

CHICAGO O'HARE INTL (ORD)(KORD) 14 NW UTC-6(-5DT) N41°58.62' W87°54.49' **CHICAGO**
680 B LRA Class I, ARFF Index E NOTAM FILE ORD **COPTER**
RWY 10L-28R: H13000X150 (ASPH-CONC-GRVD) S-100, D-185, 2S-175, 2D-350 **H-5E, L-28H, A**
PCR 1180 R/C/W/U HIRL CL **IAP, AD**
RWY 10L: ALSF2. TDZL. PAPI(P4L)—GA 3.0° TCH 74'. RVR-TMR 0.3% down.
RWY 28R: ALSF2. TDZL. PAPI(P4L)—GA 3.0° TCH 70'. RVR-TMR Trees.
RWY 09R-27L: H11260X150 (ASPH-CONC-GRVD) S-120, D-250, 2S-175, 2D-550, 2D/2D2-1120
PCR 1180 R/C/W/T HIRL CL
RWY 09R: ALSF2. TDZL. PAPI(P4L)—GA 3.0° TCH 76'. RVR-TMR Tree.
RWY 27L: ALSF2. TDZL. PAPI(P4R)—GA 3.0° TCH 77'. RVR-TMR Railroad.
RWY 09C-27C: H11245X200 (CONC-GRVD) S-120, D-250, 2D-550, 2D/2D2-1120 PCR 1180 R/C/W/T HIRL CL
RWY 09C: ALSF2. TDZL. PAPI(P4L)—GA 3.0° TCH 72'. RVR-TMR Antenna. 0.3% down.
RWY 27C: ALSF2. TDZL. PAPI(P4L)—GA 3.0° TCH 75'. RVR-TMR
RWY 10C-28C: H10800X200 (CONC-GRVD) S-75, D-135, 2D-375, 2D/2D2-902 PCR 1180 R/C/W/T HIRL CL
RWY 10C: ALSF2. TDZL. PAPI(P4L)—GA 3.0° TCH 75'. RVR-TMR
RWY 28C: ALSF2. TDZL. PAPI(P4L)—GA 3.0° TCH 80'. RVR-TMR
RWY 04R-22L: H8075X150 (CONC-GRVD) S-100, D-200, 2S-175, 2D-350 PCR 1180 R/C/W/U HIRL CL
RWY 04R: MALSR. TDZL. PAPI(P4R)—GA 3.0° TCH 67'. RVR-TMR 0.3% down.
RWY 22L: MALSR. TDZL. PAPI(P4L)—GA 3.0° TCH 73'. RVR-TMR Trees.
RWY 04L-22R: H7500X150 (ASPH-GRVD) S-100, D-185, 2D-350 PCR 1180 R/C/W/T HIRL CL
RWY 22R: MALSR. TDZL. PAPI(P4L)—GA 3.0° TCH 69'. RVR-TR Trees.
RWY 09L-27R: H7500X150 (CONC-GRVD) S-75, D-210, 2D-500, 2D/2D2-913 PCR 800 R/C/W/U HIRL CL
RWY 09L: ALSF2. TDZL. PAPI(P4L)—GA 3.0° TCH 69'. RVR-TMR Tower.
RWY 27R: ALSF2. TDZL. PAPI(P4L)—GA 3.0° TCH 69'. RVR-TMR Bldg.
RWY 10R-28L: H7500X150 (CONC-GRVD) S-120, D-250, 2D-550, 2D/2D2-1120 PCR 800 R/C/W/T HIRL CL
0.3% up W
RWY 10R: ALSF2. TDZL. RVR-TMR Tree.
RWY 28L: ALSF2. TDZL. RVR-TMR
LAND AND HOLD-SHORT OPERATIONS

LDG RWY	HOLD-SHORT POINT	AVBL LDG DIST
RWY 09C	TWY TT	8830
RWY 09R	TWY TT	8780
RWY 10C	TWY GG	9610
RWY 27C	TWY VV	9725
RWY 27L	TWY VV	9620
RWY 28C	TWY Z	9610
RWY 28R	TWY SS	10530

RUNWAY DECLARED DISTANCE INFORMATION
RWY 04L:TORA-7500 TODA-7500 ASDA-7500
RWY 04R:TORA-8075 TODA-8075 ASDA-8075 LDA-8075
RWY 09C:TORA-11245 TODA-11245 ASDA-11245 LDA-11245
RWY 09L:TORA-7500 TODA-7500 ASDA-7500 LDA-7500
RWY 09R:TORA-11260 TODA-11260 ASDA-11260 LDA-11260
RWY 10C:TORA-10800 TODA-10800 ASDA-10540 LDA-10540
RWY 10L:TORA-13000 TODA-13000 ASDA-13000 LDA-12246
RWY 10R:TORA-7500 TODA-7500 ASDA-7500 LDA-7500
RWY 22L:TORA-8075 TODA-8075 ASDA-8075 LDA-8075
RWY 22R: LDA-7300
RWY 27C:TORA-11245 TODA-11245 ASDA-11245 LDA-11245
RWY 27L:TORA-11260 TODA-11260 ASDA-11260 LDA-11260
RWY 27R:TORA-7500 TODA-7500 ASDA-7500 LDA-7500
RWY 28C:TORA-10800 TODA-10800 ASDA-10800 LDA-10800
RWY 28L:TORA-7500 TODA-7500 ASDA-7500 LDA-7500
RWY 28R:TORA-13000 TODA-13000 ASDA-13000 LDA-13000
ARRESTING GEAR/SYSTEM
RWY 04R: EMAS
RWY 22L: EMAS
SERVICE: S4 FUEL 100LL, JET A OX 1, 2, 3 LGT Rwy 27L PAPI unusbl byd 8 degs right and 9 degs left of cntrln. Rwy
09R PAPI unusable byd 5 deg right of cntrln.
NOISE: Noise abatement proc in effect from 0400Z† to 1300Z†; ctc amgr 773-686-2255.

CONTINUED ON NEXT PAGE

CONTINUED FROM PRECEDING PAGE

AIRPORT REMARKS: Special Air Traffic Rules—Part 93. Attended continuously. Birds on and in/ov arpt. Pyrotechnics and bird cannons in use. Rwy 4L CLOSED to arr; Rwy 22R CLOSED to dep. PAEW near various twys. ASDE-X in use. Operate transponders with altitude reporting mode and ADS-B (if equipped) enabled on all airport surfaces. Rwy status lgts are in opn. Mag deviation psbl imt W of Twy Y and Rwy 22L apch on Twy N. Line Up and Wait Authorization in eff btwn SS and SR at the flwg ints: Rwy 28R at Twy GG, Twy EE and Twy N5; Rwy 10L at Twy DD and Twy CC and Twy SS; Rwy 27C at Twy TT; Rwy 09C at Twy FF; Rwy 27L at Twy TT; Rwy 09R at Twy SS and Twy FF. These rwys will be used for deps only when exercising the provisions of this authorization. ATCT is auth to conduct simul deps fm Rwy 04L/04R, Rwy 22L/22R, Rwy 09R with Rwy 09L or Rwy 10L, Rwy 09C with Rwy 09L or Rwy 10L, Rwy 10C with Rwy 09R or Rwy 09C, Rwy 27L with Rwy 27R or Rwy 28R, Rwy 27C with Rwy 27R or Rwy 28R, Rwy 28C with Rwy 27L or Rwy 27C with crs divergence beginning no later than 4 miles fm rwy end. Twy S-1 outbnd or EB only, Twy S2 inbnd or WB only, Twys P1, P2, P3, P5, and P6 NB only, Twy E1, E2, E3 & E4 SB only. Twy E3 WB only from 9C-27C. The northeast/southwest portion of Twy YY is not visible from center twr. Twy NN1 inbnd/eb only; Twy NN2 outbnd/wb only. Alert: Dupe alpha-numeric twy designators and trml gate designations involving the ltrs B, C, G, H, K, L and M. Acft are not permitted to stop on either Twy A or B bridges. All Part 91 and unscheduled Part 125, 133 and 135 charter ops ctc FBO at 773-686-7000 regarding new security regulations prior to dep. A380-800 opr constraints exist on rwys, twys and ramps—Ctc arpt ops for info 773-686-2255. B747-8 ops not authorized on Rwys 09R-27L, 09L-27R and 10R-28L. Diversion air carriers without a presence at ORD should ctc arpt ops 773-686-2255 prior to diverting to the extent practical and provide company flt ops ctc info, acft type, persons on board, intl or domestic, any gnd handler agreements in place. Prim run up location ground run up enclosure; secondary run up locations avbl upon req, ctc city ops 773-686-2255. Acft with wingspan greater than 214 ft; rqr 48 hrs PPR call 773-686-2255. Periodic fire department trng at north sector of arpt. Fee req. Deicing fluid not avbl to tran acft. East and West gates are manned 24 hrs a day. Ldg fee. Flight Notification Service (ADCUS) avbl. See Special Notices—DME Unlocks.

AIRPORT MANAGER: 773-686-8060

WEATHER DATA SOURCES: ASOS (773) 462-0118 LLWAS TDWR.

COMMUNICATIONS: D-ATIS 135.4 (773) 601-8921 **UNICOM** 122.95

Ⓡ **CHICAGO APP CON** 119.0 (360°-179°) 133.625 (180°-359°)

O' HARE TWR 120.75 (Rwy 04R-22L) 126.9 (Rwy 22R) 128.15 (Rwy 09L-27R) 121.15 (Rwy 09C-27C) 126.9 (Rwy 09R-27L) 132.7 (Rwy 10L-28R) 120.75 (Rwy 10C-28C) 133.0 (Rwy 10R-28L), **PRM** 119.625 (Rwy 10C-28C) 128.05 (Rwy 10R-28L)

GND CON — TWR CENTER 121.9 (Inbnd) 121.75 (Outbnd), **TWR NORTH** 124.125, **TWR SOUTH** 118.05

CLNC DEL 121.6 **PRE-TAXI CLNC** 121.6 **GND METERING** 121.675

Ⓡ **CHICAGO DEP CON** 125.0 (320°-149° East/North) 126.625 (150°-219° South) 126.625 (220°-319° West)
CPDLC (LOGON KUSA)

PDC

AIRSPACE: CLASS B See VFR Terminal Area Chart.

RADIO AIDS TO NAVIGATION: NOTAM FILE ORD.

(L) **DME** 108.25 **GCO** Chan 19(Y) N41°59.65' W87°54.14' 194° 1.1 NM to fld. 646.

DME unusable:

185°-194° byd 10 NM blo 4,000'

264°-288° byd 30 NM

351°-354° byd 20 NM blo 4,000'

ILS 110.1 I-FJU Rwy 04R. Class IIE.

ILS/DME 111.9 I-OYG Chan 56 Rwy 09C. Class IIID. LOC unusable byd 15° right of course. **ORD NAV ILS** Rwy 09C unusable for rollout guidance.

ILS/DME 111.75 I-SAJ Chan 54(Y) Rwy 09L. Class IIIE. **DME** unusable byd 10° right and left of course.

ILS/DME 110.5 I-JAV Chan 42 Rwy 09R. Class IIIE. Back up localizer; lat 41-59-02.04N long

087-53-14.93W; elev 645; dist-frm-rwy-stop 979. LOC unusable byd 15° left of course and byd 15° right of course.

ILS/DME 108.95 I-SXH Chan 26(Y) Rwy 10C. Class IIIE. LOC unusable byd 10° right of course.

ILS/DME 111.1 I-MED Chan 48 Rwy 10L. Class IIIE. **DME** also serves Rwy 27L.

ILS/DME 110.9 I-BYW Chan 46 Rwy 10R. Class IC.

ILS/DME 110.75 I-IJZ Chan 44(Y) Rwy 10X. Class IIIE.

ILS 110.1 I-LQQ Rwy 22L. Class IIE.

ILS 111.3 I-RXZ Rwy 22R. Class IE.

ILS/DME 111.9 I-UYJ Chan 56 Rwy 27C. Class IIIE. LOC unusable byd 15° left of course.

ILS/DME 110.5 I-IAC Chan 42 Rwy 27L. Class IIIE. LOC unusable byd 15° left of course and byd 15° right of course.

ILS/DME 111.75 I-ABU Chan 54(Y) Rwy 27R. Class IIIE. **DME** unusable byd 10° r of course.

ILS/DME 108.95 I-VZE Chan 26(Y) Rwy 28C. Class IIIE.

ILS/DME 110.75 I-VQX Chan 44(Y) Rwy 28L. Class IIIE.

LS/DME 111.1 I-TSL Chan 48 Rwy 28R. Class IIIE.

CONTINUED ON NEXT PAGE

CONTINUED FROM PRECEDING PAGE

COMM/NAV/WEATHER REMARKS: Dual VHF communications required for Simultaneous Close Parallel ILS PRM approaches. Rwy 10C monitor 119.625, Rwy 10R monitor 128.05. CLASS B freq 133.5 for VFR acft req tfc advisories or to transition CLASS B South of O' Hare. CLASS B freq 120.55–306.925 for VFR acft requesting tfc advisories or to transition CLASS B North of O' Hare. CLASS B freq 128.2–353.875 for VFR acft requesting tfc advisories or to transition CLASS B Southeast of O' Hare. If unable to ctc Chicago App/Dep Control 133.1, call 312-686-0681 to obtain IFR CLNC.

HELIPAD H1: H200X100 (CONC) PERIMETER LGTS

HELIPORT REMARKS: H1 Apch/Dep paths are east and west.

LANSING MUNI (IGQ)(KIGQ) 21 S UTC-6(-5DT) N41°32.10' W87°31.77'

CHICAGO

620 B NOTAM FILE IGQ

L-28H, A

RWY 18-36: H4002X75 (ASPH-TRTD-PFC) S-24 MIRL

IAP, AD

RWY 18: REIL. PAPI(P2L)—GA 3.0° TCH 40'.

RWY 36: REIL. PAPI(P2L)—GA 3.0° TCH 40'.

RWY 09-27: H3395X75 (ASPH-TRTD-PFC) S-12.5 MIRL

RWY 09: REIL. PAPI(P2L)—GA 3.0° TCH 40'. Bldg.

RWY 27: REIL. PAPI(P2L)—GA 3.0° TCH 40'.

SERVICE: S4 **FUEL** 100LL, JET A **OX**1, 2, 3, 4 **LGT** MIRL Rwy 18-36 preset on low ints, to incr ints and **ACTIVATE** MIRL Rwy 09-27, REIL Rwy 09, Rwy 18, Rwy 27 and Rwy 36 and twy lgts—CTAF.

NOISE: All pattern flying in noise sensitive area.

AIRPORT REMARKS: Attended 1300-2100Z. Birds and wildlife on and invof arpt. Fuel self service avbl 24 hrs with credit card. 146' twr 4325' from Rwy 27 665' rgt of extdd cntrl.

AIRPORT MANAGER: (708) 418-5888

WEATHER DATA SOURCES: AWOS-3PT 124.925 (708) 889-6319. Vsbty unrelbl.

COMMUNICATIONS: CTAF/UNICOM 122.7

® **CHICAGO APP/DEP CON** 128.2

CLEARANCE DELIVERY PHONE: For CD ctc Chicago Apch at 847-289-0926.

RADIO AIDS TO NAVIGATION: NOTAM FILE IKK.

CHICAGO HEIGHTS (L) (L) VORTACW 114.2 CGT Chan 89 N41°30.60' W87°34.29' 050° 2.4 NM to fld. 634/2E.

TACAN AZIMUTH & DME unusable:

050°-070° byd 20 NM blo 4,000'

145°-150° byd 20 NM blo 4,000'

225°-280° byd 20 NM blo 4,000'

TACAN DME unusable:

110°-145° byd 20 NM blo 4,000'

150°-225° byd 20 NM blo 4,000'

LOC/DME 109.15 I-XJX Chan 28(Y) Rwy 36.

CHICAGO EXEC (See CHICAGO/PROSPECT HEIGHTS/WHEELING on page 47)

CHICAGO HEIGHTS N41°30.60' W87°34.29' NOTAM FILE IKK.

CHICAGO

(L) (L) VORTACW 114.2 CGT Chan 89 050° 2.4 NM to Lansing Muni. 634/2E.

L-28H, A

TACAN AZIMUTH & DME unusable:

050°-070° byd 20 NM blo 4,000'

145°-150° byd 20 NM blo 4,000'

225°-280° byd 20 NM blo 4,000'

TACAN DME unusable:

110°-145° byd 20 NM blo 4,000'

150°-225° byd 20 NM blo 4,000'