GOES Active Fire Detections - July 20, 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
Circle
Rampart
Central
Koyukuk
Nulato
Galena
Tanana
Manley Hot Springs
Ruby
Kaltag
Fox
Ester
College
Fairbanks
North Pole
Moose Creek
Eagle
Eagle Village
Nenana
Trans-Alaska Pipeline
Anderson
Big Delta
Delta Junction
Healy
Shageluk
Takotna
McGrath
Nikolai
Cantwell
Tanacross
Tok
Northway
Crooked Creek
Red Devil
Sleetmute
Stony River
Lime Village
Talkeetna
Chistochina
Gulkana
Gakona
Copper Center
Willow
Houston
Wasilla
Palmer
Sutton
Chickaloon
Knik
Tonsina
Chitina
McCarthy
Anchorage
Valdez
Iyonek
Hope
Whittier
Kenai
Sterling
Kalifornsky
Soldotna
Cooper Landing
Kasilof
Clam Gulch
Cordova
Chenega
Seward
Ninilchik
Port Alsworth
Nondalton
Koliganek
Newhalen
New Stuyahok
Ekwok
Igiugig
Levelock
Nikolaevsk
Anchor Point
Kachemak City
Homer
Seldovia
Port Graham
Naknek
South Naknek
King Salmon
Egegik
Ouzinkie

BEADY
ROCK
SUSHGITIT HILLS
BANDDANA CREEK
SPICER CREEK
TANANA AREA FIRES
HAY SLOUGH
BAKER
AGGIE CREEK
BIG CREEK TWO
BRUNO CREEK
LITTLE MOOSE
OUR
FISH CREEK
KOBE
BLAIR
MICHIGAN CREEK
HEALY LAKE
HEALY RIVER
DISHNA RIVER
MUNSATLI
MUNSATLI 2
DEEP CREEK
CARLSON LAKE
BEAR CREEK
WASHINGTON CREEK
SCOW HARRY # 2
MEDICINE CREEK
SODA CREEK
NORTH FORK FLATS
PONTAG CREEK
MAYBE CREEK
IDITAROD RIVER
HICKEY CREEK
REINDEER RIVER
DEEPBANK CREEK
TETLIN HILLS
LONG LAKE
WHAT RIVER
NORTH NIAK
MISSION CREEK
RED DEVIL
BIG RIVER
OSKAWALIK RIVER
BASKET CREEK #2
STONY
WHY LAKE
SOCKEYE
LIME HILLS
CAN CREEK
OLD VILLAGE
KOKWOK RIVER
PAULS CREEK

Lake Minchumina

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 20, 2015 - 1500 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