

**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SUPERSEDED NUMBER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>
OZARK	EIGHT	OZARK8.STL	SEVEN	10/12/2017	<b>7 OCT 2021</b>

<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"/>

**DP ROUTE DESCRIPTION:**

**DEPARTING ST LOUIS LAMBERT INTL:** CLIMB ON ASSIGNED HEADING FOR VECTOR TO APPROPRIATE ROUTE. JETS: MAINTAIN 5000 OR ASSIGNED ALTITUDE, THENCE... PROPS: MAINTAIN 3000 OR ASSIGNED ALTITUDE, THENCE...

**DEPARTING SPIRIT OF ST LOUIS:** CLIMB ON ASSIGNED HEADING FOR VECTOR TO APPROPRIATE ROUTE. JETS: MAINTAIN 3000 OR ASSIGNED ALTITUDE, THENCE... PROPS: MAINTAIN 2500 OR ASSIGNED ALTITUDE, THENCE...

**DEPARTING ST LOUIS RGNL:** CLIMB ON ASSIGNED HEADING FOR VECTOR TO APPROPRIATE ROUTE. MAINTAIN 2500 OR ASSIGNED ALTITUDE, THENCE...

**DEPARTING SCOTT AFB/MIDAMERICA ST LOUIS:** CLIMB ON ASSIGNED HEADING FOR VECTOR TO APPROPRIATE ROUTE. MAINTAIN 3000 OR ASSIGNED ALTITUDE, THENCE...

**DEPARTING ST LOUIS DOWNTOWN:**

**RWY 5:** CLIMB ON HEADING 046.96 TO 900 BEFORE TURNING LEFT, THEN CLIMB AND MAINTAIN 2500 OR ASSIGNED ALTITUDE. EXPECT VECTOR TO APPROPRIATE ROUTE, THENCE...

**RWY 12L, 12R:** CLIMB ON HEADING 122.21 TO 1000 BEFORE TURNING LEFT, THEN CLIMB AND MAINTAIN 2500 OR ASSIGNED ALTITUDE. EXPECT VECTOR TO APPROPRIATE ROUTE, THENCE...

**RWY 23:** CLIMB ON HEADING 226.97 TO 2000 BEFORE TURNING, THEN CLIMB AND MAINTAIN 2500 OR ASSIGNED ALTITUDE. EXPECT VECTOR TO APPROPRIATE ROUTE, THENCE...

**RWY 30L, 30R:** CLIMB ON HEADING 302.22 TO 1600 BEFORE TURNING, THEN CLIMB AND MAINTAIN 2500 OR ASSIGNED ALTITUDE. EXPECT VECTOR TO APPROPRIATE ROUTE, THENCE...

... (TRANSITION). 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>
HALLSVILLE	OZARK8.HLV	STL VORTAC	CABIT	280.65 (STL R-281)	32.00	8000	2100	
			HLV VORTAC	280.65 & 274.62 (STL R-281 & HLV R-095)	46.47	8000	2500	

**PROCEDURAL DATA NOTES:**

**NOTE:** DME AND RADAR REQUIRED.

**TAKEOFF MINIMUMS:**

**ST LOUIS LAMBERT INTL:**

**RWY 6, 12L, 12R, 24, 29:** STANDARD.

**RWY 11:** 200-1 OR STANDARD WITH MINIMUM CLIMB OF 370 FT PER NM TO 900.

**RWY 30L:** 200-1 OR STANDARD WITH MINIMUM CLIMB OF 245 FT PER NM TO 800.

**RWY 30R:** 200-1 3/8 OR STANDARD WITH MINIMUM CLIMB OF 230 FT PER NM TO 800.

**SPIRIT OF ST LOUIS:**

**RWY 8L, 26R:** STANDARD.

**RWY 8R:** 200-1 1/4 OR STANDARD WITH MINIMUM CLIMB OF 238 FT PER NM TO 700.

**RWY 26L:** 300-2 OR STANDARD WITH MINIMUM CLIMB OF 231 FT PER NM TO 900.



<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
OZARK	EIGHT	OZARK8.STL	SEVEN	10/12/2017	<b>7 OCT 2021</b>

**ST LOUIS RGNL:**  
**RWY 11, 17, 29, 35:** STANDARD.

**SCOTT AFB/MIDAMERICA ST LOUIS:**  
**RWY 14L, 14R, 32R:** STANDARD.  
**RWY 32L:** 300-1 1/2 OR STANDARD WITH MINIMUM CLIMB OF 250 FT PER NM TO 800.

**ST LOUIS DOWNTOWN:**  
**RWY 12L, 12R, 23, 30R:** STANDARD.  
**RWY 5:** 200-1 1/4 OR STANDARD WITH MINIMUM CLIMB OF 343 FT PER NM TO 700.  
**RWY 30L:** 400-2 1/2 OR STANDARD WITH MINIMUM CLIMB OF 220 FT PER NM TO 900, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 2100 FT PRIOR TO DER.

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

**CONTROLLING OBSTACLES:**  
**ST LOUIS LAMBERT INTL:**  
**RWY 11:** 774 FT MSL CONTROL TOWER 384436.00N/0902158.00W. **RWY 30L:** 697 FT MSL TREE 384537.92N/0902342.99W. **RWY 30R:** 714 FT MSL TREE 384550.55N/0902301.69W.

**SPIRIT OF ST LOUIS:**  
**RWY 8R:** 626 FT MSL TREE 383936.62N/0903651.82W. **RWY 26L:** 759 FT MSL TREE 383841.22N/0904132.85W.

**SCOTT AFB/ MIDAMERICA ST LOUIS:**  
**RWY 32L:** 699 FT MSL TREE 383345.00N/0895309.00W.

**ST LOUIS DOWNTOWN:**  
**RWY 5:** 573 FT MSL TOWER 383506.00N/0900843.00W. **RWY 12L, 12R:** 883 FT MSL TOWER 383348.00N/0900515.00W. **RWY 30L:** 772 FT MSL TOWER 383526.00N/0901221.00W.

**OBSTACLES MANDATING ODP ROUTE DEVELOPMENT:**  
**ST LOUIS DOWNTOWN:**  
**RWY 5:** 1075 FT MSL ARCH 383729.00N/0901108.00W. **RWY 12L, 12R:** 883 FT MSL TOWER 383348.00N/0900515.00W. **RWY 23:** 1649 FT MSL TOWER 383450.00N/0901954.00W. 1637 FT MSL TOWER 383147.00N/0901758.00W. **RWY 30L, 30R:** 1649 FT MSL TOWER 383450.00N/0901945.00W.

**LOST COMMUNICATIONS PROCEDURES:**

**ADDITIONAL FLIGHT DATA:**  
**CHART:** V4 ON HALLSVILLE TRANSITION.

**ST LOUIS LAMBERT INTL:** CHART: TOP ALTITUDE: (JETS) 5000 / (PROPS) 3000  
**SPIRIT OF ST LOUIS:** CHART: TOP ALTITUDE: (JETS) 3000 / (PROPS) 2500  
**ST LOUIS RGNL:** CHART: TOP ALTITUDE: 2500  
**SCOTT AFB/MIDAMERICA ST LOUIS:** CHART: TOP ALTITUDE: 3000  
**ST LOUIS DOWNTOWN:** CHART: TOP ALTITUDE: 2500

**AIRPORTS SERVED:**

<u>AIRPORT NAME</u>	<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
ST LOUIS LAMBERT INTL	KSTL	ST LOUIS	MO
SPIRIT OF ST LOUIS	KSUS	ST LOUIS	MO
ST LOUIS RGNL	KALN	ALTON/ST LOUIS	IL



<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
OZARK	EIGHT	OZARK8.STL	SEVEN	10/12/2017	7 OCT 2021
SCOTT AFB/MIDAMERICA ST LOUIS	KBLV		BELLEVILLE		IL
ST LOUIS DOWNTOWN	KCPS		CAHOKIA/ST LOUIS		IL

**COMMUNICATIONS:**

**ST LOUIS LAMBERT INTL:** ATIS, CLNC DEL, GND CON, TOWER, DEP CON, GND METER.

**SPIRIT OF ST LOUIS:** ATIS, CLNC DEL, GND CON, TOWER, DEP CON.

**ST LOUIS RGNL:** ATIS, CLNC DEL, GND CON, TOWER, DEP CON.

**SCOTT AFB/MIDAMERICA ST LOUIS:** ATIS, CLNC DEL, GND CON, TOWER, DEP CON.

**ST LOUIS DOWNTOWN:** ATIS, CLNC DEL, GND CON, TOWER, DEP CON.

**FIXES AND/OR NAVAIDS:**

**REMARKS:**

ABBREVIATED AMENDMENT, DOES NOT SATISFY PERIODIC REVIEW REQUIREMENTS.

**FLIGHT INSPECTED BY**

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-10) MEMO, APRIL 29, 2020,  
SUBJECT: FLIGHT INSPECTION REVIEW NOT REQUIRED.

*Digitally signed by* **OFFICE** **DATE**  
**JON DENTON**  
Apr 15, 2021

**DEVELOPED BY**

JON DENTON (THERON CYRUS)

*Digitally signed by* **OFFICE** **DATE**  
**JON DENTON**  
Apr 15, 2021  
AJV-A432 0324/2021

**APPROVED BY**

LONNIE EVERHART

*Digitally signed by* **OFFICE** **DATE** **TITLE**  
**JON DENTON**  
Apr 15, 2021  
AJV-A430  
MANAGER

**REQUIRED EFFECTIVE DATE**

ROUTINE

**COORDINATED WITH:**

**A4A**  **ALPA**  **AOPA**  **APA**  **HAI**  **NBAA**  **OTHER:** ZKC, STL TOWER, SUS TOWER, ALN TOWER, BLV TOWER, CPS TOWER, STL DEP CON, AMGR(S)

**CHANGES - REASONS:**

1. DELETED MCM TRANSITION - PER FPT REQUEST/MCM VOR DECOMMISSIONED.
2. DELETED "CHART: COP AT STL R-297/65 DME & MCM R-110/40 DME" FROM ADDITIONAL FLIGHT DATA - MCM TRANSITION DELETED.
3. DELETED TAKEOFF OBSTACLE NOTES - LOW CLOSE IN OBSTACLES DOCUMENTED ON .15A.
4. CHANGED ALL REFERENCE "CLIMB HEADING" TO "CLIMB ON HEADING" - IAW FAAO 8260.46G SEC 2 PARA 1-G.

