

December 2020

# Welcome

to the NOAA Weather Wire Service (NWWS).

You have chosen the fastest means possible for receipt of current weather information, advisories, alerts and warnings in text format.

HISTORY: The National Weather Service enterprise – NWWS was developed in 2015 with distribution pathways via the Internet (**NWWS-Open Interface** or OI) and the NWS Satellite Broadcast Network (SBN)/NOAAPORT Channel 201 (aka PID201).

To sign-up for an **NWWS-OI** account “click” on the link on the NWWS homepage.

**NWWS-OI** (over the Internet) uses an XML / XMPP format that requires a XMPP reader (JAVA, Pidgin, or other...) to read the message header only. To extract the message body text (aka stanza), additional programming or a commercial application will be required.

*NOTE: Both user\_ID and password are case sensitive.*

Information is provided for various configurations and to set-up XMPP readers. (See the CONFIGURATION tab off the NWWS homepage.)

**NWWS-PID201** (over the Galaxy-28 satellite) provides the WMO Standard format for text messages and can be received on a 2m+ satellite C-band dish with a receiver connected to your computer system. No User\_ID or password required.

A lot of information is provided on the NWWS webpage; be sure to bookmark it to keep abreast of changes to NWWS operations, important notices and updates.

**Contact:**

[nwws.help@noaa.gov](mailto:nwws.help@noaa.gov) – request configuration assistance

[nwws.issue@noaa.gov](mailto:nwws.issue@noaa.gov) – report service issues

Sincerely,

*Your NWWS Program Office*