



The みなしご元禄津波  
**ORPHAN TSUNAMI**  
of 1700

親地震は北米西海岸にいた

Japanese Clues to a Parent Earthquake in North America



**O**NE WINTER'S NIGHT IN THE YEAR 1700, a mysterious tsunami flooded fields and washed away houses in Japan. It arrived without the warning that a nearby earthquake usually provides. Samurai, merchants, and villagers recorded the event, but nearly three centuries would pass before discoveries in North America revealed the tsunami's source.

*The Orphan Tsunami of 1700* tells this scientific detective story through clues from both sides of the Pacific. The evidence uncovered tells of a catastrophe, a century before Lewis and Clark, that now helps guide preparations for future earthquakes and tsunamis in the United States and Canada.

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