## 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.

| AIRPORT       | AIRPORT ID | CITY     | STATE | AMDT NO | <b>ACTUAL EFFECTIVE DATE</b> |
|---------------|------------|----------|-------|---------|------------------------------|
| COLUMBIA RGNL | KCOU       | COLUMBIA | MO    | 7       | 12/02/2021                   |
|               |            |          |       |         |                              |

**TAKEOFF MINIMUMS:** 

RWY 2 ,13, 20, 31: STANDARD.

**TEXTUAL DEPARTURE PROCEDURES:** 

RWY 31: CLIMB ON HEADING 315.42 TO 1900 BEFORE TURNING RIGHT.

**VISUAL CLIMB OVER AIRPORT:** 

## **TAKEOFF OBSTACLE NOTES:**

NOTE: RWY 2: VEHICLES ON ROAD 64 FT FROM DER, 494 FT RIGHT OF CENTERLINE, 894 FT MSL. TREES BEGINNING 682 FT FROM DER, 189 FT RIGHT OF CENTERLINE, UP TO 929 FT MSL. TREE 1494 FT FROM DER, 9 FT LEFT OF CENTERLINE, 925 FT MSL. TREES BEGINNING 1548 FT FROM DER, 118 FT RIGHT OF CENTERLINE, UP TO 931 FT MSL. TREE 1704 FT FROM DER, 481 FT RIGHT OF CENTERLINE, 932 FT MSL.

NOTE: RWY 13: TREES BEGINNING 20 FT FROM DER, 462 FT LEFT OF CENTERLINE, UP TO 922 FT MSL. TREE 850 FT FROM DER, 579 FT RIGHT OF CENTERLINE, 925 FT MSL. TREES BEGINNING 926 FT FROM DER, 369 FT RIGHT OF CENTERLINE, UP TO 927 FT MSL. TREES BEGINNING 1155 FT FROM DER, 132 FT RIGHT OF CENTERLINE, UP TO 928 FT MSL. TREE 1640 FT FROM DER, 864 FT LEFT OF CENTERLINE, 933 FT MSL.

NOTE: RWY 20: TREE 1098 FT FROM DER, 792 FT RIGHT OF CENTERLINE, 919 FT MSL. TREE 1254 FT FROM DER, 787 FT RIGHT OF CENTERLINE, 945 FT MSL. TREE 1910 FT FROM DER, 1001 FT LEFT OF CENTERLINE, 934 FT MSL. TREE 2073 FT FROM DER, 995 FT LEFT OF CENTERLINE, 938 FT MSL.

**OFFICE** 

DATE

NOTE: RWY 31:TREE 202 FT FROM DER, 418 FT RIGHT OF CENTERLINE, 935 FT MSL.

## **CONTROLLING OBSTACLES:**

**FLIGHT INSPECTED BY** 

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 31, 1616 FT MSL TOWER 385317.00N/0921549.00W

## **REMARKS**:

| PENDING Digitally signed by                 |                                     | FICO          |  |      |         |  |  |
|---|-------------------------------------|---------------|--|------|---------|--|--|
| DONALD H LANIER                             |                                     |               |  |      |         |  |  |
| DEVELOPED BY Mar 31, 2021                   |                                     | <u>OFFICE</u> | DATE   |      |         |  |  |
| DON LANIER (PETER GETZ) Digitally signed by |                                     | AJV-A431      | 02/09/2021   |      |         |  |  |
|   | DONALD H LANIER                     |               |  |      |         |  |  |
| APPROVED BY                                 | Mar 31, 2021<br>Digitally signed by |               | OFFICE   | DATE | TITLE   |  |  |
| LONNIE EVERHART                             | DONALD H LANIER                     |               | AJV-A430   |      | MANAGER |  |  |
| Mar 31, 2021                                |                                     |               |  |      |         |  |  |
| REQUIRED EFFECTIVE                          | VE DATE:                            |               |  |      |         |  |  |
| 12/02/21                                    |                                     |               |  |      |         |  |  |
| COORDINATED WITH:                           |                                     |               |  |      |         |  |  |
| A4A ALPA                                    | AOPA APA HAI                        | NBAA 🔀        | OTHER: ZKC, MIZZU DEP CON, COU ATCT, MO STATE AERO, AMGR |      |         |  |  |
| CHANGES - REASONS:                          |                                     |               |  |      |         |  |  |

CHANGES - REASONS:

- 1. TEXTUAL DEPARTURE PROCEDURES: CHANGED "CLIMB HEADING" TO "CLIMB ON HEADING" IAW 8260.46G, 1-1-5 (A) 3.
- 2. UPDATED TAKEOFF OBSTACLE NOTES FOR ALL RWYS NEW SURVEY: RWY 20 EXTENDED 901 FT.
- 3. CHANGED WORDING FOR THE CONTROLLING OBSTACLES FROM "OBSTACLES MANDATING ROUTE DEVELOPMENT" TO "OBSTACLES MANDATING ODP ROUTE DEVELOPMENT" IAW 8260.46G VERBIAGE.

OUALITY 21 CHECKED