GOES Active Fire Detections - June 15, 2015

Alaska Geographic Area

LEGEND

Map Current As Of June 15, 2015 - 0300 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 Highways
- State/U. S. Highways

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

0 20 40 60 80 100 miles

0 50 100 150 200 250 kilometers

Albers Equal-Area Projection

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 datetime. 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.

Fairbanks
Nome
Anchorage
Juneau
Ketchikan
Kotzebue
Kiana
Noorvik
Selawik
Kobuk
Shungnak
Ambler
Bettles
Allakaket
Hughes
Huslia
Galena
Ruby
Tanana
Kaltag
Unalakleet
Koyukuk
Nulato
Kwethluk
Tuluksak
Akiak
Akiachak
Bethel
Napaskiak
Oscarville
Kasigluk
Nunapitchuk
Atmautluak
Eek
Tuntutuliak
Napakiak
Quinhagak
Goodnews Bay
Platinum
Togiak
Manokotak
Aleknagik
Dillingham
Clarks Point
Ekwok
New Stuyahok
Koliganek
Levelock
Igiugig
Kokhanok
Iliamna
Newhalen
Nondalton
Pedro Bay
Port Alsworth
Lake Clark
Port Graham
Nanwalek
Seldovia
Homer
Kenai
Soldotna
Sterling
Cooper Landing
Hope
Seward
Girdwood
Whittier
Valdez
Cordova
Tok
Glennallen
Gulkana
Copper Center
Chitina
McCarthy
Kennicott
Slana
Mentasta Lake
Dot Lake
Healy
Lake Minchumina
Nikolai
McGrath
Takotna
Ophir
Sleetmute
Stony River
Lime Village
Chuathbaluk
Crooked Creek
Red Devil
Sparrevohn
Tatalina
Big Mountain
Beaver
Fort Yukon
Chalkyitsik
Circle
Central
Circle Hot Springs
Eagle
Eagle Village
Tanacross
Northway
Northway Junction
Tetlin
Tetlin Junction
Dot Lake
Delta Junction
Big Delta
Fort Greely
Clear
Nenana
Minto
Manley Hot Springs
Tanana
Rampart
Stevens Village
Venetie
Arctic Village
Kaktovik
Wainwright
Point Lay
Barrow
Atqasuk
Nuiqsut
Anaktuvuk Pass
Wiseman
Coldfoot
Prudhoe Bay
Deadhorse
Kuparuk
Alpine
Umiat
Point Hope
Kivalina
Noatak
Kotzebue
Shishmaref
Wales
Brevig Mission
Teller
Nome
Golovin
White Mountain
Elim
Koyuk
Shaktoolik
Unalakleet
Saint Michael
Stebbins
Hooper Bay
Chevak
Scammon Bay
Mountain Village
Pilot Station
Marshall
Russian Mission
Emmonak
Alakanuk
Kotlik
Hamilton
Lake Louise
Glenallen