

OPEN-FILE REPORT 01-431 PLATE 3



Base maps from Guatemala 1:50,000 scale series; Chimaltenango quadrangle, (2059 IV); Ciudad de Guatemala quadrangle, (2059 I); Alotenango quadrangle, (2059 III); Amatitlán quadrangle, (2059II) digital data courtesy of Instituto Georafico Nacional, Guatemala. Escuintla; 1985 (2058 IV); Guanagazapa 1982 (2058 I) from best available sources. Digital Bases Maps from Titan Averstar, Inc. Universal Transverse Mercator projection, Zone 15, Horizontal Datum North American 1927, Vertical Datum Mean Sea Level, Spheroid Clarke 1866.

Scale 1:50,000

4 MILES 3 0 4 KILOMETERS З

Contour Interval 20 Meters

Volcano Hazards of Fuego Volcano, Guatemala by J.W. Vallance, S.P. Schilling, O. Matias, W.I. Rose, and M.M. Howell This map is preliminary and has not been reviewed for conformity with U.S. Geological Survey editorial standards or with the North American Stratigraphic Code. Any use of trade, product, or firm names is for descriptive purposes only and does not imply endorsement by the U.S. Government.

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