

**Cedar County, Iowa**  
Horizontal Datum: **NAD 83(2011)** - Vertical Datum: **NAVD 1988**  
Iowa State Plane South Zone (1402)  
Iowa Regional Coordinate System, Zone 10. Cedar Rapids (LCC)  
US Survey Feet  
**2015**

Point Name: **53**

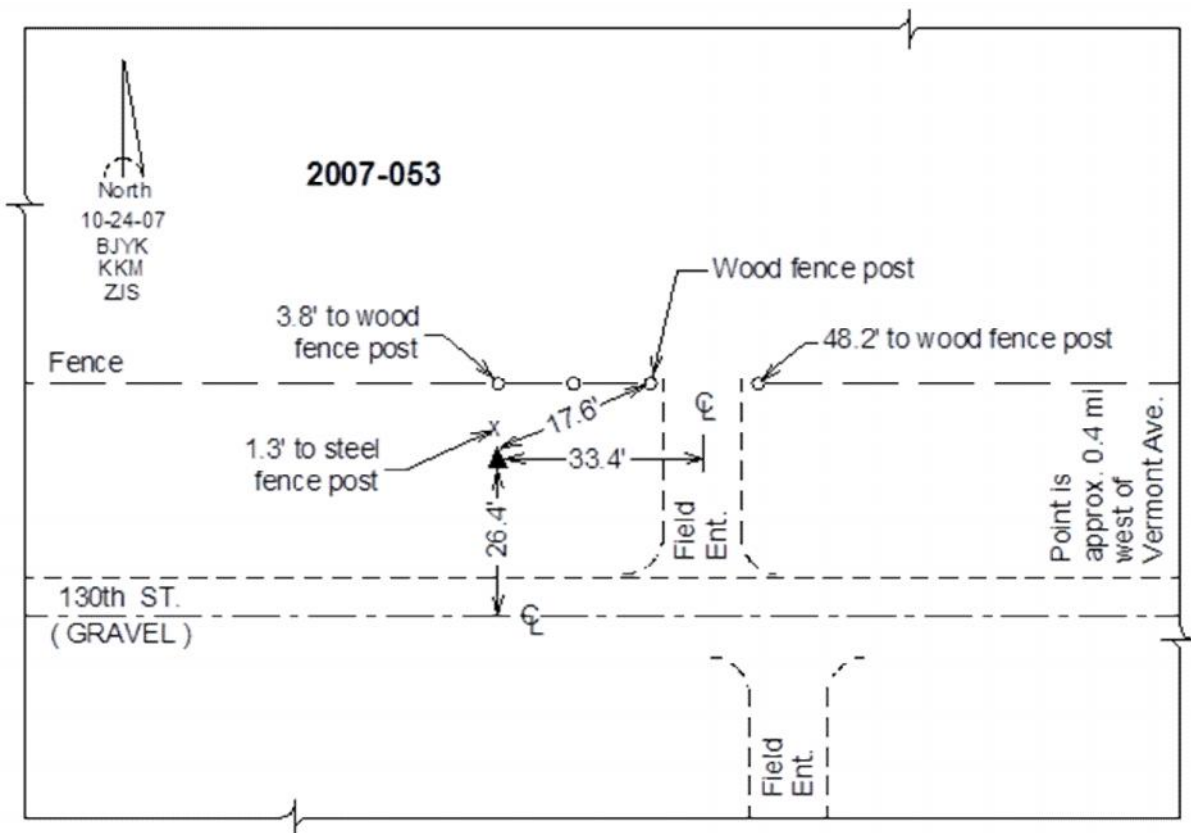
**Designation:** 2007-053 Cedar Co GPS Control Pt

NAD 83(NA2011) Latitude: **N41°54'09.78035"** Longitude: **W90°57'47.38840"**  
NAVD 88 Ortho Height: **795.90sft** Ellip. Ht: **688.90sft** **Geoid12A**

**Iowa South Zone (1402)** Northing: **703320.50sft** Easting: **2330945.96sft**  
Mapping Angle: **1°40'16"** Combination Scale Factor: **0.999990510**

**IaRCS Zone 10** Northing: **8026068.355sft** Easting: **20691518.738sft**  
Mapping Angle: **00° 28' 09"** Combination Scale Factor: **0.999987736**

**Monument Type:** Berntsen 3/4" Top Security Rod Monument with a 2-1/2" dia. domed survey cap and permanent magnet encased in a white PVC pipe with a NGS style alum. access cover.



*This document was prepared by Dan Corbin, Inc. on September 30, 2015 for Cedar County, Iowa.*