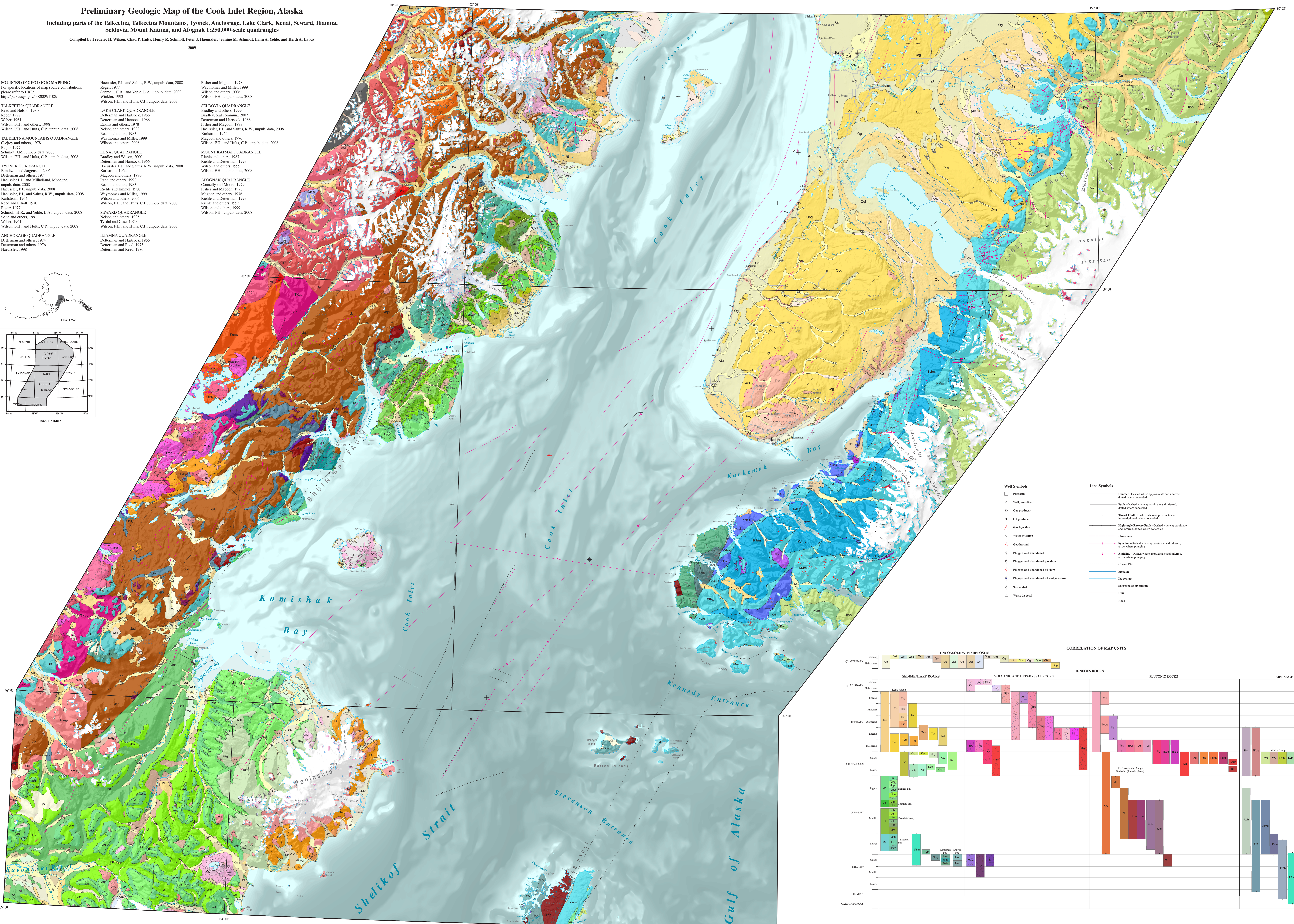
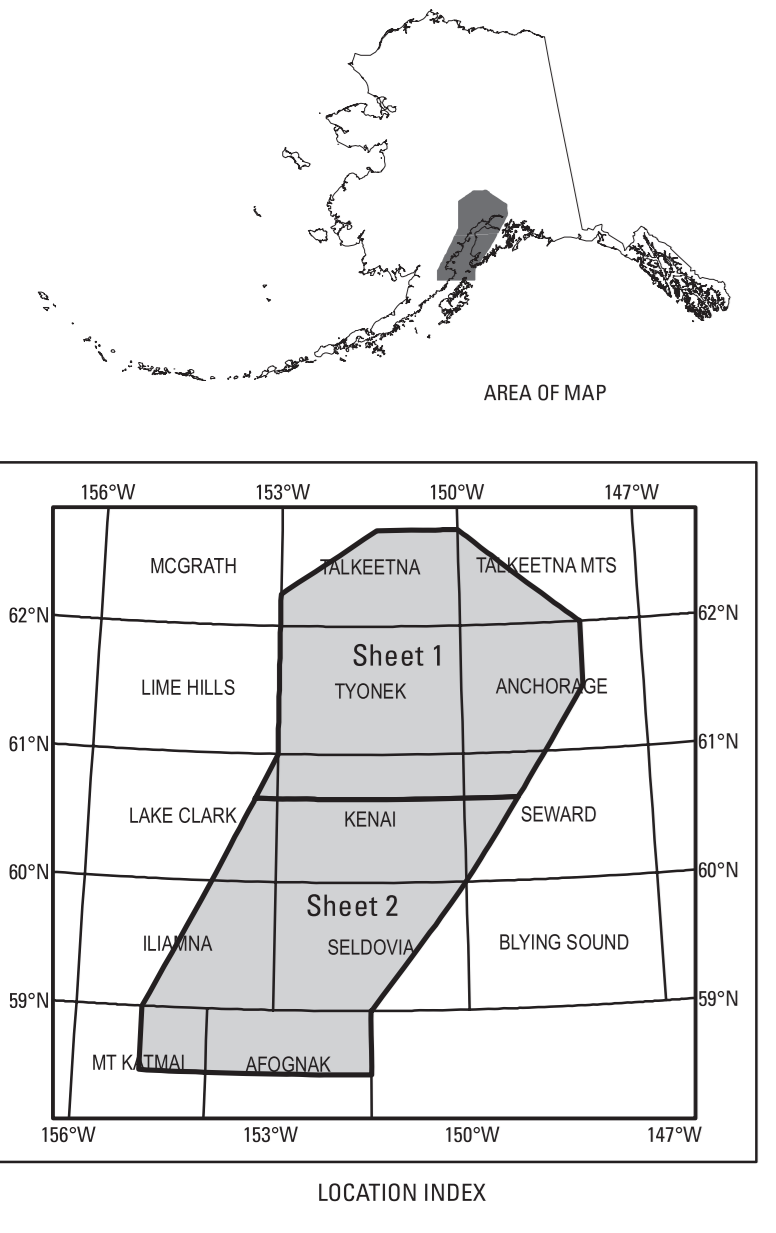


Preliminary Geologic Map of the Cook Inlet Region, Alaska

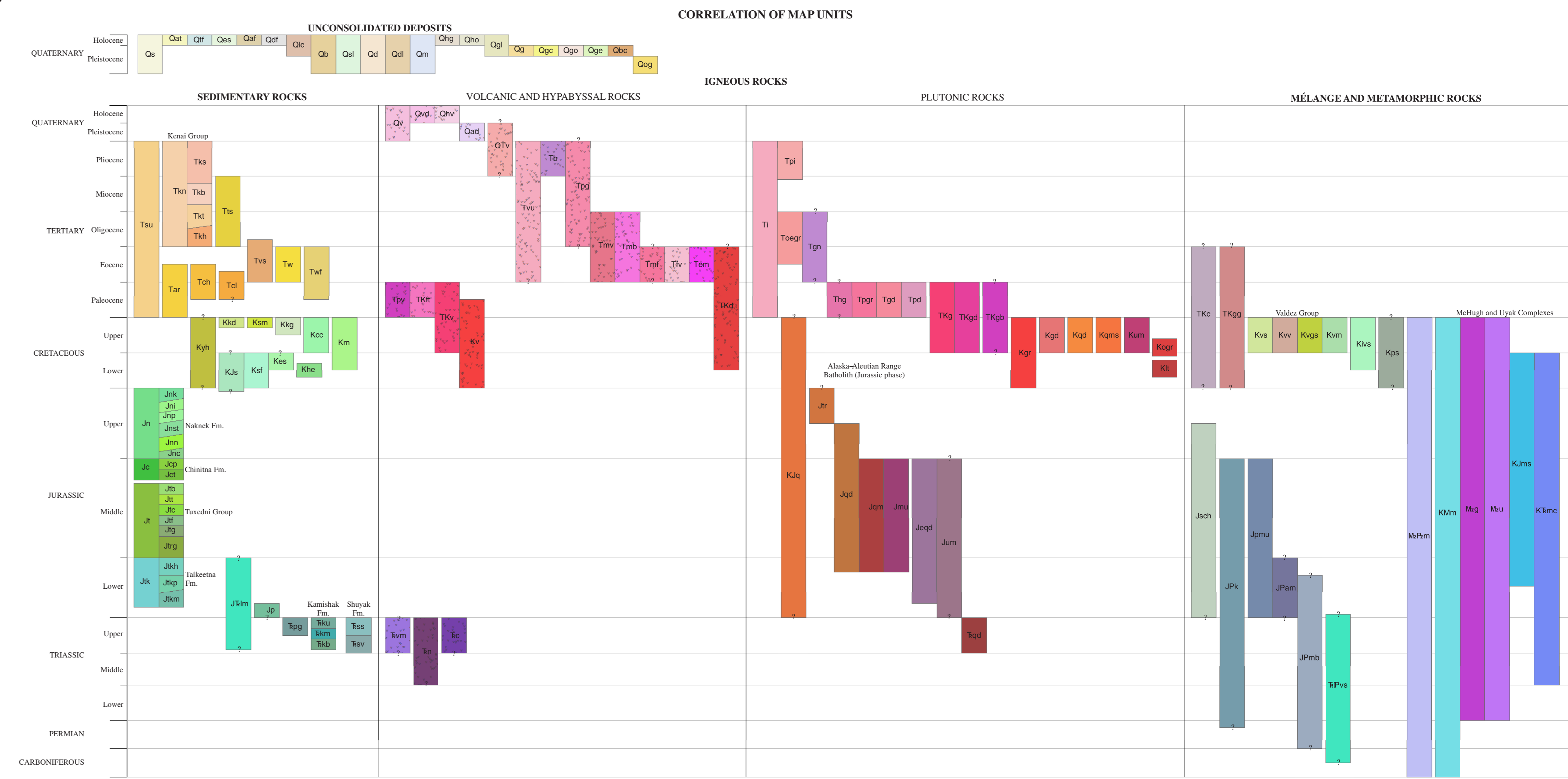
Including parts of the Talkeetna, Talkeetna Mountains, Tyonek, Anchorage, Lake Clark, Kenai, Seward, Iliamna, Seldovia, Mount Katmai, and Afognak 1:250,000-scale quadrangles

Compiled by Frederic H. Wilson, Chad P. Hulth, Henry R. Schmidt, Peter J. Haussler, Jeanine M. Schmidt, Lynn A. Yehle, and Keith A. Labay 2009

- SOURCES OF GEOLOGIC MAPPING For specific locations of map-source contributions please refer to URL: http://pubs.usgs.gov/of/2009/1108/ TALKEETNA QUADRANGLE Reel and Nelson, 1980 Reger, 1977 Weber, 1961 Wilson, F.H., and others, 1988 Wilson, F.H., and Hulth, C.P., unpub. data, 2008 TALKEETNA MOUNTAINS QUADRANGLE Cojey and others, 1978 Reger, 1977 Schmidt, J.M., unpub. data, 2008 Wilson, F.H., and Hulth, C.P., unpub. data, 2008 TYONEK QUADRANGLE Hundren and Jorgensen, 2005 Haussler, P.J., and Milholland, Madeline, unpub. data, 2008 Haussler, P.J., unpub. data, 2008 Haussler, P.J., and Salsus, R.W., unpub. data, 2008 Karlstrom, 1964 Reel and Elliot, 1970 Reger, 1977 Schmidt, H.R., and Yehle, L.A., unpub. data, 2008 Sole and others, 1991 Weber, 1961 Wilson, F.H., and Hulth, C.P., unpub. data, 2008 ANCHORAGE QUADRANGLE Detteman and others, 1974 Detteman and others, 1976 Haussler, 1998



- Well Symbols: Platform, Well, undrilled, Gas producer, Oil producer, Gas injection, Water injection, Geothermal, Plugged and abandoned, Plugged and abandoned gas show, Plugged and abandoned oil show, Suspended, Waste disposal.
- Line Symbols: Contact, Fault, Thrust Fault, High-angle Reverse Fault, Lineament, Syncline, Anticline, Caster Rim, Mountain, Ice contact, Shoreline or riverbank, Dike, Road.



Hydrographic information derived from USGS 1:50,000 scale DLD data. Shaded relief derived from USGS 2 arc second NED data. Alaska Albers Equal Area projection, North American Datum 1983. SCALE 1:250,000

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