

**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SUPERSEDED NUMBER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>ACTUAL EFFECTIVE DATE</u>
TIFTO	EIGHT	TIFTO8.MCI	SEVEN	02/23/2023	08/10/2023
<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"/>

**DP ROUTE DESCRIPTION:** **This procedure, previously published in NFDD #095, is hereby RESCINDED in its entirety.**

**KMKC:****TAKEOFF RWY 1:** CLIMB ON HEADING 011.69 TO 1700, THENCE...**TAKEOFF RWY 4:** CLIMB ON HEADING 037.43 TO 1900, THENCE...**TAKEOFF RWY 19:** CLIMBING RIGHT TURN HEADING 215.00 TO 2500, THENCE...**TAKEOFF RWY 22:** CLIMB ON HEADING 217.43 TO 2300, THENCE..**KSTJ:****TAKEOFF RWY 13:** CLIMB ON HEADING 131.72 TO 1600 BEFORE TURNING LEFT, THENCE...**KFLV:****TAKEOFF RWY 16:** CLIMB ON HEADING 155.39 TO 1700 BEFORE TURNING SOUTHWEST, THENCE ...

...CLIMB ON ASSIGNED HEADING FOR RADAR VECTORS TO APPROPRIATE ROUTE. MAINTAIN 10000, EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

**ALL OTHER AIRPORTS / RUNWAYS:**

CLIMB ON ASSIGNED HEADING FOR RADAR VECTORS TO APPROPRIATE ROUTE. MAINTAIN 10000, EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

**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>
TIFTO	TIFTO8.TIFTO	MCI VORTAC	TIFTO	285.00 (MCI R-285)	57.00	8000	2700	

**PROCEDURAL DATA NOTES:****PBN REQUIREMENTS NOTES:****EQUIPMENT REQUIREMENT NOTES:**

RADAR AND DME REQUIRED.

**TAKEOFF MINIMUMS:****KMCI:****RWY 1L, 1R, 9, 19R, 19L, 27:** STANDARD.**KMKC:****RWY 4:** STANDARD.**RWY 1:** 300-1 7/8 OR STANDARD WITH MINIMUM CLIMB OF 201 FT PER NM TO 1000.**RWY 19:** STANDARD WITH MINIMUM CLIMB OF 465 FT/NM TO 2500.**RWY 22:** 300-1 5/8 OR STANDARD WITH MINIMUM CLIMB OF 260 FT/NM TO 1000.**KSTJ:****RWY 13, 17, 35:** STANDARD.**RWY 31:** 400-2 1/4 OR STANDARD WITH MINIMUM CLIMB OF 340 FT/NM TO 1300.

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**KOJC:**  
**RWY 18, 36:** STANDARD.

**KIXD:**  
**RWY 4, 18, 22, 36:** STANDARD.

**KFLV:**  
**RWY 16, 34:** STANDARD.

**KGPH:**  
**RWY 18, 36:** STANDARD.

**KLXT:**  
**RWY 11, 18, 29, 36:** STANDARD.

**TAKEOFF OBSTACLES NOTES:**  
SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP).

**CONTROLLING OBSTACLES:**  
**KMKC:**  
**RWY 1:** 997 FT MSL TREE 390928.62N/0943443.00W.  
**RWY 19:** 993 FT NSL BLDG 390608.81N/0943535.24W  
**RWY 22:** 898 FT MSL BLDG 390610.08N/0943615.21W (CLIMB GRADIENT, CLIMB-TO ALTITUDE), 948 FT MSL STACK 390552.00N/0943546.00W (CEILING, VISIBILITY)  
OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: **RWY 1, 4, 19, 22** - 2049 FT MSL TOWER 390421.18N/0943546.31W.

**KSTJ:**  
**RWY 31:** 1095 FT MSL TREE 394706.93N/ 0945623.27W (CLIMB GRADIENT, CLIMB-TO ALTITUDE), 1149 FT MSL TREE 394722.92N/0945718.06W (CEILING, VISIBILITY).  
OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: **RWY 13:** 1792 FT MSL TOWER 394612.00N/0944755.00W.

**KFLV:**  
OBSTACLE MANDATING ODP ROUTE DEVELOPMENT: **RWY 16:** 1404 FT MSL TOWER 391752.00N/0945616.00W.

**MSA:**  
KMKC: MSA FROM MCI VORTAC, 3100  
KMCI: MSA FROM MCI VORTAC, 3100  
KSTJ: MSA FROM STJ VORTAC, 3000  
KOJC: MSA FROM MCI VORTAC, 3100  
KIXD: MSA FROM MCI VORTAC, 3100 (30 NM)  
KFLV: MSA FROM MCI VORTAC, 3100  
KGPH: MSA FROM MCI VORTAC, 3100  
KLXT: MSA FROM MCI VORTAC, 3100 (30 NM)

**LOST COMMUNICATIONS PROCEDURES:**

**ADDITIONAL FLIGHT DATA:**  
CHART SLN VORTAC R-056 AND TOP VORTAC R-022 AT DIGGY  
AIRPORT MV: MKC (P) 1E/2020, MCI 2E/2015, STJ 4E/1995, OJC 4E/2000, IXD 4E/2000, FLV 4E/2000, GPH 3E/2000, LXT 2E/2010  
CHART: TOP ALTITUDE: 10000.



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**AIRPORTS SERVED:**

<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
KMCI	KANSAS CITY	MO
KMKC	KANSAS CITY	MO
KSTJ	ST JOSEPH	MO
KOJC	OLATHE	KS
KIXD	OLATHE	KS
KFLV	FORT LEAVENWORTH	KS
KGPH	MOSBY	MO
KLXT	LEE'S SUMMIT	MO

**COMMUNICATIONS:****KMCI:** CHART: ATIS, CLNC DEL.**KMKC:** CHART: ATIS, CLNC DEL.**KSTJ:** CHART: ATIS.**KOJC:** CHART: ATIS.**KGPH:** CHART: CLNC DEL.**KLXT:** CHART: CLNC DEL.**FIXES AND/OR NAVAIDS:**

DIGGY, SLN VORTAC, TOP VORTAC.

**REMARKS:**

ABBREVIATED AMENDMENT.

**FLIGHT INSPECTED BY**

PENDING

*Digitally signed by*  
**CASIMIR L TABAKA**  
May 16, 2023**OFFICE****DATE****DEVELOPED BY**

TYLER MITCHELL

*Digitally signed by*  
**TYLER D MITCHELL**  
May 16, 2023**OFFICE**

AJV-A432

**DATE**

04/11/2023

**APPROVED BY**

CASIMIR TABAKA

*Digitally signed by*  
**CASIMIR L TABAKA**  
May 16, 2023**OFFICE**

AJV-A432

**DATE****TITLE**

MANAGER

**REQUIRED EFFECTIVE DATE**

08/10/2023

**COORDINATED WITH:****A4A** ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** MCI APP CON, MKC ATCT, ZKC, CENTRAL FPT

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**CHANGES - REASONS:**

1. KMKC RWY 3/21 CHANGED TO RWY 4/22 - RUNWAY NUMBERS UPDATED
2. DP ROUTE DESCRIPTION: CHANGED FROM "CLIMB ON ASSIGNED HEADING FOR RADAR VECTORS TO APPROPRIATE ROUTE..." TO " CLIMB ON ASSIGNED HEADING FOR RADAR VECTORS TO APPROPRIATE ROUTE. MAINTAIN 10000, ..." - IAW 8260.46J APPENDIX A PARA 3.HH

5/15/2023: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 4/26/2023.

1. CHANGED DP ROUTE DESCRIPTION FOR CHARLES B WHEELER DOWNTOWN FROM "**TAKEOFF RWY 1:** CLIMB ON HEADING 011.69 TO 2000, THENCE..." TO "**TAKEOFF RWY 1:** CLIMB ON HEADING 011.69 TO 1700, THENCE..." - 912 FT ELEVATOR (GRAIN SILO) HAS BEEN TORN DOWN AND REMOVED FROM THE DATABASE.
2. CHANGED TAKEOFF MINIMUMS FOR CHARLES B WHEELER DOWNTOWN FROM "**RWY 1:** 300-1 7/8 OR STANDARD WITH MINIMUM CLIMB OF 312 FT PER NM TO 1000." TO "**RWY 1:** 300-1 7/8 OR STANDARD WITH MINIMUM CLIMB OF 201 FT PER NM TO 1000." - 912 FT ELEVATOR (GRAIN SILO) HAS BEEN TORN DOWN AND REMOVED FROM THE DATABASE.
3. CONTROLLING OBSTACLES - REMOVED 912 FT MSL OL ON ELEVATOR 390834.42N/0943457.39W FROM CHARLES B WHEELER DOWNTOWN RWY 1 - 912 FT ELEVATOR (GRAIN SILO) HAS BEEN TORN DOWN AND REMOVED FROM THE DATABASE.
4. CHANGED CHARLES B WHEELER DOWNTOWN OBSTACLE LOCATION FROM 2049 FT MSL TOWER 390421.00N/0943546.00W TO 2049 FT MSL TOWER 390421.18N/0943546.31W - CORRECTING TYPO

