

**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</u>	<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>	<u>AMDT NO</u>	<u>ACTUAL EFFECTIVE DATE</u>
LEMMON MUNI	KLEM	LEMMON	SD	2	2 DECEMBER 2021

TAKEOFF MINIMUMS:

RWY 6, 24: NA - ENVIRONMENTAL.

RWY 30: STANDARD.

RWY 12: 300-2 OR STANDARD WITH MINIMUM CLIMB OF 215 FT PER NM TO 3000, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1600 FT PRIOR TO DER.

TEXTUAL DEPARTURE PROCEDURES:

:

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 12, RISING TERRAIN BEGINNING 44 FT FROM DER, 318 FT RIGHT OF CENTERLINE, UP TO 2575 FT MSL. VEHICLE ON ROAD 789 FT FROM DER, 650 FT LEFT OF CENTERLINE, 2590 FT MSL. VEHICLE ON ROAD 861 FT FROM DER, 549 FT LEFT OF CENTERLINE, 2593 FT MSL. VEHICLE ON ROAD, BEGINNING 928 FT FROM DER, 369 FT LEFT OF CENTERLINE, UP TO 2596 FT MSL. TREE 1.6 NM FROM DER, 2550 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/2829 FT MSL.

NOTE: RWY 30, VEHICLE ON ROAD 445 FT FROM DER, 441 FT LEFT OF CENTERLINE, 2581 FT MSL.
VEHICLE ON ROAD BEGINNING 558 FT FROM DER, 232 FT LEFT OF CENTERLINE, UP TO 2583 FT MSL.
TREE 5566 FT FROM DER, 1918 FT LEFT OF CENTERLINE, 100 FT AGL/2719 FT MSL.

CONTROLLING OBSTACLES:

RWY 12: 2829 FT MSL TREE 455420.03N/1020340.14W.

REMARKS:

<u>FLIGHT INSPECTED BY</u>	<i>Digitally signed by</i> DONALD H LANIER Sep 09, 2021	<u>OFFICE</u> FPO	<u>DATE</u> 09/08/2021
<u>DEVELOPED BY</u>	<i>Digitally signed by</i> NICHOLAS JACKSON Oct 05, 2020	<u>OFFICE</u> AJV-A431	<u>DATE</u> 08/03/2020
<u>APPROVED BY</u>	<i>Digitally signed by</i> DONALD H LANIER Sep 09, 2021	<u>OFFICE</u> AJV-A430	<u>DATE</u> <u>TITLE</u> MANAGER

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:

A4A ALPA AOPA APA HAI NBAA OTHER: ZMP, AMGR

CHANGES - REASONS:

1. CHANGED RWY NUMBERS FROM 7/25 TO 6/24 AND 11/29 TO 12/30. - AIRPORT MAGVAR UPDATED AND RWY NUMBERS UPDATED TO REFLECT CHANGE.
2. TAKEOFF MIINIMUMS FOR RWY 12 UPDATED FROM STANDARD TO 300-2 OR STANDARD WITH MINIMUM CLIMB OF 215 FT PER NM TO 3000, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1600 FT PRIOR TO DER. - PLANTED 100 FT VEGETATION REQUIRES ADJUSTMENT TO MINIMUMS.

