



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

Point Number: **155**

Northing: **3572683.78 FT**

Northing: **1088956.194 M**

Easting: **4646977.17 FT**

Easting: **1416401.474 M**

Elev: **1146.89 FT**

Elev: **349.574 M**

Latitude: **N 42-17-46.84400**

Longitude: **W 094-30-49.68407**

Ellip. Ht: **321.298 M**

Theta: **- 0-41-13.554**

Combination Factor: **0.99991586**

99C Geoid Ht: **-28.276 M**

Designation: **CALHOUN COUNTY GPS CONTROL PT 2003-155**

Location: **Near the SE Cor of Sec 36 T87N R32W.**

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.

