



# National Weather Service Twin Cities

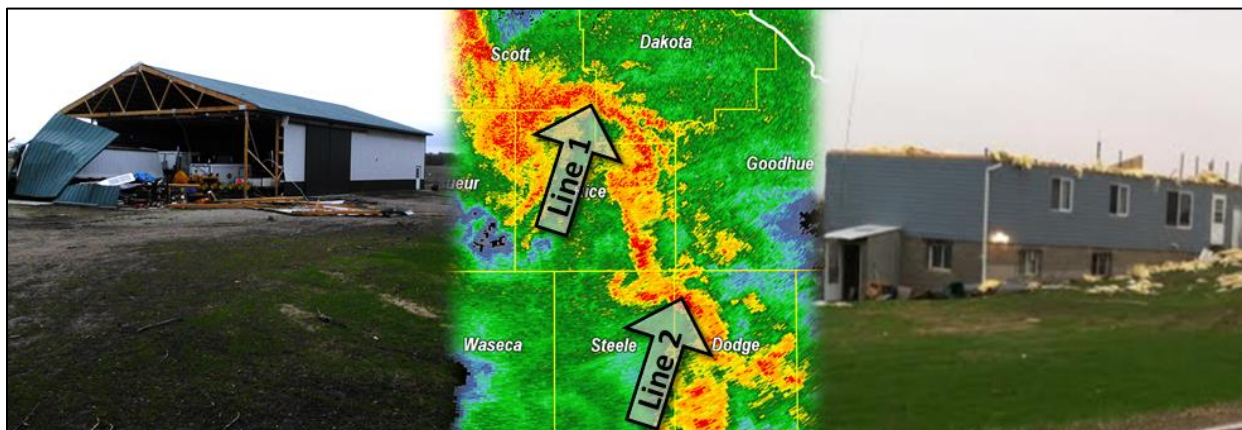
## Confirmed Events from May 8, 2014

\*Note: This data is considered preliminary and subject to change\*



### Event Facts:

- Two tornadoes touched down in southwest MN on Thursday, May 8 and caused minor damage.
- More significant damage occurred near Waseca, Montgomery, and Red Wing MN as a line of thunderstorms produced straight-line wind damage.



*Figure 1: Damage and radar image from the line of storms that moved across the region during the afternoon of May 8, 2014. The machine shed on the left occurred just east of Montgomery, and the roof damage on the right occurred near Red Wing MN.*

### Overview:

Severe weather occurred on Thursday May 8, 2014 as a strong low pressure developed across the Upper Midwest. Early in the afternoon a line of thunderstorms lifted up from northern Iowa and moved into southeastern MN and western WI. The worst damage occurred with two distinct bowing segments of this line. The first segment knocked over trees and power lines near Waseca and damaged a machine shed near Montgomery, MN. The second segment went up through Goodhue County and damaged a house near Red Wing, MN.

Later, a thunderstorm developed along the warm front and produced two brief tornadoes near St James and Madelia, MN. No significant damage was reported with either of the tornadoes.

To view damage survey information in Google Earth, visit the site below:

[Damage Survey](#)

## Tornado 1:

**Tornado Strength:** EF0  
**Estimated Start Time:** 4:35pm CDT  
**Event Location:** near St James, MN  
**Peak Wind Speed:** N/A  
**Path Length:** N/A (brief touchdown)  
**Path Width:** N/A (brief touchdown)  
**Injuries:** 0  
**Fatalities:** 0

## Tornado 2

**Tornado Strength:** EF0  
**Estimated Start Time:** 5:12pm CDT  
**Event Location:** near Madelia, MN  
**Peak Wind Speed:** N/A  
**Path Length:** N/A (brief touchdown)  
**Path Width:** N/A (brief touchdown)  
**Injuries:** 0  
**Fatalities:** 0

## Tornado 1 and 2 Path Map:

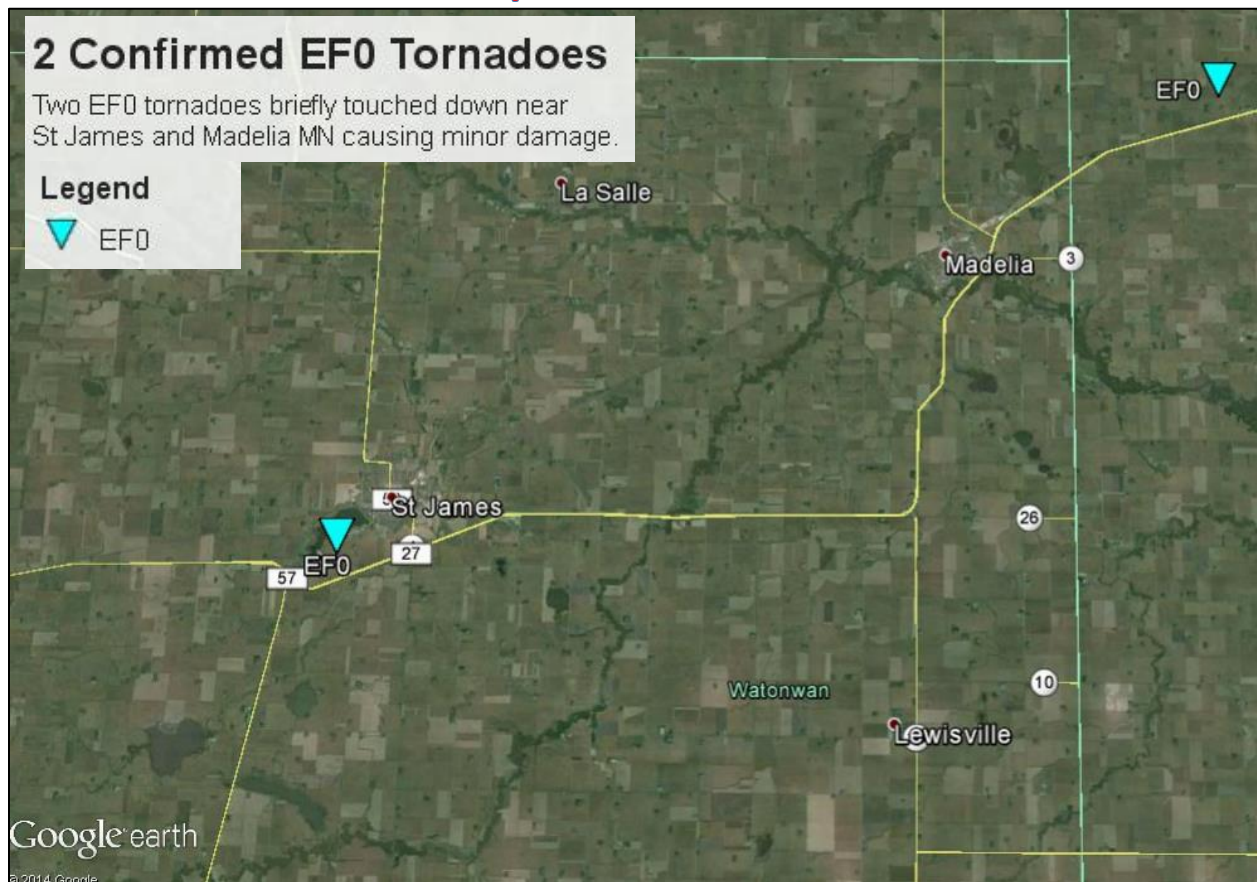


Figure 2: Locations of the brief tornado touchdown.

## Straight Line Wind Damage Map:

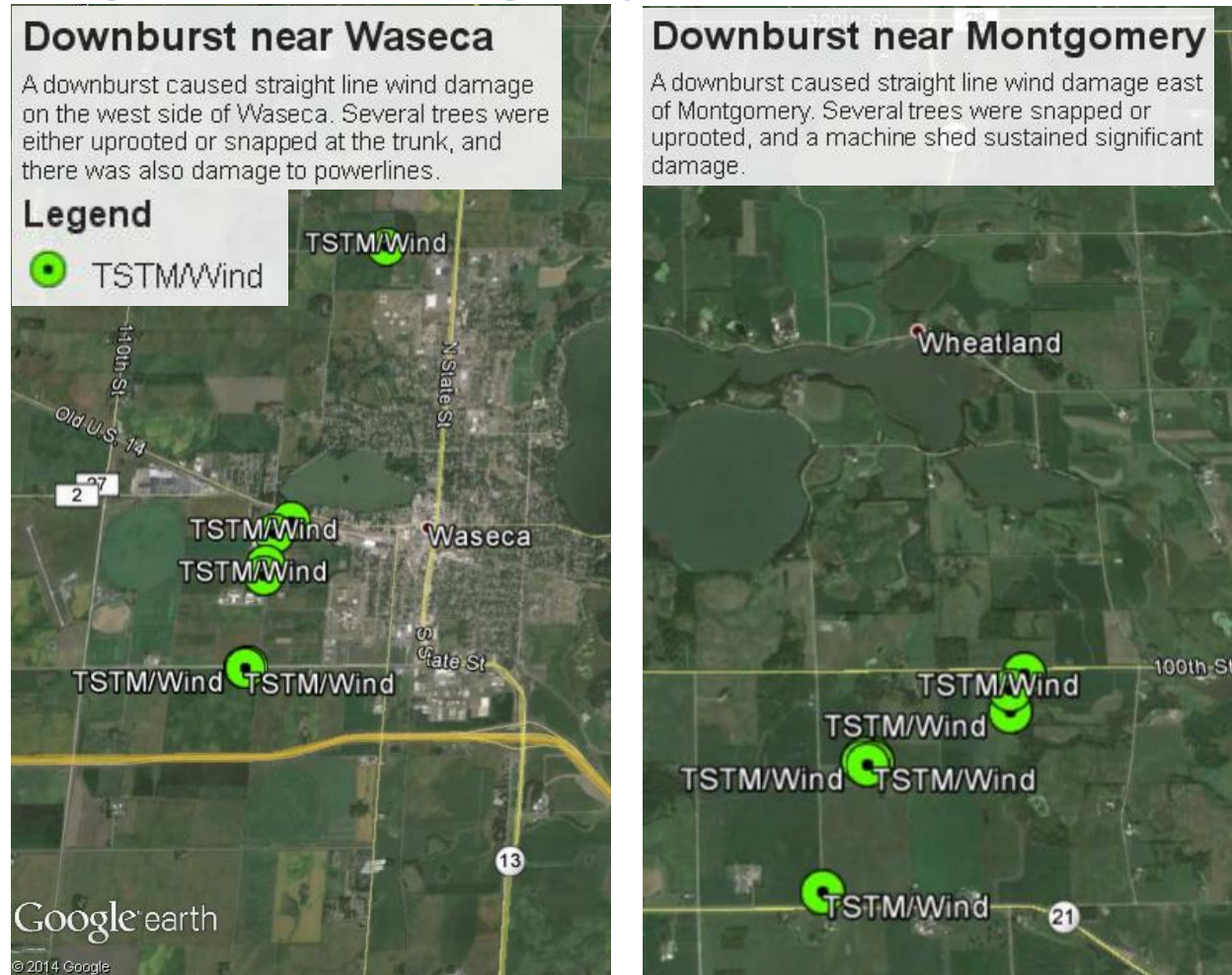


Figure 3: The two images above show the wind damage that was surveyed in Waseca, Rice, and Le Sueur counties. Peak winds were estimated at 75 to 85 mph. Additional damage occurred in other counties, namely Dakota and Goodhue.