

## **City of Madison**

## **GPS Project 2002**

Station Name: <u>DOMINION GPS</u> PID: <u>DG4232</u>

Section 12 Town 07 North, Range 10 East. City of Madison, County of Dane, State of Wisconsin

Observer: Dean Baker; Date of observation October 16, 2002

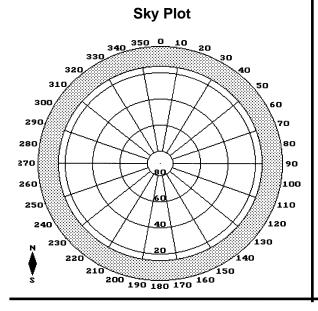
To receive additional information pertaining to this station, go to the NGS web

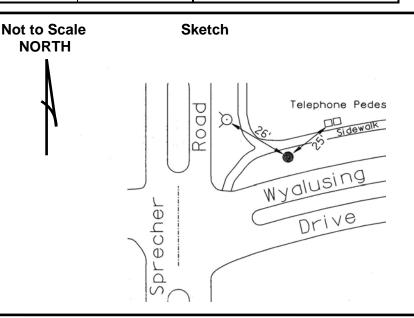
site. http://www.ngs.noaa.gov/cgi-bin/ds\_desig.prl



Station is reported to be First order horizontal and Third order, Class II Ellipsoid. Feet are in US Survey Foot

NAD 83 (1997)		SPC WI S		WCCS Dane Zone 83 1997	
Latitude	43 05 17.28956 (N)	Y (meters)	121,144.183	Y (feet)	487,769.47
Longitude	089 15 58.77079 (W)	X (meters)	659,735.060	X (feet)	852,647.85
NAVD 88	300.6 (meters)	Scale Factor.	0.99994740	Converg.	00 06 23.3
Ellip. Height	266.22 (meters)	Converg.	+0 30 14.8	Scale	0.999996113
Geoid 03 Ht.	-34.38 (meters)	Elev. Factor	0.99995825		
		Combine Factor	0.99990565		





## **DESCRIPTION:**

TO REACH THE STATION FROM US 51 AND COTTAGE GROVE ROAD, TRAVEL EAST ON COTTAGE GROVE ROAD FOR 3.5 KM (2.2 MI) TO THE INTERSECTION OF SPRECHER ROAD. TRAVEL NORTH ON SPRECHER ROAD FOR 0.3 KM (0.2 MI) TO THE INTERSECTION OF WYALUSING DRIVE AND THE STATION LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. STATION IS LOCATED ON THE SOUTH EDGE OF THE EASTWEST SIDEWALK AND ON THE EAST EDGE OF THE NORTH-SOUTH SIDEWALK. STATION IS LOCATED APPROXIMATELY 7.9 M (26 FT) SOUTHEAST OF A HYDRANT, 7.6 M (25 FT) SOUTHWEST OF TWO TELEPHONE PEDESTALS AND 6.7 M (22 FT) NORTH OF A NO PARKING SIGN. STATION IS STAMPED DOMINION GPS ON THE ACCESS COVER.