



2003

Calhoun County, Iowa

Iowa North Zone (1401)

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

Point Number: 158

Northing: 3557955.54 FT

Northing: 1084467.018 M

Easting: 4571024.95 FT

Easting: 1393251.191 M

Elev: 1117.58 FT

Elev: 340.639 M

Latitude: N 42-15-11.12145

Longitude: W 094-47-37.22279

Ellip. Ht: 311.725 M

Theta: - 0-52-36.407

Combination Factor: 0.99992250

99C Geoid Ht: -28.914 M

Designation: CALHOUN COUNTY GPS CONTROL PT 2003-158

Location: Near the N 1/4 Cor of Sec 22 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.

