



open-file map

EXPLANATION

Khi

Laticitic to quartz
laticitic hypabyssal
intrusive

Ka

Aplitic, minor
alaskite

Kbm Kbbm

Kbm - Biotite quartz monzonite
Kbbm - Border phase of biotite
quartz monzonite

Khm

Hornblende quartz monzonite

Kos

Olivine-bearing syenodiorite

Contacts, approximately located.

Gradational contact

▲ 1

Location of sample dated by
K-Ar method. Number refers
to sample number in Table 2.

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

CRETACEOUS

Figure 5. Generalized geologic map of the Iwoonut, Sevuokuk, and Taphook plutons, western St. Lawrence Island, Alaska.