## One-Month Outlook Discussion (Contiguous U.S. and Alaska).

## **Part 1 - Mission Connection**

a. <u>Product/Service Description</u>. The Climate Prediction Center (CPC) provides a technical discussion of the meteorological and climatological basis for the one-month outlooks.

b. <u>Purpose/Intended Use</u>. This discussion provides technical insight to further assist decision makers.

c. <u>Audience</u>. The audience is primarily decision makers with some technical background in weather and climate sensitive activities sensitive to intra-seasonal climate variation. (e.g. weather risk management, energy/utilities, agriculture, hydrology, etc.)

d. <u>Presentation Format</u>. The discussion is presented in text sent over NWS dissemination systems and on the CPC web site.

e <u>Feedback</u>. Go to: <u>http://www.cpc.ncep.noaa.gov/NWS-feedback-form.html</u>

## Part 2 - Technical

a. <u>Format and Science Basis</u>. CPC will give the meteorological and climatological basis for the outlooks. CPC may include analyses of statistical models, a coupled atmosphere/ocean numerical model, meteorological and sea-surface temperature patterns and trends and past analogs, and confidence factors.

The following is a generic format. The latest discussion is at: http://www.cpc.ncep.noaa.gov/products/predictions/30day/fxus07.html

PROGNOSTIC DISCUSSION FOR ONE-MONTH OUTLOOK NWS CLIMATE PREDICTION CENTER CAMP SPRINGS MD 300 PM E-T THU mo. # 20--

ONE-MONTH OUTLOOK DISCUSSION FOR ...

(text) FORECASTER: (name) - optional

NOTE - THIS CLIMATE OUTLOOK IS INTENDED FOR USE ONLY PRIOR TO THE START OF THE VALID PERIOD. WITHIN THE VALID PERIOD...OBSERVATIONS AND SHORT AND MEDIUM RANGE FORECASTS SHOULD BE CONSULTED.

NOTE - THE NEXT 0.5 MONTH LEAD-TIME MONTHLY OUTLOOK WILL BE ISSUED ON THURSDAY mo. # 20--.

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b <u>Availability</u>. These are scheduled products. CPC issues this discussion once a month on the third Thursday of the month around 8:30 a.m. Eastern local time. CPC does not issue updates or amendments. They will issue corrections as needed. CPC issues the discussion on NWS dissemination systems under the following product IDs:

WMO Heading - FXUS07 KWBC AWIPS ID - PMD30D

They are also issued on the CPC web site at the URL listed in section a.

c. <u>Other information</u>

Valid Time. The discussion is valid for the next month.

<u>Product Expiration Time</u>. The discussion expires on the first of the next month.

Creation Software. CPC uses a text editor.