GOES Active Fire Detections - July 15, 2015

Alaska Geographic Area

LEGEND

Map Current As Of July 15, 2015 - 0300 MDT

- Fire Detection (Last 6 hours)
- Fire Detection (Last 12 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.

DERBY CREEK
THREE DAY
KOYUK
ROCK
ISAHULTILA
SUSMGITIT HILLS
TORMENT CREEK
HOLOKADA
KANDADNA CREEK
HOLTNAKATNA
MIDDLE YUKON FIRES
NUEATO
NIKOLAI SLOUGH
GLACIER
MOOSE POINT
BERING CREEK
SPICER CREEK
TANANA ANLA FIRES
HAY SLOUGH
BEAUTY BAKER
COD LAKE 3
AGGIE CREEK
BIG CREEK TWO
BRUNO CREEK
BIG MUD RIVER
YUKON CREEK
EGAVIK
OLD WOMAN
CHITANANA RIVER
LLOYD
LAWSON
TITNA
SEA
SULUKNA
SISCHU
OUR
OUR CREEK
SETHKOKNA 2
DEEP CREEK
MUNSATLI
MUNSATLI 2
CARLSON LAKE
LONESTAR
BLAZO
DISHNA RIVER
BEAVER CREEK
JOHN REEK CREEK 3
WASHINGTON CREEK
SCOW HARRY 2
IDITAROD RIVER
IDITAROD RIVER #2
LITTLE SOUTH FORK
NORTH ANIAK
VILLAGE CREEK
MISSION CREEK
WHITEFISH LAKE 1
ANIAK COMPLEX
RED DEVIL
OPHIR CREEK
OSKAWALIK RIVER 1
LITTLE CREEK
STONY
WHY LAKE
KUTOKBUNA LAKE
CHIKULULNUK
GEMUK RIVER
KIOKLUK MOUNTAIN
KING SALMON RIVER 1
ROCK CREEK
OLD VILLAGE
SOCKEYE
CHRISTIAN RIVER #2
CHAHALIE LAKE
WEST FORK
HAMLIN CREEK
FISH CREEK
KOBE
BLAIR
MICHIGAN CREEK
HEALY LAKE
HEALY RIVER
TESLIN HILES
LONG LAKE
CHISANA RIVER 2
BUYER CREEK
Nome
Fairbanks
Anchorage
Juneau
Sitka
Ketchikan
Prince Rupert
Whitehorse