



2003

Calhoun County, Iowa

Iowa North Zone (1401)

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

Point Number: 119

Northing: 3638492.60 FT

Northing: 1109014.762 M

Easting: 4571546.16 FT

Easting: 1393410.057 M

Elev: 1227.95 FT

Elev: 374.279 M

Latitude: N 42-28-26.70597

Longitude: W 094-47-46.71369

Ellip. Ht: 345.405 M

Theta: - 0-52-42.840

Combination Factor: 0.99989688

99C Geoid Ht: -28.874 M

Designation: CALHOUN COUNTY GPS CONTROL PT 2003-119

Location: Near the SW Cor of Sec 31 T89N R33W.

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.

