

# Metadata

<b>Standardized Instrument Name</b>	WETLabs ECO Triplet sensor
<b>Scheme URI</b>	<a href="http://vocab.nerc.ac.uk/collection/L22/current/TOOL0674/2/">http://vocab.nerc.ac.uk/collection/L22/current/TOOL0674/2/</a>
<b>Term URI</b>	SDN:L22::TOOL0674
<b>Instrument DOI</b>	
<b>Instrument Unique ID</b>	BBFL2WB-1437
<b>ID Type</b>	Serial Number
<b>Model No.</b>	1437
<b>Instrument Type</b>	Baseline
<b>Description</b>	Ecotriplet 1437 was deployed on GL_LWH_M
<b>Manufacturer</b>	Wetlabs
<b>Manufacturer type</b>	Organizational
<b>Notes</b>	
<b>Sensor Details</b>	
<b>Sensor Details 1</b>	
<b>Instrument Sensor Name</b>	ECO Phycocyanin (PC) Fluorometer
<b>Instrument Sensor Serial No.</b>	BBFL2WB-1437
<b>Sensor Range</b>	0-175
<b>Sensor Sensitivity</b>	0.086
<b>Sensor Units</b>	ppb
<b>Last Calibration Date</b>	2019-02-15
<b>Sensor Details 2</b>	
<b>Instrument Sensor Name</b>	ECO Chlorophyll (Chl) Flurometer
<b>Instrument Sensor Serial No.</b>	BBFL2WB-1437
<b>Sensor Range</b>	0-30; 0-50
<b>Sensor Sensitivity</b>	0.015; 0.025
<b>Sensor Units</b>	ug/l
<b>Last Calibration Date</b>	2019-02-15
<b>Sensor Details 3</b>	
<b>Instrument Sensor Name</b>	Scattering Meter

<b>Instrument Sensor Serial No.</b>	BBFL2WB-1437
<b>Sensor Range</b>	0-5; 0-3; 0-5
<b>Sensor Sensitivity</b>	0.003; 0.002
<b>Sensor Units</b>	m-1
<b>Last Calibration Date</b>	2019-02-09

## Data and Resources

<b>URL</b>	<a href="https://lwbin-dev.ad.umanitoba.ca/data/dataset/77e89bdc-8896-4ce7-a2d7-d5e1a57196f5/resource/fb7f3ce4-a5d1-42cf-b71e-3f550c356a92/download/bbfl2wb-1437.dev">https://lwbin-dev.ad.umanitoba.ca/data/dataset/77e89bdc-8896-4ce7-a2d7-d5e1a57196f5/resource/fb7f3ce4-a5d1-42cf-b71e-3f550c356a92/download/bbfl2wb-1437.dev</a>
<b>Name</b>	Ecotriplet 1437 Dev file
<b>Description</b>	Dev file required for conversion of data from ecotriplet 1437
<b>Format</b>	
<b>Resource Category</b>	scripts

<b>URL</b>	<a href="https://lwbin-dev.ad.umanitoba.ca/data/dataset/77e89bdc-8896-4ce7-a2d7-d5e1a57196f5/resource/6468a13a-4f63-4e28-9c9c-00cb814d104a/download/ecotriplet1437_chl_pe_scatter_repair_2019.pdf">https://lwbin-dev.ad.umanitoba.ca/data/dataset/77e89bdc-8896-4ce7-a2d7-d5e1a57196f5/resource/6468a13a-4f63-4e28-9c9c-00cb814d104a/download/ecotriplet1437_chl_pe_scatter_repair_2019.pdf</a>
<b>Name</b>	Calibration 2019 file
<b>Description</b>	Calibration file for scattering meter, phycocyanin and chlorophyll sensors for Ecotriplet 1437. Calibrated Feb. 15, 2019.
<b>Format</b>	PDF
<b>Resource Category</b>	documents

## Related Datasets

<b>Title</b>	Dataset example data
<b>URL</b>	<a href="https://lwbin-dev.ad.umanitoba.ca/data/dataset/erddap-data">https://lwbin-dev.ad.umanitoba.ca/data/dataset/erddap-data</a>

<b>Title</b>	Lake Waterhen Mooring Collection
<b>URL</b>	<a href="https://lwbin-dev.ad.umanitoba.ca/data/dataset/lwh_mooring">https://lwbin-dev.ad.umanitoba.ca/data/dataset/lwh_mooring</a>

## Deployment details

<b>Title</b>	test deployment
<b>URL</b>	<a href="https://lwbin-dev.ad.umanitoba.ca/data/deployment_details/test-deployment2">https://lwbin-dev.ad.umanitoba.ca/data/deployment_details/test-deployment2</a>