

# Metadata

<b>Data Collector</b>	Barber, David
<b>Deployment ID</b>	GL_LMB_M_2018
<b>Research Area</b>	lake-manitoba
<b>Deployment Dates</b>	
<b>Location or Station ID</b>	GL_LMB_M
<b>Instrument Details</b>	
<b>Instrument Details 1</b>	
<b>Instrument Name</b>	Ecotriplet 1437
<b>Standardized Instrument Name</b>	WETLabs ECO Triplet sensor
<b>Instrument Unique ID</b>	BBFL2WB1437
<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 <sup>-1</sup> ).
<b>Instrument Details 2</b>	
<b>Instrument Name</b>	Alect CT 1301
<b>Standardized Instrument Name</b>	Alec CT (conductivity, temperature) sampler
<b>Instrument Unique ID</b>	1301

**Instrument  
DOI**

DOI

**Description**

ACT-HR Compact-CT Conductivity and Temperature sensor used on Manitoba Great Lakes Moorings

**Related  
Files**