

The NGS Data Sheet

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

PROGRAM = datasheet95, VERSION = 8.12.5.19

Starting Datasheet Retrieval...

1 National Geodetic Survey, Retrieval Date = FEBRUARY 27, 2025 04:23:26 EST

EU0994 *****

EU0994 DESIGNATION - AXTEL

EU0994 PID - EU0994

EU0994 STATE/COUNTY- CA/SAN BERNARDINO

EU0994 COUNTRY - US

EU0994 USGS QUAD - WHIPPLE MOUNTAINS SW (2018)

EU0994

EU0994 *CURRENT SURVEY CONTROL

EU0994

EU0994* NAD 83(1992) POSITION- 34 18 52.50116(N) 114 24 39.82156(W) ADJUSTED

EU0994* NAD 83(1992) EPOCH - 1991.35

EU0994* [NAVD 88](#) ORTHO HEIGHT - 1260. (meters) 4134. (feet) SCALED

EU0994

EU0994 GEOID HEIGHT - -30.780 (meters) GEOID18

EU0994 LAPLACE CORR - 3.40 (seconds) DEFLEC18

EU0994 HORZ ORDER - SECOND

EU0994

EU0994.The horizontal coordinates were established by classical geodetic methods

EU0994.and adjusted by the National Geodetic Survey in June 1996.

EU0994

EU0994.The orthometric height was scaled from a topographic map.

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EU0994.Significant digits in the geoid height do not necessarily reflect accuracy.

EU0994.GEOID18 height accuracy estimate available [here](#).

EU0994

EU0994.Click [photographs](#) - Photos may exist for this station.

EU0994

EU0994.The Laplace correction was computed from DEFLEC18 derived deflections.

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EU0994. The following values were computed from the NAD 83(1992) position.

EU0994

EU0994;

	North	East	Units	Scale	Factor	Converg.
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EU0994;SPC CA 5	- 596,254.024	2,330,249.681	MT	0.99995096	+2 02 44.7
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EU0994;SPC CA 5	- 1,956,210.08	7,645,160.83	sFT	0.99995096	+2 02 44.7
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EU0994;UTM 11	- 3,800,072.669	738,227.690	MT	1.00029961	+1 27 36.6
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EU0994! - Elev Factor x Scale Factor = Combined Factor

EU0994!SPC CA 5 - 0.99980712 x 0.99995096 = 0.99975809

EU0994!UTM 11 - 0.99980712 x 1.00029961 = 1.00010667

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EU0994_U.S. NATIONAL GRID SPATIAL ADDRESS: 11SQU3822700072(NAD 83)

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EU0994 SUPERSEDED SURVEY CONTROL

EU0994

EU0994 NAD 83(1992)- 34 18 52.50046(N) 114 24 39.82215(W) AD(1984.00) 2

EU0994 NAD 83(1986)- 34 18 52.50194(N) 114 24 39.82477(W) AD(1984.00) 2

EU0994 NAD 27 - 34 18 52.45200(N) 114 24 36.97900(W) AD() 2

EU0994

EU0994.Superseded values are not recommended for survey control.

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EU0994.NGS no longer adjusts projects to the NAD 27 or NGVD 29 datums.

EU0994.See file [dsdata.pdf](#) to determine how the superseded data were derived.

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EU0994_MARKER: DD = SURVEY DISK

EU0994_SETTING: 65 = SET IN UNSPECIFIED ROCK OR BOULDER

EU0994_STAMPING: AXTEL
EU0994_MARK LOGO: USGS
EU0994_STABILITY: B = PROBABLY HOLD POSITION/ELEVATION WELL
EU0994
EU0994 HISTORY - Date Condition Report By
EU0994 HISTORY - 1950 MONUMENTED USGS
EU0994
EU0994 STATION DESCRIPTION
EU0994
EU0994'DESCRIBED BY US GEOLOGICAL SURVEY 1950
EU0994'AXTEL (USGS) IS MARKED BY U.S.G.S. BRONZE TABLET CEMENTED IN ROCK,
EU0994'IS 6.50 FEET FROM STATION S 14 DEG 20 MIN E.

*** retrieval complete.
Elapsed Time = 00:00:05