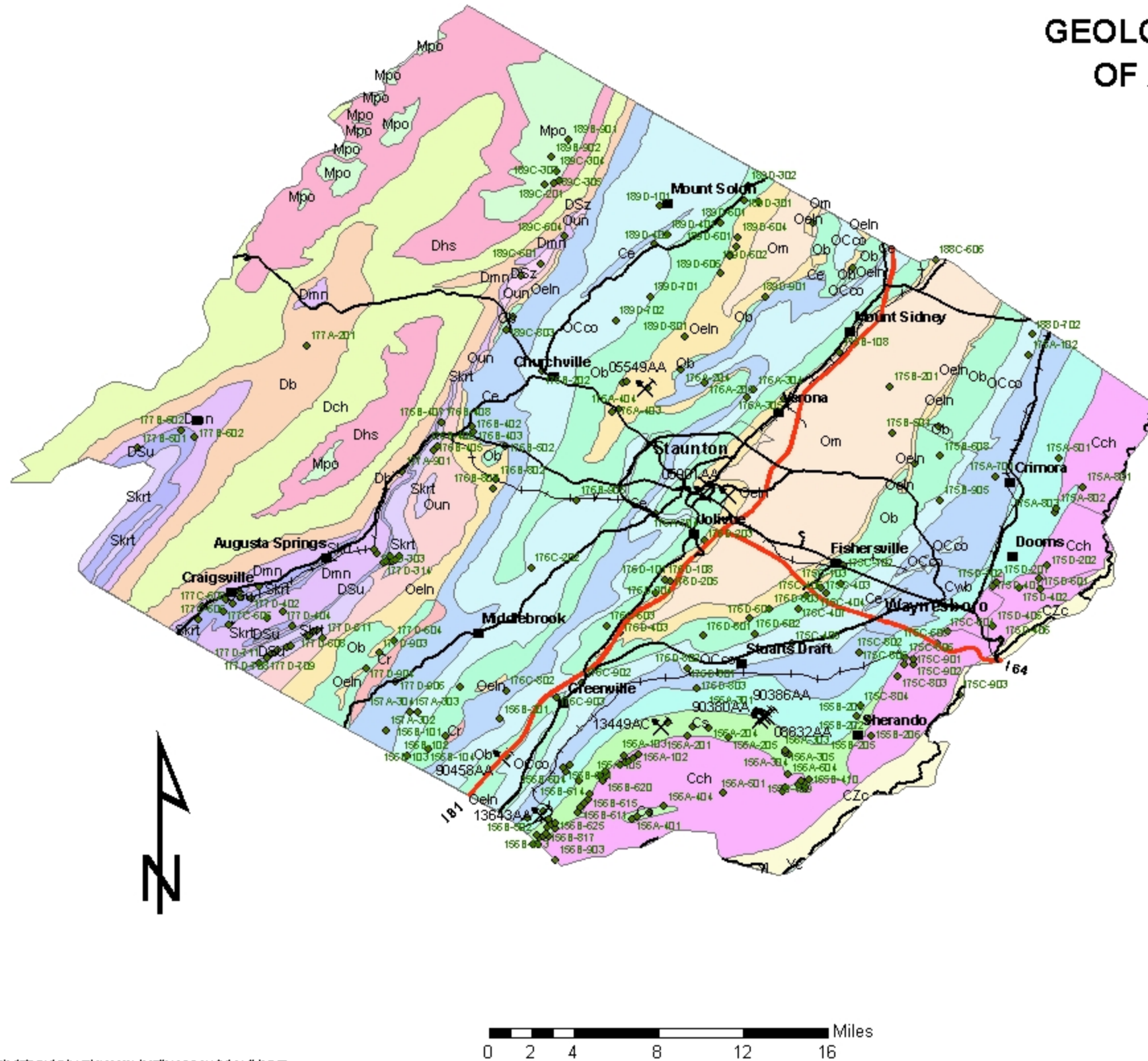


# GEOLOGY AND MINERAL RESOURCES OF AUGUSTA COUNTY, VIRGINIA



## Key

- Towns
- Interstate Highways
- Primary Roads
- Railroads

## Mineral Resources

- ✕ Active Mine Permits
- Mineral Resource Identified

## Geology

- Mpo, Pocono Formation
- Dhs, Hampshire Formation
- Dch, Chemung Formation
- Db, Brallier Formation
- Dmn, Millboro Shale and Needmore Formation
- DSz, Lower Devonian and Silurian Formations - undivided
- DSu, Ridgeley Sandstone, Helderberg and Cayuga Groups
- Skrt, Keffer Sandstone, Rose Hill and Tuscarora Formations
- Oun, Juniata, Oswego, Martinsburg (Reedsville and Dolly Ridge), Eggleston Formation
- Oeln, Edinburg Formation, Lincolshire and New Market Limestones
- Ob, Beekmantown Group
- OCco, Conococheague Formation
- Om, Martinsburg and Orando Formations
- Ce, Elbrook Formation
- Cwb, Waynesboro Formation
- Cch, Chilhowee Group
- Cr, Pumpkin Valley Shale and Rome Formation
- Cs, Shady Dolomite
- CZc, Catoclin Formation - metabasalt
- Yc, charnockite
- Yl, leucocharnockite

Geologic data and mineral resource locations presented on this map are based on data in the records of the VA Department of Mines, Minerals, and Energy (DMME). The locations and extent of the historic mine sites have been confirmed by field investigations, yet for the most part, the locations may be approximate and subject to change. DMME is continuing to modify the database it is used on this map, and the user is responsible for ensuring that they have the most current information. This map is designed for use at the designated scale and should not be enlarged or used for making site-specific decisions. The user should be aware of possible errors in scale, resolution, and positional accuracy. Distribution of this map is limited for informational purposes and should not be considered authoritative for navigation, engineering, legal or other site-specific uses.

Data Sources:  
 Geology: Virginia Division of Mineral Resources (DMR), 1993, Geologic Map of Virginia, scale 1:500,000.  
 Active Mine Locations: Virginia Division of Mineral Mining.  
 Historic Mines: DMR Mineral Resources of Virginia database.