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PUBLIC INFORMATION STATEMENT...SERVICE CHANGE NOTICE 01-70  
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC  
1045 AM EST WED NOV 28 2001

TO: FAMILY OF SERVICES /FOS/ SUBSCRIBERS  
NOAA WEATHER WIRE SERVICE /NWWS/ CUSTOMERS  
OTHER NWS CUSTOMERS...PARTNERS AND EMPLOYEES

FROM: JAMES E. LEE  
CHIEF...FIRE AND PUBLIC WEATHER SERVICES BRANCH

SUBJECT: NEW STORM PREDICTION CENTER DAY THREE SEVERE WEATHER OUTLOOKS

EFFECTIVE NOVEMBER 7 2001...THE STORM PREDICTION CENTER BEGAN ISSUING ROUTINE DAY THREE PROBABILISTIC AND CATEGORICAL SEVERE WEATHER OUTLOOK GRAPHICS AND AN ASSOCIATED DISCUSSION /SEE TABLE 1/. THESE PRODUCTS PROVIDE FORECASTS OF SEVERE CONVECTIVE WEATHER THREATS ACROSS THE CONTIGUOUS 48 STATES /CONUS/...48 TO 72 HOURS IN ADVANCE. THE PROBABILITIES ARE EXPRESSED AS THE CHANCE OF A SEVERE WEATHER EVENT OCCURRING WITHIN 25 STATUTE MILES OF ANY LOCATION WITHIN A GIVEN AREA.

THE DAY THREE OUTLOOK CONSISTS OF A GRAPHIC PROVIDING THE COMBINED PROBABILITY OF TORNADO AND SEVERE CRITERIA HAIL AND WIND THREATS...A SECOND GRAPHIC WITH THE CATEGORICAL OUTLOOK /SLIGHT...MODERATE...OR HIGH/...AND A PLAIN LANGUAGE DISCUSSION OF THE FORECAST. THE DAY THREE OUTLOOK IS ISSUED AT 1100 COORDINATED UNIVERSAL TIME /UTC/.

IN ORDER TO RECEIVE THESE NEW REDBOOK GRAPHIC PRODUCTS /LISTED IN TABLE 1/...ALL CUSTOMERS MUST IMPLEMENT THE NEW WORLD METEOROLOGICAL ORGANIZATION /WMO/ HEADERS IN THEIR DISSEMINATION SYSTEM/S/.

TABLE 1. WMO HEADERS FOR THE NEW DAY THREE SEVERE WEATHER OUTLOOK

DAY THREE PRODUCT	AWIPS ID	WMO HEADER
PROBABILISTIC OUTLOOK GRAPHIC	RGB0A3	PZNK00 KWNS
CATEGORICAL OUTLOOK GRAPHIC	RBG990	PGWK48 KWNS
OUTLOOK DISCUSSION	SWODY3	ACUS03 KWNS

FOR CUSTOMERS WITHOUT REDBOOK GRAPHIC DISPLAY CAPABILITIES... THESE PRODUCTS ARE AVAILABLE ON THE STORM PREDICTION CENTER INTERNET SITE /USE LOWER CASE/:

[HTTP://WWW.SPC.NOAA.GOV](http://www.spc.noaa.gov)

FOR MORE INFORMATION AND EXAMPLES OF THE PROBABILITY OUTLOOKS...SEE THE STORM PREDICTION CENTER INTERNET SITE /USE LOWER CASE/:

[HTTP://WWW.SPC.NOAA.GOV/PRODUCTS/OUTLOOK/PROBINFO.HTML](http://www.spc.noaa.gov/products/outlook/probinfo.html)

IF YOU HAVE ANY QUESTIONS OR COMMENTS... PLEASE CONTACT EITHER OF THE FOLLOWING PERSONS:

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NATIONAL SERVICE CHANGE NOTICES ARE ONLINE AT /USE LOWER CASE/:

[HTTPS://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE](https://www.weather.gov/notification/archive)

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