

EXPLANATION

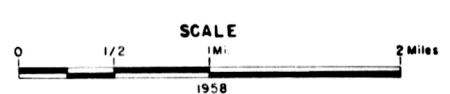
SEDIMENTARY ROCKS

- | | | |
|-------------------|--|------------------------|
| QUATERNARY | | ALLUVIUM |
| | | GRAVEL |
| MISSOULA GROUP | | LIBBY FORMATION |
| | | STRIPED PEAK FORMATION |
| PIEGAN GROUP | | WALLACE FORMATION |
| | | QUARTZITE & ARGILLITE |
| PRE-RAWALLI GROUP | | PRICHARD FORMATION |

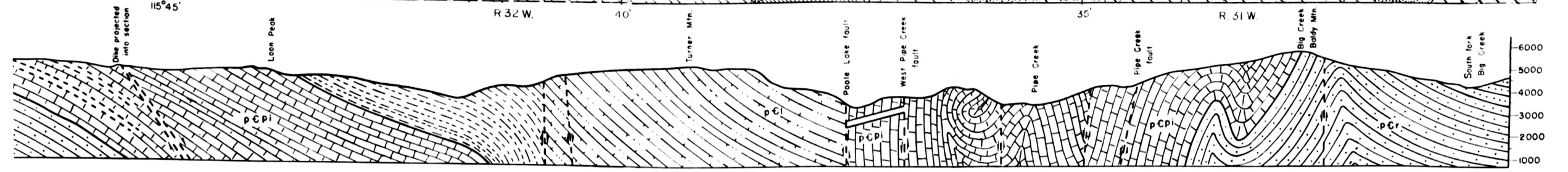
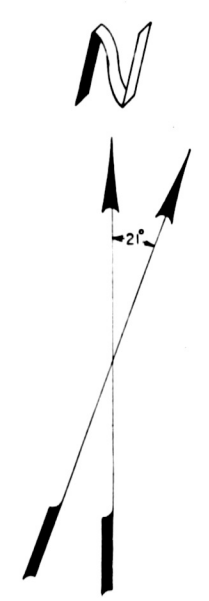
IGNEOUS ROCKS

- | | | |
|--------------|--|--------------------------|
| TERTIARY | | TERTIARY (?) SYENITE |
| | | TERTIARY (?) METADIORITE |
| PRE-CAMBRIAN | | PRECAMBRIAN METADIORITE |

- CONTACTS**
- Established ———— Probable - - - - - Inferred ·····
- FAULTS**
- Established ———— Probable - - - - - Inferred ·····
- SYNCLINE**
-
- ANTICLINE**
-
- STRIKE & DIP**
- Of sedimentary beds 40°
Estimated 30°
Vertical V
- MINES ***
PROSPECTS x



GEOLOGY
by
WILLIS M. JOHNS



SECTION A-A' (E. 1/2)
GEOLOGIC MAP SOUTH HALF YAAK RIVER QUADRANGLE
LINCOLN COUNTY, MONTANA