

(SAWYERS BAR)  
1:125 000

(ETNA 1:125 000)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

STATE OF CALIFORNIA  
EARL WARREN, GOVERNOR  
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(SAWYERS BAR 1:125 000)

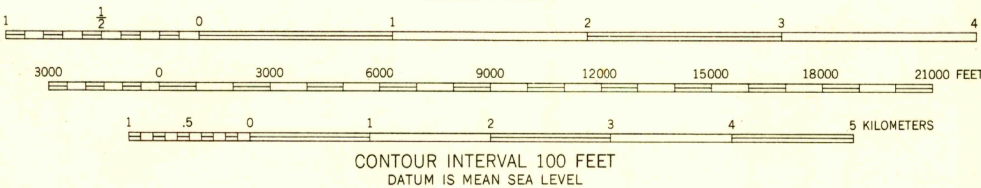
FILE COPY  
Inspection and Editing

HELENA QUADRANGLE  
CALIFORNIA-TRINITY CO.  
15 MINUTE SERIES (TOPOGRAPHIC)



Maped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography from aerial photographs by multiplex methods  
Aerial photographs taken 1947. Advance field check 1951  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on California coordinate system, zone 1  
Certain land lines are omitted because of  
insufficient data. All recovered corners are shown  
Dashed land lines indicate approximate locations  
Unchecked elevations are shown in brown

19°  
TRUE NORTH  
MAGNETIC NORTH  
APPROXIMATE MEAN  
DECLINATION, 1951



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, FEDERAL CENTER, DENVER, COLORADO OR WASHINGTON 25, D. C.  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION  
Heavy-duty 4 LANE 16 LANE Light-duty  
Medium-duty 4 LANE 16 LANE Unimproved dirt  
U. S. Route State Route



QUADRANGLE LOCATION

USGS  
Historical  
FILE COPY  
Topographic Division  
Inspection and Editing

HELENA, CALIF.  
N4045-W12300/15  
1951

(WEAVERVILLE)