

# KSEA

Seattle-Tacoma Intl

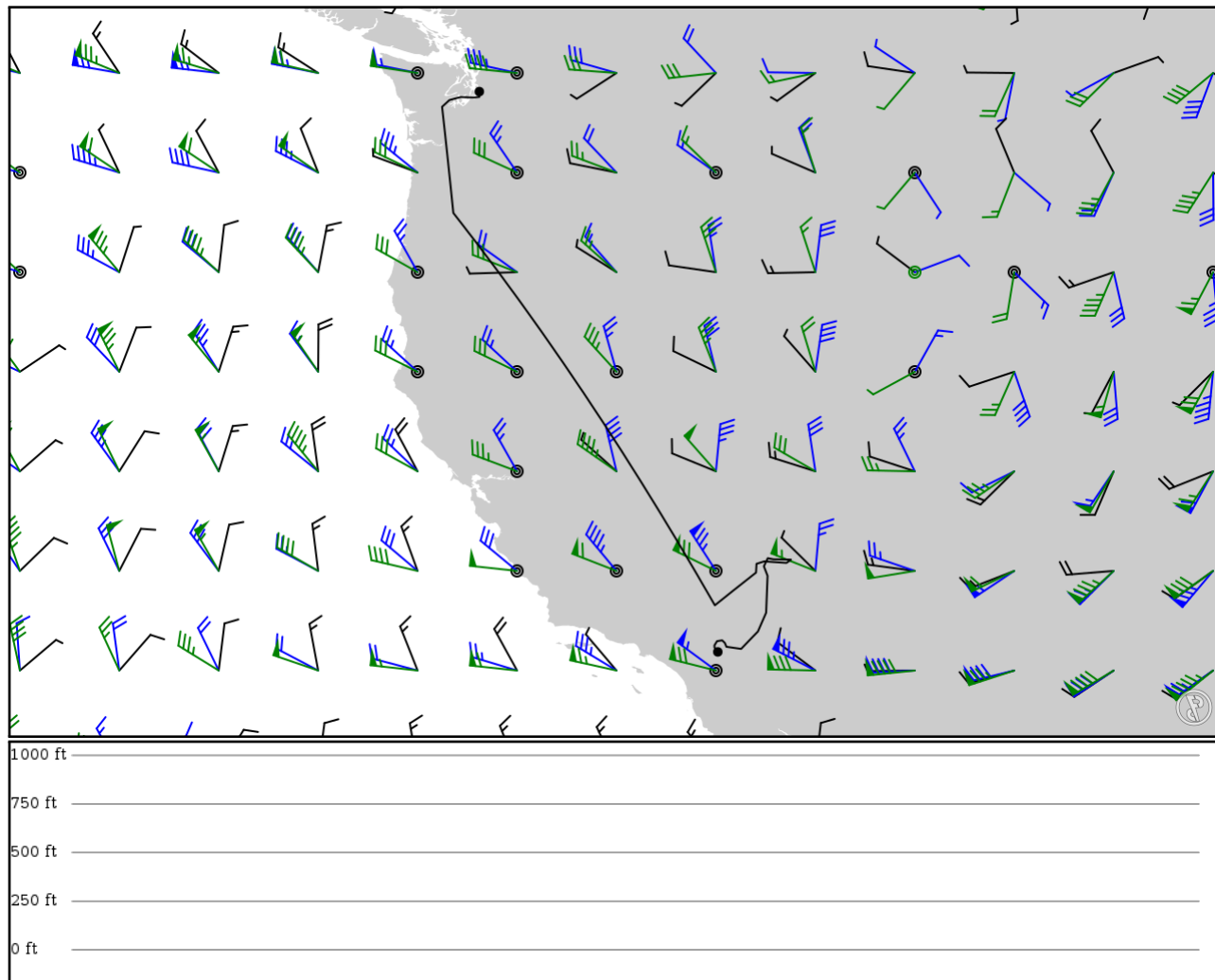
# KPSP

Palm Springs Intl

2024/05/03 1416Z

KSEA OTLIE RENBE RICHR EMRLD HAROB FEPOT HISKU DAG MISEN SKEBR KEPEC IPUMY NIPZO SUNST BLD KIMME  
PRINO KLAS KLAS BESSY JEBBB BOACH ZELMA JOTNU CLOWD CUXIT HOPLI YOCUL WASAK FIVUT JEXOT NUDCI KPSP

1197.25 nm / 2217.30 km



## Notes

Requested: KSEA OTLIE RENBE RICHR EMRLD HAROB FEPOT HISKU DAG MISEN CLAR SKEBR KEPEC IPUMY NIPZO SUNST BLD KIMME C

Unmatched points: CLAR PAWK THERMAL

## Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KSEA	-	47.45020	0 ft	-	Seattle-Tacoma Intl
APT	-	-122.31200	0 m		
OTLIE	-	47.39780	0 ft	3	-
FIX	-	-122.31200	0 m		
RENBE	-	47.32040	0 ft	4	-
FIX	-	-122.31200	0 m		
RICHR	-	47.30670	0 ft	5	-
FIX	-	-122.43800	0 m		
EMRLD	-	47.31580	0 ft	13	-
FIX	-	-122.77000	0 m		
HAROB	-	47.24330	0 ft	11	-
FIX	-	-123.04100	0 m		
FEPOT	-	47.08080	0 ft	12	-
FIX	-	-123.21900	0 m		
HISKU	-	44.50000	0 ft	155	-
FIX	-	-122.94400	0 m		
DAG	-	34.96250	0 ft	643	DAGGETT
VOR	-	-116.57800	0 m		
MISEN	-	35.10230	0 ft	11	-
FIX	-	-116.40400	0 m		
SKEBR	-	35.75720	0 ft	56	-
FIX	-	-115.57600	0 m		
KEPEC	-	35.97130	0 ft	12	-
FIX	-	-115.56400	0 m		
IPUMY	-	36.03110	0 ft	9	-
FIX	-	-115.37500	0 m		
NIPZO	-	36.01860	0 ft	8	-
FIX	-	-115.20300	0 m		
SUNST	-	36.01030	0 ft	5	-
FIX	-	-115.08100	0 m		
BLD	-	35.99580	0 ft	10	BOULDER CITY
VOR	-	-114.86400	0 m		
KIMME	-	35.99530	0 ft	1	-
FIX	-	-114.83100	0 m		
PRINO	-	36.07320	0 ft	6	-
FIX	-	-114.72700	0 m		
KLAS	-	36.08070	0 ft	20	McCarran Intl
APT	-	-115.15300	0 m		
KLAS	-	36.08070	0 ft	0	McCarran Intl
APT	-	-115.15300	0 m		
BESSY	-	36.10770	0 ft	6	-
FIX	-	-115.29000	0 m		
JEBBB	-	35.91060	0 ft	12	-
FIX	-	-115.38500	0 m		
BOACH	-	35.67820	0 ft	14	-
FIX	-	-115.29500	0 m		
ZELMA	-	34.78330	0 ft	53	-
FIX	-	-115.33000	0 m		
JOTNU	-	34.32590	0 ft	29	-
FIX	-	-115.53000	0 m		
CLOWD	-	33.90280	0 ft	32	-
FIX	-	-115.93900	0 m		
CUXIT	-	33.95430	0 ft	18	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	-	-116.29700	0 m		
HOPLI	-	34.04790	0 ft	5	-
FIX	-	-116.33600	0 m		
YOCUL	-	34.11140	0 ft	4	-
FIX	-	-116.40100	0 m		
WASAK	-	34.09060	0 ft	6	-
FIX	-	-116.52500	0 m		
FIVUT	-	33.98910	0 ft	6	-
FIX	-	-116.58800	0 m		
JEXOT	-	33.94180	0 ft	2	-
FIX	-	-116.58700	0 m		
NUDCI	-	33.88530	0 ft	3	-
FIX	-	-116.55700	0 m		
KPSP	-	33.82970	0 ft	4	Palm Springs Intl
APT	-	-116.50600	0 m		

## KSEA

Region: UNITED STATES  
Timezone: AMERICA/LOS\_ANGELES  
Runways: 3

Elevation: 432 ft / 132 m  
Location: 47.450200 -122.312000  
Magnetic Var: 14.777 E

## METAR

KSEA 031353Z 17004KT 10SM BKN220 08/03 A2999 RMK AO2 SLP161 T00830028

## TAF

KSEA 031354Z 0314/0418 14007KT P6SM FEW220 FM031500 17004KT P6SM BKN200 FM031800 23008KT P6SM OVC200 FM040000 210

## 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	165.89		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	345.89		360 m
34R	GS	ISEA	110.30 MHz	10 nm	0.69	2.75	355 ft
				19 km	345.91		355 m