

**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>
81R	SAN SABA	TX	ORIG	30 NOVEMBER 2023

**TAKEOFF MINIMUMS:**  
RWY 13, 31: STANDARD

**TEXTUAL DEPARTURE PROCEDURES:**

**VISUAL CLIMB OVER AIRPORT:**

**TAKEOFF OBSTACLE NOTES:**

**NOTE: RWY 13:** VEGETATION BEGINNING 14 FT FROM DER, 182 FT LEFT OF CENTERLINE, UP TO 1244 FT MSL.  
VEHICLE ON ROAD, FENCES BEGINNING 17 FT FROM DER, 271 FT RIGHT OF CENTERLINE, UP TO 1256 FT MSL.  
VEGETATION BEGINNING 103 FT FROM DER, 203 FT LEFT OF CENTERLINE, UP TO 4 FT AGL/1246 FT MSL.  
POLES, VEHICLE ON ROAD, TREE BEGINNING 215 FT FROM DER, 268 FT RIGHT OF CENTERLINE, UP TO 29 FT AGL/1268 FT MSL.  
VEHICLE ON ROAD BEGINNING 462 FT FROM DER, 65 FT LEFT OF CENTERLINE, UP TO 1257 FT MSL.  
TREE 522 FT FROM DER, 382 FT LEFT OF CENTERLINE, 1265 FT MSL.

**NOTE: RWY 31:** VEGETATION 5 FT FROM DER, 196 FT LEFT OF CENTERLINE, 3 FT AGL/1259 FT MSL.  
VEGETATION BEGINNING 6 FT FROM DER, 172 FT RIGHT OF CENTERLINE, UP TO 1262 FT MSL.  
TREES, VEGETATION, TERRAIN, FENCE BEGINNING 7 FT FROM DER, 129 FT LEFT OF CENTERLINE, UP TO 26 FT AGL/1286 FT MSL.  
VEGETATION BEGINNING 54 FT FROM DER, 152 FT RIGHT OF CENTERLINE, UP TO 4 FT AGL/1264 FT MSL.  
VEGETATION BEGINNING 95 FT FROM DER, 159 FT RIGHT OF CENTERLINE, UP TO 1267 FT MSL.  
VEHICLE ON ROAD 365 FT FROM DER, 586 FT RIGHT OF CENTERLINE, 1276 FT MSL.  
TREE 464 FT FROM DER, 455 FT RIGHT OF CENTERLINE, 1285 FT MSL.  
TREES, VEHICLE ON ROAD BEGINNING 574 FT FROM DER, 121 FT RIGHT OF CENTERLINE, UP TO 1290 FT MSL.

**CONTROLLING OBSTACLES:**

**REMARKS:**  
55 FOOT VEGETATION USED.

**FLIGHT INSPECTED BY**

JEFFREY A FINDLEY

*Digitally signed by*  
**JASON KRETSCHMER**  
Oct 02, 2023

**OFFICE**

FPO

**DATE**

09/27/2023

**DEVELOPED BY**

RAYMOND REGAN JOHNSON

*Digitally signed by*  
**RAYMOND R JOHNSON**  
Dec 14, 2022

**OFFICE**

AJV-A421

**DATE**

11/21/2022

**APPROVED BY**

MARLON ROBINSON

*Digitally signed by*  
**JASON KRETSCHMER**  
Mar 06, 2023

**OFFICE**

AJV-A420

**DATE**

**TITLE**

MANAGER

**REQUIRED EFFECTIVE DATE:**

CONCURRENT WITH K81R RNAV GPS RWY 13 AND RNAV GPS RWY 31

**COORDINATED WITH:**

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZHU, ZFW, AMGR

**CHANGES - REASONS:**

QUALITY  
12  
CHECKED