

NOUS41 KWBC 021630
PNSWSH

Service Change Notice 22-83
National Weather Service Headquarters Silver Spring MD
1230 PM EDT Fri Sep 2 2022

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

From: David Novak
 Director, Weather Prediction Center

Subject: Operational Implementation of the Intense Rainfall and Flash
 Flood Reports Webpage, Effective on or about September 30, 2022

On or about September 30, 2022, the NWS Weather Prediction Center (WPC) will implement the Intense Rainfall and Flash Flood Reports Webpage operationally.

The Webpage of Intense Rainfall and Flash Flood Reports has a two-fold focus. The first is to help inform and enhance awareness in near real-time of intense rainfall and flash flood events over the United States and its territories (Puerto Rico and Virgin Islands) with external partners, media and the general public. The second is for use as a tool to aid in verification and validation of intense rainfall and flash flood events. It displays data from Local Storm Reports (LSRs), areas of intense rainfall (Exceedance of Flash Flood Guidance and Average Recurrence Interval), and United States Geological Survey (USGS) stream gages.

The Webpage will update hourly, resetting reports each day at 1200 Coordinated Universal Time (UTC). No communication system changes are required to view this Web-based information, which can be accessed at: <https://www.wpc.ncep.noaa.gov/rainfallreports/>

Additional information is provided in the Product Description Document (PDD): https://nws.weather.gov/products/PDD/PDD_OplIntenseRainfallandFlashFloodReports_2022.pdf

Based on prior user feedback, the Webpage now includes enhancements to Display/Format, Functionality, Timeliness, Responsiveness, and Geographic Information System (GIS) formats.

If you have questions regarding the Intense Rainfall and Flash Flood Reports Webpage, please contact:

James Nelson
Branch Chief, Development and Training Branch
NWS National Center for Water and Climate Prediction
College Park, MD

301-683-1493

james.a.nelson@noaa.gov

National Service Change Notices are online at:

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

NNNN