

**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>
LLJ	CHALLIS	ID	ORIG	22 JANUARY 2026

TAKEOFF MINIMUMS:

RWY 35: USE SALMON DEPARTURE.
RWY 17: STANDARD WITH MINIMUM CLIMB OF 554 FT/NM TO 12900, OR 5500-5 FOR VCOA.

TEXTUAL DEPARTURE PROCEDURES:

RWY 17: CLIMBING LEFT TURN ON HEADING 123.00 TO AT OR ABOVE MEA FOR DIRECTION OF FLIGHT BEFORE PROCEEDING ON COURSE.

VISUAL CLIMB OVER AIRPORT:

RWY 17: OBTAIN ATC APPROVAL FOR VCOA WHEN REQUESTING IFR CLEARANCE. CLIMB IN VISUAL CONDITIONS TO CROSS CHALLIS AIRPORT AT OR ABOVE 10400 BEFORE PROCEEDING ON COURSE.

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 17: LIGHT POLES 4 FT FROM DER, 19 FT LEFT OF CENTERLINE, 1 FT AGL/5077 FT MSL.
LIGHT POLES 4 FT FROM DER, 40 FT RIGHT OF CENTERLINE, 1 FT AGL/5077 FT MSL.
VEHICLES ON ROAD 122 FT FROM DER, 501 FT LEFT OF CENTERLINE, 5084 FT MSL.
TERRAIN 177 FT FROM DER, 395 FT RIGHT OF CENTERLINE, 5087 FT MSL.
TERRAIN 178 FT FROM DER, 495 FT RIGHT OF CENTERLINE, 5088 FT MSL.
VEHICLES ON ROAD 194 FT FROM DER, 446 FT LEFT OF CENTERLINE, 5086 FT MSL.
TERRAIN 352 FT FROM DER, 369 FT RIGHT OF CENTERLINE, 5090 FT MSL.
TERRAIN BEGINNING 378 FT FROM DER, 178 FT RIGHT OF CENTERLINE, UP TO 5095 FT MSL.
TREES BEGINNING 413 FT FROM DER, 500 FT LEFT OF CENTERLINE, UP TO 45 FT AGL/5117 FT MSL.
FENCE 560 FT FROM DER, 387 FT RIGHT OF CENTERLINE, 6 FT AGL/5102 FT MSL.
BUILDING, FENCE BEGINNING 575 FT FROM DER, 373 FT RIGHT OF CENTERLINE, UP TO 10 FT AGL/5109 FT MSL.
TERRAIN 772 FT FROM DER, 547 FT RIGHT OF CENTERLINE, 10 FT AGL/5115 FT MSL.
POLES, BUILDINGS BEGINNING 859 FT FROM DER, 394 FT RIGHT OF CENTERLINE, UP TO 36 FT AGL/5145 FT MSL.
BUILDING, POLES BEGINNING 1005 FT FROM DER, 613 FT RIGHT OF CENTERLINE, UP TO 39 FT AGL/5152 FT MSL.
POLE 1528 FT FROM DER, 166 FT LEFT OF CENTERLINE, 29 FT AGL/5124 FT MSL.
TREE 3835 FT FROM DER, 586 FT LEFT OF CENTERLINE, 64 FT AGL/5174 FT MSL.
ANTENNA 1.4 NM FROM DER, 2889 FT RIGHT OF CENTERLINE, 155 FT AGL/5426 FT MSL.
RIDGELINE BEGINNING 2.4 NM FROM DER, 3870 FT RIGHT OF CENTERLINE, UP TO 5742 FT MSL.

CONTROLLING OBSTACLES:

RWY 17: 9295 FT MSL AAO 442700.00N/1140033.00W (CLIMB GRADIENT), 11306 FT MSL AAO 442200.00N/1135430.00W (CLIMB GRADIENT TERMINATION ALTITUDE).
OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 17: 6155 FT MSL TREE 443045.00N/1141421.00W.
VISUAL CLIMB AREA OBSTACLE: 8727 FT MSL AAO 443309.00N/1140527.00W.
OBSTACLE OUTSIDE VISUAL CLIMB AREA MANDATING VCOA CLIMB TO ALTITUDE: 10495 FT MSL AAO 442203.00N/1142039.00W.

REMARKS:

200 FT VEGETATION USED PER FPT.
APPROVAL LETTER FOR CLIMB GRADIENT EXCEEDING 500 FT/NM.

FLIGHT INSPECTED BY
THOMAS E MOLOKIE

Digitally signed by
ROBERT G HAMILTON

OFFICE
AJF

DATE
08/13/2025

DEVELOPED BY
JON NEIDIGH

Digitally signed by
JON M NEIDIGH
Jan 13, 2025

OFFICE
AJV-A432

DATE
01/13/2025

APPROVED BY
CASIMIR L. TABAKA

Digitally signed by
ROBERT G HAMILTON

OFFICE
AJV-A432

DATE
05/08/2025

TITLE
MANAGER

Aug 15, 2025

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA**

OTHER: ZLC, AMGR

CHANGES - REASONS:

ORIGINAL PROCEDURE.

