



2003

Calhoun County, Iowa

Iowa North Zone (1401)

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

Point Number: 105

Northing: 3669018.41 FT

Northing: 1118319.048 M

Easting: 4603787.60 FT

Easting: 1403237.266 M

Elev: 1226.99 FT

Elev: 373.988 M

Latitude: N 42-33-32.88493

Longitude: W 094-40-42.19575

Ellip. Ht: 345.084 M

Theta: -0-47-55.125

Combination Factor: 0.99989303

99C Geoid Ht: -28.904 M

Designation: CALHOUN COUNTY GPS CONTROL PT 2003-105

Location: Near the NE Cor of Sec 1 T89N 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.

