











東日本地震学









東日本大震災  
Iwaki Earthquake and Tsunami

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Tohoku Earthquake and Tsunami

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Tohoku Earthquake and Tsunami



Date: 2011.3.11  
Started Time: 14:46:18  
Maximum wave amplitude: more than 9.3m  
Average height: 10m ~ 15m  
Maximum climb height: 40.1m  
Casualties: 19,747 dead, 2,556 missing, 6,242 wounded



14:46



14:52

