

Wright County, Iowa
Horizontal Datum: **NAD 83(NA2011)** - Vertical Datum: **NAVD 1988**
Iowa State Plane North Zone (1401)
Iowa Regional Coordinate System, Zone 4, Sioux City – Iowa Falls
Units: US Survey Feet
05/27/2020

Point Name: **460042**

Designation: Humboldt County 2008-042 (set by DCI in 2008)

NAD 83(NA2011) Latitude: **N42°41'17.56556"** Longitude: **W93°58'17.04951"**
NAVD 88 Ortho Height: **1131.340sft** Ellip. Ht: **1038.599sft** Geoid18

Iowa North Zone (1401) Northing: **3714199.444sft** Easting: **4794511.075sft**
Mapping Angle: **-0°19'10.2"** Combination Scale Factor: **0.9998957906**

IaRCS Zone 4 Northing: **8657627.123sft** Easting: **14731755.441sft**
Mapping Angle: **0°34'57.7"** Combination Scale Factor: **0.9999989968**

Monument Type: Bernsten Top Security Rod monument with a 2-1/2" dia. domed survey cap encased in a 5" dia. PVC pipe with a NGS style aluminum access cover.



This document was prepared by Dan Corbin, Inc. on May 25th, 2021 for Wright County, Iowa.