

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

Point Number: **201**

Northing: **3700439.74 FT**

Northing: **1127896.288 M**

Easting: **5318714.68 FT**

Easting: **1621147.478 M**

Elev: **1014.65 FT**

Elev: **309.267 M**

Latitude: **N 42-38-30.82673**

Longitude: **W 092-01-21.60623**

Ellip Ht: **278.498 M**

Theta: **1-00-04.512**

Combination Factor: **0.99990180**

99C Geoid Ht: **-30.769 M**

Designation: **BUCHANAN COUNTY GPS CONTROL PT. 2002-201**

**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.

