



2003

Calhoun County, Iowa

Iowa North Zone (1401)

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

Point Number: 145

Northing: 3588770.08 FT

Northing: 1093859.308 M

Easting: 4615812.14 FT

Easting: 1406902.354 M

Elev: 1199.31 FT

Elev: 365.550 M

Latitude: N 42-20-21.84006

Longitude: W 094-37-47.20347

Ellip. Ht: 336.785 M

Theta: -0-45-56.525

Combination Factor: 0.99990887

99C Geoid Ht: -28.765 M

Designation: CALHOUN COUNTY GPS CONTROL PT 2003-145

Location: Near the NE Cor of Sec 24 T87N 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.

