Y229-009 Room: 202 Time: May 19 16:00-16:14

Choking up of rivers and formations of new lakes caused by land sliding accompaned with the 1854 Ansei Tokai-Nankai earthquakes

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We found out 13 records of description of choking up of rivers and formations of new lakes accompanied by the 1854 Ansei Tokai-Nankai earthquakes.

- (1) The fuji river was choked up at Shibakawa town by the landsliding of the east slope of Mt. Shiratori, and a stone monument was made at Hashiue village.
  - (2) A pond was formed at Ikenotani village in the valley of Inago river, which is a branch of Fuji river.
  - (3) A landslide occurred at Ita village in Shimada city, Shizuoka prefecture, and a lake Yakuraike was formed.
- (4) The slope of Toomiba Hill slipped and Sasama river was choked up, and a lake of four kilometers was formed in Kawane Town, Shizuoka prefecture.
  - (5) A land slide occurred on the slope of Komyoji hill, Tenryu city, Shizuoka prefecture.
- (6) Water of two small rivers once dried up and it recovered on the next days of the Ansei Nankai earthquake in Satonoura Village, Susami Town, Wakayama prefecture.
  - (7) Water of the Kizu river, Kyoto prefecture increased two days after the 1854 Ansei Nankai earthquake.
  - (8) A stream of a creak was choked by gushed sand in Kawauchi town on the delta of the Yoshino river, Tokushima city.
  - (9) Stream of Nishinotani valley in Ebikawa village, Anan city, Tokushima prefecture dried up.
  - (10) Shirakawa river was choked up at Arinoki valley, Kohoku town, kochi prefecture.
- (11) Iyoki river was dried up at the occurrence of the main shock of the 1854 Ansei Nankai earthquake at Saka town, Kochi prefecture.
  - (12) Choja river was dried up at Niyodo village, Kochi prefecture.
- (13) Somebody called that a flood will soon come at Misaki village, Tosashimizu city, Kochi prefecture, two days after the 1854 Ansei nankai earthquake. Just after it, water fully flooded in a dried up stream.