



2003

Calhoun County, Iowa

Iowa North Zone (1401)

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

Point Number: 161

Northing: 3557293.53 FT

Northing: 1084265.237 M

Easting: 4615639.70 FT

Easting: 1406849.795 M

Elev: 1174.31 FT

Elev: 357.929 M

Latitude: N 42-15-10.89691

Longitude: W 094-37-43.90285

Ellip. Ht: 329.425 M

Theta: -0-45-54.288

Combination Factor: 0.99991974

99C Geoid Ht: -28.504 M

Designation: CALHOUN COUNTY GPS CONTROL PT 2003-161

Location: Near the SW Cor of Sec 18 T86N R32W.

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.

