



For abbreviations, symbols, and other information, see the back of this map. For a complete list of the names of the geologic formations, see the back of this map. For a complete list of the names of the geologic formations, see the back of this map.

LEGEND

SEE EXPLANATION OF LEGEND FOR FORMATIONS INCLUDED UNDER MAP UNITS

QUATERNARY CONTINENTAL (Recent alluvium, terrace, etc.)	QUATERNARY MARINE (Recent marine deposits)	QUATERNARY VOLCANIC (Recent volcanic deposits)
PLIOCENE CONTINENTAL (Recent continental deposits)	PLIOCENE MARINE (Recent marine deposits)	PLIOCENE VOLCANIC (Recent volcanic deposits)
MIOCENE CONTINENTAL (Recent continental deposits)	MIOCENE MARINE (Recent marine deposits)	MIOCENE VOLCANIC (Recent volcanic deposits)
OLIGOCENE CONTINENTAL (Recent continental deposits)	OLIGOCENE MARINE (Recent marine deposits)	OLIGOCENE VOLCANIC (Recent volcanic deposits)
Eocene-Paleocene Continental (Recent continental deposits)	Eocene-Paleocene Marine (Recent marine deposits)	Eocene-Paleocene Volcanic (Recent volcanic deposits)
UPPER CRETACEOUS CONTINENTAL (Recent continental deposits)	UPPER CRETACEOUS MARINE (Recent marine deposits)	CRETACEOUS GRANITIC INTRUSIVE (Recent granitic intrusions)
LOWER PART OF CRETACEOUS UNDIVIDED (Recent continental deposits)	LOWER CRETACEOUS COMANCHE (Recent continental deposits)	CRETACEOUS BASIC INTRUSIVE (Recent basic intrusions)
MESOZOIC UNDIVIDED (Recent continental deposits)	JURASSIC MARINE AND CONTINENTAL (Recent marine and continental deposits)	MESOZOIC VOLCANIC (Recent volcanic deposits)
PRE-CRETACEOUS META-MORPHIC SEDIMENTARY AND INTRUSIVE (Recent metamorphic and igneous rocks)	TRIASSIC MARINE AND CONTINENTAL (Recent marine and continental deposits)	TRIASSIC VOLCANIC (Recent volcanic deposits)
PERMIAN MARINE AND CONTINENTAL (Recent marine and continental deposits)	PERMIAN VOLCANIC (Recent volcanic deposits)	PERMIAN GRANITIC INTRUSIVE (Recent granitic intrusions)
MISSISSIPPIAN MARINE AND CONTINENTAL (Recent marine and continental deposits)	MISSISSIPPIAN VOLCANIC (Recent volcanic deposits)	MISSISSIPPIAN GRANITIC INTRUSIVE (Recent granitic intrusions)
DEVONIAN MARINE AND CONTINENTAL (Recent marine and continental deposits)	DEVONIAN VOLCANIC (Recent volcanic deposits)	DEVONIAN GRANITIC INTRUSIVE (Recent granitic intrusions)
PRE-CAMBRIAN UNDIVIDED (Recent continental deposits)	PRE-CAMBRIAN MARINE AND CONTINENTAL (Recent marine and continental deposits)	PRE-CAMBRIAN VOLCANIC (Recent volcanic deposits)
LATER PRE-CAMBRIAN SLATE (Recent slate)	LATER PRE-CAMBRIAN GRANITE (Recent granite)	LATER PRE-CAMBRIAN INTRUSIVE (Recent igneous rocks)
CRYSTALLINE SCHIST (Recent schist)	PRE-CAMBRIAN SEDIMENTARY VOLCANIC AND INTRUSIVE (Recent sedimentary, volcanic, and igneous rocks)	PRE-CAMBRIAN BASIN INTRUSIVE (Recent basin intrusions)
GREENVILLE-HASTINGS SEDIMENTARY (Recent sedimentary rocks)	EARLIER PRE-CAMBRIAN (Recent igneous rocks)	PRE-CAMBRIAN GRANITE AND GRANITE ONES (Recent granite and granite ones)

SOURCE OF GEOLOGIC DATA

Alaska
Geologic map of Alaska, scale 1:250,000, U. S. Geol. Surv., P. S. Girdler, 1934.
Compiled map, scale 1:500,000, prepared by P. S. Girdler, 1934.

Canada
Geologic map of British Columbia, scale 1:250,000, U. S. Geol. Surv., P. S. Girdler, 1934.
Geologic map of Alberta, scale 1:250,000, U. S. Geol. Surv., P. S. Girdler, 1934.
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United States
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GEOLOGIC MAP OF NORTH AMERICA

Compiled by
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