

## Geothermal observation by IR camera in Owaku-Dani, Hakone Volcano

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The seismic activity beneath Hakone Volcano became high since the middle of June 2001, and the GPS observation detected inflation associated with dike intrusion (Japan Meteorological Agency, Geographical Survey Institute). To investigate geothermal activity, we carried out repeated observations by IR camera at Owaku-dani. As a result, maximum of the temperature was observed in September. In addition, we conducted a continuous observation from October to December, and it turned out that the temperature increased in the middle of November.