KMDW
Chicago Midway Intl

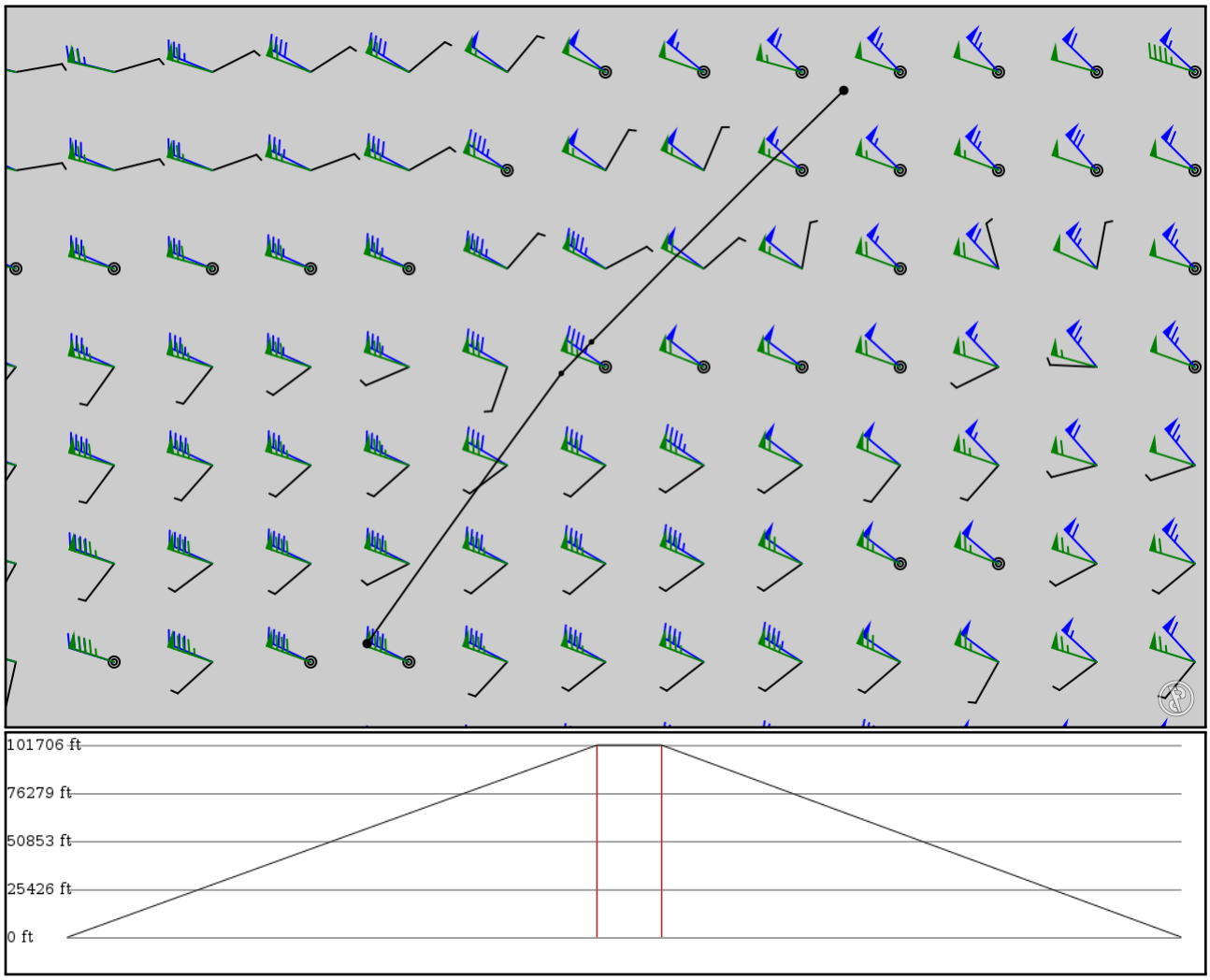
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KSTL
St. Louis Lambert Intl

2024/03/29 0848Z

KMDW MCLEN **V69** ALAND KSTL

218.71 nm / 405.05 km



Notes

Basic altitude profile:
- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 31000ft
- Cruise Speed: 300kts
- Descent Rate: 2500ft/min
- Descent Speed: 250kts

Options:
- Use NATs: no
- Use PACOTS: no
- Use low airways: yes
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KMDW APT	–	41.78600 -87.75250	0 ft 0 m	–	Chicago Midway Intl
MCLEN FIX	–	40.40530 -89.13790	31,000 ft 9,449 m	103	–
ALAND FIX	V69 AWY-LO	40.23260 -89.30400	31,000 ft 9,449 m	12	–
KSTL APT	–	38.74900 -90.37040	0 ft 0 m	101	St. Louis Lambert Intl

KMDW

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

Elevation: 620 ft / 189 m
Location: 41.785900 -87.752500
Magnetic Var: 4.197 W

METAR

KMDW 290753Z 32003KT 10SM CLR 03/M03 A3005 RMK AO2 SLP182 T00281033

TAF

TAF KMDW 290520Z 2906/3012 34003KT P6SM FEW080 FM291800 08009KT P6SM SCT060 BKN100 FM300300 12008KT 6SM -SHRA BKN

Frequencies

REC - 132.75 MHz - ATIS
CLD - 124.62 MHz - CLEARANCE DELIVERY
TWR - 135.20 MHz - MIDWAY TOWER
APP - 128.20 MHz - CHICAGO APPROACH
DEP - 126.05 MHz - CHICAGO DEPARTURE

COM - 122.95 MHz - UNICOM
GND - 121.65 MHz - MIDWAY GROUND
DEP - 128.20 MHz - CHICAGO DEPARTURE
APP - 126.05 MHz - CHICAGO APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
13L	150 ft 46 m	5,138 ft 1,566 m	133.63 137.83	ASPHALT	751 ft 229 m	0 ft 0 m
31R	150 ft 46 m	5,138 ft 1,566 m	313.64 317.84	ASPHALT	0 ft 0 m	0 ft 0 m
13C	150 ft 46 m	6,525 ft 1,989 m	133.65 137.84	ASPHALT	466 ft 142 m	0 ft 0 m
31C	150 ft 46 m	6,525 ft 1,989 m	313.66 317.86	ASPHALT	699 ft 213 m	0 ft 0 m
13R	60 ft 18 m	3,858 ft 1,176 m	133.66 137.86	ASPHALT	0 ft 0 m	331 ft 101 m
31L	60 ft 18 m	3,858 ft 1,176 m	313.67 317.87	ASPHALT	0 ft 0 m	95 ft 29 m
04L	150 ft 46 m	5,509 ft 1,679 m	43.35 47.55	ASPHALT	761 ft 232 m	0 ft 0 m
22R	150 ft 46 m	5,509 ft 1,679 m	223.36 227.56	ASPHALT	879 ft 268 m	0 ft 0 m
04R	150 ft 46 m	6,443 ft 1,964 m	43.36 47.56	ASPHALT	518 ft 158 m	0 ft 0 m
22L	150 ft 46 m	6,443 ft 1,964 m	223.37 227.57	ASPHALT	633 ft 193 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
13C	DME	IMDW	109.90 MHz	18 nm 33 km	- -	-	620 ft 620 m
31C	DME	IMXT	109.90 MHz	18 nm 33 km	- -	-	620 ft 620 m
04R	LOC-ILS	IHKH	111.50 MHz	18 nm 33 km	43.37 47.57	-	620 ft 620 m
13C	LOC-ILS	IMDW	109.90 MHz	18 nm 33 km	133.66 137.86	-	620 ft 620 m
31C	LOC-ILS	IMXT	109.90 MHz	18 nm	313.66	-	620 ft

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
				33 km	317.86		620 m
04R	GS	IHKH	111.50 MHz	10 nm	43.37	3.00	620 ft
				19 km	47.57		620 m
13C	GS	IMDW	109.90 MHz	10 nm	133.66	3.00	620 ft
				19 km	137.86		620 m
31C	GS	IMXT	109.90 MHz	10 nm	313.66	3.00	620 ft
				19 km	317.86		620 m

KSTL

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

Elevation: 604 ft / 184 m
Location: 38.749000 -90.370400
Magnetic Var: 1.953 W

METAR

KSTL 290751Z 00000KT 10SM FEW250 09/M02 A3006 RMK AO2 SLP177 T00941022

TAF

TAF KSTL 290520Z 2906/3012 21007KT P6SM FEW250 FM291700 18014G24KT P6SM SCT250

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	242.74 244.70	CONCRETE	0 ft 0 m	89 ft 27 m
12R	200 ft 61 m	11,031 ft 3,362 m	122.29 124.25	CONCRETE	479 ft 146 m	164 ft 50 m
30L	200 ft 61 m	11,031 ft 3,362 m	302.31 304.27	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	122.29 124.25	–	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	122.30 124.26	–	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	302.29 304.25	–	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 65.41	3.00	539 ft 539 m
11	GS	IOGZ	111.95 MHz	10 nm 19 km	122.56 124.52	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	243.45 245.41	3.00	528 ft 528 m
29	GS	IRQN	111.95 MHz	10 nm 19 km	302.56 304.52	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