

Woodbury County, Iowa

Horizontal Datum: **NAD 83(2011)** - Vertical Datum: **NAVD 1988**
Iowa State Plane North Zone (1401)
Iowa Regional Coordinate System Zone 4 Sioux City-Iowa Falls LCC
US Survey Feet
2015

Point Name: **10004**

GPS No. (1998): **N/A**

Designation: CBN horiz. control station. PID: NM1659 Designation: AITKEN

NAD 83(NA2011) Latitude: **N42°24'53.20415"** Longitude: **W96°07'32.44823"**

NAVD 88 Ortho Height: **1407.270sft** Ellip. Ht: **1319.954sft** **Geoid09**

Iowa North Zone (1401) Northing: **3625208.700sft** Easting: **4212338.370sft**

Mapping Angle: **-1°46'46"** Combination Scale Factor: **0.999892082**

IaRCS Zone 4 Northing: **8559452.509sft** Easting: **14151002.491sft**

Mapping Angle: **-00° 52' 25"** Combination Scale Factor: **0.999983919**

Monument Type: Triangulation station disk set in top of square concrete monument, stamped "AITKEN 1934".



This document was prepared by Dan Corbin, Inc. on March 6, 2015 for Woodbury County, Iowa.