

Synchronism of the Tokai Slow Slip and Low-frequency events

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The Tokai Slow Slip has been detected around Lake Hamana since midyear of 2000. An activity of Low-frequency events in East of Aichi Prefecture is compared with the velocity of the Tokai Slow Slip and possibility of synchronism of them has been discovered. Active/weakness of the activity of low-frequency events seems to synchronize with fast/slow speed of the Tokai Slow Slip.