

**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>
23R	DEVINE	TX	1A	

TAKEOFF MINIMUMS:

RWY 17: STANDARD.

RWY 35: 300-1 OR STANDARD WITH MINIMUM CLIMB OF 265 FT/NM TO 900.

TEXTUAL DEPARTURE PROCEDURES:

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 17: TERRAIN 21 FT FROM DER, 312 FT RIGHT OF CENTERLINE, 705 FT MSL.
TERRAIN 48 FT FROM DER, 472 FT RIGHT OF CENTERLINE, 708 FT MSL.
TREES, TERRAIN BEGINNING 141 FT FROM DER, 338 FT RIGHT OF CENTERLINE, UP TO 41 FT AGL/746 FT MSL.
TREES BEGINNING 148 FT FROM DER, 379 FT LEFT OF CENTERLINE, UP TO 59 FT AGL/752 FT MSL.
TREES BEGINNING 419 FT FROM DER, 490 FT RIGHT OF CENTERLINE, UP TO 752 FT MSL.
TREES BEGINNING 1197 FT FROM DER, 352 FT LEFT OF CENTERLINE, UP TO 756 FT MSL.
TREE 1333 FT FROM DER, 122 FT LEFT OF CENTERLINE, 759 FT MSL.
TREE 1334 FT FROM DER, 295 FT LEFT OF CENTERLINE, 762 FT MSL.
TREES BEGINNING 1431 FT FROM DER, 20 FT LEFT OF CENTERLINE, UP TO 45 FT AGL/765 FT MSL.
TREE 1605 FT FROM DER, 131 FT RIGHT OF CENTERLINE, 765 FT MSL.
TREES BEGINNING 1698 FT FROM DER, 8 FT RIGHT OF CENTERLINE, UP TO 49 FT AGL/775 FT MSL.

NOTE: RWY 35: TERRAIN 26 FT FROM DER, 187 FT LEFT OF CENTERLINE, 675 FT MSL.
POLES, TERRAIN, FENCE, TREES BEGINNING 93 FT FROM DER, 335 FT LEFT OF CENTERLINE, UP TO 40 FT AGL/723 FT MSL.
TREE 222 FT FROM DER, 540 FT RIGHT OF CENTERLINE, 720 FT MSL.
TREES, POLES BEGINNING 323 FT FROM DER, 350 FT RIGHT OF CENTERLINE, UP TO 725 FT MSL.
TREES BEGINNING 1126 FT FROM DER, 427 FT LEFT OF CENTERLINE, UP TO 732 FT MSL.

CONTROLLING OBSTACLES:

RWY 35: 829 FT MSL TREE 290926.05N/0985636.60W (VISIBILITY), 839 FT MSL TREE 290924.15N/0985937.30W (CLIMB GRADIENT) (CLIMB GRADIENT TERMINATION ALTITUDE) (CEILING).

REMARKS:

100 FT VEG HEIGHT USED. - PER IAP PROCEDURES AT AIRPORT .

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
Digitally signed by
DAVID DANNER
Feb 25, 2025

DATE

DEVELOPED BY

LEO PALMER

Digitally signed by
LEO PALMER
Feb 21, 2025

OFFICE

AJV-A421

DATE

10/01/2024

APPROVED BY

DAVID DANNER

Digitally signed by
DAVID DANNER
Feb 25, 2025

OFFICE

AJV-A421

DATE

05/08/2025

TITLE

MANAGER

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:

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

OTHER: ZHU, AMGR

CHANGES - REASONS:

- CLEARS T-NOTAM 4/7072 - ADD/UPDATE TAKEOFF OBSTACLE NOTES. THERE ARE OBSTACLES THAT ARE EITHER CLOSER OR TALLER THAN THOSE PUBLISHED.
- CONTROLLING OBS: ADDED TITLES IAW 8260.46J APP E PAR 2 J
- REMARKS: 100 FT VEG HEIGHT USED. - PER IAP PROCEDURES AT AIRPORT, FOR FUTURE USE CONSIDERATIONS.

