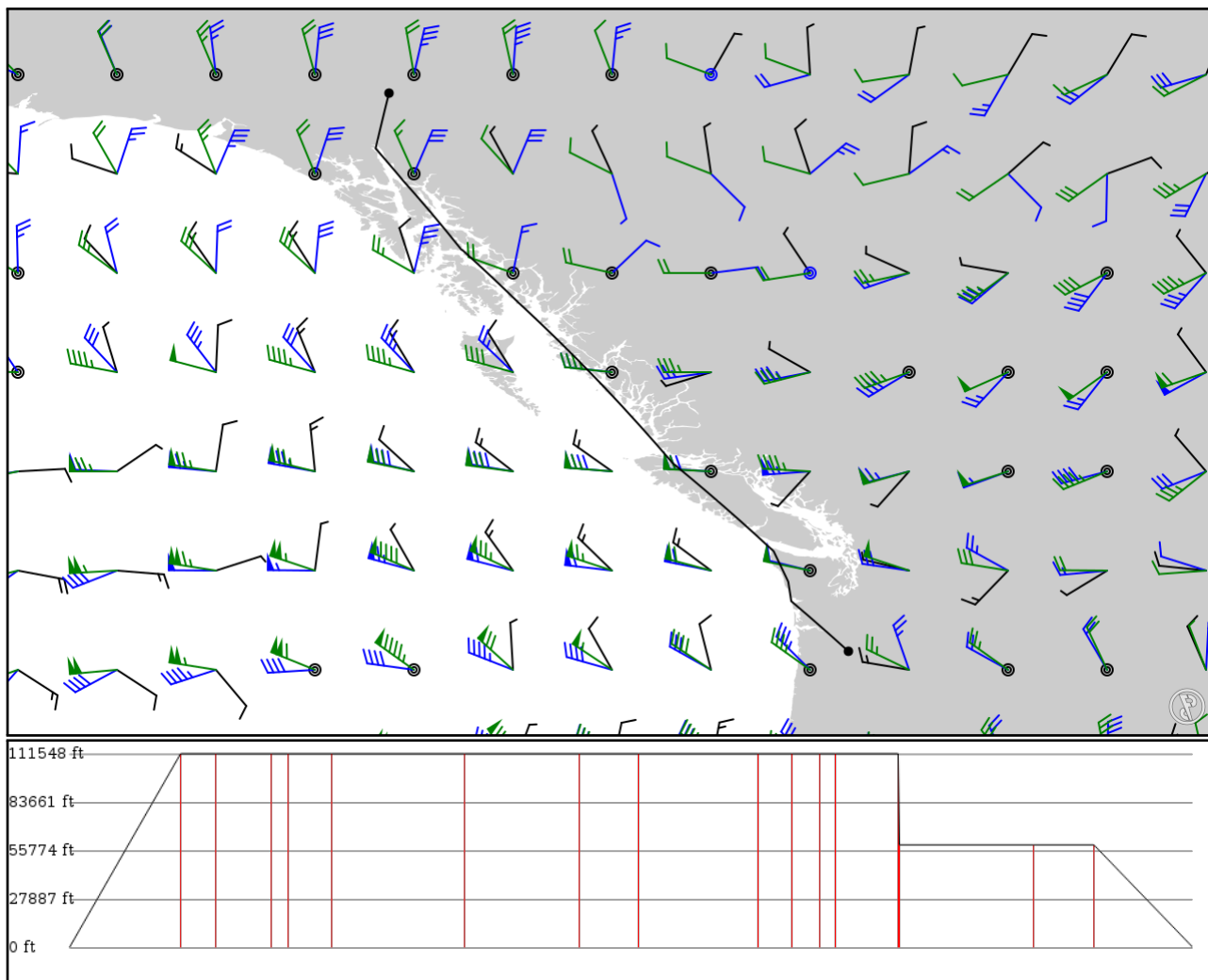


2024/05/14 0826Z

KPDX HQM **J501** TOU **J523** YZT **J502** LVD **A15** HNS CYXY

1041.30 nm / 1928.49 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 APT	-	45.58884 -122.59726	0 ft 0 m	-	PORTLAND INTL
HQM VOR	-	46.94703 -124.14928	34,000 ft 10,363 m	103	HOQUIAM VORTAC
WAPTO FIX	J501 AWY-HI	47.47209 -124.23066	34,000 ft 10,363 m	31	-
TOU VOR	J501 AWY-HI	48.29989 -124.62706	34,000 ft 10,363 m	52	TATOOSH VORTAC
TOU15 FIX	J523 AWY-HI	48.50194 -124.84815	34,000 ft 10,363 m	14	-
INHAM FIX	J523 AWY-HI	49.05217 -125.45508	34,000 ft 10,363 m	40	-
YZT VOR	J523 AWY-HI	50.68425 -127.36519	34,000 ft 10,363 m	122	PORT HARDY VOR-DME
PRYCE FIX	J502 AWY-HI	52.23825 -128.74972	34,000 ft 10,363 m	106	-
DUGGS FIX	J502 AWY-HI	53.03480 -129.50333	34,000 ft 10,363 m	55	-
HANRY FIX	J502 AWY-HI	54.60639 -131.09333	34,000 ft 10,363 m	109	-
ANN VOR	J502 AWY-HI	55.06042 -131.57839	34,000 ft 10,363 m	32	ANNETTE ISLAND VOR-DME
GESTI FIX	J502 AWY-HI	55.43263 -131.96400	34,000 ft 10,363 m	25	-
DOOZI FIX	J502 AWY-HI	55.63254 -132.17465	34,000 ft 10,363 m	13	-
LVD DME	J502 AWY-HI	56.46771 -133.08311	34,000 ft 10,363 m	58	LEVEL ISLAND VOR-DME
SQM NDB	A15 AWY-LO	56.46458 -133.09739	18,000 ft 5,486 m	0	SUMNER STRAIT NDB
CGL NDB	A15 AWY-LO	58.35933 -134.69944	18,000 ft 5,486 m	125	COGHLAN ISLAND NDB
HNS NDB	A15 AWY-LO	59.21208 -135.43086	18,000 ft 5,486 m	56	HAINES NDB
CYXY APT	-	60.71219 -135.06711	0 ft 0 m	90	WHITEHORSE INTL

## KPDX

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

Elevation: 31 ft / 9 m  
Location: 45.588700 -122.598000  
Magnetic Var: 14.452 E

## METAR

KPDX 140753Z 32008KT 10SM FEW050 13/07 A3013 RMK AO2 SLP200 T01280072 402330122 \$

## TAF

TAF KPDX 140520Z 1406/1506 32012KT P6SM SCT050 FM141000 34005KT P6SM SCT025 BKN040 FM142000 32012KT P6SM SCT250

## 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	104.64		395 m	121 m
28R	150 ft	9,810 ft	299.12	ASPHALT	538 ft	400 ft
	46 m	2,990 m	284.67		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	284.65		0 m	122 m
03	150 ft	5,994 ft	44.92	ASPHALT	0 ft	0 ft
	46 m	1,827 m	30.47		0 m	0 m
21	150 ft	5,994 ft	224.94	ASPHALT	0 ft	0 ft
	46 m	1,827 m	210.48		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	104.67		30 m
10R	LOC-ILS	IPDX	110.50 MHz	18 nm	119.09	-	30 ft
				33 km	104.64		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	284.64		30 m
28R	LOC-ILS	IIAP	111.30 MHz	18 nm	299.11	-	30 ft
				33 km	284.66		30 m
21	LOC-LOC	IGPO	108.90 MHz	18 nm	224.93	-	30 ft
				33 km	210.48		30 m
10L	GS	IVDG	111.30 MHz	10 nm	119.11	3.00	30 ft
				19 km	104.66		30 m
10R	GS	IPDX	110.50 MHz	10 nm	119.09	3.00	30 ft
				19 km	104.64		30 m
28L	GS	IJMJ	110.50 MHz	10 nm	299.09	3.00	30 ft
				19 km	284.64		30 m
28R	GS	IIAP	111.30 MHz	10 nm	299.11	3.00	30 ft
				19 km	284.66		30 m