

**2002**  
**Fayette County, Iowa**  
 Iowa North Zone (1401)  
 Horizontal Datum: NAD\_83(1996) & Vertical Datum: NAVD\_88

Point Number: **207**

Northing: **3702871.92 FT**                      Northing: **1128637.618 M**

Easting: **5414631.13 FT**                      Easting: **1650382.868 M**

Elev: **1099.03 FT**                              Elev: **334.986 M**

Latitude: **N 42-38-36.29320**              Longitude: **W 091-39-57.82546**              Ellip Ht: **304.371 M**

Theta: **1-14-34.588**                      Combination Factor: **0.99989773**              99C Geoid Ht: **-30.615 M**

Designation: **BUCHANAN COUNTY GPS CONTROL PT. 2002-207**

**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.

