

Table 6.--Mean dry-weight biomass (grams per square meter) of the major groups at each of the stations on each sampling date

Table 6a.--April 16, 1976

GROUP	STATION	
	1	7
Oligochaeta	1.33	.48
Amphipoda	.52	1.19
Gastropoda	.33	.47
Pelecypoda	.02	.05
Diptera	NO	DATA
Cyclopoida & Calanoida	.02	.01
Harpacticoida	<.01	.01
Cladocera	<.01	<.01
Ostracoda	.01	.01
Nematoda	.09	.14
Tardigrada	<.01	<.01
Rotifera	<.01	<.01

Table 6c.--June 23-25, 1976

GROUP	STATION								
	1	4	5	6	7	8	10	11	13
Oligochaeta	4.25	2.91	3.88	2.25	.61	3.40	3.26	.75	4.19
Hirudinea	--	--	--	--	--	--	.62	--	--
Amphipoda	1.13	.33	2.37	1.16	1.10	4.51	3.17	11.54	5.68
Gastropoda	.17	.17	.17	.25	.22	--	--	--	.08
Pelecypoda	.07	.06	.13	.34	.05	.26	.40	.05	.32
Diptera	.02	.09	.07	.02	.01	.02	.05	.01	.02
Cyclopoida & Calanoida	.10	.08	.11	.10	.12	.16	.05	.01	.02
Harpacticoida	.02	.02	.02	.01	.01	.04	.05	.01	.01
Cladocera	.02	.02	.05	.01	.01	.01	.01	<.01	--
Ostracoda	.01	.01	.01	.01	--	.02	.02	.03	.02
Nematoda	.41	.16	.26	.19	.13	.58	.45	.31	.35
Tardigrada	<.01	<.01	<.01	<.01	<.01	.04	.09	.01	<.01
Turbellaria	<.01	<.01	.01	.01	.02	<.01	.01	<.01	<.01
Rotifera	<.01	<.01	<.01	<.01	<.01	<.01	.01	<.01	<.01
Hydracarina	--	--	--	--	--	.01	--	--	--

Table 6d.--August 2-4, 1976

GROUP	STATION				
	4	6	7	8	10
Oligochaeta	2.81	2.92	1.62	2.76	.91
Amphipoda	.40	.71	2.98	6.13	6.93
Gastropoda	--	.41	.33	.25	.08
Pelecypoda	.08	.09	--	.33	.03
Diptera	.36	<.01	.02	.02	.02
Cyclopoida & Calanoida	.05	.02	.01	.02	<.01
Harpacticoida	.01	.01	<.01	.02	.02
Cladocera	.01	.07	.01	.02	.01
Ostracoda	.01	.01	<.01	.01	--
Nematoda	.24	.16	.18	.67	.19
Tardigrada	<.01	<.01	<.01	.10	.04
Turbellaria	<.01	.01	<.01	.01	--
Rotifera	<.01	<.01	<.01	.01	<.01

Table 6e.--August 24-26, 1976

GROUP	STATION								
	1	4	5	6	7	8	10	11	13
Oligochaeta	3.26	1.39	3.86	1.61	.91	2.74	1.06	.67	1.14
Hirudinea	--	--	--	--	--	.09	--	--	--
Amphipoda	1.56	.71	1.39	1.10	1.09	6.73	5.72	9.13	4.78
Gastropoda	.58	.11	.17	.41	.50	.66	.08	--	.08
Pelecypoda	.18	.08	.22	.14	.17	.30	.15	.39	1.11
Diptera	.04	.10	<.01	.12	.04	.02	.01	.03	.04
Cyclopoida & Calanoida	.04	.02	.01	.01	.01	<.01	<.01	.01	<.01
Harpacticoida	.01	<.01	.01	.01	<.01	.05	.02	.01	.01
Cladocera	.06	.04	.10	.08	.03	.04	.01	<.01	--
Ostracoda	.04	<.01	.02	<.01	--	.01	<.01	.02	.02
Nematoda	.28	.14	.25	.18	.22	.36	.22	.12	.18
Tardigrada	<.01	<.01	<.01	<.01	<.01	.08	.03	.01	.01
Turbellaria	<.01	--	<.01	.01	<.01	<.01	.02	<.01	<.01
Rotifera	<.01	<.01	<.01	<.01	<.01	<.01	.01	<.01	<.01

Table 6f.--September 22-24, 1976

GROUP	STATION								
	4	5	6	7	8	10	11	13	
Oligochaeta	5.63	4.55	.78	1.32	4.55	2.22	1.27	.65	
Hirudinea	.09	--	--	--	.27	--	--	--	
Amphipoda	.58	1.00	1.56	.97	3.64	7.65	6.48	4.67	
Gastropoda	.08	--	.41	.75	--	--	--	--	
Pelecypoda	.28	.10	.18	.18	.48	.28	.35	.16	
Diptera	.12	.02	.03	.05	.01	.01	.02	.01	
Cyclopoida & Calanoida	<.01	<.01	.02	<.01	<.01	.02	<.01	<.01	
Harpacticoida	.01	.01	<.01	<.01	.04	.04	.01	.02	
Cladocera	--	<.01	.01	.01	.01	.04	--	<.01	
Ostracoda	.02	<.01	.01	.01	.01	.01	.02	.01	
Nematoda	.20	.16	.24	.21	.51	.22	.11	.08	
Tardigrada	<.01	<.01	<.01	<.01	.08	.05	.01	.02	
Turbellaria	<.01	.01	<.01	.01	.01	<.01	<.01	--	
Rotifera	<.01	<.01	.01	<.01	<.01	.01	<.01	.01	
Hydracarina	<.01	--	--	--	--	--	--	--	

Table 6g.--October 13-14 and 26, 1976

GROUP	STATION							
	1	4	7	8	10	11	13	
Oligochaeta	1.40	3.61	.65	3.07	1.75	1.76	1.08	
Hirudinea	--	.09	--	.18	.18	--	--	
Amphipoda	1.40	.25	.96	3.88	2.99	2.77	4.97	
Gastropoda	.17	--	.74	.17	.25	.11	.08	
Pelecypoda	.08	.28	.12	.52	.38	.95	.54	
Diptera	.17	.79	.12	.01	.01	.22	.02	
Cyclopoida & Calanoida	<.01	<.01	<.01	<.01	<.01	<.01	.01	
Harpacticoida	.01	<.01	<.01	.02	.01	.04	.02	
Cladocera	<.01	<.01	<.01	<.01	<.01	<.01	<.01	
Ostracoda	.01	.02	.01	--	.01	.03	.02	
Nematoda	.25	.16	.18	.53	.28	.15	.11	
Tardigrada	<.01	<.01	<.01	.02	.02	.02	.01	
Turbellaria	<.01	.01	--	.01	<.01	<.01	<.01	
Rotifera	<.01	<.01	<.01	.01	<.01	<.01	.01	
Hydracarina	--	--	--	--	--	.01	--	

Table 6h.--November 16, 1976

GROUP	STATION	
	10	11
Oligochaeta	1.29	1.95
Hirudinea	.45	--
Amphipoda	1.05	6.70
Gastropoda	1.41	--
Pelecypoda	1.79	.14
Diptera	.02	.01
Cyclopoida & Calanoida	<.01	<.01
Harpacticoida	.02	.01
Cladocera	--	--
Ostracoda	.01	.01
Nematoda	.30	.13
Tardigrada	.03	.01
Turbellaria	<.01	<.01
Rotifera	<.01	<.01

Table 61.--May 2-3, 1977

GROUP	STATION			
	4	7	10	11
Oligochaeta	1.83	.29	2.06	3.97
Hirudinea	--	--	.14	--
Amphipoda	.59	.31	.66	7.18
Gastropoda	--	.17	--	--
Pelecypoda	--	--	.11	.31
Diptera	.56	.21	.04	.05
Cyclopoida & Calanoida	.02	.02	<.01	<.01
Harpacticoida	.01	.01	.02	.03
Cladocera	<.01	<.01	<.01	--
Ostracoda	.01	<.01	<.01	.03
Nematoda	.08	.14	.40	.40
Tardigrada	<.01	<.01	.01	<.01
Turbellaria	<.01	--	<.01	<.01
Rotifera	.01	<.01	<.01	<.01

Table 6j.--June 3, 1977

GROUP	STATION			
	4	7	10	11
Oligochaeta	1.43	.67	1.47	1.63
Amphipoda	.01	.31	1.34	6.61
Gastropoda	--	.17	.25	--
Pelecypoda	--	.05	.01	.05
Diptera	.11	.11	.04	.02
Cyclopoida & Calanoida	.09	.03	.02	<.01
Harpacticoida	.01	.01	.02	.01
Cladocera	.01	.01	<.01	<.01
Ostracoda	.02	--	--	.01
Nematoda	.07	.12	.21	.14
Tardigrada	<.01	--	.12	.01
Turbellaria	<.01	<.01	.02	.01
Rotifera	<.01	<.01	<.01	<.01

Table 6k.--July 11, 1977

GROUP	STATION			
	4	7	10	11
Oligochaeta	.34	1.11	.77	1.28
Amphipoda	.27	.89	3.10	7.48
Gastropoda	--	--	--	--
Pelecypoda	--	--	.07	.03
Diptera	.25	.16	.16	.05
Cyclopoida & Calanoida	.01	.05	<.01	<.01
Harpacticoida	<.01	.01	<.01	<.01
Cladocera	<.01	.09	.01	--
Ostracoda	--	.01	<.01	--
Nematoda	.07	.16	.14	.07
Tardigrada	<.01	<.01	<.01	<.01
Turbellaria	<.01	--	<.01	--
Rotifera	<.01	<.01	<.01	<.01
Coelenterata	--	--	--	.01

Table 61.--August 8-9, 1977

GROUP	STATION			
	4	7	10	11
Oligochaeta		NO	DATA	
Hirudinea	--	--	--	.09
Amphipoda		NO	DATA	
Gastropoda	--	.08	--	--
Pelecypoda		NO	DATA	
Diptera	.15	.24	--	.07
Cyclopoida & Calanoida	.04	.02	--	--
Harpacticoida	.01	<.01	<.01	<.01
Cladocera	.04	.07	--	--
Ostracoda	.01	.02	--	.01
Nematoda	.16	.32	.16	.45
Tardigrada	<.01	--	<.01	--
Turbellaria	<.01	--	--	--
Rotifera	--	<.01	--	--
Coelenterata	--	.02	.09	.08

Table 6m.--September 19-20, 1977

GROUP	STATION			
	4	7	10	11
Oligochaeta	.97	2.14	3.25	3.71
Hirudinea	--	--	.27	.18
Amphipoda	.36	.56	3.28	8.82
Gastropoda	.17	.33	.17	--
Pelecypoda	--	--	1.00	1.33
Diptera	.27	.37	.07	.34
Cyclopoida & Calanoida	<.01	.02	<.01	--
Harpacticoida	<.01	.01	<.01	.05
Cladocera	.02	.01	<.01	--
Ostracoda	.01	.01	<.01	.10
Nematoda	.12	.18	.16	.49
Tardigrada	<.01	<.01	<.01	<.01
Turbellaria	.01	.01	.01	<.01
Rotifera	<.01	<.01	<.01	<.01
Coelenterata	.01	.01	.01	--
Hydracarina	<.01	--	--	--

Table 6n.--October 17, 1977

GROUP	STATION
	11
Oligochaeta	3.30
Amphipoda	4.31
Gastropoda	--
Pelecypoda	1.27
Diptera	.02
Cyclopoida & Calanoida	<.01
Harpacticoida	.07
Ciadocera	--
Ostracoda	.06
Nematoda	.47
Tardigrada	<.01
Turbellaria	<.01
Rotifera	<.01

Table 60.--November 14, 1977

GROUP	STATION			
	4	7	10	11
Oligochaeta	.34	1.35	2.53	1.55
Hirudinea	--	--	.09	--
Amphipoda	.31	.21	6.13	.82
Gastropoda	--	.11	--	--
Pelecypoda	.05	.36	.10	2.22
Diptera	.36	.12	<.01	.01
Cyclopoda & Calanoida	<.01	.01	<.01	<.01
Harpacticoida	<.01	.01	.01	.01
Cladocera	<.01	<.01	--	--
Ostracoda	--	--	<.01	.01
Nematoda	.11	.31	.11	.04
Tardigrada	<.01	<.01	<.01	<.01
Turbellaria	<.01	--	--	<.01
Rotifera	<.01	<.01	<.01	<.01
Hydracarina	<.01	--	--	--