



2003

Calhoun County, Iowa

Iowa North Zone (1401)

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

Point Number: 109

Northing: 3654998.75 FT

Northing: 1114045.846 M

Easting: 4539955.38 FT

Easting: 1383781.168 M

Elev: 1206.33 FT

Elev: 367.689 M

Latitude: N 42-31-04.73867

Longitude: W 094-54-51.89468

Ellip. Ht: 338.974 M

Theta: -0-57-31.004

Combination Factor: 0.99989560

99C Geoid Ht: -28.715 M

Designation: CALHOUN COUNTY GPS CONTROL PT 2003-109

Location: Near the SW Cor of Sec 18 T89N 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.

