Subject: Re: Yaquina Bay Seawater Database

Date: Mon, 27 Jul 1998 13:54:57 -0400

From: Doug Hamilton dhamilton@nodc.noaa.gov>

Organization: NOAA / NESDIS / NODC

To: "Sidney D. Stillwaugh" <seasid@lib.nodc.noaa.gov>, fmitchell@nodc.noaa.gov

Sid, Mitch,

I assigned accession numbers to some of the reports:

Accession No 9800111 - CUEA Data Report 9 and 12 - STD and chlorophyll data off Oregon coast Accession No \$800112 \ -- CUEA Data Report 36 - STD data off Morocco

coast.

If Margarita decides that the chlorophyll data in "Algal Productivity of the Tropical Pacific as Determined by Isotope Tracer Techniques" is worth keeping, I will assign a number to that later.

Sid, I think we should acquire and archive the Yaquina Bay files. look like they could be useful.

Doug

Sidney D. Stillwaugh wrote:

> Doug, > > The 4 data reports for digitization and archival I discussed > you yesterday are on their way. Also called NGDC/MGG staff regards > the > Hakuho Maru geophysical cruise and data report and they wanted it. > Got another question for you. For the past ten years, the OSU > aquaculture > lab at the Hatfield Marine Science Center in Newport, OR has been > monitoring seawater and seawater intake to the lab from Yaquina Bay > on an almost continual basis. Data units include date, local time, > approx. tide heights, water temps. for both yaquina Bay and in the > lab and salinity for both the Bay and the lab. The data sets have > some intermittant problems as noted in the metadata, but can be of > value > if one heeds the cautions. I was hesitant to suggest capturing the > data but would like to confer with you first. (also note the use > policy in the metadata) I've attached the Yaquina Bay Seawater > Database metadata file to this message for your perusal and > evaluation. I also have a couple of sample files on the PC if you'd > like one or two to examine. The older data sets (by year) are > zipped ascii files, this years data are available by month not > zipped. > I also have a nice Yaquina Bay bibliography of data reports compiled > by the OSU library at Hatfield I can send along to your attention. > Will wait to hear from you > Regards,

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Mr. Douglas Hamilton, NODC NOAA/NESDIS/E/OC SSMC3, 4th Floor 1315 East West Highway Silver Spring, MD 20910-3282

Doug,

Per our phone conversation this date, here are copies of 4 reports I've acquired. The first one may be of interest to the Ocean Climate staff for digitizing, the other 3 may serve as additional documentation or metadata (I think most of the CUEA data sets got submitted ... but if not). Anyway, here's what should be in the box:

1) Algal Productivity of the Tropical Pacific as Determined by Isotope Tracer Techniques. Maxwell S. Doty, Botany Dept., Univ. Of Hawaii Final Report, April 1964, (Rept. #1)

2) Coastal Upwelling Ecosystems Analysis (CUEA) Data Report 9, STD Measurements Off the Oregon Coast, August 1972

Merritt Stevenson and Bruce Wyatt, May 1973

3) Coastal Upwelling Ecosystems Analysis (CUEA) Data Report 12, STD Measurements Off the Oregon Coast, July/August 1973 James R. Holbrook and David Halpern, March 1974

QC (12 4) Coastal Upwelling Ecosystems Analysis (CUEA) Data Report 36, STD Measurements
Off Spanish Sahara March (April 1974) Off Spanish Sahara, March/April 1974

David Halpern and James Holbrook, January 1977

encl. 4 rpts.

Sid Stillwaugh Sid Stellwarph