# NSIDC DAAC Data Publication Form for Data Product Updates

Complete this form to submit an update to an existing data product archived at the NSIDC DAAC.

**Required fields are noted with an asterisk (\*), and will help us process your request more quickly.**

**Once you have filled out and saved this form, you can submit it and any accompanying materials on** [**our website here.**](https://nsidc.org/form/daac-data-submission-form)

## Contact Information

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| **Publication Point of Contact** \* During the publication process, who should the DAAC contact with questions regarding this data product update? The publication process includes ingesting, archiving, quality checking, documenting, and making the data product publicly accessible. |
| First, Middle (optional), and Last Name  |       |
| Organization (Institution/Department)  |       |
| E-mail  |       |
| ORCID  |       |
| **Long-term Support Point of Contact** Once publication is completed, who should the DAAC contact with questions regarding this data product? The DAAC may need assistance with answering questions from data product users. For example, questions related to data algorithm and processing approaches, calibration/validation assessments, or instrumentation |
| Is the Long-term Support Point of Contact the same as the publication point of contact?  | [ ]  Yes [ ]  NoIf “No”, complete the fields below |
| First, Middle (optional), and Last Name \*  |       |
| Organization (Institution/Department) \*  |       |
| E-mail \* |       |
| ORCID \* |       |

## General Information

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| **Data Product Title**\* Provide the title of the data product to be updated. |
|       |
| Data Product Short Name or DOI \* Provide the data product short name (e.g., NSIDC-0451, SNEX21\_DSM, etc.) or the DOI (e.g., 10.5067/LPJ8F0TAK6E0) of the data product to be updated. |       |

## Data Product Update Details

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| **Description of Update:** \* Provide a thorough description of ***any*** changes made to the data product for this update. Examples include: extending the temporal and/or spatial coverage; changes to algorithms, data processing, and/or file formats; updates to citation authors; utilization of additional instruments/sensors and/or source data; and updated quality assessments and/or error analyses/corrections. This information will be used to update this data product’s metadata and its user guide. |
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## Temporal Information

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| Data Product Temporal Coverage \* Provide an updated temporal coverage if it differs from that described for the existing data product. | [ ]  Same as existing data product [ ]  New/Additional Temporal Coverage: Start (Format YYYY-MM-DD):       End (Format YYYY-MM-DD), if applicable:       |
| Temporal Resolution \*Provide an updated temporal resolution if it differs from that described for the existing data product. | [ ]  Same as existing data product[ ]  New/Additional Temporal Resolution: Value(s):       Units:       |
| **Additional Data Product or Data File Details** |
| Temporal Information Notes: Provide any additional details about the temporal information which pertains to this update.*Examples of useful temporal information include: seasonal data; data covering multiple, individual deployments; significant gaps in instrument operation; data from transit/ferry flights included.* |
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## Spatial Information

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| Data Product Horizontal Spatial Coverage \*Provide an updated horizontal spatial coverage if it differs from that described for the existing data product. | [ ]  Same as existing data product [ ]  New/Additional Spatial Coverage: N:       E:       S:       W:        N:       E:       S:       W:        N:       E:       S:       W:        |
| Data Product Spatial Reference System \*Provide updated spatial reference system name(s) and [EPSG](https://epsg.io/) code(s) if they differ from those described for the existing data product. | [ ]  Same as existing data product [ ]  New/Additional Spatial Reference System: Name:       EPSG code:       |
| Spatial Resolution \*Provide an updated spatial resolution if it differs from that described for the existing data product. | [ ]  Same as existing data product [ ]  New/Additional Spatial Resolution: Value(s):        Units:       |
| **Additional Data Product or Data File Details** |
| Spatial Information Notes: Describe any additional details about the spatial information which pertains to this update.If this data product also has a vertical dimension requiring updates to the upper and lower limits of the vertical spatial coverage, detail the new values, including units, here.  |       |

## Technical Information

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| Data Product Volume \*What is the expected volume of this data product delivery? | Volume:      Units: [ ]  KB[ ]  MB | [ ]  GB[ ]  TB[ ]  PB |
| Browse Images \* If the existing data product includes browse images, will they be provided with this data update as well? |
| [ ]  Yes [ ]  NoAdditional information about browse images:      |

## Other materials to accompany form submission

* **Data Product Documentation:** When submitting this form, please upload any documents or related publications describing this data product update.
Documentation may include: a paper about this data product; processing steps; data quality; an Algorithm Theoretical Basis Document (ATBD); a description of the file naming conventions; edited excerpts from the existing user guide; etc.
* **Sample Data File(s)** \***:** It is required that when you submit this form, you also submit a sample file.
Providing sample files representative of the range of data within this data product will help the DAAC understand, check the quality of, and provide feedback on: file format, structure, and content, prior to publishing the data product.
* If applicable, please also include any tools, utilities, or scripts that would help reviewers read or visualize the sample data.

Once you have filled out and saved this form,
 you can submit it and any accompanying materials on [our website here.](https://nsidc.org/form/daac-data-submission-form)