GOES Active Fire Detections - November 12, 2014

British Columbia (West)

LEGEND

Map Current As Of November 12, 2014 - 1500 MST

- Fire Detection (Last 6 hours)
- Fire Detection (Last 12 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.

Cassiar, Jade City, Stewart, Ranchero, Upper Liard, Watson Lake, Lower Post, Old Fort Nelson, Fort Nelson, Dease Lake, Telegraph Creek, Stewart, Kispiox, New Hazelton, Fort Babine, New Aiyansh, Kitwanga, Kitwancool, Gitanyow, Granisle, Smithers, Telkwa, Tachie, Fort St. James, Topley, Pendleton Bay, Houston, Decker Lake, Burns Lake, Tintagel, Fort Fraser, Vanderhoof, Fraser Lake, Southbank, Ootsa Lake, Germansen Landing, Mackenzie, Anahim Lake, Bella Coola, Hagensborg, Nazko, Kluskus, Lax Kw'alaams, Prince Rupert, Port Edward, Kitkatla, Masset, Port Clements, Tlell, Queen Charlotte City, Skidegate, Sandspit, Kemano, Kitamaat Village, Kitimat, Terrace, Lakelse Lake, Usk, Port Hardy, Coal Harbour, Quatsino, Port Alice, Port McNeill, Alert Bay, Sointula, Sayward, Big Bay, Campbell River, Zeballos, Gold River, Merville, Courtenay, Comox, Royston, Cumberland, Union Bay, Denman Island, Hornby Island, Fanny Bay, Qualicum Beach, Spetat Lake, Errington, Port Alberni, Ucluelet, Bamfield, Port Renfrew, Sooke, Metchosin, Langford, Colwood, Victoria, Saanich, Sidney, Duncan, Cowichan Bay, Chemainus, Ladysmith, Nanaimo, Lantzville, Parksville, Qualicum Beach, Powell River, Lang Bay, Sechelt, Gibsons, Roberts Creek, Halfmoon Bay, Pender Harbour, Egmont, Madeira Park, Earls Cove, Saltery Bay, Lund, Sliammon, Van Anda, Gillies Bay, Texada Island, Lasqueti Island, Hernando Island, Savary Island, Lasqueti, Denman Island, Hornby Island, Gabriola Island, Mudge Island, Thetis Island, Kuper Island, Valdes Island, Galiano Island, Pender Islands, Saturna Island, Mayne Island, Piers Island, Sidney Island, Discovery Island, Chatham Islands, Gulf Islands, Strait of Georgia, Juan de Fuca Strait, Queen Charlotte Strait, Hecate Strait, Dixon Entrance, Portland Canal, Observatory Inlet, Nass Bay, Chatham Sound, Douglas Channel, Gardner Canal, Kitimat Arm, Lake Babine, Babine Lake, Stuart Lake, Fraser Lake, Ootsa Lake, Eutsuk Lake, Tatlatui Provincial Park, Spatsizi Plateau Wilderness Provincial Park, Stikine Provincial Park, Mount Edziza Provincial Park, Tatlatui Provincial Park, Nisga'a Memorial Lava Bed Provincial Park, Kwadacha Wilderness Provincial Park, Finlay Provincial Park, Muncho Lake Provincial Park, Liard River Hot Springs Provincial Park, Stone Mountain Provincial Park, Northern Rocky Mountains Provincial Park, Hart Ranges Provincial Park, Pine Le Moray Provincial Park, Wells Gray Provincial Park, Mount Robson Provincial Park, Mount Terry Fox Provincial Park, Valemount, McBride, Dunster, Prince George, Mackenzie, Chetwynd, Dawson Creek, Tumbler Ridge, Hudson's Hope, Fort St. John, Taylor, Pouce Coupe, Rolla, Wonowon, Charlie Lake, Buick Creek, Clayhurst, Cecil Lake, Baldonnel, Progress, Prophet River, Fort Ware, Kwadacha, Tsay Keh Dene, Fort Nelson, Old Fort Nelson, Liard River, Muncho Lake, Toad River, Summit Lake, Tetsa River, Prophet River, Fort Ware, Kwadacha, Tsay Keh Dene, Fort Nelson, Old Fort Nelson, Liard River, Muncho Lake, Toad River, Summit Lake, Tetsa River

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