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## The Latest from LANDFIRE: Bigger and Better



*Above: LANDFIRE North America Map EVT Layer (2008) Cartographer - Sarah Hagen*

LANDFIRE 2010 took two years to complete and represents the **most current mapped products available from the LANDFIRE program**. Thousands of satellite images were analyzed to determine where landscape changes occurred from 2008 (the date of LANDFIRE's last Refresh), through 2010. **Satellite images were supplemented with recent disturbance and treatment information**. The result is a circa 2010 version of many of LANDFIRE's spatial datasets covering the **entire U.S. and now some U.S. insular areas**.

Several **changes were made to increase production efficiency**. For example LANDFIRE 2010 doesn't include a **Vegetation Condition Class** grid but it does include all information needed to create it independently using the **Fire Regime Condition Class Mapping Tool**.

### The LANDFIRE 2010 update includes:

- **Landscape changes** due to natural disturbances (wildfire, flooding), management activities (fuels treatments, thinning, prescribed fire, herbicide application) and exotic species invasions (cheatgrass).
- **Urban expansion** according to the National Land Cover Database (NLCD) 2006.
- **Agricultural refinement** using the National Agricultural Statistics Service's Cropland Data Layer 2011.
- **Wetlands refinement** using the NLCD 2006 and the National Wetlands Inventory.
- A subset of products for **U.S. Insular Areas**, including American Samoa, the Federated States of Micronesia, Guam, Marshall Islands, the Northern Mariana Islands, Palau, Puerto Rico and the Virgin Islands ([see the LANDFIRE 2010 geoarea map](#)).

Many LANDFIRE 2010 products are now available through the [LANDFIRE Data Distribution Site](#). See the [LANDFIRE 2010 Delivery Schedule](#) for details about additional releases in the coming months.

View the [LANDFIRE 2010 Webinar](#) on YouTube to learn more.



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