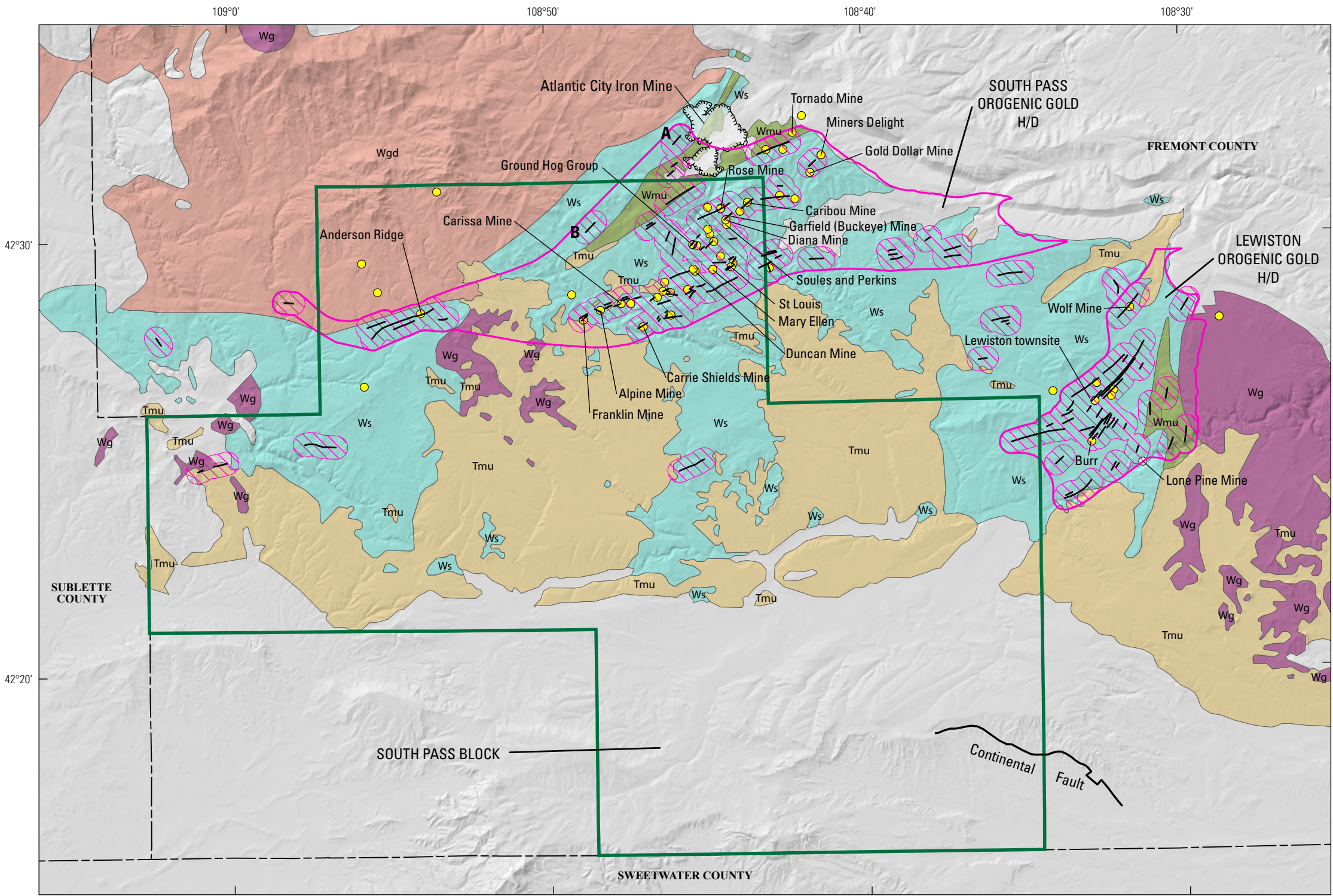
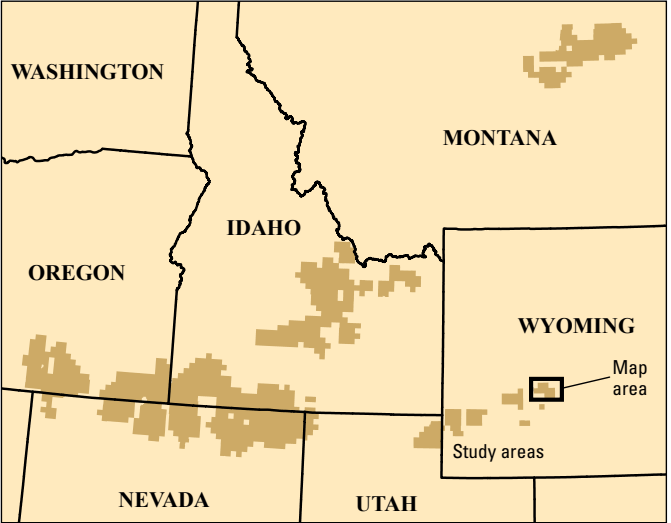




Base modified from U.S. Geological Survey DEM data, 2016.  
Political boundaries and roads from Esri (2013).  
Roads and political data © 2014 Esri and its licensors.  
USA Contiguous Albers Equal Area Conic Projection.  
Central meridian, 110° W., latitude of origin, 37.5° N.  
North American Datum of 1983.

0 2 4 6 8 10 MILES  
0 2 4 6 8 10 KILOMETERS

Geology after Stoesser and others (2005 [revised 2007]).  
Shear zones and Atlantic City Mine after Hausel (1991).  
Fault data from Sutherland and Hausel (2006).  
USMIN gold locations from Fernet and others (2016).



- EXPLANATION**
- Simplified geology**
- Tmu Upper Miocene rocks
  - Wg Granitic rocks of 2,600-Ma age group
  - Wgd Archean granodiorite of the Louis Lake pluton
  - Wmu Archean metamorphosed mafic and ultramafic rocks
  - Ws Archean metasedimentary rocks
- Base data**
- Atlantic City Iron Mine
  - High-potential (H) tract with high (D) certainty
  - Shear zone 500-m buffer
  - Shear zones
  - Continental Fault
  - USMIN gold occurrence location
  - Other mine site
  - USGS study area boundary
  - County boundaries

**Figure 23.** Map showing the geology of the South Pass block, Southwestern and South-Central Wyoming study area, Wyoming. USMIN, U.S. Geological Survey (USGS) Mineral Deposit Database. Ma, mega-annum or millions of years ago; m, meters.