FRNL 87-5 #87018INV

CRUISE CURATOR INVENTORY

MAY 10-27, 1987
BLAKE ESCARP. + BAHAMAS
DILLON/SCANLON

U.S. GEOLOGICAL SURVEY

OFFICE OF MARINE GEOLOGY

Woods Hole, Massachusetts

02543

104509

**ANY CHANGES IN CHANNEL CONTENTS
SHOULD BE INDICATED IN REMARKS COLUMN.

DIGITAL ~~ANALOG~~ MASSCOMP MAGTAPE
INVENTORY

PRELIMINARY
CONTENTS OF CHANNELS & MODE (D-DIRECT F-FM)

1. ____ ___ 5. ____ ___
2. ____ ___ 6. ____ ___
3. ____ ___ 7. ____ ___
4. ____ ___

CRUISE I.D. & LEG FRNL 87-5
CHIEF SCI. DILLON/SCANLON
OF PACKED BOXES ____

RECORDING SPEED (CAN VARY) ____
TAPE WIDTH (Q=QUARTER H=HALF) ____ LENGTH (IN 100'S) ____
TIME ZONE ZULU
i.e., EST,EDT,Zulu

TAPE #	LINE #	START DATE YYMMDD 80JAN01	START TIME	END DATE YYMMDD 80JAN02	END TIME	REMARKS 5 BOXES
001	12x	870510	1841/130	870511	0252/131	BOX #1, TAPES 001-010, START 1841/130, END 1331/133
002	12x, 12xB	870511	0252/131	870511	0628/131	" 870510 TO 870513
003	13	870511	0647/131	870511	1457/131	"
004	13	870511	1458/131	870511	2309/131	"
005	13	870511	2309/131	870512	0256/132	" Box 1
006	13B	870512	0436/132	870512	0559/132	"
007	14	870512	0616/132	870512	1427/132	"
008	14	870512	1427/132	870512	2238/132	"
009	14, 14B	870512	2238/132	870513	0513/133	"
010	15	870513	0620/133	870513	1331/133	"
011	15	870513	1331/133	870513	2142/133	BOX 2, TAPES 011-020, START 1331/133, END 1853/135
012	15, 15B	870513	2142/133	870514	0503/134	" 870513 TO 870515
013	16, 16B	870514	0510/134	870514	1321/134	"
014	16B	870514	1321/134	870514	1350/134	"
015	~~16~~ 17	870514	1353/134	870514	2204/134	" Box 2
016	17, 17B	870514	2204/134	870515	0050/135	"
017	18	870515	0056/135	870515	0907/135	"
018	18	870515	0907/135	870515	1037/135	"
019	18B	870515	1127/135	870515	1220/135	"
020	19	870515	1226/135	870515	1853/135	"

**ANY CHANGES IN CHANNEL CONTENTS
SHOULD BE INDICATED IN REMARKS COLUMN.

DIGITAL MASS COMP ~~ANALOG~~ MAGTAPE
INVENTORY

PAGE 2 OF 3
(MASS COMP)

CRUISE I.D. & LEG FRNL 875
CHIEF SCI. DILLON / SCANLON
OF PACKED BOXES

PRELIMINARY
CONTENTS OF CHANNELS & MODE (D-DIRECT F-FM)
1. 5.
2. 6.
3. 7.
4.

RECORDING SPEED (CAN VARY)
TAPE WIDTH (Q=QUARTER H=HALF) LENGTH (IN 100'S)
TIME ZONE Zulu
i.e., EST,EDT,Zulu

TAPE #	LINE #	START DATE YYMMDD 80JAN01	START TIME	END DATE YYMMDD 80JAN02	END TIME	REMARKS
021	19	870515	1902/135	870516	0312/136	BOX 3, TAPES 021-030, START 1902/135 END 2314/138
022	19, 19B	870516	0313/136	870516	0849/136	" (START 870515 END 870518)
023	20	870516	0853/136	870516	1704/136	"
024	20, 20B	870516	1704/136	870517	0100/137	"
025	21	870517	0105/137	870517	0916/137	"
026	21	870517	0916/137	870517	1706/137	" BOX 3
027	21	870517	1714/137	870518	0125/138	"
028	22	870518	0125/138	870518	0936/138	"
029	22, 22B	870518	0936/138	870518	1458/138	"
030	23	870518	1503/138	870518	2314/138	"
031	23, 23B	870518	2314/138	870519	0027/139	BOX 4, TAPES 031-040 START 2314/138 END 1854/146
032	24, 24B	870519	0032/139	870519	0843/139	" 870518 TO 870526
033	24B	870519	0843/139	870519	0950/139	"
034	25	870519	1004/139	870519	1815/139	" BOX 4
035	25	870519	1815/139	870519	1920/139	" GAP IN DATA TAPE 35 to 36 - RUNNING w/o AIRGUN FOR 4½ DAYS
036	39B	870526	0024/146	870526	0055/146	"
037	40	870526	0103/146	870526	0915/146	"
038	40-40B	870526	0915/146	870526	1009/146	"

**ANY CHANGES IN CHANNEL CONTENTS
SHOULD BE INDICATED IN REMARKS COLUMN.

DIGITAL ~~ANALOG~~ MAGTAPE
INVENTORY

MASS COMP

PAGE 3 OF 3
(MASS COMP)

CRUISE I.D. & LEG FRNL 875
CHIEF SCI. DILLON/SCANLON
OF PACKED BOXES

PRELIMINARY
CONTENTS OF CHANNELS & MODE (D-DIRECT F-FM)

1.		5.	
2.		6.	
3.		7.	
4.			

RECORDING SPEED (CAN VARY)
TAPE WIDTH (Q=QUARTER H=HALF) LENGTH (IN 100'S)
TIME ZONE
i.e., EST,EDT,Zulu

TAPE #	LINE #	START DATE YYMMDD 80JAN01	START TIME	END DATE YYMMDD 80JAN02	END TIME	REMARKS
039	41-41B	870526	1021/146	870526	1833/146	Box 4
040	41B	870526	1833/146	870526	1854/146	"
041	42	870526	1507/146	870526	2254/146	Box 5
042	42	870527	0053/147	870527	0234/147	"
043	43	870527	0237/147	870527	0954/147	"
044	44	870527	0959/147	870527	1356/147	"
045	45	870527	1358/147	870527	2000/147	"

Box 5

**ANY CHANGES IN CHANNEL CONTENTS
SHOULD BE INDICATED IN REMARKS COLUMN.

DIGITAL ~~ANALOG~~ MAGTAPE
INVENTORY

GLORIA
TAPES

CRUISE I.D. & LEG FRNL 87-5
CHIEF SCI. DILLON/SCANLON
OF PACKED BOXES 1 BOX

PRELIMINARY
CONTENTS OF CHANNELS & MODE (D-DIRECT F-FM)

1.		5.	
2.		6.	
3.		7.	
4.			

RECORDING SPEED (CAN VARY)_____
TAPE WIDTH (Q=QUARTER H=HALF) ____ LENGTH (IN 100'S) ____
TIME ZONE ZULU
i.e., EST,EDT,Zulu

TAPE #	LINE #	START DATE YYMMDD 80JAN01	START TIME	END DATE YYMMDD 80JAN02	END TIME	REMARKS
1		870510	1736/130	870514	1700/134	- 2 COPIES
2		870514	1700/134	870518	1700/138	"
3		870518	1700/138	870522	1700/142	"
4		870522	1700/142	870526	1700/146	"
5		870526	1700/146	870527	2000/147	"
						PLUS INVENTORY LISTS - TWO COPIES
						1 SET IN BOX # 6
						1 SET W/ DILLON

LORAN C NAVIGATION ~~CASSETTE~~ DISKETTES
INVENTORY

ALL IN BOX #7

CRUISE I.D. & LEG FRNL 87-5
CHIEF SCI. DILLON / SCANLON
SYSTEM TYPE MEGA PULSE
TIME ZONE (EST,EDT,Zulu) Zulu

**WHEN CHANGING THE CASSETTE-- TEAR OFF SHEET

Disc # T#	LINE #	START DATE YYMMDD 80JAN01	START TIME	END DATE YYMMDD 80JAN02	END TIME	REMARKS 3 Boxes
1	12x-13	870510	1834/130	870511	1018/131	Box #1 Discs 1-10, START 1834/130 END 0844/139
2	13-14	870511	1018/131	870512	0725/132	" 870510 to 870519
3	14-14B	870512	0725/132	870513	0434/133	"
4	14B-15	870513	0434/133	870514	0145/134	"
5	15-17B	870514	0145/134	870514	2255/134	"
6	17B-19	870514	2255/134	870515	2005/135	"
7	19-20	870515	2005/135	870516	1714/136	"
8	20-21	870516	1714/136	870517	1424/137	"
9	21-22	870517	1424/137	870518	1134/138	"
10	22-24B	870518	1134/138	870519	0844/139	"
11	24B-26	870519	0844/139	870520	0533/140	Box #2 Discs 11-21 START 0844/139 END 2000/147
12	26-29	870520	0622/140	870521	0333/141	" 870519 to 870527
13	29	870521	0333/141	870521	-?-	" DISC ENDED PREMATURELY - AMOUNT OF DATA UNKNOWN -
14	29-31	870521	~0520/141	870522	~0230/142	" START UNCERTAIN
15	31-33	870522	~0230/142	870522	2339/142	"
16	33-35	870522	2339/142	870523	2049/143	"
17	35-37	870523	2049/143	870524	1800/144	"
18	37-39	870524	1800/144	870525	1507/145	"
19	39-41	870525	1507/145	870526	1216/146	"
20	41-43	870526	1216/146	870527	0926/147	"
21	43-45	870527	0926/147	870527	2000/147	"
22-30	—	—	—	—	→	Box 3 CONTAINS DISCS 22-30 WHICH WERE FORMATTED BUT NEVER USED

2. PLEASE INDICATE WHEREABOUTS OF A[illegible] DATA WHEN PACKING.

3. ALL PIECES ARE TO BE ANNOTATED WITH:
   CRUISE I.D. & LEG
   CHIEF SCIENTIST
   START-END CRUISE
   WITH HAND DRAFTED MAPS-INDICATE PROJECTION AND/OR N.O.S. CHART BASE.

DATA TYPES
LOGBOOKS-TRACKCHARTS
MISCELLANEOUS

CRUISE I.D. & LEG FRNL 87-5
CHIEF SCI. DILLON / SCANLON

TAPE #	LINE #	START DATE YYMMDD 80JAN01	START TIME	END DATE YYMMDD 80JAN02	END TIME	REMARKS
I. MAGNETICS RECORDER / GRADIOMETER						8 ~~FOLDERS~~ CHARTS
CHART #						
1	12X - 13	870510	1830/130	870511	0901/131	BOX 1, CHARTS 1-3 START 1830/130 END 0144/135
2	13 - 14B	870511	0901/131	870513	0353/133	" 870510 to 870515
3	14B - 18	870513	0353/133	870515	0114/135	"
4	18 - 20B	870515	0017/135	870517	0100/137	BOX 2, CHARTS 4-5 START 0017/135 END 0213/139
5	21 - 24	870517	0112/137	870519	0213/139	" 870515 to 870519
6	24 - 28B	870519	0214/139	870521	0228/141	BOX 3 CHARTS 6-7 START 0214/139 END 0300/143
7	29 - 33	870521	0240/141	870523	0300/143	" 870519 to 870523
8	33 - 38	870523	0303/143	~~0400~~ 870525	0400/145	BOX 4 CHART 8 START 0303/143 END 0400/145 870523 to 870525
II GLORIA RECORD						1 FOLDER
1	12X - 45	870510	1736/130	870527	2000/147	1 PIECE -
III SEA-NOAA - XBT'S						
1	GRAPHS 002 to 029	870510		870527		GRAPHS, DIRECTORY OF DROPS / DISC W/ DROP DATA
IV LAT / LONG PRINTOUTS PER 10 MINUTES						
		870510	~~1830~~ 2130/130	870527	1830/147	3 PIECES
V PES RECORDS FROM 10.2KHZ ECHO SOUNDER / LEGS 1 THRU 5 / DEPTH / 6 MINUTES						

Box 5

DILLON

2. PLEASE INDICATE WHEREABOUTS OF ALL DATA WHEN PACKING.

3. ALL PIECES ARE TO BE ANNOTATED WITH:
   CRUISE I.D. & LEG
   CHIEF SCIENTIST
   START-END CRUISE
   WITH HAND DRAFTED MAPS-INDICATE PROJECTION AND/OR N.O.S. CHART BASE.

DATA TYPES
LOGBOOKS-TRACKCHARTS
MISCELLANEOUS

CRUISE I.D. & LEG FRNL 87-5
CHIEF SCI. DILLON / SCANLON

TAPE #	LINE #	START DATE YYMMDD 80JAN01	START TIME	END DATE YYMMDD 80JAN02	END TIME	REMARKS
VI	GEOPHYSICS LOG					
	12x-45	870510	1754/130	870527	2000/147	/ 68 PAGES
VII	NAVIGATION LOG					
	A. 12x-45	870510	1833/130	870527	2000/147	/ 12 PAGES
	B. RADAR - BEARINGS - DISTANCES - LIST					FROM MASTER
VIII	MASSCOMP PRINTOUTS —					
	12x-45	870510	1854/130	870527	1950/147	/ PIECE
IX	INVENTORY - GLORIA - TAPES - 5 PAGES (IN THIS BOOK)					
		870510	1736/130	870527	2000/147	
X	GLORIA LOGS LEG 4 & 5 -					2 PIECES

Dillon

**MAKE SURE ALL FOLDERS ARE IN SEQUENTIAL DATE/LINE # ORDER PER DIVISIONAL SYSTEM & KEEP SEPARATE--BEFORE INVENTORYING.

10 KHZ
ECHO SOUNDER/MURAX
~~SEISMIC ANALOG~~ RECORD
INVENTORY
10.2KHZ

CRUISE I.D. & LEG FRNL 87-5
CHIEF SCI. DILLON/SCANLON
SYSTEM TYPE 10 KHZ ECHO SOUNDER

(INDICATE ANY DATA BEING BROUGHT HOME SEPARATELY BY CHIEF SCIENTIST OR ANY OTHER MEANS.)

TIME ZONE Zulu
i.e., EST,EDT,Zulu-DO NOT USE A.M.-P.M.

FOLDER #	LINE #	START DATE YYDDMM 80JAN01	START TIME	END DATE YYDDMM 80JAN02	END TIME	REMARKS 9 FOLDERS
1	12A - 13B	87~~MAY~~05 10	1754/130	870512	0618/132	1 PIECE
2	14 - 17	870512	0616/132	870514	2245/134	2 PIECES
3	17B - 20B	870514	2257/134	870517	0100/137	1 PIECE
4	21 - 23B	870517	0103/137	870519	0027/139	1 PIECE
5	24 - 28B	870519	0027/139	870521	0228/141	1 PIECE
6	29 - 33B	870521	0228/141	870523	0403/143	1 PIECE
7	34 - 37	870523	0403/143	870525	0002/145	1 PIECE
8	38 - 43	870525	0002/145	870527	0954/147	1 PIECE
9	44 - 45	870527	0956/147	870527	2000/147	1 PIECE

PORR'S CASE

10.2 KHZ

**MAKE SURE ALL FOLDERS ARE IN SEQUENTIAL DATE/LINE # ORDER PER INDIVIDUAL SYSTEM & KEEP SEPARATE--BEFORE INVENTORYING.

3.5 KHZ BATHY
~~SEISMIC AIRGUN~~ RECORD
INVENTORY

CRUISE I.D. & LEG FRNL 87-5
CHIEF SCI. DILLON/SCANLON
SYSTEM TYPE 3.5 KHZ BATHY, 1 SEC SWEEP

(INDICATE ANY DATA BEING BROUGHT HOME SEPARATELY BY CHIEF SCIENTIST OR ANY OTHER MEANS.)

TIME ZONE Zulu
i.e., EST,EDT,Zulu-DO NOT USE A.M.-P.M.

12 FOLDERS

FOLDER #	LINE #	START DATE YYDDMM 80JAN01	START TIME	END DATE YYDDMM 80JAN02	END TIME	REMARKS
1	12X - 13B	870510	1755/130	870512	0618/132	1 PIECES
2	14 - 15B	870512	0616/132	870514	0503/134	2 PIECES
3	16 - 18B	870514	0506/134	870515	1220/135	1 PIECE
4	19 - 20B	870515	1228/135	870517	0100/137	1 PIECE
5	21 -	870517	0107/137	870517	1616/137	1 PIECE
6	21B - 24B	870517	1624/137	870579	0950/139	1 PIECE
7	25 - 28B	870579	0950/139	870521	0228/141	1 PIECE
8	29 - 31	870521	0228/141	870522	0748/142	1 PIECE
9	31B - 35B	870522	0754/142	870524	0150/144	1 PIECE
10	36 - 38	870524	0150/144	870525	1054/145	1 PIECE
11	39 - 43	870525	1054/145	870527	0954/147	1 PIECE
12	44-45	870527	1002/145	870527	2000/147	1 PIECE

Bobb's case

3.5 KHZ

**MAKE SURE ALL FOLDERS ARE IN [illegible]ENTIAL DATE/LINE # ORDER PER INDIV[illegible] SYSTEM & KEEP SEPARATE--BEFORE INVENTORYING.

SEISMIC ANALOG RECORD
INVENTORY

LSR
RAYTHEON
1/2 HOUR MARK

CRUISE I.D. & LEG FRNL 875
CHIEF SCI. DILLON/SCANLON
SYSTEM TYPE LSR

(INDICATE ANY DATA BEING BROUGHT HOME SEPARATELY BY CHIEF SCIENTIST OR ANY OTHER MEANS.)

TIME ZONE Zulu
i.e., EST,EDT,Zulu-DO NOT USE A.M.-P.M.

START WITH 6 SEC SWEEP & 15/75 HZ FILTER
CHANGE TO 4 SEC SWEEP & 15/160 HZ FILTER

6 FOLDERS

FOLDER #	LINE #	START DATE YYDDMM 80JAN01	START TIME	END DATE YYDDMM 80JAN02	END TIME	REMARKS
1	12x-13B	870510	1841/130	870512	0559/132	1 PIECE 6 SEC SWP, 15/75 HZ FILTER
2	14-16B	870512	0616/132	870514	1350/133	1 PIECE 6 TO 4 SEC SWP, 15/75 TO 15/160 HZ FILTER
3	17-19B	870514	1358/134	870516	0849/136	2 PIECES 4 SEC SWP, 15/160 HZ FILTER
4	20-21B	870516	0859/136	870517	1706/137	1 PIECE " "
5	22-25	870517	1714/137	870519	1920/139	1 PIECE * " "
6	39B-45	870526	0024/146	870527	2000/147	1 PIECE " "

* GAP IN DATA - LINES 25B THRU 39 MISSING / AIRGUN OUT OF WATER

ROBB'S CASE

**MAKE SURE ALL FOLDERS ARE IN [illegible]ENTIAL DATE/LINE # ORDER PER INDIVID[illegible] SYSTEM & KEEP SEPARATE--BEFORE INVENTORYING.

SEISMIC ANALOG RECORD
INVENTORY

EPC / 4 SEC SWEEP
FILTER 75/150 HZ
(1 HOUR MARKS)

CRUISE I.D. & LEG FRNL 87-5
CHIEF SCI. DILLON / SCANLON
SYSTEM TYPE EPC/4 SEC SWEEP

(INDICATE ANY DATA BEING BROUGHT HOME SEPARATELY BY CHIEF SCIENTIST OR ANY OTHER MEANS.)

TIME ZONE Zulu
i.e., EST, EDT, Zulu-DO NOT USE A.M.-P.M.

3 FOLDERS

FOLDER #	LINE #	START DATE YYDDMM 80JAN01	START TIME	END DATE YYDDMM 80JAN02	END TIME	REMARKS
1	12A-17	870510	1841/130	870514	2245/134	1 PIECE
2	17B-23B	870514	2254/137	870519	0027/139	1 PIECE
3	24-25 & 39B to 45	870519	0036/139	870527	2000/147	1 PIECE - LINES 26 THRU 39 NOT RECORDED/AIRGUN OUT OF WATER

ROBB'S CASE