

DOCUMENTATION/STATUS OF GEODETIC STATIONS

Station Name: Anderson 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

AF9960 *****

AF9960 DESIGNATION - 312 ANDERSON GPS

AF9960 PID - AF9960

AF9960 STATE/COUNTY- WI/BAYFIELD

AF9960 USGS QUAD - MT VALHALLA

AF9960

AF9960 *CURRENT SURVEY CONTROL

AF9960

AF9960* NAD 83(1991)-- 46 39 33.25139(N) 091 00 38.28636(W) ADJUSTED

AF9960* NAVD 88 - 287.4 (meters) 943. (feet) GPS OBS

AF9960

AF9960 X - -77,351.276 (meters) COMP

AF9960 Y - -4,384,809.141 (meters) COMP

AF9960 Z - 4,616,033.301 (meters) COMP

AF9960 LAPLACE CORR- -7.69 (seconds) DEFLEC96

AF9960 ELLIP HEIGHT- 255.88 (meters) GPS OBS

AF9960 GEOID HEIGHT- -31.45 (meters) GEOID96

AF9960

AF9960 HORZ ORDER - FIRST

AF9960 ELLP ORDER - THIRD CLASS II

AF9960

AF9960.The horizontal coordinates were established by GPS observations

AF9960.and adjusted by the National Geodetic Survey in April 1998.

AF9960

AF9960.The orthometric height was determined by GPS observations.

AF9960

AF9960.The X, Y, and Z were computed from the position and the ellipsoidal ht.

AF9960

AF9960.The Laplace correction was computed from DEFLEC96 derived deflections.

AF9960

AF9960.The ellipsoidal height was determined by GPS observations

AF9960.and is referenced to NAD 83.

AF9960

AF9960.The geoid height was determined by GEOID96.

AF9960

AF9960;	North	East	Units	Scale	Converg.
AF9960;SPC WI N	- 166,387.890	522,651.280	MT	0.99998213	-0 43 44.6
AF9960;UTM 15	- 5,169,219.484	652,199.770	MT	0.99988473	+1 26 49.6

AF9960

AF9960

AF9960 SUPERSEDED SURVEY CONTROL

AF9960

AF9960.No superseded survey control is available for this station.

AF9960

AF9960_MARKER: DB = BENCH MARK DISK

AF9960_SETTING: 7 = SET IN TOP OF CONCRETE MONUMENT (ROUND)

AF9960_STAMPING: 312 ANDERSON GPS

AF9960_STABILITY: C = MAY HOLD, BUT OF TYPE COMMONLY SUBJECT TO

AF9960+STABILITY: SURFACE MOTION

AF9960_SATELLITE: THE SITE LOCATION WAS REPORTED AS SUITABLE FOR

AF9960+SATELLITE: SATELLITE OBSERVATIONS - 1996

AF9960

AF9960	HISTORY	- Date	Condition	Recov. By
AF9960	HISTORY	- 1996	MONUMENTED	WI-007

AF9960

AF9960 STATION DESCRIPTION

AF9960

AF9960'DESCRIBED BY BAYFIELD COUNTY WISCONSIN 1996 (DKL)

AF9960'STATION DESCRIPTION DESCRIBED BY BAYFIELD COUNTY, 1996 THE STATION
AF9960'IS IS LOCATED ABOUT 9.25 KM (5.75 MI) WEST OF THE CITY OF WASHBURN,
AF9960'WISCONSIN ON THE ROAD RIGHT-OF-WAY OF LONG LAKE ROAD IN THE NORTHEAST
AF9960'QUARTER OF THE NORTHEAST QUARTER, SECTION 8, T48N, R5W TOWN OF
AF9960'WASHBURN. TO REACH THE STATION FROM THE INTERSECTION OF COUNTY
AF9960'HIGHWAY C AND STATE HIGHWAY 13 IN WASHBURN GO SOUTH ON STATE HIGHWAY
AF9960'13 ABOUT 2.01 KM (1.25 MI) , THEN WEST ON LONG LAKE ROAD ABOUT 7.24 KM
AF9960'(4.50 MI) . THE STATION IS 10.06 M (33.01 FT) SOUTH OF THE CENTERLINE
AF9960'OF LONG LAKE ROAD AND 30.48 M (100.00 FT) WEST OF THE CENTERLINE OF
AF9960'TOMLINSON ROAD. THE STATION IS A 8.3 CM (3.25 IN) ALUMINUM CAP
AF9960'STAMPED---312 ANDERSON GPS---SET INTO THE TOP OF A ROUND CONCRETE
AF9960'MONUMENT 30.48 CM (12 IN) IN DIAMETER LOCATED FLUSH WITH THE GROUND.
AF9960'STATION IS 1 M (3.3 FT) WEST OF A STEEL FENCE POST BEARING THE SIGN
AF9960'(PLEASE PROTECT NEARBY SURVEY MARKER) .
Elapsed Time = 00:00:01