

CRUISE ID	COMMENT	G.M.T.		LOCAL		TIME ZONE
		DATE DD/MM/YY	TIME HHMM	DATE DD/MM/YY	TIME HHMM	
CIRC03AR	BEGIN	04/05/68	0300 Z			
	END	31/05/68	0330 Z			

LISTING OF MGD77 EXCHANGE FORMAT HEADER:

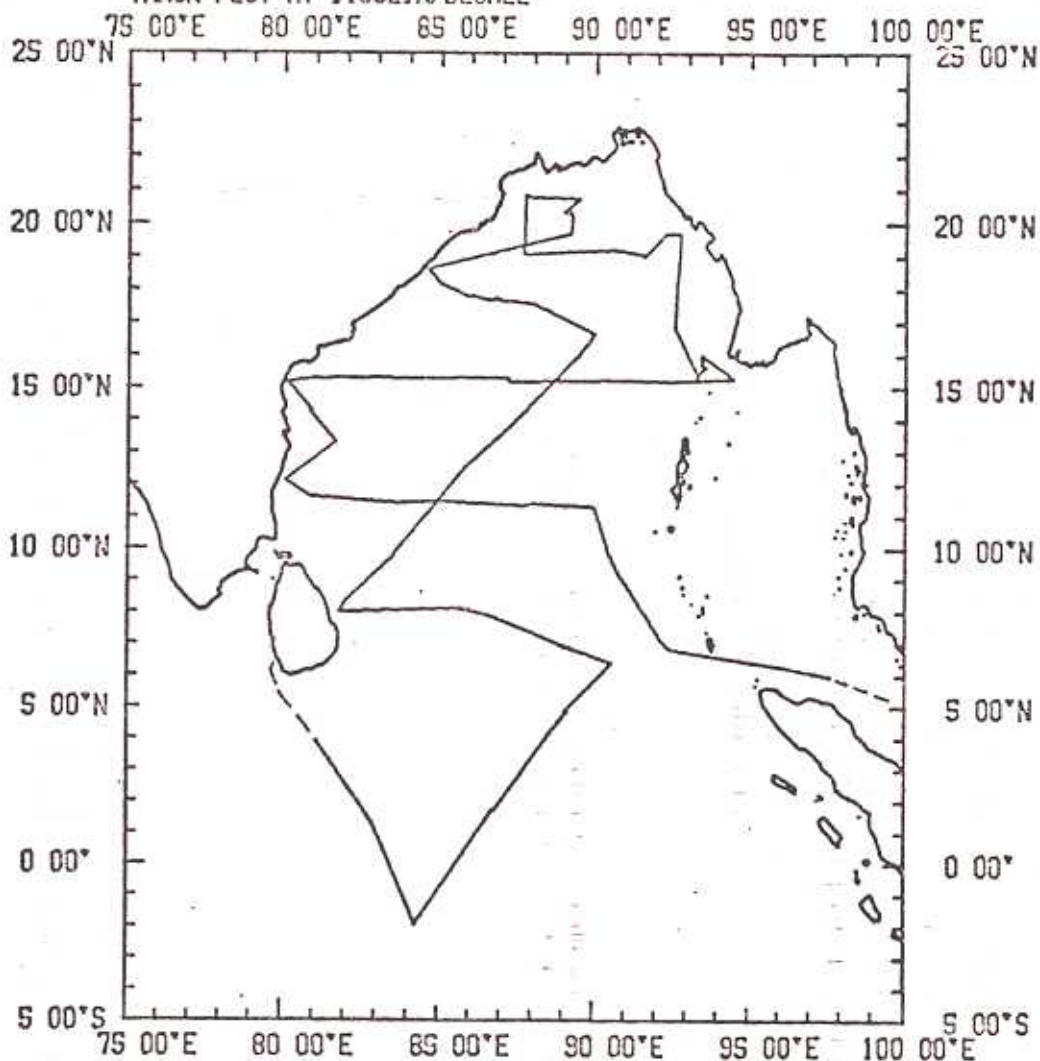
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#
1CIRC03ARMGD77          102955133810616SCRIPPS INSTITUTION OF OCEANOGRAPHY 01
USA                    R/V ARGO                      1SHIP CURRAY J.                02
CIRCE LEG 3                                                    03
680503PENANG,MALAYSIA                    680602COLOMBO,CEYLON                04
CELESTIAL,MANUAL ENTRY GYRO SPEED        LINEAR INTERP.BETWEEN ADJACENT FIXES 05
3.5KHZ/GIFFT RECORDER/WIDE BEAM        ANALOGUE RECORDS,PUNCHED CARDS     06
VARIAN MFD PROTON PRECESSION MOD 4970   ANAL.RECORDS,CARDS                 07
                                                    08
40CU.IN.AIRGUN,10-300HZ,PDR MK 10 REC.  ANAL.RECORDS,35MM MICROFILM        09
A(I1,A8,F5.2,4I2,F5.3,F8.5,F9.5,I1,F6.4,F6.1,I2,I1,3F6.1,I1,F5.1,F6.0,F7.1, 10
F6.1,F5.1,A8,4I1)                                                    11
0501SECONDSWEEP14630005 MINUTE INTERVAL 12
0500699999999999999903IGRF 1965   LIN.INTERP.AT 30DEG C/C OR 500MI ALONG TRACK 13
                                                    14
                                                    15
                                                    16
                                                    17
                                                    18
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                                                    24
#

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CIRCO3AR

TRACK PLOT AT .163211V/DEGREE



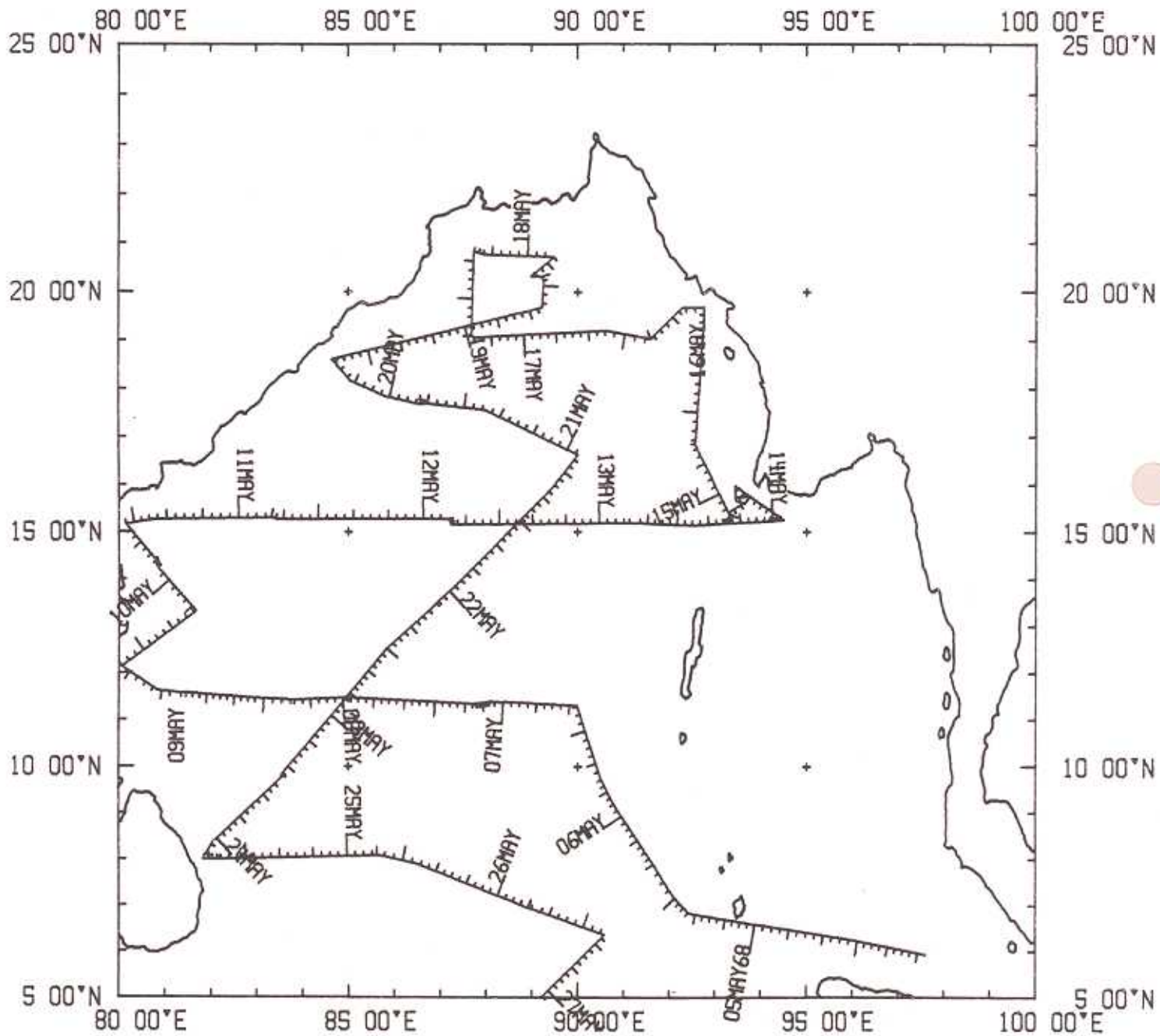
CIRCE EXPEDITION  
LEG 83

Chief Scientist: J. Curray (SIO)  
Ports: Penang, Malaysia to Colombo, Ceylon  
Dates: 3 May - 2 June 1968  
Ship: R/V Argo

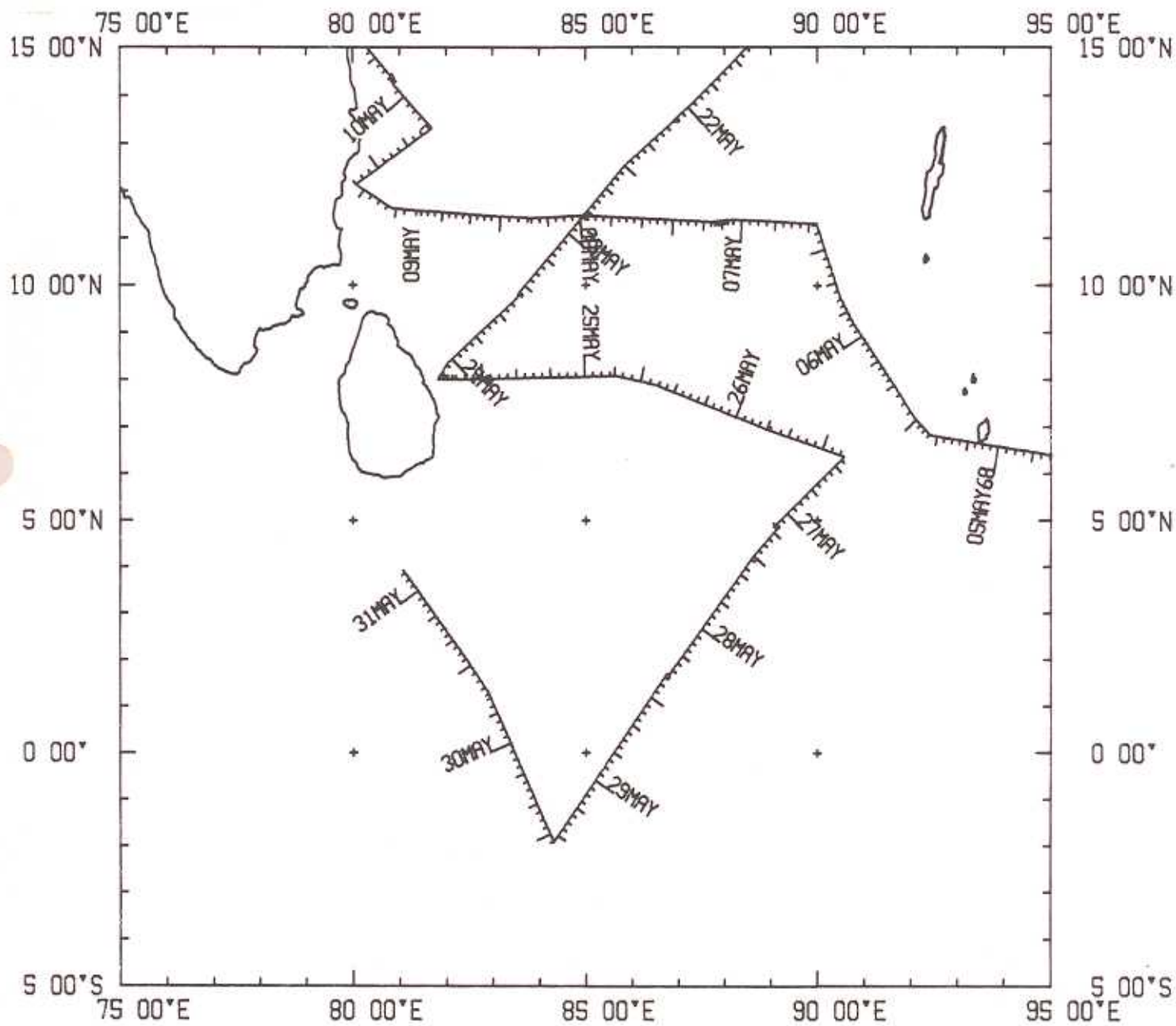
TOTAL MILEAGE OF UNDERWAY DATA COLLECTED

- 1) Cruise - 6246 miles
- 2) Bathymetry - 6122 miles
- 3) Magnetics - 6136 miles

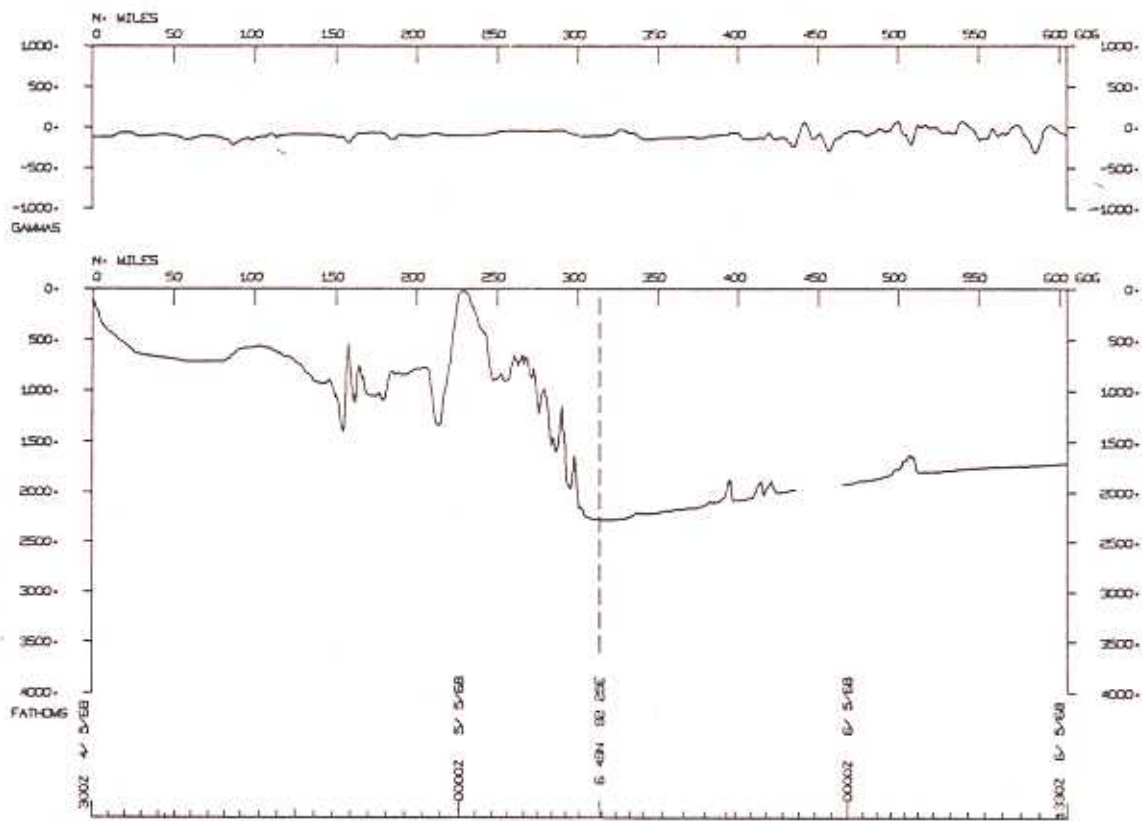
CIRCO3AR  
PLOT 1 OF 2



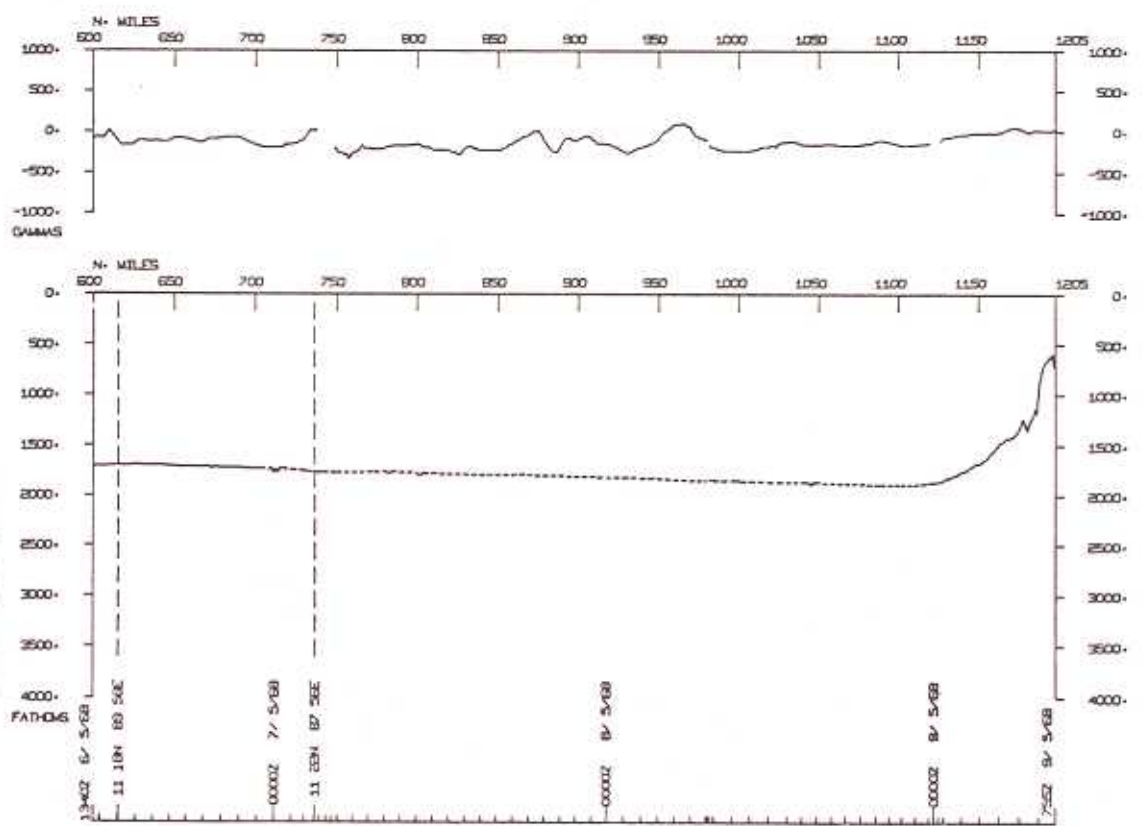
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PLOT 2 OF 2



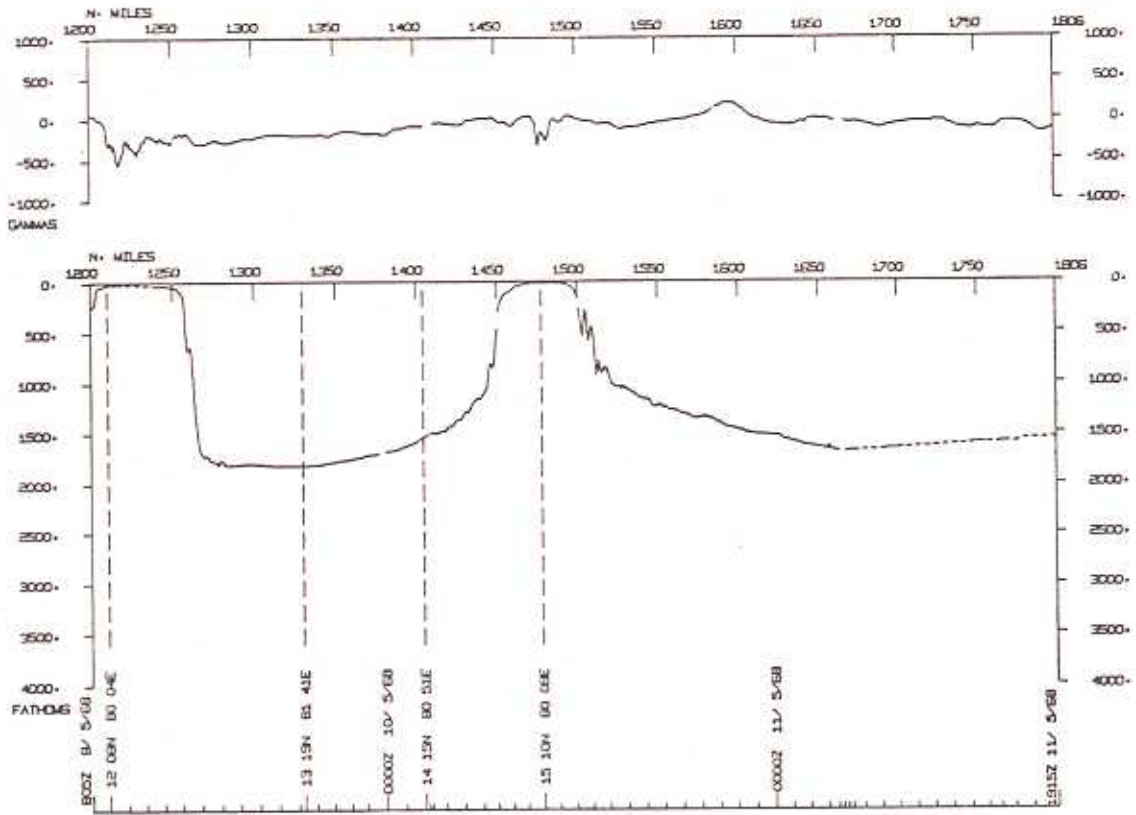
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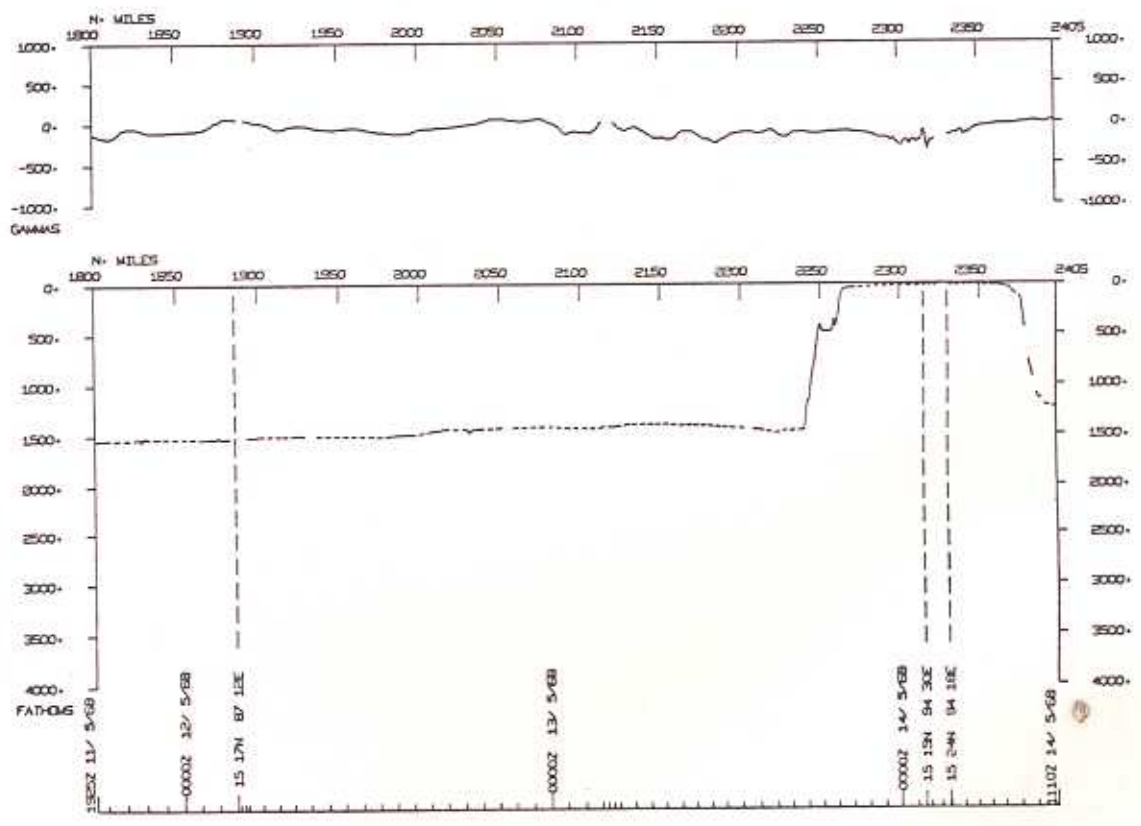
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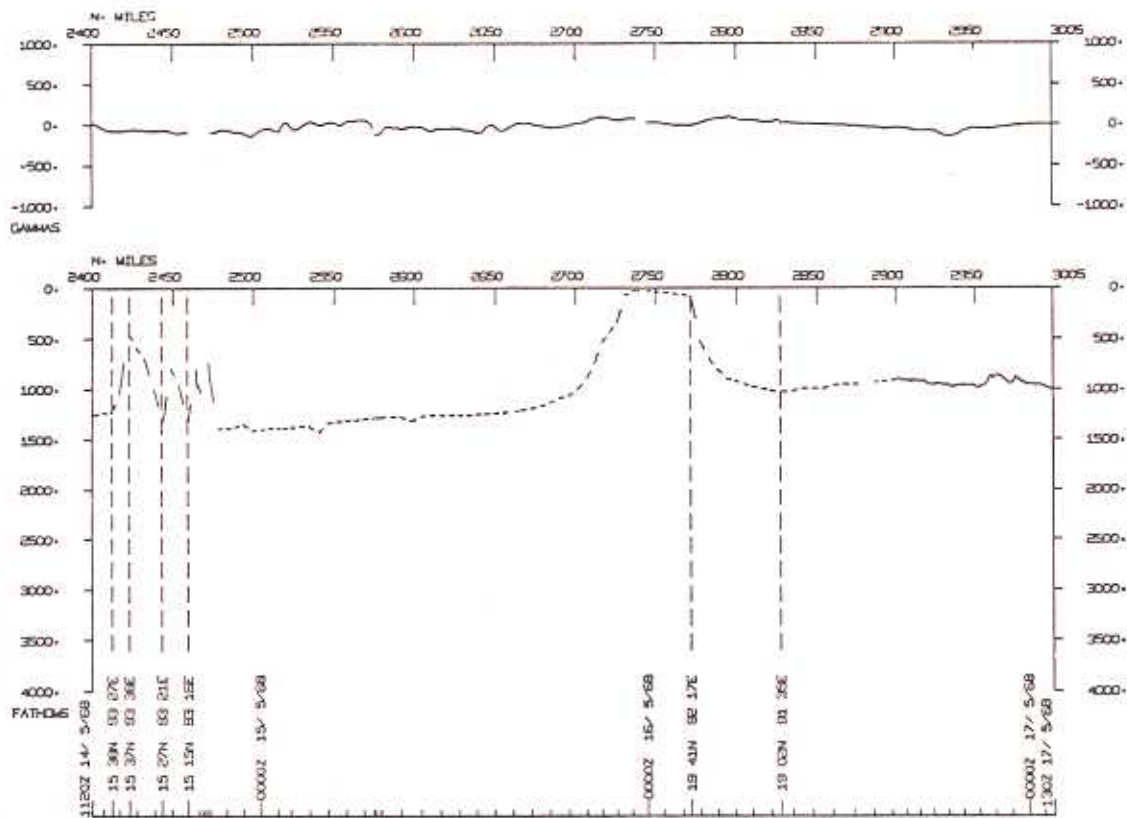
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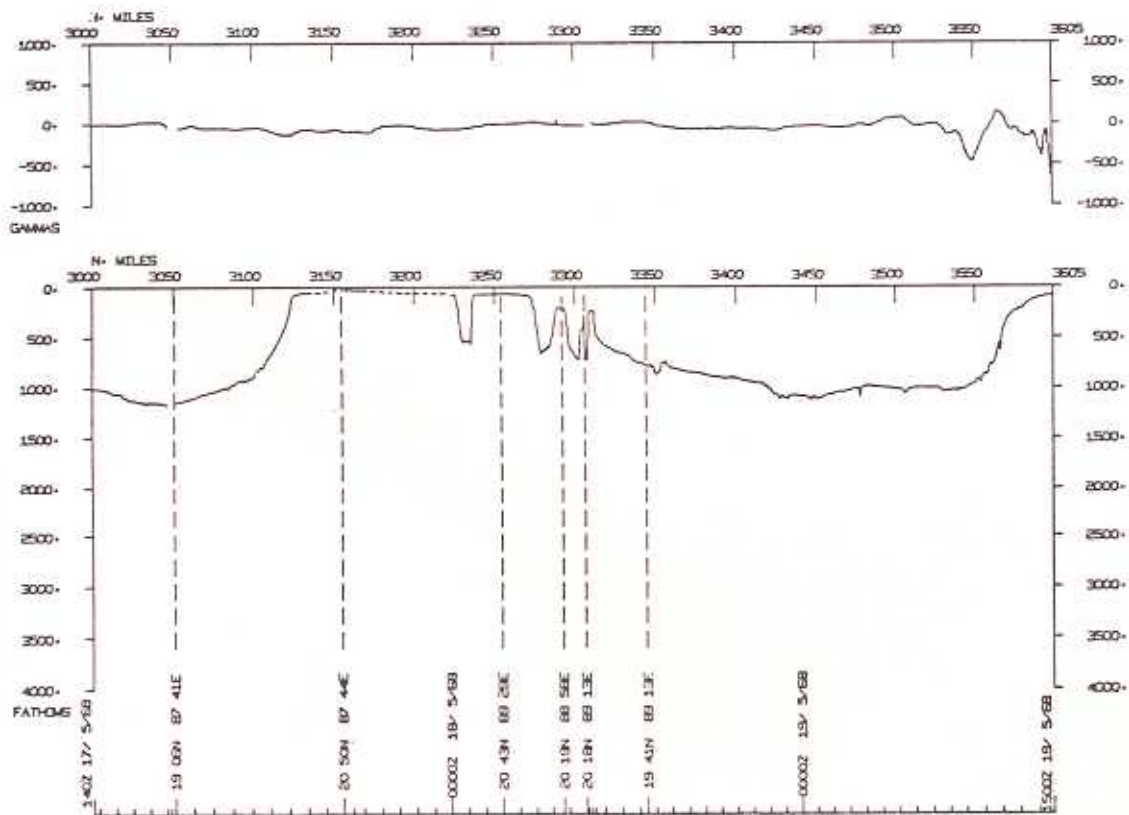
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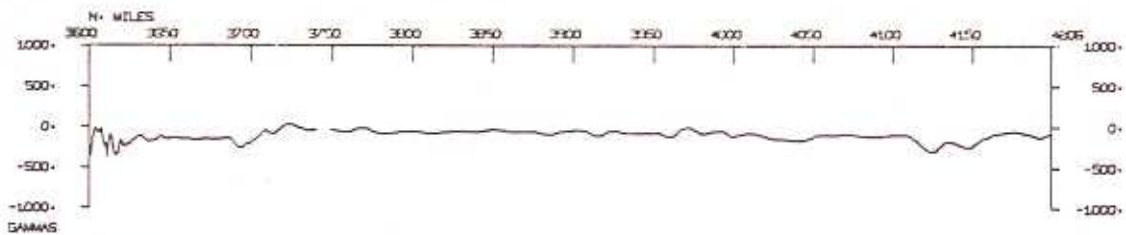


CIRCEO3AR

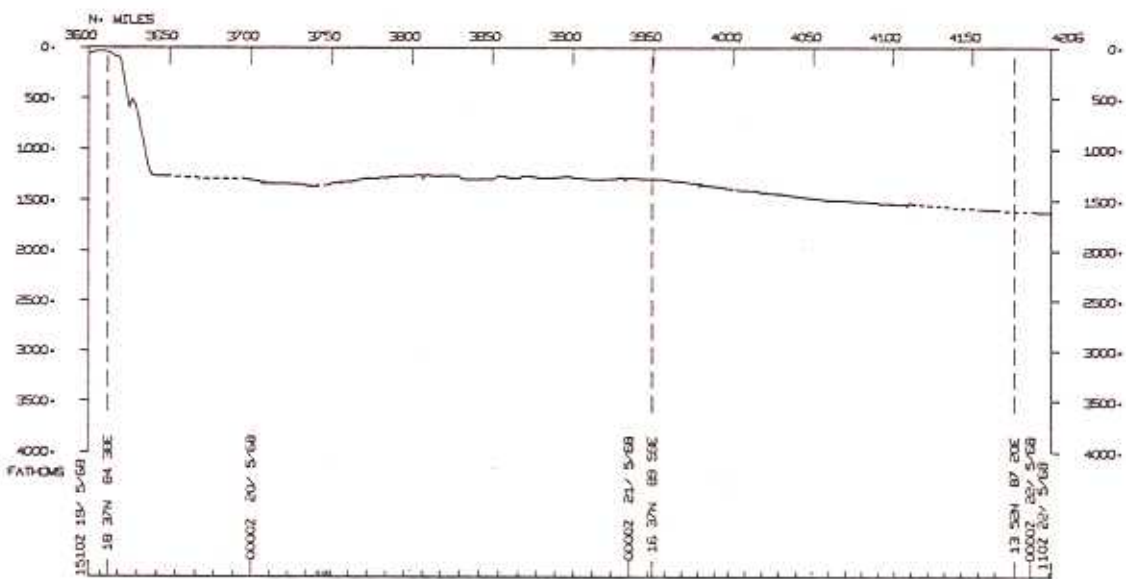


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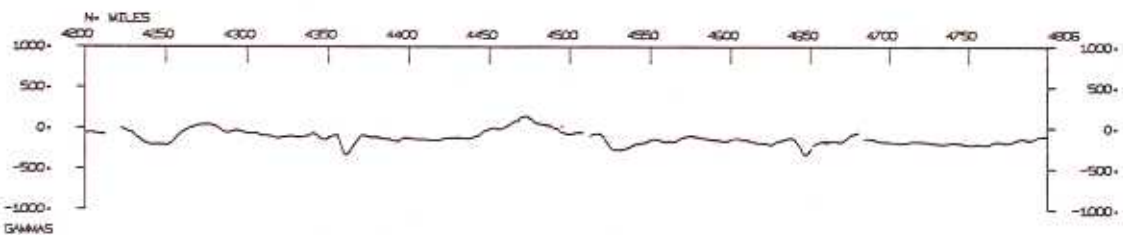




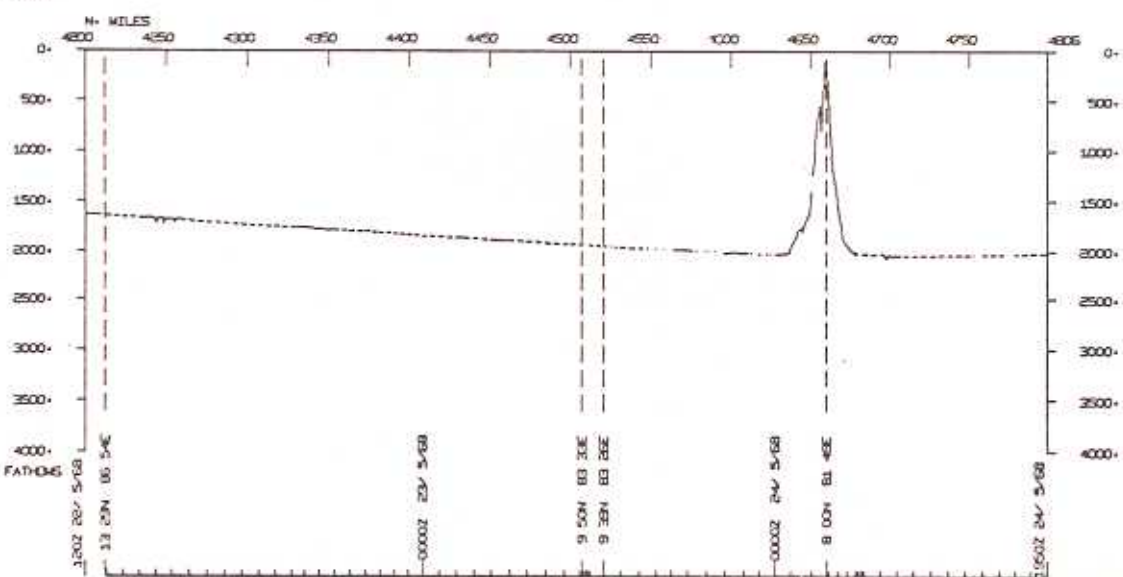
CIRCE03AR



1310Z 19/ 5-68  
 19 37N 84 30E  
 0000Z 20/ 5-68  
 0000Z 21/ 5-68  
 15 37N 88 50E  
 13 52N 87 20E  
 0000Z 22/ 5-68  
 1100 23/ 5-68



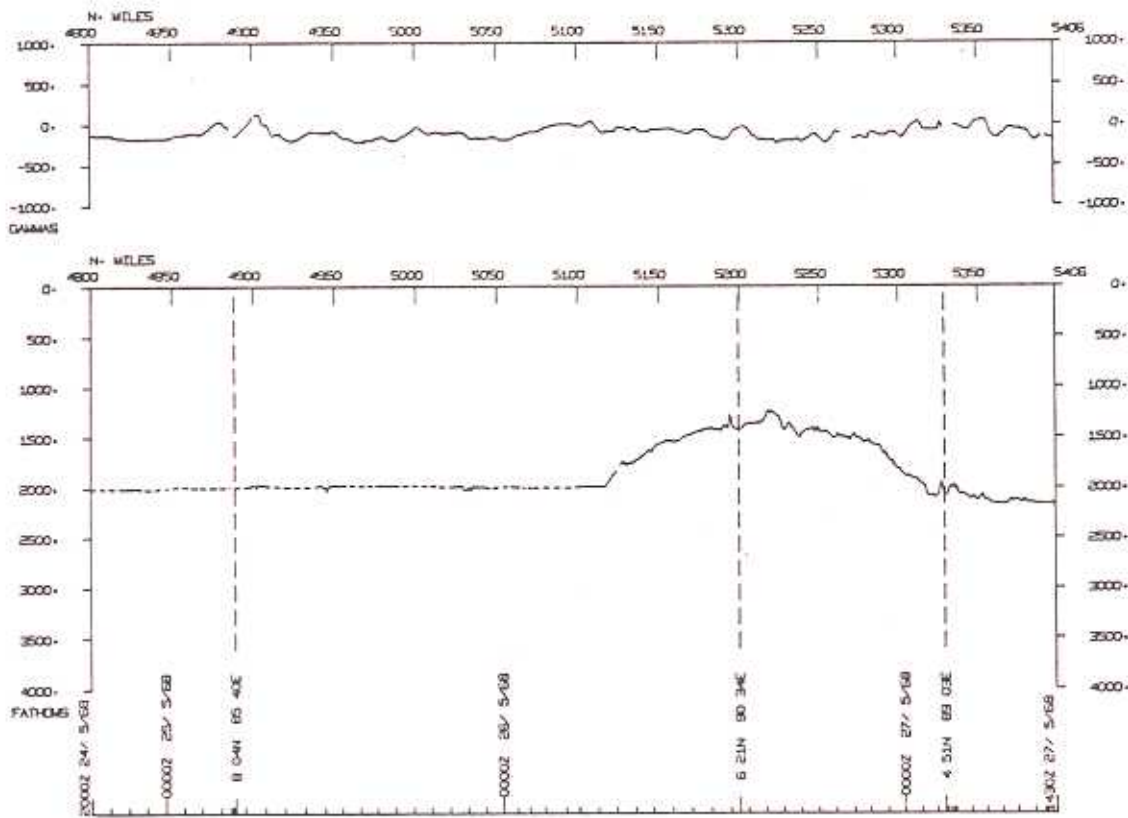
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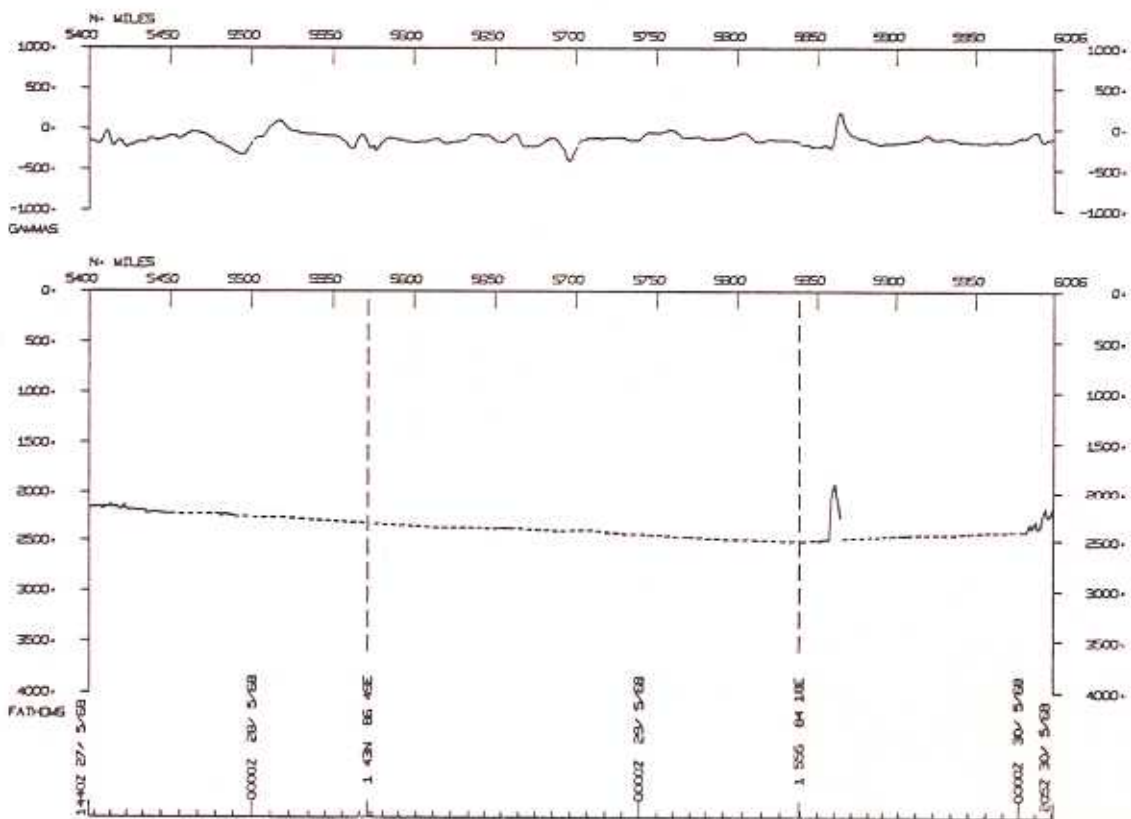
1300Z 20/ 5-68  
 13 25N 85 54E  
 0000Z 23/ 5-68  
 9 50N 83 20E  
 9 30N 83 20E  
 0000Z 24/ 5-68  
 8 00N 81 40E  
 0000Z 24/ 5-68



CIRCE03AR



CIRCE03AR



CIRCEO3AR

