



LIST OF MAP UNITS

- Glaciers
- Possible bedrock of unknown character
- UNCONSOLIDATED DEPOSITS
- Qf Modern tidal flat and estuarine deposits
- Qs Unconsolidated surficial deposits
- Qts Landslide and colluvial deposits
- Ql Lacustrine, swamp, and fine silt deposits
- Qe Estuarine deposits
- Qd Iolian deposits
- Qdl Detrital deposits
- Qgm Glaciolacustrine deposits
- Qag Drift of the Neoglacial age
- Qo Outwash of the Neoglacial age
- Qn Glacial deposits of the Neoglacial and Brooks Lake Glaciations
- Qgv Outwash and valley train deposits
- Qdg Older glacial deposits
- Qch Outwash associated with older glacial deposits
- Qchc Moraine of the Caribou Hill Glaciation
- Ore Group**
- Tos Sedimentary rocks, undivided
- Conglomerate
- Kvs Metasedimentary rocks, undivided
- Kvn Interbedded metavolcanic and metasedimentary rocks
- Kvv Metavolcanic rocks, undivided
- Kvt Aquagenic tuff
- Kym Melange of lower Peak of Kusky and others (1997)
- Khm Melaphite Complex, graywacke and conglomerate
- Ktg Megabatholith, basalt and chert
- Mg Gabro
- Mu Ultramafic plutonic rocks
- Metamorphic rocks**
- Kpk Kalkanuk Complex
- Ksh Schist
- Kgr Gneiss
- Kym Melange of lower Peak of Kusky and others (1997)
- Khm Melaphite Complex, graywacke and conglomerate
- Ktg Megabatholith, basalt and chert
- Mg Gabro
- Mu Ultramafic plutonic rocks
- IGNEOUS ROCKS**
- TKgt Granodiorite
- Qdf Diorite
- Qdt Debris-flow deposits
- Qad Andesite and dacite domes
- Tsi Lava flows
- TERINARY AND (OR) CRETACEOUS**
- TKgt Granodiorite
- Qdt Quartz diorite
- Qds Gabbro and diorite
- Tgt Quartz monzonitic
- JURASSIC**
- Tgs Diorite of Cape Saint Elias
- SDOVOVA QUADRANGLE
- Katmai, T.V., 1964
- Bradley, D.C., USGS, oral commun., June 7, 2007
- 1:250,000 scale
- Wilson, F.H., and Hults, C.P., apoph. data, 2007
- 1:100,000 scale
- Wilson, F.H., Hodgetts, R.H., Blome, C.D., Mobley, P.R., and Miller, M.L., 1999
- 1:100,000 scale
- Wilson, F.H., Hodgetts, R.H., Blome, C.D., Mobley, P.R., and Miller, M.L., in prep.
- 1:250,000 scale
- Magoon, J.B., Adkins, R.L., and Eigner, R.M., 1976
- 1:100,000 scale
- Dimonie, J.R., and Hartsock, J.K., 1966
- 1:100,000 scale
- Emmett, R.L., and Eigner, R.S., 1980
- SOURCE OF GEOLOGIC MAPPING**
- See References section for complete bibliographical citation
- KENAI QUADRANGLE
- Katmai, T.V., 1964
- Bradley, D.C., and Wilson, F.H., 2000
- Rock units west of the Border Ranges Fault System
- Rock units within the Border Ranges Fault System
- Rock units east or south of the Border Ranges Fault System
- SEDIMENTARY ROCKS**
- Tsi Vakanga Formation
- Tp Redwood Formation
- Tov Pot Creek Formation
- Tov Volcanic rocks, undivided
- Tov Volcanic and sedimentary rocks
- Tov Sheet basal dikes
- Tov Ultramafic rocks
- Tmu Marine and ultramafic plutonic rocks
- TERINARY AND (OR) CRETACEOUS**
- Tgs Dikes

GEOLOGY OF THE PRINCE WILLIAM SOUND AND KENAI PENINSULA REGION, ALASKA

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