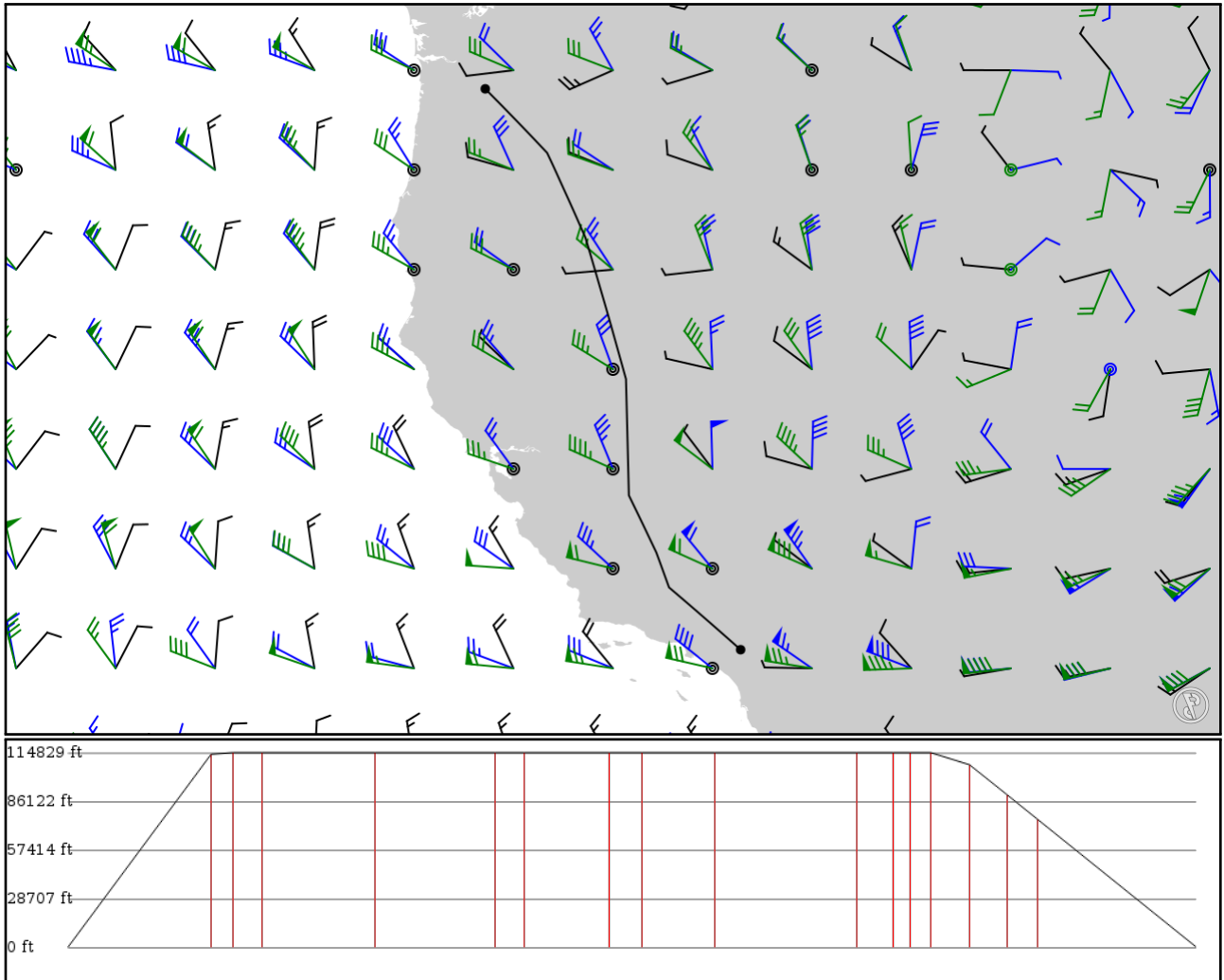


2024/06/05 0721Z

KPDX DSD V165 LKV J5 FMG J7 FRA V459 EXTRA V165 TTE V459 AMONT KRIV

766.35 nm / 1419.28 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
KPDY	-	45.58870	0 ft	-	Portland Intl
APT	-	-122.59800	0 m		
DSD	-	44.25280	34,700 ft	97	DESCHUTES (REDMOND)
VOR	-	-121.30400	10,577 m		
URBIA	V165	44.01570	35,000 ft	15	-
FIX	AWY-LO	-121.19300	10,668 m		
POCIT	V165	43.69940	35,000 ft	20	-
FIX	AWY-LO	-121.04800	10,668 m		
LKV	V165	42.49280	35,000 ft	76	LAKEVIEW
VOR	AWY-LO	-120.50700	10,668 m		
BAARB	J5	41.15760	35,000 ft	82	-
FIX	AWY-HI	-120.11400	10,668 m		
HARTT	J5	40.83590	35,000 ft	19	-
FIX	AWY-HI	-120.02100	10,668 m		
PYRAM	J5	39.89330	35,000 ft	57	-
FIX	AWY-HI	-119.75600	10,668 m		
FMG	J5	39.53130	35,000 ft	22	MUSTANG (RENO)
VOR	AWY-HI	-119.65600	10,668 m		
GENNE	J7	38.71510	35,000 ft	49	-
FIX	AWY-HI	-119.63500	10,668 m		
FRA	J7	37.10440	35,000 ft	96	FRIANT
VOR	AWY-HI	-119.59500	10,668 m		
SIBOC	V459	36.73150	35,000 ft	24	-
FIX	AWY-LO	-119.41300	10,668 m		
ALTTA	V459	36.55250	35,000 ft	11	-
FIX	AWY-LO	-119.32700	10,668 m		
EXTRA	V459	36.32750	35,000 ft	14	-
FIX	AWY-LO	-119.21900	10,668 m		
TTE	V165	35.91310	32,800 ft	26	TULE
VOR	AWY-LO	-119.02100	9,997 m		
WRING	V459	35.51320	27,400 ft	25	-
FIX	AWY-LO	-118.87500	8,352 m		
AMONT	V459	35.18380	23,000 ft	20	-
FIX	AWY-LO	-118.75500	7,010 m		
KRIV	-	33.88400	0 ft	107	MARCH ARB
APT	-	-117.25800	0 m		

## KPDX

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

Elevation: 31 ft / 9 m  
Location: 45.588700 -122.598000  
Magnetic Var: 14.444 E

## METAR

KPDX 050653Z 31003KT 10SM BKN044 13/08 A3014 RMK AO2 SLP204 T01330078

## TAF

TAF KPDX 050520Z 0506/0606 33005KT P6SM FEW022 BKN027 BKN050 FM050800 31005KT P6SM BKN035 FM051100 33003KT P6SM B

## 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

## KRIV

Region: UNITED STATES  
Timezone: AMERICA/LOS\_ANGELES  
Runways: 2

Elevation: 1,535 ft / 468 m  
Location: 33.884000 -117.258000  
Magnetic Var: 11.181 E

## METAR

KRIV 050655Z AUTO 00000KT 10SM CLR 18/14 A2990 RMK A02 SLP113 T01800139

## TAF

TAF KRIV 050400Z 0504/0610 VRB04KT 9999 FEW250 510006 QNH2986INS BECMG 0512/0513 32004KT 6000 BR FEW001 QNH2985IN

## Frequencies

REC - 134.75 MHz - ATIS  
TWR - 127.65 MHz -  
APP - 119.25 MHz - MARCH APP/DEP  
GND - 121.75 MHz -  
APP - 133.50 MHz - MARCH APP/DEP  
APP - 134.00 MHz - SOCAL APP/DEP

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14	200 ft	13,321 ft	149.43	CONCRETE	0 ft	1,001 ft
	61 m	4,060 m	138.25		0 m	305 m
32	200 ft	13,321 ft	329.44	CONCRETE	0 ft	1,001 ft
	61 m	4,060 m	318.26		0 m	305 m
12	98 ft	3,060 ft	135.01	ASPHALT	0 ft	0 ft
	30 m	933 m	123.83		0 m	0 m
30	98 ft	3,060 ft	315.01	ASPHALT	0 ft	1,785 ft
	30 m	933 m	303.83		0 m	544 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
32	LOC-ILS	IRIV	110.10 MHz	18 nm	329.43	-	1,535 ft
				33 km	318.25		1,535 m
32	GS	IRIV	110.10 MHz	10 nm	329.88	2.70	1,535 ft
				19 km	318.69		1,535 m