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Service Change Notice 24-37
National Weather Service Headquarters Silver Spring MD
1150 AM EDT Wed Apr 3 2024

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From: William H. Burnett, PhD
 Acting Director, NWS Office of Observations

Subject: Station Changes in GOES-R ASOS Satellite Cloud Products:
Effective June 2, 2024

Beginning June 2, 2024, 149 station locations and identifiers will no longer appear in the GOES-R Automated Surface Observing System (ASOS) Satellite Cloud Products (ASOS SCPs).

The ASOS SCPs supplement surface weather observations with hourly cloud-cover estimates inferred from observations by the GOES-East or GOES-West Advanced Baseline Imager (ABI). Additional details on ASOS SCPs (including the 149 stations to be removed on June 2, 2024) may be found at <https://vlab.noaa.gov/web/towr-s/asos-scp>.

This change will remove obsolete station identifiers and stations that are no longer in service. After the change, ASOS SCPs will report cloud cover estimates for 3,118 station locations (instead of 3,267).

These changes build on prior efforts to harmonize ASOS SCPs with the Advanced Weather Interactive Processing System (AWIPS) National Datasets Maintenance (NDM) list of Meteorological Aerodrome Report (METAR) stations ([Service Change Notice 23-92](#)).

Members of the NOAA community may request changes to the list of stations used for ASOS SCPs via the AWIPS NDM repository at:

<https://vlab.noaa.gov/redmine/projects/awips-ndm/issues>

Henceforth, the station list used for ASOS SCPs will be refreshed periodically from the AWIPS NDM repository, with no public notice.

Critical weather or other factors may affect the timing of these changes.

For questions pertaining to these changes, please contact:

NOAA/NWS Office of Observations
Silver Spring, MD
Email: nws-obs-satellites@noaa.gov or

AWIPS Network Control Facility (NCF) Help Desk
NOAA/NWS Office of Central Processing
Silver Spring, MD
Phone: 888-808-8624

For questions regarding the content or distribution of the products listed here, please contact:

Joseph Fiore
NOAA/NESDIS/OSPO Satellite User Services Coordinator
College Park, MD
Email: joseph.fiore@noaa.gov

National Service Change Notices are online at:

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

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