

**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: **994001**

**Designation:** NGS "EAGLEPORT" PID: NK0760

NAD 83(NA2011) Latitude: **N42°42'32.86201"** Longitude: **W93°54'54.01385"**  
NAVD 88 Ortho Height: **1129.007sft** Ellip. Ht: **1036.616sft** Geoid18

**Iowa North Zone (1401)** Northing: **3721742.319sft** Easting: **4809711.458sft**  
Mapping Angle: **-0°16'52.6"** Combination Scale Factor: **0.9998960825**

**IaRCS Zone 4** Northing: **8665409.190sft** Easting: **14746836.745sft**  
Mapping Angle: **0°37'14.9"** Combination Scale Factor: **1.0000001427**

**Monument Type:** The station is a punch mark in the top of a stainless steel rod driven into the ground and encased in a 5" PVC pipe surrounded by concrete.



*This document was prepared by Dan Corbin, Inc. on May 25<sup>th</sup>, 2021 for Wright County, Iowa.*