

The NGS Data Sheet

DATABASE = Sybase ,PROGRAM = datasheet, VERSION = 5.76

Starting Datasheet Retrieval...

1 National Geodetic Survey, Retrieval Date = MARCH 16, 1999

AF9948 *****

AF9948 DESIGNATION - 317 BAYFIELD GPS

AF9948 PID - AF9948

AF9948 STATE/COUNTY- WI/BAYFIELD

AF9948 USGS QUAD - BAYFIELD (1976)

AF9948

AF9948 *CURRENT SURVEY CONTROL

AF9948* NAD 83(1991)- 46 49 27.40267(N) 090 48 22.15422(W) ADJUSTED

AF9948* NAVD 88 - 232.5 (meters) 763. (feet) GPS OBS

AF9948

AF9948 X - -61,513.476 (meters) COMP

AF9948 Y - -4,371,658.732 (meters) COMP

AF9948 Z - 4,628,566.616 (meters) COMP

AF9948 LAPLACE CORR- -4.86 (seconds) DEFLEC96

AF9948 ELLIP HEIGHT- 200.78 (meters) GPS OBS

AF9948 GEOID HEIGHT- -31.66 (meters) GEOID96

AF9948

AF9948 HORZ ORDER - FIRST

AF9948 ELLP ORDER - THIRD CLASS II

AF9948

AF9948.The horizontal coordinates were established by GPS observations

AF9948.and adjusted by the National Geodetic Survey in April 1998.

AF9948

AF9948.The orthometric height was determined by GPS observations.

AF9948

AF9948.The X, Y, and Z were computed from the position and the ellipsoidal ht.

AF9948

AF9948.The Laplace correction was computed from DEFLEC96 derived deflections.

AF9948

AF9948.The ellipsoidal height was determined by GPS observations

AF9948.and is referenced to NAD 83.

AF9948

AF9948.The geoid height was determined by GEOID96.

AF9948

	North	East	Units	Scale	Converg.
AF9948; SPC WI N	- 184,554.911	538,486.804	MT	1.00001105	-0 34 53.5
AF9948; UTM 15	- 5,187,973.897	667,331.898	MT	0.99994416	+1 36 00.9

AF9948

AF9948 SUPERSEDED SURVEY CONTROL

AF9948

AF9948.No superseded survey control is available for this station.

AF9948

AF9948_MARKER: DB = BENCH MARK DISK

AF9948_SETTING: 7 = SET IN TOP OF CONCRETE MONUMENT (ROUND)

AF9948_STAMPING: 317 BAYFIELD GPS

AF9948_STABILITY: C = MAY HOLD, BUT OF TYPE COMMONLY SUBJECT TO

AF9948+STABILITY: SURFACE MOTION

AF9948_SATELLITE: THE SITE LOCATION WAS REPORTED AS SUITABLE FOR

AF9948+SATELLITE: SATELLITE OBSERVATIONS - 1996

AF9948

	Date	Condition	Recov. By
AF9948 HISTORY	- 1996	MONUMENTED	WI-007

AF9948

AF9948 STATION DESCRIPTION

AF9948

AF9948'DESCRIBED BY BAYFIELD COUNTY WISCONSIN 1996 (DKL)

AF9948'STATION DESCRIPTION DESCRIBED BY BAYFIELD COUNTY, 1996 THE STATION
AF9948'IS LOCATED 1.61 KM (1.00 MI) NORTH OF THE CITY OF BAYFIELD, WISCONSIN
AF9948'ON THE RIGHT-OF-WAY OF STATE HIGHWAY 13 IN THE NORTHWEST QUARTER OF
AF9948'THE SOUTHEAST QUARTER, SECTION 12, T50N, R4W, TOWN OF BAYFIELD. TO
AF9948'REACH THE STATION FROM THE INTERSECTION OF COUNTY HIGHWAY I AND STATE
AF9948'HIGHWAY 13 IN BAYFIELD GO NORTH ON STATE HIGHWAY 13 1.61 KM (1.00 MI)
AF9948'. THE STATION IS 22.86 M (75.00 FT) EAST OF THE CENTERLINE OF STATE
AF9948'HIGHWAY 13 ALIGNED WITH THE CENTERLINE OF COUNTY HIGHWAY J. THE
AF9948'STATION IS A 8.3 CM (3.25 IN) ALUMINUM CAP STAMPED---317 BAYFIELD
AF9948'GPS---SET INTO THE TOP OF A ROUND CONCRETE MONUMENT 30.38 CM (12 IN)
AF9948'IN DIAMETER LOCATED FLUSH WITH THE GROUND. STATION IS 1 M (3.3 FT)
AF9948'SOUTH OF A STEEL FENCE POST BEARING THE SIGN (PLEASE PROTECT NEARBY
AF9948'SURVEY MARKER) .
Elapsed Time = 00:00:02