

## DOCUMENTATION/STATUS OF GEODETIC STATIONS

Station Name: Namakagon GPS

Inspection Date: July 11, 2000

Monument: OK

Signage: OK

Site: Needs Weed-Whacking

Photo of Monument



Photo of Sign and Monument



## DOCUMENTATION/STATUS OF GEODETIC STATIONS

Station Name: Namakagon GPS

Inspection Date: June 26, 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

AF9975 \*\*\*\*\*

AF9975 DESIGNATION - 306 NAMAKAGON GPS

AF9975 PID - AF9975

AF9975 STATE/COUNTY- WI/BAYFIELD

AF9975 USGS QUAD - NAMEKAGON LAKE (1973)

AF9975

AF9975 \*CURRENT SURVEY CONTROL

AF9975

AF9975\* NAD 83(1991)- 46 11 42.23427(N) 091 04 25.76185(W) ADJUSTED

AF9975\* NAVD 88 - 431.3 (meters) 1415. (feet) GPS OBS

AF9975

AF9975 X - -82,889.419 (meters) COMP

AF9975 Y - -4,422,198.979 (meters) COMP

AF9975 Z - 4,580,572.528 (meters) COMP

AF9975 LAPLACE CORR- -7.82 (seconds) DEFLEC96

AF9975 ELLIP HEIGHT- 401.70 (meters) GPS OBS

AF9975 GEOID HEIGHT- -29.63 (meters) GEOID96

AF9975

AF9975 HORZ ORDER - FIRST

AF9975 ELLP ORDER - THIRD CLASS II

AF9975

AF9975.The horizontal coordinates were established by GPS observations

AF9975.and adjusted by the National Geodetic Survey in April 1998.

AF9975

AF9975.The orthometric height was determined by GPS observations.

AF9975

AF9975.The X, Y, and Z were computed from the position and the ellipsoidal ht.

AF9975

AF9975.The Laplace correction was computed from DEFLEC96 derived deflections.

AF9975

AF9975.The ellipsoidal height was determined by GPS observations

AF9975.and is referenced to NAD 83.

AF9975

AF9975.The geoid height was determined by GEOID96.

AF9975

AF9975; North East Units Scale Converg.

AF9975;SPC WI N - 114,861.077 517,117.985 MT 0.99994546 -0 46 28.6

AF9975;UTM 15 - 5,117,524.219 648,622.247 MT 0.99987153 +1 23 25.4

AF9975

AF9975 SUPERSEDED SURVEY CONTROL

AF9975

AF9975.No superseded survey control is available for this station.

AF9975

AF9975\_MARKER: DB = BENCH MARK DISK

AF9975\_SETTING: 7 = SET IN TOP OF CONCRETE MONUMENT (ROUND)

AF9975\_STAMPING: 306 NAMAKAGON GPS

AF9975\_STABILITY: B = PROBABLY HOLD POSITION/ELEVATION WELL

AF9975\_SATELLITE: THE SITE LOCATION WAS REPORTED AS SUITABLE FOR

AF9975+SATELLITE: SATELLITE OBSERVATIONS - 1996

AF9975

AF9975 HISTORY - Date Condition Recov. By

AF9975 HISTORY - 1996 MONUMENTED WI-007

AF9975

AF9975 STATION DESCRIPTION

AF9975

AF9975'DESCRIBED BY BAYFIELD COUNTY WISCONSIN 1996 (DKL)

AF9975'STATION DESCRIPTION DESCRIBED BY BAYFIELD COUNTY, 1996 THE STATION

AF9975' IS LOCATED ABOUT 17.70 KM (11.00 MI) EAST OF THE UNINCORPORATED  
AF9975' VILLAGE OF CABLE, WISCONSIN ON ROAD RIGHT-OF-WAY IN THE SOUTHEAST  
AF9975' QUARTER OF THE NORTHEAST QUARTER, SECTION 23, T43N, R6W, TOWN OF  
AF9975' NAMAKAGON. TO REACH THE STATION FROM THE INTERSECTION OF COUNTY  
AF9975' HIGHWAY M AND US HIGHWAY 63 IN CABLE GO EAST ON COUNTY HIGHWAY M ABOUT  
AF9975' 17.70 KM (11.00 MI) TO THE INTERSECTION OF COUNTY HIGHWAY M AND COUNTY  
AF9975' HIGHWAY D. THE STATION IS LOCATED 29 M (95.1 FT) NORTH OF THE  
AF9975' CENTERLINE OF COUNTY HIGHWAY M, 22.86 M (75.00 FT) EAST OF THE  
AF9975' CENTERLINE OF COUNTY HIGHWAY D, AND 10.06 M (33.01 FT) SOUTH OF THE  
AF9975' CENTERLINE OF BIRCH BEND ROAD. THE STATION IS A 8.3 CM (3.25 IN)  
AF9975' ALUMINUM CAP STAMPED---306 NAMAKAGON GPS---SET INTO THE TOP OF A ROUND  
AF9975' CONCRETE MONUMENT 60.96 CM (24 IN) IN DIAMETER LOCATED FLUSH WITH THE  
AF9975' GROUND. STATION IS 1 M (3.3 FT) EAST OF A STEEL FENCE POST BEARING THE  
AF9975' SIGN (PLEASE PROTECT NEARBY SURVEY MARKER) .  
Elapsed Time = 00:00:02