NOUS41 KWBC 101420 PNSWSH

PUBLIC INFORMATION STATEMENT...SERVICE CHANGE NOTICE 02-03 NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC 920 AM EST THU JAN 10 2002

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 CUSTOMERS...PARTNERS AND EMPLOYEES

FROM: JAMES E. LEE

CHIEF...FIRE AND PUBLIC WEATHER SERVICES BRANCH

SUBJECT: DIGITAL FORECAST PRODUCT FROM NATIONAL WEATHER SERVICE OFFICE IN GREEN BAY WISCONSIN...EFFECTIVE FEBRUARY 26 2002

ON TUESDAY FEBRUARY 26 2002...AT 400 PM CST...THE NATIONAL WEATHER SERVICE IN GREEN BAY WISCONSIN /GRB/ 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 WORLD METEOROLOGICAL ORGANIZATION /WMO/ HEADER FOR THIS PRODUCT WILL BE FOUS53 KGRB. THE ADVANCED WEATHER INTERACTIVE PROCESSING SYSTEM /AWIPS/ IDENTIFIER WILL BE RDFGRB. 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 311920 RDFMCI

DIGITAL FORECAST
NATIONAL WEATHER SERVICE KANSAS CITY/PLEASANT HILL MO
318 PM EDT THU AUG 31 2000

KSZ025-103>105-MOZ021-028>030-037-038-010518-ATCHISON_KS-CLAY-CLINTON-JACKSON-JOHNSON_KS-LAFAYETTE-LEAVENWORTH-PLATTE-RAY-WYANDOTTE-

INCLUDING THE CITIES OF...ATCHISON KS...KANSAS CITY...OLATHE 318 PM EDT THU AUG 31 2000

| | | | \ | \ FRI | | | 09/01/00 | | | | \ | SAT | | | 09/02/00 | | | | \ | | | | | |
|---|----------|------------|------------|-------|------|------|----------|-----|-----|-----|-------------|-----|-----|------|----------|----|----|----|----|----|----|----|----|--|
| | POP 12HR | | | | | | 0 | | | | 0 | | | | 0 | | | | 10 | | | | 20 | |
| | QPF 12HR | | | | | | 0 | | | | 0 | | | | 0 | | | | 0 | | | | | |
| | MAX QPF | | | | | | 0 | | | | 0 | | | | 0 | | | | 0 | | | | | |
| SNOW 12HR | | | | 00-00 | | | 00-00 | | | | 00-00 | | | | | | | | | | | | | |
| | MN/MX | | | | | | 49 | | | | 77 | | | | 54 | | | | 75 | | | | 53 | |
| | TEMP | 71 | 73 | 69 | 60 | 55 | 52 | 52 | 61 | 71 | 75 | 72 | 64 | 60 | 57 | 61 | 67 | 75 | 72 | | | | | |
| | DEWPT | 36 | 36 | 39 | 42 | 44 | 45 | 46 | 48 | 49 | 48 | 49 | 51 | 52 | 52 | 55 | 57 | 57 | 57 | | | | | |
| | RH | 28 | 26 | 33 | 51 | 66 | 77 | 80 | 62 | 46 | 38 | 44 | 63 | 75 | 83 | 81 | 70 | 54 | 59 | | | | | |
| | WIND DIR | S | S | S | S | S | S | S | S | S | S | S | S | S | S | S | S | S | S | | | | | |
| | WIND SPD | 8 | 10 | 5 | 5 | 2 | 2 | 2 | 10 | 12 | 12 | 8 | 5 | 5 | 2 | 2 | 10 | 12 | 12 | 8 | 8 | 8 | 8 | |
| | CLOUDS | ${\tt CL}$ | ${\tt CL}$ | SC | SC | ВK | ВK | ВK | ВK | ВK | ВK | ВK | ВK | BK | ВK | ВK | ВK | ВK | BK | ВK | ВK | ВK | ВK | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| /SUN 09/03/00 /MON 09/04/00 /TUE 09/05/00 / | | | | | | | | | | | | | | | | | | | | | | | | |
| | EDM | - | <u>م</u> م | 1 = 1 | 21 (| 12 (| ١ ٥ | 1 🗆 | 2.1 | 0.3 | $\cap \cap$ | 1 [| - 0 | 1 01 | 0 0 | ` | | | | | | | | |

| /SUN 09/03/ | , 00 | /MON 09 | /04/00 | /TUE | 09/05/ | / 00 / | / | | |
|-------------|-------|---------|--------|-------|--------|--------|----|--|--|
| EDT | 09 15 | 21 03 | 09 15 | 21 03 | 09 15 | 21 03 | 09 | | |
| | | | | | | | | | |
| POP 12HR | 40 | 40 | 40 | 40 | 30 | 30 | | | |
| MN/MX | 72 | 56 | 77 | 57 | 77 | 57 | | | |
| CLOUDS | BK | BK | BK | BK | BK | BK | | | |
| RAIN SHWRS | С | С | С | С | С | С | | | |
| TSTMS | С | С | С | С | S | | | | |

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END OF EXAMPLE

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

WWW.CRH.NOAA.GOV/EAX/RDFEXPLAIN.HTM

...OR CONTACT THE GREEN BAY WISCONSIN FORECAST OFFICE AT THE NUMBER LISTED BELOW.

IF YOU HAVE QUESTIONS OR COMMENTS ABOUT THESE PRODUCTS...PLEASE CALL GARY AUSTIN OR JEFF LAST AT THE GREEN BAY WISCONSIN FORECAST OFFICE AT 920-494-5845.

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

HTTPS://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE

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