



Situation Report

National Weather Service Springfield Missouri



National Weather Service Springfield, MO Situation Report: 2/29/12 725 pm CDT - Tornado Surveys/Damage

Weather Hazards: Fire Weather Watch for Thursday afternoon.

Current Watches/Advisories/Warnings: Fire Weather Watch for parts of western Missouri Thursday.

Summary: QLCS with embedded supercells generated multiple tornadoes in the NWS Springfield, MO County Warning Area late Tuesday evening February 28th into the early morning hours Wednesday, February 29th. State of Emergency Declared in parts of Missouri: <http://tinyurl.com/7ukyiz3>.

Several regional and national media inquiries including AP and CNN. Weather Channel interviewed Steve Runnels/WCM in Branson during the morning. Governor Jay Nixon is touring the damage in Branson this afternoon 145 pm.

IEM COW Storm Reports and Warnings: <http://tinyurl.com/7zjkhs1>

Damage Reports 2/28/12-2/29/12 : <http://tinyurl.com/85xjga8>

- One fatality and 30 injuries with a likely tornado just south of Buffalo, MO. This storm was surveyed and determined to be an EF-2 tornado.
- One fatality and four injuries in the Cassville, MO area. Preliminary plans are to survey this on Friday.
- Extensive damage along the Highway 76 business strip in Branson. 35 injuries in the Branson area. Damage from Kimberling City to Branson/Kissee Mills area. Tornado rated EF-2 by a survey team.
- Storm damage in southeast Kansas was classified as straight line winds. Max speeds 100 mph to 120 mph.
- Three NWS SGF crews doing storm surveys on 2/29/12. NWS Wichita is surveying damage in southeast Kansas. More surveys will need to be done 3/1/12 and 3/2/12.
- Extensive damage from McCune and Pittsburg Kansas northeast into the Lamar, Dadeville, Morrisville, Buffalo, and Lebanon, areas.
- DSS spot forecast issued for the Branson area to support cleanup on the morning of 2/29/12

Outlook: Warm weather with gusty winds Thursday. Fire weather conditions heightened with possible watches/warnings. Thunderstorms expected late Thursday night and Friday in advance of quick moving cold front.

Links:

Storm Summary: http://www.crh.noaa.gov/sgf/?n=event_2012feb29_summary

NWS Springfield Homepage: <http://www.crh.noaa.gov/sgf/>

Hazardous Weather Outlook: <http://www.crh.noaa.gov/sgf/?n=hwo>

Fire Weather: http://www.crh.noaa.gov/sgf/?n=fire_weather

Public Information (PIO) Point of Contact: National Weather Service Ops Area. 417 863-8028.

Next Update: As needed. Additional damage info from possible tornadoes will be issued early this evening

National Weather Service
Springfield-Branson Regional Airport
5805 West Highway EE
Springfield, MO 65802-8430

Business: 417-863-8028 Weather Forecast Recording: 417-869-4491

Internet: <http://www.crh.noaa.gov/sgf/> Email: contact.sgf@noaa.gov

facebook <http://www.facebook.com/US.NationalWeatherService.Springfield.gov>