

Evaluation for information on paleoclimate and event recorded in stable isotopic compositions of an annually-laminated tufa, Asama volcano, central Japan

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Here we present analytical results of $\delta^{18}\text{O}$ and $\delta^{13}\text{C}$ in an annually-laminated tufa Asama volcano, deposited from AD. 1999 to 2012, and discuss its implication of paleoclimate and volcanic activity around Asama volcano.

Keywords: Tufa, Stable isotope, Volcano