

TIME	DATE	BOTTOM SALINITY	BOTTOM TEMP.	REEF	SAMPLE SIZE	NO. MARKET	NO. SMALL	NO. SPAT	NO. OLD BOXES	NO. NEW BOXES	PREDATORS DRILLED SPAT?	FOULING ORGANISMS	METHOD	LORAN READING REMARKS
5-11-92 10:20		5001	17.1	Smokers Pt.	1/2 bu	7	9	2	15	3		Muscle lyphoid		Depth: 13' old shell <u>4 meters</u>
		11.0			"	2	13	0	10	4				
RAPP					"	0	9	0	8	3				
					$\bar{x}$	<u>3</u>	<u>10</u>	<u>1</u>	<u>11</u>	<u>3</u>				
					NO/BX.	6	21	1	22	7				
5-11-92 10:53		5002	17.7	Moontheo Ber	1/2 bu	15	12	0	15	0		Muscle mussels lyphoid		Depth: 13' <u>4 meters</u> old shell; mud
		11.0			"	13	4	2	17	2				
					"	9	10	0	21	4				
					NO/BX.	<u>12</u> 25	<u>9</u> 17	<u>2</u> 1	<u>18</u> 35	<u>2</u> 4				

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5-11-92 1125		5003	18.0	Low Rock	1/2 bu	2	3	0	3	1	mud crabs blue crabs	Mogula mussels bryozooid		Depth = 8.5 old shell; mud 2.5 meters
		10.0			"	7	2	0	1	0				
					"	12	6	1	10	2				
					X	$\frac{7}{14}$	$\frac{4}{8}$	$\frac{0}{1}$	$\frac{5}{9}$	$\frac{1}{2}$				
5-11-92 1156		5004	18.0	Boulders Rock	1/2 bu	13	15	0	8	1	mud crabs	Mogula mussels bryozooids		Depth = 7.5 old shell; least; mud
		8.0			"	16	13	2	7	0				
					"	30	4	0	5	0				
					X 1/6	39	21	1	13	1				

Rapp

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5-11-92 1115		5005	19.0	Reef Rock	1/2	12	39	3	1	0		Garrulus mussels		Depth 3.5' shell; look
		4.0			"	6	16	0	0	0				
					"	1	23	0	1	0				
					$\bar{x}$ /bu	13	52	2	1					

Rapp

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5/12/92 1130		5006	17.2	Wreck Shoal	1/2 bu	1	52	73	76	8	Mud crabs	Gammarus mussels hydroids		Depth: 8' Shell
		10.0				1	89	64	61	23				
James						1	84	73	74	13				
					X <sup>1/2</sup>	2	150	140	141	29				
5/12/92 1204		5007	17.2	Dus Shoal	1/2 bu	1	65	54	80	16	Stylococcus Mud crabs	Gammarus mussels magnolia hydroids		Depth: 6'
		8.0				2	64	91	58	11				
						6	75	48	69	9				
					X <sup>1/2</sup>	6	136	129	138	24				

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5-12-92 1328		5008	17.3	Long <del>Back</del> Shoal	1/2 bu	6	109	39	29	6	Stylocatus mud casts	bananas mussels		Depth: 5' shell (upper)
		5.0				6	136	42	32	5				
						5	151	42	29	3				
					$\bar{x}$	11	264	82	60	9				
5-12-92 1410		5009	17.7	Swash	1/2 bu	7	102	31	35	3		bananas mussels		Depth: 10' shell, mud (upper)
		5.0				13	135	61	29	11				
						11	104	64	20	9				
					$\bar{x}$	21	227	104	56	15				

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5/14/92 0931		5010	21.0	Mulberry Pt	1/2 bu	23	80	20	31	8	crabs	banquets mussels		DEPTH: 8' good shell but sparse, sand
		3.0			"	7	96	39	17	12				
James					"	5	99	36	25	9				
					X	23	183	63	49	19				
5/14/92 1054		5011	20.2	Horseshoe	1/2	2	584	60	29	9		banquets mussels		DEPTH: 7' shell; trash
		3.0			"	1	469	57	28	8				
					"	7	384	63	30	9				
					X	7	358	120	58	17				

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5/14/52	1245	50.2	21.8	pt of 6 stools	1/2 bu	3	203	45	23	9	Stylococcus	banquets mussels		Depth 6.5' shell
		3.5				12	128	34	21	2				
						7	187	14	16	6				
					$\bar{x}$	15	344	62	40	11				

James

# Spring Survey

<u>Bottle #</u>	<u>Salinity</u>
S001	11.0
S002	11.0
S003	10.0
S004	8.0
S005	4.0
S006	10.0
S007	8.0
S008	5.0
S009	5.0
S010	3.0
S011	3.0
S012	3.5