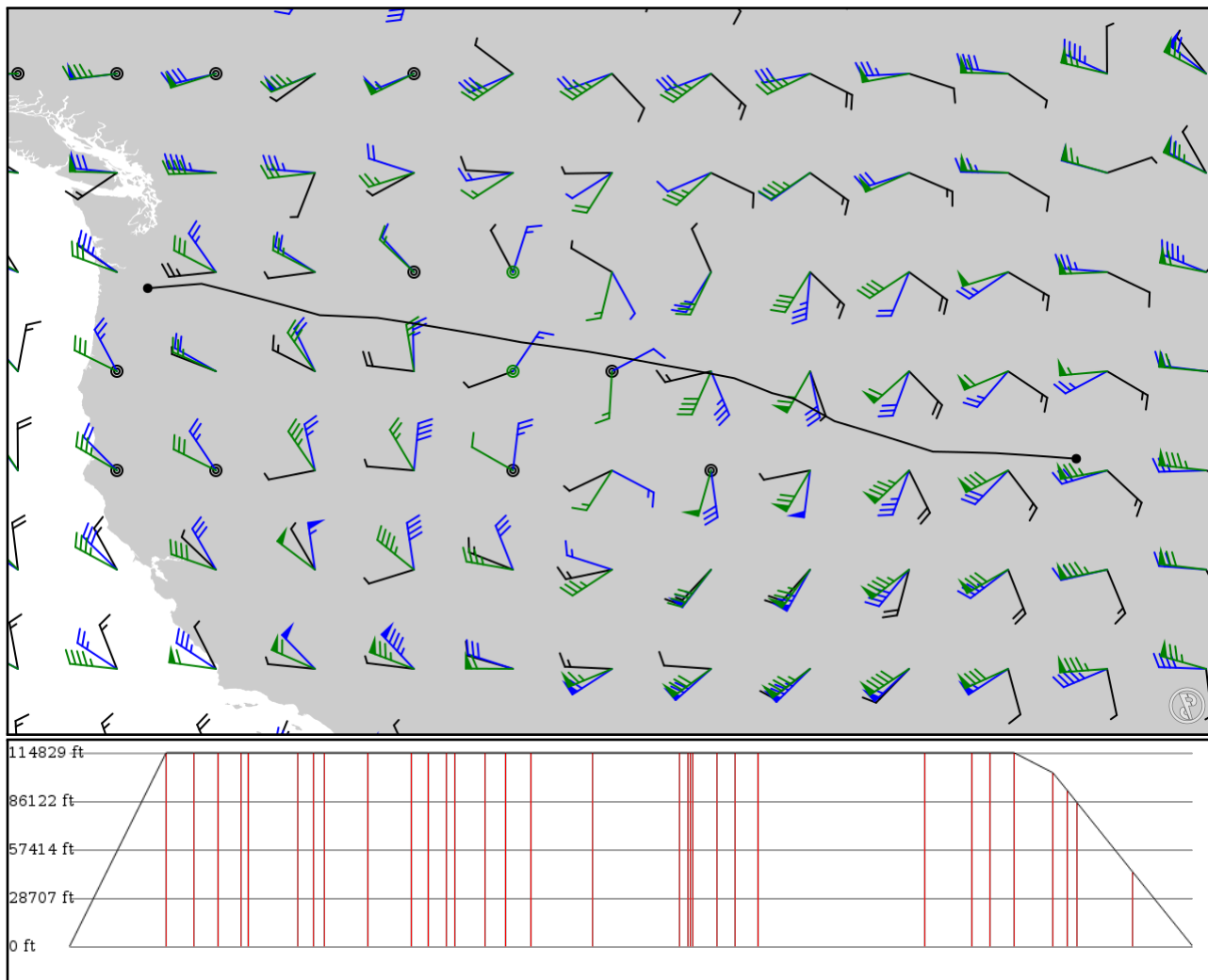


2024/06/05 0314Z

KLNK RAGAR V6 LBF V524 BFF V247 IIP V547 DDY V298 DBS J82 DNJ V121 BKE V182 LTJ KPDX

1179.90 nm / 2185.18 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
KLNK APT	-	40.85210 -96.75780	0 ft 0 m	-	Lincoln Airport
RAGAR FIX	-	41.00760 -99.00510	35,000 ft 10,668 m	102	-
YOZLE FIX	V6 AWY-LO	41.02590 -99.65160	35,000 ft 10,668 m	29	-
YESUS FIX	V6 AWY-LO	41.03890 -100.21100	35,000 ft 10,668 m	25	-
LBF VOR	V6 AWY-LO	41.04870 -100.74700	35,000 ft 10,668 m	24	NORTH PLATTE
OGFAJ FIX	V524 AWY-LO	41.09470 -100.88900	35,000 ft 10,668 m	6	-
JANUR FIX	V524 AWY-LO	41.42880 -101.94200	35,000 ft 10,668 m	51	-
HICKO FIX	V524 AWY-LO	41.53410 -102.28300	35,000 ft 10,668 m	16	-
JADOB FIX	V524 AWY-LO	41.61000 -102.53100	35,000 ft 10,668 m	12	-
BFF VOR	V524 AWY-LO	41.89420 -103.48200	35,000 ft 10,668 m	45	SCOTTSBLUFF
KACTI FIX	V247 AWY-LO	42.34190 -104.28800	35,000 ft 10,668 m	44	-
AFWOX FIX	V247 AWY-LO	42.51740 -104.61000	35,000 ft 10,668 m	17	-
POKSY FIX	V247 AWY-LO	42.62160 -105.01300	35,000 ft 10,668 m	18	-
IIP VOR	V247 AWY-LO	42.67610 -105.22600	35,000 ft 10,668 m	9	HIPSHER
GLEES FIX	V547 AWY-LO	42.91860 -105.83600	35,000 ft 10,668 m	30	-
DDY VOR	V547 AWY-LO	43.09090 -106.27700	35,000 ft 10,668 m	21	MUDDY MOUNTAIN (CASPER)
HIKOX FIX	V298 AWY-LO	43.20450 -106.87200	35,000 ft 10,668 m	26	-
BOY VOR	V298 AWY-LO	43.46320 -108.30000	35,000 ft 10,668 m	64	BOYSEN RESERVOIR
DNW VOR	V298 AWY-LO	43.82830 -110.33500	35,000 ft 10,668 m	91	DUNOIR
NALSI FIX	V298 AWY-LO	43.85870 -110.54300	35,000 ft 10,668 m	9	-
QUIRT FIX	V298 AWY-LO	43.86850 -110.61000	35,000 ft 10,668 m	2	-
RELAE FIX	V298 AWY-LO	43.87780 -110.67400	35,000 ft 10,668 m	2	-
LAMON FIX	V298 AWY-LO	43.95950 -111.24900	35,000 ft 10,668 m	25	-
SABAT FIX	V298 AWY-LO	44.01660 -111.66500	35,000 ft 10,668 m	18	-
DBS VOR	V298 AWY-LO	44.08890 -112.20900	35,000 ft 10,668 m	23	DUBOIS
DNJ VOR	J82 AWY-HI	44.76710 -116.20600	35,000 ft 10,668 m	176	DONNELLY (MC CALL)
GOYEK	V121	44.82150	35,000 ft	48	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	-117.34000	10,668 m		
BKE	V121	44.84060	35,000 ft	19	BAKER CITY
VOR	AWY-LO	-117.80800	10,668 m		
JELTI	V182	44.99370	35,000 ft	24	-
FIX	AWY-LO	-118.35300	10,668 m		
UKIAH	V182	45.23620	31,400 ft	40	-
FIX	AWY-LO	-119.24300	9,571 m		
HEPPE	V182	45.32340	28,200 ft	14	-
FIX	AWY-LO	-119.57200	8,595 m		
BREED	V182	45.38410	26,000 ft	10	-
FIX	AWY-LO	-119.80300	7,925 m		
LTJ	V182	45.71360	13,500 ft	58	KLICKITAT (THE DALLES)
VOR	AWY-LO	-121.10100	4,115 m		
KPDX	-	45.58870	0 ft	63	Portland Intl
APT	-	-122.59800	0 m		

## KLNK

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

Elevation: 1,219 ft / 372 m  
Location: 40.852100 -96.757800  
Magnetic Var: 2.533 E

## METAR

KLNK 050254Z 32006KT 10SM CLR 19/10 A2978 RMK A02 SLP073 T01940100 51029

## TAF

TAF KLNK 042320Z 0500/0524 35019KT P6SM OVC100 FM050200 34012KT P6SM BKN100 FM051200 23007KT P6SM SCT200 FM051800

## Frequencies

REC - 118.05 MHz - ATIS  
COM - 122.95 MHz - UNICOM  
GND - 121.90 MHz -  
APP - 124.00 MHz - APP/DEP  
COM - 118.50 MHz - CTAF  
CLD - 120.70 MHz - CLNC DEL  
TWR - 118.50 MHz -

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18	200 ft	12,910 ft	180.28	CONCRETE	0 ft	1,001 ft
	61 m	3,935 m	177.74		0 m	305 m
36	200 ft	12,910 ft	0.28	CONCRETE	0 ft	1,001 ft
	61 m	3,935 m	357.74		0 m	305 m
14	150 ft	8,659 ft	145.13	ASPHALT	367 ft	207 ft
	46 m	2,639 m	142.59		112 m	63 m
32	150 ft	8,659 ft	325.14	ASPHALT	472 ft	230 ft
	46 m	2,639 m	322.60		144 m	70 m
17	100 ft	5,812 ft	180.29	ASPHALT	0 ft	0 ft
	30 m	1,771 m	177.76		0 m	0 m
35	100 ft	5,812 ft	0.29	ASPHALT	0 ft	0 ft
	30 m	1,771 m	357.76		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
18	LOC-ILS	IOCZ	111.10 MHz	18 nm	180.28	-	1,219 ft
				33 km	177.75		1,219 m
36	LOC-ILS	ILNK	109.90 MHz	18 nm	0.28	-	1,219 ft
				33 km	357.75		1,219 m
18	GS	IOCZ	111.10 MHz	10 nm	180.28	3.00	1,219 ft
				19 km	177.75		1,219 m
36	GS	ILNK	109.90 MHz	10 nm	0.28	3.00	1,219 ft
				19 km	357.75		1,219 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 050253Z 34006G16KT 10SM FEW027 BKN034 BKN075 17/12 A3005 RMK A02 SLP175 T01670122 53008

## TAF

TAF AMD 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