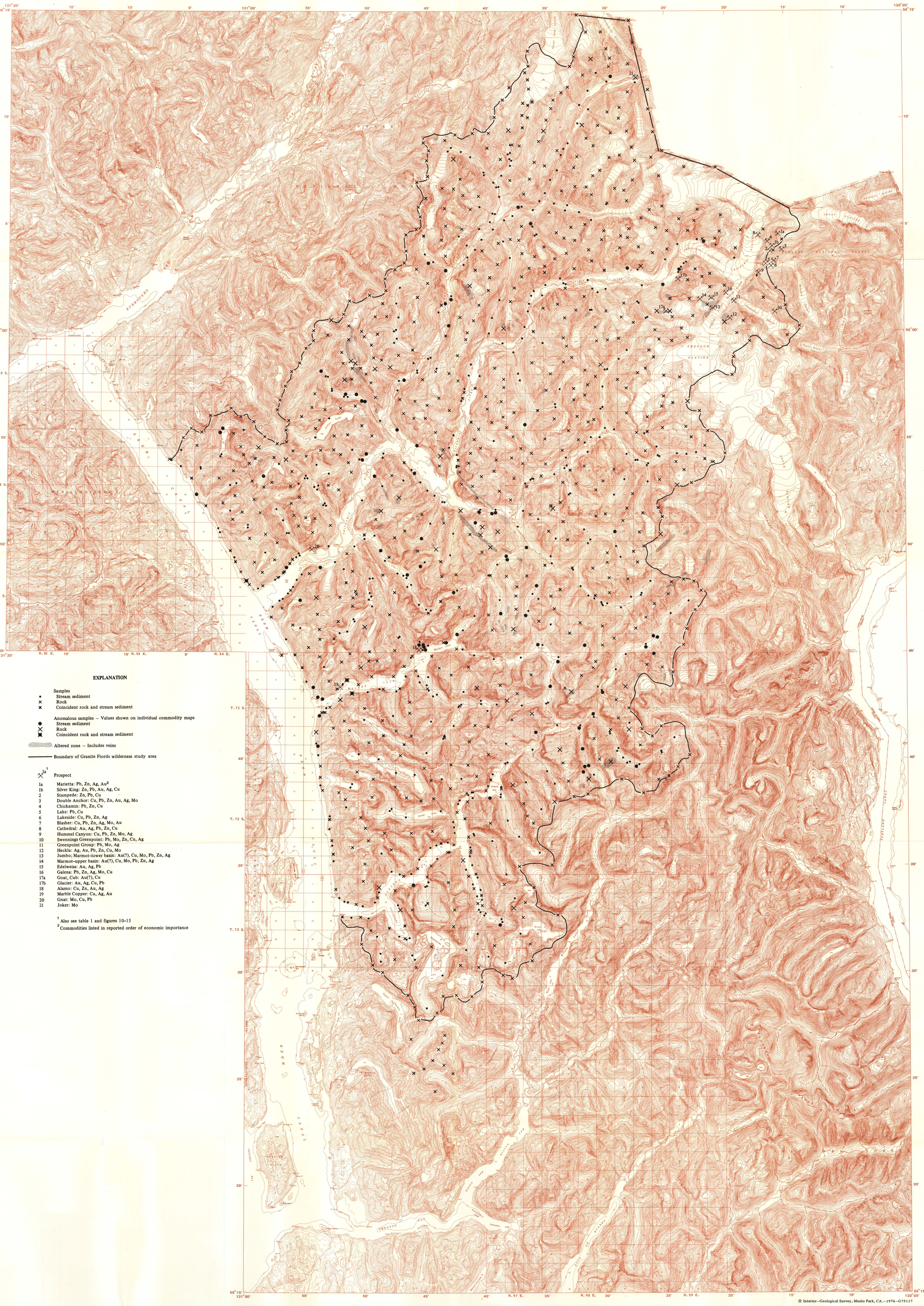

EXPLANATION

Samples
- • Stream sediment
- × Rock
- ✖ Coincident rock and stream sediment

Anomalous samples – Values shown on individual commodity maps
- ● Stream sediment
- ✕ Rock
- ■ Coincident rock and stream sediment

Altered zone – Includes veins

Boundary of Granite Fiords wilderness study area

1a[1] Prospect

1a	Marietta: Pb, Zn, Ag, Au[2]
1b	Silver King: Zn, Pb, Au, Ag, Cu
2	Stampede: Zn, Pb, Cu
3	Double Anchor: Cu, Pb, Zn, Au, Ag, Mo
4	Chickamin: Pb, Zn, Cu
5	Lake: Pb, Cu
6	Lakeside: Cu, Pb, Zn, Ag
7	Blasher: Cu, Pb, Zn, Ag, Mo, Au
8	Cathedral: Au, Ag, Pb, Zn, Cu
9	Hummel Canyon: Cu, Pb, Zn, Mo, Ag
10	Swennings Greenpoint: Pb, Mo, Zn, Cu, Ag
11	Greenpoint Group: Pb, Mo, Ag
12	Heckla: Ag, Au, Pb, Zn, Cu, Mo
13	Jumbo; Marmot-lower basin: Au(?), Cu, Mo, Pb, Zn, Ag
14	Marmot-upper basin: Au(?), Cu, Mo, Pb, Zn, Ag
15	Edelweiss: Au, Ag, Pb
16	Galena: Pb, Zn, Ag, Mo, Cu
17a	Goat, Cub: Au(?), Cu
17b	Glacier: Au, Ag, Cu, Pb
18	Alamo: Cu, Zn, Au, Ag
19	Marble Copper: Cu, Ag, Au
20	Gnat: Mo, Cu, Pb
21	Joker: Mo

[1] Also see table 1 and figures 10–15
[2] Commodities listed in reported order of economic importance

Base from U.S. Geological Survey Ketchikan (B-1, B-2, B-3) (C-1, C-2, C-3) (D-1, D-2, D-3, D-4), Bradfield Canal (A-1, A-2, A-3, A-4) Alaska, 1:63,360, 1955

TRUE NORTH
MAGNETIC NORTH
27°
APPROXIMATE MEAN DECLINATION, 1970

SCALE 1:125 000
2 1 0 2 4 6 8 10 MILES
2 1 0 2 4 6 8 10 KILOMETRES

CONTOUR INTERVAL 100 FEET
DATUM IS MEAN SEA LEVEL
DEPTH CURVES IN FEET-DATUM IS MEAN LOWER LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER

☆ Interior—Geological Survey, Menlo Park, CA.—1976—G75117

MAP OF THE GRANITE FIORDS WILDERNESS STUDY AREA, ALASKA, SHOWING GEOCHEMICAL SAMPLE LOCALITIES, ALTERED ZONES, AND PROSPECTS