GOES Active Fire Detections - April 23, 2015

British Columbia (West)

LEGEND

Map Current As Of April 23, 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
	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, Stewart, Ranchero, Upper Liard, Watson Lake, Lower Post, Old Fort Nelson, Fort Nelson, Dease Lake, Telegraph Creek, Trutch, Masset, Port Clements, Tlell, Queen Charlotte City, Skidegate, Sandspit, Prince Rupert, Port Edward, Kitkatla, Lax Kw'alaams, Stewart, Kitwanga, Kispiox, New Hazelton, Fort Babine, Germansen Landing, Mackenzie, Aiyansh, Gitwinksihlkw, Lakelse Lake, Terrace, Kitimat, Kitamaat Village, Kemano, Lagoon Bay, Gitanyow, Kitwanga, Kitwancool, Granisle, Tachie, Smithers, Telkwa, Topley, Houston, Pendleton Bay, Burns Lake, Decker Lake, Tintagel, Fort Fraser, Vanderhoof, Fraser Lake, Fort St. James, Southbank, Ootsa Lake, Anahim Lake, Bella Coola, Hagensborg, Ocean Falls, Port Hardy, Coal Harbour, Quatsino, Scotia, Alert Bay, Port Mcneill, Port Alice, Sointula, Sayward, Bear Cove, Harbour Bay, Mansons Landing, Campbell River, Sliammon, Powell River, Lang Bay, Van Anda, Zeballos, Gold River, Merville, Lazo, Comox, Gillies Bay, Courtenay, Royston, Cumberland, Denman Island, Union Bay, Fanny Bay, Hornby Island, Qualicum Beach, Parksville, Errington, Port Alberni, Ucluelet, Bamfield, Port Renfrew, Nanaimo, Ladysmith, Chemainus, Duncan, Cobble Hill, Mill Bay, Shawnigan Lake, Sooke, Victoria, Sidney, Saltspring Island, Ganges, Port Washington, Pender Island, Mayne Island, Sturdies Bay, Galiano Island, Sidney Island, Tsawwassen, Ladner, Delta, Surrey, White Rock, Langley, Abbotsford, Mission, Chilliwack, Agassiz, Harrison Hot Springs, Hope, Boston Bar, Lytton, Lillooet, Pemberton, Whistler, Squamish, Gibsons, Sechelt, Powell River, Vancouver, Burnaby, New Westminster, Richmond, North Vancouver, West Vancouver, Bowen Island, Port Moody, Coquitlam, Port Coquitlam, Pitt Meadows, Maple Ridge, Mission, Abbotsford, Chilliwack, Agassiz, Harrison Hot Springs, Hope, Boston Bar, Lytton, Lillooet, Pemberton, Whistler, Squamish, Gibsons, Sechelt, Powell River, Vancouver, Burnaby, New Westminster, Richmond, North Vancouver, West Vancouver, Bowen Island, Port Moody, Coquitlam, Port Coquitlam, Pitt Meadows, Maple Ridge

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