



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

Point Number: **136**

Northing: **3605381.54 FT**

Northing: **1098922.490 M**

Easting: **4600175.46 FT**

Easting: **1402136.285 M**

Elev: **1227.17 FT**

Elev: **374.041 M**

Latitude: **N 42-23-03.80595**

Longitude: **W 094-41-18.50382**

Ellip. Ht: **345.127 M**

Theta: **- 0-48-19.733**

Combination Factor: **0.99990340**

99C Geoid Ht: **-28.914 M**

Designation: **CALHOUN COUNTY GPS CONTROL PT 2003-136**

Location: **Near the SW Cor of Sec 34 T88N 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.

