

# KSEA

Seattle Tacoma Intl

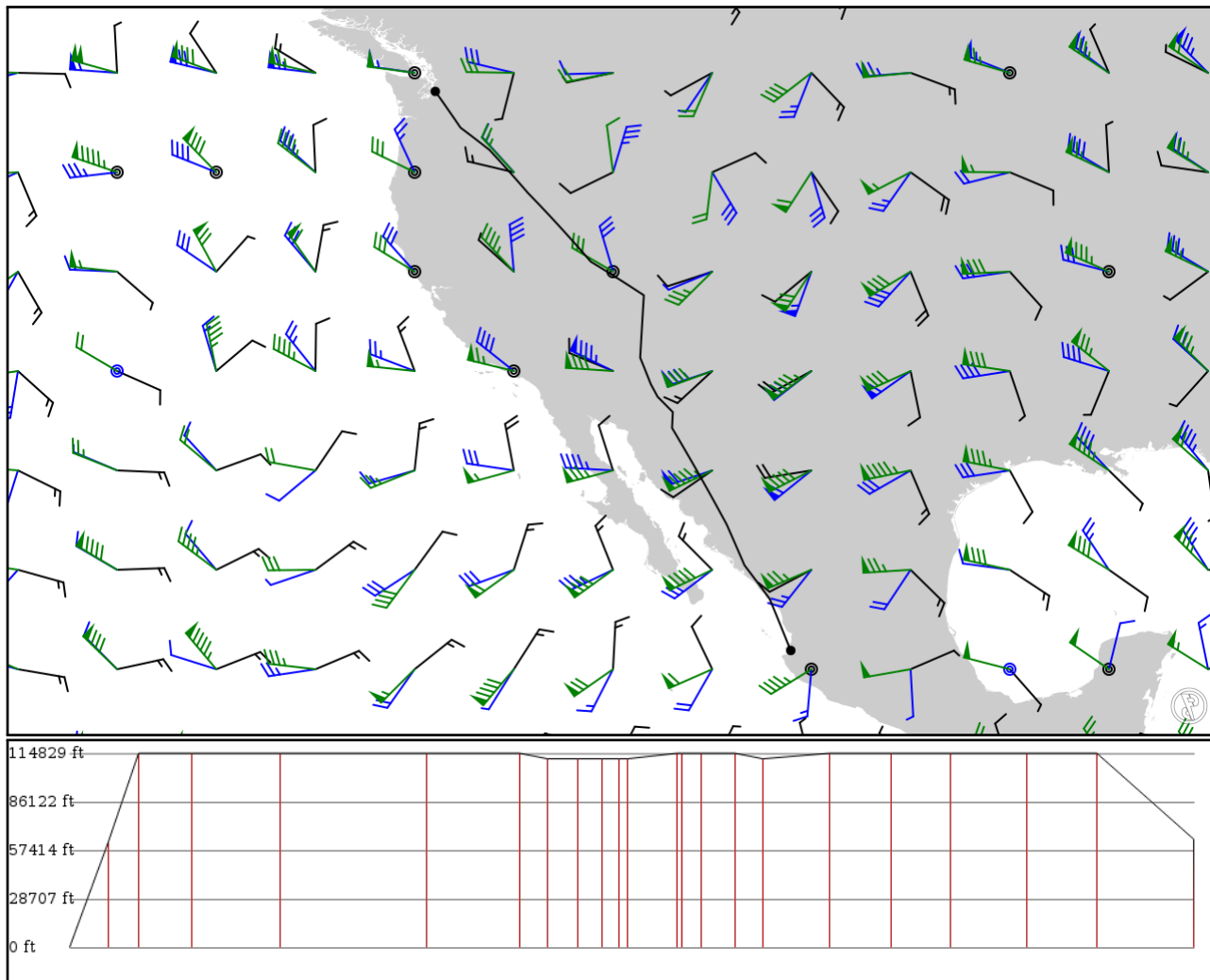
# MMPR

LICENCIADO GUSTAVO DIAZ ORDAZ INTL

2024/05/09 2021Z

KSEA WANTA J523 BCE J11 TUS J92 VYLLA UT12 CHX UJ12 CUL UJ7 MZT J141 PVR MMPR

1859.68 nm / 3444.12 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 280kts
- Cruise Altitude: 35000ft
- Cruise Speed: 487kts
- Descent Rate: 2000ft/min
- Descent Speed: 280kts

## Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KSEA	-	47.45019	0 ft	-	Seattle Tacoma Intl
APT	-	-122.31232	0 m		
WANTA	-	46.47329	19,000 ft	65	-
FIX	-	-121.62363	5,791 m		
LTJ	J523	45.71358	35,000 ft	50	KLICKITAT VOR-DME
VOR	AWY-HI	-121.10083	10,668 m		
IMB	J523	44.64839	35,000 ft	86	KIMBERLY VORTAC
VOR	AWY-HI	-119.71164	10,668 m		
REO	J523	42.59056	35,000 ft	147	ROME VOR-DME
VOR	AWY-HI	-117.86814	10,668 m		
ELY	J523	39.29811	35,000 ft	240	ELY VOR-DME
VOR	AWY-HI	-114.84831	10,668 m		
BCE	J523	37.68919	35,000 ft	153	BRYCE CANYON VORTAC
VOR	AWY-HI	-112.30389	10,668 m		
FREDD	J11	36.90939	34,000 ft	46	-
FIX	AWY-HI	-112.35123	10,363 m		
CORKR	J11	36.08396	34,000 ft	49	-
FIX	AWY-HI	-112.40036	10,363 m		
NAVHO	J11	35.40695	34,000 ft	40	-
FIX	AWY-HI	-112.43987	10,363 m		
KIDDR	J11	34.94436	34,000 ft	27	-
FIX	AWY-HI	-112.46656	10,363 m		
DRK	J11	34.70256	34,000 ft	14	DRAKE VORTAC
VOR	AWY-HI	-112.48036	10,363 m		
PXR	J11	33.43303	35,000 ft	80	PHOENIX VORTAC
VOR	AWY-HI	-111.97019	10,668 m		
TUKEE	J11	33.29932	35,000 ft	8	-
FIX	AWY-HI	-111.89744	10,668 m		
TOTEC	J11	32.82662	35,000 ft	31	-
FIX	AWY-HI	-111.64220	10,668 m		
TUS	J11	32.09519	35,000 ft	57	TUCSON VORTAC
VOR	AWY-HI	-110.91486	10,668 m		
VYLLA	J92	31.33343	34,000 ft	45	-
FIX	AWY-HI	-110.94989	10,363 m		
OVALO	UT12	29.70278	35,000 ft	109	-
FIX	AWY-HI	-109.99417	10,668 m		
ANAKU	UT12	28.17867	35,000 ft	102	-
FIX	AWY-HI	-109.13201	10,668 m		
CHX	UT12	26.71641	35,000 ft	97	CHOIX NDB
NDB	AWY-HI	-108.33049	10,668 m		
CUL	UJ12	24.76443	35,000 ft	125	CULIACAN VOR-DME
VOR	AWY-HI	-107.47728	10,668 m		
MZT	UJ7	23.16052	35,000 ft	116	MAZATLAN VOR-DME
VOR	AWY-HI	-106.27096	10,668 m		
PVR	J141	20.67309	19,500 ft	159	VALLARTA VOR-DME
VOR	AWY-HI	-105.25750	5,944 m		
MMPR	-	20.68007	0 ft	0	LICENCIADO GUSTAVO DIAZ ORDAZ INTL
APT	-	-105.25415	0 m		

## KSEA

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

Elevation: 432 ft / 132 m  
Location: 47.450200 -122.312000  
Magnetic Var: 14.775 E

## METAR

KSEA 091953Z 36011G21KT 10SM FEW250 19/08 A3032 RMK A02 SLP272 T01940083

## TAF

TAF KSEA 091720Z 0918/1024 36012G21KT P6SM SKC FM100300 02007KT P6SM SKC FM101800 35009G16KT 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