

Metadata

Dataset Name	LWRC 2016 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
Dataset Status	Complete
Maintenance and Update Frequency	Not planned
Dataset Last Revision Date	2020-07-07
Dataset DOI	
Metadata Creation Date	2024
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

Contributors 1

Name Scott, Karen
Role ProjectManager
Email kjs@lakewinnipegresearch.org
Affiliation Environment and Climate Change Canada
ORCID ID

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

2016-06-02

Dataset Collection End Date

2016-09-30

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	<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	
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/03769f49-f442-438f-8e0b-b3ef3529d17b/resource/37191d83-0f4e-445b-bc4a-af214e4fbe90/download/2016154-010-006-spring-20220511t200457z-001.zip
Name	2016154-010-006 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/03769f49-f442-438f-8e0b-b3ef3529d17b/resource/4e38ada6-7bd8-4bdd-bd25-085b60b9fa63/download/2016200-010-006-summer-20220511t200455z-001.zip
Name	2016200-010-006 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/03769f49-f442-438f-8e0b-b3ef3529d17b/resource/d10c08d5-be02-4eae-b089-b7740612223a/download/2016256-010-006-fall-20220511t200453z-001.zip
Name	2016256-010-006 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/03769f49-f442-438f-8e0b-b3ef3529d17b/resource/4d0994c0-3da3-4a98-b73e-f811b5bcc4e8/download/lwrc-2016-spring-seabird-rosette-data-mapped.zip
Name	2016154-010-006 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/03769f49-f442-438f-8e0b-b3ef3529d17b/resource/2600f502-b60f-4124-a6a3-1e880edc7729/download/lwrc-2016-summer-seabird-rosette-data-mapped.zip
Name	2016200-010-006 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/03769f49-f442-438f-8e0b-b3ef3529d17b/resource/c6ad1a1a-c035-47bc-9271-1e8c2520f502/download/lwrc-2016-fall-seabird-rosette-data-mapped.zip
Name	2016256-010-006 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/03769f49-f442-438f-8e0b-b3ef3529d17b/resource/d983c288-306e-4659-933d-418e6f18ec54/download/2016154-010-006chlorophyll.png
Name	Spring DATA mapped chlorophyll
Description	Image of chlorophyll measurements on Lake Winnipeg.
Format	PNG
Resource Category	data
URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/03769f49-f442-438f-8e0b-b3ef3529d17b/resource/07b6ef0c-fee4-4950-a765-3a3fbd76c11a/download/2016154-010-006dissolvedoxygen.png
Name	Spring DATA mapped dissolved oxygen
Description	Image of dissolved oxygen measurements on Lake Winnipeg.
Format	PNG
Resource Category	data
URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/03769f49-f442-438f-8e0b-b3ef3529d17b/resource/55883b94-debb-4f5e-b96c-95ad8a9a7fd7/download/2016154-010-006o2sat.png
Name	Spring DATA mapped saturated oxygen
Description	Image of saturated oxygen measurements on Lake Winnipeg.
Format	PNG
Resource Category	data
URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/03769f49-f442-438f-8e0b-b3ef3529d17b/resource/1e8864a8-a0d4-4dde-92af-7deb8371396b/download/2016154-010-006specificconductance.png
Name	Spring DATA mapped specific conductance
Description	Image of specific conductance measurements on Lake Winnipeg.
Format	PNG
Resource Category	data

URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/03769f49-f442-438f-8e0b-b3ef3529d17b/resource/b41e48b2-a585-4809-bec0-1980e9ba9dbd/download/2016154-010-006surfacepar.png
Name	Spring DATA mapped surface PAR
Description	Image of surface photosynthetically active radiation (PAR) measurements on Lake Winnipeg.
Format	PNG
Resource Category	data
URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/03769f49-f442-438f-8e0b-b3ef3529d17b/resource/5aa3e063-b3d8-4af7-b720-4fee7dc8ac2f/download/2016154-010-006temperature.png
Name	Spring DATA mapped temperature
Description	Image of temperature measurements on Lake Winnipeg.
Format	PNG
Resource Category	data
URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/03769f49-f442-438f-8e0b-b3ef3529d17b/resource/c6920b87-7c1a-473b-b36a-357aeb2a8495/download/2016154-010-006turbidity.png
Name	Spring DATA mapped turbidity
Description	Image of turbidity measurements on Lake Winnipeg.
Format	PNG
Resource Category	data
URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/03769f49-f442-438f-8e0b-b3ef3529d17b/resource/cdcdb5a4-a959-43ca-a614-bec06f673b10/download/2016154-010-006underwaterpar.png
Name	Spring DATA mapped underwater PAR
Description	Image of underwater photosynthetically active radiation (PAR) measurements on Lake Winnipeg.
Format	PNG
Resource Category	data

Related Publications

Title LWRC 2016 Seabird Rosette M/V NAMAQ QA

URL <https://canwin-datahub.ad.umanitoba.ca/data/publication/2016-seabird-qa>

Campaigns

Title LWRC 2016 Campaign

URL <https://canwin-datahub.ad.umanitoba.ca/data/campaign/lwrc-2016-campaign>