

ACCESSION NUMBER

9400038

DATA DOCUMENTATION FORM

TW5458-TW5477 FOIS

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

FTP FROM PMEL;

FOIS

3-21-94

(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.

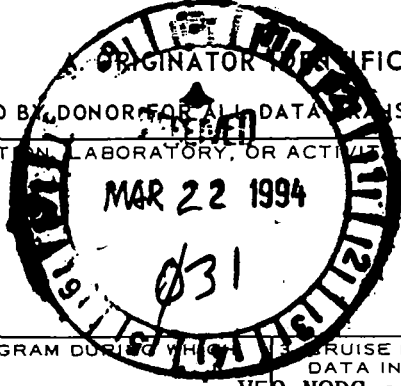
LRECL = 60

16 STA. 136,090 Rec's

THIS SECTION MUST BE COMPLETED BY DONOR FOR ALL DATA SUBMITTALS

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

NOAA-PMEL-OERD
7600 Sandpoint Way NE
Seattle, WA 98115



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

VENTS

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

V50_NODC.ascii V51_NODC.ascii V52_NODC.ascii
V53_NODC.ascii V54_NODC.ascii V55_NODC.ascii
V56_NODC.ascii V57_NODC.ascii V58_NODC.ascii
V59_NODC.ascii V60_NODC.ascii
V61_NODC.ascii V62_NODC.ascii V63_NODC.ascii
V64_NODC.ascii V65_NODC.ascii V66_NODC.ascii
V67_NODC.ascii V68_NODC.ascii

4. PLATFORM NAME(S)

92V50,51,52,53,54,55,56,57
93V58,59,60,61,64,65,66,67,68

5. PLATFORM TYPE(S) SHIP, BUOY, ETC.

BUOY

6. PLATFORM AND OPERATOR

PLATFORM	OPERATOR	FROM: MO, DAY, YR	TO: MO, DAY, YR
USA	USA	6/93	6/93
		6/93	9/93

8. ARE DATA PROPRIETARY?

NO YES

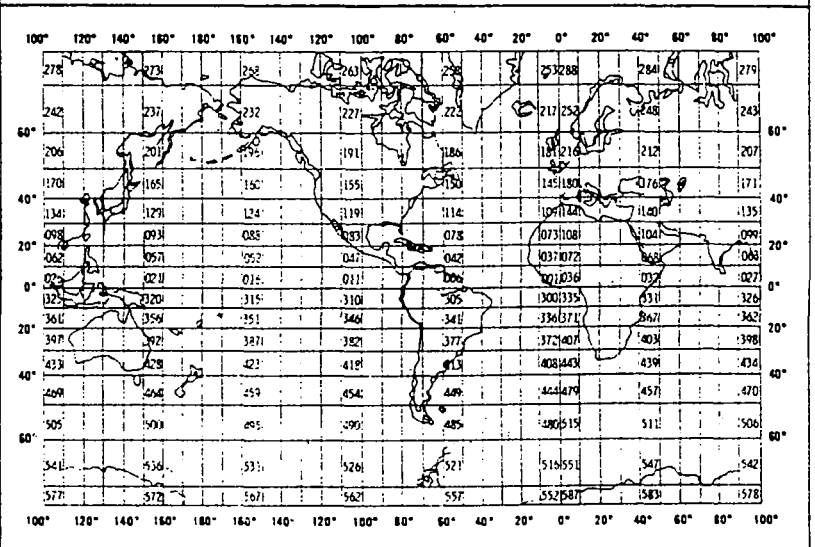
IF YES, WHEN CAN THEY BE RELEASED FOR GENERAL USE? YEAR _____ MONTH _____

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?)

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)

D. Pashinski
206-526-6781

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
U-component	cm/sec	Aanderaa Current meter		
V-component	cm/sec	"		
Pressure	db	"		
Temperature	deg C.	"		
Salinity	psu	"	Sal78 conversion of conductivity	

C. DATA FORMAT

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

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

Data are in ascii text files formatted according to
NODC F015

2. GIVE BRIEF DESCRIPTION OF FILE ORGANIZATION

See NODC F015

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

4. RESPONSIBLE COMPUTER SPECIALIST:

NAME AND PHONE NUMBER

D. Pashinski 206 - 526 - 6781

ADDRESS _____

The data files will temporarily reside on the PMEL ftp server for Internet transfer to NODC. To obtain the data;

```
ftp ftp.pmel.noaa.gov
login anonymous
password: guest
```

.....(The exact commands are specific to the system from which this is happening, so the commands for logging in may be slightly different.)

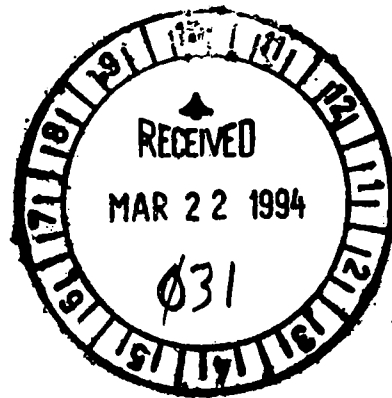
..... Change directory to disk1:[anonymous.pashinski]

```
ftp> cd pashinski
ftp> get remotefilename localfilename
```

.....(remotefilename...see section A #3 of DDF)

.....(where remotefilename is the file on the ftp server, and localfilename is the file into which the file should be copied)

```
..... Quit:
ftp> quit
```

ACCESS NUMBER	REF NUMBER	FILE TYPE	PROJ CODE	INST	PLAT	CRUISE NO	CRUISE START	CRUISE END	NUM STA	NUM REC
9400038	TW5458	F015	0222	313F	317F	AN2358	05/27/92	06/12/93	1	9,166
9400038	TW5459	F015	0222	313F	317F	AN1823	05/27/92	06/12/93	1	9,166
9400038	TW5460	F015	0222	313F	317F	AN7486	05/28/92	06/12/93	1	9,166
9400038	TW5461	F015	0222	313F	317F	AN2111	05/28/92	06/12/93	1	9,166
9400038	TW5462	F015	0222	313F	317F	AN1981	05/28/92	06/12/93	1	9,166
9400038	TW5463	F015	0222	313F	317F	AN1071	05/27/92	06/12/93	1	9,165
9400038	TW5464	F015	0222	313F	317F	AN5427	05/27/92	06/12/93	1	9,166
9400038	TW5465	F015	0222	313F	317F	AN2477	05/28/92	06/12/93	1	9,140
9400038	TW5466	F015	0222	313F	317F	AN7628	05/28/92	06/13/93	1	9,163
9400038	TW5467	F015	0222	313F	317F	AN1675	05/28/92	06/13/93	1	9,164
9400038	TW5468	F015	0222	313F	317F	AN1068	12/13/92	05/08/93	1	7,057
9400038	TW5469	F015	0222	313F	317F	AN1978	06/18/93	08/14/93	1	4,117
9400038	TW5470	F015	0222	313F	317F	AN2355	06/18/93	08/14/93	1	4,104
9400038	TW5471	F015	0222	313F	317F	AN3183	06/18/93	08/14/93	1	4,100
9400038	TW5472	F015	0222	313F	317F	AN3431	06/18/93	08/14/93	1	4,091
9400038	TW5473	F015	0222	313F	317F	AN1825	06/19/93	08/15/93	1	4,152
9400038	TW5474	F015	0222	313F	317F	AN1070	06/19/93	08/15/93	1	4,102
9400038	TW5475	F015	0222	313F	317F	AN6200	06/19/93	08/15/93	1	4,102
9400038	TW5476	F015	0222	313F	317F	AN3145	06/18/93	08/15/93	1	4,247
9400038	TW5477	F015	0222	313F	317F	AN3291	06/19/93	08/15/93	1	4,102

20 135,802

② ASGT VENTSFISOUT, u40, W64824

(BOTH PASHF015 & 940003810)

INV = PASH/NU15

ACCESSION NO. 9400038 FILETYPE F015

TRACK NO. TW5458-5477 PROJECT IDENTIFICATION VENTS

TEP	DATE	INIT.	TAPE OR DISK DSN	NO. FILES	RECL	BLK SIZE	NO. RECORDS
ORIG. TAPE TELNET	3-22-94	FJM	ACC94/9400038.d	16	60	512	136,090
DUPLICATE TAPE DAMUS DISK	3-23-94	↓	DNODC * PASH F015	1	60	224	↓
REFORMATTED TAPE	3-29-94	RPS	W64824 *	1	60	6000	135,802
REFORMATTED DISK							
FIRST MULCHEK							
FINAL MULCHEK							
PD75 OR F022							
DATA SET FINALIZED							

ERRORS REPORTED TO PRINCIPAL INVESTIGATOR: BOB: ALSO: DNODC * 9400038B.

* DNODC * VENTS FISOUT.

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

COMMENTS (TRACKS DELETED, FIELDS DELETED, ETC.)

D015P

0:

2:015TW5458200001	445757N1301175W	225221470	3F00092V50	9164
9168:015TW5459200001	445750N1301175W	225222480	3F00092V50	9164
334:015TW5460200001	450042N1301124W	225122470	3F00092V51	9164
500:015TW5461200001	445894N1301142W	225919990	3F00092V52	9164
36666:015TW5462200001	445894N1301142W	225922490	3F00092V52	9164
45832:015TW5463200001	445705N1301313W	226119940	3F00092V53	9163
54997:015TW5464200001	445705N1301313W	226122440	3F00092V53	9164
64163:015TW5465200001	445876N1301463W	225021500	3F00092V54	9138
73303:015TW5466200001	440050N1301345W	230321530	3F00092V55	9161
82466:015TW5467200001	445809N1301838W	2424 2490	3F00092V56	9162
91630:015TW5468200001	445871N1301186W	219821470	3F00092V57	7055
98687:015TW5469200001	445471N1295729W	263521500	3F00093V58	4115
102804:015TW5470200001	445550N1300185W	251921560	3F00093V59	4102
106908:015TW5471200001	445673N1300537W	251621660	3F00093V60	4098
111008:015TW5472200001	445762N1300880W	239721680	3F00093V61	4089
115099:015TW5473200001	445909N1301534W	226121560	3F00093V64	4150
119251:015TW5474200001	445978N1301834W	240021500	3F00093V65	4100
123353:015TW5475200001	450088N1302289W	258021500	3F00093V66	4100
127455:015TW5476200001	445805N1301869W	2429 2540	3F00093V68	4245
131702:015TW5477200001	450257N1302842W	274321530	3F00093V67	4100

EOF:135802

0:

END ED. NO CORRECTIONS APPLIED
@X\$*COVER.COVER END,CLIFF

EEEEEEEEEEEE	NN	NN	DDDDDDDDDD		
EEEEEEEEEEEE	NNN	NN	DDDDDDDDDD		
EE	NNNN	NN	DD	DD	
EE	NNNNN	NN	DD	DD	
EE	NN NNN	NN	DD	DD	
EEE	NN NNN	NN	DD	DD	
EEE	NN NNN	NN	DD	DD	
EE	NN NNN NN	NN	DD	DD	
EE	NN NNNNN	NN	DD	DD	
EE	NN NNNN	NN	DD	DD	
EEEEEEEEEEEE	NN	NNN	DDDDDDDDDD		
EEEEEEEEEEEE	NN	NN	DDDDDDDDDD		
CCCCCCCC	LL		IIIIIIIIII	FFFFFFFFFFFF	FFFFFFFF
CCCCCCCC	LL		IIIIIIIIII	FFFFFFFFFFFF	FFFFFFFF
CC	CC	LL	II	FF	FF
CC	CC	LL	II	FF	FF
CC		LL	II	FF	FF
CC		LL	II	FFFFFF	FFFFFF
CC		LL	II	FFFFFF	FFFFFF
CC	CC	LL	II	FF	FF
CC	CC	LL	II	FF	FF
CCCCCCCC	LLLLLLLLLLLL		IIIIIIIIII	FF	FF
CCCCCCCC	LLLLLLLLLLLL		IIIIIIIIII	FF	FF
0000 0		444	0000 0	888888	999999
000000000		4444	000000000	88888888	99999999
000 000		44444	000 000	88 88	99
000 0000		444 44	000 0000	88 88	99
00 0 00		444 44	00 0 00	88 88	99
00 0 00		444 44	00 0 00	888888	99999999
0 0 00		444 44	00 0 00	8888888888	99999999
0 0 00		44444444444	00 0 00	888 888	
000 000		4444444444444	0000 000	88 88	
000 000		44	000 000	888 888	99
000000000		44	000000000	8888888888	99999999

F015

9400038
TW5458 - TW5477

Record type '4' cols 50-54 Salinity PPT

Several high salinity values: 39303,
43077, 43282 examples

High salinity values removed from tracks
~~TW~~ TW5473

Password:

accNo	fileA	refNo	proj	inst	ship	startDate	cruise	catId
9400038	F015	TW5458	0222	313F	317F	1992/05/27	AN2358	218452
9400038	F015	TW5459	0222	313F	317F	1992/05/27	AN1823	218453
9400038	F015	TW5460	0222	313F	317F	1992/05/28	AN7486	218454
9400038	F015	TW5461	0222	313F	317F	1992/05/28	AN2111	218455
9400038	F015	TW5462	0222	313F	317F	1992/05/28	AN1981	218456
9400038	F015	TW5463	0222	313F	317F	1992/05/27	AN1071	218457
9400038	F015	TW5464	0222	313F	317F	1992/05/27	AN5427	218458
9400038	F015	TW5465	0222	313F	317F	1992/05/28	AN2477	218459
9400038	F015	TW5466	0222	313F	317F	1992/05/28	AN7628	218460
9400038	F015	TW5467	0222	313F	317F	1992/05/28	AN1675	218461
9400038	F015	TW5468	0222	313F	317F	1992/12/13	AN1068	218462
9400038	F015	TW5469	0222	313F	317F	1993/06/18	AN1978	218463
9400038	F015	TW5470	0222	313F	317F	1993/06/18	AN2355	218464
9400038	F015	TW5471	0222	313F	317F	1993/06/18	AN3183	218465
9400038	F015	TW5472	0222	313F	317F	1993/06/18	AN3431	218466
9400038	F015	TW5473	0222	313F	317F	1993/06/19	AN1825	218467
9400038	F015	TW5474	0222	313F	317F	1993/06/19	AN1070	218468
9400038	F015	TW5475	0222	313F	317F	1993/06/19	AN6200	218469
9400038	F015	TW5476	0222	313F	317F	1993/06/18	AN3145	218470
9400038	F015	TW5477	0222	313F	317F	1993/06/19	AN3291	218471

(20 rows affected)

Password:

accNo	fleA	refNo	ship	staCnt	recCnt	startDate	endDate
9400038	F015	TW5458	317F	14	9166	92/05/27	93/06/12
9400038	F015	TW5459	317F	14	9166	92/05/27	93/06/12
9400038	F015	TW5460	317F	14	9166	92/05/28	93/06/12
9400038	F015	TW5461	317F	14	9166	92/05/28	93/06/12
9400038	F015	TW5462	317F	14	9166	92/05/28	93/06/12
9400038	F015	TW5463	317F	14	9165	92/05/27	93/06/12
9400038	F015	TW5464	317F	14	9166	92/05/27	93/06/12
9400038	F015	TW5465	317F	14	9140	92/05/28	93/06/12
9400038	F015	TW5466	317F	14	9163	92/05/28	93/06/13
9400038	F015	TW5467	317F	14	9164	92/05/28	93/06/13
9400038	F015	TW5468	317F	6	7057	92/12/13	93/05/08
9400038	F015	TW5469	317F	3	4117	93/06/18	93/08/14
9400038	F015	TW5470	317F	3	4104	93/06/18	93/08/14
9400038	F015	TW5471	317F	3	4100	93/06/18	93/08/14
9400038	F015	TW5472	317F	3	4091	93/06/18	93/08/14
9400038	F015	TW5473	317F	3	4152	93/06/19	93/08/15
9400038	F015	TW5474	317F	3	4102	93/06/19	93/08/15
9400038	F015	TW5475	317F	3	4102	93/06/19	93/08/15
9400038	F015	TW5476	317F	3	4247	93/06/18	93/08/15
9400038	F015	TW5477	317F	3	4102	93/06/19	93/08/15

(20 rows affected)