Unique No.: 209470   Date of Entry: 06/26/92

DATA ENTRY INFORMATION SYSTEM
(DATASET INVENTORY - DINDB)

Accession No.: 9200104   Reference No.: 329837
Former Accession No.:   Former Reference No.:   (Resub ONLY)

Media-In (DINDB):   07 - 5.25-inch Floppy Diskette

Exchange Format: E001 - Low Resolution STD

Processing Format: C022 - Low Resolution STD (SD2 Format)

  * Note * If data is F022, create an additional record for C022.

Country/Institute Code: 3124   Country/Platform Code: 32GY

Platform Type (DINDB): 09 - Ship   Orig. Cruise ID: TWO998

Cruise Start Date: 04/01/92   Project Code: 0215

Cruise End Date: 04/09/92   Data Use Code (DUC): 3

Number of Stations: 21   Number of Records: 154

              If stations/records not appropriate then:

        Number: Units:

Ocean Area:

        Code 1: 26   Meaning: Gulf of Mexico
        Code 2:   Meaning:
        Code 3:   Meaning:

DINDB Transaction Date:

ACCESSION NO. 9200104 FILETYPE ~~FO22~~ TRACK NO. ~~329~~ PROJECT IDENTIFICATION TIGER

CO22

0215

STEP	DATE	INIT.	TAPE OR DISK DSN	NO. FILES	LRECL	BLK SIZE	NO. RECORDS
ORIG. ~~TAPE~~ DISKette		FJM	Diskette	21	✓	512	835
DUPLICATE ~~TAPE~~ DAMUS DISK	5-21-92	FJM	*	1	V	224	835
REFORMATTED TAPE	6-4-92	R.P.S.	W61415**	1	120	12000	154
REFORMATTED DISK							
FIRST MULCHEK							
FINAL MULCHEK							
MPD75 OR FO22							
DATA SET FINALIZED							

~~ERRORS REPORTED TO PRINCIPAL INVESTIGATOR:~~ 　* DNODC＊TIGERMAY.
** DNODC＊TEXASCTDOUT.

ADDITIONAL ERRORS/CORRECTIONS (NOT REPORTED TO P.I.)

COMMENTS (TRACKS DELETED, FIELDS DELETED, ETC.)

TEXAS A&M UNIVERSITY

COLLEGE OF GEOSCIENCES

COLLEGE STATION, TEXAS 77843-3146

Reply to
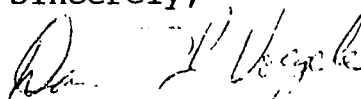*Department of*
OCEANOGRAPHY

13 May 1992

Dr. Francis J. Mitchell
NOAA/National Oceanographic Data Center
Data Acquisition and Management Branch
1825 Connecticut Avenue, NW
Washington, DC 20235

Dear Dr. Mitchell:

Enclosed is a diskette copy of CTD data that were collected during
operation from ship of opportunity R/V Gyre, April 1 - 9, 1992. In
all, there are 21 data files on this 5 1/4 inch disk, to archive
temperature, salinity and transmissometer volts versus depth for
stations east of Galveston in the Gulf of Mexico. The CTD data
have been 1 metered averaged.

Under Cooperative Agreement 14-35-0001-30501, TAMU is pleased to
share these Hydrographic data with NODC. The data will fall under
NODC project number 0215 for TIGER cruises in the gulf. If you
have any questions regarding the data please call David Voegele at
(409)-845-7214.

Sincerely,

David J. Voegele
Research Assistant
Technical Support Services Group
TELEX 23 7401986 (TECH UC)
OMNET/TELEMAIL = TAMU.TECHS

Copies: Dr. D.C. Biggs
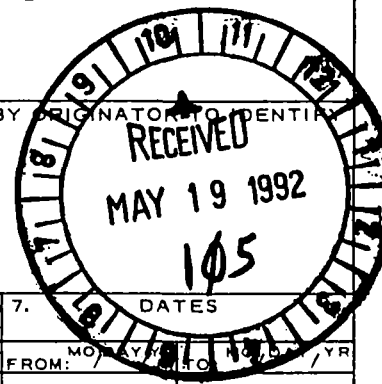
9200104

DATA DOCUMENTATION FORM

(While you are not required to use this form, it is the most desirable mechanism for providing the required ancillary information enabling the NODC and users to obtain the greatest benefit from your data.)

This form should accompany all data submissions to NODC. Section A, Originator Identification, must be completed when the data are submitted. It is highly desirable for NODC to also receive the remaining pertinent information at that time. This may be most easily accomplished by attaching reports, publications, or manuscripts which are readily available describing data collection, analysis, and format specifics. Readable, handwritten submissions are acceptable in all cases. All data shipments should be sent to the above address.

A. ORIGINATOR IDENTIFICATION

THIS SECTION MUST BE COMPLETED BY DONOR FOR ALL DATA TRANSMITTALS

1. NAME AND ADDRESS OF INSTITUTION, LABORATORY, OR ACTIVITY WITH WHICH SUBMITTED DATA ARE ASSOCIATED

Department of Oceanography
Texas A&M University 3124
College Station, Texas 77843

ATTN: DAVID VOEGELE

RECEIVED MAY 19 1992 105

2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED

R/V GYRE 92G-04

3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT

92G-04

4. PLATFORM NAME(S)	5. PLATFORM TYPE(S) (E.G., SHIP, BUOY, ETC.)	6. PLATFORM AND OPERATOR NATIONALITY(IES)		7. DATES	
		PLATFORM	OPERATOR	FROM: MO/DAY/YR	TO: MO/DAY/YR
R/V GYRE 32-G-Y	SHIP	USA	USA	4/1/92	4/9/92

8. ARE DATA PROPRIETARY?

☒ NO ☐ YES

IF YES, WHEN CAN THEY BE RELEASED FOR GENERAL USE? YEAR____ MONTH____

9. ARE DATA DECLARED NATIONAL PROGRAM (DNP)?

(I.E., SHOULD THEY BE INCLUDED IN WORLD DATA CENTERS HOLDINGS FOR INTERNATIONAL EXCHANGE?)

☒ NO ☐ YES ☐ PART (SPECIFY BELOW)

10. PERSON TO WHOM INQUIRIES CONCERNING DATA SHOULD BE ADDRESSED WITH TELEPHONE NUMBER (AND ADDRESS IF OTHER THAN IN ITEM-1)

SAME AS ITEM -1

(409) 845-7214

11. PLEASE DARKEN ALL MARSDEN SQUARES IN WHICH ANY DATA CONTAINED IN YOUR SUBMISSION WERE COLLECTED.

GENERAL AREA

NAME OF DATA FIELD	REPORTING UNITS OR CODE	METHODS OF OBSERVATION AND INSTRUMENTS USED (SPECIFY TYPE AND MODEL)	ANALYTICAL METHODS (INCLUDING MODIFICATIONS) AND LABORATORY PROCEDURES	DATA PROCESSING TECHNIQUES WITH FILTERING AND AVERAGING
TEMPERATURE	°C	SEABIRD CTD MODEL SBE 9	N/A	VALUES AVERAGED OVER 1 METER INTERVALS
DEPTH	M	SEABIRD CTD MODEL SBE 9	N/A	VALUES AVERAGED OVER 1 METER INTERVALS
SALINITY	PSU	SEABIRD CTD MODEL SBE 9	N/A	VALUES AVERAGED OVER 1 METER INTERVALS
TRANSMISSOMETER	Volts	SEATECH 25 cm	N/A	VALUES AVERAGED OVER 1 METER INTERVALS

1. LIST RECORD TYPES CONTAINED IN THE TRANSMITTAL OF YOUR FILE
   GIVE METHOD OF IDENTIFYING EACH RECORD TYPE

CTD - FILE NAMES BEGIN WITH C2G

2. GIVE BRIEF DESCRIPTION OF FILE ORGANIZATION

LTO - ASCii, header info at top of file

3. ATTRIBUTES AS EXPRESSED IN ☐ PL-1 ☐ ALGOL ☐ COBOL
☐ FORTRAN ☐ _____ LANGUAGE

4. RESPONSIBLE COMPUTER SPECIALIST:
NAME AND PHONE NUMBER DAVID WEGELE, 409-845-7214
ADDRESS _____

COMPLETE THIS SECTION IF DATA ARE ON MAGNETIC TAPE

5. RECORDING MODE		9. LENGTH OF INTER-RECORD GAP (IF KNOWN)	
☐ BCD ☐ BINARY		☐ 3/4 INCH	
☒ ASCII ☐ EBCDIC		☐ _____	
☐ _____		**10. END OF FILE MARK**	☐ OCTAL 17
6. NUMBER OF TRACKS (CHANNELS)	☐ SEVEN	☐ _____	
	☐ NINE	**11. PASTE-ON-PAPER LABEL DESCRIPTION (INCLUDE ORIGINATOR NAME AND SOME LAY SPECIFICATIONS OF DATA TYPE, VOLUME NUMBER)**	
	☐ _____		
7. PARITY	☐ ODD		
	☐ EVEN		
8. DENSITY	☐ 200 BPI ☐ 1600 BPI		
	☐ 556 BPI	**12. PHYSICAL BLOCK LENGTH IN BYTES**	
	☐ 800 BPI	**13. LENGTH OF BYTES IN BITS**	
	☐ _____	8	

NOAA FORM 24-13

14. FIELD NAME	15. POSITION FROM-1 MEASURED IN Character (o.x., bltn, bytnn)	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		
Cruise	9	5			cruise number
Date	7	34			Date in GMT
Time	7	8			Time in GMT
Lat	6	8			Latitude of station
Lon	6	8			Longitude of station
Station Name	0	12			Station name
blank line	0	80			Spacing line
Column header	0	80			Labels columns
blank line	0	80			spacing line
depth	1	10		?	CTD depth
temp	16	7			CTD temp
Salinity	27	7			CTD Salinity
XSM Volts.	40	5			CTD transmissometer voltage

Data line

D. INSTRUMENT CALIBRATION

This calibration information will be utilized by NOAA's National Oceanographic Instrumentation Center in their efforts to develop calibration standards for voluntary acceptance by the oceanographic community. Identify the instruments used by your organization to obtain the scientific content of the DDF (i.e., STD, temperature and pressure sensors, salinometers, oxygen meters, velocimeters, etc.) and furnish the calibration data requested by completing and/or checking ("√") the appropriate spaces. Add the interval time (i.e., 3 months, 6 months, 9 months, etc.) if the fixed interval calibration cycle is checked.

INSTRUMENT TYPE (MFR., MODEL NO.)	DATE OF LAST CALIBRATION	INSTRUMENT WAS CALIBRATED BY		CHECK ONE: INSTRUMENT IS CALIBRATED					INSTRUMENT IS NOT CALIBRATED
		YOUR ORGANIZATION (√)	OTHER ORGANIZATION (GIVE NAME)	AT FIXED INTERVALS (√)	BEFORE OR AFTER USE (√)	BEFORE AND AFTER USE (√)	ONLY AFTER REPAIR (√)	ONLY WHEN NEW (√)	(√)
SBE 9	6/15/70	✓	SEABIRD	✓		✓			
		ᵗᶜ							

```
Password:
 accNo    fleA refNo  proj inst ship    startDate  cruise   catId
 -------  ---- ------ ---- ---- ------- ---------- -------- ----------
 9200104  L147 L01417 0215 3124 32GY    1992/04/01 92G04       205926
 9200104  C022 329837 0215 3124 32GY    1992/04/01 TW0998      205927
 9200104  F022 TW0998 0215 3124 32GY    1992/04/01 92G04       205928

(3 rows affected)
```

```
Password:
 accNo    fleA refNo   ship staCnt recCnt startDate   endDate
 -------  ---- ------  ---- ------ ------ ---------- ----------
 9200104  L147 L01417  32GY 21     835    92/04/01   92/04/05
 9200104  C022 329837  32GY 21     NULL   92/04/01   92/04/09
 9200104  F022 TW0998  32GY 21     154    92/04/01   92/04/09

(3 rows affected)
```