

NOUS41 KWBC 222045
PNSWSH

PUBLIC INFORMATION STATEMENT...SERVICE CHANGE NOTICE 00-113
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
345 PM EST WED NOV 22 2000

TO: FAMILY OF SERVICES /FOS/ SUBSCRIBERS
NOAA WEATHER WIRE SERVICE /NWS/ SUBSCRIBERS
EMERGENCY MANAGERS WEATHER INFORMATION NETWORK /EMWIN/
SUBSCRIBERS
NOAAPORT SUBSCRIBERS
OTHER NWS CUSTOMERS...PARTNERS AND EMPLOYEES

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

SUBJECT: EXPANDED CODED CITIES FORECAST AND NEW DIGITAL ZONE FORECAST FROM
NATIONAL WEATHER SERVICE WILMINGTON OH...EFFECTIVE NOVEMBER 1 2000

ON WEDNESDAY NOVEMBER 1 2000...AT 300 PM EST...THE NATIONAL WEATHER
SERVICE IN WILMINGTON OHIO BEGAN ISSUING AN EXPANDED VERSION OF THE CODED
CITIES FORECAST AND A NEW PRODUCT CALLED THE DIGITAL ZONE FORECAST. THE
DIGITAL FORMAT OF THESE PRODUCTS FACILITATE AUTOMATED PROCESSING BY
COMPUTERS.

EXPANDED CODED CITIES FORECAST:

THE EXPANDED CODED CITIES FORECAST IS SIMILAR TO THE EXISTING PRODUCT FOR
DAYS ONE AND TWO...BUT WILL INCLUDE FORECASTS OUT TO FIVE DAYS. THE WORLD
METEOROLOGICAL ORGANIZATION /WMO/ HEADING WILL BE UNCHANGED...AND REMAINS
FPUS41 KILN. THE NINE-CHARACTER PRODUCT INFORMATION LIST /PIL/
IDENTIFIER...CLECCFILN...WILL ALSO REMAIN UNCHANGED. CUSTOMERS WILL NOT
NEED TO MAKE ANY NOTIFICATION CHANGES TO CONTINUE RECEIVING THIS PRODUCT.

THE FOLLOWING IS AN EXAMPLE OF THE FIRST ENTRY OF THE EXPANDED CODED
CITIES FORECAST:

FPUS41 KILN 162030
CCFILN

CVG TA 055/074 038/059 038 25375
RRR 073/048 074/050 070 0000000

THE THIRD LINE OF TEXT IS IDENTICAL TO THE OLD CODED CITIES FORECAST. ON
THE FOURTH LINE...RRR IS AN EXAMPLE OF A STRING OF THREE ONE LETTER
WEATHER FORECASTS FOR DAYS THREE...FOUR AND FIVE...FOLLOWED BY THE
TEMPERATURE FORECAST FOR THE LAST FIVE PERIODS. THE STRING OF SEVEN ZEROS
AT THE END OF THE FOURTH LINE REPRESENTS PLACE HOLDERS FOR SEVEN
ADDITIONAL 12-HOUR PERIODS OF PRECIPITATION PROBABILITIES.

DIGITAL ZONE FORECAST:

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 PRODUCT /ZFP/ IS STILL AVAILABLE.

THE WMO HEADER FOR THE DIGITAL ZONE FORECAST IS FOUS51 KILN. THE NINE-CHARACTER PIL IDENTIFIER WILL BE CLERDFILN. CUSTOMERS 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:

FOUS51 KILN 311920
RDFILN

DIGITAL ZONE FORECASTS
NATIONAL WEATHER SERVICE WILMINGTON OH
318 PM EDT THU AUG 31 2000

OHZ026-034-035-043-044-010518-
AUGLAIZE OH-HARDIN OH-LOGAN OH-MERCER OH-SHELBY OH-
INCLUDING THE CITY OF...WAPAKONETA OH
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	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
INTERNET AT /USE LOWER CASE/:

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 OHIO AT 937-383-0031...EXT. 223 FOR MARY JO
PARKER...OR EXT. 222 FOR KENNETH HAYDU.

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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