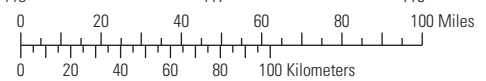
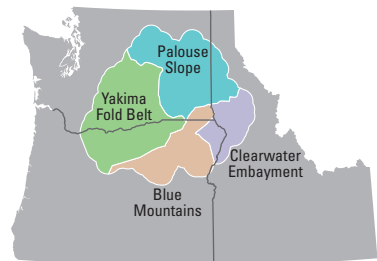


Digital data: U.S. Geological Survey, various scales. Projection: State Plane, Washington, South, FIPS 4602; Projection: Lambert Conformal Conic; False easting: 1640416.666667; False northing: 0.000000; Central meridian: -120.500000; Standard parallel 1: 45.833333; Standard parallel 2: 47.333333; Latitude of origin: 45.333333; Horizontal datum: North American Datum 1983



- EXPLANATION**
- Geologic units**
  - Overburden (sedimentary)
  - Saddle Mountains Basalt
  - Wanapum Basalt
  - Grande Ronde Basalt
  - Older Bedrock
  - A A'** Trace of cross-section shown in figure 13
  - Modeled extent of Columbia River Basalt Group**
  - Data extent**
  - Geologic model extent**
  - Structural regions of the Columbia Plateau Regional Aquifer System—Names shown on map at right**



**Figure 8.** Model-generated surficial geology and Columbia River Basalt extent of the Columbia Plateau regional aquifer system, Idaho, Oregon, and Washington.