

KDTW

Detroit Metro Wayne Co

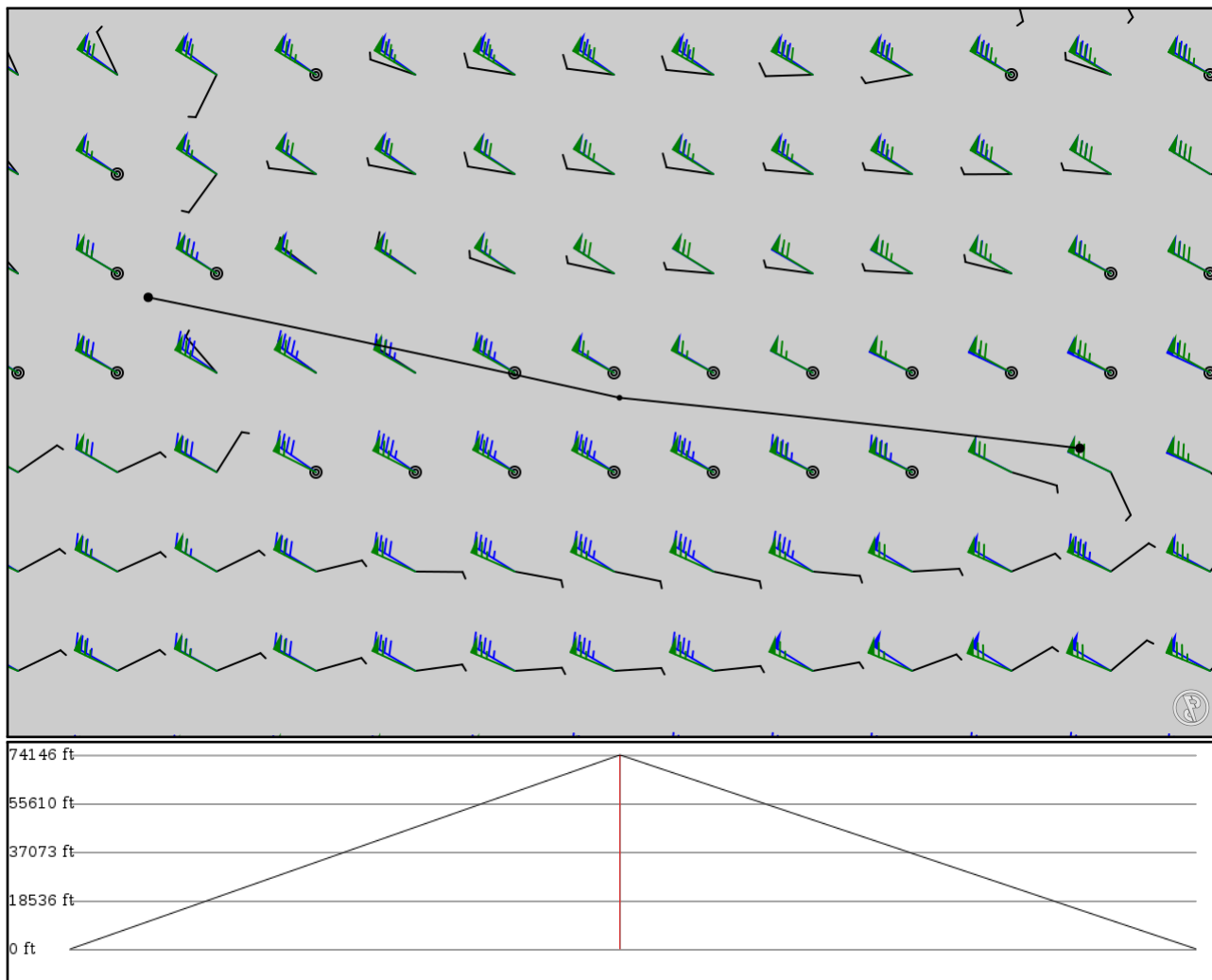
KMKE

General Mitchell Intl

2024/05/10 0423Z

KDTW OSEGO KMKE

206.37 nm / 382.20 km



Notes

Basic altitude profile:

- Ascent Rate: 1800ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 22000ft
- Cruise Speed: 420kts
- Descent Rate: 1800ft/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
KDTW	-	42.21220	0 ft	-	Detroit Metro Wayne Co
APT	-	-83.35259	0 m		
OSEGO	-	42.45850	22,600 ft	100	-
FIX	-	-85.59761	6,888 m		
KMKE	-	42.94802	0 ft	105	General Mitchell Intl
APT	-	-87.89608	0 m		

KDTW

Region: UNITED STATES
Timezone: AMERICA/DETROIT
Runways: 6

Elevation: 645 ft / 197 m
Location: 42.212200 -83.352600
Magnetic Var: 7.491 W

METAR

KDTW 100353Z 35005KT 10SM BKN070 OVC110 11/06 A2985 RMK A02 RAB38E52 SLP110 P0000 T01060061

TAF

KDTW 100303Z 1003/1106 36007KT P6SM BKN060 OVC100 FM100700 33005KT P6SM SCT060 BKN250 FM101600 34007KT P6SM BKN040

Frequencies

REC - 118.12 MHz - ATIS	REC - 133.67 MHz - ATIS
COM - 122.95 MHz - UNICOM	CLD - 120.65 MHz - CLEARANCE DELIVERY
GND - 119.25 MHz - METRO GROUND	GND - 119.45 MHz - METRO GROUND
GND - 121.80 MHz - METRO GROUND	GND - 132.72 MHz - METRO GROUND
TWR - 118.40 MHz - METRO TOWER	TWR - 128.12 MHz - METRO TOWER
TWR - 128.75 MHz - METRO TOWER	TWR - 135.00 MHz - METRO TOWER
APP - 124.05 MHz - DETROIT APPROACH	APP - 125.15 MHz - DETROIT APPROACH
DEP - 118.95 MHz - DETROIT DEPARTURE	DEP - 125.52 MHz - DETROIT DEPARTURE
DEP - 132.02 MHz - DETROIT DEPARTURE	DEP - 134.30 MHz - DETROIT DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04R	200 ft	12,011 ft	28.61	CONCRETE	512 ft	397 ft
	61 m	3,661 m	36.10		156 m	121 m
22L	200 ft	12,011 ft	208.63	CONCRETE	0 ft	433 ft
	61 m	3,661 m	216.12		0 m	132 m
03R	151 ft	10,005 ft	28.61	CONCRETE	0 ft	400 ft
	46 m	3,049 m	36.10		0 m	122 m
21L	151 ft	10,005 ft	208.62	CONCRETE	0 ft	400 ft
	46 m	3,049 m	216.11		0 m	122 m
04L	151 ft	10,003 ft	28.58	CONCRETE	0 ft	400 ft
	46 m	3,049 m	36.07		0 m	122 m
22R	151 ft	10,003 ft	208.59	CONCRETE	0 ft	400 ft
	46 m	3,049 m	216.08		0 m	122 m
09L	151 ft	8,687 ft	88.70	CONCRETE	0 ft	400 ft
	46 m	2,648 m	96.19		0 m	122 m
27R	151 ft	8,687 ft	268.72	CONCRETE	0 ft	400 ft
	46 m	2,648 m	276.21		0 m	122 m
03L	150 ft	8,505 ft	28.62	CONCRETE	0 ft	400 ft
	46 m	2,592 m	36.11		0 m	122 m
21R	150 ft	8,505 ft	208.63	CONCRETE	0 ft	397 ft
	46 m	2,592 m	216.12		0 m	121 m
09R	151 ft	8,480 ft	88.71	CONCRETE	0 ft	400 ft
	46 m	2,585 m	96.20		0 m	122 m
27L	151 ft	8,480 ft	268.73	CONCRETE	0 ft	400 ft
	46 m	2,585 m	276.22		0 m	122 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
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Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04L	DME	IHJT	111.95 MHz	18 nm	-	-	650 ft
				33 km	-		650 m
04R	DME	IDTW	110.70 MHz	18 nm	-	-	650 ft
				33 km	-		650 m
22L	DME	IDWC	110.70 MHz	18 nm	-	-	646 ft
				33 km	-		646 m
03R	LOC-ILS	IHUU	111.50 MHz	18 nm	28.62	-	645 ft
				33 km	36.11		645 m
04L	LOC-ILS	IHJT	111.95 MHz	18 nm	28.59	-	645 ft
				33 km	36.08		645 m
04R	LOC-ILS	IDTW	110.70 MHz	18 nm	28.63	-	645 ft
				33 km	36.12		645 m
21L	LOC-ILS	IEJR	111.50 MHz	18 nm	208.62	-	645 ft
				33 km	216.11		645 m
22L	LOC-ILS	IDWC	110.70 MHz	18 nm	208.63	-	645 ft
				33 km	216.12		645 m
22R	LOC-ILS	IJKI	111.95 MHz	18 nm	208.59	-	645 ft
				33 km	216.08		645 m
27L	LOC-ILS	IEPA	110.15 MHz	18 nm	268.72	-	645 ft
				33 km	276.21		645 m
27R	LOC-ILS	IDMI	108.50 MHz	18 nm	268.71	-	645 ft
				33 km	276.20		645 m
22R	LOC-LOC	IJKI	111.95 MHz	18 nm	208.59	-	645 ft
				33 km	216.08		645 m
03R	GS	IHUU	111.50 MHz	10 nm	28.62	3.00	645 ft
				19 km	36.11		645 m
04L	GS	IHJT	111.95 MHz	10 nm	28.59	3.00	645 ft
				19 km	36.08		645 m
04R	GS	IDTW	110.70 MHz	10 nm	28.63	3.00	645 ft
				19 km	36.12		645 m
21L	GS	IEJR	111.50 MHz	10 nm	208.62	3.00	645 ft
				19 km	216.11		645 m
22L	GS	IDWC	110.70 MHz	10 nm	208.63	2.85	645 ft
				19 km	216.12		645 m
22R	GS	IJKI	111.95 MHz	10 nm	208.59	3.00	645 ft
				19 km	216.08		645 m
27L	GS	IEPA	110.15 MHz	10 nm	268.72	3.00	645 ft
				19 km	276.21		645 m
27R	GS	IDMI	108.50 MHz	10 nm	268.71	3.00	645 ft
				19 km	276.20		645 m

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 100352Z 34004KT 10SM SCT110 09/06 A2994 RMK AO2 SLP140 T00940061

TAF

KMKE 100300Z 1003/1106 36005KT P6SM SCT150 FM101600 VRB05KT P6SM SCT100 FM101900 18007KT P6SM SCT090 FM110200 220

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