84 NODC 210 | ACCESSION NUMBER 8400219

DATA DOCUMENTATION FORM TT1927 - TT1930

NOAA FORM 24-13 (4-77)

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEANOGRAPHIC DATA CENTER
RECORDS SECTION
WASHINGTON, DC 20235

FORM APPROVED
O.M.B. No. 41-R2651
EXPIRES 1-81

(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

Science Applications, Inc.
476 Prospect St.
La Jolla, CA 92037

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

Georges Bank Monitoring Program (Year II)

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

M-5 thru M-8

4. PLATFORM NAME(S)

M-5 . . . RV Oceanus
M-6 . . . RV Oceanus
M-7 . . . RV Endeavor
M-8 . . . RV Gyre

5. PLATFORM TYPE(S) *(E.G., SHIP, BUOY, ETC.)*

ship

6. PLATFORM AND OPERATOR NATIONALITY(IES)

PLATFORM	OPERATOR
M-5 . . . US	US
M-6 . . . US	US
M-7 . . . US	US
M-8 . . . US	US

7. DATES

FROM: MO/DAY/YR	TO: MO/DAY/YR
7/21/82	7/28/82
11/19/82	11/28/82
2/5/83	2/11/83
5/13/83	5/21/83

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?)

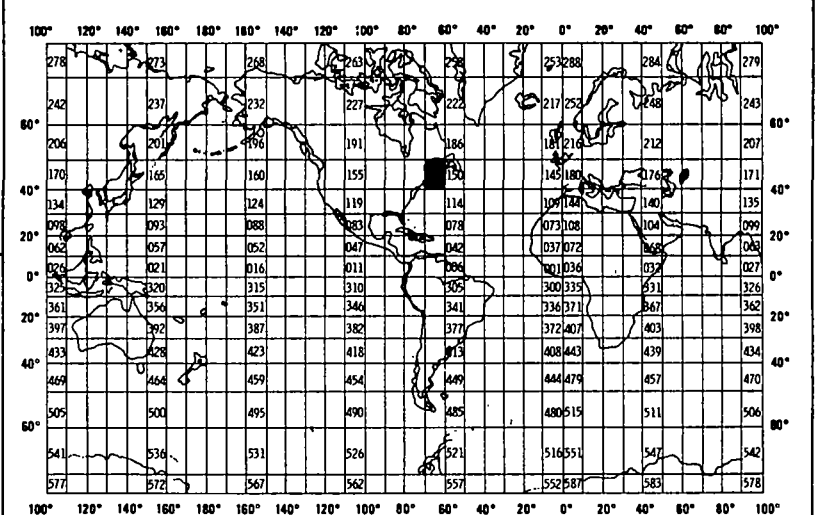
☐ NO ☒ YES ☐ PART *(SPECIFY BELOW)*

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

James R. Payne @(619) 456-6634
or
James L. Lambach @ (619)456-6306

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

GENERAL AREA



NOAA FORM 24-13

B. SCIENTIFIC CONTENT

Include enough information concerning manner of observation, instrumentation, analysis, and data reduction routines to make them understandable to future users. Furnish the minimum documentation considered relevant to each data type. Documentation will be retained as a permanent part of the data and will be available to future users. Equivalent information already available may be substituted for this section of the form (i.e., publications, reports, and manuscripts describing observational and analytical methods). If you do not provide equivalent information by attachment, please complete the scientific content section in a manner similar to the one shown in the following example.

EXAMPLE (HYPOTHETICAL INFORMATION)

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
Salinity	‰	Nansen bottles	Inductive salinometer (Hytech model S 510)	N/A (Not applicable)
		STD Bissett-Berman Model 9006	N/A	Values averaged over 5-meter intervals
Water color	Forel scale	Visual comparison with Forel bottles	N/A	N/A
Sediment size	ϕ units and percent by weight	Ewing corer	Standard sieves. Carbonate fraction removed by acid treatment	Same as "Sedimentary Rock Manual," Folk '65

(SPACE IS PROVIDED ON THE FOLLOWING TWO PAGES FOR THIS INFORMATION)

B. SCIENTIFIC CONTENT

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
Hydrocarbons in sediments and tissues	PPM (dry wieght)	Van Veen grabsampler Benthic sled Otter trawl	Perkin-Elmer UV-Fluorescence Spectrophotometer (MPF44-A) Hewlett Packard Gas chromatograph (5840A) Finnigen-Incos Gas chromatograph/Mass Spectrometer (4021)	N/A
Trace Metals in tissues	PPM (dry weight)	" " "	Perkin-Elmer Atomic Absorption Spectrophotometer	N/A

NOAA FORM 24-13

B. SCIENTIFIC CONTENT

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

C. DATA FORMAT

This information is requested only for data transmitted on punched cards or magnetic tape. Have one of your data processing specialists furnish answers either on the form or by attaching equivalent readily available documentation. Identify the nature and meaning of all entries and explain any codes used.

1. List the record types contained in your file transmittal (e.g., tape label record, master, detail, standard depth, etc.).

2. Describe briefly how your file is organized.

3-13. Self-explanatory.

14. Enter the field name as appropriate (e.g., header information, temperature, depth, salinity.

15. Enter starting position of the field.

16. Enter field length in number columns and unit of measurement (e.g., bit, byte, character, word) in unit column.

17. Enter attributes as expressed in the programming language specified in item 3 (e.g., "F 4.1," "BINARY FIXED (5.1)").

18. Describe field. If sort field, enter "SORT 1" for first, "SORT 2" for second, etc. If field is repeated, state number of times it is repeated.

C. DATA FORMAT

COMPLETE THIS SECTION FOR PUNCHED CARDS OR TAPE, MAGNETIC TAPE, OR DISC SUBMISSIONS.

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

Magnetic Tape Record & Printed File

(3 copies, marked (A), (B), and (C))

2. GIVE BRIEF DESCRIPTION OF FILE ORGANIZATION

NODC File Type 144

Marine Toxic Substances and Pollutants - 04/01/82 version

There is one file for each cruise (4 total) in the order:

Cruise M-5, ~~24~~ 12 blocks long FAST BLOCK 240 CHAR
Cruise M-6, ~~25~~ 10 blocks long " " 640 "
Cruise M-7, ~~17~~ 7 blocks long " " 560 "
Cruise M-8, ~~24~~ 10 blocks long " " 240 "

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

4. RESPONSIBLE COMPUTER SPECIALIST:
NAME AND PHONE NUMBER James L. Lambach (619) 456-6306
ADDRESS 476 Prospect St., La Jolla, CA 92037

COMPLETE THIS SECTION IF DATA ARE ON MAGNETIC TAPE

5. RECORDING MODE
☐ BCD ☐ BINARY
☒ ASCII ☐ EBCDIC
☐ _____

6. NUMBER OF TRACKS (CHANNELS)
☐ SEVEN
☒ NINE
☐ _____

7. PARITY
☒ ODD
☐ EVEN

8. DENSITY
☐ 200 BPI ☒ 1600 BPI
☐ 556 BPI
☐ 800 BPI
☐ _____

9. LENGTH OF INTER-RECORD GAP (IF KNOWN) ☐ 3/4 INCH
☐ _____

10. END OF FILE MARK
Hardware Detectable (standard) ☐ OCTAL 17
☐ _____

11. PASTE-ON-PAPER LABEL DESCRIPTION (*INCLUDE ORIGINATOR NAME AND SOME LAY SPECIFICATIONS OF DATA TYPE, VOLUME NUMBER*)
Georges Bank Monitoring Program (Year II)
DATA TAPE TRANSMISSION
Format: NODC File Type 144
Content: Hydrocarbons in Bottom Sediments, Hydrocarbons and Trace Metals in Benthic Fauna
Chief Scientist: James A. Payne
Copy (A), (B), or (C)

12. PHYSICAL BLOCK LENGTH IN BYTES
1600 (80 char/record, 20 records/block)

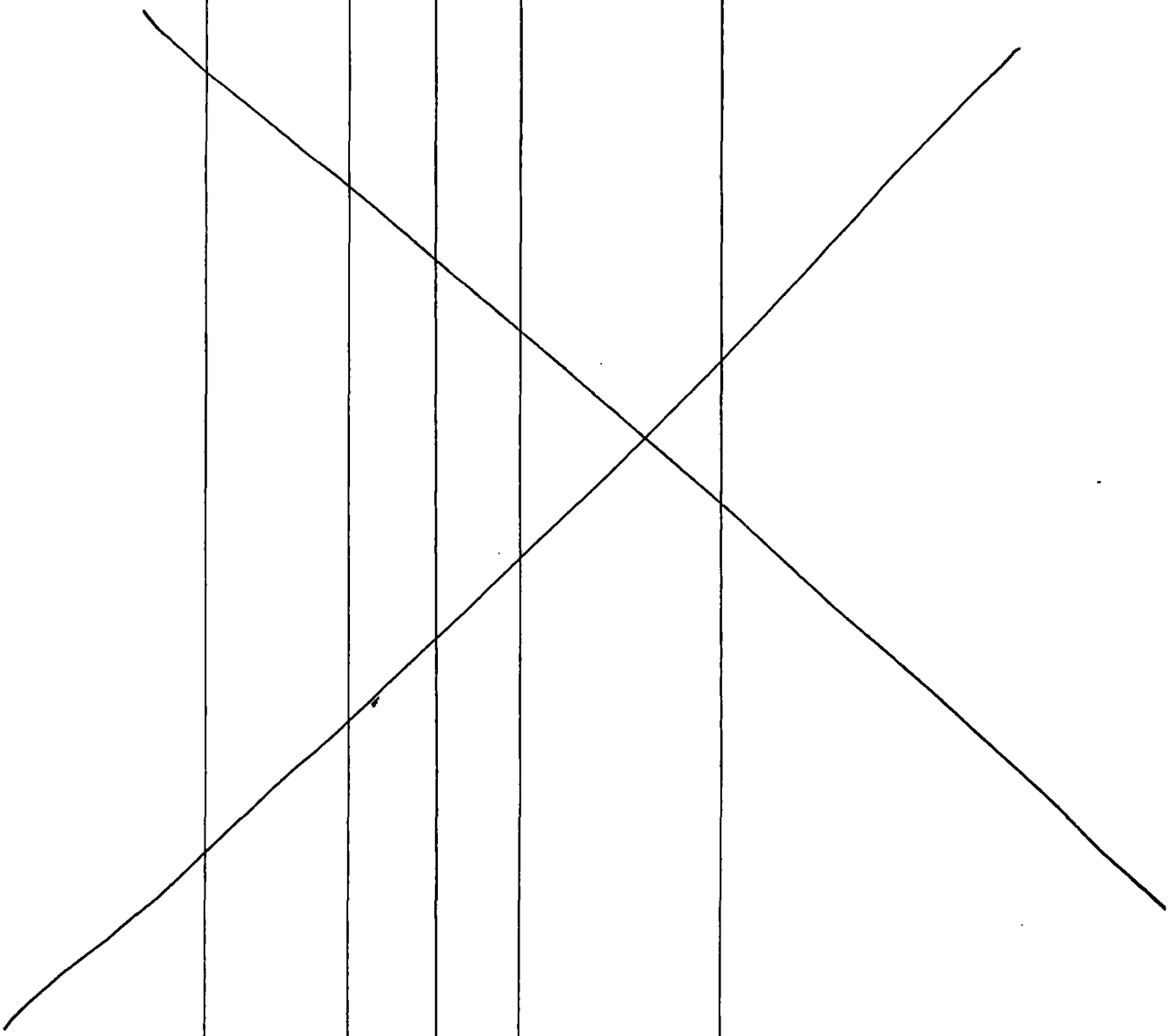
13. LENGTH OF BYTES IN BITS
8

NOAA FORM 24-13

RECORD FORMAT DESCRIPTION

RECORD NAME _____

FIELD NAME	15. POSITION FROM - 1 MEASURED IN _____ (e.g., bits, bytes)	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		
FORMATTED AS SPECIFIED IN NODC FILE TYPE 144					



NOAA FORM 24-13

RECORD FORMAT DESCRIPTION

RECORD NAME _____

14. FIELD NAME	15. POSITION FROM-1 MEASURED IN _____ (e.g., bits, bytes)	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		

NOAA FORM 24-13

RECORD FORMAT DESCRIPTION

RECORD NAME _____

14. FIELD NAME	15. POSITION FROM - 1 MEASURED IN _____ (e.g., bits, bytes)	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		

NOAA FORM 24-13

RECORD FORMAT DESCRIPTION

RECORD NAME _____

14. FIELD NAME	15. POSITION FROM - 1 MEASURED IN _____ *(e.g., bits, bytes)*	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		

NOAA FORM 24-13

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 (√)	(√)
PE uv/Fluorescence scanning spectrophotometer (MPF44-A)	3/28/84	✓		with each use					
PE Atomic Absorption spectrophotometer (603)	3/28/84	✓		daily					
HP GC (5840A) FID Detector	3/28/84	✓		daily					
Finnigan/Incos GC/MS (4021)	3/28/84	✓		daily					

NOAA FORM 24-13

84 NODC 210

DATE:

TO:

FROM:

SUBJECT: Error Correction in Processing of Data Set - Accession # 8400219

1) File Type: F144

2) Project Ident.: 1

3) Track Nos.: TT 1927 - TT 1930

I. Error Corrections as reported to Principal Investigator:

Error	Correction Completed (Check)

II. Additional error corrections:

Error	Correction Completed (Check)

III. Processor Name: _____

DATA SET ROUTE SHEET

84 NODC 210

ACCESSION/TRACK # 8400219

TT1927 - TT1930

Step	Completion Date/Init.		Tape # or DSN	# of Files	BLKSIZE	LRECL	# RECORDS
ORIGINATOR TAPE	8/20/84	LK	GBMB	4	1600	80	
QUADI/SCAN TAPE							
ASSIGNED FOR PROCESS.	11/29/84	LK	W14765	4	1600	80	
DDF EVALUATION							
QUALITY REVIEW							
PRELIMINARY DATA SORT							
PRELIMINARY MULCHEK							
FIRST USER TAPE							
WORK DISK FILE							
FINAL USER TAPE							
FINAL MULCHEK							
EDITED DISK FILE							
DATA SET "FINALIZED"							

TAPE OR DISK ASSIGNMENT SHEET
(MRL) 11/6/78
(Rev. 11/80)

84NODC 210

CESSION/TRACK NO.:

TYPE OF FILE	TAPE NUMBER	LABEL	LRECL	BLKSIZE	RECFM	REMARKS	# RECORDS
ORIGINATOR	GBMB	NL	80	1600	FB		
DUPLICATE	W14765	SL	80	1600	FB	DSN [redacted] DNODC*84NOD210	
REFORMATTED							
FIRST USER							
FINAL USER							

DISK FILE	DSN					REMARKS	# RECORDS
WORK DISK FILE							
EDITED DISK FILE							

September 27, 1984

George Heimerdinger
Woods Hole Oceanographic Institute
Woods Hole, MA 02543

Dear George:

Please find enclosed a copy of the File Type 144 data tape from the Georges Bank Monitoring Program. We have corrected the error in our transcription process and the tape should now be readable.

Please note that the file lengths, as specified in our original DDF, are incorrect. The enclosed copy of the DDF has the corrections written in red. We regret the inconvenience of the transcription error in our original data tape. If there are any more problems, please give me a call at (619) 456-6306 or Jim Payne at (619) 456-6634.

Sincerely,

James Lambach

James Lambach

cc: James R. Payne

Enclosure

NOAA FORM 24-5
(8-73)

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

TRANSMITTAL AND RECEIPT RECORD

(Please sign and return carbon copy acknowledging receipt)

TO:	REFER TO
Science Applications, Inc. 476 Prospect Street La Jolla, California 92037	ATTENTION James R. Payne

THE ITEM(S) LISTED BELOW WERE FORWARDED TO YOU BY

[X] ORDINARY MAIL [ ] REGISTERED MAIL [ ] AIR MAIL [ ] CERTIFIED MAIL [ ] GOVERNMENT TRUCK [ ] BY HAND [ ] OTHER _____

As instructed by George Heimerdinger, our LO at Woods Hole Oceanographic Institute, File Type 144 data tape GBMB is enclosed. Also enclosed are results of our scan and listing of the tape.

We ran a scan on the tape using several computers but had no luck reading the tape. The scan showed a questionable blocksize of 32000. As a result, we could not come up with any readable data. No alterations were attempted on tape.

cc: G. Heimerdinger

FORWARDED BY (Signature)	TITLE	DATE FORWARDED
Sid Halminski	Oceanographer	9/20/84
RECEIVED BY (Signature)	**TITLE**	**DATE RECEIVED**

NOAA FORM 24-5 (8-73)

84 NODC 210

NOAA FORM 24-5
(8-73)

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

TRANSMITTAL AND RECEIPT RECORD

(Please sign and return carbon copy acknowledging receipt)

TO:	REFER TO
National Oceanographic Data Center 3300 Whitehaven St., NW Washington, D.C. 20235	ATTENTION Dr. Tony Picciolo

THE ITEM(S) LISTED BELOW WERE FORWARDED TO YOU BY

☒ ORDINARY MAIL ☐ REGISTERED MAIL ☐ AIR MAIL ☐ CERTIFIED MAIL ☐ GOVERNMENT TRUCK ☐ BY HAND ☐ OTHER _____

The following FT-144 data sets, on magnetic tape, are forwarded to NODC for archiving and processing:

R/V Oceanus	Cr. M-5	21-28 July 1982
R/V Oceanus	Cr. M-6	19-28 Nov. 1982
R/V Endeavor	Cr. M-7	5-11 Feb. 1983
R/V Gyre	Cr. M-8	13-21 May 1983

These data were received from Dr. James Payne, Sciences Applications Inc., La Jolla office. The data are part of the Georges Bank Monitoring Program funded by the Minerals Management Service of the Dept. of Interior. These data contain the results of analyses for trace metals and hydrocarbons in sediments and organism tissues for the second years sampling effort.

a) Data Documentation Form
b) dump of tape
c) NAPIS record

Note: The text record preceding each file indicates that the positions have been rounded to the nearest degree. This is not the case as the positions have been rounded to the nearest minute.

cc: James Payne, SAI

FORWARDED BY (Signature)	TITLE	DATE FORWARDED
George Heimerdinger	NODC Liaison Officer	Aug. 7, 84
RECEIVED BY (Signature) Lamar Bennett	**TITLE** Technician, E/OC13	**DATE RECEIVED** Aug. 14, 84

NOAA FORM 24-5 (8-73)

USER NAME	PHONE #	ORG/TASK #	DATE SUBMITTED	DATE DUE	BIN #
HALMINSKI	634-7441	—	11/6/84		33

EQUIPMENT TO BE USED AND FUNCTION TO BE PREFORMED

F144 MAKE SL COPY, RUN SCAN AND LOOK ON OUTPUT TAPE. PRINT 200 RECORDS

Initialized tape 84 NODC 21Φ

INPUT MEDIUM
PAPER CARD DISK (TAPE)
DISKETTE OTHER(SPECIFY)

OUTPUT MEDIUM
CARD DISK PRINT (TAPE) PLOT
DISKETTE OTHER(SPECIFY)

TAPE/DISKETTE INFORMATION

	TAPE #/ [redacted]	SLOT #	TRK	DENSITY	PARITY	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# OF FILES
INPUT	GBMB		9	1600	ODD	NL	FB	80	1600	4
	SECTOR SIZE	EXCHANGE TYPE	CODE: (ASCII) EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME			PURGE DATE
	TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# OF FILES
	SECTOR SIZE	EXCHANGE TYPE	CODE: ASCII EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME			PURGE DATE
	TAPE #/ [redacted]	SLOT #	TRK	DENSITY	PARITY TYPE	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# OF FILES
OUTPUT	W/4765		9	1600	ODD	SL	FB	80	1600	4
	SECTOR SIZE	EXCHANGE TYPE	CODE: (ASCII) EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME DNODC *84 NOD 21Φ			PURGE DATE

SPECIAL INSTRUCTIONS
NEED W- TAPE AND NUMBER

ESTIMATED EXECUTION TIME

D731 USE ONLY

JOB #	DATE JOB COMPLETED	START TIME	END TIME	PRIORITY	DEVICES USED, NUMBER OF TAPE MOUNTS, LINES PRINTED DISKETTES USED, CARDS PUNCHED, CARDS KEYVERIFIED
*4110823	11/13/84	10:40	10:43	C	MT1-MT2-2 mounts

COMMENTS
Completed by E. G. Mason

USER NAME	PHONE #	ORG/TASK #	DATE SUBMITTED	DATE DUE	BIN #
HALMINSKI	634-7441		10/12/84		33

EQUIPMENT TO BE USED AND FUNCTION TO BE PREFORMED

F144 Run Scan and Look print 100 records

84NODC 210

INPUT MEDIUM
PAPER CARD DISK (TAPE)
DISKETTE OTHER(SPECIFY)

OUTPUT MEDIUM
CARD DISK PRINT TAPE PLOT
DISKETTE OTHER(SPECIFY)

TAPE/DISKETTE INFORMATION

	TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# OF FILES
INPUT	GBMB		9	1600	ODD	NL	FB	80	1600	4
	SECTOR SIZE	EXCHANGE TYPE	CODE: (ASCII) EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME			PURGE DATE
	TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# OF FILES
	SECTOR SIZE	EXCHANGE TYPE	CODE: ASCII EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME			PURGE DATE
	TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY TYPE	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# OF FILES
OUTPUT	SECTOR SIZE	EXCHANGE TYPE	CODE: ASCII EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME			PURGE DATE

SPECIAL INSTRUCTIONS

ESTIMATED EXECUTION TIME

D731 USE ONLY

JOB #	DATE JOB COMPLETED	START TIME	END TIME	PRIORITY	DEVICES USED, NUMBER OF TAPE MOUNTS, LINES PRINTED DISKETTES USED, CARDS PUNCHED, CARDS KEYVERIFIED
64110101	11/1/84	10:24	10:30	C	MT1-1mount

COMMENTS

Completed by E.G. Mason

USER NAME	PHONE #	ORG/TASK #	DATE SUBMITTED	DATE DUE	BIN #
HALMINSKI	634 7446	—	8/20/84		33

EQUIPMENT TO BE USED AND FUNCTION TO BE PREFORMED

F144 RUN SCAN AND ~~LOOK~~. PRINT 100 RECORDS

84 NODC 216

INPUT MEDIUM
PAPER CARD DISK (TAPE)
DISKETTE OTHER(SPECIFY)

OUTPUT MEDIUM
CARD DISK PRINT TAPE PLOT
DISKETTE OTHER(SPECIFY)

TAPE/DISKETTE INFORMATION

	TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# OF FILES
INPUT	GBMB		9	1600	ODD	NL	FB	80	1600	1
	SECTOR SIZE	EXCHANGE TYPE	CODE: (ASCII) EBCDIC BCD (SDF) OTHER(SPECIFY)				DATA SET NAME 32000			PURGE DATE
	TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# OF FILES
	SECTOR SIZE	EXCHANGE TYPE	CODE: ASCII EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME			PURGE DATE
	TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY TYPE	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# OF FILES
OUTPUT	SECTOR SIZE	EXCHANGE TYPE	CODE: ASCII EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME			PURGE DATE

SPECIAL INSTRUCTIONS

ESTIMATED EXECUTION TIME

D731 USE ONLY

JOB #	DATE JOB COMPLETED	START TIME	END TIME	PRIORITY	DEVICES USED, NUMBER OF TAPE MOUNTS, LINES PRINTED DISKETTES USED, CARDS PUNCHED, CARDS KEYVERIFIED
S4082004	8/20/84	11:14	11:21	C	MT1 - 1 mount

COMMENTS

Completed by E. G. Mason

```
Password:
 accNo   fleA refNo  proj inst ship    startDate  cruise   catId
 ------- ---- ------ ---- ---- ------- ---------- -------- ----------
 8400219 F144 TT1929 0091 31X8 32EV    1983/02/06 M-7           150447
 8400219 F144 TT1930 0091 31X8 32GY    1983/05/15 M-8           150448
 8400219 F144 TT1927 0091 31X8 32OC    1982/07/22 M-5           150445
 8400219 F144 TT1928 0091 31X8 32OC    1982/11/20 M-6           150446

(4 rows affected)
```

```
Password:
 accNo   fleA refNo  ship staCnt recCnt startDate  endDate
 ------- ---- ------ ---- ------ ------ ---------- ----------
 8400219 F144 TT1929 32EV 7      110    83/02/06   83/02/11
 8400219 F144 TT1930 32GY 10     166    83/05/15   83/05/20
 8400219 F144 TT1927 32OC 13     223    82/07/22   82/07/28
 8400219 F144 TT1928 32OC 9      171    82/11/20   82/11/27

(4 rows affected)
```