

# Metadata

<b>Data Collector</b>	Herbert, Claire
<b>Deployment ID</b>	GL_LMB_M_2017
<b>Research Area</b>	manitoba-great-lakes
<b>Deployment Dates</b>	
<b>Location or Station ID</b>	GL_LMB_M
<b>Instrument Details</b>	
<b>Instrument Details 1</b>	
<b>Instrument Name</b>	Ecotriplet 1437
<b>Standardized Instrument Name</b>	WETLabs ECO Triplet sensor
<b>Instrument Unique ID</b>	BBFL2WB1437
<b>Instrument DOI</b>	DOI
<b>Description</b>	A three-optical-sensor, user-defined instrument that may carry any combination of single-wavelength fluorometers or scattering meters. The fluorometers can be configured (with typical sensitivities) for chlorophyll (470/695 nm, sensitivity 0.015-0.025 ug/l), FDOM (370/460 nm, sensitivity 0.184 ppb), phycocyanin (630/680 nm, 0.086 ppb), phycoerythrin (520/595 nm, sensitivity 0.086 ppb), uranine (470/530 nm, sensitivity 0.073 ppb) or rhodamine (520/595 nm, 0.086 ppb). The scattering meter can typically measure optical scattering at blue, green or red wavelengths (412, 470, 532, 650, 700 and 880 nm, sensitivity 0.002-0.003 m <sup>-1</sup> ).
<b>Instrument Details 2</b>	
<b>Instrument Name</b>	CT 1578
<b>Standardized Instrument Name</b>	Alec CT (conductivity, temperature) sampler
<b>Instrument Unique ID</b>	1578

<b>Instrument DOI</b>	DOI
<b>Description</b>	ACT-HR Compact-CT Conductivity and Temperature sensor used on Manitoba Great Lakes Moorings
<b>Related Files</b>	

## Data and Resources

<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/c7a782e0-61f8-4524-b942-0f79bd3d6a83/resource/fe47d080-9538-44d4-b0e7-4f3ca32964d2/download/gl_lmb_m_deploymentnotes.txt">https://canwin-datahub.ad.umanitoba.ca/data/dataset/c7a782e0-61f8-4524-b942-0f79bd3d6a83/resource/fe47d080-9538-44d4-b0e7-4f3ca32964d2/download/gl_lmb_m_deploymentnotes.txt</a>
<b>Name</b>	GL_LMB_M Deployment notes
<b>Description</b>	Notes regarding the 2017 deployments of the Lake Manitoba mooring
<b>Format</b>	TXT
<b>Resource Category</b>	documents

## Instrument details

<b>Title</b>	Alec CT 1578
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/fr/instrument_details/alec-ct-1578">https://canwin-datahub.ad.umanitoba.ca/data/fr/instrument_details/alec-ct-1578</a>
<b>Title</b>	Ecotriplet 1437
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/fr/instrument_details/ecotriplet-1437">https://canwin-datahub.ad.umanitoba.ca/data/fr/instrument_details/ecotriplet-1437</a>

## Campaigns

<b>Title</b>	MBGL Synoptic Survey 3 September 17 - September 29 , 2017
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/fr/campaign/mbgl-ss3-2017">https://canwin-datahub.ad.umanitoba.ca/data/fr/campaign/mbgl-ss3-2017</a>