

Metadata

Field	Value
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/group/freshwater
Title	Oxygen
URL	https://canwin-datahub.ad.umanitoba.ca/data/group/oxygen
Title	Subsurface Salinity
URL	https://canwin-datahub.ad.umanitoba.ca/data/group/subsurface-salinity
Title	Subsurface Temperature

Field	Value
URL	https://canwin-datahub.ad.umanitoba.ca/data/group/subsurface-temperature
Dataset Status	Complete
Maintenance and Update Frequency	Not planned
Dataset Last Revision Date	2019-12-18
Dataset DOI	
Metadata Creation Date	2026
Publisher	CanWIN
Dataset Authors	
Dataset Authors 1	
Name	Yerubandi, Ram
Type of Name	Personal
Email	ram.yerubandi@canada.ca
Affiliation	Environment and Climate Change Canada
ORCID ID	
Contributors	

Field	Value
Contributors 1	
Name	Scott, Karen
Role	ProjectManager
Email	kjs@lakewinnipegresearch.org
Affiliation	Lake Winnipeg Research Consortium
ORCID ID	ORCID
	ORCID
	http://orcid.org/
Project Data Curator	Smiley, Carley
Project Data Curator email	carley.smiley@ec.gc.ca
Project Data Curator Affiliation	Environment and Climate Change Canada
Dataset Collection Start Date	2019-05-28
Dataset Collection End Date	2019-10-04
Sample Collection	
Sample Collection 1	

Field	Value
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	

Field	Value
Licence Name or Copyright Statement	Open Government Licence 2.0 – Canada
Copyright Statement	
Licence Type	Open
Embargo Date	
Licence URL	https://spdx.org/licenses
Terms of Access	<p>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.</p>
Terms of Use	By accessing this data you agree to [CanWIN's Terms of Use](/data/publication/canwin-data-statement/resource/5b942a87-ef4e-466e-8319-f588844e89c0).
Awards	

Field	Value
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

Field	Value
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

Field	Value
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

Field	Value
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-b408-9ccabde3d024/resource/78706680-16b8-4a00-8cf7-fd6f7b47af44/download/2019148-010-006chlorophyll.png
Name	Spring DATA mapped chlorophyll

Field	Value
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-b408-9ccabde3d024/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-b408-9ccabde3d024/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

Field	Value
Resource Category	data
URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/c3cc6d62-40ae-4132-b408-9ccabde3d024/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

Field	Value
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.

Field	Value
Format	PNG
Resource Category	data

Related Publications

Field	Value
Title	LWRC 2019 Seabird Rosette M/V NAMAQ QA
URL	https://canwin-datahub.ad.umanitoba.ca/data/publication/2019-seabird-qa

Campaigns

Field	Value
Title	LWRC 2019 Campaign
URL	https://canwin-datahub.ad.umanitoba.ca/data/campaign/lwrc-2019-campaign