

Preliminary report on the activity of the Katata fault on the west coast of Lake Biwa based on boring data analyses

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We have collected and analyzed boring data around the Katata fault on the west coast of Lake Biwa and conducted arrayed boring surveys to clarify the activity of the fault. Some underground profiles of the plain in Katata and Noga areas were made, based on more than a few hundred of geological columnar sections. It is presumed that the Katata fault has a flexure zone about a few hundred meters wide and the strata have gently declined westward in the basin except along the fault.