

**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
LAREDO, TX

AIRPORT
LAREDO INTL

EFFECTIVE DATE **AMDT NO**
1 FEBRUARY 2018 4A

THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 18-01.

TAKEOFF MINIMUMS:
STANDARD

TEXTUAL DEPARTURE PROCEDURES:

RWY 14: CLIMB HEADING 142.31 TO 1000 BEFORE TURNING RIGHT.
RWY 17L: CLIMB HEADING 163.00 TO 1200 BEFORE TURNING RIGHT. ←
RWY 17R: CLIMB HEADING 163.00 TO 1300 BEFORE TURNING RIGHT.
RWY 32: CLIMB HEADING 322.31 TO 1200 BEFORE TURNING LEFT.
RWY 35L, 35R: CLIMB HEADING 357.56 TO 1000 BEFORE TURNING LEFT.

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 14, TREES BEGINNING 135 FT FROM DER, 298 FT LEFT OF CENTERLINE, UP TO 59 FT AGL/ 519 FT MSL. SIGN 226 FT FROM DER, 244 FT LEFT OF CENTERLINE, 14 FT AGL/ 474 FT MSL.

NOTE: RWY 17L, TERRAIN BEGINNING 48 FT FROM DER, 333 FT RIGHT OF CENTERLINE, UP TO 478 FT MSL.

NOTE: RWY 17R, TERRAIN BEGINNING 4 FT FROM DER, 219 FT RIGHT OF CENTERLINE, UP TO 489 FT MSL. LIGHT POLES BEGINNING 894 FT FROM DER, 344 FT RIGHT OF CENTERLINE, UP TO 41 FT AGL/ 511 FT MSL.

NOTE: RWY 32, AIRCRAFT ON TAXIWAY BEGINNING 50 FT FROM DER, 367 FT LEFT OF CENTERLINE, UP TO 75 FT AGL/ 584 FT MSL. TREES BEGINNING 768 FT FROM DER, 584 FT LEFT OF CENTERLINE, UP TO 59 FT AGL/ 559 FT MSL. TREES BEGINNING 88 FT FROM DER, 275 FT RIGHT OF CENTERLINE, UP TO 59 FT AGL/ 559 FT MSL.

NOTE: RWY 35, MALSR 5 FT FROM DER, ON CENTERLINE, 5 FT AGL/ 505 FT MSL. NAVAID 10 FT FROM DER, ON CENTERLINE, 5 FT AGL/ 505 FT MSL. ANTENNA ON BUILDING 81 FT FROM DER, 404 FT LEFT OF CENTERLINE, 30 FT AGL/ 520 FT MSL.

NOTE: RWY 35R, TERRAIN BEGINNING 19 FT FROM DER, 191 FT LEFT OF CENTERLINE, UPTO 500 FT MSL. TERRAIN BEGINNING 176 FT FROM DER, 489 FT RIGHT OF CENTERLINE, UP TO 512 FT MSL.

CONTROLLING OBSTACLES:

OBSTACLES MANDATING ROUTE DEVELOPMENT: RWY 14, 17L, 17R, 32, 35L, 35R: 1449 FT MSL TOWER 273113.00N/0993120.00W.

REMARKS:

FLIGHT INSPECTED BY:

PROCESSED IAW FLIGHT INSPECTION TEAM (AJW-33)
MEMO, MAY 30, 2017, SUBJECT: FLIGHT INSPECTION NOT
REQUIRED.

Digitally signed by
STEVEN A VARGAS
Oct 10, 2017

OFFICE SYMBOL:

DATE:

DEVELOPED BY:

ROSE BOONE

Digitally signed by
ROSE BOONE
Oct 05, 2017

OFFICE SYMBOL:
AJV-5412

DATE:
08/29/2017

APPROVED BY:

JULIE MORGAN

Digitally signed by
STEVEN A VARGAS
Oct 10, 2017

OFFICE SYMBOL:
AJV-5420

DATE:

REQUIRED EFFECTIVE DATE:
ROUTINE

COORDINATED WITH:

A4A	ALPA	AOPA	APA	HAI	NBAA
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

OTHER:

LRD ATCT, ZHU, AMGR

QUALITY
3
CHECKED

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CHANGES - REASONS:

1. ADDED 3 DEGREES TO ALL COURSES- AIRPORT MAGVAR CHANGED FROM 8E/1985 TO 5E/2020

12/08/2017: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 10/10/2017:

1. CHANGED HEADING FOR RWY 17L FROM 1630.00 TO 163.00.

