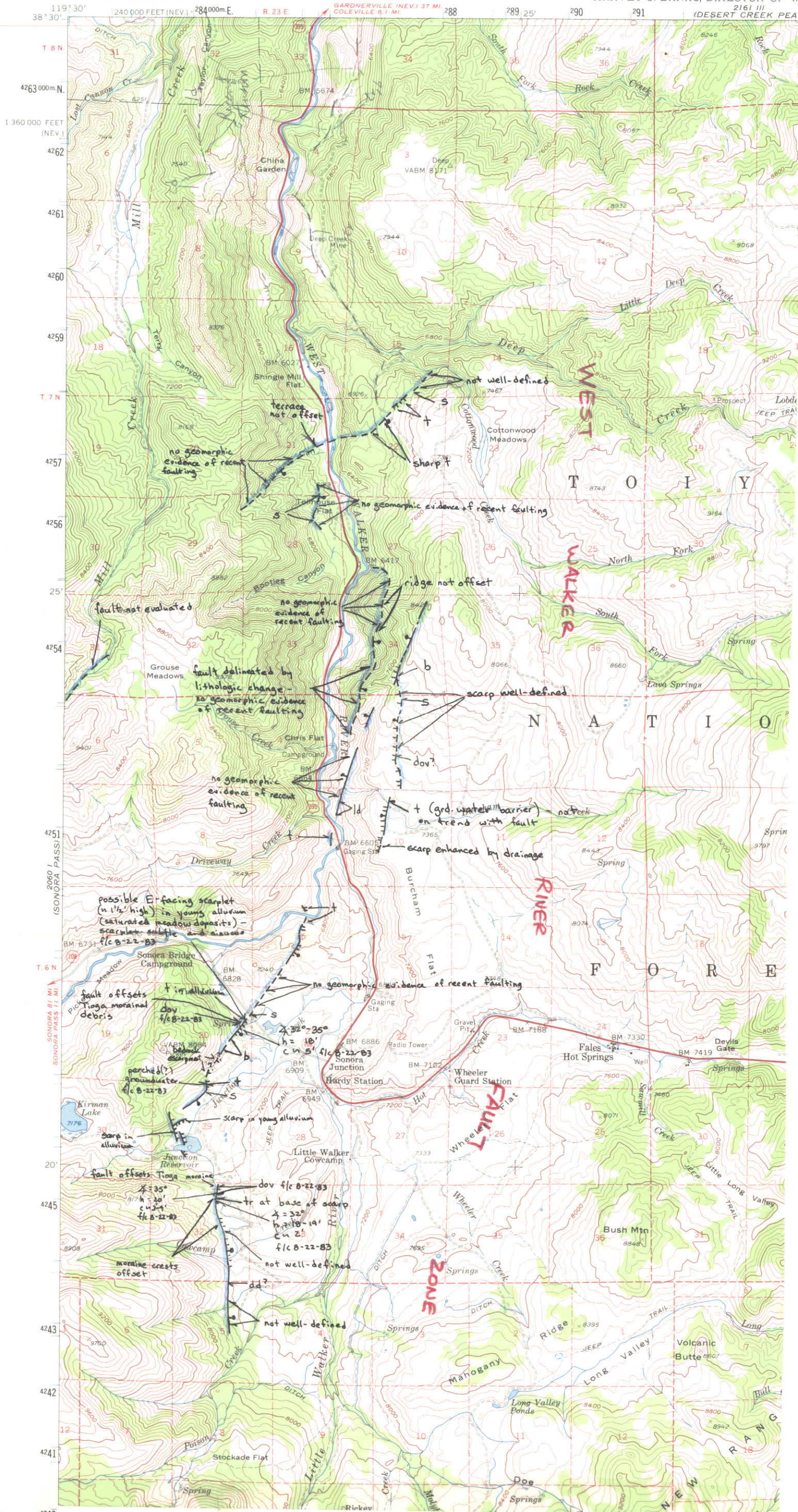


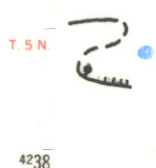
(TOPAZ LAKE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF CALIFORNIA
EDMUND G. BROWN, GOV.
HARVEY O. BANKS, DIRECTOR OF W.
(DESERT CREEK PEAK)



MAP EXPLANATION

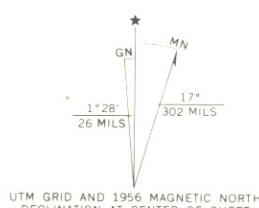


Faults mapped by Clark (1972). Solid line indicates well-defined fault, dashed where less well defined or inferred. Ball and bar on downthrown side. Hachures on downthrown side of scarp added by Bryant (this report), based on air photo interpretation.

Figure 2c (to FER-154). Faults in the Fales Hot Springs quadrangle mapped by Clark (1972). Annotations by Bryant (this report), based on air photo interpretation and field inspection. See figure 3 for explanation of annotations.

640 000 FEET (CALIF.) 38° 15' 119° 30' 12290 000 FEET (CALIF.) 284 R 23 E 287 25' 289 290 291 (MATTERHORN PEAK 2160 III) SCALE 1:62 500

Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1953, 1955, and 1956
Field check 1954 and 1956
Polyconic projection. 1927 North American datum
10,000-foot grids based on California coordinate system, zone 3
and Nevada coordinate system, west zone
1000-meter Universal Transverse Mercator grid ticks,
zone 11, shown in blue
Dashed land lines indicate approximate locations
Land lines unsurveyed in T. 8 N., Rs. 24 and 25 E. California,
and parts of T. 7 N., R. 25 E. Nevada
Unchecked elevations are shown in brown



THIS MAP COMPLIES WITH NATIONAL MAP
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLO
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SY