



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

Point Number: **142**

Northing: **3589425.60 FT**

Northing: **1094059.111 M**

Easting: **4568483.15 FT**

Easting: **1392476.450 M**

Elev: **1167.99 FT**

Elev: **356.005 M**

Latitude: **N 42-20-21.58284**

Longitude: **W 094-48-17.47648**

Ellip. Ht: **327.034 M**

Theta: **- 0-53-03.689**

Combination Factor: **0.99991041**

99C Geoid Ht: **-28.971 M**

Designation: **CALHOUN COUNTY GPS CONTROL PT 2003-142**

Location: **Near the NE Cor of Sec 21 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.

