

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

Point Number: **146**

Northing: **3588560.87 FT**

Northing: **1093795.540 M**

Easting: **4631415.04 FT**

Easting: **1411658.129 M**

Elev: **1177.21 FT**

Elev: **358.813 M**

Latitude: **N 42-20-21.78070**

Longitude: **W 094-34-19.42307**

Ellip. Ht: **330.171 M**

Theta: **- 0-43-35.703**

Combination Factor: **0.99990991**

99C Geoid Ht: **-28.642 M**

Designation: **CALHOUN COUNTY GPS CONTROL PT 2003-146**

Location: **Near the NW Cor of Sec 22 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.**

