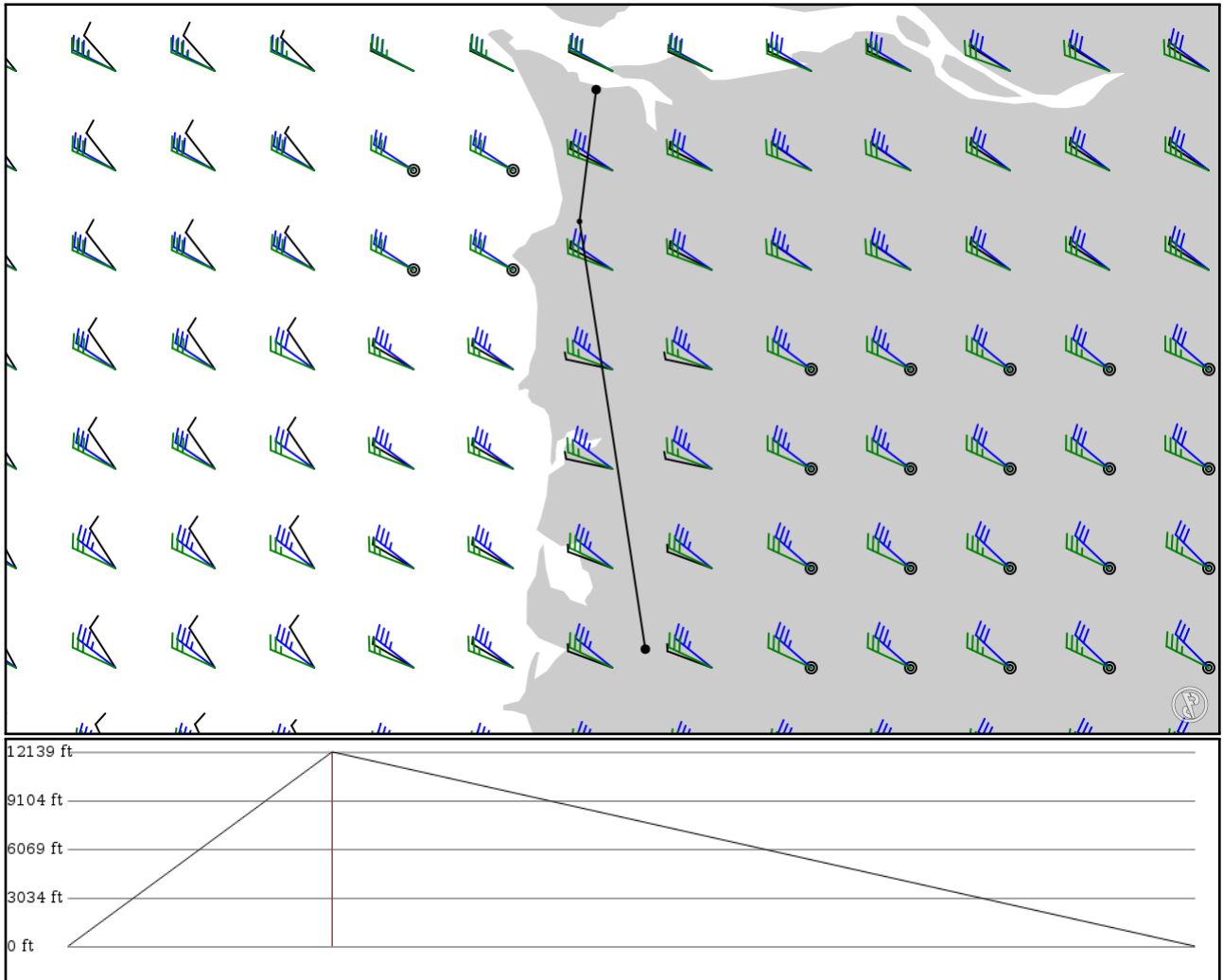


2024/05/07 2153Z

KAST KULOA KTMK

44.65 nm / 82.69 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
KAST	-	46.15780	0 ft	-	Astoria Rgnl
APT	-	-123.87900	0 m		
KULOA	-	45.98350	3,700 ft	10	-
FIX	-	-123.90100	1,128 m		
KTMK	-	45.41830	0 ft	34	Tillamook
APT	-	-123.81400	0 m		

## KAST

Region: UNITED STATES  
Timezone: AMERICA/LOS\_ANGELES  
Runways: 2

Elevation: 14 ft / 4 m  
Location: 46.157800 -123.879000  
Magnetic Var: 14.765 E

## METAR

KAST 072055Z AUTO 31011G20KT 10SM BKN030 BKN036 OVC049 13/05 A3032 RMK A02 SLP267 T01280050 52009

## TAF

KAST 071720Z 0718/0818 30011KT P6SM FEW035 BKN050 FM080600 33006KT P6SM SCT050 BKN100

## Frequencies

REC - 135.37 MHz - ASTORIA ASOS

COM - 122.80 MHz - ASTORIA UNICOM

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14	100 ft	4,467 ft	153.69	ASPHALT	0 ft	295 ft
	30 m	1,362 m	138.93		0 m	90 m
32	100 ft	4,467 ft	333.70	ASPHALT	0 ft	151 ft
	30 m	1,362 m	318.94		0 m	46 m
08	103 ft	5,778 ft	95.50	ASPHALT	299 ft	0 ft
	31 m	1,761 m	80.74		91 m	0 m
26	103 ft	5,778 ft	275.52	ASPHALT	712 ft	0 ft
	31 m	1,761 m	260.76		217 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
26	LOC-ILS	IAST	109.50 MHz	18 nm	275.51	-	14 ft
				33 km	260.75		14 m
26	GS	IAST	109.50 MHz	10 nm	275.51	3.00	14 ft
				19 km	260.75		14 m