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

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

SUBJECT: DIGITAL FORECAST PRODUCT FROM THE NATIONAL WEATHER SERVICE OFFICE IN MARQUETTE MICHIGAN...EFFECTIVE JUNE 4 2002

ON TUESDAY JUNE 4 2002...AT 400 PM EDT...THE NATIONAL WEATHER SERVICE IN MARQUETTE MICHIGAN /MQT/ 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 WMO HEADER FOR THIS PRODUCT WILL BE FOUS53 KMQT. THE AWIPS IDENTIFIER WILL BE RDFMQT. 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...

FOUS53 KMQT 190900 RDFMQT

REVISED DIGITAL ZONE FORECAST NATIONAL WEATHER SERVICE MARQUETTE MI 400 AM EST TUE MAR 19 2002

MIZ009-192100- GOGEVIC- THE CITY OF IRONWOOD 400 AM EST TUE MAR 19 2002

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TEMP  26 29 32 36 32 28 26 26 27 30 30 27 18 11  5  
DEWPT  26 28 29 30 29 27 25 26 26 26 28 27 18 11  5 
RH  100 96 88 79 88 95 96100100 97 87 91 98100100100 
WIND SPD  2 4 5 4 9 10 5 7 6 7 5 2 5 13 17 18 18 19 21 21
WIND DIR  SW SW W N N N NE NE NE E NE N N N NW
WIND CHILL  -7-15
CLOUDS  BK OV OV OV OV OV BK BK BK BK BK BK BK BK 
POP 12HR  70  70  50  90  90
SNOW 12HR  2  1  1
SNOW SHWR  L L L L C C C C C C O O O O O O O O

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END OF EXAMPLE

FURTHER DETAILS ON HOW TO INTERPRET THIS PRODUCT CAN BE FOUND ON THE MARQUETTE FORECAST OFFICE WEB SITE AT /USE LOWER CASE LETTERS/:

WWW.CRH.NOAA.GOV/MQT/IFPS/RDFEXPLAIN.HTML

...OR CONTACT THE MARQUETTE MICHIGAN FORECAST OFFICE AT THE NUMBER LISTED BELOW.

IF YOU HAVE QUESTIONS OR COMMENTS ABOUT THESE PRODUCTS...PLEASE CALL /906/ 475-5212 FOR MIKE DUTTER OR TOM HULTQUIST AT THE MARQUETTE MICHIGAN FORECAST OFFICE.

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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