GOES Active Fire Detections - July 4, 2015

Alaska Geographic Area

LEGEND

Map Current As Of July 4, 2015 - 1900 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.

CAPE ESPENBERY
ZANE HILLS
MATHEWS
CHRISTIAN RIVER FZ
HARDPAC CREEK
CRAZY SLOUGH
CHAHALIE LAKE
ROCK
ISAHULTILA
SUSHGITIT HILLS
TORMENT CREEK
HAMLIN CREEK
MT SCHWAIKA
WILLOW CREEK
BANDDANA CREEK
MCCORMICK
HOLTNAKATNA
BEACH SANDS
GLACIER
HARD LUCK
MOOSE POINT
KOKRINE
BERING CREEK
BLIND RIVER
TOZITNA
SPICER CREEK
JACKSON
TANANA AND FIRES
HARPER BEND
BIG MUD RIVER
CHITANANA RIVER
LLOYD
CHITANATALA
MIDDLE YUKON FIRES NUEATO
WHAKATNA
BIG CREEK TWO
BRUNO CREEK
FLINT CREEK
TOTSON
CAMP CREEK
TRAIL CREEK
LOST RIVER
EGAVIK
ILLINOIS MINE
HONEYMOON
LITTLE MUD RIVER
WAPOO
TITNA
SEA
SULUKNA
OUR CREEK
BROWNS
EDEN CREEK
RUNGUN CREEK
DEEP CREEK
MUNSATLI
LONESTAR
MOOSE CREEK
CHILCHUKABENA
BEAR CREEK
MEDICINE CREEK
NORTH FORK FEATE
BEAVER CREEK
CASTLE ROCK
FORAKER RIVER
IRON
MCLEOD
HERRON
DEEPBANK CREEK
HAWK RIVER
STUYAHOK RIVER
IGOKLIK SLOUGH
IZAVLKNEK RIVER
AROPUK LAKE
PUK PALIK LAKE JUNIOR
KAGHASUK LAKE
KUKA CREEK
KUKA CREEK 1
PUK PALIK LAKE
WHITEFISH LAKE
NORTH ANIAK
MISSION CREEK
VILLAGE CREEK
IDITAROD RIVER FZ
ORHIR CREEK
BOGUS CREEK
KWETHLUK RIVER
FOG RIVER
KWETHLUK RIVER FZ
QUARTZ CREEK
LITTLE SWIFT CREEK
KWETHLUK RIVER
CHIKULULNUK
NUSHAGAK RIVER
SOCKEYE
CARD STREET
NENANA RIDGE
FISH CREEK
KOBE
BEAR
MICHIGAN CREEK
HEALY LAKE
GRANDE
TELLIN HILLS
LONG LAKE
CHISANA RIVER FZ
ANACONDA CREEK
AGGIE CREEK
Fairbanks
Anchorage
Juneau
Sitka
Ketchikan
Wrangell
Haines
Skagway
Yakutat
Valdez
Kodiak
Nome
Dalton Highway
Alaska Highway
Glenn Highway
Richardson Highway
Parks Highway
Seward Highway
Sterling Highway
Denali Highway
Taylor Highway
Tok Cutoff
Edgerton Highway
Copper River Highway
Top of the World Highway
Klondike Highway
Cassiar Highway
Stewart-Cassiar Highway
Alaska Marine Highway

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