

NOUS41 KWBC 181615
PNSWSH

PUBLIC INFORMATION STATEMENT...SERVICE CHANGE NOTICE 02-16
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 CUSTOMERS...PARTNERS AND EMPLOYEES

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

SUBJECT: DIGITAL FORECAST PRODUCT FROM THE NATIONAL WEATHER SERVICE OFFICE
EASTERN NORTH DAKOTA/GRAND FORKS...EFFECTIVE APRIL 23 2002

ON TUESDAY APRIL 23 2002...AT 400 AM CST...THE NATIONAL WEATHER SERVICE IN
EASTERN NORTH DAKOTA/GRAND FORKS /FGF/ 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 KFGF. THE ADVANCED WEATHER INTERACTIVE PROCESSING SYSTEM
/AWIPS/ IDENTIFIER WILL BE RDFFGF. 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										20
QPF 12HR	0										0										
MAX QPF	0										0										
SNOW 12HR	00-00										00-00										
MN/MX	49										77										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	CL	CL	SC	SC	BK	BK	BK	BK	BK	BK	BK	BK	BK	BK	BK	BK	BK	BK	BK		

/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	C	C	C	C	C	C
TSTMS	C	C	C	C	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 EASTERN NORTH DAKOTA/GRAND FORKS FORECAST OFFICE AT THE
NUMBER LISTED BELOW.

IF YOU HAVE QUESTIONS OR COMMENTS ABOUT THESE PRODUCTS...PLEASE CALL DAVE
KELLENBENZ OR LEE ANDERSON AT THE EASTERN NORTH DAKOTA/GRAND FORKS
FORECAST OFFICE AT 701-772-0720.

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

[HTTPS://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE](https://www.weather.gov/notification/archive)

END

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