



2003

Calhoun County, Iowa

Iowa North Zone (1401)

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

Point Number: 147

Northing: 3588437.27 FT

Northing: 1093757.867 M

Easting: 4647076.94 FT

Easting: 1416431.885 M

Elev: 1172.66 FT

Elev: 357.427 M

Latitude: N 42-20-22.46878

Longitude: W 094-30-50.87115

Ellip. Ht: 328.950 M

Theta: -0-41-14.358

Combination Factor: 0.99991008

99C Geoid Ht: -28.477 M

Designation: CALHOUN COUNTY GPS CONTROL PT 2003-147

Location: Near the NE Cor of Sec 24 T87N 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.

