

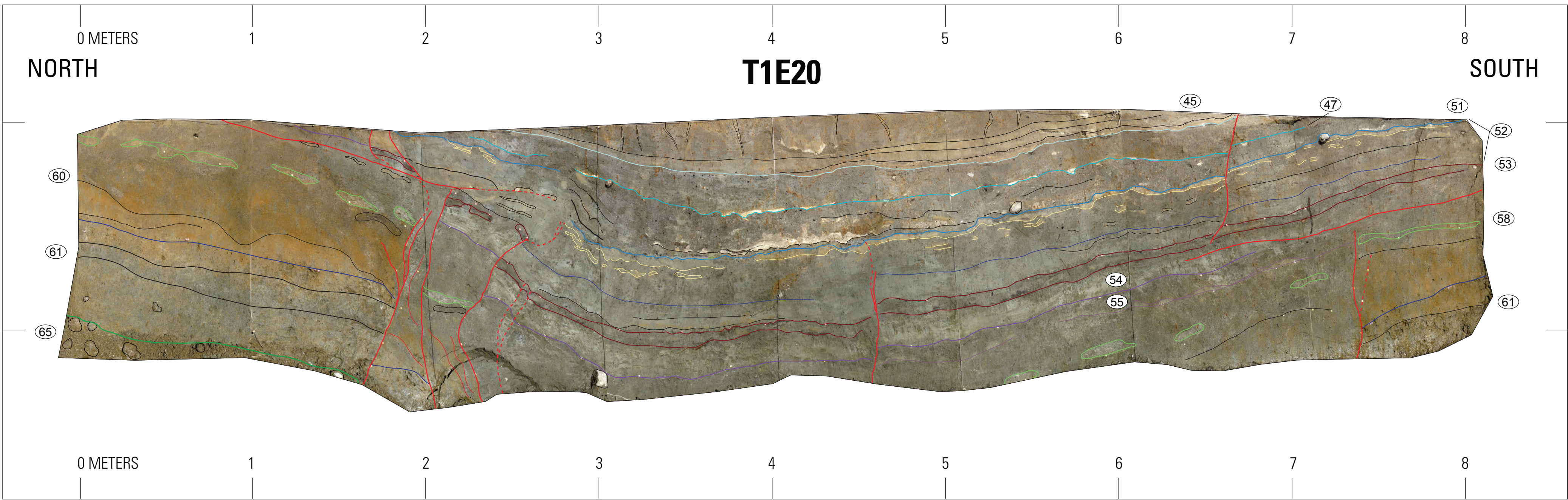
EXPLANATION

Photomosaics and line work for the cuts 23, 21, and 20 of trench 1. All photomosaics shown with view orthogonal to sloping, nonvertical wall; sloping walls produce approximately 20 percent vertical exaggeration. Grid provides scale for each wall in meters; horizontal scale is consistent for all exposures, vertical scale is variable

(51) **Stratigraphic unit number**

— **Contact**—Key horizons are shown with consistent colors; other units shown in thin black or gray; dashed where contact is diffuse or gradational

— **Fault**—Solid where location is certain, dashed where location is approximate



Photomosaics and Event Evidence from the Frazier Mountain Paleoseismic Site, Trench 1, Cuts 5–24, San Andreas Fault Zone, Southern California (2010–2012)

By
Katherine M. Scharer,¹ Tom E. Fumal,¹ Ray J. Weldon, II,² and Ashley R. Streig²
2015

¹U.S. Geological Survey,
²University of Oregon

ISBN 2201-1208
<http://dx.doi.org/10.3133/of20151147>

Any use of trade, product, or firm names in this publication is for descriptive purposes only and does not imply endorsement by the U.S. Government.
This map was printed on an electronic plotter directly from digital files. Dimensional calibration may vary between electronic plotters and between X and Y directions on the same plotter, and paper may change size due to atmospheric conditions; therefore, scale and proportions may not be true on plots of this map. For sale by U.S. Geological Survey, Information Services, Box 25286, Federal Center, Denver, CO 80226, 4–888–456–4855.
Digital files available at <http://dx.doi.org/10.3133/of20151147>.
Suggested citation: Scharer, K.M., Fumal, T.E., Weldon, R.J., II, and Streig, A.S., 2015, Photomosaic and event evidence from the Frazier Mountain paleoseismic site, trench 1, cuts 5–24, San Andreas Fault Zone, southern California 2010–2012; U.S. Geological Survey Open-File Report 2015-1147, pamphlet, 25 p., 3 sheets, <http://dx.doi.org/10.3133/of20151147>.