

# SURFACE RUPTURE MAP OF THE 2020 M6.5 MONTE CRISTO RANGE EARTHQUAKE, ESMERALDA AND MINERAL COUNTIES, NEVADA

Sheet 2 of 2

Seth Dee<sup>1</sup>, Rich D. Koehler<sup>1</sup>, Austin J. Elliott<sup>2</sup>, Alexandra E Hatem<sup>2</sup>,  
Alexandra J. Pickering<sup>2</sup>, Ian Pierce<sup>3</sup>, Gordon G. Seitz<sup>4</sup>, Camille M. Collett<sup>2</sup>,  
Timothy E. Dawson<sup>4</sup>, Conni De Masi<sup>5</sup>, Craig M. dePolo<sup>1</sup>, Evan J. Hartshorn<sup>6</sup>,  
Christopher M. Madugo<sup>7</sup>, Charles C. Trexler<sup>2</sup>, Danielle M. Verdugo<sup>8</sup>,  
Steven G. Wesnousky<sup>9</sup>, and Judith Zachariassen<sup>4</sup>

<sup>1</sup>Nevada Bureau of Mines and Geology, University of Nevada, Reno

<sup>2</sup>U.S. Geological Survey

<sup>3</sup>University of Oxford

<sup>4</sup>California Geological Survey

<sup>5</sup>University of Nevada, Reno, Nevada Bureau of Mines and Geology, Reno, NV

<sup>6</sup>Desert Research Institute

<sup>7</sup>Pacific Gas and Electric Company

<sup>8</sup>University of California, Los Angeles

<sup>9</sup>Nevada Seismological Laboratory, University of Nevada, Reno

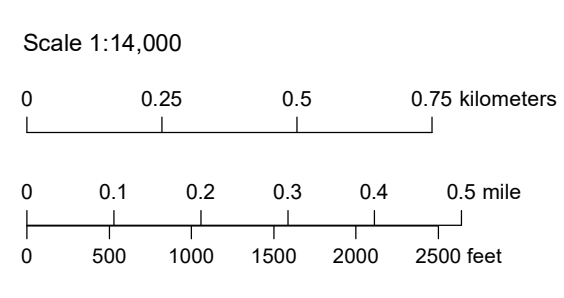
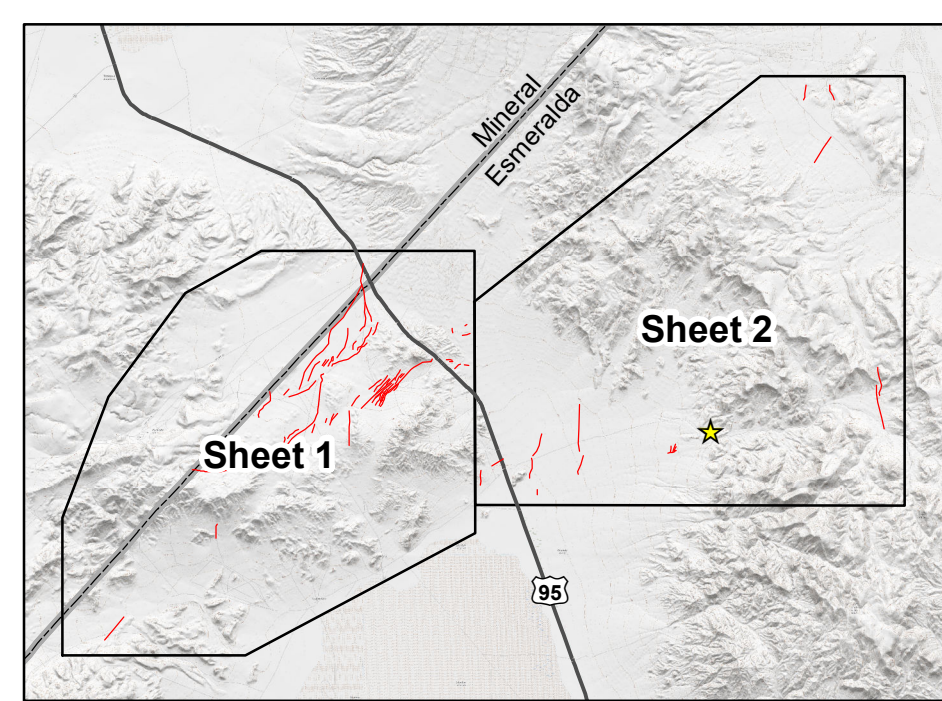
2021

Surface rupture, major  
Surface rupture, minor  
Minor rupture orientation  
Distributed ruptures  
Offset measurements  
DTW = down to the west  
DTN = down to the north  
DTE = down to the east  
DTW = down to the west  
LT = left lateral  
RT = right lateral

Monte Cristo Range  
earthquake aftershocks  
(M4+ 5/15/2020-12/31/2020,  
Nevada Seismological Laboratory  
Earthquake Catalog)

Extent of post-event UAV orthomosaics  
Quaternary faults (USGS, 2006)

★ 5/15/2020 M6.5 mainshock



Adjacent 7.5' quadrangle names

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16

- 1. Arden
- 2. Bellus Well
- 3. Docks Summit
- 4. Cox Spring
- 5. Saddle
- 6. Eschville
- 7. Wolf Flat
- 8. Outlook Springs
- 9. Carleton
- 10. Rock Hill
- 11. Coalton NE
- 12. Gibert
- 13. Coalton
- 14. Coalton
- 15. West Junction
- 16. Devils Gate

Red lines show simplified surface rupture traces.

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Office review by Steve Beeson (Desert Research Institute),  
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by Steve M. Esposito  
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Nevada Bureau of Mines and Geology  
2175 Raggio Road  
Reno, Nevada 89502  
ph: (775) 682-8700  
www.nvbgm.edu

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