

Comparison of slip distribution between the 1952 and the 2003 Tokachi-oki earthquakes estimated from geodetic data

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I estimated slip distribution of the 1952 Tokachi-oki and the 2003 Tokachi-oki earthquake from geodetic data and compared them. Slip peaks for both earthquakes locate off Tokachi province. Both earthquakes have similar slip distribution. I could not find any slip of the 1952 earthquake off Akkeshi which is estimated from a tsunami record.

