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Service Change Notice 26-10

National Weather Service Headquarters Silver Spring MD
1155 AM EST Thu Jan 29 2026

To: Subscribers

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From: Clinton Wallace

Director, Space Weather Prediction Center

Subject: Format change of the Space Weather Prediction Center (SWPC) 45-day Ap and F10.7cm Flux Forecast effective March 1, 2026

Effective March 01, 2026, the NWS Space Weather Prediction Center (SWPC) will replace the current USAF 45-Day Ap and F10.7 Flux Forecast (<https://spaceweather.gov/products/usaf-45-day-ap-and-f107cm-flux-forecast>) with an SWPC-produced text product and a corresponding file in JSON format (<https://services.swpc.noaa.gov/products/>). Both the text and JSON products will be updated daily at [00:30 UTC], incorporating the latest 7-day Ap and F10.7 forecasts generated by the SWPC Forecast Office.

The file currently displayed on the SWPC website is produced by the U.S. Space Force (USSF) and the indices contained in that file are inconsistent with SWPC's official forecasts.

Numerous users in the satellite industry have contacted SWPC to report issues with the existing file. To better serve the satellite industry and other users, SWPC will replace the current file with properly generated daily products that provide accurate and reliable forecast information.

For questions and comments, please contact:

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National Service Change Notices are online at:

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

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