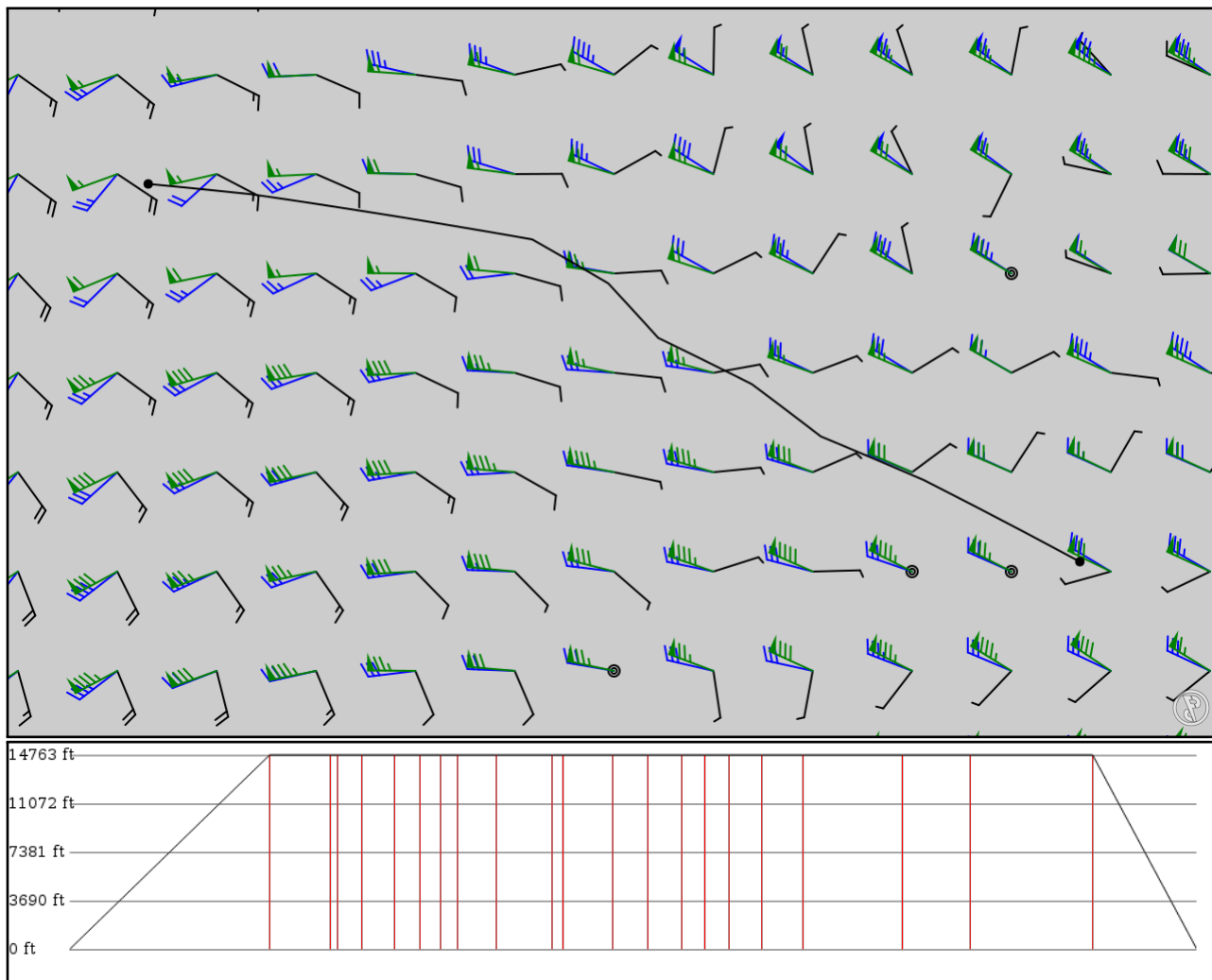


2024/05/03 1033Z

KBMG LODGE V434 MZV V156 CID V67 ALO V120 MCW J16 FSD KMHE

599.24 nm / 1109.79 km



Notes

Basic altitude profile:

- Ascent Rate: 4000ft/min
- Ascent Speed: 400kts
- Cruise Altitude: 4500ft
- Cruise Speed: 650kts
- Descent Rate: 1500ft/min
- Descent Speed: 350kts

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
KBMG APT	-	39.14480 -86.61680	0 ft 0 m	-	Monroe County Airport
LODGE FIX	-	40.14330 -88.52630	4,500 ft 1,372 m	106	-
MCLEN FIX	V434 AWY-LO	40.40530 -89.13790	4,500 ft 1,372 m	32	-
NINIC FIX	V434 AWY-LO	40.43390 -89.20550	4,500 ft 1,372 m	3	-
MACIN FIX	V434 AWY-LO	40.54090 -89.45940	4,500 ft 1,372 m	13	-
PIA VOR	V434 AWY-LO	40.68010 -89.79280	4,500 ft 1,372 m	17	PEORIA
GREGG FIX	V434 AWY-LO	40.83690 -89.99740	4,500 ft 1,372 m	13	-
VICKS FIX	V434 AWY-LO	40.97130 -90.17380	4,500 ft 1,372 m	11	-
ONEID FIX	V434 AWY-LO	41.07550 -90.31130	4,500 ft 1,372 m	8	-
MZV VOR	V434 AWY-LO	41.32090 -90.63820	4,500 ft 1,372 m	20	MOLINE
MOSCO FIX	V156 AWY-LO	41.59260 -91.18280	4,500 ft 1,372 m	29	-
REZIE FIX	V156 AWY-LO	41.64690 -91.29290	4,500 ft 1,372 m	5	-
CID VOR	V156 AWY-LO	41.88750 -91.78570	4,500 ft 1,372 m	26	CEDAR RAPIDS
VINTY FIX	V67 AWY-LO	42.14080 -92.01600	4,500 ft 1,372 m	18	-
LYERS FIX	V67 AWY-LO	42.39550 -92.25000	4,500 ft 1,372 m	18	-
ALO VOR	V67 AWY-LO	42.55650 -92.39890	4,500 ft 1,372 m	11	WATERLOO
SEATS FIX	V120 AWY-LO	42.69440 -92.63470	4,500 ft 1,372 m	13	-
AREDA FIX	V120 AWY-LO	42.87040 -92.93840	4,500 ft 1,372 m	17	-
MCW VOR	V120 AWY-LO	43.09480 -93.32990	4,500 ft 1,372 m	21	MASON CITY
ONTIJ FIX	J16 AWY-HI	43.29760 -94.51290	4,500 ft 1,372 m	53	-
HAYNS FIX	J16 AWY-HI	43.42900 -95.32290	4,500 ft 1,372 m	36	-
FSD VOR	J16 AWY-HI	43.64950 -96.78110	4,500 ft 1,372 m	64	SIOUX FALLS
KMHE APT	-	43.77490 -98.03820	0 ft 0 m	55	MITCHELL MUNI

KBMG

Region: UNITED STATES
Timezone: AMERICA/INDIANA/INDIANAPOLIS
Runways: 2

Elevation: 846 ft / 258 m
Location: 39.144800 -86.616800
Magnetic Var: 4.729 W

METAR

KBMG 030953Z AUTO 00000KT 5SM -RA BR OVC100 18/17 A2993 RMK A02 SLP128 P0002 T01780167 \$

TAF

TAF KBMG 030520Z 0306/0406 VRB04KT P6SM SCT060 BKN200 FM030800 VRB05KT P6SM VCSH SCT030 OVC060 TEMPO 0308/0312 6SM

Frequencies

REC - 110.20 MHz - ASOS
COM - 122.95 MHz - UNICOM
TWR - 120.77 MHz - BLOOMINGTON TOWER
COM - 120.77 MHz - CTAF
GND - 121.90 MHz - BLOOMINGTON GROUND
APP - 128.02 MHz - HULMAN APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17	151 ft	6,497 ft	171.65	ASPHALT	0 ft	0 ft
	46 m	1,980 m	176.38		0 m	0 m
35	151 ft	6,497 ft	351.66	ASPHALT	0 ft	0 ft
	46 m	1,980 m	356.39		0 m	0 m
06	98 ft	3,795 ft	61.52	ASPHALT	305 ft	0 ft
	30 m	1,157 m	66.25		93 m	0 m
24	98 ft	3,795 ft	241.53	ASPHALT	223 ft	0 ft
	30 m	1,157 m	246.26		68 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
35	LOC-ILS	IBMG	108.30 MHz	18 nm	351.66	-	846 ft
				33 km	356.39		846 m
35	GS	IBMG	108.30 MHz	10 nm	351.66	3.00	846 ft
				19 km	356.39		846 m

KMHE

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

Elevation: 1,304 ft / 397 m
Location: 43.774900 -98.038200
Magnetic Var: 3.415 E

METAR

KMHE 030953Z AUTO 00000KT 10SM CLR 03/01 A2996 RMK A02 SLP151 T00280006

TAF

UNKNOWN

Frequencies

REC - 124.17 MHz - ASOS

COM - 122.80 MHz - CTAF/UNICOM

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	100 ft	6,695 ft	134.50	ASPHALT	0 ft	0 ft
	30 m	2,041 m	131.09		0 m	0 m
30	100 ft	6,695 ft	314.52	ASPHALT	0 ft	0 ft
	30 m	2,041 m	311.10		0 m	0 m
17	100 ft	5,518 ft	179.56	ASPHALT	0 ft	0 ft
	30 m	1,682 m	176.15		0 m	0 m
35	100 ft	5,518 ft	359.56	ASPHALT	0 ft	1,205 ft
	30 m	1,682 m	356.15		0 m	367 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
30	LOC-ILS	ILPA	109.70 MHz	18 nm	314.51	-	1,292 ft
				33 km	311.10		1,292 m
30	GS	ILPA	109.70 MHz	10 nm	315.02	3.00	1,303 ft
				19 km	311.61		1,303 m