

Metadata

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

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

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

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

Field	Value
Analytical Method Name	
Method Link	
Method Summary	
Laboratory	
Comments	
Variables Measured	
Licence Name or Copyright Statement	Creative Commons Attribution 4.0 International
Copyright Statement	
Licence Type	Open
Embargo Date	
Licence URL	https://spdx.org/licenses
Terms of Access	<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>
Terms of Use	<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
Awards	
Awards 1	
Award Title	
Website	
Funder Name	
Funder Identifier Code	
Funder Identifier Type	
Funder Identifier Scheme	
Grant Number	
Related Resources	
Related Resources 1	
Related Resource Name	
Resource Code	
Identifier Type	
Relationship To This Dataset	
Resource Type	Online Resource
Type	
Series Name	
Publications	
Publications 1	
Publication Name	
Identifier Code	
Identifier Type	

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

Data and Resources

Field	Value
URL	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
Name	Primary producer phenology 2019
Description	Under-ice transmitted hyperspectral irradiance data, Dease Strait - 2019.
Format	CSV
Resource Category	data

Field	Value
URL	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
Name	Primary producer phenology 2017
Description	Under-ice transmitted hyperspectral irradiance data, Dease Strait - 2017.
Format	CSV
Resource Category	data