

# Metadata

| Field                         | Value   |
|-------------------------------|---|
| <b>Dataset Name</b>           | LWRC 2009 Seabird Rosette DATA  |
| <b>Dataset General Type</b>   | Namao CTD data collection   |
| <b>Dataset Type</b>           | Collection  |
| <b>Dataset Level</b>          | 1.1   |
| <b>Program Website</b>        | <a href="https://www.lakewinnipegresearch.org/">https://www.lakewinnipegresearch.org/</a>   |
| <b>Keyword Vocabulary</b>     | Polar Data Catalogue  |
| <b>Keyword Vocabulary URL</b> | <a href="https://www.polardata.ca/pdcinput/public/keywordlibrary">https://www.polardata.ca/pdcinput/public/keywordlibrary</a>                             |
| <b>Theme</b>                  |   |
| <b>Title</b>                  | Freshwater  |
| <b>URL</b>                    | <a href="https://canwin-datahub.ad.umanitoba.ca/data/group/freshwater">https://canwin-datahub.ad.umanitoba.ca/data/group/freshwater</a>                   |
| <b>Title</b>                  | Oxygen  |
| <b>URL</b>                    | <a href="https://canwin-datahub.ad.umanitoba.ca/data/group/oxygen">https://canwin-datahub.ad.umanitoba.ca/data/group/oxygen</a>                           |
| <b>Title</b>                  | Subsurface Salinity   |
| <b>URL</b>                    | <a href="https://canwin-datahub.ad.umanitoba.ca/data/group/subsurface-salinity">https://canwin-datahub.ad.umanitoba.ca/data/group/subsurface-salinity</a> |
| <b>Title</b>                  | Subsurface Temperature  |

| Field                                   | Value   |
|---|---|
| <b>URL</b>                              | <a href="https://canwin-datahub.ad.umanitoba.ca/data/group/subsurface-temperature">https://canwin-datahub.ad.umanitoba.ca/data/group/subsurface-temperature</a> |
| <b>Dataset Status</b>                   | Complete  |
| <b>Maintenance and Update Frequency</b> | Not planned   |
| <b>Dataset Last Revision Date</b>       | 2021-04-30  |
| <b>Dataset DOI</b>                      |   |
| <b>Metadata Creation Date</b>           | 2026  |
| <b>Publisher</b>                        | CanWIN  |
| <b>Dataset Authors</b>                  |   |
| <b>Dataset Authors 1</b>                |   |
| <b>Name</b>                             | Yerubandi, Ram  |
| <b>Type of Name</b>                     | Personal  |
| <b>Email</b>                            | <a href="mailto:ram.yerubandi@canada.ca">ram.yerubandi@canada.ca</a>  |
| <b>Affiliation</b>                      | Environment and Climate Change Canada   |
| <b>ORCID ID</b>                         |   |
| <b>Contributors</b>                     |   |

| Field                                   | Value  |
|---|--|
| <b>Contributors 1</b>                   |  |
| <b>Name</b>                             | Scott, Karen   |
| <b>Role</b>                             | ProjectManager   |
| <b>Email</b>                            | <a href="mailto:kjs@lakewinnipegresearch.org">kjs@lakewinnipegresearch.org</a> |
| <b>Affiliation</b>                      | Lake Winnipeg Research Consortium  |
| <b>ORCID ID</b>                         |  |
| <b>Project Data Curator</b>             | Smiley, Carley   |
| <b>Project Data Curator email</b>       | <a href="mailto:carley.smiley@ec.gc.ca">carley.smiley@ec.gc.ca</a>             |
| <b>Project Data Curator Affiliation</b> | Environment and Climate Change Canada  |
| <b>Dataset Collection Start Date</b>    | 2009-05-28   |
| <b>Dataset Collection End Date</b>      | 2009-10-04   |
| <b>Sample Collection</b>                |  |
| <b>Sample Collection 1</b>              |  |
| <b>Sampling Instrument Name</b>         | Seabird Rosette  |

| Field  | Value   |
|--|---|
| <b>Standardized Sampling Instrument Name</b> | Seabird CTD   |
| <b>Sample Collection Method Name</b>         |   |
| <b>Comment</b>                               |   |
| <b>Method Link</b>                           |   |
| <b>Method Summary</b>                        |   |
| <b>Method Description Type</b>               | Methods   |
| <b>Activity Collection Type</b>              | Field Measurement   |
| <b>Preferred citation</b>                    |   |
| <b>Analytical Instrument</b>                 |   |
| <b>Analytical Method</b>                     |   |
| <b>Licence Name or Copyright Statement</b>   | Open Government Licence 2.0 – Canada                              |
| <b>Copyright Statement</b>                   |   |
| <b>Licence Type</b>                          | Open  |
| <b>Embargo Date</b>                          |   |
| <b>Licence URL</b>                           | <a href="https://spdx.org/licenses">https://spdx.org/licenses</a> |

| Field                    | Value   |
|--------------------------|---|
| <b>Terms of Access</b>   | <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> |
| <b>Terms of Use</b>      | <p>By accessing this data you agree to [CanWIN's Terms of Use](/data/publication/canwin-data-statement/resource/5b942a87-ef4e-466e-8319-f588844e89c0).</p>  |
| <b>Awards</b>            |   |
| <b>Related Resources</b> |   |
| <b>Publications</b>      |   |
| <b>Publications 1</b>    |   |
| <b>Publication Name</b>  | <p>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</p>  |
| <b>Identifier Code</b>   |   |
| <b>Identifier Type</b>   |   |

| Field                                      | Value           |
|--|-----------------|
| <b>Relationship to this dataset</b>        |                 |
| <b>Resource Type</b>                       | Online Resource |
| <b>Publication Type</b>                    |                 |
| <b>Spatial regions</b>                     | lake-winnipeg   |
| <b>Spatial extent West Bound Longitude</b> |                 |
| <b>Spatial extent East Bound Longitude</b> |                 |
| <b>Spatial extent South Bound Latitude</b> |                 |
| <b>Spatial extent North Bound Latitude</b> |                 |

## Data and Resources

| Field                    | Value   |
|--------------------------|---|
| <b>URL</b>               | <a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/0390be64-cf48-4527-9978-8c6662243f1c/resource/5e6e3a92-1c2a-47c0-934e-79fae9a5868b/download/spring-2009_avg_merged.csv">https://canwin-datahub.ad.umanitoba.ca/data/dataset/0390be64-cf48-4527-9978-8c6662243f1c/resource/5e6e3a92-1c2a-47c0-934e-79fae9a5868b/download/spring-2009_avg_merged.csv</a> |
| <b>Name</b>              | Depth Averaged Profiles - Spring 2009   |
| <b>Description</b>       | Merged depth avg profile data - Spring 2009   |
| <b>Format</b>            | CSV   |
| <b>Resource Category</b> | data  |

| Field                    | Value   |
|--------------------------|---|
| <b>URL</b>               | <a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/0390be64-cf48-4527-9978-8c6662243f1c/resource/28ce386c-01ec-407d-b1d4-563799ac4baa/download/spring-2009_depth_merged.csv">https://canwin-datahub.ad.umanitoba.ca/data/dataset/0390be64-cf48-4527-9978-8c6662243f1c/resource/28ce386c-01ec-407d-b1d4-563799ac4baa/download/spring-2009_depth_merged.csv</a> |
| <b>Name</b>              | Depth Profiles - Spring 2009  |
| <b>Description</b>       | Merged depth profile data - Spring 2009   |
| <b>Format</b>            | CSV   |
| <b>Resource Category</b> | data  |
| <b>URL</b>               | <a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/0390be64-cf48-4527-9978-8c6662243f1c/resource/a31201ed-779b-4b27-9d35-29562b70041e/download/summer-2009_depth_merged.csv">https://canwin-datahub.ad.umanitoba.ca/data/dataset/0390be64-cf48-4527-9978-8c6662243f1c/resource/a31201ed-779b-4b27-9d35-29562b70041e/download/summer-2009_depth_merged.csv</a> |
| <b>Name</b>              | Depth Profiles - Summer 2009  |
| <b>Description</b>       | Merged depth profile data - Spring 2008   |
| <b>Format</b>            | CSV   |
| <b>Resource Category</b> | data  |
| <b>URL</b>               | <a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/0390be64-cf48-4527-9978-8c6662243f1c/resource/42015ac0-5821-4169-a2f3-213479cb3bfc/download/summer-2009_avg_merged.csv">https://canwin-datahub.ad.umanitoba.ca/data/dataset/0390be64-cf48-4527-9978-8c6662243f1c/resource/42015ac0-5821-4169-a2f3-213479cb3bfc/download/summer-2009_avg_merged.csv</a>     |
| <b>Name</b>              | Depth Averaged Profiles - Summer 2009   |
| <b>Description</b>       | Merged depth avg profile data - Summer 2009   |

| Field                    | Value   |
|--------------------------|---|
| <b>Format</b>            | CSV   |
| <b>Resource Category</b> | data  |
| <b>URL</b>               | <a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/0390be64-cf48-4527-9978-8c6662243f1c/resource/4fee825a-c0dd-47fa-82c8-0ab6e50c59ff/download/fall-2009_depth_merged.csv">https://canwin-datahub.ad.umanitoba.ca/data/dataset/0390be64-cf48-4527-9978-8c6662243f1c/resource/4fee825a-c0dd-47fa-82c8-0ab6e50c59ff/download/fall-2009_depth_merged.csv</a>   |
| <b>Name</b>              | Depth Profiles - Fall 2009  |
| <b>Description</b>       | Merged depth profile data - Fall 2008   |
| <b>Format</b>            | CSV   |
| <b>Resource Category</b> | data  |
| <b>URL</b>               | <a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/0390be64-cf48-4527-9978-8c6662243f1c/resource/43a7c84f-1aa0-4e55-96b0-89bd22f3238d/download/fall-2009_avg_merged.csv">https://canwin-datahub.ad.umanitoba.ca/data/dataset/0390be64-cf48-4527-9978-8c6662243f1c/resource/43a7c84f-1aa0-4e55-96b0-89bd22f3238d/download/fall-2009_avg_merged.csv</a>   |
| <b>Name</b>              | Depth Averaged Profiles - Fall 2009   |
| <b>Description</b>       | Merged depth avg profile data - Fall 2009   |
| <b>Format</b>            | CSV   |
| <b>Resource Category</b> | data  |
| <b>URL</b>               | <a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/0390be64-cf48-4527-9978-8c6662243f1c/resource/1191c677-6dc7-4b74-aa2a-747e1e3f42fe/download/lwrc-2009-spring-seabird-rosette-data-mapped.zip">https://canwin-datahub.ad.umanitoba.ca/data/dataset/0390be64-cf48-4527-9978-8c6662243f1c/resource/1191c677-6dc7-4b74-aa2a-747e1e3f42fe/download/lwrc-2009-spring-seabird-rosette-data-mapped.zip</a> |

| Field                    | Value   |
|--------------------------|---|
| <b>Name</b>              | LWRC 2009 Spring Seabird Rosette DATA Mapped Images   |
| <b>Description</b>       |   |
| <b>Format</b>            | ZIP   |
| <b>Resource Category</b> | supplemental  |
| <b>URL</b>               | <a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/0390be64-cf48-4527-9978-8c6662243f1c/resource/4429855e-4684-4474-a310-b5536d5279b1/download/lwrc-2009-summer-seabird-rosette-data-mapped.zip">https://canwin-datahub.ad.umanitoba.ca/data/dataset/0390be64-cf48-4527-9978-8c6662243f1c/resource/4429855e-4684-4474-a310-b5536d5279b1/download/lwrc-2009-summer-seabird-rosette-data-mapped.zip</a> |
| <b>Name</b>              | LWRC 2009 Summer Seabird Rosette DATA Mapped Images   |
| <b>Description</b>       |   |
| <b>Format</b>            | ZIP   |
| <b>Resource Category</b> | supplemental  |
| <b>URL</b>               | <a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/0390be64-cf48-4527-9978-8c6662243f1c/resource/7a31fd41-a9d2-424f-88d0-1c23160f30b4/download/lwrc-2009-spring-seabird-rosette-data-mapped.zip">https://canwin-datahub.ad.umanitoba.ca/data/dataset/0390be64-cf48-4527-9978-8c6662243f1c/resource/7a31fd41-a9d2-424f-88d0-1c23160f30b4/download/lwrc-2009-spring-seabird-rosette-data-mapped.zip</a> |
| <b>Name</b>              | LWRC 2009 Spring Seabird Rosette DATA Mapped Images   |
| <b>Description</b>       |   |
| <b>Format</b>            | ZIP   |
| <b>Resource Category</b> | supplemental  |

## Related Publications

| Field        | Value   |
|--------------|---|
| <b>Title</b> | LWRC 2009 Seabird Rosette M/V NAMAQ QA  |
| <b>URL</b>   | <a href="https://canwin-datahub.ad.umanitoba.ca/data/publication/2009-seabird-qa">https://canwin-datahub.ad.umanitoba.ca/data/publication/2009-seabird-qa</a> |

## Campaigns

| Field        | Value   |
|--------------|---|
| <b>Title</b> | LWRC 2009 Campaign  |
| <b>URL</b>   | <a href="https://canwin-datahub.ad.umanitoba.ca/data/campaign/lwrc-2009-campaign">https://canwin-datahub.ad.umanitoba.ca/data/campaign/lwrc-2009-campaign</a> |