

NOUS41 KWBC 131930  
PNSWSH

PUBLIC INFORMATION STATEMENT...SERVICE CHANGE NOTICE 00-81  
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC  
330 PM EDT WED SEP 13 2000

TO: FAMILY OF SERVICES /FOS/ SUBSCRIBERS  
NOAA WEATHER WIRE SERVICE /NWWS/ SUBSCRIBERS  
OTHER NATIONAL WEATHER SERVICE /NWS/ CUSTOMERS AND EMPLOYEES

FROM: PAUL STOKOLS...ACTING CHIEF  
FIRE AND PUBLIC WEATHER SERVICES BRANCH

SUBJECT: NEW DIGITAL FORECAST PRODUCT FROM NATIONAL WEATHER SERVICE OFFICE  
IN WILMINGTON NC...EFFECTIVE SEPTEMBER 27 2000

ON MONDAY SEPTEMBER 27 2000...AT 400 PM EDT...THE NATIONAL WEATHER SERVICE  
IN WILMINGTON NORTH CAROLINA WILL BEGIN ISSUING A NEW PRODUCT CALLED THE  
DIGITAL ZONE FORECAST. THE DIGITAL FORMAT OF THIS PRODUCT WILL FACILITATE  
AUTOMATED PROCESSING BY COMPUTERS.

THE DIGITAL ZONE FORECAST DISPLAYS FORECASTED WEATHER PARAMETERS IN UP TO  
3-HOUR INTERVALS. THIS PROVIDES A MORE DETAILED FORECAST AND ALSO MAKES  
IT EASIER FOR THE USER TO OBTAIN THE WEATHER PARAMETER/S/ OF CHOICE. IT  
IS ESSENTIALLY A DIGITAL DISPLAY OF THE ZONE FORECAST IN MUCH GREATER  
DETAIL AND WITH FORECAST PROJECTIONS OUT TO FIVE DAYS. THE NARRATIVE  
VERSION OF THE ZONE FORECAST /ZFP/ WILL STILL BE AVAILABLE.

THE WORLD METEOROLOGICAL ORGANIZATION /WMO/ HEADER FOR THE DIGITAL ZONE  
FORECAST WILL BE FOUS52 KILM. THE NOAA WEATHER WIRE SERVICE /NWWS/ HEADER  
WILL BE RDURDFILM. 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 ZONE FORECAST...

FOUS52 KILM 311920  
RDFILM

DIGITAL ZONE FORECAST  
NATIONAL WEATHER SERVICE WILMINGTON NC  
318 PM EDT THU AUG 31 2000

NCZ087-096-099-SCZ017-024-010518-  
BLADEN-COLUMBUS-DILLON-MARLBORO-ROBESON-  
INCLUDING THE CITIES  
OF...DILLON...ELIZABETHTOWN...LUMBERTON...MARLBORO...WHITEVILLE  
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

DETAILS ON HOW TO INTERPRET THIS PRODUCT CAN BE FOUND ON THE INTERNET WEB  
SITE AT /LOWER CASE/

[WWW.NWS.NOAA.GOV/ER/RLX/PRODEX/RDFEXPLANATION.HTML](http://WWW.NWS.NOAA.GOV/ER/RLX/PRODEX/RDFEXPLANATION.HTML)

IF YOU HAVE QUESTIONS OR COMMENTS ABOUT THESE NEW PRODUCTS...PLEASE CALL  
THE NWS OFFICE IN WILMINGTON NC AT 910-762-4289...EXT. 223 FOR TOM  
MATHESON...OR EXT. 222 FOR RICHARD ANTHONY.

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

[HTTPS://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE](https://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE)

END  
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