

NOUS41 KWBC 101415  
PNSWSH

PUBLIC INFORMATION STATEMENT...SERVICE CHANGE NOTICE 02-01  
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC  
915 AM EST THU JAN 10 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  
IN ABERDEEN SOUTH DAKOTA...EFFECTIVE MARCH 6 2002

ON WEDNESDAY MARCH 6 2002...AT 400 PM CST...THE NATIONAL WEATHER SERVICE  
IN ABERDEEN SOUTH DAKOTA /ABR/ 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 KABR. THE ADVANCED WEATHER INTERACTIVE PROCESSING SYSTEM  
/AWIPS/ IDENTIFIER WILL BE RDFABR. 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										10	20	
QPF 12HR	0										0										0		
MAX QPF	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	CL	CL	SC	SC	BK	BK	BK	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](http://WWW.CRH.NOAA.GOV/EAX/RDFEXPLAIN.HTM)

...OR CONTACT THE ABERDEEN SOUTH DAKOTA FORECAST OFFICE AT THE NUMBER  
LISTED BELOW.

IF YOU HAVE QUESTIONS OR COMMENTS ABOUT THESE PRODUCTS...PLEASE CALL BILL  
TALLMAN OR GEORGE MARSHALL AT THE ABERDEEN SOUTH DAKOTA FORECAST OFFICE AT  
605-225-5547.

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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