

## Plate behavior deduced from comparison between vertical movements of Tokai and Izu.

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Vertical movements in Tokai and Izu areas are analyzed by using levelling data surveyed by G.S.I. Tokai area and west coast of Izu peninsula are considered to be closely related to plate subduction. Comparison indicates similar subsiding variation. And also variation of west coast of Izu peninsula advances about one to two year than Tokai area. Plate behavior is discussed taking into account these results.