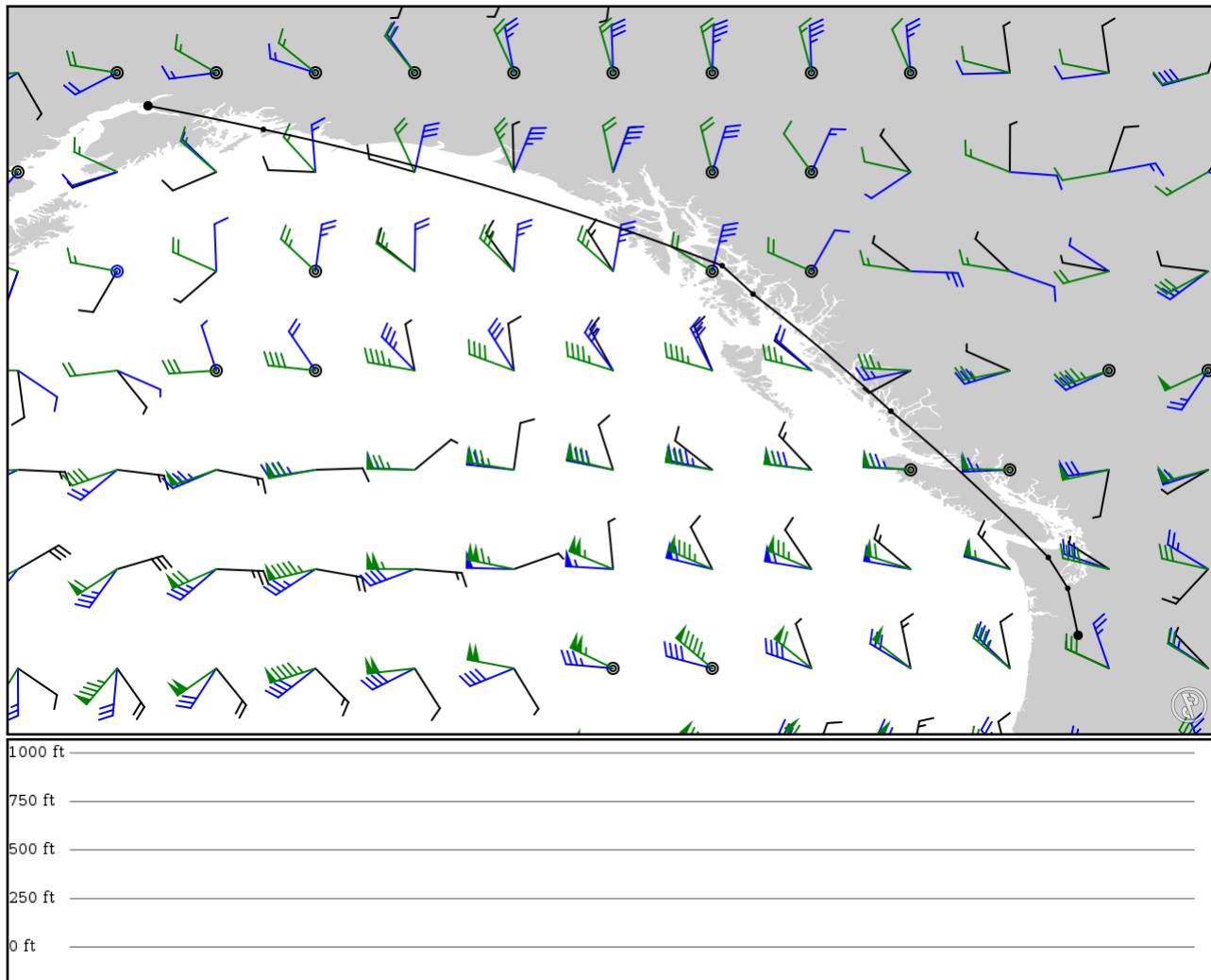


2024/05/29 0428Z

KPDX OLM ARRIE YJQ DOOZI **J502** LVD JOH PANC

1362.87 nm / 2524.03 km



Notes

Requested: KPDX OLM ARRIE YJQ DOOZI J502 LVD JOH PTERS3 PANC
Unmatched points: PTERS3

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KPDX APT	-	45.58870 -122.59800	0 ft 0 m	-	Portland Intl
OLM VOR	-	46.97160 -122.90200	0 ft 0 m	84	OLYMPIA
ARRIE FIX	-	47.87990 -123.47600	0 ft 0 m	59	-
YJQ NDB	-	52.18530 -128.11400	0 ft 0 m	314	BELLA BELLA
DOOZI FIX	-	55.63250 -132.17500	0 ft 0 m	251	-
LVD VOR	J502 AWY-HI	56.46770 -133.08300	0 ft 0 m	58	LEVEL ISLAND
JOH VOR	-	60.48100 -146.59900	0 ft 0 m	486	JOHNSTONE POINT
PANC APT	-	61.17430 -149.99800	0 ft 0 m	107	Ted Stevens Anchorage Intl

KPDX

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

Elevation: 31 ft / 9 m
Location: 45.588700 -122.598000
Magnetic Var: 14.447 E

METAR

KPDX 290353Z 00000KT 10SM -RA FEW006 BKN046 BKN055 14/09 A3020 RMK A02 RAB20E30B49 SLP227 P0000 T01440089 \$

TAF

KPDX 290251Z 2903/2924 27005KT P6SM VCSH FEW007 SCT045 OVC060 FM290600 30005KT P6SM BKN050

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	104.67		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

PANC

Region: USA (ALASKA)

Timezone: AMERICA/ANCHORAGE

Runways: 3

Elevation: 151 ft / 46 m

Location: 61.174300 -149.998000

Magnetic Var: 14.007 E

METAR

PANC 290353Z 16007KT 10SM BKN065 BKN200 14/06 A2984

TAF

PANC 282323Z 2900/3006 24007KT P6SM BKN050 FM290800 17012G22KT P6SM -RA FEW025 OVC040 FM291500 16008KT P6SM VCSH

Frequencies

REC - 135.50 MHz - D-ATIS

GND - 121.90 MHz - ANCHORAGE GROUND

CLD - 119.40 MHz - CLEARANCE DELIVERY

APP - 118.60 MHz - ANCHORAGE APPROACH

APP - 123.80 MHz - ANCHORAGE APPROACH

DEP - 118.60 MHz - ANCHORAGE DEPARTURE

DEP - 123.80 MHz - ANCHORAGE DEPARTURE

COM - 122.95 MHz - UNICOM

TWR - 118.30 MHz - ANCHORAGE TOWER

CLD - 128.65 MHz - CLEARANCE DELIVERY

APP - 119.10 MHz - ANCHORAGE APPROACH

APP - 126.40 MHz - ANCHORAGE APPROACH

DEP - 119.10 MHz - ANCHORAGE DEPARTURE

DEP - 126.40 MHz - ANCHORAGE DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07R	200 ft	12,357 ft	89.84	ASPHALT	0 ft	0 ft
	61 m	3,767 m	75.83		0 m	0 m
25L	200 ft	12,357 ft	269.90	ASPHALT	0 ft	194 ft
	61 m	3,767 m	255.89		0 m	59 m
07L	150 ft	10,566 ft	89.88	ASPHALT	0 ft	387 ft
	46 m	3,221 m	75.87		0 m	118 m
25R	150 ft	10,566 ft	269.93	ASPHALT	0 ft	387 ft
	46 m	3,221 m	255.92		0 m	118 m
15	200 ft	10,847 ft	164.89	ASPHALT	0 ft	397 ft
	61 m	3,306 m	150.88		0 m	121 m
33	200 ft	10,847 ft	344.90	ASPHALT	463 ft	236 ft
	61 m	3,306 m	330.90		141 m	72 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07L	DME	ITGN	109.90 MHz	18 nm	-	-	152 ft
				33 km	-		152 m
07R	DME	IANC	111.30 MHz	18 nm	-	-	152 ft
				33 km	-		152 m
15	DME	IBSC	111.75 MHz	18 nm	-	-	152 ft
				33 km	-		152 m
07L	LOC-ILS	ITGN	109.90 MHz	18 nm	89.90	-	151 ft
				33 km	75.89		151 m
07R	LOC-ILS	IANC	111.30 MHz	18 nm	89.87	-	151 ft
				33 km	75.86		151 m
15	LOC-ILS	IBSC	111.75 MHz	18 nm	164.90	-	151 ft
				33 km	150.89		151 m
07L	GS	ITGN	109.90 MHz	10 nm	89.90	3.00	151 ft
				19 km	75.89		151 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07R	GS	IANC	111.30 MHz	10 nm	89.87	3.00	151 ft
				19 km	75.86		151 m
15	GS	IBSC	111.75 MHz	10 nm	164.90	3.00	151 ft
				19 km	150.89		151 m