

DOCUMENTATION/STATUS OF GEODETIC STATIONS

Station Name: Tripp GPS

Inspection Date: May 14, 2002

Monument: OK

Signage: OK

Site: OK

Photo of Monument:



Photo of
Sign and
Monument:



The NGS Data Sheet

DATABASE = Sybase ,PROGRAM = datasheet, VERSION = 5.78

Starting Datasheet Retrieval...

1 National Geodetic Survey, Retrieval Date = APRIL 27, 1999

AF9958 *****

AF9958 DESIGNATION - 311 TRIPP GPS

AF9958 PID - AF9958

AF9958 STATE/COUNTY- WI/BAYFIELD

AF9958 USGS QUAD - IRON LAKE (1984)

AF9958

AF9958 *CURRENT SURVEY CONTROL

AF9958

AF9958* NAD 83(1991)- 46 37 07.72281(N) 091 23 39.31861(W) ADJUSTED

AF9958* NAVD 88 - 292.9 (meters) 961. (feet) GPS OBS

AF9958

AF9958 X - -106,787.139 (meters) COMP

AF9958 Y - -4,387,464.194 (meters) COMP

AF9958 Z - 4,612,953.007 (meters) COMP

AF9958 LAPLACE CORR- -14.40 (seconds) DEFLEC96

AF9958 ELLIP HEIGHT- 263.04 (meters) GPS OBS

AF9958 GEOID HEIGHT- -29.86 (meters) GEOID96

AF9958

AF9958 HORZ ORDER - FIRST

AF9958 ELLP ORDER - THIRD CLASS II

AF9958

AF9958.The horizontal coordinates were established by GPS observations

AF9958.and adjusted by the National Geodetic Survey in April 1998.

AF9958

AF9958.The orthometric height was determined by GPS observations.

AF9958

AF9958.The X, Y, and Z were computed from the position and the ellipsoidal ht.

AF9958

AF9958.The Laplace correction was computed from DEFLEC96 derived deflections.

AF9958

AF9958.The ellipsoidal height was determined by GPS observations

AF9958.and is referenced to NAD 83.

AF9958

AF9958.The geoid height was determined by GEOID96.

AF9958

AF9958; North East Units Scale Converg.

AF9958;SPC WI N - 162,339.407 493,214.731 MT 0.99997632 -1 00 20.8

AF9958;UTM 15 - 5,164,057.739 622,942.296 MT 0.99978579 +1 10 01.9

AF9958

AF9958 SUPERSEDED SURVEY CONTROL

AF9958

AF9958.No superseded survey control is available for this station.

AF9958

AF9958_MARKER: DB = BENCH MARK DISK

AF9958_SETTING: 7 = SET IN TOP OF CONCRETE MONUMENT (ROUND)

AF9958_STAMPING: 311 TRIPP GPS

AF9958_STABILITY: C = MAY HOLD, BUT OF TYPE COMMONLY SUBJECT TO

AF9958+STABILITY: SURFACE MOTION

AF9958_SATELLITE: THE SITE LOCATION WAS REPORTED AS SUITABLE FOR

AF9958+SATELLITE: SATELLITE OBSERVATIONS - 1996

AF9958

AF9958 HISTORY - Date Condition Recov. By

AF9958 HISTORY - 1996 MONUMENTED WI-007

AF9958

AF9958 STATION DESCRIPTION

AF9958

AF9958'DESCRIBED BY BAYFIELD COUNTY WISCONSIN 1996 (DKL)

AF9958'STATION DESCRIPTION DESCRIBED BY BAYFIED COUNTY, 1996 THE STATION IS
AF9958'LOCATED ABOUT 6.84 KM (4.25 MI) NORTH OF THE UNINCORPORATED VILLAGE OF
AF9958'IRON RIVER, WISCONSIN ON THE RIGHT-OF-WAY OF COUNTY HIGHWAY A IN THE
AF9958'SOUTHWEST QUARTER OF THE SOUTHEAST QUARTER, SECTION 20, T48N, R8W,
AF9958'TOWN OF TRIPP. TO REACH THE STATION FROM THE INTERSECTION OF COUNTY
AF9958'HIGHWAY A AND US HIGHWAY 2 IN IRON RIVER GO NORTH ON COUNTY HIGHWAY A
AF9958'ABOUT 6.03 KM (3.75 MI) , CONTINUE EAST ON COUNTY HIGHWAY A ABOUT .80
AF9958'KM (0.50 MI) .THE STATION IS 10.06 M (33.01 FT) NORTH OF THE
AF9958'CENTERLINE OF COUNTY HIGHWAY A AND 16.76 M (54.99 FT) EAST OF THE
AF9958'CENTERLINE OF THE DRIVEWAY SERVING THE TRIPP TOWN HALL AND GARAGE.
AF9958'THE STATION IS A 8.3 CM (3.25 IN) ALUMINUM CAP STAMPED---311 TRIPP
AF9958'GPS---SET INTO THE TOP OF A ROUND CONCRETE MONUMENT 30.48 CM (12 IN)
AF9958'IN DIAMETER LOCATED FLUSH WITH THE GROUND. STATION IS 1 M (3.3 FT)
AF9958'EAST OF A STEEL FENCE POST BEARING THE SIGN (PLEASE PROTECT NEARBY
AF9958'SURVEY MARKER) .
Elapsed Time = 00:00:01