

Units: US Survey Feet

Point ID: 164

Stamping on Disk: 2020-164

NAD 83(NA2011) Latitude: **N42°30'51.25841"** Longitude: **W90°51'47.46016"**
NAVD 88 Ortho Height: **807.210sft** Ellip. Ht: **701.401sft** **Geoid18(Conus)**

Horizontal Datum: NAD 83(NA2011) - Vertical Datum: NAVD 1988
Iowa North Zone (1401) Northing: **3661530.187sft** Easting: **5632037.099sft**
Mapping Angle: **1°47'13.5"** Combination Scale Factor: **0.9999154102**

Iowa Regional Coordinate System, Zone 5, Waterloo LCC
IaRCS Zone 5 Northing: **8425224.179sft** Easting: **21411063.365sft**
Mapping Angle: **-0°13'22.5"** Combination Scale Factor: **1.0000025082**

