



2003

Calhoun County, Iowa

Iowa North Zone (1401)

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

Point Number: 115

Northing: 3653392.54 FT

Northing: 1113556.272 M

Easting: 4635376.82 FT

Easting: 1412865.681 M

Elev: 1222.24 FT

Elev: 372.541 M

Latitude: N 42-31-02.67027

Longitude: W 094-33-37.50208

Ellip. Ht: 343.607 M

Theta: - 0-43-07.291

Combination Factor: 0.99989490

99C Geoid Ht: -28.934 M

Designation: CALHOUN COUNTY GPS CONTROL PT 2003-115

Location: Near the SW Cor of Sec 18 T89N 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.

