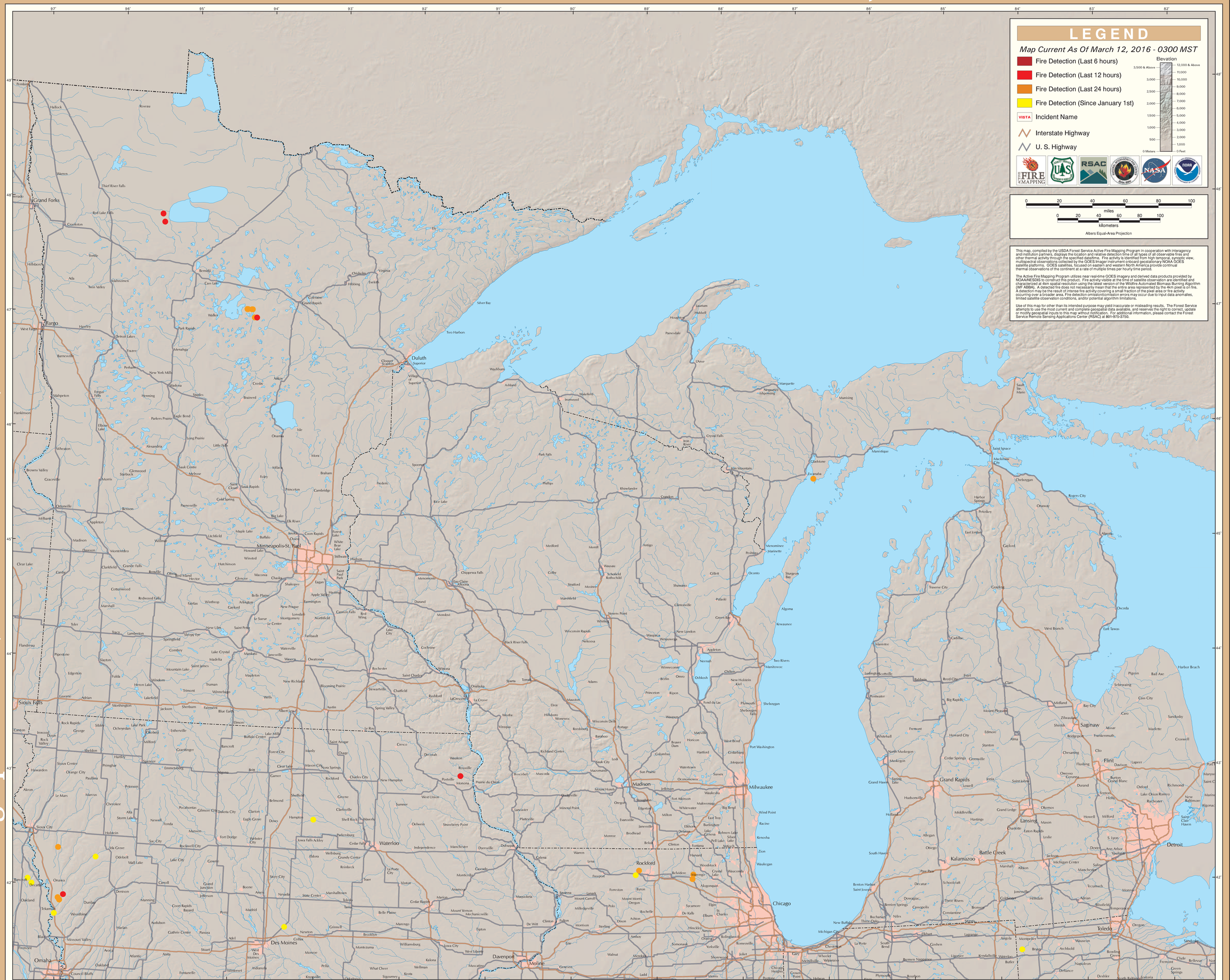
GOES Active Fire Detections - March 12, 2016

Eastern Geographic Area (Northern Midwest)


LEGEND
Map Current As Of March 12, 2016 - 0300 MST
Fire Detection (Last 6 hours)
Fire Detection (Last 12 hours)
Fire Detection (Last 24 hours)
Fire Detection (Since January 1st)
VISTA Incident Name
Interstate Highway
U. S. Highway
Elevation
3,500 & Above
3,000
2,500
2,000
1,500
1,000
500
0 Meters
12,000 & Above
11,000
10,000
9,000
8,000
7,000
6,000
5,000
4,000
3,000
2,000
1,000
0 Feet
RSAC
NASA
0 20 40 60 80 100
miles
0 20 40 60 80 100
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.
Grand Forks
Fargo
Duluth
Minneapolis-St. Paul
Sioux Falls
Omaha
Des Moines
Waterloo
Davenport
Moline
Rockford
Madison
Milwaukee
Chicago
Green Bay
Wausau
Marquette
Sault Ste. Marie
Thunder Bay
Grand Rapids
Lansing
Flint
Saginaw
Detroit
Kalamazoo
Battle Creek
Toledo
Fort Wayne
Saint Ignace
Mackinaw City
Escanaba
Manistique
Munising
Marinette
Menominee
Sturgeon Bay
Manitowoc
Two Rivers
Sheboygan
Oshkosh
Appleton
Fond du Lac
Wisconsin Rapids
Stevens Point
Rhinelander
Ironwood
Houghton
Hancock
Two Harbors
Silver Bay
Virginia
Hibbing
Ely
Bemidji
Thief River Falls
Red Lake Falls
Crookston
Warren
Roseau
Hallock
Pembina
Fergus Falls
Detroit Lakes
Park Rapids
Alexandria
Brainerd
Little Falls
Wadena
Staples
Willmar
Hutchinson
Glencoe
Mankato
Owatonna
Austin
Albert Lea
Rochester
Winona
La Crosse
Eau Claire
Chippewa Falls
Menomonie
Rice Lake
Hayward
Ashland
Washburn
Houghton
Hancock
Calumet
Laurium
Hubbell
Painesdale
L'Anse
Negaunee
Ishpeming
Iron River
Crystal Falls
Iron Mountain
Gladstone
Escanaba
Manistique
Munising
Sault Ste. Marie
Saint Ignace
Mackinaw City
Cheboygan
Petoskey
Harbor Springs
Gaylord
Grayling
Traverse City
Cadillac
Manistee
Ludington
Scottville
Baldwin
Reed City
Evart
Clare
Big Rapids
Mount Pleasant
Midland
Bay City
Saginaw
Flint
Owosso
Corunna
Durand
Fenton
Holly
Lapeer
Davison
Flushing
Chesaning
Clio
Frankenmuth
Bridgeport
Shields
Zilwaukee
Caro
Sandusky
Harbor Beach
Pigeon
Bad Axe
Sebewaing
Cass City
Croswell
Marlette
Algonac
Saint Clair
Port Huron
Marysville
Richmond
Oxford
Lake Orion
Rochester
New Baltimore
Romeo
Utica
Sterling Heights
Warren
Dearborn
Ann Arbor
Ypsilanti
Saline
Manchester
Tecumseh
Monroe
Dundee
Adrian
Blissfield
Temperance
Toledo
Oregon
Sandusky
Bellevue
Fremont
Clyde
Bowling Green
Wauseon
Archbold
Napoleon
Defiance
Bryan
Montpelier
Angola
Fort Wayne
Auburn
Kendallville
Waterloo
Goshen
Elkhart
Middlebury
Shipshewana
Lagrange
Three Rivers
Constantine
Centreville
Sturgis
Bronson
Coldwater
Hillsdale
Jonesville
Litchfield
Quincy
Coldwater
Tekonsha
Union City
Bronson
Three Rivers
Schoolcraft
Kalamazoo
Battle Creek
Marshall
Albion
Jackson
Michigan Center
Saline
Manchester
Tecumseh
Monroe
Dexter
Ann Arbor
Ypsilanti
Detroit
Lansing
Mason
Eaton Rapids
Charlotte
Grand Ledge
Okemos
Howell
Milford
Hastings
Middleville
Hudsonville
Holland
Grand Haven
Spring Lake
Muskegon
North Muskegon
Whitehall
Montague
Fremont
Howard City
Edmore
Alma
Stanton
Greenville
Cedar Springs
Ionia
Saint Johns