Metadata

Field	Value
Data Collector	Barber, David
Deployment ID	GL_LWH_M_2018
Research Area	manitoba-great-lakes
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

Field	Value
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 1589
Standardized Instrument Name	Alec CT (conductivity, temperature) sampler
Instrument Unique ID	1589
Instrument DOI	DOI
Description	Conductivity and Temperature sensor used on Manitoba Great Lakes Moorings

Related Files