



2003

Calhoun County, Iowa

Iowa North Zone (1401)

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

Point Number: 159

Northing: 3557784.63 FT

Northing: 1084414.925 M

Easting: 4581502.33 FT

Easting: 1396444.703 M

Elev: 1189.66 FT

Elev: 362.609 M

Latitude: N 42-15-10.99338

Longitude: W 094-45-17.88372

Ellip. Ht: 333.764 M

Theta: -0-51-01.971

Combination Factor: 0.99991905

99C Geoid Ht: -28.845 M

Designation: CALHOUN COUNTY GPS CONTROL PT 2003-159

Location: Near the N 1/4 Cor of Sec 24 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.

