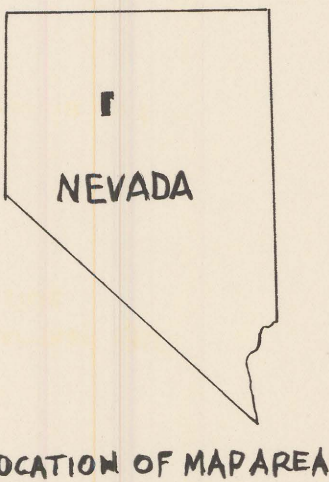


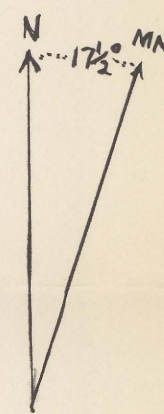
This report is preliminary and has not been edited or reviewed for conformity with Geological Survey standards and nomenclature.



MAP OF FAULT SCARPS FORMED DURING EARTHQUAKE OF OCTOBER 2, 1915, PLEASANT VALLEY, NEVADA, AND OTHER YOUNG FAULT SCARPS

BY
ROBERT E. WALLACE
1980

SCALE 1:62,500
0 1 2 3 4 KILOMETERS
0 1 2 3 4 MILES



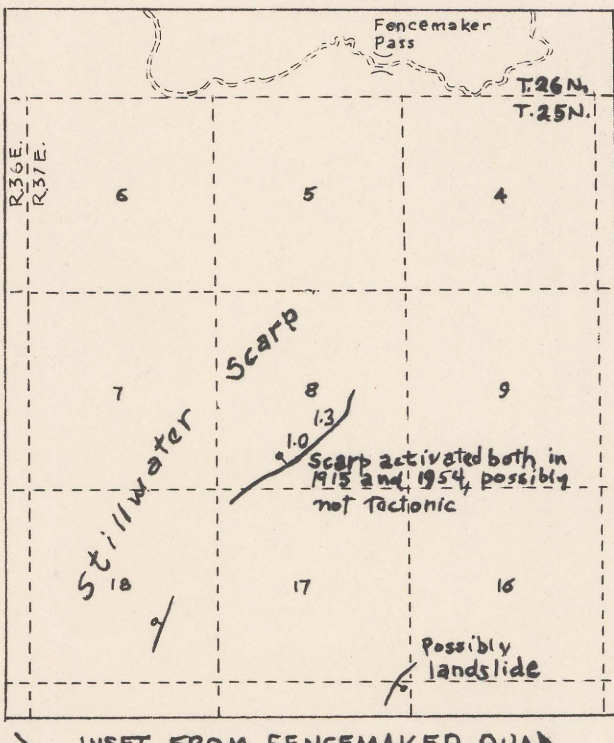
EXPLANATION

0.3(0.2)
Fault scarp formed in 1915. Ball on downthrown side. Number indicates scarp height in meters, and unless followed by bracketed number approximates vertical displacement. Bracketed number is corrected vertical displacement. "a" indicates graben at base of scarp.

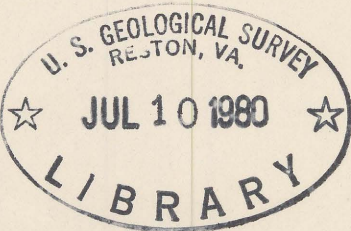
40°
Long arrow is plunge of slickensides. Short arrow is dip of fault plane.

1915
Young fault scarp older than 1915. Ball on downthrown side.

60°
Dip and strike of breccia unit.



Base from U.S. Geological Survey 1:62,500, Cain Mtn., Mt. Tobin, and Leach Hot Springs, 1961; 1:24,000 China Mtn., 1965



M(200) R290
80-608
C.1
open file does not circulate