

# ☆Q and A☆

Q

What is the maximum seismic intensity when an earthquake occurs along the Nankai Trough?

A

The figure below is a forecast map of the maximum seismic intensity distribution when a magnitude 9 earthquake occurs along the Nankai Trough.

There is no record of a magnitude 9 earthquake along the Nankai Trough in the past, but with the 2011 off the Pacific coast of Tohoku Earthquake, we have decided to anticipate an M9 earthquake.

Prediction of maximum seismic intensity distribution due to M9 class giant earthquake in Nankai Trough

