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These compilations were developed over a 10-month period (January, 1972 to November, 1972) from a wide variety of sources, including professional publications from state and federal agencies, recent and federal grantee reports, unwritten information from scientists, maps, unpublished mapping, and personal communications from consultants.

The geological interpretations and descriptions of units that have been used generally coincide with current concepts used by the U.S. Geological Survey and California Division of Mines and Geology. However, structural and stratigraphic work is currently being carried out in several areas, and it is expected that some ages and stratigraphic boundaries that have been used in these compilations will be revised.

It should also be noted that all areas have not been uniformly mapped with the same thoroughness or intensity, especially with respect to landslides and calfs (compare the southern half of the Chittenden quadrangle to the northern half). Thus, comparisons between areas with respect to geological complexity of landslides stability should be made with an understanding of these limitations. Variations from the cited source data result from the interpretations and opinions of the mapping geologists.

Graduate Student Assistant - Title II Geologic Data Compilation Project

REFERENCES


These maps can be ordered from the U.S. Geol. Surv.