

Metadata

Field	Value
Dataset Name	Iceland Geothermal Mercury Study 2021-2022
Dataset General Type	Mercury concentration and soil parameter data
Dataset Type	Dataset
Dataset Level	1.1
Program Website	
Keyword Vocabulary	Polar Data Catalogue
Keyword Vocabulary URL	https://www.polardata.ca/pdcinput/public/keywordlibrary
Theme	
Title	Atmosphere
URL	https://canwin-datahub.ad.umanitoba.ca/data/fr/group/modelling
Title	Transient Tracers
URL	https://canwin-datahub.ad.umanitoba.ca/data/fr/group/transient-tracers
Dataset Status	Complete
Maintenance and Update Frequency	Irregular

Field	Value
Dataset Last Revision Date	2023-12-15
Dataset DOI	10.34992/shjg-9p11
Metadata Creation Date	2026
Publisher	CanWIN
Dataset Authors	
Dataset Authors 1	
Name	Edwards, Brock
Type of Name	Personal
Email	brock.edwards@umanitoba.ca
Affiliation	Centre for Earth Observation Science - University of Manitoba
ORCID ID	0000-0003-0385-9139
	ORCID
	http://orcid.org/
Contributors	
Contributors 1	

Field	Value
Name	
Role	
Email	
Affiliation	
ORCID ID	
Project Data Curator	Edwards, Brock
Project Data Curator email	brock.edwards@umanitoba.ca
Project Data Curator Affiliation	Centre for Earth Observation Science - University of Manitoba
Dataset Collection Start Date	2021-08-20
Dataset Collection End Date	2022-08-30
Sample Collection	
Sample Collection 1	
Sampling Instrument Name	Lumex RA-915M
Standardized Sampling Instrument Name	
Sample Collection Method Name	Mercury vapor sampling
Comment	

Field	Value
Method Link	
Method Summary	
Method Description Type	Methods
Activity Collection Type	Field Measurement
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	
Analytical Method 1	
Analytical Method Name	
Method Link	
Method Summary	
Laboratory	
Comments	
Variables Measured	

Field	Value
Licence Name or Copyright Statement	Creative Commons Attribution 4.0 International
Copyright Statement	
Licence Type	Open
Embargo Date	
Licence URL	https://spdx.org/licenses
Terms of Access	<p>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	<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>
Awards	
Awards 1	
Award Title	
Website	
Funder Name	
Funder Identifier Code	

Field	Value
Funder Identifier Type	
Funder Identifier Scheme	
Grant Number	
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	
Identifier Code	
Identifier Type	
Relationship to this dataset	
Resource Type	Online Resource
Publication Type	
Spatial regions	iceland

Field	Value
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/1bf95837-209e-4dd4-8de7-b43ccfc62674/resource/e1c621ee-1a45-4113-afd9-e71410b476a6/download/10cm_20cm_gemvalues.csv
Name	10-20cm GEM values
Description	
Format	CSV
Resource Category	data
URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/1bf95837-209e-4dd4-8de7-b43ccfc62674/resource/fdd4c29e-addd-4977-8d0a-dbc3d66b789f/download/2021_2022_deltac.csv
Name	2021_2022 DeltaC values
Description	
Format	CSV

Field	Value
Resource Category	data
URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/1bf95837-209e-4dd4-8de7-b43ccfc62674/resource/769db61a-9cb6-4e79-92e4-07bc95083422/download/c_s_and_soil_hg_values.csv
Name	C_s and Soil_Hg values
Description	
Format	CSV
Resource Category	data
URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/1bf95837-209e-4dd4-8de7-b43ccfc62674/resource/39e13053-4634-41e7-9cf5-d51836fd3782/download/gemflux_values_updated.csv
Name	GEMflux values
Description	
Format	CSV
Resource Category	data
URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/1bf95837-209e-4dd4-8de7-b43ccfc62674/resource/933039c3-a8ad-49da-88c9-4dd7b4f629d3/download/data-dictionary.xlsx
Name	Data Dictionary

Field	Value
Description	Descriptions of all measured variables.
Format	XLSX
Resource Category	supplemental