

The Fault Length and The Vertical Displacement is calculated from The Fracture Width in Enmyoji Fault

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Enmyoji fault is located in Kyoto Prefecture Nagaokakyo City. Around Enmyoji Fault, it implemented gamma ray measurement and boring exploration. The fracture width which was investigated by the gamma ray measurement is 6, 6 m. The fault length which is calculated from the relational expression with fracture width is about 3 km. The vertical displacement which is calculated from the relational expression with fracture width is about 20m. It confirmed the vertical displacement by the boring exploration.