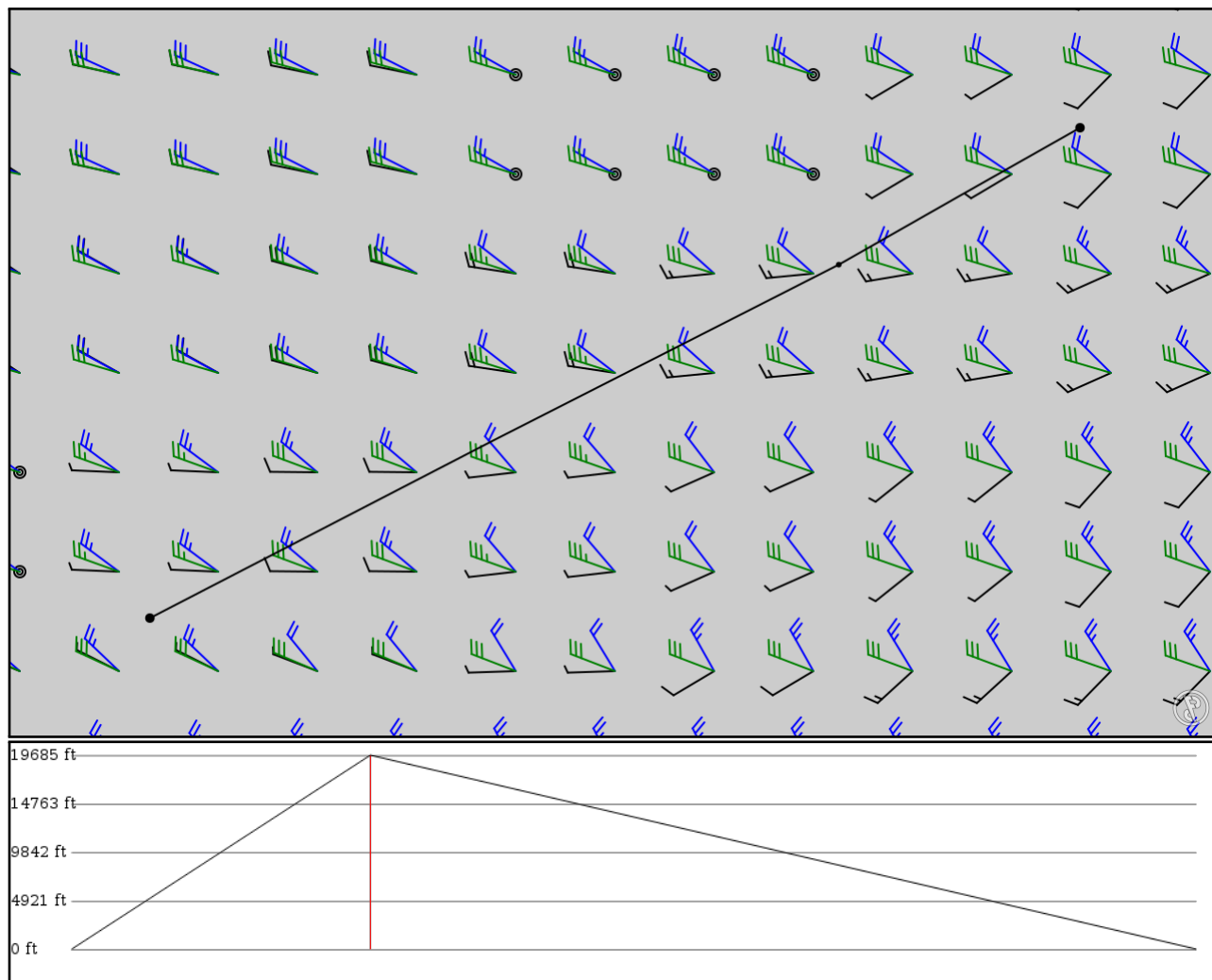


2024/05/16 1944Z
KMWH RUBEL KYKM
63.32 nm / 117.26 km



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
KMWH	-	47.21070	0 ft	-	GRANT CO INTL
APT	-	-119.32100	0 m		
RUBEL	-	47.03120	6,000 ft	16	-
FIX	-	-119.63800	1,829 m		
KYKM	-	46.56780	0 ft	46	Yakima Air Terminal
APT	-	-120.54300	0 m		

KMWH

Region: UNITED STATES
Timezone: AMERICA/LOS_ANGELES
Runways: 5

Elevation: 1,185 ft / 361 m
Location: 47.210700 -119.321000
Magnetic Var: 14.106 E

METAR

KMWH 161852Z 23007KT 10SM CLR 24/04 A2978 RMK A02 SLP077 T02440044

TAF

TAF KMWH 161735Z 1618/1718 25012G22KT P6SM SCT200 FM162100 26017G27KT P6SM SCT200 FM170000 28024G34KT 6SM BLDU SC

Frequencies

REC - 119.05 MHz - ATIS
COM - 122.95 MHz - UNICOM
TWR - 128.00 MHz -
APP - 126.40 MHz - APP/DEP

COM - 118.25 MHz - CTAF
GND - 121.90 MHz -
TWR - 118.25 MHz -
APP - 134.35 MHz - APP/DEP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14L	200 ft	13,516 ft	162.18	ASPHALT	0 ft	991 ft
	61 m	4,120 m	148.07		0 m	302 m
32R	200 ft	13,516 ft	342.19	ASPHALT	0 ft	0 ft
	61 m	4,120 m	328.09		0 m	0 m
04	100 ft	9,984 ft	54.09	ASPHALT	0 ft	1,020 ft
	30 m	3,043 m	39.98		0 m	311 m
22	100 ft	9,984 ft	234.11	ASPHALT	0 ft	1,010 ft
	30 m	3,043 m	220.00		0 m	308 m
09	90 ft	3,796 ft	108.18	CONCRETE	0 ft	0 ft
	27 m	1,157 m	94.07		0 m	0 m
27	90 ft	3,796 ft	288.19	CONCRETE	0 ft	0 ft
	27 m	1,157 m	274.08		0 m	0 m
18	75 ft	3,330 ft	198.10	ASPHALT	0 ft	0 ft
	23 m	1,015 m	183.99		0 m	0 m
36	75 ft	3,330 ft	18.10	ASPHALT	0 ft	0 ft
	23 m	1,015 m	3.99		0 m	0 m
14R	75 ft	2,938 ft	162.18	CONCRETE	0 ft	0 ft
	23 m	895 m	148.07		0 m	0 m
32L	75 ft	2,938 ft	342.18	CONCRETE	0 ft	0 ft
	23 m	895 m	328.07		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
32R	LOC-ILS	IMWH	109.50 MHz	18 nm	342.17	-	1,185 ft
				33 km	328.07		1,185 m
32R	GS	IMWH	109.50 MHz	10 nm	342.36	3.00	1,163 ft
				19 km	328.25		1,163 m

KYKM

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

Elevation: 1,099 ft / 335 m
Location: 46.567800 -120.543000
Magnetic Var: 14.257 E

METAR

KYKM 161853Z 29014G23KT 10SM CLR 27/03 A2979 RMK A02 SLP080 T02670033

TAF

TAF KYKM 161720Z 1618/1718 28022G28KT P6SM SKC FM171200 31011KT P6SM FEW250 FM171600 30021G27KT P6SM SKC

Frequencies

REC - 125.25 MHz - YAKIMA ATIS
COM - 122.95 MHz - YAKIMA UNICOM
TWR - 133.25 MHz - YAKIMA TOWER
DEP - 123.80 MHz - CHINOOK DEPARTURE
COM - 133.25 MHz - YAKIMA CTAF
GND - 121.90 MHz - YAKIMA GROUND
APP - 123.80 MHz - CHINOOK APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	150 ft	7,611 ft	110.04	ASPHALT	0 ft	203 ft
	46 m	2,320 m	95.79		0 m	62 m
27	150 ft	7,611 ft	290.06	ASPHALT	0 ft	190 ft
	46 m	2,320 m	275.81		0 m	58 m
04	150 ft	3,838 ft	59.79	ASPHALT	0 ft	0 ft
	46 m	1,170 m	45.53		0 m	0 m
22	150 ft	3,838 ft	239.80	ASPHALT	0 ft	46 ft
	46 m	1,170 m	225.54		0 m	14 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
27	LOC-ILS	IYKM	110.10 MHz	18 nm	290.06	-	1,099 ft
				33 km	275.80		1,099 m
27	GS	IYKM	110.10 MHz	10 nm	290.06	3.00	1,099 ft
				19 km	275.80		1,099 m