

**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.

CITY, STATE	AIRPORT	EFFECTIVE DATE	AMDT NO
RUSSELLVILLE, AR	RUSSELLVILLE RGNL	5 DECEMBER 2019	2

TAKEOFF MINIMUMS:

RWY 7: STANDARD WITH MINIMUM CLIMB OF 310 FT PER NM TO 1200 OR 1200-3 FOR VCOA.
RWY 25: STANDARD WITH MINIMUM CLIMB OF 280 FT PER NM TO 2400 OR 1200-3 FOR VCOA.

TEXTUAL DEPARTURE PROCEDURES:

RWY 7: CLIMB ON HEADING 085.00 TO 1200 BEFORE PROCEEDING ON COURSE.

VISUAL CLIMB OVER AIRPORT:

RWY 7, 25: OBTAIN ATC APPROVAL FOR VCOA WHEN REQUESTING IFR CLEARANCE. CLIMB IN VISUAL CONDITIONS TO CROSS RUSSELLVILLE REGIONAL AIRPORT AT OR ABOVE 1500 BEFORE PROCEEDING ON COURSE.

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 7, BUILDING, 2416 FT FROM DER, 250 FT LEFT OF CENTERLINE 50 FT AGL/520 MSL.

CONTROLLING OBSTACLES:

RWY 7: 990 FT MSL TOWER 351524.38N/0930154.65N
RWY 25: 1979 FT MSL AAO 351258.22N/0931501.16W
RWY 7, 25 (VCOA): VISUAL CLIMB AREA OBSTACLE: 1039 FT MSL AAO 351732.56N/0930237.28W.
OBSTACLE OUTSIDE VISUAL CLIMB AREA MANDATING VCOA CLIMB TO ALTITUDE: 1979 FT MSL AAO 351258.22N/0931501.16W
OBSTACLE MANDATING ODP ROUTE DEVELOPMENT: 799 FT MSL AAO 351626.23N/0930409.60W

REMARKS:

FLIGHT INSPECTED BY:

MATTHEW OLSTAD

Digitally signed by

DONALD H LANIER

Aug 08, 2019

OFFICE SYMBOL:

FICO

DATE:

8/5/19

DEVELOPED BY:

MATTHEW FULKS

Matthew Vernon Fulks Digitally signed by Matthew Vernon Fulks
Date: 2019.06.17 08:31:59 -05'00'

OFFICE SYMBOL:

AJV-A431

DATE:

06/17/2019

APPROVED BY:

GEORGE DAVIS

Digitally signed by

DONALD H LANIER

Aug 08, 2019

OFFICE SYMBOL:

AJV-A430

DATE:

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA**



OTHER:

ZME, AMGR, STATE AVIATION DIRECTOR

CHANGES - REASONS:

1. CHANGED RWY 7 TAKEOFF MINIMUMS FROM: "500-2 OR STANDARD WITH A MINIMUM CLIMB OF 490 FT PER NM TO 900" TO "STANDARD WITH MINIMUM CLIMB OF 310 FT PER NM TO 1200 OR 1200-3 FOR VCOA." - 40:1 OIS PENETRATIONS OUTSIDE ICA/3 SM AND CAN'T BE MITIGATED WITH CIG/VIS; NEW CONTROLLING OBSTACLE DETERMINED THROUGH MAP/TERRAIN STUDY AND APPLICATION OF TARGETS 5.6.0. & 8260.46G, TABLE 2-1-1.
2. CHANGED RWY 25 TAKEOFF MINIMUMS FROM: "1800-3 OR STANDARD WITH A MINIMUM CLIMB OF 230 FT PER NM TO 2200" TO "STANDARD WITH MINIMUM CLIMB OF 280 FT PER NM TO 2400 OR 1200-3 FOR VCOA." - 40:1 OIS PENETRATIONS ARE OUTSIDE THE ICA/ 3 SM SO CIG/VIS CANNOT BE USED TO MITIGATE OBSTACLE; NEW CONTROLLING OBSTACLE DETERMINED THROUGH MAP/TERRAIN STUDY AND APPLICATION OF TARGETS 5.6.0. & 8260.46G, TABLE 2-1-1.
3. ADDED TEXTUAL DEPARTURE PROCEDURES FOR RUNWAY 7 - DEPARTURE ROUTE USED TO LOWER CLIMB GRADIENT/8260.46G, TABLE 2-1-1.
4. ADDED VCOA FOR RUNWAYS 7 AND 25 - 40:1 PENETRATIONS EXIST OUTSIDE THE ICA/8260.46G, TABLE 2-1-1.
5. UPDATED CONTROLLING OBSTACLES - NEW SURVEY DATA AND MAP/TERRAIN STUDY.
6. UPDATED RWY 7 TAKEOFF OBSTACLE NOTES - NEW SURVEY.

