

Metadata

Data Collector	Herbert, Claire
Deployment ID	GL_LMB_M_2017
Research Area	manitoba-great-lakes
Deployment Dates	
Location or Station ID	GL_LMB_M
Instrument Details	
Instrument Details 1	
Instrument Name	Ecotriplet 1437
Standardized Instrument Name	WETLabs ECO Triplet sensor
Instrument Unique ID	BBFL2WB1437
Instrument DOI	DOI
Description	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 ⁻¹).
Instrument Details 2	
Instrument Name	CT 1578
Standardized Instrument Name	Alec CT (conductivity, temperature) sampler
Instrument Unique ID	1578

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

Data and Resources

URL	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
Name	GL_LMB_M Deployment notes
Description	Notes regarding the 2017 deployments of the Lake Manitoba mooring
Format	TXT
Resource Category	documents

Instrument details

Title	Alec CT 1578
URL	https://canwin-datahub.ad.umanitoba.ca/data/instrument_details/alec-ct-1578
Title	Ecotriplet 1437
URL	https://canwin-datahub.ad.umanitoba.ca/data/instrument_details/ecotriplet-1437

Campaigns

Title	MBGL Synoptic Survey 3 September 17 - September 29 , 2017
URL	https://canwin-datahub.ad.umanitoba.ca/data/campaign/mbgl-ss3-2017