

~~880068~~  
8800063

PROCESS NUMBER	REF NUMBER	FILE TYPE	PROJ CODE	INST	PLAT	CRUISE NO	CRUISE START	CRUISE END	NUM STA	NUM REC
8800063	073867	C116		3548	35DF		03/06/87	03/13/87	25	25
8800063	073868	C116		3548	35DF		05/05/87	05/10/87	20	20
8800063	073869	C116		3548	35DF		09/04/87	09/10/87	16	16
8800063	073870	C116		3548	35BQ		11/17/86	11/23/86	20	20
8800063	073871	C116		3548	35BQ		01/10/87	01/23/87	15	15
8800063	073872	C116		3548	35BQ		02/25/87	03/02/87	17	17
8800063	073873	C116		3548	35BQ		03/29/87	04/13/87	17	17
8800063	073874	C116		3548	35TL		01/02/87	01/06/87	16	16
8800063	073875	C116		3548	35TL		02/26/87	03/02/87	12	12
8800063	073876	C116		3548	35TL		04/05/87	04/11/87	21	21
8800063	073877	C116		3548	35TL		05/05/87	05/21/87	11	11
8800063	073878	C116		3548	35TS		05/30/86	06/08/86	27	27
8800063	073879	C116		3548	35TS		08/06/86	08/14/86	28	28
8800063	073880	C116		3548	35TS		11/04/86	11/20/86	31	31
8800063	073881	C116		3548	35MF		04/04/85	04/30/85	138	138
8800063	073882	C116		3548	35MF		09/05/85	09/20/85	210	210
8800063	073883	C116		3548	35MF		10/29/85	11/05/85	74	74
8800063	073884	C116		3548	35MF		04/09/86	05/01/86	100	100
8800063	073885	C116		3548	35MF		06/03/86	06/10/86	61	61
8800063	073886	C116		3548	35MF		10/27/86	11/06/86	152	152
8800063	073887	C116		3548	35MF		07/16/87	07/25/87	60	60
8800063	073888	C116		3548	35MF		08/22/87	08/28/87	67	67
8800063	073889	C116		3548	35MF		10/27/87	11/03/87	66	66
8800063	073890	C116		3548	35BY		12/20/85	12/27/85	22	22
8800063	073891	C116		3548	35BY		01/12/86	01/18/86	21	21
8800063	073892	C116		3548	35BY		02/06/86	02/12/86	27	27
8800063	073893	C116		3548	35BY		03/27/86	04/02/86	27	27
8800063	073894	C116		3548	35BY		04/21/86	04/26/86	21	21
8800063	073895	C116		3548	35BY		05/16/86	05/22/86	20	20
8800063	073896	C116		3548	35BY		06/11/86	06/15/86	11	11
8800063	073897	C116		3548	35BY		07/07/86	07/13/86	19	19
8800063	073898	C116		3548	35BY		07/31/86	08/06/86	21	21
8800063	073899	C116		3548	35BY		08/26/86	09/02/86	25	25
8800063	073900	C116		3548	35BY		09/24/86	09/27/86	7	7
8800063	073901	C116		3548	35BY		10/20/86	10/26/86	26	26
8800063	073902	C116		3548	35BY		11/17/86	11/23/86	22	22
8800063	073903	C116		3548	35BY		12/18/86	12/24/86	24	24
8800063	073904	C116		3548	35BY		01/21/87	01/25/87	18	18
8800063	073905	C116		3548	35BY		02/14/87	02/20/87	23	23
8800063	073906	C116		3548	35BY		03/24/87	03/30/87	22	22
8800063	073907	C116		3548	35BY		04/20/87	04/25/87	18	18
8800063	073908	C116		3548	35BY		05/23/87	05/29/87	15	15
8800063	073909	C116		3548	35BY		06/19/87	06/25/87	22	22
8800063	073910	C116		3548	35BY		07/15/87	07/20/87	21	21
8800063	073911	C116		3548	35BY		08/09/87	08/15/87	24	24
8800063	073912	C116		3548	35BY		09/06/87	09/10/87	17	17
8800063	073913	C116		3548	35A1		03/12/86	03/18/86	21	21
8800063	073914	C116		3548	35A1		04/15/86	04/20/86	19	19
8800063	073915	C116		3548	35A1		05/31/86	06/08/86	27	27
8800063	073916	C116		3548	35A1		06/30/86	07/06/86	27	27
8800063	073917	C116		3548	35A1		08/06/86	08/13/86	22	22



8800063	073918	C116	3548	35A1	09/05/86	09/13/86	30	30
8800063	073919	C116	3548	35A1	10/15/86	10/22/86	25	25
8800063	073920	C116	3548	35A1	11/16/86	11/21/86	22	22
8800063	073921	C116	3548	35A1	06/03/87	06/10/87	20	20
8800063	073922	C116	3548	35A1	07/07/87	07/14/87	21	21
8800063	073923	C116	3548	35A1	08/13/87	08/20/87	26	26
8800063	073924	C116	3548	35CV	06/21/86	06/28/86	25	25
8800063	073925	C116	3548	35CV	07/25/86	08/01/86	20	20
8800063	073926	C116	3548	35CV	08/31/86	09/07/86	24	24
8800063	073927	C116	3548	35CV	10/01/86	10/08/86	7	7
8800063	073928	C116	3548	35CV	11/06/86	11/12/86	25	25
8800063	073929	C116	3548	35CV	12/09/86	12/14/86	16	16
8800063	073930	C116	3548	35CV	01/18/87	01/24/87	25	25
8800063	073931	C116	3548	35CV	02/17/87	02/21/87	17	17
8800063	073932	C116	3548	35CV	03/25/87	03/31/87	13	13
8800063	073933	C116	3548	35CV	04/26/87	05/02/87	8	8
8800063	073934	C116	3548	35CV	06/18/87	06/25/87	27	27
8800063	073935	C116	3548	35CV	07/21/87	07/28/87	25	25
8800063	073936	C116	3548	35IM	02/22/87	02/27/87	13	13

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SSION NO. 8800063

FILETYPE XBT

TRK NO.           

PROJECT IDENTIFICATION TOGA FRANCE

	DATE	INIT.	TAPE OR DISK DSN	NO. FILES	LRECL	BLK SIZE	NO. RECORDS
TAPE	03/29/88	CMH	A00683	4	1920	1920	5112
DATE TAPE	04/12/88	CMH	W13637*	4	1920	1920	
UNMATTED TAPE	9-6-88	R.P.S.	W14014 **	1	V	V	2,182
UNMATTED DISK							
MULCHEK							
MULCHEK							
OR F022							
SET FINALIZED							

RS REPORTED TO PRINCIPAL INVESTIGATOR:

W13637  
Tape is 9TRK, SL, 1600 bpi  
\*DNODC\*8800063-01

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

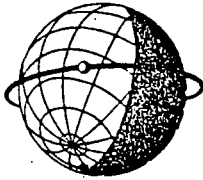
\*\*DNODC\*IFREMLOUT.

MENTS (TRACKS DELETED, FIELDS DELETED, ETC.)



## TRANSMITTAL AND RECEIPT RECORD

(Transmittal Notice)



## WORLD DATA CENTER A

## Oceanography

National Oceanic and Atmospheric Administration  
Washington, D. C. 20235, U.S.A.

CABLE ADDRESS: WORLDATA

TEL: AREA CODE (202) 343-4064

39.0/4(17.III.88)

TO:

Dr. A. R. Picciolo  
NODC  
Code E/OC13

REFER TO:

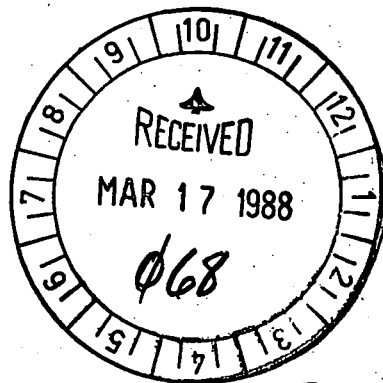
ATTENTION:

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

☐ Surface Mail ☐ Air Mail ☐ Registered Mail ☐ Surface Parcel Post ☐ Air Parcel Post ☒ By Hand ☐ Other \_\_\_\_\_

One magnetic tape, in the GF-3 format, received from the TOGA Subsurface Data Centre, IFREMER, ORSTOM, Brest, France, containing XBT data for the Atlantic and Indian Ocean TOGA Data Sets, for the period 1985-87.

Copy of supporting documentation and teletype message from Chris Noe requesting these data.



8800068  
A00683

FORWARDED BY (Signature)

Ronald E. Moffatt

DATE FORWARDED

TITLE

Associate Director

17 March 1988



Copy to a 'W' tape

Bin 09

Please scan 'W' tape

INPUT MEDIUM PAPER CARD DISK <u>TAPE</u> DISKETTE OTHER(SPECIFY)				OUTPUT MEDIUM CARD DISK <u>PRINT</u> <u>TAPE</u> 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	A00683		9	1600	ODD	NL	FB	1920	1920	4
	SECTOR SIZE	EXCHANGE TYPE	CODE: ASCII <u>EBCDIC</u> 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
OUTPUT	<del>1355</del> W13637		9	1600	ODD	ASL	FB	1920	1920	4
	SECTOR SIZE	EXCHANGE TYPE	CODE: <u>ASCII</u> EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME DNAME* 8800063-01			PURGE DATE

SPECIAL INSTRUCTIONS

Please send 'W' tape  
to Asheville, N.C.

ESTIMATED  
EXECUTION  
TIME

31 USE ONLY

B #	DATE JOB COMPLETED	START TIME	END TIME	PRIORITY	DEVICES USED, NUMBER OF TAPE MOUNTS, LINES PRINTED DISKETTES USED, CARDS PUNCHED, CARDS KEYVERIFIED
88040805	04/12/88	09:35	11:05	C	COMPLETED BY J.S.

REMARKS



Cliff Hantley | 673-5636 | 651300EN3HH9 | 03/28/88 | ASAP | Bin 09

Please scan tape

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

TAPE/DISKETTE INFORMATION

	TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# OF FILES
INPUT	A00683		9							
	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
INPUT	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
OUTPUT	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

SPECIAL INSTRUCTIONS

Please return tape A00683  
to Bin 09

ESTIMATED  
EXECUTION  
TIME

31 USE ONLY

DATE JOB COMPLETED	START TIME	END TIME	PRIORITY	DEVICES USED, NUMBER OF TAPE MOUNTS, LINES PRINTED DISKETTES USED, CARDS PUNCHED, CARDS KEYVERIFIED
03/29/88	08:45	08:50	C	COMPLETED BY J.S.

REMARKS



Password:

accNo	fleA	refNo	proj	inst	ship	startDate	cruise	catId
-----	----	-----	-----	-----	-----	-----	-----	-----
8800063	C116	073913	9999	3548	35A1	1986/03/12	NULL	177510
8800063	C116	073914	9999	3548	35A1	1986/04/15	NULL	177511
8800063	C116	073915	9999	3548	35A1	1986/05/31	NULL	177512
8800063	C116	073916	9999	3548	35A1	1986/06/30	NULL	177513
8800063	C116	073917	9999	3548	35A1	1986/08/06	NULL	177514
8800063	C116	073918	9999	3548	35A1	1986/09/05	NULL	177515
8800063	C116	073919	9999	3548	35A1	1986/10/15	NULL	177516
8800063	C116	073920	9999	3548	35A1	1986/11/16	NULL	177517
8800063	C116	073921	9999	3548	35A1	1987/06/03	NULL	177518
8800063	C116	073922	9999	3548	35A1	1987/07/07	NULL	177519
8800063	C116	073923	9999	3548	35A1	1987/08/13	NULL	177520
8800063	C116	073870	9999	3548	35BQ	1986/11/17	NULL	177467
8800063	C116	073871	9999	3548	35BQ	1987/01/10	NULL	177468
8800063	C116	073872	9999	3548	35BQ	1987/02/25	NULL	177469
8800063	C116	073873	9999	3548	35BQ	1987/03/29	NULL	177470
8800063	C116	073890	9999	3548	35BY	1985/12/20	NULL	177487
8800063	C116	073891	9999	3548	35BY	1986/01/12	NULL	177488
8800063	C116	073892	9999	3548	35BY	1986/02/06	NULL	177489
8800063	C116	073893	9999	3548	35BY	1986/03/27	NULL	177490
8800063	C116	073894	9999	3548	35BY	1986/04/21	NULL	177491
8800063	C116	073895	9999	3548	35BY	1986/05/16	NULL	177492
8800063	C116	073896	9999	3548	35BY	1986/06/11	NULL	177493
8800063	C116	073897	9999	3548	35BY	1986/07/07	NULL	177494
8800063	C116	073898	9999	3548	35BY	1986/07/31	NULL	177495
8800063	C116	073899	9999	3548	35BY	1986/08/26	NULL	177496
8800063	C116	073900	9999	3548	35BY	1986/09/24	NULL	177497
8800063	C116	073901	9999	3548	35BY	1986/10/20	NULL	177498
8800063	C116	073902	9999	3548	35BY	1986/11/17	NULL	177499
8800063	C116	073903	9999	3548	35BY	1986/12/18	NULL	177500
8800063	C116	073904	9999	3548	35BY	1987/01/21	NULL	177501
8800063	C116	073905	9999	3548	35BY	1987/02/14	NULL	177502
8800063	C116	073906	9999	3548	35BY	1987/03/24	NULL	177503
8800063	C116	073907	9999	3548	35BY	1987/04/20	NULL	177504
8800063	C116	073908	9999	3548	35BY	1987/05/23	NULL	177505
8800063	C116	073909	9999	3548	35BY	1987/06/19	NULL	177506
8800063	C116	073910	9999	3548	35BY	1987/07/15	NULL	177507
8800063	C116	073911	9999	3548	35BY	1987/08/09	NULL	177508
8800063	C116	073912	9999	3548	35BY	1987/09/06	NULL	177509
8800063	C116	073924	9999	3548	35CV	1986/06/21	NULL	177521
8800063	C116	073925	9999	3548	35CV	1986/07/25	NULL	177522
8800063	C116	073926	9999	3548	35CV	1986/08/31	NULL	177523
8800063	C116	073927	9999	3548	35CV	1986/10/01	NULL	177524
8800063	C116	073928	9999	3548	35CV	1986/11/06	NULL	177525
8800063	C116	073929	9999	3548	35CV	1986/12/09	NULL	177526
8800063	C116	073930	9999	3548	35CV	1987/01/18	NULL	177527
8800063	C116	073931	9999	3548	35CV	1987/02/17	NULL	177528
8800063	C116	073932	9999	3548	35CV	1987/03/25	NULL	177529
8800063	C116	073933	9999	3548	35CV	1987/04/26	NULL	177530
8800063	C116	073934	9999	3548	35CV	1987/06/18	NULL	177531
8800063	C116	073935	9999	3548	35CV	1987/07/21	NULL	177532
8800063	C116	073867	9999	3548	35DF	1987/03/06	NULL	177464
8800063	C116	073868	9999	3548	35DF	1987/05/05	NULL	177465
8800063	C116	073869	9999	3548	35DF	1987/09/04	NULL	177466
8800063	C116	073936	9999	3548	35IM	1987/02/22	NULL	177533
8800063	C116	073881	9999	3548	35MF	1985/04/04	NULL	177478
8800063	C116	073882	9999	3548	35MF	1985/09/05	NULL	177479



8800063	C116	073883	9999	3548	35MF	1985/10/29	NULL	177480
8800063	C116	073884	9999	3548	35MF	1986/04/09	NULL	177481
8800063	C116	073885	9999	3548	35MF	1986/06/03	NULL	177482
8800063	C116	073886	9999	3548	35MF	1986/10/27	NULL	177483
8800063	C116	073887	9999	3548	35MF	1987/07/16	NULL	177484
8800063	C116	073888	9999	3548	35MF	1987/08/22	NULL	177485
8800063	C116	073889	9999	3548	35MF	1987/10/27	NULL	177486
8800063	C116	073874	9999	3548	35TL	1987/01/02	NULL	177471
8800063	C116	073875	9999	3548	35TL	1987/02/26	NULL	177472
8800063	C116	073876	9999	3548	35TL	1987/04/05	NULL	177473
8800063	C116	073877	9999	3548	35TL	1987/05/05	NULL	177474
8800063	C116	073878	9999	3548	35TS	1986/05/30	NULL	177475
8800063	C116	073879	9999	3548	35TS	1986/08/06	NULL	177476
8800063	C116	073880	9999	3548	35TS	1986/11/04	NULL	177477

(70 rows affected)



Password:

accNo	fleA	refNo	ship	staCnt	recCnt	startDate	endDate
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8800063	C116	073913	35A1	21	21	86/03/12	86/03/18
8800063	C116	073914	35A1	19	19	86/04/15	86/04/20
8800063	C116	073915	35A1	27	27	86/05/31	86/06/08
8800063	C116	073916	35A1	27	27	86/06/30	86/07/06
8800063	C116	073917	35A1	22	22	86/08/06	86/08/13
8800063	C116	073918	35A1	30	30	86/09/05	86/09/13
8800063	C116	073919	35A1	25	25	86/10/15	86/10/22
8800063	C116	073920	35A1	22	22	86/11/16	86/11/21
8800063	C116	073921	35A1	20	20	87/06/03	87/06/10
8800063	C116	073922	35A1	21	21	87/07/07	87/07/14
8800063	C116	073923	35A1	26	26	87/08/13	87/08/20
8800063	C116	073870	35BQ	20	20	86/11/17	86/11/23
8800063	C116	073871	35BQ	15	15	87/01/10	87/01/23
8800063	C116	073872	35BQ	17	17	87/02/25	87/03/02
8800063	C116	073873	35BQ	17	17	87/03/29	87/04/13
8800063	C116	073890	35BY	22	22	85/12/20	85/12/27
8800063	C116	073891	35BY	21	21	86/01/12	86/01/18
8800063	C116	073892	35BY	27	27	86/02/06	86/02/12
8800063	C116	073893	35BY	27	27	86/03/27	86/04/02
8800063	C116	073894	35BY	21	21	86/04/21	86/04/26
8800063	C116	073895	35BY	20	20	86/05/16	86/05/22
8800063	C116	073896	35BY	11	11	86/06/11	86/06/15
8800063	C116	073897	35BY	19	19	86/07/07	86/07/13
8800063	C116	073898	35BY	21	21	86/07/31	86/08/06
8800063	C116	073899	35BY	25	25	86/08/26	86/09/02
8800063	C116	073900	35BY	7	7	86/09/24	86/09/27
8800063	C116	073901	35BY	26	26	86/10/20	86/10/26
8800063	C116	073902	35BY	22	22	86/11/17	86/11/23
8800063	C116	073903	35BY	24	24	86/12/18	86/12/24
8800063	C116	073904	35BY	18	18	87/01/21	87/01/25
8800063	C116	073905	35BY	23	23	87/02/14	87/02/20
8800063	C116	073906	35BY	22	22	87/03/24	87/03/30
8800063	C116	073907	35BY	18	18	87/04/20	87/04/25
8800063	C116	073908	35BY	15	15	87/05/23	87/05/29
8800063	C116	073909	35BY	22	22	87/06/19	87/06/25
8800063	C116	073910	35BY	21	21	87/07/15	87/07/20
8800063	C116	073911	35BY	24	24	87/08/09	87/08/15
8800063	C116	073912	35BY	17	17	87/09/06	87/09/10
8800063	C116	073924	35CV	25	25	86/06/21	86/06/28
8800063	C116	073925	35CV	20	20	86/07/25	86/08/01
8800063	C116	073926	35CV	24	24	86/08/31	86/09/07
8800063	C116	073927	35CV	7	7	86/10/01	86/10/08
8800063	C116	073928	35CV	25	25	86/11/06	86/11/12
8800063	C116	073929	35CV	16	16	86/12/09	86/12/14
8800063	C116	073930	35CV	25	25	87/01/18	87/01/24
8800063	C116	073931	35CV	17	17	87/02/17	87/02/21
8800063	C116	073932	35CV	13	13	87/03/25	87/03/31
8800063	C116	073933	35CV	8	8	87/04/26	87/05/02
8800063	C116	073934	35CV	27	27	87/06/18	87/06/25
8800063	C116	073935	35CV	25	25	87/07/21	87/07/28
8800063	C116	073867	35DF	25	25	87/03/06	87/03/13
8800063	C116	073868	35DF	20	20	87/05/05	87/05/10
8800063	C116	073869	35DF	16	16	87/09/04	87/09/10
8800063	C116	073936	35IM	13	13	87/02/22	87/02/27
8800063	C116	073881	35MF	138	134	85/04/04	85/04/30
8800063	C116	073882	35MF	210	145	85/09/05	85/09/20



8800063	C116	073883	35MF	74	74	85/10/29	85/11/05
8800063	C116	073884	35MF	100	100	86/04/09	86/05/01
8800063	C116	073885	35MF	61	61	86/06/03	86/06/10
8800063	C116	073886	35MF	152	152	86/10/27	86/11/06
8800063	C116	073887	35MF	60	60	87/07/16	87/07/25
8800063	C116	073888	35MF	67	67	87/08/22	87/08/28
8800063	C116	073889	35MF	66	64	87/10/27	87/11/03
8800063	C116	073874	35TL	16	16	87/01/02	87/01/06
8800063	C116	073875	35TL	12	12	87/02/26	87/03/02
8800063	C116	073876	35TL	21	21	87/04/05	87/04/11
8800063	C116	073877	35TL	11	11	87/05/05	87/05/21
8800063	C116	073878	35TS	27	27	86/05/30	86/06/08
8800063	C116	073879	35TS	28	28	86/08/06	86/08/14
8800063	C116	073880	35TS	31	31	86/11/04	86/11/20

(70 rows affected)