

**U.S. DEPARTMENT of TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION**  
**GRAPHIC DEPARTURE PROCEDURE (DP)**

Bearings, headings, courses, tracks, and radials are magnetic. Elevation and altitudes are in feet MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation.  
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DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
UECKR	TWO	UECKR2.UECKR	ONE	29 MAY 14	04 FEB 2016

**TYPE:** RNAV SID

**DP ROUTE DESCRIPTION:**

**GENERAL MITCHELL INTL:**

**TAKEOFF RWY 01L, 01R, 07L, 07R, 13, 19L, 19R, 25L, 25R, 31:** CLIMB ON ASSIGNED HEADING FOR RADAR VECTORS TO PRFEC, THENCE...

...ON TRACK 178.88 TO CROSS OZAUK AT OR ABOVE 11000, THEN ON TRACK 178.60 TO CROSS MAULT AT OR ABOVE 13000, THEN ON TRACK 190.97 TO CROSS UECKR AT OR ABOVE 16000, THEN VIA (TRANSITION). MAINTAIN 5000, EXPECT FILED ALTITUDE TEN MINUTES AFTER DEPARTURE.

**EAST TROY MUNI, BURLINGTON MUNI, KENOSHA RGNL, WEST BEND MUNI, HARTFORD MUNI, LAWRENCE J. TIMMERMAN, JOHN H. BATTEN, WAUKESHA COUNTY:**

CLIMB ON ASSIGNED HEADING FOR RADAR VECTORS TO PRFEC, THENCE...

...ON TRACK 178.88 TO CROSS OZAUK AT OR ABOVE 11000, THEN ON TRACK 178.60 TO CROSS MAULT AT OR ABOVE 13000, THEN ON TRACK 190.97 TO CROSS UECKR AT OR ABOVE 16000, THEN VIA (TRANSITION). MAINTAIN 5000, EXPECT FILED ALTITUDE TEN MINUTES AFTER DEPARTURE.

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

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	Crossing Altitudes/Fixes
DELHI	UECKR2.DELHI	UECKR	LADDI	204.93	15.47	16000	1900	
		LADDI	DELHI	183.21	8.61	16000	2200	
SAMPL	UECKR2.SAMPL	UECKR	SAMPL	159.67	21.74	16000	1800	

**PROCEDURAL DATA NOTES/TAKEOFF MINIMUMS:**

**NOTE:** RNAV 1

**NOTE:** GPS OR DME/DME/IRU REQUIRED.

**NOTE:** RADAR REQUIRED.

**NOTE:** TURBOJET AIRCRAFT MAINTAIN 250 KIAS UNTIL ADVISED BY ATC.

**NOTE:** NOTIFY ATC IF UNABLE TO COMPLY WITH CROSSING RESTRICTIONS.

**TAKEOFF MINIMUMS:**

**GENERAL MITCHELL INTL:**

**RWY 1L, 1R, 7L, 13, 19R, 19L, 25R, 25L, 7R, 31,** STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 4000.

**EAST TROY MUNI:**

**RWY 18, 36,** NA - ENVIRONMENTAL

**RWY 08, 26,** STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 1380.

**BURLINGTON MUNI:**

**RWY 01, 19,** NA - ENVIRONMENTAL

**RWY 11, 29,** STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 1300.

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**KENOSHA RGNL:**

**RWY 7R, 7L, 15, 25R, 25L, 33**, STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 1260.

**WEST BEND MUNI:**

**RWY 6, 13, 24, 31**, STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 1400.

**HARTFORD MUNI:**

**RWY 1, 19**, NA - ENVIRONMENTAL.

**RWY 11, 29**, STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 1580.

**LAWRENCE J. TIMMERMAN:**

**RWY 4R, 16R, 22L, 33L**, NA - ENVIRONMENTAL.

**RWY 4L, 15L, 22R, 33R** STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 1260.

**JOHN H. BATTEN:**

**RWY 4, 14, 22, 32**, STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 1180.

**WAUKESHA COUNTY:**

**RWY 10, 18, 28, 36**, STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 1420.

**TAKEOFF OBSTACLES NOTES:****GENERAL MITCHELL INTL:**

**NOTE: RWY 1L**, FENCE 148 FT FROM DER, 390 FT LEFT OF CENTERLINE, 8 FT AGL/978 FT MSL. POLE 576 FT FROM DER, 593 FT LEFT OF CENTERLINE, 19 FT AGL/689 FT MSL. MM 1928 FT FROM DER, 2 FT RIGHT OF CENTERLINE, 17 FT AGL/727 FT MSL. TREES, POLES AND TOWER BEGINNING 1860 FT FROM DER, 154 FT RIGHT OF CENTERLINE, UP TO 76 FT AGL/776 FT MSL. TREES AND POLES BEGINNING 2493 FT FROM DER, 444 FT LEFT OF CENTERLINE, UP TO 50 FT AGL/780 FT MSL.

**NOTE: RWY 1R**, ROD 580 FT FROM DER, 599 FT LEFT OF CENTERLINE, 49 FT AGL/719 FT MSL. TREE 4335 FT FROM DER, 461 FT RIGHT OF CENTERLINE, 65 FT AGL/795 FT MSL.

**NOTE: RWY 7L**, HANGER 318 FT FROM DER, 455 FT RIGHT OF CENTERLINE, 26 FT AGL/696 FT MSL. TREE 3816 FT FROM DER, 176 FT RIGHT OF CENTERLINE, 85 FT AGL/785 FT MSL. POLES BEGINNING 1726 FT FROM DER, 48 FT LEFT OF CENTERLINE, UP TO 61 FT AGL/751 FT MSL.

**NOTE: RWY 7R**, RUNWAY LIGHT AND SIGN 11 FT FROM DER, 85 FT LEFT OF CENTERLINE, UP TO 2 FT AGL/671 FT MSL. TREES AND POLES BEGINNING 708 FT FROM DER, 67 FT RIGHT OF CENTERLINE, UP TO 94 FT AGL/764 FT MSL. TREES AND POLES BEGINNING 1052 FT FROM DER, 200 FT LEFT OF CENTERLINE, UP TO 72 FT AGL/742 FT MSL.

RAILROAD BEGINNING 818 FEET FROM DER, 10 FT RIGHT OF CENTERLINE, 23 FT AGL/711 FT MSL. STACK 1.2 NM FROM DER, 2099 FT RIGHT OF CENTERLINE, 211 FT AGL/926 FT MSL. STACK 1.3 NM FROM DER, 1165 FT LEFT OF CENTERLINE, 180 FT AGL/891 FT MSL.

**NOTE: RWY 13**, RUNWAY LIGHT 647 FT FROM DER, 614 FT LEFT OF CENTERLINE, 49 FT AGL/709 FT MSL. POLES, TREES, AND RAILROAD BEGINNING 668 FT FROM DER, 158 FT LEFT OF CENTERLINE, UP TO 40 FT AGL/711 FT MSL. POLES, TREES, AND RAILROAD 1172 FT FROM DER, 7 FT RIGHT OF CENTERLINE, UP TO 57 FT AGL/717 FT MSL. TREES BEGINNING 2172 FT FROM DER, 208 FT LEFT OF CENTERLINE, UP TO 79 FT AGL/750 FT MSL. TREE 2227 FT FROM DER, 1035 FT LEFT OF CENTERLINE, 79 FT AGL/750 FT MSL.

**NOTE: RWY 19L**, TOWER 1837 FT FROM DER, 559 FT RIGHT OF CENTERLINE, 71 FT AGL/749 FT MSL.

**NOTE: RWY 19R**, TERRAIN BEGINNING 174 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 712 FT MSL.

**NOTE: RWY 25L**, TREE 2679 FT FROM DER, 304 FT RIGHT OF CENTERLINE, 69 FT AGL/799 FT MSL. DME 217 FT FROM DER, 300 FT RIGHT OF CENTERLINE, 15 FT AGL/735 FT MSL. TREE AND ANTENNA 2789 FT FROM DER, 1199 FT RIGHT OF CENTERLINE, UP TO 70 FT AGL/820 FT MSL.

**NOTE: RWY 25R**, POLE 604 FT FROM DER, 336 FT LEFT OF CENTERLINE, 38 FT AGL/709 FT MSL. HANGAR 625 FT FROM DER, 363 FT RIGHT OF CENTERLINE, 31 FT AGL/702 FT MSL. TREE 1297 FT FROM DER, 187 FT LEFT OF CENTERLINE, 45 FT AGL/716 FT MSL. POLE 1605 FT FROM DER, 301 FT RIGHT OF CENTERLINE, 49 FT AGL/720 FT MSL.

**NOTE: RWY 31**, FENCE 197 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 10 FT AGL/681 FT MSL. SIGN 219 FT FROM DER, 450 FT RIGHT OF CENTERLINE, 51 FT AGL/730 FT MSL. POLES 265 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 55 FT AGL/735 FT MSL. TREES BEGINNING 1362 FT FROM DER, 390 FT LEFT OF CENTERLINE, UP TO 52 FT AGL/731 FT MSL. TREES AND POLE BEGINNING 1351 FT FROM DER, 341 FT RIGHT OF CENTERLINE, UP TO 69 FT AGL/758 FT MSL. TREES AND POLE BEGINNING 2390 FT FROM DER, 345 FT RIGHT OF CENTERLINE, UP TO 56 FT AGL/775 FT MSL. TRANSMISSION TOWER 4854 FROM DER, 1622 FT RIGHT OF CENTERLINE 81 FT AGL/ 802 FT MSL. TANK 1.1 NM FROM DER, 741 FT RIGHT OF CENTERLINE, 167 FT AGL/885 FT MSL.

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**EAST TROY MUNI:**

**NOTE: RWY 08,** TREES BEGINNING 106 FT FROM DER, 45 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/979 FT MSL. TREES BEGINNING 34 FT FROM DER, 6 FT LEFT OF CENTERLINE, UP TO 100 FT/ AGL 908 FT MSL.

**NOTE: RWY 26,** VEHICLE ON ROAD 346 FT FROM DER, 17 FT RIGHT OF CENTERLINE, UP TO 15 FT AGL/865 FT MSL. VEHICLE ON ROAD 561 FT FROM DER, 588 FT LEFT OF CENTERLINE, UP TO 15 FT AGL/865 FT MSL. VEHICLE ON ROAD 607 FT FROM DER, 46 FT RIGHT OF CENTERLINE, UP TO 17 FT AGL/867 FT MSL. TREES BEGINNING 1850 FT FROM DER, 131 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/989 FT MSL. TREES BEGINNING 2870 FT FROM DER, 431 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/959 FT MSL.

**BURLINGTON MUNI:**

**NOTE: RWY 11,** NUMEROUS TREES BEGINNING 137 FT FROM DER, 41 FT RIGHT OF CENTERLINE, UP TO 125 FT AGL/901 FT MSL. BUILDING 1438 FT FROM DER, 415 FT RIGHT OF CENTERLINE, 50 FT AGL/825 FT MSL. VEHICLE ON ROAD, ANTENNA, AND BUILDINGS BEGINNING 43 FT FROM DER, 3 FT LEFT OF CENTERLINE, UP TO 37 FT AGL/812 FT MSL. NUMEROUS TREES BEGINNING 227 FT FROM DER, 46 FT LEFT OF CENTERLINE, UP TO 72 FT AGL/847 FT MSL.

**NOTE: RWY 29,** NUMEROUS TREES BEGINNING 11 FT FROM DER, 77 FT LEFT OF CENTERLINE, UP TO 161 FT AGL/938 FT MSL. BUILDINGS BEGINNING 3568 FT FROM DER, 1138 FT LEFT OF CENTERLINE, UP TO 122 FT AGL/899 FT MSL. NUMEROUS TREES BEGINNING 177 FT FROM DER, 144 FT RIGHT OF CENTERLINE, UP TO 37 FT AGL/812 FT MSL.

**KENOSHA RGNL:**

**NOTE: RWY 7R,** MULTIPLE LIGHT POLES BEGINNING 560 FT FROM DER, 342 FT RIGHT OF CENTERLINE, UP TO 26 FT AGL/729 FT MSL. MULTIPLE TREES AND POLE BEGINNING 569 FT FROM DER, 248 FT LEFT OF CENTERLINE, UP TO 54 FT AGL/760 FT MSL.

**NOTE: RWY 7L,** MULTIPLE TREES BEGINNING 156 FT FROM DER, 324 FT LEFT OF CENTERLINE UP TO 52 FT AGL/761 FT MSL.

**NOTE: RWY 25L,** MULTIPLE TREES AND HANGARS BEGINNING 10 FT FROM DER, 209 FT RIGHT OF CENTERLINE UP TO 11 FT AGL/760 FT MSL. TREE 22 FT FROM DER, 378 FT LEFT OF CENTERLINE 24 FT AGL/763 FT MSL. FENCE 200 FT FROM DER, 456 FT LEFT OF CENTERLINE, 8 FT AGL/737 FT MSL. VEHICLE ON ROAD, 889 FT FROM DER, 187 FT LEFT OF CENTERLINE, 14 FT AGL/753 FT MSL.

**NOTE: RWY 33,** MULTIPLE TREES BEGINNING 808 FT FROM DER, 39 FT RIGHT OF CENTERLINE UP TO 81 FT AGL/810 FT MSL. MULTIPLE TREES BEGINNING 1171 FT FROM DER, 78 FT LEFT OF CENTERLINE , UP TO 84 FT AGL/810 FT MSL.

**NOTE: RWY 25R,** TREES 2800 FT FROM DER, 603 FT LEFT TO RIGHT OF CENTERLINE, 100 FT AGL/819 FT MSL.

**WEST BEND MUNI:**

**NOTE: RWY 6,** VEHICLE ON ROADS BEGINNING 15 FT FROM DER, 251 FT LEFT OF CENTERLINE, UP TO 17 FT AGL/959 FT MSL. TREES BEGINNING 85 FT FROM DER, 2 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/1019 FT MSL. TREES BEGINNING 47 FT FROM DER, 91 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/886 FT MSL.

**NOTE: RWY 13,** TREES BEGINNING 452 FT FROM DER, 127 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/1109 FT MSL. TREES BEGINNING 214 FT FROM DER, 179 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/1049 FT MSL.

**NOTE: RWY 24,** TREES BEGINNING 114 FT FROM DER, 74 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/1029 FT MSL. TREES BEGINNING 89 FT FROM DER, 120 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/969 FT MSL. TOWER 1.9 NM FROM DER, 2572 FT RIGHT OF CENTERLINE, 196 FT AGL/1156 FT MSL.

**NOTE: RWY 31,** VEHICLE ON ROAD 99 FT FROM DER, 492 FT LEFT OF CENTERLINE, 15 FT AGL/904 FT MSL. TREES BEGINNING 550 FT FROM DER, 173 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/1039 FT MSL. VEHICLE ON ROAD 61 FT FROM DER, 498 FT RIGHT OF CENTERLINE, 15 FT AGL/906 FT MSL. TREES BEGINNING 832 FT FROM DER, 236 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/1009 FT MSL.

**HARTFORD MUNI:**

**NOTE: RWY 11,** TREES BEGINNING ABEAM DER, 478 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/1159 FT MSL. TREES BEGINNING ABEAM DER, 233 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/1139 FT MSL. TREES BEGINNING 265 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 100 FT AGL/1149 FT MSL. TRANSMISSION LINES BEGINNING 1316 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 100 FT AGL/1169 FT MSL. POWERLINES BEGINNING 1821 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 30 FT AGL/1099 FT MSL.

**NOTE: RWY 29,** TERRAIN BEGINNING 22 FT FROM DER, 249 FT RIGHT OF CENTERLINE, 1060 FT MSL. SILO 2841 FT FROM DER, 536 FT RIGHT OF CENTERLINE, 68 FT AGL/1127 FT MSL.

**LAWRENCE J. TIMMERMAN:**

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**NOTE: RWY 4L**, BUILDING 75 FT FROM DER, 480 FT LEFT OF CENTERLINE, 33 FT AGL/771 FT MSL. FENCE 197 FT FROM DER, 381 FT LEFT OF CENTERLINE, 6 FT AGL/745 FT MSL. BILLBOARD 565 FT FROM DER, 178 FT LEFT OF CENTERLINE, 17 FT AGL/715 FT MSL. AC EQUIPMENT 926 FT FROM DER, 731 FT LEFT OF CENTERLINE, 70 FT AGL/808 FT MSL. TREE 1106 FT FROM DER, 731 FT RIGHT OF CENTERLINE, 70 FT AGL/808 FT MSL. BUILDING 887 FT FROM DER, 641 FT LEFT OF CENTERLINE, 67 FT AGL/805 FT MSL. NUMEROUS TREES BEGINNING 623 FT FROM DER, RIGHT AND LEFT OF CENTERLINE, UP TO 100 FT AGL/820 FT MSL. VEHICLE ON ROADS 517 FT FROM DER, ON CENTERLINE, 17 FT AGL/755 FT MSL.

**NOTE: RWY 15L**, ANTENNA ON BUILDING 437 FT FROM DER, 264 FT LEFT OF CENTERLINE, 12 FT AGL/756 FT MSL. NUMEROUS TREES BEGINNING 487 FT FROM DER, RIGHT AND LEFT OF CENTERLINE, UP TO 100 FT AGL/856 FT MSL. VEHICLE ON ROAD 627 FT FROM DER, 337 FT LEFT OF CENTERLINE, 24 FT AGL/786 FT MSL. BILLBOARD 816 FT FROM DER, 297 FT LEFT OF CENTERLINE, 31 FT AGL/775 FT MSL.

**NOTE: RWY 22R**, TREES BEGINNING 553 FT FROM DER, RIGHT AND LEFT OF CENTERLINE, UP TO 100 FT AGL/820 FT MSL.

**NOTE: RWY 33R**, TREES BEGINNING 495 FT FROM DER, 18 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/797 FT MSL. TREE 1257 FT FROM DER, 130 FT RIGHT OF CENTERLINE, 100 FT AGL/783 FT MSL.

**JOHN H. BATTEN:**

**NOTE: RWY 32**, BLAST FENCE 18 FT FROM DER, 103 FT LEFT OF CENTERLINE, 10 FT AGL/682 FT MSL. VEHICLE ON ROAD 11 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, 15 FT AGL/688 FT MSL. ANTENNAS BEGINNING 143 FT FROM DER, 209 FT LEFT OF CENTERLINE, UP TO 63 FT AGL/736 FT MSL. OL ON POLE 215 FT FROM DER, 116 FT RIGHT OF CENTERLINE, 25 FT AGL/698 FT MSL. TREES BEGINNING 97 FT FROM DER, 66 FT LEFT OF CENTERLINE, UP TO 72 FT AGL/ 748 FT MSL. TREES BEGINNING 357 FT FROM DER, 292 FT RIGHT OF CENTERLINE UP TO 59 FT AGL/732 FT MSL.

**NOTE: RWY 14**, VEHICLE ON ROAD BEGINNING 184 FT FROM DER, RIGHT AND LEFT OF CENTERLINE, UP TO 15 FT AGL/672 FT MSL. TREE 19 FT FROM DER, 314 FT LEFT OF CENTERLINE, 55 FT AGL/702 FT MSL. TREES BEGINNING 71 FT FROM DER, 2 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/753 FT MSL. OL ON LIGHT STAND 361 FT FROM DER, 525 FT RIGHT OF CENTERLINE, 60 FT AGL/717 FT MSL. ANTENNA 821 FT FROM DER, 375 FT LEFT OF CENTERLINE, 48 FT AGL/698 FT MSL.

**NOTE: RWY 4**, RAILROAD BEGINNING 18 FT FROM DER, RIGHT AND LEFT OF CENTERLINE UP TO 23 FT AGL/676 FT MSL. TREES BEGINNING 195 FT FROM DER, 124 FT LEFT OF CENTERLINE, UP TO 52 FT AGL/712 FT MSL. VEHICLE ON ROAD BEGINNING 159 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 15 FT AGL/675 FT MSL. TREES BEGINNING 64 FT FROM DER, 96 FT RIGHT OF CENTERLINE UP TO 65 FT AGL/711 FT MSL. POLES BEGINNING 220 FT FROM DER, 309 FT LEFT OF CENTERLINE, UP TO 45 FT AGL/695 MSL. POLE 688 FT FROM DER, 419 FT RIGHT OF CENTERLINE, 53 FT AGL/ 697 FT MSL.

**NOTE: RWY 22**, VEHICLE ON ROAD, 26 FT FROM DER, RIGHT AND LEFT OF CENTERLINE, 15 FT AGL/691 FT MSL. LIGHT STANDARD, 35 FT FROM DER, 426 FT LEFT OF CENTERLINE, 21 FT AGL/694 FT MSL. TREES BEGINNING 252 FT FROM DER, 168 FT LEFT OF CENTERLINE, UP TO 86 FT AGL/713 FT MSL. TREES BEGINNING 205 FT FROM DER, 37 FT RIGHT OF CENTERLINE, UP TO 87 FT AGL/763 FT MSL. ANTENNA 3842 FT FROM DER, 1213 FT RIGHT OF CENTERLINE, 104 FT AGL/797 FT MSL.

**WAUKESHA COUNTY:**

**NOTE: RWY 10**, LIGHT POLE 146 FT FROM DER, 326 FT LEFT OF CENTERLINE, 9 FT AGL/918 FT MSL. LIGHT POLE 560 FT FROM DER, 597 FT LEFT OF CENTERLINE, 17 FT AGL/936 FT MSL. PIPE ON BUILDING 229 FT FROM DER, 275 FT LEFT OF CENTERLINE, 16 FT AGL/925 FT MSL. TREES BEGINNING 1652 FT FROM DER, 171 FT RIGHT OF CENTERLINE, UP TO 70 FT AGL/1029 FT MSL. TREES BEGINNING 1868 FT FROM DER, 16 FT LEFT OF CENTERLINE, UP TO 54 FT AGL/983 FT MSL. TOWER 1.0 NM FROM DER, 1571 FT RIGHT OF CENTERLINE, 219 FT AGL/1148 FT MSL. TOWER 1.1 NM FROM DER, 1140 FT RIGHT OF CENTERLINE, 177 FT AGL/1126 FT MSL. TOWER 1.8 NM FROM DER, 3455 FT RIGHT OF CENTERLINE, 272 FT AGL/1238 FT MSL.

**NOTE: RWY 18**, VEHICLE ON ROAD 618 FT FROM DER, 162 FT LEFT OF CENTERLINE, 15 FT AGL/946 FT MSL. BUSH 746 FT FROM DER, 107 FT RIGHT OF CENTERLINE, 9 FT AGL/938 FT MSL. TREES BEGINNING 753 FT FROM DER, 187 FT RIGHT OF CENTERLINE, UP TO 18 FT AGL/957 FT MSL. TREE 757 FT FROM DER, 182 FT LEFT OF CENTERLINE, 17 FT AGL/946 FT MSL. TREE 1188 FT FROM DER, 27 FT LEFT OF CENTERLINE, 27 FT AGL/956 FT MSL. POLE 1976 FT FROM DER, 304 FT LEFT OF CENTERLINE, 48 FT AGL/967 FT MSL. POLE 2026 FT FROM DER, 196 FT RIGHT OF CENTERLINE, 62 FT AGL/981 FT MSL. TOWER 2010 FT FROM DER, 932 FT LEFT OF CENTERLINE, 66 FT AGL/984 FT MSL. ROD ON STACK 4489 FT FROM DER, 657 FT LEFT OF CENTERLINE, 118 FT AGL/1037 FT MSL.

**NOTE: RWY 28**, VEHICLE ON ROAD 877 FT FROM DER, 541 FT LEFT OF CENTERLINE, 15 FT AGL/924 FT MSL. POLE 1078 FT FROM DER, 739 FT LEFT OF CENTERLINE, 47 FT AGL/936 FT MSL.

**NOTE: RWY 36**, ROD ON POLE 401 FT FROM DER, 555 FT LEFT OF CENTERLINE, 46 FT AGL/945 FT MSL. VEHICLE ON ROAD 300 FT FROM DER, 349 FT RIGHT OF CENTERLINE, 15 FT AGL/914 FT MSL. TREES BEGINNING 486 FT FROM DER, 175 FT RIGHT OF CENTERLINE, UP TO 81 FT AGL/970 FT MSL. TREES BEGINNING 999 FT FROM DER, 124 FT LEFT OF CENTERLINE, UP TO 72 FT AGL/962 FT MSL.

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**CONTROLLING OBSTACLES:**

**LOST COMMUNICATIONS PROCEDURES:**

**ADDITIONAL FLIGHT DATA:**

**DME/DME ASSESSMENT:** SAT (RNP 2.0)  
**REFERENCE MAG VAR:** KMKE 2 W 1995

GENERAL MITCHELL INTL - CHART: TOP ALTITUDE: 5000.  
 EAST TROY MUNI - CHART: TOP ALTITUDE: ASSIGNED BY ATC.  
 BURLINGTON MUNI - CHART: TOP ALTITUDE: ASSIGNED BY ATC.  
 KENOSHA RGNL - CHART: TOP ALTITUDE: ASSIGNED BY ATC.  
 WEST BEND MUNI - CHART: TOP ALTITUDE: ASSIGNED BY ATC.  
 HARTFORD MUNI - CHART: TOP ALTITUDE: ASSIGNED BY ATC.  
 LAWRENCE J TIMMERMAN - CHART: TOP ALTITUDE: ASSIGNED BY ATC.  
 JOHN H BATTEN - CHART: TOP ALTITUDE: ASSIGNED BY ATC.  
 WAUKESHA COUNTY - CHART: TOP ALTITUDE: ASSIGNED BY ATC.

**PILOT NAVIGATION AREA:**

7 NM ARC CENTERED ON PRFEC (IF), CW  
 FROM: POINT A (BEARING 314 DEGREES TO PRFEC)  
 TO: POINT B (BEARING 44 DEGREES TO PRFEC)  
 MINIMUM ALTITUDE - 6000

**AIRPORTS SERVED:**

GENERAL MITCHELL INTL  
 EAST TROY MUNI  
 BURLINGTON MUNI  
 KENOSHA RGNL  
 WEST BEND MUNI  
 HARTFORD MUNI  
 LAWRENCE J TIMMERMAN  
 JOHN H BATTEN  
 WAUKESHA COUNTY

MILWAUKEE, WI  
 EAST TROY, WI  
 BURLINGTON, WI  
 KENOSHA, WI  
 WEST BEND, WI  
 HARTFORD, WI  
 MILWAUKEE, WI  
 RACINE, WI  
 WAUKESHA, WI

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**COMMUNICATIONS:**

ATIS, CLNC DEL, GND CON, MILWAUKEE DEP CON

**FIXES AND/OR NAVAIDS:**

**REMARKS:**

KBUU, KRAC, K57C, KENW, AND KUES ARE OUTSIDE OF THE PNA AREA; TRAINING LETTER ON FILE.

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**CHANGES:**

ADDED: CHART: TOP ALTITUDE: 5000, FOR KMKE.

ADDED: CHART: TOP ALTITUDE: ASSIGNED BY ATC, FOR K57C, KBUU, KENW, KETB, KHXF, KMWC, KRAC, AND KUES.

CHANGED: NOTE FROM RADAR REQUIRED FOR NON-GPS EQUIPPED AIRCRAFT TO RADAR REQUIRED.

CHANGED: INITIAL DP ROUTE DESCRIPTION ALL AIRPORTS TO CLIMB ON ASSIGNED HEADING FOR RADAR VECTORS TO PRFEC, THENCE...

REMOVED: VERTICAL NAVIGATION PLANNING NOTE: EXPECT TO CROSS PRFEC AT 8000.

ADDED MAINTAIN 5000 AT SATELLITE AIRPORTS.

**REASONS:**

ATC REQUEST.

## DEPARTURE (DATA RECORD)

DP Name		Number		DP Computer Code			Superseded Number		Dated	Effective Date
UECKR		TWO		UECKR2.UECKR			ONE		29 MAY 14	04 FEB 2016
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS	
	BURLINGTON MUNI		(KBUU)							
PRFEC	424138.75N/0873837.10W	Y		IF					UECKR2.UECKR	
OZAUK	423204.26N/0873754.79W	Y	FB	TF	176.88	9.59	AT/ABOVE 11000			
MAULT	422536.61N/0873723.68W	Y	FB	TF	176.60	6.47	AT/ABOVE 13000			
UECKR	421852.61N/0873849.56W	Y	FB	TF	188.97	6.81	AT/ABOVE 16000			
	EAST TROY MUNI		(K57C)							
PRFEC	424138.75N/0873837.10W	Y		IF					UECKR2.UECKR	
OZAUK	423204.26N/0873754.79W	Y	FB	TF	176.88	9.59	AT/ABOVE 11000			
MAULT	422536.61N/0873723.68W	Y	FB	TF	176.60	6.47	AT/ABOVE 13000			
UECKR	421852.61N/0873849.56W	Y	FB	TF	188.97	6.81	AT/ABOVE 16000			
	GENERAL MITCHELL INTL		(KMKE)							
PRFEC	424138.75N/0873837.10W	Y		IF					UECKR2.UECKR	
OZAUK	423204.26N/0873754.79W	Y	FB	TF	176.88	9.59	AT/ABOVE 11000			
MAULT	422536.61N/0873723.68W	Y	FB	TF	176.60	6.47	AT/ABOVE 13000			
UECKR	421852.61N/0873849.56W	Y	FB	TF	188.97	6.81	AT/ABOVE 16000			
	HARTFORD MUNI		(KHXF)							
PRFEC	424138.75N/0873837.10W	Y		IF					UECKR2.UECKR	
OZAUK	423204.26N/0873754.79W	Y	FB	TF	176.88	9.59	AT/ABOVE 11000			
MAULT	422536.61N/0873723.68W	Y	FB	TF	176.60	6.47	AT/ABOVE 13000			
UECKR	421852.61N/0873849.56W	Y	FB	TF	188.97	6.81	AT/ABOVE 16000			
	JOHN H. BATTEN		(KRAC)							
PRFEC	424138.75N/0873837.10W	Y		IF					UECKR2.UECKR	
OZAUK	423204.26N/0873754.79W	Y	FB	TF	176.88	9.59	AT/ABOVE 11000			
MAULT	422536.61N/0873723.68W	Y	FB	TF	176.60	6.47	AT/ABOVE 13000			
UECKR	421852.61N/0873849.56W	Y	FB	TF	188.97	6.81	AT/ABOVE 16000			



## DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code		Superseded Number		Dated		Effective Date	
UECKR	TWO	UECKR2.UECKR		ONE		29 MAY 14		04 FEB 2016	
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
<b>KENOSHA RGNL (KENW)</b>									
PRFEC	424138.75N/0873837.10W	Y		IF					UECKR2.UECKR
OZAUK	423204.26N/0873754.79W	Y	FB	TF	176.88	9.59	AT/ABOVE 11000		
MAULT	422536.61N/0873723.68W	Y	FB	TF	176.60	6.47	AT/ABOVE 13000		
UECKR	421852.61N/0873849.56W	Y	FB	TF	188.97	6.81	AT/ABOVE 16000		
<b>LAWRENCE J. TIMMERMAN (KMWC)</b>									
PRFEC	424138.75N/0873837.10W	Y		IF					UECKR2.UECKR
OZAUK	423204.26N/0873754.79W	Y	FB	TF	176.88	9.59	AT/ABOVE 11000		
MAULT	422536.61N/0873723.68W	Y	FB	TF	176.60	6.47	AT/ABOVE 13000		
UECKR	421852.61N/0873849.56W	Y	FB	TF	188.97	6.81	AT/ABOVE 16000		
<b>WAUKESHA COUNTY (KUES)</b>									
PRFEC	424138.75N/0873837.10W	Y		IF					UECKR2.UECKR
OZAUK	423204.26N/0873754.79W	Y	FB	TF	176.88	9.59	AT/ABOVE 11000		
MAULT	422536.61N/0873723.68W	Y	FB	TF	176.60	6.47	AT/ABOVE 13000		
UECKR	421852.61N/0873849.56W	Y	FB	TF	188.97	6.81	AT/ABOVE 16000		
<b>WEST BEND MUNI (KETB)</b>									
PRFEC	424138.75N/0873837.10W	Y		IF					UECKR2.UECKR
OZAUK	423204.26N/0873754.79W	Y	FB	TF	176.88	9.59	AT/ABOVE 11000		
MAULT	422536.61N/0873723.68W	Y	FB	TF	176.60	6.47	AT/ABOVE 13000		
UECKR	421852.61N/0873849.56W	Y	FB	TF	188.97	6.81	AT/ABOVE 16000		
<b>TRANSITIONS</b>									
PRFEC	424138.75N/0873837.10W	Y		IF					UECKR2.UECKR
OZAUK	423204.26N/0873754.79W	Y	FB	TF	176.88	9.59	AT/ABOVE 11000		
MAULT	422536.61N/0873723.68W	Y	FB	TF	176.60	6.47	AT/ABOVE 13000		
UECKR	421852.61N/0873849.56W	Y	FB	TF	188.97	6.81	AT/ABOVE 16000		
UECKR	421852.61N/0873849.56W	Y		IF			AT/ABOVE 16000		UECKR2.DELHI
LADDI	420436.91N/0874655.40W	Y	FB	TF	202.93	15.47			

**DEPARTURE (DATA RECORD)**

DP Name		Number	DP Computer Code				Superseded Number		Dated	Effective Date
UECKR		TWO	UECKR2.UECKR				ONE		29 MAY 14	04 FEB 2016
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS	
DELHI	415600.00N/0874710.00W	Y	FB	TF	181.21	8.61				
UECKR	421852.61N/0873849.56W	Y		IF			AT/ABOVE 16000		UECKR2.SAMPL	
SAMPL	415845.00N/0872745.00W	Y	FB	TF	157.67	21.74				