

NOUS41 KWBC 071125 CCA
PNSWSH

Service Change Notice 12-29 Corrected
National Weather Service Headquarters Washington DC
725 AM EDT Fri Sep 7 2012

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: Corrected: Transition of NWS Storm Prediction Center (SPC)
Thunderstorm Outlook (CONUS Only) from Experimental to Operational Status:
Effective September 26, 2012

Corrected to change the fourth issuance time of the day from 2030 UTC to
2100 UTC.

Effective Wednesday, September 26, 2012, at 1700 Coordinated Universal
Time (UTC), the SPC Thunderstorm Outlook becomes operational. This product
is issued only for the contiguous U.S. (CONUS).

The SPC Thunderstorm Outlook depicts the expected geographic areas of
thunderstorms including 10, 40 and 70 percent probabilities in 4- or 8-
hour time periods. A 40 percent probability means given similar
environmental conditions, a thunderstorm would be observed at any one
location (in either a county or city) within the 40 percent thunder
probability area four times out of ten, or 40 percent of the time.

Forecasts of thunderstorms are critical for the protection of life and
property since every thunderstorm contains lightning that is a potential
killer. The high temporal and spatial resolution of the 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 U.S. public.

SPC Thunderstorm Outlook issuance and valid times are:

Issue Time (UTC)	Valid Periods (UTC)
-----	-----
0600	1200-1600, 1600-2000, 2000-0000
1300	1600-2000, 2000-0000, 0000-0400
1700	2000-0000, 0000-0400, 0400-1200
2100	0000-0400, 0400-1200
0130	0400-1200

The SPC Thunderstorm Outlooks web-based graphic is online 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 Service Change Notices are online at:

<https://www.weather.gov/notification/archive>

\$\$
NNNN