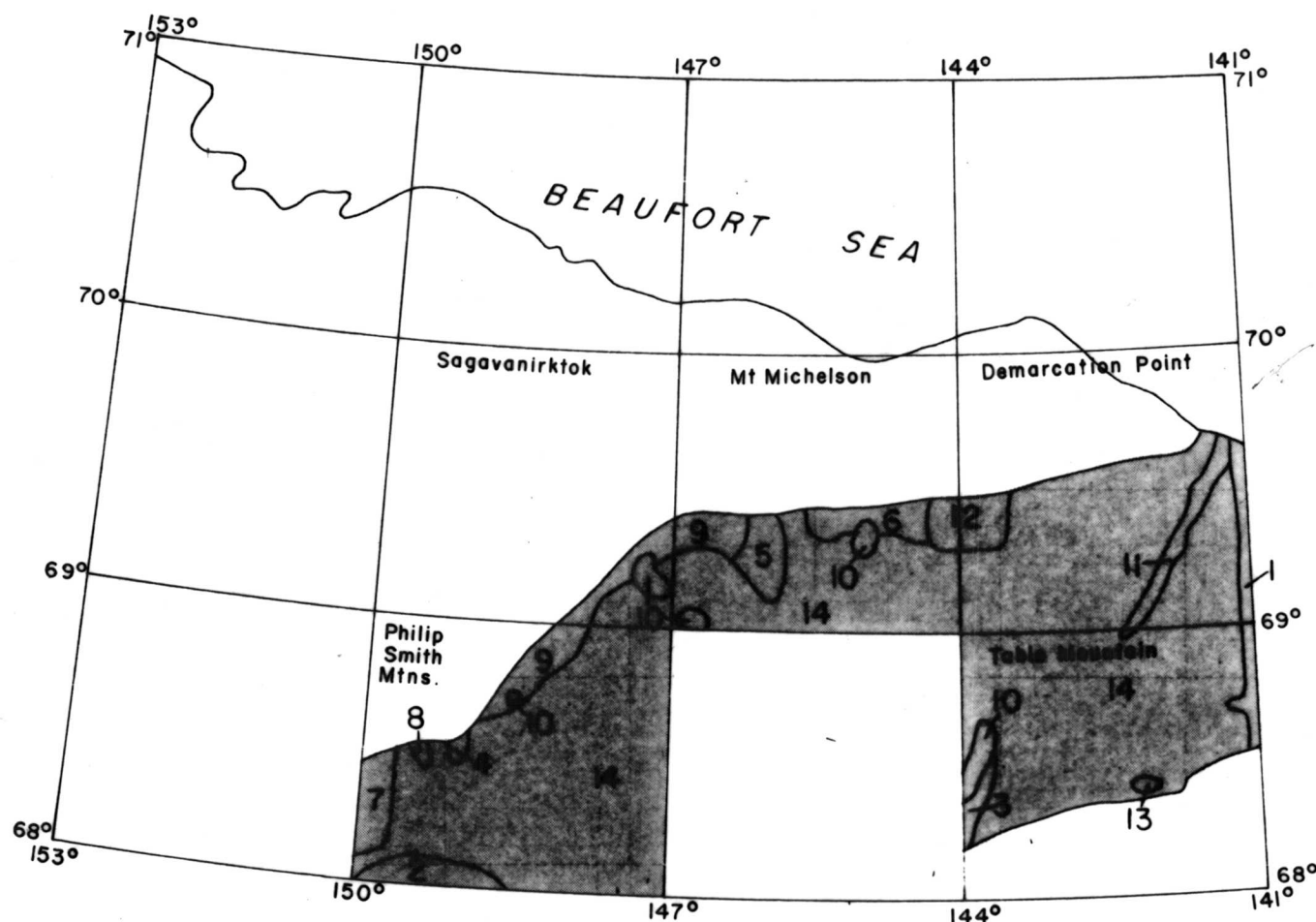


# GEOLOGIC MAP OF THE EASTERN BROOKS RANGE, ALASKA

by W. P. Brosge, J. T. Dutro, Jr.,  
M. D. Mangus and H. N. Reiser

In areas mapped by photointerpretation the existence of faults, the identity of formations and, in some cases, the existence of formations have been inferred.

Geologic map compiled on planimetric base of Alaska Reconnaissance Topographic Series and adjusted to fit planimetry only of Alaska Topographic Series



Index map showing location of area and sources of geologic data.

## Areas mapped in the field:

1. A. G. Maddren, 1911
2. J. B. Mertie, Jr., 1923
3. J. B. Mertie, Jr., 1927
4. G. Gryc and E. H. Lathram, 1946
5. G. Gryc and M. D. Mangus, 1947
6. C. L. Whittington and E. G. Sable, 1948
7. A. L. Bowsher and J. T. Dutro, Jr., 1949
8. W. P. Brosge and H. N. Reiser, 1950
9. A. S. Keller, R. L. Detterman, and R. L. Morris, 1951-52
10. W. P. Brosge, J. T. Dutro, Jr., M. D. Mangus and H. N. Reiser, 1952
11. M. D. Mangus, 1953
12. E. G. Sable, 1957-58
13. W. P. Brosge, 1959
14. Area mapped by photointerpretation and aerial reconnaissance.

This map is preliminary and has not been edited or reviewed for conformity with U. S. Geological Survey standards and nomenclature.