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Public Information Statement
National Weather Service Headquarters Washington DC
1055 AM EDT Mon Oct 17 2011

TO: Subscribers
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-NOAA Weather Wire Service
-Emergency Managers Weather Information Network
-NOAAPORT
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From: Craig Hodan
Chief, Dissemination Systems Branch
Office of Operational Systems

Subject: GOES West EMWIN Users Must Take Action to Continue
Receiving EMWIN Broadcast after December 14, 2011

The National Environmental Satellite Data and Information Service recently set the date for the Geostationary Satellite-15 (GOES) satellite to replace GOES 11 (West) satellite as on or about December 14 2011. Due to changes in the satellite configuration that provide the Emergency Managers Weather Information Network (EMWIN) broadcast, EMWIN users must take action to ensure continued reception of this data service.

On or before December 14, 2011, GOES West EMWIN users with legacy EMWIN systems will need to repoint to GOES 12 or upgrade to an EMWIN-N capable system. Legacy users should repoint to GOES 12 as soon as possible to determine if they are able to acquire the signal from their location. GOES West users with an EMWIN-N capable system need only configure the software demodulator and toggle the switch on the intermediate frequency adapter to the QPSK setting. Processing of the EMWIN-N broadcast can then begin.

GOES 12 is operating at 60 degrees west to help support Central America, the Caribbean and South America. The EMWIN-I 9.6 kbps signal was activated on GOES 12 on May 5, 2010, and will remain on until further notice; however GOES 12 is currently scheduled to be removed from service in May 2013 so it is strongly recommended that users transition as soon as possible.

For the latest information on the GOES West transition, the EMWIN-N transition and for a list of vendors that currently provide these systems, please visit the following websites:

<http://www.nws.noaa.gov/EMWIN/transition.htm>

<http://www.weather.gov/EMWIN/winven.htm>

EMWIN is a low cost satellite weather data broadcast service that provides one of the most resilient methods of receiving NWS weather information. The service includes warnings, forecasts, graphics and imagery. The goal of EMWIN is to provide emergency managers the capability to respond faster to severe weather, tsunamis and other hazards. More information on the EMWIN service can be found at the EMWIN website at:

<http://www.weather.gov/EMWIN/index.htm>

If you have questions or comments, please contact:

Rob Wagner
EMWIN Team
Office of Operational Systems
301-713-0077
robert.wagner@noaa.gov

National Public Information Statements are online at:

<http://www.weather.gov/os/notif.htm>

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