RM 25

The NGS Data Sheet

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See file dsdata.txt for more information about the datasheet.
DATABASE = , PROGRAM = datasheet, VERSION = 7.80
        National Geodetic Survey, Retrieval Date = MARCH 12, 2010
JX1469 **********************
JX1469 DESIGNATION - X 237
JX1469 PID
              - JX1469
JX1469 STATE/COUNTY- OH/MUSKINGUM
JX1469 USGS QUAD - ZANESVILLE EAST (1994)
JX1469
JX1469
                               *CURRENT SURVEY CONTROL
JX1469
JX1469* NAD 83(1986)-
                       39 59 04.
                                     (N)
                                            081 58 55.
                                                           (W)
                                                                   SCALED
JX1469* NAVD 88
                                                  699.39
                                                           (feet)
                                                                  ADJUSTED
                            213.176
                                     (meters)
JX1469
                                                                  GEOID09
JX1469 GEOID HEIGHT-
                              -33.78
                                      (meters)
JX1469 DYNAMIC HT -
                              213.061 (meters)
                                                   699.02
                                                           (feet)
                                                                  COMP
                                                                  NAVD 88
JX1469 MODELED GRAV-
                          980,080.1
                                      (mgal)
JX1469
JX1469 VERT ORDER - FIRST
                                 CLASS II
JX1469
JX1469. The horizontal coordinates were scaled from a topographic map and have
JX1469.an estimated accuracy of \pm/- 6 seconds.
JX1469. The orthometric height was determined by differential leveling
JX1469.and adjusted in June 1991.
JX1469
JX1469. The geoid height was determined by GEOID09.
JX1469
JX1469. The dynamic height is computed by dividing the NAVD 88
JX1469.geopotential number by the normal gravity value computed on the
JX1469. Geodetic Reference System of 1980 (GRS 80) ellipsoid at 45
JX1469.degrees latitude (g = 980.6199 gals.).
JX1469. The modeled gravity was interpolated from observed gravity values.
JX1469
                                                 Units Estimated Accuracy
JX1469;
                           North
                                         East
                        220,430.
                                      644,250.
                                                   MT (+/- 180 meters Scaled)
JX1469; SPC OH S
JX1469
JX1469
                                SUPERSEDED SURVEY CONTROL
JX1469
                                                  700.10
JX1469 NGVD 29 (??/??/92) 213.392 (m)
                                                           (f) ADJ UNCH
                                                                          1 2
JX1469. Superseded values are not recommended for survey control.
JX1469.NGS no longer adjusts projects to the NAD 27 or NGVD 29 datums.
JX1469. See file dsdata.txt to determine how the superseded data were derived.
JX1469
JX1469 U.S. NATIONAL GRID SPATIAL ADDRESS: 17SME161264 (NAD 83)
JX1469 MARKER: DB = BENCH MARK DISK
JX1469 SETTING: 16 = (FASTENED TO) A METAL ROD WITH BASE PLATE BURIED/SCREWED
JX1469+WITH SETTING: INTO GROUND
JX1469 SP SET: 67 FEET
JX1469 STAMPING: X 237 1959
 JX1469 STABILITY: C = MAY HOLD, BUT OF TYPE COMMONLY SUBJECT TO
 JX1469+STABILITY: SURFACE MOTION
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DATASHEETS Page 2 of 2

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JX1469
JX1469
       HISTORY
                  - Date
                               Condition
                                                Report By
JX1469 HISTORY - 1959
                              MONUMENTED
                                                CGS
JX1469
JX1469
                                STATION DESCRIPTION
JX1469
JX1469'DESCRIBED BY COAST AND GEODETIC SURVEY 1959
JX1469'3.2 MI N FROM ZANESVILLE.
JX1469'ABOUT 2.75 MILES NORTH ALONG THE NEW YORK, CHICAGO AND ST.
JX1469'LOUIS RAILROAD FROM THE STATION AT ZANESVILLE, THENCE ABOUT
JX1469'0.45 MILE EAST AND NORTH ALONG A GRAVEL ROAD LEADING TO RIVERSIDE
JX1469'AIRPORT, AT THE AIRPORT, AT THE NORTH CORNER OF THE NORTHEAST
JX1469'ONE OF TWO CONCRETE BLOCK HANGARS, 45 1/2 FEET WEST OF THE
JX1469'CENTER LINE OF A GRADED ROAD ALONG THE SOUTHEAST SIDE OF THE
JX1469'AIRPORT, 4 FEET NORTHEAST OF THE NORTH CORNER OF HANGAR, 2 FEET
JX1469'SOUTHEAST OF THE HANGAR DOOR CARRAGE, 18 FEET SOUTHEAST OF THE
JX1469'EXTENDED CENTER LINE OF GRADED ROAD LEADING NORTHEAST, 78 1/2
JX1469'FEET SOUTH OF THE SOUTH EDGE OF A 1-FOOT WIDE CIRCULAR CONCRETE
JX1469'WALL AROUND GASOLINE PUMPS, 1 1/2 FEET SOUTHWEST OF A STEEL
JX1469'WITNESS POST, ABOUT LEVEL WITH THE ROAD, AND IS A DISK ON
JX1469'COPPER-COATED STEEL ROD PROJECTING 1-INCH AND PROTECTED BY
JX1469'A 6-INCH TILE WHICH PROJECTS 2 INCHES. THE ROD WAS DRIVEN TO
JX1469'REFUSAL AT A DEPTH OF 67 FEET.
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*** retrieval complete. Elapsed Time = 00:00:00