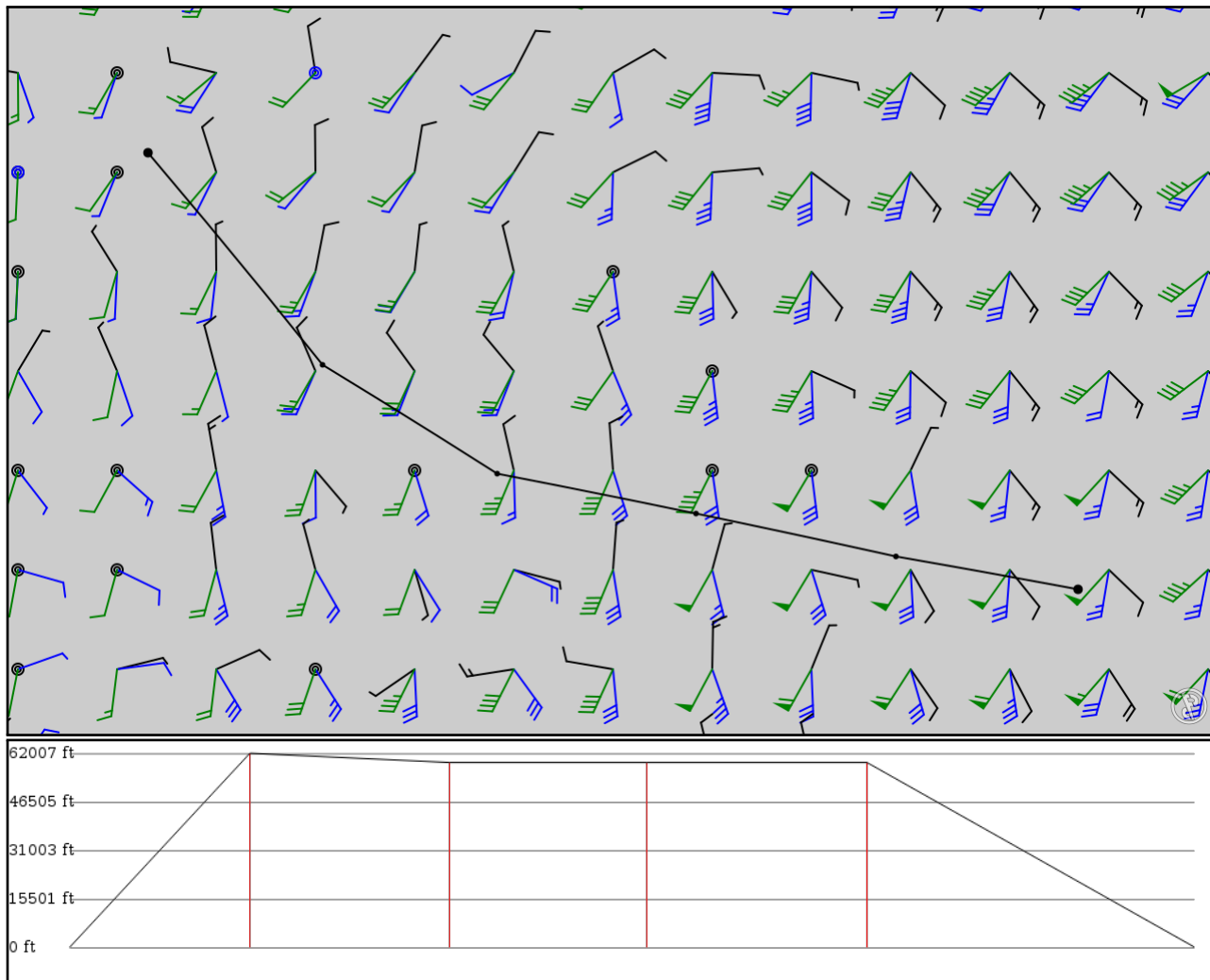


2024/05/08 0748Z

KRAP KARAS **V86** SHR **V611** KRONA KLWT

346.89 nm / 642.43 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
KRAP APT	-	44.04695 -103.05869	0 ft 0 m	-	RAPID CITY RGNL
KARAS FIX	-	44.27302 -104.31379	18,900 ft 5,761 m	55	-
WETON FIX	V86 AWY-LO	44.56810 -105.69120	18,000 ft 5,486 m	61	-
SHR VOR	V86 AWY-LO	44.84231 -107.06111	18,000 ft 5,486 m	60	SHERIDAN VOR-DME
KRONA FIX	V611 AWY-LO	45.59081 -108.26451	18,000 ft 5,486 m	67	-
KLWT APT	-	47.04898 -109.46732	0 ft 0 m	100	Lewistown Muni

KRAP

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

Elevation: 3,203 ft / 976 m
Location: 44.046800 -103.058000
Magnetic Var: 6.760 E

METAR

KRAP 080652Z AUTO 25009G19KT 10SM CLR 09/M01 A2947 RMK AO2 SLP975 T00891011 401560078

TAF

KRAP 080536Z 0806/0906 28015KT P6SM BKN070 FM081400 34012KT P6SM OVC035 FM081800 34012KT P6SM -SHRA OVC025

Frequencies

REC - 118.52 MHz - ATIS
GND - 121.90 MHz - RAPID CITY GROUND
DEP - 119.50 MHz - ELLSWORTH DEPARTURE
TWR - 125.85 MHz - RAPID CITY TOWER
APP - 119.50 MHz - ELLSWORTH APPROACH
COM - 122.95 MHz - RAPID CITY UNICOM

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14	150 ft	8,700 ft	151.93	CONCRETE	0 ft	200 ft
	46 m	2,652 m	145.16		0 m	61 m
32	150 ft	8,700 ft	331.94	CONCRETE	0 ft	200 ft
	46 m	2,652 m	325.17		0 m	61 m
05	75 ft	3,593 ft	61.77	ASPHALT	0 ft	0 ft
	23 m	1,095 m	55.01		0 m	0 m
23	75 ft	3,593 ft	241.77	ASPHALT	0 ft	0 ft
	23 m	1,095 m	235.01		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
32	DME	IRAP	109.30 MHz	18 nm	-	-	3,209 ft
				33 km	-		3,209 m
32	LOC-ILS	IRAP	109.30 MHz	18 nm	331.93	-	3,203 ft
				33 km	325.17		3,203 m
32	GS	IRAP	109.30 MHz	10 nm	331.93	3.00	3,203 ft
				19 km	325.17		3,203 m