PUBLIC INFORMATION STATEMENT...SERVICE CHANGE NOTICE 01-63
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
530 PM EST TUE NOV 13 2001

TO: FAMILY OF SERVICES /FOS/ SUBSCRIBERS...NOAA WEATHER
WIRE SERVICE /NWWS/ 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 NATIONAL WEATHER SERVICE
OFFICE IN DETROIT/PONTIAC MICHIGAN...EFFECTIVE
JANUARY 15 2002

ON TUESDAY JANUARY 15 2002...AT 400 PM EST... THE NATIONAL
WEATHER SERVICE IN DETROIT/PONTIAC MICHIGAN /DTX/ 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 KDTX. THE AWIPS
IDENTIFIER WILL BE RDFDTX. 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 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  SE  SE  SE  SE  SE  SW  NW  NW  NW  NW  NW  NW
WIND SPD  2  2  5  10  10  20  20  10  10  10  10  10  10  10
CLOUDS  CL  CL  SC  BK  BK  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

$S
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

...OR CONTACT THE DETROIT/PONTIAC MICHIGAN FORECAST OFFICE AT THE NUMBER LISTED BELOW.

IF YOU HAVE QUESTIONS OR COMMENTS ABOUT THESE PRODUCTS...PLEASE CALL /248/ 625-3309 FOR DICK WAGENMAKER AT THE DETROIT/PONTIAC 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

END
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