

**FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
GRAPHIC DEPARTURE PROCEDURES (DP)**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.  
Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>EFFECTIVE DATE</u>
CICERO	NINE		EIGHT	15 OCT 2015	12 OCT 2017
<u>TYPE:</u>	<u>OBSTACLE</u>	<u>COPTER</u>	<u>SID</u>	<u>SPECIAL</u>	<u>RNAV</u>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**CORRECTED COPY. PREVIOUSLY PUBLISHED IN NFDD 144.**

**DP ROUTE DESCRIPTION:**

**RWY 4L, 4R:** NORTHBOUND DEPARTURES ASSIGNED HEADINGS 360 (CW) THRU 080 CLIMB HEADING 047.48 TO 1.2 DME, THEN CONTINUE CLIMBING RIGHT TURN HEADING 100 TO 2400, THENCE...

**RWY 22L:** CLIMB HEADING 227.48 TO 1.5 DME, THEN CONTINUE CLIMB TO 1300, THENCE...

**RWY 31C:** CLIMB HEADING 317.57 TO 0.7 DME, THEN CONTINUE CLIMB TO 1500, THENCE...

**RWY 13C, 13L, 22R, 31R:** CLIMB ASSIGNED HEADING TO 1.2 DME THENCE...

**ALL AIRCRAFT:** EXPECT RADAR VECTORS TO FIRST ENROUTE FIX. MAINTAIN 3000 OR ASSIGNED LOWER ALTITUDE. EXPECT CLEARANCE TO REQUESTED ALTITUDE/FLIGHT LEVEL 10 (TEN) MINUTES AFTER DEPARTURE. COMPLETE INITIALLY ASSIGNED TURN WITHIN 4 DME.

... ON TOWER ASSIGNED HEADING/VECTOR TO ASSIGNED ALTITUDE.

**TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):**

<u>TRANSITION NAME</u>	<u>TRANSITION COMPUTER CODE</u>	<u>FROM FIX/NAVAID</u>	<u>TO FIX/NAVAID</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>MEA</u>	<u>MOCA</u>	<u>CROSSING ALTITUDE/FIXES</u>
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**PROCEDURAL DATA NOTES:**

**NOTE:** RADAR REQUIRED.

**NOTE:** DME REQUIRED (I-MXT WHEN RWY 31C IN USE, I-MDW WHEN RWY 13C IN USE).

**NOTE:** ALL TURBO-JET DEPARTURES, IN ALL DIRECTIONS, MAINTAIN 250 KNOTS UNTIL ADVISED BY ATC.

**TAKEOFF MINIMUMS:**

**RWY 4L/R, 13C/L, 22L/R, 31C/R:** STANDARD.

**TAKEOFF OBSTACLES NOTES:**

**NOTE: RWY 4L,** FENCE 18 FT FROM DER, 257 FT LEFT OF CENTERLINE, 12 FT AGL/616 FT MSL. VEHICLE ON ROAD 143 FT FROM DER, 163 FT LEFT OF CENTERLINE, 16 FT AGL/620 FT MSL. POLES AND BUILDING BEGINNING 167 FT FROM DER, 64 FT LEFT OF CENTERLINE, 25 FT AGL/630 FT MSL. RISING TERRAIN 10 FT FROM DER, 492 FT RIGHT OF CENTERLINE, 606 FT MSL. SIGNS BEGINNING 1596 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 88 FT AGL/692 FT MSL. LT POLES, TREES, TOWERS AND POLE BEGINNING 281 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 75 FT AGL/679 FT MSL.

**NOTE: RWY 4R,** NAVAID 300 FT FROM DER, ON CENTERLINE, 9 FT AGL/614 FT MSL. BLAST FENCE 278 FT FROM DER, 44 FT LEFT OF CENTERLINE, 9 FT AGL/613 FT MSL. TOWER 3984 FT FROM DER, 1142 FT LEFT OF CENTERLINE, 109 FT AGL/708 FT MSL. TRAMWAY 1491 FT FROM DER, 571 FT RIGHT OF CENTERLINE, 48 FT AGL/654 FT MSL. FENCE AND WALL BEGINNING 249 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 13 FT AGL/616 FT MSL. LT POLES, T-L TOWERS AND POLES BEGINNING 40 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 39 FT AGL/644 FT MSL. TREES AND SIGN BEGINNING 905 FT FROM DER, 416 FT LEFT OF CENTERLINE, UP TO 75 FT AGL/679 FT MSL. TREES AND FLGPL BEGINNING 921 FT FROM DER, 67 FT RIGHT OF CENTERLINE, UP TO 53 FT AGL/657 FT MSL. TOWER 1823 FT FROM DER, 110 FT RIGHT OF CENTERLINE, 61 FT AGL/672 FT MSL.



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CICERO	NINE		EIGHT	15 OCT 2015	12 OCT 2017

**NOTE: RWY 13C**, NAVAID 249 FT FROM DER, ON CENTERLINE, 9 FT AGL/619 FT MSL. BUILDING AND TREES BEGINNING 37 FT FROM DER, 470 FT RIGHT OF CENTERLINE, UP TO 27 FT AGL/641 FT MSL. BUILDING AND BLAST FENCE BEGINNING 102 FT FROM DER, 51 FT LEFT OF CENTERLINE, UP TO 15 FT AGL/625 FT MSL. LT POLES, SIGN AND T-L TOWERS BEGINNING 179 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 39 FT AGL/650 FT MSL. BUILDINGS AND TREES BEGINNING 271 FT FROM DER, 569 FT LEFT OF CENTERLINE, UP TO 70 FT AGL/680 FT MSL. BUILDINGS BEGINNING 565 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 42 FT AGL/654 FT MSL. TREES BEGINNING 823 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 81 FT AGL/700 FT MSL.

**NOTE: RWY 13L**, BUILDINGS BEGINNING 665 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 33 FT AGL/641 FT MSL. FENCE AND WALL BEGINNING 178 FT FROM DER, 462 FT LEFT OF CENTERLINE, UP TO 15 FT AGL/622 FT MSL. LT POLES, TREES AND T-L TOWERS BEGINNING 362 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 75 FT AGL/684 FT MSL.

**NOTE: RWY 22L**, BUILDING AND LT POLES BEGINNING 73 FT FROM DER, 489 FT LEFT OF CENTERLINE, UP TO 31 FT AGL/648 FT MSL. BUILDINGS, LT POLES, TREES AND T-L TOWERS BEGINNING 211 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 60 FT AGL/689 FT MSL. TANK 4100 FT FROM DER, 161 FT RIGHT OF CENTERLINE, 113 FT AGL/728 FT MSL. POLES BEGINNING 3991 FT FROM DER, 571 FT LEFT OF CENTERLINE, UP TO 107 FT AGL/743 FT MSL.

**NOTE: RWY 22R**, TANK 4332 FT FROM DER, 763 FT LEFT OF CENTERLINE, 113 FT AGL/728 FT MSL. FENCE AND WALL BEGINNING 8 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 13 FT AGL/630 FT MSL. BUILDING 946 FT FROM DER, 568 FT LEFT OF CENTERLINE, 62 FT AGL/677 FT MSL. BUILDING, LT POLES, TREES AND T-L TOWERS BEGINNING 84 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 43 FT AGL/659 FT MSL. TREES BEGINNING 1 FT FROM DER, 306 FT RIGHT OF CENTERLINE, UP TO 52 FT AGL/669 FT MSL. TREES BEGINNING 493 FT FROM DER, 30 FT RIGHT OF CENTERLINE, UP TO 75 FT AGL/689 FT MSL.

**NOTE: RWY 31C**, NAVAID 238 FT FROM DER, ON CENTERLINE, 12 FT AGL/617 FT MSL. NAVAID 182 FT FROM DER, 309 FT RIGHT OF CENTERLINE, 19 FT AGL/624 FT MSL. TANK AND WATER TOWER BEGINNING 5575 FT FROM DER, 1418 FT RIGHT OF CENTERLINE, 162 FT AGL/757 FT MSL. SPIRE 2213 FT FROM DER, 711 FT LEFT OF CENTERLINE, 77 FT AGL/682 FT MSL. TREES BEGINNING 82 FT FROM DER, 107 FT LEFT OF CENTERLINE, UP TO 45 FT AGL/658 FT MSL. TREES, POLES AND BUILDING BEGINNING 450 FT FROM DER, 37 FT LEFT OF CENTERLINE, UP TO 75 FT AGL/670 FT MSL. TREES AND T-L TOWERS BEGINNING 83 FT FROM DER, 449 FT LEFT OF CENTERLINE, UP TO 66 FT AGL/670 FT MSL. POLES, TREES AND BUILDINGS BEGINNING 141 FT FROM DER, 20 FT RIGHT OF CENTERLINE, UP TO 39 FT AGL/647 FT MSL. POLES AND TREES BEGINNING 1116 FT FROM DER, 12 FT RIGHT OF CENTERLINE, UP TO 75 FT AGL/673 FT MSL.

**NOTE: RWY 31R**, NAVAID 614 FT FROM DER, 474 FT LEFT OF CENTERLINE, 19 FT AGL/624 FT MSL. SIGN 494 FT FROM DER, 190 FT LEFT OF CENTERLINE, 23 FT AGL/638 FT MSL. TREES, POLES AND BUILDING BEGINNING 16 FT FROM DER, 90 FT RIGHT OF CENTERLINE, UP TO 34 FT AGL/638 FT MSL. TREES, POLES AND BUILDINGS BEGINNING 208 FT FROM DER, 18 FT RIGHT OF CENTERLINE, UP TO 63 FT AGL/667 FT MSL. TREES, POLES AND BUILDINGS BEGINNING 256 FT FROM DER, 6 FT LEFT OF CENTERLINE, UP TO 33 FT AGL/650 FT MSL. TREES, POLES AND BUILDINGS BEGINNING 574 FT FROM DER, 3 FT LEFT OF CENTERLINE, UP TO 60 FT AGL/664 FT MSL.

**CONTROLLING OBSTACLES:**

**RWY 4L, 4R, 13C, 13L, 22L, 22R, 31C, 31R:** 2325 FT MSL BUILDING, 415244.00N/0873809.00W.

**LOST COMMUNICATIONS PROCEDURES:**

**ADDITIONAL FLIGHT DATA:**

CHART I-MXT AND I-MDW LOCALIZER BOX. DO NOT CHART ARROW POINTING TO LOCALIZER LOCATIONS.  
DO NOT CHART DME ARC AROUND AIRPORT.

**AIRPORTS SERVED:**

<u>AIRPORT NAME</u>	<u>CITY</u>	<u>STATE</u>
CHICAGO MIDWAY INTL	CHICAGO	IL



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**COMMUNICATIONS:**

ATIS, CLNC DEL, GND CON, TOWER, DEP CON

**FIXES AND/OR NAVAIDS:**

**CHART NAVAIDS:** GIJ VORTAC, BAE VOR/DME, EON VORTAC, RBS VOR/DME, IOW VOR/DME, PLL VOR/DME, I-MDW.

**CHART FIXES:** ACITO, BACEN, CMSKY, DENNT, EARND, LEWKE, PEKUE, PETTY, PMPKN, RAYNR, SIMMN.

**REMARKS:**

ABBREVIATED AMENDMENT.

PROCESSED IAW FLIGHT INSPECTION TEAM (AJW-333) MEMO, MAY 30, 2017, SUBJECT: FLIGHT INSPECTION REVIEW NOT REQUIRED.

**FLIGHT INSPECTED BY:**

FLIGHT INSPECTION NOT REQUIRED  
MANAGER: ROBERT STUCKERT

*Digitally signed by*

**BEV L BORDY**

Jun 07, 2017

**OFFICE SYMBOL:**

AJW-331

**DATE:**

05/28/2014

**DEVELOPED BY:**

MICHAEL R. GARRITY JR.

Michael Robert Garrity Jr

Digitally signed by Michael Robert Garrity Jr  
Date: 2017.05.31 08:56:39 -05'00'

**OFFICE SYMBOL:**

AJV-5433

**DATE:**

05/30/2017

**APPROVED BY:**

PATRICK MULQUEEN

*Digitally signed by*

**BEV L BORDY**

Jun 07, 2017

**OFFICE SYMBOL:**

AJV-5430

**DATE:****REQUIRED EFFECTIVE DATE:**

ROUTINE

**COORDINATED WITH:**

<b>A4A</b>	<b>ALPA</b>	<b>AOPA</b>	<b>APA</b>	<b>HAI</b>	<b>NBAA</b>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**OTHER:**

ATA, ZAU, MDW DEP CON, MDW ATCT, ARPT MGR.

**CHANGES - REASONS:**

1. CHANGED ALL REFERENCES OF BAE VORTAC TO READ BAE VOR/DME AND ALL REFERENCES OF IOW VORTAC TO READ IOW VOR/DME - TACAN ANTENNA REPLACED WITH DME.

09/06/2017: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 6/7/2017.  
REMOVED DP COMPUTER CODE.

