

## The effect of coastal erosion on Shinmaikohama Beach

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The treatise of Mr.Kobayashi Akio said that Shinmaikohama Beach in Fukushima is being eroded by waves.

So we examined to understand the situation there by measuring the altitude between points, and figuring out how to solve this problem.

We have been measuring the east and north-east from an object made of concrete.

Looking at the results we found that the north-eastern points were eroded more than the eastern ones.

There are blocks that clash with waves in the east.

There are not any these in the north-east.

In addition, after the spring tide, the influence of erosion is bigger than other things.

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