



2003

Calhoun County, Iowa

Iowa North Zone (1401)

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

Point Number: 140

Northing: 3604489.52 FT

Northing: 1098650.604 M

Easting: 4663039.21 FT

Easting: 1421297.194 M

Elev: 1147.18 FT

Elev: 349.661 M

Latitude: N 42-23-02.87018

Longitude: W 094-27-20.75374

Ellip. Ht: 321.158 M

Theta: -0-38-51.952

Combination Factor: 0.99990718

99C Geoid Ht: -28.503 M

Designation: CALHOUN COUNTY GPS CONTROL PT 2003-140

Location: Near the SW Cor of Sec 34 T88N 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.

