



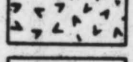
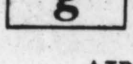
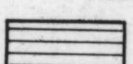
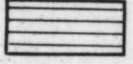

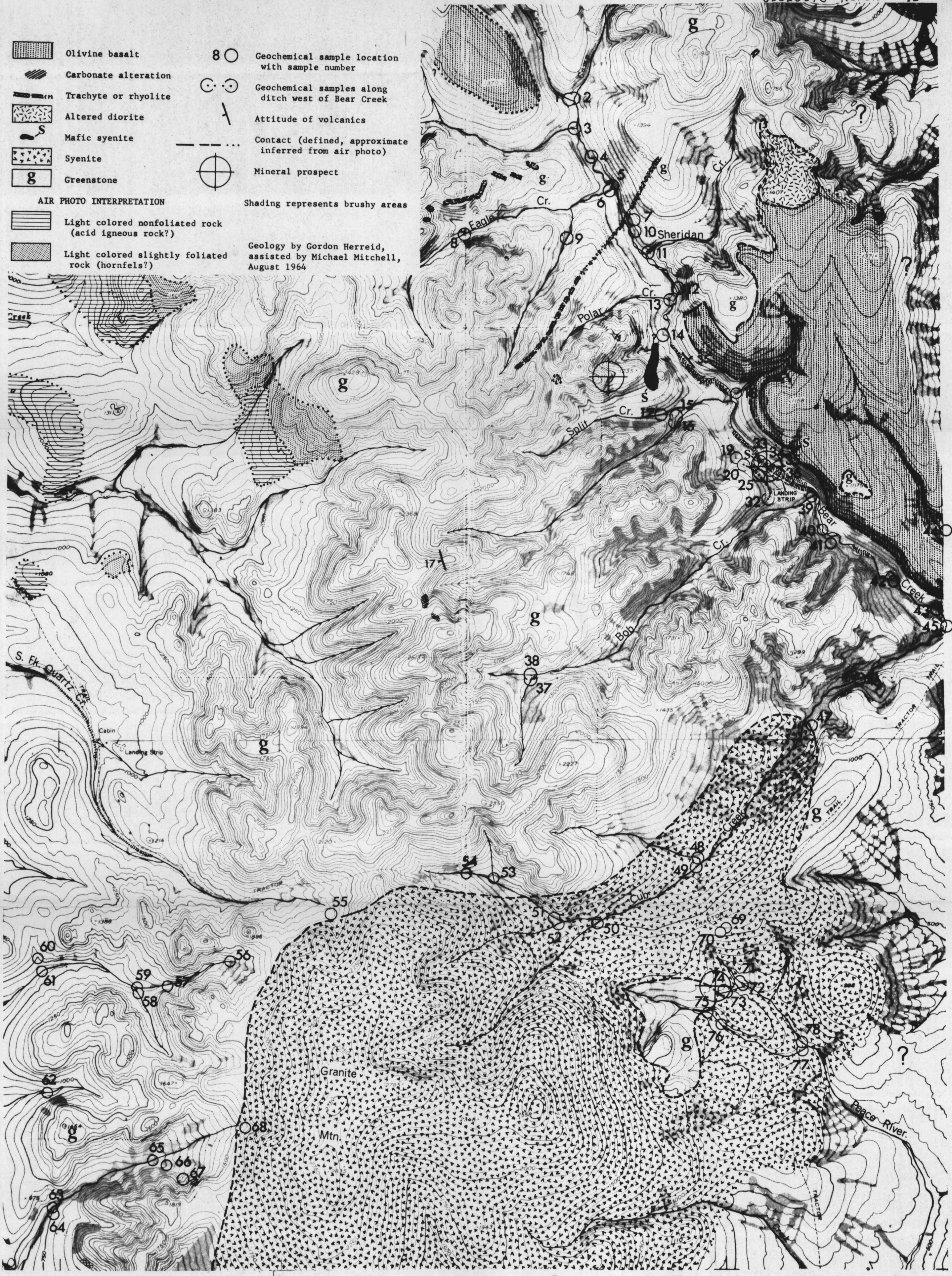


-  Olivine basalt
 -  Carbonate alteration
 -  Trachyte or rhyolite
 -  Altered diorite
 -  Mafic syenite
 -  Syenite
 -  Greenstone
- 8 ○ Geochemical sample location with sample number
 - ○ Geochemical samples along ditch west of Bear Creek
 - Attitude of volcanics
 - - - - - Contact (defined, approximate inferred from air photo)
 - ⊕ Mineral prospect

- AIR PHOTO INTERPRETATION**
-  Light colored nonfoliated rock (acid igneous rock?)
 -  Light colored slightly foliated rock (hornfels?)

Shading represents brushy areas

Geology by Gordon Herreid,
assisted by Michael Mitchell,
August 1964



0 1 2 3 4 miles

GR12-SH1

Geologic map of the Bear Creek map area, Seward Peninsula, Alaska