

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: **De Soto**

Designation: De Soto - IADS (Iowa Real-Time Network Base Station)

NAD 83(NA2011) Latitude: **N41°33'06.29274"** Longitude: **W94°00'28.48087"**
NAVD 88 Ortho Height: **911.923sft** Ellip. Ht: **811.859sft** **Geoid12B**

Iowa South Zone (1402) Northing: **565765.655sft** Easting: **1501397.130sft**
Mapping Angle: **-0°20'04"** Combination Scale Factor: **0.99992835**

IaRCS Zone 8 Northing: **7474432.948sft** Easting: **18420278.172sft**
Mapping Angle: **-0°11'35"** Combination Scale Factor: **1.00000152**

Monument Type: Station is the antenna reference point of the GPS antenna.



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