



**Legend**

- AMT station locations
- 63- apparent resistivity contours in ohm-meters. Note a logarithmic contour interval of 5 divisions per decade is used.
- approximate caldera outline

Plate 4. Audio-magnetotelluric scalar apparent resistivity map at 7.5 Hz for a NE-SW orientation of the telluric dipole for the Furnas area, São Miguel Island, Azores