

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>CITY, STATE</u>	<u>AIRPORT</u>	<u>EFFECTIVE DATE</u>	<u>AMDT NO</u>
HANFORD, CA	HANFORD MUNI	15 SEPTEMBER 2016	1A

TAKEOFF MINIMUMS:

RWY 14, 32: STANDARD.

TEXTUAL DEPARTURE PROCEDURES:

RWY 14: CLIMBING LEFT TURN HEADING 050.00 TO INTERCEPT V-23.
RWY 32: CLIMBING RIGHT TURN HEADING 050.00 TO INTERCEPT V-23.

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:

NOTE RWY 14: FENCE 9 FT FROM DER, 298 FT LEFT OF CENTERLINE, 244 FT MSL. CATENARY 1293 FT FROM DER, 1293 FT LEFT OF CENTERLINE, 39 FT AGL/287 FT MSL. POLES BEGINNING 1679 FT FROM DER, CROSSING CENTERLINE, UP TO 52 FT AGL/296 FT MSL. TREES BEGINNING 2224 FT FROM DER, 391 FT LEFT OF CENTERLINE UP TO 313 FT MSL.

NOTE RWY 32: FENCE 168 FT FROM DER, 9 FT LEFT OF CENTERLINE, 245 FT MSL. POLE 588 FT FROM DER, 588 FT LEFT OF CENTERLINE, 25 FT AGL/278 FT MSL. SIGN 614 FT FROM DER, 151 FT RIGHT OF CENTERLINE, 9 FT AGL/261 FT MSL. TREES AND POLES BEGINNING 592 FT FROM DER, 3 FT LEFT OF CENTERLINE, UP TO 300 FT MSL. POLES BEGINNING 1127 FT FROM DER, 222 FT RIGHT OF CENTERLINE, UP TO 40 FT AGL/293 FT MSL. TREE 2159 FT FROM DER, 434 FT RIGHT OF CENTERLINE, 299 FT MSL.

CONTROLLING OBSTACLES:

OBSTACLE MANDATING ODP ROUTE DEVELOPMENT: RWY 14, 32: 8388 FT MSL TOWER 364002.04N-1185244.80W.

REMARKS:



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FLIGHT INSPECTED BY: *Digitally signed by*
 TONY BAMSEY **BEV L BORDY**
 Jul 19, 2016

OFFICE SYMBOL: FICO
DATE: 07/05/2016

DEVELOPED BY: *Digitally signed by*
 ALAN WILL (IVAN BLANCO) **BEV L BORDY**
 Jul 19, 2016

OFFICE SYMBOL: AJV-5432
DATE: 05/11/2016

APPROVED BY: *Digitally signed by*
 LONNIE EVERHART **BEV L BORDY**
 Jul 19, 2016

OFFICE SYMBOL: AJV-5430
DATE:

REQUIRED EFFECTIVE DATE:
 ROUTINE

COORDINATED WITH:

<u>A4A</u>	<u>ALPA</u>	<u>AOPA</u>	<u>APA</u>	<u>HAI</u>	<u>NBAA</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

OTHER:
 ZOA, FRESNO APCH, AMGR

CHANGES - REASONS:

1. ADDED LOW-CLOSE-IN OBSTACLES TO RWY 14, 32 - NEW ANALPV SURVEY 10/14/2008.
2. REMOVED OBSTACLES LISTED AS CONTROLLING OBSTACLES - OBSTACLES DID NOT MEET CRITERA FOR CONTROLLING OBSTACLES.
3. IDENTIFIED OBSTACLE MANDATING ODP ROUTE DEVELOPMENT - REQUIRED BY CRITERIA.

