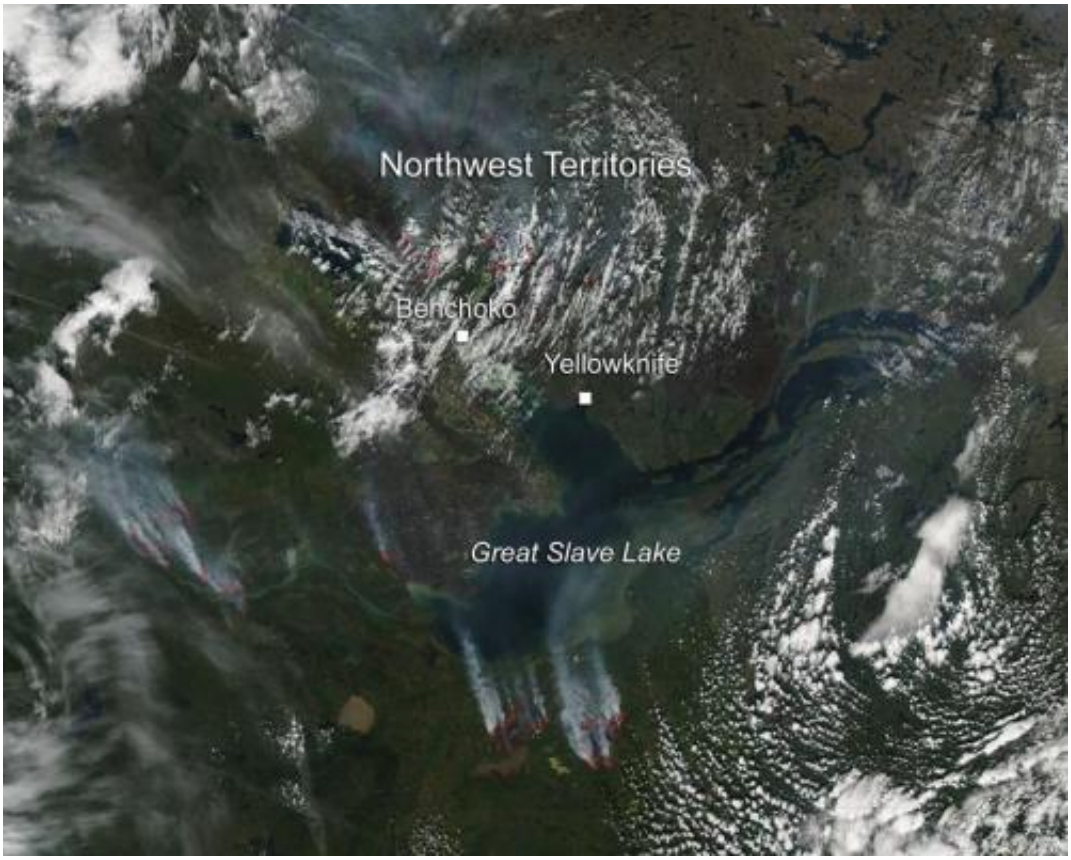
NASA image: Fires above the Great Slave Lake in Canada

August 25 2014



This natural-color satellite image was collected by the Moderate Resolution Imaging Spectroradiometer (MODIS) aboard the Aqua satellite on Aug. 23, 2014. Actively burning areas, detected by MODIS's thermal bands, are outlined in red. Credit: Jeff Schmaltz, MODIS Rapid Response Team.

Updates from NWTfire.com report that there are 133 active fires in the

North Slave Region of the Northwest Territories. No new fires reported in the past 24 hours. Fire danger is moderate to high. Smoke may be an issue in some communities.

The Birch Lake Complex of fires are in an area approximately 80 km south of Behchoko and extending to within 30 km north of Fort Providence. Four crews will be working on hot spots and mopping up at Moraine Point this week. Mop-up continues many areas of complex's fire perimeter. The total fire complex area is estimated at 650,000 hectares (1,606,184 acres).

A fire designated at the ZF-85 fire is located about 27 km from Yellowknife. Crews continue mop up and are dealing with hot spots. Demobilization of resources and equipment is underway. Estimated size of the fire is about 20,000 hectares (49,421 acres). The Stagg Lake Fire is about 22 km northeast of Behchoko. Containment lines are secure. Estimated size of the fire is 217,000 hectares (536,218 acres).

There are 112 active fires located in south of the Great Slave Lake. No new fires reported in the past 24 hours. Fire danger is moderate to high. Smoky conditions may exist in some areas. For more information about fires south of the Great Slave Lake, visit: http://up.nwtfire.com/sites/default/files/2014-08-22_sm_fire_bulletin.html

This natural-color satellite image was collected by the Moderate Resolution Imaging Spectroradiometer (MODIS) aboard the Aqua satellite on August 23, 2014. Actively burning areas, detected by MODIS's thermal bands, are outlined in red.

Provided by NASA's Goddard Space Flight Center

Citation: NASA image: Fires above the Great Slave Lake in Canada (2014, August 25) retrieved 23 April 2024 from https://phys.org/news/2014-08-nasa-image-great-slave-lake.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.