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 ID	CITY	STATE	AMDT NO	ACTUAL EFFECTIVE DATE
LNC	LANCASTER	TX	4	

TAKEOFF MINIMUMS:

RWY 13: STANDARD.

RWY 31: 300-1 1/4 OR STANDARD WITH MINIMUM CLIMB OF 210 FT/NM TO 800 OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT/NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1300 FEET PRIOR TO DER.

TEXTUAL DEPARTURE PROCEDURES:

RWY 31: CLIMB ON HEADING 314.31 TO 1800 BEFORE TURNING LEFT.

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 13: TREES BEGINNING 28 FT FROM DER, 162 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/573 FT MSL. TREES BEGINNING 122 FT FROM DER, 11 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/573 FT MSL.

NOTE: RWY 31: TREE 886 FT FROM DER, 637 FT RIGHT OF CENTERLINE, 536 FT MSL. TREES BEGINNING 1133 FT FROM DER, 479 FT LEFT OF CENTERLINE, UP TO 541 FT MSL. POLE, TRANSMISSION LINE BEGINNING 1 NM FROM DER, 1687 FT RIGHT OF CENTERLINE, UP TO 661 FT MSL.

CONTROLLING OBSTACLES:

ELICUT INSDECTED DV

RWY 31: 661 FT MSL TRANSMISSION_LINE 323601.76N/0964358.15W (CLIMB GRADIENT) (CLIMB GRADIENT TERMINATION ALTITUDE) (CEILING) (VISIBILITY).

OFFICE

DATE

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 31: 2549 FT MSL TOWER 323502.67N/0965748.75W.

REMARKS:

100FT VEGETATION HEIGHT USED.

BRIAN HARRELSON	CASIMIR L TABAKA Mar 07, 2025		AJF	03/06/2025	
<u>DEVELOPED BY</u> BRYANT SMITH	IVIGI 07, 2023	Digitally signed by CASIMIR L TABAKA	OFFICE AJV-A431	DATE 11/27/2024	
APPROVED BY ERIC N SUSKI	Digitally signed by CASIMIR L TABAKA Mar 07, 2025	Mar 07, 2025	OFFICE AJV-A431	DATE 05/08/2025	<u>TITLE</u> MANAGER

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:

Digitally signed by

CHANGES - REASONS:

- 1. AMENDMENT CLEARS NOTAM !FDC 3/2411.
- 2. TAKEOFF MINIMUMS: RWY 31: CHANGED FROM "300-1 1/4 OR STANDARD WITH MINIMUM CLIMB OF 205FT PER NM TO 800, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1200 FT PRIOR TO DER" TO "300-1 1/4 OR STANDARD WITH MINIMUM CLIMB OF 210 FT/NM TO 800 OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT/NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1300 FEET PRIOR TO DER" UPDATED OBS SURVEY
- 3.TEXTUAL DEPARTURE PROCEDURES: RWY 31: CHANGED FROM "CLIMB HEADING 314.32 TO 1800 BEFORE TURNING LEFT" TO "CLIMB ON HEADING 314.31 TO 1800 BEFORE TURNING LEFT" WORLD MAGNETIC MODEL DATABASE UPDATED
- 4. TAKEOFF OBSTACLES NOTES: UPDATED OBSTACLES FOR RWY 31 UPDATED OBS SURVEY

