



2003

Calhoun County, Iowa

Iowa North Zone (1401)

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

Point Number: 163

Northing: 3556735.22 FT

Northing: 1084095.062 M

Easting: 4646986.30 FT

Easting: 1416404.257 M

Elev: 1133.48 FT

Elev: 345.486 M

Latitude: N 42-15-09.30474

Longitude: W 094-30-47.01957

Ellip. Ht: 317.420 M

Theta: -0-41-11.748

Combination Factor: 0.99992167

99C Geoid Ht: -28.066 M

Designation: CALHOUN COUNTY GPS CONTROL PT 2003-163

Location: Near the NW Cor of Sec 19 T86N 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.

