

KMKE

General Mitchell Intl

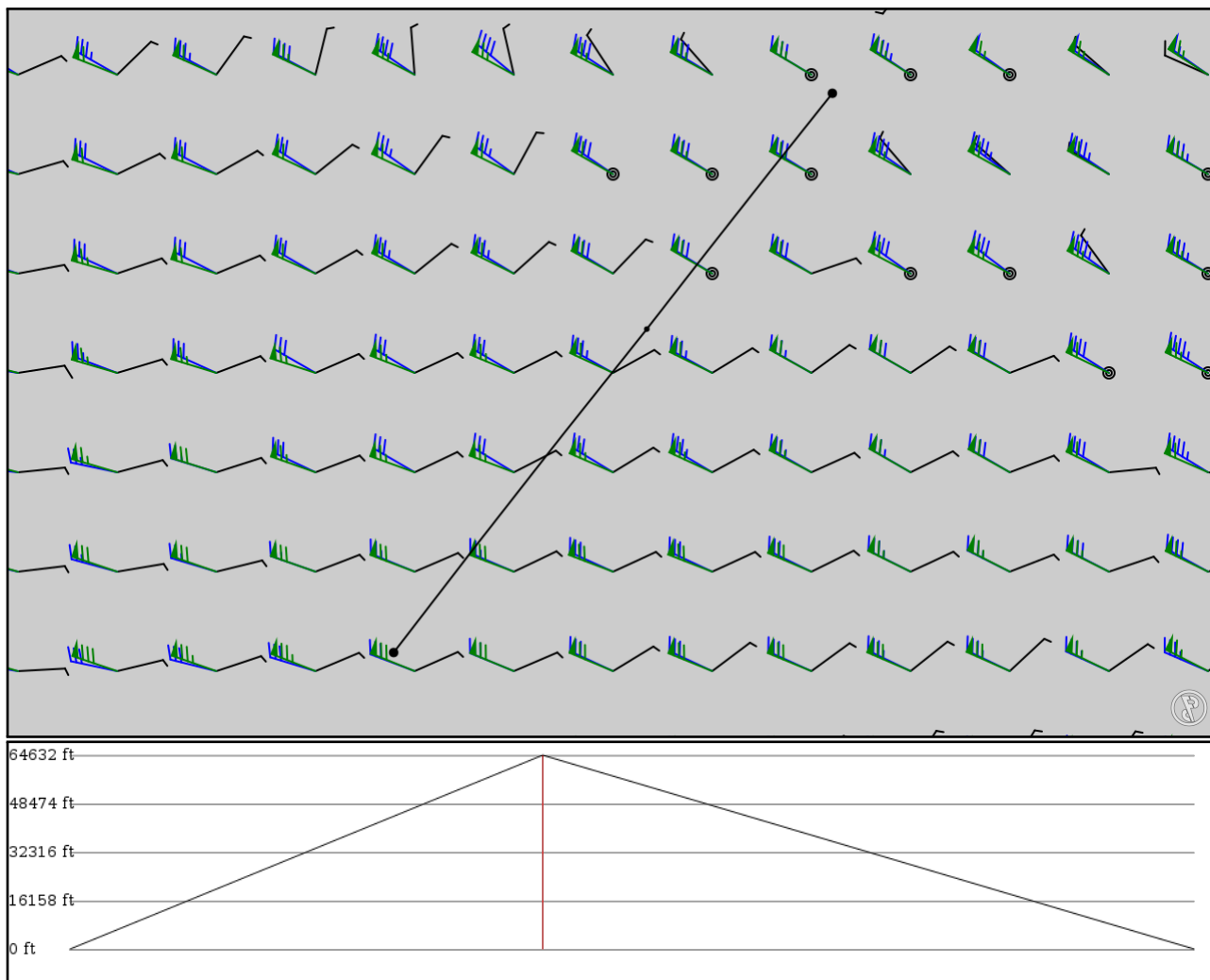
KPIA

PEORIA INTL

2024/05/07 0330Z

KMKE NUELG KPIA

158.99 nm / 294.45 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
KMKE APT	-	42.94790 -87.89650	0 ft 0 m	-	General Mitchell Intl
NUELG FIX	-	41.98500 -88.65600	19,700 ft 6,005 m	66	-
KPIA APT	-	40.66380 -89.69210	0 ft 0 m	92	PEORIA INTL

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 070252Z 00000KT 10SM BKN250 10/07 A2988 RMK AO2 SLP118 T01000072 55004

TAF

KMKE 070259Z 0703/0806 05005KT P6SM SCT250 FM070600 12007KT P6SM SCT250 FM071200 12013G22KT P6SM BKN030 FM071500

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: 2.624 W

METAR

KPIA 070254Z 16004KT 10SM CLR 20/17 A2980 RMK A02 SLP087 T02000172 53003

TAF

KPIA 062345Z 0700/0724 13007KT P6SM SCT040 BKN180 FM070900 14014G20KT P6SM VCSH BKN025 TEMPO 0711/0713 24020G30KT

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