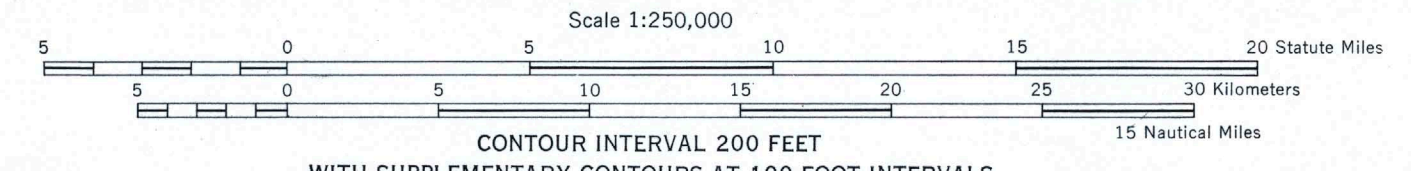
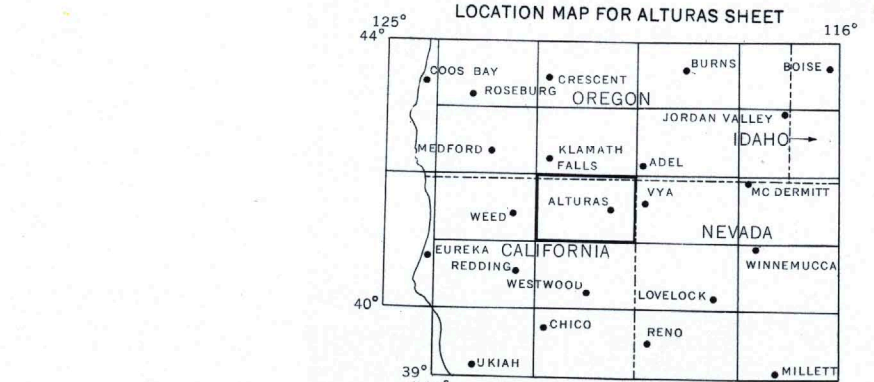
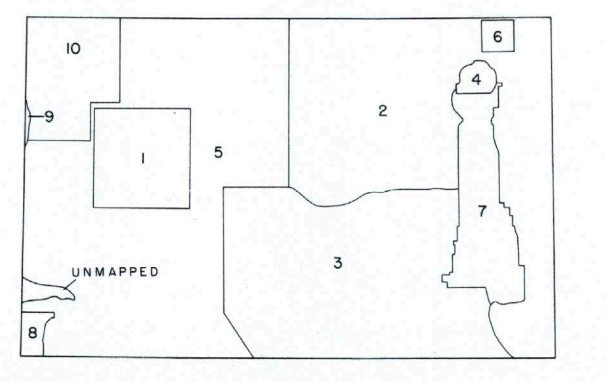


Table with columns for geological periods (Quaternary, Cenozoic, Mesozoic, Paleozoic, Precambrian) and rock types (Sedimentary and Metasedimentary, Igneous and Meta-igneous). Includes symbols for sand dunes, alluvium, stream channels, and various volcanic and metamorphic rocks.

TOPOGRAPHIC BASE MAP  
Prepared by the Army Map Service (KCS), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1956 by photogrammetric methods and from: United States Quadrangles, 1:50,000, AMS, 1667 IV, 1950; 1747 I, 1951; United States Quadrangles, 1:62,500, U. S. Geological Survey, 1950-52; United States Quadrangle, 1:125,000, U. S. Geological Survey, Bartle, 1947. Planimetric detail revised by photogrammetric methods. Horizontal and vertical control by USCGS, USGS, and CE. Photography field annotated 1954.



GEOLOGIC MAP OF CALIFORNIA  
OLAF P. JENKINS EDITION  
ALTURAS SHEET  
COMPILATION BY THOMAS E. GAY, JR. AND QUINTIN A. AUNE 1958



WILLIAMS & HEINTZ LITHOGRAPH CORPORATION, WASHINGTON, D. C.  
INDEX TO GEOLOGIC MAPPING  
(COMPLETE INDEX ON EXPLANATORY DATA SHEET)  
1. Anderson, Charles A., 1941.  
2. Aune, Quintin A., unpublished.  
3. Aune, Quintin A. and Gay, Thomas E., Jr., unpublished.  
4. Chesterman, Charles W., unpublished.  
5. Gay, Thomas E. Jr. and Aune, Quintin A., unpublished.  
6. Hill, James M., 1915.  
7. Russell, Richard J., 1928, modified by Aune, Quintin A.  
8. Sanborn, Albert F., unpublished.  
9. Williams, Howel 1949  
10. Wood, Perry, unpublished.

HEAVY BORDER ON BOX INDICATES UNIT THAT APPEARS ON THIS SHEET