

NOUS41 KWBC 101500  
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, Users and 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. (CONUS) 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 webpage:

[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 Thunderstorms
YZUD33 KWNS	Probability of Day 3 Strong W, low RH, Warm T
YYUE34 KWNS	Probability of Day 4 Dry Thunderstorms
YZUE34 KWNS	Probability of Day 4 Strong W, low RH, Warm T
YYUF35 KWNS	Probability of Day 5 Dry Thunderstorms
YZUF35 KWNS	Probability of Day 5 Strong W, low RH, Warm T

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

AWIPS ID	WMO Header	Description
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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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