

**FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)  
TITLE 14 CFR PART 97.37**

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>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>	<u>AMDT NO</u>	<u>ACTUAL EFFECTIVE DATE</u>
KTZV	TOMPKINSVILLE	KY	1	28 DECEMBER 2023

**TAKEOFF MINIMUMS:**

RWY 22: STANDARD.

RWY 4: 300-1 1/8 OR STANDARD WITH MINIMUM CLIMB OF 231 FT/NM TO 1300 OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT/NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1700 FEET PRIOR TO DER.

**TEXTUAL DEPARTURE PROCEDURES:**

**VISUAL CLIMB OVER AIRPORT:**

**TAKEOFF OBSTACLE NOTES:**

NOTE: RWY 4: TREES BEGINNING 100 FT FROM DER, 109 FT RIGHT OF CENTERLINE, UP TO 108 FT AGL/1107 FT MSL.

TREE 233 FT FROM DER, 301 FT LEFT OF CENTERLINE, 32 FT AGL/1046 FT MSL.

TREE 709 FT FROM DER, 266 FT LEFT OF CENTERLINE, 36 FT AGL/1055 FT MSL.

BUILDING 810 FT FROM DER, 231 FT LEFT OF CENTERLINE, 44 FT AGL/1060 FT MSL.

TREE 5484 FT FROM DER, 1942 FT LEFT OF CENTERLINE, 120 FT AGL/1194 FT MSL.

NOTE: RWY 22: POLE 10 FT FROM DER, 114 FT RIGHT OF CENTERLINE, 11 FT AGL/1016 FT MSL.

TREES, FENCES BEGINNING 52 FT FROM DER, 43 FT RIGHT OF CENTERLINE, UP TO 27 FT AGL/1031 FT MSL.

POLE 482 FT FROM DER, 613 FT LEFT OF CENTERLINE, 30 FT AGL/1029 FT MSL.

TREE 835 FT FROM DER, 494 FT LEFT OF CENTERLINE, 58 FT AGL/1045 FT MSL.

BUILDING 882 FT FROM DER, 552 FT RIGHT OF CENTERLINE, 20 FT AGL/1062 FT MSL.

POLE, BUILDING BEGINNING 985 FT FROM DER, 407 FT RIGHT OF CENTERLINE, UP TO 28 FT AGL/1070 FT MSL.

TREES, POLE BEGINNING 1164 FT FROM DER, 273 FT LEFT OF CENTERLINE, UP TO 63 FT AGL/1066 FT MSL.

TREES, BUILDING, POLES BEGINNING 1197 FT FROM DER, 219 FT RIGHT OF CENTERLINE, UP TO 55 FT AGL/1101 FT MSL.

TREES, POLE BEGINNING 1768 FT FROM DER, 2 FT RIGHT OF CENTERLINE, UP TO 115 FT AGL/1140 FT MSL.

TREE 1880 FT FROM DER, 45 FT LEFT OF CENTERLINE, 54 FT AGL/1072 FT MSL.

TREES BEGINNING 1917 FT FROM DER, 1 FT LEFT OF CENTERLINE, UP TO 66 FT AGL/1088 FT MSL.

TREES, POLE BEGINNING 1924 FT FROM DER, 58 FT LEFT OF CENTERLINE, UP TO 67 FT AGL/1091 FT MSL.

TREES BEGINNING 2183 FT FROM DER, 156 FT LEFT OF CENTERLINE, UP TO 65 FT AGL/1093 FT MSL.

TREES BEGINNING 2185 FT FROM DER, 76 FT LEFT OF CENTERLINE, UP TO 81 FT AGL/1109 FT MSL.

TREES BEGINNING 2215 FT FROM DER, 9 FT LEFT OF CENTERLINE, UP TO 82 FT AGL/1112 FT MSL.

TREE 2244 FT FROM DER, 104 FT LEFT OF CENTERLINE, 82 FT AGL/1113 FT MSL.

TREES, POLE BEGINNING 2250 FT FROM DER, 28 FT LEFT OF CENTERLINE, UP TO 86 FT AGL/1117 FT MSL.

TREES, POLES, TRANSMISSION LINE BEGINNING 2958 FT FROM DER, 15 FT LEFT OF CENTERLINE, UP TO 78 FT AGL/1118 FT MSL.

TREES BEGINNING 3218 FT FROM DER, ON AND LEFT OF CENTERLINE, UP TO 88 FT AGL/1121 FT MSL.

TREE 4325 FT FROM DER, 967 FT LEFT OF CENTERLINE, 99 FT AGL/1130 FT MSL.

**CONTROLLING OBSTACLES:**

RWY 4: 1194 FT MSL TREE 364456.43N/0853836.22W.

**REMARKS:**

**FLIGHT INSPECTED BY**

WILLIAM M YINGLING

*Digitally signed by*

**RAKE MCGRAW**

Oct 13, 2023

**OFFICE**

FPO

**DATE**

10/05/2023

**DEVELOPED BY**

NEERAJ VERMA

*Digitally signed by*

**NEERAJ VERMA**

Aug 31, 2023

**OFFICE**

AJV-A422

**DATE**

08/10/2023

**APPROVED BY**

RAKE MCGRAW

*Digitally signed by*

**RAKE MCGRAW**

Oct 13, 2023

**OFFICE**

AJV-A422

**DATE**

12/28/2023

**TITLE**

MANAGER

**REQUIRED EFFECTIVE DATE:**

ROUTINE

**COORDINATED WITH:**

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒

**OTHER:**

**CHANGES - REASONS:**

1. TAKEOFF MINIMUMS RWY 04 CHANGED FROM "STANDARD" TO "300-1 1/8 OR STANDARD WITH MINIMUM CLIMB OF 231 FT/NM TO 1300 OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT/NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1700 FEET PRIOR TO DER." - PER CURRENT EVALUATION AND IAW 8260.46J TABLE 2-1-1.

2. TEXTUAL DEPARTURE RWY 22 REMOVED "CLIMB HEADING 218° TO 2000 BEFORE PROCEEDING ON COURSE." - PER CURRENT EVALUATION

AND IAW 8260.46J.

3. TAKEOFF OBSTACLE NOTES UPDATED FOR RWY 04/22 - PER CURRENT EVALUATION, IAW 8260.46J APPENDIX D. 2.H., AND IFP GROUP DEPARTURE OBSTACLES GROUPER (1.0) SOP DATED 03-31-2016.

