



- EXPLANATION**
- BEDDED ROCKS**
- Conglomerate, sandstone, and shale
(Includes some coal and tuffaceous rocks)
 - Slate and greenstone
(Originally mostly argillaceous and calcareous rocks, interbedded with some volcanic rocks)
 - Schist and amphibolite
(Mostly actinolite, staurolite, biotite-quartz, graphite, and hornblende schists derived from sedimentary rocks)
- INTRUSIVE ROCKS**
- Granite
 - Basic rocks
- Strike and dip of bedding or foliation
- Strike of vertical bedding or foliation
- Inferred fault
- W
Location of specimens collected by members of the Harvard-Dartmouth Alaskan Expeditions
- S
Locations of specimens collected by U S Geological Survey party in 1943
- TERTIARY (?)
CRETACEOUS (?)
TERTIARY (?) TRIASSIC OR OLDER
CRETACEOUS (?)

137°40' 35' 30' 25' 20' 15' 137°10'

Topography from map by H. B Washburn, Jr, and R. P Goldthwait,
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Geology modified from unpublished report by R P Goldthwait

GEOLOGIC SKETCH MAP OF LITUYA BAY - MOUNT CRILLON AREA, SOUTHEASTERN ALASKA