

NOUS41 KWBC 161710  
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 NWS CUSTOMERS...PARTNERS AND 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  
COORDINATED UNIVERSAL TIME /UTC/ CYCLE ON DECEMBER 18 2000.

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

ALL OTHER AREAS OF THE COUNTRY WILL RETAIN THE FOUR INCH THRESHOLD IN 12  
HOURS AND SIX 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-  
HPC/FORECAST OPERATIONS BRANCH  
301-763-8000 EXT. 7317  
[DREYNOLDS@NCEP.NOAA.GOV](mailto:DREYNOLDS@NCEP.NOAA.GOV)

KEVIN MCCARTHY  
DEPUTY DIRECTOR...HPC  
301-763-8000 EXT. 7304  
[KMCCARTHY@NCEP.NOAA.GOV](mailto: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/)

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

[HTTPS://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE](https://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE)

END  
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