



NOTICE

CWI stratigraphic nomenclature changes coming August 1, 2014

To keep up with current regional Paleozoic nomenclature, old stratigraphic unit designations in CWI will be replaced with the current unit definitions. Major changes include:

- Ironton (CIRN), Galesville (CGSL), and Ironton-Galesville (CIGL) will be replaced with the Wonewoc Sandstone (CWOC).
- Franconia (CFRN) will be replaced by the Tunnel City Group (CTCG) when individual formations within the Tunnel City Group are not distinguished or when both are present, and by the Lone Rock Formation (CTLR) and/or the Mazomanie Formation (CTMZ) when individual formations within the Tunnel City Group are distinguished.
- The Galena Group (OGAL) as formerly used under the Austin (1969) stratigraphic framework for southeastern Minnesota referred only to the Stewartville through Cummingsville formations. Under the new nomenclature, the Galena Group is expanded to include the Dubuque and Decorah formations, so what was formerly (OGAL) is now (OGSC) for the Stewartville through Cummingsville formations only. To refer to the undifferentiated Galena Group, (OGGP) is used, which includes all or parts of the Dubuque through the Decorah. When distinguished, individual Galena Group formation codes remain the same. For example, there are no changes for the Decorah Shale (ODCR) or the Stewartville Formation (OGSV).

Note also that combined stratigraphic units or intervals will reflect these changes as well. For example, Franconia-Ironton-Galesville (CFIG) will be replaced with (CTCW) for Tunnel City-Wonewoc and the St. Lawrence-Franconia (CSLF) will be replaced with (CSLT) for St. Lawrence-Tunnel City.

For a thorough discussion of the new Paleozoic stratigraphic nomenclature see MGS RI-65 (<http://purl.umn.edu/58940>)