GOES Active Fire Detections - July 5, 2015

Alaska Geographic Area (Interior Alaska)

Anaktuvuk Pass
Arctic Village
Kiana
Noorvik
Ambler
Selawik
Shungnak
Kobuk
Buckland
Bettles
Evansville
Allakaket
Venetie
Fort Yukon
Chalkyitsik
Beaver
Hughes
Huslia
Tanana
Rampart
Circle
Central
Koyukuk
Galena
Ruby
Kaltag
Manley Hot Springs
Fox
Ester
College
Fairbanks
North Pole
Moose Creek
Eagle
Eagle Village
Nenana
Anderson
Trans-Alaska Pipeline
Big Delta
Delta Junction
Healy
Cantwell
Shageluk
Takotna
McGrath
Nikolai
Lake Minchumina
Tok
Tanacross
Northway
Talkeetna
Chistochina
Gulkana
Gakona
Copper Center
Willow
Houston
Wasilla
Palmer
Sutton
Chickaloon
Knik
Tonsina
Chitina
McCarthy
Anchorage
Valdez
Hope
Whittier
Tatitlek
Kenai
Soldotna
Kalifornsky
Port Alsworth
Nondalton
Cooper Landing
Kasilof
Clam Gulch
Cordova
Chenega
Seward
Ninilchik
Koliganek
Newhalen
New Stuyahok
Ekwok
Nikolaevsk
Anchor Point
Kachemak City
Homer
Igiugig
Levelock
Seldovia
Port Graham
Naknek
South Naknek
King Salmon
Egegik
Ouzinkie
Red Devil
Sleetmute
Stony River
Crooked Creek
Lime Village
Iliamna
Iyonek

CHRISTIAN RIVER #2
WHITE LAKE
HARDPAC CREEK
CHAHALIE LAKE
WEST FORK
HAMLIN CREEK
WILLOW CREEK
SPICER CREEK
JACKSON
TANANA AREA FIRES
BLIND RIVER
KOKRINE
MOOSE POINT
BERING CREEK
HAY SLOUGH
HARPER BEND
BAKER
AGGIE CREEK
NENANA RIDGE
FISH CREEK
KOBE
BLAIR
MICHIGAN CREEK
HEALY LAKE
LA GRANDE
ROBINSON FORK
TETLIN HILLS
LONG LAKE
CHISANA RIVER 2
BANDANA CREEK
TOZITNA
BEACK SAND
GLACIER
FALCO
NIKOLAI SLOUGH
MELOZITNA
MELOZITNA 2
HOLTNAKATNA
NULATO RIVER 2
NULATO RIVER 3
NULATO
SOUTH FORK
MIDDLE YUKON FIRES
UNGALIK
SHAKTOOLIK
BIG CREEK TWO
BRUNO CREEK
FLINT CREEK
KHOTOL YUKON CREEK
YUKON CREEK 2
FORK
GAVIK
OLD WOMAN
ILLINOIS MINE
BARE MT.
LOST RIVER
LITTLE MOOSE
GENTIAN
LITTLE MUD RIVER
WAPOO
SUEUKNA
BROWNS
SETHKOKNA 2
DEEP CREEK
MUNSATLI
MUNSATLI 2
LONESTAR
BEAR PAW
MEDICINE CREEK
CHITANANA RIVER
CHITANATALA
LLOYD
WRENCH LAKE
ISAHULTILA
ROCK
SUSHGITIT HILLS
TOBATOKH
OYUK
IDITAROD RIVER #2
VILLAGE CREEK
ORTH NIAK
ISSION REEK
SOCKEYE
CARD STREET
KOKWOK IVER

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.