

Figure 1. Oblique view from Lee Vining Creek delta looking northeast toward Black Point. Distance along the bottom of the image is 2.0 km. Vertical exaggeration 4X.

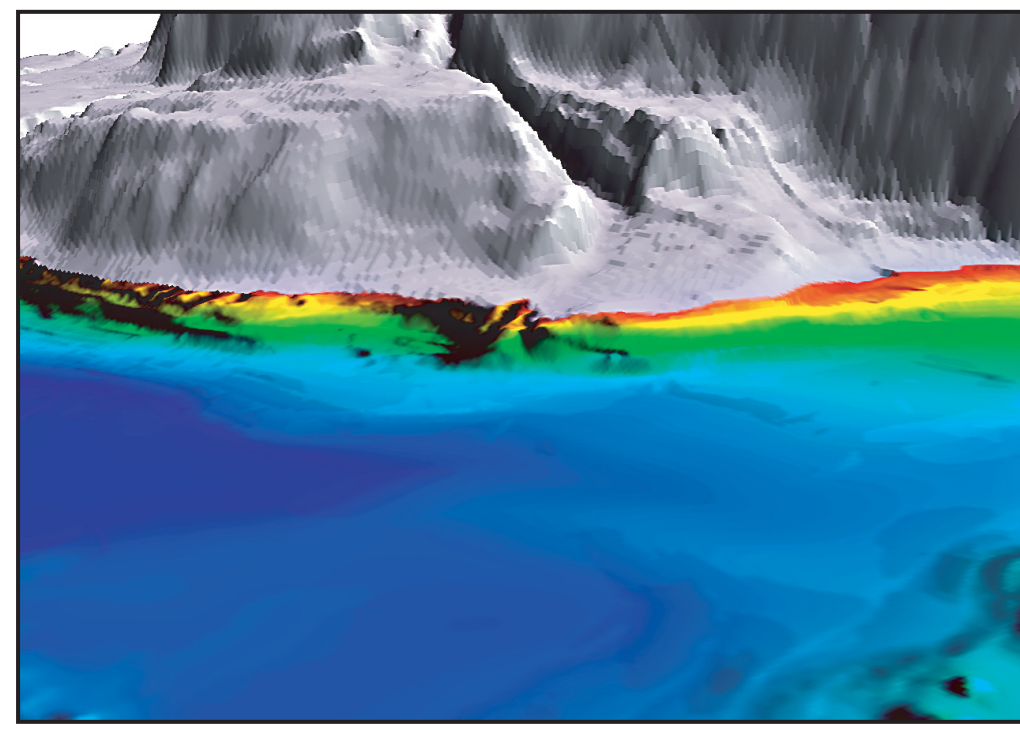


Figure 5. Oblique view looking southwest toward Lee Vining Creek delta and the east side of the Sierra Nevada. Distance along the bottom of the image is 1.5 km. Vertical exaggeration 4X.

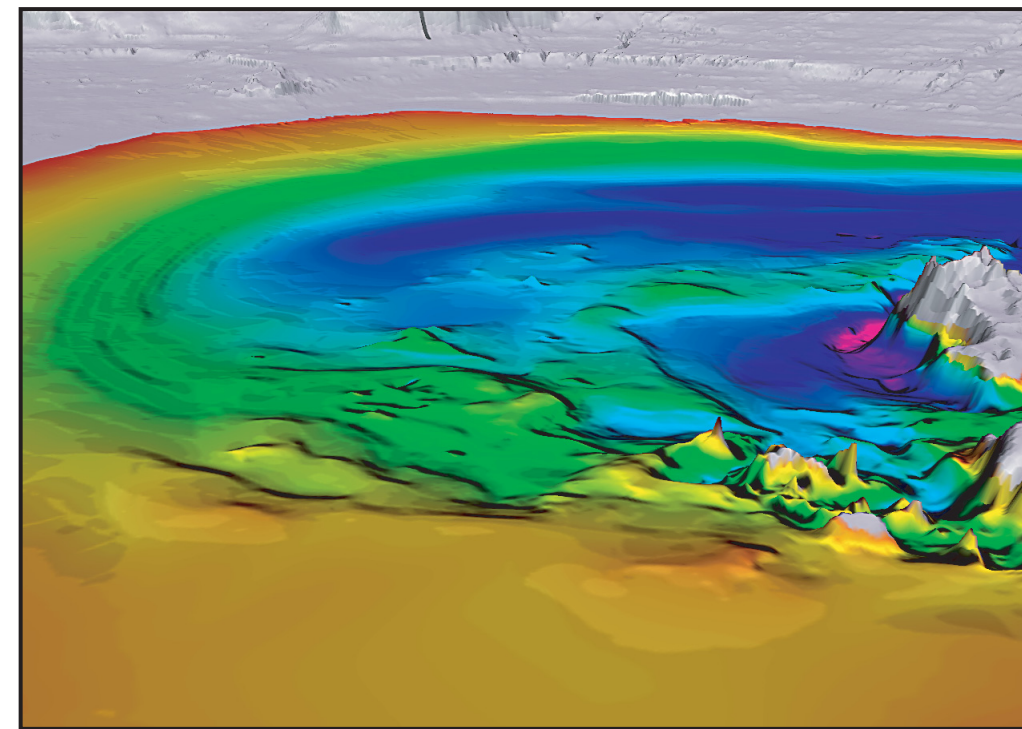


Figure 6. Oblique view from the north shore of Mono Lake looking southeast toward the Negit Islets and the eastern half of Mono Lake. Distance along the bottom of the image is 2.2 km. Vertical exaggeration 3X.

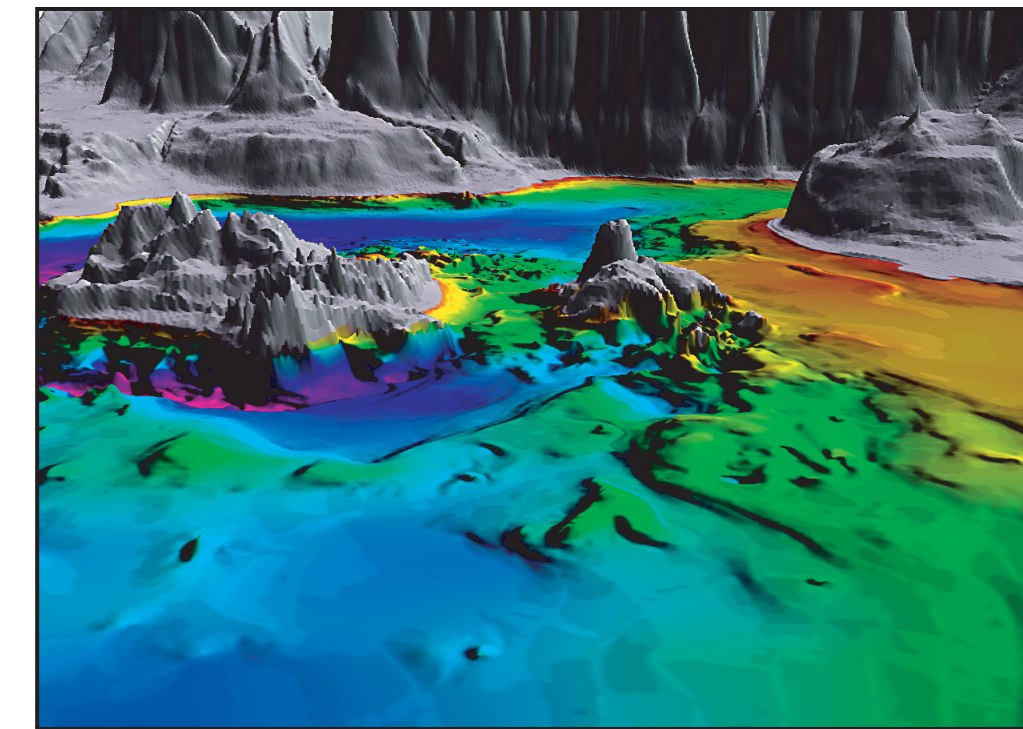


Figure 7. Oblique view looking southwest toward Paoha Island on the left side of the image, Negit Island in the center, Black Point to the right, and the Sierra Nevada in the background. Distance along the bottom of the image is 1.9 km. Vertical exaggeration 3X.

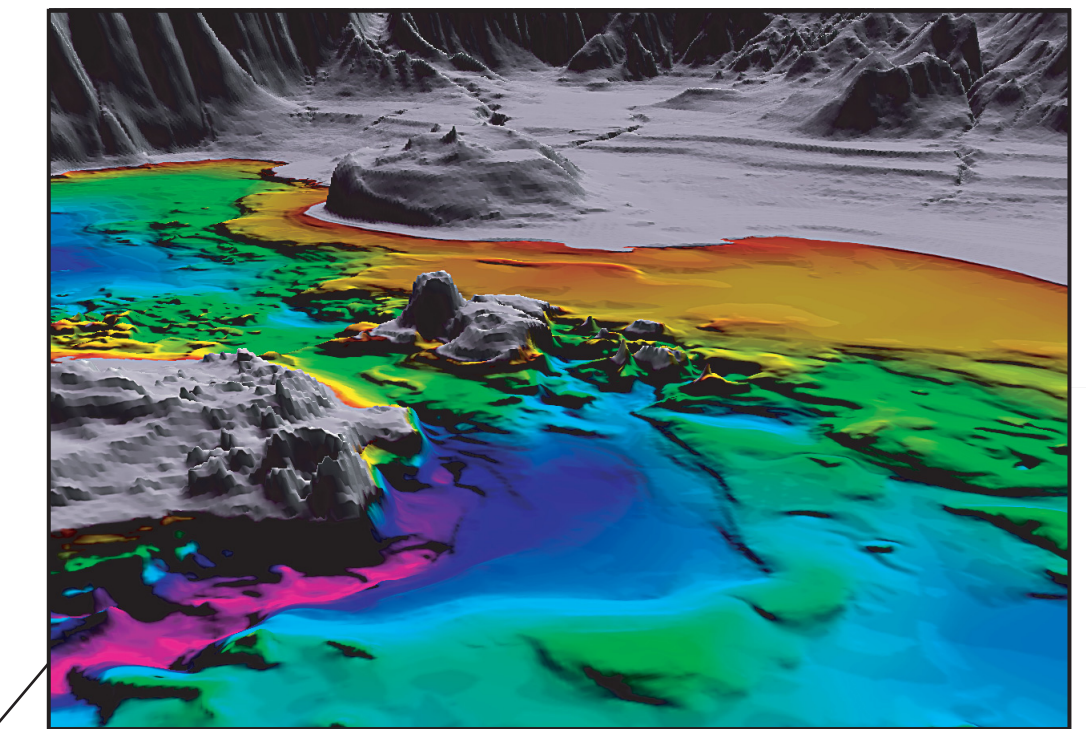


Figure 8. Oblique view looking northwest toward (from front to back) Paoha Island, Negit Island, Black Point, Wilson and Mill Creeks, and the Sierra Nevada. Distance along the bottom of the image is 2.0 km. Vertical exaggeration 2X.

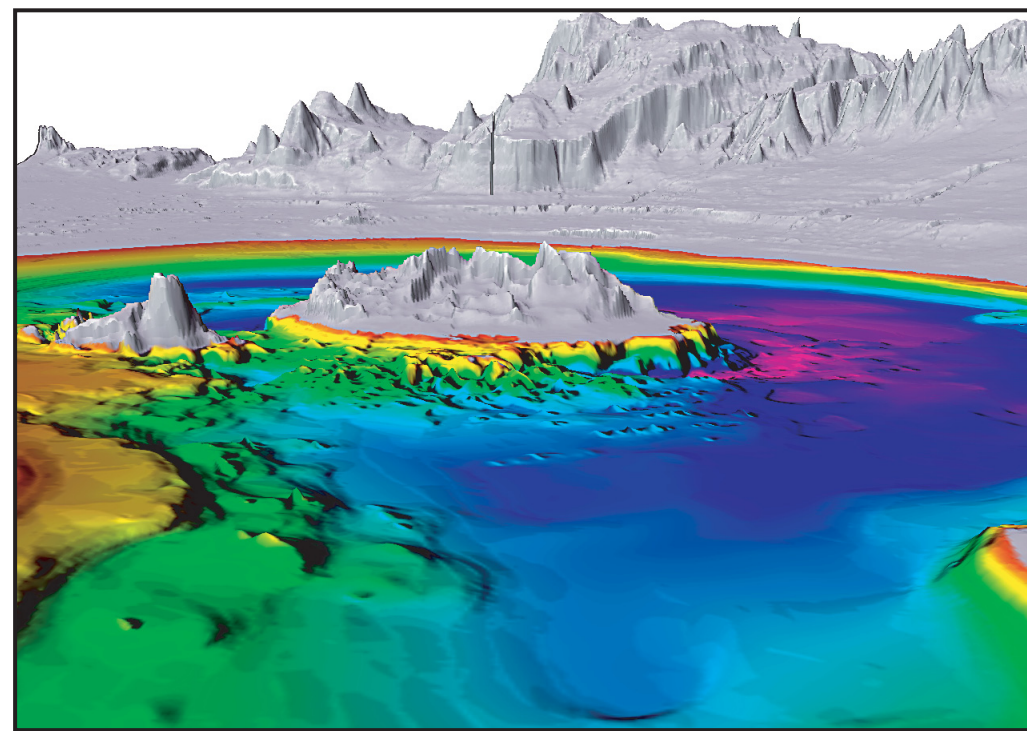


Figure 2. Oblique view looking east toward Negit Island and Paoha Island. Distance along the bottom of the image is 1.8 km. Vertical exaggeration 3X.

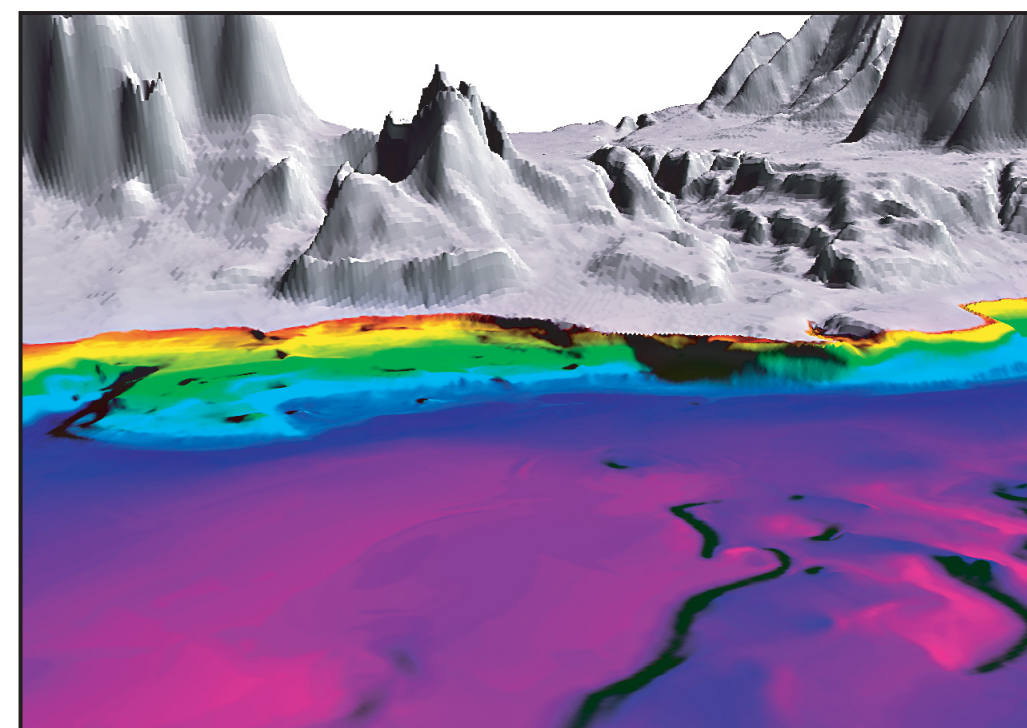


Figure 3. Oblique view looking southwest toward Rush Creek delta, Panum Crater, and the other Mono Craters. Distance along the bottom of the image is 1.7 km. Vertical exaggeration 3X.

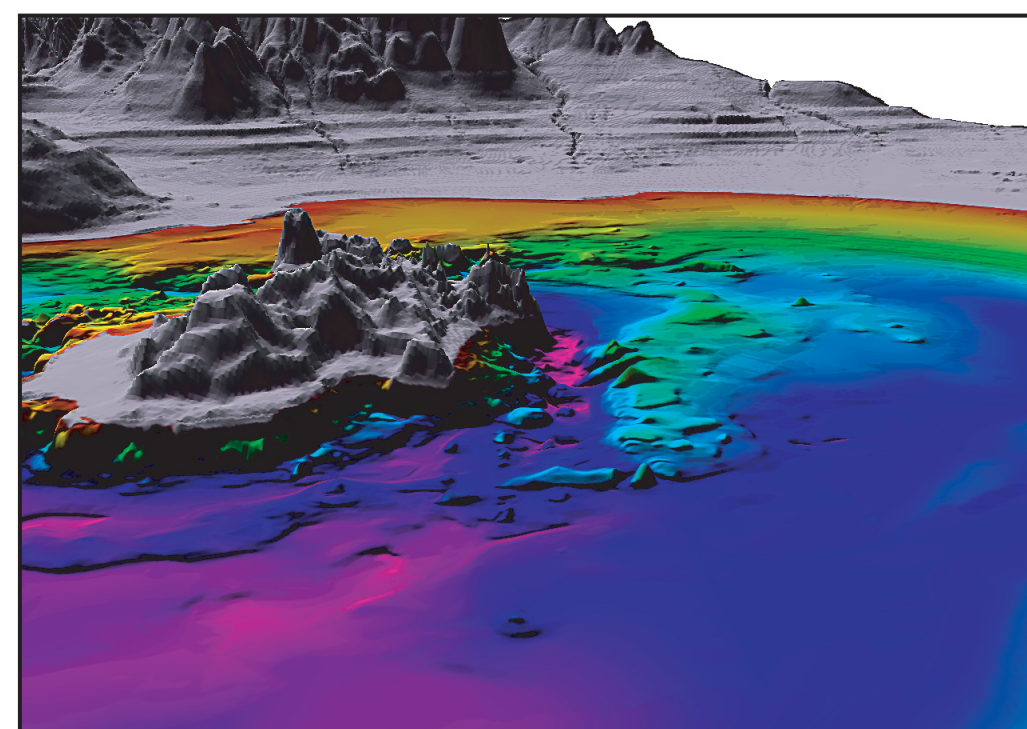


Figure 4. Oblique view looking north toward Paoha Island and the north shore of Mono Lake. Distance along the bottom of the image is 2.1 km. Vertical exaggeration 3X.

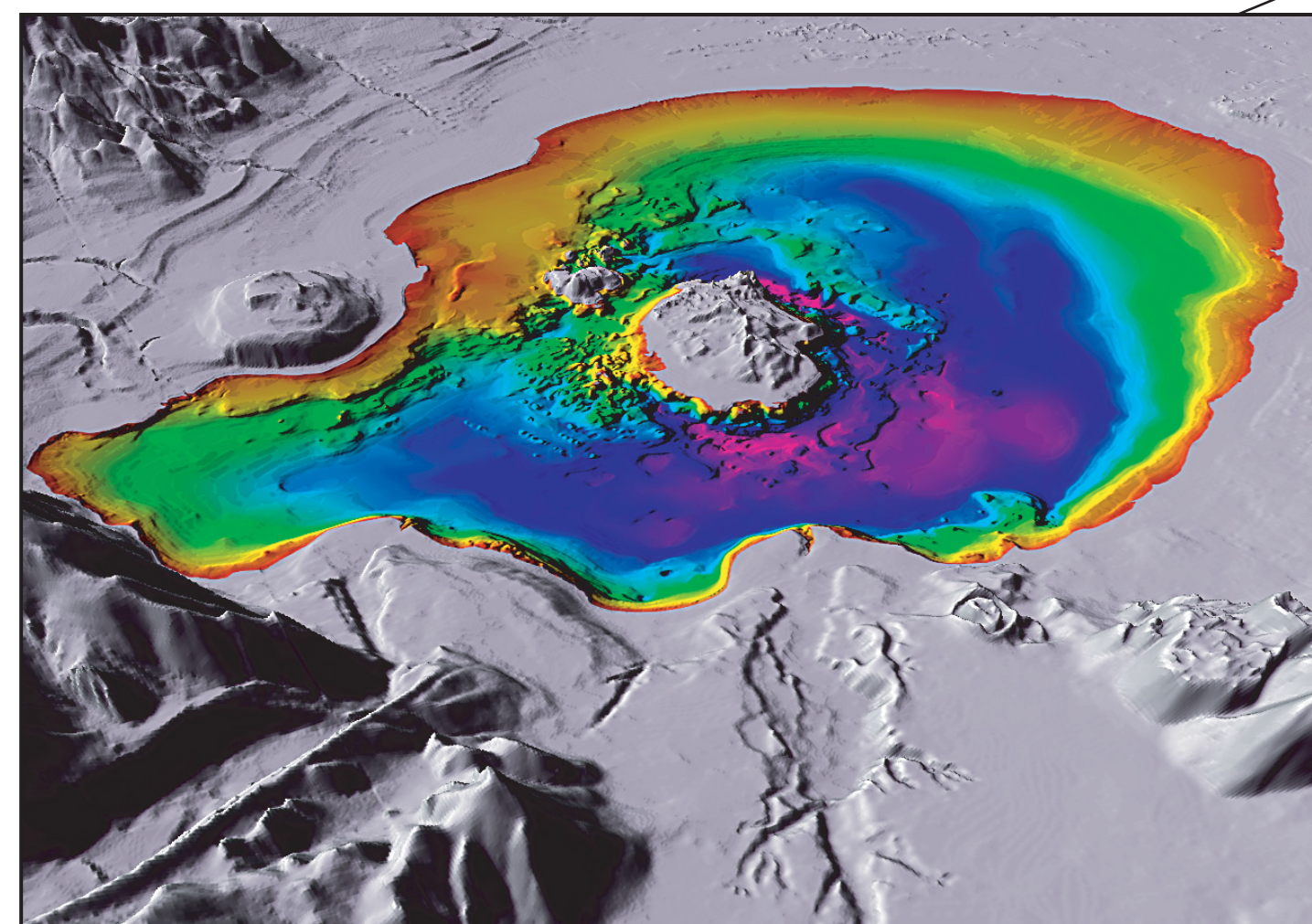


Figure 9. Oblique view from the southwest looking northeast. Vertical exaggeration 2X.

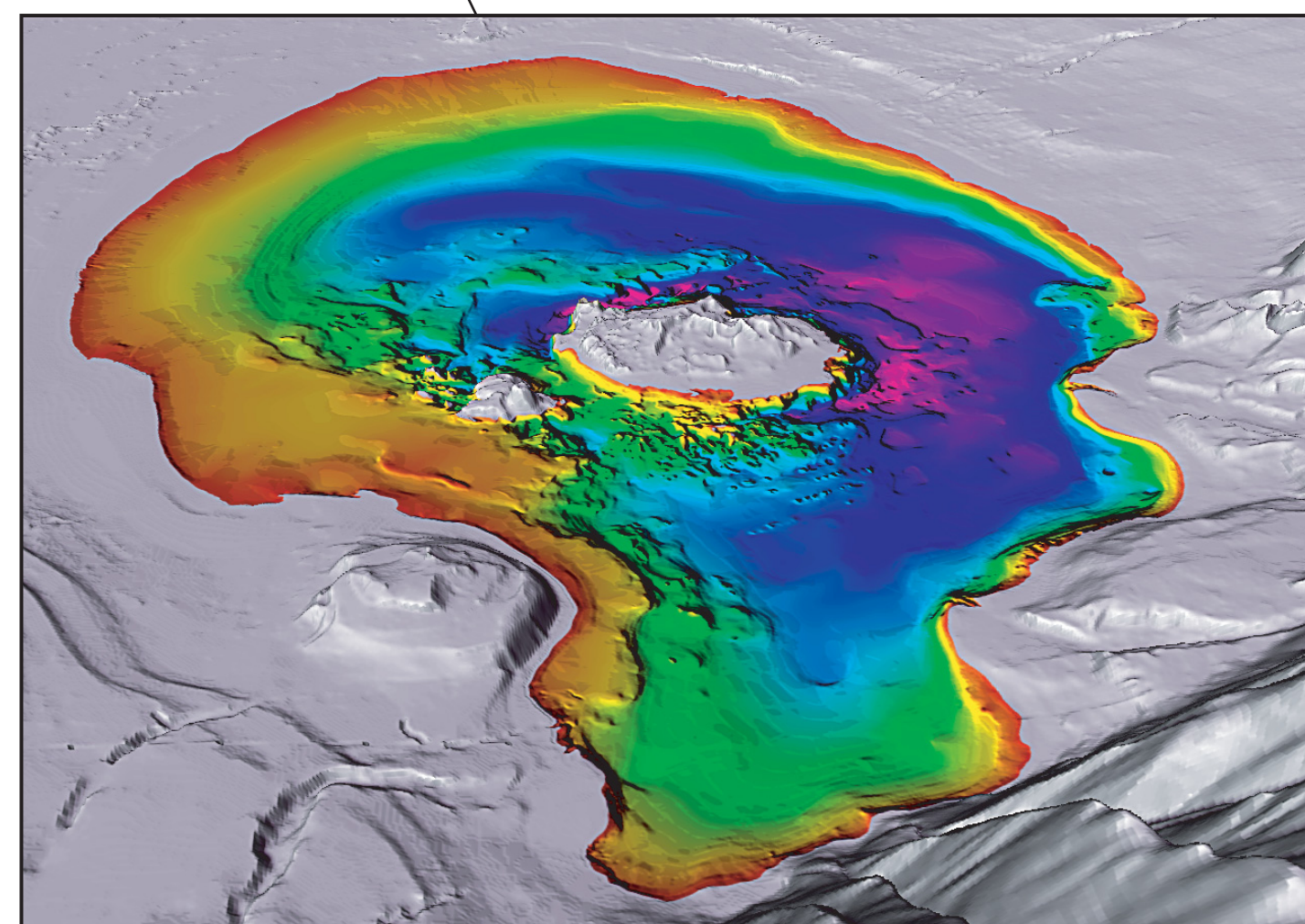


Figure 10. Oblique view from the west looking east. Vertical exaggeration 2X.

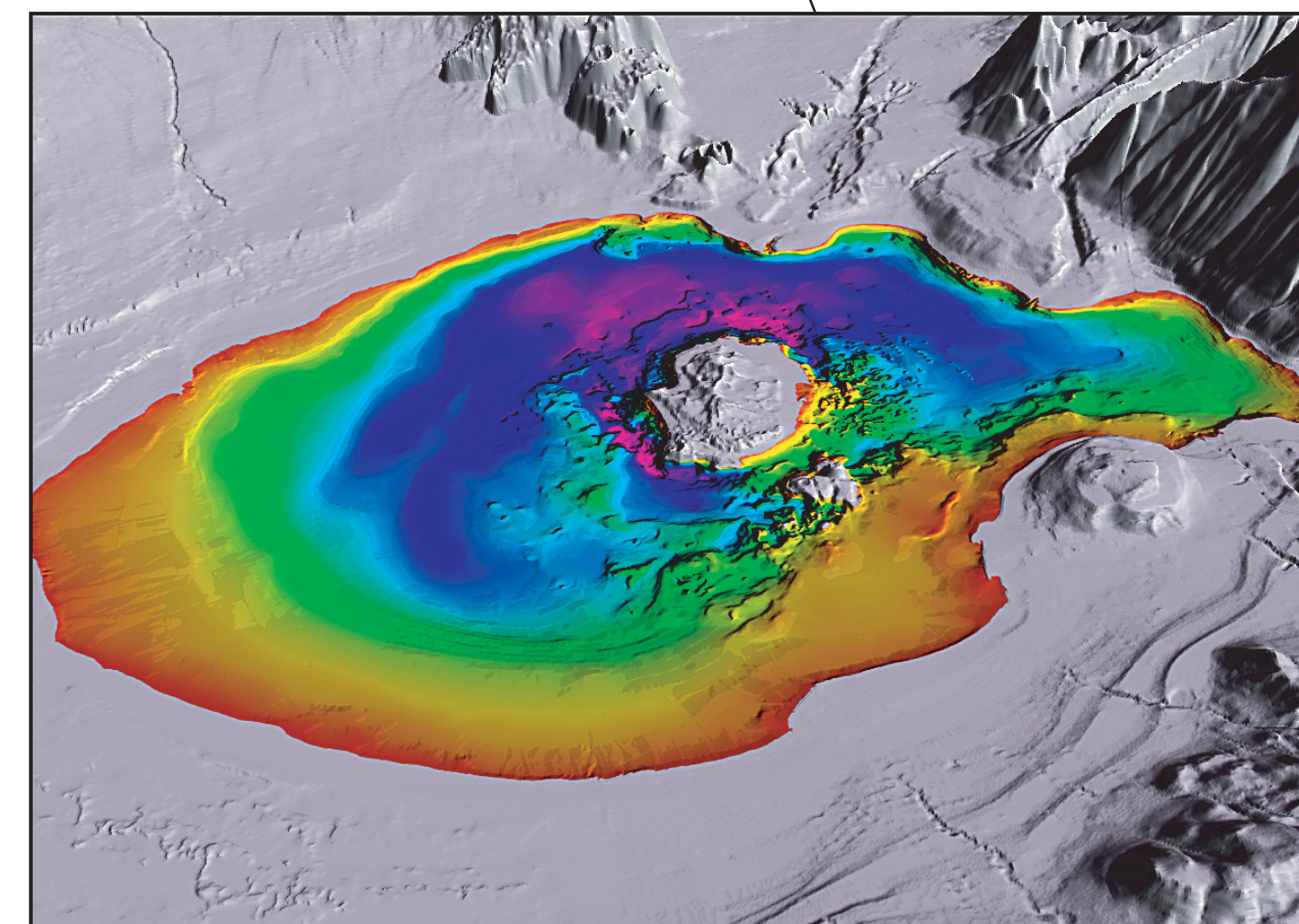


Figure 11. Oblique view from the north looking south. Vertical exaggeration 2X.

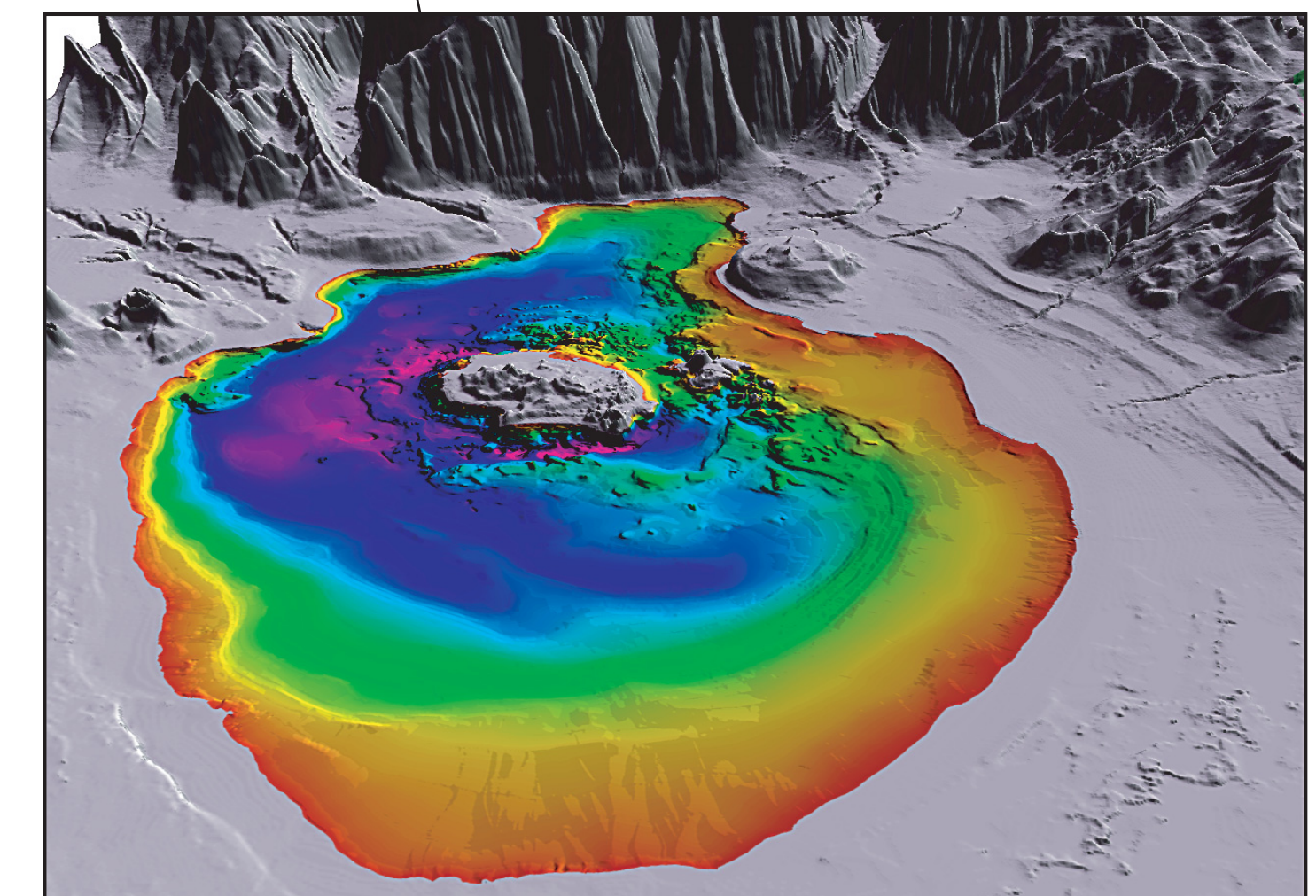
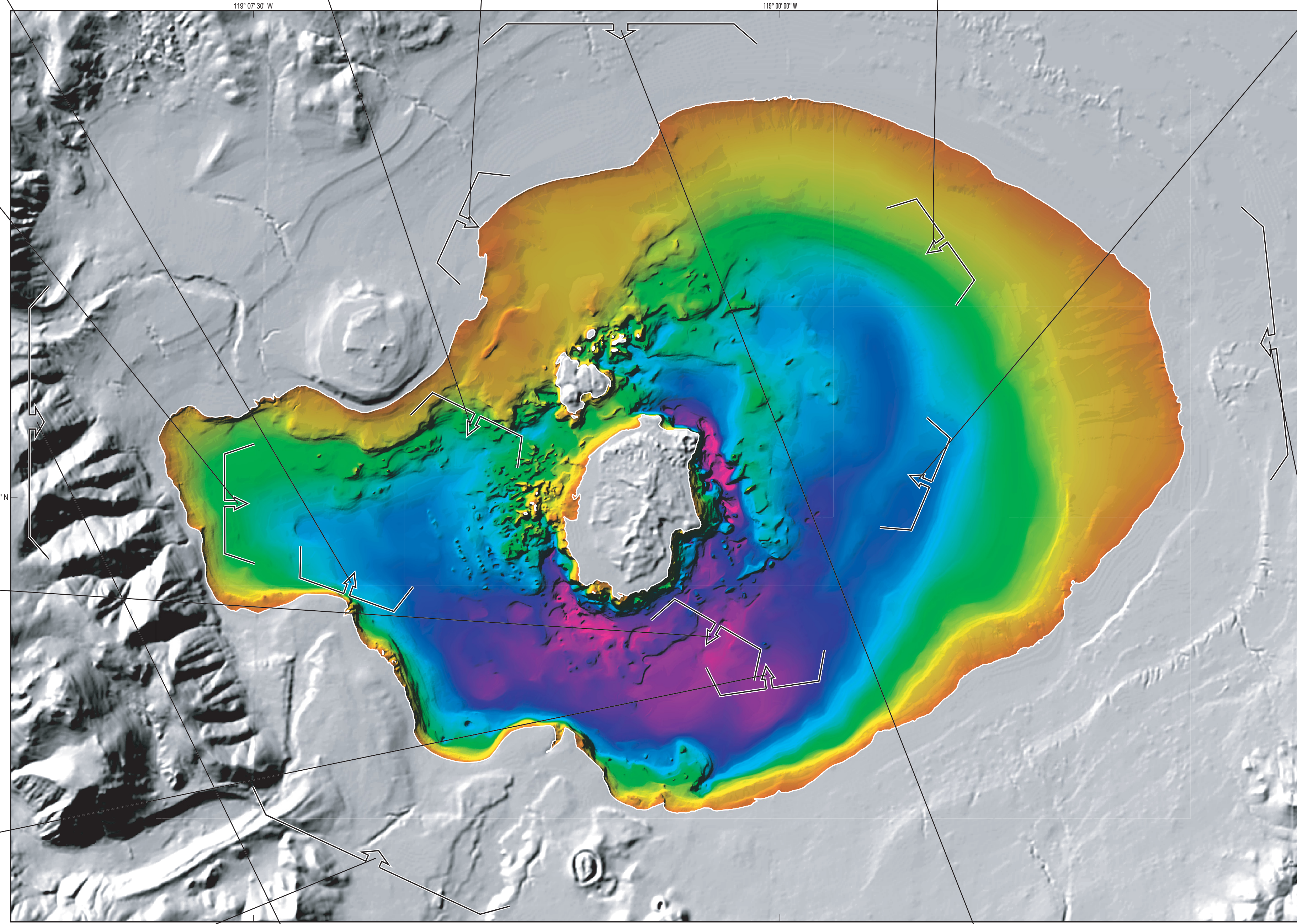
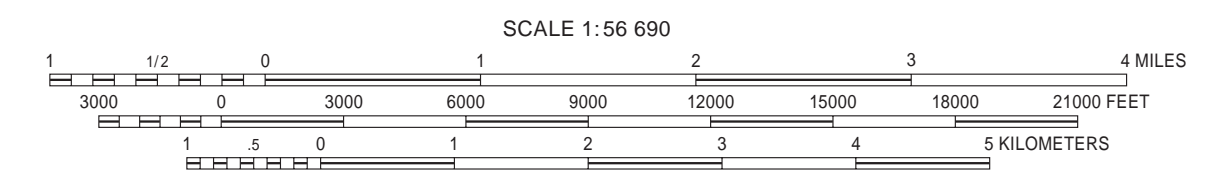


Figure 12. Oblique view from the east looking west. Vertical exaggeration 2X.



DIGITAL BATHYMETRIC MODEL OF MONO LAKE, CALIFORNIA

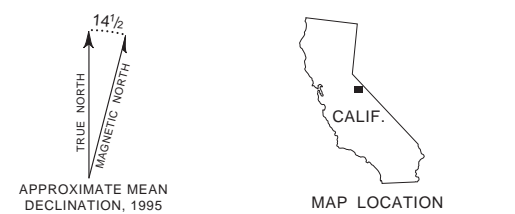
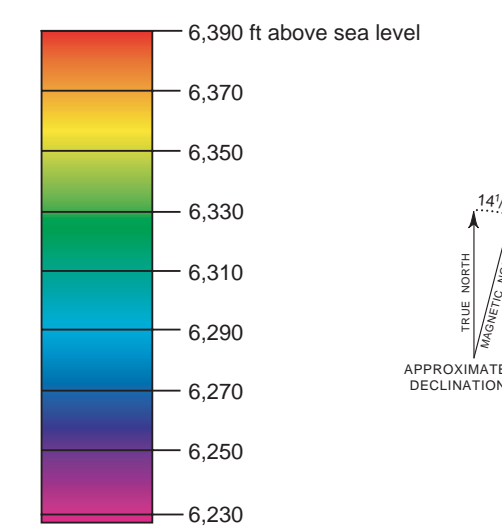
BY
**CHRISTIAN G. RAUMANN¹, SCOTT STINE²,
ALEXANDER EVANS¹, AND JERRY WILSON³**
2002



SCALE REFERS ONLY TO BASE MAP
MAP LAKE LEVEL 6390 FEET
NORTH AMERICAN HORIZONTAL DATUM OF 1983
NATIONAL GEODETIC VERTICAL DATUM OF 1929
MONO BASIN SURVEY DATUM AT USGS SOUTHERN SIERRA POWER COMPANY GAGING STATION, 1930

BATHYMETRIC COLOR-GRADIENT SCALE

DEPTHS IN FEET ABOVE MEAN SEA LEVEL



Vertical exaggeration varies between perspective views to highlight bathymetric features.

Universal Transverse Mercator projection, Zone 11
Digital bathymetric data derived from the following sources:
Elevations 6,370 ft and below from echo soundings collected for the Pelagos Bathymetric Survey of 1986.
Elevations 6,370 to 6,390 ft based on Pacific Western Aerial Survey's 1982 aerial photography.
Bathymetry pixel resolution: 10 m.
Elevation data greater than 6,390 ft from USGS 30-m Digital Elevation Models.
Sun illumination for all shaded-relief images from the northwest (315°) at 35° above horizon.
Hydrographic data from USGS 1:24,000- and 1:100,000-scale Digital Line Graphs.

¹U.S. Geological Survey, Menlo Park, California
²California State University Hayward
³Rosal Pelagos, San Diego, California

Edited by Sean Stone

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