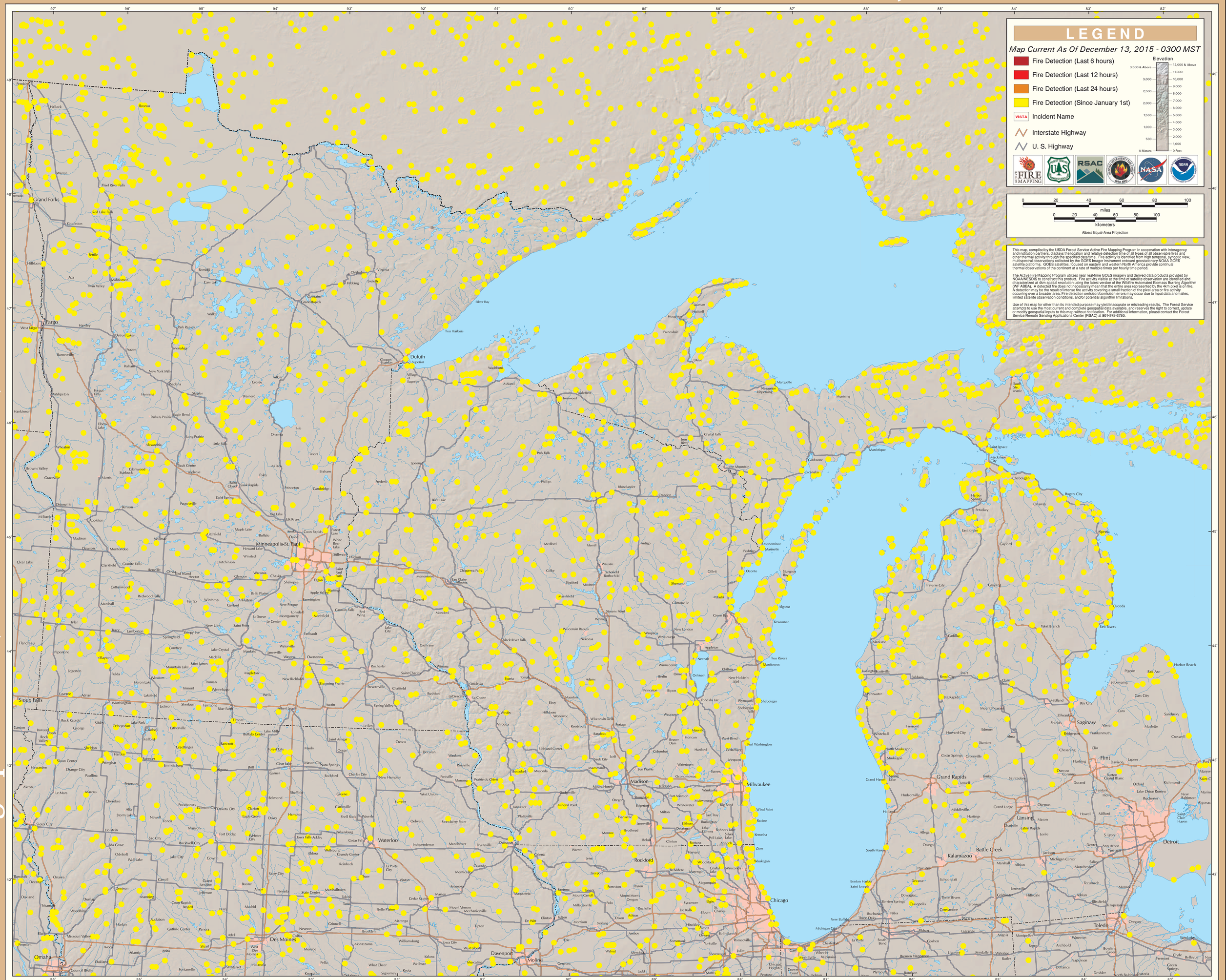
GOES Active Fire Detections - December 13, 2015

Eastern Geographic Area (Northern Midwest)


LEGEND
Map Current As Of December 13, 2015 - 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
Waterloo
Des Moines
Omaha
Davenport
Moline
Rockford
Madison
Milwaukee
Chicago
Saginaw
Flint
Grand Rapids
Lansing
Detroit
Toledo
Kalamazoo
Battle Creek
Marquette
Manistique
Mackinaw City
Cheboygan
Petoskey
Traverse City
Escanaba
Iron Mountain
Crystal Falls
Ironwood
Wausau
Green Bay
Appleton
Oshkosh
Sheboygan
Manitowoc
Two Rivers
Port Washington
Milwaukee
Rockford
Chicago
Michigan City
Gary
South Bend
Elkhart
Fort Wayne
Toledo
Bay City
Midland
Mount Pleasant
Big Rapids
Muskegon
Holland
Jackson
Ann Arbor
Ypsilanti
Monroe
Sandusky
Port Huron
Sault Ste. Marie
Houghton
Hancock
Calumet
Ontonagon
Ashland
Superior
Two Harbors
Silver Bay
Virginia
Hibbing
Chisholm
Ely
Bemidji
Thief River Falls
Red Lake Falls
Crookston
Warren
Pembina
Roseau
Hallock
Fergus Falls
Detroit Lakes
Park Rapids
Brainerd
Staples
Alexandria
Little Falls
Long Prairie
Sauk Centre
Melrose
Willmar
Hutchinson
Glencoe
Mankato
New Ulm
Fairmont
Worthington
Jackson
Windom
Luverne
Rock Rapids
Sibley
Ocheyedan
Spencer
Storm Lake
Fort Dodge
Webster City
Iowa Falls
Marshalltown
Grinnell
Newton
Oskaloosa
Ottumwa
Burlington
Fort Madison
Keokuk
Muscatine
Clinton
Dubuque
Platteville
Dodgeville
Mineral Point
Richland Center
Reedsburg
Wisconsin Dells
Portage
Baraboo
Beaver Dam
Watertown
Jefferson
Whitewater
Janesville
Beloit
Rockford
Freeport
Dixon
Sterling
Rock Falls
Princeton
Kewaunee
Algoma
Sturgeon Bay
Menominee
Marinette
Oconto
Peshtigo
Rhinelander
Crandon
Antigo
Merrill
Medford
Wausau
Stevens Point
Wisconsin Rapids
Marshfield
Colby
Abbotsford
Chippewa Falls
Eau Claire
Menomonie
Durand
Red Wing
Cannon Falls
Northfield
Faribault
Owatonna
Austin
Albert Lea
Rochester
Winona
La Crosse
Onalaska
Tomah
Sparta
Black River Falls
Neillsville
Merrillan
Mauston
Lake City
Wabasha
Hastings
Farmington
Apple Valley
Eagan
Saint Paul Park
Hudson
Stillwater
White Bear Lake
Forest Lake
Coon Rapids
Anoka
Elk River
Big Lake
Sauk Rapids
Saint Cloud
Foley
Princeton
Cambridge
Braham
Mora
Onamia
Isle
Aitkin
Crosby
Ironton
Brainerd
Pequot Lakes
Walker
Cass Lake
Bemidji
Grand Rapids
Coleraine
Virginia
Chisholm
Hibbing
Eveleth
Ely
Silver Bay
Two Harbors
Duluth
Superior
Cloquet
Scanlon
Carlton
Wrenshall
Moose Lake
Sandstone
Pine City
North Branch
Lindstrom
Chisago City
Wyoming
Forest Lake
Hugo
Stillwater
Oak Park Heights
Bayport
Lake Elmo
Woodbury
Cottage Grove
Hastings
Prescott
Red Wing
Lake City
Wabasha
Kellogg
Minneiska
Winona
Saint Charles
Stockton
Rushford
Chatfield
Lanesboro
Preston
Harmony
Spring Valley
Wykoff
Fillmore
Mabel
Caledonia
Houston
La Crescent
Onalaska
Holmen
West Salem
Bangor
Sparta
Tomah
Oakdale
Camp Douglas
New Lisbon
Union Center
Elroy
Wonewoc
Hillsboro
Viroqua
Westby
Coon Valley
De Soto
Ferryville
Lynxville
Wauzeka
Boscobel
Muscoda
Blue River
Cuba City
Platteville
Dodgeville
Mineral Point
Hollandale
Barneveld
Arena
Spring Green
Lone Rock
Richland Center
Viola
Gotham
Soldiers Grove
Readstown
Ontario
Rockton
Wauzeka
Prairie du Chien
Marquette
Montfort
Muscoda
Boscobel
Wyalusing
Bagley
Potosi
Cassville
Glen Haven
Lancaster
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Wyalusing
Bagley
Potosi
Cassville
Glen Haven
Madison
Stoughton
Oregon
Edgerton
Fort Atkinson
Jefferson
Watertown
Sun Prairie
Columbus
Beaver Dam
Horicon
Hartford
Mayville
Waupun
Mayville
Fond du Lac
Ripon
Princeton
Berlin
Omro
Oshkosh
Neenah
Menasha
Appleton
Kaukauna
Little Chute
Kimberly
Combined Locks
Wrightstown
Greenville
Hortonville
New London
Clintonville
Shawano
Gillett
Oconto
Pulaski
Green Bay
Suamico
Howard
Pulaski
Peshtigo
Marinette
Menominee
Escanaba
Gladstone
Manistique
Newberry
Munising
Marquette
Negaunee
Ishpeming
Iron Mountain
Iron River
Crystal Falls
Ironwood
Wakefield
Bessemer
Ashland
Washburn
Houghton
Hancock
Calumet
Laurium
Hubbell
Painesdale
L'Anse
Baraga
Ontonagon
Silver City
Bruce Crossing
Watersmeet
Land O' Lakes
Eagle River
Rhinelander
Crandon
Antigo
Merrill
Tomahawk
Wausau
Schofield
Rothschild
Mosinee
Stratford
Colby
Abbotsford
Medford
Gilman
Chippewa Falls
Eau Claire
Altoona
Menomonie
Durand
Mondovi
Whitehall
Arcadia
Blair
Osseo
Augusta
Fairchild
Eleva
Strum
Independence
Cochrane
Alma
Nelson
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