

2003

**Calhoun County, Iowa**

Iowa North Zone (1401)

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



Point Number: **164**

Northing: **3556552.01** FT

Northing: **1084039.222** M

Easting: **4662419.30** FT

Easting: **1421108.245** M

Elev: **1135.97** FT

Elev: **346.243** M

Latitude: **N 42-15-09.27056**

Longitude: **W 094-27-21.78983**

Ellip. Ht: **318.405** M

Theta: **- 0-38-52.654**

Combination Factor: **0.99992151**

99C Geoid Ht: **-27.838** M

Designation: **CALHOUN COUNTY GPS CONTROL PT 2003-164**

Location: **Near the NE Cor of Sec 21 T86N 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.

