

# Metadata

Field	Value
<b>Dataset Name</b>	Dease Strait Mooring Chl-a and Light Data - 2017 and 2019
<b>Dataset General Type</b>	Mooring data
<b>Dataset Type</b>	Dataset
<b>Dataset Level</b>	
<b>Program Website</b>	
<b>Keyword Vocabulary</b>	
<b>Keyword Vocabulary URL</b>	<a href="https://www.polardata.ca/pdcinput/public/keywordlibrary">https://www.polardata.ca/pdcinput/public/keywordlibrary</a>
<b>Theme</b>	
<b>Title</b>	Marine
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/fr/group/marine">https://canwin-datahub.ad.umanitoba.ca/data/fr/group/marine</a>
<b>Title</b>	Microbe biomass and diversity
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/fr/group/microbe-biomass-and-diversity">https://canwin-datahub.ad.umanitoba.ca/data/fr/group/microbe-biomass-and-diversity</a>
<b>Title</b>	Plankton
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/fr/group/plankton">https://canwin-datahub.ad.umanitoba.ca/data/fr/group/plankton</a>
<b>Title</b>	Sea Ice
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/fr/group/sea-ice">https://canwin-datahub.ad.umanitoba.ca/data/fr/group/sea-ice</a>
<b>Title</b>	Water Colour

Field	Value
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/fr/group/water-colour">https://canwin-datahub.ad.umanitoba.ca/data/fr/group/water-colour</a>
<b>Dataset Status</b>	Complete
<b>Maintenance and Update Frequency</b>	Unknown
<b>Dataset Last Revision Date</b>	2023-09-27
<b>Dataset DOI</b>	10.34992/jt0y-en67
<b>Metadata Creation Date</b>	2026
<b>Publisher</b>	CanWIN
<b>Dataset Authors</b>	
<b>Dataset Authors 1</b>	
<b>Name</b>	Yendamuri, Kiran
<b>Type of Name</b>	Personal
<b>Email</b>	<a href="mailto:yendamuk@myumanitoba.ca">yendamuk@myumanitoba.ca</a>
<b>Affiliation</b>	Centre for Earth Observation Science - University of Manitoba
<b>ORCID ID</b>	0009-0001-2454-4614

Field	Value
	ORCID
	<a href="http://orcid.org/">http://orcid.org/</a>
<b>Contributors</b>	
<b>Contributors 1</b>	
<b>Name</b>	
<b>Role</b>	
<b>Email</b>	
<b>Affiliation</b>	
<b>ORCID ID</b>	
<b>Project Data Curator</b>	Yendamuri, Kiran
<b>Project Data Curator email</b>	<a href="mailto:yendamuk@myumanitoba.ca">yendamuk@myumanitoba.ca</a>
<b>Project Data Curator Affiliation</b>	Centre for Earth Observation Science - University of Manitoba
<b>Dataset Collection Start Date</b>	2017-01-12
<b>Dataset Collection End Date</b>	2019-09-18
<b>Sample Collection</b>	
<b>Sample Collection 1</b>	

Field	Value
<b>Sampling Instrument Name</b>	HyperOCR Radiometer
<b>Standardized Sampling Instrument Name</b>	
<b>Sample Collection Method Name</b>	Real-time profiling
<b>Comment</b>	
<b>Method Link</b>	
<b>Method Summary</b>	
<b>Method Description Type</b>	Methods
<b>Activity Collection Type</b>	Moored Data Logger
<b>Preferred citation</b>	
<b>Analytical Instrument</b>	
<b>Analytical Instrument 1</b>	
<b>Analytical Instrument Name</b>	
<b>Standardized Analytical Instrument Name</b>	
<b>Analytical Instrument Identifier Id</b>	
<b>Analytical Instrument Title Type</b>	Alternative Title
<b>Analytical Instrument Identifier Type</b>	
<b>Analytical Method</b>	
<b>Analytical Method 1</b>	

Field	Value
<b>Analytical Method Name</b>	
<b>Method Link</b>	
<b>Method Summary</b>	
<b>Laboratory</b>	
<b>Comments</b>	
<b>Variables Measured</b>	
<b>Licence Name or Copyright Statement</b>	Creative Commons Attribution 4.0 International
<b>Copyright Statement</b>	
<b>Licence Type</b>	Open
<b>Embargo Date</b>	
<b>Licence URL</b>	<a href="https://spdx.org/licenses">https://spdx.org/licenses</a>
<b>Terms of Access</b>	<p>CanWIN datasets are licensed individually, however most are licensed under the Creative Commons Attribution 4.0 International (CC BY 4.0) Public License. Details for the licence applied can be found using the Licence URL link provided with each dataset. By using data and information provided on this site you accept the terms and conditions of the License. Unless otherwise specified, the license grants the rights to the public to use and share the data and results derived therefrom as long as the proper acknowledgment is given to the data licensor (citation), that any alteration to the data is clearly indicated, and that a link to the original data and the license is made available.</p>
<b>Terms of Use</b>	<p>By accessing this data you agree to [CanWIN's Terms of Use](/data/publication/canwin-data-statement/resource/5b942a87-ef4e-466e-8319-f588844e89c0).</p>

Field	Value
<b>Awards</b>	
<b>Awards 1</b>	
Award Title	
Website	
Funder Name	
Funder Identifier Code	
Funder Identifier Type	
Funder Identifier Scheme	
Grant Number	
<b>Related Resources</b>	
<b>Related Resources 1</b>	
Related Resource Name	
Resource Code	
Identifier Type	
Relationship To This Dataset	
Resource Type	Online Resource
Type	
Series Name	
<b>Publications</b>	
<b>Publications 1</b>	
Publication Name	
Identifier Code	
Identifier Type	

Field	Value
<b>Relationship to this dataset</b>	
<b>Resource Type</b>	Online Resource
<b>Publication Type</b>	
<b>Spatial regions</b>	cambridge-bay
<b>Spatial extent West Bound Longitude</b>	
<b>Spatial extent East Bound Longitude</b>	
<b>Spatial extent South Bound Latitude</b>	
<b>Spatial extent North Bound Latitude</b>	

## Data and Resources

Field	Value
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/de6f3030-f6e4-4cf3-a950-d820ddc6ea10/resource/5e6461f2-cdf6-40fc-ba47-0b5760bbcf9/download/primary_producer_phenology_2019.csv">https://canwin-datahub.ad.umanitoba.ca/data/dataset/de6f3030-f6e4-4cf3-a950-d820ddc6ea10/resource/5e6461f2-cdf6-40fc-ba47-0b5760bbcf9/download/primary_producer_phenology_2019.csv</a>
<b>Name</b>	Primary producer phenology 2019
<b>Description</b>	Under-ice transmitted hyperspectral irradiance data, Dease Strait - 2019.
<b>Format</b>	CSV
<b>Resource Category</b>	data

Field	Value
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/de6f3030-f6e4-4cf3-a950-d820ddc6ea10/resource/7a65a628-0da2-4f87-911d-20f9bfa911c1/download/primary_producer_phenology_2017.csv">https://canwin-datahub.ad.umanitoba.ca/data/dataset/de6f3030-f6e4-4cf3-a950-d820ddc6ea10/resource/7a65a628-0da2-4f87-911d-20f9bfa911c1/download/primary_producer_phenology_2017.csv</a>
<b>Name</b>	Primary producer phenology 2017
<b>Description</b>	Under-ice transmitted hyperspectral irradiance data, Dease Strait - 2017.
<b>Format</b>	CSV
<b>Resource Category</b>	data