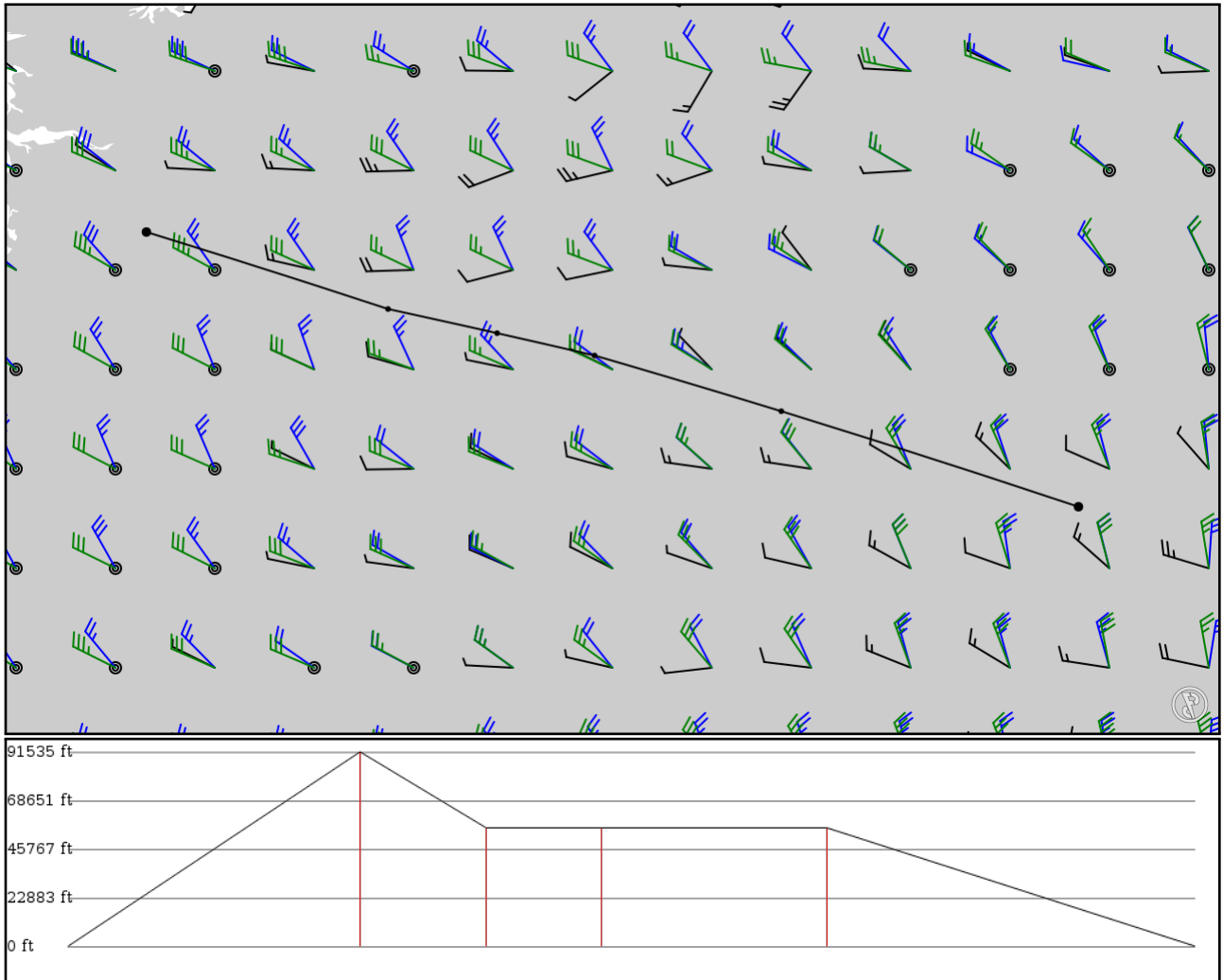


2024/05/12 1843Z

KHIO GASHE **V500** POTSY KBOI

312.12 nm / 578.05 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 25000ft
- Cruise Speed: 275kts
- Descent Rate: 1500ft/min
- Descent Speed: 170kts

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
KHIO APT	- -	45.54008 -122.94968	0 ft 0 m	-	PORTLAND HILLSBORO
GASHE FIX	- -	44.98402 -121.20342	27,900 ft 8,504 m	81 -	-
ROAMS FIX	V500 AWY-LO	44.80975 -120.41589	17,000 ft 5,182 m	35 -	-
IMB VOR	V500 AWY-LO	44.64839 -119.71164	17,000 ft 5,182 m	31	KIMBERLY VORTAC
POTSY FIX	V500 AWY-LO	44.24591 -118.36216	17,000 ft 5,182 m	62 -	-
KBOI APT	- -	43.55624 -116.21495	0 ft 0 m	101	Boise Air Terminal (Gowen Field)

## KHIO

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

Elevation: 208 ft / 63 m  
Location: 45.542200 -122.950000  
Magnetic Var: 14.500 E

## METAR

KHIO 121753Z 00000KT 10SM CLR 19/09 A2999 RMK A02 SLP151 T01940094 10200 20078 50000

## TAF

KHIO 121720Z 1218/1318 VRB04KT P6SM SKC FM122300 32011KT P6SM SKC FM130500 30007KT P6SM FEW035 FM130900 VRB04KT P

## Frequencies

REC - 127.65 MHz - HILLSBORO ATIS	COM - 119.30 MHz - HILLSBORO CTAF
COM - 122.95 MHz - HILLSBORO UNICOM	GND - 121.70 MHz - HILLSBORO GROUND
TWR - 119.30 MHz - HILLSBORO TOWER	TWR - 132.80 MHz - HILLSBORO TOWER
DEP - 126.00 MHz - PORTLAND DEPARTURE	APP - 126.00 MHz - PORTLAND APPROACH
DEP - 118.10 MHz - PORTLAND DEPARTURE	APP - 118.10 MHz - PORTLAND APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
13L	60 ft	3,603 ft	143.64	ASPHALT	0 ft	0 ft
	18 m	1,098 m	129.14		0 m	0 m
31R	60 ft	3,603 ft	323.65	ASPHALT	0 ft	0 ft
	18 m	1,098 m	309.15		0 m	0 m
13R	150 ft	6,607 ft	143.68	ASPHALT	0 ft	200 ft
	46 m	2,014 m	129.18		0 m	61 m
31L	150 ft	6,607 ft	323.69	ASPHALT	0 ft	200 ft
	46 m	2,014 m	309.19		0 m	61 m
02	75 ft	3,824 ft	39.52	ASPHALT	0 ft	151 ft
	23 m	1,165 m	25.02		0 m	46 m
20	75 ft	3,824 ft	219.52	ASPHALT	0 ft	151 ft
	23 m	1,165 m	205.02		0 m	46 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
13R	LOC-ILS	IHIO	110.70 MHz	18 nm	143.69	-	208 ft
				33 km	129.19		208 m
13R	GS	IHIO	110.70 MHz	10 nm	143.69	3.00	208 ft
				19 km	129.19		208 m

## KBOI

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

Elevation: 2,872 ft / 875 m  
Location: 43.564400 -116.223000  
Magnetic Var: 12.617 E

## METAR

KBOI 121753Z 28009KT 10SM CLR 24/08 A2996 RMK A02 SLP122 T02390078 10239 20111 58001

## TAF

TAF KBOI 121737Z 1218/1318 30008G15KT P6SM SKC FM130300 VRB05KT P6SM FEW120 SCT200

## Frequencies

REC - 123.90 MHz - D-ATIS	COM - 122.95 MHz - BOISE UNICOM
GND - 121.70 MHz - BOISE GROUND	TWR - 118.10 MHz - BOISE TOWER
TWR - 119.00 MHz - BOISE TOWER	CLD - 125.90 MHz - BOISE CLEARANCE DELIVERY
DEP - 119.60 MHz - BIG SKY DEPARTURE	DEP - 126.90 MHz - BIG SKY DEPARTURE
APP - 119.60 MHz - BIG SKY APPROACH	APP - 126.90 MHz - BIG SKY APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10L	150 ft	9,982 ft	115.22	ASPHALT	0 ft	197 ft
	46 m	3,043 m	102.60		0 m	60 m
28R	150 ft	9,982 ft	295.24	ASPHALT	0 ft	200 ft
	46 m	3,043 m	282.63		0 m	61 m
10R	150 ft	9,746 ft	115.20	ASPHALT	0 ft	200 ft
	46 m	2,971 m	102.59		0 m	61 m
28L	150 ft	9,746 ft	295.23	ASPHALT	0 ft	200 ft
	46 m	2,971 m	282.61		0 m	61 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
10R	DME	IBOI	111.10 MHz	18 nm	-	-	2,879 ft
				33 km	-		2,879 m
28R	LOC-ILS	IAAD	110.15 MHz	18 nm	295.23	-	2,872 ft
				33 km	282.61		2,872 m
10R	LOC-ILS	IBOI	111.10 MHz	18 nm	115.22	-	2,872 ft
				33 km	102.60		2,872 m
10R	GS	IBOI	111.10 MHz	10 nm	115.42	3.00	2,872 ft
				19 km	102.80		2,872 m
28R	GS	IAAD	110.15 MHz	10 nm	295.23	3.00	2,872 ft
				19 km	282.61		2,872 m