

**Fremont County, Iowa**

Horizontal Datum: **NAD 83(2011)** - Vertical Datum: **NAVD 1988**  
Iowa State Plane South Zone (1402)  
Iowa Regional Coordinate System Zone 6 Council Bluffs  
US Survey Feet  
**2015**

Point Name: **1028**

**Designation:** NGS 2nd order vertical "V 157" PID:LF0918

NAD 83(NA2011) Latitude: **N40°50'30.83315"** Longitude: **W95°33'21.68317"**  
NAVD 88 Ortho Height: **981.760sft** Ellip. Ht: **884.453sft** **Geoid12A**

Iowa South Zone (1402) Northing: **313452.117sft** Easting: **1071602.649sft**  
Mapping Angle: **-1°21'15"** Combination Scale Factor: **0.999925683**

IaRCS Zone 6 Northing: **6815698.732sft** Easting: **16549062.257sft**  
Mapping Angle: **0°06'57"** Combination Scale Factor: **0.999999545**

**Monument Type:** The station is a bench mark disk stamped "V 157 1949" and set in the top of concrete monument.

