GOES Active Fire Detections - July 31, 2015

Alaska Geographic Area (Interior Alaska)

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

SALMON RIVER
SELAWIK RIVER
BAATHBAKDIZUNI CREEK
BAKATIGIKH
ROCK
ISAHULTILA
KILO
HOLTNAKATNA
NULATO RIVER 2
NULATO RIVER 3
SOUTH FORK
SPICER CREEK
TANANA AREA FIRES
BAKER
AGGIE CREEK
BIG CREEK TWO
BRUNO CREEK
RUBY AREA FIRES
YUKI
YUKI TOO
GAVIK
HONEYMOON
LITTLE MUD RIVER
KING CREEK
JOHN REEK CREEK #2
REINDEER RIVER
QUINN CREEK
RED DEVIL
STONY
STINK RIVER
WHY LAKE
OLD VILLAGE
BLAIR
GOODPASTER VAELEY
MICHIGAN CREEK
HEALY LAKE
HEALY RIVER
BUELION CREEK
TETLIN HILLS
LONG LAKE
WHITEFISH LAKE
CARD STREET
UNGALIK

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 31, 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
3,000	11,000
	10,000
2,500	9,000
	8,000
2,000	7,000
	6,000
1,500	5,000
	4,000
1,000	3,000
	2,000
500	1,000
0 Meters	0 Feet