

**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SUPERSEDED NUMBER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>
KNOXVILLE	SEVEN		SIX	02/28/2019	<b>12 AUG 21</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:**

RWY 5L: CLIMB ON HEADING 050.81 OR AS ASSIGNED FOR VECTORS TO FILED ROUTE, THENCE...  
 RWY 5R: CLIMB ON HEADING 050.80 OR AS ASSIGNED FOR VECTORS TO FILED ROUTE, THENCE...  
 RWY 23L: CLIMB ON HEADING 230.81 OR AS ASSIGNED FOR VECTORS TO FILED ROUTE, THENCE...  
 RWY 23R: CLIMB ON HEADING 230.83 OR AS ASSIGNED FOR VECTORS TO FILED ROUTE, THENCE...

...MAINTAIN 6000 (OR ASSIGNED LOWER ALTITUDE). EXPECT CLEARANCE TO REQUESTED ALTITUDE/FLIGHT LEVEL TEN 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>
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**PROCEDURAL DATA NOTES:**

**NOTE:** RADAR REQUIRED.

**TAKEOFF MINIMUMS:**

**RWY 5 L/R, 23 L/R:** STANDARD.

**TAKEOFF OBSTACLES NOTES:**

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

**CONTROLLING OBSTACLES:**

RWY 5L, 5R, - 6793 FT MSL AAO 353915.00N/0832612.00W.  
 RWY 23L, 23R - 5727 FT MSL AAO 353418.16N/0834230.90W. 5560 FT MSL AAO 352215.36N/0840007.33W.

**LOST COMMUNICATIONS PROCEDURES:**

IF FILED ROUTE IS BETWEEN THE VXV R-080 AND THE VXV R-200 AND RADIO CONTACT IS NOT ESTABLISHED WITH DEPARTURE CONTROL PRIOR TO REACHING 6000 CONTINUE CLIMB TO 9000 BEFORE TURNING ON COURSE.

**ADDITIONAL FLIGHT DATA:**

REFERENCE MAG VAR: KTYS 6W EPOCH YR: 2015.  
 CHART NOTE: TOP ALTITUDE: 6000.

**AIRPORTS SERVED:**

<u>AIRPORT NAME</u>	<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
MC GHEE TYSON	KTYS	KNOXVILLE	TN



<b>DP NAME</b> KNOXVILLE	<b>NUMBER</b> SEVEN	<b>DP COMPUTER CODE</b>	<b>SUPERSEDED NUMBER</b> SIX	<b>DATED</b> 02/28/2019	<b>ACTUAL EFFECTIVE DATE</b> <b>12 AUG 21</b>
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**COMMUNICATIONS:**

ATIS, CLNC DEL.

**FIXES AND/OR NAVAIDS:**

VORTACS: IIU, VXV, BNA, SOT, RMG, RQZ, VUZ.  
 VOR/DMES: GZG, HCH, HVQ, LVT, LOZ.

**REMARKS:**

ABBREVIATED AMENDMENT. DOES NOT MEET REQUIREMENTS FOR PERIODIC REVIEW.

**FLIGHT INSPECTED BY**

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

*Digitally signed by*

**JON DENTON**

Feb 11, 2021

**OFFICE**

**DATE**

**DEVELOPED BY**

SYLVAN DRAKES

*Digitally signed by*

**SYLVAN DRAKES**

Jan 04, 2021

**OFFICE**

AJV-A432

**DATE**

12/29/2020

**APPROVED BY**

LONNIE EVERHART

*Digitally signed by*

**JON DENTON**

Feb 11, 2021

**OFFICE**

AJV-A430

**DATE**

**TITLE**

MANAGER

**REQUIRED EFFECTIVE DATE**

ROUTINE

**COORDINATED WITH:**

**A4A**  **ALPA**  **AOPA**  **APA**  **HAI**  **NBAA**  **OTHER:** ZTL, TYS APP CON, TYS ATCT, AMGR, HQ USAF/ANG

**CHANGES - REASONS:**

1. DELETED THE FOLLOWING: PSK VORTAC, HMV VORTAC, GQO VORTAC, SPA VORTAC, HRS VORTAC, ATL VORTAC, GRD VORTAC AND ODF VOR/DME - VORMON NAVAIDS.
2. CHANGED RWY 23R DP ROUTE DESCRIPTION INITIAL CLIMB HEADING FROM 230.82 TO 230.83 - CHANGE IN AIRNAV DATA.

