

# Metadata

<b>Data Collector</b>	Barber, David
<b>Deployment ID</b>	2017
<b>Research Area</b>	lake-waterhen
<b>Deployment Dates</b>	
<b>Location or Station ID</b>	GL_LWH_M
<b>Instrument Details</b>	
<b>Instrument Details 1</b>	
<b>Instrument Name</b>	Ecotriplet 1442
<b>Standardized Instrument Name</b>	WETLabs ECO Triplet sensor
<b>Instrument Unique ID</b>	BBFL2WB1442
<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-1)
<b>Instrument Details 2</b>	
<b>Instrument Name</b>	Alec CT
<b>Standardized Instrument Name</b>	
<b>Instrument Unique ID</b>	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](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](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](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