

KBOS

General Edward Lawrence Logan Intl

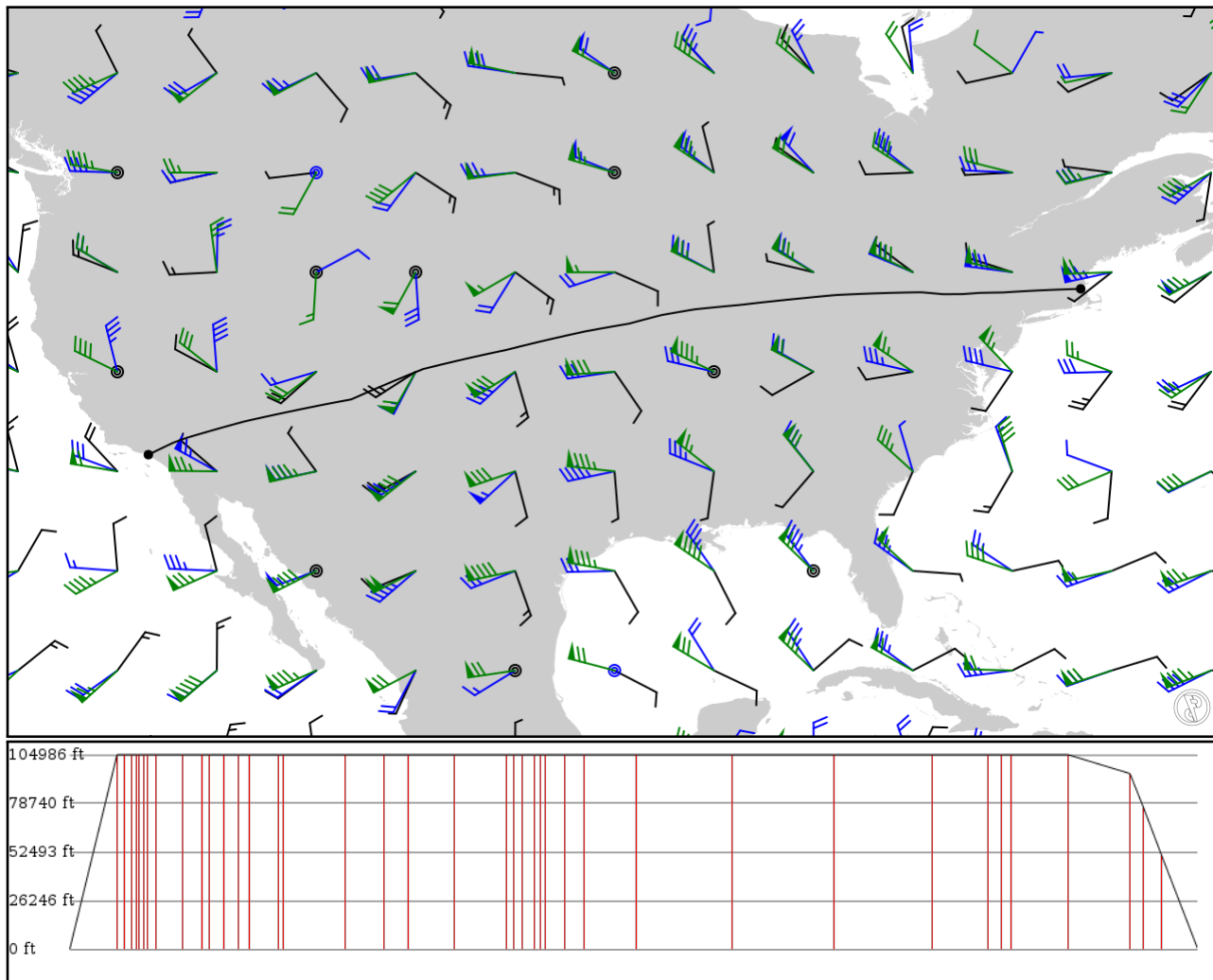
KLAX

Los Angeles Intl

2024/06/07 1424Z

KBOS STELA **V270** JHW **J554** GIJ **J146** JOT **J18** MZV **V434** OTM **V216** LMN **J64** TBC **J128** PGS **J64** HEC **V442**
APLES KLAX

2273.10 nm / 4209.79 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 32000ft
- 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
KBOS APT	- -	42.36300 -71.00680	0 ft 0 m	-	General Edward Lawrence Logan Intl	
STELA FIX	- -	42.28140 -73.15390	32,000 ft 9,754 m	95	-	
HIDAL FIX	V270 AWY-LO	42.26390 -73.49820	32,000 ft 9,754 m	15	-	
ATHOS FIX	V270 AWY-LO	42.24710 -73.81210	32,000 ft 9,754 m	13	-	
ACOVE FIX	V270 AWY-LO	42.23480 -74.03180	32,000 ft 9,754 m	9	-	
AGNEZ FIX	V270 AWY-LO	42.22580 -74.18850	32,000 ft 9,754 m	6	-	
TUSON FIX	V270 AWY-LO	42.21460 -74.37600	32,000 ft 9,754 m	8	-	
PETER FIX	V270 AWY-LO	42.20530 -74.53060	32,000 ft 9,754 m	6	-	
DNY VOR	V270 AWY-LO	42.17830 -74.95690	32,000 ft 9,754 m	19	DE LANCEY	
CFB VOR	V270 AWY-LO	42.15750 -76.13650	32,000 ft 9,754 m	52	BINGHAMTON	
ULW VOR	V270 AWY-LO	42.09420 -77.02480	32,000 ft 9,754 m	39	ELMIRA	
WOMAN FIX	V270 AWY-LO	42.09360 -77.35420	32,000 ft 9,754 m	14	-	
ELZ VOR	V270 AWY-LO	42.08960 -77.99960	32,000 ft 9,754 m	28	WELLSVILLE	
VAIRS FIX	V270 AWY-LO	42.14650 -78.62770	32,000 ft 9,754 m	28	-	
JHW VOR	V270 AWY-LO	42.18860 -79.12130	32,000 ft 9,754 m	22	JAMESTOWN	
SURLY FIX	J554 AWY-HI	42.16310 -80.44630	32,000 ft 9,754 m	58	-	
COHOW FIX	J554 AWY-HI	42.15660 -80.69410	32,000 ft 9,754 m	11	-	
CRL VOR	J554 AWY-HI	42.04800 -83.45760	32,000 ft 9,754 m	123	CARLETON	
BENJO FIX	J554 AWY-HI	41.87980 -85.20910	32,000 ft 9,754 m	78	-	
GIJ VOR	J554 AWY-HI	41.76860 -86.31850	32,000 ft 9,754 m	50	GIPPER (NILES)	
JOT VOR	J146 AWY-HI	41.54640 -88.31840	32,000 ft 9,754 m	90	JOLIET	
MZV VOR	J18 AWY-HI	41.32090 -90.63820	32,000 ft 9,754 m	105	MOLINE	
POCIN FIX	V434 AWY-LO	41.26540 -90.97170	32,000 ft 9,754 m	15	-	
WAPEL FIX	V434 AWY-LO	41.20330 -91.33810	32,000 ft 9,754 m	16	-	
ACKLY FIX	V434 AWY-LO	41.10940 -91.87720	32,000 ft 9,754 m	25	-	
VOYUG FIX	V434 AWY-LO	41.06180 -92.14450	32,000 ft 9,754 m	12	-	
OTM	V434	41.02910	32,000 ft	8	OTTUMWA	

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-LO	-92.32590	9,754 m		
OHGEE	V216	40.81830	32,000 ft	39	-
FIX	AWY-LO	-93.14000	9,754 m		
LMN	V216	40.59670	32,000 ft	39	LAMONI
VOR	AWY-LO	-93.96760	9,754 m		
PWE	J64	40.20040	32,000 ft	105	PAWNEE CITY
VOR	AWY-HI	-96.20630	9,754 m		
HLC	J64	39.25870	32,000 ft	194	HILL CITY
VOR	AWY-HI	-100.22600	9,754 m		
PUB	J64	38.29430	32,000 ft	205	PUEBLO
VOR	AWY-HI	-104.42900	9,754 m		
RSK	J64	36.74840	32,000 ft	197	RATTLESNAKE (FARMINGTON)
VOR	AWY-HI	-108.09900	9,754 m		
COCAN	J64	36.31250	32,000 ft	111	-
FIX	AWY-HI	-110.35200	9,754 m		
RHYSS	J64	36.20530	32,000 ft	25	-
FIX	AWY-HI	-110.87100	9,754 m		
TBC	J64	36.12130	32,000 ft	19	TUBA CITY
VOR	AWY-HI	-111.27000	9,754 m		
PGS	J128	35.62470	32,000 ft	114	PEACH SPRINGS
VOR	AWY-HI	-113.54400	9,754 m		
GLACO	J64	34.94450	28,900 ft	125	-
FIX	AWY-HI	-115.96800	8,809 m		
HEC	J64	34.79700	23,400 ft	25	HECTOR
VOR	AWY-HI	-116.46300	7,132 m		
APLES	V442	34.54850	15,500 ft	37	-
FIX	AWY-LO	-117.14900	4,724 m		
KLAX	-	33.94310	0 ft	72	Los Angeles Intl
APT	-	-118.40900	0 m		

KBOS

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

Elevation: 19 ft / 6 m
Location: 42.363000 -71.006800
Magnetic Var: 14.282 W

METAR

KBOS 071354Z COR 14008KT 10SM OVC200 19/16 A2959 RMK A02 SLP020 T01890161

TAF

TAF AMD KBOS 071211Z 0712/0818 01005KT P6SM BKN012 FM071430 10008KT P6SM SCT015 FM071700 11012KT P6SM SCT080 FM072000 12015KT P6SM SCT080

Frequencies

REC - 135.00 MHz - D-ATIS	COM - 122.95 MHz - UNICOM
CLD - 121.65 MHz - CLEARANCE DELIVERY	GND - 121.75 MHz - BOSTON GROUND
GND - 121.90 MHz - BOSTON GROUND	TWR - 128.80 MHz - BOSTON TOWER
TWR - 124.72 MHz - BOSTON TOWER	TWR - 132.22 MHz - BOSTON TOWER
APP - 118.25 MHz - BOSTON APPROACH	APP - 120.60 MHz - BOSTON APPROACH
APP - 127.20 MHz - BOSTON APPROACH	DEP - 133.00 MHz - BOSTON DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
15R	148 ft	10,092 ft	135.27	ASPHALT	883 ft	197 ft
	45 m	3,076 m	149.55		269 m	60 m
33L	148 ft	10,092 ft	315.29	ASPHALT	0 ft	167 ft
	45 m	3,076 m	329.57		0 m	51 m
04R	148 ft	10,012 ft	19.69	ASPHALT	1,155 ft	420 ft
	45 m	3,052 m	33.97		352 m	128 m
22L	148 ft	10,012 ft	199.69	ASPHALT	1,201 ft	200 ft
	45 m	3,052 m	213.98		366 m	61 m
04L	148 ft	7,871 ft	19.66	ASPHALT	0 ft	1,250 ft
	45 m	2,399 m	33.94		0 m	381 m
22R	148 ft	7,871 ft	199.66	ASPHALT	820 ft	200 ft
	45 m	2,399 m	213.94		250 m	61 m
09	148 ft	7,008 ft	76.51	ASPHALT	0 ft	932 ft
	45 m	2,136 m	90.79		0 m	284 m
27	148 ft	7,008 ft	256.53	ASPHALT	0 ft	161 ft
	45 m	2,136 m	270.81		0 m	49 m
14	98 ft	5,005 ft	125.76	ASPHALT	0 ft	0 ft
	30 m	1,526 m	140.04		0 m	0 m
32	98 ft	5,005 ft	305.77	ASPHALT	0 ft	801 ft
	30 m	1,526 m	320.05		0 m	244 m
15L	98 ft	2,558 ft	135.31	ASPHALT	0 ft	305 ft
	30 m	780 m	149.59		0 m	93 m
33R	98 ft	2,558 ft	315.31	ASPHALT	0 ft	59 ft
	30 m	780 m	329.59		0 m	18 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04R	DME	IBOS	110.30 MHz	18 nm	-	-	35 ft
				33 km	-		35 m
15R	DME	IMDC	110.70 MHz	18 nm	-	-	27 ft
				33 km	-		27 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
22L	DME	ILQN	110.30 MHz	18 nm 33 km	- -	-	35 ft 35 m
27	DME	IDGU	111.30 MHz	18 nm 33 km	- -	-	28 ft 28 m
33L	DME	ILIP	110.70 MHz	18 nm 33 km	- -	-	19 ft 19 m
04R	LOC-ILS	IBOS	110.30 MHz	18 nm 33 km	19.68 33.96	-	20 ft 20 m
15R	LOC-ILS	IMDC	110.70 MHz	18 nm 33 km	135.28 149.56	-	20 ft 20 m
22L	LOC-ILS	ILQN	110.30 MHz	18 nm 33 km	199.68 213.96	-	20 ft 20 m
27	LOC-ILS	IDGU	111.30 MHz	18 nm 33 km	256.52 270.80	-	20 ft 20 m
33L	LOC-ILS	ILIP	110.70 MHz	18 nm 33 km	315.28 329.56	-	20 ft 20 m
04R	GS	IBOS	110.30 MHz	10 nm 19 km	19.68 33.96	3.00	20 ft 20 m
15R	GS	IMDC	110.70 MHz	10 nm 19 km	135.28 149.56	3.00	20 ft 20 m
22L	GS	ILQN	110.30 MHz	10 nm 19 km	199.68 213.96	3.00	20 ft 20 m
27	GS	IDGU	111.30 MHz	10 nm 19 km	256.52 270.80	3.00	20 ft 20 m
33L	GS	ILIP	110.70 MHz	10 nm 19 km	315.28 329.56	3.00	20 ft 20 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 071353Z VRB04KT 4SM BR FEW005 OVC007 16/15 A2990 RMK A02 SLP124 VIS N-NE 2 1/2 T01610150 \$

TAF

TAF AMD KLAX 071417Z 0714/0818 VRB03KT 5SM BR OVC007 FM071900 25010KT P6SM BKN012 FM080200 25010KT P6SM OVC008 FM080800 30015KT P6SM BKN012

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