

The NGS Data Sheet

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

PROGRAM = datasheet95, VERSION = 8.12.1

1 National Geodetic Survey, Retrieval Date = MAY 18, 2017

DE7559 *****

DE7559 DESIGNATION - 3Y50

DE7559 PID - DE7559

DE7559 STATE/COUNTY- WI/MANITOWOC

DE7559 COUNTRY - US

DE7559 USGS QUAD - KIEL (1992)

DE7559

DE7559 *CURRENT SURVEY CONTROL

DE7559

DE7559* NAD 83(1986) POSITION- 43 54 22. (N) 088 00 07. (W) SCALED

DE7559* [NAVD 88](#) ORTHO HEIGHT - 273.746 (meters) 898.12 (feet) ADJUSTED

DE7559

DE7559 GEOID HEIGHT - -35.850 (meters) GEOID12B

DE7559 DYNAMIC HEIGHT - 273.692 (meters) 897.94 (feet) COMP

DE7559 MODELED GRAVITY - 980,413.9 (mgal) NAVD 88

DE7559

DE7559 VERT ORDER - SECOND CLASS I

DE7559

DE7559.The horizontal coordinates were scaled from a topographic map and have
DE7559.an estimated accuracy of +/- 6 seconds.

DE7559.

DE7559.The orthometric height was determined by differential leveling and
DE7559.adjusted by the WI DEPT OF TRANSP

DE7559.in May 2012.

DE7559

DE7559.Significant digits in the geoid height do not necessarily reflect accuracy.
DE7559.GEOID12B height accuracy estimate available [here](#).

DE7559

DE7559.[Photographs](#) are available for this station.

DE7559

DE7559.The dynamic height is computed by dividing the NAVD 88
DE7559.geopotential number by the normal gravity value computed on the
DE7559.Geodetic Reference System of 1980 (GRS 80) ellipsoid at 45
DE7559.degrees latitude (g = 980.6199 gals.).

DE7559

DE7559.The modeled gravity was interpolated from observed gravity values.

DE7559

DE7559; North East Units Estimated Accuracy

DE7559;SPC WI S - 213,680. 760,490. MT (+/- 180 meters Scaled)

DE7559

DE7559_U.S. NATIONAL GRID SPATIAL ADDRESS: 16TDP195619(NAD 83)

DE7559

DE7559 SUPERSEDED SURVEY CONTROL

DE7559

DE7559 NAVD 88 (04/20/07) 273.707 (m) 897.99 (f) SUPERSEDED 2 1

DE7559 NAVD 88 (05/16/03) 273.735 (m) 898.08 (f) SUPERSEDED 2 1

DE7559

DE7559.Superseded values are not recommended for survey control.

DE7559

DE7559.NGS no longer adjusts projects to the NAD 27 or NGVD 29 datums.
DE7559.See file [dsdata.pdf](#) to determine how the superseded data were derived.

DE7559

DE7559_MARKER: DD = SURVEY DISK

DE7559_SETTING: 7 = SET IN TOP OF CONCRETE MONUMENT

DE7559_STAMPING: 3Y50 2001

DE7559_MARK LOGO: WIDT

DE7559_PROJECTION: FLUSH

DE7559_MAGNETIC: R = STEEL ROD IMBEDDED IN MONUMENT

DE7559_STABILITY: B = PROBABLY HOLD POSITION/ELEVATION WELL

DE7559_SATELLITE: THE SITE LOCATION WAS REPORTED AS SUITABLE FOR

DE7559+SATELLITE: SATELLITE OBSERVATIONS - April 25, 2006

DE7559

DE7559	HISTORY	- Date	Condition	Report By
DE7559	HISTORY	- 2001	MONUMENTED	WIDT
DE7559	HISTORY	- 20030622	GOOD	USPSQD
DE7559	HISTORY	- 20060425	GOOD	WIDT

DE7559

DE7559 STATION DESCRIPTION

DE7559

DE7559'DESCRIBED BY WI DEPT OF TRANSP 2001 (DJH)

DE7559'THE STATION IS LOCATED ABOUT 27 KM NORTHWEST OF SHEBOYGAN AND 32 KM

DE7559'SOUTHWEST OF MANITOWOC . OWNERSHIP-- TOWNSHIP OF SCHLESWIG. TO

DE7559'REACH THE STATION FROM THE JUNCTION OF STATE HIGHWAY 67 WITH STATE

DE7559'HIGHWAY 32 ABOUT 0.5 KM SOUTHEAST OF THE CITY OF KIEL, GO EAST ON

DE7559'STATE HIGHWAY 32 FOR 1.7 KM TO CEMETERY ROAD, TURN LEFT AND GO NORTH

DE7559'ON CEMETERY ROAD FOR 65 METERS TO THE STATION ON THE RIGHT. THE

DE7559'STATION IS A BRONZE WISCONSIN DEPARTMENT OF TRANSPORTATION GEODETIC

DE7559'SURVEY CONTROL STATION DISK SET IN A 41-CM DIAMETER CONCRETE POST.

DE7559'THE STATION IS 54.6 METERS NORTH OF CENTERLINE OF THE WESTBOUND LANES

DE7559'OF STATE HIGHWAY 32, 22.9 METERS EAST OF THE CENTERLINE OF CEMETERY

DE7559'ROAD, 10.2 METERS SOUTH OF THE CENTERLINE OF MUELLER ROAD AND 1.0

DE7559'METERS NORTH OF A WHITE PLASTIC WITNESS POST. ---NOTE---THIS STATION

DE7559'HAS NO VISIBLE OBSTRUCTIONS EXTENDING HIGHER THAN 15 DEGREES ABOVE

DE7559'THE HORIZON.

DE7559

DE7559 STATION RECOVERY (2003)

DE7559

DE7559'RECOVERY NOTE BY US POWER SQUADRON 2003 (DRB)

DE7559'RECOVERED IN GOOD CONDITION.

DE7559

DE7559 STATION RECOVERY (2006)

DE7559

DE7559'RECOVERY NOTE BY WI DEPT OF TRANSP 2006 (DRB)

DE7559'RECOVERED IN GOOD CONDITION. ADD-- THE STATION IS 1.0 M NORTH, 1.0 M

DE7559'SOUTHWEST, AND 1.0 M SOUTHEAST OF THREE WHITE PLASTIC WITNESS POSTS.

DE7559'NOTE-- A VISIBLE OBSTRUCTION AT THIS STATION IS A TREE TO THE EAST

DE7559'THAT EXTENDS TO 35 DEGREES ABOVE THE HORIZON.

*** retrieval complete.

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