

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/dataset/erddap-data>

Title Lake Waterhen Mooring Collection

URL https://lwbin-dev.ad.umanitoba.ca/data/dataset/lwh_mooring

Deployment details

Title test deployment

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