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 INDIANAPOLIS IN...EFFECTIVE JANUARY 15 2002

ON TUESDAY JANUARY 15 2002...AT 400 PM EST...THE NATIONAL WEATHER SERVICE IN INDIANAPOLIS INDIANA /IND/ 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 KIND. THE AWIPS IDENTIFIER WILL BE RDFIND. 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 76 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 10 20 20 20 20 10 10 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

$$
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 INDIANAPOLIS INDIANA FORECAST OFFICE AT THE NUMBER LISTED BELOW.

IF YOU HAVE QUESTIONS OR COMMENTS ABOUT THESE PRODUCTS...PLEASE CALL /317/ 856-0360 FOR JOHN CURRAN OR DAVID TUCEK AT THE INDIANAPOLIS 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