
AHW015-P03

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Characteristics of oxygen isotope in rainwater of Mt.Kushigata

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In order to check the elevation effect of Mt.Kushigata at Yamanashi prefecture, rainwater sample were collected from six points in different altitude from 250m to 1300m of each rainfall events. The slope between altitude of sampling points and measured values of isotopes oxygen was different in each event. So, we compare these slope values to automated measuring?weather data such as temperature, atmosphere pressure and humidity of each sampling stations to find out some relationship between weather condition and observed elevation effect.