

Observations and Measurements

Field Names List

Parameter	Description	Units
cruise	Internal cruise identifier: Dead Zone Zooplankton: First two digits denote Year (10=2010; 11=2011) Last two digits denote cruise number for that year	text
cruise_official	UNOLS cruise identifier	text
station	Station Count	number
lat	Latitude	degrees
lon	Longitude	degrees
sample_ID	Unique ID for each Sample (#-AAA-#-#) First number is station; Letters denote gear type; second number is gear deployment sequence [called cast by DMO]; third number is Net number per deployment; broken up into its component parts to be served	alphanumeric
cast	gear deployment sequence	number
net	net number per deployment	number
occupation	relative geolocation: South station near mouth of Rappahannock River; North station near mouth of Choptank River	text
year	Year	4-digit year
month_local	month	number
day_local	day of the month	number
time_local	time of net tow	HH:MM;24-hour clock
gear	type of trawl	text
mesh	Size of Mesh	microns
depth_relative	Depth of a net: surface= surface to above pycnocline; pycnocline = through pycnocline; below pycnocline = between bottom and pycnocline; bottom = bottom to below pycnocline	text

Parameter	Description	Units
depth_start_nom	Sampling depth at start of tow	meters
depth_end_nom	Sampling depth at end of tow	meters
preservation	Type of preservative used for the samples	text
tow_duration	Time a net actively fished	minutes
vol_filt	Amount of water filtered	cubic meters
O2_mg_L_mean	Dissolved Oxygen averaged over the depth of a fishing net	milligrams per liter
time_accuracy	Percent of time net fished within designated depths to an accuracy of plus or minus 1 minute	minutes
ISO_DateTime_Local	ISO standard formatted Time	alphanumeric
comments	notes	text