

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: **9782**

Designation: CBN: BROOK PID: NK0611

NAD 83(NA2011) Latitude: **N42°10'00.41825"** Longitude: **W92°41'20.72745"**

NAVD 88 Ortho Height: **1040.770sft** Ellip. Ht: **936.496sft** **Geoid12B**

Iowa North Zone (1401) Northing: **3524878.540sft** Easting: **5141087.370sft**

Mapping Angle: **0°32'59"** Combination Scale Factor: **0.9999385680**

IaRCS Zone 5 Northing: **8724198.192sft** Easting: **15380951.189sft**

Mapping Angle: **-0°17'51"** Combination Scale Factor: **1.0000225746**

Monument Type: Standard USGS disk stamped "ET Brook 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 11th, 2019 for Grundy County, Iowa.