

DOCUMENTATION/STATUS OF GEODETIC STATIONS

Station Name: Spring Creek GPS

Inspection Date: July 11, 2000

Monument: OK

Signage: OK

Site: Needs Brushing

Photo of Monument



Photo of Sign and Monument



DOCUMENTATION/STATUS OF GEODETIC STATIONS

Station Name: Spring Creek GPS

Inspection Date: June 26, 2002

Monument: OK

Signage: OK

Site: Some brushing required

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

AF9954 *****

AF9954 DESIGNATION - 318 SPRING CREEK GPS

AF9954 PID - AF9954

AF9954 STATE/COUNTY- WI/BAYFIELD

AF9954 USGS QUAD - MASON (1973)

AF9954

AF9954 *CURRENT SURVEY CONTROL

AF9954* NAD 83(1991)- 46 28 02.98802(N) 091 03 02.83758(W) ADJUSTED

AF9954* NAVD 88 - 272.4 (meters) 894. (feet) GPS OBS

AF9954

AF9954 X - -80,707.810 (meters) COMP

AF9954 Y - -4,400,219.167 (meters) COMP

AF9954 Z - 4,601,367.833 (meters) COMP

AF9954 LAPLACE CORR- -10.31 (seconds) DEFLEC96

AF9954 ELLIP HEIGHT- 241.75 (meters) GPS OBS

AF9954 GEOID HEIGHT- -30.56 (meters) GEOID96

AF9954

AF9954 HORZ ORDER - FIRST

AF9954 ELLP ORDER - THIRD CLASS II

AF9954

AF9954.The horizontal coordinates were established by GPS observations

AF9954.and adjusted by the National Geodetic Survey in April 1998.

AF9954

AF9954.The orthometric height was determined by GPS observations.

AF9954

AF9954.The X, Y, and Z were computed from the position and the ellipsoidal ht.

AF9954

AF9954.The Laplace correction was computed from DEFLEC96 derived deflections.

AF9954

AF9954.The ellipsoidal height was determined by GPS observations

AF9954.and is referenced to NAD 83.

AF9954

AF9954.The geoid height was determined by GEOID96.

AF9954

	North	East	Units	Scale	Converg.
AF9954; SPC WI N	- 145,116.038	519,296.382	MT	0.99995901	-0 45 28.8
AF9954; UTM 15	- 5,147,837.603	649,654.363	MT	0.99987530	+1 24 48.3

AF9954

AF9954 SUPERSEDED SURVEY CONTROL

AF9954

AF9954.No superseded survey control is available for this station.

AF9954

AF9954_MARKER: DB = BENCH MARK DISK

AF9954_SETTING: 7 = SET IN TOP OF CONCRETE MONUMENT (ROUND)

AF9954_STAMPING: 318 SPRING CREEK GPS

AF9954_STABILITY: C = MAY HOLD, BUT OF TYPE COMMONLY SUBJECT TO

AF9954+STABILITY: SURFACE MOTION

AF9954_SATELLITE: THE SITE LOCATION WAS REPORTED AS SUITABLE FOR

AF9954+SATELLITE: SATELLITE OBSERVATIONS - 1996

AF9954

HISTORY	Date	Condition	Recov. By
AF9954 HISTORY	- 1996	MONUMENTED	WI-007

AF9954

AF9954 STATION DESCRIPTION

AF9954

AF9954'DESCRIBED BY BAYFIELD COUNTY WISCONSIN 1996 (DKL)

AF9954'STATION DESCRIPTION DESCRIBED BY BAYFIELD COUNTY, 1996 THE STATION
AF9954'IS LOCATED ABOUT 3.22 KM (2.00 MI) NORTH OF THE VILLAGE OF MASON,
AF9954'WISCONSIN AND ABOUT 8.05 KM (5.00 MI) SOUTH OF THE INTERSECTION OF US
AF9954'HIGHWAYS 2 AND 63 IN THE TOWN OF KEYSTONE, WISCONSIN ON THE
AF9954'RIGHT-OF-WAY OF US HIGHWAY 63 IN THE NORTHEAST QUARTER OF THE
AF9954'NORTHEAST QUARTER, SECTION 13, T46N, R6W, TOWN OF MASON. TO REACH THE
AF9954'STATION FROM THE INTERSECTION OF COUNTY HIGHWAY E AND US HIGHWAY 63 IN
AF9954'MASON GO NORTH ON US HIGHWAY 63 ABOUT 3.22 KM (2.00 MI) . TO REACH
AF9954'THE STATION FROM THE INTERSECTION OF US HIGHWAY 63 AND US HIGHWAY 2 IN
AF9954'THE TOWN OF KEYSTONE GO SOUTH ON US HIGHWAY 63 ABOUT 8.05 KM (5.00 MI)
AF9954'. STATION IS 15.24 M (50.00 FT) WEST OF THE CENTERLINE OF US HIGHWAY
AF9954'63 ALIGNED WITH THE CENTERLINE OF ADOLPH JOHNSON ROAD. THE STATION IS
AF9954'A 8.3 CM (3.25 IN) ALUMINUM CAP STAMPED---318 SPRING CREEK GPS---SET
AF9954'INTO THE TOP OF A ROUND CONCRETE MONUMENT 30.38 CM (12 IN) IN DIAMETER
AF9954'LOCATED FLUSH WITH THE GROUND. STATION IS 1 M (3.3 FT) SOUTH OF A
AF9954'STEEL FENCE POST BEARING THE SIGN (PLEASE PROTECT NEARBY SURVEY
AF9954'MONUMENT) .

Elapsed Time = 00:00:02