

**Jefferson County, Iowa**  
Iowa South Zone (1402)  
Horiz. Datum: NAD83(1996)  
Vert. Datum: NAVD 1988  
US Survey Feet  
**2005**

Point Name: **311**

**Designation:** CBN horizontal control station. PID:LE0437 Designation: COPELAND

Northing: **338774.05sft** Easting: **2018718.95sft**

Orthometric Height: **779.31sft** Ellipsoid Height: **671.51sft** **Geoid03**

Latitude: **40°55'18.05724"N** Longitude: **92°07'51.65038"W**

Mapping Angle: **0°54'06"** Combination Scale Factor: **0.99992814**

**Monument Type:** A standard bronze disk stamped "COPELAND 1934" set in a concrete monument about 14 inches below the ground surface.

**TO REACH:** The station is 31 feet north of the centerline of 265<sup>th</sup> Street, 7 feet west of a fence corner, 2.7 feet south of a fence, and 1.5 feet south of a pink state harn survey sign. An iron pin was driven on the north edge of the monument to aid in searching for the monument with a metal detector.