

Monthly sea ice extent for the Arctic Ocean

General information

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| Identifier | RU_AARI_9322 |
| Title | Monthly sea ice extent for the Arctic Ocean |
| Description | Monthly sea ice extent statistics (mean, minimum, maximum, anomaly of mean for periods 1981-2010 and 1999-2018 rr.) for the Northern hemisphere (Arctic Ocean in summer) are presented for period from November 1978 till present. Data source - daily NASATEAM ice total concentration patterns from NSIDC. Processing by AARI WDC Sea Ice. Data is prepared within support by Russian Ministry of Education and Science grant on development of Russian segment of Integrated System of Observations in the Arctic (ISOA) and the WMO Arctic Regional Climate Center - Network (ArcRCC-N). |
| Data quality information | Quality analysis is performed by AARI WDC Sea Ice |
| Datasource name | AARI |
| Datasource id | AARI |
| Datasource storage type | Structured data file |
| Additional information URL | http://wdc.aari.ru |
| Keywords | Ледовые воздействия |
| Platform type | |
| Access constraints | Available for general disclosure |
| useconstraints | Exclusive right to the publication, production, or sale of the rights to a literary, dramatic, musical, or artistic work, or to the use of a commercial print or label, granted by law for a specified period of time to an author, composer, artist, distributor |
| Creation date | 2019-11-30 19:03:23+0000 |
| Publication date | 2021-09-15 16:00:02+0000 |
| Revision date | 2021-09-15 16:00:02+0000 |

Processing level

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|-----------------------|------------------------------|
| Processing level type | Summary |
| Temporal resolution | Data is updated each month |
| Spatial resolution | Area |
| Vertical resolution | Surface (earth, sea, bottom) |

Content

| | |
|--------------------------|---------------------|
| Geographic bounding box | |
| Western-most coordinate | 0.0 |
| Eastern-most coordinate | 190.0 |
| Northern-most coordinate | 90.0 |
| Southern-most coordinate | 30.0 |
| Geographic area type | Oceans and seas |
| Geographic area name | Arctic Ocean |
| Temporal extent | |
| Begin date&time | 1978-11-01 00:00:00 |
| End date&time | 2021-08-01 00:00:00 |
| Vertical extent | |
| Minimum value | 0.00000 |
| Maximum value | 0.00000 |
| Unit of measure | Metres |
| Data structure hierarchy | |

DisseminationContact information