

KRNO

Reno Tahoe Intl

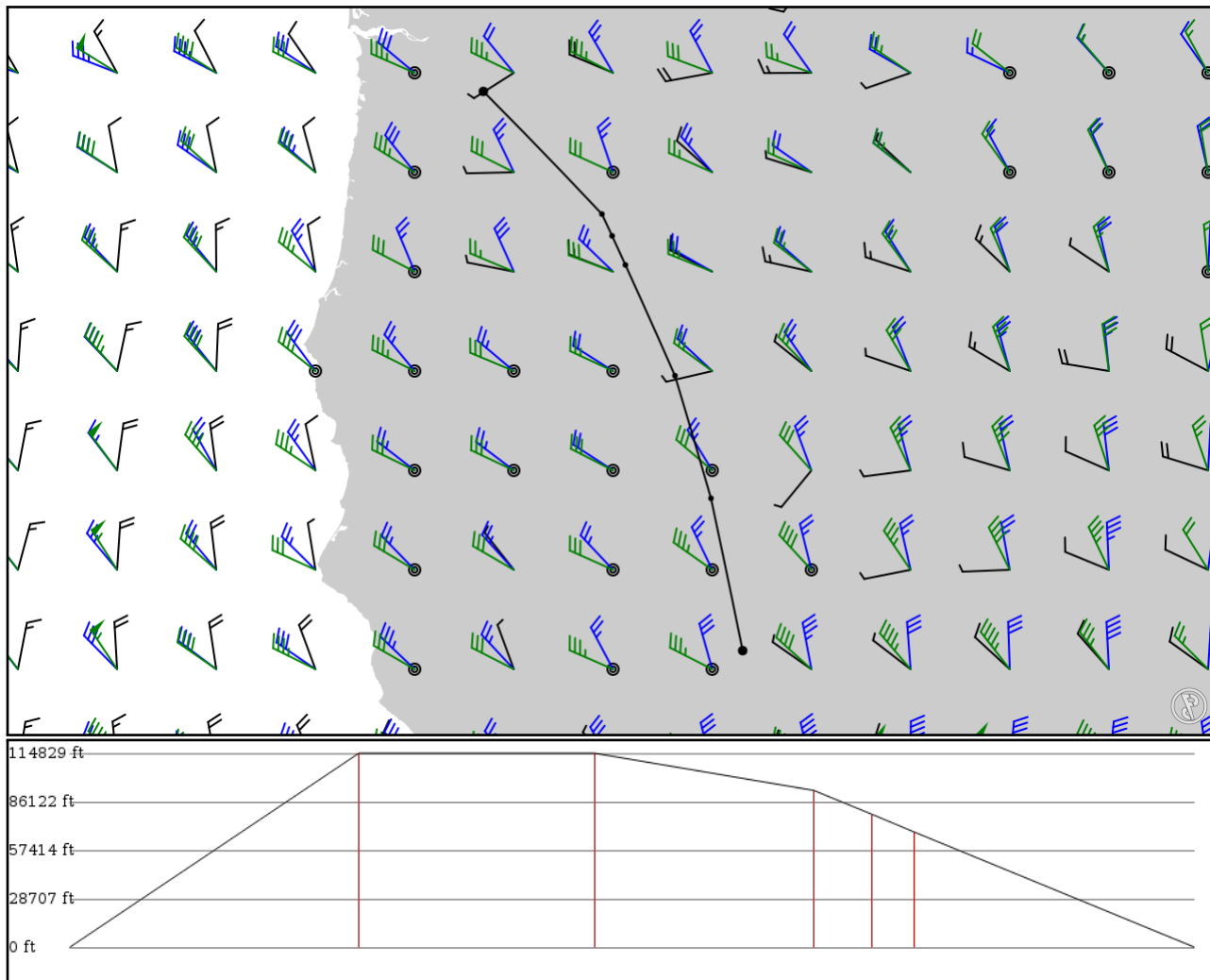
KPDX

Portland Intl

2024/05/10 1459Z

KRNO BAARB J5 LKV V165 DSD KPDX

391.53 nm / 725.12 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
KRNO APT	-	39.49880 -119.76800	0 ft 0 m	-	Reno Tahoe Intl
BAARB FIX	-	41.15760 -120.11400	35,000 ft 10,668 m	100	-
LKV VOR	J5 AWY-HI	42.49280 -120.50700	35,000 ft 10,668 m	82	LAKEVIEW
POCIT FIX	V165 AWY-LO	43.69940 -121.04800	28,300 ft 8,626 m	76	-
URBIA FIX	V165 AWY-LO	44.01570 -121.19300	24,000 ft 7,315 m	20	-
DSD VOR	V165 AWY-LO	44.25280 -121.30400	20,800 ft 6,340 m	15	DESCHUTES (REDMOND)
KPDY APT	-	45.58870 -122.59800	0 ft 0 m	97	Portland Intl

KRNO

Region: UNITED STATES
Timezone: AMERICA/LOS_ANGELES
Runways: 3

Elevation: 4,415 ft / 1,346 m
Location: 39.498800 -119.768000
Magnetic Var: 12.747 E

METAR

KRNO 101355Z 00000KT 10SM CLR 10/M01 A3018 RMK A02 SLP190 T01001006

TAF

TAF KRNO 101120Z 1012/1112 VRB05KT P6SM SKC FM101700 10012G22KT P6SM FEW080 FM110200 VRB05KT P6SM SKC

Frequencies

REC - 135.80 MHz - ATIS
CLD - 124.90 MHz - CLNC DEL
TWR - 118.70 MHz - RENO TOWER
APP - 126.30 MHz - NORCAL APPROACH
COM - 122.95 MHz - UNICOM
GND - 121.90 MHz - RENO GROUND
APP - 119.20 MHz - NORCAL APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16R	151 ft	11,026 ft	180.12	CONCRETE	1,004 ft	394 ft
	46 m	3,361 m	167.37		306 m	120 m
34L	151 ft	11,026 ft	0.12	CONCRETE	994 ft	1,148 ft
	46 m	3,361 m	347.37		303 m	350 m
16L	151 ft	9,016 ft	180.12	CONCRETE	0 ft	400 ft
	46 m	2,748 m	167.37		0 m	122 m
34R	151 ft	9,016 ft	0.11	CONCRETE	0 ft	400 ft
	46 m	2,748 m	347.37		0 m	122 m
07	151 ft	6,087 ft	90.23	CONCRETE	0 ft	203 ft
	46 m	1,855 m	77.48		0 m	62 m
25	151 ft	6,087 ft	270.24	CONCRETE	0 ft	200 ft
	46 m	1,855 m	257.50		0 m	61 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16R	DME	IRNO	110.90 MHz	18 nm	-	-	4,410 ft
				33 km	-		4,410 m
16R	LOC-ILS	IRNO	110.90 MHz	18 nm	180.12	-	4,415 ft
				33 km	167.37		4,415 m
34L	LOC-ILS	IAGY	109.90 MHz	18 nm	0.12	-	4,410 ft
				33 km	347.37		4,410 m
16R	GS	IRNO	110.90 MHz	10 nm	180.12	3.10	4,415 ft
				19 km	167.37		4,415 m
34L	GS	IAGY	109.90 MHz	10 nm	0.12	3.54	4,415 ft
				19 km	347.37		4,415 m

KPDX

Region: UNITED STATES
Timezone: AMERICA/LOS_ANGELES
Runways: 3

Elevation: 31 ft / 9 m
Location: 45.588700 -122.598000
Magnetic Var: 14.453 E

METAR

KPDX 101353Z 00000KT 10SM CLR 14/08 A3012 RMK A02 SLP198 T01390083 \$

TAF

TAF KPDX 101126Z 1012/1112 VRB04KT P6SM SKC FM102100 36008KT P6SM SKC FM110400 32006KT 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	104.64		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	104.62		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