

## Crater glow at Aso Volcano in the movie

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Nowadays, video cameras and their recorded images play an important role in observations on volcanic activities. Most observation systems are expensive and inextensible. These systems cannot be applied to activities changed every moment. In order to support them, we try to develop another observation system with high mobility and high cost-performance. We have observed crater glow at Aso Volcano, Kyushu, Japan. In this meeting, we will report new method of thermometry using a digital video camera and observations using an astronomical reflecting telescope.