

Metadata

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|----------------------------------|---|
| Dataset Name | LWRC 2008 Seabird Rosette DATA |
| Dataset General Type | Namao CTD data collection |
| Dataset Type | Dataset |
| 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 | |
| Dataset Status | Complete |
| Maintenance and Update Frequency | Not planned |
| Dataset Last Revision Date | 2021-05-05 |
| Dataset DOI | |
| Metadata Creation Date | 2022 |
| 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 Lake Winnipeg Research Consortium
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 2008-06-02

Dataset Collection End Date 2008-10-09

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 | |
| 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</p> |

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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/6e442d2c-4836-4fe6-8cff-d24ce4cde539/resource/afb8533d-6df3-433d-8356-2fb879b92024/download/2008154-010-006-spring-20220511t202452z-001.zip>

Name

2008154-010-006 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/6e442d2c-4836-4fe6-8cff-d24ce4cde539/resource/d74a3ba4-bba6-42b5-9820-f3aa81350fd7/download/2008209-010-006-summer-20220511t202451z-001.zip |
| Name | 2008209-010-006 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/6e442d2c-4836-4fe6-8cff-d24ce4cde539/resource/c496dfb6-2c83-42a0-b571-cb0e9d1f1c28/download/2008262-010-006-fall-20220511t202449z-001.zip |
| Name | 2008262-010-006 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/6e442d2c-4836-4fe6-8cff-d24ce4cde539/resource/111cad08-871b-463c-9f67-d7b3e57e58dd/download/lwrc-2008-spring-seabird-rosette-data-mapped.zip |
| Name | 2008154-010-006 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/6e442d2c-4836-4fe6-8cff-d24ce4cde539/resource/794b807a-d42c-4006-b9af-e79a3e49990e/download/lwrc-2008-summer-seabird-rosette-data-mapped.zip |
| Name | 2008209-010-006 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 |

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|--------------------------|---|
| URL | https://canwin-datahub.ad.umanitoba.ca/data/dataset/6e442d2c-4836-4fe6-8cff-d24ce4cde539/resource/485d7496-0520-491d-afa7-d4a1114ff79e/download/lwrc-2008-fall-seabird-rosette-data-mapped.zip |
| Name | 2008262-010-006 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/6e442d2c-4836-4fe6-8cff-d24ce4cde539/resource/ca8c92ae-0380-45a5-8614-3928bff8ae34/download/2008154-010-006chlorophyll.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/6e442d2c-4836-4fe6-8cff-d24ce4cde539/resource/e3a62369-00a3-4ce5-9d32-1f4c636e5f0b/download/2008154-010-006descentrate.png |
| Name | Spring DATA mapped decent rate |
| Description | Image of spring decent rates on Lake Winnipeg. |
| Format | PNG |
| Resource Category | data |
| URL | https://canwin-datahub.ad.umanitoba.ca/data/dataset/6e442d2c-4836-4fe6-8cff-d24ce4cde539/resource/46df1eab-9795-468e-abb9-66374cf1c73c/download/2008154-010-006dissolvedoxygen.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/6e442d2c-4836-4fe6-8cff-d24ce4cde539/resource/2da50e41-3338-4ac2-ae98-4d6ec8bdc358/download/2008154-010-006o2sat.png |
| Name | Spring DATA mapped saturated oxygen |
| Description | Image of spring saturated oxygen measurements on Lake Winnipeg. |
| Format | PNG |
| Resource Category | data |

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| URL | https://canwin-datahub.ad.umanitoba.ca/data/dataset/6e442d2c-4836-4fe6-8cff-d24ce4cde539/resource/98c6c9bf-aea7-4bfb-8f91-f710b239a7fb/download/2008154-010-006specificconductance.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/6e442d2c-4836-4fe6-8cff-d24ce4cde539/resource/dac210fa-868a-49d9-a8fc-c108bd78d26a/download/2008154-010-006temperature.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/6e442d2c-4836-4fe6-8cff-d24ce4cde539/resource/fc529844-5ef0-4ac6-8d59-cb062038d26a/download/2008154-010-006turbidity.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/6e442d2c-4836-4fe6-8cff-d24ce4cde539/resource/f7d19c74-8d58-412a-aa1d-4b01e6c01243/download/2008154-010-006underwaterpar.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 2008 Seabird Rosette M/V NAMAQ QA |
| URL | https://canwin-datahub.ad.umanitoba.ca/data/en/publication/2008-seabird-qa |

Campaigns

Title LWRC 2008 Campaign

URL <https://canwin-datahub.ad.umanitoba.ca/data/en/campaign/lwrc-2008-campaign>