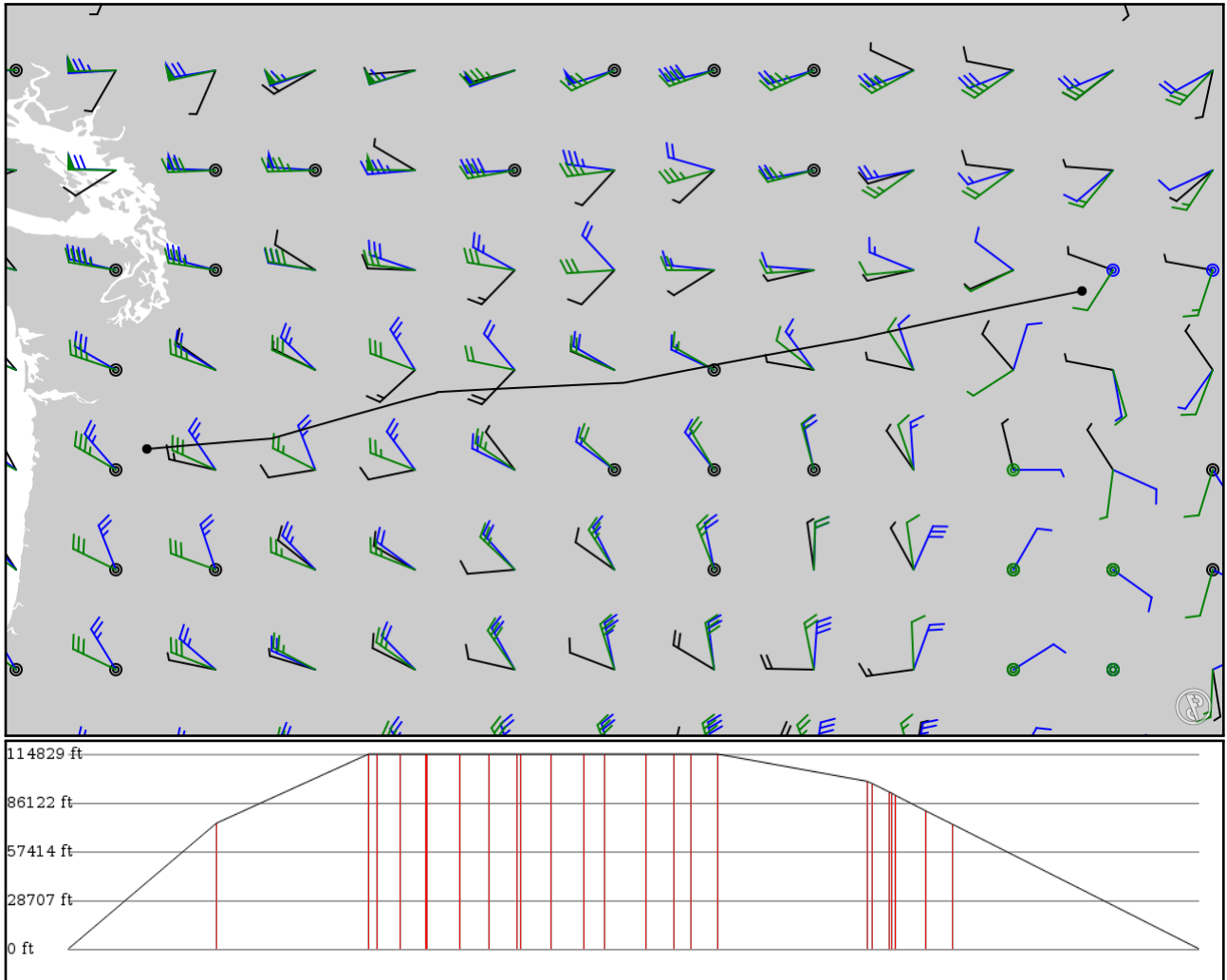


2024/06/05 0439Z

KPDX LTJ **V520** PSC PSC **V187** SQIDS KGTF

481.42 nm / 891.59 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
KPD APT	-	45.58870 -122.59800	0 ft 0 m	-	Portland Intl
LTJ VOR	-	45.71360 -121.10100	22,600 ft 6,888 m	63	KLICKITAT (THE DALLES)
AMPLE FIX	V520 AWY-LO	46.12230 -119.66100	35,000 ft 10,668 m	64	-
OZODU FIX	V520 AWY-LO	46.14270 -119.58700	35,000 ft 10,668 m	3	-
VIRTU FIX	V520 AWY-LO	46.20450 -119.36000	35,000 ft 10,668 m	10	-
PSC DME	V520 AWY-LO	46.26300 -119.11600	35,000 ft 10,668 m	10	PASCO VOR-DME
PSC VOR	-	46.27030 -119.11700	35,000 ft 10,668 m	0	PASCO
OYREX FIX	V187 AWY-LO	46.28890 -118.78200	35,000 ft 10,668 m	13	-
BACUN FIX	V187 AWY-LO	46.30450 -118.48700	35,000 ft 10,668 m	12	-
DATES FIX	V187 AWY-LO	46.31930 -118.19000	35,000 ft 10,668 m	12	-
BUTOC FIX	V187 AWY-LO	46.32090 -118.15900	35,000 ft 10,668 m	1	-
RENGO FIX	V187 AWY-LO	46.33560 -117.84500	35,000 ft 10,668 m	13	-
SEVER FIX	V187 AWY-LO	46.35210 -117.51400	35,000 ft 10,668 m	13	-
POTOR FIX	V187 AWY-LO	46.36260 -117.29500	35,000 ft 10,668 m	9	-
MQG VOR	V187 AWY-LO	46.38160 -116.87000	35,000 ft 10,668 m	17	NEZ PERCE (LEWISTON)
PETEZ FIX	V187 AWY-LO	46.43560 -116.60100	35,000 ft 10,668 m	11	-
CEPER FIX	V187 AWY-LO	46.46980 -116.43000	35,000 ft 10,668 m	7	-
OFINO FIX	V187 AWY-LO	46.52200 -116.16500	35,000 ft 10,668 m	11	-
JIROS FIX	V187 AWY-LO	46.80340 -114.67100	30,100 ft 9,174 m	63	-
RIVAL FIX	V187 AWY-LO	46.81190 -114.62400	29,700 ft 9,053 m	1	-
DAIRE FIX	V187 AWY-LO	46.84140 -114.46000	28,200 ft 8,595 m	6	-
LOLLO FIX	V187 AWY-LO	46.84560 -114.43700	28,000 ft 8,534 m	0	-
WAANE FIX	V187 AWY-LO	46.85520 -114.39000	27,600 ft 8,412 m	2	-
MSO VOR	V187 AWY-LO	46.90800 -114.08400	24,800 ft 7,559 m	12	MISSOULA
SQIDS FIX	V187 AWY-LO	46.96430 -113.82900	22,400 ft 6,828 m	10	-
KGTF APT	-	47.48270 -111.37100	0 ft 0 m	104	Great Falls Intl

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 050414Z 33005KT 10SM FEW022 BKN027 BKN050 15/09 A3009 RMK A02 T01500094

TAF

KPDX 050304Z 0503/0524 34006G16KT P6SM FEW027 BKN035 BKN080

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	284.67		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	284.66		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

KGTF

Region: UNITED STATES
Timezone: AMERICA/DENVER
Runways: 2

Elevation: 3,680 ft / 1,122 m
Location: 47.483300 -111.371000
Magnetic Var: 11.478 E

METAR

KGTF 050353Z 25021G31KT 10SM CLR 14/06 A2974 RMK A02 PK WND 25037/0303 SLP058 T01390061 \$

TAF

KGTF 050236Z 0503/0524 25023G36KT P6SM SCT090 SCT150 WS020/27045KT FM051500 28019G29KT P6SM SCT180

Frequencies

COM - 122.95 MHz - UNICOM	REC - 126.60 MHz - ATIS
GND - 121.70 MHz - GREAT FALLS GROUND	TWR - 118.70 MHz - GREAT FALLS TOWER
APP - 128.60 MHz - GREAT FALLS APPROACH	DEP - 128.60 MHz - GREAT FALLS DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17	148 ft	6,033 ft	180.02	ASPHALT	239 ft	197 ft
	45 m	1,839 m	168.54		73 m	60 m
35	148 ft	6,033 ft	0.02	ASPHALT	0 ft	200 ft
	45 m	1,839 m	348.54		0 m	61 m
03	148 ft	10,489 ft	44.91	ASPHALT	0 ft	203 ft
	45 m	3,197 m	33.43		0 m	62 m
21	148 ft	10,489 ft	224.93	ASPHALT	0 ft	1,007 ft
	45 m	3,197 m	213.46		0 m	307 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
03	LOC-ILS	ISMR	111.30 MHz	18 nm	44.93	-	3,680 ft
				33 km	33.45		3,680 m
03	GS	ISMR	111.30 MHz	10 nm	44.93	3.00	3,680 ft
				19 km	33.45		3,680 m