

Metadata

Title	Manitoba Métis Federation Weather Keeper Program
Research Program Name	MMF Weather Keeper Program
Keyword Vocabulary	Polar Data Catalogue
Keyword Vocabulary URL	https://www.polardata.ca/pdcinput/public/keywordlibrary
Website	https://www.mmf.mb.ca/environment-climate-change
Theme	
Title	Freshwater
URL	https://canwin-datahub.ad.umanitoba.ca/data/en/group/freshwater
Status	In Progress
Project Area	Lake Manitoba,Lake Winnipegosis
Spatial regions	manitoba-great-lakes
Spatial extent West Bound Longitude	
Spatial extent East Bound Longitude	
Spatial extent South Bound Latitude	
Spatial extent North Bound Latitude	
Project DOI	10.34992/0147-wx73
Metadata Creation Date	2023
Publisher	CanWIN
Principal Investigators	
Principal Investigators 1	
Principal Investigator Name	Manitoba Métis Federation
Type of Name	Organizational
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Principal Investigator Affiliation	Manitoba Métis Federation
Principal Investigator ORCID ID	
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Principal Investigator Affiliation	Manitoba Métis Federation

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Principal Investigators 3

Principal Investigator Name Combe, Phoenix

Type of Name Personal

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Principal Investigator Affiliation Manitoba Métis Federation

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Co-Investigators

Co-Investigators 1

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Co-Investigator Role ProjectMember

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Project Data

Curator	Combe, Phoenix
Project Data Curator email	phoenix.combe@mmf.mb.ca
Project Data Curator Affiliation	Manitoba Métis Federation
Project Start Date	2020-04-01
Project End Date	
License Name	Creative Commons Attribution 4.0 International
Licence Schema Name	SPDX
Licence URL	https://spdx.org/licenses
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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	
Awards 1	
Award Title	Indigenous engagement in the Lake Winnipeg Basin - Building watershed resilience
Award URL	https://www.canada.ca/en/environment-climate-change/services/water-overview/comprehensive-approach-clean/lake-winnipeg/funding.html
Funder Name	Environment and Climate Change Canada
Funder Identifier	026ny0e17
Funder Identifier Type	ROR
Funder identifier URL	https://ror.org
Grant Number	
Awards 2	
Award Title	CLIMATE CHANGE, THE MANITOBA GREAT LAKES, AND MOBILIZING GEOSPATIAL DATA FOR INDIGENOUS DECISION MAKING
Award URL	https://www.nrcan.gc.ca/science-and-data/science-and-research/earth-sciences/geomatics/canadas-spatial-data-infrastructure/announcements/geoconnections-announcement-opportunities-for-the-fiscal-year-2021-2022/23164
Funder Name	Natural Resources Canada
Funder Identifier	5hepy730
Funder Identifier Type	ROR
Funder identifier URL	https://ror.org
Grant Number	
Related Facilities	[9e21f6b6-d13f-4ba2-a379-fd962f507071]

Data and Resources

URL	https://canwinmap.ad.umanitoba.ca/dashboards/weather-stations/
Name	Interactive Weather Station Map
Description	View the weather stations on an interactive map in our geospatial platform where you can add more data layers.
Format	HTML
Resource Category	web_services
URL	https://canwinmap.ad.umanitoba.ca/apps/96/embed
Name	English Weather Keeper StoryMap
Description	Read about the Weather Keeper program as an interactive map story. The stories are available in English, French, and Michif.
Format	HTML
Resource Category	web_services
URL	https://canwinmap.ad.umanitoba.ca/apps/95/embed
Name	French Weather Keeper StoryMap
Description	Le programme de surveillance des conditions météorologiques est une collaboration entre la Manitoba Métis Federation et le Centre for Earth Observation Science à l'Université du Mani
Format	HTML
Resource Category	web_services
URL	https://canwinmap.ad.umanitoba.ca/apps/95/embed
Name	Michif Weather Keeper StoryMap
Description	Le programme de surveillance des conditions météorologiques est une collaboration entre la Manitoba Métis Federation et le Centre for Earth Observation Science à l'Université du Mani
Format	HTML
Resource Category	web_services
URL	https://canwinmap.ad.umanitoba.ca/geoserver/ows?service=WFS&version=1.0.0&request=GetFeature&typename=geonode%3AWeatherKeeper_stations&outputFormat=json&srs=EPSG%3A4269&srsName=EPSG%3A4269&access_token=
Name	MMF Weather Stations
Description	A map hosted on CanWIN's GeoPortal displaying the current weather stations actively streaming weather data at their corresponding location. Note: Dawson Bay is not streaming data a
Format	GeoJSON
Resource Category	web_services

Related Datasets

Title	St Laurent Li Taan Aen Staansyoon_13390
URL	https://canwin-datahub.ad.umanitoba.ca/data/en/dataset/stlaurent-metdata
Title	St Laurent Li Taan Aen Staansyoon_17060
URL	https://canwin-datahub.ad.umanitoba.ca/data/en/dataset/stlaurent-metdata_17060
Title	Dawson Bay Li Taan Aen Staansyoon_54190
URL	https://canwin-datahub.ad.umanitoba.ca/data/en/dataset/dawbay-metdata

Related Publications

Title	Weather Keeper Logbook - ENG, FR CA, Michif
URL	https://canwin-datahub.ad.umanitoba.ca/data/en/publication/weather-keeper-logbook
Title	L'Prâgramme dju Gardjiejn d'la Mitiô
URL	https://canwin-datahub.ad.umanitoba.ca/data/en/publication/weather-keeper-program-michif
Title	Guide à l'intention de l'utilisateur du programme de surveillance des conditions météorologiques
URL	https://canwin-datahub.ad.umanitoba.ca/data/en/publication/mmf-user-guide-fr
Title	Weather Keeper Data Processing
URL	https://canwin-datahub.ad.umanitoba.ca/data/en/publication/mmf-code
Title	Weather Station Technician Guide
URL	https://canwin-datahub.ad.umanitoba.ca/data/en/publication/mmf-tech-guide
Title	Weather Keeper User Guide
URL	https://canwin-datahub.ad.umanitoba.ca/data/en/publication/mmf-user-guide
Title	Le programme de surveillance des conditions météorologiques
URL	https://canwin-datahub.ad.umanitoba.ca/data/en/publication/weather-keeper-program-fr
Title	L'Gid Teknik pour la Stâssion Mitiorâlogik
URL	https://canwin-datahub.ad.umanitoba.ca/data/en/publication/mmf-tech-guide-michif
Title	L'Gid d'Utilizateurre dju Gardjiejn d'la Mitiô
URL	https://canwin-datahub.ad.umanitoba.ca/data/en/publication/mmf-user-guide-michif
Title	Guide technique de station météorologique
URL	https://canwin-datahub.ad.umanitoba.ca/data/en/publication/mmf-tech-guide-fr
Title	Weather Station Troubleshooting Guides
URL	https://canwin-datahub.ad.umanitoba.ca/data/en/publication/mmf-trouble-guides
Title	Weather Station Instrument Guide
URL	https://canwin-datahub.ad.umanitoba.ca/data/en/publication/mmf-instrument-guide
Title	Weather Keeper Decision Tree - ENG, FR CA, Michif
URL	https://canwin-datahub.ad.umanitoba.ca/data/en/publication/mmf-decision-tree
Title	Weather Station Sensor Manuals
URL	https://canwin-datahub.ad.umanitoba.ca/data/en/publication/met-sensor-manuals
Title	The Weather Keeper Program
URL	https://canwin-datahub.ad.umanitoba.ca/data/en/publication/weather-keeper-program-eng

Deployment details

Title	DECOMMISSIONED St Laurent Li Taan Aen Staansyoon_13390
URL	https://canwin-datahub.ad.umanitoba.ca/data/en/deployment_details/st-laur-deploy
Title	St Laurent Li Taan Aen Staansyoon_17060
URL	https://canwin-datahub.ad.umanitoba.ca/data/en/deployment_details/st-laur-17060-deploy
Title	Dawson Bay Li Taan Aen Staansyoon_54190
URL	https://canwin-datahub.ad.umanitoba.ca/data/en/deployment_details/daw-bay-deploy