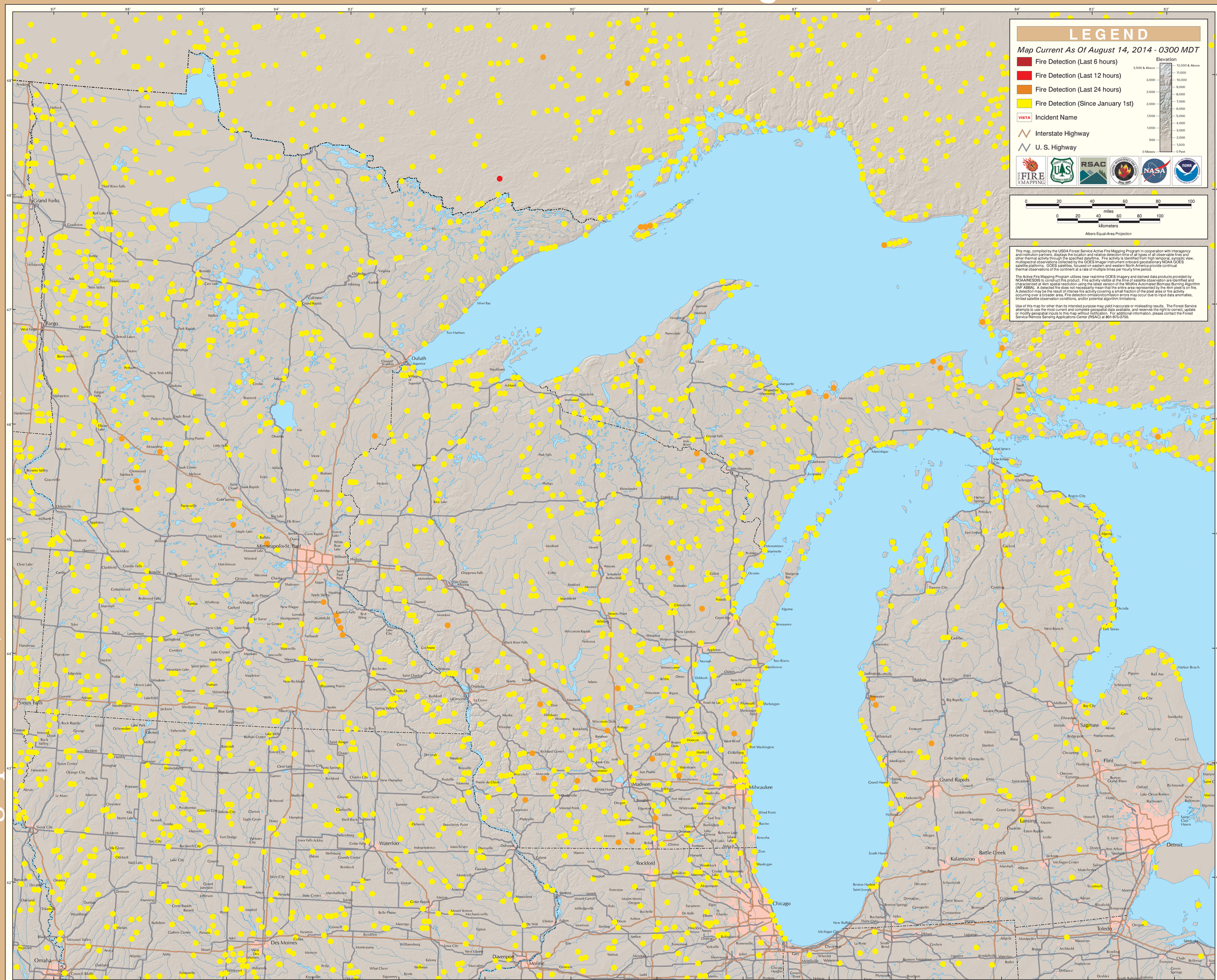
GOES Active Fire Detections - August 14, 2014

Eastern Geographic Area (Northern Midwest)


LEGEND
Map Current As Of August 14, 2014 - 0300 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 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
THE FIRE MAPPING
RSAC
NASA
NOAA
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.
Minneapolis-St. Paul
Duluth
Fargo
Grand Forks
Sioux Falls
Waterloo
Des Moines
Omaha
Davenport
Moline
Rockford
Madison
Milwaukee
Chicago
Grand Rapids
Lansing
Flint
Detroit
Saginaw
Kalamazoo
Battle Creek
Toledo
Marquette
Houghton
Ironwood
Wausau
Green Bay
Appleton
Oshkosh
Fond du Lac
Sheboygan
Manitowoc
Two Rivers
Menominee
Escanaba
Gladstone
Manistique
Sault Ste. Marie
Saint Ignace
Mackinaw City
Cheboygan
Petoskey
Traverse City
Alpena
Oscoda
Bay City
Midland
Mount Pleasant
Big Rapids
Cadillac
Ludington
Muskegon
Holland
Benton Harbor
Saint Joseph
Niles
Elkhart
South Bend
Gary
Michigan City
La Porte
Portage
Wisconsin Dells
Baraboo
Reedsburg
Janesville
Beloit
Rockford
Freeport
Dubuque
Waterloo
Cedar Falls
Iowa Falls
Fort Dodge
Mason City
Clear Lake
Sioux City
Storm Lake
Spencer
Estherville
Worthington
Windom
Marshall
Redwood Falls
Granite Falls
Willmar
Litchfield
Hutchinson
Glencoe
Waconia
Chaska
Shakopee
Apple Valley
Farmington
Hastings
Red Wing
Northfield
Faribault
Owatonna
Austin
Albert Lea
Rochester
Winona
La Crosse
Wisconsin Rapids
Stevens Point
Wausau
Rhinelander
Crandon
Iron Mountain
Crystal Falls
Ironwood
Houghton
Hancock
Calumet
Laurium
Hubbell
Painesdale
L'Anse
Baraga
Negaunee
Ishpeming
Munising
Newberry
Sault Ste. Marie
Pickford
Rudyard
Kinross
Brimley
Drummond Island
Cheboygan
Mackinaw City
Saint Ignace
Gaylord
Grayling
West Branch
East Tawas
Harbor Beach
Port Huron
Marysville
Saint Clair
Algonac
Grosse Pointe
Harper Woods
Dearborn
Ann Arbor
Ypsilanti
Jackson
Lansing
Grand Rapids
Muskegon
Holland
Saugatuck
South Haven
Kalamazoo
Battle Creek
Coldwater
Hillsdale
Adrian
Monroe
Toledo
Sandusky
Bellevue
Fremont
Bowling Green
Findlay
Napoleon
Defiance
Wauseon
Archbold
Bryan
Montpelier
Angola
Fort Wayne
Auburn
Kendallville
Waterloo
Goshen
Elkhart
Mishawaka
South Bend
Gary
Hammond
Chesterton
Valparaiso
Michigan City
New Buffalo
Three Oaks
Berrien Springs
Dowagiac
Cassopolis
Schoolcraft
Paw Paw
Decatur
Benton Harbor
Saint Joseph
Niles
Buchanan
Constantine
Centreville
Three Rivers
Bronson
Coldwater
Jonesville
Hillsdale
Tecumseh
Saline
Manchester
Dexter
Ann Arbor
Ypsilanti
Belleville
Wayne
Romulus
Taylor
Lincoln Park
Wyandotte
Trenton
Grosse Ile
Monroe
Erie
Luna Pier
Petersburg
Temperance
Bedford
Blissfield
Clinton
Tecumseh
Saline
Manchester
Dexter
Chelsea
Grass Lake
Jackson
Michigan Center
Leslie
Mason
Okemos
Haslett
East Lansing
Williamston
Fowlerville
Howell
Brighton
Milford
Hartland
Fenton
Linden
Holly
Davison
Lapeer
Imlay City
Almont
Romeo
Richmond
Lake Orion
Oxford
Rochester
New Baltimore
Algonac
Saint Clair
Marine City
Harbor Beach
Pigeon
Bad Axe
Sebewaing
Caro
Cass City
Sandusky
Marlette
Croswell
Frankenmuth
Bridgeport
Vassar
Shields
Zilwaukee
Saginaw
Clio
Flushing
Burton
Grand Blanc
Owosso
Corunna
Durand
Perry
Laingsburg
DeWitt
Dimondale
Charlotte
Eaton Rapids
Grand Ledge
Portland
Ionia
Belding
Greenville
Cedar Springs
Sparta
Rockford
Howard City
Edmore
Stanton
Alma
Mount Pleasant
Shepherd
Clare
Harrison
Gladwin
Beaverton
Standish
Au Gres
Sterling
Omer
Tawas City
Oscoda
Mio
Grayling
Gaylord
Atlanta
Alpena
Onaway
Rogers City
Harbor Springs
Petoskey
East Jordan
Boyne City
Charlevoix
Elk Rapids
Traverse City
Kewaunee
Algoma
Sturgeon Bay
Egg Harbor
Fish Creek
Ephraim
Sister Bay
Ellison Bay
Gills Rock
Washington Island
Marinette
Peshtigo
Oconto
Oconto Falls
Gillett
Pulaski
Shawano
Clintonville
Antigo
Medford
Merrill
Tomahawk
Rhinelander
Crandon
Iron River
Florence
Niagara
Wausaukee
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Manitowoc
Sheboygan
Port Washington
Milwaukee
Racine
Kenosha
Zion
Waukegan
Chicago
Gary
Hammond
Whiting
Hobart
Crown Point
Lowell
Cedar Lake
Schererville
Highland
Munster
Dyer
Saint John
Griffith
Merrillville
Portage
Valparaiso
Wheeler
Kouts
Hebron
Kankakee
Bourbonnais
Momence
Watseka
Iroquois
Onarga
Gilman
Ashkum
Chebanse
Bradley
Kankakee
Manteno
Peotone
Beecher
Monee
Park Forest
Chicago Heights
Homewood
Flossmoor
Olympia Fields
Matteson
Richton Park
Frankfort
New Lenox
Mokena
Tinley Park
Orland Park
Palos Heights
Palos Park
Lemont
Willow Springs
Hickory Hills
Bridgeview
Oak Lawn
Evergreen Park
Alsip
Blue Island
Calumet City
Lansing
Thornton
Harvey
Dolton
South Holland
Riverdale
Chicago
Cicero
Berwyn
Oak Park
River Forest
Forest Park
Elmwood Park
Melrose Park
Maywood
Bellwood
Stone Park
Northlake
Franklin Park
Schiller Park
Rosemont
Des Plaines
Park Ridge
Niles
Skokie
Evanston
Wilmette
Kenilworth
Winnetka
Glencoe
Highland Park
Lake Forest
Lake Bluff
North Chicago
Waukegan
Zion
Beach Park
Winthrop Harbor
Kenosha
Pleasant Prairie
Somers
Sturtevant
Racine
Wind Point
Caledonia
Mount Pleasant
Oak Creek
South Milwaukee
Cudahy
Saint Francis
Greenfield
West Allis
Wauwatosa
Shorewood
Whitefish Bay
Glendale
Bayside
Fox Point
Brown Deer
Mequon
Thiensville
Cedarburg
Grafton
Port Washington
Sheboygan Falls
Plymouth
Kiel
New Holstein
Chilton
Hilbert
Appleton
Neenah
Menasha
Kaukauna
Little Chute
Combined Locks
Wrightstown
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