NOUS41 KWBC 142048 PNSWSH

Public Information Statement, Comment Request National Weather Service Headquarters Washington DC 348 PM EST Tue Dec 14 2010

- To: Subscribers: -Family of Services -NOAA Weather Wire Service -Emergency Managers Weather Information Network -NOAAPort Other NWS Partners, Users and Employees
- From: Eli Jacks Chief, Fire and Public Weather Services Branch

Subject: Comments Sought on Experimental SPC Thunderstorm Outlook until September 30, 2011

The NWS is seeking comments on the Storm Prediction Center's (SPC's) Experimental Thunderstorm Outlook until September 30, 2011. The Experimental SPC Thunderstorm Outlook adds greater temporal and spatial resolution by depicting the expected areal coverage and probabilities for thunder in the contiguous U.S. (CONUS) in four or eight hour time periods. The revision to be tested in the next year provides greater temporal detail and year-round availability.

Forecasts of thunderstorms are critical for the protection of life and property since every thunderstorm contains lightning that is a potential killer. The greater temporal and spatial resolution of the Experimental SPC Thunderstorm Outlook will aid both NWS forecasters and NWS Partners in time-sensitive decisions related to thunderstorms, and ultimately provide greater safety for the United States public.

Experimental SPC Thunderstorm Outlook issuance and valid times, Coordinated Universal Time (UTC) of the experimental product are:

| Issue Time (UTC) | Valid Periods (UTC)             |
|------------------|---------------------------------|
|                  |                                 |
| 0600             | 1200-1600, 1600-2000, 2000-0000 |
| 1300             | 1600-2000, 2000-0000, 0000-0400 |
| 1630             | 2000-0000, 0000-0400, 0400-1200 |
| 2000             | 0000-0400, 0400-1200            |
| 0100             | 0400-1200                       |

The Experimental SPC Thunderstorm Outlooks web-based graphic and links to more information are available at:

http://www.spc.noaa.gov/products/exper/enhtstm/

If you have any questions, please contact:

John Ferree NWS Severe Storms Services Norman, OK john.t.ferree@noaa.gov 405-325-2209

National Public Information Statements are online at:

https://www.weather.gov/notifications/archive

\$\$ NNNN