GOES Active Fire Detections - July 19, 2015

Alaska Geographic Area (Interior Alaska)

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

BEADY
THREE DAY
ROCK
ISAHULTILA
SUSHGITIT HILLS
WEST FORK
DULBI RIVER
BANDDANA CREEK
NULATO RIVER 2
NULATO RIVER 3
SOUTH FORK
WHAKATNA
TOZITNA
SPICER CREEK
JACKSON
TANANA AREA FIRES
HAY SEOUGH
BAKER
COD LAKE 3
AGGIE CREEK
CHRISTIAN RIVER #3
CHRISTIAN RIVER #2
CHAHALIE LAKE
BIG CREEK TWO
DOME CREEK
BRUNO CREEK
KHOTOL YUKON CREEK
YUKON CREEK 2
CAMP CREEK
FLINT CREEK
LLOYD
GROUCH
BLAZO
DISHNA RIVER
EDEN CREEK
DEEP CREEK
BEAR ISLAND LAKE
PONTAG CREEK
JOHN REK CREEK 3
SCOW HARRY # 2
SODA CREEK
NORTH FORK FLATS
FORAKER RIVER
MCLEOD IRON
HERRON
MAYBE CREEK
IDITAROD RIVER
HICKEY CREEK
REINDEER RIVER
BLAIR
KOBE
MICHIGAN CREEK
HEALY LAKE
HEALY RIVER
TETLIN HILLS
LONG LAKE
VILLAGE CREEK
RED DEVIL
OSKAWALIK RIVER
BASKET CREEK #2
STONY
WHY LAKE
SOCKEYE
KLUTINA
LIME HILLS
CAN CREEK
OLD VILLAGE
KIOKLUK MOUNTAIN
KOKWOK RIVER
PAULS CREEK

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 19, 2015 - 1900 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
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