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 LOUISVILLE KENTUCKY...EFFECTIVE
JANUARY 15 2002

ON TUESDAY JANUARY 15 2002...AT 400 PM EST...THE NATIONAL WEATHER
SERVICE IN LOUISVILLE KENTUCKY /LMK/ 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 KLMK. THE AWIPS
IDENTIFIER WILL BE RDFLMK. 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 75 78 75 73 76 82 85 85
WIND DIR  S  S  S  S  SE  SE  SE  SE  SE  SE  SE  SW  NW  NW  NW  NW  NW
WIND SPD  2  2  5  10  20 20 20 10 10 10 10 10 10 10 15 15 15 15 10 10 10 10
CLOUDS   CL  CL  SC  BK  BK  OV  OV  OV  BK  BK  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

$$

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 LOUISVILLE KENTUCKY FORECAST OFFICE AT THE NUMBER LISTED BELOW.

IF YOU HAVE QUESTIONS OR COMMENTS ABOUT THESE PRODUCTS...PLEASE CALL /502/ 969-8842 FOR MIKE MATTHEWS OR NORMAN REITMEYER AT THE LOUISVILLE 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

NNNN