KMKE
General Mitchell Intl

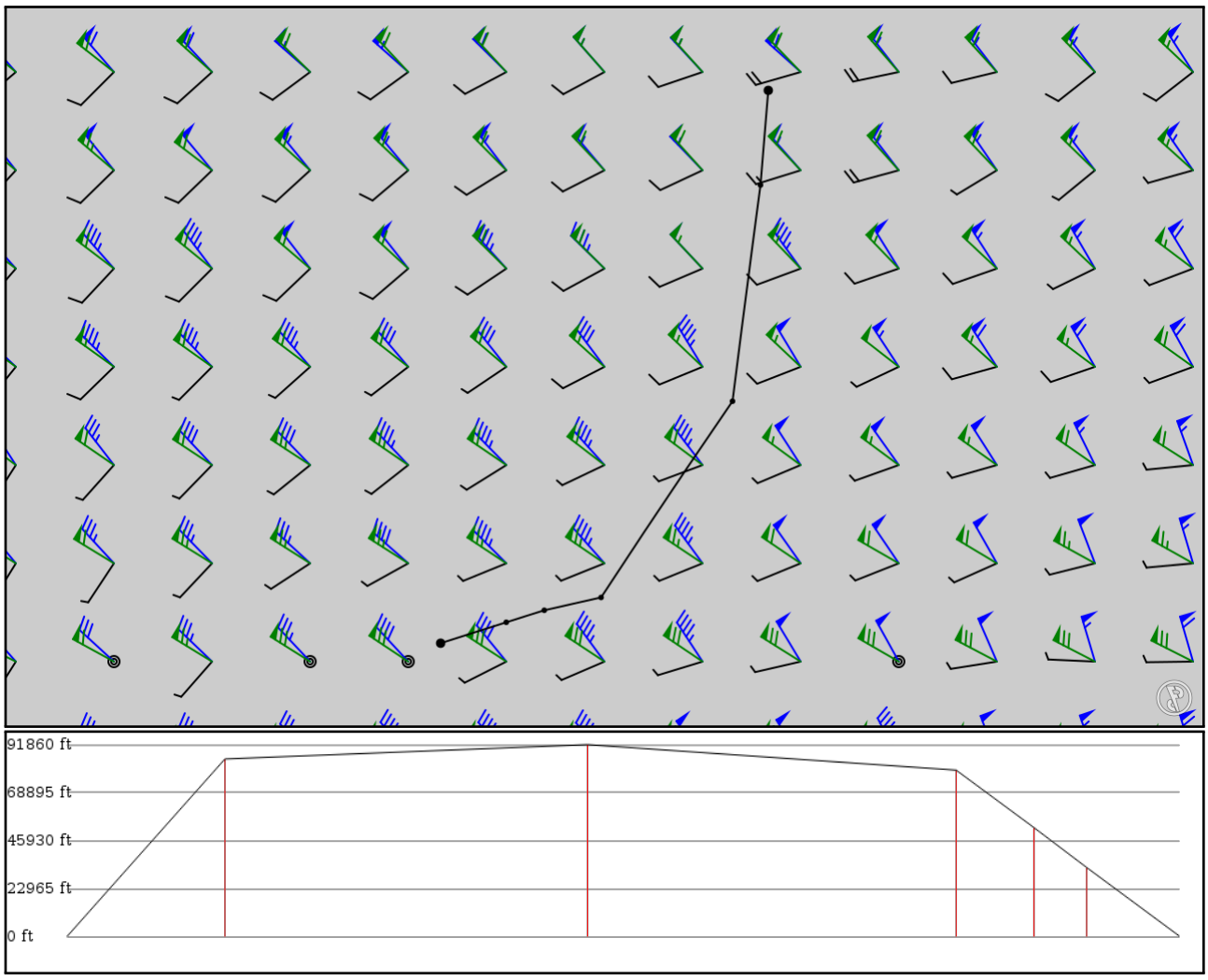
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KSTL
Lambert St Louis Intl

2024/03/19 0742Z

KMKE OBK RBS VLA PETTI MUZUL KSTL

303.37 nm / 561.84 km



Notes

Decoded

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KMKE APT	–	42.93938 -87.89236	0 ft 0 m	–	–
OBK VOR	–	42.22147 -87.95181	25,910 ft 7,897 m	43	NORTHBROOK VOR-DME
RBS VOR	–	40.58169 -88.16428	27,999 ft 8,534 m	98	ROBERTS VOR-DME
VLA VOR	–	39.09369 -89.16247	24,275 ft 7,399 m	100	VANDALIA VORTAC
PETTI FIX	–	38.99632 -89.59401	15,893 ft 4,844 m	20	–
MUZUL FIX	–	38.90544 -89.88271	10,076 ft 3,071 m	14	–
KSTL APT	–	38.74668 -90.38123	0 ft 0 m	25	–

KMKE

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

Elevation: 728 ft / 222 m
Location: 42.947900 -87.896500
Magnetic Var: 4.234 W

METAR

KMKE 190652Z 24010G20KT 10SM FEW085 BKN120 OVC150 01/M10 A2990 RMK AO2 SLP134 T00061100

TAF

KMKE 190559Z 1906/2012 25009G18KT P6SM BKN100 WS020/26040KT FM190900 23012G23KT P6SM BKN110 WS020/25045KT FM1914

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 61 m	10,006 ft 3,050 m	7.14 11.37	CONCRETE	302 ft 92 m	407 ft 124 m
19R	200 ft 61 m	10,006 ft 3,050 m	187.14 191.37	CONCRETE	791 ft 241 m	289 ft 88 m
01R	150 ft 46 m	4,187 ft 1,276 m	7.13 11.36	ASPHALT	0 ft 0 m	0 ft 0 m
19L	150 ft 46 m	4,187 ft 1,276 m	187.13 191.36	ASPHALT	0 ft 0 m	0 ft 0 m
13	150 ft 46 m	5,539 ft 1,688 m	132.37 136.60	ASPHALT	741 ft 226 m	0 ft 0 m
31	150 ft 46 m	5,539 ft 1,688 m	312.38 316.61	ASPHALT	207 ft 63 m	325 ft 99 m
07L	100 ft 30 m	4,789 ft 1,460 m	71.58 75.82	ASPHALT	0 ft 0 m	0 ft 0 m
25R	100 ft 30 m	4,789 ft 1,460 m	251.59 255.83	ASPHALT	0 ft 0 m	0 ft 0 m
07R	150 ft 46 m	8,286 ft 2,526 m	71.57 75.80	CONCRETE	0 ft 0 m	200 ft 61 m
25L	150 ft 46 m	8,286 ft 2,526 m	251.59 255.82	CONCRETE	433 ft 132 m	246 ft 75 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07R	DME	IGMF	111.50 MHz	18 nm 33 km	- -	-	730 ft 730 m
25L	DME	IPXY	111.50 MHz	18 nm 33 km	- -	-	723 ft 723 m
01L	LOC-ILS	IMKE	110.30 MHz	18 nm 33 km	7.14 11.37	-	728 ft 728 m
07R	LOC-ILS	IGMF	111.50 MHz	18 nm 33 km	71.58 75.81	-	728 ft 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	191.37		728 m
25L	LOC-LOC	IPXY	111.50 MHz	18 nm	251.58	-	728 ft
				33 km	255.81		728 m
01L	GS	IMKE	110.30 MHz	10 nm	7.14	3.00	728 ft
				19 km	11.37		728 m
07R	GS	IGMF	111.50 MHz	10 nm	71.58	3.00	728 ft
				19 km	75.81		728 m
19R	GS	IBLY	110.30 MHz	10 nm	187.14	3.00	728 ft
				19 km	191.37		728 m

KSTL

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

Elevation: 604 ft / 184 m
Location: 38.749000 -90.370400
Magnetic Var: 1.951 W

METAR

KSTL 190651Z 23007KT 10SM CLR M01/M09 A3018 RMK AO2 SLP228 T10061089

TAF

TAF KSTL 190520Z 1906/2012 VRB04KT P6SM SKC FM190900 22007KT P6SM FEW250 FM191500 23015G28KT P6SM SKC FM200000 290

Frequencies

REC - 125.05 MHz - D-ATIS
CLD - 119.50 MHz - CLEARANCE DELIVERY
GND - 121.07 MHz - ST. LOUIS GROUND
GND - 121.90 MHz - ST. LOUIS GROUND
TWR - 132.47 MHz - ST. LOUIS TOWER
TWR - 118.50 MHz - ST. LOUIS TOWER
APP - 121.05 MHz - ST. LOUIS APPROACH
DEP - 119.15 MHz - ST. LOUIS DEPARTURE

COM - 122.95 MHz - UNICOM
GND - 127.55 MHz - ST. LOUIS GROUND
GND - 121.65 MHz - ST. LOUIS GROUND
GND - 118.92 MHz - ST. LOUIS GROUND
TWR - 120.05 MHz - ST. LOUIS TOWER
APP - 132.12 MHz - ST. LOUIS APPROACH
APP - 123.70 MHz - ST. LOUIS APPROACH
DEP - 128.10 MHz - ST. LOUIS DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
11	151 ft 46 m	9,012 ft 2,747 m	122.28 124.23	CONCRETE	0 ft 0 m	390 ft 119 m
29	151 ft 46 m	9,012 ft 2,747 m	302.30 304.25	CONCRETE	0 ft 0 m	390 ft 119 m
06	151 ft 46 m	7,615 ft 2,321 m	62.73 64.68	CONCRETE	0 ft 0 m	89 ft 27 m
24	151 ft 46 m	7,615 ft 2,321 m	242.74 244.69	CONCRETE	0 ft 0 m	89 ft 27 m
12R	200 ft 61 m	11,031 ft 3,362 m	122.29 124.24	CONCRETE	479 ft 146 m	164 ft 50 m
30L	200 ft 61 m	11,031 ft 3,362 m	302.31 304.26	CONCRETE	213 ft 65 m	187 ft 57 m
12L	151 ft 46 m	9,012 ft 2,747 m	122.32 124.27	CONCRETE	0 ft 0 m	121 ft 37 m
30R	151 ft 46 m	9,012 ft 2,747 m	302.33 304.29	CONCRETE	0 ft 0 m	200 ft 61 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	DME	IJAK	110.30 MHz	18 nm 33 km	- -	-	556 ft 556 m
11	DME	IOGZ	111.95 MHz	18 nm 33 km	- -	-	548 ft 548 m
12L	DME	ILDZ	108.90 MHz	18 nm 33 km	- -	-	616 ft 616 m
24	DME	ISTL	110.30 MHz	18 nm 33 km	- -	-	540 ft 540 m
29	DME	IRQN	111.95 MHz	18 nm 33 km	- -	-	608 ft 608 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
30R	DME	ISJW	111.30 MHz	18 nm 33 km	- -	-	546 ft 546 m
06	LOC-ILS	IJAK	110.30 MHz	18 nm 33 km	62.72 64.67	-	541 ft 541 m
11	LOC-ILS	IOGZ	111.95 MHz	18 nm 33 km	122.29 124.24	-	545 ft 545 m
12L	LOC-ILS	ILDZ	108.90 MHz	18 nm 33 km	122.31 124.26	-	598 ft 598 m
12R	LOC-ILS	ILMR	109.70 MHz	18 nm 33 km	122.30 124.25	-	588 ft 588 m
24	LOC-ILS	ISTL	110.30 MHz	18 nm 33 km	242.73 244.68	-	545 ft 545 m
29	LOC-ILS	IRQN	111.95 MHz	18 nm 33 km	302.27 304.22	-	613 ft 613 m
30L	LOC-ILS	IBKY	111.50 MHz	18 nm 33 km	302.29 304.24	-	549 ft 549 m
30R	LOC-ILS	ISJW	111.30 MHz	18 nm 33 km	302.30 304.25	-	530 ft 530 m
06	GS	IJAK	110.30 MHz	10 nm 19 km	63.45 65.40	3.00	539 ft 539 m
11	GS	IOGZ	111.95 MHz	10 nm 19 km	122.56 124.51	3.00	598 ft 598 m
12L	GS	ILDZ	108.90 MHz	10 nm 19 km	122.62 124.57	3.00	598 ft 598 m
12R	GS	ILMR	109.70 MHz	10 nm 19 km	122.61 124.56	3.00	528 ft 528 m
24	GS	ISTL	110.30 MHz	10 nm 19 km	243.45 245.40	3.00	528 ft 528 m
29	GS	IRQN	111.95 MHz	10 nm 19 km	302.56 304.51	3.00	556 ft 556 m
30L	GS	IBKY	111.50 MHz	10 nm 19 km	302.61 304.56	3.00	566 ft 566 m
30R	GS	ISJW	111.30 MHz	10 nm 19 km	302.62 304.57	3.00	592 ft 592 m