

NOUS41 KWBC 181605  
PNSWSH

PUBLIC INFORMATION STATEMENT...SERVICE CHANGE NOTICE 02-15  
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC  
1115 AM EST MON MAR 18 2002

TO: FAMILY OF SERVICES /FOS/ SUBSCRIBERS...NOAA WEATHER  
WIRE SERVICE /NWS/ SUBSCRIBERS...EMERGENCY MANAGERS  
WEATHER INFORMATION NETWORK /EMWIN/ SUBSCRIBERS...  
NOAAPORT SUBSCRIBERS...OTHER NATIONAL WEATHER SERVICE  
/NWS/ CUSTOMERS AND PARTNERS...NWS EMPLOYEES

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

SUBJECT: DIGITAL FORECAST PRODUCT FROM THE NATIONAL WEATHER  
SERVICE OFFICE IN GAYLORD MICHIGAN...  
EFFECTIVE MAY 1 2002

ON WEDNESDAY MAY 1 2002...AT 400 PM EDT...THE NATIONAL WEATHER  
SERVICE IN GAYLORD MICHIGAN /APX/ WILL BEGIN ISSUING AN  
EXPERIMENTAL PRODUCT CALLED THE DIGITAL FORECAST PRODUCT.

THE DIGITAL FORECAST IS A PRODUCT WHICH DISPLAYS FORECAST WEATHER  
PARAMETERS IN 3-HOUR AND 12-HOUR INTERVALS. THE DIGITAL FORMAT  
OF THIS PRODUCT PROMOTES QUICK VISUAL SCANNING OF SELECTED  
WEATHER ELEMENTS AND FACILITATES EASE OF USE WITH COMPUTERS. IT  
ALLOWS THE USER TO OBTAIN THE WEATHER PARAMETER/S/ OF CHOICE.

THE WMO HEADER FOR THIS PRODUCT WILL BE FOUS53 KAPX. THE AWIPS  
IDENTIFIER WILL BE RDFAPX. CUSTOMERS WILL NEED TO ADD THESE  
IDENTIFIERS TO THEIR COMMUNICATION SYSTEMS IF THEY WISH TO  
RECEIVE THE DIGITAL FORECAST.

THE FOLLOWING IS AN EXAMPLE OF THE DIGITAL FORECAST  
PRODUCT...ISSUED BY THE NWS OFFICE IN KANSAS CITY/PLEASANT HILL  
MISSOURI:

FOUS53 KEAX 210910  
RDFMCI

DIGITAL FORECAST  
NATIONAL WEATHER SERVICE KANSAS CITY/PLEASANT HILL MO  
310 AM CST FRI JAN 21 2000

KSZ025-103>105-MOZ021-028>030-037-038-212110-  
ATCHISON\_KS-CLAY-CLINTON-JACKSON-JOHNSON\_KS-LAFAYETTE-LEAVENWORTH-PLATTE-  
RAY-WYANDOTTE-  
INCLUDING THE CITIES OF...ATCHISON KS...KANSAS CITY...OLATHE  
310 AM CST FRI JAN 21 2000

FRI 01/21/00      SAT 01/22/00      SUN 01/23/00

CST 03 06 09 12 15 18 21 24 03 06 09 12 15 18 21 24 03 06 09 12 15 18  
 MX/MN 37 31 39 24 28  
 TEMP 20 19 19 25 33 36 35 32 33 33 33 36 39 39 37 35 33 31  
 DEWPT 10 11 11 14 17 18 19 21 24 26 27 29 31 31 30 30 29 27  
 RH 65 71 71 62 51 48 52 63 69 75 78 75 73 73 76 82 85 85  
 WIND DIR S S S S S SE SE SE SE SE SE S SW NW NW NW NW NW  
 WIND SPD 2 2 5 10 10 20 20 20 10 10 10 10 10 10 15 15 15 15 10 10 10  
 CLOUDS CL CL SC BK BK OV OV OV BK OV OV OV OV OV BK BK BK BK BK BK BK BK  
 POP 12HR 0 10 40 20 10  
 QPF 12HR 0 0 .01-.10 0 0  
 RAIN C C C C  
 SNOW C C C C

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 END OF EXAMPLE

FURTHER DETAILS ON HOW TO INTERPRET THIS PRODUCT CAN BE FOUND ON  
 THE PLEASANT HILL FORECAST OFFICE WEB SITE AT /USE LOWER CASE  
 LETTERS/:

[www.crh.noaa.gov/eax/rdfexplain.htm](http://www.crh.noaa.gov/eax/rdfexplain.htm)

...OR CONTACT THE GAYLORD MICHIGAN FORECAST OFFICE AT THE NUMBER  
 LISTED BELOW.

IF YOU HAVE QUESTIONS OR COMMENTS ABOUT THESE PRODUCTS...PLEASE  
 CALL /989/ 732-6242 FOR GARY CAMPBELL OR BRIAN HIRSCH AT THE  
 GAYLORD MICHIGAN FORECAST OFFICE.

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

[www.nws.noaa.gov/om/notif.htm](http://www.nws.noaa.gov/om/notif.htm)

END  
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