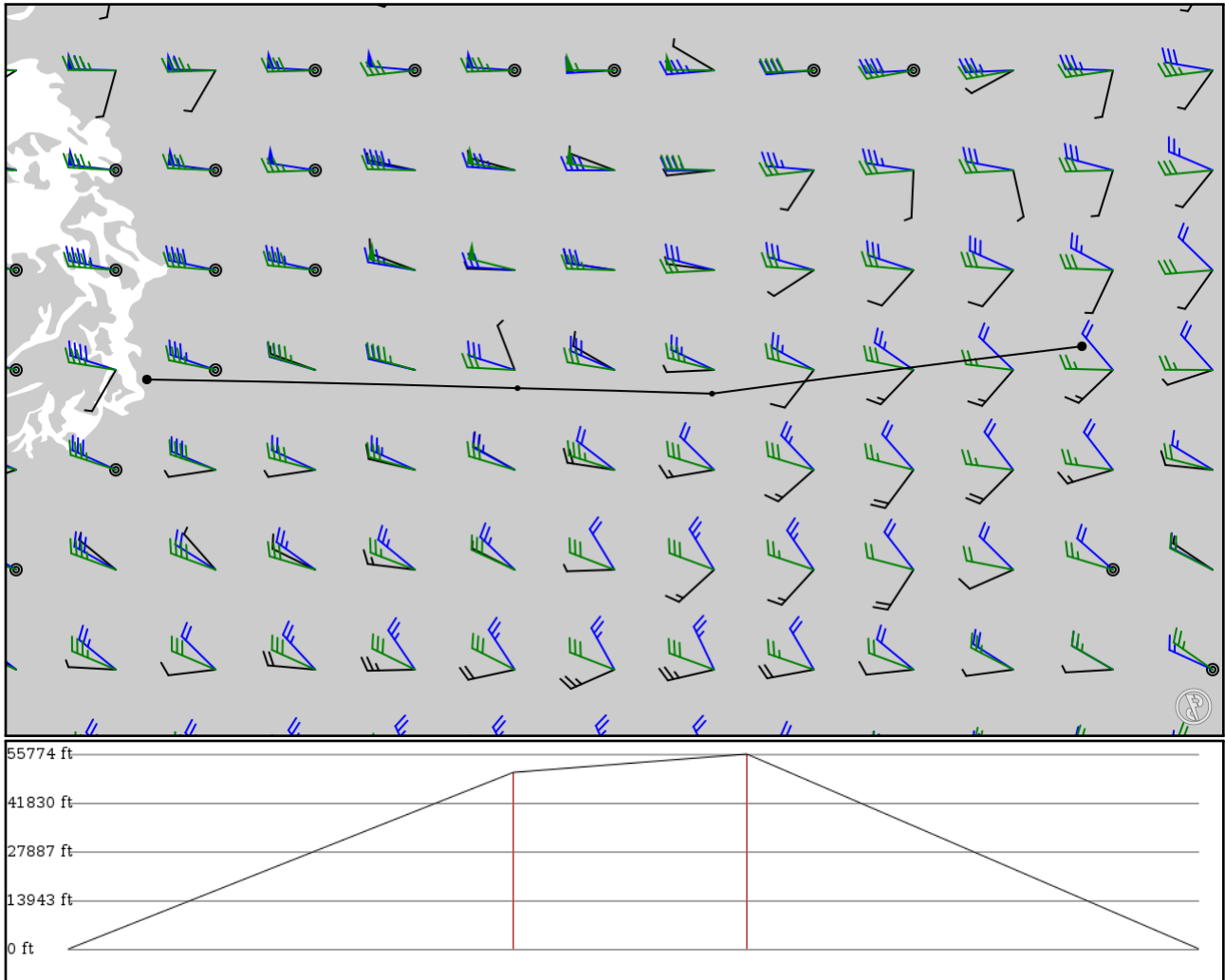


2024/05/10 0650Z

KSEA BLUIT J12 EPH KGEG

195.51 nm / 362.08 km



Notes

Basic altitude profile:

- Ascent Rate: 1000ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 300kts
- Descent Rate: 1000ft/min
- Descent Speed: 250kts

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KSEA	-	47.45019	0 ft	-	Seattle Tacoma Intl
APT	-	-122.31232	0 m		
BLUIT	-	47.40593	15,400 ft	77	-
FIX	-	-120.41820	4,694 m		
EPH	J12	47.37792	17,000 ft	40	EPHRATA VORTAC
VOR	AWY-HI	-119.42400	5,182 m		
KGEG	-	47.61972	0 ft	78	Spokane Intl
APT	-	-117.53396	0 m		

KSEA

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

Elevation: 432 ft / 132 m
Location: 47.450200 -122.312000
Magnetic Var: 14.774 E

METAR

KSEA 100553Z 03011KT 10SM CLR 18/06 A3021 RMK A02 SLP234 T01830061 10233 20183 51005

TAF

TAF AMD KSEA 100204Z 1002/1106 02012KT P6SM SKC FM100600 02007KT P6SM SKC FM101800 33009G16KT P6SM SKC

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	165.56		0 m	61 m
34L	151 ft	8,502 ft	0.34	CONCRETE	0 ft	197 ft
	46 m	2,591 m	345.56		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

KGEG

Region: UNITED STATES
Timezone: AMERICA/LOS_ANGELES
Runways: 2

Elevation: 2,384 ft / 727 m
Location: 47.618800 -117.535000
Magnetic Var: 13.719 E

METAR

KGEG 100553Z 25003KT 10SM CLR 17/04 A3025 RMK A02 SLP237 T01720044 10250 20167 53000

TAF

TAF KGEG 100520Z 1006/1106 VRB04KT P6SM SKC FM102100 23006KT P6SM SKC

Frequencies

REC - 124.32 MHz - SPOKANE ATIS	COM - 122.95 MHz - SPOKANE UNICOM
GND - 121.90 MHz - SPOKANE GROUND	TWR - 118.30 MHz - SPOKANE TOWER
CLD - 127.55 MHz - SPOKANE CLEARANCE DELIVERY	DEP - 123.75 MHz - SPOKANE DEPARTURE
DEP - 133.35 MHz - SPOKANE DEPARTURE	APP - 123.75 MHz - SPOKANE APPROACH
APP - 133.35 MHz - SPOKANE APPROACH	APP - 126.45 MHz - APP/DEP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08	150 ft	8,177 ft	90.49	ASPHALT	0 ft	0 ft
	46 m	2,492 m	76.78		0 m	0 m
26	150 ft	8,177 ft	270.52	ASPHALT	0 ft	98 ft
	46 m	2,492 m	256.80		0 m	30 m
03	150 ft	10,987 ft	45.41	ASPHALT	0 ft	397 ft
	46 m	3,349 m	31.69		0 m	121 m
21	150 ft	10,987 ft	225.44	ASPHALT	0 ft	400 ft
	46 m	3,349 m	211.72		0 m	122 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
03	DME	IOLJ	111.10 MHz	18 nm	-	-	2,322 ft
				33 km	-		2,322 m
03	LOC-ILS	IOLJ	111.10 MHz	18 nm	45.43	-	2,384 ft
				33 km	31.71		2,384 m
21	LOC-ILS	IGEG	111.10 MHz	18 nm	225.43	-	2,384 ft
				33 km	211.71		2,384 m
03	GS	IOLJ	111.10 MHz	10 nm	45.43	3.00	2,384 ft
				19 km	31.71		2,384 m
21	GS	IGEG	111.10 MHz	10 nm	225.43	3.00	2,384 ft
				19 km	211.71		2,384 m