

# Data Access

Arctic sea ice freeboard and thickness from data of the European radar altimeter CryoSat-2 is generated by the Alfred Wegener Institute (AWI) in the winter month (October-April). The resulting data products are publicly available under a Creative Commons Attribution 4.0 International (CC BY 4.0) license. Please read the documentation below for data access and formats.

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Sea ice thickness information from CryoSat-2 is available from two data streams

1. near-real time (nrt) data with a delay of 2 days
2. reprocessed data with a delay of 33 days

## FTP Server

The most recent version of the AWI CryoSat-2 sea ice product can be accessed via the ftp server of the Alfred Wegener Institute:

[ftp://ftp.awi.de/sea\\_ice/product/cryosat2/v2p6/nh/](ftp://ftp.awi.de/sea_ice/product/cryosat2/v2p6/nh/)

Further, the data is sorted into subfolders respective the [data processing level](#) (trajectory/gridded) as well as timeliness (reprocessed/near-real time):

	Reprocessed (33 days delay)	Near-real time (2 days delay)
Daily Trajectory	<a href="#">l2p_trajectory</a>	<a href="#">l2p_trajectory/Latest</a>
Weekly Gridded	<a href="#">l3c_grid/isoweek</a>	<a href="#">l3c_grid/isoweek/Latest</a>
Monthly Gridded	<a href="#">l3c_grid/month</a>	<a href="#">l3c_grid/month/Latest</a>



Reprocessed data replaces near-real time data for the same day/week/month. The content of the 'Latest' folder therefore does not contain the full data record and reprocessed data should be used whenever possible.

## meereisportal.de

Previous versions of the CryoSat-2 sea ice product were distributed via the [data portal](#) at [meereisportal.de](#). The older versions will be archived and removed from the website shortly. Users that requires older versions for specific application should get in contact with [info\[at\]meereisportal.de](mailto:info[at]meereisportal.de).