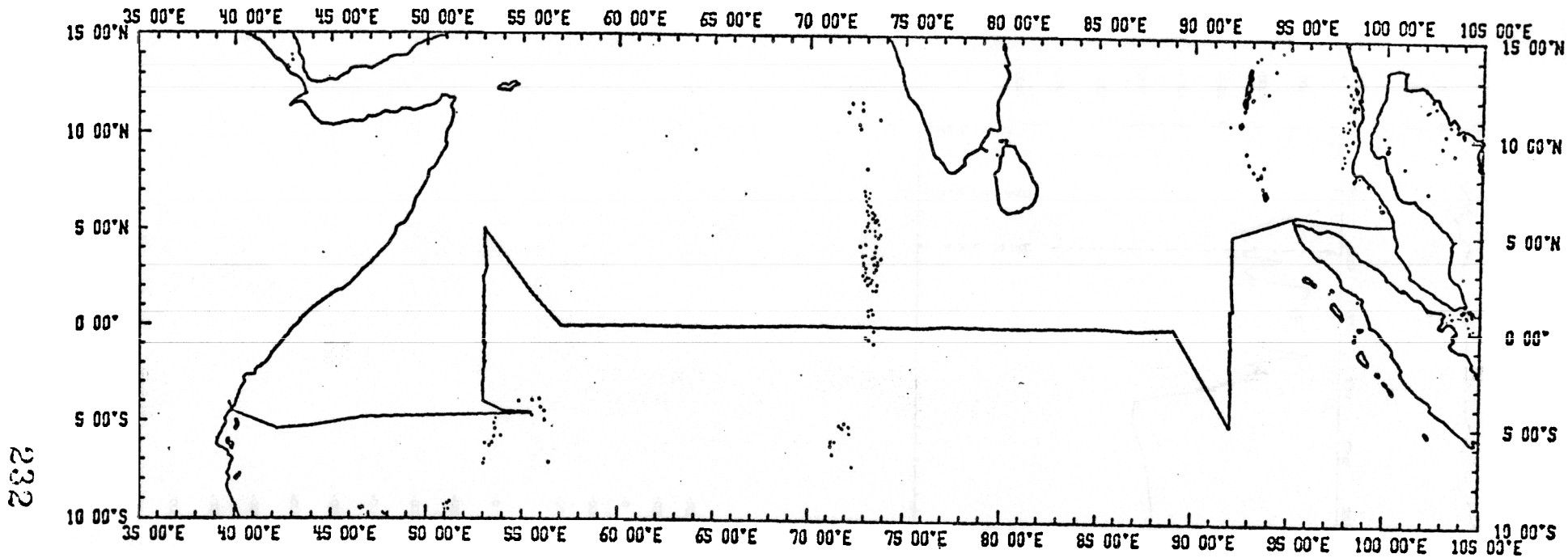


LUSI7CAR



LUSIAD EXPEDITION  
LEG 07C

Chief Scientist: B. Taft (SIO)  
Ports: Penang, Malaysia to Mombasa, Kenya  
Dates: 17 April - 15 May 1963  
Ship: R/V Argo

TOTAL MILEAGE OF UNDERWAY DATA COLLECTED

- 1) Cruise - 5484 miles
- 2) Bathymetry - 5386 miles
- 3) Magnetics - 2639 miles

CRUISE ID	COMMENT	G.M.T.		LOCAL		TIME ZONE
		DATE DD/MM/YY	TIME HHMM	DATE DD/MM/YY	TIME HHMM	
LUSI7CAR	BEGIN	17/04/63	1044 Z	17/04/63	1814	-07.50
	CHANGE TO	17/04/63	1730 Z	18/04/63	0030	-07.00
	CHANGE TO	18/04/63	1800 Z	19/04/63	0000	-06.00
	CHANGE TO	27/04/63	1900 Z	28/04/63	0000	-05.00
	CHANGE TO	30/04/63	2000 Z	01/05/63	0000	-04.00
	CHANGE TO	12/05/63	2100 Z	13/05/63	0000	-03.00
	END	15/05/63	0540 Z	15/05/63	0840	-03.00

LISTING OF MGD77 EXCHANGE FORMAT HEADER:

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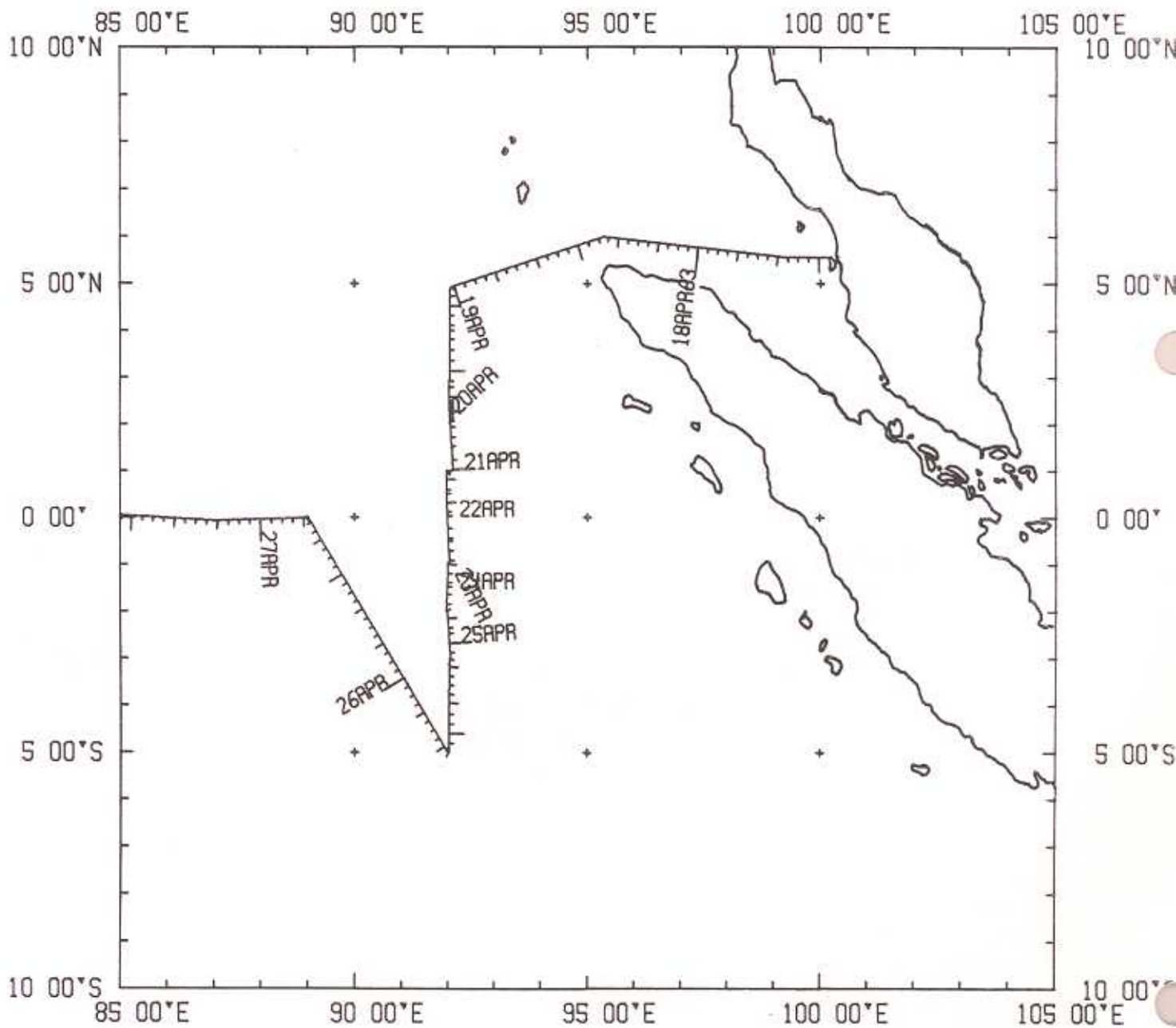
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1LUSI7CARMGD77      102955111810616SCRIPPS INSTITUTION OF OCEANOGRAPHY      01
USA                R/V ARGO                ISHIP TAFT B.A.                    02
LUSIAD LEG 7C (AR)                                     03
630417PENANG, MALAYSIA                                630515MOMBASA, KENYA              04
CELESTIAL, MANUAL ENTRY GYRO SPEED                   LINEAR INTERP. BETWEEN ADJACENT FIXES 05
12KHZ/PDR RECORDER/WIDE (60DEG) BEAM                 ANALOGUE RECORDS, PUNCHED CARDS    06
SCRIPPS MFD PROTON PRECESSION (VACQUIER) ANAL. RECORDS, CARDS 07
                                                         08
                                                         09
A(I1,A8,F5.2,4I2,F5.3,F8.5,P9.5,I1,F6.4,F6.1,I2,I1,3F6.1,I1,F5.1,F6.0,F7.1, 10
F6.1,F5.1,A8,4I1)                                     11
0601SECONDSWEEP14630006 MINUTE INTERVAL              12
05015999999999999903IGRF 1965  LIN.INTERP.AT 30DEG C/C OR 500MI ALONG TRACK 13
                                                         14
                                                         15
                                                         16
                                                         17
*TIME*NAV AND RECORDS ORIGINALLY IN LOCAL TZ. DIGITIZED DATA CONVERTED TO GMT. 18
                                                         19
                                                         20
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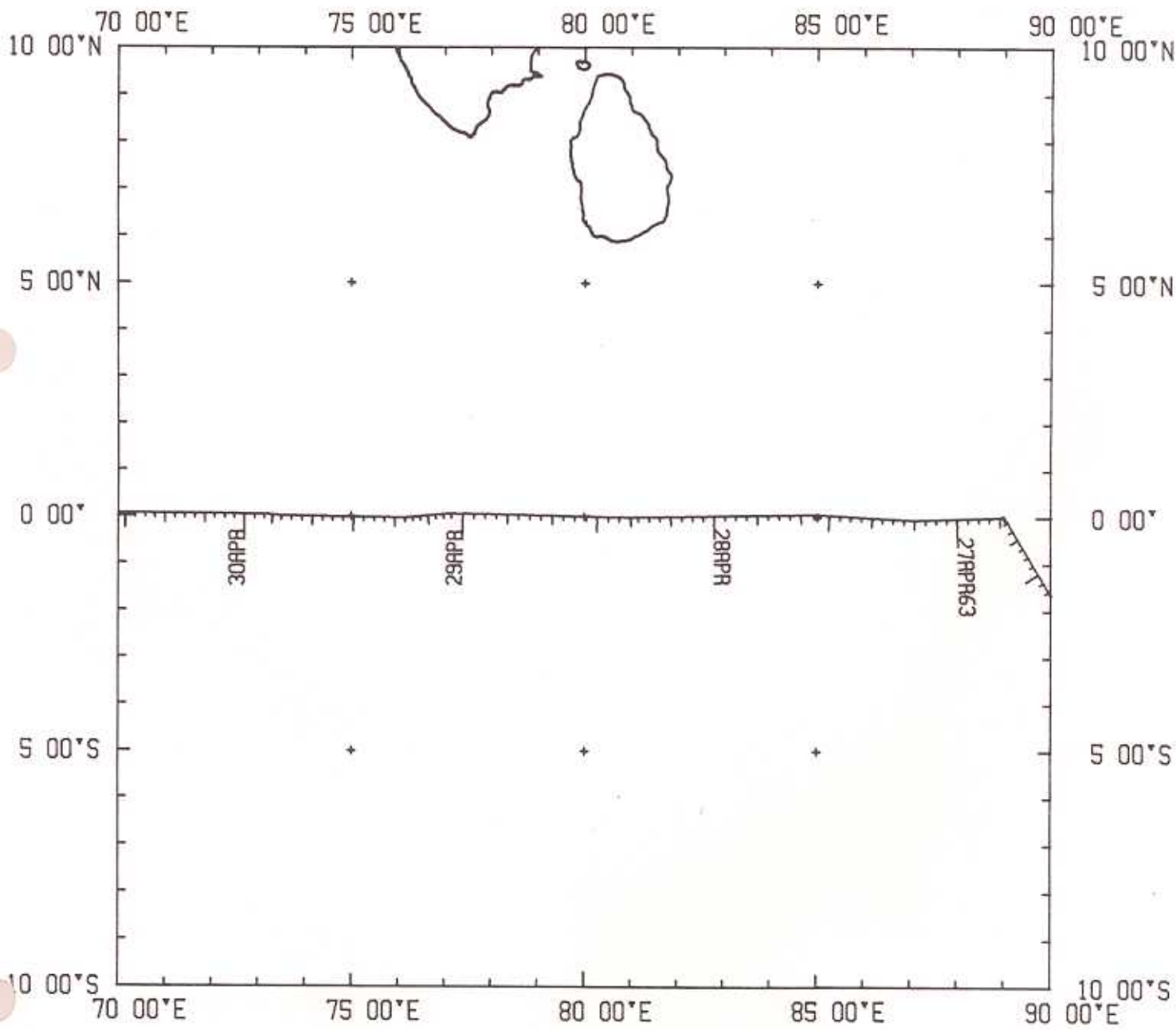
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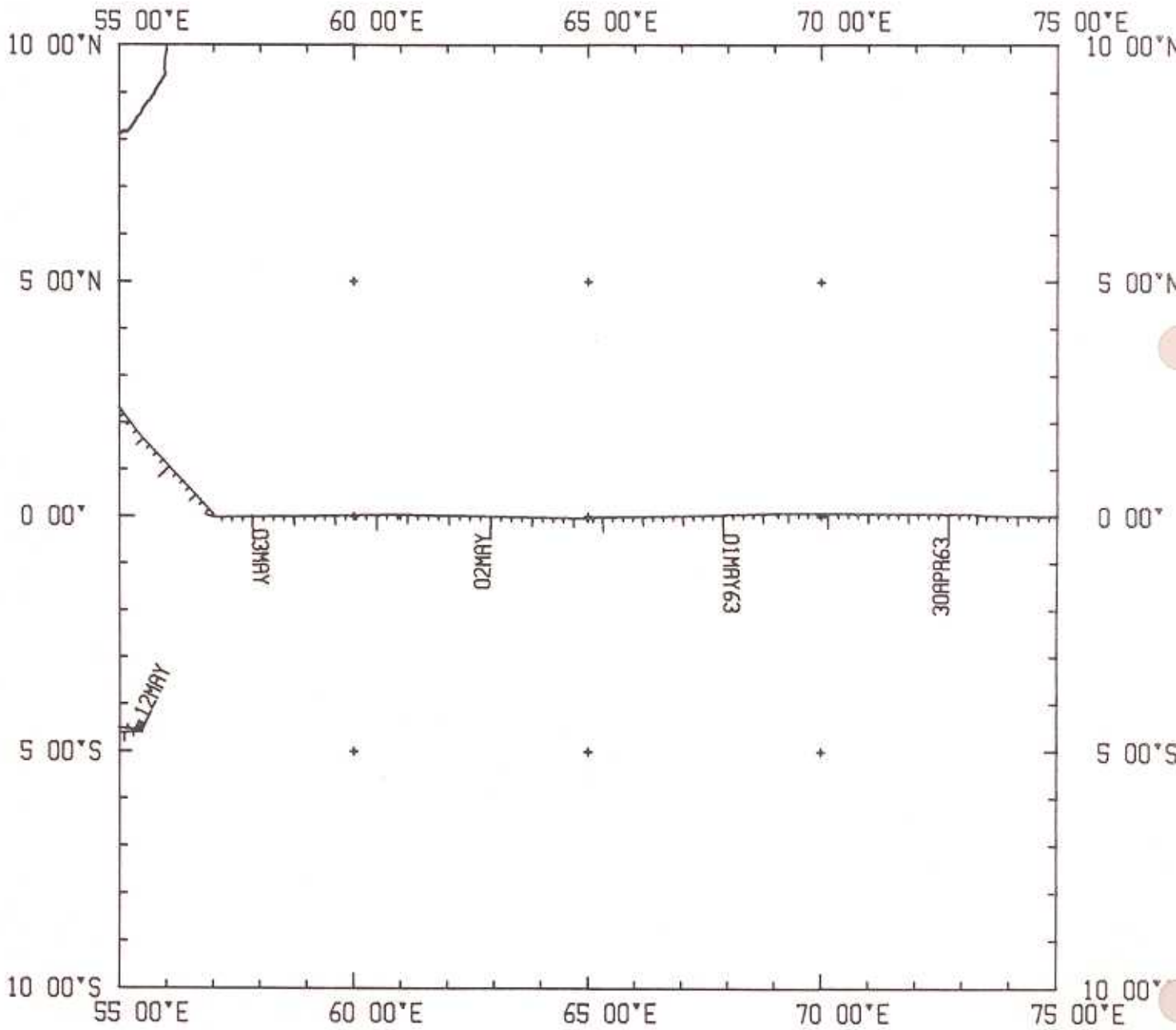
PLOT 1 OF 5



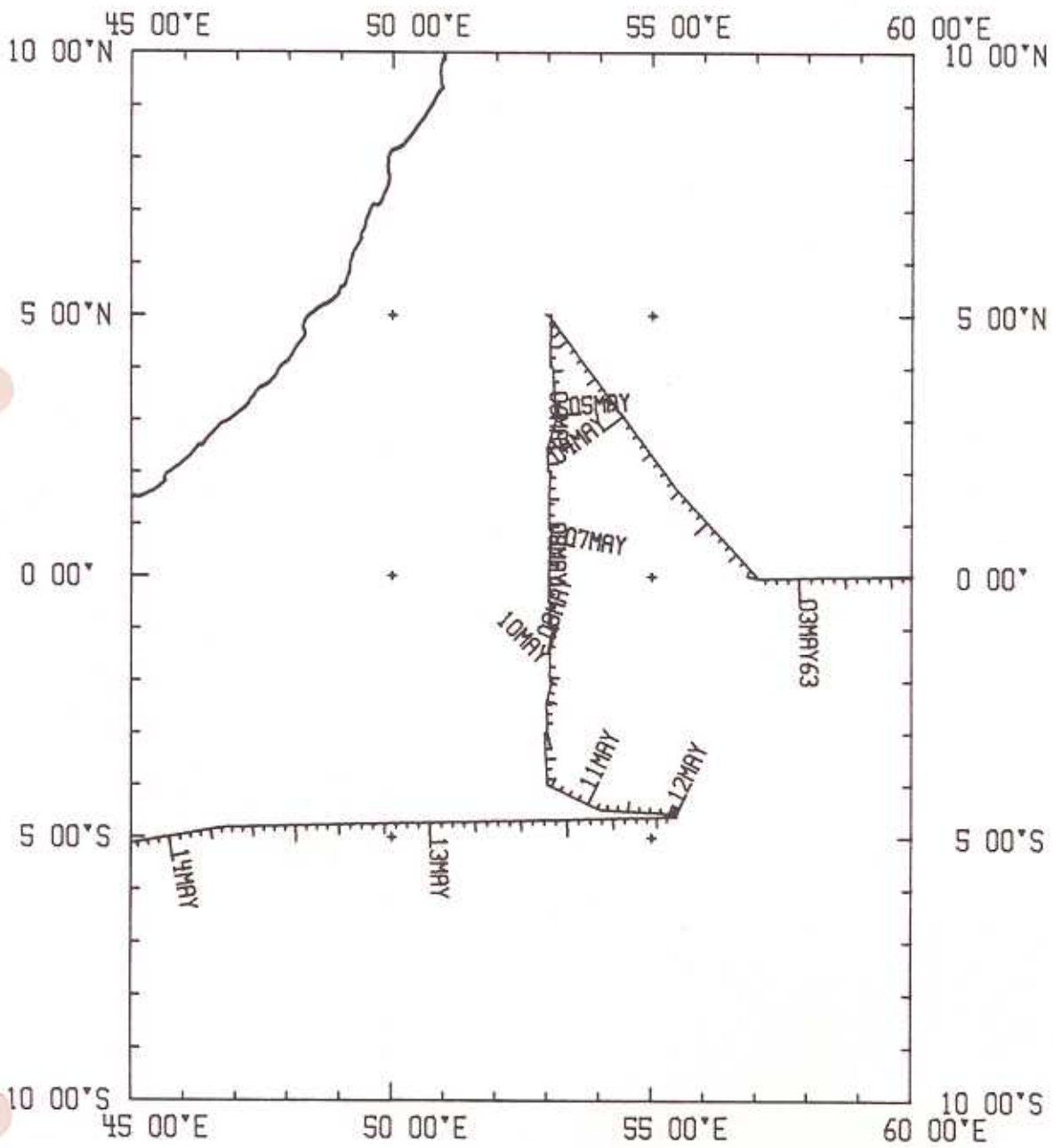
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PLOT 2 OF 5



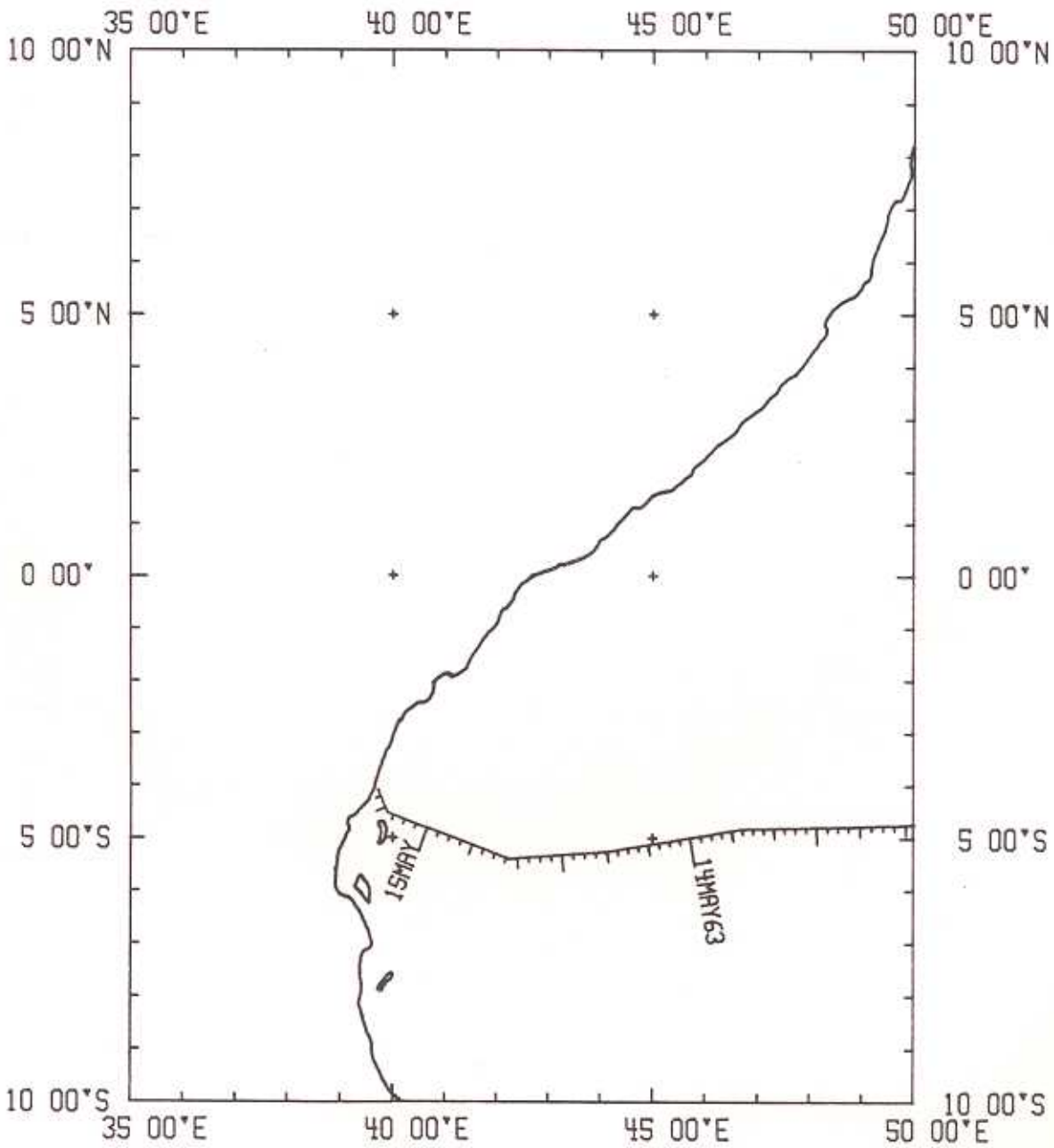
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PLOT 3 OF 5



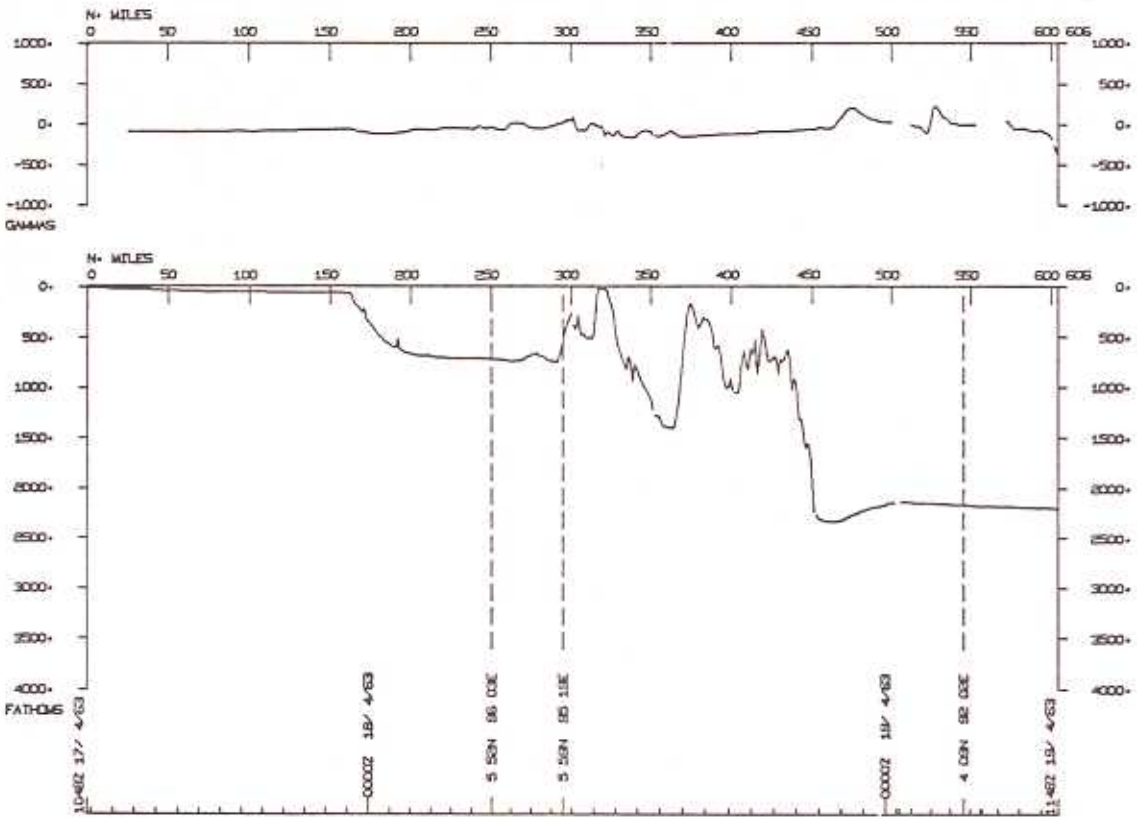
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PLOT 4 OF 5



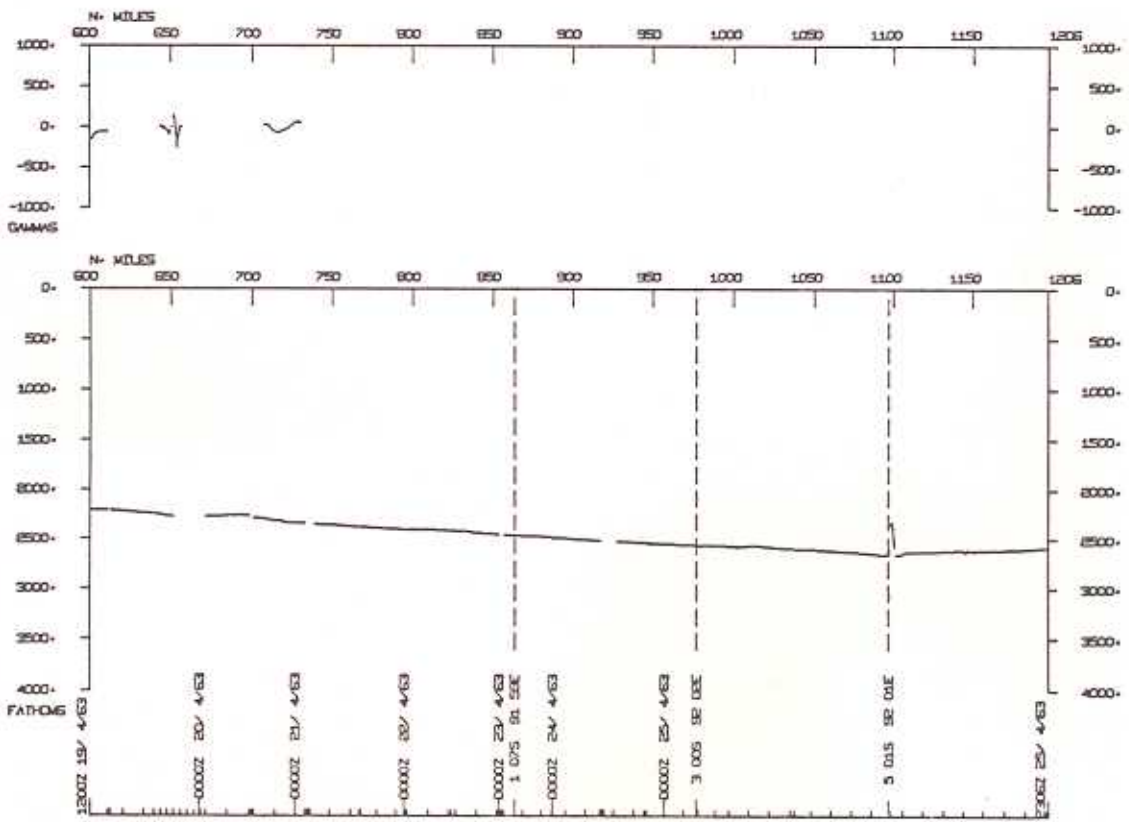
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PLOT 5 OF 5



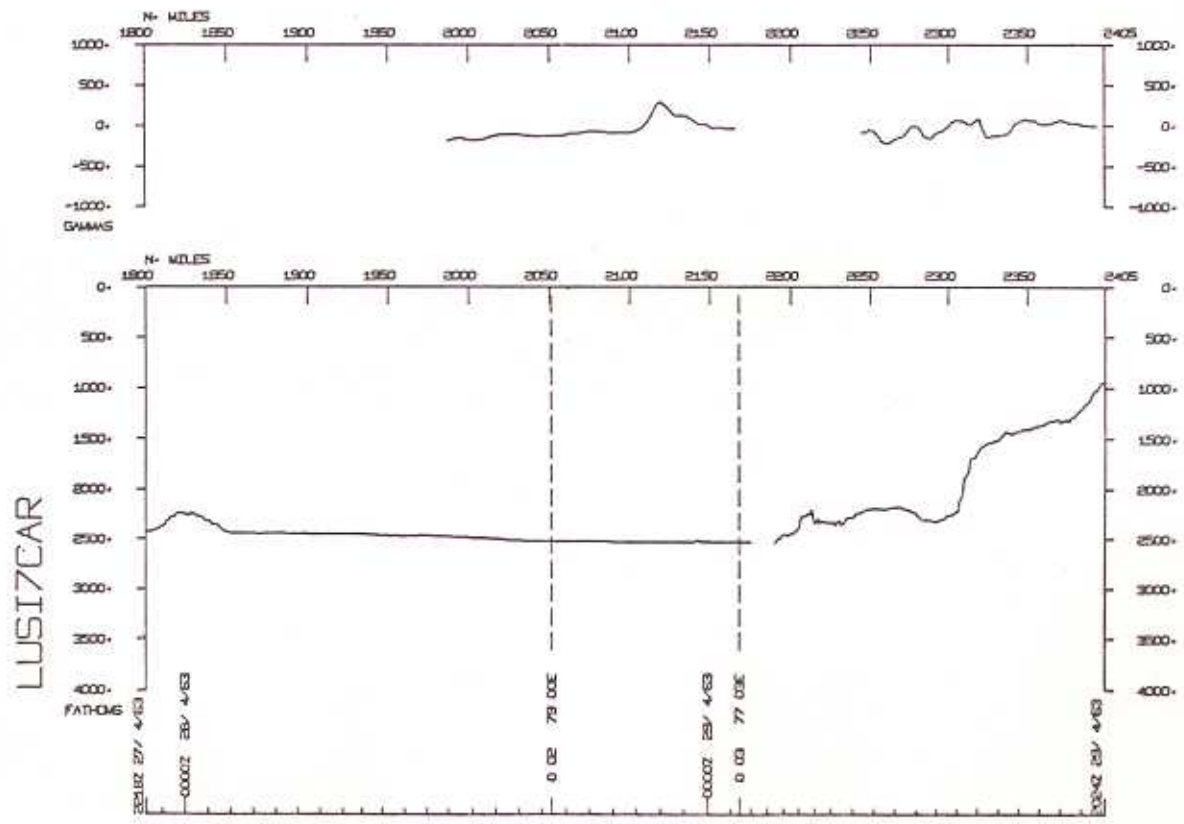
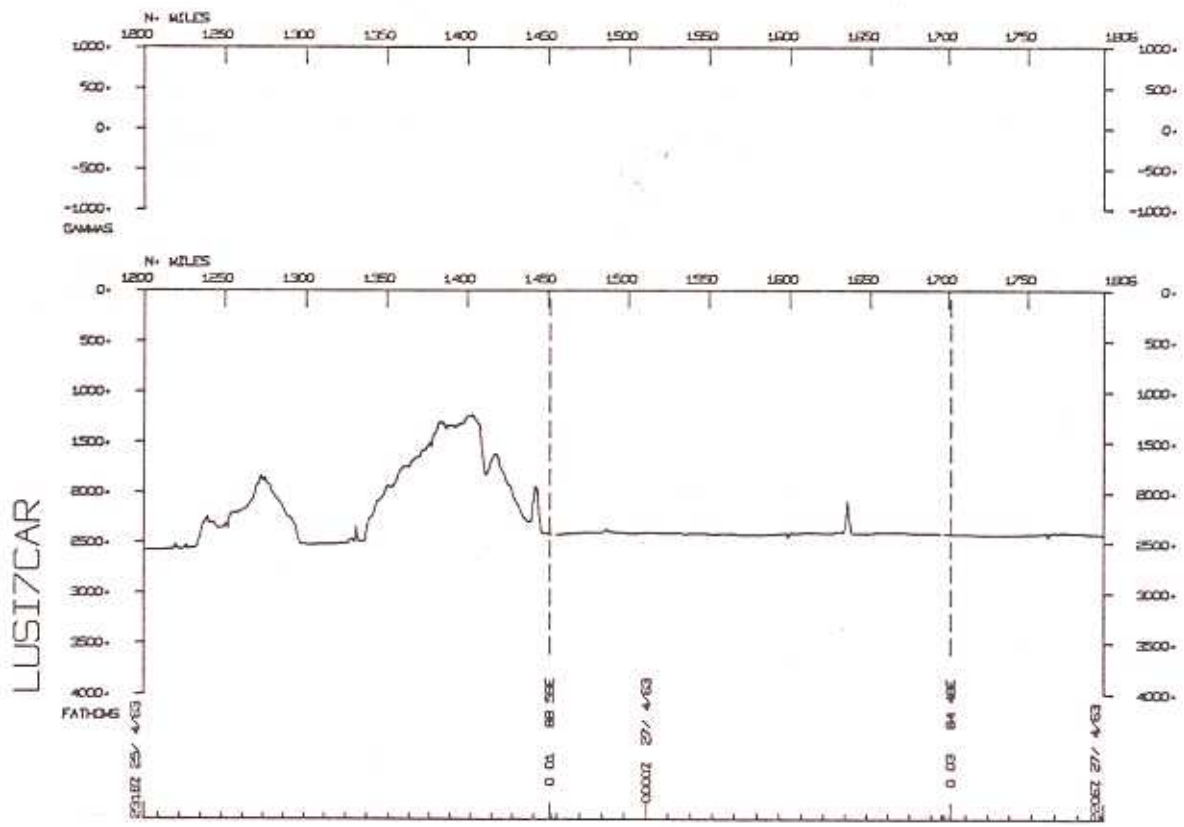
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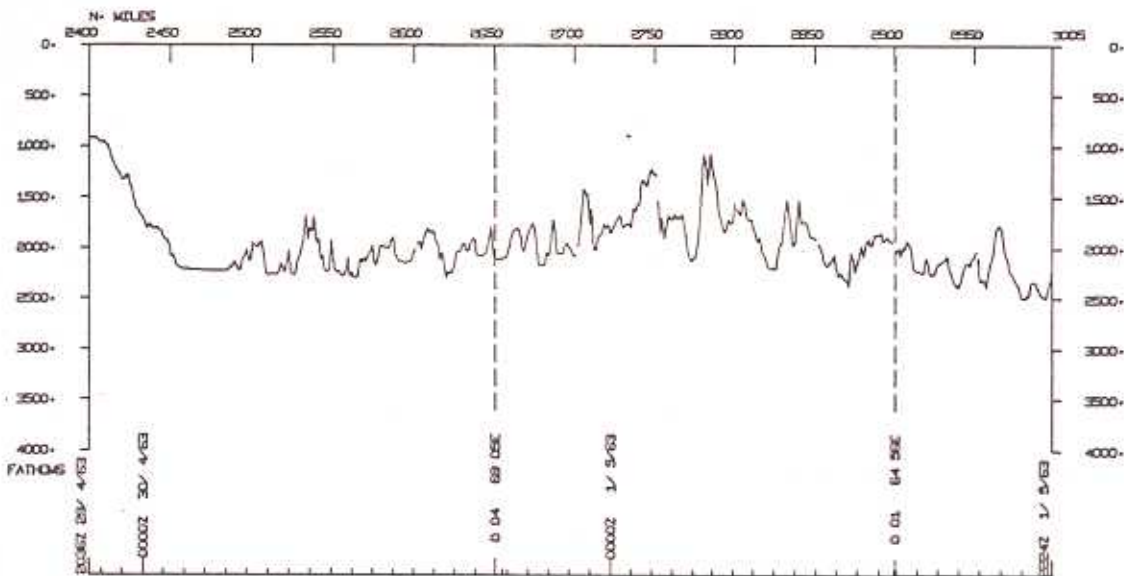
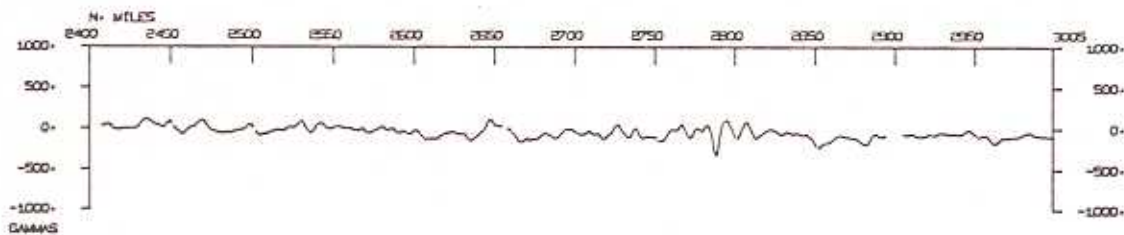
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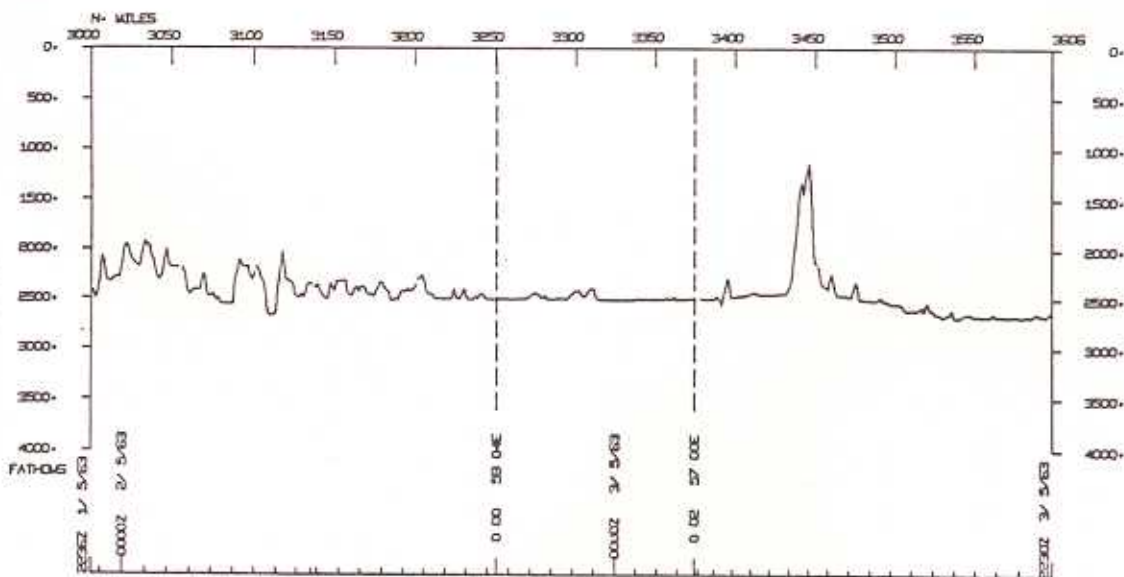
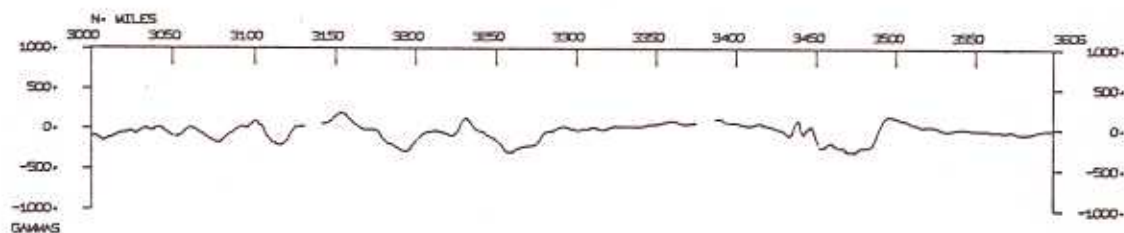




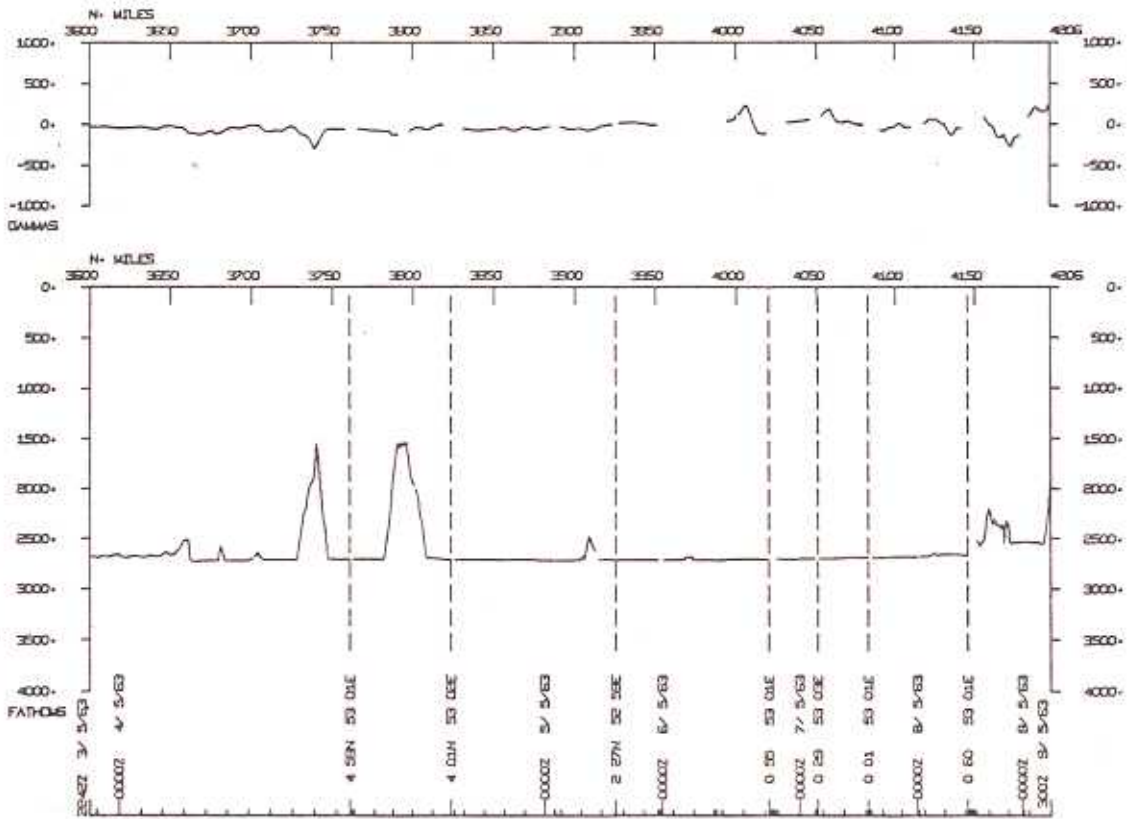
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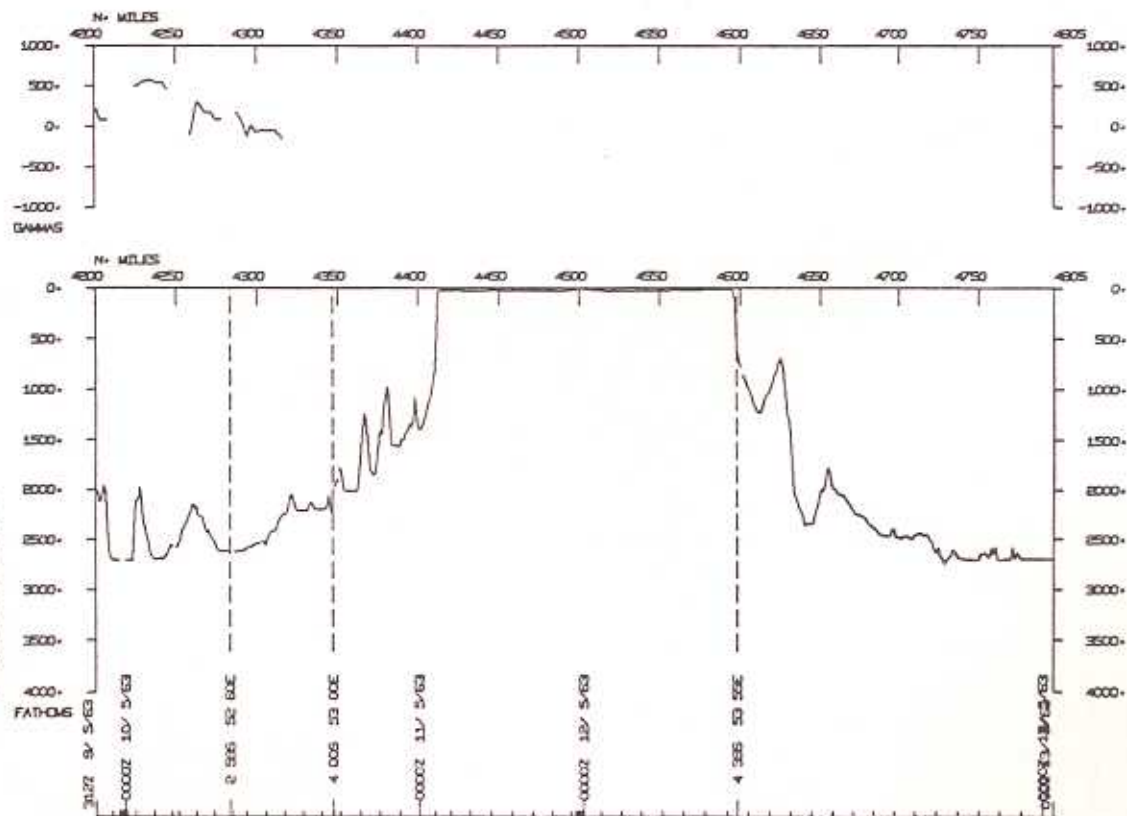
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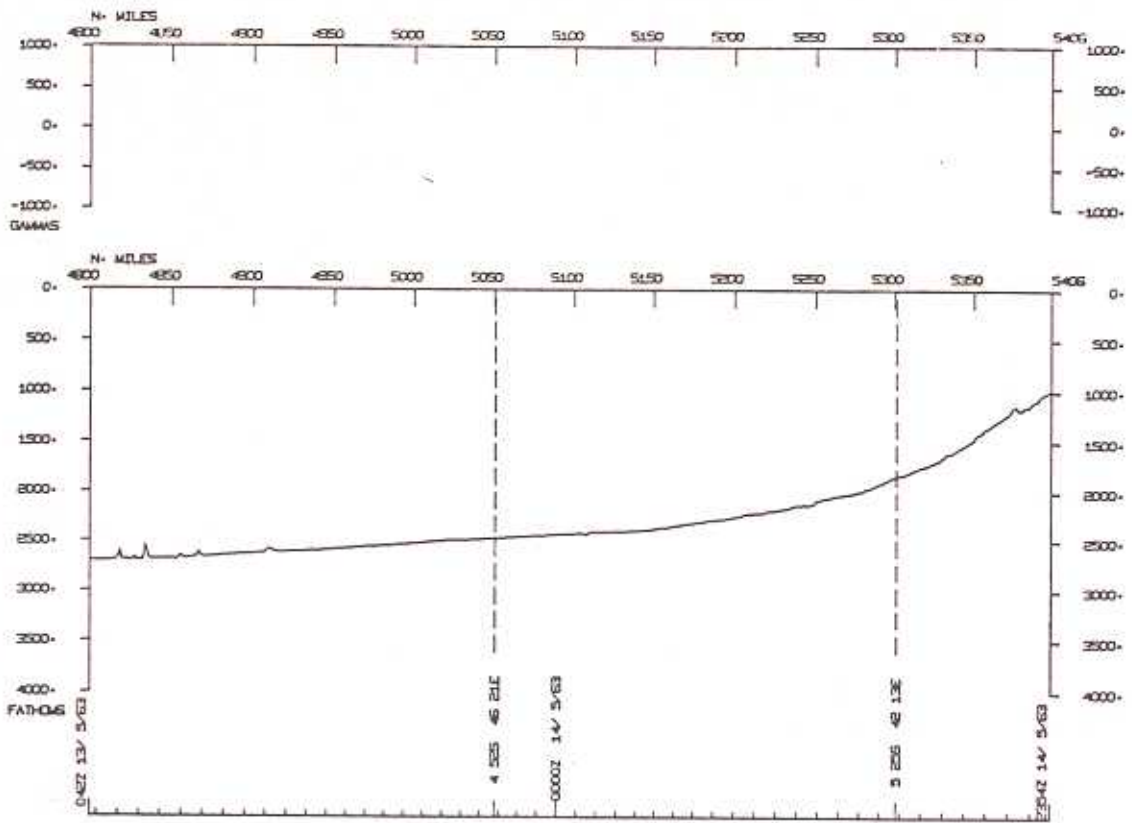
LUSI7CAR



LUSI7CAR



LUSI7CAR



LUSI7CAR

