

## The NGS Data Sheet

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

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DATABASE = ,PROGRAM = datasheet, VERSION = 7.85
1      National Geodetic Survey, Retrieval Date = FEBRUARY 2, 2011
LV0264 *****
LV0264 TIDAL BM - This is a Tidal Bench Mark.
LV0264 DESIGNATION - Q 1087
LV0264 PID - LV0264
LV0264 STATE/COUNTY- CA/HUMBOLDT
LV0264 USGS QUAD - FIELDS LANDING (1972)
LV0264
LV0264 *CURRENT SURVEY CONTROL
LV0264
LV0264* NAD 83(1986)- 40 44 11. (N) 124 12 32. (W) SCALED
LV0264* NAVD 88 - 9.765 (meters) 32.04 (feet) ADJUSTED
LV0264
LV0264 GEOID HEIGHT- -30.90 (meters) GEOID09
LV0264 DYNAMIC HT - 9.760 (meters) 32.02 (feet) COMP
LV0264 MODELED GRAV- 980,185.3 (mgal) NAVD 88
LV0264
LV0264 VERT ORDER - FIRST CLASS II
LV0264
LV0264.The horizontal coordinates were scaled from a topographic map and have
LV0264.an estimated accuracy of +/- 6 seconds.
LV0264
LV0264.The orthometric height was determined by differential leveling and
LV0264.adjusted in June 1991.
LV0264
LV0264.This Tidal Bench Mark is designated as VM 8715
LV0264.by the CENTER FOR OPERATIONAL OCEANOGRAPHIC PRODUCTS AND SERVICES.
LV0264
LV0264.The geoid height was determined by GEOID09.
LV0264
LV0264.The dynamic height is computed by dividing the NAVD 88
LV0264.geopotential number by the normal gravity value computed on the
LV0264.Geodetic Reference System of 1980 (GRS 80) ellipsoid at 45
LV0264.degrees latitude (g = 980.6199 gals.).
LV0264
LV0264.The modeled gravity was interpolated from observed gravity values.
LV0264
LV0264; North East Units Estimated Accuracy
LV0264;SPC CA 1 - 658,140. 1,813,460. MT (+/- 180 meters Scaled)
LV0264
LV0264 SUPERSEDED SURVEY CONTROL
LV0264
LV0264 NGVD 29 (12/02/92) 8.766 (m) 28.76 (f) ADJUSTED 1 2
LV0264
LV0264.Superseded values are not recommended for survey control.
LV0264.NGS no longer adjusts projects to the NAD 27 or NGVD 29 datums.
LV0264.See file dsdata.txt to determine how the superseded data were derived.
LV0264

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LV0264\_U.S. NATIONAL GRID SPATIAL ADDRESS: 10TCL979101(NAD 83)

LV0264\_MARKER: DB = BENCH MARK DISK

LV0264\_SETTING: 36 = SET IN A MASSIVE STRUCTURE

LV0264\_SP\_SET: BRIDGE GUARDRAIL

LV0264\_STAMPING: Q 1087 1967

LV0264\_MARK LOGO: CGS

LV0264\_MAGNETIC: N = NO MAGNETIC MATERIAL

LV0264\_STABILITY: B = PROBABLY HOLD POSITION/ELEVATION WELL

LV0264\_SATELLITE: THE SITE LOCATION WAS REPORTED AS NOT SUITABLE FOR

LV0264+SATELLITE: SATELLITE OBSERVATIONS - July 27, 1992

LV0264

LV0264	HISTORY	- Date	Condition	Report By
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LV0264	HISTORY	- 1967	MONUMENTED	CGS
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LV0264	HISTORY	- 19880222	GOOD	NGS
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LV0264	HISTORY	- 19920727	GOOD	NGS
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LV0264

LV0264 STATION DESCRIPTION

LV0264

LV0264'DESCRIBED BY COAST AND GEODETIC SURVEY 1967

LV0264'5.8 MI S FROM EUREKA.

LV0264'5.75 MILES SOUTH ALONG U.S. HIGHWAY 101 FROM THE POST OFFICE AT

LV0264'EUREKA, IN THE TOP OF THE SOUTHWEST END OF THE SOUTHEAST

LV0264'CONCRETE GUARDRAIL OF KING SALMON AVENUE UNDERPASS NO. 4-67R,

LV0264'HIGHWAY MILEAGE 72.88, 20 FEET SOUTHEAST OF THE CENTER LINE OF

LV0264'THE SOUTHEAST LANES OF THE HIGHWAY, AND ABOUT 3 1/2 FEET HIGHER

LV0264'THAN THE HIGHWAY.

LV0264

LV0264 STATION RECOVERY (1988)

LV0264

LV0264'RECOVERY NOTE BY NATIONAL GEODETIC SURVEY 1988

LV0264'RECOVERED IN GOOD CONDITION.

LV0264

LV0264 STATION RECOVERY (1992)

LV0264

LV0264'RECOVERY NOTE BY NATIONAL GEODETIC SURVEY 1992

LV0264'0.1 KM (0.05 MI) NORTHWESTERLY ALONG H STREET FROM THE POST OFFICE AND

LV0264'COURTHOUSE IN EUREKA, THENCE 9.3 KM (5.75 MI) SOUTHERLY ALONG U.S.

LV0264'HIGHWAY 101 (4TH STREET), IN THE SOUTHWEST END OF THE SOUTHEAST

LV0264'CONCRETE BRIDGE RAIL OF THE HIGHWAY OVERPASS OF KING SALMON AVENUE,

LV0264'6.1 M (20.0 FT) SOUTHEAST OF THE CENTERLINE OF THE NORTHBOUND LANES

LV0264'OF THE HIGHWAY, AND 1.1 M (3.6 FT) ABOVE THE LEVEL OF THE HIGHWAY.

LV0264'NOTE--THE BRIDGE RAIL IS PART OF THE ABUTMENT.

\*\*\* retrieval complete.

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