GOES Active Fire Detections - July 16, 2015

Alaska Geographic Area (Interior Alaska)

Anaktuvuk Pass
Arctic Village
Kiana
Noorvik
Ambler
Selawik
Shungnak
Kobuk
Buckland
SELAWIK RIVER
LOCKWOOD
Bettles
Evansville
Allakaket
HARDPAC CREEK
Venetie
CHRISTIAN RIVER #2
WHITE LAKE
CHAHALIE LAKE
CRAZY SLOUGH
Chalkyitsik
Fort Yukon
Beaver
HALFWAY
Hughes
ISAHULTILA
SUSHGITIT HILLS
Huslia
HAMLIN CREEK#2
BANDDANA CREEK
MCCORMICK
Rampart
Circle
Central
SPICER CREEK
TANANA AREA FIRES
HAY SEOUGH
U-5 CREEK
BIRCH CREEK 2
COD LAKE 1
COD LAKE 2
AGGIE CREEK
WEST FORK
Koyukuk
NIKOLAI SLOUGH
BEACK SAND
GLACIER
KOKRINE
MOOSE POINT
NULATO
Nulato
Galena
Tanana
Manley Hot Springs
BIG CREEK TWO
Ruby
BRUNO CREEK
MIDDLE YUKON FIRES
Kaltag
TIP CREEK
TRAIL CREEK
BIG MUD RIVER 1
LLOYD
Fox
Ester
College
Fairbanks
North Pole
Moose Creek
Eagle
Eagle Village
Nenana
Trans-Alaska Pipeline
TITNA
GENTIAN
SUSULKNA
SEA
OUR
OUR CREEK
SETHKOKNA 2
Anderson
KOBE
BLAIR
Big Delta
MICHIGAN CREEK
Delta Junction
HEALY LAKE
HEALY RIVER
Lake Minchumina
DEEP CREEK
CARLSON LAKE
EDEN CREEK
MUNSATLI
MUNSATLI 2
LONESTAR
BEAR ISLAND LAKE
RED SLOUGH #1
BEAR CREEK
AGATE FORK SUSULATNA RIVER
BEAVER CREEK
Healy
Shageluk
SODA CREEK
NORTH FORK FLATS
Takotna
McGrath
Nikolai
Cantwell
MAYBE CREEK
HERRON
Tanacross
Tok
TETLIN HILLS
LONG LAKE
Northway
DEEPBANK CREEK
REINDEER RIVER
Talkeetna
Chistochina
Gulkana
Gakona
Copper Center
WHAT RIVER
NORTH NIAK
MISSION CREEK
NIAK COMPLEX
VILLAGE CREEK
Crooked Creek
RED DEVIL
Red Devil
Sleetmute
Stony River
BIG RIVER
BASKET CREEK #2
STONY
WHY LAKE
KUTOKBUNA LAKE
Lime Village
LIME HILLS
SOCKEYE
Willow
Houston
Wasilla
Palmer
Sutton
Chickaloon
Knik
CAN CREEK
Tonsina
Chitina
McCarthy
Anchorage
Iyonek
Valdez
Hope
Tatitlek
Whittier
Kenai
Sterling
CARD STREET
Kalifornsky
Soldotna
Port Alsworth
Cooper Landing
Kasilof
Clam Gulch
Cordova
Chenega
Nondalton
Koliganek
Ninilchik
Seward
Newhalen
New Stuyahok
Ekwok
Nikolaevsk
Anchor Point
Kachemak City
Homer
Igiugig
Levelock
Seldovia
Port Graham
PAULS CREEK
Naknek
South Naknek
King Salmon
Egegik
Quinkie

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 16, 2015 - 1700 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
	11,000
3,000	10,000
	9,000
2,500	8,000
	7,000
2,000	6,000
	5,000
1,500	4,000
	3,000
1,000	2,000
500	1,000
0 Meters	0 Feet