# U.S. DEPARTMENT OF TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

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. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

City, State	Airport	Effective Date	Amdt. No.
CARUTHERSVILLE, MO	CARUTHERSVILLE MEMORIAL	26 MAY 2016	ORIG-A

#### **TAKEOFF MINIMUMS:**

RWY 18: STANDARD.

RWY 36: 300-2 OR STANDARD WITH MINIMUM CLIMB OF 256 FEET PER NM TO 600.

#### **TEXTUAL DEPARTURE PROCEDURES:**

## **VISUAL CLIMB OVER AIRPORT:**

#### **TAKEOFF OBSTACLE NOTES:**

NOTE: RWY 18: FENCE BEGINNING 53 FT FROM DER, 353 FT LEFT OF CENTERLINE, UP TO 5 FT AGL/271 FT MSL. STACK AND BLDGS BEGINNING 307 FT FROM DER, 435 FT LEFT OF CENTERLINE, UP TO 35 FT AGL/301 FT MSL. BLDG 845 FT FROM DER, 532 FT LEFT OF CENTERLINE, 59 FT AGL/324 FT MSL. TREE 1030 FT FROM DER, 278 FT LEFT OF CENTERLINE, 66 FT AGL/332 FT MSL. TREES BEGINNING 1126 FT FROM DER, 213 FT LEFT OF CENTERLINE, UP TO 80 FT AGL/346 FT MSL. TREES BEGINNING 1138 FT FROM DER, 71 FT RIGHT OF CENTERLINE, UP TO 70 FT AGL/336 FT MSL.

NOTE: RWY 36: POLES BEGINNING 169 FT FROM DER, 456 FT RIGHT OF CENTERLINE, UP TO 29 FT AGL/296 FT MSL. BLDG 294 FT FROM DER, 404 FT LEFT OF CENTERLINE, 10 FT AGL/277 FT MSL. TREE 518 FT FROM DER, 297 FT LEFT OF CENTERLINE, 15 FT AGL/283 FT MSL. TREES AND POLES BEGINNING 634 FT FROM DER, 231 FT LEFT OF CENTERLINE, UP TO 76 FT AGL/344 FT MSL. POLES BEGINNING 635 FT FROM DER, 295 FT RIGHT OF CENTERLINE, UP TO 33 FT AGL/301 FT MSL. POLES BEGINNING 637 FT FROM DER, 234 FT RIGHT OF CENTERLINE, UP TO 34 FT AGL/305 FT MSL. TREES, BLDGS, AND POLES BEGINNING 676 FT FROM DER, 241 FT LEFT OF CENTERLINE, UP TO 84 FT AGL/351 FT MSL. TREE 679 FT FROM DER, 286 FT RIGHT OF CENTERLINE, 49 FT AGL/317 FT MSL. TREE 681 FT FROM DER, 516 FT RIGHT OF CENTERLINE, 68 FT AGL/336 FT MSL. TREES, BLDG, AND POLES BEGINNING 737 FT FROM DER, 6 FT RIGHT OF CENTERLINE, UP TO 75 FT AGL/342 FT MSL. TOWER 1 NM FROM DER, 565 FT RIGHT OF CENTERLINE, 207 FT AGL/475 FT MSL.

# **CONTROLLING OBSTACLES:**

RWY 36: 475 FT MSL TOWER 361132.75N/0894029.61W.



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#### **REMARKS:**

**FLIGHT INSPECTED BY: REQUIRED EFFECTIVE DATE:** 

**BRYAN VEIT** 2/25/2016 JACOB POWERS **ROUTINE** 

**DEVELOPED BY:** 

Digitally signed by JACOB POWERS JACOB POWERS 12/15/2015 AJV-5421 (JEFFREY ROBINSON)

**APPROVED BY:** 

Digitally signed by GEORGE GONZALEZ AJV-5420 JACOB POWERS

Digitally signed by

Mar 02, 2016

Mar 02, 2016

Mar 02, 2016

**COORDINATED WITH:** 

ALPA, AOPA, NBAA, ZME, CENTRAL FPT, APT MGR

#### **CHANGES:**

- 1. TAKEOFF MINIMUMS: CHANGED RWY 36 CLIMB GRADIENT FROM 250 TO 256.
- 2. ADDED/UPDATED TAKEOFF OBSTACLE NOTES.
- 3. CHANGED CONTROLLING OBSTACLE DATA FROM 470 MSL TOWER 361133.00/0894030.00 TO 475 FT MSL TOWER 361132.75N/0894029.61W.

## **REASONS:**

- 1, PREVIOUSLY IDENTIFIED CONTROLLING OBSTACLE ELEVATION DATA UPDATED IN AIRNAV.
- 2, 3. NEW OBSTACLE SURVEY DATA AVAILABLE IN AIRNAV.

