

Metadata

Dataset Name	LWRC 2019 Seabird Rosette DATA
Dataset General Type	Namao CTD data collection
Dataset Type	Collection
Dataset Level	1.1
Program Website	https://www.lakewinnipegresearch.org/
Keyword Vocabulary	Polar Data Catalogue
Keyword Vocabulary URL	https://www.polardata.ca/pdcinput/public/keywordlibrary
Theme	
Title	Freshwater
URL	https://canwin-datahub.ad.umanitoba.ca/data/en/group/freshwater
Dataset Status	Complete
Maintenance and Update Frequency	Not planned
Dataset Last Revision Date	2019-12-18
Dataset DOI	
Metadata Creation Date	2024
Publisher	CanWIN

Dataset Authors

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Dataset Collection Start Date

2019-05-28

Dataset Collection End Date

2019-10-04

Sample Collection

Sample Collection 1

Sampling Instrument Name Seabird Rosette

Standardized Sampling Instrument Name Seabird CTD

Sample Collection Method Name

Comment

Method Link

Method Summary

Method Description Type Methods

Activity Collection Type

Field Measurement

Preferred citation

Analytical Instrument

Analytical Instrument 1

Analytical Instrument Name Seabird Rosette

Standardized Analytical Instrument Name

Analytical Instrument Identifier Id

Analytical Instrument Title Type Alternative Title

Analytical
Instrument
Identifier Type

Analytical Method

License Name

Open Government Licence 2.0 – Canada

Licence Type

Open

Embargo Date

Licence URL

<https://spdx.org/licenses>

Terms of Access

For Lake Winnipeg data collected by researchers on board the Motor Vessels NAMA0 / FYLGJA or with the assistance of the LWRC's Science Program: [Some of] The data presented herein were collected on board the M/V Namao (or Fylgja) with logistical and field assistance provided by the Lake Winnipeg Research Consortium's Science Program. Personal thanks can be made at the discretion of the author to acknowledge support provided by individuals representing the Lake Winnipeg Research Consortium, including program managers/coordinators, technicians, and crew of the M/V NAMA0. 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.

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By accessing this data you agree to [CanWIN's Terms of Use](/data/publication/canwin-data-statement/resource/5b942a87-ef4e-466e-8319-f588844e89c0).

Awards

Related Resources

Publications

Publications 1

Publication Name

DePalma, S., 2010. Quality assurance procedures for shipboard depth- dependent profiled data. Document RS-10-002, Environment Canada, Canada Centre for Inland Waters, Burlington, ON

Identifier Code

Identifier Type

Relationship to this dataset

Resource Type

Online Resource

Publication Type	
Spatial regions	lake-winnipeg
Spatial extent West Bound Longitude	
Spatial extent East Bound Longitude	
Spatial extent South Bound Latitude	
Spatial extent North Bound Latitude	

Data and Resources

URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/c3cc6d62-40ae-4132-b408-9ccabde3d024/resource/4e733cb5-e700-4c85-89fc-4e5a183da7c8/download/2019148-010-006-spring-20220511t195337z-001.zip
Name	2019148-010-006 Spring DATA processed
Description	Compressed folder containing full or averaged CTD profile (.csv) of discrete locations on Lake Winnipeg. For each profile generated there is an associated Matlab script detailing the processing code of the profile.
Format	ZIP
Resource Category	data
URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/c3cc6d62-40ae-4132-b408-9ccabde3d024/resource/46f7fa15-5654-43aa-a0b2-a23577741719/download/2019203-010-006-summer-20220511t195339z-001.zip
Name	2019203-010-006 Summer DATA processed
Description	Compressed folder containing full or averaged CTD profile (.csv) of discrete locations on Lake Winnipeg. For each profile generated there is an associated Matlab script detailing the processing code of the profile.
Format	ZIP

Resource Category	data
URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/c3cc6d62-40ae-4132-b408-9ccabde3d024/resource/47831c26-8825-4c3b-befc-8aad06a6680d/download/2019259-010-006-fall-20220511t195342z-001.zip
Name	2019259-010-006 Fall DATA processed
Description	Compressed folder containing full or averaged CTD profile (.csv) of discrete locations on Lake Winnipeg. For each profile generated there is an associated Matlab script detailing the processing code of the profile.
Format	ZIP
Resource Category	data
URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/c3cc6d62-40ae-4132-b408-9ccabde3d024/resource/5e293505-cad6-4752-b90b-2ae7a65028b7/download/lwrc-2019-spring-seabird-rosette-data-mapped.zip
Name	2019148-010-006 Spring DATA mapped
Description	This dataset is composed of images including chlorophyll, dissolved oxygen, specific conductance, surface PAR, temperature, and turbidity measurements on Lake Winnipeg.
Format	ZIP
Resource Category	data
URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/c3cc6d62-40ae-4132-b408-9ccabde3d024/resource/9ded9006-4012-43a3-85f1-d0479a889ba0/download/lwrc-2019-summer-seabird-rosette-data-mapped.zip
Name	2019203-010-006 Summer DATA mapped
Description	This dataset is composed of images including chlorophyll, dissolved oxygen, specific conductance, surface PAR, temperature, and turbidity measurements on Lake Winnipeg.
Format	ZIP
Resource Category	data
URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/c3cc6d62-40ae-4132-b408-9ccabde3d024/resource/4fa99020-9171-4ae2-b631-01dd7c408df8/download/lwrc-2019-fall-seabird-rosette-data-mapped.zip
Name	2019259-010-006 Fall DATA mapped
Description	This dataset is composed of images including chlorophyll, dissolved oxygen, specific conductance, surface PAR, temperature, and turbidity measurements on Lake Winnipeg.
Format	ZIP

Resource Category	data
URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/c3cc6d62-40ae-4132-b408-9ccbade3d024/resource/78706680-16b8-4a00-8cf7-fd6f7b47af44/download/2019148-010-006chlorophyll.png
Name	Spring DATA mapped chlorophyll
Description	Image of spring chlorophyll measurements on Lake Winnipeg.
Format	PNG
Resource Category	data
URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/c3cc6d62-40ae-4132-b408-9ccbade3d024/resource/c7485812-d37d-45fe-beda-7ae0676a7f78/download/2019148-010-006dissolvedoxygen.png
Name	Spring DATA mapped dissolved oxygen
Description	Image of spring dissolved oxygen measurements on Lake Winnipeg.
Format	PNG
Resource Category	data
URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/c3cc6d62-40ae-4132-b408-9ccbade3d024/resource/d6213dbf-2430-460d-9475-a0f7880fa1ab/download/2019148-010-006o2sat.png
Name	Spring DATA mapped saturated oxygen
Description	Image of spring saturated oxygen measurements on Lake Winnipeg.
Format	PNG
Resource Category	data
URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/c3cc6d62-40ae-4132-b408-9ccbade3d024/resource/82dccd7b-9eb2-480a-99cd-d88fdb7e8afa/download/2019148-010-006specificconductance.png
Name	Spring DATA mapped specific conductance
Description	Image of spring specific conductance measurements on Lake Winnipeg.
Format	PNG
Resource Category	data

URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/c3cc6d62-40ae-4132-b408-9ccabde3d024/resource/a3376ff5-13ab-4d5c-b19b-08428c4c8205/download/2019148-010-006surfacepar.png
Name	Spring DATA mapped surface PAR
Description	Image of spring surface photosynthetically Active Radiation (PAR) measurements on Lake Winnipeg.
Format	PNG
Resource Category	data
URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/c3cc6d62-40ae-4132-b408-9ccabde3d024/resource/fbef8eac-8ff8-4d27-ba62-9f1598d7ad37/download/2019148-010-006temperature.png
Name	Spring DATA mapped temperature
Description	Image of spring temperature measurements on Lake Winnipeg.
Format	PNG
Resource Category	data
URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/c3cc6d62-40ae-4132-b408-9ccabde3d024/resource/642d2d3d-3922-4619-a2b2-cd51567d3413/download/2019148-010-006turbidity.png
Name	Spring DATA mapped turbidity
Description	Image of spring turbidity measurements on Lake Winnipeg.
Format	PNG
Resource Category	data
URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/c3cc6d62-40ae-4132-b408-9ccabde3d024/resource/072c11b5-73b6-4aca-b39a-61c3293fca7c/download/2019148-010-006underwaterpar.png
Name	Spring DATA mapped underwater PAR
Description	Image of spring underwater photosynthetically Active Radiation (PAR) measurements on Lake Winnipeg.
Format	PNG
Resource Category	data

Related Publications

Title LWRC 2019 Seabird Rosette M/V NAMAQ QA

URL <https://canwin-datahub.ad.umanitoba.ca/data/en/publication/2019-seabird-qa>

Campaigns

Title LWRC 2019 Campaign

URL <https://canwin-datahub.ad.umanitoba.ca/data/en/campaign/lwrc-2019-campaign>