

Hardin 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 LCC
 US Survey Feet
9/30/18

Point Name: **8026**

Designation: 882236 2 (Set by Deni Associates in 1998)

NAD 83(NA2011) Latitude: **N42°23'04.58374"** Longitude: **W93°20'48.96711"**
 NAVD 88 Ortho Height: **1176.370sft** Ellip. Ht: **1079.757sft** **Geoid12B**

Iowa North Zone (1401) Northing: **3603240.788sft** Easting: **4962602.716sft**
 Mapping Angle: **0°06'13"** Combination Scale Factor: **0.9999058950**

IaRCS Zone 4 Northing: **8549316.754sft** Easting: **14901588.773sft**
 Mapping Angle: **1°00'17"** Combination Scale Factor: **0.9999967385**

Monument Type: 3-1/4" aluminum disk set in the top of a 12" dia. poured-in-place concrete monument.

