

# NEFSC oceanographic profile (hydrography) data from multiple cruises in the the Gulf of Maine and Georges Bank, Northeast Continental Shelf of the United States from 1977-2009 (Hydrography project)

**Website:** <https://www.bco-dmo.org/dataset/3309>

**Data Type:** Cruise Results

**Version:** September 21, 2010

**Version Date:** 2010-09-21

## Project

» [Hydrography](#) (Hydrography)

## Program

» [National Marine Fisheries Service / Northeast Fisheries Science Center](#) (NMFS/NEFSC)

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## Dataset Description

Since 1977, the Northeast Fisheries Science Center has been collecting hydrographic data on the northeast US continental shelf in support of efforts to understand how the components of this ecosystem influence the distribution, abundance, and productivity of living marine resources. Temperature and salinity profile data are collected on all Northeast Fisheries Science Center cruises, amounting to nearly 2000 profiles collected each year on the northeast continental shelf from Cape Hatteras to the Gulf of Maine. The data are collected aboard a variety of vessels, but most regularly from the Delaware II, HB Bigelow. The data are used to characterize baseline conditions on the shelf, as documented in annual summaries of regional average temperature and salinity, surface and bottom property distributions and their anomalies relative to a consistent reference (<http://www.nefsc.noaa.gov/HydroAtlas>.) The data have been and continue to be used to monitor the seasonal to inter-annual variability of water properties on the northeast US continental shelf.

These data are also accessible directly from the National Marine Fisheries Center

<http://www.nefsc.noaa.gov/epd/ocean/MainPage/ioos.html> and from the National Oceanographic Data Center at <http://www.nodc.noaa.gov/>. Some of the data are also available from the Canadian Marine Environmental Data Service (MEDS) at <http://www.meds-sdmm.dfo-mpo.gc.ca/isdm-gdsi/index-eng.html>.

It is requested that people use the following standard acknowledgement when publishing or presenting results that utilize NMFS data extracted from BCO-DMO.

"This study utilized data collected by the NOAA's Northeast Fisheries Science Center as part of an ongoing mission to monitor and assess the Northeast Continental Shelf ecosystem."

The null values of '999' were replaced with 'nd'.

A unique purpose code has been assigned to each survey, identifying the Northeast Fisheries Science Center program or larger national program to which those data are associated.

Purpose Codes:

- 01 BLUEFISH SURVEY
- 02 LOBSTER SURVEY
- 03 COD SPAWNING SURVEY
- 04 COOPERATIVE RESEARCH SURVEY - GOOSEFISH
- 05 COOPERATIVE RESEARCH SURVEY - IBS COD
- 06 COOPERATIVE RESEARCH SURVEY - IBS YELLOWTAIL
- 07 COOPERATIVE RESEARCH SURVEY - GEAR SELECTIVITY STUDY
- 10 NMFS NEFSC BOTTOM TRAWL SURVEY
- 11 MASSACHUSETTS DMF BOTTOM TRAWL SURVEY
- 12 NMFS NEFSC HERRING BOTTOM TRAWL SURVEY
- 13 NMFS NEFSC MISCELLANEOUS BOTTOM TRAWL SURVEY
- 14 BIOME STATIONS
- 15 SCOTIAN SHELF REVISION
- 16 NMFS ACOUSTICS SURVEY
- 17 DEEPWATER SYSTEMATICS
- 19 EXPERIMENTAL GEAR TEST
- 20 GLOBEC BROADSCALE SURVEY
- 21 GLOBEC PROCESS STUDY
- 22 ECOSYSTEM MONITORING
- 23 MARMAP
- 24 LARVAL HERRING SURVEY
- 25 12-MILE DUMPSITE
- 26 ICNAF LARVAL HERRING SURVEY
- 27 WARM CORE RING CRUISE
- 28 COLTON CRUISE
- 29 STVOR CRUISE
- 30 FOREIGN BOTTOM TRAWL SURVEY
- 31 FOREIGN PELAGIC TRAWL SURVEY
- 32 FOREIGN MACKEREL SURVEY
- 33 FOREIGN FEEDING ECOLOGY
- 35 MISCELLANEOUS FOREIGN SURVEY
- 36 FOREIGN HERRING BOTTOM TRAWL SURVEY
- 37 FOREIGN SCALLOP SURVEY
- 38 FOREIGN GEAR CRUISE
- 40 NMFS NEFSC SHRIMP SURVEY
- 50 NMFS NEFSC CLAM AND QUAHOG SURVEY
- 60 NMFS NEFSC SEA SCALLOP SURVEY
- 70 NMFS NEFSC GEAR COMPARISON
- 71 NMFS GEAR/SENSOR TESTING AND MENSURATION
- 80 FOOD CHAIN DYNAMICS FEEDING ECOLOGY SURVEY
- 81 COASTAL OCEAN PROGRAM
- 82 APEX PREDATOR SURVEY
- 90 MISCELLANEOUS NON-RANDOM RESOURCE INVESTIGATION CRUISE
- 91 BENTHIC HABITAT STUDY
- 93 MARINE MAMMAL SURVEY

Occasionally, a cruise identifier (or opsid) contains more than one part. For example, ALB0301, actually consists of five (5) opsid's. This is because multiple hardware breakdowns during the cruise required that the ship return to port. Because these port visits spanned many days, different opsid's were assigned to each

contiguous leg of the cruise.

## Methods & Sampling

The temperature/salinity profile data provided here were collected using Niskin Bottles, Expendable Bathythermographs (XBT used in the 1970s and 1980s), Neil Brown Instrument systems MK3 and MK5 CTD units, and SeaBird Electronics SBE19 and SBE19+ SEACAT profilers and SBE 9/11 CTD units. On NEFSC surveys, CTD data are typically deployed in one of two modes: (1) during a bongo net tow, the CTD instrument is mounted on the conducting wire above the bongo frame and data are collected as a double oblique profile with the ship steaming at ~2 kts, (2) during a non-net tow, the CTD is mounted vertically on the wire and the sensors are soaked for one minute at the surface prior to descent. Because the sensors are not soaked at the surface prior to descent during bongo tows, the upper 30 meters or more of the downcast is unreliable. For this reason, the up-cast profile data has been processed as the primary data.

During the 1970's and 1980's, the Expendable Bathythermograph (XBT) was used to collect the data.

## Data Processing Description

All raw CTD profile data were processed using the Seabird manufactured software: DATCNV, FILTER, ALIGNCTD, BINAvg, DERIVE, and ASCIIOUT to produce 1 db averaged ASCII files. The CTD data provided should be considered high quality. The data have been calibrated with in situ water samples and have been subjected to rigorous quality control procedures. Following each cruise, water samples collected during vertical casts were analyzed using a Guildline AutoSal laboratory salinometer to provide quality control of the CTD salinity data. Vertical density profiles are examined for inversions due to bad conductivity or temperature readings and/or sensor misalignment. Egregious cases are replaced with a flag value of 999.

Processing was done by Maureen Taylor, Red Wright, David Mountain, and James Manning.

On September 21, 2010, edits were made to the file supplied to BCO-DMO to replace all occurrences of the missing value "999" with the missing value of "nd". Also, three character ship abbreviations were replaced with two character abbreviations to match those used in the EcoMon Zooplankton datasets.

Please note that some of the parameter names have been changed (or added) from those provided by the data contributor in order to facilitate data interoperability and data reuse. For example, the parameter `gmt_yday1` was changed to `yrday_gmt` and month, day, and time parameters were added, based on the values of `yrday_gmt`.

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## Data Files

File
<b>hydrodata.csv</b> (Comma Separated Values (.csv), 301.23 MB) MD5:0c1c62deb0eb98a6d1d9a0364ff2345c
Primary data file for dataset ID 3309

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## Parameters

Parameter	Description	Units
year	4-digit year (i.e. 1992) in which the cruise takes place	
vessel_number	Vessel number for individual ship	
cruise_id	distinct cruise identification	
cast	Cast number (unique per gear_type per cruiseid)	
depth_w	Station depth (meters)	meters
lon	longitude, negative = west	decimal degrees
lat	latitude, negative = south	decimal degrees
yrday_gmt	gmt yearday (Julian Calendar)	decimal
press	depth of sample reported as pressure	decibars
temp	temperature	deg C
sal	salinity	PSU
opsid	Concatenation of year, vessel number, and vessel abbreviation	
purpose_code	two digit program identifier for a cruise that is part of a larger Center of national program	
month	GMT month of the cruise	
day	GMT day of the cruise	
time	GMT time of the data	

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## Instruments

<b>Dataset-specific Instrument Name</b>	CTD Neil Brown Mark V
<b>Generic Instrument Name</b>	CTD Neil Brown Mark 5
<b>Dataset-specific Description</b>	MK5
<b>Generic Instrument Description</b>	The Neil Brown Instrument Systems Mark 5 CTD is used to measure conductivity, temperature, and depth of sea water. The MK5 profiler has a higher sampling rate than the SeaBird SEACAT. (For the GLOBEC Georges Bank project the Mark 5 was instrumented with an expanded suite of sensors and deployed almost exclusively at GLOBEC Standard stations.)

<b>Dataset-specific Instrument Name</b>	CTD Neil Brown Mark III
<b>Generic Instrument Name</b>	CTD Neil Brown Mark III
<b>Generic Instrument Description</b>	The Neil Brown Instrument Systems Mark III Conductivity, Temperature, Depth (CTD) instrument is an integral unit containing pressure, temperature and conductivity sensors with an optional dissolved oxygen sensor in a pressure-hardened casing. Developed in the 1970s, the Neil Brown CTD unit was able to digitize conductivity, temperature and pressure measurements at sufficient speeds to permit oceanographers to study 10 cm features at winch lowering speeds of 30 meters per minute. The most widely used variant in the 1980s and 1990s was the MK3B. The MK3C fitted with an improved pressure sensor to reduce hysteresis was developed to meet the requirements of the WOCE project. The instrument is no longer in production, but is supported (repair and calibration) by General Oceanics.

<b>Dataset-specific Instrument Name</b>	CTD Sea-Bird 911
<b>Generic Instrument Name</b>	CTD Sea-Bird 911
<b>Dataset-specific Description</b>	SBE9/11
<b>Generic Instrument Description</b>	The Sea-Bird SBE 911 is a type of CTD instrument package. The SBE 911 includes the SBE 9 Underwater Unit and the SBE 11 Deck Unit (for real-time readout using conductive wire) for deployment from a vessel. The combination of the SBE 9 and SBE 11 is called a SBE 911. The SBE 9 uses Sea-Bird's standard modular temperature and conductivity sensors (SBE 3 and SBE 4). The SBE 9 CTD can be configured with auxiliary sensors to measure other parameters including dissolved oxygen, pH, turbidity, fluorescence, light (PAR), light transmission, etc.). More information from Sea-Bird Electronics.

<b>Dataset-specific Instrument Name</b>	CTD Sea-Bird SBE 911plus
<b>Generic Instrument Name</b>	CTD Sea-Bird SBE 911plus
<b>Generic Instrument Description</b>	The Sea-Bird SBE 911 plus is a type of CTD instrument package for continuous measurement of conductivity, temperature and pressure. The SBE 911 plus includes the SBE 9plus Underwater Unit and the SBE 11plus Deck Unit (for real-time readout using conductive wire) for deployment from a vessel. The combination of the SBE 9 plus and SBE 11 plus is called a SBE 911 plus. The SBE 9 plus uses Sea-Bird's standard modular temperature and conductivity sensors (SBE 3 plus and SBE 4). The SBE 9 plus CTD can be configured with up to eight auxiliary sensors to measure other parameters including dissolved oxygen, pH, turbidity, fluorescence, light (PAR), light transmission, etc.). more information from Sea-Bird Electronics

<b>Dataset-specific Instrument Name</b>	CTD Sea-Bird SEACAT 19
<b>Generic Instrument Name</b>	CTD Sea-Bird SEACAT 19
<b>Generic Instrument Description</b>	The Sea-Bird SBE 19 SEACAT Recorder measures conductivity, temperature, and pressure (depth). The SEACAT is self-powered and self-contained and can be deployed in profiling or moored mode. The SBE 19 SEACAT was replaced in 2001 by the 19plus. more information from Sea-Bird Electronics

<b>Dataset-specific Instrument Name</b>	Expendable Bathythermograph
<b>Generic Instrument Name</b>	Expendable Bathythermograph
<b>Dataset-specific Description</b>	The XBT was used during the 1970's and 1980's.
<b>Generic Instrument Description</b>	An XBT is an expendable free-fall temperature probe that provides a profile of measured temperature against depth calculated from a fall-rate model. For example, two popular XBT models are the T-5 and T-7 probes from Sippican. More information is available from Lockheed Martin Sippican at URL: <a href="http://www.sippican.com/">http://www.sippican.com/</a> .

<b>Dataset-specific Instrument Name</b>	Niskin Bottle
<b>Generic Instrument Name</b>	Niskin bottle
<b>Generic Instrument Description</b>	A Niskin bottle (a next generation water sampler based on the Nansen bottle) is a cylindrical, non-metallic water collection device with stoppers at both ends. The bottles can be attached individually on a hydrowire or deployed in 12, 24, or 36 bottle Rosette systems mounted on a frame and combined with a CTD. Niskin bottles are used to collect discrete water samples for a range of measurements including pigments, nutrients, plankton, etc.

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## Deployments

### EN261

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57401">https://www.bco-dmo.org/deployment/57401</a>
<b>Platform</b>	R/V Endeavor
<b>Start Date</b>	1995-02-10
<b>End Date</b>	1995-02-20
<b>Description</b>	broad-scale

### EN263

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57403">https://www.bco-dmo.org/deployment/57403</a>
<b>Platform</b>	R/V Endeavor
<b>Report</b>	<a href="http://globec.whoi.edu/globec-dir/reports/en263/EN263.pdf">http://globec.whoi.edu/globec-dir/reports/en263/EN263.pdf</a>
<b>Start Date</b>	1995-03-13
<b>End Date</b>	1995-03-24
<b>Description</b>	broad-scale

#### EN265

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57405">https://www.bco-dmo.org/deployment/57405</a>
<b>Platform</b>	R/V Endeavor
<b>Start Date</b>	1995-04-11
<b>End Date</b>	1995-04-22
<b>Description</b>	broad-scale

#### EN276

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57413">https://www.bco-dmo.org/deployment/57413</a>
<b>Platform</b>	R/V Endeavor
<b>Report</b>	<a href="http://globec.whoi.edu/globec-dir/reports/en276/EN276.pdf">http://globec.whoi.edu/globec-dir/reports/en276/EN276.pdf</a>
<b>Start Date</b>	1996-01-10
<b>End Date</b>	1996-01-22
<b>Description</b>	broad-scale

#### EN278

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57414">https://www.bco-dmo.org/deployment/57414</a>
<b>Platform</b>	R/V Endeavor
<b>Start Date</b>	1996-02-13
<b>End Date</b>	1996-02-25
<b>Description</b>	broad-scale

#### EN282

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57415">https://www.bco-dmo.org/deployment/57415</a>
<b>Platform</b>	R/V Endeavor
<b>Start Date</b>	1996-04-08
<b>End Date</b>	1996-04-20
<b>Description</b>	broad-scale

#### EN320

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57427">https://www.bco-dmo.org/deployment/57427</a>
<b>Platform</b>	R/V Endeavor
<b>Report</b>	<a href="http://globec.who.edu/globec-dir/reports/en320new/en320mda.htm">http://globec.who.edu/globec-dir/reports/en320new/en320mda.htm</a>
<b>Start Date</b>	1999-03-10
<b>End Date</b>	1999-03-23
<b>Description</b>	broad-scale

#### EN395

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58166">https://www.bco-dmo.org/deployment/58166</a>
<b>Platform</b>	R/V Endeavor
<b>Start Date</b>	2004-06-25
<b>End Date</b>	2004-08-03
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### OC275

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57440">https://www.bco-dmo.org/deployment/57440</a>
<b>Platform</b>	R/V Oceanus
<b>Start Date</b>	1996-03-11
<b>End Date</b>	1996-03-22
<b>Description</b>	broad-scale

#### OC298

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57444">https://www.bco-dmo.org/deployment/57444</a>
<b>Platform</b>	R/V Oceanus
<b>Report</b>	<a href="http://globec.who.edu/globec-dir/reports/oc298/cruisereport.html">http://globec.who.edu/globec-dir/reports/oc298/cruisereport.html</a>
<b>Start Date</b>	1997-02-11
<b>End Date</b>	1997-02-23
<b>Description</b>	broad-scale

#### OC300

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57446">https://www.bco-dmo.org/deployment/57446</a>
<b>Platform</b>	R/V Oceanus
<b>Report</b>	<a href="http://globec.who.edu/globec-dir/reports/oc300/oc300rpt.mr7.html">http://globec.who.edu/globec-dir/reports/oc300/oc300rpt.mr7.html</a>
<b>Start Date</b>	1997-03-16
<b>End Date</b>	1997-03-28
<b>Description</b>	broad-scale

#### OC301



<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57447">https://www.bco-dmo.org/deployment/57447</a>
<b>Platform</b>	R/V Oceanus
<b>Report</b>	<a href="http://globec.whoi.edu/globec-dir/reports/oc301/oc301.html">http://globec.whoi.edu/globec-dir/reports/oc301/oc301.html</a>
<b>Start Date</b>	1997-04-05
<b>End Date</b>	1997-04-17
<b>Description</b>	process fish vital rates

#### OC302

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57448">https://www.bco-dmo.org/deployment/57448</a>
<b>Platform</b>	R/V Oceanus
<b>Report</b>	<a href="http://globec.whoi.edu/globec-dir/reports/oc302/oc302.html">http://globec.whoi.edu/globec-dir/reports/oc302/oc302.html</a>
<b>Start Date</b>	1997-04-22
<b>End Date</b>	1997-05-02
<b>Description</b>	broad-scale

#### OC303

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57449">https://www.bco-dmo.org/deployment/57449</a>
<b>Platform</b>	R/V Oceanus
<b>Report</b>	<a href="http://globec.whoi.edu/globec-dir/reports/oc303/oc303.html">http://globec.whoi.edu/globec-dir/reports/oc303/oc303.html</a>
<b>Start Date</b>	1997-05-06
<b>End Date</b>	1997-05-23
<b>Description</b>	process

#### OC317

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57451">https://www.bco-dmo.org/deployment/57451</a>
<b>Platform</b>	R/V Oceanus
<b>Start Date</b>	1998-02-06
<b>End Date</b>	1998-02-19
<b>Description</b>	broad-scale

#### OC319

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57452">https://www.bco-dmo.org/deployment/57452</a>
<b>Platform</b>	R/V Oceanus
<b>Report</b>	<a href="http://globec.whoi.edu/globec-dir/reports/oc319/oc319new/oc319rpt.8april98.htm">http://globec.whoi.edu/globec-dir/reports/oc319/oc319new/oc319rpt.8april98.htm</a>
<b>Start Date</b>	1998-03-15
<b>End Date</b>	1998-03-27
<b>Description</b>	broad-scale

#### OC322

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57454">https://www.bco-dmo.org/deployment/57454</a>
<b>Platform</b>	R/V Oceanus
<b>Report</b>	<a href="http://globec.whoi.edu/globec-dir/reports/oc322/oc322.html">http://globec.whoi.edu/globec-dir/reports/oc322/oc322.html</a>
<b>Start Date</b>	1998-04-15
<b>End Date</b>	1998-04-27
<b>Description</b>	broad-scale

#### OC336

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57459">https://www.bco-dmo.org/deployment/57459</a>
<b>Platform</b>	R/V Oceanus
<b>Report</b>	<a href="http://globec.whoi.edu/globec-dir/reports/oc336/oc336cruise-report.html">http://globec.whoi.edu/globec-dir/reports/oc336/oc336cruise-report.html</a>
<b>Start Date</b>	1999-02-11
<b>End Date</b>	1999-02-23
<b>Description</b>	broad-scale

#### OC341

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57464">https://www.bco-dmo.org/deployment/57464</a>
<b>Platform</b>	R/V Oceanus
<b>Report</b>	<a href="http://globec.whoi.edu/globec-dir/reports/oc341/reptoc341.html">http://globec.whoi.edu/globec-dir/reports/oc341/reptoc341.html</a>
<b>Start Date</b>	1999-04-16
<b>End Date</b>	1999-04-27
<b>Description</b>	broad-scale

#### OC384

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58167">https://www.bco-dmo.org/deployment/58167</a>
<b>Platform</b>	R/V Oceanus
<b>Start Date</b>	2002-10-24
<b>End Date</b>	2002-11-02
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project. The special focus of this cruise was benthic habitat mapping in the Mid-Atlantic Bight region. Cruise start and end dates were corrected on 2/19/2015 to match the cruise schedule published by the vessel operator. Cruise information and original data are available from the NSF R2R data catalog.

#### AJ9201

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58168">https://www.bco-dmo.org/deployment/58168</a>
<b>Platform</b>	R/V Abel-J
<b>Start Date</b>	1992-08-02
<b>End Date</b>	1992-09-06
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

**AJ9301**

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58169">https://www.bco-dmo.org/deployment/58169</a>
<b>Platform</b>	R/V Abel-J
<b>Start Date</b>	1993-08-05
<b>End Date</b>	1993-08-23
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

**AJ9501**

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58170">https://www.bco-dmo.org/deployment/58170</a>
<b>Platform</b>	R/V Abel-J
<b>Start Date</b>	1995-07-11
<b>End Date</b>	1995-08-01
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

**AJ9502**

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58171">https://www.bco-dmo.org/deployment/58171</a>
<b>Platform</b>	R/V Abel-J
<b>Start Date</b>	1995-08-08
<b>End Date</b>	1995-09-04
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

**AJ9601**

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58172">https://www.bco-dmo.org/deployment/58172</a>
<b>Platform</b>	R/V Abel-J
<b>Start Date</b>	1996-06-20
<b>End Date</b>	1996-06-28
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

**AJ9602**

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58173">https://www.bco-dmo.org/deployment/58173</a>
<b>Platform</b>	R/V Abel-J
<b>Start Date</b>	1996-07-01
<b>End Date</b>	1996-07-10
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

**AJ9603**

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58174">https://www.bco-dmo.org/deployment/58174</a>
<b>Platform</b>	R/V Abel-J
<b>Start Date</b>	1996-07-17
<b>End Date</b>	1996-07-30
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

**AJ9604**

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58175">https://www.bco-dmo.org/deployment/58175</a>
<b>Platform</b>	R/V Abel-J
<b>Start Date</b>	1996-08-09
<b>End Date</b>	1996-08-28
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

**AJ9701**

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58176">https://www.bco-dmo.org/deployment/58176</a>
<b>Platform</b>	R/V Abel-J
<b>Start Date</b>	1997-08-23
<b>End Date</b>	1997-09-03
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

**AJ9801**

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58177">https://www.bco-dmo.org/deployment/58177</a>
<b>Platform</b>	R/V Abel-J
<b>Start Date</b>	1998-07-09
<b>End Date</b>	1998-09-02
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

**AJ9901**

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58178">https://www.bco-dmo.org/deployment/58178</a>
<b>Platform</b>	R/V Abel-J
<b>Start Date</b>	1999-06-03
<b>End Date</b>	1999-06-11
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

**AJ9902**

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58179">https://www.bco-dmo.org/deployment/58179</a>
<b>Platform</b>	R/V Abel-J
<b>Start Date</b>	1999-07-30
<b>End Date</b>	1999-08-27
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL0001

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58180">https://www.bco-dmo.org/deployment/58180</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2000-02-10
<b>End Date</b>	2000-02-29
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL0002

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58181">https://www.bco-dmo.org/deployment/58181</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2000-03-16
<b>End Date</b>	2000-05-03
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL0003

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58182">https://www.bco-dmo.org/deployment/58182</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2000-06-21
<b>End Date</b>	2000-06-28
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL0004

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58183">https://www.bco-dmo.org/deployment/58183</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2000-07-07
<b>End Date</b>	2000-08-18
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL0005

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58184">https://www.bco-dmo.org/deployment/58184</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2000-08-23
<b>End Date</b>	2000-08-29
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL0006

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58185">https://www.bco-dmo.org/deployment/58185</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2000-09-06
<b>End Date</b>	2000-10-21
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL0007

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58186">https://www.bco-dmo.org/deployment/58186</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2000-10-31
<b>End Date</b>	2000-11-16
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL0102

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58187">https://www.bco-dmo.org/deployment/58187</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2001-01-30
<b>End Date</b>	2001-02-23
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL0103

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58188">https://www.bco-dmo.org/deployment/58188</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2001-02-28
<b>End Date</b>	2001-04-30
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL0106

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58189">https://www.bco-dmo.org/deployment/58189</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2001-05-20
<b>End Date</b>	2001-05-25
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL0107

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58190">https://www.bco-dmo.org/deployment/58190</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2001-06-28
<b>End Date</b>	2001-08-16
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL0108

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58191">https://www.bco-dmo.org/deployment/58191</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2001-07-24
<b>End Date</b>	2001-08-03
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL0109

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57657">https://www.bco-dmo.org/deployment/57657</a>
<b>Platform</b>	R/V Albatross IV
<b>Report</b>	<a href="http://www.nefsc.noaa.gov/nefsc/publications/crd/crd0208/#tbls">http://www.nefsc.noaa.gov/nefsc/publications/crd/crd0208/#tbls</a>
<b>Start Date</b>	2001-08-21
<b>End Date</b>	2001-08-28
<b>Description</b>	NOAA EcoMon survey (Ecosystems Monitoring) cruise

#### AL0110

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58192">https://www.bco-dmo.org/deployment/58192</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2001-09-05
<b>End Date</b>	2001-10-22
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL0111

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57658">https://www.bco-dmo.org/deployment/57658</a>
<b>Platform</b>	R/V Albatross IV
<b>Report</b>	<a href="http://www.nefsc.noaa.gov/nefsc/publications/crd/crd0208/#tbls">http://www.nefsc.noaa.gov/nefsc/publications/crd/crd0208/#tbls</a>
<b>Start Date</b>	2001-10-30
<b>End Date</b>	2001-11-16
<b>Description</b>	NOAA EcoMon survey (Ecosystems Monitoring) cruise

#### AL0202

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57659">https://www.bco-dmo.org/deployment/57659</a>
<b>Platform</b>	R/V Albatross IV
<b>Report</b>	<a href="http://www.nefsc.noaa.gov/nefsc/publications/crd/crd0305/#tbl">http://www.nefsc.noaa.gov/nefsc/publications/crd/crd0305/#tbl</a>
<b>Start Date</b>	2002-01-23
<b>End Date</b>	2002-01-30
<b>Description</b>	NOAA EcoMon survey (Ecosystems Monitoring) cruise

#### AL0203

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58193">https://www.bco-dmo.org/deployment/58193</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2002-02-07
<b>End Date</b>	2002-03-02
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL0204

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58194">https://www.bco-dmo.org/deployment/58194</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2002-03-06
<b>End Date</b>	2002-04-25
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL0206

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57660">https://www.bco-dmo.org/deployment/57660</a>
<b>Platform</b>	R/V Albatross IV
<b>Report</b>	<a href="http://www.nefsc.noaa.gov/nefsc/publications/crd/crd0305/#tbl">http://www.nefsc.noaa.gov/nefsc/publications/crd/crd0305/#tbl</a>
<b>Start Date</b>	2002-05-23
<b>End Date</b>	2002-06-06
<b>Description</b>	NOAA EcoMon survey (Ecosystems Monitoring) cruise



**AL0208**

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58195">https://www.bco-dmo.org/deployment/58195</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2002-07-18
<b>End Date</b>	2002-08-15
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

**AL0209**

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58196">https://www.bco-dmo.org/deployment/58196</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2002-08-21
<b>End Date</b>	2002-08-29
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

**AL0210**

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58197">https://www.bco-dmo.org/deployment/58197</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2002-09-04
<b>End Date</b>	2002-10-25
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

**AL0301**

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58198">https://www.bco-dmo.org/deployment/58198</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2003-07-02
<b>End Date</b>	2003-09-05
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

**AL0305**

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58199">https://www.bco-dmo.org/deployment/58199</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2003-09-08
<b>End Date</b>	2003-11-01
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

**AL0306**

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57665">https://www.bco-dmo.org/deployment/57665</a>
<b>Platform</b>	R/V Albatross IV
<b>Report</b>	<a href="http://www.nefsc.noaa.gov/nefsc/publications/crd/crd0412/#tab">http://www.nefsc.noaa.gov/nefsc/publications/crd/crd0412/#tab</a>
<b>Start Date</b>	2003-11-03
<b>End Date</b>	2003-11-12
<b>Description</b>	Ecosystem Monitoring Survey cruise

#### AL0401

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57666">https://www.bco-dmo.org/deployment/57666</a>
<b>Platform</b>	R/V Albatross IV
<b>Report</b>	<a href="http://www.nefsc.noaa.gov/nefsc/publications/crd/crd0503/#tab">http://www.nefsc.noaa.gov/nefsc/publications/crd/crd0503/#tab</a>
<b>Start Date</b>	2004-01-25
<b>End Date</b>	2004-01-27
<b>Description</b>	NOAA EcoMon survey (Ecosystems Monitoring) cruise

#### AL0402

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58200">https://www.bco-dmo.org/deployment/58200</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2004-02-05
<b>End Date</b>	2004-02-28
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL0403

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58201">https://www.bco-dmo.org/deployment/58201</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2004-03-03
<b>End Date</b>	2004-04-22
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL0404

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58202">https://www.bco-dmo.org/deployment/58202</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2004-04-29
<b>End Date</b>	2004-05-19
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL0405

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57667">https://www.bco-dmo.org/deployment/57667</a>
<b>Platform</b>	R/V Albatross IV
<b>Report</b>	<a href="http://www.nefsc.noaa.gov/nefsc/publications/crd/crd0503/#tab">http://www.nefsc.noaa.gov/nefsc/publications/crd/crd0503/#tab</a>
<b>Start Date</b>	2004-05-25
<b>End Date</b>	2004-06-08
<b>Description</b>	NOAA EcoMon survey (Ecosystems Monitoring) cruise

#### AL0406

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58203">https://www.bco-dmo.org/deployment/58203</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2004-07-07
<b>End Date</b>	2004-08-05
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL0408

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57668">https://www.bco-dmo.org/deployment/57668</a>
<b>Platform</b>	R/V Albatross IV
<b>Report</b>	<a href="http://www.nefsc.noaa.gov/nefsc/publications/crd/crd0503/#tab">http://www.nefsc.noaa.gov/nefsc/publications/crd/crd0503/#tab</a>
<b>Start Date</b>	2004-08-17
<b>End Date</b>	2004-08-31
<b>Description</b>	NOAA EcoMon (Ecosystems Monitoring) cruise

#### AL0409

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58204">https://www.bco-dmo.org/deployment/58204</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2004-09-11
<b>End Date</b>	2004-10-27
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL0410

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57669">https://www.bco-dmo.org/deployment/57669</a>
<b>Platform</b>	R/V Albatross IV
<b>Report</b>	<a href="http://www.nefsc.noaa.gov/nefsc/publications/crd/crd0503/#tab">http://www.nefsc.noaa.gov/nefsc/publications/crd/crd0503/#tab</a>
<b>Start Date</b>	2004-11-02
<b>End Date</b>	2004-11-18
<b>Description</b>	NOAA EcoMon (Ecosystems Monitoring) cruise

**AL0501**

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58205">https://www.bco-dmo.org/deployment/58205</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2005-01-19
<b>End Date</b>	2005-01-26
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

**AL0502**

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58206">https://www.bco-dmo.org/deployment/58206</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2005-02-01
<b>End Date</b>	2005-02-25
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

**AL0503**

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58207">https://www.bco-dmo.org/deployment/58207</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2005-03-04
<b>End Date</b>	2005-04-21
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

**AL0504**

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58208">https://www.bco-dmo.org/deployment/58208</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2005-04-29
<b>End Date</b>	2005-05-17
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

**AL0505**

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57671">https://www.bco-dmo.org/deployment/57671</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2005-05-22
<b>End Date</b>	2005-06-07

**AL0506**

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58209">https://www.bco-dmo.org/deployment/58209</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2005-07-13
<b>End Date</b>	2005-08-12
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL0507

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57672">https://www.bco-dmo.org/deployment/57672</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2005-08-12
<b>End Date</b>	2005-08-24

#### AL0508

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58210">https://www.bco-dmo.org/deployment/58210</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2005-09-07
<b>End Date</b>	2005-11-04
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL0509

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57673">https://www.bco-dmo.org/deployment/57673</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2005-11-03
<b>End Date</b>	2005-11-17

#### AL0602

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58211">https://www.bco-dmo.org/deployment/58211</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2006-02-08
<b>End Date</b>	2006-03-02
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL0603

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58212">https://www.bco-dmo.org/deployment/58212</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2006-03-08
<b>End Date</b>	2006-04-19
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL0604

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58213">https://www.bco-dmo.org/deployment/58213</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2006-05-05
<b>End Date</b>	2006-05-26
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL0605

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57675">https://www.bco-dmo.org/deployment/57675</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2006-06-07
<b>End Date</b>	2006-06-14
<b>Description</b>	NOAA EcoMon (Ecosystems Monitoring) cruise collecting zooplankton for CMarZ

#### AL0606

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58214">https://www.bco-dmo.org/deployment/58214</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2006-07-14
<b>End Date</b>	2006-08-11
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL0607

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57676">https://www.bco-dmo.org/deployment/57676</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2006-08-16
<b>End Date</b>	2006-08-30
<b>Description</b>	NOAA EcoMon (Ecosystems Monitoring) cruise collecting zooplankton for CMarZ

#### AL0608

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58215">https://www.bco-dmo.org/deployment/58215</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2006-09-06
<b>End Date</b>	2006-10-26
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL0701

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58216">https://www.bco-dmo.org/deployment/58216</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2007-01-17
<b>End Date</b>	2007-01-25
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL0702

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58217">https://www.bco-dmo.org/deployment/58217</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2007-02-07
<b>End Date</b>	2007-03-02
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL0703

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58218">https://www.bco-dmo.org/deployment/58218</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2007-03-08
<b>End Date</b>	2007-04-28
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL0705

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58219">https://www.bco-dmo.org/deployment/58219</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2007-07-11
<b>End Date</b>	2007-08-15
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL0707

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58220">https://www.bco-dmo.org/deployment/58220</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2007-09-06
<b>End Date</b>	2007-11-01
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL0708

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58221">https://www.bco-dmo.org/deployment/58221</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2007-11-01
<b>End Date</b>	2007-11-15
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL0801

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58222">https://www.bco-dmo.org/deployment/58222</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2008-03-07
<b>End Date</b>	2008-05-03
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL0802

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58223">https://www.bco-dmo.org/deployment/58223</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2008-05-15
<b>End Date</b>	2008-05-15
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL0803

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58224">https://www.bco-dmo.org/deployment/58224</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	2008-09-03
<b>End Date</b>	2008-11-14
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL7807



<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58225">https://www.bco-dmo.org/deployment/58225</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1978-06-24
<b>End Date</b>	1978-07-16
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL7906

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58226">https://www.bco-dmo.org/deployment/58226</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1979-06-17
<b>End Date</b>	1979-07-12
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL7911

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58227">https://www.bco-dmo.org/deployment/58227</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1979-10-03
<b>End Date</b>	1979-10-29
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL7913

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58228">https://www.bco-dmo.org/deployment/58228</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1979-11-15
<b>End Date</b>	1979-12-20
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL8002

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58229">https://www.bco-dmo.org/deployment/58229</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1980-02-27
<b>End Date</b>	1980-03-25
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL8010

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58230">https://www.bco-dmo.org/deployment/58230</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1980-09-26
<b>End Date</b>	1980-10-30
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL8012

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58231">https://www.bco-dmo.org/deployment/58231</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1980-11-19
<b>End Date</b>	1980-12-21
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL8101

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58232">https://www.bco-dmo.org/deployment/58232</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1981-02-18
<b>End Date</b>	1981-03-07
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL8111

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58233">https://www.bco-dmo.org/deployment/58233</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1981-09-24
<b>End Date</b>	1981-10-04
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL8114

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58234">https://www.bco-dmo.org/deployment/58234</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1981-11-18
<b>End Date</b>	1981-12-21
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL8202

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58235">https://www.bco-dmo.org/deployment/58235</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1982-02-17
<b>End Date</b>	1982-03-23
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL8204

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58236">https://www.bco-dmo.org/deployment/58236</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1982-04-22
<b>End Date</b>	1982-05-04
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL8207

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58237">https://www.bco-dmo.org/deployment/58237</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1982-06-21
<b>End Date</b>	1982-07-02
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL8209

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58238">https://www.bco-dmo.org/deployment/58238</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1982-08-12
<b>End Date</b>	1982-08-19
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL8304

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58239">https://www.bco-dmo.org/deployment/58239</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1983-05-26
<b>End Date</b>	1983-06-21
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL8403

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58240">https://www.bco-dmo.org/deployment/58240</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1984-05-09
<b>End Date</b>	1984-06-03
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL8504

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58241">https://www.bco-dmo.org/deployment/58241</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1985-05-09
<b>End Date</b>	1985-06-04
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL8606

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58242">https://www.bco-dmo.org/deployment/58242</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1986-11-16
<b>End Date</b>	1986-11-19
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL8702

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58243">https://www.bco-dmo.org/deployment/58243</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1987-05-10
<b>End Date</b>	1987-05-11
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL8703

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58244">https://www.bco-dmo.org/deployment/58244</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1987-05-13
<b>End Date</b>	1987-05-20
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL8706

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58245">https://www.bco-dmo.org/deployment/58245</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1987-08-18
<b>End Date</b>	1987-08-26
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL8803

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58246">https://www.bco-dmo.org/deployment/58246</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1988-05-04
<b>End Date</b>	1988-05-06
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL8810

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58247">https://www.bco-dmo.org/deployment/58247</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1988-11-16
<b>End Date</b>	1988-11-17
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL8811

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58248">https://www.bco-dmo.org/deployment/58248</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1988-11-30
<b>End Date</b>	1988-12-09
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL9202

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58249">https://www.bco-dmo.org/deployment/58249</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1992-02-12
<b>End Date</b>	1992-02-19
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL9203

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58250">https://www.bco-dmo.org/deployment/58250</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1992-03-03
<b>End Date</b>	1992-04-16
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL9204

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58251">https://www.bco-dmo.org/deployment/58251</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1992-04-28
<b>End Date</b>	1992-05-08
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL9205

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57365">https://www.bco-dmo.org/deployment/57365</a>
<b>Platform</b>	R/V Albatross IV
<b>Report</b>	<a href="http://globec.who.edu/globec-dir/reports/al9205/AL9205DataReport.pdf">http://globec.who.edu/globec-dir/reports/al9205/AL9205DataReport.pdf</a>
<b>Start Date</b>	1992-05-18
<b>End Date</b>	1992-05-29
<b>Description</b>	process

#### AL9211

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58252">https://www.bco-dmo.org/deployment/58252</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1992-09-09
<b>End Date</b>	1992-10-28
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL9303

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58253">https://www.bco-dmo.org/deployment/58253</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1993-02-04
<b>End Date</b>	1993-02-26
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL9304

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58254">https://www.bco-dmo.org/deployment/58254</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1993-03-09
<b>End Date</b>	1993-04-30
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL9305

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58255">https://www.bco-dmo.org/deployment/58255</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1993-05-08
<b>End Date</b>	1993-05-13
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL9306

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57366">https://www.bco-dmo.org/deployment/57366</a>
<b>Platform</b>	R/V Albatross IV
<b>Report</b>	<a href="http://globec.whoi.edu/globec-dir/reports/al9306/AL9306DataReport.pdf">http://globec.whoi.edu/globec-dir/reports/al9306/AL9306DataReport.pdf</a>
<b>Start Date</b>	1993-05-18
<b>End Date</b>	1993-05-29
<b>Description</b>	process

#### AL9403

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58256">https://www.bco-dmo.org/deployment/58256</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1994-05-04
<b>End Date</b>	1994-05-28
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project. In reality, there were two legs, each with a different chief scientist. This cruise id is somewhat arbitrary to accomodate three datasets that didn't say which of the two legs they were part of, or were part of both. See deployments AL9403I and AL9403II.

#### AL9404

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57369">https://www.bco-dmo.org/deployment/57369</a>
<b>Platform</b>	R/V Albatross IV
<b>Report</b>	<a href="http://globec.whoi.edu/globec-dir/reports/al9404/AL9404.htm">http://globec.whoi.edu/globec-dir/reports/al9404/AL9404.htm</a>
<b>Start Date</b>	1994-05-31
<b>End Date</b>	1994-06-10
<b>Description</b>	broad-scale

**AL9405**

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58257">https://www.bco-dmo.org/deployment/58257</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1994-06-23
<b>End Date</b>	1994-07-18
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

**AL9406**

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58258">https://www.bco-dmo.org/deployment/58258</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1994-07-27
<b>End Date</b>	1994-08-04
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

**AL9407**

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58259">https://www.bco-dmo.org/deployment/58259</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1994-08-23
<b>End Date</b>	1994-09-01
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

**AL9409**

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58260">https://www.bco-dmo.org/deployment/58260</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1994-09-07
<b>End Date</b>	1994-10-27
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

**AL9410**

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57370">https://www.bco-dmo.org/deployment/57370</a>
<b>Platform</b>	R/V Albatross IV
<b>Report</b>	<a href="http://globec.who.edu/globec-dir/reports/al9410/AL9410.pdf">http://globec.who.edu/globec-dir/reports/al9410/AL9410.pdf</a>
<b>Start Date</b>	1994-11-08
<b>End Date</b>	1994-11-18
<b>Description</b>	broad-scale



**AL9501**

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58261">https://www.bco-dmo.org/deployment/58261</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1995-01-09
<b>End Date</b>	1995-01-15
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

**AL9502**

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58262">https://www.bco-dmo.org/deployment/58262</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1995-01-25
<b>End Date</b>	1995-02-02
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

**AL9503**

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58263">https://www.bco-dmo.org/deployment/58263</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1995-02-08
<b>End Date</b>	1995-03-02
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

**AL9504**

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58264">https://www.bco-dmo.org/deployment/58264</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1995-03-07
<b>End Date</b>	1995-04-26
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

**AL9505**

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57371">https://www.bco-dmo.org/deployment/57371</a>
<b>Platform</b>	R/V Albatross IV
<b>Report</b>	<a href="http://globec.who.edu/globec-dir/reports/al9505/al9505rot.pdf">http://globec.who.edu/globec-dir/reports/al9505/al9505rot.pdf</a>
<b>Start Date</b>	1995-05-09
<b>End Date</b>	1995-05-18
<b>Description</b>	broad-scale

**AL9506**

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57372">https://www.bco-dmo.org/deployment/57372</a>
<b>Platform</b>	R/V Albatross IV
<b>Report</b>	<a href="http://globec.whoi.edu/globec-dir/reports/al9506/al9506new.html">http://globec.whoi.edu/globec-dir/reports/al9506/al9506new.html</a>
<b>Start Date</b>	1995-06-05
<b>End Date</b>	1995-06-15
<b>Description</b>	broad-scale

#### AL9507

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58265">https://www.bco-dmo.org/deployment/58265</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1995-06-20
<b>End Date</b>	1995-06-30
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL9508

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57373">https://www.bco-dmo.org/deployment/57373</a>
<b>Platform</b>	R/V Albatross IV
<b>Report</b>	<a href="http://globec.whoi.edu/globec-dir/reports/al9508/a9508rp2.HTM">http://globec.whoi.edu/globec-dir/reports/al9508/a9508rp2.HTM</a>
<b>Start Date</b>	1995-07-10
<b>End Date</b>	1995-07-20
<b>Description</b>	broad-scale

#### AL9509

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58266">https://www.bco-dmo.org/deployment/58266</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1995-07-25
<b>End Date</b>	1995-08-05
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL9510

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58267">https://www.bco-dmo.org/deployment/58267</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1995-08-15
<b>End Date</b>	1995-08-25
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL9512

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58268">https://www.bco-dmo.org/deployment/58268</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1995-09-06
<b>End Date</b>	1995-10-24
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL9601

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58269">https://www.bco-dmo.org/deployment/58269</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1996-01-23
<b>End Date</b>	1996-01-26
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL9602

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58270">https://www.bco-dmo.org/deployment/58270</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1996-01-30
<b>End Date</b>	1996-01-31
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL9603

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58271">https://www.bco-dmo.org/deployment/58271</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1996-02-06
<b>End Date</b>	1996-02-28
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL9604

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58272">https://www.bco-dmo.org/deployment/58272</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1996-03-06
<b>End Date</b>	1996-04-29
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL9605

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57375">https://www.bco-dmo.org/deployment/57375</a>
<b>Platform</b>	R/V Albatross IV
<b>Report</b>	<a href="http://globec.whoi.edu/globec-dir/reports/al9605/al9605.html">http://globec.whoi.edu/globec-dir/reports/al9605/al9605.html</a>
<b>Start Date</b>	1996-05-06
<b>End Date</b>	1996-05-17
<b>Description</b>	broad-scale

#### AL9606

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58273">https://www.bco-dmo.org/deployment/58273</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1996-05-21
<b>End Date</b>	1996-05-30
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL9607

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57376">https://www.bco-dmo.org/deployment/57376</a>
<b>Platform</b>	R/V Albatross IV
<b>Report</b>	<a href="http://globec.whoi.edu/globec-dir/reports/al9607/AL9607.pdf">http://globec.whoi.edu/globec-dir/reports/al9607/AL9607.pdf</a>
<b>Start Date</b>	1996-06-03
<b>End Date</b>	1996-06-13
<b>Description</b>	broad-scale

#### AL9608

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58274">https://www.bco-dmo.org/deployment/58274</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1996-06-18
<b>End Date</b>	1996-06-25
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL9609

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58275">https://www.bco-dmo.org/deployment/58275</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1996-07-31
<b>End Date</b>	1996-08-26
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL9610

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58276">https://www.bco-dmo.org/deployment/58276</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1996-08-29
<b>End Date</b>	1996-09-05
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL9611

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58277">https://www.bco-dmo.org/deployment/58277</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1996-09-10
<b>End Date</b>	1996-10-31
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL9612

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57377">https://www.bco-dmo.org/deployment/57377</a>
<b>Platform</b>	R/V Albatross IV
<b>Report</b>	<a href="http://globec.who.edu/globec-dir/reports/al9612/al9612c.html">http://globec.who.edu/globec-dir/reports/al9612/al9612c.html</a>
<b>Start Date</b>	1996-11-04
<b>End Date</b>	1996-11-08
<b>Description</b>	process

#### AL9701

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57378">https://www.bco-dmo.org/deployment/57378</a>
<b>Platform</b>	R/V Albatross IV
<b>Report</b>	<a href="http://globec.who.edu/globec-dir/reports/al9701/cra19701.htm">http://globec.who.edu/globec-dir/reports/al9701/cra19701.htm</a>
<b>Start Date</b>	1997-01-13
<b>End Date</b>	1997-01-20
<b>Description</b>	broad-scale

#### AL9702

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58278">https://www.bco-dmo.org/deployment/58278</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1997-01-28
<b>End Date</b>	1997-01-31
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL9703

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58279">https://www.bco-dmo.org/deployment/58279</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1997-02-04
<b>End Date</b>	1997-02-26
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL9704

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58280">https://www.bco-dmo.org/deployment/58280</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1997-03-04
<b>End Date</b>	1997-04-23
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL9705

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57379">https://www.bco-dmo.org/deployment/57379</a>
<b>Platform</b>	R/V Albatross IV
<b>Report</b>	<a href="http://globec.who.edu/globec-dir/reports/al9705/al9705.html">http://globec.who.edu/globec-dir/reports/al9705/al9705.html</a>
<b>Start Date</b>	1997-05-19
<b>End Date</b>	1997-05-27
<b>Description</b>	broad-scale

#### AL9707

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57380">https://www.bco-dmo.org/deployment/57380</a>
<b>Platform</b>	R/V Albatross IV
<b>Report</b>	<a href="http://globec.who.edu/globec-dir/reports/al9707/al9707.html">http://globec.who.edu/globec-dir/reports/al9707/al9707.html</a>
<b>Start Date</b>	1997-06-18
<b>End Date</b>	1997-06-28
<b>Description</b>	broad-scale

#### AL9708

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58281">https://www.bco-dmo.org/deployment/58281</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1997-07-08
<b>End Date</b>	1997-07-15
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL9709

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58282">https://www.bco-dmo.org/deployment/58282</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1997-07-22
<b>End Date</b>	1997-08-17
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL9711

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58283">https://www.bco-dmo.org/deployment/58283</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1997-09-09
<b>End Date</b>	1997-10-30
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL9801

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57382">https://www.bco-dmo.org/deployment/57382</a>
<b>Platform</b>	R/V Albatross IV
<b>Report</b>	<a href="http://globec.who.edu/globec-dir/reports/al9801/al9801.html">http://globec.who.edu/globec-dir/reports/al9801/al9801.html</a>
<b>Start Date</b>	1998-01-07
<b>End Date</b>	1998-01-19
<b>Description</b>	broad-scale

#### AL9802

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58284">https://www.bco-dmo.org/deployment/58284</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1998-01-25
<b>End Date</b>	1998-01-28
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL9803

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58285">https://www.bco-dmo.org/deployment/58285</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1998-02-08
<b>End Date</b>	1998-02-27
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL9804

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58286">https://www.bco-dmo.org/deployment/58286</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1998-03-03
<b>End Date</b>	1998-04-20
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL9806

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57384">https://www.bco-dmo.org/deployment/57384</a>
<b>Platform</b>	R/V Albatross IV
<b>Report</b>	<a href="http://globec.who.edu/globec-dir/reports/al9806/al9806.html">http://globec.who.edu/globec-dir/reports/al9806/al9806.html</a>
<b>Start Date</b>	1998-05-13
<b>End Date</b>	1998-05-22
<b>Description</b>	broad-scale

#### AL9807

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58287">https://www.bco-dmo.org/deployment/58287</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1998-05-27
<b>End Date</b>	1998-06-11
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL9808

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57385">https://www.bco-dmo.org/deployment/57385</a>
<b>Platform</b>	R/V Albatross IV
<b>Report</b>	<a href="http://globec.who.edu/globec-dir/reports/al9808/al9808.html">http://globec.who.edu/globec-dir/reports/al9808/al9808.html</a>
<b>Start Date</b>	1998-06-16
<b>End Date</b>	1998-06-26
<b>Description</b>	broad-scale

#### AL9809

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58288">https://www.bco-dmo.org/deployment/58288</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1998-07-22
<b>End Date</b>	1998-08-16
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL9811



<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58289">https://www.bco-dmo.org/deployment/58289</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1998-09-22
<b>End Date</b>	1998-11-10
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL9901

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57386">https://www.bco-dmo.org/deployment/57386</a>
<b>Platform</b>	R/V Albatross IV
<b>Report</b>	<a href="http://globec.who.edu/globec-dir/reports/al9901/al9901.html">http://globec.who.edu/globec-dir/reports/al9901/al9901.html</a>
<b>Start Date</b>	1999-01-12
<b>End Date</b>	1999-01-24
<b>Description</b>	broad-scale

#### AL9902

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58290">https://www.bco-dmo.org/deployment/58290</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1999-02-02
<b>End Date</b>	1999-02-24
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL9903

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58291">https://www.bco-dmo.org/deployment/58291</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1999-03-03
<b>End Date</b>	1999-03-30
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL9904

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57387">https://www.bco-dmo.org/deployment/57387</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1999-05-19
<b>End Date</b>	1999-05-27
<b>Description</b>	broad-scale

#### AL9905

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58292">https://www.bco-dmo.org/deployment/58292</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1999-06-02
<b>End Date</b>	1999-06-10
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL9906

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57388">https://www.bco-dmo.org/deployment/57388</a>
<b>Platform</b>	R/V Albatross IV
<b>Report</b>	<a href="http://globec.who.edu/globec-dir/reports/al9906/al9906rpt.html">http://globec.who.edu/globec-dir/reports/al9906/al9906rpt.html</a>
<b>Start Date</b>	1999-06-14
<b>End Date</b>	1999-06-24
<b>Description</b>	broad-scale

#### AL9907

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58293">https://www.bco-dmo.org/deployment/58293</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1999-06-30
<b>End Date</b>	1999-07-01
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL9908

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58294">https://www.bco-dmo.org/deployment/58294</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1999-07-07
<b>End Date</b>	1999-07-10
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL9909

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58295">https://www.bco-dmo.org/deployment/58295</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1999-07-17
<b>End Date</b>	1999-08-06
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL9910

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58296">https://www.bco-dmo.org/deployment/58296</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1999-09-21
<b>End Date</b>	1999-11-10
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AL9911

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58297">https://www.bco-dmo.org/deployment/58297</a>
<b>Platform</b>	R/V Albatross IV
<b>Start Date</b>	1999-11-14
<b>End Date</b>	1999-11-22
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AM0301

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58298">https://www.bco-dmo.org/deployment/58298</a>
<b>Platform</b>	R/V Argo M
<b>Start Date</b>	2003-08-20
<b>End Date</b>	2003-08-28
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AM9103

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58299">https://www.bco-dmo.org/deployment/58299</a>
<b>Platform</b>	R/V Argo M
<b>Start Date</b>	1991-10-04
<b>End Date</b>	1991-10-10
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AR7701

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58300">https://www.bco-dmo.org/deployment/58300</a>
<b>Platform</b>	R/V Argus
<b>Start Date</b>	1977-10-18
<b>End Date</b>	1977-11-09
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### AR7804

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58301">https://www.bco-dmo.org/deployment/58301</a>
<b>Platform</b>	R/V Argus
<b>Start Date</b>	1978-04-18
<b>End Date</b>	1978-05-19
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### BE7801

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58302">https://www.bco-dmo.org/deployment/58302</a>
<b>Platform</b>	R/V Belogorsk
<b>Start Date</b>	1978-08-12
<b>End Date</b>	1978-09-04
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### BE7803

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58303">https://www.bco-dmo.org/deployment/58303</a>
<b>Platform</b>	R/V Belogorsk
<b>Start Date</b>	1978-10-06
<b>End Date</b>	1978-10-22
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### BE7804

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58304">https://www.bco-dmo.org/deployment/58304</a>
<b>Platform</b>	R/V Belogorsk
<b>Start Date</b>	1978-11-16
<b>End Date</b>	1978-11-17
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### BE7901

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58305">https://www.bco-dmo.org/deployment/58305</a>
<b>Platform</b>	R/V Belogorsk
<b>Start Date</b>	1979-08-12
<b>End Date</b>	1979-09-02
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0006

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58306">https://www.bco-dmo.org/deployment/58306</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2000-05-23
<b>End Date</b>	2000-06-08
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0007

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58307">https://www.bco-dmo.org/deployment/58307</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2000-07-09
<b>End Date</b>	2000-08-29
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0008

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58308">https://www.bco-dmo.org/deployment/58308</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2000-09-13
<b>End Date</b>	2000-10-09
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0010

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58309">https://www.bco-dmo.org/deployment/58309</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2000-11-03
<b>End Date</b>	2000-11-14
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0101

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58310">https://www.bco-dmo.org/deployment/58310</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2001-02-08
<b>End Date</b>	2001-02-21
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0104

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58311">https://www.bco-dmo.org/deployment/58311</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2001-04-17
<b>End Date</b>	2001-05-24
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0105

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58312">https://www.bco-dmo.org/deployment/58312</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2001-05-30
<b>End Date</b>	2001-06-06
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0106

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58313">https://www.bco-dmo.org/deployment/58313</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2001-06-13
<b>End Date</b>	2001-06-21
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0107

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58314">https://www.bco-dmo.org/deployment/58314</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2001-07-19
<b>End Date</b>	2001-08-02
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0108

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58315">https://www.bco-dmo.org/deployment/58315</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2001-08-08
<b>End Date</b>	2001-08-30
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0109

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58316">https://www.bco-dmo.org/deployment/58316</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2001-09-06
<b>End Date</b>	2001-10-10
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0201

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58317">https://www.bco-dmo.org/deployment/58317</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2002-02-22
<b>End Date</b>	2002-03-07
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0208

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58318">https://www.bco-dmo.org/deployment/58318</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2002-09-05
<b>End Date</b>	2002-10-10
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0210

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57661">https://www.bco-dmo.org/deployment/57661</a>
<b>Platform</b>	R/V Delaware II
<b>Report</b>	<a href="http://www.nefsc.noaa.gov/nefsc/publications/crd/crd0305/#tbl">http://www.nefsc.noaa.gov/nefsc/publications/crd/crd0305/#tbl</a>
<b>Start Date</b>	2002-10-29
<b>End Date</b>	2002-11-14
<b>Description</b>	NOAA EcoMon survey (Ecosystems Monitoring) cruise

#### DE0301

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57662">https://www.bco-dmo.org/deployment/57662</a>
<b>Platform</b>	R/V Delaware II
<b>Report</b>	<a href="http://www.nefsc.noaa.gov/nefsc/publications/crd/crd0412/#tab">http://www.nefsc.noaa.gov/nefsc/publications/crd/crd0412/#tab</a>
<b>Start Date</b>	2003-01-23
<b>End Date</b>	2003-01-31
<b>Description</b>	NOAA EcoMon survey (Ecosystems Monitoring) cruise

#### DE0302

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58319">https://www.bco-dmo.org/deployment/58319</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2003-02-06
<b>End Date</b>	2003-03-01
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0303

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58320">https://www.bco-dmo.org/deployment/58320</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2003-03-06
<b>End Date</b>	2003-04-27
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0305

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57663">https://www.bco-dmo.org/deployment/57663</a>
<b>Platform</b>	R/V Delaware II
<b>Report</b>	<a href="http://www.nefsc.noaa.gov/nefsc/publications/crd/crd0412/">http://www.nefsc.noaa.gov/nefsc/publications/crd/crd0412/</a>
<b>Start Date</b>	2003-05-24
<b>End Date</b>	2003-05-29
<b>Description</b>	NOAA EcoMon survey (Ecosystems Monitoring) cruise

#### DE0308

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58321">https://www.bco-dmo.org/deployment/58321</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2003-09-04
<b>End Date</b>	2003-10-10
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0310

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58322">https://www.bco-dmo.org/deployment/58322</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2003-10-29
<b>End Date</b>	2003-11-06
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0404



<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58323">https://www.bco-dmo.org/deployment/58323</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2004-03-02
<b>End Date</b>	2004-03-10
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0405

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58324">https://www.bco-dmo.org/deployment/58324</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2004-03-23
<b>End Date</b>	2004-03-25
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0412

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58325">https://www.bco-dmo.org/deployment/58325</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2004-08-25
<b>End Date</b>	2004-08-30
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0413

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58326">https://www.bco-dmo.org/deployment/58326</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2004-09-09
<b>End Date</b>	2004-10-11
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0415

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58327">https://www.bco-dmo.org/deployment/58327</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2004-11-02
<b>End Date</b>	2004-11-11
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0501

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57670">https://www.bco-dmo.org/deployment/57670</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2005-01-26
<b>End Date</b>	2005-02-03
<b>Description</b>	NOAA EcoMon (Ecosystems Monitoring) cruise collecting zooplankton

#### DE0505

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58328">https://www.bco-dmo.org/deployment/58328</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2005-03-26
<b>End Date</b>	2005-04-01
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0510

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58329">https://www.bco-dmo.org/deployment/58329</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2005-07-29
<b>End Date</b>	2005-08-16
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0511

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58330">https://www.bco-dmo.org/deployment/58330</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2005-08-24
<b>End Date</b>	2005-08-31
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0512

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58331">https://www.bco-dmo.org/deployment/58331</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2005-09-08
<b>End Date</b>	2005-10-08
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0514

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58332">https://www.bco-dmo.org/deployment/58332</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2005-11-01
<b>End Date</b>	2005-11-09
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0601

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58333">https://www.bco-dmo.org/deployment/58333</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2006-01-17
<b>End Date</b>	2006-01-19
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0602

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57674">https://www.bco-dmo.org/deployment/57674</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2006-01-24
<b>End Date</b>	2006-02-05
<b>Description</b>	NOAA EcoMon (Ecosystems Monitoring) cruise collecting zooplankton

#### DE0604

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58334">https://www.bco-dmo.org/deployment/58334</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2006-04-23
<b>End Date</b>	2006-04-25
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0613

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58335">https://www.bco-dmo.org/deployment/58335</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2006-08-13
<b>End Date</b>	2006-08-15
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0615

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58336">https://www.bco-dmo.org/deployment/58336</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2006-09-11
<b>End Date</b>	2006-10-12
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0616

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58337">https://www.bco-dmo.org/deployment/58337</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2006-11-05
<b>End Date</b>	2006-11-16
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0701

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58338">https://www.bco-dmo.org/deployment/58338</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2007-01-31
<b>End Date</b>	2007-02-07
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0702

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58339">https://www.bco-dmo.org/deployment/58339</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2007-03-08
<b>End Date</b>	2007-03-11
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0705

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58340">https://www.bco-dmo.org/deployment/58340</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2007-04-18
<b>End Date</b>	2007-05-05
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0706

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58341">https://www.bco-dmo.org/deployment/58341</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2007-05-23
<b>End Date</b>	2007-06-05
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0707

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58342">https://www.bco-dmo.org/deployment/58342</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2007-07-05
<b>End Date</b>	2007-07-12
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0708

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58343">https://www.bco-dmo.org/deployment/58343</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2007-07-27
<b>End Date</b>	2007-07-28
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0709

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58344">https://www.bco-dmo.org/deployment/58344</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2007-08-15
<b>End Date</b>	2007-08-29
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0710

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58345">https://www.bco-dmo.org/deployment/58345</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2007-09-08
<b>End Date</b>	2007-10-26
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0711

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58346">https://www.bco-dmo.org/deployment/58346</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2007-10-30
<b>End Date</b>	2007-11-16
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0801

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58347">https://www.bco-dmo.org/deployment/58347</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2008-01-11
<b>End Date</b>	2008-01-17
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0802

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58348">https://www.bco-dmo.org/deployment/58348</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2008-01-23
<b>End Date</b>	2008-02-07
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0803

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58349">https://www.bco-dmo.org/deployment/58349</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2008-02-17
<b>End Date</b>	2008-03-08
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0806

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58350">https://www.bco-dmo.org/deployment/58350</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2008-05-06
<b>End Date</b>	2008-05-06
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0808

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58351">https://www.bco-dmo.org/deployment/58351</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2008-08-14
<b>End Date</b>	2008-08-27
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0809

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58352">https://www.bco-dmo.org/deployment/58352</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2008-09-05
<b>End Date</b>	2008-10-09
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0810

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58353">https://www.bco-dmo.org/deployment/58353</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2008-10-23
<b>End Date</b>	2008-11-10
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0901

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58354">https://www.bco-dmo.org/deployment/58354</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2009-01-15
<b>End Date</b>	2009-01-21
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0902

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58355">https://www.bco-dmo.org/deployment/58355</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2009-01-27
<b>End Date</b>	2009-01-27
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0907

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58356">https://www.bco-dmo.org/deployment/58356</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2009-07-15
<b>End Date</b>	2009-07-28
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0908

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58357">https://www.bco-dmo.org/deployment/58357</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2009-08-05
<b>End Date</b>	2009-08-13
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0909

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58358">https://www.bco-dmo.org/deployment/58358</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2009-08-18
<b>End Date</b>	2009-08-28
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE0911

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58359">https://www.bco-dmo.org/deployment/58359</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	2009-11-03
<b>End Date</b>	2009-11-20
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE7802

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58360">https://www.bco-dmo.org/deployment/58360</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1978-02-16
<b>End Date</b>	1978-03-17
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE7903



<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58361">https://www.bco-dmo.org/deployment/58361</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1979-02-25
<b>End Date</b>	1979-03-10
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE7905

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58362">https://www.bco-dmo.org/deployment/58362</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1979-05-06
<b>End Date</b>	1979-05-29
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE8003

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58363">https://www.bco-dmo.org/deployment/58363</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1980-05-23
<b>End Date</b>	1980-06-12
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE8103

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58364">https://www.bco-dmo.org/deployment/58364</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1981-05-21
<b>End Date</b>	1981-06-17
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE8203

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58365">https://www.bco-dmo.org/deployment/58365</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1982-05-18
<b>End Date</b>	1982-06-11
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE8206

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58366">https://www.bco-dmo.org/deployment/58366</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1982-09-23
<b>End Date</b>	1982-09-28
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE8209

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58367">https://www.bco-dmo.org/deployment/58367</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1982-11-17
<b>End Date</b>	1982-11-17
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE8301

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58368">https://www.bco-dmo.org/deployment/58368</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1983-02-10
<b>End Date</b>	1983-02-04
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE8309

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58369">https://www.bco-dmo.org/deployment/58369</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1983-11-16
<b>End Date</b>	1983-12-20
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE8401

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58370">https://www.bco-dmo.org/deployment/58370</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1984-01-10
<b>End Date</b>	1984-02-08
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE8409

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58371">https://www.bco-dmo.org/deployment/58371</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1984-11-01
<b>End Date</b>	1984-11-20
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE8501

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58372">https://www.bco-dmo.org/deployment/58372</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1985-01-08
<b>End Date</b>	1985-02-07
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE8503

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58373">https://www.bco-dmo.org/deployment/58373</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1985-04-02
<b>End Date</b>	1985-04-30
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE8507

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58374">https://www.bco-dmo.org/deployment/58374</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1985-08-29
<b>End Date</b>	1985-09-22
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE8510

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58375">https://www.bco-dmo.org/deployment/58375</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1985-11-08
<b>End Date</b>	1985-12-12
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE8601

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58376">https://www.bco-dmo.org/deployment/58376</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1986-01-10
<b>End Date</b>	1986-02-13
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE8603

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58377">https://www.bco-dmo.org/deployment/58377</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1986-05-08
<b>End Date</b>	1986-06-06
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE8607

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58378">https://www.bco-dmo.org/deployment/58378</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1986-08-28
<b>End Date</b>	1986-09-24
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE8610

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58379">https://www.bco-dmo.org/deployment/58379</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1986-11-05
<b>End Date</b>	1986-12-12
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE8701

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58380">https://www.bco-dmo.org/deployment/58380</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1987-01-07
<b>End Date</b>	1987-02-09
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE8704

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58381">https://www.bco-dmo.org/deployment/58381</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1987-05-21
<b>End Date</b>	1987-05-21
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE8708

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58382">https://www.bco-dmo.org/deployment/58382</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1987-08-19
<b>End Date</b>	1987-09-20
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE8710

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58383">https://www.bco-dmo.org/deployment/58383</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1987-11-04
<b>End Date</b>	1987-12-10
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE8801

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58384">https://www.bco-dmo.org/deployment/58384</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1988-01-09
<b>End Date</b>	1988-01-31
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE8812

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58385">https://www.bco-dmo.org/deployment/58385</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1988-11-01
<b>End Date</b>	1988-11-09
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE8901

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58386">https://www.bco-dmo.org/deployment/58386</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1989-01-06
<b>End Date</b>	1989-01-19
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE8904

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58387">https://www.bco-dmo.org/deployment/58387</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1989-06-07
<b>End Date</b>	1989-06-17
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE8907

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58388">https://www.bco-dmo.org/deployment/58388</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1989-11-07
<b>End Date</b>	1989-11-16
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE8909

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58389">https://www.bco-dmo.org/deployment/58389</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1989-11-28
<b>End Date</b>	1989-12-16
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9001

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58390">https://www.bco-dmo.org/deployment/58390</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1990-01-05
<b>End Date</b>	1990-01-17
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9003

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58391">https://www.bco-dmo.org/deployment/58391</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1990-02-21
<b>End Date</b>	1990-03-02
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9005

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58392">https://www.bco-dmo.org/deployment/58392</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1990-04-24
<b>End Date</b>	1990-05-03
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9006

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58393">https://www.bco-dmo.org/deployment/58393</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1990-05-08
<b>End Date</b>	1990-05-18
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9011

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58394">https://www.bco-dmo.org/deployment/58394</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1990-09-24
<b>End Date</b>	1990-10-25
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9012

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58395">https://www.bco-dmo.org/deployment/58395</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1990-10-30
<b>End Date</b>	1990-11-08
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9014

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58396">https://www.bco-dmo.org/deployment/58396</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1990-11-29
<b>End Date</b>	1990-12-13
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9101

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58397">https://www.bco-dmo.org/deployment/58397</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1991-01-04
<b>End Date</b>	1991-01-16
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9103

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58398">https://www.bco-dmo.org/deployment/58398</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1991-02-07
<b>End Date</b>	1991-02-22
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9105

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58399">https://www.bco-dmo.org/deployment/58399</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1991-03-06
<b>End Date</b>	1991-04-16
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9108

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58400">https://www.bco-dmo.org/deployment/58400</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1991-07-23
<b>End Date</b>	1991-08-01
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9110



<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58401">https://www.bco-dmo.org/deployment/58401</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1991-09-10
<b>End Date</b>	1991-10-24
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9111

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58402">https://www.bco-dmo.org/deployment/58402</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1991-11-04
<b>End Date</b>	1991-11-16
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9113

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58403">https://www.bco-dmo.org/deployment/58403</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1991-12-05
<b>End Date</b>	1991-12-13
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9201

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58404">https://www.bco-dmo.org/deployment/58404</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1992-01-07
<b>End Date</b>	1992-01-20
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9202

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58405">https://www.bco-dmo.org/deployment/58405</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1992-01-29
<b>End Date</b>	1992-02-12
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9203

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58406">https://www.bco-dmo.org/deployment/58406</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1992-02-19
<b>End Date</b>	1992-03-06
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9205

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58407">https://www.bco-dmo.org/deployment/58407</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1992-03-17
<b>End Date</b>	1992-04-01
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9206

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58408">https://www.bco-dmo.org/deployment/58408</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1992-06-09
<b>End Date</b>	1992-07-09
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9207

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58409">https://www.bco-dmo.org/deployment/58409</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1992-07-28
<b>End Date</b>	1992-08-10
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9212

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58410">https://www.bco-dmo.org/deployment/58410</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1992-10-27
<b>End Date</b>	1992-11-04
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9214

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58411">https://www.bco-dmo.org/deployment/58411</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1992-12-02
<b>End Date</b>	1992-12-18
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9301

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58412">https://www.bco-dmo.org/deployment/58412</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1993-01-06
<b>End Date</b>	1993-01-21
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9306

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58413">https://www.bco-dmo.org/deployment/58413</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1993-06-02
<b>End Date</b>	1993-07-01
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9308

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58414">https://www.bco-dmo.org/deployment/58414</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1993-07-21
<b>End Date</b>	1993-08-04
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9311

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58415">https://www.bco-dmo.org/deployment/58415</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1993-09-08
<b>End Date</b>	1993-10-26
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9312

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58416">https://www.bco-dmo.org/deployment/58416</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1993-11-03
<b>End Date</b>	1993-11-10
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9314

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58417">https://www.bco-dmo.org/deployment/58417</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1993-12-01
<b>End Date</b>	1993-12-10
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9401

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58418">https://www.bco-dmo.org/deployment/58418</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1994-01-07
<b>End Date</b>	1994-01-15
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9402

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58419">https://www.bco-dmo.org/deployment/58419</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1994-02-01
<b>End Date</b>	1994-02-23
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9403

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58420">https://www.bco-dmo.org/deployment/58420</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1994-03-02
<b>End Date</b>	1994-04-27
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9404

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58421">https://www.bco-dmo.org/deployment/58421</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1994-05-03
<b>End Date</b>	1994-05-26
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9406

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58422">https://www.bco-dmo.org/deployment/58422</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1994-06-21
<b>End Date</b>	1994-06-30
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9407

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58423">https://www.bco-dmo.org/deployment/58423</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1994-07-19
<b>End Date</b>	1994-08-23
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9408

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58424">https://www.bco-dmo.org/deployment/58424</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1994-09-07
<b>End Date</b>	1994-09-12
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9409

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58425">https://www.bco-dmo.org/deployment/58425</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1994-09-20
<b>End Date</b>	1994-09-29
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9412

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58426">https://www.bco-dmo.org/deployment/58426</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1994-11-30
<b>End Date</b>	1994-12-07
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9705

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58427">https://www.bco-dmo.org/deployment/58427</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1997-03-06
<b>End Date</b>	1997-03-18
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9706

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58428">https://www.bco-dmo.org/deployment/58428</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1997-05-18
<b>End Date</b>	1997-06-09
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9707

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58429">https://www.bco-dmo.org/deployment/58429</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1997-06-09
<b>End Date</b>	1997-07-14
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9708

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58430">https://www.bco-dmo.org/deployment/58430</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1997-08-02
<b>End Date</b>	1997-08-07
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9803

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58431">https://www.bco-dmo.org/deployment/58431</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1998-03-03
<b>End Date</b>	1998-03-05
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9804

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58432">https://www.bco-dmo.org/deployment/58432</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1998-03-13
<b>End Date</b>	1998-03-26
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9806

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58433">https://www.bco-dmo.org/deployment/58433</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1998-04-20
<b>End Date</b>	1998-05-28
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9808

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58434">https://www.bco-dmo.org/deployment/58434</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1998-08-07
<b>End Date</b>	1998-08-19
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9810

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58435">https://www.bco-dmo.org/deployment/58435</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1998-09-10
<b>End Date</b>	1998-09-14
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9813

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58436">https://www.bco-dmo.org/deployment/58436</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1998-11-04
<b>End Date</b>	1998-11-20
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9901

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58437">https://www.bco-dmo.org/deployment/58437</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1999-01-21
<b>End Date</b>	1999-01-26
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9903

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58438">https://www.bco-dmo.org/deployment/58438</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1999-02-24
<b>End Date</b>	1999-03-11
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9905

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58439">https://www.bco-dmo.org/deployment/58439</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1999-03-30
<b>End Date</b>	1999-04-09
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9906

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58440">https://www.bco-dmo.org/deployment/58440</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1999-04-27
<b>End Date</b>	1999-04-29
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9907



<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58441">https://www.bco-dmo.org/deployment/58441</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1999-06-05
<b>End Date</b>	1999-06-15
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### DE9908

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58442">https://www.bco-dmo.org/deployment/58442</a>
<b>Platform</b>	R/V Delaware II
<b>Start Date</b>	1999-07-28
<b>End Date</b>	1999-09-01
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### EL9904

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57394">https://www.bco-dmo.org/deployment/57394</a>
<b>Platform</b>	R/V Edwin Link
<b>Report</b>	<a href="http://globec.whoi.edu/globec-dir/reports/el9904/el9904.html">http://globec.whoi.edu/globec-dir/reports/el9904/el9904.html</a>
<b>Start Date</b>	1999-04-14
<b>End Date</b>	1999-04-28
<b>Description</b>	process

#### EL9905

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57395">https://www.bco-dmo.org/deployment/57395</a>
<b>Platform</b>	R/V Edwin Link
<b>Report</b>	<a href="http://globec.whoi.edu/globec-dir/reports/el9905/el9905new.html">http://globec.whoi.edu/globec-dir/reports/el9905/el9905new.html</a>
<b>Start Date</b>	1999-05-10
<b>End Date</b>	1999-05-29
<b>Description</b>	process

#### EV8001

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58443">https://www.bco-dmo.org/deployment/58443</a>
<b>Platform</b>	R/V Evrika
<b>Start Date</b>	1980-04-17
<b>End Date</b>	1980-04-27
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### EV8004

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58444">https://www.bco-dmo.org/deployment/58444</a>
<b>Platform</b>	R/V Evrika
<b>Start Date</b>	1980-06-25
<b>End Date</b>	1980-06-29
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### EV8006

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58445">https://www.bco-dmo.org/deployment/58445</a>
<b>Platform</b>	R/V Evrika
<b>Start Date</b>	1980-07-16
<b>End Date</b>	1980-08-09
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### HB0709

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58446">https://www.bco-dmo.org/deployment/58446</a>
<b>Platform</b>	R/V Henry B. Bigelow
<b>Start Date</b>	2007-08-03
<b>End Date</b>	2007-08-28
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### HB0710

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58447">https://www.bco-dmo.org/deployment/58447</a>
<b>Platform</b>	R/V Henry B. Bigelow
<b>Start Date</b>	2007-09-08
<b>End Date</b>	2007-09-11
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### HB0802

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58448">https://www.bco-dmo.org/deployment/58448</a>
<b>Platform</b>	R/V Henry B. Bigelow
<b>Start Date</b>	2008-03-10
<b>End Date</b>	2008-04-23
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### HB0803

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58449">https://www.bco-dmo.org/deployment/58449</a>
<b>Platform</b>	R/V Henry B. Bigelow
<b>Start Date</b>	2008-05-14
<b>End Date</b>	2008-06-07
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### HB0804

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58450">https://www.bco-dmo.org/deployment/58450</a>
<b>Platform</b>	R/V Henry B. Bigelow
<b>Start Date</b>	2008-06-13
<b>End Date</b>	2008-06-13
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### HB0805

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58451">https://www.bco-dmo.org/deployment/58451</a>
<b>Platform</b>	R/V Henry B. Bigelow
<b>Start Date</b>	2008-06-19
<b>End Date</b>	2008-07-20
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### HB0806

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58452">https://www.bco-dmo.org/deployment/58452</a>
<b>Platform</b>	R/V Henry B. Bigelow
<b>Start Date</b>	2008-08-15
<b>End Date</b>	2008-08-25
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### HB0807

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58453">https://www.bco-dmo.org/deployment/58453</a>
<b>Platform</b>	R/V Henry B. Bigelow
<b>Start Date</b>	2008-09-04
<b>End Date</b>	2008-11-08
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### HB0901

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58454">https://www.bco-dmo.org/deployment/58454</a>
<b>Platform</b>	R/V Henry B. Bigelow
<b>Start Date</b>	2009-02-28
<b>End Date</b>	2009-05-08
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### HB0905

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58455">https://www.bco-dmo.org/deployment/58455</a>
<b>Platform</b>	R/V Henry B. Bigelow
<b>Start Date</b>	2009-09-13
<b>End Date</b>	2009-11-18
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### IS9601

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58456">https://www.bco-dmo.org/deployment/58456</a>
<b>Platform</b>	R/V Isabel-S
<b>Start Date</b>	1996-08-20
<b>End Date</b>	1996-08-28
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### IS9801

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58457">https://www.bco-dmo.org/deployment/58457</a>
<b>Platform</b>	R/V Isabel-S
<b>Start Date</b>	1998-08-22
<b>End Date</b>	1998-09-01
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### IS9901

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58458">https://www.bco-dmo.org/deployment/58458</a>
<b>Platform</b>	R/V Isabel-S
<b>Start Date</b>	1999-08-21
<b>End Date</b>	1999-09-02
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### KT9502

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58459">https://www.bco-dmo.org/deployment/58459</a>
<b>Platform</b>	F/V Katahdin
<b>Start Date</b>	1995-04-27
<b>End Date</b>	1995-05-28
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### KT9504

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58460">https://www.bco-dmo.org/deployment/58460</a>
<b>Platform</b>	F/V Katahdin
<b>Start Date</b>	1995-06-20
<b>End Date</b>	1995-06-26
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### KT9505

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58461">https://www.bco-dmo.org/deployment/58461</a>
<b>Platform</b>	F/V Katahdin
<b>Start Date</b>	1995-07-18
<b>End Date</b>	1995-07-28
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### KZ7711

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58462">https://www.bco-dmo.org/deployment/58462</a>
<b>Platform</b>	KELEZ
<b>Start Date</b>	1977-11-28
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### KZ8103

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58463">https://www.bco-dmo.org/deployment/58463</a>
<b>Platform</b>	KELEZ
<b>Start Date</b>	1981-03-19
<b>End Date</b>	1981-04-09
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### MM7711

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58464">https://www.bco-dmo.org/deployment/58464</a>
<b>Platform</b>	R/V Mount Mitchell
<b>Start Date</b>	1977-11-12
<b>End Date</b>	1977-11-18
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### NO0201

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58465">https://www.bco-dmo.org/deployment/58465</a>
<b>Platform</b>	R/V Nogliki
<b>Start Date</b>	2002-08-14
<b>End Date</b>	2002-08-29
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### NP9901

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58466">https://www.bco-dmo.org/deployment/58466</a>
<b>Platform</b>	R/V Nordic Pride
<b>Start Date</b>	1999-11-06
<b>End Date</b>	1999-11-11
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### OR8905

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58467">https://www.bco-dmo.org/deployment/58467</a>
<b>Platform</b>	R/V Oregon II
<b>Start Date</b>	1989-08-12
<b>End Date</b>	1989-08-21
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### OR9105

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58468">https://www.bco-dmo.org/deployment/58468</a>
<b>Platform</b>	R/V Oregon II
<b>Start Date</b>	1991-07-30
<b>End Date</b>	1991-08-22
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### OR9204

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58469">https://www.bco-dmo.org/deployment/58469</a>
<b>Platform</b>	R/V Oregon II
<b>Start Date</b>	1992-08-02
<b>End Date</b>	1992-08-22
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### OR9304

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58470">https://www.bco-dmo.org/deployment/58470</a>
<b>Platform</b>	R/V Oregon II
<b>Start Date</b>	1993-07-31
<b>End Date</b>	1993-08-25
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### PE9501

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58471">https://www.bco-dmo.org/deployment/58471</a>
<b>Platform</b>	R/V Pelican
<b>Start Date</b>	1995-07-10
<b>End Date</b>	1995-08-03
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### PE9502

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58472">https://www.bco-dmo.org/deployment/58472</a>
<b>Platform</b>	R/V Pelican
<b>Start Date</b>	1995-08-09
<b>End Date</b>	1995-09-05
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### PE9602

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58473">https://www.bco-dmo.org/deployment/58473</a>
<b>Platform</b>	R/V Pelican
<b>Start Date</b>	2006-06-01
<b>End Date</b>	2006-06-14
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### RL9401

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58474">https://www.bco-dmo.org/deployment/58474</a>
<b>Platform</b>	RELENTLESS
<b>Start Date</b>	1994-08-25
<b>End Date</b>	1994-08-30
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### RL9501

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58475">https://www.bco-dmo.org/deployment/58475</a>
<b>Platform</b>	RELENTLESS
<b>Start Date</b>	1995-03-11
<b>End Date</b>	1995-03-28
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### S10801

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58476">https://www.bco-dmo.org/deployment/58476</a>
<b>Platform</b>	R/V Hugh R. Sharp
<b>Start Date</b>	2008-06-22
<b>End Date</b>	2008-08-06
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### S10901

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58477">https://www.bco-dmo.org/deployment/58477</a>
<b>Platform</b>	R/V Hugh R. Sharp
<b>Start Date</b>	2009-05-10
<b>End Date</b>	2009-07-02
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### SJ9503

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57482">https://www.bco-dmo.org/deployment/57482</a>
<b>Platform</b>	R/V Seward Johnson
<b>Start Date</b>	1995-03-14
<b>End Date</b>	1995-03-24
<b>Description</b>	process larvae

#### SJ9505



<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57484">https://www.bco-dmo.org/deployment/57484</a>
<b>Platform</b>	R/V Seward Johnson
<b>Report</b>	<a href="http://globec.whoi.edu/globec-dir/reports/sj9505/sj9505.html">http://globec.whoi.edu/globec-dir/reports/sj9505/sj9505.html</a>
<b>Start Date</b>	1995-04-07
<b>End Date</b>	1995-04-21
<b>Description</b>	Process cruise looking for cod and haddock larvae.

#### SJ9507

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/57486">https://www.bco-dmo.org/deployment/57486</a>
<b>Platform</b>	R/V Seward Johnson
<b>Report</b>	<a href="http://globec.whoi.edu/globec-dir/reports/sj9507/SJ9507.pdf">http://globec.whoi.edu/globec-dir/reports/sj9507/SJ9507.pdf</a>
<b>Start Date</b>	1995-05-08
<b>End Date</b>	1995-05-26
<b>Description</b>	process larvae

#### WI8002

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58478">https://www.bco-dmo.org/deployment/58478</a>
<b>Platform</b>	R/V Wieczno
<b>Start Date</b>	1980-02-20
<b>End Date</b>	1980-03-10
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### YU7702

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58479">https://www.bco-dmo.org/deployment/58479</a>
<b>Platform</b>	R/V Yubileiniy
<b>Start Date</b>	1977-07-31
<b>End Date</b>	1977-09-01
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### CHA9103

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58480">https://www.bco-dmo.org/deployment/58480</a>
<b>Platform</b>	R/V Chain
<b>Start Date</b>	1991-06-10
<b>End Date</b>	1991-07-13
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### UNK0701

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58481">https://www.bco-dmo.org/deployment/58481</a>
<b>Platform</b>	Unknown Vessel
<b>Start Date</b>	2007-08-20
<b>End Date</b>	2007-08-23
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project.

#### ZOD9201

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58482">https://www.bco-dmo.org/deployment/58482</a>
<b>Platform</b>	Zodiacs
<b>Start Date</b>	1992-04-09
<b>End Date</b>	1992-04-14
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project. Note added April 13, 2014 via email from Maureen Taylor: The data from these trips were collected from a small zodiac launched from shore daily (they hand-lowered the CTDs).

#### ZOD9202

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58483">https://www.bco-dmo.org/deployment/58483</a>
<b>Platform</b>	Zodiacs
<b>Start Date</b>	1992-05-20
<b>End Date</b>	1992-05-25
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project. Note added April 13, 2014 via email from Maureen Taylor: The data from these trips were collected from a small zodiac launched from shore daily (they hand-lowered the CTDs).

#### ZOD9203

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58484">https://www.bco-dmo.org/deployment/58484</a>
<b>Platform</b>	Zodiacs
<b>Start Date</b>	1992-06-23
<b>End Date</b>	1992-06-28
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project. Note added April 13, 2014 via email from Maureen Taylor: The data from these trips were collected from a small zodiac launched from shore daily (they hand-lowered the CTDs).

#### ZOD9301

<b>Website</b>	<a href="https://www.bco-dmo.org/deployment/58485">https://www.bco-dmo.org/deployment/58485</a>
<b>Platform</b>	Zodiacs
<b>Start Date</b>	1993-09-12
<b>End Date</b>	1993-09-19
<b>Description</b>	This was a survey cruise collecting oceanographic profile (hydrography) data (as well as other data) and was part of the ongoing oceanographic data collection project. Note added April 13, 2014 via email from Maureen Taylor: The data from these trips were collected from a small zodiac launched from shore daily (they hand-lowered the CTDs).

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## Project Information

### Hydrography (Hydrography)

**Coverage:** Northeast Atlantic

The Hydrographic project collects the following information:

opsid - Concatenation of year, vessel number, and vessel abbreviation

cruise\_id - distinct cruise ID

Year -Year in which the cruise takes place

gear\_type - (Bottle data, or type of CTD system deployed)

cast - Cast number (unique per gear\_type per cruise\_id)

purpose code - 2 digit program identifier for a cruise that is part of a larger Center of National program

gmt\_yday1 - GMT Year day using the convention that Jan 1st at noon is 1.5 (null value=999)

gmt\_date - GMT date

vessel\_number - Vessel number for individual ship

sta\_btm\_depth - Station depth (m) ? Null value = 999

lat\_dd --> lat - Latitude in decimal degree format

lon\_dd --> lon - Longitude in decimal degree format

pres - Ctd pressure (db) or bottle depth (m)

temp - Temperature (deg C)

salt - Salinity

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## Program Information

**National Marine Fisheries Service / Northeast Fisheries Science Center (NMFS/NEFSC)**

**Website:** <http://www.nefsc.noaa.gov/history/nefsc.html>

**Coverage:** U.S. Continental Shelf

The [Northeast Fisheries Science Center](#) is the research arm of NOAA Fisheries in the Northeast region. The Center plans, develops, and manages a multidisciplinary program of basic and applied research to: (1) better understand living marine resources of the Northeast Continental Shelf Ecosystem from the Gulf of Maine to Cape Hatteras, and the habitat quality essential for their existence and continued productivity; and (2) describe and provide to management, industry, and the public, options for the conservation and utilization of living marine resources, and for the restoration and maintenance of marine environmental quality.

The functions are carried out through the coordinated efforts of research facilities located in Massachusetts, Rhode Island, Connecticut, New Jersey, and Washington, DC.

[NOAA's National Marine Fisheries Service](#) is the federal agency, a division of the Department of Commerce, responsible for the stewardship of the nation's living marine resources and their habitat. NOAA's National Marine Fisheries Service is responsible for the management, conservation and protection of living marine resources within the United States' Exclusive Economic Zone (water three to 200 mile offshore). Using the tools provided by the Magnuson-Stevens Act, NOAA's National Marine Fisheries Service assesses and predicts the status of fish stocks, ensures compliance with fisheries regulations and works to reduce wasteful fishing practices. Under the Marine Mammal Protection Act and the Endangered Species Act, NOAA's National Marine Fisheries Service recovers protected marine species (i.e. whales, turtles) without unnecessarily impeding economic and recreational opportunities. With the help of the six regional offices and eight councils, NOAA's National Marine Fisheries Service is able to work with communities on fishery management issues. NOAA's National Marine Fisheries Service works to promote sustainable fisheries and to prevent lost economic potential associated with overfishing, declining species and degraded habitats. NOAA's National Marine Fisheries Service strives to balance competing public needs.

[National Oceanic and Atmospheric Administration \(NOAA\)](#) is an agency that enriches life through science. Our reach goes from the surface of the sun to the depths of the ocean floor as we work to keep citizens informed of the changing environment around them.

From daily weather forecasts, severe storm warnings and climate monitoring to fisheries management, coastal restoration and supporting marine commerce, NOAA's products and services support economic vitality and affect more than one-third of America's gross domestic product. NOAA's dedicated scientists use cutting-edge research and high-tech instrumentation to provide citizens, planners, emergency managers and other decision makers with reliable information they need when they need it.

NOAA's roots date back to 1807, when the Nation's first scientific agency, the Survey of the Coast, was established. Since then, NOAA has evolved to meet the needs of a changing country. NOAA maintains a presence in every state and has emerged as an international leader on scientific and environmental matters.

NOAA's mission touches the lives of every American and we are proud of our role in protecting life and property and conserving and protecting natural resources.

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## Funding

Funding Source	Award
NMFS/Northeast Fisheries Science Center (NOAA NEFSC)	<a href="#">unknown Hydrography NOAA NEFSC</a>

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