

Date: Tue, 10 Nov 1998 10:06:00 -0500  
From: Doug Hamilton <dhamilton@nodc.noaa.gov>  
Organization: NOAA / NESDIS / NODC  
To: George Heimerdinger <gheimerdinger@whoi.edu>, fmittchell@nodc.noaa.gov  
Subject: Re: trans43  
References: <9809209089.AA908903262@mail.whoi.edu>  
X-Corel-MessageType: EMail

George, Mitch  
The Accession Number is 9800161.  
Doug

George Heimerdinger wrote:

> Date: Oct. 20, 1998  
> To : Doug Hamilton  
> From: George Heimerdinger  
> Subj: Nitrogen Production/Uptake rates  
>  
> Doug:  
>  
> I have placed on NODC's anonymous FTP site 2 ASCII files  
> containing the data and meta data for 2 cruises of nitrogen  
> production/uptake rates. These data are released by Dr. James  
> McCarthy, Harvard University and were collected in support of the  
> U.S. JGOFS Arabian Sea program. Each data file is self  
> documenting and meta data attached within each file. Note:  
> Appended to each file as supporting meta data is an areal summary  
> of daily N15 uptake rates integrated to 1% light.  
>  
> file name: n15up\_43.dat  
> n15up\_53.dat  
>  
> File names are translated as follows:  
>  
> n15up = nitrogen 15 uptake rates for labelled substrates of  
> nh4, no2, no3  
> 43, 53 = cruise numbers  
> dat = data  
>  
> NODC Catalog Info-----  
>  
> ACCESSION # 9800161  
> DATE RECEIVED 20-Oct-1998  
> PI/SOURCE Dr. James McCarthy, Harvard Univ.  
> PROJECT U.S. JGOFS, Arabian Sea  
> DATA TYPE(S) nitrogen 15 uptake rates for labeled

accn 98-3  
e-mail

- > substrates of nh4 no2, no3
- > SAMPLING METHOD water samples drawn from TM (trace metal free)  
and CTD bottle casts.
- > OBS. DATES Cruise Thomas Thompson TTN043, Jan 8 - Feb 5, 95
- > Cruise Thomas Thompson TTN053, Oct 28 - Nov 26, 95
- > OBS. LOCATION Arabian Sea
- > DATA AMOUNT 66 profiles, 7-8 levels per profile
- >
- > Please acknowledge with an NODC accession number inserted above