

SSS012-02

Room: 301A

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The ground water and sea level changes just before the 1946 Nankai Earthquake,

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Many testimonies on the phenomena just before the 1946 Nankai earthquake were collected, to understand the precedence crustal movement of the earthquake. Inhabitants report that the well water extremely decreased or the sea level changes abnormally from a few days to several hours before the earthquake. By quantifying the testimonies, we try to draw the variation curve of the crustal movement from a few days to just before the earthquake.

Keywords: 1946 Nankai earthquake, testimony