

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

ALASKA

MAP E

Adapted from the USGS 1 inch equals approximately 80 miles
Alaska Map E, 1975 edition
Modified Transverse Mercator Projection

0 50 100 150
Scale, mi

1983

LOCATION OF OCCURRENCES, PROSPECTS, DISTRICTS, AND AREAS CONTAINING TIN (Sn), TANTALUM (Ta), AND/OR COLUMBIUM (Cb)

- | | | |
|----|---|------------|
| 1 | Esotuk Glacier and McCall Glacier occurrences | Sn |
| 2 | Bear Mountain prospect | Cb |
| 3 | Rapid and Porcupine Rivers area | Sn, Cb |
| 4 | Unnamed occurrences | Sn |
| 5 | Unnamed occurrences | Sn |
| 6 | Kaluich occurrence | Sn |
| 7 | Kiana occurrence | Sn, Ta, Cb |
| 8 | Gold Bench occurrence | Sn |
| 9 | Selawik Hills area | Cb |
| 10 | Ear Mountain area | Sn, Cb |
| 11 | Potato Mountain area | Sn |
| 12 | Cape Mountain area | Sn, Cb |
| 13 | Lost River Mine area | Sn |
| 14 | Black Mountain occurrence | Sn |
| 15 | Unnamed occurrence | Sn |
| 16 | Kougarak Mountain area | Sn, Ta, Cb |
| 17 | Hannum Creek occurrence | Sn |
| 18 | Otter Creek Mine | Sn |
| 19 | Monument Creek occurrence | Sn |
| 20 | Rocky Mountain Creek occurrence | Sn |
| 21 | Omlak and Foster prospects | Sn |
| 22 | Clear and Vulcan Creeks area | Cb, Sn |
| 23 | Granite Mountain area | Cb, Sn |
| 24 | Hogatza occurrence | Sn |
| 25 | Sithylenkat area | Sn, Ta, Cb |
| 26 | Hot Springs pluton area | Sn |
| 27 | Fort Hamlin Hills pluton area | Sn, Cb |
| 28 | Quartz Creek prospect | Sn |
| 29 | Tozimoran and Ash Creeks area | Sn |
| 30 | Mason Creek Mine | Sn |
| 31 | Morelock Creek and Bonanza Creek prospects | Sn |
| 32 | Ruby mining district | Sn |
| 33 | Circle mining district | Sn |
| 34 | Lime Peak (Rocky Mountain) prospect | Sn, Cb |
| 35 | Fairbanks mining district | Sn |
| 36 | Tofty tin belt | Sn, Cb |
| 37 | Cosna prospect | Sn |
| 38 | Win prospect | Sn |
| 39 | Won prospect | Sn |
| 40 | Mystery Mountain area | Sn |
| 41 | Telida Mountain area | Sn |
| 42 | Vinasale Mountain area | Cb, Sn |
| 43 | Beaver Mountains area | Cb, Sn |
| 44 | Malamute Creek occurrence | Sn |
| 45 | Russian Mountains occurrence | Sn |
| 46 | Marvel Creek occurrence | Cb |
| 47 | Sheep Creek prospect | Sn |
| 48 | Kantishna mining district | Sn |
| 49 | Chulitna area | Sn |
| 50 | Tsutsena Creek prospect | Sn |
| 51 | Boulder Creek prospect | Sn |
| 52 | Yentna mining district | Sn |
| 53 | Tired Pup pluton area | Sn |
| 54 | Valley of Ten Thousand Smokes area | Sn |
| 55 | Copper Mountain occurrence | Sn |
| 56 | Rude River occurrence | Sn |
| 57 | Tarr Inlet Knob occurrence | Sn |
| 58 | Johns Hopkins Inlet occurrence | Sn |
| 59 | Edelweiss prospect | Cb |
| 60 | Salmon Bay prospect | Cb |
| 61 | Bokan Mountain area | Cb |

LEGEND

- Tin, tantalum, and/or columbium:
- Lode occurrence or prospect
 - Placer occurrence or prospect
- Tin:
- Area or district with 2 or more lode occurrences or prospects
 - Area or district with 2 or more placer occurrences or prospects
- 25 Location number (See list at left.)

KUSKOKWIM

Trend of tin occurrences (Dotted line indicates inferred trend.)

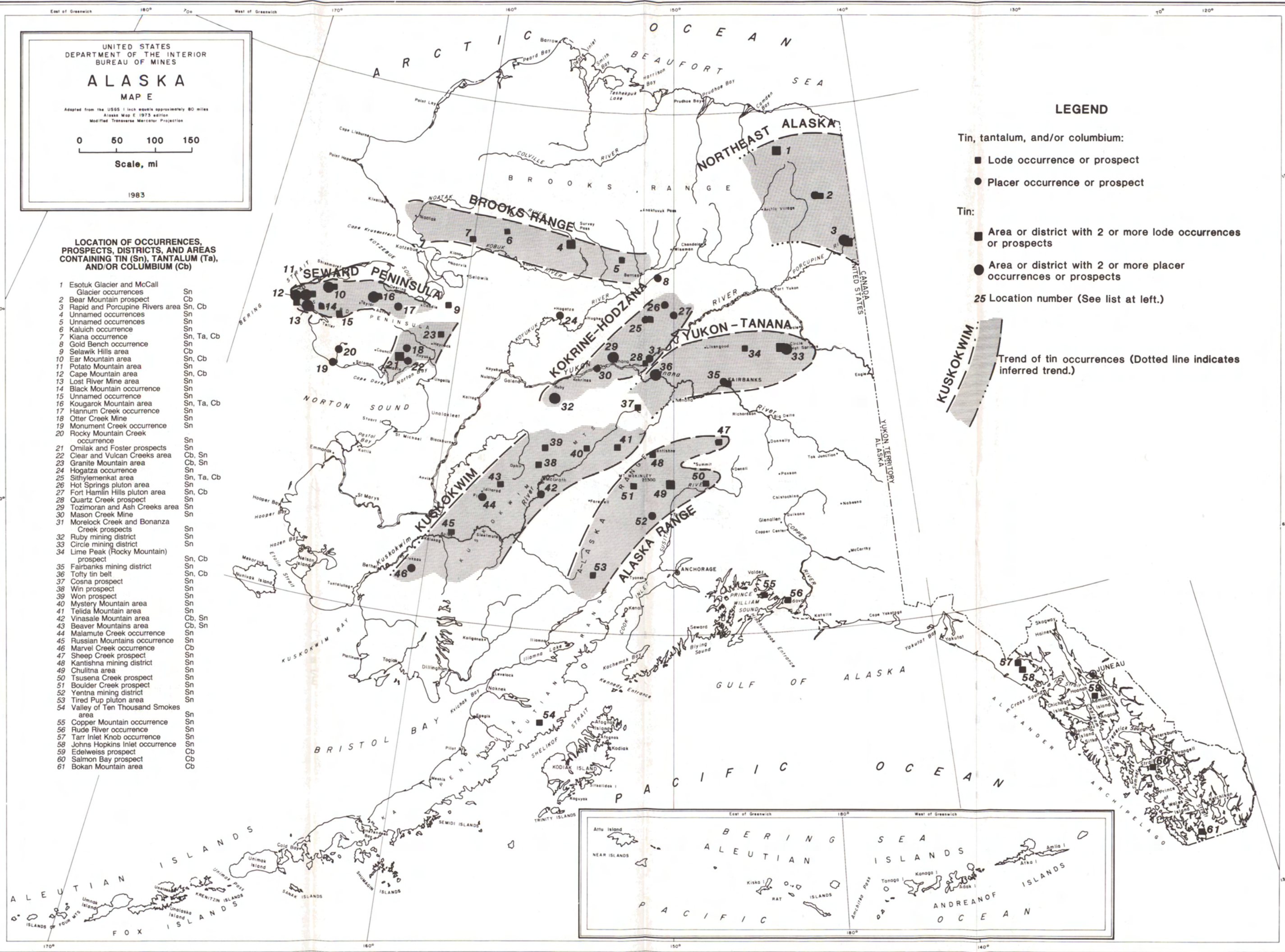


FIGURE 1.—Tin, tantalum, and columbium occurrences in Alaska.