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Date: Fri, 17 Mar 2000 14:14:54 -0800  
From: "Sidney D. Stillwaugh" <sstillwaugh@nodc.noaa.gov>  
X-Mailer: Mozilla 4.61 [en] (Win95; U)  
X-Accept-Language: en  
To: Doug Hamilton <dhamilton@nodc.noaa.gov>  
CC: Sid Stillwaugh <sstillwaugh@nodc.noaa.gov>,  
Wayne Wilmot <wwilmot@nodc.noaa.gov>,  
Francis Mitchell <fmitchell@nodc.noaa.gov>  
Subject: Transmittal #43, Transfer of U.S. GLOBEC, Gulf of Alaska, "MOCNESS"  
Zooplankton Data Sets

Date: 17 march 2000

To : Doug Hamilton

From: Sid Stillwaugh

Subj: Transfer of the U.S. GLOBEC, Gulf of Alaska, "MOCNESS" Zooplankton  
Data Sets

Doug:

I have placed on the NODC anonymous ftp site, a total of 2 . zip  
files. When opened, these files contain 8 data sets, field  
periods 1997 - 1999, and the 8 associated metadata entry forms  
(see below). These data result from Gulf of Alaska - GLOBEC funded  
studies, 1997-1999 field periods. These are the "MOCNESS" header  
files, zooplankton taxon, species, wts.and counts data sets. An  
explanation of the "MOCNESS" sampling net is found within the methods  
in each data file. These data were received courtesy of Dr. Ken  
Coyle, Univ. of Alaska/IMS and the IMS Database web server. These  
are "coastal ocean" data sets.

Files Sent:

1) Data Files

hxmocdat.zip (1,381 kb) when opened, find the following files.

a) hx201moc_dat.dat	(762 kb)	50
b) hx203moc_dat.dat	(339 kb)	26
c) hx205moc_dat.dat	(990 kb)	71
d) hx208moc_dat.dat	(1030 kb)	86
e) hx211moc_dat.dat	(921 kb)	85
f) hx215moc_dat.dat	(682 kb)	53
g) hx217moc_dat.dat	(777 kb)	79
h) hx219moc_dat.dat	(928 kb)	83
		<u>533</u> <i>total</i>

2) Metadata Entry Forms

hxmocmet.zip (2 kb) when opened, find the following files.

a) hx201moc.inv (all 1 kb)  
b) hx203moc.inv  
c) hx205moc.inv  
d) hx208moc.inv  
e) hx211moc.inv  
f) hx215moc.inv  
g) hx217moc.inv  
h) hx219moc.inv

NODC Catalog Info -----

NODC Accession no. :

Date Received :

PI/Source : Dr. Ken Coyle, Univ. of Alaska/IMS,  
Fairbanks, AK 99775  
(coyle@ims.uaf.edu)

Project : Global Ocean Ecosystem Dynamics (GLOBEC)

Data Type : zooplankton taxon, species, wts., counts

Sampling Method : MOCNESS net oblique tows

Obs. Dates : Oct. 13, 1997 to May 13, 1999 (not inclusive)

Obs. Location : Gulf of Alaska

Data Amount : 8 files

Ship(s)/Cruise(s) : Alpha Helix / HX201, HX203, HX205, HX208, HX211,  
HX215, HX217, HX219

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Please acknowledge with an NODC accession no. as one is assigned.