GOES Active Fire Detections - July 4, 2015

Alaska Geographic Area

LEGEND

Map Current As Of July 4, 2015 - 1300 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 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.

CAPE ESPENBERY
MATHEWS
CHRISTIAN RIVER FZ
HARDPAC CREEK
CHAHALIE LAKE
CRAZY SLOUGH
ZANE HILLS
WEST FORK
ROCK
ISAHULTILA
SUSHGITIT HILLS
TOBATOKH
TORMENT CREEK
HAMLIN CREEK
MT SCHWAITKA
MCCORMICK
WILLOW CREEK
HOLTNAKATNA
BEACK SANU
GLACIER
HARD LUCK
MOOSE POINT
KOKRINE
TOZITNA
SPICER CREEK
JACKSON
BLIND RIVER
MIDDLE YUKON FIRES NUEATO
WHAKATNA
BERING CREEK
TANANA AND A FIRES
HARPER BEND
BAKER
BIG CREEK TWO
BIG MUD RIVER
AGGIE CREEK
U C CREEK
ANACONDA CREEK
TOTSON
BRUNO CREEK
FLINT CREEK
CAMP CREEK
EGAVIK
CHITANANA RIVER
LLOYD CHITANATALA
TRAIL CREEK
LOST RIVER
ILLINOIS MINE
NENANA RIDGE
Fairbanks
HONEYMOON
TITNA
LITTLE MUD RIVER
SEA SULUKNA
WAPOO
OUR CREEK
FISH CREEK
KOBE
BEAR
MICHIGAN CREEK
HEALY LAKE
EDEN CREEK
DEEP CREEK
MOOSE CREEK
MUNSATLI
RUNGUN CREEK
CHILCHUKABENA
LONESTAR
BEAR CREEK
GRANDE
IGOKLUK SLOUGH
BEAVER CREEK
MEDICINE CREEK
CASTLE ROCK
FORAKER RIVER
IRON
MCLEOD
NORTH FORK FEATE
HERRON
HAWK RIVER
STUYAHOK RIVER
DEEPBANK CREEK
WINDY CREEK
TELSIN HILLS
LONG LAKE
CHISANA RIVER 2
IZAVLKNEK RIVER
AROPUK LAKE
PUK PALIK LAKE JUNIOR
KUKA CREEK 4
KUKA CREEK 1
KAGHASUK LAKE
NORTH ANIAK
IDITAROD RIVER FZ
PUK PALIK LAKE
OPHIR CREEK
KWETHLUK RIVER FZ
FOG RIVER
SOCKEYE
CHIKULULNUK
QUARTZ CREEK
LITTLE SWIFT CREEK
KWETHLUK RIVER
NUSHAGAK RIVER
Anchorage
CARD STREET
Juneau
Sitka
Ketchikan
Wrangell