

Image: Smoke over Western Russia

August 3 2010



Image Credit: NASA/MODIS Rapid Response

(PhysOrg.com) -- Hundreds of fires burned across western Russia on August 2, 2010, but it is the smoke that conveys the magnitude of the disaster in this true-color image from the Moderate Resolution Imaging Spectroradiometer (MODIS) on NASA's Terra satellite.

Dense gray-brown smoke extends across the width of this image, a distance of about 1,700 kilometers (1,000 miles).

The smoke clearly continues both east and west beyond the edge of the

image, and is visible in both previous and successive orbits of the [Terra satellite](#).

The smoke is so thick that it is not possible to see the ground beneath it.

Provided by NASA Image of the Day

Citation: Image: Smoke over Western Russia (2010, August 3) retrieved 2 May 2024 from <https://phys.org/news/2010-08-image-western-russia.html>

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