

Texas Tech creates near-real-time map of Japan quake aftershocks

March 13 2011

(PhysOrg.com) -- Researchers at Texas Tech University's Center for Geospatial Technologies have created a near-real-time map of the aftershocks occurring globally following the 8.9 magnitude earthquake that rocked Japan Friday.

Kevin Mulligan, director of the center, said the map was developed today following a lack of new information presented on major news outlets. The map connects to near-real-time remote feeds from the United States Geological Survey's Earthquake Hazards Center and the National Oceanic and Atmospheric Administration's Tsunami Warning Center.

"This map is a dynamic map surface that shows the distribution of recent earthquakes from a USGS live remote feed," Mulligan said. "It provides map information, satellite imagery and location of recent earthquakes. As part of this major earthquake, there are hundreds of <u>aftershocks</u> that follow."

The news media can use images from this map with proper attribution. The <u>map</u> site can be viewed at <u>mapserver.gis.ttu.edu/japanquake/</u>

Provided by Texas Tech University

Citation: Texas Tech creates near-real-time map of Japan quake aftershocks (2011, March 13) retrieved 26 April 2024 from



https://phys.org/news/2011-03-texas-tech-near-real-time-japan-quake.html

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.