

Image: Twitchell canyon fire

September 22 2010



Image Credit: NASA

The Expedition 24 crew aboard the International Space Station photographed the Twitchell Canyon Fire in central Utah on Sept. 20.

The <u>fire</u> near central Utah's Fishlake National Forest is reported to cover an area of approximately 13,383 hectares, or 33,071 acres.

This detailed image shows smoke plumes generated by several fire spots close to the southwestern edge of the burned area.

The fire was started by a lightning strike on July 20, 2010. Whereas



many of the space station images of <u>Earth</u> look straight down (nadir), this photograph was exposed at an angle.

The station was located over a point approximately 316 miles to the northeast, near the Colorado/Wyoming border, at the time the image was taken. Southwesterly winds continue to extend smoke plumes from the fire to the northeast.

Provided by JPL/NASA

Citation: Image: Twitchell canyon fire (2010, September 22) retrieved 25 April 2024 from https://phys.org/news/2010-09-image-twitchell-canyon.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.