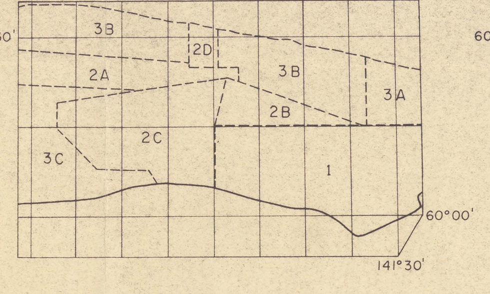
DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY



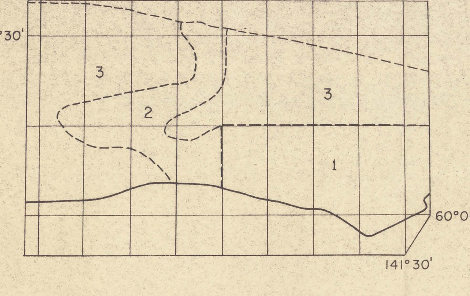
BASE MAP COMPILATION DIAGRAM

1. U.S. Geological Survey topographic maps of Bering Glacier A-2, A-3, A-4 and Icy Bay D-2 and D-3 (1951) quadrangles. From aerial photographs taken in 1948

2. Planimetry by stereotemplet and stereoplotting methods from aerial photographs taken in 1946 (area 2A), 1948 (area 2B), 1954 (area 2C), and 1957 (area 2D)

3. U.S. Geological Survey topographic map of Bering Glacier (1951) quadrangle, revised by photoalidade and projection methods from oblique aerial photographs taken in 1938 (area 3A) and 1946 (area 3B), and from vertical aerial photographs taken in 1957 (area 3C)

Hydrography from U.S. Coast and Geodetic Survey chart

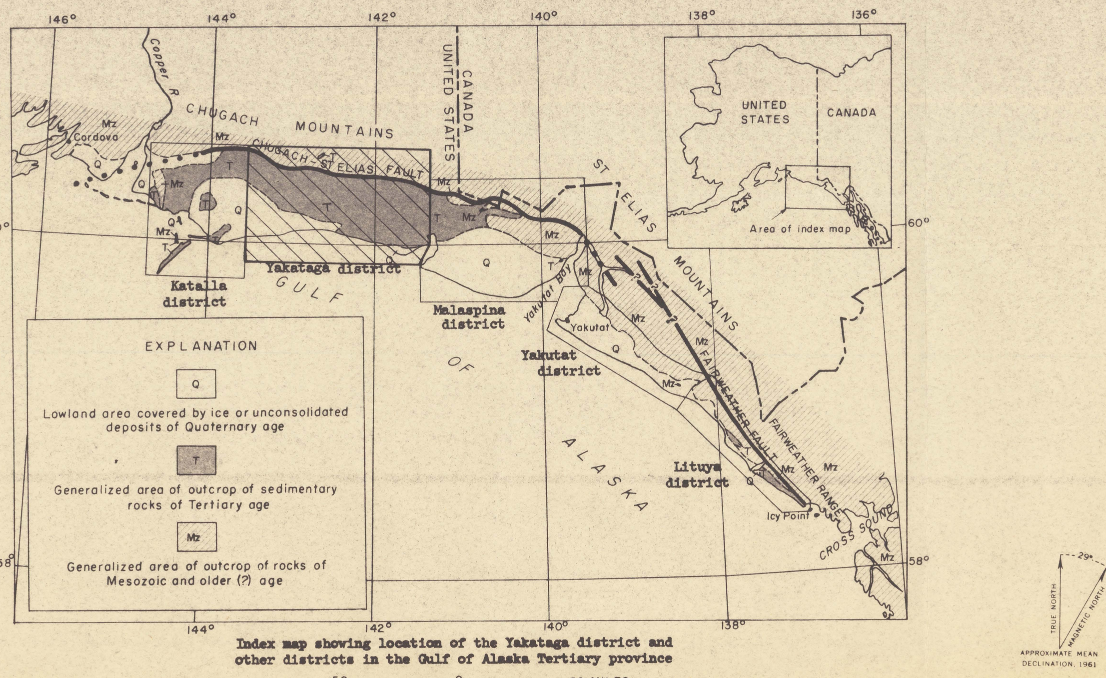


GEOLOGY COMPILATION DIAGRAM

1. Bedrock geology from field mapping by D. J. Miller and others, 1944-1953; generalized from Miller, U.S. Geological Survey map OM-187, 1957. Landforms and Quaternary unconsolidated deposits from photointerpretation and the field mapping.

2. Field mapping by D. J. Miller, R. B. Johnson, George Plafker, and E. E. Brabb, 1946-1953, 1959, supplemented by photointerpretation.

3. Photointerpretation, supplemented by field mapping by D. J. Miller in 1946 and 1953.



Index map showing location of the Yakataga district and other districts in the Gulf of Alaska Tertiary province

GEOLOGY OF THE YAKATAGA DISTRICT, GULF OF ALASKA TERTIARY PROVINCE, ALASKA

By
Don J. Miller

Scale 1:96,000

Depth contours in feet
Datum is mean lower low water
1961

SHEET 1 OF 2