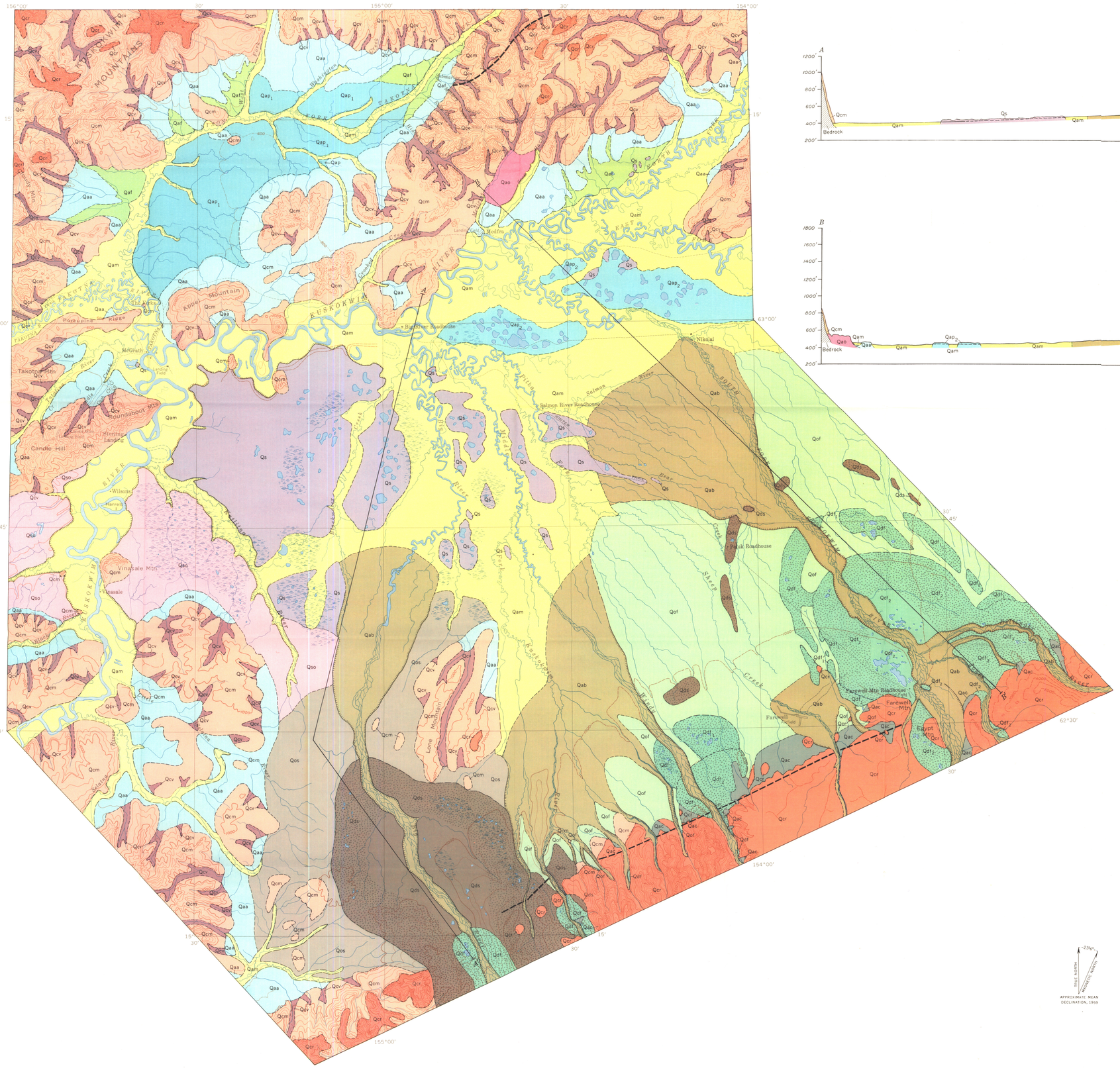
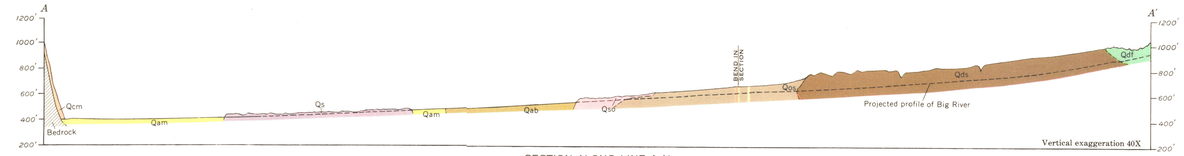
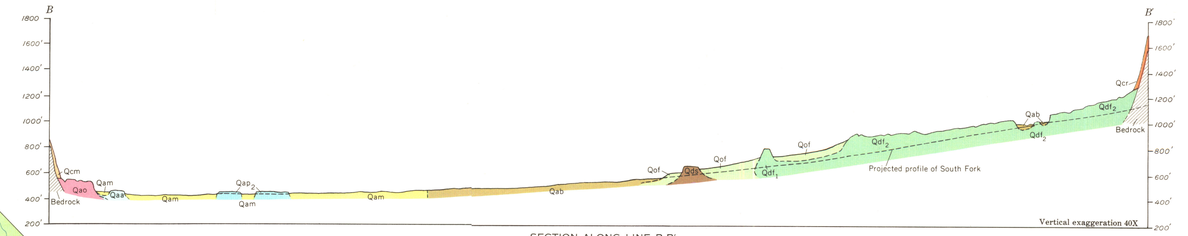




SECTION ALONG LINE A-A'



SECTION ALONG LINE B-B'

EXPLANATION

PIEDMONT AND LOWLAND AREAS

Recent

- **Qab** — Flood-plain and alluvial-fan deposits (braided rivers). *Mostly gravel and sand*
- **Qam** — Flood-plain deposits (meandering rivers). *Sand, silt, and organic material; much gravel locally*
- **Qaf** — Alluvial-fan deposits (meandering rivers). *Sand, silt, and organic material; gravel locally*

Pleistocene and Recent

- **Qs** — Dune sand
- **Qac** — Alluvial-cone deposits. *Mostly rubble*
- **Qap** — Alluvial-plain deposits. *Sand, silt, and organic material. Qap_1, Nizon Fork lowland; Qap_2, Medfra flats*
- **Qaa** — Alluvial-apron deposits. *Sand, silt, and organic material; gravel and rubble locally*

Pleistocene

Wisconsin — Farewell glaciation

- **Qdf** — Drift. *Till, with outwash gravel and sand. Qdf_1, outer lobe (Farewell I); Qdf_2, inner lobe (Farewell II). Areas of morainal topography shown by overprint*
- **Qof** — Outwash. *Gravel and sand*

Wisconsin(?) — Selatna glaciation

- **Qso** — Old dune sand
- **Qao** — Old alluvial deposits. *Mostly sand and gravel*
- **Qds** — Drift. *Till, with outwash gravel and sand. Areas of morainal topography shown by overprint*
- **Qos** — Outwash. *Gravel and sand*

QUATERNARY

MOUNTAINOUS AREAS

- **Qcr** — Rubbly colluvium. *Rubble*
- **Qcm** — Mixed colluvium and loess. *Rubble, sand, silt, and organic material with gravel locally*
- **Qcv** — Creek valley fill. *Gravel, rubble, sand, silt, and organic material*

QUATERNARY

Contact, approximately located

Indefinite contact

Fault scarp, approximately located

Terrace escarpment

TRUE NORTH
MAGNETIC NORTH
23½°
APPROXIMATE MEAN DECLINATION, 1959

Base after parts of McGrath and Medfra sheets, Alaska Reconnaissance Topographic Series, prepared by the U. S. Geological Survey, Edition of 1950

SURFICIAL GEOLOGIC MAP AND SECTIONS OF THE UPPER KUSKOKWIM REGION, ALASKA

Scale 1:250 000

5 0 5 10 15 Miles

Contour interval 200 feet
Areas not surveyed in detail indicated by broken lines
Datum is mean sea level

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—M R-7538

Geology mapped by A. T. Fernald, 1949 and 1950