

RM16

The NGS Data Sheet

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

DATABASE = , PROGRAM = datasheet, VERSION = 7.80

1 National Geodetic Survey, Retrieval Date = MARCH 12, 2010

KY1560 *****

KY1560 DESIGNATION - W 237
KY1560 PID - KY1560
KY1560 STATE/COUNTY- OH/MUSKINGUM
KY1560 USGS QUAD - ADAMSVILLE (1994)

KY1560 *CURRENT SURVEY CONTROL

KY1560*	NAD 83(1986)-	40 03 31.	(N)	081 58 49.	(W)	SCALED
KY1560*	NAVD 88	- 230.330	(meters)	755.67	(feet)	ADJUSTED

KY1560	GEOID HEIGHT-	-33.71	(meters)			GEOID09
KY1560	DYNAMIC HT -	230.208	(meters)	755.27	(feet)	COMP
KY1560	MODELED GRAV-	980,087.8	(mgal)			NAVD 88

KY1560 VERT ORDER - FIRST CLASS II

KY1560.The horizontal coordinates were scaled from a topographic map and have an estimated accuracy of +/- 6 seconds.

KY1560.The orthometric height was determined by differential leveling and adjusted in June 1991.

KY1560.The geoid height was determined by GEOID09.

KY1560.The dynamic height is computed by dividing the NAVD 88 geopotential number by the normal gravity value computed on the Geodetic Reference System of 1980 (GRS 80) ellipsoid at 45 degrees latitude (g = 980.6199 gals.).

KY1560.The modeled gravity was interpolated from observed gravity values.

	North	East	Units	Estimated Accuracy
KY1560; SPC OH S	- 228,670.	644,340.	MT	(+/- 180 meters Scaled)

KY1560 SUPERSEDED SURVEY CONTROL

KY1560	NGVD 29 (??/??/92)	230.545	(m)	756.38	(f)	ADJ UNCH	1 2
--------	--------------------	---------	-----	--------	-----	----------	-----

KY1560.Superseded values are not recommended for survey control.

KY1560.NGS no longer adjusts projects to the NAD 27 or NGVD 29 datums.

KY1560.See file dsdata.txt to determine how the superseded data were derived.

KY1560 U.S. NATIONAL GRID SPATIAL ADDRESS: 17TME163347(NAD 83)

KY1560_MARKER: DB = BENCH MARK DISK

KY1560_SETTING: 46 = COPPER-CLAD STEEL ROD W/O SLEEVE (10 FT.+)

KY1560_SP_SET: 21 FEET

KY1560_STAMPING: W 237 1959

KY1560_STABILITY: B = PROBABLY HOLD POSITION/ELEVATION WELL

KY1560 HISTORY - Date Condition Report By

KY1560 HISTORY - 1959 MONUMENTED CGS

KY1560

KY1560

STATION DESCRIPTION

KY1560

KY1560'DESCRIBED BY COAST AND GEODETIC SURVEY 1959

KY1560'5.2 MI S FROM DRESDEN.

KY1560'ABOUT 5.25 MILES SOUTH ALONG THE NEW YORK, CHICAGO AND ST. LOUIS

KY1560'RAILROAD FROM THE STATION AT DRESDEN, ON THE OUTSIDE AND ABOUT 3

KY1560'RAILS SOUTH OF THE SOUTH END OF A LONG CURVE WITH TANGENTS

KY1560'EXTENDING SOUTH-NORTHEAST, AT MILEPOST 135, BETWEEN THE TRACK AND

KY1560'COUNTY ROAD 419, AT A POINT WHERE THE ROAD TURNS SOUTHWEST AND

KY1560'UPHILL AWAY FROM THE TRACK (THE COUNTY ROAD FOLLOWS THE TRACK TO

KY1560'THE NORTH FOR ABOUT 0.6 MILE), 35 1/2 FEET WEST OF THE WEST RAIL,

KY1560'40 FEET SOUTHWEST OF THE MILEPOST, 46 FEET EAST OF THE CENTER LINE

KY1560'OF THE ROAD, 2 FEET NORTH OF A STEEL WITNESS POST, ABOUT 3 FEET

KY1560'BELOW THE LEVEL OF THE TRACK, AND IS A DISK ON A COPPER-COATED

KY1560'STEEL ROD PROJECTING 2 INCHES AND PROTECTED BY A 6-INCH TILE

KY1560'WHICH PROJECTS 3 INCHES. THE ROD WAS DRIVEN TO REFUSAL AT A

KY1560'DEPTH OF 21 FEET.

*** retrieval complete.

Elapsed Time = 00:00:00