GOES Active Fire Detections - August 15, 2015

LEGEND

Map Current As Of August 15, 2015 - 0700 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
	11,000
3,000	10,000
	9,000
2,500	8,000
	7,000
2,000	6,000
	5,000
1,500	4,000
	3,000
1,000	2,000
500	1,000
0 Meters	0 Feet

0 20 40 60 80 100 miles

0 20 40 60 80 100 kilometers

Transverse Mercator 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 date/time. 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.

HWF200 HWF205 HWF267 HWF237 HWF240 HWF248 HWF196 HWF217 HWF219 MWF101 PWF052 PWF128 PWF131 SWF175 SWF163 GWF044 EWF062 EWF061 EWF039 EWF054 EWF047 EWF015 RWF093

Fort Liard, Lower Post, Fort Nelson, Old Fort Nelson, Hay Camp, Assumption, Rainbow Lake, High Level, Paddle Prairie, Trutch, Pink Mountain, Prespatou, Buick, Wonowon, Charlie Lake, Hudson Hope, Aldonby Lake, Rolla, Dawson Creek, Chetwynd, Gordondale, Spirit River, Tangent, Grimshaw, Peace River, Berwyn, Whitelaw, Bluesky, Fairview, Hines Creek, Wabasca-Desmarais, Gift Lake, Peerless Lake, Trout Lake, Loon Lake, Chipewyan Lake, Cadotte Lake, Dunvegan, Clairmont, Beaverlodge, Wembley, Grande Prairie, Kelly Lake, Bezanson, DeBolt, Hythe, Sexsmith, La Glace, Woking, Valleyview, Kinuso, Wiklewater, Steve Lake, Calling Lake, Grouard Mission, Joussard, Faust, Smith, Swan Hills, Little Smoky, Fox Creek, Fawcett, Jarvie, Colinton, Athabasca, Rochester, Newbrook, Peerless Lake, Peace, Gwaii Haanas, Rose Prince, Hasler, Port Clements, Tlell, Queen Charlotte, Skidegate, Masset, Port Edward, Prince Rupert, Kitimat, Kitimat Village, Terrace, Kitsumkalum, Kitsumkalum Landing, Lakelse Lake, Thornhill, New Aiyansh, Kincolith, Laxgalts'ap, Kitwanga, Hazelton, New Hazelton, Kispiox, Kitseguecla, Fort Babine, Smithers, Telkwa, Granisle, Topley, Houston, Pendleton Bay, Decker Lake, Burns Lake, Tintagel, Fort Fraser, Fraser Lake, Southbank, Ootsa Lake, Vanderhoof, Tachie, Fort St James, Bear Lake, Macleod Lake, Kimsquit, Bella Coola, Anahim Lake, Hagensborg, Wagmar, Alexandria, Lacha, Williams Lake, Sugarcane, Alexis Creek, Horsely, Alkali Lake, Lac la Hache, 108 Mile Ranch, 100 Mile House, Riverv Comic, Lone Butte, 70 Mile House, Little Fort, Clinton, McLeod Lake, Kimsquit, Bella Coola, Anahim Lake, Hagensborg, Wagmar, Port Hardy, Coal Harbour, Quatsino, Sointula, Alert Bay, Port McNeill, Port Alice, Sayward, Big Bay, Zeballos, Gold River, Campbell River, Heriot Bay, Mansons Landing, Read Island, Sliammon, Powell River, Lang Bay, Sliding Bay, Merville, Courtenay, Comox, Royston, Cumberland, Union Bay, Denman Island, Hornby Island, Fanny Bay, False Bay, Qualicum Beach, Parksville, Spider Lake, Errington, Nanoose Bay, Lantzville, Nanaimo, Gabriola, Cedar, Ladysmith, Saltair, Chemainus, Crofton, Mayne, Saturna, Pender Island, Duncan, Cobble Hill, Shawnigan Lake, Sidney, Central Saanich, District of Highlands, Saanich, Langford, Sooke, Port Renfrew, Victoria, Vancouver, Delta, Tsawwassen, Ladner, Langley, White Rock, Abbotsford, Mission, Maple Ridge, Pitt Meadows, Port Coquitlam, Coquitlam, Burnaby, Lulu Island, Lytton, Lillooet, Pemberton, Whistler, Squamish, Gibsons, Bowen Bay, Robert Creek, Sechelt, Halfmoon Bay, Secret Cove, Madeira Park, Pender Harbour, Egmont, Earls Cove, Jervis Inlet, Powell River, Lang Bay, Sliding Bay, Merville, Courtenay, Comox, Royston, Cumberland, Union Bay, Denman Island, Hornby Island, Fanny Bay, False Bay, Qualicum Beach, Parksville, Spider Lake, Errington, Nanoose Bay, Lantzville, Nanaimo, Gabriola, Cedar, Ladysmith, Saltair, Chemainus, Crofton, Mayne, Saturna, Pender Island, Duncan, Cobble Hill, Shawnigan Lake, Sidney, Central Saanich, District of Highlands, Saanich, Langford, Sooke, Port Renfrew, Victoria, Vancouver, Delta, Tsawwassen, Ladner, Langley, White Rock, Abbotsford, Mission, Maple Ridge, Pitt Meadows, Port Coquitlam, Coquitlam, Burnaby, Lulu Island, Lytton, Lillooet, Pemberton, Whistler, Squamish, Gibsons, Bowen Bay, Robert Creek, Sechelt, Halfmoon Bay, Secret Cove, Madeira Park, Pender Harbour, Egmont, Earls Cove, Jervis Inlet, Kamloops, Monte Creek, Pritchard, Salmon Arm, Sicamous, Malakwa, Sorrento, Blind Bay, Chase, Adams Lake, Squilax, Anglemont, Barriere, McLure, Kelly Lake, Beaverdell, Westbridge, Rock Creek, Midway, Greenwood, Grand Forks, Christina Lake, Castlegar, Trail, Fruitvale, Montrose, Nelson, Salmo, Ymir, Creston, Kingsgate, Yahk, Kootenay Bay, Boswell, Fairmont Hot Springs, Canal Flat, Radium Hot Springs, Invermere, Windermere, Edgewater, Brisco, Spillimacheen, Parson, Harrogate, Golden, Donald, Beaverdell, Westbridge, Rock Creek, Midway, Greenwood, Grand Forks, Christina Lake, Castlegar, Trail, Fruitvale, Montrose, Nelson, Salmo, Ymir, Creston, Kingsgate, Yahk, Kootenay Bay, Boswell, Fairmont Hot Springs, Canal Flat, Radium Hot Springs, Invermere, Windermere, Edgewater, Brisco, Spillimacheen, Parson, Harrogate, Golden, Donald, Kelowna, Lake Country, Oyama, Winfield, Okanagan Centre, Kelowna, Lake Country, Oyama, Winfield, Okanagan Centre, Vernon, Lumby, Cherryville, Armstrong, Spallumcheen, Falkland, Enderby, Grindrod, Mara, Salmon Arm, Tappen, Sorrento, Blind Bay, Chase, Adams Lake, Squilax, Anglemont, Barriere, McLure, Kelly Lake, Beaverlodge, Wembley, Grande Prairie, Kleskun Hill, Bezanson, DeBolt, Hythe, Sexsmith, La Glace, Woking, Valleyview, Kinuso, Wiklewater, Steve Lake, Calling Lake, Grouard Mission, Joussard, Faust, Smith, Swan Hills, Little Smoky, Fox Creek, Fawcett, Jarvie, Colinton, Athabasca, Rochester, Newbrook, Peerless Lake, Peace, Gwaii Haanas, Rose Prince, Hasler, Port Clements, Tlell, Queen Charlotte, Skidegate, Masset, Port Edward, 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