



**2003**  
**Calhoun County, Iowa**  
 Iowa North Zone (1401)  
 Horizontal Datum: NAD\_83(1996) & Vertical Datum: NAVD\_88

Point Number: **150**

Northing: **3573796.63 FT**

Northing: **1089295.392 M**

Easting: **4568505.35 FT**

Easting: **1392483.216 M**

Elev: **1171.12 FT**

Elev: **356.959 M**

Latitude: **N 42-17-47.21056**

Longitude: **W 094-48-13.97132**

Ellip. Ht: **328.000 M**

Theta: **- 0-53-01.314**

Combination Factor: **0.99991480**

99C Geoid Ht: **-28.959 M**

Designation: **CALHOUN COUNTY GPS CONTROL PT 2003-150**

Location: **Near the SE Cor of Sec 33 T87N 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.

