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Public Information Statement 16-20  
National Weather Service Headquarters Washington DC  
247 PM EDT Mon Jun 27 2016

To:           Subscribers:  
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              Other NWS Partners, Users and Employees

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

Subject: Soliciting Comments through July 27, 2016 on the Aviation Weather Center (AWC) Experimental Impacts Terminal Aerodrome Forecast (TAF) Board

Effective June 27, 2016, the NWS Aviation Weather Center (AWC) in Kansas City, MO, will make the experimental Impacts Terminal Aerodrome Forecast (TAF) Board available to users on an experimental basis in order to solicit feedback. Comments will be accepted through July 27, 2016.

The AWC experimental Impacts TAF Board is a time series display at airports with significant impact on the National Airspace System (NAS) across the United States that allows the aviation community to quickly ascertain the specific weather impacts at key airports across the United States, based on the TAF. Each box (hourly forecasts from TAF) is color-coded based on the level and potential impact of weather hazards, while utilizing thresholds specific to each airport. White represents no impact, yellow slight impact, orange moderate impact and red high impact. The letters in the box represent the cause of the impact, including:

- CIG: Ceiling (hundreds of feet, Above Ground Level [AGL])
- VIS: Visibility (statute miles)
- WX: Weather (see legend)
- WSpd: Wind speed (knots)
- WGust: Wind gusts (knots)

More detailed information can be found for each site by clicking on the station identifier. This data assists dispatchers and air traffic managers with flight planning while also raising situational awareness and improving operational decision-making.

The AWC experimental Impacts TAF Board is also meant to consolidate pre-existing situational displays into a single, authoritative source. As a result, the following experimental webpages will be discontinued if the Impacts TAF Board is operationally implemented:

<http://www.aviationweather.gov/taf/tda>  
<http://www.aviationweather.gov/trafficflowmgmt/tda>

The AWC experimental Impacts TAF Board will be available at:

<http://testbed.aviationweather.gov/taf/board>

The Product Description Document can be found at:

[http://products.weather.gov/PDD/TAF Board.pdf](http://products.weather.gov/PDD/TAF_Board.pdf)

Comments will be accepted through July 27, 2016 via the following electronic survey:

<http://www.nws.noaa.gov/survey/nws-survey.php?code=BOARD>

If you have any questions regarding the AWC experimental Impacts TAF Board, please contact:

Mike Bettwy  
Warning Coordination Meteorologist  
Aviation Weather Center  
Kansas City, MO  
816-584-7239  
[mike.bettwy@noaa.gov](mailto:mike.bettwy@noaa.gov)

National Public Information Statements are online at:

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

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