



EXPLANATION

SEDIMENTARY ROCKS	IGNEOUS ROCKS
<p>Quaternary (Silt, sand, gravel, and clay. Includes Pleistocene till and glacial outwash deposits. Recent stream and residual deposits)</p>	<p>Tertiary (Basaltic lavas and intrusives)</p>
<p>Upper Cretaceous (Sandstone, shale, and conglomerate)</p>	<p>Mesozoic (Granodiorite and related intrusives)</p>
<p>Mississippian or Upper Devonian (Slate, chert, and limestone, with undifferentiated greenstone)</p>	<p>Paleozoic (Greenstone intrusives and lavas)</p>
<p>Middle Devonian (Slate with some thin beds of limestone)</p>	<p>Late Silurian or early Devonian (Granitic gneiss and related intrusives)</p>
<p>Silurian (Crystalline limestone and dolomite)</p>	<p>Fossil locality</p>
<p>Early Paleozoic (Phyllite, schist, and limestones, with undifferentiated greenstone and gneiss)</p>	<p>Gold placer mine</p>
<p>Birch Creek schist(?) (Quartzite schist and quartzite, with undifferentiated greenstone and gneiss)</p>	<p>Gold lode</p>
	<p>Trail</p>
	<p>Wagon road</p>
	<p>Strike and dip of rocks</p>

GEOLOGIC MAP AND SECTION OF CHANDALAR DISTRICT, ALASKA

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