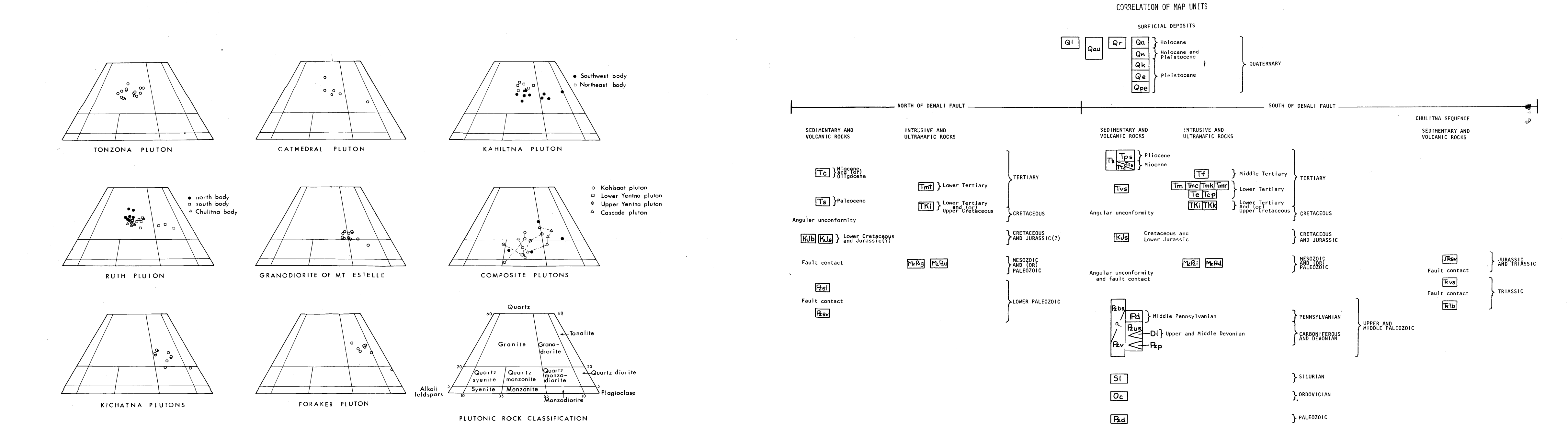
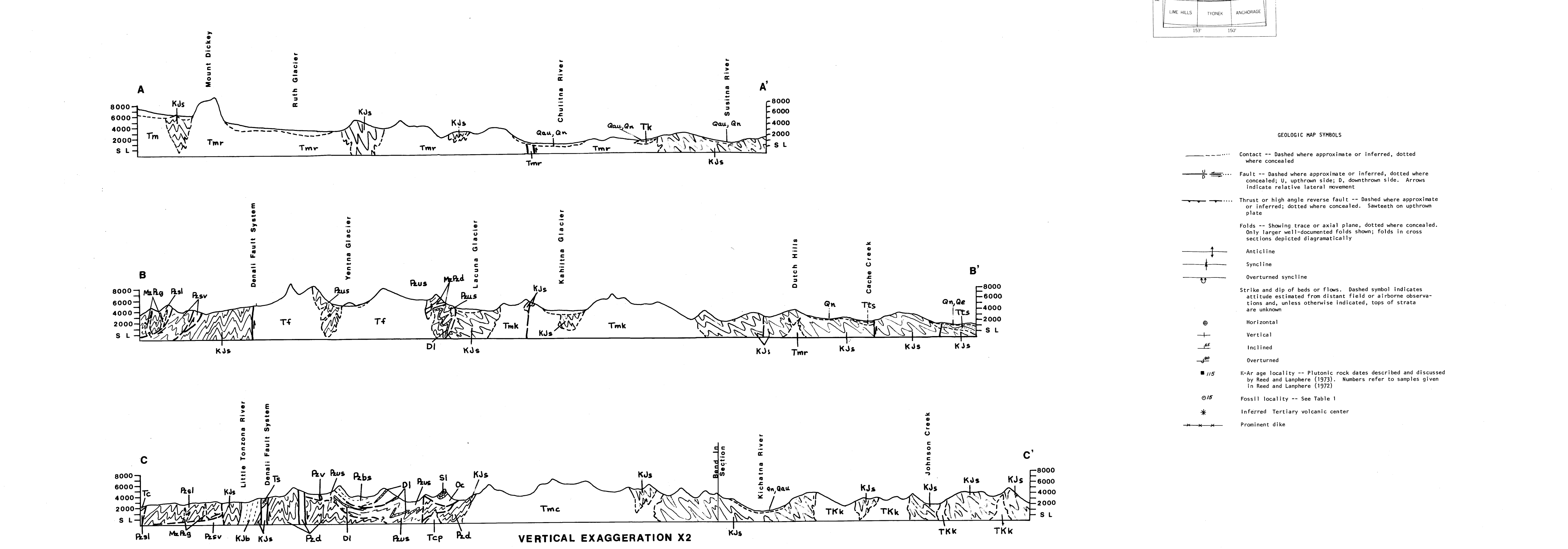
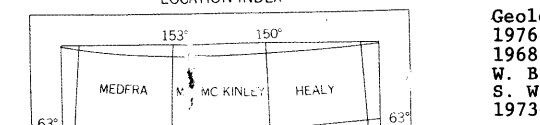
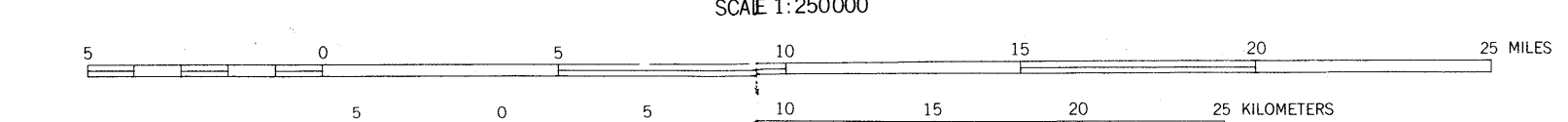


Base by U. S. Geological Survey, 1958



DESCRIPTION OF MAP UNITS  
ALUTIAN AND BASIN-MOUNTAIN DEPOSITS  
Quaternary (Qu) - Includes alluvial, glacial, and other recent deposits. Subdivided into Pleistocene (Pl) and Holocene (Hc).  
Pleistocene (Pl) - Includes various glacial and interglacial deposits, such as till, sand, and gravel.  
Holocene (Hc) - Includes recent alluvial and glacial deposits.  
IGNEOUS AND METAMORPHIC ROCKS  
Tm - Tonalite pluton, medium-grained, hornblende-gabbroic.  
Tn - Cathedral pluton, medium-grained, hornblende-gabbroic.  
Tc - Khatina pluton, medium-grained, hornblende-gabbroic.  
Tf - Felsic pluton, medium-grained, hornblende-gabbroic.  
Tg - Granite pluton, medium-grained, hornblende-gabbroic.  
Tj - Diorite pluton, medium-grained, hornblende-gabbroic.  
Tl - Gabbro pluton, medium-grained, hornblende-gabbroic.  
Tm - Metasedimentary rocks, including schists, gneisses, and amphibolites.  
Tn - Metasedimentary rocks, including schists, gneisses, and amphibolites.  
Tc - Metasedimentary rocks, including schists, gneisses, and amphibolites.  
Tf - Metasedimentary rocks, including schists, gneisses, and amphibolites.  
Tg - Metasedimentary rocks, including schists, gneisses, and amphibolites.  
Tj - Metasedimentary rocks, including schists, gneisses, and amphibolites.  
Tl - Metasedimentary rocks, including schists, gneisses, and amphibolites.

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Table 1. Location and age of selected fossil collections in the Talkeetna quadrangle, Alaska.  
This table lists various fossil collections, including their locations (e.g., Talkeetna, Chugach, Denali), the geological units they are associated with, and the names of the collectors. It also includes dates of collection and any relevant notes.

# GEOLOGIC MAP OF THE TALKEETNA QUADRANGLE, ALASKA

By  
B. L. Reed and S. W. Nelson  
1977

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