

NASA sees Springs Fire rage Near Malibu, Calif.

May 3 2013



NASA image courtesy Jeff Schmaltz LANCE/EOSDIS MODIS Rapid Response Team, GSFC.

Southern California firefighters were battling a growing, brush-fueled wildfire early Friday that had reached the beach in Ventura County and was pushing toward the upscale city of Malibu, according to

NBCnews.com.

Dubbed the Springs [Fire](#), this "monster" of a wildfire has been made worse by howling Santa Ana winds and unusually dry vegetation. As of 2 am local time in California on Friday the 3rd, it was within "seven or eight miles" of Malibu, Ventura County Fire Department spokesman Bill Nash said. Weather conditions are not cooperating in the containment of this fire. The [Weather Channel](#) has predicted dry winds from offshore that will bring gusts of 40 to 50 miles per hour to the Southern California region on Friday the 3rd which could easily spread the fire. A complication to the winds is the extremely dry plant life left from a season in which only about five inches of rain fell in the area.

The Springs Fire grew to 10,000 acres and was ten percent contained as of early Friday morning, according to the California Department of Forestry and [Fire Prevention](#).

Evacuations took place Thursday, and as of Friday morning 15 homes had been damaged. More than 2,000 homes and 100 commercial properties were under threat from the fire and those numbers could grow with weather conditions today (May 3).

Currently the fire is burning in a rural area outside of Malibu, but it doesn't have to go very far to get to some expensive homes and more populated areas. It's current direction has it burning down the mountainside toward Malibu.

Firefighters expect to receive help from tankers and helicopters in the air Friday morning, according to a release from the Ventura County Fire Department.

The cause of the fire remained under investigation Friday. There had been no lightning or other natural fire-starting phenomenon in the area

when the blaze began, Nash said.

This natural-color satellite image was collected by the Moderate Resolution Imaging Spectroradiometer (MODIS) aboard the Aqua satellite on May 02, 2013. Actively burning areas, detected by MODIS's thermal bands, are outlined in red.

Provided by NASA's Goddard Space Flight Center

Citation: NASA sees Springs Fire rage Near Malibu, Calif. (2013, May 3) retrieved 30 April 2024 from <https://phys.org/news/2013-05-nasa-rage-malibu-calif.html>

<p>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.</p>
--