

The Study of Old Tottori sand dunes.Why the sand become hard?

*Ryoto Yokoyama¹, Hinata Nakamizo¹, Daiki Hirose¹, Sora Bessyo¹

1. Tottori Prefectural Tottorihigashi High School

We conducted experiments.

We took over the research of old sand from the sand dunes which is researched by last year's elders. We wanted to research previous research deeper and deeper. First, we made columns of sand with many kinds of sand and analyzed the strength of them by using uniaxial compressor. Second, we analyzed matters which stick to the surface of sands. Third, we changed the amount of water that each sand column. And analyzed strength them.

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