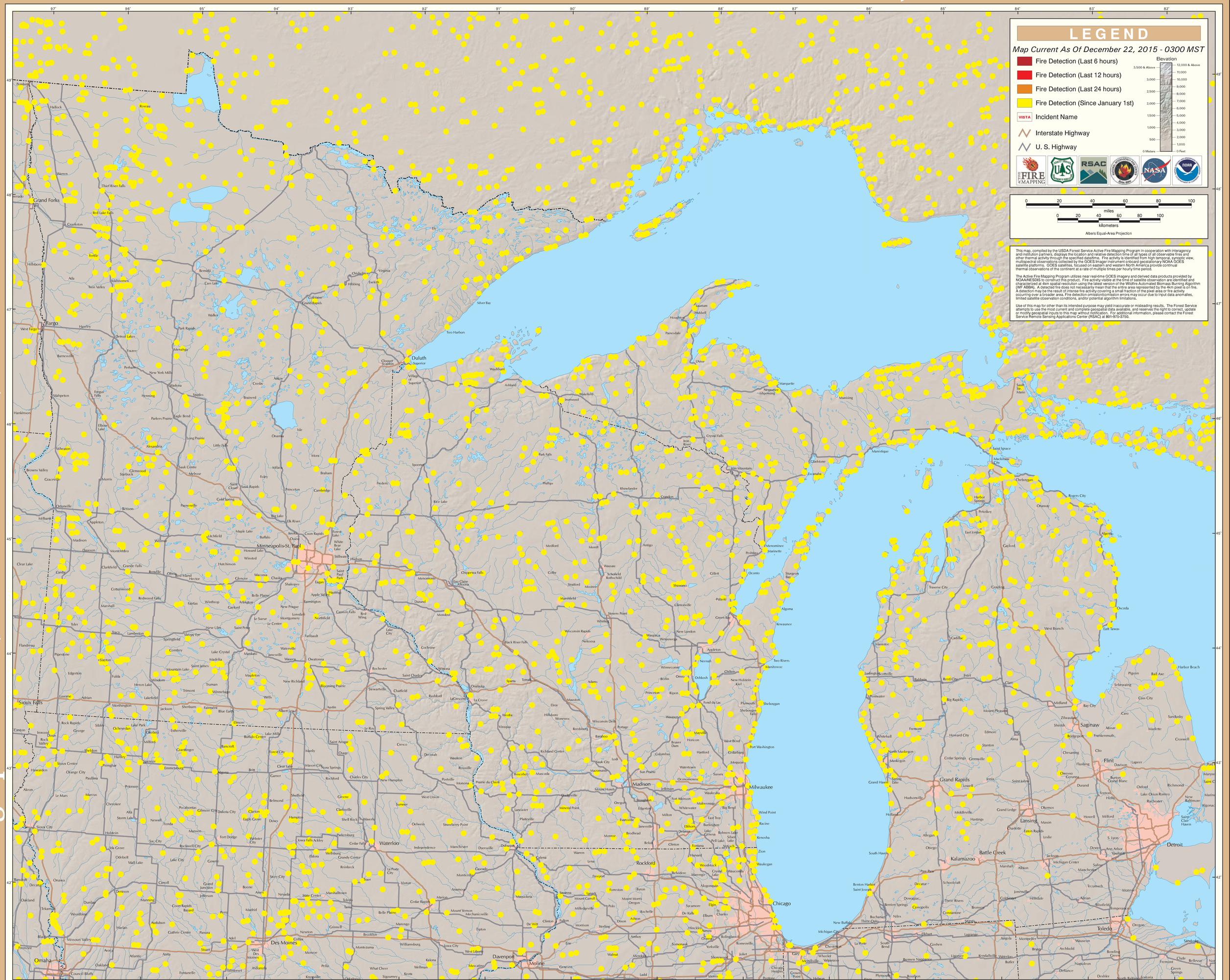
GOES Active Fire Detections - December 22, 2015

Eastern Geographic Area (Northern Midwest)


LEGEND
Map Current As Of December 22, 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.
97° 96° 95° 94° 93° 92° 91° 90° 89° 88° 87° 86° 85° 84° 83° 82°
49° 48° 47° 46° 45° 44° 43° 42°
Pembina
Hallock
Roseau
Warren
Thief River Falls
Grand Forks
Red Lake Falls
Crookston
Fertile
Hillsboro
Ada
Mahnomen
Bemidji
Cass Lake
Twin Valley
Fargo
West Fargo
Hawley
Detroit Lakes
Frazee
Barnesville
Perham
New York Mills
Wadena
Park Rapids
Menahga
Walker
Wahpeton
Fergus Falls
Staples
Henning
Hankinson
Parkers Prairie
Eagle Bend
Elbow Lake
Wheaton
Alexandria
Long Prairie
Little Falls
Browns Valley
Glenwood
Starbuck
Sauk Centre
Melrose
Morris
Gaylord
Saint Cloud
Sauk Rapids
Ortonville
Benson
Paynesville
Cold Spring
Big Lake
Elk River
Millbank
Appleton
Maple Lake
Litchfield
Buffalo
Minneapolis-St. Paul
Howard Lake
Winsted
Hutchinson
Madison
Dawson
Montevideo
Wilmar
Clear Lake
Clarkfield
Granite Falls
Renville
Olivia
Bird Island
Hector
Glencoe
Waconia
Chaska
Shakopee
Eagan
Saint Paul Park
Hastings
Stillwater
Hudson
Cottonwood
Redwood Falls
Belle Plaine
Apple Valley
Farmington
Arlington
New Prague
Winthrop
Fairfax
Marshall
Tyler
Tracy
Lamberton
Springfield
Sleepy Eye
New Ulm
Saint Peter
Le Sueur
Le Center
Montgomery
Lonsdale
Northfield
Cannon Falls
Red Wing
Durand
Menomonie
Chippewa Falls
Eau Claire
Altoona
Mondovi
Cochrane
Lake City
Flandreau
Pipestone
Slayton
Edgerton
Fulda
Comfrey
Lake Crystal
Mankato
Janesville
Waseca
Owatonna
Madelia
Saint James
Mountain Lake
Windom
Heron Lake
Truman
Trimont
Winnebago
Waterville
Faribault
Rochester
Saint Charles
Winona
Mapleton
New Richland
Blooming Prairie
Stewartville
Chatfield
Rushford
La Crescent
La Crosse
Onalaska
Sparta
Tomah
Black River Falls
Neillsville
Wisconsin Rapids
Colby
Medford
Merrill
Antigo
Wausau
Schofield
Rothschild
Stratford
Mosinee
Marshfield
Stevens Point
Whiting
Plover
Clintonville
Shawano
Gillett
Crandon
Rhinelander
Minocqua
Woodruff
Eagle River
Rice Lake
Cumberland
Barron
Chetek
Menomonie
Colfax
Durand
Mondovi
Eau Claire
Altoona
Chippewa Falls
Cadott
Stanley
Abbotsford
Medford
Phillips
Frederic
Cambridge
Princeton
Saint Cloud
Sauk Rapids
Foley
Milaca
Braham
Mora
Onamia
Isle
Aitkin
Crosby
Brainerd
Baxter
Pequot Lakes
Nisswa
Pine River
Backus
Walker
Hackensack
Akeley
Park Falls
Spooner
Hayward
Winter
Couderay
Radisson
Exeland
Grantsburg
Siren
Webster
Danbury
Shell Lake
Cumberland
Rice Lake
Ladysmith
Bruce
Weyerhaeuser
Turtle Lake
Clayton
Amery
Balsam Lake
Saint Croix Falls
Osceola
Dresser
Hudson
Stillwater
Lake Elmo
Woodbury
Cottage Grove
Hastings
Prescott
Red Wing
Lake City
Wabasha
Kellogg
Minneiska
Winona
Saint Charles
Rochester
Byron
Dodge Center
Kasson
Mantorville
Pine Island
Zumbrota
Oronoco
Chatfield
Lanesboro
Preston
Fountain
Harmony
Spring Valley
Austin
Albert Lea
Blue Earth
Fairmont
Sherburn
Jackson
Worthington
Luverne
Adrian
Lakefield
Wells
Elmore
Lake Mills
Buffalo Center
Forest City
Mason City
Clear Lake
Nora Springs
Rockford
Charles City
New Hampton
Osage
Saint Ansgar
Cresco
Decorah
Waukon
Postville
Monona
Prairie du Chien
Viroqua
Westby
Hillsboro
Wonewoc
Elroy
Mauston
New Lisbon
Tomah
Sparta
Onalaska
La Crosse
Winona
Rushford
Chatfield
Stewartville
Blooming Prairie
New Richland
Waseca
Owatonna
Janesville
Waterville
Faribault
Northfield
Cannon Falls
Red Wing
Lake City
Wabasha
Kellogg
Minneiska