

**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: **9784**

**Designation:** CBN: SALEM PID: NK0652

NAD 83(NA2011) Latitude: **N42°30'48.92022"** Longitude: **W92°45'47.64120"**

NAVD 88 Ortho Height: **1093.960sft** Ellip. Ht: **989.413sft** **Geoid12B**

**Iowa North Zone (1401)** Northing: **3651073.240sft** Easting: **5119886.390sft**

Mapping Angle: **0°29'58"** Combination Scale Factor: **0.9999016746**

**IaRCS Zone 5** Northing: **8850703.273sft** Easting: **15361616.505sft**

Mapping Angle: **-0°20'52"** Combination Scale Factor: **0.9999875260**

**Monument Type:** Standard USGS disk stamped "ET Salem 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.*