[DRAFT] Dana catch-all

Website: https://www.bco-dmo.org/dataset/878992

Version: 1

Version Date: 2022-08-23

Abstract

This collects all the orphaned publications that were removed from a dataset, but need to be attached to something. It also is used to attach Supplemental Files that are no longer needed on a dataset, but cannot be removed unless they are affiliated with some dataset-- so this dataset is a workaround for that.

Table of Contents

- Dataset Description
 - Data Processing Description
- Data Files
- Supplemental Files
- Related Publications
- Parameters
- Instruments

Data Processing Description

This has a degree symbol that can be copied: 850 °C

[table of contents | back to top]

Data Files

File

Primary data file for dataset ID 737163

[table of contents | back to top]

Supplemental Files

File

Particle Flux Data Format Document

filename: Readme.flux (Octet Stream, 4.01 KB) MD5:f52450ea90f3c9f7363cd76012d06e27

This is a document which described the originators particle flux data files.

Primary Productivity Data Format Document

filename: Readme.pp (Octet Stream, 2.47 KB)
MD5:bd80522058c8ad1e0f1be4eaeab1622c

Documentation about the HOT data file format for the primary productivity data files.

[table of contents | back to top]

Related Publications

Pinheiro, J.C and D. Bates, D.M. Mixed-effects models in S and S-PLUS. Springer, New York, 2000. 528 pp. ISBN

0-387-98957-9.

Methods

Rosseel, Y. (2012). lavaan: AnRPackage for Structural Equation Modeling. Journal of Statistical Software, 48(2). https://doi.org/ $\frac{10.18637}{\text{jss.} \times 048.i02}$ Software

[table of contents | back to top]

Parameters

Parameter	Description	Units
DateTime_EST	Datetime of sampling in Eastern Standard Time	unitless
Latitude	Latitude of sampling site	decimal degrees
Longitude	Longitude of sampling site	decimal degrees
Cruise_ID	Cruise ID	unitless
Cast	Cast	unitless
Depth	Depth at which sample was collected	meters (m)
Salinity	Salinity (derived from CTD data)	psu

[table of contents | back to top]

Instruments

Dataset-specific Instrument Name	QuadNet	
Generic Instrument Name	Plankton Net	
Dataset-specific Description	Zooplankton were collected using a QuadNet during research cruises conducted in the Gulf of Alaska in 2018, 2019, and 2020	
Generic Instrument Description	A Plankton Net is a generic term for a sampling net that is used to collect plankton. It is used only when detailed instrument documentation is not available.	

[table of contents | back to top]