KOAK
Metro Oakland Intl

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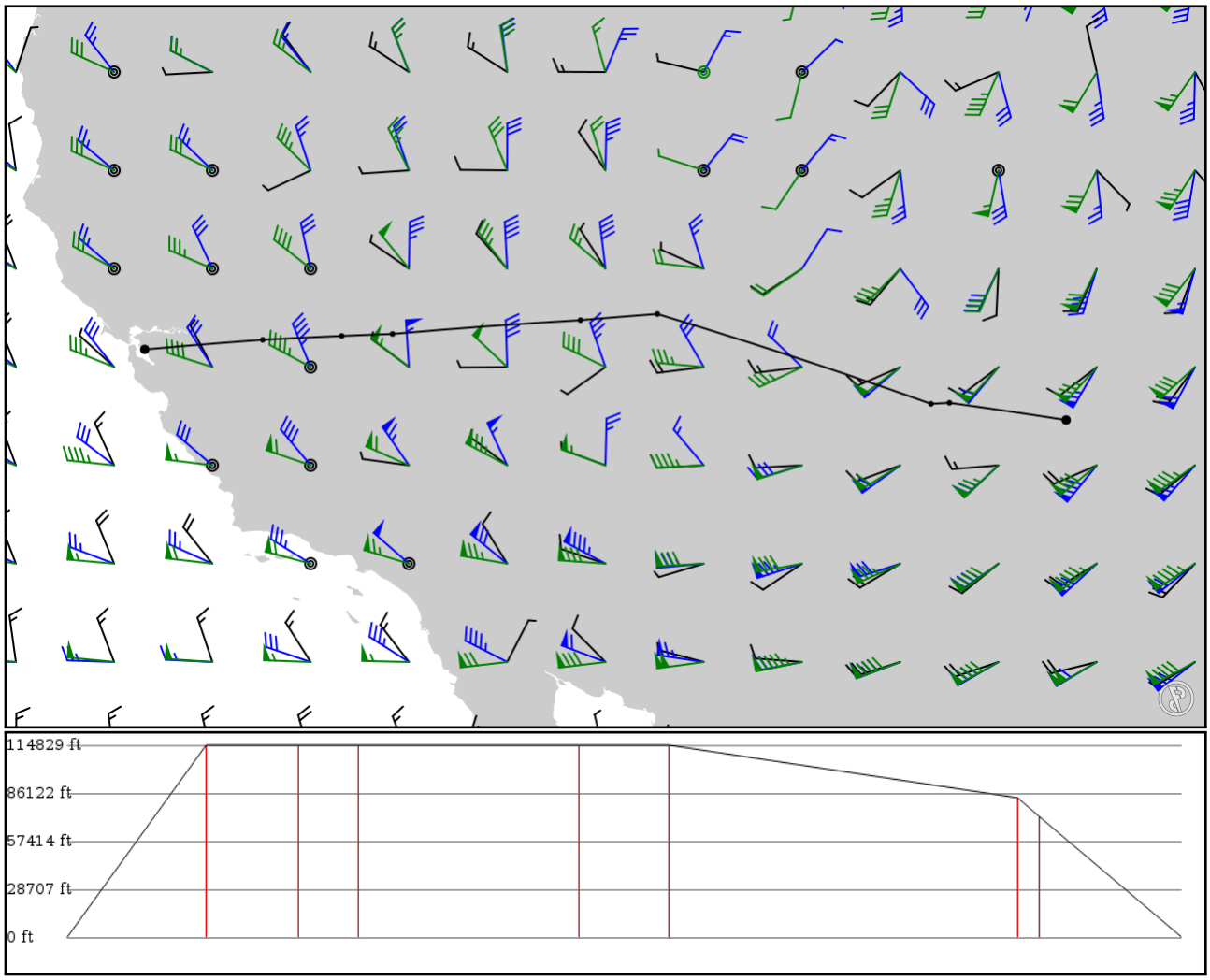
KSKX
Taos Rgnl

2024/06/01 1354Z

KOAK DUCKE **V244** NIKOL **T298** OAL **J58** RSK **V368** TURLY KSKX

809.08 nm / 1498.42 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
KOAK APT	- -	37.72500 -122.22000	0 ft 0 m	-	Metro Oakland Intl
DUCKE FIX	- -	37.89770 -120.10100	35,000 ft 10,668 m	101	-
NIKOL FIX	V244 AWY-LO	37.96750 -118.68300	35,000 ft 10,668 m	67	-
OAL VOR	T298 AWY-LO	38.00330 -117.77000	35,000 ft 10,668 m	43	COALDALE
ILC VOR	J58 AWY-HI	38.25020 -114.39400	35,000 ft 10,668 m	160	WILSON CREEK
MLF VOR	J58 AWY-HI	38.36040 -113.01300	35,000 ft 10,668 m	65	MILFORD
RSK VOR	J58 AWY-HI	36.74840 -108.09900	25,400 ft 7,742 m	253	RATTLESNAKE (FARMINGTON)
TURLY FIX	V368 AWY-LO	36.76650 -107.76800	22,000 ft 6,706 m	15	-
KSKX APT	- -	36.45820 -105.67200	0 ft 0 m	102	Taos Rgnl

KOAK

Region: UNITED STATES
Timezone: AMERICA/LOS_ANGELES
Runways: 4
Elevation: 8 ft / 2 m
Location: 37.725000 -122.220000
Magnetic Var: 12.835 E

METAR

KOAK 011253Z 24013G21KT 8SM SCT015 12/10 A2989 RMK AO2 SLP121 T01170100

TAF

KOAK 011141Z 0112/0218 22010KT P6SM BKN010 FM011600 25009KT P6SM SKC FM012200 27015G25KT P6SM SKC FM020600 27012K

Frequencies

REC - 133.77 MHz - OAKLAND ATIS
CLD - 121.10 MHz - OAKLAND CLEARANCE DELIVERY
GND - 121.75 MHz - OAKLAND GROUND SOUTH
TWR - 127.20 MHz - OAKLAND TOWER SOUTH
APP - 125.35 MHz - NORCAL APPROACH
APP - 135.10 MHz - NORCAL APPROACH EAST
APP - 134.50 MHz - NORCAL APPROACH WEST
DEP - 135.10 MHz - NORCAL DEPARTURE WEST
COM - 122.95 MHz - OAKLAND UNICOM
GND - 121.90 MHz - OAKLAND GROUND NORTH
TWR - 118.30 MHz - OAKLAND TOWER NORTH
TWR - 124.90 MHz - OAKLAND TOWER SOUTH
APP - 128.32 MHz - NORCAL APPROACH EAST
APP - 133.95 MHz - NORCAL APPROACH WEST
DEP - 120.90 MHz - NORCAL DEPARTURE NORTH WEST

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	150 ft 46 m	10,530 ft 3,210 m	130.11 117.27	ASPHALT	0 ft 0 m	397 ft 121 m
30	150 ft 46 m	10,530 ft 3,210 m	310.13 297.29	ASPHALT	128 ft 39 m	397 ft 121 m
10R	150 ft 46 m	6,219 ft 1,896 m	112.25 99.42	ASPHALT	0 ft 0 m	774 ft 236 m
28L	150 ft 46 m	6,219 ft 1,896 m	292.27 279.43	ASPHALT	0 ft 0 m	390 ft 119 m
10L	150 ft 46 m	5,463 ft 1,665 m	112.24 99.41	ASPHALT	0 ft 0 m	390 ft 119 m
28R	150 ft 46 m	5,463 ft 1,665 m	292.25 279.42	ASPHALT	0 ft 0 m	259 ft 79 m
15	75 ft 23 m	3,379 ft 1,030 m	164.48 151.65	ASPHALT	0 ft 0 m	0 ft 0 m
33	75 ft 23 m	3,379 ft 1,030 m	344.48 331.65	ASPHALT	0 ft 0 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	LOC-ILS	IAAZ	111.90 MHz	18 nm 33 km	130.11 117.28	-	8 ft 8 m
28R	LOC-ILS	IOAK	109.90 MHz	18 nm 33 km	292.25 279.42	-	8 ft 8 m
30	LOC-ILS	IINB	108.70 MHz	18 nm 33 km	310.11 297.28	-	8 ft 8 m
12	GS	IAAZ	111.90 MHz	10 nm 19 km	130.11 117.28	2.75	8 ft 8 m
28R	GS	IOAK	109.90 MHz	10 nm 19 km	292.25 279.42	3.00	8 ft 8 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
30	GS	IINB	108.70 MHz	10 nm 19 km	310.11 297.28	3.00	8 ft 8 m