GOES Active Fire Detections - July 19, 2015

Alaska Geographic Area (Interior Alaska)

Eli River
Anaktuvuk Pass
Arctic Village
Kiana
Noorvik
Ambler
Selawik
Shungnak
Kobuk
Selawik River
White Lake
Bettles
Evansville
Venetie
Hardpac Creek
Buckland
Allakaket
Chalkyitsik
Fort Yukon
West Fork
Wrench Lake
Three Day
Tagagawik River
Hughes
Rock
Isahultila
Sushgitlit Hills
Beaver
Oyuk
Huslia
Holonada
Hamlin Creek
Mt Schwatka
Banddana Creek
McCormick
Circle
Ungalik
Dulbi River
Holtnakatna
Melogitna
Melozi
Willow Creek
Nulato River 2
Nulato River 3
Shaktoolik
Koyukuk
Rampart
Spicer Creek
Central
Falco
Glacier
Tanana Area Fires
Melozitna
Melozitna 2
Hay Slough
Birch Creek 2
Nulato
South Fork Nulato
Galena
Tanana
Beauty Baker
Aggie Creek
Cod Lake 3
Big Creek Two
Ruby
Dome Creek
Sulatna
Bruno Creek
Manley Hot Springs
Khotol
Kaltag
Fox
Ester
College
Fairbanks
Camp Creek
Yuki Too
Ketlkede 3
Fork
Pump Fire
Yukon Ketlkede
Tip Creek
Lloyd
Bare Mt
North Pole
Moose Creek
Eagle
Eagle Village
Illinois Mine
Nenana
Little Moose
Poorman Creek
Gentian
Trans-Alaska Pipeline
Anderson
Kobe
Little Mud River
Suelukna
Blair
Wapoo
Big Delta
Grouch
Lake Minchumina
Deep Creek
Carlson Lake
Munsatli
Moose Creek
Michigan Creek
Delta Junction
Munsatli 2
Healy
Healy Lake
Healy River
Innoko River
Lonestar
Foraker
Bear Island Lake
Pontag Creek
Bear Creek
John Rey Creek 3
Scow Harry # 2
Soda Creek
North Fork Flats
Foraker River
McLeod Iron
Shageluk
Takotna
McGrath
Cantwell
Herron
Nikolai
Tanacross
Tok
Tetlin Hills
Iditarod River
Hickey Creek
Long Lake
Northway
Iditarod River #2
Village Creek
Crooked Creek
Talkeetna
Chistochina
Red Devil
Sleetmute
Stony River
Gulkana
Gakona
Why Lake
Sockeye
Willow
Chickaloon
Sutton
Houston
Wasilla
Palmer
Copper Center
Lime Village
Can Creek
Knik
Tonsina
Chitina
McCarthy
Kelutina
Ivonek
Anchorage
Valdez
Kiokluk Mountain
King Salmon River
Hope
Talkeetna
Whittier
Kenai
Sterling
Kalifornsky
Soldotna
Cooper Landing
Kasilof
Clam Gulch
Cordova
Cherega
Port Alsworth
Nondalton
Koliganek
Ninilchik
Seward
Newhalen
New Stuyahok
Ekwok
Nikolaevsk
Anchor Point
Kachemak City
Homer
Igiugig
Levelock
Seldovia
Port Graham
Naknek
South Naknek
King Salmon
Egegik
Quinkie

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.