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Service Change Notice 19-88
National Weather Service Headquarters Silver Spring MD
1115 AM EDT Thu Oct 24 2019

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

From: Michelle Mainelli
 Director, Office of Dissemination

Subject: Legacy EMWIN Service Termination: Effective December 2, 2019

The NWS Legacy EMWIN services will terminate effective 1700 Coordinated Universal Time (UTC) December 2, 2019. The individual services include:

- EMWIN Satellite Broadcast Service (1692.7 MHz, GOES-14/15)
- EMWIN File Transfer Protocol (FTP) archive file server
- EMWIN ByteBlaster and HostMaster public Internet dissemination services at NWS Headquarters

On August 29, 2019, the NWS follow-on enterprise EMWIN (eEMWIN) services were placed into operations following the release of a public notification issued on August 29, 2019, via Service Change Notice:

https://www.weather.gov/media/notification/scn19-53emwin_goesaab.pdf

The new eEMWIN services consist of:

- eEMWIN satellite broadcast service on the NESDIS GOES-East and GOES-West HRIT/EMWIN Broadcast (1694.1 MHz, GOES-16/17)
- eEMWIN anonymous FTP archive file server

NWS will provide more than 90 days of parallel operations of the legacy EMWIN services and the updated eEMWIN services before terminating the legacy EMWIN services on December 2, 2019. This overlap should provide users the opportunity to acquire, install, operate and transition to the new HRIT/EMWIN receiving system and software, with minimal impact to current operations.

The following NWS Internet-based resources are available for acquiring the products provided by Legacy EMWIN ByteBlaster.

a. NOAA Weather Wire Service (NWS) Operational Interface (OI): Public Internet file push service. The reference web page for account registration is:

<https://www.nws.noaa.gov/nws/>

b. eEMWIN File Transfer Protocol (FTP) Bulletin Archive: Public Internet file pull service:

<https://tgftp.nws.noaa.gov/SL.us008001/CU.EMWIN/DF.xt/DC.gsatR/OPS/>

c. Global Telecommunication Service (GTS) Internet File Service (GIFS): Public Internet file pull service:

<https://ra4-gifs.weather.gov/data/RMTN/>

d. EMWIN binary products may be downloaded directly from the public web pages accessed by EMWIN, which are documented in the "EMWIN Image and Text Data Capture Catalog," listed here:

<https://www.nws.noaa.gov/emwin/#documents>

Questions or comments on the alternative services may be addressed to NWS EMWIN Support:

nws.emwin.support@noaa.gov

Additional information on the new eEMWIN services can be found on Documents tab on the NWS EMWIN web page:

<https://www.nws.noaa.gov/emwin/#documents>

Questions or comments on the information contained in this bulletin may be addressed to:

nws.emwin.support@noaa.gov

National Service Change Notices are online at:

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

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