

*Report and Index of
Underway Marine geophysical Data*

CENTENNIAL

Leg 02

(CNTL02RR)

R/V Roger Revelle

(Issued Jan 2003)

Ports:

San Diego, CA (23-Nov-02)

to

San Diego, CA (23-Nov-02)

Chief Scientist: David Checkley
Scripps Institution of Oceanography
dcheckley@ucsd.edu

Computer Tech - Barry Quiel
Resident Tech - Bob Wilson

Post-Cruise processing and report preparation by the
Shipboard Technical Support Group,
Scripps Institution of Oceanography
La Jolla, CA 92093-0223

Note: *This is an index of underway geophysical data edited and processed after the completion of the leg and is intended primarily for informal use within the institution. This document is not to be rereduced or distributed outside Scrips without prior approval of the chief scientist or Shipboard Technical Support, Scripps Institution of Oceanography, La Jolla, California 92093-0223*

STS Cruise ID#300

Report and index of Navigation and Underway Geophysical Data

Contents:

Index Chart - give track of cruise leg, dates, ports.

Track Charts - annotated with dates and hour ticks.

Profiles - depth, magnetic and gravity free air anomaly vs. distance. (Sections of track with seismic reflection data have a wide black line along the bottom of the profile.)

Sample Index - list of begin/end times and positions of all underway records as well as samples and measurements from other disciplines collected on the leg.

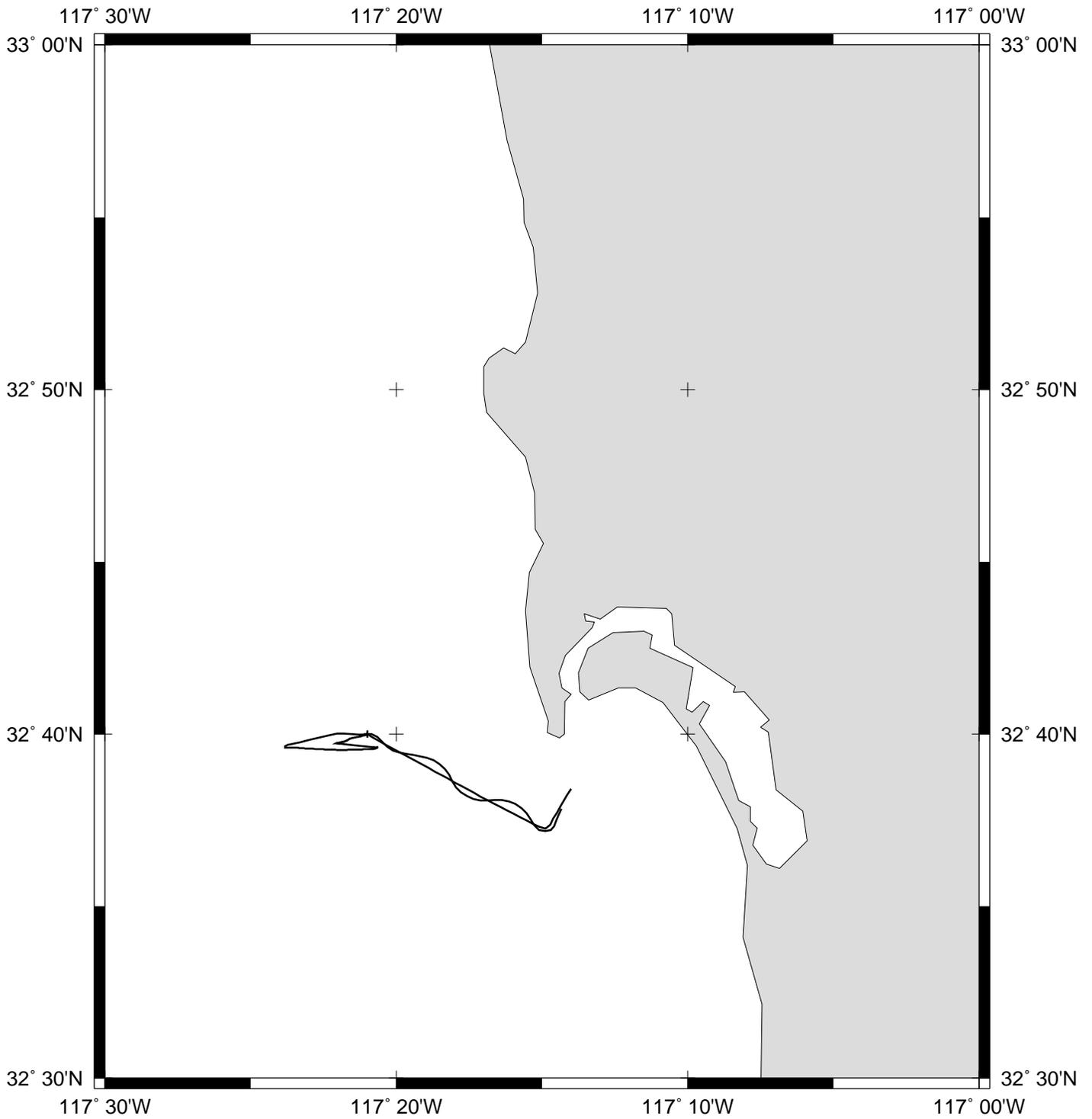
Note:

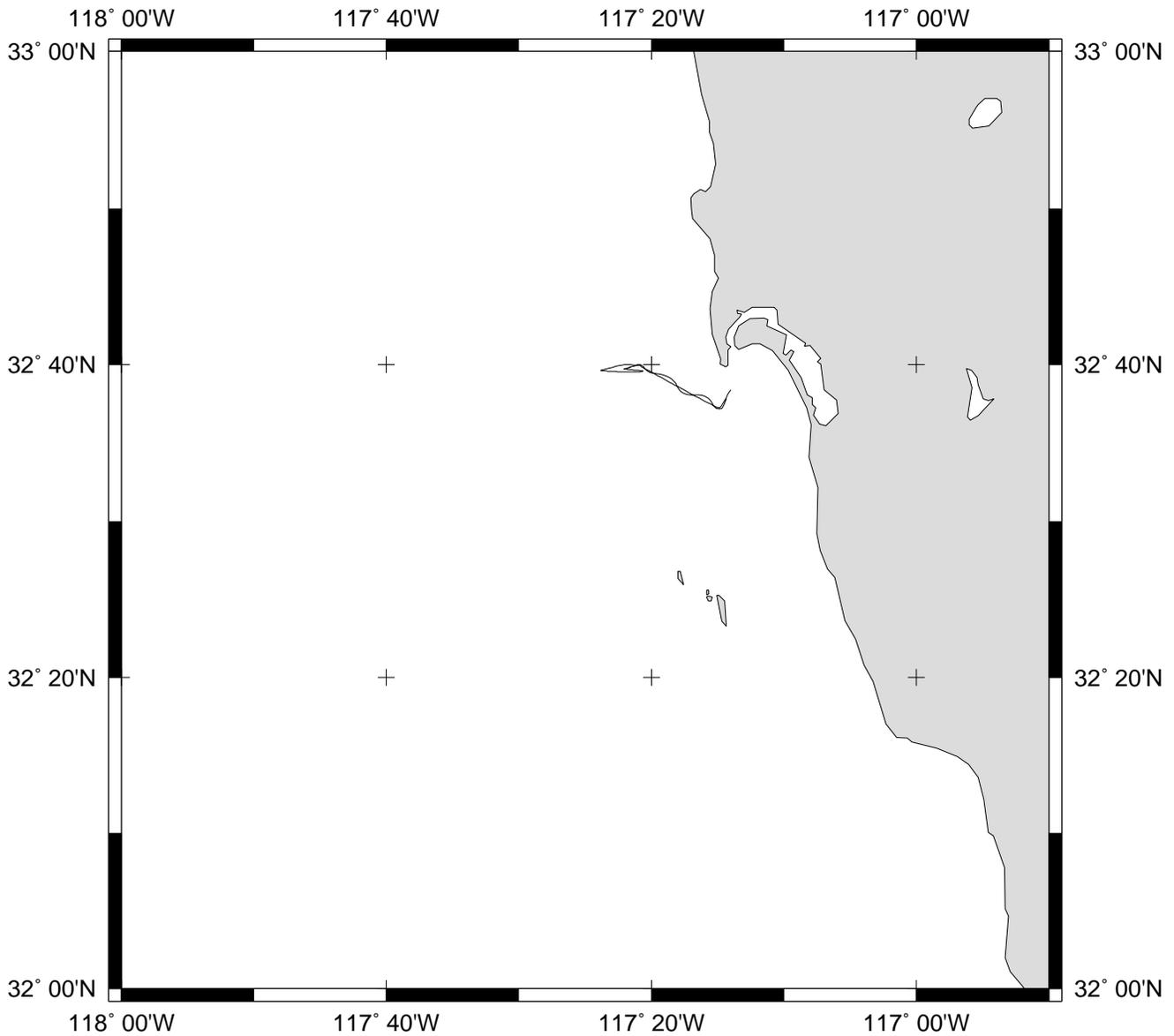
For information on the availability of this current digital data as well as archived digital data contact:

Stephen P. Miller
Geological Data Center
Scripps Institution of Oceanography
La Jolla, California 92093-0220
Phone: (858) 534-1898
Internet email: spmiller@ucsd.edu; or his website: <http://SIOExplorer@ucsd.edu>

Rev 05/2002

CNTL02RR





CENTENNIAL EXPEDITION LEG 2 (CNTL02RR)

=====

CHIEF SCIENTIST: David Checkley, Scripps Institution

PORTS: San Diego - San Diego, CA

DATES: 23 November 2002

SHIP: R/V Revelle

TOTAL MILEAGE OF UNDERWAY DATA COLLECTED

Cruise-22 miles

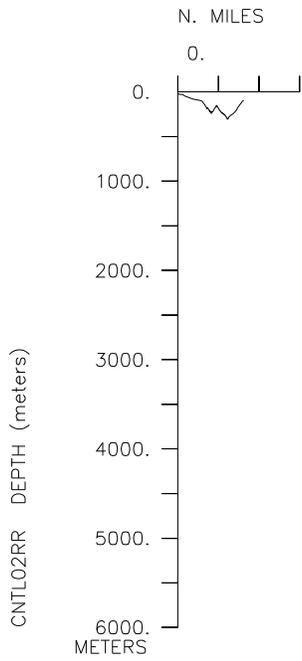
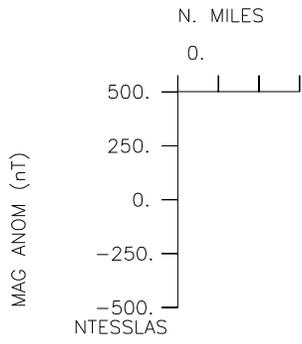
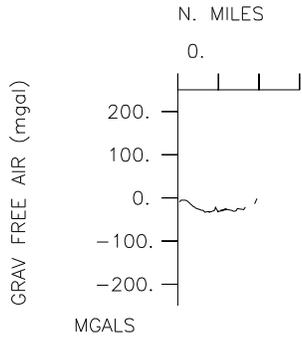
Magnetics-none collected

Bathymetry-22 miles

Seismic Reflection-none collected

Multibeam-22 miles

Gravity-22 miles



20



**** Ports ***

1622	231102	LGPT B	San Diego, Calif.	32-43.00N	117-11.00W	f	CNTL02RR
2355	231102	LGPT E	San Diego, Calif.	32-43.00N	117-11.00W	f	CNTL02RR

**** Personnel ***

#	*****NAME*****	*****TITLE*****	*****AFFILIATION*****	**CRID**
#---	----	-----	-----	-----
PECS	UCSD Chekley, D.	Chief Sceintist	Scripps Institution	CNTL02RR
PESP	UCSD Levin, L.	Scientist	Scripps Institution	CNTL02RR
PESP	UCSD Lovell, L.	Scientist	Scripps Institution	CNTL02RR
PESP	UCSD Kisfaludy, E.	Scientist	Scripps Institution	CNTL02RR
PESP	UCSD Walker, H.J.	Scientist	Scripps Institution	CNTL02RR
PEST	UCSD Carilli, J.	Grad student	Scripps Institution	CNTL02RR
PESP	UCSD Catton, C.	Graduate student	Scripps Institution	CNTL02RR
PEST	UCSD Christopher, E.	Graduate student	Scripps Institution	CNTL02RR
PEST	UCSD Espindola, A.	Graduate student	Scripps Institution	CNTL02RR
PEST	UCSD Glaser, S.	Graduate student	Scripps Institution	CNTL02RR
PEST	UCSD Gontang, E.	Graduate student	Scripps Institution	CNTL02RR
PEST	UCSD Gruenthal, K.	Graduate student	Scripps Institution	CNTL02RR
PEST	UCSD He, X.	Graduate student	Scripps Institution	CNTL02RR
PEST	UCSD Higley, W.	Graduate student	Scripps Institution	CNTL02RR
PEST	UCSD Hock, M.	Graduate student	Scripps Institution	CNTL02RR
PEST	UCSD Howard, R.	Graduate student	Scripps Institution	CNTL02RR
PEST	UCSD Jaffe, L.	Graduate student	Scripps Institution	CNTL02RR
PEST	UCSD Lucas, A.	Graduate student	Scripps Institution	CNTL02RR
PEST	UCSD Francesca, M.	Graduate student	Scripps Institution	CNTL02RR
PEST	UCSD Moseman, S.	Graduate student	Scripps Institution	CNTL02RR
PEST	UCSD Paredes, M.	Graduate student	Scripps Institution	CNTL02RR
PEST	UCSD Pedulli, M.	Graduate student	Scripps Institution	CNTL02RR
PEST	UCSD Prieto-Davo, E.	Graduate student	Scripps Institution	CNTL02RR
PEST	UCSD Roberts, P.	Graduate student	Scripps Institution	CNTL02RR
PEST	UCSD Strangman, W.	Graduate student	Scripps Institution	CNTL02RR
PEST	UCSD Willis, J.	Graduate student	Scripps Institution	CNTL02RR
PEST	UCSD Woo, A.	Graduate student	Scripps Institution	CNTL02RR
PEST	UCSD Zhang, S.	Graduate student	Scripps Institution	CNTL02RR
PEST	UCSD Birch, D.	Graduate student	Scripps Institution	CNTL02RR
PEST	UCSD Trego, K.	Graduate student	Scripps Institution	CNTL02RR
PEST	UCSD Hyde, J.	Graduate student	Scripps Institution	CNTL02RR
PECT	STS Quiel, B.	Computer tech	Scripps Institution	CNTL02RR
PERT	STS Wilson, B.	Resident tech	Scripps Institution	CNTL02RR

**** NOTES ***

#An 'X' in the (B)egin/(E)nd column following the sample code indicates no #sample or data recovered. A 'C' indicates continuation of data collection #from before the beginning or after the end of a particular leg, (moored #bottom instruments, for example.) The number appearing in the columns #between the sample identifier and the disposition code, for many sample #entries, is the water depth in corrected meters.

#GMT	DDMMYY	SAMP	B	SAMPLE	DISP		p	CRUISE		
#TIME	DATE	TZ	CODE	E	IDENTIFIER	CODE	LATITUDE	LONGITUDE	c	LEG-SHIP
#-----	----	---	---	---	-----	-----	-----	-----	---	-----

**** Underway Data Curator - Shipboard Technical Support Group ext.41899 ***
 **** Digital Data Curator - Geological Data Center, S.P. Miller, ext.41898 ***

**** MultiBeam Data ***

1622	231102	0	MBSI	B	SIMRAD	EM120	data	GDC	32-38.42N	117-14.00W	g	CNTL02RR
2355	231102	0	MBSI	E	SIMRAD	EM120	data	GDC	32-37.83N	117-14.33W	g	CNTL02RR

Digital Gravity

1622	231102	0	GVDD	B	digital	gravity	data	GDC	32-38.42N	117-14.00W	g	CNTL02RR
2355	231102	0	GVDD	E	digital	gravity	data	GDC	32-37.83N	117-14.33W	g	CNTL02RR

Expendable Bathythermographs

1705	231102	0	BTXP	MK12	#	1	Fast_Deep	GDC	32-40.00N	117-20.99W	g	CNTL02RR
------	--------	---	------	------	---	---	-----------	-----	-----------	------------	---	----------

#							End Sample Index					CNTL02RR
---	--	--	--	--	--	--	------------------	--	--	--	--	----------