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Technical Implementation Notice 13-01
National Weather Service Headquarters Washington DC
1030 AM EDT Thu Jan 10 2013

TO: National Weather Service (NWS) Offices
Federal Aviation Administration (FAA)
Family of Services (FOS) Subscribers
Other Customers of NWS Aviation Forecasts

FROM: Cynthia Abelman
Chief, Aviation Services Branch

SUBJECT: Changes to Collaborative Convective Forecast
Product (CCFP) valid times effective March 1, 2013

NOTE: The following changes have no impact on NOAA
Weather Wire Service subscribers

Effective March 1, 2013, 0800 Coordinated Universal Time (UTC), the NWS Aviation Weather Center (AWC) in Kansas City, MO, will cease production of the 2-hour valid Collaborative Convective Forecast Product (CCFP) and will begin an 8-hour valid forecast time period.

This change to the valid times of the CCFP is being made in response to and in collaboration with the changing needs of the FAA's Strategic National Airspace System planning. On March 1, 2013, CCFP will change from the valid times of 2 hours, 4 hours, and 6 hours from issuance time, to 4 hours, 6 hours, and 8 hours from issuance time.

The CCFP is a forecast of expected convective weather at 4-, 6-, and 8-hours after issuance time, produced through a collaborative process involving NWS meteorologists at the AWC and Center Weather Service Units, and airline industry meteorologists. It is issued every 2 hours. The CCFP exists as direct support to the strategic, system-wide planning of FAA Traffic Flow Management intended to reduce traffic flow disruptions that may be caused by convective weather. The CCFP begins March 1 and runs through October 31 each year, covering the conterminous 48 United States and adjacent coastal waters.

The CCFP is issued as three separate ASCII text files under distinct World Meteorological Organization (WMO) headers.

Current issued CCFP WMO Headers:

FAUS27 KKCI 2 Hour Forecast
FAUS28 KKCI 4 Hour Forecast
FAUS29 KKCI 6 Hour Forecast

On March 1, 2013, NWS will cease issuance of the FAUS27 KKCI 2 hour forecast and begin issuance of the FAUS30 KKCI 8 hour forecast. NWS will continue the FAUS28 KKCI 4 hour forecast and FAUS29 KKCI 6 hour forecast.

Effective March 1, 2013 issued CCFP WMO Headers:

FAUS28 KKCI 4 Hour Forecast
FAUS29 KKCI 6 Hour Forecast
FAUS30 KKCI 8 hour Forecast

CCFP graphics are rendered by the NWS and viewable at:

<http://www.aviationweather.gov/products/ccfp/>

Additional information on CCFP can be found at:

<http://www.aviationweather.gov/products/ccfp/info/>

If you have any questions regarding the changes to CCFP, contact:

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National Technical Implementation Notices are online at:

<http://www.nws.noaa.gov/om/notif.htm>

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