



2003

**Calhoun County, Iowa**

Iowa North Zone (1401)

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

Point Number: **157**

Northing: **3558383.24** FT

Northing: **1084597.382** M

Easting: **4553572.24** FT

Easting: **1387931.595** M

Elev: **1210.97** FT

Elev: **369.104** M

Latitude: **N 42-15-12.64208**

Longitude: **W 094-51-29.35781**

Ellip. Ht: **340.118** M

Theta: **- 0-55-13.736**

Combination Factor: **0.99991800**

99C Geoid Ht: **-28.986** M

Designation: **CALHOUN COUNTY GPS CONTROL PT 2003-157**

Location: **Near the SW Cor of Sec 18 T86N 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.

