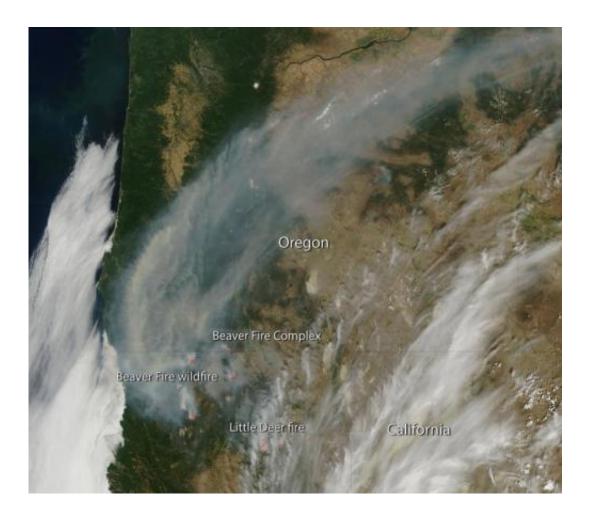


Image: Fires in California and Oregon

August 4 2014



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

The Little Deer fire in California began as a lightning strike on July 31, 2014. Currently it has burned 4,700 acres and is 43% contained however there has been increased humidity over the fire the last 24 hours with



shifting wind conditions. The threat of thunder storms today (08/04) and tomorrow (08/05) may cause an increase in fire activity.

The Beaver Complex is comprised of the Salt Creek Fire (20 miles northwest of Medford) and the Oregon Gulch Fire (15 miles east of Ashland), which are lightning-started fires that started on July 30-31, 2014. After it was first discovered on July 31, the Oregon Gulch Fire rapidly moved southeast from the Cascade Siskiyou National Monument into the Soda Mountain Wilderness Area, from Jackson County into Klamath County, and then into California. Over 36,000 acres have been affected to date with only 20% containment. Weather inversion continued today (08/04) aiding in fire fighting efforts. Gusty winds expected tomorrow (08/05). Possible heavy rain beneath expected storm tomorrow.

The lightning-caused Beaver Fire started July 30, 2014. It is located on the Klamath National Forest near Beaver Creek Road, north of Highway 96 near the Klamath River, in Siskiyou County, California. To date it has burned over 10,000 acres. It is 2% contained at present. A red flag warning has been issued by the National Weather Service from 11:00 am this morning until 2:00 am Tuesday for an increased chance of thunderstorms over the <u>fire</u> area.

NASA's Terra satellite collected this natural-color image with the Moderate Resolution Imaging Spectroradiometer, MODIS, instrument on August 03, 2014. Actively burning areas, detected by MODIS's thermal bands, are outlined in red. NASA image courtesy Jeff Schmaltz LANCE/EOSDIS MODIS Rapid Response Team, GSFC. Caption by Lynn Jenner with information from <u>inciweb.org</u>.

Provided by NASA's Goddard Space Flight Center



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