

# Metadata

|                                     |  |
|-------------------------------------|--|
| <b>Data Collector</b>               | Herbert, claire  |
| <b>Deployment ID</b>                | GL_LWH_M_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**

## 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](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/en/campaign/mbgl-ss3-2017>