

Metadata

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

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

Data and Resources

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

URL	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
Name	Calibration 2019 file
Description	Calibration file for scattering meter, phycocyanin and chlorophyll sensors for Ecotriplet 1437. Calibrated Feb. 15, 2019.
Format	PDF
Resource Category	documents

Related Datasets

Title	Dataset example data
URL	https://lwbin-dev.ad.umanitoba.ca/data/en/dataset/erddap-data

Title	Lake Waterhen Mooring Collection
URL	https://lwbin-dev.ad.umanitoba.ca/data/en/dataset/lwh_mooring

Deployment details

Title	test deployment
URL	https://lwbin-dev.ad.umanitoba.ca/data/en/deployment_details/test-deployment2