

Paleoseismology of the northern part of Kamishiro fault, ISTL active fault zone, central Japan

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The Kamishiro fault is located in the northernmost part of the 150-km-long Itoigawa-Shizuoka Tectonic Line (ISTL) active fault zone, central Japan. Immediately after the destructive Mj 6.7 earthquake of November 22, 2014, which occurred in the north-ern part of the Nagano Prefecture, we conducted trench survey across the northern part of the reverse-faulting Kamishiro fault.

Keywords: ISTL, kamishiro fault, trench servey