

NOUS41 KWBC 021952
PNSWSH

Service Change Notice 14-55
National Weather Service Headquarters Washington DC
350 PM EDT Thu Oct 2 2014

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

Subject: Operational Implementation of the Storm Prediction
Center (SPC) Dry Thunderstorm Fire Weather Outlooks
for Days 4-8, Effective November 4, 2014

Effective Tuesday, November 4, 2014, at 1500 Coordinated
Universal Time (UTC), the SPC Dry Thunderstorm Fire Weather
Outlooks for Days 4-8 will transition from experimental to
operational status.

http://www.nws.noaa.gov/os/notification/pns13spc_exp_day4-8drythunder.txt

Since June 25, 2013, the SPC has included experimental
categorical forecasts of dry thunderstorm conditions for Days
4-8. No negative feedback was received from the public comment
period.

Forecasts of dry thunderstorm critical fire weather areas are
based on areas where combination of numerous cloud-to-ground
lightning strikes, generally less than one-tenth inch of rain and
dry fuels are forecast.

The SPC Dry Thunderstorm Fire Weather Outlooks for Days 4-8 are
part of a suite of SPC Fire Weather Outlook products that
includes a text discussion of the individual fire weather areas
and conditions (FNUS28 KWNS/FWDD38), a points product (FNUS38
KWNS/PFWF38), a redbook graphic (PGNO90 KWNS), and National
Digital Forecast Database (NDFD) grids for the 3-8 day period.
These products are issued once a day at 2200 UTC for the CONUS
only and viewable online at:

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

The Day 3 SPC Dry Thunderstorm Fire Weather Outlook has been
operational, and this change adds new CONUS SPC Dry Thunderstorm
Fire Weather Outlook operational grids for Days 4 through 8

(LOUZ97 KWNS).

The WMO headers for the SPC grid products are:

LDIY41 KWNS Day 4
LDIY51 KWNS Day 5
LDIY61 KWNS Day 6
LDIY71 KWNS Day 7
LDIY81 KWNS Day 8

NDFD headers for the grids (including the 16 CONUS sectors) are:

LOBZ97 KWNS Days 4-8 NDFD Dry Tstm Risk for Northeast
LOCZ97 KWNS Days 4-8 NDFD Dry Tstm Risk for Mid-Atlantic
LODZ97 KWNS Days 4-8 NDFD Dry Tstm Risk for Southeast
LOEZ97 KWNS Days 4-8 NDFD Dry Tstm Risk for East Great Lakes
LOFZ97 KWNS Days 4-8 NDFD Dry Tstm Risk for Central Great Lakes
LOGZ97 KWNS Days 4-8 NDFD Dry Tstm Risk for Upper Mississippi
Valley
LOHZ97 KWNS Days 4-8 NDFD Dry Tstm Risk for Central Mississippi
Valley
LOIZ97 KWNS Days 4-8 NDFD Dry Tstm Risk for Southern
Mississippi Valley
LOJZ97 KWNS Days 4-8 NDFD Dry Tstm Risk for Northern Plains
LOKZ97 KWNS Days 4-8 NDFD Dry Tstm Risk for Central Plains
LOLZ97 KWNS Days 4-8 NDFD Dry Tstm Risk for Southern Plains
LOMZ97 KWNS Days 4-8 NDFD Dry Tstm Risk for Northern Rockies
LONZ97 KWNS Days 4-8 NDFD Dry Tstm Risk for Central Rockies
LOOZ97 KWNS Days 4-8 NDFD Dry Tstm Risk for Southern Rockies
LOPZ97 KWNS Days 4-8 NDFD Dry Tstm Risk for Pacific Northwest
LOQZ97 KWNS Days 4-8 NDFD Dry Tstm Risk for Pacific Southwest
LOUZ97 KWNS Days 4-8 NDFD Dry Tstm Risk for CONUS

A Product Description Document will be available on November 4,
2014, at:

<http://products.weather.gov/>

For more information, please contact:

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National Service Change Notices are online at:

<http://www.weather.gov/os/notif.htm>

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