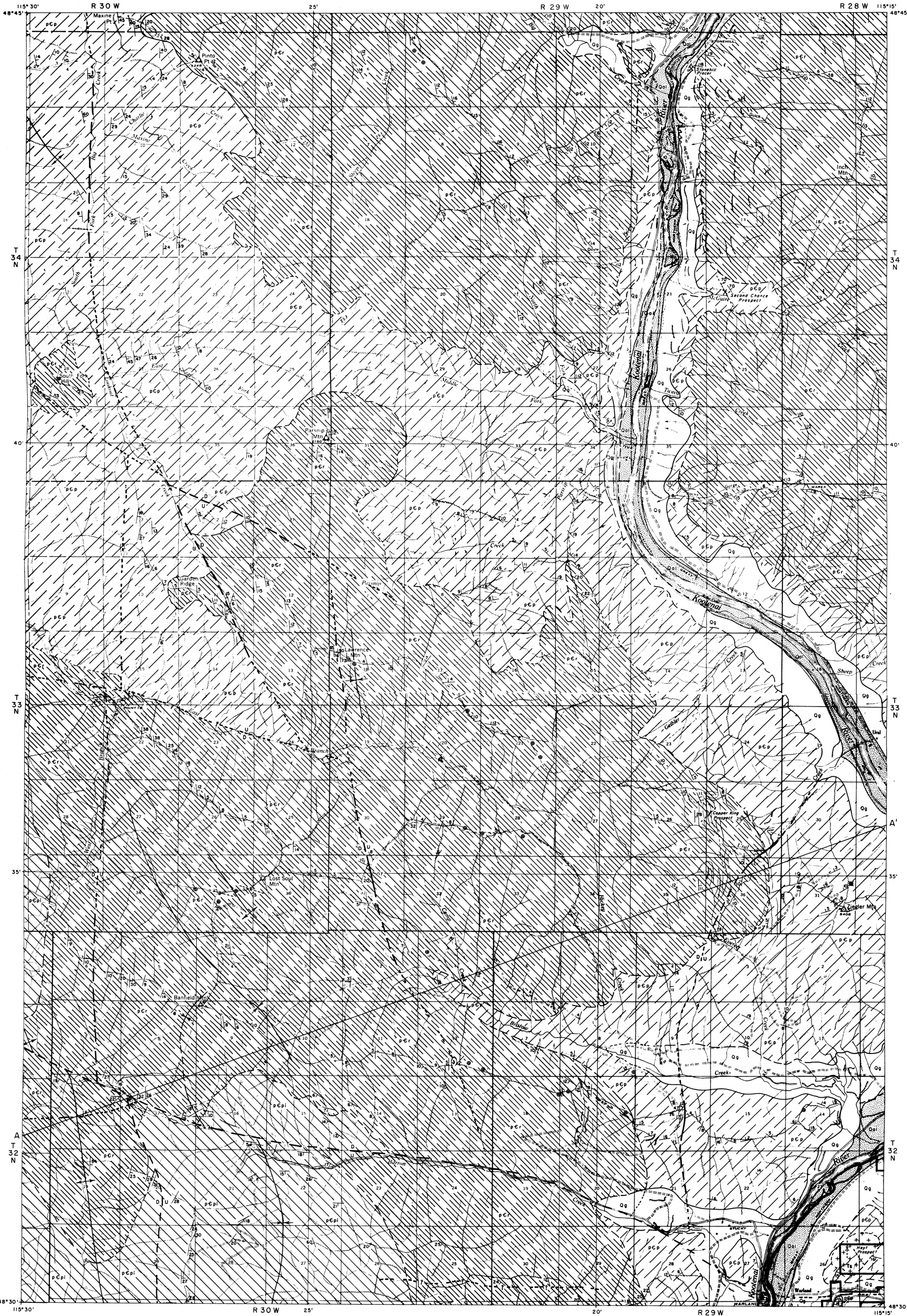


EXPLANATION



**SEDIMENTARY ROCKS**

**QUATERNARY**

- Recent**
  - RECENT ALLUVIUM**  
Gravel, sand, and silt.
- Pleistocene**
  - GLACIAL DEPOSITS AND TERRACE GRAVEL**  
Glacial drift, lacustrine silt and clay, and fluvial gravel.

**PRECAMBRIAN**

- Beit Series**
  - PIEGAN GROUP**  
Green and grey argillite and calcareous argillite. Some quartzitic argillite and grey limestone with molar-tooth structure. Middle beds grey molar-tooth limestone, grey and green calcareous and noncalcareous argillite and argillaceous quartzite interbedded with the limestone. Upper third of group not represented.
  - RAVALLI GROUP**  
Grey-weathering magnetite-bearing grey to white quartzite and quartzitic argillite. Local green quartzite at base. In eastern map-oreo purple argillite and green quartzite near top.
  - PRICHARD FORMATION**  
Light to blue-grey biotite and pyrrhotite-bearing argillite. Much sericite. Thin bands with hornblende crystals in siliceous or calcareous matrix and calcareous and dolomitic argillite horizons locally near top.

**IGNEOUS ROCKS**

- TERTIARY**
  - SYENITE**

**CONTACTS**

- Established
- Probable
- Inferred

**FAULTS**

- Established
- Probable
- Inferred

**SYNCLINE**

**ANTICLINE**

**QUARTZ VEINS**

**STRIKE & DIP**

- 30°
- Estimated 30°
- Horizontal

**MINES**

**PROSPECTS**

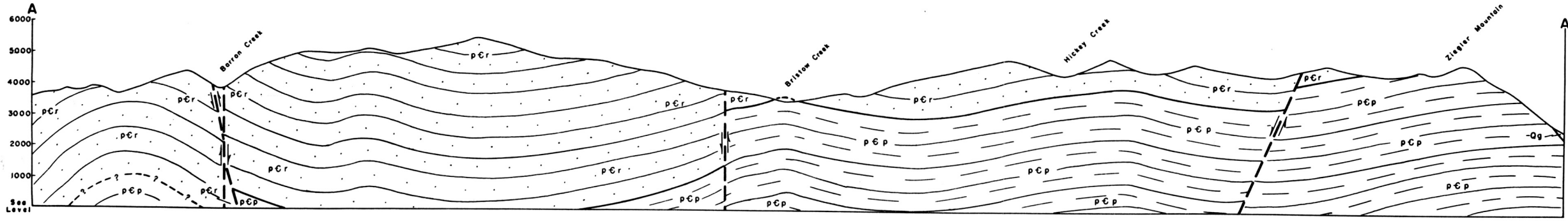
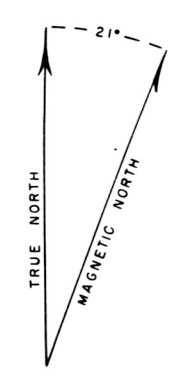
**SCALE**

0 1/2 1 Mile 2 Miles

1960

GEOLOGY BY WILLIS M. JOHNS, K. T. BONDURANT

BASE FROM U.S. FOREST SERVICE MAP 815-1-3



GEOLOGIC MAP URAL SW QUADRANGLE  
LINCOLN COUNTY, MONTANA