89.11970	10,668 m		
CAROL	J134	38.83920	35,000 ft	6	-
FIX	AWY-HI	-88.97120	10,668 m		
JUDDI	J134	38.75940	35,000 ft	118	-
FIX	AWY-HI	-86.44020	10,668 m		
MOSEY	J134	38.70930	35,000 ft	49	-
FIX	AWY-HI	-85.37570	10,668 m		
GBEES	J134	38.69850	35,000 ft	9	-
FIX	AWY-HI	-85.17030	10,668 m		
FLM	J134	38.64940	35,000 ft	40	FALMOUTH
VOR	AWY-HI	-84.31060	10,668 m		
HNN	J134	38.75410	35,000 ft	107	HENDERSON

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-HI	-82.02620	10,668 m		
LAYED	J134	38.76370	35,000 ft	10	-
FIX	AWY-HI	-81.79760	10,668 m		
STEVY	J134	38.81980	26,600 ft	78	-
FIX	AWY-HI	-80.11930	8,108 m		
COLNS	J134	38.84040	17,400 ft	43	-
FIX	AWY-HI	-79.19680	5,304 m		
KIAD	-	38.94770	0 ft	81	Washington Dulles Intl
APT	-	-77.46090	0 m		

## KLAX

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

Elevation: 125 ft / 38 m  
Location: 33.943100 -118.409000  
Magnetic Var: 11.434 E

## METAR

KLAX 071753Z 26004KT 8SM FEW007 OVC012 18/15 A2993 RMK A02 SLP133 T01830150 10183 20156 51006 \$

## TAF

TAF KLAX 071720Z 0718/0824 14006KT P6SM OVC010 FM072000 27012KT P6SM BKN012 FM080300 25008KT P6SM OVC008 FM080600

## 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	71.52		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) (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 71.54	-	125 ft 125 m
06R	LOC-ILS	IGPE	111.70 MHz	18 nm 33 km	82.97 71.54	-	125 ft 125 m
07L	LOC-ILS	IIAS	111.10 MHz	18 nm 33 km	82.98 71.55	-	125 ft 125 m
07R	LOC-ILS	IMKZ	109.90 MHz	18 nm 33 km	82.97 71.54	-	125 ft 125 m
24L	LOC-ILS	IHQB	111.70 MHz	18 nm 33 km	262.97 251.54	-	125 ft 125 m
24R	LOC-ILS	IOSS	108.50 MHz	18 nm 33 km	262.97 251.54	-	125 ft 125 m
25L	LOC-ILS	ILAX	109.90 MHz	18 nm 33 km	262.97 251.54	-	125 ft 125 m
25R	LOC-ILS	ICFN	111.10 MHz	18 nm 33 km	262.98 251.55	-	125 ft 125 m
06L	GS	IUWU	108.50 MHz	10 nm 19 km	82.97 71.54	3.00	125 ft 125 m
06R	GS	IGPE	111.70 MHz	10 nm 19 km	82.97 71.54	3.00	125 ft 125 m
07L	GS	IIAS	111.10 MHz	10 nm 19 km	82.98 71.55	3.00	125 ft 125 m
07R	GS	IMKZ	109.90 MHz	10 nm 19 km	82.97 71.54	3.00	125 ft 125 m
24L	GS	IHQB	111.70 MHz	10 nm 19 km	262.97 251.54	3.00	125 ft 125 m
24R	GS	IOSS	108.50 MHz	10 nm 19 km	262.97 251.54	3.00	125 ft 125 m
25L	GS	ILAX	109.90 MHz	10 nm 19 km	262.97 251.54	3.00	125 ft 125 m
25R	GS	ICFN	111.10 MHz	10 nm 19 km	262.98 251.55	3.00	125 ft 125 m

## KIAD

Region: UNITED STATES  
Timezone: AMERICA/NEW\_YORK  
Runways: 4

Elevation: 312 ft / 95 m  
Location: 38.947700 -77.460900  
Magnetic Var: 10.664 W

## METAR

KIAD 071752Z 27010G19KT 10SM BKN090 28/10 A2967 RMK A02 SLP042 T02830100 10294 20244 58004

## TAF

TAF KIAD 071726Z 0718/0824 27013G22KT P6SM SCT060 SCT110 FM080000 28005KT P6SM FEW070 FEW250 FM081400 29008KT P6S

## Frequencies

COM - 122.95 MHz - UNICOM	REC - 134.85 MHz - D-ATIS
CLD - 135.70 MHz - CLEARANCE DELIVERY	GND - 121.62 MHz - DULLES GROUND
GND - 121.90 MHz - DULLES GROUND	TWR - 120.10 MHz - DULLES TOWER
TWR - 120.25 MHz - DULLES TOWER	TWR - 134.42 MHz - DULLES TOWER
APP - 120.45 MHz - POTOMAC APPROACH	APP - 126.10 MHz - POTOMAC APPROACH
APP - 128.52 MHz - POTOMAC APPROACH	DEP - 126.65 MHz - POTOMAC DEPARTURE
DEP - 125.05 MHz - POTOMAC DEPARTURE	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
01L	151 ft	9,408 ft	0.64	CONCRETE	0 ft	404 ft
	46 m	2,868 m	11.30		0 m	123 m
19R	151 ft	9,408 ft	180.64	CONCRETE	0 ft	404 ft
	46 m	2,868 m	191.30		0 m	123 m
01C	151 ft	11,510 ft	0.65	CONCRETE	0 ft	407 ft
	46 m	3,508 m	11.31		0 m	124 m
19C	151 ft	11,510 ft	180.65	CONCRETE	0 ft	43 ft
	46 m	3,508 m	191.31		0 m	13 m
01R	151 ft	11,510 ft	0.66	CONCRETE	0 ft	43 ft
	46 m	3,508 m	11.33		0 m	13 m
19L	151 ft	11,510 ft	180.66	CONCRETE	0 ft	387 ft
	46 m	3,508 m	191.33		0 m	118 m
12	151 ft	10,513 ft	110.71	CONCRETE	0 ft	20 ft
	46 m	3,204 m	121.37		0 m	6 m
30	151 ft	10,513 ft	290.73	CONCRETE	0 ft	387 ft
	46 m	3,204 m	301.39		0 m	118 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01R	DME	IIAD	110.10 MHz	18 nm	-	-	314 ft
				33 km	-		314 m
19L	DME	ISGC	110.10 MHz	18 nm	-	-	314 ft
				33 km	-		314 m
19R	DME	IISU	110.75 MHz	18 nm	-	-	313 ft
				33 km	-		313 m
01C	LOC-ILS	IOSZ	111.30 MHz	18 nm	0.65	-	312 ft
				33 km	11.31		312 m
01R	LOC-ILS	IIAD	110.10 MHz	18 nm	0.67	-	312 ft
				33 km	11.33		312 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	LOC-ILS	IAJU	109.30 MHz	18 nm	110.74	-	312 ft
				33 km	121.40		312 m
19C	LOC-ILS	IDLX	111.30 MHz	18 nm	180.65	-	312 ft
				33 km	191.31		312 m
19L	LOC-ILS	ISGC	110.10 MHz	18 nm	180.67	-	312 ft
				33 km	191.33		312 m
19R	LOC-ILS	IISU	110.75 MHz	18 nm	180.58	-	312 ft
				33 km	191.24		312 m
01L	LOC-ILS	IOIU	110.75 MHz	18 nm	0.58	-	312 ft
				33 km	11.24		312 m
01C	GS	IOSZ	111.30 MHz	10 nm	0.65	3.00	312 ft
				19 km	11.31		312 m
01R	GS	IIAD	110.10 MHz	10 nm	0.67	3.00	312 ft
				19 km	11.33		312 m
12	GS	IAJU	109.30 MHz	10 nm	110.74	3.00	312 ft
				19 km	121.40		312 m
19C	GS	IDLX	111.30 MHz	10 nm	180.65	3.00	312 ft
				19 km	191.31		312 m
19L	GS	ISGC	110.10 MHz	10 nm	180.67	3.00	312 ft
				19 km	191.33		312 m
19R	GS	IISU	110.75 MHz	10 nm	180.58	3.00	312 ft
				19 km	191.24		312 m
01L	GS	IOIU	110.75 MHz	10 nm	0.58	3.00	312 ft
				19 km	11.24		312 m