

Metadata

Field	Value
Dataset Name	Environment Canada Benthic Invertebrate Sampling - 2009 & 2010
Dataset General Type	Environment Climate Change Canada
Dataset Type	Dataset
Dataset Level	
Program Website	
Keyword Vocabulary	Polar Data Catalogue
Keyword Vocabulary URL	https://www.polardata.ca/pdcinput/public/keywordlibrary
Theme	
Title	Benthic invertebrate abundance and distribution
URL	https://canwin-datahub.ad.umanitoba.ca/data/en/group/benthic-invertebrate-abundance-and-distribution
Title	Freshwater
URL	https://canwin-datahub.ad.umanitoba.ca/data/en/group/freshwater
Title	Lakes
URL	https://canwin-datahub.ad.umanitoba.ca/data/en/group/lakes
Dataset Status	Complete

Field	Value
Maintenance and Update Frequency	Not planned
Dataset Last Revision Date	2010-08-27
Dataset DOI	10.5203/bpk6-sc05
Metadata Creation Date	2026
Publisher	CanWIN
Dataset Authors	
Dataset Authors 1	
Name	Parker, Brian
Type of Name	Personal
Email	ec.enviroinfo.ec@canada.ca
Affiliation	Environment and Climate Change Canada
ORCID ID	
Contributors	
Contributors 1	
Name	Watchorn, Elise

Field	Value
Role	ProjectMember
Email	
Affiliation	Environment and Climate Change Canada
ORCID ID	
Contributors 2	
Name	Salki, Alex
Role	ProjectMember
Email	
Affiliation	Environment and Climate Change Canada
ORCID ID	
Project Data Curator	Environment and Climate Change Canada
Project Data Curator email	ec.enviroinfo.ec@canada.ca
Project Data Curator Affiliation	Environment and Climate Change Canada

Field	Value
Dataset Collection Start Date	2009-08-31
Dataset Collection End Date	2010-08-27
Sample Collection	
Sample Collection 1	
Sampling Instrument Name	Kick Net
Standardized Sampling Instrument Name	Kick Net
Sample Collection Method Name	
Comment	
Method Link	
Method Summary	
Method Description Type	Methods
Sample Collection 2	
Sampling Instrument Name	Ekman Dredge
Standardized Sampling Instrument Name	Van Walt Ekman grab
Sample Collection Method Name	
Comment	
Method Link	
Method Summary	

Field	Value
Method Description Type	Methods
Activity Collection Type	
Preferred citation	
Analytical Instrument	
Analytical Instrument 1	
Analytical Instrument Name	
Standardized Analytical Instrument Name	
Analytical Instrument Identifier Id	
Analytical Instrument Title Type	Alternative Title
Analytical Instrument Identifier Type	
Analytical Method	
Licence Name or Copyright Statement	Open Government Licence 2.0 – Canada
Copyright Statement	
Licence Type	Open
Embargo Date	
Licence URL	https://spdx.org/licenses

Field	Value
Terms of Access	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.
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	
Related Resources 1	
Related Resource Name	
Resource Code	
Identifier Type	
Relationship To This Dataset	
Resource Type	Online Resource
Type	
Series Name	
Publications	
Publications 1	
Publication Name	

Field	Value
Identifier Code	
Identifier Type	
Relationship to this dataset	
Resource Type	Online Resource
Publication Type	
Spatial regions	
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/3c4d5c5f-6edf-4411-a988-7c1bfb37f409/resource/cafc489-02cc-42ba-a913-c760ed9c5614/download/2009benthicinvertekm.csv
Name	2009 Environment Canada Benthic Invertebrate Sampling - Ekman Method

Field	Value
Description	Benthos data (Kick netting and Ekman dredge) from lake sampling locations across the littoral zone of Lake Winnipeg. Cite dataset as: Environment and Climate Change Canada, 2009, "2009 Environment Canada Benthic Invertebrate Sampling - Ekman Method", 2009 & 2010 Environment Canada Benthic Invertebrate Sampling", 10.5203/bpk6-sc05, Canadian Watershed Information Network, V1.
Format	CSV
Resource Category	data
URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/3c4d5c5f-6edf-4411-a988-7c1bfb37f409/resource/c33f90e8-079a-474a-8a7c-9f5097e1d776/download/2009benthicinvertkicknetting.csv
Name	2009 Environment Canada Benthic Invertebrate Sampling - Kick Method
Description	Benthos data (Kick netting and Ekman dredge) from lake sampling locations across the littoral zone of Lake Winnipeg. Cite dataset as: Environment and Climate Change Canada, 2009, "2009 Environment Canada Benthic Invertebrate Sampling - Kick Method", 2009 & 2010 Environment Canada Benthic Invertebrate Sampling, 10.5203/v86k-yx21, Canadian Watershed Information Network, V1
Format	CSV
Resource Category	data
URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/3c4d5c5f-6edf-4411-a988-7c1bfb37f409/resource/9b0576cc-5b1b-455b-b5c2-7c93134c17da/download/2010benthicinvertkman.csv

Field	Value
Name	2010 Environment Canada Benthic Invertebrate Sampling-Ekman
Description	Benthos data (Kick netting and Ekman dredge) from lake sampling locations across the littoral zone of Lake Winnipeg. Cite dataset as: Environment and Climate Change Canada, 2010, "2010 Environment Canada Benthic Invertebrate Sampling-Ekman", 2009 & 2010 Environment Canada Benthic Invertebrate Sampling, 10.5203/sd12-z551, Canadian Watershed Information Network, V1.
Format	CSV
Resource Category	data
URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/3c4d5c5f-6edf-4411-a988-7c1bfb37f409/resource/4ada23db-5c89-4cf8-8097-7520fa06dc5f/download/2010benthicinvertkick.csv
Name	2010 Environment Canada Benthic Invertebrate Sampling-Kick Method
Description	Benthos data (Kick netting and Ekman dredge) from lake sampling locations across the littoral zone of Lake Winnipeg. Cite dataset as: Environment and Climate Change Canada, 2010, "2010 Environment Canada Benthic Invertebrate Sampling-Kick Method", 2009 & 2010 Environment Canada Benthic Invertebrate Sampling, 10.5203/hg62-vg85, Canadian Watershed Information Network, V1.
Format	CSV
Resource Category	data

Field	Value
URL	http://130.179.67.140/dataset/4758857c-382c-47fe-b892-362a1f6a04e1/resource/41b81785-f8f4-4e3f-8a50-ba9b4cfc9ac5/download/ds22665dff20475a4b3c929fbcec55b45be1.xml
Name	Metadata for Benthic Invertebrate Sampling
Description	Benthos data (Kick netting and Ekman dredge) from lake sampling locations across the littoral zone of Lake Winnipeg.
Format	XML
Resource Category	data