

Metadata

Data Collector	Barber, David
Deployment ID	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

Related Files

1

**Related File
Name**

Ecotriplet 1442

Link

https://dev.uni-manitoba.links.com.au/data/instrument_details/ecotriplet-1442

Relationship

Describes

Related Files

2

**Related File
Name**

CT 1589

Link

https://dev.uni-manitoba.links.com.au/data/instrument_details/ct-1589

Relationship

Describes

Data and Resources

URL

https://lwbins-dev.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