

Hypocenter of the 1946 great Nankai earthquake

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The location of the 1946 Nankai earthquake was determined using the arrival times of seismic waves by JMA(1982), Kanamori(1972) and Hamada(1987). On the other hand, Okano(1988) determined the location by utilizing characteristics of mechanical seismometers. By recent observation data, studies such as earthquake distribution and the crust structure have progressed rapidly. We examined the most suitable location of 1946 Nankai earthquake by using the results to be obtained. As a result, it is concluded that the location determined by Okano(1988) is better.