

NOUS41 KWBC DDHHMM
PNSWSH

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

TO: FAMILY OF SERVICES /FOS/ SUBSCRIBERS...NOAA WEATHER
WIRE SERVICE /NWS/ CUSTOMERS...OTHER NATIONAL WEATHER
SERVICE /NWS/ CUSTOMERS...NWS 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...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 UTC.

IN ORDER TO RECEIVE THESE NEW REDBOOK GRAPHIC PRODUCTS /LISTED IN
TABLE ONE/...ALL CUSTOMERS MUST IMPLEMENT THE NEW 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:

| | |
|--------------------------|------------------------|
| DR. JOSEPH SCHAEFER | DOUGLAS YOUNG |
| STORM PREDICTION CENTER | SEVERE STORMS PROGRAM |
| NORMAN OK | SILVER SPRING MD |
| 405-579-0701 | 301-713-1970 X113 |
| JOSEPH.SCHAEFER@NOAA.GOV | DOUGLAS.YOUNG@NOAA.GOV |

...NOTE TO INTERNET USERS...

THIS AND ALL OTHER NWS SERVICE CHANGE NOTICES ARE POSTED ON /USE
LOWER CASE/

[HTTP://WWW.NWS.NOAA.GOV/OM/NOTIF.HTM](http://www.nws.noaa.gov/om/notif.htm)

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