

Date: Mon, 21 Jun 93 10:24:27 GMT
From: sci@ewing.ldgo.columbia.edu (Science Officer)
To: aitken@lamont, maroff@lamont.ldgo.columbia.edu
Subject: data inv.(9302 so24)
Cc: sci

Not much of the data from this leg is returning to Lamont. Pat Manley is carrying the seismic and 3.5 records. She said she would clear the disposition of these with Denny Hayes.

R/V MAURICE EWING DATA TRANSMITTAL

CRUISE No. EW9302
PORT(Departure) WHOI DATE 27 May 1993
PORT(arrival) Reykjavik DATE 21 June 1993
CRUISE DESCRIPTION(operational profile)

This was a seismic and coring survey of sediment drifts
Six airguns were used as a source for the 4-channel streamer
and 15 sonobuoys. 3.5KHz sonar was run continuously
and 11 days of Hydrosweep was collected and processed.
The KSS30 gravimeter data was collected, but not processed.

Thirty coring stations were taken and 20 gravity and
10 piston cores were taken.

12 CTD casts, including 4 hydrocasts, were made at the
coring sites.
16 PCO2 stations were taken and the continuous-monitor
PCO2 recorder was run.

Seven XBT's were taken.

-----LINE SCAN RECORDERS-----

	Data Description	#	How Shipped	Shipped to
PROF. A	Seismic, 40-100Hz, 5-sec.	1	roll hand carry	Manley
PROF. B	3.5KHz Sonar,		6 env. hand carry	Oppo(WHOI)
PROF. C	Seismic, 40-160Hz, 5-sec	1	roll hand carry	Manley
PROF. D	Sonobuoy		1 roll	Manley

-----CHART RECORDERS-----

	Data Description	#	How Shipped	Shipped to
MAGNETOMETER	none			
WIRE TENSION	none			

-----PRINTERS/PLOTTERS-----

	Data Description	#	How Shipped	Shipped to
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HYDROSWEEP(P/P) 11 days

NAVIGATION(R/T) Below records sent to OMA data processing
NAVIGATION(P/P)

GPS DAILY(REC 1)
GPS DAILY(REC 2)

FURUNO(C&S)

GRAVITY(Kss)

GRAVITY(merged)

CENTER BEAM(HS)

CENTER BEAM(MERGED)

CLOCK CALIBR.(a)

CLOCK CALIBR.(b)

----- LABORATORY LOGS-----

Data Description	#	How Shipped	Shipped to
LAB EVENT LOG	50 sheets	hc	manley
MCS LINE LOG			
SCS TAPE LOG	2 sheets	hc	manley
SONOBUOY LOGS	19 sheets	hc	manley
5 MIN LOGS			
WATCH LOG	1 notebook		manley

-----BRIDGE LOGS-----

Data Description	#	How Shipped	Shipped to
DECK LOGS			
PIT LOGS			
BAROGRAPH			
INMARSAT LOG			

-----ENGINE ROOM LOGS-----

Data Description	#	How Shipped	Shipped to
ENGINE LOGS			
COMPRESSOR LOGS			

-----DIGITAL DATA-----

RECORDING MEDIA

	Data Description	#	How Shipped	Shipped to
8mm(ctg.)	Data logger	5	on ship	ldeo
IBM3480(ctg.)	SCS	42	hand carry	manley

Nine Track	Hydrosweep Raw	8	on ship	ldeo chaves
4 mm ctg.	Backup	?	h.c.	ldeo oma

-----PHYSICAL SAMPLES-----

-----CORES & DREDGES-----

Data Description	#	How Shipped	Shipped to
PISTON(WHOI Jumbo)	10	container	WHOI
GRAVITY(WHOI Giant)	20	"	"
BOX	none		
DREDGE BOXES	none		

-----WATER SAMPLES-----

Data Description	#	How Shipped	Shipped to
PCO2(water)	18	on ship	
PCO2(air)	04	on ew	
SALINITY	18	on ew	
TOTAL CO2	18	on ew	
Data Disks	3	on ew	ldeo goddard
CTD Casts	12	h.c.	whoi osterman
HydroCasts	4	h.c.	whoi "

Date: Mon, 21 Jun 1993 09:33:14 -0400 (EDT)
 From: Dale Chayes <dale@ldgo.columbia.edu>
 Subject: Re: data inv.(9302 so24)
 To: Science Officer <sci@ewing.ldgo.columbia.edu>
 Cc: aitken@lamont, maroff@lamont.ldgo.columbia.edu

Joe,

I didn't see any mention of XBT data in your data transmittal. You did mention that 7 XBTs were taken, but not where the data went.

-Dale