

NASA observes the Waldo Canyon Fire, Colorado

June 28 2012



The MODIS instrument on NASA's Aqua satellite captured an image of the fire on June 26, 2012. Thick smoke, partially obscured by clouds, is visible blowing toward the northeast. The red outlines indicate hotspots where MODIS detected unusually warm surface temperatures associated with fires. Credit: NASA's MODIS Rapid Response Team

NASA satellites continue to provide coverage of the smoke and heat signatures generated from wildfires raging in the western United States.

The Waldo Canyon Fire is threatening populated areas, and is located near Colorado Springs, Colo.

The Waldo Canyon Fire was discovered on June 23, 2012, burning in Pike National Forest near Colorado Springs, Colorado. By June 27, it had burned 15,517 acres (6,280 hectares), was 5 percent contained, and had forced at least 32,000 people to evacuate their homes.



This photo was taken from Garden of the Gods, looking North towards Glen Eyrie, Colo., and the ridges just west of Colorado Springs. There are neighborhoods on the east slopes of the ridge climbing up pretty high, which are the homes that were in the path of the fire yesterday, June 27, 2012. Credit: Don Savage Photography, used with permission

Don Savage, retired from [NASA](#) and residing in Colorado, captured photographs of the Waldo Canyon Fire. The photos and a short video taken on June 26 and 27, convey the close proximity to the Colorado Springs neighborhoods. "One photo was shot from Garden of the Gods looking north towards Queen's Canyon, where the fire crested the ridge and moved down into Colorado Springs," he said. "When the Waldo Canyon fire crested a ridge it worked its way down to the Mountain Shadows neighborhood," he said. "That's where a few hours later many

houses burned on June 26, 2012."



The Waldo Canyon fire crested the ridge and is working its way down to the Mountain Shadows neighborhood, where a few hours later many houses burned on June 26, 2012. Credit: Don Savage Photography, used with permission

According to Inciweb, the Incident Response website, currently more than 750 people are battling the fire. For updates on the fire and evacuations, visit Inciweb at:

<http://www.inciweb.org/incident/2929/#content>.

Provided by NASA's Goddard Space Flight Center

Citation: NASA observes the Waldo Canyon Fire, Colorado (2012, June 28) retrieved 18 April 2024 from <https://phys.org/news/2012-06-nasa-waldo-canyon-colorado.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.