

The NGS Data Sheet

See file dsdata.txt for more information about the datasheet.

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DATABASE = , PROGRAM = datasheet, VERSION = 7.71
1 National Geodetic Survey, Retrieval Date : OCTOBER 8, 2009
GD0146 *****
GD0146 DESIGNATION - S 20
GD0146 PID - GD0146
GD0146 STATE/COUNTY- KY/CALLOWAY
GD0146 USGS QUAD - MURRAY (1986)
GD0146
GD0146 *CURRENT SURVEY CONTROL
GD0146
GD0146* NAD 83 (1986) - 36 36 38. (N) 088 17 52. (W) SCALED
GD0146* NAVD 88 - 145.609 (meters) 477.72 (feet) ADJUSTED
GD0146
GD0146 GROUND HEIGHT- -28.66 (meters) GEOID03
GD0146 DYNAMIC HT - 145.491 (meters) 477.33 (feet) COMP
GD0146 MODELED GRAV- 979,820.0 (mgal) NAVD 88
GD0146
GD0146 VERT ORDER - FIRST CLASS II
GD0146
GD0146.The horizontal coordinates were scaled from a topographic map and have
GD0146.an estimated accuracy of +/- 6 seconds.
GD0146
GD0146.The orthometric height was determined by differential leveling
GD0146.and adjusted in June 1991.
GD0146
GD0146.The geoid height was determined by GEOID03.
GD0146
GD0146.The dynamic height is computed by dividing the NAVD 88
GD0146.geopotential number by the normal gravity value computed on the
GD0146.Geodetic Reference System of 1980 (GRS 80) ellipsoid at 45
GD0146.degrees latitude (g = 980.6199 gals.).
GD0146
GD0146.The modeled gravity was interpolated from observed gravity values.
GD0146
GD0146; North East Units Estimated Accuracy
GD0146; SFC KY1Z - 1,033,880. 1,272,060. MT (+/- 180 meters Scaled)
GD0146
GD0146 SUPERSEDED SURVEY CONTROL
GD0146
GD0146 NGVD 29 (??/??/??) 145.654 (m) 477.87 (f) ADJUSTED 1 2
GD0146
GD0146.Superseded values are not recommended for survey control.
GD0146.NGS no longer adjusts projects to the NAD 27 or NGVD 29 datums.
GD0146.See file dsdata.txt to determine how the superseded data were derived.
GD0146
GD0146 U.S. NATIONAL GRID SPATIAL ADDRESS: 16SCF839524 (NAD 83)
GD0146_MARKER: DB BENCH MARK DISK
GD0146_SETTING: 7 = SET IN TOP OF CONCRETE MONUMENT
GD0146_SP_SET: SET IN TOP OF CONCRETE MONUMENT
GD0146_STAMPING: S 20 1934 478.122
GD0146_STABILITY: C = MAY HOLD, BUT OF TYPE COMMONLY SUBJECT TO
GD0146+STABILITY: SURFACE MOTION
GD0146_SATELLITE: THE SITE LOCATION WAS REPORTED AS NOT SUITABLE FOR

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GD0146+SATELLITE: SATELLITE OBSERVATIONS - June 15, 2004

GD0146

GD0146	HISTORY	- Date	Condition	Report By
GD0146	HISTORY	- 1934	MONUMENTED	CGS
GD0146	HISTORY	- 1967	GOOD	CGS
GD0146	HISTORY	- 1971	GOOD	NGS
GD0146	HISTORY	- 20010221	GOOD	LOCSUR
GD0146	HISTORY	- 20040615	GOOD	USACE

GDC146

STATION DESCRIPTION

GDJ146

GD0146'DESCRIBED BY COAST AND GEODETIC SURVEY 1967

GD0146'IN MURRAY.

GD0146'THE DISK IS SET VERTICALLY IN THE EAST FACE OF THE CONCRETE
 GD0146'FOUNDATION OF THE OLD NASHVILLE, CHATTANOOGA AND ST. LOUIS
 GD0146'RAILWAY STATION, WHICH IS NOW THE MAIN OFFICE BUILDING FOR THE
 GD0146'HETSON CHEMICAL COMPANY. IT IS 59.5 FEET SOUTH OF THE NORTHEAST
 GD0146'CORNER OF THE BUILDING, 20 FEET NORTH OF THE EAST ENTRANCE
 GD0146'INTO THE BUILDING, 0.6 OF A FOOT ABOVE THE SIDEWALK, AND
 GD0146'DIRECTLY UNDER A LARGE CASEMENT WINDOW. NOTE-- THE BUILDING IS
 GD0146'NO LONGER A RAILWAY STATION.

GDC146

GDC146

STATION RECOVERY (1971)

GDC146

GDC146'RECOVERY NOTE BY NATIONAL GEODETIC SURVEY 1971

GDC146'RECOVERED IN GOOD CONDITION.

GDJ146

GD0146

STATION RECOVERY (2001)

GD0146

GD0146'RECOVERY NOTE BY LOCAL SURVEYOR (INDIVIDUAL OR FIRM) 2001 (SB)

GD0146'RECOVERED IN GOOD CONDITION.

GD0146

GD0146

STATION RECOVERY (2004)

GD0146

GD0146'RECOVERY NOTE BY US ARMY CORPS OF ENGINEERS 2004 (DLB)

GDC146'RECOVERED IN GOOD CONDITION.

*** retrieval complete.

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