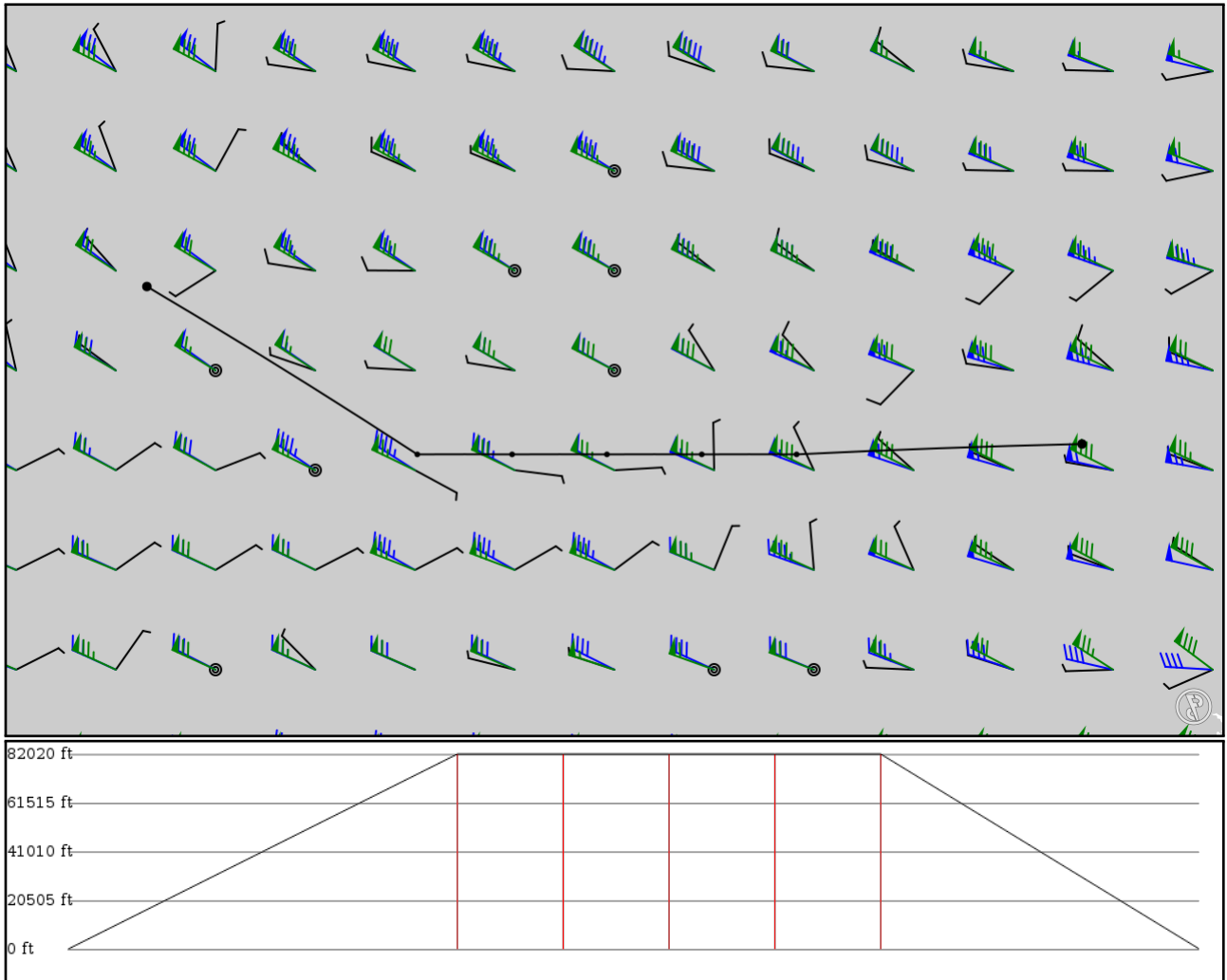


2024/05/04 2021Z

KSBM 4200N0-8500W 4200N0-8400W 4200N0-8300W 4200N0-8200W 4200N0-8100W KELZ

477.33 nm / 884.02 km



## Notes

Basic altitude profile:

- Ascent Rate: 2000ft/min
- Ascent Speed: 200kts
- Cruise Altitude: 25000ft
- Cruise Speed: 210kts
- Descent Rate: 2000ft/min
- Descent Speed: 200kts

Options:

- Use NATs: yes
- Use PACOTS: no
- Use low airways: no
- Use high airways: no



## Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KSBM	-	43.76960	0 ft	-	Sheboygan Co Mem
APT	-	-87.85180	0 m		
4200N0-8500W	-	42.00000	25,000 ft	164	-
LATLON	-	-85.00000	7,620 m		
4200N0-8400W	-	42.00000	25,000 ft	44	-
LATLON	-	-84.00000	7,620 m		
4200N0-8300W	-	42.00000	25,000 ft	44	-
LATLON	-	-83.00000	7,620 m		
4200N0-8200W	-	42.00000	25,000 ft	44	-
LATLON	-	-82.00000	7,620 m		
4200N0-8100W	-	42.00000	25,000 ft	44	-
LATLON	-	-81.00000	7,620 m		
KELZ	-	42.10950	0 ft	134	WELLSVILLE MUNI TARANTINE FLD
APT	-	-77.99000	0 m		

## KSBM

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

Elevation: 754 ft / 230 m  
Location: 43.769600 -87.851800  
Magnetic Var: 4.386 W

## METAR

KSBM 041953Z AUTO 15010G16KT 10SM CLR 16/14 A2987 RMK A02 SLP116 T01560144 \$

## TAF

TAF AMD KSBM 041845Z 0419/0518 16010KT P6SM SCT006 BKN040 FM042200 18012KT P6SM -SHRA SCT017 BKN035 TEMPO 0500/0505

## Frequencies

COM - 122.70 MHz - CTAF/UNICOM

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04	98 ft	6,801 ft	35.06	CONCRETE	0 ft	0 ft
	30 m	2,073 m	39.44		0 m	0 m
22	98 ft	6,801 ft	215.07	CONCRETE	0 ft	0 ft
	30 m	2,073 m	219.45		0 m	0 m
13	75 ft	4,994 ft	129.48	ASPHALT	0 ft	0 ft
	23 m	1,522 m	133.86		0 m	0 m
31	75 ft	4,994 ft	309.49	ASPHALT	0 ft	0 ft
	23 m	1,522 m	313.87		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
22	LOC-ILS	IHEV	110.70 MHz	18 nm	215.06	-	754 ft
				33 km	219.45		754 m
22	GS	IHEV	110.70 MHz	10 nm	215.06	3.00	754 ft
				19 km	219.45		754 m

## KELZ

Region: UNITED STATES  
Timezone: AMERICA/NEW\_YORK  
Runways: 1

Elevation: 2,124 ft / 647 m  
Location: 42.109500 -77.990000  
Magnetic Var: 10.934 W

## METAR

KELZ 041956Z AUTO 15009G22KT 10SM BKN060 OVC085 14/09 A3015 RMK A02 SLP210 T01390089

## TAF

UNKNOWN

## Frequencies

REC - 119.27 MHz - ASOS

COM - 123.00 MHz - CTAF/UNICOM

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10	100 ft	5,288 ft	89.28	ASPHALT	400 ft	0 ft
	30 m	1,612 m	100.21		122 m	0 m
28	100 ft	5,288 ft	269.29	ASPHALT	0 ft	0 ft
	30 m	1,612 m	280.23		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
28	LOC-LOC	IELZ	110.50 MHz	18 nm	269.27	-	2,124 ft
				33 km	280.21		2,124 m