



2003

Calhoun County, Iowa

Iowa North Zone (1401)

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

Point Number: **114**

Northing: **3653616.12 FT**

Northing: **1113624.420 M**

Easting: **4619662.09 FT**

Easting: **1408075.821 M**

Elev: **1224.14 FT**

Elev: **373.118 M**

Latitude: **N 42-31-02.87806**

Longitude: **W 094-37-07.36962**

Ellip. Ht: **344.183 M**

Theta: **- 0-45-29.528**

Combination Factor: **0.99989481**

99C Geoid Ht: **-28.935 M**

Designation: **CALHOUN COUNTY GPS CONTROL PT 2003-114**

Location: **Near the SW Cor of Sec 15 T89N 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.

