



2003

Calhoun County, Iowa

Iowa North Zone (1401)

Horizontal Datum: NAD_83(1996) & Vertical Datum: NAVD_88

Point Number: **112**

Northing: **3653779.85 FT**

Northing: **1113674.326 M**

Easting: **4587624.51 FT**

Easting: **1398310.746 M**

Elev: **1218.43 FT**

Elev: **371.378 M**

Latitude: **N 42-31-00.08499**

Longitude: **W 094-44-15.16957**

Ellip. Ht: **342.504 M**

Theta: **- 0-50-19.467**

Combination Factor: **0.99989511**

99C Geoid Ht: **-28.874 M**

Designation: **CALHOUN COUNTY GPS CONTROL PT 2003-112**

Location: **Near the NE Cor of Sec 21 T89N 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.

