GOES Active Fire Detections - March 16, 2015

LEGEND

Map Current As Of March 16, 2015 - 1500 MDT

- Fire Detection (Last 6 hours)
- Fire Detection (Last 12 hours)
- Fire Detection (Last 24 hours)
- Fire Detection (Since January 1st)
- VISTA Incident Name
- Expressways
- Primary/Secondary Roads

Elevation

Meters	Feet
3,500 & Above	12,000 & Above
3,000	11,000
2,500	10,000
2,000	9,000
1,500	8,000
1,000	7,000
500	6,000
	5,000
	4,000
	3,000
	2,000
	1,000
0 Meters	0 Feet

0 20 40 60 80 100 miles

0 20 40 60 80 100 kilometers

Albers Equal-Area Projection

This map, compiled by the USDA Forest Service Active Fire Mapping Program in cooperation with interagency and institution partners, displays the location and relative detection time of all types of all observable fires and other thermal activity through the specified datetime. Fire activity is identified from high temporal, synoptic view, multispectral observations collected by the GOES Imager instrument onboard geostationary NOAA GOES satellite platforms. GOES satellites, focused on eastern and western North America provide continual thermal observations of the continent at a rate of multiple times per hourly time period.

The Active Fire Mapping Program utilizes near real-time GOES imagery and derived data products provided by NOAA/NESDIS to construct this product. Fire activity visible at the time of satellite observation are identified and characterized at 4km spatial resolution using the latest version of the Wildfire Automated Biomass Burning Algorithm (WF ABBA). A detected fire does not necessarily mean that the entire area represented by the 4km pixel is on fire. A detection may be the result of intense fire activity covering a small fraction of the pixel area or fire activity occurring over a broader area. Fire detection omission/comission errors may occur due to input data anomalies, limited satellite observation conditions, and/or potential algorithm limitations.

Use of this map for other than its intended purpose may yield inaccurate or misleading results. The Forest Service attempts to use the most current and complete geospatial data available, and reserves the right to correct, update or modify geospatial inputs to this map without notification. For additional information, please contact the Forest Service Remote Sensing Applications Center (RSAC) at 801-975-3750.

Northern Ontario

97° 96° 95° 94° 93° 92° 91° 90° 89° 88° 87° 86° 85° 84° 83° 82° 81° 80° 79° 78°

56° 55° 54° 53° 52° 51° 50° 49° 48°

Gillam, Split Lake, York Landing, Ilford, Pikwitonei, Shamattawa, Fort Severn, Oxford House, Gods River, Gods Lake, Gods Lake Narrows, Red Sucker Lake, Wunnumin Lake, Thompson, Oxford House, Sachigo Lake, Bearskin Lake, Kitchenuhmaykoosib, Muskrat Dam, Kasabonika, Sandy Lake, Keewaywin, Kingfisher Lake, Wapekeka, Weagamow Lake, Deer Lake, North Spirit Lake, Sommer Beach, Attawapiskat, Peawanuck, Fort Albany, Waskaganish, Moosonee, Moose Factory, Pauingassi, Poplar Hill, Little Grand Rapids, Pikangikum, Cat Lake, Pickle Lake, Fort Hope, Ogoki, Bissett, Pointe du Bois, Pinawa, Whitedog, Grassy Narrows, Whitemouth, Elma, Keewatin, Hadashville, Winnipeg, Kinaki, Reddit, Vermilion Bay, Red Lake Road, Hudson, Sioux Lookout, Armstrong, Nakina, Falcon Lake, East Braintree, Sprague, Dryden, Wabigoon, Lake Shoal, Whitefish Bay, Ignace, Longlac, Geraldton, Greenstone, Jellicoe, Beardmore, Macdiarmid, Caramat, Galetbury, Hearst, Mattice, Jogues, Hillsport, Ovayatiska, Hary, Val Rita, Kapuskasing, Moonbeam, Fauquier, Smooth Rock Falls, Cochrane, Normétal, Villebois, Val-Paradis, Beaucanton, La Reine, La Sarre, Duparquet, Matheson, Timmins, South Porcupine, Iroquois Falls, Normberga, Dupuy, Macamic, Rouyn, Kirkland Lake, Virginiatown, Lake Lake, Foleyet, Matachewan, Englehart, Charlton, Earlton, Elk Lake, Thornloe, Nedelec, Rémigny, Notre-Dame-du-Nord, Snow Lake, Nestor Falls, Rainy River, Stratton, Emo, Fort Frances, Devlin, Sioux River Village, Mekoka, Raith, Hurkett, Sioux Rock, Nipigon, Rossport, Schreiber, Terrace Bay, Marathon, Hemlo, Heron Bay, White River, Kaababowon, Shebandowan, Kamindistiuia, Lappe, Kakabeka Falls, Thunder Bay, Hymers, Dubreuilville, Missanabie, Hawk Junction, Wawa, Michipicoten River, Chapleau

USDA Forest Service Active Fire Mapping Program - http://activefiremaps.fs.fed.us