

Event deposits recorded in the coastal plain in Toyama and Ishikawa area

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Tsunami deposit was investigated in Noto Peninsula and coastal area of Toyama Bay. The coarse sand layers which includes rounded gravel were admitted from the coastal terrace sediment. The age of these events indicates 19th century, 9-11th century and 1800-2000 calBP. Boring exploration was performed at Suzu, Himi, Imizu, Uozu and Kurobe city. An event sediment was authorized from a core sample in each spot and age was presumed. As a result event sediments common to each spot on Toyama-wan coast were 4 horizons of about 7900-7800 calBP, about 5000- 4800 calBP, about 2500-2000 calBP and about 800-700 calBP. Judged from an altitude of beach ridge and the distance from the coast, these event sediments have a high possibility by the tsunami wave.

Keywords: toyama and ishikawa area, Tsunami sediment