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PUBLIC INFORMATION STATEMENT...SERVICE CHANGE NOTICE 00-53 AMENDED NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC 240 PM EDT THU JUN 15 2000

TO: FAMILY OF SERVICES /FOS/ SUBSCRIBERS

NOAA WEATHER WIRE SERVICE /NWWS/ SUBSCRIBERS

EMERGENCY MANAGERS WEATHER INFORMATION NETWORK /EMWIN/

SUBSCRIBERS

NOAAPORT SUBSCRIBERS

DIFAX CUSTOMERS

OTHER NWS CUSTOMERS...PARTNERS AND EMPLOYEES

FROM: ROBERT E. LIVEZEY

CHIEF...CLIMATE SERVICES DIVISION

SUBJECT: AMENDED: ENHANCEMENTS TO THE NATIONAL 6- TO 10-DAY OUTLOOK ISSUED BY THE CLIMATE PREDICTION CENTER...EFFECTIVE MONDAY OCTOBER 2 2000

...AMENDED NOTICE TO CHANGE THE EFFECTIVE DATE TO OCTOBER 2 2000 INSTEAD OF JULY 5 2000...

ON MONDAY OCTOBER 2 2000...THE CLIMATE PREDICTION CENTER /CPC/ WILL INCREASE THE FREQUENCY OF ISSUANCE OF THE NATIONAL 6- TO 10-DAY OUTLOOK TO DAILY ... FROM THE CURRENT MONDAY...WEDNESDAY...AND FRIDAY. THE ISSUANCE TIME OF DAY WILL REMAIN AROUND 4:00 PM EASTERN LOCAL TIME.

ALSO...THE OUTLOOK WILL BE EXPRESSED IN A THREE-CATEGORY...PROBABILISTIC FORMAT /I.E...THE TEMPERATURE AND PRECIPITATION OUTLOOKS WILL BE EXPRESSED AS PROBABILITIES THAT THE AVERAGE TEMPERATURE OR TOTAL PRECIPITATION FOR THE PERIOD WILL FALL INTO THE MOST LIKELY OF THREE CLASSES: ABOVE...BELOW OR NEAR NORMAL/. THE CLASSES ARE DEFINED AS CLIMATOLOGICALLY EQUALLY LIKELY: THE TOP 10 CASES OF A THIRTY YEAR (1961-1990) RECORD DEFINE THE ABOVE CATEGORY (A)...THE MIDDLE 10 CASES DEFINE THE NORMAL CATEGORY (N)...AND THE BOTTOM 10 CASES DEFINING THE BELOW CATEGORY (B) AT EACH LOCATION.

THE PROBABILITIES FOR THE MOST LIKELY CLASS WILL BE GIVEN IN SOLID CONTOUR LINES. CENTERS OF MAXIMUM PROBABILITY WILL BE LABELED WITH THE LETTERS A...N OR B TO DENOTE THE MOST LIKELY CLASS. FOR EXAMPLE: IF THE PROBABILITY FOR THE ABOVE AVERAGE TEMPERATURE CLASS EXCEEDS 40 PERCENT FOR A GIVEN AREA AND IS THE MOST LIKELY CLASS...THEN THE AREA WILL BE ENCIRCLED BY A PROBABILITY CONTOUR OF 40 PERCENT ON THE TEMPERATURE OUTLOOK CHART AND BE LABELED WITH THE LETTER A.

THE TEMPERATURE CHART WILL CONTINUE TO HAVE DASHED ISOTHERMS OF THE CLIMATOLOGICAL AVERAGE NORMAL TEMPERATURES FOR THE PERIOD. THE PRECIPITATION CHART WILL CONTINUE TO HAVE DASHED ISOYHETS OF CLIMATOLOGICAL NORMAL TOTAL PRECIPITATION FOR THE PERIOD.

THE CHARTS AFFECTED ARE AS FOLLOWS:

| AWIPS ID | WMO HEADING | DIFAX | OUTLOOK CHART TITLE |
|----------|-------------|-------|----------------------------------|
| | | | |
| RBG96E | PEIY47 KWBC | D046 | 6- TO 10-DAY TOTAL PRECIPITATION |
| RBG96T | PTIY51 KWBC | D046 | 6- TO 10-DAY TEMPERATURE ANOMALY |

NOTE...DIFAX CHART D046 IS A TWO-PANEL CHART FOR BOTH PRECIPITATION AND TEMPERATURE.

THE CHARTS WILL ALSO BE AVAILABLE ON THE INTERNET AT CPC/S WEBSITE AT /USE LOWER CASE/:

WWW.CPC.NCEP.NOAA.GOV

THE NARRATIVE OUTLOOK DESCRIPTION /NMCEONUS - FEUS40 KWBC/ WILL BE DISCONTINUED...BUT THE PROGNOSTIC DISCUSSION /NMCPMDMRD - FXUS06 KWBC/ WILL BE ISSUED MONDAY THROUGH FRIDAY CONCURRENTLY WITH THE OUTLOOK. THE DISCUSSION WILL INCLUDE A TABLE LISTING OF THE MOST LIKELY OF THE THREE CLIMATOLOGICAL CLASSES BY STATE OR STATE SUBREGION.

FOR FURTHER INFORMATION...PLEASE CONTACT:

NOAA/NWS CLIMATE PREDICTION CENTER CAMP SPRINGS MARYLAND

OR EMAIL CPC THROUGH THEIR WEBSITE.

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

HTTPS://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE

END NNNN