

2003

Calhoun County, Iowa

Iowa North Zone (1401)

Horizontal Datum: NAD\_83(1996) & Vertical Datum: NAVD\_88



Point Number: 156

Northing: 3572501.04 FT

Northing: 1088900.495 M

Easting: 4662595.59 FT

Easting: 1421161.978 M

Elev: 1149.46 FT

Elev: 350.355 M

Latitude: N 42-17-46.83641

Longitude: W 094-27-21.84420

Ellip. Ht: 322.299 M

Theta: -0-38-52.691

Combination Factor: 0.99991570

99C Geoid Ht: -28.056 M

Designation: CALHOUN COUNTY GPS CONTROL PT 2003-156

Location: Near the SE Cor of Sec 33 T87N 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.

