



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

Point Number: **159**

Northing: **3557784.63 FT**

Northing: **1084414.925 M**

Easting: **4581502.33 FT**

Easting: **1396444.703 M**

Elev: **1189.66 FT**

Elev: **362.609 M**

Latitude: **N 42-15-10.99338**

Longitude: **W 094-45-17.88372**

Ellip. Ht: **333.764 M**

Theta: **- 0-51-01.971**

Combination Factor: **0.99991905**

99C Geoid Ht: **-28.845 M**

Designation: **CALHOUN COUNTY GPS CONTROL PT 2003-159**

Location: **Near the N 1/4 Cor of Sec 24 T86N 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.**

