

Metadata

| Field | Value |
|-------------------------------|---|
| Dataset Name | Repulse Bay Moorings and CTDs 2019-2022 |
| Dataset General Type | Collection 1 |
| Dataset Type | Dataset |
| Dataset Level | 1.1 |
| Program Website | |
| Keyword Vocabulary | Polar Data Catalogue |
| Keyword Vocabulary URL | https://www.polardata.ca/pdcinput/public/keywordlibrary |
| Theme | |
| Title | Cryosphere |
| URL | https://canwin-datahub.ad.umanitoba.ca/data/en/group/cryosphere |
| Title | Subsurface Salinity |
| URL | https://canwin-datahub.ad.umanitoba.ca/data/en/group/subsurface-salinity |
| Title | Subsurface Temperature |
| URL | https://canwin-datahub.ad.umanitoba.ca/data/en/group/subsurface-temperature |
| Dataset Status | In Progress |

| Field | Value |
|---|--|
| Maintenance and Update Frequency | Continual |
| Dataset Last Revision Date | 2022-10-01 |
| Dataset DOI | |
| Metadata Creation Date | 2026 |
| Publisher | CanWIN |
| Dataset Authors | |
| Dataset Authors 1 | |
| Name | Ann Eastwood |
| Type of Name | Personal |
| Email | anneastwood@oceansnorth.ca |
| Affiliation | Centre for Earth Observation Science - University of Manitoba |
| ORCID ID | |
| Contributors | |
| Contributors 1 | |
| Name | Zou Zou Kuzyk |

| Field | Value |
|--|--|
| Role | Supervisor |
| Email | zouzou.kuzyk@umanitoba.ca |
| Affiliation | Centre for Earth Observation Science - University of Manitoba |
| ORCID ID | |
| Project Data Curator | Devin Hammett |
| Project Data Curator email | devin.hammett@umanitoba.ca |
| Project Data Curator Affiliation | Centre for Earth Observation Science - University of Manitoba |
| Dataset Collection Start Date | 2019-01-27 |
| Dataset Collection End Date | |
| Sample Collection | |
| Sample Collection 1 | |
| Sampling Instrument Name | |
| Standardized Sampling Instrument Name | |
| Sample Collection Method Name | |
| Comment | |

| Field | Value |
|--|---|
| Method Link | |
| Method Summary | |
| Method Description Type | Methods |
| Activity Collection Type | |
| 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 | |
| Licence Name or Copyright Statement | Creative Commons Attribution 4.0 International |
| Copyright Statement | |
| Licence Type | Open |
| Embargo Date | |
| Licence URL | https://spdx.org/licenses |

| Field | Value |
|-------------------------------------|--|
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| Awards | |
| 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 | |

| Field | Value |
|--|-----------------|
| Identifier Code | |
| Identifier Type | |
| Relationship to this dataset | |
| Resource Type | Online Resource |
| Publication Type | |
| Spatial regions | naujaat |
| 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/f69a56e2-4151-4979-af28-44982e47e120/resource/fc50e77e-a1ee-4054-8956-9624f72ffc9f/download/rb_2022_niaqungu_lake_2m.csv |
| Name | Niaqungu Lake 2 meters |
| Description | This dataset contains salinity, temperature, pressure and turbidity mooring data collected in Niaqungu Lake, 2 meters below the ice. |

| Field | Value |
|--------------------------|---|
| Format | CSV |
| Resource Category | data |
| URL | https://canwin-datahub.ad.umanitoba.ca/data/dataset/f69a56e2-4151-4979-af28-44982e47e120/resource/b0a926c7-a793-4f77-9942-2b8a2c5b62a9/download/rb_2022_niaqungu_lake_25m.csv |
| Name | Niaqungu Lake 25 meters |
| Description | This dataset contains salinity, temperature, pressure and turbidity mooring data collected in Niaqungu Lake, 25 meters below the ice. |
| Format | CSV |
| Resource Category | data |
| URL | https://canwin-datahub.ad.umanitoba.ca/data/dataset/f69a56e2-4151-4979-af28-44982e47e120/resource/778df96a-f55b-4699-abad-8121968317f6/download/rb_2022_niaqungu_lake_40m.csv |
| Name | Niaqungu Lake 40 meters |
| Description | This dataset contains salinity, temperature, pressure and turbidity mooring data collected in Niaqungu Lake, 40 meters below the ice. |
| Format | CSV |
| Resource Category | data |

| Field | Value |
|--------------------------|---|
| URL | https://canwin-datahub.ad.umanitoba.ca/data/dataset/f69a56e2-4151-4979-af28-44982e47e120/resource/69fee079-1bb8-425d-b001-cfefb508764a/download/rb_2022_niaqungu_river_2m.csv |
| Name | Niaqungu River Estuary 2 meters |
| Description | This dataset contains salinity, temperature, pressure and turbidity mooring data collected in the Niaqungu River Estuary, 2 meters below the ice. |
| Format | CSV |
| Resource Category | data |
| URL | https://canwin-datahub.ad.umanitoba.ca/data/dataset/f69a56e2-4151-4979-af28-44982e47e120/resource/c400a77e-b8a3-4704-940c-b73813ed7d4a/download/rb_2022_niaqungu_river_15m.csv |
| Name | Niaqungu River Estuary 15 meters |
| Description | This dataset contains salinity, temperature, pressure and turbidity mooring data collected in Niaqungu River Estuary, 15 meters below the ice. |
| Format | CSV |
| Resource Category | data |
| URL | https://canwin-datahub.ad.umanitoba.ca/data/dataset/f69a56e2-4151-4979-af28-44982e47e120/resource/9cf62bdb-c474-41af-b307-82d9b092327e/download/naujaat_ctds_compiled.csv |

| Field | Value |
|--------------------------|---|
| Name | Repulse Bay CTD Data |
| Description | This contains CTD data collected from Repulse Bay from 2019-2022. |
| Format | CSV |
| Resource Category | data |

Instrument details

| Field | Value |
|--------------|---|
| Title | RBR Concerto3 CTD |
| URL | https://canwin-datahub.ad.umanitoba.ca/data/en/instrument_details/rbr-concerto3-ctd-066170 |
| Title | Seametric CT2X |
| URL | https://canwin-datahub.ad.umanitoba.ca/data/en/instrument_details/seametric-ct2x |
| Title | Castaway by Sontek |
| URL | https://canwin-datahub.ad.umanitoba.ca/data/en/instrument_details/castaway-by-sontek |