

DOCUMENTATION/STATUS OF GEODETIC STATIONS

Station Name: South Ino 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
 AF9996 *****
 AF9996 DESIGNATION - 310 SOUTH INO GPS
 AF9996 PID - AF9996
 AF9996 STATE/COUNTY- WI/BAYFIELD
 AF9996 USGS QUAD - GRANDVIEW NW (1973)
 AF9996
 AF9996 *CURRENT SURVEY CONTROL
 AF9996

AF9996*	NAD 83(1991)-	46 29 11.68694(N)	091 10 37.41934(W)	ADJUSTED
AF9996*	NAVD 88	- 319.0 (meters)	1047. (feet)	GPS OBS

 AF9996

AF9996	X	-	-90,374.206 (meters)	COMP
AF9996	Y	-	-4,398,525.163 (meters)	COMP
AF9996	Z	-	4,602,862.858 (meters)	COMP
AF9996	LAPLACE CORR-		-11.94 (seconds)	DEFLEC96
AF9996	ELLIP HEIGHT-		288.86 (meters)	GPS OBS
AF9996	GEOID HEIGHT-		-30.16 (meters)	GEOID96

 AF9996
 AF9996 HORZ ORDER - FIRST
 AF9996 ELLP ORDER - THIRD CLASS II
 AF9996
 AF9996.The horizontal coordinates were established by GPS observations
 AF9996.and adjusted by the National Geodetic Survey in April 1998.
 AF9996
 AF9996.The orthometric height was determined by GPS observations.
 AF9996
 AF9996.The X, Y, and Z were computed from the position and the ellipsoidal ht.
 AF9996
 AF9996.The Laplace correction was computed from DEFLEC96 derived deflections.
 AF9996
 AF9996.The ellipsoidal height was determined by GPS observations
 AF9996.and is referenced to NAD 83.
 AF9996
 AF9996.The geoid height was determined by GEOID96.
 AF9996

AF9996;		North	East	Units	Scale	Converg.
AF9996;SPC WI N	-	147,373.015	509,630.373	MT	0.99996081	-0 50 56.8
AF9996;UTM 15	-	5,149,726.534	639,910.776	MT	0.99984062	+1 19 20.0

 AF9996
 AF9996 SUPERSEDED SURVEY CONTROL
 AF9996
 AF9996.No superseded survey control is available for this station.
 AF9996
 AF9996_MARKER: DB = BENCH MARK DISK
 AF9996_SETTING: 7 = SET IN TOP OF CONCRETE MONUMENT (ROUND)
 AF9996_STAMPING: 310 SOUTH INO GPS
 AF9996_STABILITY: C = MAY HOLD, BUT OF TYPE COMMONLY SUBJECT TO
 AF9996+STABILITY: SURFACE MOTION
 AF9996_SATELLITE: THE SITE LOCATION WAS REPORTED AS SUITABLE FOR
 AF9996+SATELLITE: SATELLITE OBSERVATIONS - 1996
 AF9996

AF9996	HISTORY	- Date	Condition	Recov. By
AF9996	HISTORY	- 1996	MONUMENTED	WI-007

 AF9996
 AF9996 STATION DESCRIPTION
 AF9996
 AF9996'DESCRIBED BY BAYFIELD COUNTY WISCONSIN 1996 (DKL)

AF9996'STATION DESCRIPTION DESCRIBED BY BAYFIELD COUNTY, 1996 THE STATION
AF9996'IS LOCATED ABOUT 4.83 SOUTH OF THE UNINCORPORATED VILLAGE OF INO,
AF9996'WISCONSIN AND ABOUT 15.29 KM (9.50 MI) WEST OF THE VILLAGE OF MASON,
AF9996'WISCONSIN ON TOWN ROAD RIGHT-OF-WAY IN THE NORTHEAST QUARTER OF THE
AF9996'NORTHEAST QUARTER, SECTION 12, T46N, R7W, TOWN OF DELTA. TO REACH THE
AF9996'STATION FROM THE INTERSECTION OF COUNTY HIGHWAY E AND US HIGHWAY 2 IN
AF9996'INO GO SOUTH ON COUNTY HIGHWAY E ABOUT 4.83 KM (3.00 MI) . TO REACH
AF9996'THE STATION FROM THE INTERSECTION OF COUNTY HIGHWAY E AND US HIGHWAY
AF9996'63 IN MASON GO WEST ON COUNTY HIGHWAY E ABOUT 15.29 KM (9.50 MI) .
AF9996'THE STATION IS 15.54 M (50.98 FT) SOUTH AND 10.06 WEST OF THE
AF9996'INTERSECTION OF COUNTY HIGHWAY E (NORTH) , COUNTY HIGHWAY E (EAST) ,
AF9996'TOWN LINE ROAD (SOUTH) , AND COUNTY HIGHWAY H (WEST) WHOSE
AF9996'INTERSECTING CENTERLINES APPROXIMATE THE SECTION CORNER COMMON TO
AF9996'SECTIONS 1 AND 12, T46N, R7W AND SECTIONS 6 AND 7, T46N, R6W. THE
AF9996'STATION IS 17.68 M (58.01 FT) SOUTH 65 DEGREES WEST FROM A POWER POLE.
AF9996'THE STATION IS A 8.3 CM (3.25 IN) ALUMINUM CAP STAMPED---310 SOUTH INO
AF9996'GPS---SET INTO THE TOP OF A ROUND CONCRETE MONUMUNT 30.48 CM (12 IN)
AF9996'IN DIAMETER LOCATED FLUSH WITH THE GROUND. STATION IS 1 M (3.3 FT)
AF9996'SOUTH OF A STEEL FENCE POST BEARING THE SIGN (PLEASE PROTECT NEARBY
AF9996'SURVEY MARKER) .
Elapsed Time = 00:00:01