GOES Active Fire Detections - July 17, 2015

Alaska Geographic Area

LEGEND

Map Current As Of July 17, 2015 - 1900 MDT

- Fire Detection (Last 6 hours)
- Fire Detection (Last 12 hours)
- Fire Detection (Last 24 hours)
- Fire Detection (Since January 1st)
- VISTA Incident Name
- Interstate Highways
- State/U. S. Highways

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
0 Meters	5,000
	4,000
	3,000
	2,000
	1,000
	0 Feet

0 20 40 60 80 100 miles

0 50 100 150 200 250 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.

ELI RIVER
SELAWIK RIVER
ZANE HILLS
WRENCH LAKE
BEADY
SHAKTOOLIK
NULATO
KOKRINE
MOOSE POINT
BERING CREEK
LITTLE MUD
BIG CREEK TWO
BRUNO CREEK
MIDDLE YUKON
KHOTOL
TOTSON
CAMP CREEK
KALAKAKET CREEK
YUKE TOO
TRAIL CREEK
TANANA AREA FIRES
SPICER CREEK
HAY SLOUGH
HARPER BEND
BEAUTY BAKER
COD LAKE 3
AGGIE CREEK
BIRCH CREEK 2
LITTLE BLACK
MCCORMICK
HOLTNAKATNA
HOLOKADA
BANDANA CREEK
SUSHGITIT HILLS
TORMENT CREEK
FRISKY CREEK
HARDPAC CREEK
CHRISTIAN RIVER #2
RAINBOW
SALMON TROUT
LLOYD
CHITANATALA
LAWSON
TITNA
SETHKOKNA
SISCHU
SULUKNA
OUL
LITTLE MUD RIVER
WAPOO
BLAZO
SETHKOKNA 2
DEEP CREEK
MUNSATLI
MUNSATLI 2
CARLSON LAKE
MOOSE CREEK
FORAKER
BEAR CREEK
RED SLOUGH #1
CASTLE ROCK
FORAKER RIVER
IRON
MCLEOD
HERRON
IVY CREEK
SODA CREEK
DEERPARK CREEK
MAYBE CREEK
REINDEER RIVER
NORTH ANIAK
WHITEFISH LAKE 1
OPHIR CREEK
KIOKLUK MOUNTAIN
GECHIAK LAKE
LITTLE KOKWOK
KEEFER CUTOFF
COPENHAGEN
SOCKEYE
KOBE
BEAR
GOODPASTER VALLEY
MICHIGAN CREEK
HEALY LAKE
HEALY RIVER
TELSIN HILLS
LONG LAKE
CHISANA RIVER 2
Fairbanks
Anchorage
Juneau
Ketchikan
Whitehorse
Dawson
Atlin
Watson Lake
Fort Nelson
Dease Lake
Alaska Highway
Yukon River
Tanana River
Kuskokwim River
Porcupine River
Stewart River
Pelly River
Liard River
Peace River
Skeena River
Nass River
Stikine River
Taku River
Chilkat River
Copper River
Susitna River
Matanuska River
Kenai River
Kuskokwim Mountains
Brooks Range
Alaska Range
Wrangell Mountains
Saint Elias Mountains
Coast Mountains
Mackenzie Mountains
Richardson Mountains
Ogilvie Mountains
Selwyn Mountains
Cassiar Mountains
Omineca Mountains
Hyland Highland
Kechika Trough
Rocky Mountain Trench
Muskwa Plateau
Fort Nelson Lowland
Alaska Peninsula
Aleutian Islands
Kodiak Island
Prince William Sound
Gulf of Alaska
Bering Sea
Chukchi Sea
Beaufort Sea
Arctic Ocean
Hudson Bay
Great Bear Lake
Great Slave Lake
Lake Athabasca
Lake Winnipeg
Lake Manitoba
Lake Winnipegosis
Lake Athabasca
Lake Claire
Lake Bennett
Lake Tagish
Lake Atlin
Lake Teslin
Lake Kluane
Lake Dease
Lake Muncho
Lake Stuart
Lake Babine
Lake Takla
Lake Trembleur
Lake Quesnel
Lake Williston
Lake Kamloops
Lake Okanagan
Lake Shuswap
Lake Arrow
Lake Kootenay
Lake Pend Oreille
Lake Coeur d'Alene
Lake Chelan
Lake Roosevelt
Lake Osoyoos
Lake Tahoe
Lake Powell
Lake Mead
Lake Havasu
Lake Mohave
Lake Pleasant
Lake Roosevelt
Lake Oahe
Lake Sakakawea
Lake Francis Case
Lake Lewis and Clark
Lake Oahe
Lake Sharp