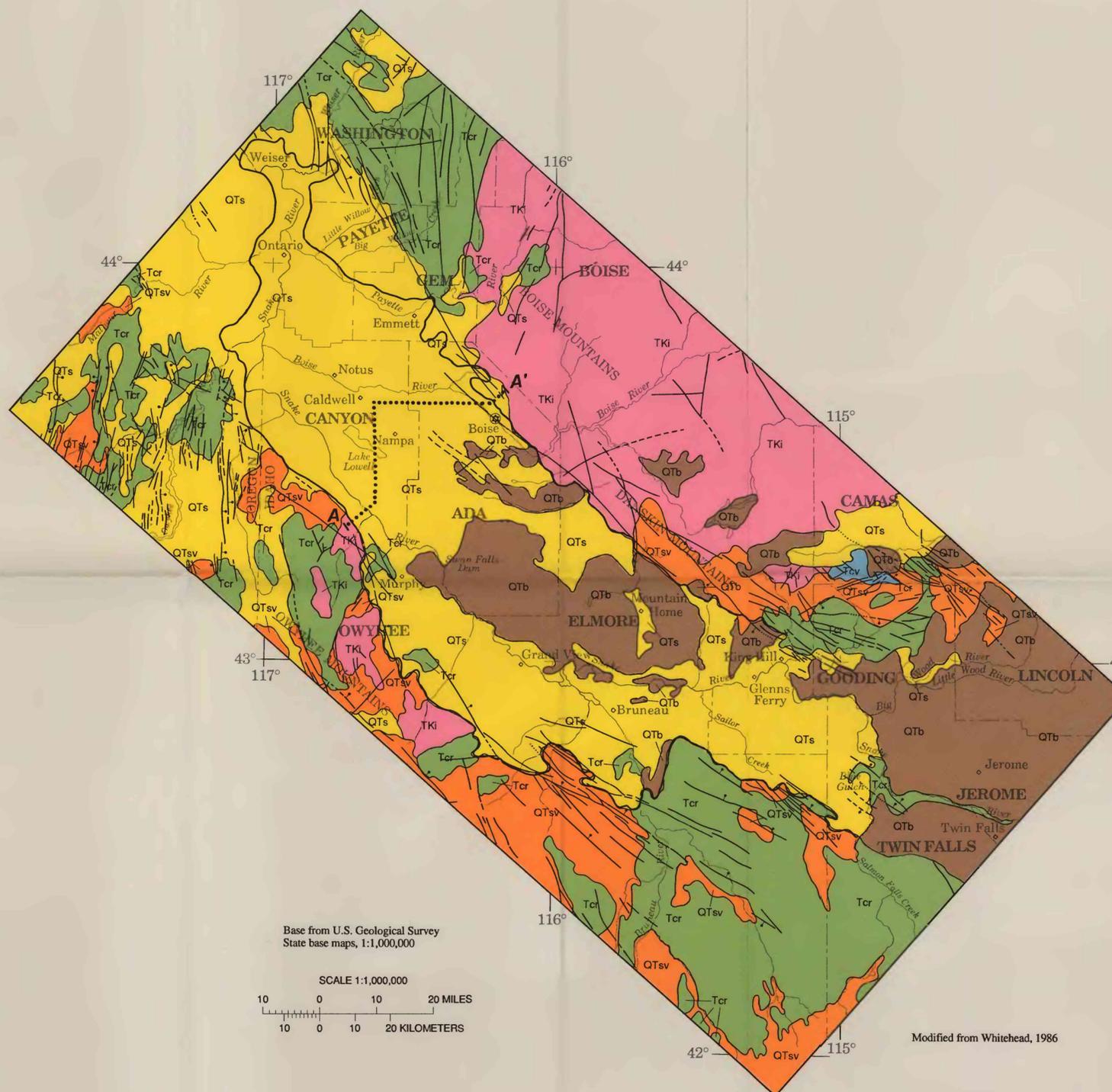


EXPLANATION

GENERALIZED DESCRIPTION OF GEOLOGIC UNITS

Age	Map symbol	Lithologic characteristics
QUATERNARY AND LATE TERTIARY	QTs	Sedimentary rock, unconsolidated to poorly consolidated; includes colluvium and flood-plain, glacial, eolian, and lake deposits. Size ranges from clay to gravel. Minor interbedded volcanics, includes Idaho Group
QUATERNARY AND LATE TERTIARY	QTb	Basaltic rock composed of olivine basalt, basaltic cinders, and minor interbedded sediments. Irregular to columnar jointing
QUATERNARY AND TERTIARY	QTsv	Rhyolitic, latitic, and andesitic rocks that occur as thick flows and blankets of welded tuff, ash, and pumice beds; includes some interbedded sediments
TERTIARY	Tcr	Basaltic rock; dense, crude columnar jointing, structurally deformed in some locations. Includes Columbia River Basalt Group and interbedded sediments
TERTIARY	Tcv	Extrusive rocks ranging in composition from rhyolite to basalt; includes welded tuff, pyroclastics, and tuffaceous sediments
TERTIARY AND CRETACEOUS	TKi	Granitic rocks of the Idaho batholith

- A** **A'**
LINE OF SECTION--Approximately located
- Map FAULT--Dashed where inferred; dotted where concealed; bar and ball on downthrown side
- Section FAULT--Dashed where inferred; arrows show relative direction of movement
- CONTACT--Dashed where approximately located, queried where inferred
- BOUNDARY OF SNAKE RIVER PLAIN



GEOLOGIC MAP AND SECTION, WESTERN SNAKE RIVER PLAIN AND SURROUNDING AREA