

NOUS41 KWBC 201730  
PNSWSH

Service Change Notice 24-31  
National Weather Service Headquarters Silver Spring MD  
130 PM EDT Wed Mar 20 2024

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

From:         Stephen Bieda III, Ph.D., Chief  
              Severe, Fire, Public, and Winter Weather Services Branch

Subject: Reinstatement of Marine Local Storm Report Event Types on or about March 26, 2024

On or about March 26, 2024, at 1400 Coordinated Universal Time (UTC), the National Weather Service (NWS) will reinstate Marine Hail and Marine Thunderstorm (Tstm) Wind event types within the NWS Local Storm Report (LSR) product. These had been previously removed during the implementation of the mixed-case Text/95 American Standard Code for Information Interchange (ASCII) character set in Preliminary LSRs (reference updated Service Change Notice (SCN) 23-21: [https://www.weather.gov/media/notification/pdf\\_2023\\_24/scn23-31\\_lsr\\_source\\_changes\\_2022\\_aac.pdf](https://www.weather.gov/media/notification/pdf_2023_24/scn23-31_lsr_source_changes_2022_aac.pdf))

The changes will proceed after expiration in the event of a Critical Weather Day (CWD) or an Enhanced Caution Event (ECE).

No other changes to LSR formatting are being made at this time.

Table 1: Event Types Reinstated

Marine Hail       Marine Tstm Wind

Table 2: Affected Products

AWIPS ID	WMO ID	Product Name
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LSRxxx	NWUS55 Kxxx	Preliminary Local Storm Report (xxx is the 3-letter ID of the issuing office)
STAHRY	NWUS22 KWNS	SPC Hourly Severe Weather Report Log
STADTS	NWUS20 KWNS	SPC Daily Severe Weather Report Log

Local Storm Reports can be found on the following operational dissemination endpoints:

- <https://api.weather.gov/>
- <https://tgftp.nws.noaa.gov/>
- NOAA Weather Wire Service Open Interface (NWS-OI)

Comments and questions related to this change can be directed to:

Aaron Treadway  
Acting NWS Severe Weather Services Program Manager  
Norman, OK  
[aaron.treadway@noaa.gov](mailto:aaron.treadway@noaa.gov)

Questions about the operational dissemination endpoints can be directed to:

NCEP Central Operations  
Operational Monitoring Branch, Tech Control  
[nco.ops@noaa.gov](mailto:nco.ops@noaa.gov)

National Service Change Notices are online at:

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

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