

INDEX MAP AND SOURCES OF DATA

DESCRIPTION OF MAP UNITS
STRATIFIED SEDIMENTARY SEQUENCE
MAINLY MARINE INCLUDES SOME VOLCANIC ROCKS
IN PART METAMORPHOSED

CONTINENTAL DEPOSITS
Pliocene continental deposits
Upper tertiary continental deposits
Middle tertiary continental deposits
Lower tertiary continental deposits

METAMORPHIC ROCKS
Lower Jurassic metamorphic rocks
Mesozoic metamorphic rocks
Paleozoic metamorphic rocks

SOURCES OF GEOLOGIC DATA
[Dates otherwise indicated, all publications are those of the U.S. Geological Survey, B. Bulletin, C. Circular, G. Geologic Quadrangle Map, I. Miscellaneous Geologic Investigations Map, ME. Miscellaneous Field Studies Map, Open-Report, P. Professional Paper, Complete bibliographic citations may be obtained from the Geologic Map Index of Alaska, 1978]

1. Geology interpreted by H. M. Bekken from test well core hole data from PP 305 (Robinson, F. M., Collins, F. R., and Bequa, H. R.) stratigraphic sections described in PP 806 (Detterman, R. L., Reiser, H. N., Brough, W. P., and Dutton, T. J.), field observations by L. D. Carter and paleontologic age determination by L. N. Matosovich, Kristin McQuinn, and J. E. Hoot (written common, 1976).

2. Unpublished compilation, 1:250,000, 1974 (Brough, W. P., Reiser, H. N., Dutton, T. J., and Detterman, R. L.).
3. Unpublished compilation, 1:250,000, 1974 (Brough, W. P., Reiser, H. N., Dutton, T. J., and Detterman, R. L.).
4. Unpublished compilation, 1:250,000, 1974 (Brough, W. P., Reiser, H. N., Dutton, T. J., and Detterman, R. L.).

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9. Unpublished compilation, 1:250,000, 1974 (Brough, W. P., Reiser, H. N., Dutton, T. J., and Detterman, R. L.).
10. Unpublished compilation, 1:250,000, 1974 (Brough, W. P., Reiser, H. N., Dutton, T. J., and Detterman, R. L.).

11. Unpublished compilation, 1:250,000, 1974 (Brough, W. P., Reiser, H. N., Dutton, T. J., and Detterman, R. L.).
12. Unpublished compilation, 1:250,000, 1974 (Brough, W. P., Reiser, H. N., Dutton, T. J., and Detterman, R. L.).
13. Unpublished compilation, 1:250,000, 1974 (Brough, W. P., Reiser, H. N., Dutton, T. J., and Detterman, R. L.).

14. Unpublished compilation, 1:250,000, 1974 (Brough, W. P., Reiser, H. N., Dutton, T. J., and Detterman, R. L.).
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16. Unpublished compilation, 1:250,000, 1974 (Brough, W. P., Reiser, H. N., Dutton, T. J., and Detterman, R. L.).

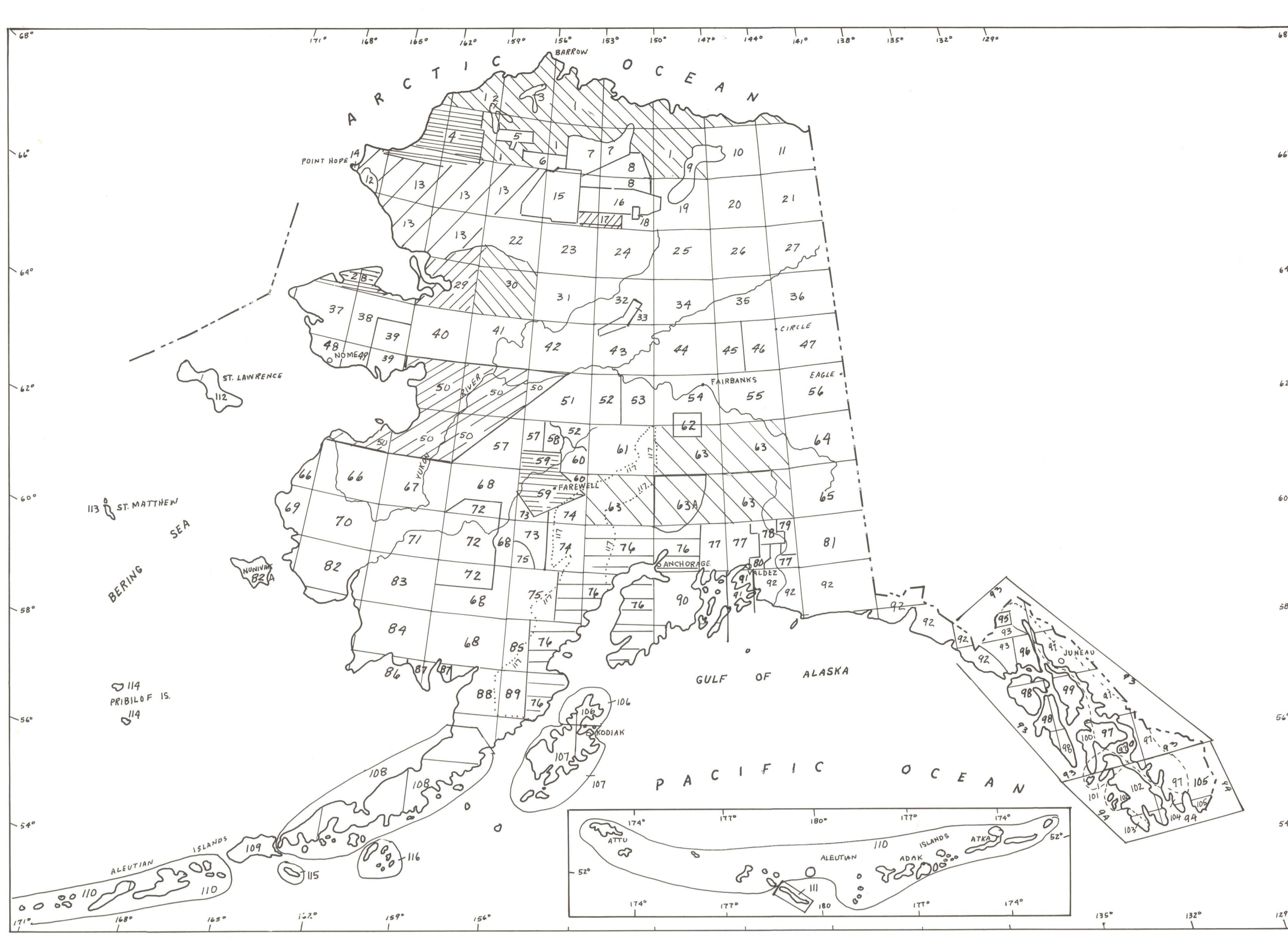
17. Unpublished compilation, 1:250,000, 1974 (Brough, W. P., Reiser, H. N., Dutton, T. J., and Detterman, R. L.).
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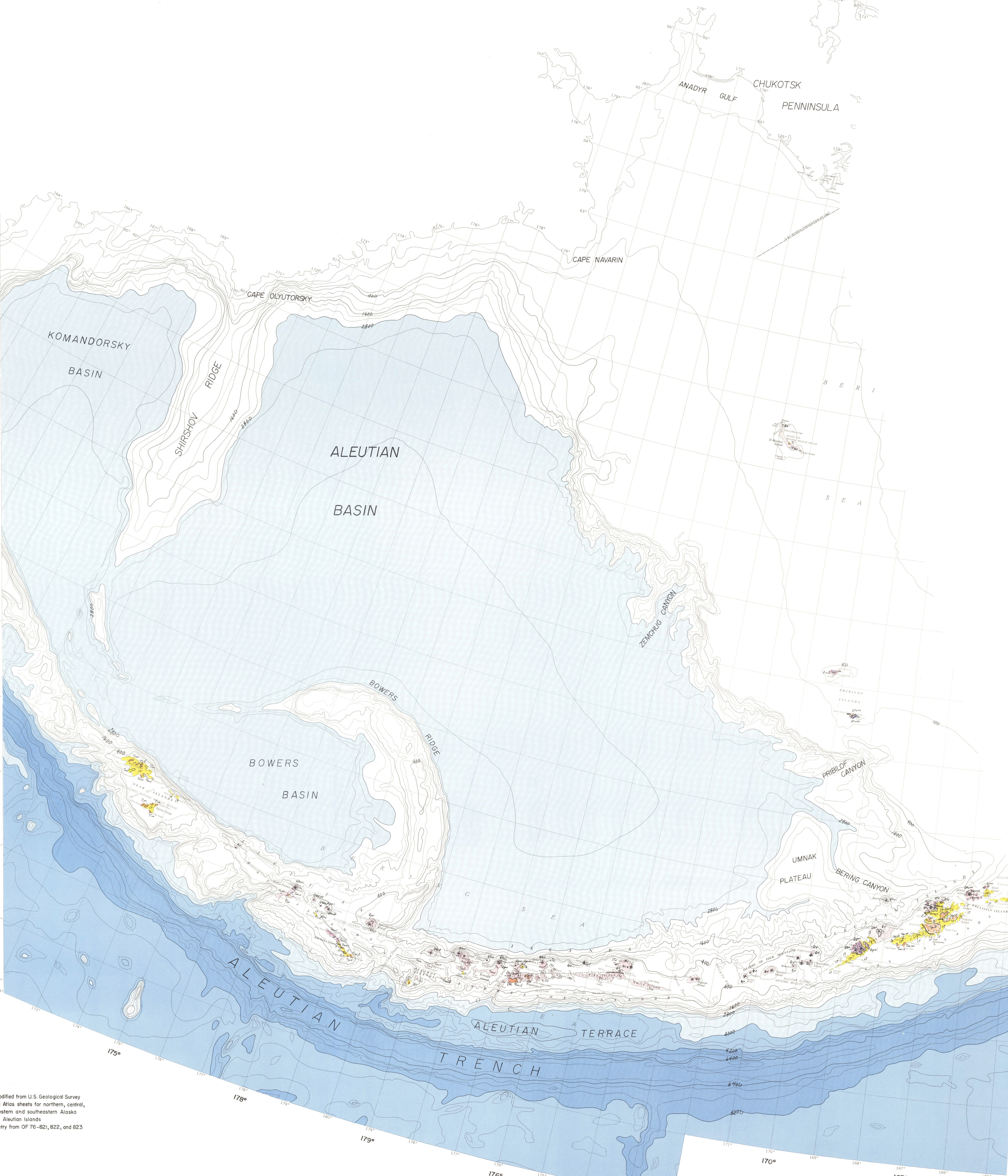
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30. Unpublished compilation, 1:250,000, 1974 (Brough, W. P., Reiser, H. N., Dutton, T. J., and Detterman, R. L.).
31. Unpublished compilation, 1:250,000, 1974 (Brough, W. P., Reiser, H. N., Dutton, T. J., and Detterman, R. L.).



INDEX MAP SHOWING PRINCIPAL SOURCES OF GEOLOGIC DATA



Base modified from U.S. Geological Survey National Atlas sheets for northern, central, southeastern and southwestern Alaska and the Aleutian Islands. Bathymetry from OF 76-821, 822, and 823