8700276 TT 9981-9999
-F156 TV 0001-0045

ACCESS NUMBER	REF NUMBER	FILE TYPE	PROJ CODE	INST	PLAT	CRUISE NO	CRUISE START	CRUISE END	NUM STA	NUM REC
8700276	TT9981	F156	0168	313B	09DB	6733	07/15/86	07/31/87	1	200
8700276	TT9982	F156	0168	313B	09DB	6735	07/28/86	07/31/87	1	211
8700276	TT9983	F156	0168	313B	91DB	6742	10/03/86	07/31/87	1	224
8700276	TT9984	F156	0168	313B	91DB	6745	10/05/86	07/31/87	1	230
8700276	TT9985	F156	0168	313B	91DB	6710	02/08/86	07/03/87	1	12
8700276	TT9986	F156	0168	313B	09DB	6758	03/06/87	07/31/87	1	281
8700276	TT9987	F156	0168	313B	91DB	6741	10/25/86	07/31/87	1	220
8700276	TT9988	F156	0168	313B	91DB	6743	09/29/86	07/31/87	1	238
8700276	TT9989	F156	0168	313B	91DB	6744	10/23/86	07/31/87	1	240
8700276	TT9990	F156	0168	313B	91DB	6746	10/15/86	07/31/87	1	225
8700276	TT9991	F156	0168	313B	91DB	6747	10/14/86	07/31/87	1	246
8700276	TT9992	F156	0168	313B	32DB	6750	11/23/86	07/31/87	1	269
8700276	TT9993	F156	0168	313B	74DZ	6751	11/16/86	07/31/87	1	242
8700276	TT9994	F156	0168	313B	32DB	6752	11/18/86	07/31/87	1	244
8700276	TT9995	F156	0168	313B	32DB	6753	11/21/86	07/31/87	1	299
8700276	TT9996	F156	0168	313B	91DB	6707	02/04/86	07/31/87	1	93
8700276	TT9997	F156	0168	313B	74DZ	6718	02/15/86	07/31/87	1	230
8700276	TT9998	F156	0168	313B	74DZ	6716	02/18/86	07/31/87	1	216
8700276	TT9999	F156		313B	32DB	6782	01/21/87	07/31/87	1	188
8700276	TV0001	F156	0168	313B	32DB	6765	11/30/86	07/31/87	1	193
8700276	TV0002	F156	0168	313B	32DB	6784	01/24/87	07/31/87	1	205
8700276	TV0003	F156	0168	313B	32DB	6397	01/27/87	07/31/87	1	186
8700276	TV0004	F156	0168	313B	32DB	6777	01/27/87	07/31/87	1	208
8700276	TV0005	F156	0168	313B	32DB	6780	06/19/87	07/31/87	1	85
8700276	TV0006	F156	0168	313B	91DB	6748	10/07/86	07/31/87	1	251
8700276	TV0007	F156	0168	313B	32DB	6766	12/17/86	07/31/87	1	302
8700276	TV0008	F156	0168	313B	91DB	6749	10/12/86	07/31/87	1	233
8700276	TV0009	F156	0168	313B	32DB	6767	01/15/87	07/31/87	1	278
8700276	TV0010	F156	0168	313B	91DB	6706	10/11/86	07/31/87	1	287
8700276	TV0011	F156	0168	313B	91DB	6714	01/29/86	07/31/87	1	274
8700276	TV0012	F156	0168	313B	91DB	6711	10/09/86	07/23/87	1	204
8700276	TV0013	F156	0168	313B	91DB	6023	10/10/86	07/31/87	1	251
8700276	TV0014	F156	0168	313B	32DB	6700	12/12/85	07/13/87	1	30
8700276	TV0015	F156		313B	32DB	6781	01/20/87	07/31/87	1	201
8700276	TV0016	F156	0168	313B	32DB	6391	01/24/87	07/31/87	1	179
8700276	TV0017	F156	0168	313B	32DB	6779	01/23/87	07/31/87	1	220
8700276	TV0018	F156	0168	313B	32DB	6768	01/25/87	07/31/87	1	304
8700276	TV0019	F156		313B	32DB	1340	06/08/87	07/31/87	1	157
8700276	TV0020	F156		313B	32DB	1341	06/08/87	07/31/87	1	86
8700276	TV0021	F156		313B	32DB	1342	06/15/87	07/31/87	1	90
8700276	TV0022	F156		313B	32DB	1343	06/11/87	07/31/87	1	69
8700276	TV0023	F156		313B	32DB	1344	06/15/87	07/31/87	1	94
8700276	TV0024	F156		313B	32DB	1345	06/08/87	07/31/87	1	170
8700276	TV0025	F156	0168	313B	61DB	6044	07/25/86	07/31/87	1	208
8700276	TV0026	F156	0168	313B	61DB	6045	07/22/86	07/31/87	1	201
8700276	TV0027	F156	0168	313B	61DB	6720	09/14/86	07/31/87	1	226
8700276	TV0028	F156	0168	313B	61DB	6722	09/17/86	07/31/87	1	220
8700276	TV0029	F156	0168	313B	61DB	6047	11/27/86	07/31/87	1	220
8700276	TV0030	F156	0168	313B	61DB	6069	01/28/87	07/31/87	1	209
8700276	TV0031	F156	0168	313B	61DB	6724	01/26/87	07/31/87	1	233
8700276	TV0032	F156	0168	313B	61DB	6424	12/03/85	07/17/87	1	99

76	TV0033	F156	0168	313B	32DB	6703	02/24/86	07/31/87	1	328
276	TV0034	F156	0168	313B	32DB	6704	02/26/86	07/31/87	1	266
8700276	TV0035	F156	0168	313B	32DB	6729	03/02/86	07/31/87	1	243
8700276	TV0036	F156	0168	313B	32DB	6769	02/23/87	07/31/87	1	258
8700276	TV0037	F156	0168	313B	09DB	6078	12/29/86	07/31/87	1	214
8700276	TV0038	F156	0168	313B	09DB	6734	07/16/86	07/31/87	1	193
8700276	TV0039	F156	0168	313B	09DB	6736	07/28/86	07/31/87	1	202
8700276	TV0040	F156	0168	313B	09DB	6738	07/12/86	07/31/87	1	192
8700276	TV0041	F156	0168	313B	09DB	6737	07/10/86	07/31/87	1	185
8700276	TV0042	F156	0168	313B	09DB	6730	06/03/86	07/31/87	1	189
8700276	TV0043	F156	0168	313B	09DB	6739	09/12/86	07/31/87	1	185
8700276	TV0044	F156	0168	313B	09DB	6756	01/30/87	07/31/87	1	203
8700276	TV0045	F156	0168	313B	91DB	6709	02/01/86	07/03/87	1	30

8700 276 TT 9981-9999
F156 TV 0001-0045

ACCESS NUMBER	REF NUMBER	FILE TYPE	PROJ CODE	INST	PLAT	CRUISE NO	CRUISE START	CRUISE END	NUM STA	NUM REC
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8700276	TT9983	F156	0168	313B	91DB	6742	10/03/86	07/31/87	1	224
8700276	TT9984	F156	0168	313B	91DB	6745	10/05/86	07/31/87	1	230
8700276	TT9985	F156	0168	313B	91DB	6710	02/08/86	07/03/87	1	12
8700276	TT9986	F156	0168	313B	09DB	6758	03/06/87	07/31/87	1	281
8700276	TT9987	F156	0168	313B	91DB	6741	10/25/86	07/31/87	1	220
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8700276	TT9993	F156	0168	313B	74DZ	6751	11/16/86	07/31/87	1	242
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0276	TV0002	F156	0168	313B	32DB	6784	01/24/87	07/31/87	1	205
00276	TV0003	F156	0168	313B	32DB	6397	01/27/87	07/31/87	1	186
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8700276	TV0007	F156	0168	313B	32DB	6766	12/17/86	07/31/87	1	302
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8700276	TV0009	F156	0168	313B	32DB	6767	01/15/87	07/31/87	1	278
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8700276	TV0044	F156	0168	313B	09DB	6756	01/30/87	07/31/87	1	203
8700276	TV0045	F156	0168	313B	91DB	6709	02/01/86	07/03/87	1	30

TO: E/OC12 - C. Noe

E/OC11 - P. Hadsell

FROM: E/OC13 - A. Picciolo FJM

DATE: September 29, 1987

SUBJECT: Data Transfer

The following listed data sets have been transferred as indicated:

DATA INVENTORY AND ARCHIVES BRANCH (E/OC11)

WIND/WAVE SPECTRA (F191)

Acc: 8700039 Ref: BR3180 - 3255 76 stations 353,260 records

MARCH 1985 - replacement

Acc: 8700279 Ref: BR5977 - 6070 94 stations 424,320 records

JULY 1987

DRIFTING BUOYS (F156)

Acc: 8700276 Ref: TT9981 - 99; TV0001 - 0045 64 stations 13,056 records

JULY 1987 - TOGA

[redacted]

353,260
424,320
13,056
790,636

cc: Division Director

TO: E/OC12 - C. Noe

E/OC11 - P. Hadsell

FROM: E/OC13 - A. Picciolo FJM

DATE: September 29, 1987

SUBJECT: Data Transfer

The following listed data sets have been transferred as indicated:

DATA INVENTORY AND ARCHIVES BRANCH (E/OC11)

WIND/WAVE SPECTRA (F191)

Acc: 8700039 Ref: BR3180 - 3255 76 stations 353,260 records

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JULY 1987

DRIFTING BUOYS (F156)

Acc: 8700276 Ref: TT9981 - 99; TV0001 - 0045 64 stations
13,056 records

JULY 1987 - TOGA

[redacted]

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cc: Division Director

Reference # TT9981-9999/TV0001-0045 | ACCESSION NUMBER 8700276

July 87

DATA DOCUMENTATION FORM

F156

NOAA FORM 24-13 (2-85)

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. 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

Sallie P. Ward-Nolan
NOAA/National Data Buoy Center
NSTL Station, MS. 39529

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

TOGA

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

N/A

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
N/A	BUOY	USA AUST NZ UK SA	USA	07/01/87	07/31/87

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)

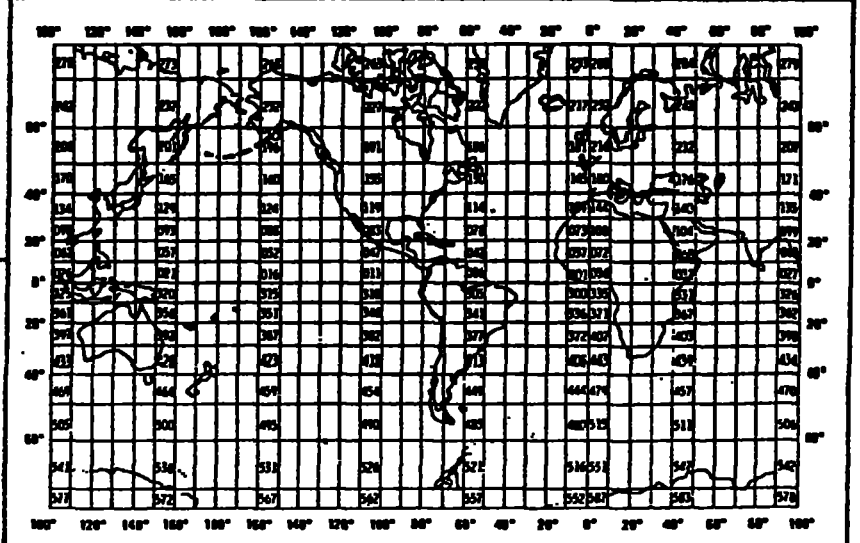
10. PERSON TO WHOM INQUIRIES CONCERNING DATA SHOULD BE ADDRESSED WITH TELEPHONE NUMBER (AND ADDRESS IF OTHER THAN IN ITEM-1)

Sallie P. Ward-Nolan

8-494-1749

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

GENERAL AREA



NOAA FORM 24-13

File structure -

Five 80-character records: (1) Header Record, (2) Launch Summary Record, (3) Data Record, (4) Subsurface Record, and (5) Text Record. Note: This file format supersedes File Format 056; investigators should report new data in this format.

File format -

Lagrangian Current Measurements (F156)

PARAMETER	DESCRIPTION	SC
HEADER RECORD	ALWAYS 'A'	10
DROGUE NUMBER	FIVE-CHARACTER FIELD ASSIGNED BY INVESTIGATOR - ANALOGOUS TO STATION NUMBER	11
DROGUE TYPE	FIVE CHARACTER FIELD FOR INDICATING TYPE OF DROGUE - DETERMINED BY INVESTIGATOR	16
PRINCIPAL INVESTIGATOR	15-CHARACTER FIELD FOR NAME OF PRINCIPAL INVESTIGATOR	21
INSTITUTION OR AGENCY	15-CHARACTER FIELD FOR NAME OF INSTITUTION OR AGENCY	36
PLATFORM NAME	12-CHARACTER FIELD FOR NAME OF PLATFORM ACQUIRING DATA OR DEPLOYING BUOY	51
BUOY NUMBER	4-CHARACTER FIELD FOR IDENTIFYING THE BUOY ASSOCIATED WITH DROGUE	63
BLANKS		67
LAUNCH SUMMARY RECORD	ALWAYS 'B' - ONLY ONE OF THESE RECORDS SHOULD BE SUBMITTED WITH EACH DROGUE DEPLOYMENT	10
DROGUE NUMBER	SEE RECORD 'A'	11
LAUNCH POSITION:	POSITION AT DEPLOYMENT	
LATITUDE	DDMMSS PLUS HEMISPHERE 'N' OR 'S'	15
LONGITUDE	DDMMSS PLUS HEMISPHERE 'E' OR 'W'	23
END POSITION:	POSITION AT PICKUP OR TERMINATION OF OBSERVATIONS	
LATITUDE	DDMMSS PLUS HEMISPHERE 'N' OR 'S'	31
LONGITUDE	DDDMMSS PLUS HEMISPHERE 'E' OR 'W'	38
LAUNCH DATE(GMT)	YYMMDD	45
LAUNCH TIME(GMT)	XXXX-HOURS AND MINUTES	52
END DATE (GMT)	YYMMDD	56
END TIME (GMT)	XXXX-HOURS AND MINUTES	52
DROGUE DEPTH	XXXX-DEPTH IN METERS	66
OBSERVATION FREQUENCY	XXXX-HOURS AND MINUTES - USE WHEN BUOY POSITIONS ARE REPORTED AT SPECIFIC TIME INTERVALS	70
BLANKS		74

DATA RECORD	ALWAYS 'C' - EACH RECORD CONTAINS INDIVIDUAL DROGUE POSITION AND ASSOCIATED SEA SURFACE CONDITIONS	10
DROGUE NUMBER	SEE RECORD 'A'	11
OBSERVED POSITION		
LATITUDE	DDMMSS PLUS HEMISPHERE 'N' OR 'S'	16
LONGITUDE	DDDMMSS PLUS HEMISPHERE 'E' OR 'W'	23
OBSERVED DATE (GMT)	YYMMDD	31
OBSERVED TIME (GMT)	XXXX-HOURS AND MINUTES	37
SURFACE TEMPERATURE	XXX-DEG C (TO TENTHS)	41
SURFACE SALINITY	XXXX-PARTS PER THOUSAND (TO HUNDREDTHS)	44
ATMOSPHERIC PRESSURE	XXXXXX-MILLIBARS (TO HUNDREDTHS)	48
WIND SPEED	XX-METERS PER SECOND	54
WIND DIRECTION	XX-TENS OF DEGREES	56
WIND FORCE	ONE-CHARACTER CODE- USE CODE 0052	58
WAVE HEIGHT	ONE-CHARACTER CODE - USE CODE 0104	59
WAVE PERIOD	ONE-CHARACTER CODE - USE CODE 0378	60
SEA STATE	ONE-CHARACTER CODE - USE CODE 0109	61
BOTTOM DEPTH	XXXX-BOTTOM DEPTH AT REPORTED BUOY POSITION (DEPTH IN METERS)	62
AIR TEMPERATURE	XXXX - DEG C TO TENTHS. NEGATIVE VALUES PRECEDED BY MINUS SIGN	66
BLANKS		70
SEQUENCE NUMBER	XXXX-USE TO SORT RECORDS FOR EACH DROGUE/BUOY - SEQUENCE NUMBERS SHOULD BE IN ASCENDING ORDER	77

SUBSURFACE RECORD	ALWAYS 'D' - EACH RECORD CONTAINS SUBSURFACE DATA ASSOCIATED WITH THE DROGUES.	10
DROGUE NUMBER	SEE RECORD 'A'	11
DEPTH	XXXXX - METERS TO HUNDREDTHS	13
PRESSURE	XXXXX - DECIBARS TO HUNDREDTHS	21
TEMPERATURE	XXX - DEG C TO TENTHS. NEGATIVE VALUES PRECEDED BY MINUS SIGN	28
DEPTH	XXXXX - METERS TO HUNDREDTHS	29
PRESSURE	XXXXX - DECIBARS TO HUNDREDTHS	34
TEMPERATURE	XXX - DEG C TO TENTHS	39
DEPTH	XXXXX - METERS TO HUNDREDTHS	42
PRESSURE	XXXXX - DECIBARS TO HUNDREDTHS	47
TEMPERATURE	XXX - DEG C TO TENTHS	52
DEPTH	XXXXX - METERS TO HUNDREDTHS	55
PRESSURE	XXXXX - DECIBARS TO HUNDREDTHS	30
TEMPERATURE	XXX - DEG C TO TENTHS	35
BLANKS		68
SEQUENCE NUMBER	XXXX - SEE ABOVE	77

TEXT RECORD	ALWAYS 'T' - USE FOR COMMENTS AND OTHER INFORMATION	10
DROGUE NUMBER	SEE RECORD 'A'	11
TEXT	61-CHARACTER FIELD FOR COMMENTS- MULTIPLE TEXT RECORDS MAY BE USED TO DESCRIBE INDIVIDUAL DROGUE OBSERVATIONS OR FOR GENERAL COMMENTS	16
SEQUENCE NUMBER	TEXT RECORDS MAY BE INSERTED BETWEEN OR FOLLOW DATA RECORDS DEPENDING ON THE NATURE OF THE COMMENTS. THE ORDER OF SEQUENCE NUMBERS SHOULD REFLECT THE PROPER SORTING OF COMBINED DATA AND TRACK RECORDS FOR EACH DROGUE/BUOY.	77

#265 18-11-87

DRIFTING BUOYS ARCHIVED FOR JULY, 1987

14801
14P
15L
15502
15809
16802
17806
17807
17808
17809
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56816
56818
56819
71801

SUBMITTED 9-1-87

IPMENT TO BE USED AND FUNCTION TO BE PERFORMED

JCan

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

/DISKETTE INFORMATION

	TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# F
	SECTOR SIZE	EXCHANGE TYPE	CODE: ASCII EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME			P D
T	TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# F
	JULY 87		9	1600	odd	NL	FB	80	4080	1
	SECTOR SIZE	EXCHANGE TYPE	CODE: (ASCII) EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME			P D
	TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY TYPE	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# F
IT	SECTOR SIZE	EXCHANGE TYPE	CODE: ASCII EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME			P D

AL INSTRUCTIONS

ESTIMATED EXECUTION TIME

USE ONLY

	DATE JOB COMPLETED	START TIME	END TIME	PRIORITY	DEVICES USED, NUMBER OF TAPE MOUNTS, LINES PRI DISKETTES USED, CARDS PUNCHED, CARDS KEYVERIF
87 09 02	09/02/87	08:15	08:20	C	COMPLETED BY J.S.

NTS

July 87
1 of 1
F15

Ghein Chich | | | SUBMITTED 9-2-87 | 3/

IPMENT TO BE USED AND FUNCTION TO BE PREFORMED

Copying to 'W' tape and scan output

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

/DISKETTE INFORMATION

	TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# F
	SECTOR SIZE	EXCHANGE TYPE	CODE: ASCII EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME			P D
T	TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# F
	A00563		9	1600	odd	NL	FB	80	4080	1
	SECTOR SIZE	EXCHANGE TYPE	CODE: (ASCII) EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME			P D
	TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY TYPE	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# F
	W14573		9	1600	odd	NL	FB	80	4080	1
JT	SECTOR SIZE	EXCHANGE TYPE	CODE: (ASCII) EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME			P D

AL INSTRUCTIONS

ESTIMATED EXECUTION TIME

USE ONLY

	DATE JOB COMPLETED	START TIME	END TIME	PRIORITY	DEVICES USED, NUMBER OF TAPE MOUNTS, LINES PRI DISKETTES USED, CARDS PUNCHED, CARDS KEYVERIF
87090000	09/03/87	08:00	08:05	C	COMPLETED BY J.S.

NTS

87090202

July 87
1031
F156

ACCESSION NO. 8700276 FILETYPE F156 TRACK NO. TT9981-9999 TV0001-0045 PROJECT IDENTIFICATION TOGA

STEP	DATE	INIT.	TAPE OR DISK DSN.	NO. FILES	LRECL	BLK SIZE	NO. RECORDS
ORIG. TAPE	9-24-87	JS	A00563	1	80	4080	13056
DUPLICATE TAPE	9-24-87	JS	W14573*	1	80	4080	13056
REFORMATTED TAPE							
REFORMATTED DISK	9-24-87	JS	F156-7.	1	80	4080	12985
FIRST MULCHEK							
FINAL MULCHEK							
MPD75 OR F022							
DATA SET FINALIZED							

CDATA. F156 TT9981 *Tape is non-label

ERRORS REPORTED TO PRINCIPAL INVESTIGATOR:

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

COMMENTS (TRACKS DELETED, FIELDS DELETED, ETC.)

Password:

accNo	fleA	refNo	proj	inst	ship	startDate	cruise	catId
8700276	F156	TT9981	0168	313B	09DB	1987/07/01	6733	172676
8700276	F156	TT9982	0168	313B	09DB	1987/07/01	6735	172677
8700276	F156	TT9986	0168	313B	09DB	1987/07/01	6758	172681
8700276	F156	TV0037	0168	313B	09DB	1987/07/01	6078	172731
8700276	F156	TV0038	0168	313B	09DB	1987/07/01	6734	172732
8700276	F156	TV0039	0168	313B	09DB	1987/07/01	6736	172733
8700276	F156	TV0040	0168	313B	09DB	1987/07/01	6738	172734
8700276	F156	TV0041	0168	313B	09DB	1987/07/01	6737	172735
8700276	F156	TV0042	0168	313B	09DB	1987/07/01	6730	172736
8700276	F156	TV0043	0168	313B	09DB	1987/07/01	6739	172737
8700276	F156	TV0044	0168	313B	09DB	1987/07/01	6756	172738
8700276	F156	TT9992	0168	313B	32DB	1987/07/01	6750	172687
8700276	F156	TT9994	0168	313B	32DB	1987/07/01	6752	172689
8700276	F156	TT9995	0168	313B	32DB	1987/07/01	6753	172690
8700276	F156	TT9999	9999	313B	32DB	1987/07/01	6782	172694
8700276	F156	TV0001	0168	313B	32DB	1987/07/01	6765	172695
8700276	F156	TV0002	0168	313B	32DB	1987/07/01	6784	172696
8700276	F156	TV0003	0168	313B	32DB	1987/07/01	6397	172697
8700276	F156	TV0004	0168	313B	32DB	1987/07/01	6777	172698
8700276	F156	TV0005	0168	313B	32DB	1987/07/15	6780	172699
8700276	F156	TV0007	0168	313B	32DB	1987/07/01	6766	172701
8700276	F156	TV0009	0168	313B	32DB	1987/07/01	6767	172703
8700276	F156	TV0014	0168	313B	32DB	1987/07/01	6700	172708
8700276	F156	TV0015	9999	313B	32DB	1987/07/01	6781	172709
8700276	F156	TV0016	0168	313B	32DB	1987/07/01	6391	172710
8700276	F156	TV0017	0168	313B	32DB	1987/07/01	6779	172711
8700276	F156	TV0018	0168	313B	32DB	1987/07/01	6768	172712
8700276	F156	TV0019	9999	313B	32DB	1987/07/01	1340	172713
8700276	F156	TV0020	9999	313B	32DB	1987/07/14	1341	172714
8700276	F156	TV0021	9999	313B	32DB	1987/07/14	1342	172715
8700276	F156	TV0022	9999	313B	32DB	1987/07/14	1343	172716
8700276	F156	TV0023	9999	313B	32DB	1987/07/14	1344	172717
8700276	F156	TV0024	9999	313B	32DB	1987/07/01	1345	172718
8700276	F156	TV0033	0168	313B	32DB	1987/07/01	6703	172727
8700276	F156	TV0034	0168	313B	32DB	1987/07/01	6704	172728
8700276	F156	TV0035	0168	313B	32DB	1987/07/01	6729	172729
8700276	F156	TV0036	0168	313B	32DB	1987/07/01	6769	172730
8700276	F156	TV0025	0168	313B	61DB	1987/07/01	6044	172719
8700276	F156	TV0026	0168	313B	61DB	1987/07/01	6045	172720
8700276	F156	TV0027	0168	313B	61DB	1987/07/01	6720	172721
8700276	F156	TV0028	0168	313B	61DB	1987/07/01	6722	172722
8700276	F156	TV0029	0168	313B	61DB	1987/07/01	6047	172723
8700276	F156	TV0030	0168	313B	61DB	1987/07/01	6069	172724
8700276	F156	TV0031	0168	313B	61DB	1987/07/01	6724	172725
8700276	F156	TV0032	0168	313B	61DB	1987/07/01	6424	172726
8700276	F156	TT9993	0168	313B	74DZ	1987/07/01	6751	172688
8700276	F156	TT9997	0168	313B	74DZ	1987/07/01	6718	172692
8700276	F156	TT9998	0168	313B	74DZ	1987/07/01	6716	172693
8700276	F156	TT9983	0168	313B	91DB	1987/07/01	6742	172678
8700276	F156	TT9984	0168	313B	91DB	1987/07/01	6745	172679
8700276	F156	TT9985	0168	313B	91DB	1987/07/01	6710	172680
8700276	F156	TT9987	0168	313B	91DB	1987/07/01	6741	172682
8700276	F156	TT9988	0168	313B	91DB	1987/07/01	6743	172683
8700276	F156	TT9989	0168	313B	91DB	1987/07/01	6744	172684
8700276	F156	TT9990	0168	313B	91DB	1987/07/01	6746	172685
8700276	F156	TT9991	0168	313B	91DB	1987/07/01	6747	172686

8700276	F156	TT9996	0168	313B	91DB	1987/07/01	6707	172691
8700276	F156	TV0006	0168	313B	91DB	1987/07/01	6748	172700
8700276	F156	TV0008	0168	313B	91DB	1987/07/01	6749	172702
8700276	F156	TV0010	0168	313B	91DB	1987/07/01	6706	172704
8700276	F156	TV0011	0168	313B	91DB	1987/07/01	6714	172705
8700276	F156	TV0012	0168	313B	91DB	1987/07/01	6711	172706
8700276	F156	TV0013	0168	313B	91DB	1987/07/01	6023	172707
8700276	F156	TV0045	0168	313B	91DB	1987/07/01	6709	172739

(64 rows affected)

Password:

accNo	fleA	refNo	ship	staCnt	recCnt	startDate	endDate
8700276	F156	TT9981	09DB	1	200	87/07/01	87/07/31
8700276	F156	TT9982	09DB	1	211	87/07/01	87/07/31
8700276	F156	TT9986	09DB	1	281	87/07/01	87/07/31
8700276	F156	TV0037	09DB	1	214	87/07/01	87/07/31
8700276	F156	TV0038	09DB	1	193	87/07/01	87/07/31
8700276	F156	TV0039	09DB	1	202	87/07/01	87/07/31
8700276	F156	TV0040	09DB	1	192	87/07/01	87/07/31
8700276	F156	TV0041	09DB	1	185	87/07/01	87/07/31
8700276	F156	TV0042	09DB	1	189	87/07/01	87/07/31
8700276	F156	TV0043	09DB	1	185	87/07/01	87/07/31
8700276	F156	TV0044	09DB	1	203	87/07/01	87/07/31
8700276	F156	TT9992	32DB	1	269	87/07/01	87/07/31
8700276	F156	TT9994	32DB	1	244	87/07/01	87/07/31
8700276	F156	TT9995	32DB	1	299	87/07/01	87/07/31
8700276	F156	TT9999	32DB	1	188	87/07/01	87/07/31
8700276	F156	TV0001	32DB	1	193	87/07/01	87/07/31
8700276	F156	TV0002	32DB	1	205	87/07/01	87/07/31
8700276	F156	TV0003	32DB	1	186	87/07/01	87/07/31
8700276	F156	TV0004	32DB	1	208	87/07/01	87/07/31
8700276	F156	TV0005	32DB	1	85	87/07/15	87/07/31
8700276	F156	TV0007	32DB	1	302	87/07/01	87/07/31
8700276	F156	TV0009	32DB	1	278	87/07/01	87/07/31
8700276	F156	TV0014	32DB	1	30	87/07/01	87/07/13
8700276	F156	TV0015	32DB	1	201	87/07/01	87/07/31
8700276	F156	TV0016	32DB	1	179	87/07/01	87/07/31
8700276	F156	TV0017	32DB	1	220	87/07/01	87/07/31
8700276	F156	TV0018	32DB	1	304	87/07/01	87/07/31
8700276	F156	TV0019	32DB	1	157	87/07/01	87/07/31
8700276	F156	TV0020	32DB	1	96	87/07/14	87/07/31
8700276	F156	TV0021	32DB	1	90	87/07/14	87/07/31
8700276	F156	TV0022	32DB	1	69	87/07/14	87/07/31
8700276	F156	TV0023	32DB	1	94	87/07/14	87/07/31
8700276	F156	TV0024	32DB	1	170	87/07/01	87/07/31
8700276	F156	TV0033	32DB	1	328	87/07/01	87/07/31
8700276	F156	TV0034	32DB	1	266	87/07/01	87/07/31
8700276	F156	TV0035	32DB	1	243	87/07/01	87/07/31
8700276	F156	TV0036	32DB	1	258	87/07/01	87/07/31
8700276	F156	TV0025	61DB	1	208	87/07/01	87/07/31
8700276	F156	TV0026	61DB	1	201	87/07/01	87/07/31
8700276	F156	TV0027	61DB	1	226	87/07/01	87/07/31
8700276	F156	TV0028	61DB	1	220	87/07/01	87/07/31
8700276	F156	TV0029	61DB	1	220	87/07/01	87/07/31
8700276	F156	TV0030	61DB	1	209	87/07/01	87/07/31
8700276	F156	TV0031	61DB	1	239	87/07/01	87/07/31
8700276	F156	TV0032	61DB	1	99	87/07/01	87/07/17
8700276	F156	TT9993	74DZ	1	242	87/07/01	87/07/31
8700276	F156	TT9997	74DZ	1	230	87/07/01	87/07/31
8700276	F156	TT9998	74DZ	1	216	87/07/01	87/07/31
8700276	F156	TT9983	91DB	1	224	87/07/01	87/07/31
8700276	F156	TT9984	91DB	1	230	87/07/01	87/07/31
8700276	F156	TT9985	91DB	1	12	87/07/01	87/07/03
8700276	F156	TT9987	91DB	1	220	87/07/01	87/07/31
8700276	F156	TT9988	91DB	1	238	87/07/01	87/07/31
8700276	F156	TT9989	91DB	1	240	87/07/01	87/07/31
8700276	F156	TT9990	91DB	1	225	87/07/01	87/07/31
8700276	F156	TT9991	91DB	1	246	87/07/01	87/07/31

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8700276 F156 TT9996 91DB 1      93      87/07/01   87/07/31
8700276 F156 TV0006 91DB 1      251     87/07/01   87/07/31
8700276 F156 TV0008 91DB 1      233     87/07/01   87/07/31
8700276 F156 TV0010 91DB 1      287     87/07/01   87/07/31
8700276 F156 TV0011 91DB 1      274     87/07/01   87/07/31
8700276 F156 TV0012 91DB 1      204     87/07/01   87/07/23
8700276 F156 TV0013 91DB 1      251     87/07/01   87/07/31
8700276 F156 TV0045 91DB 1      30      87/07/01   87/07/03

(64 rows affected)
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