

The character of seismic waveform associated with 2004 Asama eruption

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On September 1, 2004, Mt. Asama began eruption. A series of eruption began to the Volcanian eruption on September 1, and September 16-18, Mt. Asama erupted continuously, and erupted again on September 23, September 29, and November 14.

When Mt. Asama erupted in 2004, the Japan Meteorological Agency (JMA) observed volcanic earthquakes at eight stations. Earthquake Research Institute of the Tokyo University (ERI) observed at eastern part of crater on August 27, 2004, and was able to acquire seismic data until September 16, 2004. We report the character of seismic waveform associated with 2004