

2003

**Calhoun County, Iowa**

Iowa North Zone (1401)

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



Point Number: **116**

Northing: **3652897.37 FT**

Northing: **1113405.344 M**

Easting: **4651268.37 FT**

Easting: **1417709.434 M**

Elev: **1228.84 FT**

Elev: **374.552 M**

Latitude: **N 42-30-59.69346**

Longitude: **W 094-30-05.23117**

Ellip. Ht: **345.636 M**

Theta: **- 0-40-43.426**

Combination Factor: **0.99989463**

99C Geoid Ht: **-28.916 M**

Designation: **CALHOUN COUNTY GPS CONTROL PT 2003-116**

Location: **Near the NE Cor of Sec 21 T89N R31W.**

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.

