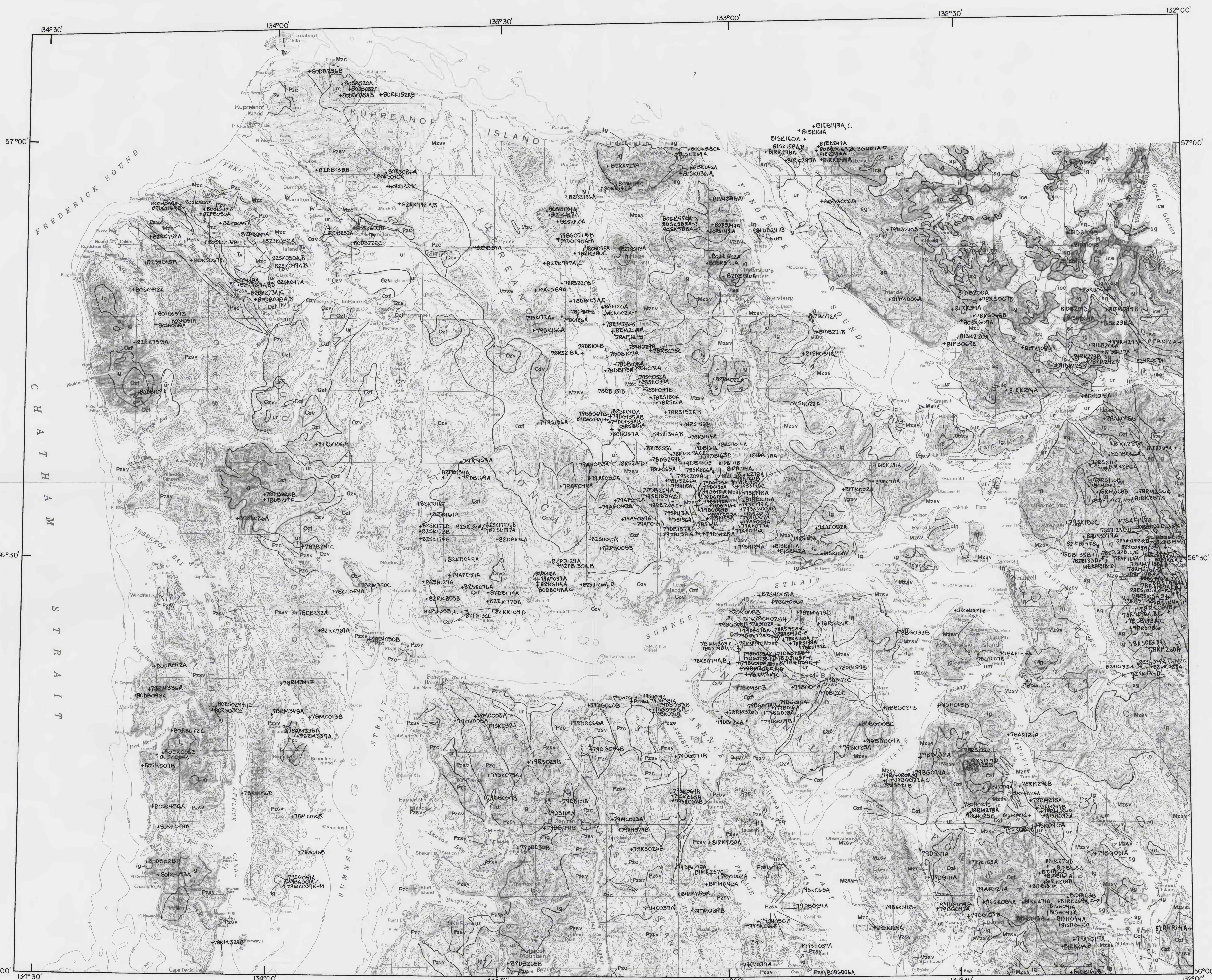


MAP A—ONE OR MORE ELEMENTS



MAP B—SILVER, ARSENIC, GOLD, BARIUM, COPPER, LEAD, ANTIMONY, STRONTIUM, EQUIVALENT URANIUM, AND ZINC

EXPLANATION

- + 78CH027C Sample locality—Multiple samples are indicated by additional letter suffixes. Sample numbers refer to samples from Koch and others (1984) and Karl and others (1985)
- Bedrock geochronology—See text, page 6
- ur Miscellaneous unmineralized rocks and Quaternary deposits, undivided
- Czf Felsic igneous rocks (Cenozoic)
- ig Intermediate-composition igneous rocks (Cenozoic and Mesozoic)
- Cvx Mafic volcanic rocks (Cenozoic)
- um Ultramafic rocks (Cretaceous)
- sg Schist and gneiss of the Coast plutonic-metamorphic complex of Bow and Ford (1984)
- Mzsv Sedimentary and volcanic rocks (Mesozoic)
- Mzc Carbonate rocks (Mesozoic)
- Mzf Felsic volcanic rocks (Mesozoic)
- Mvt Mafic volcanic rocks (Triassic)
- Pzc Carbonate rocks (Paleozoic)
- Pzsv Sedimentary and volcanic rocks (Paleozoic)
- Contact
- Group 12
- Group 11
- Group 10
- Group 9
- Group 8
- Group 7
- Group 6
- Group 5
- Group 4
- Group 3
- Group 2
- Group 1

LOCATIONS OF ROCK GEOCHEMICAL SAMPLES THAT HAVE ANOMALOUS VALUES

MAPS AND PRELIMINARY INTERPRETATION OF ANOMALOUS ROCK GEOCHEMICAL DATA FROM THE PETERSBURG QUADRANGLE AND PARTS OF THE PORT ALEXANDER, SITKA, AND SUNDUM QUADRANGLES, SOUTHEASTERN ALASKA

By
 S.M. Karl and R.D. Koch
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