

NOUS41 KWBC 101400  
PNSWSH

Service Change Notice 20-115  
National Weather Service Headquarters, Silver Spring MD  
1000 AM EST Thu Dec 10 2020

To:       Subscribers:  
          -NOAA Weather Wire Service  
          -Emergency Managers Weather Information Network  
          -NOAAPort  
          Other NWS Partners and NWS Employees

From:     Michelle Hawkins, Chief  
          Severe, Fire, Public, and Winter Weather Services Branch

Subject: Storm Prediction Center Probabilistic Day 3-8 Fire Weather Outlooks will transition to Operational Status effective on or about February 23, 2021

The Storm Prediction Center (SPC) will operationally transition the Probabilistic Day 3-8 Fire Weather Outlooks on or about February 23, 2021. These Outlooks provide daily probabilistic forecasts of critical fire weather conditions for dry thunderstorms and/or strong winds, low relative humidity, and warm temperatures across the continental U.S. during the Day 3-8 period. These forecasts are web graphics for days 3, 4, 5, 6, 7 and 8, for the two Probabilistic Fire Weather Outlooks:

1. Probability of Dry Thunderstorms Fire Weather Outlook
2. Probability of Strong Winds, Low RH, and Warm Temperatures Fire Weather Outlook

These graphics are available on the SPC's Day 3-8 Fire Weather Forecast web page: [https://www.spc.noaa.gov/products/exper/fire\\_wx/](https://www.spc.noaa.gov/products/exper/fire_wx/)

At a date to be determined, these operational graphics will be transferred to a different link and off of the current web folder that houses other experimental products. Once a date has been determined, NWS will send an updated Service Change Notice to describe this change.

The new headers and names of the specific operational forecast graphics are:

WMO HEADER   Description  
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YYUD33 KWNS	Probability of Day 3 Dry TSTMS
YZUD33 KWNS	Probability of Day 3 Strong W, low RH, Warm T
YYUE34 KWNS	Probability of Day 4 Dry TSTMS
YZUE34 KWNS	Probability of Day 4 Strong W, low RH, Warm T
YYUF35 KWNS	Probability of Day 5 Dry TSTMS

YZUF35 KWNS Probability of Day 5 Strong W, low RH, Warm T  
YYUG36 KWNS Probability of Day 6 Dry TSTMS  
YZUG36 KWNS Probability of Day 6 Strong W, low RH, Warm T  
YYUH37 KWNS Probability of Day 7 Dry TSTMS  
YZUH37 KWNS Probability of Day 7 Strong W, low RH, Warm T  
YYUI38 KWNS Probability of Day 8 Dry TSTMS  
YZUI38 KWNS Probability of Day 8 Strong W, low RH, Warm T

AWIPS ID	WMO HEADER	Description
KWNSGPHFWA	PMNK98 KWNS	Redbook Graphic Day 3 Dry TSTM/LowRH/Wind
KWNSGPHFWB	PMNM98 KWNS	Redbook Graphic Day 4 Dry TSTM/LowRH/Wind
KWNSGPHFWC	PMNO98 KWNS	Redbook Graphic Day 5 Dry TSTM/LowRH/Wind
KWNSGPHFWD	PMNQ98 KWNS	Redbook Graphic Day 6 Dry TSTM/LowRH/Wind
KWNSGPHFWE	PMNS98 KWNS	Redbook Graphic Day 7 Dry TSTM/LowRH/Wind
KWNSGPHFWF	PMNT98 KWNS	Redbook Graphic Day 8 Dry TSTM/LowRH/Wind

More detailed information about SPC's Day 3-8 Fire Convective Outlook can be found in the Product Description Document (PDD) at the following URL:

[https://nws.weather.gov/products/PDD/PDD\\_Opl\\_ProbabilisticSPC\\_Day3-8FireWeatherOutlook\\_2020.pdf](https://nws.weather.gov/products/PDD/PDD_Opl_ProbabilisticSPC_Day3-8FireWeatherOutlook_2020.pdf)

If you have questions, please contact:

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National Service Change Notices are online at:  
<https://www.weather.gov/notification/>

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