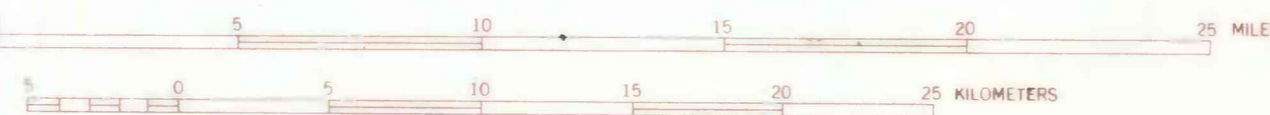


Base from U.S. Geological Survey, 1955.

SCALE 1:250000



CONTOUR INTERVAL 200 FEET
DATUM IS MEAN SEA LEVEL

1955 MAGNETIC DECLINATION AT SOUTH EDGE OF SHEET VARIES FROM 28°00' TO 25°30' EAST

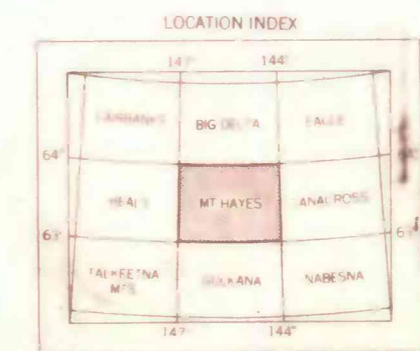


PLATE 1.--MAP SHOWING SITES AT WHICH STREAM-SEDIMENT, GLACIAL-DEBRIS AND HEAVY-MINERAL CONCENTRATE SAMPLES WERE COLLECTED FROM THE MT. HAYES QUADRANGLE, ALASKA.

by Richard M. O'Leary, Donald A. Risoli, Gary C. Curtin, Richard B. Tripp, Christine M. McDougal and David L. Huston.