

**Cedar County, Iowa**  
Iowa South Zone (1402)  
Horiz. Datum: NAD83(NSRS2007)  
Vert. Datum: NAVD 1988  
US Survey Feet  
2008

Point Name: 5019

**Designation:** 2000-100 Muscatine Co GPS Control Pt (Set by ASI in 2000)

Northing: 590240.94sft Easting: 2255861.48sft

Orthometric Height: 675.25sft Ellipsoid Height: 568.08sft Geoid03

Latitude: 41°35'53.45612"N Longitude: 91°14'58.63073"W

Mapping Angle: 1°28'56" Combination Scale Factor: 0.999994526

**Monument Type:** 5/8" dia. driven aluminum rod with a 2-1/2" dia. aluminum cap and permanent magnet encased in a 5" dia. PVC pipe with an aluminum access cover.

To Reach: 65ft N of Muscatine-Cedar Rd., 225ft E of Garfield Av. (X 40) near the NW cor Sec 6 T78N R3W.

Date Printed August 9, 2000

