GOES Active Fire Detections - August 13, 2015

Alaska Geographic Area (Interior Alaska)

Anaktuvuk Pass
Arctic Village
Kiana
Noorvik
Ambler
Selawik
Shungnak
Kobuk
Bettles
Evansville
Venetie
Buckland
Allakaket
Chalkyitsik
Fort Yukon
Hughes
ROCK
Beaver
Huslia
Stevens Village
Circle
Rampart
Koyukuk
Nulato
Galena
MOOSE POINT
Tanana
HAY SLOUGH
BIG CREEK TWO
Ruby
Manley Hot Springs
Central
Kaltag
TIP CREEK
Fox
Ester
College
Fairbanks
North Pole
Moose Creek
Eagle
Eagle Village
Nenana
Trans-Alaska Pipeline
Anderson
Lake Minchumina
EDEN CREEK
Big Delta
Delta Junction
Healy
AGATE FORK BUBULATNA RIVER
BEAR ISLAND LAKE
IVY CREEK
PONTAG CREEK
JOHN REEK CREEK #2
Shageluk
Takotna
McGrath
Nikolai
Cantwell
Tanacross
Tok
Northway
LITTLE SOUTH FORK
IDITAROD RIVER #2
VILLAGE CREEK
Crooked Creek
Talkeetna
Chistochina
RED DEVIL
Red Devil
Sleetmute
Stony River
Gulkana
Gakona
OSKAWALIK RIVER
BASKET CREEK #2
STONY
LITTLE CREEK
WHY LAKE
CHUILNUK RIVER
Lime Village
LIME HILLS
Willow
Sutton
Chickaloon
Copper Center
Houston
Wasilla
Palmer
Tonsina
Chitina
McCarthy
CHIKULULNUK
GEMUK RIVER
Knik
CHICHITNOK RIVER
OLD VILLAGE
Anchorage
Iyonek
Valdez
KING SALMON RIVER
Hope
Tatitlek
Whittier
Kenai
Sterling
Kalifornsky
Soldotna
Port Alsworth
Cooper Landing
Kasilof
Clam Gulch
Cordova
Nondalton
Koliganek
LOKWOK RIVER
LITTLE LOKWOK
Nanwalek
Seward
Chenega
Ninilchik
Newhalen
New Stuyahok
Nikolaevsk
Ekwok
Anchor Point
Kachemak City
Igiugig
Homer
KEEFER CUTOFF
Levelock
Seldovia
Port Graham
Naknek
South Naknek
King Salmon
Egegik
Ouzinkie

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.