GOES Active Fire Detections - July 23, 2015

Alaska Geographic Area (Interior Alaska)

ELI RIVER
Anaktuvuk Pass
Arctic Village
Kiana
Noorvik
Ambler
MATHEWS
CHRISTIAN RIVER #2
WHITE LAKE
Selawik
Shungnak
Kobuk
Bettles
Evansville
JIM RIVER
HARDPAC CREEK
Venetie
Buckland
CHAHALIE LAKE
CRAZY SLOUGH
Allakaket
Chalkyitsik
Fort Yukon
BAATHBAKDIZUNI CREEK
WEST FORK
Hughes
ROCK
SUSHGITIT HILLS
Beaver
ISAHULTILA
HALFWAY
Huslia
TORMENT CREEK
HAMLIN CREEK
BANDDANA CREEK
MCCORMICK
Circle
HOLTNAKATNA
MELOGITNA
BIG CREEK
WILLOW CREEK
BOEGEN CREEK
Rampart
SPICER CREEK
Central
Koyukuk
Nulato
TANANA AREA FIRES
BIRCH CREEK 2
Tanana
HAY SEOUGH
BERING CREEK
BAKER
AGGIE CREEK
Galena
BIG CREEK TWO
Ruby
Manley Hot Springs
BRUNO CREEK
YUKON CREEK
RUBY AREA FIRES
Kaltag
Fox
Ester
College
Fairbanks
CHITANANA RIVER
LLOYD
North Pole
Eagle
Eagle Village
LAWSON
Moose Creek
Nenana
SISCHU
Trans-Alaska Pipeline
Anderson
SEA
KOBE
BLAIR
OUR
OUR CREEK
Big Delta
MICHIGAN CREEK
BROWNS
Delta Junction
Lake Minchumina
DEEP CREEK
HEALY LAKE
HEALY RIVER
DISHNA RIVER
Healy
FORAKER
PONTAG CREEK
SODA CREEK
Shageluk
Takotna
Cantwell
McGrath
Nikolai
Tanacross
Tok
TETLIN HILLS
LONG LAKE
Northway
Crooked Creek
Talkeetna
Chistochina
Red Devil
Sleetmute
Stony River
Gulkana
Gakona
SOCKEYE
Copper Center
Lime Village
Willow
Chickaloon
Sutton
Houston
Wasilla
Palmer
Tonsina
Chitina
McCarthy
Knik
Anchorage
Ivonek
Valdez
Hope
Tatitlek
Whittier
Kenai
Sterling
JUNEAU LAKE
STELSON CREEK
Kalifornsky
Soldotna
Port Alsworth
Cooper Landing
Kasilof
Cordova
Nondalton
Clam Gulch
Chenega
Koliganek
Seward
Ninilchik
Newhalen
New Stuyahok
Nikolaevsk
Ekwok
Anchor Point
Kachemak City
Igiugig
Homer
Levelock
Seldovia
Port Graham
Naknek
South Naknek
King Salmon
Egegik
Quzinkie

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.

0 20 40 60 80 100 miles
0 20 40 60 80 100 kilometers
Albers Equal-Area Projection

LEGEND

Map Current As Of July 23, 2015 - 0700 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 Highway
- U. S. Highway

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