

The application of the airborne survey for disaster prevention - A case study of geological survey for the Atotsugawa fault.

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Airborne geophysics survey is the method that geological structure information can investigate for a wide area in a short time. Since it can investigate without entering into the survey areas, and it can also in the dangerous zone. Moreover, airborne geophysics survey has the feature which can acquire 3-dimensional data. It is utilizable as basic data of disaster prevention information to a natural disaster by utilizing airborne geophysics survey for disaster investigation of earthquake disaster, slope disaster, a volcanic disaster, etc. This announcement reports the example of the survey result in the Atotsugawa fault.