GOES Active Fire Detections - August 5, 2015

Alaska Geographic Area (Interior Alaska)

Anaktuvuk Pass
Arctic Village
Kiana
Noorvik
Ambler
Selawik
Shungnak
Kobuk
Buckland
Bettles
Evansville
Allakaket
Venetie
Fort Yukon
Chalkyitsik
Beaver
Hughes
Huslia
Rampart
Circle
Central
Koyukuk
Galena
Tanana
Ruby
Manley Hot Springs
Kaltag
Fox
Ester
College
Fairbanks
North Pole
Moose Creek
Nenana
Eagle
Eagle Village
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
Copper Center
Willow
Houston
Wasilla
Palmer
Sutton
Chickaloon
Knik
Tonsina
Chitina
McCarthy
Lime Village
Anchorage
Valdez
Iyonek
Hope
Tatitlek
Whittier
Kenai
Sterling
Kalifornsky
Soldotna
Cooper Landing
Kasilof
Clam Gulch
Cordova
Chenega
Seward
Port Alsworth
Nondalton
Koliganek
Newhalen
New Stuyahok
Ekwok
Nunilchik
Nikolaevsk
Anchor Point
Kachemak City
Homer
Seldovia
Port Graham
Igiugig
Levelock
Naknek
South Naknek
King Salmon
Egegik
Ouzinkie

SALMON RIVER
SELAWIK RIVER
HARDPAC CREEK
WHITE LAKE
RAINBOW
SALMON TROUT
CHAHALIE LAKE
CRAZY SLOUGH
WEST FORK
ROCK
SUSHGLIT HILLS
HAMLIN CREEK
MT SCHWATKA
WHITEFISH LAKE
NULATO RIVER 2
NULATO RIVER
NULATO RIVER 3
SOUTH FORK NULATO
SHAKTOOLIK
HOLTNAKATNA
MELOGLTNA
SPICER CREEK
HAY SLOUGH
COD LAKE 3
BIRCH CREEK 2
BIG CREEK TWO
YUKON CREEK
BRUNO CREEK
LLOYD
SUTER CREEK
TITNA
WAPOO
HAMMER CREEK
OUR
DEEP CREEK
CARLSON LAKE
FORAKER
CASTLE ROCK
FORAKER RIVER
DENNISON FORK
ROBINSON FORK
TETLIN HILLS

67°
66°
65°
64°
63°
62°
61°
60°
59°
58°
162° 161° 160° 159° 158° 157° 156° 155° 154° 153° 152° 151° 150° 149° 148° 147° 146° 145° 144° 143° 142° 141° 140°

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 August 5, 2015 - 1300 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
	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

USDA Forest Service Active Fire Mapping Program - http://activefiremaps.fs.fed.us