Quaternary Geologic Map of Aniakchak National Monument and Preserve

Alaska

National Park Service
U.S. Department of the Interior

Geologic Resources Inventory
Natural Resource Stewardship and Science

Photo 1 NPS photo by M. Williams (1977)
Aniakchak Crater.

Photo 2 NPS photo by Tahzay Jones (2005)
Alluvial fan deposits from the caldera outburst flood.

Photo 3 USGS photo by Cyrus Read (2002)
1931 main crater.

Photo 4 USGS photo by Game McGimsey (1994)
Caldera outburst flood boulder in alluvial terraces downstream from The Gates.

Photo 5 NPS photo by Tahzay Jones (2013)
Beach berms.

BRISTOL BAY
PORT HEIDEN
CHRISTIAKOF ISLAND
Hendrikson Lake
Goldfish Lake
Reindeer Creek
Mud (Hook) Creek
Cinder (Shagoon) River
Pumice Creek
Old Creek
King Salmon River
MOTHER GOOSE LAKE
Lava Creek
Ray Creek
Wiggly Creek
Meloy Creek
Yantarni Creek
Nortwest Creek
Misery Creek
YANTARNI BAY
Yantarni Volcano
ANIAKCHAK NATIONAL MONUMENT
ANIAKCHAK CRATER
Surprise Lake
Half Cone
Vent Mountain
Birthday Pass
Aniakchak Peak
The Gates
Hidden (Big) Creek
Aniakchak River
Pinnacle Mountain
Meshik Lake
Meshik River
Albert Johnson Creek
Cub Creek
Rainbow Creek
Bear Creek
Plenty River
Wolf Creek
Blue Violet Creek
Rocky Creek
Shoe Creek
Black Creek
Aniakchak Lagoon
ANIAKCHAK NATIONAL PRESERVE
ALEUTIAN RANGE
KUJULIK BAY
CAPE KUMLIUN
CAPE KUMLIK
CAPE KUNMIK
AMBER BAY
ANIAKCHAK BAY
PACIFIC OCEAN
Cape Ayutka
Garden Island
Elephant Head Point
KUMLIK ISLAND
Cape Horn
Elephant Mountain
Jaw Mountain
The Twins
Birthday
(Tananapuk)
(North River)
Barabara (Squelish)
Mud (Hook)
Qmho
Qmhd
Qdu
Qal
Qaf
Qsw
Qblk
Qblo
Qblil
Qbln
Qgl
Qls
Qc
TJbu
Qv
Qed
Qd
Qdf
Qda
Qmf
Qmt
Qes
Qb
Qbla
Qbl
Qlu
Qdap
Qanp
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Qpanp
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Qpac
Qpc
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Qpmt
Qpmf
Qpqf
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Qpqmf
Qpqdf
Qpqed
Qpqd
Qpqba
Qpqda
Qpqdap
Qpqva
Qpqcs
Qpq