



2003

**Calhoun County, Iowa**

Iowa North Zone (1401)

Horizontal Datum: NAD\_83(1996) & Vertical Datum: NAVD\_88

Point Number: **122**

Northing: **3637755.75** FT

Northing: **1108790.170** M

Easting: **4616328.07** FT

Easting: **1407059.611** M

Elev: **1220.26** FT

Elev: **371.936** M

Latitude: **N 42-28-25.77653**

Longitude: **W 094-37-49.05480**

Ellip. Ht: **343.005** M

Theta: **- 0-45-57.780**

Combination Factor: **0.99989727**

99C Geoid Ht: **-28.931** M

Designation: **CALHOUN COUNTY GPS CONTROL PT 2003-122**

Location: **Near the S 1/4 Cor of Sec 33 T89N 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.

