

**Grundy County, Iowa**

Horizontal Datum: **NAD 83(NA2011)** - Vertical Datum: **NAVD 1988**

Iowa State Plane North Zone (1401)

Iowa Regional Coordinate System, Zone 5, Waterloo LCC

US Survey Feet

**09/30/18**

Point Name: **9780**

**Designation:** CBN: HUDSON PID: NK0584

NAD 83(NA2011) Latitude: **N42°25'46.22190"** Longitude: **W92°27'56.61685"**

NAVD 88 Ortho Height: **956.760sft** Ellip. Ht: **853.429sft** **Geoid12B**

**Iowa North Zone (1401)** Northing: **3621273.780sft** Easting: **5200467.350sft**

Mapping Angle: **0°42'04"** Combination Scale Factor: **0.9999131696**

**IaRCS Zone 5** Northing: **8819713.098sft** Easting: **15441754.961sft**

Mapping Angle: **-0°08'46"** Combination Scale Factor: **0.9999985730**

**Monument Type:** Standard USGS disk stamped "ET Hudson 1970" set on top of a 1/2" copper rod and centered in 6" dia. tile.



*This document was prepared by Dan Corbin, Inc. on March 11<sup>th</sup>, 2019 for Grundy County, Iowa.*