

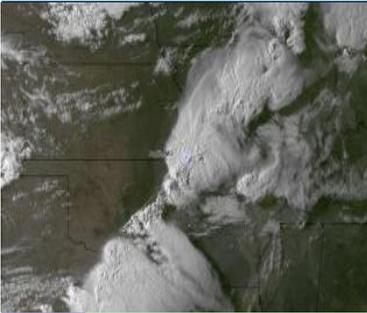
SAGE WINDS

NATIONAL WEATHER SERVICE

BOISE, IDAHO

<http://www.weather.gov/boise>

JUNE 2011



SERVING NWS WEATHER SPOTTERS, CO-OP OBSERVERS & COCORAH'S OBSERVERS

SAGE WINDS

Historic Tornado Season Continues

The 2011 Tornado Season will, without a doubt, go down in weather history. With the months of April and May, came some of the most numerous and deadly tornadoes in U.S. history. Below is a timeline of these events.

April

875 tornadoes occurred this April, the most in the month of April since official tornado records began in 1950. The previous April record was 267 tornadoes in 1974.

- **April 22nd:** Two supercell thunderstorms spawned 5 tornadoes across the northern **St. Louis, Missouri** metropolitan area. This included the first EF-4 tornado of 2011, and the first in St. Louis County since 1967. Another tornado damaged the Lambert-St. Louis International Airport.
- **The April 25th-28th Tornado Outbreak:** An estimated 305 tornadoes occurred in a 36-hour period across the Southern and Eastern U.S. The hardest hit states were **Mississippi, Alabama, Tennessee, and Georgia**. 321 people lost their lives, making this the **deadliest tornado outbreak** since the Su-

per Outbreak of April, 1974. Tuscaloosa, Alabama was of the hardest hit.

May

- **May 22nd:** An EF-5 tornado struck **Joplin, Missouri**, killing an estimated 138 people and injuring 1150 others. It ranked as the **single deadliest tornado** on official record (since 1950) and estimated to be the **8th deadliest** of all time. Strong storms also spawned tornadoes in Minnesota and Wisconsin, including one that moved through north **Minneapolis**, causing one fatality.

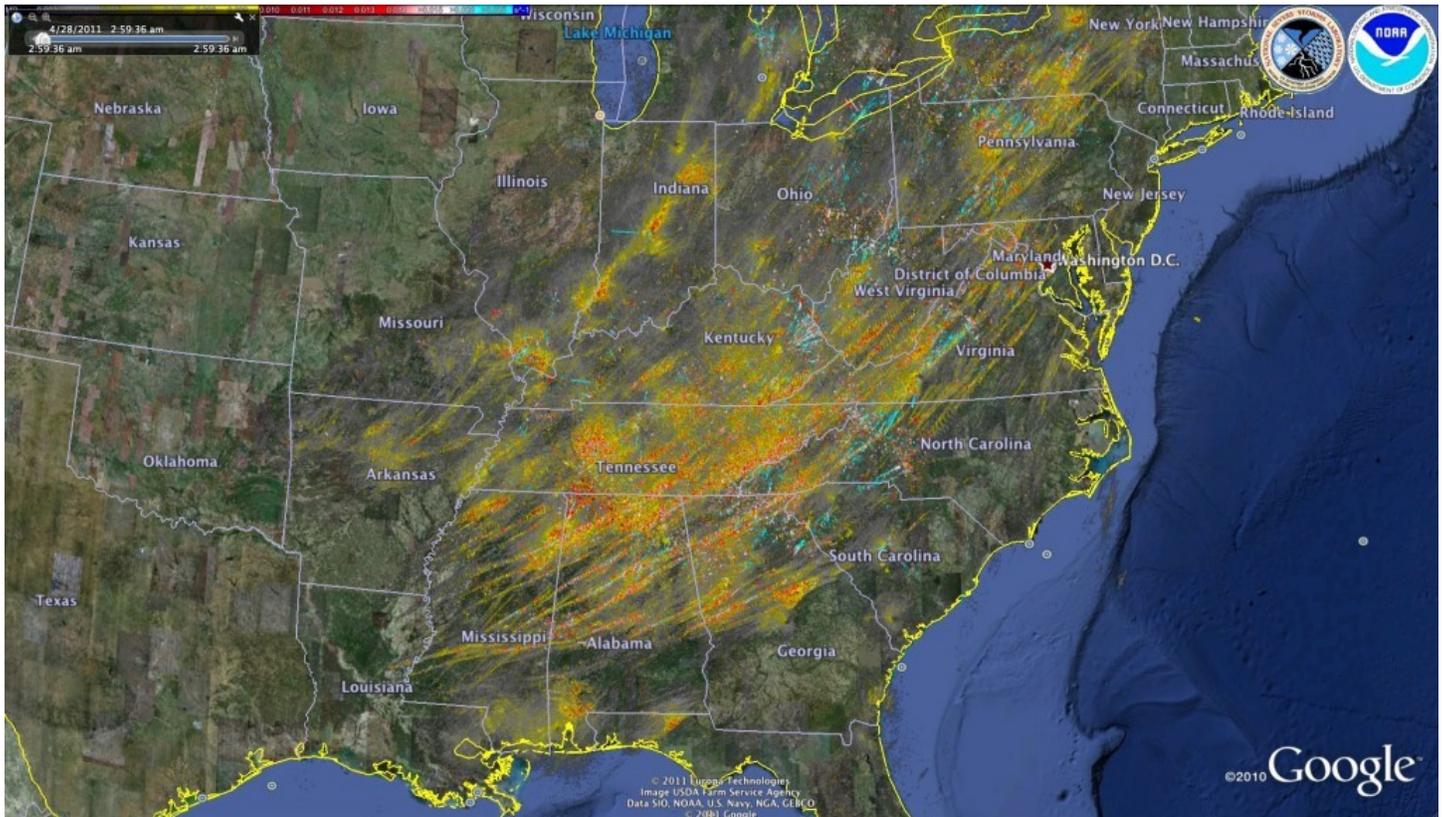


^Above ^ - "Before and After" satellite imagery of Joplin, Missouri.

- **May 24th:** On the heels of the distrastrous Joplin tornado, more supercells ripped through the southern Plains spawning tornadoes (and causing fatalities) in **Oklahoma, Kansas, and Arkansas**. One of the tornadoes moved directly through **Norman, Oklahoma**, the home of the NWS' Storm Prediction Center and the local forecast office

responsible for issuing its Tornado Warning (NWS-Norman WFO).

So far this June, tornadoes have already touched down in New England. In fact, an EF-3 tornado hit the city of **Springfield, Massachussets** (population 150,000+) on June 1st, causing 4 fatalities.



^Above^ - A National Severe Storms Laboratory (NWS-NSSL) product characterizing storm rotation tracks as detected by NWS Doppler radars during the April 27th, 2011 tornado outbreak. Bright reds and oranges show where storm rotation was the most intense and help determine actual tornado tracks.

Weather In the News

[“What Are the Odds Of Someone Being In Multiple Tornado Strikes?” \(Yahoo News\)](#)

[“Residents Evacuate Flood-Threatened Missouri River Areas” \(Reuters\)](#)

[“Wildfires Force Firefighters To Flee Base” \(MSNBC\)](#)

[VIDEO: Springfield Tornado \(Youtube\)](#)

Become A Fan of NWS-Boise On Facebook!

By Beth Burgess, Meteorologist

As you may know, Facebook is a social networking web site where users can connect and interact with other people, organizations, and businesses. It has an established user base in the United States of at least 150 million active accounts, or about one account for every two residents, and is now the most visited site on the Web!

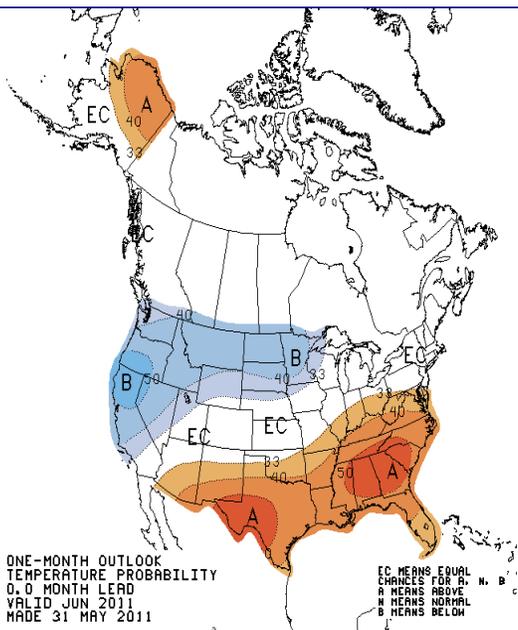
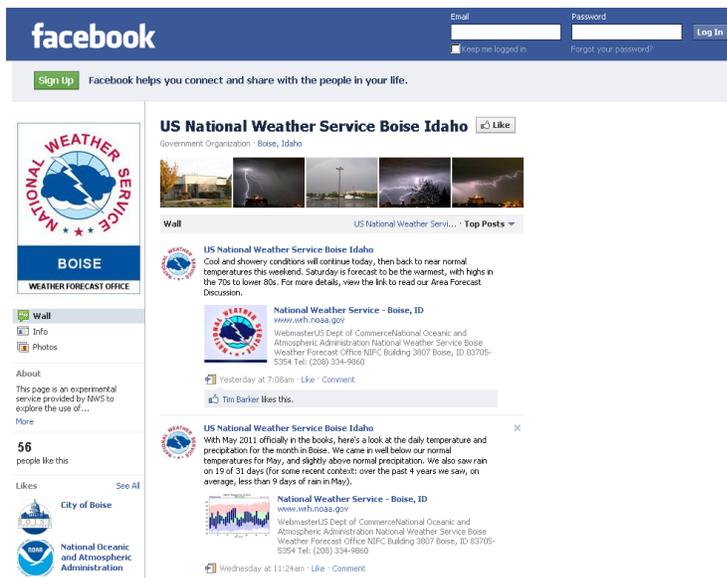
The National Weather Service has already produced an effective Facebook presence nationally, and has now decided to experiment with Facebook pages for local Weather Forecast Offices. We hope that our page will complement the national site, and offer powerful tools to help disseminate life saving information and increase the public understanding of weather, water, and climate.

By becoming a fan of NWS Boise on Facebook, you will get regular updates directly from us about weather and climate, goings-on at the office, and other events we think you might be interested in.

As a NWS Weather Spotter, Facebook can be an especially powerful tool to aid in relaying spotter reports to us quickly and easily. By becoming a fan of our page, you will have access to post on our "Wall." Here you can post your severe weather reports, as well as photos and/or video

of ongoing events. And since we are always monitoring our Facebook page, your important report will be received instantly. We hope this new form of communication will help you more easily do your valuable work, facilitating even more timely warnings and verification efforts, and potentially saving lives!

So, if you are a user of Facebook, please become a "fan" of NWS Boise! Just go to the following URL: www.facebook.com/US.NationalWeatherService.Boise.gov and click "Like" to become a fan.



June Outlook

<< Temperature Outlook

Precipitation >> Outlook

<http://www.cpc.noaa.gov/>

