

Evaluation of the volcanic activity of the submarine volcanoes around Niijima and Shikinejima volcanic islands

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Several submarine volcanoes distribute around Niijima and Shikinejima volcanic island. Rhyolitic lava fragments and basaltic fragments are collected from some volcanoes. Salcareous sediments covered on these submarine volcanoes. It appears from the above that submarine volcanoes around Niijima and Shikinejima island were erupted during the marine regression period at last glacial stage.