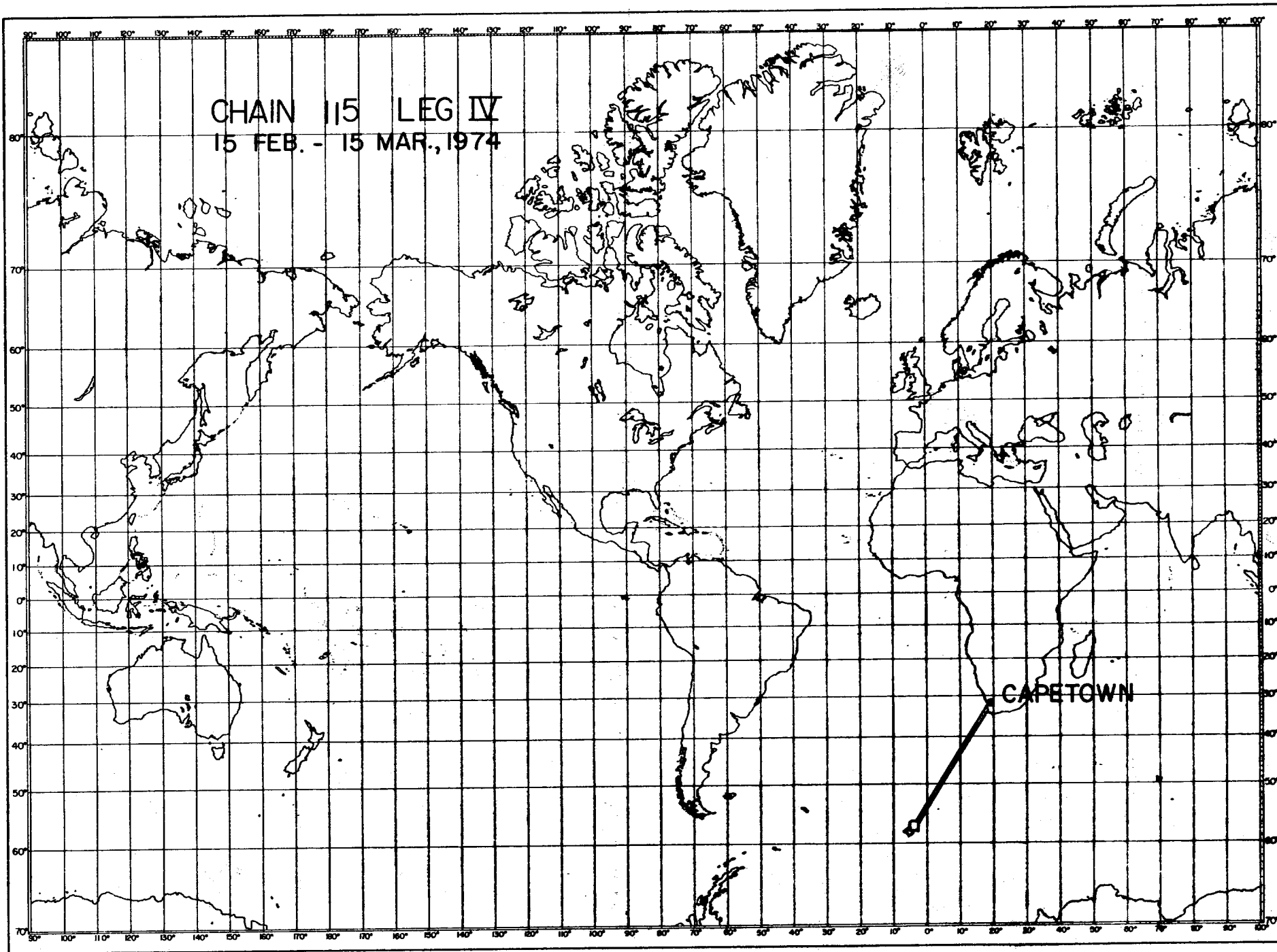
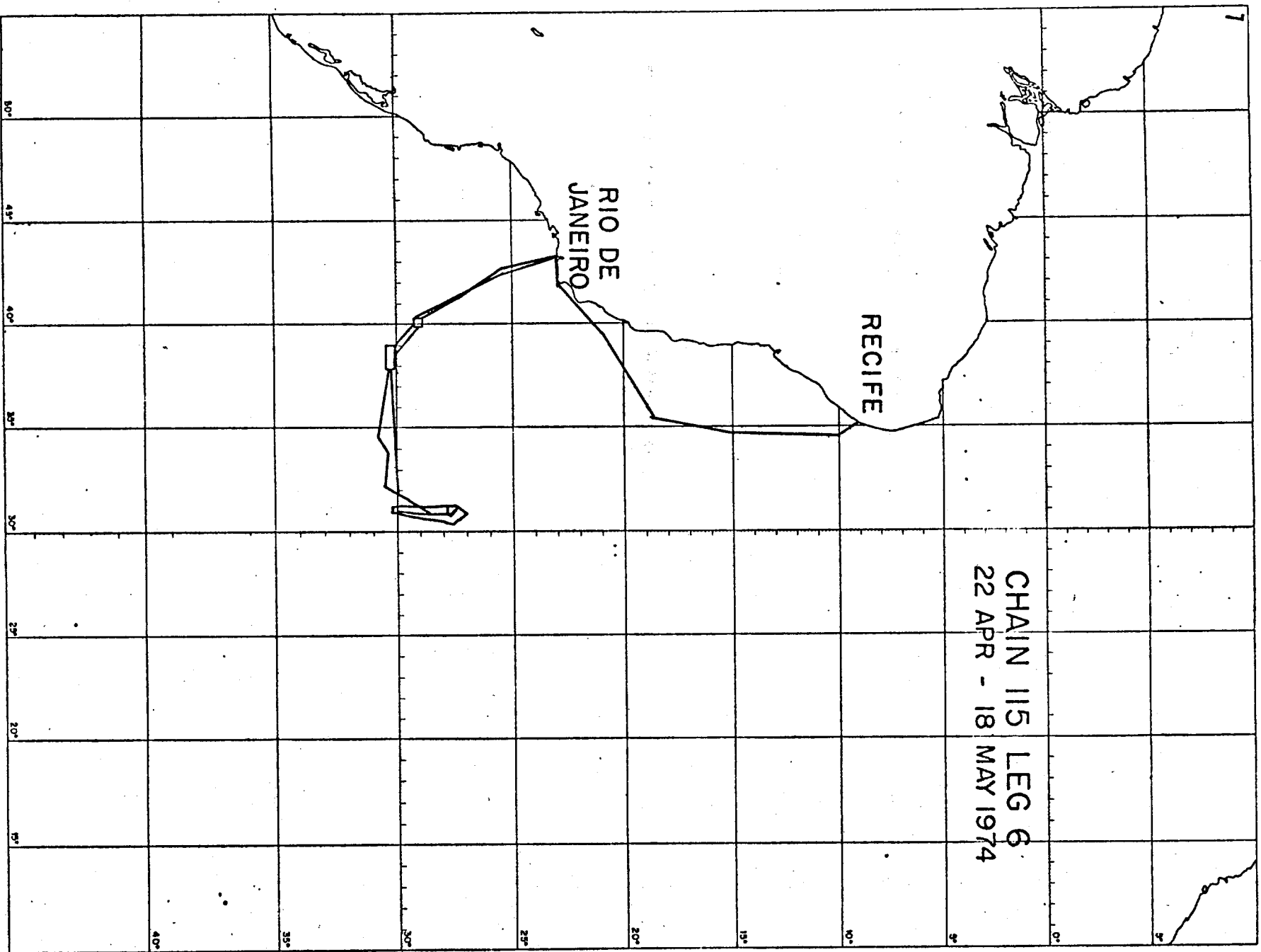
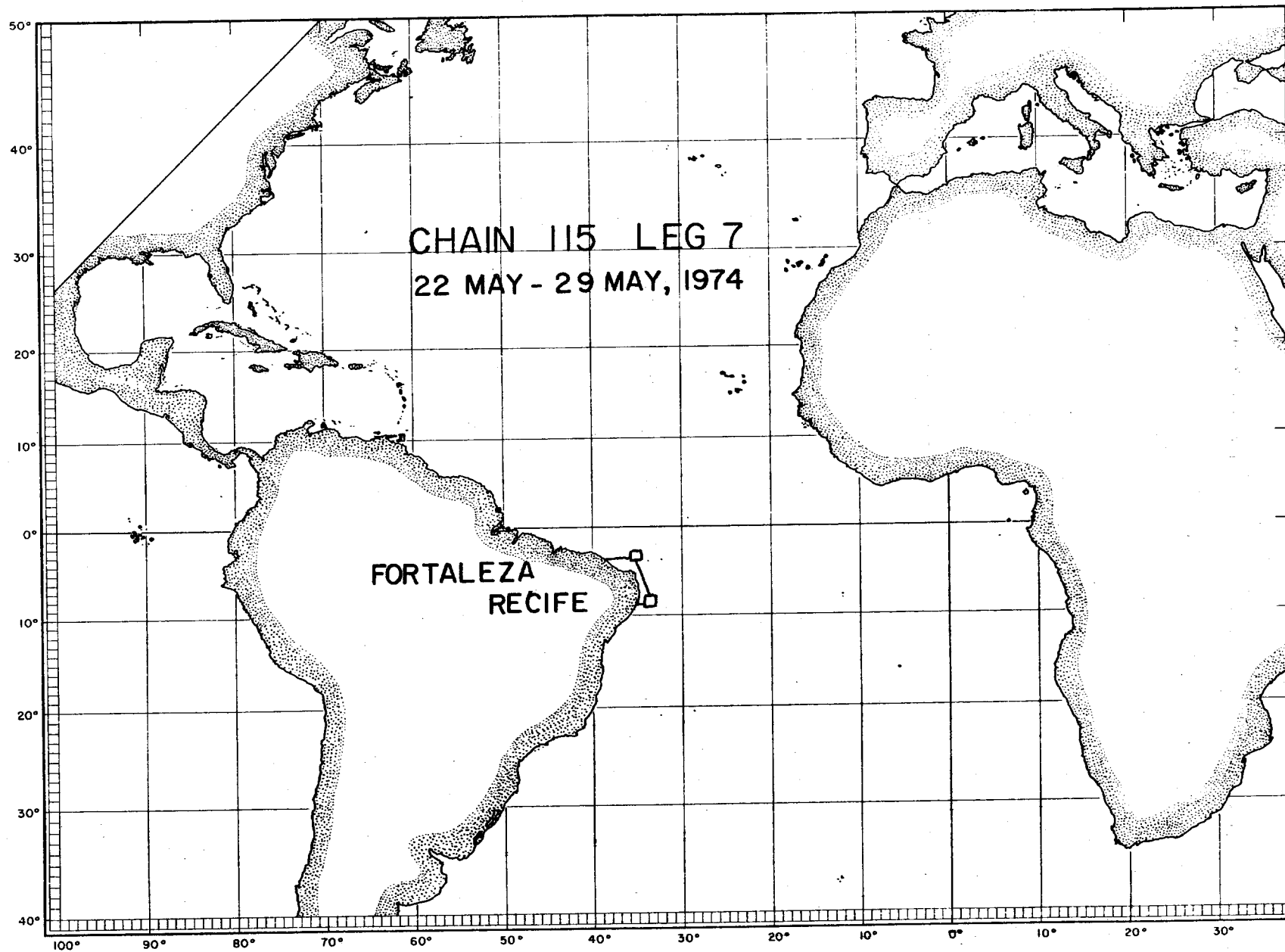
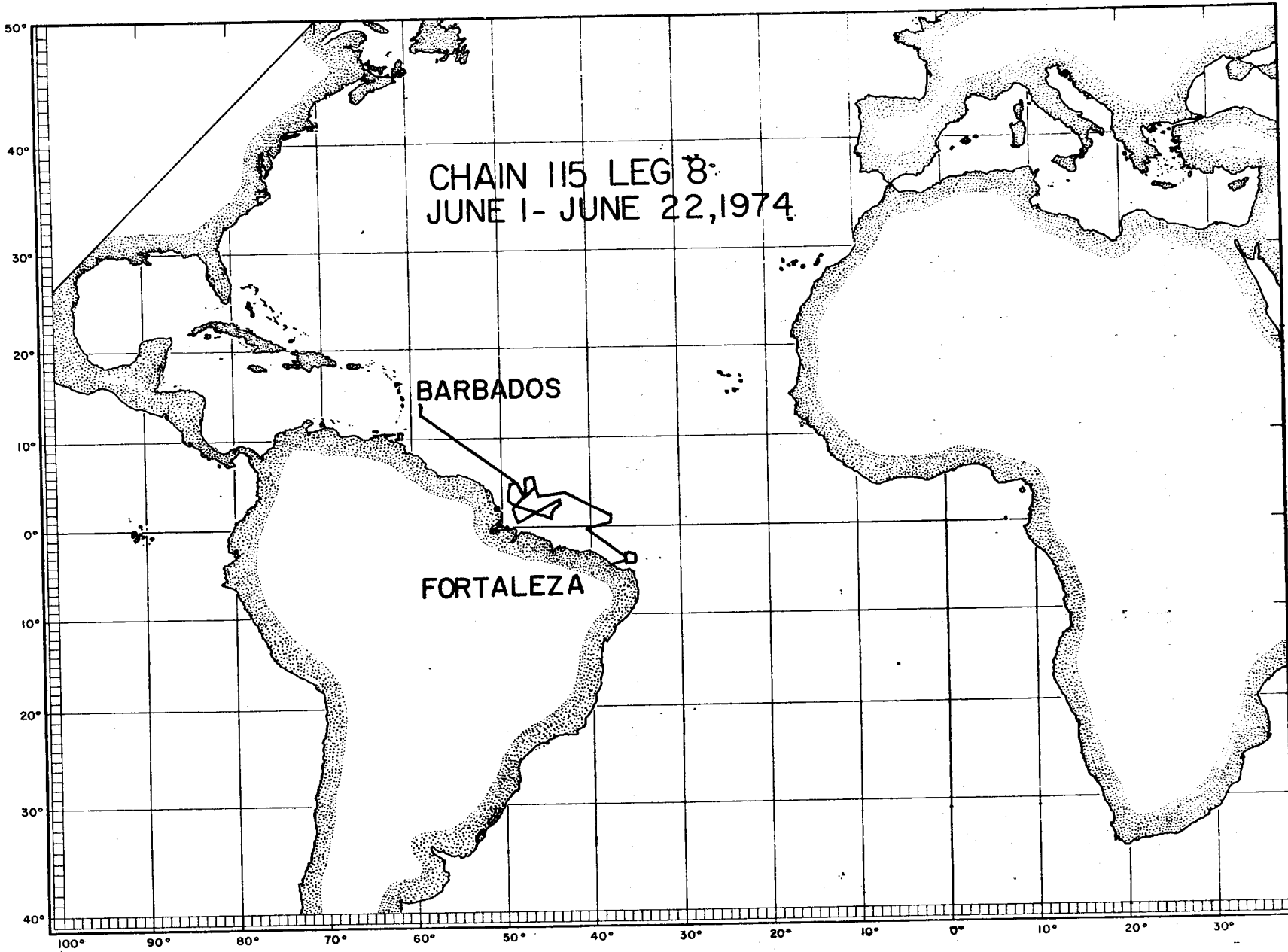


CHAIN 115 LEG IV
15 FEB. - 15 MAR., 1974









*****STATION DATA RETRIEVAL
DATE: 08:52 SEP 21, '81*****
*****PAGE 1
WHOT

SHIP	CRUISE	LEG	STATION	SAMPLE NUMBER	DE- VICE	DATE YRMODA	LATITUDE	LONGITUDE	FIX TYPE	MARS- DEN	CORE OR DREDGE NUMBER	DEPTH	CORE LENGTH OR END	DREDGE OR SAMPLE WEIGHT	PHYSIO- GRAPHIC PROV.	ROCK OR SED. TYPE	VITA CODE	REMARKS
CHN	115	4	0037	0000	8	74 225	54 35.9'S	0 58.1'W	9	480.40	0001	2522.	2328.	093K	14	0000	0	
CHN	115	4	0038	0000	8	74 227	55 20.2'S	1 42.6'W	9	480.51	0003	3509.	3419.	9.5K	14	0000	0	
CHN	115	4	0042	0000	8	74 3 4	55 22.5'S	2 1.9'W	9	480.52	0004	2540.	2461.	1.8K	15	0000	0	
CHN	115	4	0044	0000	8	74 3 6	54 40.2'S	0 1.2'W	9	480.40	0005	861.	818.	091K	16	0000	0	
CHN	115	4	0050	0000	8	74 3 8	54 13.7'S	4 3.1'E	9	515.44	0008	1806.	1938.	9.2K	19	0000	0	
CHN	115	6	0146	0000	8	74 511	30 12.8'S	39 21.5'W	1	411.09	0009	4789.	4139.	133K	13	0000	0	
CHN	115	7	0151	0000	8	74 524	8 5.8'S	33 54.5'W	1	303.83	0011	2052.	1774.	103K	4	0000	0	
CHN	115	7	0154	0000	8	74 528	4 43.5'S	35 2.0'W	1	303.45	0014	1085.	905.	5.9K	4	0000	0	
CHN	115	8	0155	0000	7	74 6 3	3 19.0'S	37 34.0'W	1	303.37	0015	285.	344.	030G	4	0000	0	
CHN	115	8	0156	0000	8	74 6 3	3 20.3'S	37 22.8'W	1	303.37	0016	806.	284.	6.6K	4	0000	0	
CHN	115	8	0157	0000	8	74 6 3	3 20.4'S	37 27.7'W	1	303.37	0017	266.	272.	043K	4	0000	0	

WHOI ROCK SAMPLE DESCRIPTION

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 CRUISE CHAIN 115 STATION see below DREDGE _____ DESCRIBED BY FARMER/BRODA DATE 16 Feb. 1979

Sample #	Lithology	Wt.	G. S.	Mineralogy	Phenocrysts	Ve	Am	Mn	We	Alteration	Remarks
STATION 42	DREDGE 4D										
	Granitic erratic	2.1K									
STATION 44	DREDGE 5D										
-2	Glassy basalt	.7	A		1% Pg.	10%	-	-	F	slight palagonite	vesicles vary widely in shape and size
-3	Glassy basalt	1.5	A		tr Pg. laths	5%	-	-	F	"	very tiny vesicles
-7	Basalt	.6	A		tr Pg.	30%	-	-	F	"	two major size groups of vesicles
-6	Glassy basalt	.7	A		tr Pg.	20%	-	-	F	"	"
-5	Glassy basalt	3.0	A		tr Pg.	25%	-	-	F	"	"
-8	Basalt	.7	A		tr Pg.	25%	-	-	VF	"	vesicles occur in compact groups
-10	Glassy basalt	.4	A		tr Pg.	20%	-	-	F	"	
-11	Glassy basalt	5.1	A		tr Pg.	20%	-	-	F	"	Pahoehoe, ropey glass rind
-12	Glassy basalt	5.3	A		tr Pg. (laths)	30%	-	-	F	"	glassy lava tube, unique vesicular geometry of rind
-30	Glassy basalt	1.9	A		tr Pg.	10%	-	-	F	"	Pahoehoe glassy margin
-31	Glassy basalt	1.5	A		tr Pg.	20%	-	-	F	"	Pillow fragment
-32	Glassy basalt	.8	A		tr Pg.	25%	-	-	F	"	-
33	Glassy basalt	.8	A		tr Pg.	25%	-	-	F	"	-
numbered & unnumbered	Basalt	68	A		tr Pg.	15%	-	-	F	"	-

