

NOAA@NSIDC would like to announce that at the **end of April/beginning of May 2021**, version 2 of the *Near-Real-Time NOAA/NSIDC Climate Data Record of Passive Microwave Sea Ice Concentration* data set will be released. Please note version 1 of the CDR will not be publicly accessible after the release of version 2. The main changes in this new version will be as follows:

1. NSIDC-produced daily and monthly NASA Team (NT) and NASA Bootstrap (BT) variables will be included: *nsidc_nt_seaice_conc*, *nsidc_bt_seaice_conc*, *nsidc_nt_seaice_conc_monthly*, and *nsidc_bt_seaice_conc_monthly*.
2. The sea ice concentration variables will be renamed. The daily *seaice_conc_cdr* will become *cdr_seaice_conc* and the monthly *seaice_conc_monthly_cdr* will become *cdr_seaice_conc_monthly*.
3. Gap filling implemented using spatial and temporal interpolation. Two new flag variables will indicate when interpolation has been done.
4. Arctic pole hole filled by spatial interpolation.
5. NSIDC's BT algorithm has been updated to use Goddard's BT version 3 algorithm.

An announcement will be sent out once version 2 is available. In the meantime, if you have any questions, please contact the User Services Office at nsidc@nsidc.org