

NOUS41 KWBC 241957
PNSWSH

PUBLIC INFORMATION STATEMENT...SERVICE CHANGE NOTICE 00-100
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
400 PM EDT TUE OCT 24 2000

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

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

SUBJECT: NEW DIGITAL FORECAST PRODUCTS FROM NATIONAL WEATHER
SERVICE OFFICE IN UPTON NY...EFFECTIVE NOVEMBER 14 2000

ON TUESDAY NOVEMBER 14 2000...AT 400 PM EST...THE NATIONAL
WEATHER SERVICE IN UPTON NEW YORK WILL BEGIN ISSUING AN EXPANDED
VERSION OF THE CODED CITIES FORECAST AND A NEW PRODUCT CALLED THE
DIGITAL ZONE FORECAST. THE DIGITAL FORMAT OF THESE PRODUCTS WILL
FACILITATE AUTOMATED PROCESSING BY COMPUTERS.

EXPANDED CODED CITIES FORECAST...

THE EXPANDED CODED CITIES FORECAST WILL BE SIMILAR TO THE
EXISTING PRODUCT BUT WILL INCLUDE FORECASTS OUT TO FIVE DAYS. THE
WMO HEADER WILL BE UNCHANGED AND CONTINUE TO BE FPUS41 KOKX. THE
AWIPS IDENTIFIER...CCFNYC...IS FOUND ON THE SECOND LINE OF THE
PRODUCT. THE NINE-CHARACTER PIL IDENTIFIER...NYCCCFNYC...WILL
ALSO REMAIN UNCHANGED. CUSTOMERS WILL NOT NEED TO MAKE ANY
COMMUNICATION CHANGES TO CONTINUE RECEIVING THIS PRODUCT.

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

FPUS41 KOKX 162030
CCFNYC

NYC TA 055/074 038/059 038 25375
RRR 073/048 074/050 070 000000

THE THIRD LINE IS IDENTICAL TO THE CURRENT CODED CITIES FORECAST.
ON THE FOURTH LINE...RRR IS AN EXAMPLE OF A STRING OF THREE ONE
LETTER WEATHER FORECASTS FOR DAYS 3...4...AND 5...FOLLOWED BY THE
TEMPERATURE FORECAST FOR THE LAST FIVE PERIODS. THE STRING OF
ZEROS AT THE END OF THE LINE WILL EVENTUALLY BE REPLACED WITH
PRECIPITATION PROBABILITIES FOR THE LAST SEVEN PERIODS...BUT THIS
WILL NOT BE AVAILABLE INITIALLY.

DIGITAL ZONE FORECAST...

THE DIGITAL ZONE FORECAST DISPLAYS FORECAST WEATHER PARAMETERS IN

END OF EXAMPLE

FURTHER DETAILS ON HOW TO INTERPRET THIS PRODUCT CAN BE FOUND ON
THE INTERNET AT /USE LOWER CASE LETTERS/:

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 UPTON AT 631-924-0227 AND ASK FOR
GARY CONTE OR MICHAEL WYLLIE.

THIS NOTICE AND OTHER SERVICE CHANGE NOTICES ARE ON THE INTERNET
AT /USE LOWER CASE LETTERS/:

WWW.NWS.NOAA.GOV/OM/NOTIF.HTM

END
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