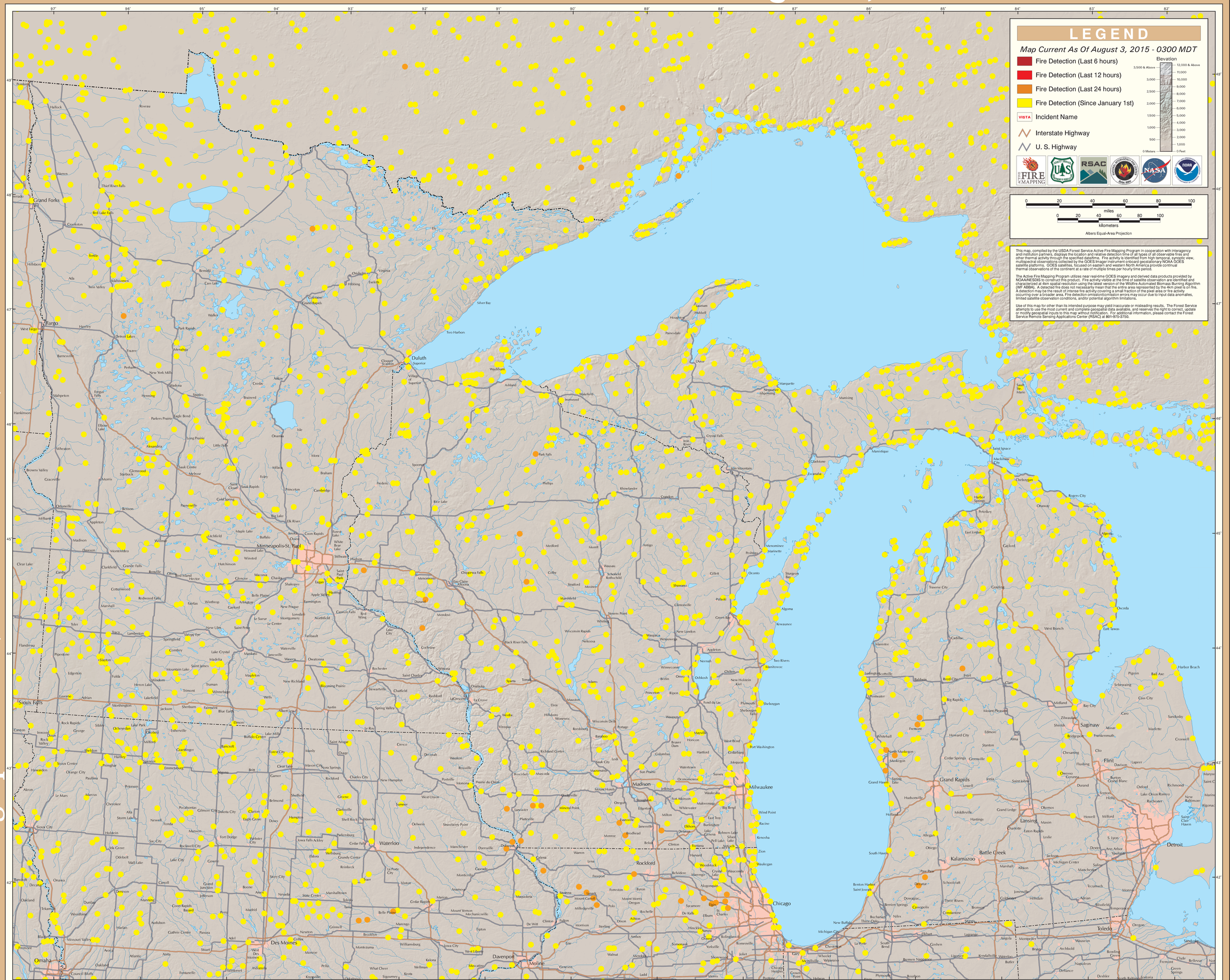
GOES Active Fire Detections - August 3, 2015

Eastern Geographic Area (Northern Midwest)


LEGEND
Map Current As Of August 3, 2015 - 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
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°
Grand Forks
Fargo
Duluth
Minneapolis-St. Paul
Sioux Falls
Omaha
Des Moines
Waterloo
Davenport
Moline
Rockford
Chicago
Madison
Milwaukee
Grand Rapids
Flint
Saginaw
Detroit
Lansing
Kalamazoo
Battle Creek
Toledo
Marquette
Houghton
Ironwood
Iron River
Crystal Falls
Escanaba
Manistique
Sault Ste. Marie
Mackinaw City
Cheboygan
Petoskey
Traverse City
Menominee
Green Bay
Appleton
Oshkosh
Fond du Lac
Sheboygan
Manitowoc
Two Rivers
Wausau
Rhinelander
Eau Claire
La Crosse
Rochester
Mankato
St. Cloud
Fergus Falls
Bemidji
Thief River Falls
Grand Forks
Devils Lake
Minot
Williston
Regina
Saskatchewan
Manitoba
Ontario
Lake Superior
Lake Michigan
Lake Huron
Lake Erie
Lake of the Woods
Rainy River
Kenora
Thunder Bay
Sault Ste. Marie
Sudbury
North Bay
Timmins
Kapuskasing
Sioux Lookout
Dryden
Fort Frances
Atikokan
Nipigon
Wawa
Chapleau
Hearst
Cochrane
Moosonee
Moose Factory
Attawapiskat
Fort Severn
Winisk
Pickle Lake
Red Lake
Ear Falls
Sioux Narrows
Nestor Falls
Kenora
Dryden
Ignace
Terrace Bay
Marathon
Schreiber
Nipigon
Geraldton
Longlac
Hornepayne
Manitouwadge
White River
Wawa
Chapleau
Foleyet
Matheson
Kirkland Lake
Cobalt
New Liskeard
Haileybury
Temiskaming Shores
North Bay
Parry Sound
Sturgeon Falls
Mattawa
Deep River
Pembroke
Renfrew
Arnprior
Carleton Place
Almonte
Perth
Smiths Falls
Brockville
Prescott
Gananoque
Kingston
Belleville
Trenton
Picton
Napanee
Bancroft
Peterborough
Lindsay
Cobourg
Port Hope
Oshawa
Whitby
Ajax
Pickering
Toronto
Mississauga
Brampton
Oakville
Burlington
Hamilton
St. Catharines
Niagara Falls
Welland
Port Colborne
Fort Erie
Buffalo
Tonawanda
Lockport
Batavia
Rochester
Geneseo
Dansville
Hornell
Corning
Elmira
Ithaca
Cortland
Binghamton
Owego
Waverly
Elmira
Watkins Glen
Penn Yan
Canandaigua
Geneva
Auburn
Syracuse
Oswego
Watertown
Carthage
Lowville
Boonville
Utica
Rome
Oneida
Canastota
Cazenovia
Hamilton
Norwich
Oneonta
Cooperstown
Herkimer
Little Falls
Amsterdam
Gloversville
Johnstown
Schenectady
Albany
Troy
Saratoga Springs
Glens Falls
Hudson
Kingston
Poughkeepsie
Newburgh
Middletown
Port Jervis
Monticello
Liberty
Hancock
Delhi
Walton
Sidney
Norwich
Oxford
Greene
Chenango Forks
Binghamton
Endicott
Johnson City
Vestal
Owego
Waverly
Elmira
Corning
Hornell
Wellsville
Olean
Bradford
Salamanca
Jamestown
Dunkirk
Fredonia
Westfield
Erie
Meadville
Titusville
Oil City
Franklin
Warren
Kane
Bradford
Smethport
Coudersport
Wellsboro
Mansfield
Troy
Towanda
Sayre
Athens
Tunkhannock
Montrose
Susquehanna
Carbondale
Scranton
Wilkes-Barre
Hazleton
Pottsville
Tamaqua
Lansford
Jim Thorpe
Stroudsburg
East Stroudsburg
Milford
Port Jervis
Newton
Dover
Morristown
Hackettstown
Phillipsburg
Easton
Bethlehem
Allentown
Reading
Lebanon
Harrisburg
Carlisle
Chambersburg
Gettysburg
York
Lancaster
Coatesville
West Chester
Media
Chester
Wilmington
Dover
Salisbury
Ocean City
Cape May
Atlantic City
Vineland
Millville
Bridgeton
Camden
Trenton
Princeton
New Brunswick
Perth Amboy
Elizabeth
Newark
Jersey City
Hoboken
Paterson
Passaic
Hackensack
Teaneck
Fort Lee
Englewood
Ridgewood
Mahwah
Suffern
Nyack
Tarrytown
White Plains
Yonkers
New Rochelle
Mount Vernon
Bronx
Manhattan
Brooklyn
Queens
Staten Island
Long Island
Riverhead
Southampton
Montauk
Sag Harbor
East Hampton
Greenport
Orient
Mattituck
Cutchogue
Southold
New London
Groton
Mystic
Westerly
Providence
Pawtucket
Woonsocket
Cranston
Warwick
Newport
Fall River
New Bedford
Taunton
Brockton
Quincy
Boston
Cambridge
Somerville
Medford
Malden
Everett
Revere
Lynn
Salem
Gloucester
Rockport
Ipswich
Newburyport
Amesbury
Haverhill
Lawrence
Andover
Lowell
Nashua
Manchester
Concord
Laconia
Plymouth
Littleton
Berlin
Gorham
Lancaster
Colebrook
Pittsburg
Coaticook
Sherbrooke
Magog
Granby
Saint-Hyacinthe
Drummondville
Victoriaville
Thetford Mines
Lac-Mégantic
Saint-Georges
Beauceville
Saint-Joseph-de-Beauce
Sainte-Marie
Saint-Georges
Scott
Quebec City
Lévis
Saint-Nicolas
Saint-Romuald
Montmagny
La Pocatière
Rivière-du-Loup
Trois-Pistoles
Matane
Mont-Joli
Sainte-Flavie
Rimouski
Sainte-Anne-des-Monts
Gaspé
Percé
New Carlisle
Bonaventure
Carleton
Caplan
Port-Daniel
Chandler
Gaspé
Grande-Rivière
Barachois
Paspébiac
New Richmond
Bonaventure
Maria
Port-Daniel
Carleton
Caplan