




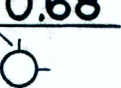
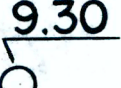




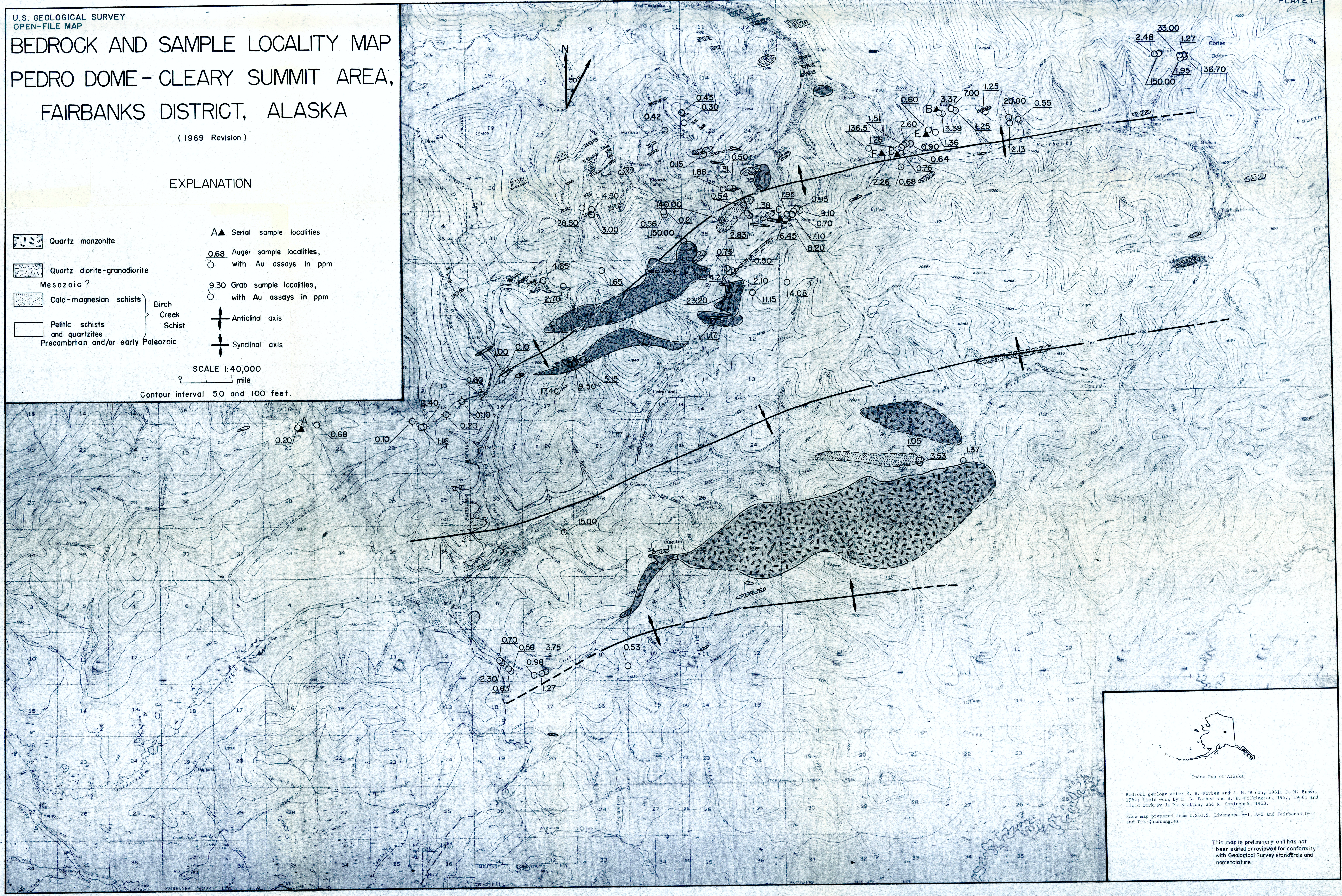

U.S. GEOLOGICAL SURVEY
OPEN-FILE MAP
BEDROCK AND SAMPLE LOCALITY MAP
PEDRO DOME - CLEARLY SUMMIT AREA,
FAIRBANKS DISTRICT, ALASKA

(1969 Revision)

EXPLANATION

-  Quartz monzonite
-  Quartz diorite-granodiorite
Mesozoic?
-  Calc-magnesian schists } Birch
Creek Schist
-  Pelitic schists
and quartzites
Precambrian and/or early Paleozoic
-  Serial sample localities
-  Auger sample localities,
with Au assays in ppm
-  Grab sample localities,
with Au assays in ppm
-  Anticlinal axis
-  Synclinal axis

SCALE 1:40,000
0 1 mile
Contour interval 50 and 100 feet.

Index Map of Alaska

Bedrock geology after R. B. Forbes and J. M. Brown, 1961; J. M. Brown, 1962; field work by R. B. Forbes and H. B. Pilkington, 1967, 1968; and field work by J. N. Britton, and R. Sembank, 1968.

Base map prepared from U.S.G.S. Livengood A-1, A-2 and Fairbanks D-1 and D-2 Quadrangles.

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