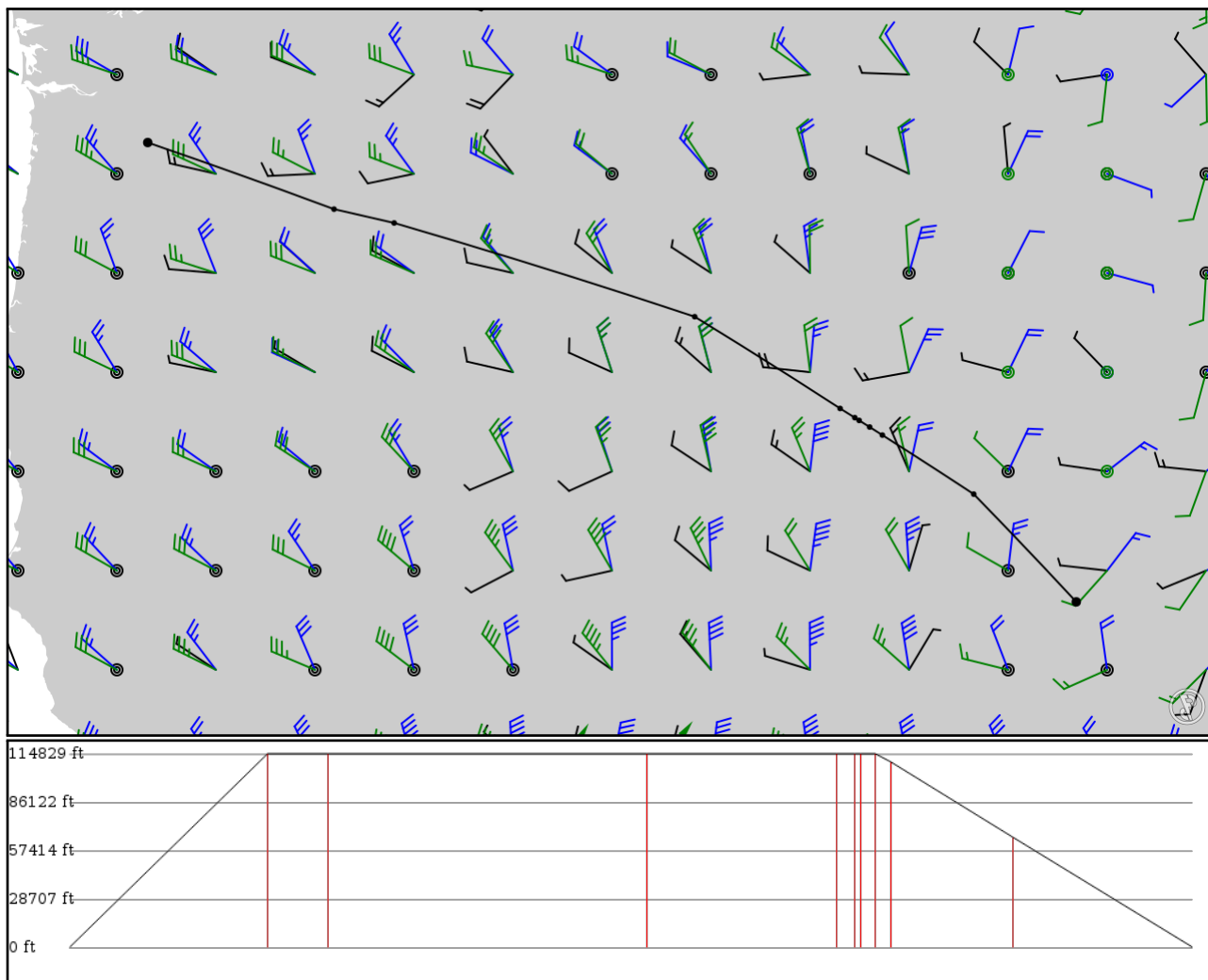


2024/06/06 1626Z

KPDX ROAMS **V500** IMB **J15** TWF **V484** SWITZ KPVU

584.67 nm / 1082.81 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
KPDX	-	45.58870	0 ft	-	Portland Intl
APT	-	-122.59800	0 m		
ROAMS	-	44.80980	35,000 ft	103	-
FIX	-	-120.41600	10,668 m		
IMB	V500	44.64840	35,000 ft	31	KIMBERLY
VOR	AWY-LO	-119.71200	10,668 m		
BOI	J15	43.55280	35,000 ft	165	BOISE
VOR	AWY-HI	-116.19200	10,668 m		
TWF	J15	42.47990	35,000 ft	98	TWIN FALLS
VOR	AWY-HI	-114.48900	10,668 m		
FERUD	V484	42.37240	35,000 ft	9	-
FIX	AWY-LO	-114.31700	10,668 m		
WODEN	V484	42.34010	35,000 ft	2	-
FIX	AWY-LO	-114.26600	10,668 m		
CEEDY	V484	42.26280	35,000 ft	7	-
FIX	AWY-LO	-114.14300	10,668 m		
DRYAD	V484	42.16840	33,500 ft	8	-
FIX	AWY-LO	-113.99400	10,211 m		
SWITZ	V484	41.47860	19,900 ft	63	-
FIX	AWY-LO	-112.92400	6,066 m		
KPVU	-	40.21900	0 ft	93	Provo Muni
APT	-	-111.72300	0 m		

## KPDX

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

Elevation: 31 ft / 9 m  
Location: 45.588700 -122.598000  
Magnetic Var: 14.443 E

## METAR

KPDX 061553Z 00000KT 10SM FEW250 16/08 A3009 RMK A02 SLP189 T01610078

## TAF

TAF AMD KPDX 061508Z 0615/0712 VRB05KT P6SM SKC FM062100 33010KT P6SM FEW250 FM070800 32005KT P6SM SKC

## Frequencies

REC - 128.35 MHz - D-ATIS	COM - 122.95 MHz - PORTLAND UNICOM
GND - 121.90 MHz - PORTLAND GROUND	GND - 132.27 MHz - PORTLAND GROUND
TWR - 118.70 MHz - PORTLAND TOWER	TWR - 123.77 MHz - PORTLAND TOWER
CLD - 120.12 MHz - PORTLAND CLEARANCE DELIVERY	DEP - 118.10 MHz - PORTLAND DEPARTURE
DEP - 124.35 MHz - PORTLAND DEPARTURE	DEP - 127.85 MHz - PORTLAND DEPARTURE
APP - 118.10 MHz - PORTLAND APPROACH	APP - 124.35 MHz - PORTLAND APPROACH
APP - 126.90 MHz - PORTLAND APPROACH	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10L	150 ft	9,810 ft	119.09	ASPHALT	1,296 ft	397 ft
	46 m	2,990 m	104.65		395 m	121 m
28R	150 ft	9,810 ft	299.12	ASPHALT	538 ft	400 ft
	46 m	2,990 m	284.68		164 m	122 m
10R	150 ft	10,981 ft	119.08	CONCRETE	0 ft	397 ft
	46 m	3,347 m	104.63		0 m	121 m
28L	150 ft	10,981 ft	299.10	CONCRETE	0 ft	400 ft
	46 m	3,347 m	284.66		0 m	122 m
03	150 ft	5,994 ft	44.92	ASPHALT	0 ft	0 ft
	46 m	1,827 m	30.48		0 m	0 m
21	150 ft	5,994 ft	224.94	ASPHALT	0 ft	0 ft
	46 m	1,827 m	210.49		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
10L	DME	IVDG	111.30 MHz	18 nm	-	-	45 ft
				33 km	-		45 m
10R	DME	IPDX	110.50 MHz	18 nm	-	-	36 ft
				33 km	-		36 m
21	DME	IGPO	108.90 MHz	18 nm	-	-	33 ft
				33 km	-		33 m
28L	DME	IJMJ	110.50 MHz	18 nm	-	-	36 ft
				33 km	-		36 m
28R	DME	IIAP	111.30 MHz	18 nm	-	-	45 ft
				33 km	-		45 m
10L	LOC-ILS	IVDG	111.30 MHz	18 nm	119.12	-	30 ft
				33 km	104.68		30 m
10R	LOC-ILS	IPDX	110.50 MHz	18 nm	119.09	-	30 ft
				33 km	104.65		30 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
28L	LOC-ILS	IJMJ	110.50 MHz	18 nm	299.09	-	30 ft
				33 km	284.65		30 m
28R	LOC-ILS	IIAP	111.30 MHz	18 nm	299.11	-	30 ft
				33 km	284.67		30 m
21	LOC-LOC	IGPO	108.90 MHz	18 nm	224.93	-	30 ft
				33 km	210.49		30 m
10L	GS	IVDG	111.30 MHz	10 nm	119.11	3.00	30 ft
				19 km	104.67		30 m
10R	GS	IPDX	110.50 MHz	10 nm	119.09	3.00	30 ft
				19 km	104.65		30 m
28L	GS	IJMJ	110.50 MHz	10 nm	299.09	3.00	30 ft
				19 km	284.65		30 m
28R	GS	IIAP	111.30 MHz	10 nm	299.11	3.00	30 ft
				19 km	284.67		30 m

## KPVU

Region: UNITED STATES

Timezone: AMERICA/DENVER

Runways: 2

Elevation: 4,497 ft / 1,371 m

Location: 40.219000 -111.723000

Magnetic Var: 10.589 E

## METAR

KPVU 061556Z 24003KT 10SM CLR 23/09 A3015 RMK A02 SLP154 T02280094

## TAF

TAF KPVU 061120Z 0612/0712 16005KT P6SM SKC FM061600 29006KT P6SM FEW150

## Frequencies

COM - 125.30 MHz - CTAF

GND - 119.40 MHz - PROVO GROUND

APP - 118.85 MHz - SALT LAKE CITY APPROACH

REC - 135.17 MHz - ATIS

TWR - 125.30 MHz - PROVO TOWER

DEP - 118.85 MHz - SALT LAKE CITY DEPARTURE

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
13	150 ft	8,605 ft	145.90	ASPHALT	0 ft	0 ft
	46 m	2,623 m	135.31		0 m	0 m
31	150 ft	8,605 ft	325.91	ASPHALT	0 ft	0 ft
	46 m	2,623 m	315.32		0 m	0 m
18	150 ft	6,637 ft	191.72	ASPHALT	0 ft	0 ft
	46 m	2,023 m	181.14		0 m	0 m
36	150 ft	6,637 ft	11.72	ASPHALT	0 ft	0 ft
	46 m	2,023 m	1.13		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
13	DME	IPVU	110.30 MHz	18 nm	-	-	4,505 ft
				33 km	-		4,505 m
13	LOC-ILS	IPVU	110.30 MHz	18 nm	145.90	-	4,497 ft
				33 km	135.31		4,497 m
13	GS	IPVU	110.30 MHz	10 nm	145.90	3.00	4,497 ft
				19 km	135.31		4,497 m