

KMDW - Chicago - Chicago Midway Intl

Airport details

State	Illinois
Country	United States of America
Region	K5
Elevation	620ft (189m)
Timezone	GMT -6
Coordinates	41.78597, -87.75242
Type	land
ICAO code	KMDW
IATA code	MDW
FAA code	MDW

Runway info

Runway 13C / 31C

length	1987m (6519ft)
bearing	125° / 305°
width	46m (150ft)
surface	asphalt
displacement threshold	141m (463ft) / 212m (696ft)
blast zone	75m (246ft) / 69m (226ft)

Runway 4R / 22

length	9824535m (32232726ft)
bearing	115° / 295°
width	46m (150ft)
surface	asphalt
displacement threshold	158m (518ft) / 0m (0ft)
blast zone	108m (354ft) / m (0ft)

Runway 4L / 22

length	9824697m (32233258ft)
bearing	115° / 295°
width	46m (150ft)
surface	asphalt
displacement threshold	231m (758ft) / 0m (0ft)
blast zone	6m (20ft) / m (0ft)

Runway 13L / 31R

length	1567m (5141ft)
bearing	125° / 305°
width	46m (150ft)
surface	asphalt
displacement threshold	229m (751ft) / 0m (0ft)
blast zone	8m (26ft) / 0m (0ft)

Runway 13R / 31L

length	1176m (3858ft)
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bearing	125° / 305°
width	18m (60ft)
surface	asphalt
blast zone	101m (331ft) / 29m (95ft)

Communication

Chicago Midway Intl ATIS	132.750
Chicago Midway Intl ATIS	132.750
Chicago Midway Intl ATIS	132.750
Chicago Midway Intl ATIS	132.750
Chicago Midway Intl UNICOM	122.950
Chicago Midway Intl UNICOM	122.950
Chicago Midway Intl UNICOM	122.950
Chicago Midway Intl UNICOM	122.950
Chicago Midway Intl CLNC DEL	121.850
Chicago Midway Intl CLNC DEL	121.850
Chicago Midway Intl CLNC DEL	121.850
Chicago Midway Intl CLNC DEL	121.850
Chicago Midway Intl GND	121.650
Chicago Midway Intl GND	121.650
Chicago Midway Intl GND	121.650
Chicago Midway Intl GND	121.650
Chicago Midway Intl TWR	118.700
Chicago Midway Intl TWR	135.200
Chicago Midway Intl TWR	119.450
Chicago Midway Intl TWR	135.200
Chicago Midway Intl TWR	118.700
Chicago Midway Intl TWR	119.450
Chicago Midway Intl TWR	118.700
Chicago Midway Intl TWR	119.450
Chicago Midway Intl TWR	135.200
Chicago Midway Intl TWR	118.700
Chicago Midway Intl TWR	119.450
Chicago Midway Intl TWR	135.200
Chicago Midway Intl APP/DEP	118.400
Chicago Midway Intl APP/DEP	118.400
Chicago Midway Intl APP/DEP	118.400
Chicago Midway Intl APP/DEP	118.400
Chicago Midway Intl APP/DEP	128.200
Chicago Midway Intl APP/DEP	128.200
Chicago Midway Intl APP/DEP	128.200
Chicago Midway Intl APP/DEP	128.200

Approach frequencies

ILS-cat-I	04R	111.5	18.00mi
ILS-cat-I	13C	109.9	18.00mi

ILS-cat-I	31C	109.9	18.00mi
3° GS	04R	111.5	18.00mi
3° GS	13C	109.9	18.00mi
3° GS	31C	109.9	18.00mi

Nearby beacons

code	identifier	dist	bearing	frequency
MX	KEDZI (CHICAGO) NDB	3.8	125.3°	248
GCO	DME	14.1	324.2°	108.25
CGT	CHICAGO HEIGHTS VORTAC	18.4	146.7°	114.20
GY	GARIE (GARY) NDB	22.9	116.6°	236
DPA	DUPAGE (CHICAGO) VOR/DME	27.4	279.9°	108.40
OBK	NORTHBROOK VOR/DME	27.6	335.4°	113
JOT	JOLIET VOR/DME	29.1	247°	112.30
EON	PEOTONE VORTAC	31	184.2°	113.20
UG	WAUKE (CHICAGO/WAUKEGAN) NDB	40.7	355.8°	379
IKK	DME	42.9	187.8°	111.60
VP	SEDLY (VALPARAISO) NDB	44.1	110.9°	212
IK	LUKOW (KANKAKEE) NDB	46.6	191.1°	272
ENW	DME	49.4	347.5°	109.20
DTG	DWIGHT NDB	49.7	226.2°	344
RA	PASER (RACINE) NDB	54.2	350.6°	206
HRK	(RACINE) DME	58.6	356.3°	117.70
BUU	(BURLINGTON) DME	59.4	328.6°	114.50
PNT	PONTIAC VOR/DME	72.9	225.4°	109.60

Departure and arrival routes

Transition altitude	18000ft
Transition level	18000ft

SID end points	distance	outbound direction
RW04 (ALL)		
MIDWA6, CICER2	18.4	118°
RW13C		
CICER2, MIDWA6	18.4	118°
RW13L		
CICER2, MIDWA6	18.4	118°
RW22L		
MIDWA6, CICER2	18.4	118°
RW22R		
CICER2, MIDWA6	18.4	118°
RW31C		
CICER2, MIDWA6	18.4	118°
RW31R		
CICER2, MIDWA6	18.4	118°

STAR starting points		distance	inbound direction
ALL			
	MOTIF6	47.4	53°
	GSH7	78.9	279°
RW04R			
	ENDEE6	29.3	63°
	FISSK4, PANGG3	31.1	294°
RW13C			
	ENDEE6	29.3	63°
	PANGG3, FISSK4	31.1	294°
RW22L			
	ENDEE6	29.3	63°
	FISSK4, PANGG3	31.1	294°
RW31C			
	ENDEE6	29.3	63°
	FISSK4, PANGG3	31.1	294°

Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
ENDEE6	CHUMP	VHF	right	323 (143)°		DME 10.0mi	ICAO rules
ENDEE6	ENDEE	VHF	right	210 (30)°		DME 10.0mi	ICAO rules
ENDEE6	IRK	NDB	left	248 (68)°	18000ft - 45000ft	1.5min timed	ICAO rules
ENDEE6	KAMBL	VHF	right	267 (87)°		DME 10.0mi	ICAO rules
ENDEE6	LLVSS	VHF	right	253 (73)°		DME 10.0mi	ICAO rules
ENDEE6	MAGOO	VHF	right	219 (39)°		1.5min timed	ICAO rules
ENDEE6	MMEGG	VHF	right	210 (30)°		DME 10.0mi	ICAO rules
ENDEE6	NANEE	VHF	left	210 (30)°		DME 10.0mi	ICAO rules
ENDEE6	POOGY	VHF	left	220 (40)°		DME 10.0mi	ICAO rules
FISSK4	FISSK	VHF	right	111 (291)°		DME 8.0mi	ICAO rules
FISSK4	OZZEY	VHF	left	143 (323)°		DME 8.0mi	ICAO rules
GSH7	GSH	NDB	left	92 (272)°		1.0min timed	ICAO rules
GSH7	HALIE	VHF	left	87 (267)°		1.0min timed	ICAO rules
GSH7	IROCK	VHF	right	87 (267)°		1.0min timed	ICAO rules
MOTIF6	BDF	NDB	right	247 (67)°	18000ft - 45000ft	1.5min timed	ICAO rules
MOTIF6	CVA	NDB	right	305 (125)°		1.0min timed	ICAO rules
MOTIF6	IRK	NDB	left	248 (68)°	18000ft - 45000ft	1.5min timed	ICAO rules
MOTIF6	MAGOO	VHF	right	219 (39)°		1.5min timed	ICAO rules
MOTIF6	MINOK	VHF	right	202 (22)°	< 17999ft	1.0min timed	ICAO rules
MOTIF6	MOTIF	VHF	right	202 (22)°	< 17999ft	1.0min timed	ICAO rules
MOTIF6	PIA	NDB	right	253 (73)°		1.0min timed	ICAO rules
MOTIF6	PNT	NDB	left	214 (34)°	18000ft - 45000ft	1.5min timed	ICAO rules
PANGG3	HALIE	VHF	left	87 (267)°		1.0min timed	ICAO rules
PANGG3	IROCK	VHF	right	87 (267)°		1.0min timed	ICAO rules

PANGG3 PANGG VHF left 94 (274)°

DME 10.0mi

ICAO rules

*) magnetic outbound (inbound) holding course

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