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Public Information Statement 25-58 Updated  
National Weather Service Headquarters Silver Spring MD  
350 PM EDT Thu Aug 28 2025

To:           Subscribers:  
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From:        Kate Abshire  
              Team Lead, Water Resources Services Branch

Subject: Updated: Soliciting Comments on the Experimental National Water Center (NWC) Synthetic Aperture Radar River Ice Surveillance (SARRIS) Product through August 31, 2027

Updated to include a new link to the NWC SARRIS Product Description Document

The National Weather Service (NWS) is soliciting comments on the experimental NWC SARRIS Product through August 31, 2027. The NWC experimental SARRIS provides periodic intelligence on the extent of river ice and open water across CONUS and Alaska during cold seasons based on Synthetic Aperture Radar (SAR) remote sensing analyses. The experimental SARRIS is a two-part product composed of a geospatial web layer depicting ice and open water classifications along with brief discussions from NWC Remote Sensing Analysts describing areas of uncertainties and issues stemming from the sensors.

A description of the experimental NWC SARRIS Product can be found at the following link:

[https://nsdesk.servicenowservices.com/api/g\\_noa/nwspc/res2/0acb07cf472f2a50f6550c03e16d43e1](https://nsdesk.servicenowservices.com/api/g_noa/nwspc/res2/0acb07cf472f2a50f6550c03e16d43e1)

Input on the experimental NWC SARRIS Product is being sought from NWS meteorologists and hydrologists, national and state partners/customers in water supply and flood forecasting and in navigation, and various private/public weather data vendors in the Northern Tier of the U.S. The extended comment period through 2027 is intended to allow for adequate testing and feedback of the experimental product through two river ice seasons.

[https://www.surveymonkey.com/r/ExpNWC\\_SARRIS\\_2025](https://www.surveymonkey.com/r/ExpNWC_SARRIS_2025)

Additional Comments may be sent to:

National Weather Service  
Office of Water Prediction, Water Prediction Operations Division

Tuscaloosa, AL  
[nwc.wpod.winterhydro@noaa.gov](mailto:nwc.wpod.winterhydro@noaa.gov)

National Public Information Statements are online at:

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

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