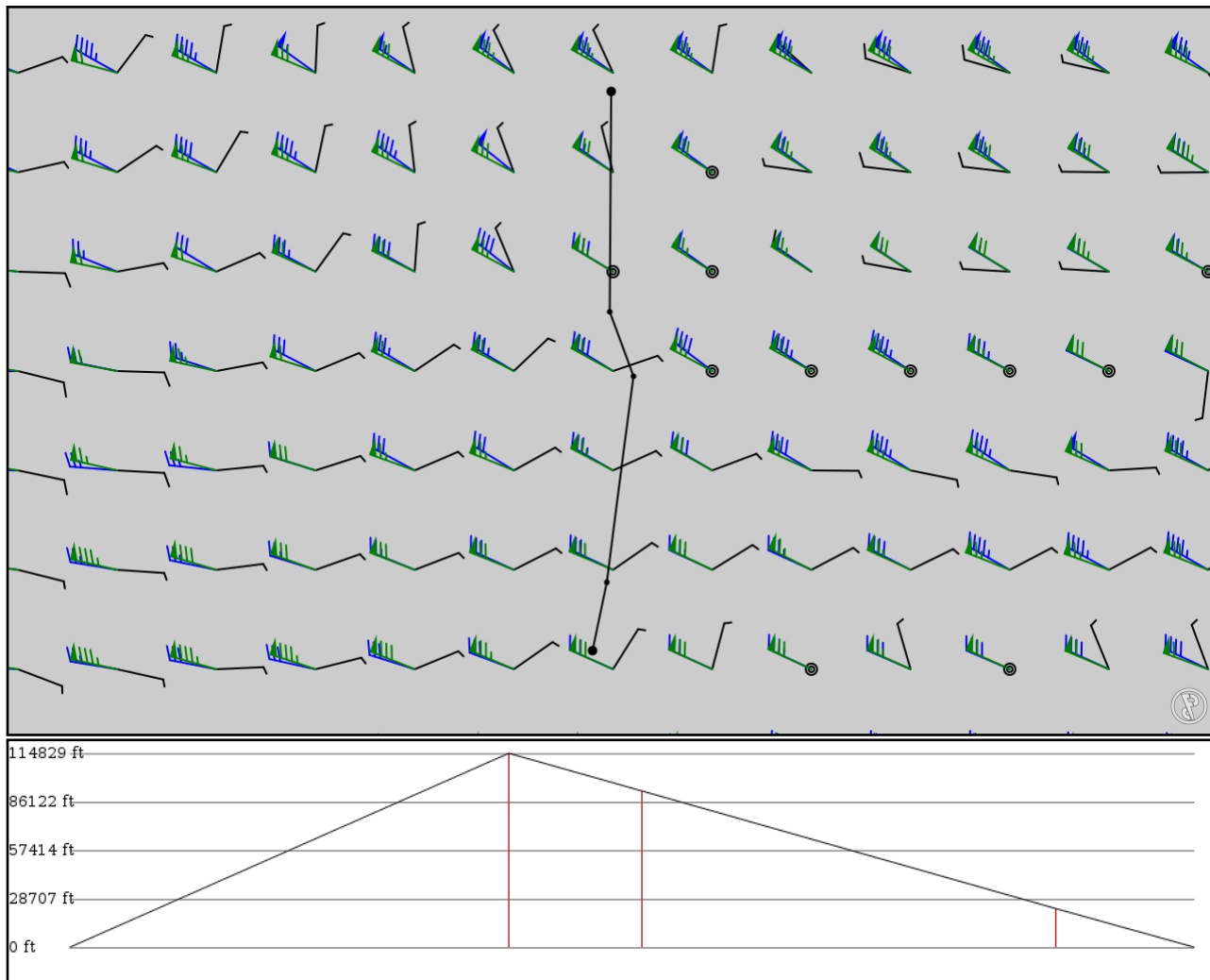


2024/06/06 0839Z

KGRB WIPED V191 OBK J19 RBS KCMJ

269.14 nm / 498.45 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 340kts
- 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
KGRB APT	-	44.48676 -88.12923	0 ft 0 m	-	Austin Straubel Intl
WIPED FIX	-	42.73397 -88.14092	35,000 ft 10,668 m	105	-
OBK VOR	V191 AWY-LO	42.22139 -87.95161	28,200 ft 8,595 m	31	NORTHBROOK VOR-DME
RBS VOR	J19 AWY-HI	40.58169 -88.16428	7,000 ft 2,134 m	98	ROBERTS VOR-DME
KCMI APT	-	40.03863 -88.27800	0 ft 0 m	33	UNIV OF ILLINOIS WILLARD

KGRB

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

Elevation: 695 ft / 212 m
Location: 44.484800 -88.129500
Magnetic Var: 4.275 W

METAR

KGRB 060753Z AUTO 23005KT 10SM CLR 14/11 A2951 RMK A02 SLP991 T01440111

TAF

TAF KGRB 060520Z 0606/0706 26008KT P6SM -SHRA SCT040 BKN080 FM060800 27010G18KT P6SM BKN100 FM061700 28013G25KT P

Frequencies

REC - 124.10 MHz - ATIS	COM - 118.70 MHz - CTAF
CLD - 121.75 MHz - CLEARANCE DELIVERY	GND - 121.90 MHz - GREEN BAY GROUND
TWR - 118.70 MHz - GREEN BAY TOWER	APP - 119.40 MHz - GREEN BAY APPROACH
DEP - 126.55 MHz - GREEN BAY DEPARTURE	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18	150 ft	8,708 ft	179.93	CONCRETE	499 ft	0 ft
	46 m	2,654 m	184.20		152 m	0 m
36	150 ft	8,708 ft	359.93	CONCRETE	0 ft	0 ft
	46 m	2,654 m	4.20		0 m	0 m
06	150 ft	7,707 ft	59.83	CONCRETE	0 ft	0 ft
	46 m	2,349 m	64.10		0 m	0 m
24	150 ft	7,707 ft	239.84	CONCRETE	0 ft	0 ft
	46 m	2,349 m	244.12		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	DME	IGRB	109.50 MHz	18 nm	-	-	698 ft
				33 km	-		698 m
06	LOC-ILS	IGRB	109.50 MHz	18 nm	59.84	-	695 ft
				33 km	64.11		695 m
36	LOC-ILS	ISGZ	109.90 MHz	18 nm	359.93	-	695 ft
				33 km	4.20		695 m
06	GS	IGRB	109.50 MHz	10 nm	59.84	3.00	695 ft
				19 km	64.11		695 m
36	GS	ISGZ	109.90 MHz	10 nm	359.93	3.00	695 ft
				19 km	4.20		695 m

KCMI

Region: UNITED STATES
Timezone: AMERICA/CHICAGO
Runways: 4

Elevation: 752 ft / 229 m
Location: 40.038600 -88.278000
Magnetic Var: 3.620 W

METAR

KCMI 060753Z AUTO 25006KT 10SM OVC075 18/16 A2971 RMK A02 SLP055 T01830156

TAF

TAF KCMI 060520Z 0606/0706 22006KT P6SM SCT090 FM061100 29008KT P6SM SKC FM061600 30015G23KT P6SM FEW090 FM070000

Frequencies

REC - 124.85 MHz - ATIS	COM - 120.40 MHz - CTAF
COM - 122.95 MHz - UNICOM	CLD - 128.75 MHz - CLNC DEL
TWR - 120.40 MHz - CHAMPAIGN TWR	APP - 121.35 MHz - CHAMPAIGN APP/DEP
APP - 132.85 MHz - CHAMPAIGN APP/DEP	GND - 121.80 MHz - CHAMPAIGN GND

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14L	150 ft	8,106 ft	135.74	CONCRETE	0 ft	279 ft
	46 m	2,471 m	139.36		0 m	85 m
32R	150 ft	8,106 ft	315.75	CONCRETE	0 ft	230 ft
	46 m	2,471 m	319.37		0 m	70 m
04	150 ft	6,501 ft	40.95	CONCRETE	0 ft	0 ft
	46 m	1,982 m	44.57		0 m	0 m
22	150 ft	6,501 ft	220.96	CONCRETE	0 ft	0 ft
	46 m	1,982 m	224.58		0 m	0 m
18	150 ft	5,312 ft	179.42	CONCRETE	0 ft	0 ft
	46 m	1,619 m	183.04		0 m	0 m
36	150 ft	5,312 ft	359.42	CONCRETE	0 ft	0 ft
	46 m	1,619 m	3.04		0 m	0 m
14R	75 ft	3,817 ft	135.73	ASPHALT	0 ft	0 ft
	23 m	1,163 m	139.35		0 m	0 m
32L	75 ft	3,817 ft	315.74	ASPHALT	0 ft	0 ft
	23 m	1,163 m	319.36		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
32R	LOC-ILS	ICMI	109.10 MHz	18 nm	315.71	-	754 ft
				33 km	319.33		754 m
32R	GS	ICMI	109.10 MHz	10 nm	316.44	3.00	746 ft
				19 km	320.06		746 m