



2003
Calhoun County, Iowa
 Iowa North Zone (1401)
 Horizontal Datum: NAD_83(1996) & Vertical Datum: NAVD_88

Point Number: **119**

Northing: **3638492.60 FT** Northing: **1109014.762 M**

Easting: **4571546.16 FT** Easting: **1393410.057 M**

Elev: **1227.95 FT** Elev: **374.279 M**

Latitude: **N 42-28-26.70597** Longitude: **W 094-47-46.71369** Ellip. Ht: **345.405 M**

Theta: **- 0-52-42.840** Combination Factor: **0.99989688** 99C Geoid Ht: **-28.874 M**

Designation: **CALHOUN COUNTY GPS CONTROL PT 2003-119**

Location: **Near the SW Cor of Sec 31 T89N R33W.**

Monument Type: 5/8" dia driven aluminum rod with a 2-1/2" dia aluminum cap and permanent magnet encased in a 5" dia PVC pipe with an aluminum access cover.

