

**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>
KDLO	DELANO	CA	3B	

TAKEOFF MINIMUMS:

RWY 15: STANDARD.

RWY 33: 400-1 WITH MINIMUM CLIMB OF 390 FT/NM TO 400.

TEXTUAL DEPARTURE PROCEDURES:

RWY 15: CLIMB HEADING 140.00 AND EHF VORTAC R-324 TO 3000 BEFORE PROCEEDING ON COURSE.

RWY 33: CLIMB ON HEADING 320.00 AND EHF VORTAC R-324 TO 3000 BEFORE PROCEEDING ON COURSE.

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 15: LIGHT POLES BEGINNING 0 FT FROM DER, 27 FT LEFT OF CENTERLINE, UP TO 314 FT MSL.

LIGHT POLES BEGINNING 1 FT FROM DER, 27 FT RIGHT OF CENTERLINE, UP TO 314 FT MSL.

TANK 1373 FT FROM DER, 541 FT RIGHT OF CENTERLINE, 37 FT AGL/352 FT MSL.

WATER TOWER 1382 FT FROM DER, 541 FT RIGHT OF CENTERLINE, 353 FT MSL.

NOTE: RWY 33: LIGHT POLES 10 FT FROM DER, 27 FT RIGHT OF CENTERLINE, 317 FT MSL.

LIGHT POLES 11 FT FROM DER, 27 FT LEFT OF CENTERLINE, 317 FT MSL.

TREES BEGINNING 75 FT FROM DER, 158 FT LEFT OF CENTERLINE, UP TO 342 FT MSL.

TREES, TRAVERSE WAY, TANK, POLES, BUILDINGS BEGINNING 163 FT FROM DER, 12 FT LEFT OF CENTERLINE, UP TO 360 FT MSL.

BUILDING 568 FT FROM DER, 415 FT RIGHT OF CENTERLINE, 338 FT MSL.

TREE 648 FT FROM DER, 334 FT RIGHT OF CENTERLINE, 392 FT MSL.

TREES, POLE BEGINNING 674 FT FROM DER, 63 FT RIGHT OF CENTERLINE, UP TO 411 FT MSL.

TREE 2235 FT FROM DER, 157 FT LEFT OF CENTERLINE, 385 FT MSL.

TREE 2332 FT FROM DER, 882 FT RIGHT OF CENTERLINE, 432 FT MSL.

CONTROLLING OBSTACLES:

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 15, 33: 14591 FT MSL TREE 363445.00N/1181740.00W, 10295 FT MSL TREE 355730.00N/1182055.00W.

REMARKS:

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 15, 2024

DEVELOPED BY

CHRISTOPHER SCHONES

Digitally signed by

CHRISTOPHER SCHONES

Feb 15, 2024

OFFICE

AJV-A431

DATE

02/12/2024

APPROVED BY

CASIMIR L. TABAKA

Digitally signed by

CASIMIR L TABAKA

Feb 15, 2024

OFFICE

AJV-A431

DATE

05/16/2024

TITLE

MANAGER

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:

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

OTHER: ZLA, BDF APCH, RIU FSS, AMGR

CHANGES - REASONS:

1. UPDATED RUNWAYS NUMBERS FROM "14/32" TO " 15/33" - AIRPORT MAGVAR UPDATED FROM 16E TO 12E.
2. UPDATED TAKEOFF OBSTACLE NOTES. - NEW SURVEY OBSTACLES.

