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: **36**

Designation: 2007-036 Cedar Co GPS Control Pt

NAD 83(NA2011) Latitude: **N41°41'03.89997"** Longitude: **W91°04'43.74776"**
NAVD 88 Ortho Height: **797.94**sft Ellip. Ht: **690.71**sft **Geoid12A**

Iowa South Zone (1402) Northing: **622905.38**sft Easting: **2301686.74**sft
Mapping Angle: **1°35'41"** Combination Scale Factor: **0.999950976**

IaRCS Zone 10 Northing: **7946283.398**sft Easting: **20660578.105**sft
Mapping Angle: **00° 23' 31"** Combination Scale Factor: **0.999990280**

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.