

Metadata

Data Collector	Herbert, claire
Deployment ID	GL_LWH_M_2017
Research Area	lake-waterhen
Deployment Dates	
Location or Station ID	GL_LWH_M
Instrument Details	
Instrument Details 1	
Instrument Name	Ecotriplet 1442
Standardized Instrument Name	WETLabs ECO Triplet sensor
Instrument Unique ID	BBFL2WB1442
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	Alec CT
Standardized Instrument Name	
Instrument Unique ID	1589

Instrument
DOI

DOI

Description Conductivity and Temperature sensor used on Manitoba Great Lakes Moorings

**Related
Files**

Data and Resources

URL https://canwin-datahub.ad.umanitoba.ca/data/dataset/e311c811-e54b-44db-a23f-ef79daa9ad18/resource/342f52fd-9302-4598-b900-771486cf22b8/download/gl_lwh_m_deploymentnotes_4aug2017.txt

Name GL_LWH_M Deployment Notes 4 August 2017

Description

Format TXT

**Resource
Category** documents

Campaigns

Title MBGL Synoptic Survey 3 September 17 - September 29 , 2017

URL <https://canwin-datahub.ad.umanitoba.ca/data/campaign/mbgl-ss3-2017>