

85 NODC 155

F 132

ACCESSION
NUMBER

8500125

DATA DOCUMENTATION FORM TT4149-TT4160

NOAA FORM 24-13
(2-85)U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEANOGRAPHIC DATA CENTER
RECORDS SECTION
WASHINGTON, DC 20235FORM APPROVED
O.M.B. No. 0648-0024
EXPIRES 2/29/87

(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 Battelle New England Marine Research 397 Washington St. Duxbury, MA 02332 Woods Hole Oceanographic Institution Woods Hole, MA 02543			
2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED Georges Bank Benthic Infauna Monitoring Program Dept. of Interior - Minerals Management Service		3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT GEBM01 - GEBM12 M1 - M12	
4. PLATFORM NAME(S) RV Eastward RV Oceanus RV Endeavor RV Cape Henlopen RV Gyre	5. PLATFORM TYPE(S) (E.G., SHIP, BUOY, ETC.) Ship Ship Ship Ship Ship	6. PLATFORM AND OPERATOR NATIONALITY(IES) PLATFORM OPERATOR USA USA	7. DATES FROM: MO, DAY, YR TO: MO, DAY, YR 7/4/83 7/21/83 7/21/83, 7/26/83, 7/28/83 7/28/83, 8/1/83 8/1/83, 8/5/83 8/5/83, 8/10/83 8/10/83, 8/14/83, 8/17/83
8. ARE DATA PROPRIETARY? <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES IF YES, WHEN CAN THEY BE RELEASED FOR GENERAL USE? YEAR _____ MONTH _____		11. PLEASE DARKEN ALL MARSDEN SQUARES IN WHICH ANY DATA CONTAINED IN YOUR SUBMISSION WERE COLLECTED. GENERAL AREA 	
9. ARE DATA DECLARED NATIONAL PROGRAM (DNP)? (I.E., SHOULD THEY BE INCLUDED IN WORLD DATA CENTERS HOLDINGS FOR INTERNATIONAL EXCHANGE?) <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> PART (SPECIFY BELOW)		10. PERSON TO WHOM INQUIRIES CONCERNING DATA SHOULD BE ADDRESSED WITH TELEPHONE NUMBER (AND ADDRESS IF OTHER THAN IN ITEM-1) Dr. Nancy Maciolek-Blake 617-934-5682	

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 S510)	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
Temperature (bottom)	°C	Expendable bathythermographs		
Salinity	‰	Niskin bottle Autosal 8400, Hydrolab Model IIB conductivity probe		
Dissolved oxygen	gm/l	Niskin bottle Winkler titration		
CHN	% by weight	Perkin-Elmer Model 240 elemental analyzer		
Sediment	φ units % by weight	standard pipette Rapid sediment analyzer		
organism counts	TOTAL NUMBERS			
BENTHIC TAXONOMY	NODE TAX. CODES			

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**

A record - A in column 10
 C record - C in column 10
 E record - E in column 10
 F record - F in column 10
 T record - T in column 10

2. GIVE BRIEF DESCRIPTION OF FILE ORGANIZATION

A
T - several T's
C
E
F - many F's
E
F - many F's
C
E
F

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

4. RESPONSIBLE COMPUTER SPECIALIST:

NAME AND PHONE NUMBER Sue Volkmann 617-548-1400
 ADDRESS (WHO) Woods Hole MA

COMPLETE THIS SECTION IF DATA ARE ON MAGNETIC TAPE

5. RECORDING MODE <input type="checkbox"/> BCD <input type="checkbox"/> BINARY <input checked="" type="checkbox"/> ASCII <input type="checkbox"/> EBCDIC <input type="checkbox"/> _____	9. LENGTH OF INTER-RECORD GAP (IF KNOWN) <input type="checkbox"/> 3/4 INCH <input type="checkbox"/> _____
6. NUMBER OF TRACKS (CHANNELS) <input type="checkbox"/> SEVEN <input checked="" type="checkbox"/> NINE <input type="checkbox"/> _____	10. END OF FILE MARK <input type="checkbox"/> OCTAL 17 <input type="checkbox"/> _____
7. PARITY <input checked="" type="checkbox"/> ODD <input type="checkbox"/> EVEN	11. PASTE-ON-PAPER LABEL DESCRIPTION (INCLUDE ORIGINATOR NAME AND SOME KEY SPECIFICATIONS OF DATA TYPE, VOLUME NUMBER) <p style="text-align: center;"> NO DC 3 GRASSLE/MACIOLEK 1981-1984 DATA 12 FILES GEORGES BANK BENTHIC INFAUNA MONITORING </p>
8. DENSITY <input type="checkbox"/> 200 BPI <input checked="" type="checkbox"/> 1600 BPI <input type="checkbox"/> 556 BPI <input type="checkbox"/> 800 BPI <input type="checkbox"/> _____	12. PHYSICAL BLOCK LENGTH IN BYTES <p style="text-align: center;">4,000</p>
	13. LENGTH OF BYTES IN BITS <p style="text-align: center;">8</p>

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		
See NODC	File type	132			

Please note:
The surface area given in the C record is for an entire grab sample. For each cruise, a different number of cores were removed from the sample. Each core has a diameter of 2.54 cm. The text record at the beginning of the file states the number of cores removed.

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		

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		

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		

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 CALI- BRATED (✓)
		YOUR ORGANIZATION (✓)	OTHER ORGANIZATION (GIVE NAME)	AT FIXED INTERVALS (✓)	BEFORE OR AFTER USE (✓)	BEFORE AND AFTER USE (✓)	ONLY AFTER REPAIR (✓)	ONLY WHEN NEW (✓)	

Error Correction Documentation Form

4145
4149
11

DATE:

TO:

FROM:

SUBJECT: Error Correction in Processing of Data Set - Accession # 8500125

- 1) File Type: F132
- 2) Project Ident.: 0091 OCS GEORGES BANK
- 3) Track Nos.: TT4149 - TT4160

I. Error Corrections as reported to Principal Investigator:

<u>Error</u>	<u>Correction Completed (Check)</u>
first 9 bytes are blank, need to insert file type identifier "132" and track number.	

II. Additional error corrections:

<u>Error</u>	<u>Correction Completed (Check)</u>
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III. Processor Name: _____

85 NDC 155

ACCESSION/TRACK # 8500125

TT4149 - TT4160

<u>Step</u>	<u>Completion Date/Init.</u>		<u>Tape # or DSN</u>	<u># of Files</u>	<u>BLKSIZE</u>	<u>LRECL</u>	<u># RECORD</u>
ORIGINATOR TAPE	5/24/85	lt	NDC 3	12	4000	80	121,100
QUADI/SCAN TAPE							
ASSIGNED FOR PROCESS.	6/18/85	lt	WD 1137	36	4000	80	121,100
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)

85NDC 155

ACCESSION/TRACK NO.: 8500125 TTY:49-TTY:60

TYPE OF TAPE	TAPE NUMBER	LABEL	LRECL	BLKSIZE	RECFM	REMARKS	# RECORDS
ORIGINATOR	NDC 3	NC	80	4000	FB		131,100
DUPLICATE	W01137	SL	80	4000	FB	DSN DU00C 85NDC 155	131,000
REFORMATTED							
FIRST USER							
FINAL USER							
DISK FILE	DSN					REMARKS	# RECORDS
WORK DISK FILE							
EDITED DISK FILE							

TRANSMITTAL AND RECEIPT RECORD

(Please sign and return carbon copy acknowledging receipt)

TO: National Oceanographic Data Ctr.
3300 Whitehaven St., NW
Washington, D.C. 20235

REFER TO

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 enclosed magnetic tape contains the results of the Benthic Infauna Monitoring Program conducted by Battelle, New England Research Laboratory, for the Georges Bank Region. The data set covers a three year period and consists of twelve cruises for sample collection purposes.

R/V EASTWARD	GEEMD01	July 6 - 23	1981
R/V OCEANUS	GEEMD02	Nov. 9 - 21	1981
R/V ENDEAVOR	GEEMD03	Feb. 10 - 21	1982
R/V CAPE HENLOPEN	GEEMD04	May 10 - 18	1982
R/V OCEANUS	GEEMD05	July 21 - 28	1982
R/V OCEANUS	GEEMD06	Nov. 19 - 28	1982
R/V ENDEAVOR	GEEMD07	Feb. 5 - 11	1983
R/V GYRE	GEEMD08	May 13 - 21	1983
R/V GYRE	GEEMD09	July 13 - 20	1983
R/V OCEANUS	GEEM10	Nov. 13 - 19	1983
R/V OCEANUS	GEEM11	Feb. 1 - 7	1984
R/V GYRE	GEEM12	June 2 - 9	1984

These data have been formatted to the NODC FT-132 format.

- a..One reel of magnetic tape containing data from the above listed cruises
- b..Sample dump of the first two files.
- c..Data Documentation Form
- d..NAPIS forms

REC # 8500125

F132

TT4149 - TT4160

cc: N. Maciolek-Blake, Battelle
T. Sullivan, MMSFORWARDED BY (Signature)
Geroge HemmerdingerTITLE
NODC Representative New EnglandDATE FORWARDED
May 16, 85

RECEIVED BY (Signature)

TITLE

DATE RECEIVED
5/23/85

85 NODC 155



Battelle

New England Marine Research Laboratory
397 Washington Street
Duxbury, Massachusetts 02332
Telephone (617) 934-5682

May 10, 1985

Mr. George Heimerdinger
Environmental Data Service
Northeast Regional Office
Woods Hole Oceanographic Institution
Woods Hole, MA 02543

Dear Mr. Heimerdinger:

Enclosed please find the revised computer tape developed for the Georges Bank Benthic Infauna Monitoring Program. The tape we originally sent to you on 15 April 1985 has been edited and revised in order to correct the problems documented in your letter to me dated 25 April 1985. I am also enclosing a new data documentation form for this tape.

I understand from my telephone conversation with you earlier today that you have reviewed a portion of this edited tape and are satisfied that we have corrected all of the problems outlined in your letter, and that you are also satisfied that this tape conforms to NODC File 132 format. We discussed the possibility that when the tape is sent to Washington, some questions might arise concerning NODC taxonomic code numbers. As I mentioned to you on the telephone, we will be glad to answer any such questions if they can be resolved by inspection of our hard-copy data; however, we will not be able to revise or edit the computer tape after this submission to you.

Sincerely,

Nancy Maciolek-Blake, Ph.D.
Assistant Program Manager
Georges Bank Benthic Infauna Monitoring Program

Enclosures (2)

pc (letter only): J. Petrino, MMS
A. Fritz, MMS
D. Aurand, MMS
J.M. Neff, BNEMRL

85 NODC 155

USER NAME HALMINSKI	PHONE # 634-7441	ORG/TASK #	DATE SUBMITTED 5/24/85	DATE DUE	BIN # 33
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EQUIPMENT TO BE USED AND FUNCTION TO BE PERFORMED

F132 COPY SL, RUN SCAN ON OUTPUT AND PRINT 3 PAGES OF RECORDS

85N0DC155

INPUT MEDIUM PAPER CARD DISK TAPE DISKETTE OTHER(SPECIFY)	OUTPUT MEDIUM CARD DISK PRINT TAPE PLOT DISKETTE OTHER(SPECIFY)
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TAPE/DISKETTE INFORMATION

	TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# OF FILE
INPUT	N0DC3	9	9	1600	ODD	NL	FB	80	4000	12
	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 FILE
	SECTOR SIZE	EXCHANGE TYPE	CODE: ASCII EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME			PURGE DATE
OUTPUT	WDL137		9	1600	ODD	SL	FB	80	4000	36
	SECTOR SIZE	EXCHANGE TYPE	CODE: ASCII EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME N0DC * 85N0DC155			PURGE DATE
	TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# OF FILE
	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 KEY VERIFIED
5522466	5/25/85			C	WTAO-MTA1-2 mount

COMMENTS

Completed by E. G. M...

USER NAME HALMINSKI	PHONE # 634-7441	ORG/TASK #	DATE SUBMITTED 5/24/85	DATE DUE	BIN # 33
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EQUIPMENT TO BE USED AND FUNCTION TO BE PERFORMED

F132

RAW SCANS

85 Node 155

INPUT MEDIUM PAPER CARD DISK (TAPE) DISKETTE OTHER(SPECIFY)	OUTPUT MEDIUM CARD DISK PRINT TAPE PLOT DISKETTE OTHER(SPECIFY)
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TAPE/DISKETTE INFORMATION

	TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# OF FILE
INPUT	Node 3		9	1600	odd	HL	FB	80	4000	12
	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 FILE
	SECTOR SIZE	EXCHANGE TYPE	CODE: ASCII EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME			PURGE DATE
OUTPUT	TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# OF FILE
	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
5052404	5/24/85			C	MTAO-1 mount

COMMENTS

Completed by E. G. Mahon

Password:

accNo	fleA	refNo	proj	inst	ship	startDate	cruise	catId
-----	----	-----	-----	-----	-----	-----	-----	-----
8500125	F132	TT4149	0091	31BE	31EZ	1981/07/10	GEBM01	153144
8500125	F132	TT4152	0091	31BE	32CW	1982/05/11	GEBM04	153147
8500125	F132	TT4151	0091	31BE	32EV	1982/02/12	GEBM03	153146
8500125	F132	TT4155	0091	31BE	32EV	1983/02/06	GEBM07	153150
8500125	F132	TT4156	0091	31BE	32GY	1983/05/14	GEBM08	153151
8500125	F132	TT4157	0091	31BE	32GY	1983/07/13	GEBM09	153152
8500125	F132	TT4160	0091	31BE	32GY	1984/06/02	GEBM12	153155
8500125	F132	TT4150	0091	31BE	32OC	1981/11/09	GEBM02	153145
8500125	F132	TT4153	0091	31BE	32OC	1982/07/21	GEBM05	153148
8500125	F132	TT4154	0091	31BE	32OC	1982/11/20	GEBM06	153149
8500125	F132	TT4158	0091	31BE	32OC	1983/11/13	GEBM10	153153
8500125	F132	TT4159	0091	31BE	32OC	1984/02/01	GEBM11	153154

(12 rows affected)

Password:

accNo	fleA	refNo	ship	staCnt	recCnt	startDate	endDate
8500125	F132	TT4149	31EZ	35	12351	81/07/10	81/07/18
8500125	F132	TT4152	32CW	35	12022	82/05/11	82/05/18
8500125	F132	TT4151	32EV	35	11238	82/02/12	82/02/20
8500125	F132	TT4155	32EV	15	5438	83/02/06	83/02/11
8500125	F132	TT4156	32GY	36	14835	83/05/14	83/05/21
8500125	F132	TT4157	32GY	18	6578	83/07/13	83/07/20
8500125	F132	TT4160	32GY	17	6406	84/06/02	84/06/08
8500125	F132	TT4150	32OC	35	10973	81/11/09	81/11/20
8500125	F132	TT4153	32OC	36	15473	82/07/21	82/07/28
8500125	F132	TT4154	32OC	36	14133	82/11/20	82/11/28
8500125	F132	TT4158	32OC	17	5777	83/11/13	83/11/19
8500125	F132	TT4159	32OC	17	5918	84/02/01	84/02/06

(12 rows affected)