

EXPLANATION

Unconsolidated Deposits

Qls

Landslide

Qas

Alluvial sand

Qs

Swamp deposit

Qm

Meadow deposit

Qaf

Alluvial fan deposit

Qo

Outwash

Qmo

End, lateral, and ground moraines

Bedrock

Tss

Sandstone, shale, siltstone, arkose,
argillite, and conglomerate

pTm

Metamorphosed silty and sandy
sediments, with greenstone, lime-
stone, chert, and igneous rocks

Contact

(Dashed includes indefinite contacts
and inferred, gradational, and indefinite
boundaries of surficial deposits)

Fault

(Dashed and questioned where indefinite;
dotted and questioned where covered and
indefinite)

○ E

Location of sample shown on Figure 2

QUATERNARY

TERTIARY

PRE-TERTIARY

PLEASE REPLACE IN POCKET
IN BACK OF BOUND VOLUME



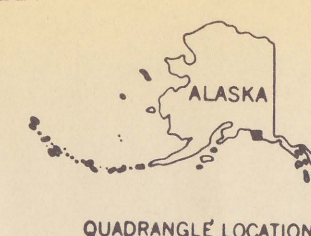
Mapped, edited, and published by the Geological Survey
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Topography from aerial photographs by multiplex methods 1950
Aerial photographs taken 1953
Universal Transverse Mercator projection, zone 6
1927 North American datum

Surficial geology by Reuben Kachadoorian and D.D. Smith 1955
Bedrock geology by D.J. Miller 1945 and 1951; D.J. Miller,
D.L. Rossman, and C.A. Hickcox 1944

SCALE 1:40000
5000 0 5000 10000 15000 20000 FEET

CONTOUR INTERVAL 100 FEET
DATUM IS MEAN SEA LEVEL

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1953



ENGINEERING GEOLOGY OF THE CORDOVA B-I QUADRANGLE, ALASKA