

**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	AIRPORT	EFFECTIVE DATE	AMDT NO
REDDING, CA	REDDING MUNI	30 JANUARY 2020	5C

TAKEOFF MINIMUMS:

RWY 12, 16, 30, 34: STANDARD

TEXTUAL DEPARTURE PROCEDURES:

RWY 12: CLIMB ON HEADING 126.00 AND RBL R-344 TO RBL VORTAC TO 3000 BEFORE PROCEEDING ON COURSE.

RWY 16: CLIMBING LEFT TURN HEADING 114.00 AND RBL R-344 TO RBL VORTAC TO 3000 BEFORE PROCEEDING ON COURSE.

RWY 30, 34: CLIMBING RIGHT TURN HEADING 114.00 AND RBL R-344 TO RBL VORTAC TO 3000 BEFORE PROCEEDING ON COURSE.

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 12, TREES BEGINNING 45 FT FROM DER, 359 FT LEFT OF CENTERLINE, UP TO 23 FT AGL/515 FT MSL. TREES, FENCE, GENERAL UTILITY, TRANSMISSION LINE BEGINNING 281 FT FROM DER, 314 FT LEFT OF CENTERLINE, UP TO 49 FT AGL/542 FT MSL. TRANSMISSION LINE 1920 FT FROM DER, 677 FT LEFT OF CENTERLINE, 60 FT AGL/543 FT MSL. TREE 3470 FT FROM DER, 541 FT LEFT OF CENTERLINE, 109 FT AGL/590 FT MSL.

NOTE: RWY 16, TREE 152 FT FROM DER, 463 FT RIGHT OF CENTERLINE, 12 FT AGL/495 FT MSL. TREE 347 FT FROM DER, 584 FT RIGHT OF CENTERLINE, 46 FT AGL/527 FT MSL.

NOTE: RWY 30, TERRAIN 27 FT FROM DER, 249 FT RIGHT OF CENTERLINE, 502 FT MSL. AIRCRAFT ON TAXIWAY, POLE, AND TREES BEGINNING 32 FT FROM DER, 68 FT RIGHT OF CENTERLINE, UP TO 44 FT AGL/544 FT MSL. AIRCRAFT ON TAXIWAY, POLE, AND BUILDING BEGINNING 223 FT FROM DER, 13 FT LEFT OF CENTERLINE, UP TO 44 FT AGL/544 FT MSL. TREE 1410 FT FROM DER, 211 FT LEFT OF CENTERLINE, 44 FT AGL/545 FT MSL. TREE 1556 FT FROM DER, 417 FT RIGHT OF CENTERLINE, 57 FT AGL/558 FT MSL. BUILDING AND TREES BEGINNING 1584 FT FROM DER, 267 FT RIGHT OF CENTERLINE, UP TO 60 FT AGL/563 FT MSL. TREE 1588 FT FROM DER, 55 FT LEFT OF CENTERLINE, 50 FT AGL/553 FT MSL. TREES BEGINNING 1672 FT FROM DER, 431 FT RIGHT OF CENTERLINE, UP TO 69 FT AGL/572 FT MSL. TREES BEGINNING 1793 FT FROM DER, 4 FT RIGHT OF CENTERLINE, UP TO 74 FT AGL/576 FT MSL. TREES BEGINNING 1794 FT FROM DER, 78 FT LEFT OF CENTERLINE, UP TO 60 FT AGL/561 FT MSL. TREES BEGINNING 1882 FT FROM DER, 95 FT RIGHT OF CENTERLINE, UP TO 74 FT AGL/577 FT MSL. TREES BEGINNING 2093 FT FROM DER, 227 FT RIGHT OF CENTERLINE, UP TO 82 FT AGL/583 FT MSL. TREES, BUILDING BEGINNING 2340 FT FROM DER, 399 FT RIGHT OF CENTERLINE, UP TO 99 FT AGL/600 FT MSL. TREE 2788 FT FROM DER, 984 FT LEFT OF CENTERLINE, 113 FT AGL/613 FT MSL. TREE 3256 FT FROM DER, 912 FT RIGHT OF CENTERLINE, 94 FT AGL/601 FT MSL.

NOTE: RWY 34, ELECTRICAL SYSTEM 37 FT FROM DER, 130 FT RIGHT OF CENTERLINE, 2 FT AGL/506 FT MSL. SIGN 38 FT FROM DER, 125 FT RIGHT OF CENTERLINE, 4 FT AGL/508 FT MSL. SIGN 39 FT FROM DER, 123 FT LEFT OF CENTERLINE, 4 FT AGL/508 FT MSL. SIGNS BEGINNING 98 FT FROM DER, 252 FT LEFT OF CENTERLINE, UP TO 5 FT AGL/510 FT MSL. TREE 2322 FT FROM DER, 1015 FT LEFT OF CENTERLINE, 67 FT AGL/576 FT MSL. TREE 2386 FT FROM DER, 934 FT LEFT OF CENTERLINE, 74 FT AGL/583 FT MSL. TREE 2455 FT FROM DER, 1120 FT LEFT OF CENTERLINE, 83 FT AGL/593 FT MSL. TREES BEGINNING 2662 FT FROM DER, 767 FT LEFT OF CENTERLINE, UP TO 83 FT AGL/594 FT MSL. TREES BEGINNING 2817 FT FROM DER, 479 FT LEFT OF CENTERLINE, UP TO 86 FT AGL/596 FT MSL. TREES BEGINNING 2906 FT FROM DER, 828 FT LEFT OF CENTERLINE, UP TO 87 FT AGL/598 FT MSL. TREES BEGINNING 2967 FT FROM DER, 794 FT LEFT OF CENTERLINE, UP TO 89 FT AGL/600 FT MSL. TREES BEGINNING 3137 FT FROM DER, 867 FT LEFT OF CENTERLINE, UP TO 96 FT AGL/608 FT MSL. TREES BEGINNING 3188 FT FROM DER, 792 FT LEFT OF CENTERLINE, UP TO 103 FT AGL/615 FT MSL. TOWER 3312 FT FROM DER, 1032 FT LEFT OF CENTERLINE, 108 FT AGL/622 FT MSL. ANTENNA 3312 FT FROM DER, 1031 FT LEFT OF CENTERLINE, 105 FT AGL/619 FT MSL.

CONTROLLING OBSTACLES:

OBSTACLE MANDATING ODP ROUTE DEVELOPMENT: RWY 12, 16, 30, 34: 6440 FT MSL AAO 403604.70N-1223901.80W.

REMARKS:

MAX TAIL HEIGHT 44 FT PER AIRPORT MANAGER.

FLIGHT INSPECTED BY: PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO,
OCTOBER 3, 2018, SUBJECT: FLIGHT INSPECTION REVIEW NOT REQUIRED.

Digitally signed by

DAVID DANNER

Sep 18, 2019

OFFICE SYMBOL:

DATE:

OFFICE SYMBOL:
AJV-A421

DATE:
07/17/2019

DEVELOPED BY: *Digitally signed by*

JOHN R. LINDSEY III

JOHN LINDSEY

Sep 09, 2019

APPROVED BY:

Digitally signed by

DAVID DANNER

MARLON J. ROBINSON

Sep 18, 2019

OFFICE SYMBOL:
AJV-A420

DATE:

REQUIRED EFFECTIVE DATE:
ROUTINE

QUALITY
8
CHECKED

Electronic Version

Page 1 of 2

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COORDINATED WITH:

<u>A4A</u>	<u>ALPA</u>	<u>AOPA</u>	<u>APA</u>	<u>HAI</u>	<u>NBAA</u>
☒	☒	☒	☒	☐	☒

OTHER:

AMGR, ZOA, ATCT

CHANGES - REASONS:

1. UPDATED TAKEOFF OBSTACLE NOTES - DATABASE UPDATED.
2. ADDED TAKEOFF OBSTACLE NOTES TO RWY 16 - LOW CLOSE IN PENETRATIONS NOW EXIST.
3. CHANGED MAGNETIC HEADINGS IN DEPARTURE ROUTES BY 4 DEGREES - DUE TO KRDD AIRPORT MAGVAR CHANGEING FROM 18E/1980 TO 14E/2020.
4. ADDED ZQA AND ATCT TO COORDINATED WITH, OTHER BLOCK - ZQA PROVIDES APPROACH/DEPARTURE CONTROL SERVICES FOR THE AIRPORT AND PROVIDE COORDINATION WITH AIRPORT ATC.
5. ADDED TO REMARKS: MAX TAIL HEIGHT 44 FT PER AIRPORT MANAGER.

