



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

Point Number: **143**

Northing: **3589192.89 FT**

Northing: **1093988.182 M**

Easting: **4584368.24 FT**

Easting: **1397318.235 M**

Elev: **1193.64 FT**

Elev: **363.822 M**

Latitude: **N 42-20-21.65176**

Longitude: **W 094-44-45.93482**

Ellip. Ht: **334.890 M**

Theta: **- 0-50-40.318**

Combination Factor: **0.99990917**

99C Geoid Ht: **-28.932 M**

Designation: **CALHOUN COUNTY GPS CONTROL PT 2003-143**

Location: **Near the NE Cor of Sec 24 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.

