

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

Point Number: **147**

Northing: **3766136.39 FT**

Northing: **1147920.668 M**

Easting: **5429046.96 FT**

Easting: **1654776.824 M**

Elev: **879.25 FT**

Elev: **267.995 M**

Latitude: **N 42-48-57.94025**

Longitude: **W 091-36-26.03243**

Ellip Ht: **237.246 M**

Theta: **1-16-58.129**

Combination Factor: **0.99991150**

99C Geoid Ht: **-30.749 M**

Designation: **CLAYTON COUNTY GPS CONTROL PT. 2002-147**

**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.

