



**2003**  
**Calhoun County, Iowa**  
 Iowa North Zone (1401)  
 Horizontal Datum: NAD\_83(1996) & Vertical Datum: NAVD\_88

Point Number: **101**

Northing: **3670397.08 FT**

Northing: **1118739.267 M**

Easting: **4540253.18 FT**

Easting: **1383871.937 M**

Elev: **1246.63 FT**

Elev: **379.975 M**

Latitude: **N 42-33-36.87880**

Longitude: **W 094-54-51.35831**

Ellip. Ht: **351.271 M**

Theta: **- 0-57-30.640**

Combination Factor: **0.99989203**

99C Geoid Ht: **-28.704 M**

Designation: **BUENA VISTA COUNTY GPS CONTROL PT BV88**

Location: **Near the NW Cor of Sec 6 T89N R34W.**

Monument Type: 5/8" dia driven aluminum rod with a 3-1/2" dia aluminum cap and permanent magnet encased in a 5" dia PVC pipe with an aluminum access cover.

