

## The damage of the medieval port town Anotsu by earthquake in 1498 from historical materials in Mie Prefecture

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We show that the medieval port town Anotsu had already suffered heavy damage from the earthquake of June 30, 1498 and not the 1498 Meio Tokai earthquake.

A few historical materials in Mie Prefecture mention that the earthquake of June 30 had submerged the Anotsu region. In addition, 'Jinja Meisaicho' which is an official document of the Meiji era, mention that 'Sakanami' had covered this region with water. The expression 'Sakanami' indicates this submergence is connected with the existence of 'Tsunami'.

Considering the existing results and this discovery, it may be inferred that these two earthquakes in 1498 had caused extensive damage in Mie Prefecture by great shock and tsunami twice more than two months.

It is necessary to consider of the pattern like this when taking measures against earthquakes in Mie Prefecture.

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