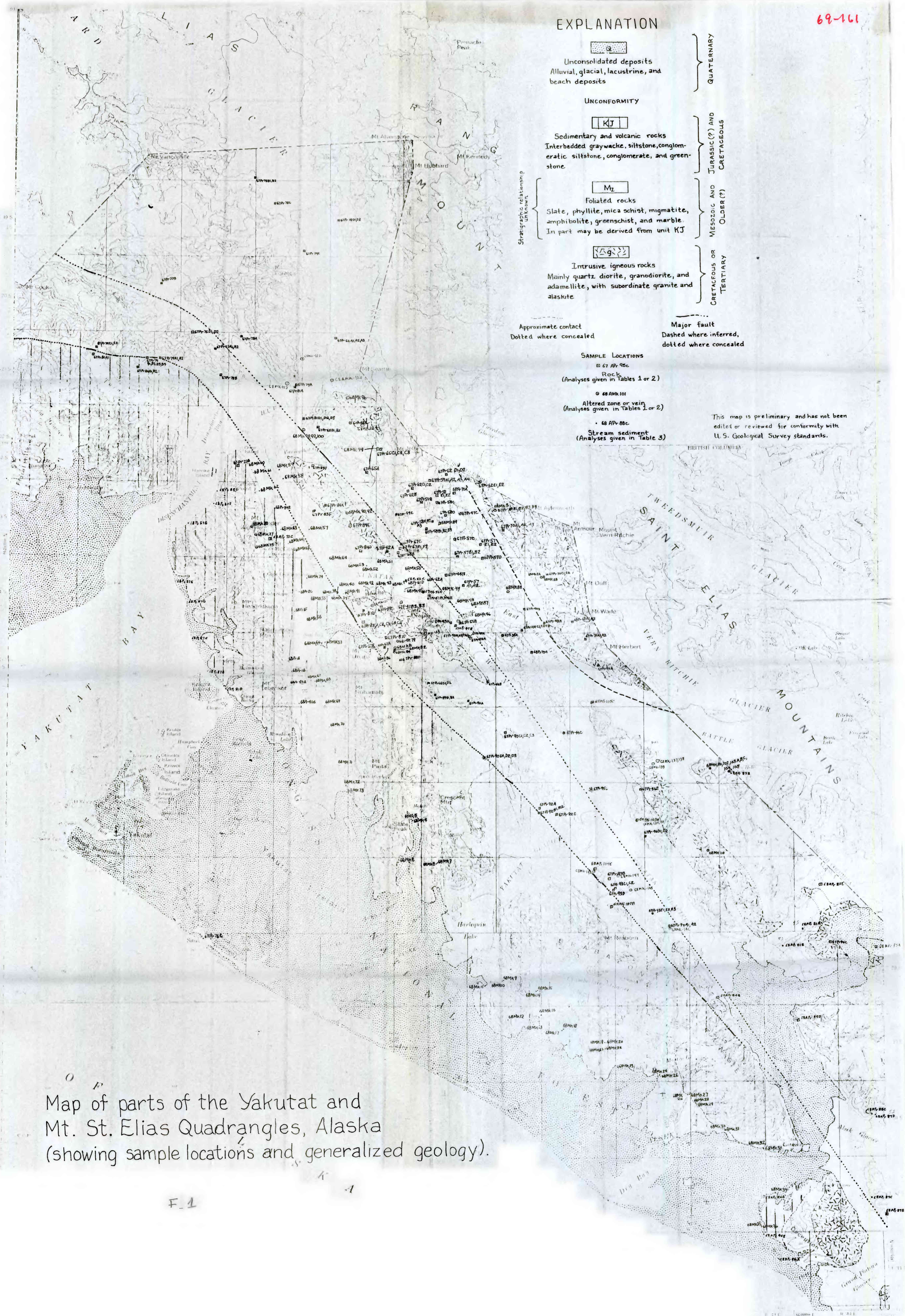


EXPLANATION

- Q Unconsolidated deposits
Alluvial, glacial, lacustrine, and beach deposits
 - UNCONFORMITY
 - KJ Sedimentary and volcanic rocks
Interbedded graywacke, siltstone, conglomeratic siltstone, conglomerate, and greenstone
 - M₂ Foliated rocks
Slate, phyllite, mica schist, migmatite, amphibolite, greenschist, and marble
In part may be derived from unit KJ
 - I Intrusive igneous rocks
Mainly quartz diorite, granodiorite, and adamellite, with subordinate granite and alaskite
- Stratigraphic relationship
Unknown
- QUATERNARY
 - JURASSIC (?) AND CRETACEOUS
 - MESOZOIC AND OLDER (?)
 - CRETACEOUS OR TERTIARY
- Approximate contact
Dotted where concealed
- Major fault
Dashed where inferred, dotted where concealed

- SAMPLE LOCATIONS
- 67 AP-95c
Rock
(Analyses given in Tables 1 or 2)
 - 68 AM-101
Altered zone or vein
(Analyses given in Tables 1 or 2)
 - 68 AP-88c
Stream sediment
(Analyses given in Table 3)

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



Map of parts of the Yakutat and Mt. St. Elias Quadrangles, Alaska (showing sample locations and generalized geology).