



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

Point Number: **109**

Northing: **3654998.75 FT**

Northing: **1114045.846 M**

Easting: **4539955.38 FT**

Easting: **1383781.168 M**

Elev: **1206.33 FT**

Elev: **367.689 M**

Latitude: **N 42-31-04.73867**

Longitude: **W 094-54-51.89468**

Ellip. Ht: **338.974 M**

Theta: **- 0-57-31.004**

Combination Factor: **0.99989560**

99C Geoid Ht: **-28.715 M**

Designation: **CALHOUN COUNTY GPS CONTROL PT 2003-109**

Location: **Near the SW Cor of Sec 18 T89N R34W.**

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.**

