

Focal depths of earthquakes around off Tokai-district estimated from depth phases.

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We re-determined focal depths of earthquakes around off Tokai-district using depth phases. X phases after 6-7 s of P phases were estimated as pwP phases in some earthquakes. Station corrections of arrival times were calculated from fixed focal depths which were estimated from the pwP phases. Focal depths of the earthquakes which were 20-60km in the J.M.A. bulletin were estimated 10-20 km with hypocenter determination method including the station corrections.