

City of Madison

GPS Project 2002

Station Name: <u>EAGLE SCHOOL GPS</u> PID: <u>DG4239</u>

Section 14 Town 08 North, Range 09 East. City of Madison, County of Dane, State of Wisconsin

Observer: Jamey Reid; Date of observation October 16, 2002

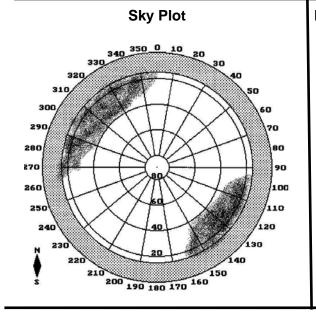
To receive additional information pertaining to this station, go to the NGS web

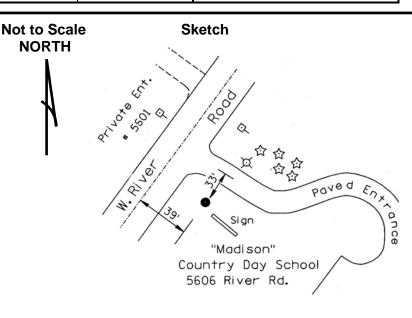
site. http://www.ngs.noaa.gov/cgi-bin/ds_desig.prl



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 09 46.71476 (N)	Y (meters)	129,377.122	Y (feet)	515,011.72
Longitude	089 23 21.86405 (W)	X (meters)	649,653.212	X (feet)	819,756.00
NAVD 88	292.9 (meters)	Scale Factor.	0.99994115	Converg.	00 01 20.7
Ellip. Height	258.42 (meters)	Converg.	+0 25 10.3	Scale	0.999997387
Geoid 03 Ht.	-34.48 (meters)	Elev. Factor	0.99995948		
		Combine Factor	0.99990063		





DESCRIPTION:

TO REACH THE STATION FROM THE INTERSECTION OF SOUTH 113 AND CR M, TRAVEL NORTH ON SOUTH 113 FOR 0.6 KM (0.4 MI) TO THE INTERSECTION OF WEST RIVER ROAD. TRAVEL EAST ON WEST RIVER FOR 1.5 KM (0.95 MI) TO THE MADISON COUNTRY DAY SCHOOL AND THE STATION LOCATED IN THE SOUTHEASTERLY QUADRANT OF WEST RIVER ROAD AND THE ENTRANCE TO THE SCHOOL. STATION IS APPROXIMATELY 11.9 M (39 FT) SOUTHEAST OF THE CENTERLINE OF THE ROADWAY, 10.1 M (33 FT), SOUTHWESTER OF THE CENTERLINE OF THE DRIVEWAY TO THE PARKING LOT OF THE SCHOOL AND 1.5 M (5 FT) NORTHWEST OF THE SCHOOL SIGN. STATION IS STAMPED EAGLE SCHOOL GPS ON THE ACCESS COVER.