

NOUS41 KWBC 161704  
PNSWSH

PUBLIC INFORMATION STATEMENT...SERVICE CHANGE NOTICE 00-107  
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC  
1210 PM EST THU NOV 16 2000

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

FROM: PAUL STOKOLS...ACTING CHIEF  
FIRE AND PUBLIC WEATHER SERVICES BRANCH

SUBJECT: PROPOSED CHANGES TO HPC 12 AND 24-HOUR PROBABILISTIC  
WINTER WEATHER GUIDANCE PRODUCTS FOR CERTAIN WESTERN  
AND SOUTHERN STATES...EFFECTIVE DECEMBER 18 2000 AT  
1200 UTC

PENDING USER COMMENTS...THE HYDROMETEOROLOGICAL PREDICTION CENTER  
/HPC/...PART OF THE NATIONAL WEATHER SERVICE/S NATIONAL CENTERS  
FOR ENVIRONMENTAL PREDICTION...PLANS TO IMPLEMENT PROPOSED  
CHANGES TO ITS 12 AND 24-HOUR PROBABILISTIC WINTER WEATHER  
GUIDANCE PRODUCTS DURING THE 1200 UTC CYCLE ON DECEMBER 18 2000.

THE HPC PROPOSES TO MODIFY ITS 12 AND 24-HOUR PROBABILISTIC  
WINTER WEATHER GUIDANCE PRODUCTS...WMO PRODUCT HEADINGS  
PSID41 KWBC...PSID88 KWNH...AND PGII98 KWNH. THESE CHARTS ARE  
ISSUED DURING THE WINTER SEASON AND CURRENTLY DEPICT THE  
PROBABILITY OF 4 INCHES OR GREATER OF SNOW AND/OR ONE-QUARTER  
INCH OF ICE ACCUMULATION IN TWELVE HOURS OR 6 INCHES OF SNOW  
AND/OR ONE-QUARTER INCH OF ICE ACCUMULATION IN 24 HOURS.

FOR THE STATES OF WASHINGTON...OREGON...CALIFORNIA...NEVADA...  
ARIZONA...UTAH... IDAHO...THE WESTERN ONE-THIRD OF MONTANA...THE  
WESTERN TWO-THIRDS OF WYOMING AND THE WESTERN HALVES OF COLORADO  
AND NEW MEXICO: HPC PROPOSES TO CHANGE THE SNOWFALL THRESHOLDS  
USED ON THESE PRODUCTS TO 12 INCHES IN 12 HOURS AND 18 INCHES IN  
24 HOURS.

FOR THE STATES OF NORTH CAROLINA EAST OF THE APPALACHIANS...  
SOUTH CAROLINA...GEORGIA...FLORIDA...ALABAMA... MISSISSIPPI...  
LOUISIANA...ARKANSAS...TENNESSEE...OKLAHOMA EXCLUDING THE  
PANHANDLE...AND TEXAS EXCLUDING THE WESTERN HIGH PLAINS: THE NEW  
PROPOSED THRESHOLD WILL BE 2 INCHES IN 12 HOURS AND 4 INCHES IN  
24 HOURS.

ALL OTHER AREAS OF THE COUNTRY WILL RETAIN THE 4 INCH THRESHOLD  
IN 12 HOURS AND 6 INCHES IN 24 HOURS. NO CHANGE WILL BE MADE TO  
THE ICING THRESHOLD IN ANY OF THE STATES.

PLEASE SEND COMMENTS ON THIS PROPOSAL BY DECEMBER 15 2000 TO THE  
FOLLOWING PERSONS:

DAVID REYNOLDS...CHIEF      -OR-      KEVIN MCCARTHY  
HPC/FORECAST OPERATIONS BRANCH      DEPUTY DIRECTOR...HPC  
301-763-8000 EXT. 7317      301-763-8000 EXT. 7304  
DREYNOLDS@NCEP.NOAA.GOV      KMCCARTHY@NCEP.NOAA.GOV

PENDING USER COMMENTS...HPC PLANS TO IMPLEMENT THESE CHANGES  
DURING THE 1200 UTC CYCLE ON DECEMBER 18 2000.

ADDITIONAL INFORMATION INCLUDING A GRAPHIC SHOWING THE LOCATION  
OF THE BOUNDARIES THAT DIFFERENTIATE THE VARIOUS THRESHOLDS CAN  
BE FOUND AT /USE LOWER CASE/:

[WWW.HPC.NCEP.NOAA.GOV/WW/](http://WWW.HPC.NCEP.NOAA.GOV/WW/)

THIS NOTICE AND OTHER SERVICE CHANGE NOTICES ARE ON THE INTERNET  
AT /USE LOWER CASE/

[WWW.NWS.NOAA.GOV/OM/NOTIF.HTM](http://WWW.NWS.NOAA.GOV/OM/NOTIF.HTM)

END  
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