

The NGS Data Sheet

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

PROGRAM = datasheet95, VERSION = 8.7.1

1 National Geodetic Survey, Retrieval Date = SEPTEMBER 16, 2015

KK1377 *****

KK1377 DESIGNATION - Q 406

KK1377 PID - KK1377

KK1377 STATE/COUNTY- CO/JEFFERSON

KK1377 COUNTRY - US

KK1377 USGS QUAD - MORRISON (1994)

KK1377

KK1377 *CURRENT SURVEY CONTROL

KK1377

KK1377* NAD 83(1986) POSITION- 39 43 31. (N) 105 09 56. (W) SCALED

KK1377* [NAVD 88](#) ORTHO HEIGHT - 1783.813 (meters) 5852.39 (feet) ADJUSTED

KK1377

KK1377 GEOID HEIGHT - -16.01 (meters) GEOID12B

KK1377 DYNAMIC HEIGHT - 1782.016 (meters) 5846.50 (feet) COMP

KK1377 MODELED GRAVITY - 979,556.5 (mgal) NAVD 88

KK1377

KK1377 VERT ORDER - FIRST CLASS II

KK1377

KK1377.The horizontal coordinates were scaled from a topographic map and have
KK1377.an estimated accuracy of +/- 6 seconds.

KK1377.

KK1377.The orthometric height was determined by differential leveling and
KK1377.adjusted by the NATIONAL GEODETIC SURVEY

KK1377.in June 1991.

KK1377

KK1377.The dynamic height is computed by dividing the NAVD 88

KK1377.geopotential number by the normal gravity value computed on the

KK1377.Geodetic Reference System of 1980 (GRS 80) ellipsoid at 45

KK1377.degrees latitude (g = 980.6199 gals.).

KK1377

KK1377.The modeled gravity was interpolated from observed gravity values.

KK1377

KK1377; North East Units Estimated Accuracy

KK1377;SPC CO C - 514,880. 943,080. MT (+/- 180 meters Scaled)

KK1377

KK1377 SUPERSEDED SURVEY CONTROL

KK1377

KK1377 NGVD 29 (??/??/??) 1782.836 (m) 5849.19 (f) ADJUSTED 1 2

KK1377

KK1377.Superseded values are not recommended for survey control.

KK1377

KK1377.NGS no longer adjusts projects to the NAD 27 or NGVD 29 datums.

KK1377.[See file dsdata.txt](#) to determine how the superseded data were derived.

KK1377

KK1377_U.S. NATIONAL GRID SPATIAL ADDRESS: 13SDD858972(NAD 83)

KK1377

KK1377_MARKER: DB = BENCH MARK DISK

KK1377_SETTING: 38 = SET IN THE ABUTMENT OR PIER OF A LARGE BRIDGE

KK1377_SP_SET: PIER

KK1377_STAMPING: Q 406 1984

KK1377_MARK LOGO: NGS
 KK1377_STABILITY: B = PROBABLY HOLD POSITION/ELEVATION WELL
 KK1377_SATELLITE: THE SITE LOCATION WAS REPORTED AS NOT SUITABLE FOR
 KK1377+SATELLITE: SATELLITE OBSERVATIONS - December 09, 2009

KK1377

KK1377	HISTORY	- Date	Condition	Report By
KK1377	HISTORY	- 1984	MONUMENTED	NGS
KK1377	HISTORY	- 19941015	GOOD	USPSQD
KK1377	HISTORY	- 20000509	GOOD	LOCENG
KK1377	HISTORY	- 20091209	GOOD	CODOT

KK1377

KK1377 STATION DESCRIPTION

KK1377

KK1377'DESCRIBED BY NATIONAL GEODETIC SURVEY 1984

KK1377'IN PLEASANT VIEW.

KK1377'IN PLEASANT VIEW, AT THE INTERSECTION OF U.S. HIGHWAY 6 (6TH AVENUE)

KK1377'AND INDIANA STREET, SET VERTICALLY IN THE SOUTH FACE OF THE MOST

KK1377'SOUTHERLY 1 OF 4 COLUMNS OF THE CENTER PIER OF THE HIGHWAY OVERPASS

KK1377'OVER THE STREET, 6.3 METERS (20.7 FT) EAST OF THE CENTERLINE OF THE

KK1377'SOUTH BOUND LANES OF THE HIGHWAY, AND 6.2 METERS (20.3 FT) WEST OF THE

KK1377'CENTERLINE OF THE NORTH BOUND LANES OF THE STREET.

KK1377'THE MARK IS 1.2 M ABOVE THE GROUND.

KK1377

KK1377 STATION RECOVERY (1994)

KK1377

KK1377'RECOVERY NOTE BY US POWER SQUADRON 1994

KK1377'RECOVERED IN GOOD CONDITION.

KK1377

KK1377 STATION RECOVERY (2000)

KK1377

KK1377'RECOVERY NOTE BY LOCAL ENGINEER (INDIVIDUAL OR FIRM) 2000 (DPW)

KK1377'RECOVERED IN GOOD CONDITION.

KK1377

KK1377 STATION RECOVERY (2009)

KK1377

KK1377'RECOVERY NOTE BY COLORADO DEPARTMENT OF TRANSPORTATION 2009 (JJB)

KK1377'RECOVERED IN GOOD CONDITION.

*** retrieval complete.

Elapsed Time = 00:00:02