

**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>
GYI	SHERMAN/DENISON	TX	1A	16 MAY 2024

TAKEOFF MINIMUMS:

RWY 18R, 36L, 36R: STANDARD.
RWY 18L: 300-1 5/8 OR STANDARD WITH MINIMUM CLIMB OF 280 FT/NM TO 1000.

TEXTUAL DEPARTURE PROCEDURES:

RWY 18L: CLIMB ON HEADING 178.78 TO 1800 BEFORE TURNING RIGHT.
RWY 18R: CLIMB ON HEADING 178.76 TO 1500 BEFORE TURNING RIGHT.

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 18L: POLE 1088 FT FROM DER, 739 FT LEFT OF CENTERLINE, 38 FT AGL/779 FT MSL.
RIG 3711 FT FROM DER, 821 FT LEFT OF CENTERLINE, 96 FT AGL/861 FT MSL.
TREE 4126 FT FROM DER, 1600 FT RIGHT OF CENTERLINE, 75 FT AGL/874 FT MSL.
TREE 4387 FT FROM DER, 1640 FT RIGHT OF CENTERLINE, 75 FT AGL/884 FT MSL.
TREE 4692 FT FROM DER, 1682 FT RIGHT OF CENTERLINE, 75 FT AGL/894 FT MSL.

NOTE: RWY 18R: TREES BEGINNING 1438 FT FROM DER, 791 FT RIGHT OF CENTERLINE, UP TO 75 FT AGL/824 FT MSL.

NOTE: RWY 36L: TREES BEGINNING 699 FT FROM DER, 483 FT LEFT OF CENTERLINE, UP TO 75 FT AGL/804 FT MSL.
TREES BEGINNING 1550 FT FROM DER, 802 FT LEFT OF CENTERLINE, UP TO 75 FT AGL/814 FT MSL.

CONTROLLING OBSTACLES:

RWY 18L: 914 FT MSL TREE 334114.55N/0964047.35W (CLIMB GRADIENT) (CLIMB-TO ALTITUDE), 944 FT MSL TREE 334050.85N/0964057.00W (VISIBILITY), 944 FT MSL TREE 334050.98N/0964055.95W (CEILING).
OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 18L, 18R: 2726 FT MSL TOWER 333213.96N/0964954.32W.

REMARKS:

75 FT TREE HEIGHT UTILIZED PER FPT.

FLIGHT INSPECTED BY

PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021, SUBJECT: GUIDANCE FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION

OFFICE

DATE

Digitally signed by

CASIMIR L TABAKA

Feb 20, 2024

Digitally signed by

WILLIAM HANBY

Feb 16, 2024

OFFICE

DATE

AJV-A432

11/17/2023

DEVELOPED BY

WILLIAM HANBY

APPROVED BY

BEV L BORDY

Digitally signed by

CASIMIR L TABAKA

Feb 20, 2024

OFFICE

DATE

AJV-A430

05/16/2024

TITLE

MANAGER

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:

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

OTHER: KGYI ATCT, ZFW, AMGR.

CHANGES - REASONS:

1. CHANGED ALL MENTION OF ALL RWYS FROM RWY 17L/17R AND RWY 35L/35R TO RWY 18L/18R AND RWY 36L/36R - MAGVAR ROTATION FROM 6E/1995 TO 3E/2025.
2. REMOVED ALL MENTION OF RWYS 13/31 - PERMANENT CLOSURE.
3. TEXTUAL DEPARTURE PROCEDURES: CHANGED FROM "CLIMB HEADING" TO "CLIMB ON HEADING"; CHANGED HEADINGS 3 DEGREES - PER FAAO 8260.46J AND MAGVAR ROTATION FROM 6E/1995 TO 3E/2025.
4. UPDATED TAKEOFF OBSTACLES - PER FPT, VEGETATION HEIGHT IS 75 FT AND CURRENT OBSTACLE DATA BASE UTILIZED.
5. REMOVED TAKEOFF OBSTACLE NOTE FOR RWY 36R - PUBLISHED, MANUALLY PLOTTED OBSTACLE, WAS LOCATED IN RWY 36R SURVEYED AREA.
6. CHANGED REMARKS FROM "25 FT AND 55 FT PLANE HEIGHT USED PER FPT. 100 FT TREE HEIGHT USED PER FPT." TO "75 FT TREE HEIGHT UTILIZED PER FPT."

QUALITY
23
CHECKED