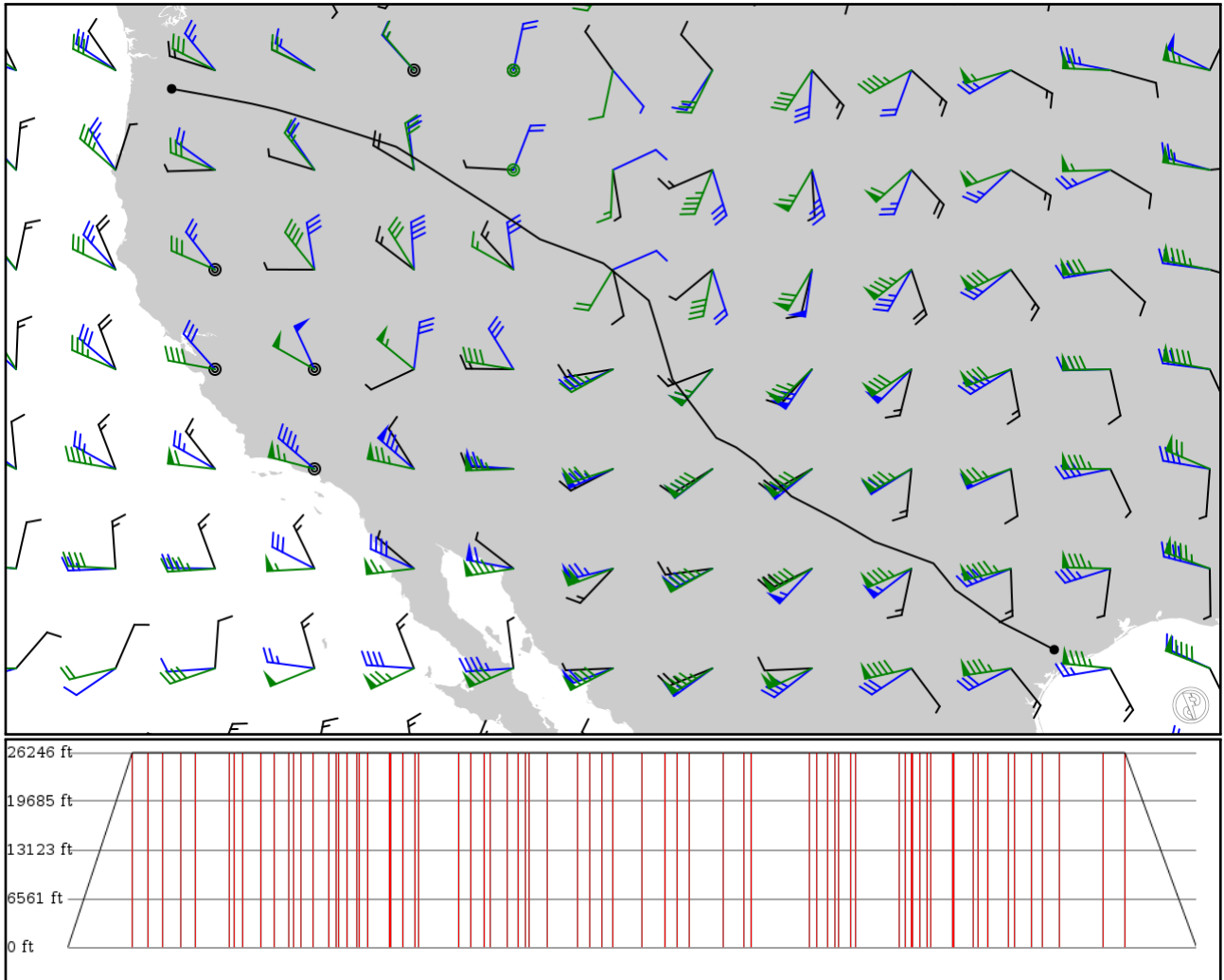


2024/05/19 0250Z

KVCT SAT **V198** JCT **V68** ABQ **V187** JNC **V484** TWF **V253** BOI **V500** ROAMS KUAO

1630.83 nm / 3020.29 km



## Notes

Basic altitude profile:

- Ascent Rate: 1500ft/min
- Ascent Speed: 70kts
- Cruise Altitude: 8000ft
- Cruise Speed: 90kts
- Descent Rate: 1500ft/min
- Descent Speed: 80kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes
- Use high airways: no

## Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KVCT	-	28.85190	0 ft	-	VICTORIA RGNL
APT	-	-96.91740	0 m		
SAT	-	29.64400	8,000 ft	93	SAN ANTONIO
VOR	-	-98.46130	2,438 m		
TATAR	V198	29.88710	8,000 ft	23	-
FIX	AWY-LO	-98.80250	2,438 m		
LEJON	V198	30.11290	8,000 ft	21	-
FIX	AWY-LO	-99.12200	2,438 m		
DOSSY	V198	30.37960	8,000 ft	25	-
FIX	AWY-LO	-99.50290	2,438 m		
JCT	V198	30.59800	8,000 ft	20	JUNCTION
VOR	AWY-LO	-99.81750	2,438 m		
EDWAR	V68	31.27970	8,000 ft	50	-
FIX	AWY-LO	-100.37600	2,438 m		
SJT	V68	31.37500	8,000 ft	7	SAN ANGELO
VOR	AWY-LO	-100.45500	2,438 m		
TANKR	V68	31.44840	8,000 ft	10	-
FIX	AWY-LO	-100.65100	2,438 m		
STEEP	V68	31.62720	8,000 ft	27	-
FIX	AWY-LO	-101.13500	2,438 m		
DEWEY	V68	31.75950	8,000 ft	20	-
FIX	AWY-LO	-101.49600	2,438 m		
JOKES	V68	31.88690	8,000 ft	19	-
FIX	AWY-LO	-101.84900	2,438 m		
MIPEE	V68	31.93180	8,000 ft	6	-
FIX	AWY-LO	-101.97400	2,438 m		
MAF	V68	32.00930	8,000 ft	11	MIDLAND
VOR	AWY-LO	-102.19000	2,438 m		
PIZON	V68	32.16870	8,000 ft	16	-
FIX	AWY-LO	-102.46100	2,438 m		
ANEEL	V68	32.39360	8,000 ft	23	-
FIX	AWY-LO	-102.84600	2,438 m		
GECKE	V68	32.47840	8,000 ft	8	-
FIX	AWY-LO	-102.99200	2,438 m		
ZUSDA	V68	32.51610	8,000 ft	3	-
FIX	AWY-LO	-103.05700	2,438 m		
HOB	V68	32.63820	8,000 ft	12	HOBBS
VOR	AWY-LO	-103.26900	2,438 m		
YOYUR	V68	32.75280	8,000 ft	12	-
FIX	AWY-LO	-103.48700	2,438 m		
KUCEY	V68	32.78800	8,000 ft	4	-
FIX	AWY-LO	-103.55500	2,438 m		
WEDUT	V68	32.90200	8,000 ft	12	-
FIX	AWY-LO	-103.77300	2,438 m		
HAGER	V68	33.17490	8,000 ft	31	-
FIX	AWY-LO	-104.30200	2,438 m		
WOKUM	V68	33.19020	8,000 ft	1	-
FIX	AWY-LO	-104.33200	2,438 m		
CME	V68	33.33750	8,000 ft	16	CHISUM (ROSWELL)
VOR	AWY-LO	-104.62100	2,438 m		
JOGPO	V68	33.55380	8,000 ft	17	-
FIX	AWY-LO	-104.84000	2,438 m		
HONDS	V68	33.56660	8,000 ft	1	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	-104.85300	2,438 m		
REYOK	V68	33.63390	8,000 ft	5	-
FIX	AWY-LO	-104.92200	2,438 m		
CNX	V68	34.36700	8,000 ft	57	CORONA
VOR	AWY-LO	-105.67800	2,438 m		
WARRE	V68	34.56010	8,000 ft	17	-
FIX	AWY-LO	-105.94700	2,438 m		
CABUS	V68	34.76570	8,000 ft	18	-
FIX	AWY-LO	-106.23500	2,438 m		
BEANN	V68	34.83460	8,000 ft	8	-
FIX	AWY-LO	-106.37800	2,438 m		
ABQ	V68	35.04380	8,000 ft	24	ALBUQUERQUE
VOR	AWY-LO	-106.81600	2,438 m		
AWASH	V187	35.27650	8,000 ft	16	-
FIX	AWY-LO	-106.98800	2,438 m		
CURLY	V187	35.41800	8,000 ft	9	-
FIX	AWY-LO	-107.09200	2,438 m		
CABZO	V187	35.50440	8,000 ft	6	-
FIX	AWY-LO	-107.15600	2,438 m		
TANER	V187	35.86830	8,000 ft	25	-
FIX	AWY-LO	-107.42800	2,438 m		
MISSY	V187	36.49900	8,000 ft	44	-
FIX	AWY-LO	-107.90700	2,438 m		
RSK	V187	36.74840	8,000 ft	17	RATTLESNAKE (FARMINGTON)
VOR	AWY-LO	-108.09900	2,438 m		
RIZAL	V187	37.02050	8,000 ft	16	-
FIX	AWY-LO	-108.17800	2,438 m		
MANCA	V187	37.27430	8,000 ft	15	-
FIX	AWY-LO	-108.25300	2,438 m		
HAVWU	V187	37.97140	8,000 ft	43	-
FIX	AWY-LO	-108.46000	2,438 m		
HERRM	V187	38.48980	8,000 ft	32	-
FIX	AWY-LO	-108.61700	2,438 m		
SINSY	V187	38.78390	8,000 ft	18	-
FIX	AWY-LO	-108.70700	2,438 m		
JNC	V187	39.05960	8,000 ft	17	GRAND JUNCTION
VOR	AWY-LO	-108.79300	2,438 m		
WINDO	V484	39.66770	8,000 ft	50	-
FIX	AWY-LO	-109.53000	2,438 m		
IGEHU	V484	40.02890	8,000 ft	29	-
FIX	AWY-LO	-109.97700	2,438 m		
MTU	V484	40.14910	8,000 ft	9	MYTON
VOR	AWY-LO	-110.12700	2,438 m		
PARLE	V484	40.77800	8,000 ft	84	-
FIX	AWY-LO	-111.78700	2,438 m		
TCH	V484	40.85030	8,000 ft	9	WASATCH
VOR	AWY-LO	-111.98200	2,438 m		
JOSIF	V484	41.02270	8,000 ft	15	-
FIX	AWY-LO	-112.23800	2,438 m		
RIDEN	V484	41.14960	8,000 ft	11	-
FIX	AWY-LO	-112.42700	2,438 m		
CAUSE	V484	41.20690	8,000 ft	5	-
FIX	AWY-LO	-112.51300	2,438 m		
HOGUP	V484	41.40240	8,000 ft	17	-
FIX	AWY-LO	-112.80800	2,438 m		
SWITZ	V484	41.47860	8,000 ft	6	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	-112.92400	2,438 m		
DRYAD	V484	42.16840	8,000 ft	63	-
FIX	AWY-LO	-113.99400	2,438 m		
CEEDY	V484	42.26280	8,000 ft	8	-
FIX	AWY-LO	-114.14300	2,438 m		
WODEN	V484	42.34010	8,000 ft	7	-
FIX	AWY-LO	-114.26600	2,438 m		
FERUD	V484	42.37240	8,000 ft	2	-
FIX	AWY-LO	-114.31700	2,438 m		
TWF	V484	42.47990	8,000 ft	9	TWIN FALLS
VOR	AWY-LO	-114.48900	2,438 m		
LITKE	V253	42.58770	8,000 ft	9	-
FIX	AWY-LO	-114.65600	2,438 m		
SECAR	V253	42.64440	8,000 ft	5	-
FIX	AWY-LO	-114.74400	2,438 m		
UYEME	V253	42.65600	8,000 ft	1	-
FIX	AWY-LO	-114.76200	2,438 m		
YUWFE	V253	43.00790	8,000 ft	32	-
FIX	AWY-LO	-115.31500	2,438 m		
ALKAL	V253	43.01620	8,000 ft	0	-
FIX	AWY-LO	-115.32800	2,438 m		
CANEK	V253	43.31610	8,000 ft	27	-
FIX	AWY-LO	-115.80800	2,438 m		
ATETY	V253	43.39150	8,000 ft	6	-
FIX	AWY-LO	-115.93000	2,438 m		
BOI	V253	43.55280	8,000 ft	14	BOISE
VOR	AWY-LO	-116.19200	2,438 m		
PARMO	V500	43.75910	8,000 ft	29	-
FIX	AWY-LO	-116.82000	2,438 m		
DAGNE	V500	43.82030	8,000 ft	8	-
FIX	AWY-LO	-117.00900	2,438 m		
HOSTS	V500	43.98640	8,000 ft	24	-
FIX	AWY-LO	-117.52800	2,438 m		
FONNA	V500	44.08380	8,000 ft	14	-
FIX	AWY-LO	-117.83800	2,438 m		
POTSY	V500	44.24590	8,000 ft	24	-
FIX	AWY-LO	-118.36200	2,438 m		
IMB	V500	44.64840	8,000 ft	62	KIMBERLY
VOR	AWY-LO	-119.71200	2,438 m		
ROAMS	V500	44.80980	8,000 ft	31	-
FIX	AWY-LO	-120.41600	2,438 m		
KUAO	-	45.24710	0 ft	103	Aurora State
APT	-	-122.77000	0 m		

## KVCT

Region: UNITED STATES  
Timezone: AMERICA/CHICAGO  
Runways: 4

Elevation: 115 ft / 35 m  
Location: 28.851900 -96.917400  
Magnetic Var: 2.661 E

## METAR

KVCT 190151Z 14007KT 7SM CLR 26/24 A2987 RMK A02 SLP111 T02560239 \$

## TAF

TAF KVCT 182320Z 1900/1924 13006KT P6SM FEW030 FEW250 FM190800 13003KT 1SM BR FEW003 BKN050 TEMPO 1909/1913 1/4SM

## Frequencies

REC - 119.02 MHz - ASOS

COM - 122.70 MHz - CTAF/UNICOM

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	75 ft	4,196 ft	67.26	ASPHALT	0 ft	0 ft
	23 m	1,279 m	64.60		0 m	0 m
24	75 ft	4,196 ft	247.26	ASPHALT	0 ft	419 ft
	23 m	1,279 m	244.60		0 m	128 m
13L	150 ft	9,107 ft	132.60	ASPHALT	0 ft	151 ft
	46 m	2,776 m	129.94		0 m	46 m
31R	150 ft	9,107 ft	312.61	ASPHALT	0 ft	1,227 ft
	46 m	2,776 m	309.95		0 m	374 m
18	75 ft	4,916 ft	179.88	ASPHALT	0 ft	0 ft
	23 m	1,498 m	177.22		0 m	0 m
36	75 ft	4,916 ft	359.88	ASPHALT	0 ft	600 ft
	23 m	1,498 m	357.22		0 m	183 m
13R	150 ft	4,646 ft	132.59	CONCRETE	430 ft	0 ft
	46 m	1,416 m	129.93		131 m	0 m
31L	150 ft	4,646 ft	312.60	CONCRETE	551 ft	0 ft
	46 m	1,416 m	309.93		168 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
13L	DME	IVCT	111.50 MHz	18 nm	-	-	117 ft
				33 km	-		117 m
13L	LOC-ILS	IVCT	111.50 MHz	18 nm	132.61	-	115 ft
				33 km	129.95		115 m
13L	GS	IVCT	111.50 MHz	10 nm	133.20	3.00	111 ft
				19 km	130.54		111 m

## KUAO

Region: UNITED STATES  
Timezone: AMERICA/LOS\_ANGELES  
Runways: 1

Elevation: 200 ft / 61 m  
Location: 45.247100 -122.770000  
Magnetic Var: 14.410 E

## METAR

KUAO 190153Z 34005KT 10SM FEW043 SCT075 13/06 A3012 RMK A02 SLP198 T01330061

## TAF

KUAO 182320Z 1900/1924 31005KT P6SM BKN050 FM190400 VRB05KT P6SM FEW080 FM191900 26005KT P6SM SCT040

## Frequencies

REC - 118.52 MHz - AURORA ATIS	COM - 120.35 MHz - AURORA UNICOM
GND - 119.15 MHz - AURORA GROUND	TWR - 120.35 MHz - AURORA TOWER
DEP - 118.10 MHz - PORTLAND DEPARTURE	DEP - 126.00 MHz - PORTLAND DEPARTURE
APP - 118.10 MHz - PORTLAND APPROACH	APP - 126.00 MHz - PORTLAND APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17	100 ft	5,009 ft	187.12	ASPHALT	0 ft	0 ft
	30 m	1,527 m	172.71		0 m	0 m
35	100 ft	5,009 ft	7.12	ASPHALT	0 ft	151 ft
	30 m	1,527 m	352.71		0 m	46 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
17	DME	IUAO	111.15 MHz	18 nm	-	-	205 ft
				33 km	-		205 m
17	LOC-LOC	IUAO	111.15 MHz	18 nm	187.12	-	200 ft
				33 km	172.71		200 m