GOES Active Fire Detections - July 31, 2015

Alaska Geographic Area (Interior Alaska)

SALMON RIVER
SELAWIK RIVER
BAATHBAKDIZUNI CREEK
ROCK
ISAHULTILA
HOLTNAKATNA
KOKRINE
SPICER CREEK
TANANA AREA FIRES
BAKER
AGGIE CREEK
BIG CREEK TWO
BRUNO CREEK
RUBY AREA FIRES
YUKI
TIP CREEK
TRAIL CREEK
GAVIK
HONEYMOON
RUNGUN CREEK
SCOW HARRY #
JOHN REEK CREEK #2
LOWER REINDEER PEAK
LITTLE MONTANA CREEK
KIOKLUK MOUNTAIN
CARD STREET
BLAIR
GOODPASTER VAELEY
MICHIGAN CREEK
HEALY LAKE
HEALY RIVER
WHITEFISH LAKE
TETLIN HILLS
LONG LAKE

Anaktuvuk Pass
Arctic Village
Kiana
Noorvik
Ambler
Selawik
Shungnak
Kobuk
Buckland
Bettles
Evansville
Allakaket
Venetie
Chalkyitsik
Fort Yukon
Beaver
Stevens Village
Circle
Huslia
Hughes
Koyukuk
Nulato
Galena
Ruby
Kaltag
Tanana
Rampart
Central
Manley Hot Springs
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
Crooked Creek
Red Devil
Sleetmute
Stony River
Talkeetna
Chistochina
Gulkana
Gakona
Copper Center
Lime Village
Willow
Houston
Wasilla
Palmer
Sutton
Chickaloon
Tonsina
Chitina
McCarthy
Knik
Anchorage
Valdez
Iyonek
Hope
Whittier
Tatitlek
Kenai
Sterling
Kalifornsky
Soldotna
Cooper Landing
Cordova
Port Alsworth
Nondalton
Kasilof
Clam Gulch
Chenega
Seward
Koliganek
Newhalen
Ninilchik
New Stuyahok
Ekwok
Nikolaevsk
Anchor Point
Kachemak City
Homer
Igiugig
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.

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 - 1900 MDT

- Fire Detection (Last 6 hours)
- Fire Detection (Last 12 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
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