GOES Active Fire Detections - July 5, 2015

Alaska Geographic Area

LEGEND

Map Current As Of July 5, 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
- 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.

MATHEWS
CHRISTIAN RIVER FZ
WHITE LAKE
HARDPAC CREEK
CHAHALIE LAKE
HAMLIN CREEK
WILLOW CREEK
AGGIE CREEK
NENANA RIDGE
FISH CREEK
KOBE
BLAIR
MICHIGAN CREEK
HEALY LAKE
GRANDE
TELTIN HILLS
LONG LAKE
CHISANA RIVER 2
SOCKEYE
CARD STREET
ROCK
ISAHULTILA
SUSHGITIT HILLS
TOBATOKH
BANDDANA CREEK
HOLTNAKATNA
MELOGITNA
NULATO RIVER
NULATO RIVER 2
NULATO RIVER 3
SOUTH FORK NULATO
MIDDLE YUKON FIRES
BLACK SAND
GLACIER
KOKRINE
BLIND RIVER
TOZITNA
SPICER CREEK
JACKSON
HAY SLOUGH
HARPER BEND
TANANA AND FIRES
BAKER
MELOZITNA 2
MOOSE POINT
BERING CREEK
BIG CREEK TWO
KHOTOL
YUKON CREEK
YUKON CREEK 2
BRUNO CREEK
FLINT CREEK
LOST RIVER
CHITANANA RIVER
LLOYD
CHITANATALA
EGAVIK
OLD WOMAN
LITTLE MUD RIVER
WAPOO
SULUKNA
BROWNS
SETHKOKNA 2
DEEP CREEK
MUNSATTI
MUNSATTI 2
LONESTAR
BEAR PAW
MEDICINE CREEK
IDITAROD RIVER FZ
VILLAGE CREEK
PUK
PALIK
LAKE JUNIOR
NORTH ANIAK
MISSION CREEK
WHITEFISH LAKE
BOGUS CREEK
OPHIR CREEK
KWETHLUK RIVER 2
FOG RIVER
NUSHAGAK RIVER
KOKWOK RIVER
Nome
Fairbanks
Anchorage
Juneau
Ketchikan
Whitehorse
Dawson
Haines
Skagway
Alaska
Canada
Yukon Territory

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