

APPENDIX C

Primary Sample Data

Table XXXIV inventories all matrix samples collected during the three years of Project operations in the field. Tables XXXV and XXXVI contain the raw weights and weight-percentages of matrix constituents used in compiling the graphs in the paper by Conover.

Symbols used in the tables have the following meanings:

- TRACE (t) — less than 1/10 of 1 gram (less than 1%);
 * — samples in the EkSx 1 suite whose four millimetre fraction was damaged during processing;
 a — a percentage of the total sample's weight;
 b — a percentage of the total four millimetre fraction's weight;
 c — a percentage of the total four millimetre shell's weight;

Table XXXIV Inventory of Laboratory Samples

SITE:	SUITE DESIGNATION:	EXCAVATION UNIT REPRESENTED:	YEAR TAKEN:	TOTAL NO. OF SAMPLES:	EXCAVATION LEVELS:	SAMPLE DRY WEIGHT:
EISx 1	1968 Test Pit	1968 Test Pit	1968	15	artificial	500 grams
	FS 1	FS 1	1969	13	artificial	*
	FS 2	FS 2	1969	13	artificial	*
	FS 3	FS 3	1969	15	artificial	*
	PS 2A	FS 2	1969	10	artificial	600 grams
	FS 9	FS 9	1970	13	natural	35 pounds
	FSC 9	FS 9	1970	9	natural	35 pounds
	FSC 4	FS 4	1970	10	natural	35 pounds
	FS 10	FS 10	1970	17	natural	*
	FSC 10	FS 10	1970	15	natural	35 pounds
EISx 3	FSC 1	FS 1	1968	14	artificial	300 grams
	FS 2	FS 2	1969	17	artificial	*
	PS 2	FS 2	1969	17	artificial	*
	FSC 4	FS 4	1970	14	natural	35 pounds
FbSx 6	FSC 1	FS 1	1970	9	natural	*
EkSx 1	FSC 1	FS 1	1969	24	artificial	497-1120 g
FbTc 1	FSC 1	FS 1	1969	18	artificial	357-686 g

* indicates samples not yet cut to dry weights and analyzed.

1969		TOTAL SAMPLE BREAKDOWN (grams)				4mm FRACTION BREAKDOWN (grams)																							
SITE	STRATUM	TOTAL	RESIDUE			TOTAL	SHELL			ROCK			BONE			CHARCOAL			FLANT			"ORGANIC"			ARTIFACTS				
			a	2 mm a	4 mm a		b/a	b/a	b/a	b/a	b/a	b/a	b/a	b/a	b/a	b/a	b/a	b/a	b/a	b/a	b/a	b/a	b/a	b/a					
PbTc 1	FSC 1.1	675.5	496.6 (73%)	58.0 (9%)	120.9 (21%)	120.9	62.5 (52%/11%)	57.3 (47%/10%)	.1 (t/t)	.9 (t/t)	.1 (t/t)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)		
	FSC 1.2	446.1	231.4 (52%)	67.0 (15%)	147.7 (33%)	147.7	80.7 (55%/18%)	65.3 (44%/15%)	.1 (t/t)	1.1 (1%/t)	.5 (t/t)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)		
	FSC 1.3	445.9	229.3 (51%)	84.7 (19%)	131.9 (30%)	131.9	110.8 (84%/26%)	19.1 (14%/4%)	.6 (t/t)	1.2 (1%/t)	.2 (t/t)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	
	FSC 1.4	408.7	141.8 (35%)	49.2 (12%)	217.7 (53%)	217.7	200.5 (92%/49%)	14.9 (7%/4%)	1.4 (t/t)	.7 (t/t)	.2 (t/t)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	
	FSC 1.5	470.0	220.9 (47%)	89.5 (19%)	161.6 (34%)	161.6	115.2 (71%/25%)	44.5 (27%/9%)	.7 (t/t)	1.2 (1%/t)	TRACB (t/t)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	
	FSC 1.6	459.0	272.7 (59%)	72.4 (16%)	113.9 (25%)	113.9	60.4 (53%/13%)	49.2 (43%/11%)	3.1 (3%/1%)	1.2 (1%/t)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	
	FSC 1.7	440.0	273.2 (62%)	85.2 (19%)	81.6 (19%)	81.6	56.4 (69%/13%)	22.5 (27%/5%)	1.5 (2%/t)	1.1 (1%/t)	.1 (t/t)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	
	FSC 1.8	477.4	281.4 (59%)	75.8 (16%)	120.2 (25%)	120.2	75.5 (63%/16%)	42.1 (35%/9%)	1.3 (1%/t)	1.3 (1%/t)	TRACB (t/t)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	
	FSC 1.9	439.4	195.8 (45%)	107.6 (24%)	136.0 (31%)	136.0	121.5 (89%/28%)	13.9 (10%/3%)	.3 (t/t)	.3 (t/t)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	
	FSC 1.10	483.1	229.2 (47%)	66.1 (14%)	187.8 (39%)	187.8	75.9 (40%/16%)	110.7 (59%/23%)	.9 (t/t)	.3 (t/t)	TRACB (t/t)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)
	FSC 1.11	450.4	350.6 (78%)	76.2 (17%)	23.2 (5%)	23.2	8.0 (34%/2%)	14.6 (63%/3%)	.1 (t/t)	.4 (2%/t)	.1 (t/t)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	
	FSC 1.12	451.6	316.9 (70%)	76.6 (17%)	58.1 (13%)	58.1	1.1 (2%/t)	56.3 (97%/12%)	TRACB (t/t)	.6 (1%/t)	.1 (t/t)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	
	FSC 1.13	357.0	240.2 (67%)	77.5 (22%)	39.3 (11%)	39.3	3.1 (8%/1%)	32.2 (82%/9%)	1.0 (3%/t)	2.9 (7%/1%)	.1 (t/t)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	
	FSC 1.14	686.4	369.7 (69%)	137.3 (20%)	79.4 (11%)	79.4	19.7 (25%/3%)	57.1 (72%/8%)	1.1 (1%/t)	1.5 (1%/t)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	
	FSC 1.15	488.8	289.7 (59%)	97.9 (20%)	101.2 (21%)	101.2	6.7 (7%/1%)	89.9 (89%/19%)	.5 (t/t)	4.1 (4%/1%)	TRACB (t/t)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	
	FSC 1.16	598.0	313.0 (52%)	108.8 (18%)	176.2 (30%)	176.2	75.5 (42%/13%)	100.1 (57%/17%)	TRACB (t/t)	.6 (t/t)	TRACB (t/t)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)
	FSC 1.17	542.4	326.1 (60%)	113.0 (21%)	103.3 (19%)	103.3	49.1 (47%/9%)	54.2 (53%/10%)	NONE (n/n)	TRACB (t/t)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)
	FSC 1.18	608.2	163.7 (27%)	34.0 (5%)	410.5 (68%)	410.5	.5 (t/t)	409.9 (99%/68%)	NONE (n/n)	NONE (n/n)	.1 (t/t)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	
EkSx 1	FSC 1.24	657.6	416.2 (63%)	103.8 (16%)	137.6 (21%)	137.6	125.7 (91%/20%)	8.9 (6%/1%)	1.3 (1%/t)	1.6 (1%/t)	.1 (t/t)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)		
	FSC 1.23	754.2	344.7 (45%)	95.4 (13%)	314.1 (42%)	*																							
	FSC 1.22	900.8	321.6 (36%)	81.6 (10%)	497.6 (54%)	497.6	408.3 (82%/45%)	88.7 (17%/9%)	NONE (n/n)	.1 (t/t)	.5 (t/t)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	
	FSC 1.21	954.6	476.3 (50%)	116.7 (12%)	361.6 (38%)	361.6	260.4 (72%/28%)	88.9 (25%/9%)	8.2 (2%/1%)	2.0 (t/t)	2.1 (t/t)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	
	FSC 1.20	774.2	197.6 (25%)	59.1 (11%)	487.5 (64%)	487.5	476.3 (99%/63%)	8.4 (t/t)	2.3 (t/t)	.5 (t/t)	TRACB (t/t)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	
	FSC 1.19	684.2	496.2 (72%)	99.3 (15%)	88.7 (13%)	88.7	34.3 (39%/5%)	50.8 (57%/7%)	2.2 (2%/t)	.7 (1%/t)	.7 (1%/t)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	
	FSC 1.18	592.0	408.6 (69%)	114.9 (20%)	68.5 (11%)	68.5	34.9 (51%/6%)	30.9 (45%/5%)	1.1 (2%/t)	1.1 (2%/t)	.5 (t/t)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	
	FSC 1.17	587.5	369.7 (63%)	95.9 (16%)	121.9 (21%)	121.9	84.7 (69%/14%)	33.0 (27%/6%)	2.6 (2%/t)	.4 (t/t)	1.2 (1%/t)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	
	FSC 1.16	591.6	269.6 (47%)	89.5 (15%)	232.5 (38%)	232.5	202.7 (87%/33%)	28.2 (12%/5%)	.8 (t/t)	.8 (t/t)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	
	FSC 1.15	643.3	250.7 (39%)	89.9 (14%)	302.7 (47%)	302.7	269.1 (89%/42%)	32.0 (11%/5%)	.5 (t/t)	.7 (t/t)	.4 (t/t)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	
	FSC 1.14	732.3	260.1 (35%)	376.4 (52%)	376.4	376.4	361.2 (96%/50%)	15.1 (4%/2%)	NONE (n/n)	.1 (t/t)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	
	FSC 1.13	784.8	163.7 (21%)	78.2 (10%)	542.9 (69%)	542.9	523.7 (96%/67%)	19.1 (3%/2%)	TRACB (t/t)	.1 (t/t)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	
	FSC 1.12	726.5	145.0 (20%)	64.2 (9%)	517.3 (71%)	*																							
	FSC 1.11	783.3	219.0 (29%)	127.1 (16%)	437.2 (55%)	437.2	411.4 (94%/53%)	25.7 (4%/2%)	NONE (n/n)	.1 (t/t)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	
	FSC 1.10	765.7	163.8 (21%)	91.6 (12%)	510.3 (67%)	510.3	453.5 (89%/60%)	56.6 (11%/7%)	.1 (t/t)	.1 (t/t)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	
	FSC 1.9	753.7	138.3 (18%)	66.1 (9%)	549.3 (73%)	549.3	522.5 (95%/69%)	25.5 (5%/4%)	.3 (t/t)	.1 (t/t)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	
	FSC 1.8	579.8	204.6 (35%)	84.1 (15%)	291.1 (50%)	291.1	258.3 (89%/45%)	31.8 (10%/5%)	.1 (t/t)	.9 (t/t)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	
	FSC 1.7	694.7	138.2 (20%)	55.2 (8%)	501.3 (72%)	*																							
	FSC 1.6	497.2	313.8 (63%)	66.4 (13%)	117.0 (24%)	117.0	84.8 (73%/18%)	28.4 (24%/6%)	1.3 (t/t)	2.3 (2%/t)	.2 (t/t)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	
	FSC 1.5	727.5	389.2 (53%)	85.3 (12%)	253.0 (35%)	253.0	240.0 (95%/33%)	12.3 (5%/2%)	.5 (t/t)	.2 (t/t)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	NONE (n/n)	
FSC 1.4	789.9	560.8 (71%)	98.4 (12%)	130.7 (17%)	130.7	83.2 (64%/																							

1970

			TOTAL SAMPLE BREAKDOWN (lbs.)				4 mm FRACTION BREAKDOWN (grams)													
SITE	STRATUM	TOTAL	RESIDUE			TOTAL	SHELL		ROCK		BONE		CHARCOAL		PLANT		"ORGANIC"		ARTIFACTS	
			a	a	a		b / a	b / a	b / a	b / a	b / a	b / a	b / a	b / a	b / a	b / a	b / a			
E1Sx 1	FS 9. 1	34.40	18.30 (53%)	4.50 (13%)	11.60 (33%)	5245.5	3876.0 (74%/24%)	1303.8 (25%/8%)	9.5 (t / t)	5.1 (t / t)	3.9 (t / t)	47.2 (1%/t)	NONE (n / n)	NONE (n / n)						
	FS 9. 2	34.50	18.90 (55%)	3.80 (11%)	11.80 (34%)	5351.2	3693.8 (69%/23%)	1634.0 (31%/11%)	9.9 (t / t)	5.4 (t / t)	4.4 (t / t)	7.7 (t / t)	NONE (n / n)	NONE (n / n)						
	FS 9. 3 ₁	34.30	26.70 (78%)	2.40 (7%)	5.20 (15%)	2340.3	11.5 (t / t)	1783.1 (76%/11%)	NONE (n / n)	49.4 (2%/t)	.8 (t / t)	495.5 (21%/3%)	NONE (n / n)	NONE (n / n)						
	FS 9. 3 ₂	34.40	31.20 (91%)	1.80 (5%)	1.40 (4%)	627.5	5.7 (1%/t)	611.5 (97%/4%)	NONE (n / n)	9.2 (1%/t)	.1 (t / t)	1.0 (t / t)	NONE (n / n)	NONE (n / n)						
	FS 9. 4	35.10	13.00 (37%)	3.90 (11%)	18.20 (52%)	8245.8	7361.7 (89%/46%)	880.2 (11%/5%)	.8 (t / t)	.8 (t / t)	2.3 (t / t)	NONE (n / n)	NONE (n / n)	NONE (n / n)						
	FS 9. 5	34.80	22.50 (66%)	3.00 (9%)	8.80 (25%)	3973.3	18.8 (t / t)	3948.3 (99%/25%)	NONE (n / n)	6.2 (t / t)	NONE (n / n)	NONE (n / n)	NONE (n / n)	NONE (n / n)						
	FS 9. 6	23.50	16.50 (70%)	2.90 (12%)	4.10 (17%)	1860.6	21.0 (1%/t)	1826.9 (98%/17%)	1.0 (t / t)	11.6 (t / t)	.1 (t / t)	TRACE (t / t)	TRACE (t / t)	NONE (n / n)	NONE (n / n)					
	FS 9. 7	34.20	27.90 (82%)	2.50 (7%)	3.80 (11%)	1745.4	4.5 (t / t)	1734.9 (99%/11%)	.2 (t / t)	5.8 (t / t)	TRACE (t / t)	NONE (n / n)	NONE (n / n)	NONE (n / n)						
	FS 9. 8	31.60	24.40 (77%)	3.00 (9%)	4.20 (13%)	1924.4	2.8 (t / t)	1910.3 (99%/13%)	1.7 (t / t)	9.6 (t / t)	TRACE (t / t)	NONE (n / n)	NONE (n / n)	NONE (n / n)						
	FS 9.10	34.30	27.90 (81%)	4.70 (14%)	1.70 (5%)	772.3	TRACE (t / t)	748.9 (97%/5%)	NONE (n / n)	23.4 (3%/t)	NONE (n / n)	NONE (n / n)	NONE (n / n)	TRACE (t / t)						
E1Sx 1	FSC 9. 1	30.10	13.80 (46%)	4.70 (15%)	11.60 (39%)	5275.1	4815.4 (91%/35%)	358.0 (7%/3%)	18.4 (t / t)	8.6 (t / t)	7.2 (t / t)	67.5 (1%/t)	NONE (n / n)	NONE (n / n)						
	FSC 9. 3 ₁	23.80	16.00 (67%)	4.10 (17%)	3.70 (16%)	1674.9	4.4 (t / t)	1549.7 (93%/15%)	1.9 (t / t)	20.5 (1%/t)	NONE (n / n)	NONE (n / n)	NONE (n / n)	NONE (n / n)						
	FSC 9. 3 ₂	34.50	30.20 (88%)	2.20 (6%)	2.10 (6%)	962.4	1.3 (t / t)	958.0 (99%/6%)	NONE (n / n)	3.1 (t / t)	NONE (n / n)	NONE (n / n)	NONE (n / n)	NONE (n / n)						
	FSC 9. 4 ₁	11.00	6.50 (59%)	2.20 (20%)	2.30 (21%)	1063.6	762.8 (72%/15%)	294.8 (28%/6%)	2.7 (t / t)	3.3 (t / t)	TRACE (t / t)	NONE (n / n)	NONE (n / n)	NONE (n / n)						
	FSC 9. 4 ₂	44.40	17.90 (40%)	5.70 (13%)	20.80 (47%)	9444.7	7767.0 (82%/39%)	1670.9 (18%/9%)	3.1 (t / t)	3.7 (t / t)	NONE (n / n)	NONE (n / n)	NONE (n / n)	NONE (n / n)						
	FSC 9.5-7-8	35.00	26.20 (75%)	3.10 (9%)	5.70 (16%)	2579.5	.6 (t / t)	2494.7 (97%/15%)	NONE (n / n)	8.3 (t / t)	8.4 (t / t)	67.5 (3%/t)	NONE (n / n)	NONE (n / n)						
	FSC 9. 6	19.90	13.50 (68%)	3.70 (19%)	2.70 (13%)	1225.5	1.6 (t / t)	1112.1 (91%/12%)	TRACE (t / t)	7.3 (t / t)	NONE (n / n)	NONE (n / n)	104.5 (9%/1%)	NONE (n / n)						
	FSC 9.10	27.10	24.30 (90%)	1.90 (7%)	.90 (3%)	403.0	1.7 (t / t)	388.1 (96%/3%)	NONE (n / n)	13.2 (3%/t)	NONE (n / n)	NONE (n / n)	NONE (n / n)	NONE (n / n)						
E1Sx 1	FSC 4. 3	34.10	20.00 (59%)	5.90 (17%)	8.20 (24%)	3744.8	3144.8 (84%/20%)	582.2 (15%/4%)	13.1 (t / t)	4.5 (t / t)	.2 (t / t)	NONE (n / n)	NONE (n / n)	NONE (n / n)						
	FSC 4. 4	35.30	23.30 (66%)	6.30 (18%)	5.70 (16%)	2583.7	1019.5 (39%/6%)	1518.0 (59%/9%)	41.6 (2%/t)	3.3 (t / t)	1.3 (t / t)	NONE (n / n)	NONE (n / n)	NONE (n / n)						
	FSC 4. 5	34.00	21.40 (63%)	8.30 (24%)	4.30 (13%)	1965.8	1060.7 (54%/9%)	878.6 (45%/7%)	23.8 (1%/t)	2.0 (t / t)	.7 (t / t)	NONE (n / n)	NONE (n / n)	NONE (n / n)						
	FSC 4. 6	31.70	20.10 (63%)	6.20 (20%)	5.40 (17%)	2436.8	47.7 (2%/t)	289.4 (36%/6%)	20.8 (1%/t)	114.9 (5%/1%)	45.6 (2%/t)	1318.4 (54%/9%)	NONE (n / n)	NONE (n / n)						
	FSC 4. 7	34.40	25.50 (74%)	6.70 (19%)	2.20 (6%)	999.7	169.9 (17%/1%)	778.9 (73%/4%)	90.5 (9%/t)	10.2 (2%/t)	.2 (t / t)	NONE (n / n)	NONE (n / n)	NONE (n / n)						
	FSC 4. 8	35.20	27.60 (78%)	3.70 (11%)	3.87 (11%)	1757.4	3.2 (t / t)	1729.2 (98%/11%)	22.7 (1%/t)	2.3 (t / t)	NONE (n / n)	NONE (n / n)	NONE (n / n)	TRACE (t / t)						
	E1Sx 1	FSC 10. 1	37.40	18.50 (49%)	7.50 (20%)	11.40 (30%)	5161.1	2877.1 (56%/17%)	2229.5 (43%/13%)	22.6 (t / t)	9.5 (t / t)	20.6 (t / t)	NONE (n / n)	NONE (n / n)	1.8 (t / t)					
		FSC 10. 2	29.00	16.40 (56%)	5.60 (19%)	7.00 (24%)	3171.8	1092.0 (34%/8%)	1397.4 (44%/11%)	20.6 (1%/t)	45.9 (1%/t)	127.4 (4%/1%)	NONE (n / n)	NONE (n / n)	488.5 (15%/4%)					
FSC 10. 3		35.10	26.90 (77%)	5.70 (16%)	2.50 (7%)	1136.8	560.8 (49%/3%)	520.4 (46%/3%)	9.4 (t / t)	44.0 (4%/t)	2.2 (t / t)	NONE (n / n)	NONE (n / n)	NONE (n / n)						
FSC 10. 4		34.30	22.20 (65%)	6.90 (20%)	5.20 (15%)	2366.6	1438.2 (61%/9%)	774.6 (33%/5%)	28.3 (1%/t)	75.0 (3%/t)	NONE (n / n)	NONE (n / n)	34.8 (1%/t)	15.7 (1%/t)						
FSC 10. 5		34.70	23.70 (68%)	6.20 (18%)	4.80 (14%)	2198.5	1260.7 (57%/8%)	911.5 (41%/6%)	7.0 (t / t)	19.3 (1%/t)	NONE (n / n)	NONE (n / n)	NONE (n / n)	NONE (n / n)						
FSC 10. 6		34.20	23.10 (68%)	4.90 (14%)	6.20 (18%)	2812.2	529.0 (19%/3%)	2160.2 (77%/14%)	10.9 (t / t)	110.3 (4%/1%)	NONE (n / n)	NONE (n / n)	NONE (n / n)	1.8 (t / t)						
FSC 10. 7		34.70	26.90 (77%)	3.30 (9%)	4.50 (13%)	2065.1	58.4 (3%/t)	1931.2 (93%/12%)	47.9 (2%/t)	27.6 (1%/t)	NONE (n / n)	NONE (n / n)	NONE (n / n)	NONE (n / n)						
FSC 10. 8		34.90	19.90 (57%)	6.40 (18%)	8.60 (25%)	3909.3	1472.3 (38%/9%)	2420.6 (62%/16%)	9.0 (t / t)	7.1 (t / t)	.3 (t / t)	NONE (n / n)	NONE (n / n)	NONE (n / n)						
FSC 10. 9		34.80	26.00 (75%)	4.80 (14%)	4.00 (11%)	1790.0	667.3 (37%/4%)	1089.2 (61%/7%)	21.3 (1%/t)	12.2 (1%/t)	NONE (n / n)	NONE (n / n)	TRACE (t / t)	TRACE (t / t)						
FSC 10.10		41.00	29.00 (71%)	5.75 (14%)	6.25 (15%)	2151.5	797.7 (37%/5%)	1318.4 (61%/9%)	27.8 (2%/t)	7.6 (t / t)	NONE (n / n)	NONE (n / n)	NONE (n / n)	TRACE (t / t)						
FSC 10.11		34.80	24.50 (70%)	5.40 (15%)	4.90 (14%)	2218.1	905.2 (41%/6%)	1260.6 (57%/8%)	43.9 (2%/t)	8.4 (t / t)	NONE (n / n)	NONE (n / n)	NONE (n / n)	NONE (n / n)						
FSC 10.12		34.30	25.40 (74%)	4.20 (12%)	4.70 (14%)	2154.8	382.3 (18%/3%)	1770.4 (82%/11%)	1.8 (t / t)	.3 (t / t)	NONE (n / n)	NONE (n / n)	NONE (n / n)	NONE (n / n)						
FSC 10.13		34.30	11.40 (33%)	4.20 (13%)	18.70 (54%)	8483.5	7956.1 (94%/51%)	501.7 (6%/3%)	22.0 (t / t)	3.7 (t / t)	NONE (n / n)	NONE (n / n)	NONE (n / n)	NONE (n / n)						
FSC 10.14		35.80	22.30 (63%)	7.20 (20%)	6.34 (18%)	2874.6	1541.8 (54%/10%)	922.8 (32%/6%)	401.0 (14%/6%)	7.2 (t / t)	1.8 (t / t)	NONE (n / n)	NONE (n / n)	NONE (n / n)						
FSC 10.15		35.50	13.80 (39%)	6.20 (17%)	15.50 (44%)	7019.5	1281.1 (18%/8%)	5705.3 (81%/36%)	20.0 (t / t)	11.8 (t / t)	1.3 (t / t)	NONE (n / n)	NONE (n / n)	NONE (n / n)						
E1Sx 1	FSC 4. 2	34.60	9.30 (27%)	2.90 (8%)	22.40 (65%)	10,173.2	8152.3 (80%/52%)	2011.7 (20%/13%)	4.0 (t / t)	5.2 (t / t)	NONE (n / n)	NONE (n / n)	NONE (n / n)	NONE (n / n)						
	FSC 4. 3	24.50	14.00 (57%)	2.50 (10%)	8.00 (33%)	3609.4	1829.2 (51%/17%)	1561.1 (43%/14%)	37.5 (t / t)	68.2 (2%/1%)	1.7 (t / t)	111.7 (3%/1%)	NONE (n / n)	NONE (n / n)						
	FSC 4. 4	34.60	13.50 (39%)	3.30 (9%)	17.80 (51%)	8063.9	6285.0 (78%/40%)	1677.8 (21%/11%)	97.5 (1%/t)	2.7 (t / t)	.9 (t / t)	NONE (n / n)	NONE (n / n)	NONE (n / n)						
	FSC 4. 5	12.80	7.10 (55%)	1.80 (14%)	3.90 (30%)	1749.0	882.0 (50%/15%)	433.0 (25%/8%)	17.0 (1%/t)	11.7 (1%/t)	6.7 (t / t)	398.6 (23%/7%)	NONE (n / n)	NONE (n / n)						
	FSC 4. 6	33.20	13.80 (41%)	5.60 (17%)	13.80 (41%)	6258.5	5889.9 (94%/39%)	354.2 (6%/2%)	1.3 (t / t)	3.1 (t / t)	NONE (n / n)	NONE (n / n)	TRACE (t / t)	TRACE (t / t)						
	FSC 4. 7	34.70	21.50 (62%)	5.80 (17%)	7.40 (21%)	3366.7	469.1 (14%/3%)	2869.9 (85%/18%)	21.4 (1%/t)	6.3 (t / t)	NONE (n / n)	NONE (n / n)	NONE (n / n)	NONE (n / n)						
	FSC 4. 8	35.40	21.50 (61%)	8.00 (23%)	5.90 (17%)	2668.6	881.2 (33%/6%)	1743.7 (65%/11%)	39.0 (1%/t)	4.3 (t / t)	.4 (t / t)	NONE (n / n)	NONE (n / n)	NONE (n / n)						
	FSC 4. 9	38.60	26.00 (67%)	4.90 (13%)	7.70 (20%)	3473.7	529.8 (15%/3%)	2907.2 (84%/17%)	28.4 (1%/t)	8.3 (t / t)	NONE (n / n)	NONE (n / n)	NONE (n / n)	NONE (n / n)						
	FSC 4.10	36.10	26.10 (72%)	5.80 (16%)	4.20 (12%)	1908.8	365.2 (19%/2%)	1529.3 (80%/10%)	12.0 (1%/t)	2.3 (t / t)	NONE (n / n)	NONE (n / n)	TRACE (t / t)	TRACE (t / t)						
	FSC 4.11	34.40	22.40 (65%)	6.10 (18%)	5.90 (17%)	2688.0	556.9 (21%/4%)	2096.2 (78%/13%)	26.7 (1%/t)	5.3 (t / t)	.5 (t / t)	NONE (n / n)	NONE (n / n)	2.4 (t / t)						
	FSC 4.12	33.80	20.60 (61%)	7.10 (21%)	6.10 (18%)	2782.2	731.1 (26%/5%)	2028.0 (73%/13%)	16.3 (1%/t)	3.1 (t / t)	1.3 (t / t)	NONE (n / n)	NONE (n / n)	2.4 (t / t)						
	FSC 4.13	34.00	21.20 (62%)	5.70 (17%)	7.10 (21%)	3225.5	1439.5 (45%/9%)	1776.1 (55%/12%)	5.2 (t / t)	4.7 (t / t)	NONE (n / n)	NONE (n / n)	NONE (n / n)	NONE (n / n)						
	FSC 4.14	35.50	26.00 (73%)	5.50 (16%)	4.00 (11%)	1805.1	467.0 (26%/3%)	1336.5 (74%/8%)	.9 (t / t)	.7 (t / t)	NONE (n / n)	NONE (n / n)	NONE (n / n)	NONE (n / n)						

TABLE XXXV Continued

131

TABLE XXXVI 4mm Shell by Species

1968		4 mm SHELL BREAKDOWN (grams)						
SITE	STRATUM	TOTAL	<u>Saxidomus-Schizo.</u> c / b / a	<u>Balanus species</u> c / b / a	<u>Thais lamellosa</u> c / b / a	<u>Mytilus species</u> c / b / a	<u>Protothaca</u> c / b / a	<u>Clinocardium</u> c / b / a
E1Sx-1	Level 1	60.3	37.8 (63%/46%/ 8%)	18.7 (31%/23%/ 4%)	3.8 (6%/ 4%/ 1%)	TRACE (t / t / t)	TRACE (t / t / t)	TRACE (t / t / t)
	Level 2	116.6	62.4 (53%/57%/14%)	36.1 (31%/29%/ 7%)	6.9 (6%/ 5%/ 1%)	8.5 (7%/ 6%/ 1%)	1.7 (1%/ 1%/ t)	1.0 (t / t / t)
	Level 3	413.3	267.2 (65%/64%/53%)	113.1 (27%/27%/22%)	1.7 (t / t / t)	10.5 (3%/ 2%/ 2%)	10.5 (3%/ 2%/ 2%)	10.3 (2%/ 2%/ 2%)
	Level 4	300.3	165.0 (55%/54%/33%)	83.6 (28%/27%/17%)	5.7 (2%/ 1%/ 1%)	23.2 (8%/ 7%/ 4%)	1.3 (t / t / t)	20.4 (7%/ 6%/ 4%)
	Level 5	379.9	209.5 (55%/55%/42%)	160.6 (42%/42%/32%)	TRACE (t / t / t)	8.8 (2%/ 2%/ 2%)	TRACE (t / t / t)	NONE (n / n / n)
	Level 6	351.9	117.5 (33%/32%/23%)	227.3 (65%/63%/45%)	1.0 (t / t / t)	4.3 (1%/ 1%/ 1%)	NONE (n / n / n)	1.8 (t / t / t)
	Level 7	369.8	190.9 (52%/50%/38%)	139.8 (38%/36%/28%)	2.5 (t / t / t)	34.7 (9%/ 9%/ 7%)	NONE (n / n / n)	NONE (n / n / n)
	Level 8	330.9	128.3 (39%/37%/26%)	191.2 (58%/55%/38%)	6.5 (2%/ 2%/ 1%)	3.9 (1%/ t / t)	TRACE (t / t / t)	NONE (n / n / n)
	Level 9	299.8	107.7 (36%/36%/22%)	155.5 (52%/52%/30%)	29.6 (10%/10%/ 6%)	5.0 (2%/ 2%/ 1%)	TRACE (t / t / t)	2.0 (t / t / t)
	Level 10	122.2	53.3 (44%/44%/11%)	46.2 (38%/38%/ 9%)	18.3 (15%/15%/ 4%)	2.1 (2%/ 2%/ t)	2.3 (2%/ 2%/ t)	NONE (n / n / n)
	Level 11	86.1	63.3 (73%/52%/13%)	9.7 (11%/ 8%/ 2%)	12.0 (14%/10%/ 2%)	TRACE (t / t / t)	1.1 (t / t / t)	NONE (n / n / n)
	Level 12	204.3	114.0 (56%/55%/23%)	57.9 (28%/28%/12%)	28.8 (14%/14%/ 6%)	3.6 (1%/ 1%/ t)	TRACE (t / t / t)	NONE (n / n / n)
	Level 13	142.7	72.5 (50%/47%/15%)	44.7 (31%/29%/ 9%)	16.4 (11%/10%/ 3%)	5.1 (3%/ 3%/ 1%)	4.0 (3%/ 3%/ 1%)	NONE (n / n / n)
	Level 14	10.7	5.5 (51%/23%/ 1%)	3.0 (28%/12%/ 1%)	TRACE (t / t / t)	2.2 (20%/ 9%/ t)	NONE (n / n / n)	NONE (n / n / n)
	Level 15	24.2	NONE (n / n / n)	9.1 (38%/22%/ 2%)	2.4 (10%/ 6%/ t)	12.7 (52%/30%/ 2%)	NONE (n / n / n)	NONE (n / n / n)
E1Sx 3	FSC 1. 2	45.3	26.0 (57%/30%/ 9%)	13.4 (29%/15%/ 4%)	NONE (n / n / n)	TRACE (t / t / t)	5.9 (13%/ 7%/ 2%)	NONE (n / n / n)
	FSC 1. 3	TRACE	NONE (n / n / n)	TRACE (t / t / t)	NONE (n / n / n)	TRACE (t / t / t)	NONE (n / n / n)	NONE (n / n / n)
	FSC 1. 4	20.4	4.0 (19%/12%/ 1%)	9.7 (47%/29%/ 3%)	TRACE (t / t / t)	6.7 (32%/20%/ 2%)	NONE (n / n / n)	TRACE (t / t / t)
	FSC 1. 5	12.7	NONE (n / n / n)	3.5 (28%/ 6%/ 1%)	6.7 (32%/11%/ 2%)	2.5 (19%/ 4%/ 1%)	NONE (n / n / n)	NONE (n / n / n)
	FSC 1. 6	44.8	31.3 (70%/59%/11%)	13.5 (30%/25%/ 4%)	NONE (n / n / n)	TRACE (t / t / t)	NONE (n / n / n)	TRACE (t / t / t)
	FSC 1. 7	9.6	1.5 (16%/ 5 / t)	5.7 (59%/18%/ 2%)	1.4 (15%/ 5%/ t)	1.0 (10%/ 3%/ t)	NONE (n / n / n)	TRACE (t / t / t)
	FSC 1. 8	3.5	TRACE (t / t / t)	3.5 (100%/11%/1%)	TRACE (t / t / t)	TRACE (t / t / t)	NONE (n / n / n)	NONE (n / n / n)
	FSC 1. 9	30.2	5.0 (17%/11%/ 2%)	17.0 (56%/38%/ 5%)	5.0 (17%/11%/ 2%)	3.2 (10%/ 7%/ 1%)	NONE (n / n / n)	NONE (n / n / n)
	FSC 1.10	50.3	10.8 (21%/17%/ 4%)	32.5 (65%/53%/11%)	NONE (n / n / n)	7.0 (14%/12%/ 2%)	NONE (n / n / n)	NONE (n / n / n)
	FSC 1.11	11.6	1.3 (11%/ 5%/ t)	2.3 (20%/ 8%/ 1%)	6.7 (58%/24%/ 2%)	1.3 (11%/ 5%/ t)	NONE (n / n / n)	NONE (n / n / n)
	FSC 1.12	35.7	4.6 (13%/ 5%/ 1%)	26.5 (74%/30%/ 9%)	4.6 (13%/ 5%/ 1%)	TRACE (t / t / t)	NONE (n / n / n)	NONE (n / n / n)
	FSC 1.13	NONE	NONE (n / n / n)	NONE (n / n / n)	NONE (n / n / n)	NONE (n / n / n)	NONE (n / n / n)	NONE (n / n / n)
	FSC 1.14	TRACE	NONE (n / n / n)	TRACE (t / t / t)	TRACE (t / t / t)	TRACE (t / t / t)	NONE (n / n / n)	NONE (n / n / n)
	FSC 1.15	7.1	1.6 (23%/ 4%/ 1%)	1.6 (23%/ 4%/ 1%)	TRACE (t / t / t)	3.9 (54%/ 8%/ 1%)	TRACE (t / t / t)	TRACE (t / t / t)

TABLE XXXVI Continued

1970			4mm SHELL BREAKDOWN (grams)						
SITE	STRATUM	TOTAL	<i>Saxidomus-Schizo.</i> c / b / a	<i>Balanus</i> species c / b / a	<i>Thais lamellosa</i> c / b / a	<i>Mytilus</i> species c / b / a	<i>Protothaca</i> c / b / a	<i>Clinocardium</i> c / b / a	
FlsX 1	FS 9. 1	3876.0	2562.8 (66%/49%/16%)	917.8 (24%/18%/ 6%)	185.3 (5%/ 4%/ 1%)	78.7 (2%/ 1%/ t)	95.0 (2%/ 1%/ t)	35.0 (1%/ 1%/ t)	
	FS 9. 2	3693.8	2235.9 (61%/42%/14%)	1210.8 (33%/23%/ 8%)	137.3 (4%/ 3%/ 1%)	30.6 (t / t / t)	60.3 (2%/ 1%/ t)	16.2 (t / t / t)	
	FS 9. 3 ₁	11.5	3.1 (27%/ t / t)	6.7 (58%/ t / t)	NONE (n / n / n)	1.4 (12%/ t / t)	TRACE (t / t / t)	.3 (3%/ t / t)	
	FS 9. 3 ₂	5.7	1.1 (19%/ t / t)	4.5 (79%/ 1%/ t)	NONE (n / n / n)	.1 (2%/ t / t)	NONE (n / n / n)	NONE (n / n / n)	
	FS 9. 4	7361.7	5397.7 (73%/65%/34%)	1837.3 (25%/22%/12%)	19.3 (t / t / t)	30.0 (t / t / t)	13.2 (t / t / t)	61.3 (1%/ 1%/ t)	
	FS 9. 5	18.8	12.9 (69%/ t / t)	5.4 (29%/ t / t)	TRACE (t / t / t)	.5 (3%/ t / t)	NONE (n / n / n)	NONE (n / n / n)	
	FS 9. 6	21.0	5.4 (26%/ t / t)	10.5 (50%/ 1%/ t)	2.5 (12%/ t / t)	1.3 (6%/ t / t)	.5 (2%/ t / t)	.8 (4%/ t / t)	
	FS 9. 7	4.5	1.2 (27%/ t / t)	3.3 (73%/ t / t)	NONE (n / n / n)	NONE (n / n / n)	NONE (n / n / n)	NONE (n / n / n)	
	FS 9. 8	2.8	.3 (11%/ t / t)	2.4 (86%/ t / t)	NONE (n / n / n)	NONE (n / n / n)	.1 (3%/ t / t)	NONE (n / n / n)	
	FS 9.10	TRACE	TRACE (t / t / t)	NONE (n / n / n)	NONE (n / n / n)	NONE (n / n / n)	NONE (n / n / n)	NONE (n / n / n)	
ElsX 1	FSC 9. 1	4815.4	2926.6 (61%/56%/21%)	1436.1 (30%/27%/11%)	172.1 (3%/ 3%/ 1%)	79.0 (2%/ 2%/ 1%)	159.7 (3%/ 2%/ 1%)	36.2 (t / t / t)	
	FSC 9. 3 ₁	4.4	1.5 (34%/ t / t)	2.8 (64%/ t / t)	NONE (n / n / n)	.1 (2%/ t / t)	NONE (n / n / n)	NONE (n / n / n)	
	FSC 9. 3 ₂	1.3	1.3 (100%/t / t)	NONE (n / n / n)	NONE (n / n / n)	NONE (n / n / n)	NONE (n / n / n)	NONE (n / n / n)	
	FSC 9. 4 ₁	762.8	408.5 (53%/38%/ 8%)	302.3 (40%/29%/ 6%)	14.9 (2%/ 1%/ t)	35.5 (5%/ 4%/ 1%)	TRACE (t / t / t)	1.3 (t / t / t)	
	FSC 9. 4 ₂	7767.0	6077.4 (78%/64%/31%)	1458.6 (19%/16%/ 7%)	115.2 (1%/ 1%/ t)	67.3 (t / t / t)	34.5 (t / t / t)	11.3 (t / t / t)	
	FSC 9.5-7-8	.6	NONE (n / n / n)	.6 (100%/t / t)	NONE (n / n / n)	NONE (n / n / n)	NONE (n / n / n)	NONE (n / n / n)	
	FSC 9. 6	1.6	1.3 (81%/ t / t)	.3 (19%/ t / t)	NONE (n / n / n)	NONE (n / n / n)	NONE (n / n / n)	NONE (n / n / n)	
FSC 9.10	1.7	1.4 (82%/ t / t)	.3 (18%/ t / t)	NONE (n / n / n)	NONE (n / n / n)	NONE (n / n / n)	NONE (n / n / n)		
ElsX 1	FSC 4. 3	3144.8	1950.7 (62%/52%/12%)	737.5 (23%/19%/ 5%)	336.1 (11%/ 9%/ 2%)	49.6 (2%/ 2%/ t)	62.1 (2%/ 2%/ t)	4.5 (t / t / t)	
	FSC 4. 4	1019.5	386.4 (38%/15%/ 2%)	261.3 (26%/10%/ 2%)	279.0 (27%/10%/ 2%)	90.6 (9%/ 4%/ 1%)	.9 (t / t / t)	.5 (t / t / t)	
	FSC 4. 5	1060.7	79.4 (7%/ 4%/ 1%)	482.0 (45%/24%/ 4%)	232.8 (22%/12%/ 2%)	263.7 (25%/14%/ 2%)	.3 (t / t / t)	.8 (t / t / t)	
	FSC 4. 6	47.7	22.1 (46%/ 1%/ t)	18.5 (39%/ 1%/ t)	6.4 (13%/ t / t)	.7 (1%/ t / t)	NONE (n / n / n)	NONE (n / n / n)	
	FSC 4. 7	169.9	30.5 (18%/ 3%/ t)	77.1 (45%/ 8%/ t)	43.0 (25%/ 4%/ t)	19.3 (11%/ 2%/ t)	TRACE (t / t / t)	TRACE (t / t / t)	
	FSC 4. 8	3.2	1.0 (31%/ t / t)	1.3 (41%/ t / t)	.9 (28%/ t / t)	TRACE (t / t / t)	NONE (n / n / n)	NONE (n / n / n)	
ElsX 1	FSC 10. 1	2877.1	1254.5 (44%/25%/ 7%)	1354.3 (47%/26%/ 8%)	151.8 (5%/ 3%/ 1%)	30.5 (1%/ 1%/ t)	69.3 (2%/ 1%/ t)	11.8 (t / t / t)	
	FSC 10. 2	1092.0	791.4 (72%/25%/ 6%)	249.8 (23%/ 8%/ 2%)	17.6 (2%/ 1%/ t)	8.3 (t / t / t)	7.8 (t / t / t)	16.6 (2%/ 1%/ t)	
	FSC 10. 3	560.8	367.8 (66%/32%/ 2%)	94.3 (17%/ 8%/ 1%)	1.4 (t / t / t)	79.5 (14%/ 7%/ t)	3.3 (t / t / t)	14.5 (3%/ 1%/ t)	
	FSC 10. 4	1438.2	885.5 (62%/38%/ 6%)	118.0 (8%/ 5%/ 1%)	1.5 (t / t / t)	361.3 (25%/15%/ 2%)	3.3 (t / t / t)	66.7 (5%/ 3%/ t)	
	FSC 10. 5	1260.7	128.5 (10%/ 6%/ 1%)	909.3 (72%/ 7%/ 6%)	8.3 (t / t / t)	186.6 (15%/ 9%/ 1%)	1.7 (t / t / t)	22.5 (2%/ 1%/ t)	
	FSC 10. 6	529.0	312.8 (59%/11%/ 2%)	123.4 (23%/ 4%/ 1%)	7.2 (1%/ t / t)	75.0 (14%/ 3%/ t)	6.5 (1%/ t / t)	4.1 (t / t / t)	
	FSC 10. 7	58.4	23.4 (40%/ 1%/ t)	19.3 (33%/ 1%/ t)	.6 (1%/ t / t)	14.3 (24%/ 1%/ t)	.5 (t / t / t)	.3 (t / t / t)	
	FSC 10. 8	1472.3	721.1 (49%/18%/ 4%)	572.8 (39%/15%/ 4%)	33.5 (2%/ 1%/ t)	130.7 (9%/ 3%/ 1%)	9.4 (t / t / t)	.5 (t / t / t)	
	FSC 10. 9	667.3	198.0 (30%/11%/ 1%)	310.0 (46%/17%/ 2%)	99.3 (15%/ 6%/ 1%)	53.2 (8%/ 3%/ t)	2.3 (t / t / t)	3.1 (t / t / t)	
	FSC 10.10	797.7	105.6 (13%/ 5%/ 1%)	529.8 (66%/24%/ 3%)	88.0 (11%/ 4%/ 1%)	72.0 (9%/ 3%/ t)	1.1 (t / t / t)	1.1 (t / t / t)	
	FSC 10.11	905.2	195.0 (22%/ 9%/ 1%)	490.7 (54%/22%/ 3%)	141.0 (16%/ 7%/ 1%)	72.3 (8%/ 3%/ t)	3.3 (t / t / t)	1.5 (t / t / t)	
	FSC 10.12	382.3	21.5 (6%/ 1%/ t)	203.2 (53%/10%/ 2%)	139.2 (36%/ 6%/ t)	17.2 (4%/ 1%/ t)	.2 (t / t / t)	TRACE (t / t / t)	
	FSC 10.13	7956.1	3369.0 (42%/39%/21%)	3084.4 (39%/37%/20%)	1191.0 (15%/14%/ 8%)	67.1 (t / t / t)	201.3 (3%/ 3%/ 2%)	19.6 (t / t / t)	
	FSC 10.14	1541.8	610.0 (40%/22%/ 4%)	604.3 (39%/22%/ 4%)	249.6 (16%/ 9%/ 2%)	47.3 (3%/ 2%/ t)	28.2 (2%/ 1%/ t)	.7 (t / t / t)	
	FSC 10.15	1281.1	469.5 (37%/ 7%/ 3%)	535.9 (42%/ 8%/ 3%)	229.5 (18%/ 3%/ 1%)	18.8 (1%/ t / t)	24.1 (2%/ t / t)	2.4 (t / t / t)	
ElsX 3	FSC 4. 2	8152.3	3719.5 (46%/37%/24%)	4059.6 (50%/40%/26%)	.5 (t / t / t)	44.4 (t / t / t)	310.8 (4%/ 3%/ 2%)	13.2 (t / t / t)	
	FSC 4. 3	1829.2	1621.5 (89%/45%/15%)	96.8 (5%/ 3%/ 1%)	.5 (t / t / t)	24.6 (1%/ 1%/ t)	41.7 (2%/ 1%/ t)	43.4 (2%/ 1%/ t)	
	FSC 4. 4	6285.0	2812.2 (45%/35%/18%)	3265.9 (52%/41%/21%)	1.9 (t / t / t)	18.5 (t / t / t)	25.6 (t / t / t)	159.3 (2%/ 2%/ t)	
	FSC 4. 5	882.0	529.7 (60%/30%/ 9%)	301.8 (34%/17%/ 5%)	2.5 (t / t / t)	39.7 (5%/ 3%/ 1%)	1.3 (t / t / t)	5.8 (t / t / t)	
	FSC 4. 6	5889.9	3674.1 (62%/58%/24%)	1651.5 (28%/26%/11%)	50.2 (t / t / t)	86.1 (1%/ 1%/ t)	101.9 (2%/ 2%/ 1%)	321.4 (5%/ 5%/ 2%)	
	FSC 4. 7	469.1	157.6 (34%/ 5%/ 1%)	242.7 (52%/ 7%/ 2%)	13.2 (3%/ t / t)	43.8 (9%/ 1%/ t)	10.9 (2%/ t / t)	1.6 (t / t / t)	
	FSC 4. 8	881.2	422.5 (48%/16%/ 3%)	223.3 (25%/ 8%/ 2%)	46.3 (5%/ 2%/ t)	70.6 (8%/ 3%/ t)	115.3 (13%/ 4%/ 1%)	2.4 (t / t / t)	
	FSC 4. 9	529.8	97.7 (18%/ 3%/ 1%)	215.5 (41%/ 6%/ 1%)	134.4 (25%/ 4%/ 1%)	80.8 (15%/ 2%/ t)	1.4 (t / t / t)	TRACE (t / t / t)	
	FSC 4.10	365.2	38.1 (10%/ 2%/ t)	222.5 (61%/12%/ 1%)	73.3 (20%/ 4%/ t)	30.7 (8%/ 2%/ t)	.5 (t / t / t)	NONE (n / n / n)	
	FSC 4.11	556.9	111.3 (20%/ 4%/ 1%)	198.3 (36%/ 8%/ 1%)	179.0 (32%/ 7%/ 1%)	65.5 (12%/ 3%/ t)	2.3 (t / t / t)	NONE (n / n / n)	
	FSC 4.12	731.1	63.3 (9%/ 2%/ t)	320.3 (44%/11%/ 2%)	322.1 (44%/11%/ 2%)	25.1 (3%/ 1%/ t)	NONE (n / n / n)	NONE (n / n / n)	
	FSC 4.13	1439.5	148.8 (10%/ 5%/ 1%)	1170.9 (81%/36%/ 7%)	111.0 (8%/ 4%/ 1%)	7.3 (t / t / t)	1.0 (t / t / t)	.5 (t / t / t)	
	FSC 4.14	467.0	6.1 (1%/ t / t)	338.5 (72%/19%/ 2%)	108.3 (23%/ 6%/ 1%)	14.7 (3%/ 1%/ t)	NONE (n / n / n)	TRACE (t / t / t)	

TABLE XXXVI Continued

4 mn SHELL BREAKDOWN (grams)						
<i>Thais canaliculata</i>	<i>Littorina</i>	<i>Acmaea</i> species	<i>Strongylocentrotus</i>	<i>Coronula</i> species	Land snail	Other
c / b / a	c / b / a	c / b / a	c / b / a	c / b / a	c / b / a	c / b / a
NONE (n/n/n)	1.4 (t/t/t)	TRACE (t/t/t)	NONE (n/n/n)	TRACE (t/t/t)	TRACE (t/t/t)	TRACE (t/t/t)
TRACE (t/t/t)	.4 (t/t/t)	NONE (n/n/n)	NONE (n/n/n)	2.3 (t/t/t)	NONE (n/n/n)	NONE (n/n/n)
NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)
NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)
.7 (t/t/t)	1.2 (t/t/t)	.2 (t/t/t)	NONE (n/n/n)	NONE (n/n/n)	.8 (t/t/t)	NONE (n/n/n)
NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)
NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)
NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)
NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)
NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)
.3 (t/t/t)	2.2 (t/t/t)	.1 (t/t/t)	.2 (t/t/t)	2.9 (t/t/t)	TRACE (t/t/t)	TRACE (t/t/t)
NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)
NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)
NONE (n/n/n)	.3 (t/t/t)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)
TRACE (t/t/t)	2.7 (t/t/t)	TRACE (t/t/t)	NONE (n/n/n)	TRACE (t/t/t)	TRACE (t/t/t)	TRACE (t/t/t)
NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)
NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)
NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)
.6 (t/t/t)	2.3 (t/t/t)	NONE (n/n/n)	TRACE (t/t/t)	1.3 (t/t/t)	.1 (t/t/t)	NONE (n/n/n)
.1 (t/t/t)	.7 (t/t/t)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)
NONE (n/n/n)	1.4 (t/t/t)	NONE (n/n/n)	.3 (t/t/t)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)
NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)
NONE (n/n/n)	TRACE (t/t/t)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)
NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)
.1 (t/t/t)	2.6 (t/t/t)	NONE (n/n/n)	NONE (n/n/n)	2.2 (t/t/t)	NONE (n/n/n)	TRACE (t/t/t)
.5 (t/t/t)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	TRACE (t/t/t)	NONE (n/n/n)
NONE (n/n/n)	TRACE (t/t/t)	NONE (n/n/n)	NONE (n/n/n)	TRACE (t/t/t)	NONE (n/n/n)	NONE (n/n/n)
NONE (n/n/n)	1.9 (t/t/t)	TRACE (t/t/t)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)
NONE (n/n/n)	2.9 (t/t/t)	.1 (t/t/t)	NONE (n/n/n)	TRACE (t/t/t)	NONE (n/n/n)	.8 (t/t/t)
TRACE (t/t/t)	TRACE (t/t/t)	TRACE (t/t/t)	NONE (n/n/n)	TRACE (t/t/t)	TRACE (t/t/t)	NONE (n/n/n)
NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)
TRACE (t/t/t)	1.3 (t/t/t)	TRACE (t/t/t)	NONE (n/n/n)	3.0 (t/t/t)	TRACE (t/t/t)	NONE (n/n/n)
.9 (t/t/t)	.5 (t/t/t)	NONE (n/n/n)	TRACE (t/t/t)	TRACE (t/t/t)	TRACE (t/t/t)	NONE (n/n/n)
.1 (t/t/t)	TRACE (t/t/t)	NONE (n/n/n)	TRACE (t/t/t)	TRACE (t/t/t)	NONE (n/n/n)	NONE (n/n/n)
NONE (n/n/n)	1.1 (t/t/t)	NONE (n/n/n)	.3 (t/t/t)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)
.5 (t/t/t)	NONE (n/n/n)	NONE (n/n/n)	TRACE (t/t/t)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)
.5 (t/t/t)	3.4 (t/t/t)	.6 (t/t/t)	2.0 (t/t/t)	17.0 (t/t/t)	.1 (t/t/t)	.1 (t/t/t)
NONE (n/n/n)	1.7 (t/t/t)	NONE (n/n/n)	TRACE (t/t/t)	TRACE (t/t/t)	TRACE (t/t/t)	NONE (n/n/n)
NONE (n/n/n)	.3 (t/t/t)	NONE (n/n/n)	NONE (n/n/n)	.6 (t/t/t)	TRACE (t/t/t)	NONE (n/n/n)
NONE (n/n/n)	.5 (t/t/t)	.1 (t/t/t)	NONE (n/n/n)	NONE (n/n/n)	1.4 (t/t/t)	2.3 (t/t/t)
NONE (n/n/n)	.2 (t/t/t)	NONE (n/n/n)	NONE (n/n/n)	TRACE (t/t/t)	NONE (n/n/n)	.5 (t/t/t)
.5 (t/t/t)	TRACE (t/t/t)	NONE (n/n/n)	NONE (n/n/n)	TRACE (t/t/t)	TRACE (t/t/t)	1.0 (t/t/t)
1.2 (t/t/t)	TRACE (t/t/t)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	TRACE (t/t/t)
NONE (n/n/n)	3.8 (t/t/t)	.3 (t/t/t)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	.6 (t/t/t)
NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	TRACE (t/t/t)	NONE (n/n/n)	NONE (n/n/n)
TRACE (t/t/t)	.8 (t/t/t)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)
NONE (n/n/n)	TRACE (t/t/t)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)
TRACE (t/t/t)	NONE (n/n/n)	NONE (n/n/n)	.1 (t/t/t)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)
NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	TRACE (t/t/t)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)
TRACE (t/t/t)	.3 (t/t/t)	NONE (n/n/n)	TRACE (t/t/t)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)
NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)
NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)	TRACE (t/t/t)	NONE (n/n/n)	NONE (n/n/n)	NONE (n/n/n)