

# KMKE

General Mitchell Intl

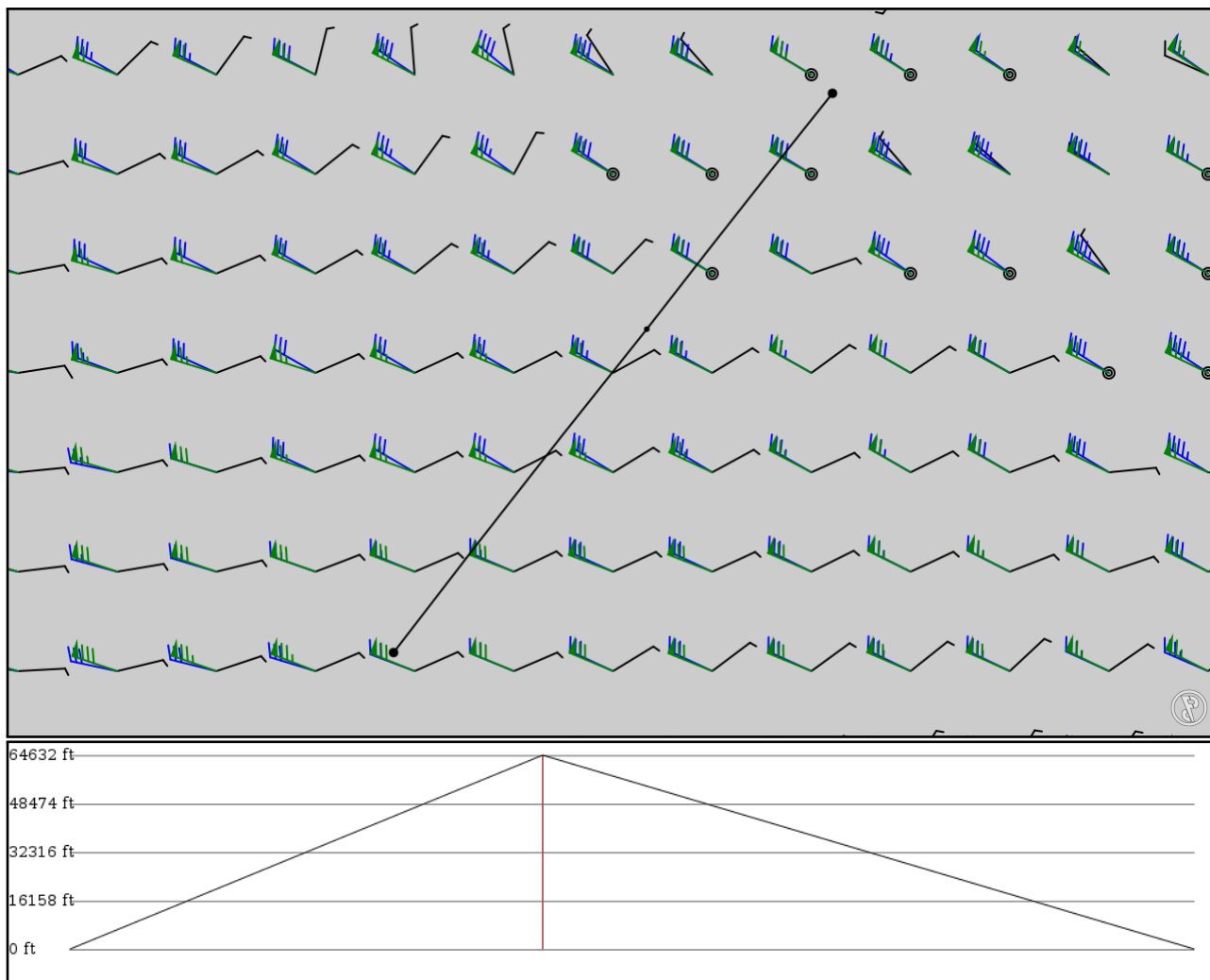
# KPIA

GREATER PEORIA RGNL

2024/05/11 0918Z

KMKE NUELG KPIA

159.00 nm / 294.47 km



## Notes

Basic altitude profile:

- Ascent Rate: 4000ft/min
- Ascent Speed: 230kts
- Cruise Altitude: 19700ft
- Cruise Speed: 345kts
- Descent Rate: 1500ft/min
- Descent Speed: 230kts

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
KMKE APT	-	42.94802 -87.89608	0 ft 0 m	-	General Mitchell Intl
NUELG FIX	-	41.98497 -88.65597	19,700 ft 6,005 m	66	-
KPIA APT	-	40.66404 -89.69247	0 ft 0 m	92	GREATER PEORIA RGNL

## KMKE

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

Elevation: 728 ft / 222 m  
Location: 42.947900 -87.896500  
Magnetic Var: 4.241 W

## METAR

KMKE 110852Z 28010KT 10SM CLR 11/07 A2970 RMK A02 SLP056 T01110067 56003

## TAF

TAF KMKE 110602Z 1106/1212 29007KT P6SM FEW100 FM111600 32012G21KT P6SM BKN040 FM112100 03009KT P6SM BKN050 FM1200

## Frequencies

REC - 126.40 MHz - D-ATIS  
GND - 121.80 MHz - MILWAUKEE GROUND  
CLD - 120.80 MHz - MILWAUKEE CLEARANCE DELIVERY  
DEP - 135.87 MHz - MILWAUKEE DEPARTURE  
APP - 126.50 MHz - MILWAUKEE APPROACH  
COM - 122.95 MHz - MILWAUKEE UNICOM  
TWR - 124.57 MHz - MILWAUKEE TOWER  
DEP - 125.35 MHz - MILWAUKEE DEPARTURE  
APP - 118.00 MHz - MILWAUKEE APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
01L	200 ft	10,006 ft	7.14	CONCRETE	302 ft	407 ft
	61 m	3,050 m	11.38		92 m	124 m
19R	200 ft	10,006 ft	187.14	CONCRETE	791 ft	289 ft
	61 m	3,050 m	191.38		241 m	88 m
01R	150 ft	4,187 ft	7.13	ASPHALT	0 ft	0 ft
	46 m	1,276 m	11.37		0 m	0 m
19L	150 ft	4,187 ft	187.13	ASPHALT	0 ft	0 ft
	46 m	1,276 m	191.37		0 m	0 m
13	150 ft	5,539 ft	132.37	ASPHALT	741 ft	0 ft
	46 m	1,688 m	136.61		226 m	0 m
31	150 ft	5,539 ft	312.38	ASPHALT	207 ft	325 ft
	46 m	1,688 m	316.62		63 m	99 m
07L	100 ft	4,789 ft	71.58	ASPHALT	0 ft	0 ft
	30 m	1,460 m	75.82		0 m	0 m
25R	100 ft	4,789 ft	251.59	ASPHALT	0 ft	0 ft
	30 m	1,460 m	255.84		0 m	0 m
07R	150 ft	8,286 ft	71.57	CONCRETE	0 ft	200 ft
	46 m	2,526 m	75.81		0 m	61 m
25L	150 ft	8,286 ft	251.59	CONCRETE	433 ft	246 ft
	46 m	2,526 m	255.83		132 m	75 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07R	DME	IGMF	111.50 MHz	18 nm	-	-	730 ft
				33 km	-		730 m
25L	DME	IPXY	111.50 MHz	18 nm	-	-	723 ft
				33 km	-		723 m
01L	LOC-ILS	IMKE	110.30 MHz	18 nm	7.14	-	728 ft
				33 km	11.38		728 m
07R	LOC-ILS	IGMF	111.50 MHz	18 nm	71.58	-	728 ft
				33 km	75.82		728 m
19R	LOC-ILS	IBLY	110.30 MHz	18 nm	187.14	-	728 ft

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
				33 km	191.38		728 m
25L	LOC-LOC	IPXY	111.50 MHz	18 nm	251.58	-	728 ft
				33 km	255.82		728 m
01L	GS	IMKE	110.30 MHz	10 nm	7.14	3.00	728 ft
				19 km	11.38		728 m
07R	GS	IGMF	111.50 MHz	10 nm	71.58	3.00	728 ft
				19 km	75.82		728 m
19R	GS	IBLY	110.30 MHz	10 nm	187.14	3.00	728 ft
				19 km	191.38		728 m

## KPIA

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

Elevation: 660 ft / 201 m  
Location: 40.663800 -89.692100  
Magnetic Var: 2.625 W

## METAR

KPIA 110854Z 31003KT 10SM CLR 13/07 A2984 RMK A02 SLP101 T01330072 53009

## TAF

TAF KPIA 110520Z 1106/1206 26008KT P6SM VCSH BKN080 FM110800 30008KT P6SM SCT120 FM111500 32016G24KT P6SM SKC FM120000 20010KT P6SM SKC

## Frequencies

REC - 126.10 MHz - ATIS  
GND - 121.85 MHz - PEORIA GROUND  
APP - 124.67 MHz - PEORIA APPROACH  
COM - 122.95 MHz - UNICOM  
TWR - 124.00 MHz - PEORIA TOWER  
DEP - 125.80 MHz - PEORIA DEPARTURE

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04	151 ft	8,000 ft	38.59	ASPHALT	0 ft	56 ft
	46 m	2,438 m	41.21		0 m	17 m
22	151 ft	8,000 ft	218.60	ASPHALT	0 ft	0 ft
	46 m	2,438 m	221.22		0 m	0 m
13	151 ft	9,601 ft	126.68	CONCRETE	499 ft	499 ft
	46 m	2,926 m	129.30		152 m	152 m
31	151 ft	9,601 ft	306.70	CONCRETE	0 ft	0 ft
	46 m	2,926 m	309.32		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04	DME	IRNX	110.55 MHz	18 nm	-	-	660 ft
				33 km	-		660 m
04	LOC-ILS	IRNX	110.55 MHz	18 nm	38.60	-	660 ft
				33 km	41.22		660 m
13	LOC-ILS	IGZX	109.90 MHz	18 nm	126.69	-	660 ft
				33 km	129.31		660 m
31	LOC-ILS	IPIA	109.90 MHz	18 nm	306.69	-	660 ft
				33 km	309.31		660 m
04	GS	IRNX	110.55 MHz	10 nm	38.60	3.00	660 ft
				19 km	41.22		660 m
13	GS	IGZX	109.90 MHz	10 nm	126.69	3.00	660 ft
				19 km	129.31		660 m
31	GS	IPIA	109.90 MHz	10 nm	306.69	3.00	660 ft
				19 km	309.31		660 m