

PANC

Ted Stevens Anchorage Intl

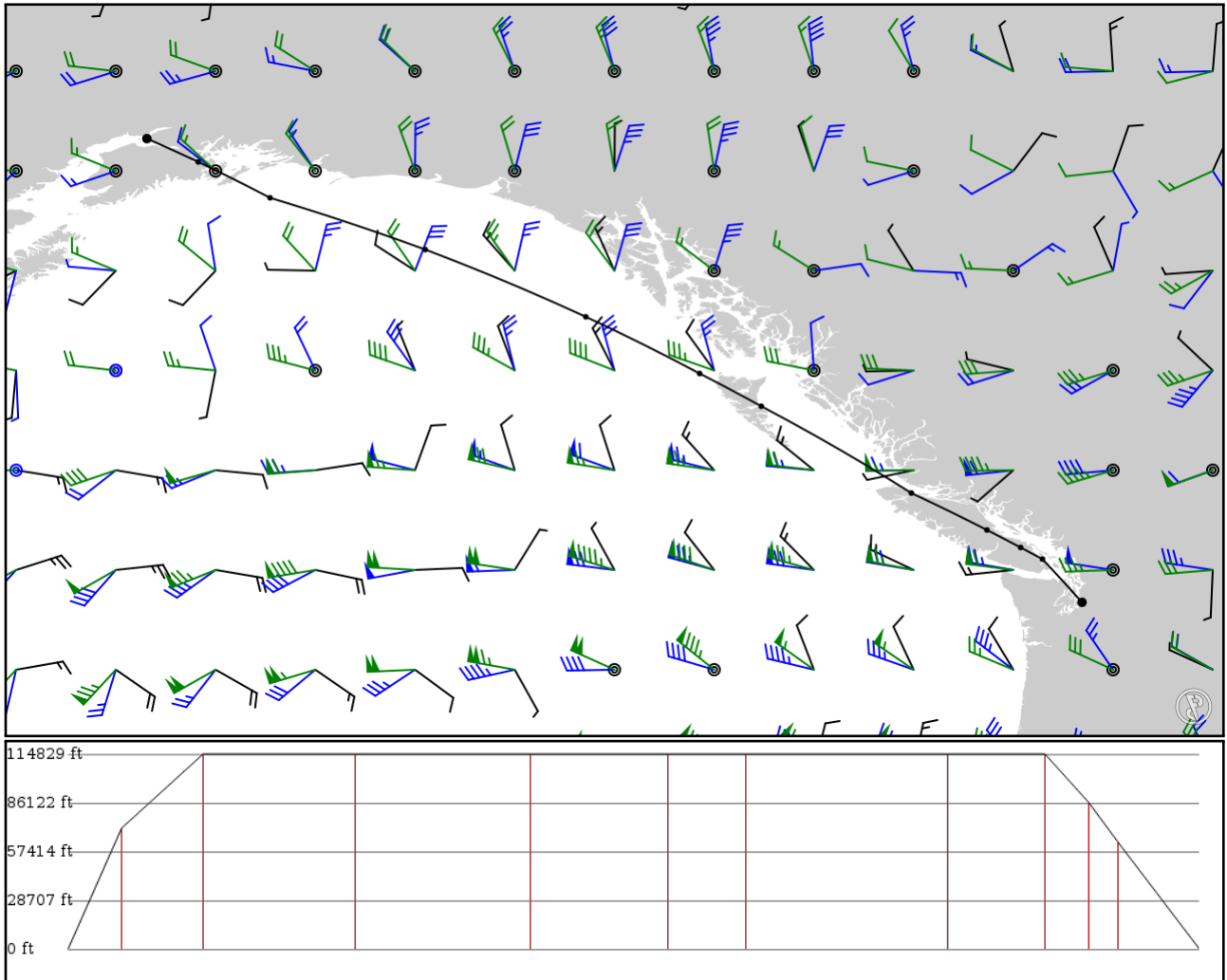
KSEA

Seattle Tacoma Intl

2024/05/13 0119Z

PANC NOWEL **J804R** FRIED **TRK19** YZP **J523** YZT **J502** YYJ KSEA

1264.99 nm / 2342.76 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
PANC APT	-	61.17411 -149.99598	0 ft 0 m	-	Ted Stevens Anchorage Intl
NOWEL FIX	-	60.48392 -148.47520	21,700 ft 6,614 m	60	-
MDO DME	J804R AWY-HI	59.42181 -146.35001	35,000 ft 10,668 m	90	MIDDLETON ISLAND VOR-DME
SNOOT FIX	J804R AWY-HI	57.89066 -141.75529	35,000 ft 10,668 m	170	-
EEDEN FIX	J804R AWY-HI	55.89960 -137.00176	35,000 ft 10,668 m	196	-
FRIED FIX	J804R AWY-HI	54.22188 -133.63245	35,000 ft 10,668 m	153	-
YZP VOR	TRK19 AWY-HI	53.25217 -131.80708	35,000 ft 10,668 m	87	SANDSPIT VOR-DME
YZT VOR	J523 AWY-HI	50.68425 -127.36519	35,000 ft 10,668 m	225	PORT HARDY VOR-DME
ROYST FIX	J502 AWY-HI	49.59083 -125.12722	35,000 ft 10,668 m	108	-
ARRUE FIX	J502 AWY-HI	49.07283 -124.12986	26,300 ft 8,016 m	49	-
YYJ VOR	J502 AWY-HI	48.72703 -123.48436	19,200 ft 5,852 m	32	VICTORIA VOR-DME
KSEA APT	-	47.45019 -122.31232	0 ft 0 m	89	Seattle Tacoma Intl

PANC

Region: USA (ALASKA)

Timezone: AMERICA/ANCHORAGE

Runways: 3

Elevation: 151 ft / 46 m

Location: 61.174300 -149.998000

Magnetic Var: 14.022 E

METAR

PANC 130053Z 18015G31KT 10SM FEW045 SCT090 SCT200 10/00 A2961

TAF

PANC 122328Z 1300/1406 21008G16KT P6SM VCSH FEW050 BKN090 FM130400 18014G22KT P6SM SCT070 BKN100 FM130900 15009KT

Frequencies

REC - 135.50 MHz - D-ATIS

GND - 121.90 MHz - ANCHORAGE GROUND

CLD - 119.40 MHz - CLEARANCE DELIVERY

APP - 118.60 MHz - ANCHORAGE APPROACH

APP - 123.80 MHz - ANCHORAGE APPROACH

DEP - 118.60 MHz - ANCHORAGE DEPARTURE

DEP - 123.80 MHz - ANCHORAGE DEPARTURE

COM - 122.95 MHz - UNICOM

TWR - 118.30 MHz - ANCHORAGE TOWER

CLD - 128.65 MHz - CLEARANCE DELIVERY

APP - 119.10 MHz - ANCHORAGE APPROACH

APP - 126.40 MHz - ANCHORAGE APPROACH

DEP - 119.10 MHz - ANCHORAGE DEPARTURE

DEP - 126.40 MHz - ANCHORAGE DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07R	200 ft	12,357 ft	89.84	ASPHALT	0 ft	0 ft
	61 m	3,767 m	75.82		0 m	0 m
25L	200 ft	12,357 ft	269.90	ASPHALT	0 ft	194 ft
	61 m	3,767 m	255.88		0 m	59 m
07L	150 ft	10,566 ft	89.88	ASPHALT	0 ft	387 ft
	46 m	3,221 m	75.86		0 m	118 m
25R	150 ft	10,566 ft	269.93	ASPHALT	0 ft	387 ft
	46 m	3,221 m	255.91		0 m	118 m
15	200 ft	10,847 ft	164.89	ASPHALT	0 ft	397 ft
	61 m	3,306 m	150.87		0 m	121 m
33	200 ft	10,847 ft	344.90	ASPHALT	463 ft	236 ft
	61 m	3,306 m	330.88		141 m	72 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07L	DME	ITGN	109.90 MHz	18 nm	-	-	152 ft
				33 km	-		152 m
07R	DME	IANC	111.30 MHz	18 nm	-	-	152 ft
				33 km	-		152 m
15	DME	IBSC	111.75 MHz	18 nm	-	-	152 ft
				33 km	-		152 m
07L	LOC-ILS	ITGN	109.90 MHz	18 nm	89.90	-	151 ft
				33 km	75.88		151 m
07R	LOC-ILS	IANC	111.30 MHz	18 nm	89.87	-	151 ft
				33 km	75.85		151 m
15	LOC-ILS	IBSC	111.75 MHz	18 nm	164.90	-	151 ft
				33 km	150.88		151 m
07L	GS	ITGN	109.90 MHz	10 nm	89.90	3.00	151 ft
				19 km	75.88		151 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07R	GS	IANC	111.30 MHz	10 nm	89.87	3.00	151 ft
				19 km	75.85		151 m
15	GS	IBSC	111.75 MHz	10 nm	164.90	3.00	151 ft
				19 km	150.88		151 m

KSEA

Region: UNITED STATES
Timezone: AMERICA/LOS_ANGELES
Runways: 3

Elevation: 432 ft / 132 m
Location: 47.450200 -122.312000
Magnetic Var: 14.773 E

METAR

KSEA 130053Z 02005KT 10SM FEW040 24/07 A2995 RMK AO2 SLP146 T02390067

TAF

KSEA 122337Z 1300/1406 32007KT P6SM SCT200 FM130100 03011KT P6SM SCT120 BKN200 FM130800 11003KT P6SM BKN050 OVC10

Frequencies

REC - 118.00 MHz - SEATTLE ATIS
GND - 121.70 MHz - SEATTLE GROUND
TWR - 120.95 MHz - SEATTLE TOWER
DEP - 120.10 MHz - SEATTLE DEPARTURE
CLD - 128.00 MHz - SEATTLE CLEARANCE
TWR - 119.90 MHz - SEATTLE TOWER
APP - 133.65 MHz - SEATTLE APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16L	151 ft	11,904 ft	180.35	CONCRETE	0 ft	400 ft
	46 m	3,628 m	165.57		0 m	122 m
34R	151 ft	11,904 ft	0.35	CONCRETE	0 ft	400 ft
	46 m	3,628 m	345.57		0 m	122 m
16C	151 ft	9,428 ft	180.34	CONCRETE	0 ft	400 ft
	46 m	2,874 m	165.57		0 m	122 m
34C	151 ft	9,428 ft	0.34	CONCRETE	0 ft	397 ft
	46 m	2,874 m	345.57		0 m	121 m
16R	151 ft	8,502 ft	180.34	CONCRETE	0 ft	200 ft
	46 m	2,591 m	165.57		0 m	61 m
34L	151 ft	8,502 ft	0.34	CONCRETE	0 ft	197 ft
	46 m	2,591 m	345.57		0 m	60 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16C	DME	ISZI	111.70 MHz	18 nm	-	-	470 ft
				33 km	-		470 m
16L	DME	ISNQ	110.30 MHz	18 nm	-	-	369 ft
				33 km	-		369 m
16R	DME	ICJL	110.75 MHz	18 nm	-	-	410 ft
				33 km	-		410 m
34C	DME	ITUC	111.70 MHz	18 nm	-	-	470 ft
				33 km	-		470 m
34L	DME	IB EJ	110.75 MHz	18 nm	-	-	410 ft
				33 km	-		410 m
34R	DME	ISEA	110.30 MHz	18 nm	-	-	469 ft
				33 km	-		469 m
16C	LOC-ILS	ISZI	111.70 MHz	18 nm	180.34	-	355 ft
				33 km	165.56		355 m
16L	LOC-ILS	ISNQ	110.30 MHz	18 nm	180.34	-	338 ft
				33 km	165.57		338 m
16R	LOC-ILS	ICJL	110.75 MHz	18 nm	180.34	-	410 ft
				33 km	165.56		410 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
34C	LOC-ILS	ITUC	111.70 MHz	18 nm	0.34	-	422 ft
				33 km	345.56		422 m
34L	LOC-ILS	IBEJ	110.75 MHz	18 nm	0.34	-	433 ft
				33 km	345.56		433 m
34R	LOC-ILS	ISEA	110.30 MHz	18 nm	0.34	-	428 ft
				33 km	345.57		428 m
16C	GS	ISZI	111.70 MHz	10 nm	180.67	3.00	418 ft
				19 km	165.90		418 m
16L	GS	ISNQ	110.30 MHz	10 nm	180.69	3.00	425 ft
				19 km	165.91		425 m
16R	GS	ICJL	110.75 MHz	10 nm	180.67	3.00	410 ft
				19 km	165.90		410 m
34C	GS	ITUC	111.70 MHz	10 nm	0.67	3.00	367 ft
				19 km	345.90		367 m
34L	GS	IBEJ	110.75 MHz	10 nm	0.67	3.00	360 ft
				19 km	345.90		360 m
34R	GS	ISEA	110.30 MHz	10 nm	0.69	2.75	355 ft
				19 km	345.91		355 m