

# Metadata

<b>Dataset Name</b>	St Laurent Li Taan Aen Staansyoon
<b>Dataset General Type</b>	MMF weather stations
<b>Dataset Type</b>	Collection
<b>Dataset Level</b>	0
<b>Program Website</b>	
<b>Keyword Vocabulary</b>	
<b>Keyword Vocabulary URL</b>	
<b>Theme</b>	
<b>Title</b>	Atmosphere
<b>URL</b>	<a href="https://lwbins-dev.ad.umanitoba.ca/data/group/modelling">https://lwbins-dev.ad.umanitoba.ca/data/group/modelling</a>
<b>Title</b>	Freshwater
<b>URL</b>	<a href="https://lwbins-dev.ad.umanitoba.ca/data/group/freshwater">https://lwbins-dev.ad.umanitoba.ca/data/group/freshwater</a>
<b>Dataset Status</b>	In Progress
<b>Maintenance and Update Frequency</b>	Continual
<b>Dataset Last Revision Date</b>	2021-11-12
<b>Dataset DOI</b>	
<b>Metadata Creation Date</b>	2022
<b>Publisher</b>	CanWIN
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<b>Project Data Curator Affiliation</b>	Centre for Earth Observation Science - University of Manitoba
<b>Dataset Collection Start Date</b>	2021-09-20
<b>Dataset Collection End Date</b>	
<b>Sample Collection</b>	
<b>Activity Collection Type</b>	Field Measurement
<b>Preferred citation</b>	
<b>Analytical Instrument</b>	
<b>Analytical Method</b>	
<b>License Name</b>	Creative Commons Attribution 4.0 International
<b>Licence Type</b>	Open

<b>Embargo Date</b>	
<b>Licence URL</b>	<a href="https://spdx.org/licenses">https://spdx.org/licenses</a>
<b>Terms of Access</b>	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. Wind and gust speeds reported at St Laurent Li Taan Aen Staansyoon indicate speeds that would be felt nearby on the lake only when the wind blows from SSW through W to NNW. The anemometer is sheltered from the full force of the wind by trees in other directions. Wind and gust wind speeds are measured 3 m above the ground surface. Environment Canada and Manitoba Department of Agriculture weather stations report faster speeds because they are recorded on higher, 10 m towers. 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.
<b>Terms of Use</b>	By accessing this data you agree to [CanWIN's Terms of Use](/data/publication/canwin-data-statement/resource/5b942a87-ef4e-466e-8319-f588844e89c0).
<b>Awards</b>	
<b>Related Resources</b>	
<b>Publications</b>	
<b>Spatial regions</b>	lake-manitoba
<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

<b>URL</b>	<a href="https://geoconnections.ad.umanitoba.ca/d/JbY1plZ7z/st-laurent-mb-weather-dashboard?orgId=2&amp;refresh=1m&amp;kiosk">https://geoconnections.ad.umanitoba.ca/d/JbY1plZ7z/st-laurent-mb-weather-dashboard?orgId=2&amp;refresh=1m&amp;kiosk</a>
<b>Name</b>	View weather station data
<b>Description</b>	View weather station data for St.Laurent
<b>Format</b>	HTML
<b>Resource Category</b>	web_services
<b>URL</b>	<a href="https://datagarrison.com/users/300234068013390/300234068013390/plots.php">https://datagarrison.com/users/300234068013390/300234068013390/plots.php</a>
<b>Name</b>	Data Garrison view
<b>Description</b>	View the weather station data as shown on the Data Garrison web portal
<b>Format</b>	
<b>Resource Category</b>	web_services
<b>URL</b>	<a href="https://datagarrison.com/users/300234068013390/300234068013390/temp/300234068013390_live.txt">https://datagarrison.com/users/300234068013390/300234068013390/temp/300234068013390_live.txt</a>
<b>Name</b>	Data Livestream
<b>Description</b>	View the livestreaming weather station data. Data is loaded from oldest to newest.
<b>Format</b>	TXT
<b>Resource Category</b>	raw_data
<b>URL</b>	<a href="https://wbin-dev.ad.umanitoba.ca/data/dataset/d7e44314-bde4-4585-837c-6a48533688bb/resource/344e7d99-36b8-48ff-a8fd-ffbdb42b736e/download/mbglweatherstation_mmf1_stlaurent_facingeast_210924s.jpg">https://wbin-dev.ad.umanitoba.ca/data/dataset/d7e44314-bde4-4585-837c-6a48533688bb/resource/344e7d99-36b8-48ff-a8fd-ffbdb42b736e/download/mbglweatherstation_mmf1_stlaurent_facingeast_210924s.jpg</a>
<b>Name</b>	St Laurent Li Taan Aen Staansyoon - Image 1

<b>Description</b>	St Laurent Li Taan Aen Staansyoon - Image 1
<b>Format</b>	JPEG
<b>Resource Category</b>	supplemental
<b>URL</b>	<a href="https://lwbin-dev.ad.umanitoba.ca/data/dataset/d7e44314-bde4-4585-837c-6a48533688bb/resource/d8d818ae-7c21-482b-9bcc-bc6d6e795ed7/download/mbglweatherstation_mmf1_stlaurent_facingnorth_210924s.jpg">https://lwbin-dev.ad.umanitoba.ca/data/dataset/d7e44314-bde4-4585-837c-6a48533688bb/resource/d8d818ae-7c21-482b-9bcc-bc6d6e795ed7/download/mbglweatherstation_mmf1_stlaurent_facingnorth_210924s.jpg</a>
<b>Name</b>	St Laurent Li Taan Aen Staansyoon - Image 2
<b>Description</b>	St Laurent Li Taan Aen Staansyoon - Image 2
<b>Format</b>	JPEG
<b>Resource Category</b>	supplemental
<b>URL</b>	<a href="https://lwbin-dev.ad.umanitoba.ca/data/dataset/d7e44314-bde4-4585-837c-6a48533688bb/resource/2802e9f9-14b9-47c6-ac66-cf0e2c62bc61/download/mbglweatherstation_mmf1_stlaurent_facingsouth_210924s.jpg">https://lwbin-dev.ad.umanitoba.ca/data/dataset/d7e44314-bde4-4585-837c-6a48533688bb/resource/2802e9f9-14b9-47c6-ac66-cf0e2c62bc61/download/mbglweatherstation_mmf1_stlaurent_facingsouth_210924s.jpg</a>
<b>Name</b>	St Laurent Li Taan Aen Staansyoon - Image 3
<b>Description</b>	St Laurent Li Taan Aen Staansyoon - Image 3
<b>Format</b>	JPEG
<b>Resource Category</b>	supplemental
<b>URL</b>	<a href="https://lwbin-dev.ad.umanitoba.ca/data/dataset/d7e44314-bde4-4585-837c-6a48533688bb/resource/8d22302c-abdb-4995-ad9f-20ca6947951b/download/mmf1_stlaurent_csv">https://lwbin-dev.ad.umanitoba.ca/data/dataset/d7e44314-bde4-4585-837c-6a48533688bb/resource/8d22302c-abdb-4995-ad9f-20ca6947951b/download/mmf1_stlaurent_csv</a>
<b>Name</b>	St.Laurent Li Taan Aen Staansyoon Archive
<b>Description</b>	This data file contains historical or archived. Wind and gust speeds reported at St Laurent Li Taan Aen Staansyoon indicate speeds that would be felt nearby on the lake only when to NNW. The anemometer is sheltered from the full force of the wind by trees in other directions. Archived data from St Laurent Li Taan Aen Staansyoon that covers data from: 1 October 13 to 15, 2021 3. October 15, 2021 to January 25, 2022 Updated 2022-03-11 with new QA/QC filters. QA/QC filters are described in Weather Station Codebook.
<b>Format</b>	CSV
<b>Resource Category</b>	data
<b>URL</b>	<a href="https://canwinmap.ad.umanitoba.ca/geoserver/ows?service=WFS&amp;version=1.0.0&amp;request=GetFeature&amp;typename=geonode%3AMMF_stations&amp;outputFormat=json&amp;srs=EPSG%3A4326&amp;srsName=EPSG%3A4326&amp;access_token=q">https://canwinmap.ad.umanitoba.ca/geoserver/ows?service=WFS&amp;version=1.0.0&amp;request=GetFeature&amp;typename=geonode%3AMMF_stations&amp;outputFormat=json&amp;srs=EPSG%3A4326&amp;srsName=EPSG%3A4326&amp;access_token=q</a>
<b>Name</b>	MMF Stations
<b>Description</b>	The following is a map view of the weather stations in the Weather Keeper Program.
<b>Format</b>	GeoJSON
<b>Resource Category</b>	web_services

## Related Publications

<b>Title</b>	Weather Station Sensor Manuals
<b>URL</b>	<a href="https://lwbin-dev.ad.umanitoba.ca/data/publication/met-sensor-manuals">https://lwbin-dev.ad.umanitoba.ca/data/publication/met-sensor-manuals</a>

## Instrument details

<b>Title</b>	St Laurent Li Taan Aen Staansyoon Sensors
<b>URL</b>	<a href="https://lwbin-dev.ad.umanitoba.ca/data/instrument_details/met-1-sensors">https://lwbin-dev.ad.umanitoba.ca/data/instrument_details/met-1-sensors</a>

## Deployment details

<b>Title</b>	St Laurent Li Taan Aen Staansyoon
<b>URL</b>	<a href="https://lwbin-dev.ad.umanitoba.ca/data/deployment_details/st-laur-deploy">https://lwbin-dev.ad.umanitoba.ca/data/deployment_details/st-laur-deploy</a>