

**Dallas County, Iowa**

Horizontal Datum: **NAD 83(NA2011)** - Vertical Datum: **NAVD 1988**  
Iowa State Plane South Zone (1402)  
Iowa Regional Coordinate System, Zone 8, Ames-Des Moines TM  
US Survey Feet  
**2018**

Point Name: **7**

**Designation:** CBN control station "Story 11" PID:AE2153

NAD 83(NA2011) Latitude: **N41°51'47.92523"** Longitude: **W93°37'11.80901"**  
NAVD 88 Ortho Height: **1018.239sft** Ellip. Ht: **917.980sft** **Geoid12B**

**Iowa South Zone (1402)** Northing: **678913.373sft** Easting: **1607742.575sft**  
Mapping Angle: **-0°04'44"** Combination Scale Factor: **0.99997138**

**IaRCS Zone 8** Northing: **7587849.497sft** Easting: **18526347.368sft**  
Mapping Angle: **0°03'52"** Combination Scale Factor: **0.99998999**

**Monument Type:** 3-1/4" disk set on an aluminum alloy rod w/o sleeve (15ft.+) Stamping:  
Story County aerial photo mont 1988 35-82-24



*This document was prepared by Dan Corbin, Inc. on March 9, 2018 for Dallas County, Iowa.*