

The change except the sudden contraction of the Higashiizu staraimeter with the seismic activity east off Izu Peninsula

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The sudden contraction strain change of the Higashiizu staraimeter with the seismic activity east off Izu Peninsula is well known. These changes were clear for anyone, but the Higashiizu staraimeter couldn't detect the long-term change that Murakami(2006) pointed out by the GNSS data until now. However we became able to remove the seasonal change by the rainfall from the strainmeter data by using the rainfall correction(Kimura et al., submitted). After reviewing the Higashiizu strainmeter data using the rainfall correction, this data detect the interesting change with the seismic activity east off Izu Peninsula.

Keywords: Strainmeter, seismic activity east off Izu Peninsula, Higashiizu