

The NGS Data Sheet

See file [dsdata.txt](#) for more information about the datasheet.

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DATABASE = , PROGRAM = datasheet, VERSION = 7.64
1 National Geodetic Survey, Retrieval Date = DECEMBER 13, 2008
JS4757 *****
JS4757 DESIGNATION - FAA O70 A
JS4757 PID - JS4757
JS4757 STATE/COUNTY- CA/AMADOR
JS4757 USGS QUAD - JACKSON (1973)
JS4757
JS4757 *CURRENT SURVEY CONTROL
JS4757
JS4757* NAD 83(2007)- 38 22 26.69643(N) 120 47 40.21328(W) ADJUSTED
JS4757* NAVD 88 - 518.0 (meters) 1699. (feet) GPS OBS
JS4757
JS4757 EPOCH DATE - 2007.00
JS4757 X - -2,563,458.646 (meters) COMP
JS4757 Y - -4,301,179.948 (meters) COMP
JS4757 Z - 3,938,384.512 (meters) COMP
JS4757 LAPLACE CORR- 9.99 (seconds) DEFLEC99
JS4757 ELLIP HEIGHT- 488.961 (meters) (02/10/07) ADJUSTED
JS4757 GEOID HEIGHT- -28.91 (meters) GEOID03
JS4757
JS4757 ----- Accuracy Estimates (at 95% Confidence Level in cm) -----
JS4757 Type PID Designation North East Ellip
JS4757 -----
JS4757 NETWORK JS4757 FAA O70 A 0.78 1.84 4.80
JS4757 -----
JS4757
JS4757.This mark is at Westover Field Amador Co Airport (O70)
JS4757
JS4757.The horizontal coordinates were established by GPS observations
JS4757.and adjusted by the National Geodetic Survey in February 2007.
JS4757
JS4757.The datum tag of NAD 83(2007) is equivalent to NAD 83(NSRS2007).
JS4757.See National Readjustment for more information.
JS4757.The horizontal coordinates are valid at the epoch date displayed above.
JS4757.The epoch date for horizontal control is a decimal equivalence
JS4757.of Year/Month/Day.
JS4757

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JS4757

JS4757.The X, Y, and Z were computed from the position and the ellipsoidal ht.

JS4757

JS4757.The Laplace correction was computed from DEFLEC99 derived deflections.

JS4757

JS4757.The ellipsoidal height was determined by GPS observations

JS4757.and is referenced to NAD 83.

JS4757

JS4757.The geoid height was determined by GEOID03.

JS4757

JS4757;		North	East	Units	Scale Factor	Converg.
JS4757;SPC CA 2	-	579,226.798	2,105,337.560	MT	0.99999101	+0 45 36.1
JS4757;SPC CA 2	-	1,900,346.59	6,907,261.64	sFT	0.99999101	+0 45 36.1
JS4757;SPC CA 3	-	708,034.736	1,974,265.312	MT	0.99998822	-0 10 49.1
JS4757;SPC CA 3	-	2,322,943.96	6,477,235.44	sFT	0.99998822	-0 10 49.1
JS4757;UTM 10	-	4,249,624.127	692,659.945	MT	1.00005713	+1 22 10.5

JS4757

JS4757!	-	Elev Factor	x	Scale Factor	=	Combined Factor
JS4757!SPC CA 2	-	0.99992328	x	0.99999101	=	0.99991429
JS4757!SPC CA 3	-	0.99992328	x	0.99998822	=	0.99991151
JS4757!UTM 10	-	0.99992328	x	1.00005713	=	0.99998041

JS4757

JS4757:		Primary Azimuth Mark	Grid Az
JS4757:SPC CA 2	-	FAA 070 B	017 56 34.4
JS4757:SPC CA 3	-	FAA 070 B	018 52 59.6
JS4757:UTM 10	-	FAA 070 B	017 20 00.0

JS4757

JS4757	PID	Reference Object	Distance	Geod. Az
JS4757				dddmmss.s
JS4757	JS4758	FAA 070 B	APPROX. 0.6 KM	0184210.5

JS4757

JS4757 SUPERSEDED SURVEY CONTROL

JS4757

JS4757	NAD 83(1992)-	38 22 26.69295(N)	120 47 40.20512(W)	AD(1991.35)	1
JS4757	NAD 83(1992)-	38 22 26.69295(N)	120 47 40.20509(W)	AD(1991.35)	1
JS4757	ELLIP H (11/17/92)	488.930 (m)		GP(1991.35)	5 1
JS4757	NAD 83(1986)-	38 22 26.67662(N)	120 47 40.18271(W)	AD(1984.00)	3
JS4757	NGVD 29 (10/13/92)	517.1 (m)	1697. (f)	GPS OBS	3

JS4757

JS4757.Superseded values are not recommended for survey control.

JS4757.NGS no longer adjusts projects to the NAD 27 or NGVD 29 datums.

JS4757.[See file dsdata.txt](#) to determine how the superseded data were derived.

JS4757

JS4757_U.S. NATIONAL GRID SPATIAL ADDRESS: 10SFH9266049624(NAD 83)

JS4757_MARKER: I = METAL ROD

JS4757_SETTING: 59 = STAINLESS STEEL ROD IN SLEEVE (10 FT.+)

JS4757_SP_SET: STAINLESS STEEL ROD IN SLEEVE

JS4757_STAMPING: FAA O70 A 1992

JS4757_MARK LOGO: NGS

JS4757_MAGNETIC: N = NO MAGNETIC MATERIAL

JS4757_STABILITY: A = MOST RELIABLE AND EXPECTED TO HOLD

JS4757+STABILITY: POSITION/ELEVATION WELL

JS4757_SATELLITE: THE SITE LOCATION WAS REPORTED AS SUITABLE FOR

JS4757+SATELLITE: SATELLITE OBSERVATIONS - July 28, 1992

JS4757

JS4757	HISTORY	- Date	Condition	Report By
JS4757	HISTORY	- 1992	MONUMENTED	NGS
JS4757	HISTORY	- 19920728	GOOD	CADT

JS4757

JS4757 STATION DESCRIPTION

JS4757

JS4757'DESCRIBED BY NATIONAL GEODETIC SURVEY 1992

JS4757'STATION IS LOCATED ABOUT 3 KM (1.9 MI) NORTH OF JACKSON, ON THE
 JS4757'NORTHEAST SIDE OF MARTELL, AT THE JACKSON/AMADOR COUNTY--WESTOVER
 JS4757'FIELD, ON A LOW BANK ON THE EAST SIDE OF THE RUNWAY, INSIDE THE
 JS4757'SYMMETRICAL CIRCLE WITH THE WIND SOCK AND WIND TEE. OWNERSHIP--AMADOR
 JS4757'COUNTY, 108 COURT STREET, JACKSON, CA 95642. AIRPORT MANAGER IS DAVE
 JS4757'RICHARDS, PHONE 209-223-2376. CALL AHEAD DURING 8-5 BUSINESS HOURS
 JS4757'FOR CARDKEY TO LOCKED GATE.

JS4757'TO REACH FROM THE JUNCTION OF STATE HIGHWAYS 49 AND 88 EAST IN
 JS4757'JACKSON, GO NORTH ON HIGHWAYS 49 AND 88 FOR 3.08 KM (1.91 MI) TO
 JS4757'JUNCTION OF HIGHWAY 88 WEST ON THE LEFT. KEEP RIGHT, NORTH, ON
 JS4757'HIGHWAY 49 FOR 1.37 KM (0.85 MI) TO A PAVED ROAD RIGHT. TURN RIGHT,
 JS4757'EAST, ON AIRPORT ROAD FOR 0.52 KM (0.32 MI) TO THE KOMAR AVIATION
 JS4757'HANGAR (AIRPORT OFFICE IN NORTHWEST CORNER OF HANGAR) JUST BEFORE
 JS4757'ROAD END. BEAR RIGHT ON PAVEMENT, SOUTHEAST, ON WEST SIDE OF HANGAR
 JS4757'FOR 40 M (131.2 FT) TO A LOCKED GATE ON THE LEFT. TURN LEFT, PASSING
 JS4757'THROUGH GATE, THEN LEFT AROUND KOMAR HANGAR FOR 60 M (196.8 FT) TO
 JS4757'THE AIRPORT OFFICE ON THE LEFT. TURN RIGHT, EAST, ON APRON, CROSSING
 JS4757'PARALLEL TAXI, FOR 0.15 KM (0.09 MI) TO THE RUNWAY. CONTINUE ACROSS
 JS4757'RUNWAY, THEN BEAR SLIGHTLY LEFT UP SLOPE FOR 0.11 KM (0.07 MI) TO THE
 JS4757'WIND SOCK AND TEE AND THE STATION.

JS4757'STATION MARK IS A PUNCH HOLE TOP CENTER ON A STEEL ROD ENCASED IN A
 JS4757'PVC PIPE WITH LOGO CAP SET IN A CONCRETE POST FLUSH WITH THE GROUND.
 JS4757'IT IS ABOUT 70 M (229.7 FT) EAST OF THE RUNWAY CENTER, 9.6 M
 JS4757'(31.5 FT) NORTHWEST OF THE WIND SOCK POLE, 15.3 M (50.2 FT)
 JS4757'NORTH-NORTHWEST OF THE WIND TEE, 5.8 M (19.0 FT) SOUTHEAST OF THE
 JS4757'INNER LINE OF CONCRETE SLABS FORMING THE CIRCLE AND 14 M (45.9 FT)
 JS4757'EAST OF TOP OF SLOPE.

JS4757

JS4757 STATION RECOVERY (1992)

JS4757

JS4757'RECOVERY NOTE BY CALTRANS 1992 (PDG)

JS4757'THE STATION WAS RECOVERED WITH THE FOLLOWING ADDITION. THE STATION
 JS4757'WAS OCCUPIED AS PART OF A CALIFORNIA HPGN DENSIFICATION SURVEY.

DATASHEETS

*** retrieval complete.

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