

NOUS41 KWBC 291915
PNSWSH

Public Information Statement 16-06
National Weather Service Headquarters Washington DC
215 PM EST Mon Feb 29 2016

To: Subscribers:
 -NOAA Weather Wire Service
 -Emergency Managers Weather Information Network
 -NOAAPort
 Other NWS Partners, Users and Employees

From: William Bauman
 Chief, Aviation and Space Weather Services Branch

Subject: Soliciting Comments by October 28, 2016 on the Experimental Collaborative Aviation Weather Statement (CAWS)

Effective 1000 Coordinated Universal Time (UTC) March 1, 2016, the NWS Aviation Weather Center (AWC) in Kansas City, MO, will resume the experimental Collaborative Aviation Weather Statement (CAWS). NWS meteorologists collaborate with airline meteorologists, and other airline and Federal Aviation Administration (FAA) personnel to produce the CAWS product. The CAWS focuses on specific, convective impacts to the core 29 airports and high traffic en-route corridors. The product is event-driven, supporting the ability of the FAA to more effectively initiate, adjust or terminate planned or active Traffic Management Initiatives (TMI) and balance traffic demand.

The CAWS product is a step towards the FAA's collaborative Operational Bridging (OB) process. The OB concept is a set of weather forecasting processes, communication tools and engagement protocols between meteorologists and Air Traffic Management (ATM) decision makers. The intent is to accelerate the transition of aviation weather forecasts to be more event-driven, enabling more timely ATM decisions based on improved precision (e.g., location, duration, magnitude of weather) and National Airspace System predictability.

NWSChat (password protected) will be leveraged as a web-based platform for continuous CAWS collaboration. Only authorized users may take part in the CAWS chat. The AWC meteorologists, National Aviation Meteorologists, Center Weather Service Unit meteorologists, ATM decision makers, and others will collaborate on CAWS before issuing it.

The Experimental CAWS will be available from:

AWC website: www.aviationweather.gov/caws

NWS Telecommunications Gateway:

- World Meteorological Header (WMO) header for the text product:

FAUS11 KKCI

- Advanced Weather Interactive Processing System (AWIPS) ID is AWSTS.

- WMO header for the Portable Network graphic (.png) is PMNC00 KKCI.

FAA Command Center: FAA will issue an advisory when CAWS is issued.

The experimental CAWS product will be available 24 hours a day beginning 1000 UTC March 1, 2016, through October 28, 2016. This product will continue to be event-driven.

The Product Description Document can be found at:

http://products.weather.gov/PDD/CAWS_PDD.pdf

NWS is accepting comments through October 28, 2016, via the online survey below:

www.nws.noaa.gov/survey/nws-survey.php?code=CAWS

For further information, please contact:

Mike Bettwy
Warning Coordination Meteorologist
Aviation Weather Center
Kansas City, MO
Phone: 816-584-7239
Email: mike.bettwy@noaa.gov

National Public Information Statements are online at:

<https://www.weather.gov/notification/archive>

NNNN