

## Chracteristics of groundwater discharge around western foot of Mt.Chokai

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To clarify the total discharge rate of the submarine spring from Mt. Chokai, base-flow observation was conducted on 15 streams around western foot of Mt. Chokai at the end of January 2014. In this presentation, based on the distribution of specific discharge rate, we discuss the characteristics of the groundwater discharge and the hydrological balance in this area.

Keywords: Mt.Chokai, submarine spring, base-flow, hydrological balance, groundwater age