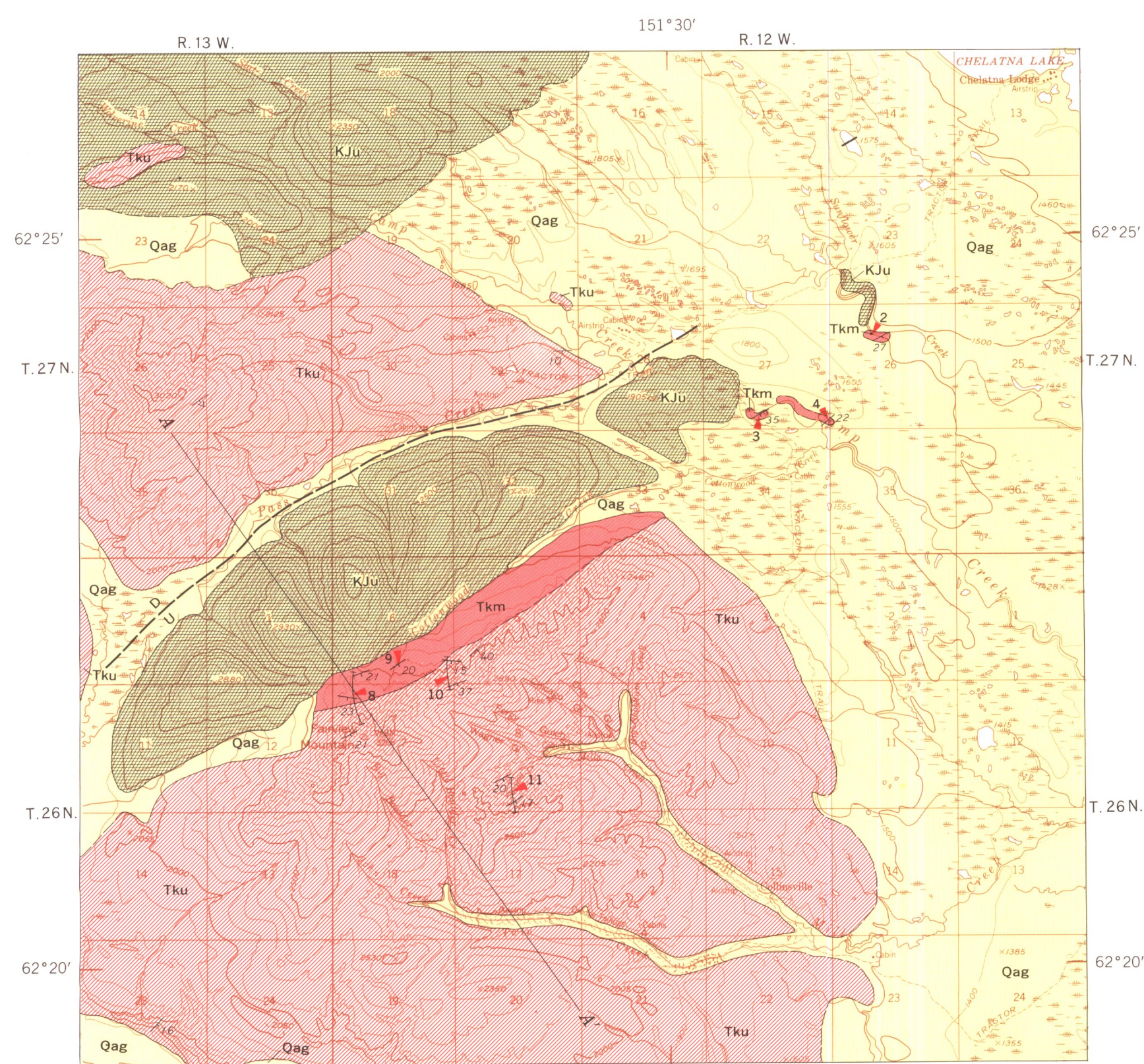
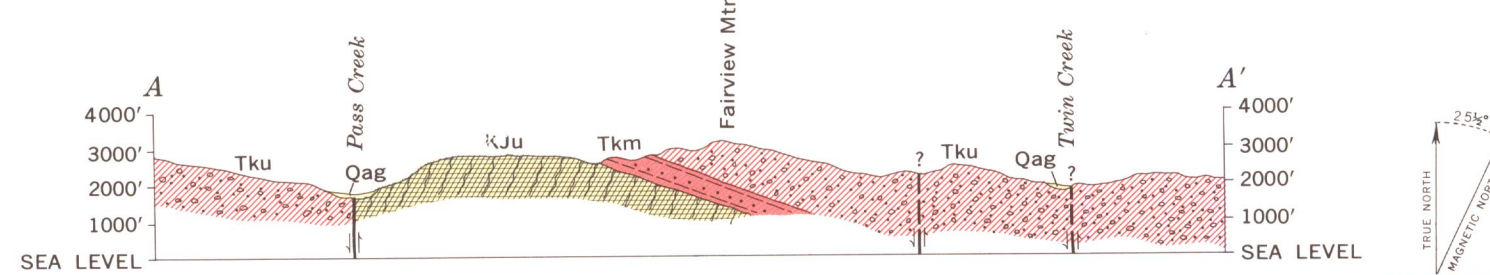


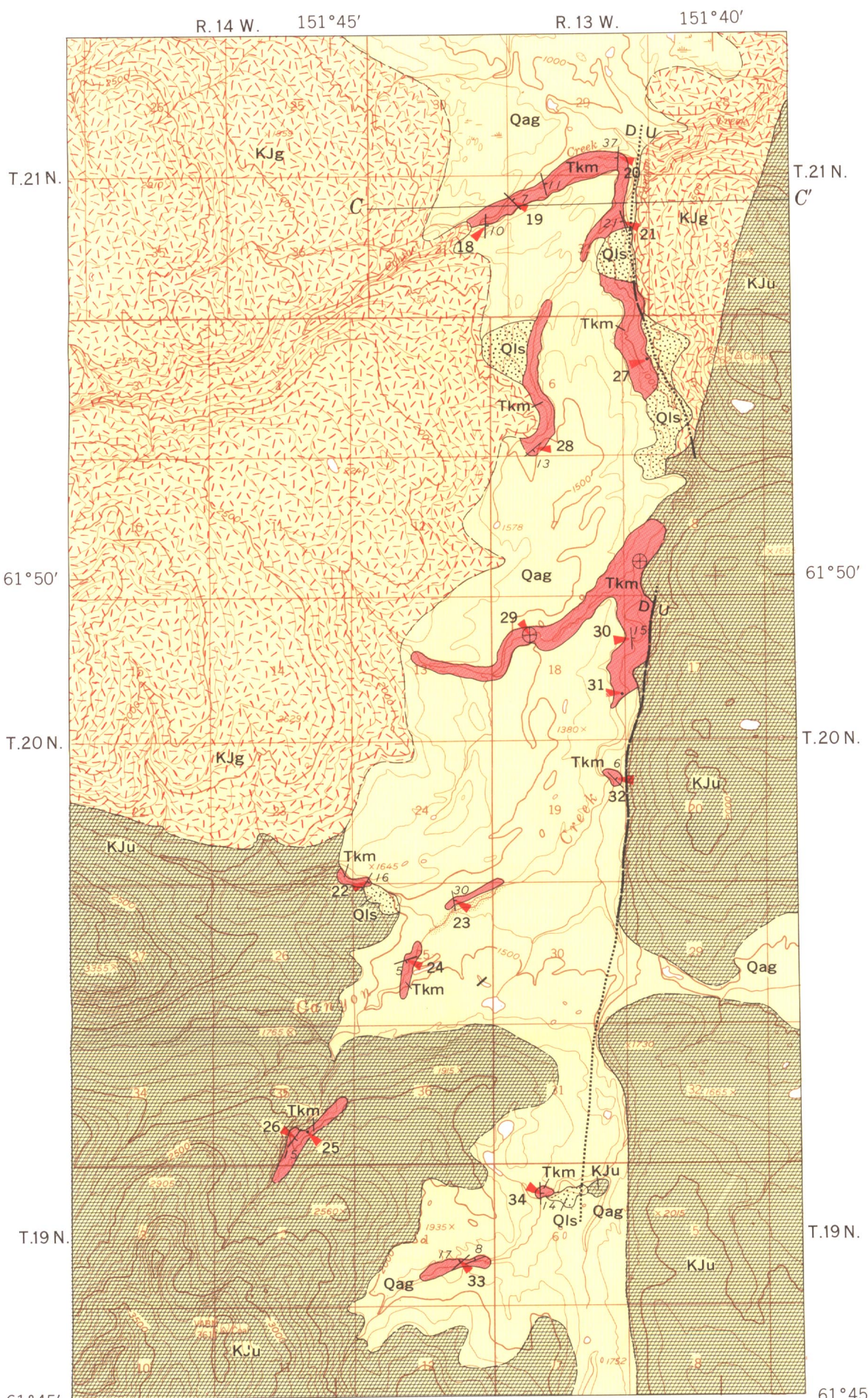


Base from U.S. Geological Survey
topographic quadrangles: Talkeetna
B-3 and B-4, Alaska, 1954

Geologic mapping by F. F. Barnes,
assisted by W. E. Yeend and M. T. Field,
1962

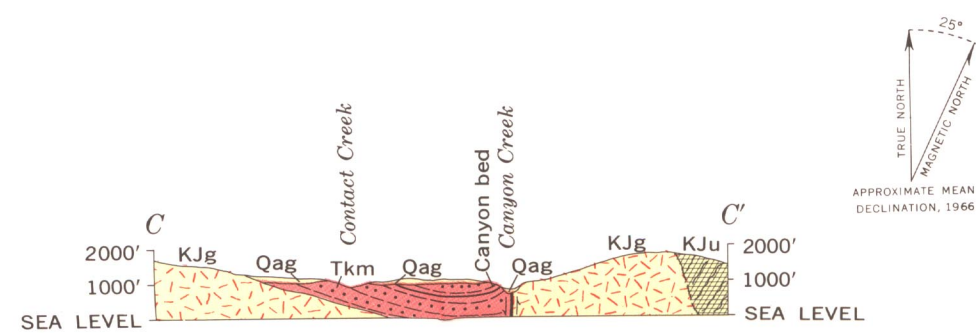


FAIRVIEW MOUNTAIN AREA

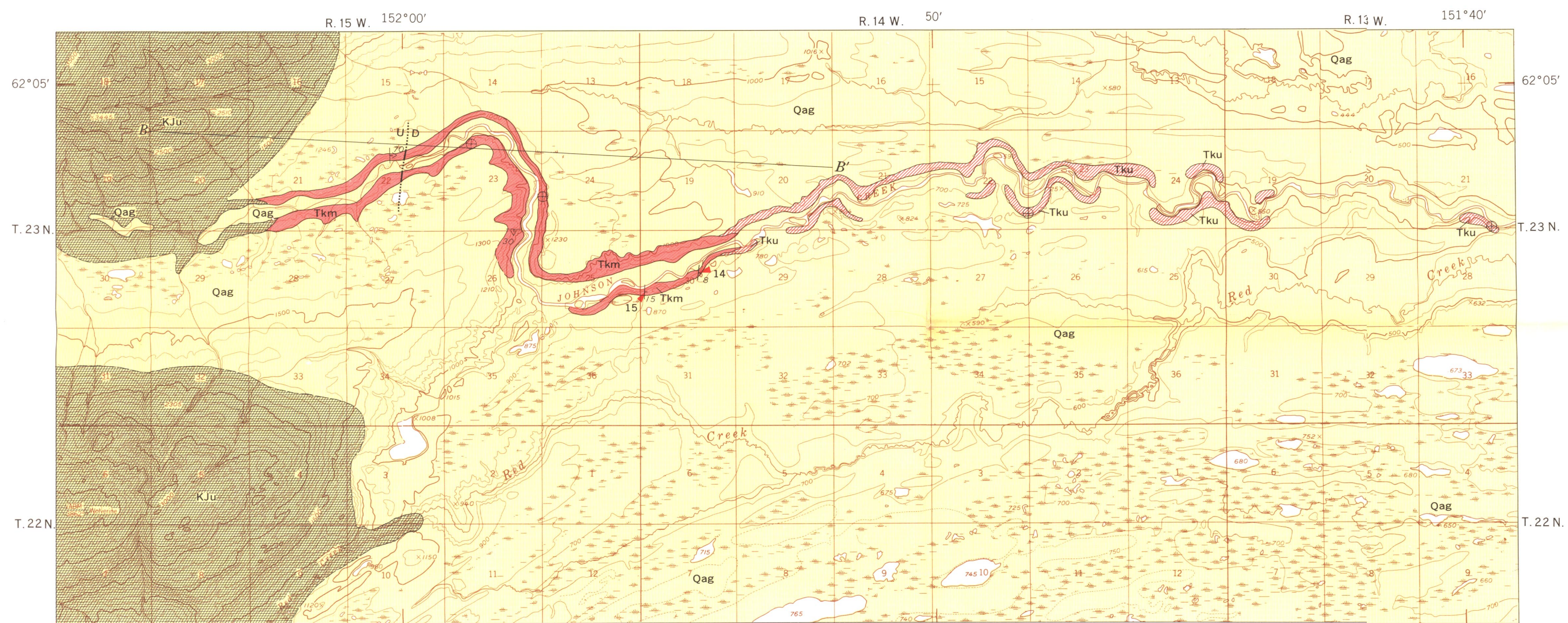


Base from U.S. Geological Survey
topographic quadrangle: Tyonek D-4,
Alaska, 1954

Geologic mapping by F. F. Barnes,
assisted by W. E. Yeend and M. T. Field,
1962

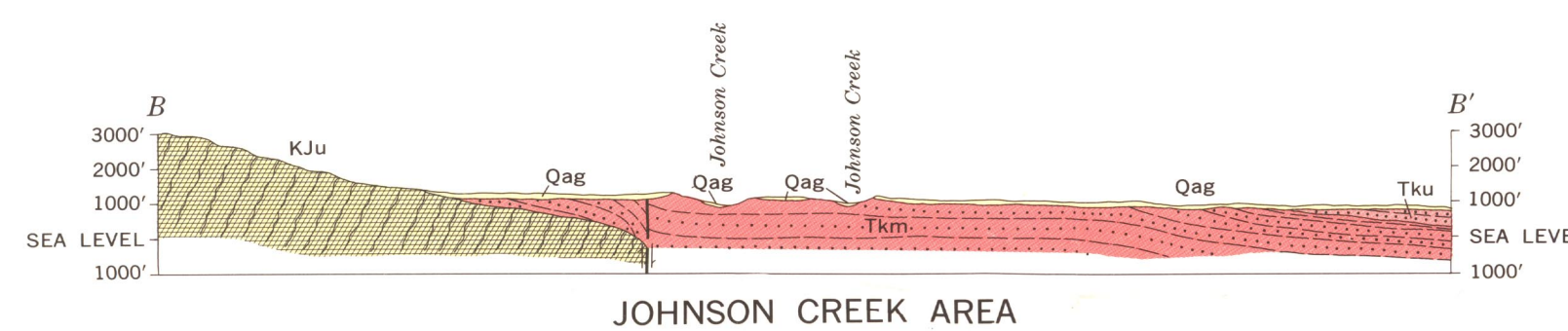


CANYON CREEK AREA



Base from U.S. Geological Survey topographic
quadrangles: Talkeetna A-4 and A-5, Alaska,
1954, 1958

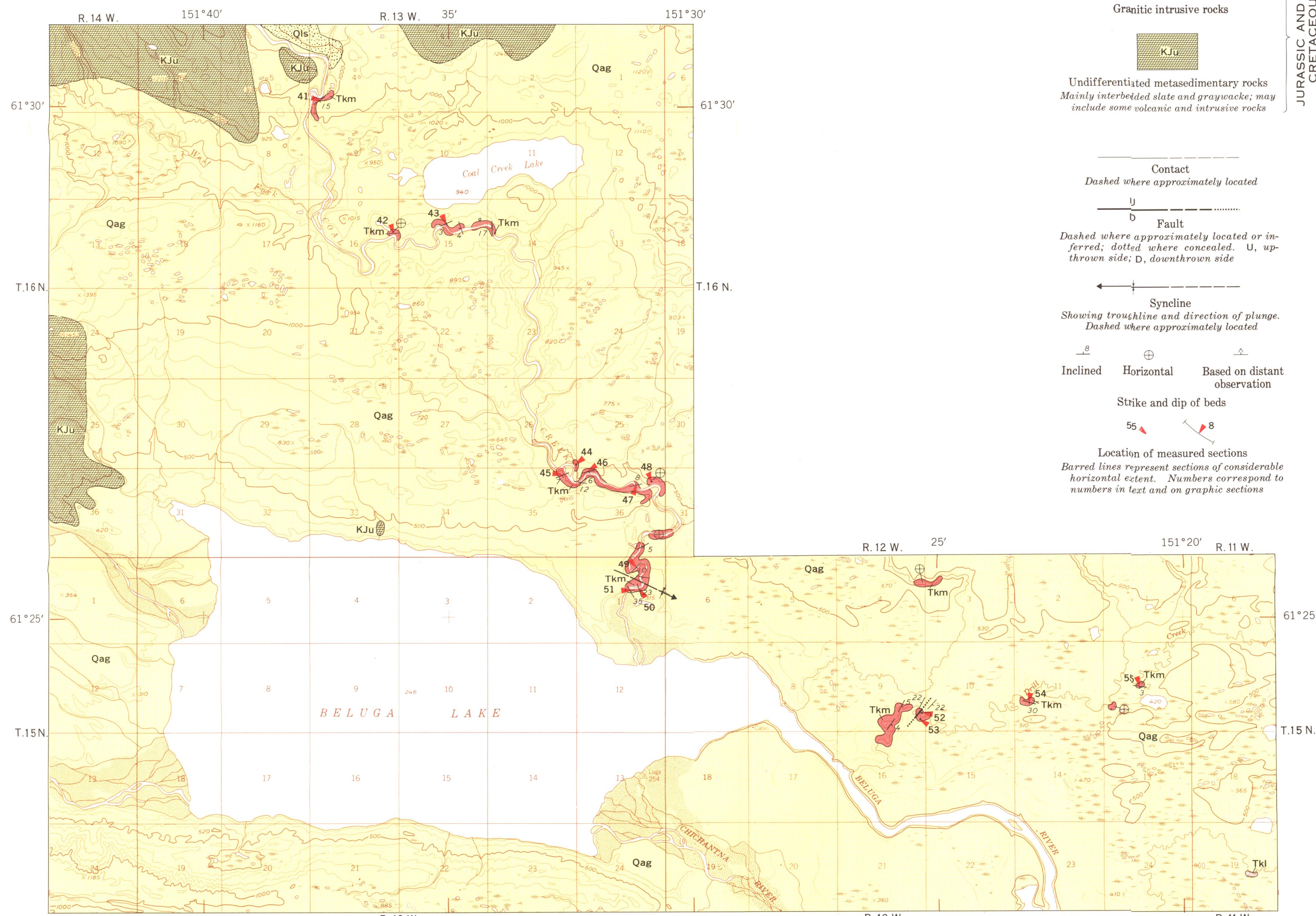
Geologic mapping by F. F. Barnes, 1962



JOHNSON CREEK AREA

EXPLANATION

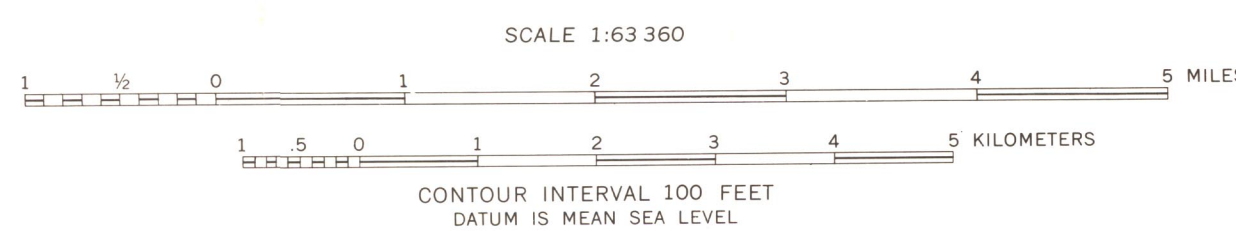
- QUATERNARY**
- Landslide deposits
Mainly slumped beds of Kenai Formation
 - Unconsolidated deposits
Includes stream deposits, glacial till and outwash gravel, colluvium, and small areas of landslide debris
- TERTIARY**
- Kenai Formation**
Tku, upper member; poorly consolidated pebbly sandstone and conglomerate
Tkm, middle member; interbedded sandstone, siltstone, claystone and coal
Tkl, lower member; fine-pebble conglomerate
- JURASSIC AND (OR) CRETACEOUS**
- Granitic intrusive rocks
 - Undifferentiated metasedimentary rocks
Mainly interbedded slate and graywacke; may include some volcanic and intrusive rocks



Base from U. S. Geological Survey topographic
quadrangles: Tyonek B-4, B-5, and C-5,
Alaska, 1954, 1958

Geologic mapping by F. F. Barnes, assisted by
A. W. Horstman, 1961

COAL CREEK AREA



GEOLOGIC MAPS AND SECTIONS OF THE PRINCIPAL COAL-BEARING AREAS IN THE NORTHERN AND CENTRAL PARTS
OF THE BELUGA-YENTNA REGION, ALASKA