

# KORD - Chicago - Chicago O Hare Intl

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## Airport details

State	Illinois
Country	United States of America
Region	K5
Elevation	666ft (203m)
Timezone	GMT -6
Coordinates	41.97751, -87.88454
Type	land
ICAO code	KORD
IATA code	ORD
FAA code	ORD

## Runway info

Runway 10C / 28C	
length	3284m (10774ft)
bearing	90° / 270°
width	61m (200ft)
surface	asphalt
blast zone	122m (400ft) / 122m (400ft)
Runway 10L / 28R	
length	3953m (12969ft)
bearing	90° / 270°
width	46m (150ft)
surface	asphalt
blast zone	122m (400ft) / 67m (220ft)
Runway 4R / 22	
length	9836630m (32272408ft)
bearing	116° / 296°
width	46m (150ft)
surface	asphalt
blast zone	255m (837ft) / m (0ft)
Runway 9C / 27	
length	9839377m (32281421ft)
bearing	116° / 296°
width	61m (200ft)
surface	asphalt
blast zone	122m (400ft) / m (0ft)
Runway 9R / 27	
length	9838279m (32277818ft)
bearing	116° / 296°
width	46m (150ft)
surface	asphalt
blast zone	31m (102ft) / m (0ft)

Runway 4L / 22	
length	9837906m (32276595ft)
bearing	116° / 296°
width	46m (150ft)
surface	asphalt
blast zone	122m (400ft) / m (0ft)
Runway 9L / 27	
length	9839018m (32280243ft)
bearing	116° / 296°
width	46m (150ft)
surface	concrete
blast zone	122m (400ft) / m (0ft)
Runway 10R / 28L	
length	2279m (7477ft)
bearing	90° / 270°
width	46m (150ft)
surface	concrete
blast zone	122m (400ft) / 122m (400ft)

## Communication

Chicago O Hare Intl ATIS	135.400
Chicago O Hare Intl ATIS	135.400
Chicago O Hare Intl ATIS	135.400
Chicago O Hare Intl ATIS	135.400
Chicago O Hare Intl UNICOM	122.950
Chicago O Hare Intl UNICOM	122.950
Chicago O Hare Intl UNICOM	122.950
Chicago O Hare Intl UNICOM	122.950
Chicago O Hare Intl CLNC DEL	121.600
Chicago O Hare Intl CLNC DEL	119.250
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Chicago O Hare Intl CLNC DEL	121.600
Chicago O Hare Intl GND	121.675
Chicago O Hare Intl GND	121.900
Chicago O Hare Intl GND	121.750
Chicago O Hare Intl GND	121.900
Chicago O Hare Intl GND	121.750
Chicago O Hare Intl GND	121.675
Chicago O Hare Intl GND	121.675
Chicago O Hare Intl GND	121.900
Chicago O Hare Intl GND	121.900
Chicago O Hare Intl GND	121.675
Chicago O Hare Intl GND	121.750

Chicago O Hare Intl GND	121.750
Chicago O Hare Intl TWR	120.750
Chicago O Hare Intl TWR	126.900
Chicago O Hare Intl TWR	127.925
Chicago O Hare Intl TWR	132.700
Chicago O Hare Intl TWR	132.700
Chicago O Hare Intl TWR	120.750
Chicago O Hare Intl TWR	127.925
Chicago O Hare Intl TWR	126.900
Chicago O Hare Intl TWR	127.925
Chicago O Hare Intl TWR	126.900
Chicago O Hare Intl TWR	127.925
Chicago O Hare Intl TWR	120.750
Chicago O Hare Intl TWR	126.900
Chicago O Hare Intl TWR	132.700
Chicago O Hare Intl TWR	120.750
Chicago O Hare Intl TWR	132.700
Chicago O Hare Intl APP	124.700
Chicago O Hare Intl APP	124.350
Chicago O Hare Intl APP	121.150
Chicago O Hare Intl APP	119.000
Chicago O Hare Intl APP	119.000
Chicago O Hare Intl APP	121.150
Chicago O Hare Intl APP	124.350
Chicago O Hare Intl APP	124.700
Chicago O Hare Intl APP	124.700
Chicago O Hare Intl APP	124.700
Chicago O Hare Intl APP	124.350
Chicago O Hare Intl APP	121.150
Chicago O Hare Intl APP	119.000
Chicago O Hare Intl APP	119.000
Chicago O Hare Intl APP	121.150
Chicago O Hare Intl APP	124.350
Chicago O Hare Intl DEP	125.000
Chicago O Hare Intl DEP	125.400
Chicago O Hare Intl DEP	127.400
Chicago O Hare Intl DEP	127.400
Chicago O Hare Intl DEP	125.000
Chicago O Hare Intl DEP	125.400
Chicago O Hare Intl DEP	127.400
Chicago O Hare Intl DEP	125.400
Chicago O Hare Intl DEP	125.000
Chicago O Hare Intl DEP	125.000
Chicago O Hare Intl DEP	125.400
Chicago O Hare Intl DEP	127.400

## Approach frequencies

ILS-cat-III	27R	111.75	18.00mi
ILS-cat-III	10L	111.1	18.00mi
ILS-cat-III	09C	111.9	18.00mi
ILS-cat-III	27L	110.5	18.00mi
ILS-cat-III	09L	111.75	18.00mi
ILS-cat-III	10C	108.95	18.00mi
ILS-cat-III	28R	111.1	18.00mi
ILS-cat-III	27C	111.9	18.00mi
ILS-cat-III	28C	108.95	18.00mi
ILS-cat-III	10R	110.9	18.00mi
ILS-cat-III	28L	110.75	18.00mi
ILS-cat-II	22L	110.1	18.00mi
ILS-cat-II	04R	110.1	18.00mi
ILS-cat-I	09R	110.5	18.00mi
ILS-cat-I	22R	111.3	18.00mi
3° GS	10L	111.1	18.00mi
3° GS	27L	110.5	18.00mi
3° GS	27R	111.75	18.00mi
3° GS	04R	110.1	18.00mi
3° GS	09R	110.5	18.00mi
3° GS	10R	110.9	18.00mi
3° GS	22L	110.1	18.00mi
3° GS	28L	110.75	18.00mi
3° GS	27C	111.9	18.00mi
3° GS	28R	111.1	18.00mi
3° GS	10C	108.95	18.00mi
3° GS	09L	111.75	18.00mi
3° GS	22R	111.3	18.00mi
3° GS	09C	111.9	18.00mi
3° GS	28C	108.95	18.00mi

## Nearby beacons

<b>code</b>	<b>identifier</b>	<b>dist</b>	<b>bearing</b>	<b>frequency</b>
GCO	DME	1.2	312.9°	108.25
OBK	NORTHBROOK VOR/DME	14.9	344.6°	113
MX	KEDZI (CHICAGO) NDB	16.6	140.4°	248
DPA	DUPAGE (CHICAGO) VOR/DME	21.4	259.4°	108.40
UG	WAUKE (CHICAGO/WAUKEGAN) NDB	29.4	9.7°	379
CGT	CHICAGO HEIGHTS VORTAC	31.3	146.1°	114.20
JOT	JOLIET VOR/DME	32.3	225.1°	112.30
GY	GARIE (GARY) NDB	34.8	126°	236
ENW	DME	37.3	355.6°	109.20
RA	PASER (RACINE) NDB	42.3	358.7°	206
EON	PEOTONE VORTAC	42.7	172.4°	113.20
BUU	(BURLINGTON) DME	46.5	329.6°	114.50

HRK	(RACINE) DME	47.2	5°	117.70
IKK	DME	54.2	177.8°	111.60
DTG	DWIGHT NDB	56.4	213°	344
IK	LUKOW (KANKAKEE) NDB	57.6	181.1°	272

## Departure and arrival routes

Transition altitude 18000ft  
 Transition level 18000ft

<b>STAR starting points</b>	<b>distance</b>	<b>inbound direction</b>
ALL		
SHAIN2	59.4	75°
JVL1	64.4	115°
WATSN4	92.8	291°
OXI8	67.9	298°
RW04 (ALL)		
TRTLL6	13.9	51°
BENKY6	13.0	71°
MADII6, FYTTE7	17.6	130°
ERNNY7, WYNDE2	14.7	222°
ESSPO5	13.3	288°
VEECK5	12.1	308°
RW09 (ALL)		
TRTLL6	13.9	51°
BENKY6	13.0	71°
FYTTE7, MADII6	17.6	130°
WYNDE2, ERNNY7	14.7	222°
RW09C		
ESSPO5	13.3	288°
VEECK5	12.1	308°
RW09L		
ESSPO5	13.3	288°
VEECK5	12.1	308°
RW09R		
ESSPO5	13.3	288°
VEECK5	12.1	308°
RW10 (ALL)		
TRTLL6	13.9	51°
BENKY6	13.0	71°
FYTTE7, MADII6	17.6	130°
ERNNY7, WYNDE2	14.7	222°
ESSPO5	13.3	288°
VEECK5	12.1	308°
RW22 (ALL)		
TRTLL6	13.9	51°
BENKY6	13.0	71°
MADII6, FYTTE7	17.6	130°

	ERNNY7, WYNDE2	14.7	222°
	ESSPO5	13.3	288°
	VEECK5	12.1	308°
RW27 (ALL)			
	ERNNY7, WYNDE2	14.7	222°
	ESSPO5	13.3	288°
	VEECK5	12.1	308°
RW27C			
	TRTLL6	13.9	51°
	BENKY6	13.0	71°
	MADII6, FYTTE7	17.6	130°
RW27L			
	TRTLL6	13.9	51°
	BENKY6	13.0	71°
	FYTTE7, MADII6	17.6	130°
RW27R			
	TRTLL6	13.9	51°
	BENKY6	13.0	71°
	MADII6, FYTTE7	17.6	130°
RW28 (ALL)			
	ERNNY7, WYNDE2	14.7	222°
	ESSPO5	13.3	288°
	VEECK5	12.1	308°
RW28C			
	TRTLL6	13.9	51°
	BENKY6	13.0	71°
	FYTTE7, MADII6	17.6	130°
RW28L			
	TRTLL6	13.9	51°
	BENKY6	13.0	71°
	MADII6, FYTTE7	17.6	130°
RW28R			
	TRTLL6	13.9	51°
	BENKY6	13.0	71°
	FYTTE7, MADII6	17.6	130°

## Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
BDF7	BDF	NDB	right	247 (67)°	18000ft - 45000ft	1.5min timed	ICAO rules
BDF7	BENKY	VHF	right	242 (62)°		1.0min timed	ICAO rules
BDF7	GROOV	VHF	right	172 (352)°		1.0min timed	ICAO rules
BDF7	LOAMY	VHF	right	239 (59)°		1.5min timed	ICAO rules
BDF7	MAGOO	VHF	right	219 (39)°		1.5min timed	ICAO rules
BENKY6	BENKY	VHF	right	242 (62)°		1.0min timed	ICAO rules
BENKY6	BFORD	VHF	right	249 (69)°		DME 11.0mi	ICAO rules
BENKY6	LOAMY	VHF	right	239 (59)°		1.5min timed	ICAO rules

BENKY6	RYELY	VHF	right	249 (69)°		DME 12.0mi	ICAO rules
ERNNY7	CHDRR	VHF	left	330 (150)°		DME 10.0mi	ICAO rules
ERNNY7	FAALZ	VHF	right	270 (90)°		DME 10.0mi	ICAO rules
ERNNY7	FOLGO	VHF	right	9 (189)°		DME 16.0mi	ICAO rules
ERNNY7	LYNNI	VHF	right	331 (151)°		DME 10.0mi	ICAO rules
ERNNY7	SWIIS	VHF	right	360 (180)°		DME 10.0mi	ICAO rules
ESSPO5	FRIDG	VHF	right	167 (347)°	< 17999ft	DME 13.0mi	ICAO rules
ESSPO5	MKITA	VHF	left	120 (300)°		DME 8.0mi	ICAO rules
ESSPO5	WATSN	VHF	left	95 (275)°		1.0min timed	ICAO rules
FYTTE7	BENNR	VHF	left	273 (93)°		DME 10.0mi	ICAO rules
FYTTE7	BHAWK	VHF	left	273 (93)°		DME 10.0mi	ICAO rules
FYTTE7	FYTTE	VHF	left	283 (103)°		DME 7.0mi	ICAO rules
FYTTE7	ZZIPR	VHF	left	298 (118)°		DME 10.0mi	ICAO rules
JVL1	BRIBE	VHF	right	289 (109)°		1.5min timed	ICAO rules
JVL1	JVL	NDB	right	289 (109)°		1.0min timed	ICAO rules
JVL1	KRENA	VHF	left	289 (109)°		1.0min timed	ICAO rules
JVL1	MCW	NDB	left	278 (98)°	18000ft - 45000ft	1.5min timed	ICAO rules
JVL1	SUZYQ	VHF	left	269 (89)°		1.5min timed	ICAO rules
JVL1	TEDDY	VHF	right	289 (109)°		1.0min timed	ICAO rules
MADII6	CHDRR	VHF	left	330 (150)°		DME 10.0mi	ICAO rules
MADII6	FAALZ	VHF	right	270 (90)°		DME 10.0mi	ICAO rules
MADII6	FOLGO	VHF	right	9 (189)°		DME 16.0mi	ICAO rules
MADII6	HUNKA	VHF	right	5 (185)°		DME 10.0mi	ICAO rules
MADII6	ZANDI	VHF	left	16 (196)°		DME 10.0mi	ICAO rules
OXI8	OXI	NDB	left	117 (297)°	18000ft - 45000ft	1.5min timed	ICAO rules
OXI8	WATSN	VHF	left	95 (275)°		1.0min timed	ICAO rules
SHAIN2	BFORD	VHF	right	249 (69)°		DME 11.0mi	ICAO rules
SHAIN2	CASHN	VHF	left	234 (54)°		DME 15.0mi	ICAO rules
SHAIN2	GROOV	VHF	right	172 (352)°		1.0min timed	ICAO rules
SHAIN2	LOAMY	VHF	right	239 (59)°		1.5min timed	ICAO rules
SHAIN2	MAROC	VHF	left	224 (44)°		DME 12.0mi	ICAO rules
SHAIN2	MCDEE	VHF	left	233 (53)°		DME 16.0mi	ICAO rules
SHAIN2	RYELY	VHF	right	249 (69)°		DME 12.0mi	ICAO rules
SHAIN2	TRIDE	VHF	right	226 (46)°		DME 9.0mi	ICAO rules
SHAIN2	WELTS	VHF	left	219 (39)°		DME 16.0mi	ICAO rules
TRTLL6	CASHN	VHF	left	234 (54)°		DME 15.0mi	ICAO rules
TRTLL6	GROOV	VHF	right	172 (352)°		1.0min timed	ICAO rules
TRTLL6	MAROC	VHF	left	224 (44)°		DME 12.0mi	ICAO rules
TRTLL6	MCDEE	VHF	left	233 (53)°		DME 16.0mi	ICAO rules
TRTLL6	TRTLL	VHF	left	225 (45)°		DME 10.0mi	ICAO rules
TRTLL6	WELTS	VHF	left	219 (39)°		DME 16.0mi	ICAO rules
VEECK5	CARVR	VHF	right	98 (278)°		DME 10.0mi	ICAO rules
VEECK5	NYLEN	VHF	left	167 (347)°		DME 8.0mi	ICAO rules
VEECK5	VEECK	VHF	left	104 (284)°		DME 10.0mi	ICAO rules
WATSN4	FRIDG	VHF	right	167 (347)°	< 17999ft	DME 13.0mi	ICAO rules
WATSN4	HAUPO	VHF	left	102 (282)°		DME 8.0mi	ICAO rules
WATSN4	MKITA	VHF	left	120 (300)°		DME 8.0mi	ICAO rules

WATSN4	WATSN	VHF	left	95 (275)°	1.0min timed	ICAO rules
WYNDE2	BITTR	VHF	right	13 (193)°	DME 10.0mi	ICAO rules
WYNDE2	CSTLO	VHF	right	16 (196)°	DME 12.0mi	ICAO rules
WYNDE2	EMMMA	VHF	right	86 (266)°	DME 12.0mi	ICAO rules
WYNDE2	GAULT	VHF	right	16 (196)°	DME 12.0mi	ICAO rules
WYNDE2	JODEE	VHF	right	17 (197)°	DME 12.0mi	ICAO rules
WYNDE2	PAITN	VHF	right	79 (259)°	DME 9.0mi	ICAO rules
WYNDE2	PECOK	VHF	right	14 (194)°	DME 10.0mi	ICAO rules
WYNDE2	WLTER	VHF	left	80 (260)°	DME 10.0mi	ICAO rules
WYNDE2	WYNDE	VHF	right	73 (253)°	DME 9.0mi	ICAO rules

\*) magnetic outbound (inbound) holding course

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