GOES Active Fire Detections - October 22, 2015

LEGEND

Map Current As Of October 22, 2015 - 0300 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, Dease Lake, Old Fort Nelson, Fort Nelson, Hay Bay, Assumption, Rainbow Lake, High Level, Fort Vermilion, Paddle Prairie, Trutch, Pink Mountain, Prespatou, Buick, Wonowon, Charlie Lake, Fort St. John, Taylor, Hudson's Hope, Moberly Lake, Chetwynd, Dawson Creek, Pouce Coupe, Rolla, Gordondale, Tangent, Grouard Mission, Kinuso, Faust, Wiau Lake, Calling Lake, Joussard, High Prairie, Gift Lake, Peerless Lake, Trout Lake, Loon Lake, Cadotte Lake, Hines Creek, Peace River, St. Isidore, Berwyn, Brownvale, Grimshaw, Whitelaw, Bluesky, Fairview, Nampa, Wabasca-Desmarais, Chipewyan Lake, Peerless Lake, Dixonville, Manning, Rycroft, Spirit River, Woking, La Glace, Hythe, Seonzek, Fairmont, Beaverlodge, Wembley, Grande Prairie, Bezanson, DeBolt, Kelly Lake, Kleskun Hill, Valleyview, Dannelly, Mclennan, Falher, Guy, Girouxville, Smith, Athabasca, Colinton, Swan Hills, Little Smoky, Fox Creek, Fawcett, Janvier, Rochester, Newbrook, Peerless Lake, Pibroch, Chisholm, Thorhild, Westlock, Barrhead, Whitecourt, Blue Ridge, Pickardville, Bushy, Legal, Boyle, Mayerthorpe, Sangudo, Sandy Beach, Monnville, Cherhill, Gunn, Onoway, Calahoo, Silver Sands, Alberta Beach, Evansburg, Entwistle, Wabamun, Stony Plain, Spruce Grove, Edson, Niton Junction, Mudbora, Obed, Hinton, Robb, Jasper, Cadomin, Valemount, McBride, Willow River, Upper Fraser, Fraser Lake, Vanderhoof, Fort Fraser, Fort St. James, Tachie, Bear Lake, McLeod Lake, Mackenzie, Chetwynd, Hudson's Hope, Germansen Landing, Mcleod Lake, Tumbler Ridge, Grande Cache, McKeg River, Penny, Red Rock, Prince George, Ferndale, Willow River, Quesnel, Wells, Barkerville, Likely, Horsefly, Williams Lake, Sugarcane, Alexis Creek, Alkali Lake, Riske Creek, 108 Mile Ranch, 100 Mile House, Lone Butte, 70 Mile House, Clinton, Lac la Hache, Blue River, Avola, Clearwater, Birch Island, Vavenby, Barriere, McLure, Little Fort, Adams Lake, Squilax, Anglemont, Sorrento, Blind Bay, Chase, Tappen, Sicamous, Malakwa, Revelstoke, Cache Creek, Ashcroft, Walhachin, Savona, Kamloops, Pritchard, Salmon Arm, Monte Creek, Monte Lake, Falkland, Spallumcheen, Grindrod, Mara, Enderby, Armstrong, Lumby, Vernon, Coldstream, Okanagan Lake, Oyama, Woodsdale, Kelowna, Lakeview Heights, Westbank, Peachland, Summerland, Naramata, Penticton, Christian Valley, Kaleden, Okanagan Falls, Oliver, Osoyoos, Greenwood, Midway, Grand Forks, Christina Lake, Rossland, Trail, Fruitvale, Montrose, Nelson, Salmo, Blueberry Creek, Genelle, Ootischenia, Castlegar, Thrums, Crescent Valley, Kootenay Lake, Ymir, Wynndel, Kitchener, Creston, Yahk, Kingsgate, Cranbrook, Kimberley, Waldo, Sparwood, Elkford, Crowsnest Pass, Coleman, Blairmore, Lundbreck, Pincher Creek, Fernie, Jaffray, Elko, Baynes Lake, Waterton Park, Grassmere, Kootenay Park, Moyie, Yahk, Erickson, Tobacco Plains, Meadow Creek, Cooper Creek, Argenta, Nakusp, Burton, New Denver, Silverton, Kaslo, Slocan, Rosebery, Crawford Bay, Balfour, Edgewood, Fauquier, Wasa, Lardeau, Meadow Creek, Cooper Creek, Argenta, Nakusp, Burton, New Denver, Silverton, Kaslo, Slocan, Rosebery, Crawford Bay, Balfour, Edgewood, Fauquier, Wasa, Lardeau, Invermere, Windermere, Radium Hot Springs, Fairmont Hot Springs, Canal Flats, Elkford, Golden, Parson, Harrogate, Spillimacheen, Brisco, Edgewater, Radium Hot Springs, Invermere, Windermere, Fairmont Hot Springs, Canal Flats, Elkford, Banff, Exshaw, Canmore, Morley, Cochrane, Bragg Creek, Calgary, Cochrane, Cremona, Crossfield, Beiseker, Airdrie, Carstairs, Didsbury, Olds, Sundre, Innisfail, Bowden, Caroline, Penhold, Red Deer, Spruce View, Sylvan Lake, Lacombe, Blackfalds, Joffre, Bentley, Rimbey, Bluffton, Hobbema, Ponoka, Mirror, Alix, Lousana, Stettler, Big Valley, Donalda, Castor, Coronation, Consort, Hanna, Oyen, Empress, Brooks, Bassano, Gleichen, Strathmore, Chestermere, Langdon, Carseland, Bow Island, Foremost, Cypress Hills, Medicine Hat, Redcliff, Irvine, Dunmore, Suffield, Seven Persons, Manyberries, Elkwater, Etzikom, Milk River, Coutts, Del Bonita, Cardston, Waterton Park, Pincher Creek, Beaumont, Leduc, Calmar, Thorsby, Drayton Valley, Breton, Warburg, Mulhurst, Millet, Winfield, Buck Lake, Alder Flats, Lodgepole, Robb, Cadomin, Jasper, Valemount, McBride, Willow River, Upper Fraser, Fraser Lake, Vanderhoof, Fort Fraser, Fort St. James, Tachie, Bear Lake, McLeod Lake, Mackenzie, Chetwynd, Hudson's Hope, Germansen Landing, Mcleod Lake, Tumbler Ridge, Grande Cache, McKeg River, Penny, Red Rock, Prince George, Ferndale, Willow River, Quesnel, Wells, Barkerville, Likely, Horsefly, Williams Lake, Sugarcane, Alexis Creek, Alkali Lake, Riske Creek, 108 Mile Ranch, 100 Mile House, Lone Butte, 70 Mile House, Clinton, Lac la Hache, Blue River, Avola, Clearwater, Birch Island, Vavenby, Barriere, McLure, Little Fort, Adams Lake, Squilax, Anglemont, Sorrento, Blind Bay, Chase, Tappen, Sicamous, Malakwa, Revelstoke, Cache Creek, Ashcroft, Walhachin, Savona, Kamloops, Pritchard, Salmon Arm, Monte Creek, Monte Lake, Falkland, Spallumcheen, Grindrod, Mara, Enderby, Armstrong, Lumby, Vernon, Coldstream, Okanagan Lake, Oyama, Woodsdale, Kelowna, Lakeview Heights, Westbank, Peachland, Summerland, Naramata, Penticton, Christian Valley, Kaleden, Okanagan Falls, Oliver, Osoyoos, Greenwood, Midway, Grand Forks, Christina Lake, Rossland, Trail, Fruitvale, Montrose, Nelson, Salmo, Blueberry Creek, Genelle, Ootischenia, Castlegar, Thrums, Crescent Valley, Kootenay Lake, Ymir, Wynndel, Kitchener, Creston, Yahk, Kingsgate, Cranbrook, Kimberley, Waldo, Sparwood, Elkford, Crowsnest Pass, Coleman, Blairmore, Lundbreck, Pincher Creek, Fernie, Jaffray, Elko, Baynes Lake, Waterton Park, Grassmere, Kootenay Park, Moyie, Yahk, Erickson, Tobacco Plains