

APPENDIX IV: DIVERSITY INDICES AND COMMUNITY STATISTICS FOR INFANAL MACROBENTHOS ISAMPLED WITH GRAB SEDIMENT SAMPLES AT RUBES STATIONS LIST 1 IS SHORE STATIONS (<2M DEPTH), LIST 2 IS DEEPER STATIONS (>2M DEPTH), LIST 3 IS SHALLOW STATIONS (>3M <5M DEPTH) AND LIST 4 IS DEEPEST STATIONS (>5M DEPTH). SEQUENCE OF STATIONS IS AS IN APPENDIX I. WHERE INDEX LOCATIONS, NUMBERS OF SAMPLES AND GEAR USED ALSO ARE GIVEN. INDEX IS SHANNON-WEAVER INDEX. PRINCIPAL SPECIES ARE THOSE REPRESENTED BY EITHER LOG OF NET-WEIGHT BIOMASS/M² (G) OR 100 INDIVIDUALS/M² (N) IN AT LEAST ONE SAMPLE.

LIST 1

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVIDU. /M ²	BIMASS G/M ²	DIVERSITY H	PRINCIPAL SPECIES
B06 750828	7	509	0.52	1.038	ENHYDRAEIDAE SADURIA ENTOMON IS PONTOPOREIA AFFINIS AM ONISIMUS GLACIALIS AM PARACLUNIO ALASKENSIS GAMMARUS SETOSUS Am
B16 770726	4	19	0.31	1.240	ENHYDRAEIDAE GAMMARUS SETOSUS ONISIMUS GLACIALIS
B16 770815	5	24	0.18	1.030	ENHYDRAEIDAE GAMMARUS SETOSUS ONISIMUS GLACIALIS
B17 760722	4	525	0.25	0.672	ENHYDRAEIDAE GAMMARUS SETOSUS ONISIMUS GLACIALIS
B17 770730	6	2133	0.22	0.134	ENHYDRAEIDAE SADURIA ENTOMON
B17 770816	6	2549	1.05	0.216	ENHYDRAEIDAE GAMMARUS SETOSUS ONISIMUS GLACIALIS
B17 770901	6	767	0.64	0.726	ENHYDRAEIDAE GAMMARUS SETOSUS ONISIMUS GLACIALIS ONISIMUS LITTOPALIS Am
B18 750830	14	376	4.29	1.462	SCOLECOLEPYDES ARCTIUS Po ENHYDRAEIDAE SADURIA ENTOMON PONTOPOREIA AFFINIS BDECKOSIMUS BOTKINI Am ONISIMUS GLACIALIS HALICRYPTUS SPINULOSUS Philippoza (G) ONISIMUS GLACIALIS (G) ONISIMUS GLACIALIS (G)

APPENDIX IV LIST I (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID. /M ²	Biomass G/M ²	DIVERSITY H	PRINCIPAL SPECIES
B18 760721	6	683	0.34	0.691	ENCHYTRAETIDAE GAMMARUS SETOSUS
B1D 760722	7	337	42.43	1.573	PYGOSPID ELEGANS CYRTODARIA KURRIANA BI SADURIA ENTOMON GAMMARUS SETOSUS
B1E 760722	4	1298	0.95	0.738	PYGOSPID ELEGANS ONISIMUS GLACIALIS
B1F 770720	7	411	3.17	1.228	ENCHYTRAETIDAE SADURIA ENTOMON GAMMARUS SETOSUS
B1F 770814	9	1428	4.01	0.524	ONISIMUS GLACIALIS PYGOSPID ELEGANS ENCHYTRAETIDAE SADURIA ENTOMON ONISIMUS GLACIALIS
B1F 770901	9	338	1.06	1.625	ENCHYTRAETIDAE PONTOPOREIA AFFINIS ONISIMUS GLACIALIS MONOCULOPSIS LONGICORNIS AM
B21 750825	5	22	5.45	1.349	SADURIA ENTOMON
B22 750825	6	47	1.37	1.246	PONTOPOREIA AFFINIS
B2A 760721	5	447	34.17	1.277	SADURIA ENTOMON GAMMARUS SETOSUS
C33 750806	2	477	2.17	0.475	ENCHYTRAETIDAE GAMMARUS SETOSUS
C35 760720	3	8206	0.29	0.016	ENCHYTRAETIDAE
C36 750806	3	1038	0.75	0.879	ENCHYTRAETIDAE

APPENDIX IV LIST I (CONTINUED)

STATION AND DATE	NO. AT STATION	INDIVID. M ²	BIOIMASS. G/M ²	DIVERSITY H	PRINCIPAL SPECIES
C36 750806					GAMMARUS SETOSUS CHIRONOMIDAE
C36 760730	3	67	0.73	0.629	GAMMARUS SETOSUS
C37 750808	9	129	0.48	1.838	SCOLECOLEPIDES ARCTIUS PYGOSPIRIDAE
					ENHYDRAEIIDAE
					GAMMARUS SETOSUS
					ONISIMUS GLACIALIS
					HALICRYPTUS SPINULOSUS
C37 760717	4	1120	1.28	0.705	ENHYDRAEIIDAE
					GAMMARUS SETOSUS
C38 750807	5	6350	2.61	0.641	ENHYDRAEIIDAE
					ONISIMUS GLACIALIS
					ENHYDRAEIIDAE
					GAMMARUS SETOSUS
					GAMMARUS ZADDACHII
					ONISIMUS GLACIALIS
					ONISIMUS LITORALIS
C38 760729	9	626	0.51	1.027	ENHYDRAEIIDAE
					GAMMARUS SETOSUS
					GAMMARUS ZADDACHII
					ONISIMUS GLACIALIS
					ONISIMUS LITORALIS
C38 770725	6	365	1.03	0.774	ENHYDRAEIIDAE
					GAMMARUS SETOSUS
					ONISIMUS GLACIALIS
					ENHYDRAEIIDAE
C38 770813	6	393	0.20	0.423	ENHYDRAEIIDAE
					SADIRIA ENTOMON
C39 750818	4	43	1.42	1.329	GAMMARUS SETOSUS
					ONISIMUS LITORALIS
					GAMMARUS SETOSUS
					ONISIMUS LITORALIS
C39 760719	4	130	3.78	0.924	GAMMARUS SETOSUS
					ONISIMUS LITORALIS
					GAMMARUS SETOSUS
					ONISIMUS GLACIALIS
C39 770724	6	24	0.57	1.642	ONISIMUS GLACIALIS
					ONISIMUS GLACIALIS
C39 770812	2	14	0.00	0.693	ONISIMUS GLACIALIS

APPENDIX IV LIST I (CONTINUED)

STATION AND DATE	MD ^o STATION	NO. INDIVID.	BIDMASS	DIVERSITY	PRINCIPAL SPECIES	
			G/M ₂	H		
C3B 760726	5	288	0.35	0.775	ONISIMUS GLACIALIS	4 N)
C3G 760728	18	1514	14.13	2.148	PYGOSPIRO ELEGANS AMPHARATE VEGA ^{sp} DIASTYLIS SULCATA SADURIA ENTOMON	4 N)
					BOEKERI MUS AFFINIS ONISIMUS GLACIALIS HALICRYPHTUS SPINOSUS	
C40 750806	6	2260	11.01	0.366	ENCHYTRAEIFIDAE PARACLUNIIDAE ALASKENSIS	6 N)
C41 750814	8	1409	0.93	0.545	PYGOSPIRO SP ^{sp} ENCHYTRAEIFIDAE PONTOPOREIIDA	6 N)
					ONISIMUS GLACIALIS	
C4D 760727	8	793	33.52	1.754	SCOLECOLEPIDES ARCTIUS CYRTODARIA KURRIANA SADURIA ENTOMON GANMARUS SETOSUS	6 N)
					ONISIMUS GLACIALIS	
D03 750812	9	315	6.72	1.420	PYGOSPIRO SP ^{sp} ENCHYTRAEIFIDAE SADURIA ENTOMON PONTOPOREIIDA AFFINIS ONISIMUS GLACIALIS	6 N)
					ONISIMUS LITTORALIS	
E59 760727	8	2688	0.34	0.174	ENCHYTRAEIFIDAE ONISIMUS LITTORALIS	6 N)
E59 780721	12	1011	2.70	1.287	SCOLECOLEPIDES ARCTIUS PYGOSPIRO ELEGANS GANMARUS SETOSUS PONTOPOREIIDA AFFINIS ONISIMUS GLACIALIS	6 N)
E59 780807	12	1039	6.97	1.598	SCOLECOLEPIDES ARCTIUS	6 N)

APPENDIX IV LIST I (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID. /M ²	BIMASS G/M ²	DIVERSITY H	PRINCIPAL SPECIES
E59 780807					
E59 780825	12	638	3.24	1.683	PYGOSSPIO ELEGANS GAMMARUS SETOSUS PONTOPORELLA AFFINIS ONISIMUS GLACIALIS
F05 780720	4	66	0.33	0.807	AMPHIPODA PONTOPORELLA AFFINIS ONISIMUS GLACIALIS MONOCULOPSIS LONGICORNIS
F05 780808	10	687	4.66	0.905	ONISIMUS GLACIALIS GAMMARUS SETOSUS ONISIMUS GLACIALIS
F05 780824	6	151	1.43	1.455	GAMMARUS SETOSUS ONISIMUS GLACIALIS
H08 750829	8	687	1.26	0.929	SADURIA ENTOMON PONTOPORELLA AFFINIS CHIRONOMIDAE ALASKENSIS PARACLUNIO ALASKENSIS
H08 760803	9	2246	2.26	1.142	HARPACTICOIDAE PONTOPORELLA AFFINIS CHIRONOMIDAE HYDRORAENUS SP. CHIRONOMUS SP.
H12 750828	7	1976	2.05	0.161	ENCHYTRAETIDAE PONTOPORELLA AFFINIS
H12 780710	2	914	0.23	0.089	CHIRONOMIDAE
H12 780725	4	714	0.44	0.847	ENCHYTRAETIDAE PONTOPORELLA AFFINIS CHIRONOMIDAE
H12 790818	6	1958	2.26	0.169	PONTOPORELLA AFFINIS
H1A 760801	10	708	5.97	1.978	SCOLECOLEPIDES ARCTIUS

APPENDIX IV LIST I (CONTINUED)

STATION AND DATE	NO. STATION	NO. INDIVID. /M ²	BIO-MASS	DIVERSITY	PRINCIPAL SPECIES
H1A 760801					
H2B 750902	6	316	0.26	0.531	SPIO FILICORNIS Po CYRTODARIA KURRIANA ONISIMUS GLACIALIS ACANTHOSTEPHIA INCARINATA Ann HALICRYPTUS SPINULOSUS
H2B 760806	6	409	0.10	0.775	ENHYDRAEIDAE DICROTENDIPES SP.
H2B 770719	2	250	0.17	0.221	ENHYDRAEIDAE
H2B 770808	3	121	0.02	0.174	ENHYDRAEIDAE
H2B 770821	7	325	0.97	1.327	ENHYDRAEIDAE ONISTIMUS GLACIALIS EUGRATEA LORICATA
H2B 780708	4	638	0.29	0.762	PYGOSPIO ELEGANS ENHYDRAEIDAE
H2B 780724	8	1917	1.52	1.272	SCOLECOLEPIDES ARCTIUS PYGOSPIO ELEGANS ENHYDRAEIDAE PONTOPOREIA AFFINIS ONISTIMUS GLACIALIS CHIRONOMIDAE
H2B 780815	6	1396	1.83	1.400	SCOLECOLEPIDES ARCTIUS PYGOSPIO ELEGANS ENHYDRAEIDAE PONTOPOREIA AFFINIS ONISTIMUS GLACIALIS
H2B 760801	5	216	0.96	1.337	PYGOSPIO ELEGANS ONISTIMUS GLACIALIS

APPENDIX IV LIST I (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID. /M ²	BIMASS G/M ²	DIVERSITY H	PRINCIPAL SPECIES	
H2F 760731	5	1442	1.46	0.222	SPIO FILICRIS	(G N)
H2G 770719	2	58	0.07	0.375	PYGOSPIO ELEGANS	(I N)
H2G 770821	4	338	0.41	0.707	PONTOPOREIA AFFINIS	(I N)
H32 750901	6	285	0.99	1.013	GAMMARUS SETOSUS	(G N)
H32 760804	4	375	1.65	0.430	ENHYDRAEIDAE	(G N)
H32 780711	6	157	0.58	1.515	SCOLECOLEPIDES ARCTIUS	(G N)
H32 780728	9	866	4.15	1.145	SCOLECOLEPTIDES ARCTIUS	(G N)
					SADURIA ENTOMON	(G N)
					PONTOPOREIA AFFINIS	(G N)
					ONISTHMUS GLACIALIS	(G N)
					BRYOZOAN (ECTOPROCTA)	(G N)
H32 780814	7	678	4.78	1.265	SCOLECOLEPIDES ARCTIUS	(G N)
					SADURIA ENTOMON	(G N)
					PONTOPOREIA AFFINIS	(G N)
					ONISTHMUS GLACIALIS	(G N)
H39 750825	11	2864	0.97	0.764	ENHYDRAEIDAE	(G N)
					SADURIA ENTOMON	(G N)
					GAMMARUS SETOSUS	(G N)
					PONTOPOREIA AFFINIS	(G N)
					PARACLUNIO ALASKENSIS	(G N)
H3A 760730	4	606	14.75	0.795	SADURIA ENTOMON	(G N)
					PONTOPOREIA AFFINIS	(G N)
H40 760802	5	85	0.06	1.14	ENHYDRAEIDAE	(I N)
I30 750815	6	2368	2.56	0.870	ENHYDRAEIDAE	(I N)
					GAMMARUS ZABDACHII	(I N)
					CHIRONOMIDAE	(I N)
					PARACLUNIO ALASKENSIS	(G N)

APPENDIX IV LIST I (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID. /M ²	BIMASS G/M ²	DIVERSITY H _n	PRINCIPAL SPECIES
J31 750815	4	4247	1.92	0.717	ENCHYTRAEIFAE PARACLUNIA ALASKENSIS
J3A 760805	4	1356	2.40	0.767	PYGOSPIELEGANS ONISIMUS GLACIALIS
J3D 760805	9	2611	18.04	1.236	SCOLECOLEPIDES ARCTIUS AMPHARETE VEGA CYRTODARIA KURRIANA ONISIMUS GLACIALIS HALICRYPTUS SPINULOSUS
J50 750806	4	14	0.08	0.693	
J50 760809	6	82	6.06	1.269	SCOLECOLEPIDES ARCTIUS SADURIA ENTOMON
J58 750820	6	38	2.01	1.277	TUBULARIA SP. TUBULARIA INDIVISA
J5C 760804	8	855	7.39	1.139	SADURIA ENTOMON PONTOPOREIA AFFINIS MONOCULOPSIS LONGICORNIS
J56 760807	5	765	1.19	1.052	PONTOPOREIA AFFINIS ONISIMUS GLACIALIS MONOCULOPSIS LONGICORNIS
J06 760816	9	619	1.014	1.131	SADURIA ENTOMON PONTOPOREIA AFFINIS
J22 750811	7	169	0.33	1.022	SCOLECOLEPIDES ARCTIUS SADURIA ENTOMON PONTOPOREIA AFFINIS
J22 760812	2	43	0.32	0.683	SADURIA ENTOMON PONTOPOREIA AFFINIS
J22 770714	2	14	0.13	0.450	SADURIA ENTOMON
J22 770805	6	123	0.73	1.288	SCOLECOLEPIDES ARCTIUS

APPENDIX IV LIST I (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID. /M ²	BIMASS G/M ²	DIVERSITY H _n	PRINCIPAL SPECIES	
J22 770805	4	140	1.24	0.773	SADURIA ENTOMON PONTOPOREIA AFFINIS ONISIMUS LITORALIS	(G N) (G N) (G)
J22 770823	4	227	0.43	1.120	RHYNCHOCOELIA (NEMERTEAN) SCOLECOLEPIDES ARCTIUS	(G N) (G N)
J2D 780715	4	855	0.36	0.433	CHIRONOMIDAE	(N)
J2D 780729	3	476	0.32	0.609	PONTOPOREIA AFFINIS CHIRONOMIDAE	(N) (N)
J2D 780820	4	108	0.34	1.365	SADURIA ENTOMON	(N)
J2G 780717	2	87	0.21	0.662	CHIRONOMIDAE	(N)
J2G 780730	1	11	0.02	0.000		
J2G 780819	5	76	0.18	1.473		
J2H 780717	3	65	0.12	0.866	SCOLECOLEPIDES ARCTIUS	(N)
J2H 780730	5	65	1.41	1.561	SADURIA ENTOMON	(G)
J2H 780819	3	87	0.22	0.974		
J2I 780717	3	97	0.90	0.682	SCOLECOLEPIDES ARCTIUS SADURIA ENTOMON	(G N) (G N)
J2I 780730	2	97	0.50	0.348	SCOLECOLEPIDES ARCTIUS	(G N)
J2I 780819	3	119	0.02	0.598	BARNACLE	(N)
M07 760818	5	115	1.27	1.492	ONISIMUS LITORALIS	(G)
M08 760818	1	130	0.19	0.000	ENHYDRAEIDAE	(N)
M10 750812	7	115	0.09	1.688	PONTOPOREIA AFFINIS	(N)

APPENDIX IV LIST I (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID.	BIOMASS g/m ²	DIVERSITY H _E	PRINCIPAL SPECIES
M11 750813	11	17408	16.57	0.750	ENHYDRAEIIDAE LIOCYMA FLUCTUOSA DAPHNIA SP. TIPULIDAE CHIRONOMIDAE PARACLUNIO ALASKENSIS
M14 750828	4	1141	1.076	0.237	ENHYDRAEIIDAE GAMMARUS SETOSUS
M42 750824	3	7343	2.029	0.438	ENHYDRAEIIDAE HARPACTICODIDA PARACLUNIO ALASKENSIS
M43 750823	6	458	4.005	1.281	NUCULA TENUIS YOLDIELLA SP. AMPHIPODA GAMMARUS SETOSUS ONISINUS GLACIALIS
N44 750824	3	2605	1.071	0.416	ENHYDRAEIIDAE GAMMARUS SETOSUS GAMMARUS ZADDACHI
O39 760824	10	185	0.57	1.505	AGLANTHA DIGITALE ONISTIMUS LITTORALIS
O40 750902	0	0	0.00	0.000	
O40 760823	7	903	0.55	0.675	ENHYDRAEIIDAE ONISIMUS GLACIALIS PARACLUNIO ALASKENSIS
O42 750903	2	43	0.02	0.448	
O42 770823	7	799	0.83	0.524	ENHYDRAEIIDAE ONISIMUS GLACIALIS MONOCULODES SP.
O46 770823	9	740	1.030	0.995	RHYNCHOCELA INEMERTEAN SPILO FILIFORMIS

APPENDIX IV LIST I (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID. /M ²	BIMASS G/M ²	DIVERSITY H	PRINCIPAL SPECIES
04C 770803					
P28 760828	4	130	2.29	0.424	ENCHYTRAEIDAE MONOCULOPSTS LONGICORNIS
P28 770709	2	69	0.28	0.337	ENCHYTRAEIDAE GAMMARUS SETOSUS
P28 770803	8	51	1.09	1.830	GAMMARUS SETOSUS
P28 770826	5	166	0.06	1.185	TURBELLARIA RHYNCHOCELA (NEMERTEA) ENCHYTRAEIDAE
P30 750806	9	17431	14.95	0.066	ONISIMUS LITORALIS CHIRONOMIDAE PARACLUNIO ALASKENSIS SAGITTA ELEGANS
P30 760823	6	224	0.72	1.338	ENCHYTRAEIDAE GAMMARUS SETOSUS SAGITTA ELEGANS
P30 770707	3	9115	4.84	0.350	PYGOSPIO ELEGANS ENCHYTRAEIDAE CHIRONOMIDAE
P30 770802	8	5288	2.74	0.403	ENCHYTRAEIDAE SADURRIA ENTOMON CHIRONOMIDAE
P30 770825	9	10845	7.31	0.450	ENCHYTRAEIDAE CHIRONOMIDAE
P31 760824	9	139	1.24	1.865	ONISIMUS LITORALIS
P33 750807	4	2788	0.80	0.210	ENCHYTRAEIDAE THORACICA SADURRIA ENTOMON

APPENDIX IV LIST I (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID. /M ²	BIMASS G/M ²	DIVERSITY H	PRINCIPAL SPECIES
P33 760829	2	611	0.22	0.050	ENCHYTRAETIDAE
P34 750907	5	191	0.23	0.662	ONISIMUS GLACIALIS
P34 760829	4	54	0.19	1.036	SADURIA ENTOMON
P52 760825	3	593	2.17	0.127	ENCHYTRAETIDAE DORIDIDAE CHIRONOMIDAE
R19 760806	2	1096	0.17	0.000	ENCHYTRAETIDAE
R20 760806	4	1608	0.48	0.128	ONISIMUS GLACIALIS
R23 770824	8	50	0.01	1.730	MONOCULIDES LONGIROSTRIS
R28 760805	10	3903	5.80	0.191	ENCHYTRAETIDAE GASTROPODA MACOMA BALTHICA GAMMARUS SETOSUS GAMMARUS ZADDACHI HALICRYPHTUS SPINULOSUS
R2C 770824	11	5872	4.51	0.702	SCOLECOLEPIDES ARCTIUS PYGOSPIRELEGANS CAPITELLIDAE CHONE SPIDAE ONISIMUS GLACIALIS
R40 760804	4	144	0.56	0.982	SADURIA ENTOMON GAMMARUS SETOSUS
R40 770823	10	94	0.39	1.858	GAMMARUS SETOSUS ONISIMUS LITORALIS
S51 760731	3	36	0.03	1.054	BARNACLE
S56 760731	3	22	0.64	0.635	BARNACLE
T02 770714	5	37	0.01	1.177	BARNACLE

APPENDIX IV LIST I (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID. /M ²	BIMASS G/M ²	DIVERSITY H'	PRINCIPAL SPECIES	
T02 770805	7	68	0.17	1.508	GAMMARUS SETOSUS	16 N)
T03 770713	8	465	0.09	0.350	BARNACLE	1 N)
T03 770806	3	8	0.01	0.968		
T04 770715	7	2258	0.58	0.973	PYGOSSPIG ELEGANS POTOPDREIA AFFINITIS BOEKSTOMUS AFFINITIS MONTSINUS GLACIALIS MONOCULOPSIS LONGICORNIS	GG N) GG N) GG N) N)
T11 760802	8	7147	2.70	0.431	SCOLEOLEPIDES ARCTIUS ENCHYTRAETIDAE ANPHIPODA GAMMARUS SETOSUS GAMMARUS ZADDACHI ONISIMUS GLACIALIS	GG N) GG N) GG N)
T12 760802	2	20	0.06	0.590		
U51 760812	3	6411	7.31	0.620	PYGOSPIG ELEGANS ENCHYTRAETIDAE CHIRONOMUS SP.	GG N) GG N)
U55 760815	12	438	4.94	1.418	ENCHYTRAETIDAE MACROMA BALTHICA CYRTODARIA KURRIANA SADURIA ENTOMON ONISIMUS GLACIALIS	GG N) GG N) GG N)
U55 770816	10	397	0.58	2.281	ANTINDELLA SP. HESPERONE SP. POLYDORA SP. PYGOSPIG ELEGANS ENCHYTRAETIDAE SADURIA ENTOMON ONISIMUS GLACIALIS ONISIMUS LITORALIS	GG N) GG N) GG N) GG N) GG N) GG N)
U57 760814	7	310	2.83	0.968	PYGOSPIG ELEGANS	1 N)

APPENDIX IV LIST I (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID. /M ²	BIOMASS G/M ²	DIVERSITY H _n	PRINCIPAL SPECIES
U59 770815	3	105	13.32	0.297	MACROMA BALTICA ONISIMUS GLACIALIS AMMODYTES HEXAPTELIUS
Z09 760817	3	144	0.24	0.673	ENHYDRAEIIDAE SCHMIDT ANTISOGAMMARUS
Z09 770807	4	159	0.02	1.059	TURBELLARIA RHYNCHOCOELIA (NEMERTEAN) ENHYDRAEIIDAE
Z44 760721	2	3664	5.66	0.213	ENHYDRAEIIDAE MACROMA BALTICA
Z45 760721	5	388	0.46	1.303	ENHYDRAEIIDAE BARNACLE AMPHIPODE PARAMOERA SP.
Z45 770802	5	198	0.21	1.016	TURBELLARIA ETEDONE LONGA PARAMOERA SP.
Z46 760721	5	10592	14.61	0.768	ENHYDRAEIIDAE DIPTERA CHIRONOMUS SP.
Z46 770802	4	6831	7.21	0.721	ENHYDRAEIIDAE OSTRACODA CHIRONOMIDAE
Z46 760718	2	5696	2.82	0.302	ENHYDRAEIIDAE PARAMOERA SP.
Z46 770710	5	2042	2.91	0.710	PHAEOPHYTA ENHYDRAEIIDAE PONTogeneia SP. GAMMARUS SETOSUS

APPENDIX IV LIST I (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID.	INDIVID. /M ²	BIOMASS G/M ²	DIVERSITY H _n	PRINCIPAL SPECIES	(G N)
46Y 770711	2	689	24.50	0.033	GAMMARUS SETOSUS		(G N)
46Y 770723	6	483	3.42	0.954	CALLIOPTUS LAEVIS CULUS		(G N)
46Y 770729	5	534	0.72	0.842	TURBELLARIA ENHYDRAEIIDAE PARAMOERA SP.		(G N)
46Y 770730	8	240	3.75	1.349	RHYNCHOCOELIA (NEMERTEAN)	(G N)	(G N)
46Y 770809	5	1327	0.36	0.433	ENHYDRAEIIDAE GAMMARUS SETOSUS	(G N)	(G N)
46Y 770810	2	1082	0.17	0.098	PONTOGENEIA SP.	(G N)	(G N)
34X 760804	6	8237	21.04	0.821	ENHYDRAEIIDAE ANTISOGAMMARUS SP.	(G N)	(G N)
33X 760817	5	72	18.09	1.332	GYMNOLEMATA-CTENOSTOMATA-CARNOSA ALCYONIDIUM DISCIIFORME	(G N)	(G N)
33X 770730	14	1375	0.70	0.652	RHODOMELA CONFEROIDES	(G N)	(G N)
					TURBELLARIA	(G N)	(G N)
					ENHYDRAEIIDAE	(G N)	(G N)
					PONTOGENEIA SP.	(G N)	(G N)
					ANTISOGAMMARUS SP.	(G N)	(G N)
					DIPLOPODA	(G N)	(G N)
					CHIROPORIDAE	(G N)	(G N)
45W 770727	9	930	0.18	0.948	TURBELLARIA	(G N)	(G N)
					ENHYDRAEIIDAE	(G N)	(G N)
					PARAMOERA SP.	(G N)	(G N)
45W 770724	8	4523	0.49	1.083	TURBELLARIA SPIOFILICORMIS	(G N)	(G N)
					ENHYDRAEIIDAE	(G N)	(G N)

APPENDIX IV LIST I (CONTINUED)

STATION AND DATE	NO. STATION	NO. INDIVID.	INDIVID. BIOMASS G/M ²	DIVERSITY	PRINCIPAL SPECIES
45W 773724					PARAMOERA SP.
45W 773725	4	2366	0.35	0.349	ENchytraeidae CALLIOPtUS LAEViUSCULUS
45W 770806	3	9807	2.64	0.733	ENTEROMORpha SP. PHAEOPHYTA TURBELLARIA ETEONE LONGA PARAMOERA SP.
44W 760816	3	269	0.17	1.011	RHYNCHODELA (NEMERTEAN)
27V 760815	14	2944	39.98	0.809	RHYNCHODELA (NEMERTEAN) SCOLECOLEPIDES ARCTIUS SPiDIFILICORNIS ENchytraeidae MACDMA SP. MACDMA BALThICA CYRTODARIA KURTTANA SADURIA ENTOMON
2CV 770805	4	1176	5.75	0.521	SCOLECOLEPIDES ARCTIUS PONTOPOREIA AFFINIS CRANGON SEPTEMSPINOSA
31.I 760818	6	142	0.02	1.312	ENchytraeidae DAPHNIA SP. ^{KINDTII} LEPTODORA KINDTII
603 760809	12	1918	4.13	1.443	SCOLECOLEPIDES ARCTIUS SADURIA ENTOMON GAMMARACANTHUS LORICATUS CAPRELLA SP. CAPRELLA DEPANOCHIR CHIRONOMUS SP.
293 760807	19	949	10.21	2.227	ETEONE LONGA SCOLECOLEPIDES ARCTIUS BIVAVELIA BOREACOLA VADOSA

APPENDIX IV LIST I (CONTINUED)

STATION AND DATE	NO. SPR. ¹	NO. INDIVID.	BIOMASS G/M ²	DIVERSITY	PRINCIPAL SPECIES
2U1 760807					
5U2 760729	4	2295	5.35	0.667	
5U2 770705	3	18	0.05	0.948	MACOMA SP. ²
5U2 770722	10	662	0.84	0.208	MACOMA BALTHICA
					MONOCULOPSIS LONGICORNIS
					ENCHYTRAETIDAE
					DIPTERA
					EPHYDRIIDAE
5U2 770804	9	1087	0.27	0.781	PHAEOPHYTA
					RHODOMELA
					TURBELLARIA
					ANISOGAMMARUS SP.
					TURBELLARIA
					ENCHYTRAETIDAE
					MEDIOLUS SP.
					HALICARIDAE (IMITES)
					PONTogeneia SP.
1V7 760729	3	857	0.14	0.284	ENCHYTRAETIDAE
					DORIDIDAE
1V8 760731	2	206	0.81	0.337	ANISOGAMMARUS SP.
1V8 770706	9	332	0.20	0.609	ENCHYTRAETIDAE
					GAMMARUS SETOSUS
3V2 760802	2	260	0.06	0.214	RHYNCHOCOELA (NEMERTEAN)
3V3 4V3 770728	7	613	0.51	0.707	ENCHYTRAETIDAE
					GAMMARUS SETOSUS
					EGG MASS #3
4V5 760720	4	2914	12.95	0.111	ENCHYTRAETIDAE

APPENDIX IV. LIST I (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID. /M ²	BIO MASS G/M ²	DIVERSITY INDEX	PRINCIPAL SPECIES	(G N)
4W5 760720					SADURIA ENTOMON	
1W0 760724	5	51	0.04	1.556		(G N)
1W2 760725	2	894	0.04	0.082	ENCHYTRAEIDAE	(G N)
2W0 760722	6	13171	0.75	0.419	ENCHYTRAEIDAE	(G N)
					SADDUPA ENTOMON	(G N)
					CALLTOPUS LAEVITUSCULUS	(G N)
					GAMMARUS ZADDACHII	(G N)
2W0 770723	10	5670	0.97	0.076	SPHAERELARIA PLUMSA	(G N)
					FUCUS SP.	(G N)
					RHODOMELA CONFERVOIDES	(G N)
					ENCHYTRAEIDAE	(G N)
					GAMMARUS SETOSUS	(G N)
4W5 760823	4	505	0.27	0.126	SPIG FILICORNIS	(G N)
4W5 770713	10	3444	2.05	0.136	SPIG FILICORNIS	(G N)
					CANPRODPS SP.	(G N)
					CRANGON SEPTEMSPINOSA	(G N)
					SCOLECOLEPIDES ARCTIUS	(G N)
					PYGOSPIGELEGANS	(G N)
					ENCHYTRAEIDAE	(G N)
					BIVALVIA	(G N)
					MACROMA BALTHICA	(G N)
					MUSCIIDAE	(G N)
					SCOLECOLEPIDES ARCTIUS	(G N)
					PYGOSPIGELEGANS	(G N)
					BIVALVIA	(G N)
5W0 770716	12	4436	1.49	1.536	ENCHYTRAEIDAE	(G N)
					DIPTERA	(G N)
					PROCLOADUS (PSILOTANYPUS) SP.	(G N)
					TANYTARSUS SP. PARATANYTARSUS	(G N)
					CHIRONOMUS SP.	(G N)
					ENPIDIDAE	(G N)
					EPHYDRIIDAE	(G N)
5W3 760825	8	36581	18.09	1.243		

APPENDIX IV LIST I (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID. /M ²	BIMASS G/M ²	DIVERSITY H	PRINCIPAL SPECIES
4Y0 760812	14	9449	2.063	1.115	ENchytraeidae CHironomidae Procladitus ipsilotanypus sp. Metriocnemus marcidus Tanytarsus ssp. CHironomus sp. Tanytarsus sp. Rhodotanytarsus
4Y1 760814	12	16790	24.20	1.206	Polychaeta Spironidae Scolecoleptides arctius Enchytraeidae Tubificidae Bivalvia Pharacticida Pontoporeia affinis CHironomus sp.
4Y1 770710	8	5817	19.70	0.593	Scolecolepididae Enchytraeidae Bivalvia Pontoporeia affinis CHironomidae
YA4 770709	12	2364	92.19	1.550	Nephtys cornuta Scolecolepididae arctius Ampharetidae Tubificidae Bivalvia Scoacoma balthica Scoyrtodaria kurriana Saurita omorina Halicryptus spinulosus
5Y2 760816	12	146	5.03	2.257	Scolecolepididae arctius Enchytraeidae Mytilus edulis Melyridae Eucrataea loricata

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APPENDIX IV LIST I (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID. /M ²	BIMASS G/M ²	DIVERSITY H	PRINCIPAL SPECIES	(N)
027 760809	5	103	0.05	1.398	PYGOSPIO ELEGANS	1 (N)
027 770711	7	696	0.76	0.470	PYGOSPIO ELEGANS ONISIMUS GLACIALIS	1 (N)
028 760809	1	0	0.00	0.000		
028 770711	5	26	0.04	1.464	SADURIA ENTOMON ANTISOGAMMARUS SCHMIDTI CRANGON SEPTEMSPINOSA	1 (G)
750 760726	6	36	0.17	1.608	LAMPREPS SARSI SCHMIDTI ANISOGAMMARUS SCHMIDTI	1 (G)
751 760727	23	312	0.42	2.158	SCOLECOLEPIDES ARCTIUS SPIOFILICORNIS LAMPREPS SARSI CALLETOPIUS LAEVITUSCULUS GAMMARUS SETOSUS	1 (G) N
801 760721	7	1053	0.31	0.335	PYGOSPIO ELEGANS ENCHYTRAETIDAE SADURIA ENTOMON HALICRYPTUS SPINULOSUS	1 (G) N
801 770629	7	1870	0.90	0.239	GLYCINE ARMIGERA PYGOSPIO ELEGANS	1 (G) N
801 770717	16	2564	12.21	0.852	SPHAELARIA SP. FUCUS SP. RHODOPHYTA ANTITHAMNION OBELIA SP. PYGOSPIO ELEGANS ENCHYTRAETIDAE MODIOLUS SP. SADURIA ENTOMON GAMMARUS SETOSUS EUCRATES LORICATA PLEURONECTIDAEC	1 (G) N

APPENDIX IV LIST I (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID. /M ²	BIMASS G/M ²	DIVERSITY H	PRINCIPAL SPECIES
801 770816	15	3676	1.075	0.610	GLYCIINDE ARMIGERA PYGDOSPILO ELEGANS ENCHYTRAETIDAE SADURIA ENTOMON
806 770701	2	11	0.01	0.635	
806 770716	9	55	0.19	1.746	TURBELLARIA ANISOGAMMARUS SP. GAMMARUS SETOSUS
806 770814	2	49	0.03	0.728	SPID FILICORTIS

APPENDIX IV: LIST II

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID. /M ²	BIMASS G/M ²	DIVERSITY H	PRINCIPAL SPECIES
818 750830	11	1822	27.03	1.0350	SCOLECOLEPIDES ARCTIUS TUBIFICIDAE CYRTODARIA KURRIANA PONTOPOREIA FEMORATA PONTOPOREIA AFFINITIS
B1A 760721	6	736	9.39	1.151	CYRTODARIA KURRIANA GAMMARUS SETOSUS ONISTINUS GLACIALIS
B1B 760721	23	2200	42.73	2.496	SCOLECOLEPIDES ARCTIUS AMPHARETE VEGA TUBIFICIDAE CYRTODARIA KURRIANA

APPENDIX IV LIST III (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID.	INDIVID./M ²	BIMASS G/M ²	DIVERSITY	PRINCIPAL SPECIES
B13 760721						
B1C 760722	20	3857	31.79	2.312		
B1H 770723	20	3284	302.80	2.002		
B1H 770314	31	4013	23.46	2.285		
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SADURIA ENTOMON
GAMMARUS SETOSUS
BOEKOSTIMUS AFFINIS
HALICRYPUS SPINULOSUS
SCOLECOLEPIDES ARCTIUS
SPIDIFILICORNIS VEGA
TREPBELEIDES STROEMII
CYRTODARIA KURRIANA
SADURIA ENTOMON
PONTOPOREIA FEMORATA
ONITISMUS GLACIALIS
HALICRYPUS SPINULOSUS
ETERINE LONGA
SCOLECOLEPIDES ARCTIUS
PYGOSPIDELEGANS
THARYX SP.
TAMPHARETE VEGA
TUBIFECTIDAEE
AMAURODPSIS SP
CYRTODARIA KURRIANA
SADURIA ENTOMON
GAMMARUS SETOSUS
PONTOPOREIA AFFINIS
BOEKOSTIMUS AFFINIS
ONITISMUS GLACIALIS
MOLGILA GEFELTHSI

SETONE LONGA
SCOLECOLEPIDES ARCTIUS
PYGOSPIDELEGANS
CHAETODENE SETOSA
AMPHARETE VEGA
ENCHYTRAEIDAE
CYRTODARIA KURRIANA
GAMMARUS SETOSUS

APPENDIX IV LIST II (CONTINUED)

STATION AND DATE	NO. STATION	NO. INDIVID.	BIOMASS	DIVERSITY	PRINCIPAL SPECIES
B1H 770314					PONTOPOREIA FEMORATA BOECKSINUS AFFINITIS ONTSIMUS GLACIALIS MONOCULUS SP. LONGICORNIS MOLGULA GRIFFITHSI
B1H 770901	19	4262	69.45	1.606	SCOLECOLEPIDES ARCTIUS SPIOFILICORNIS PYGOSPIRIDELLEGANS THARYX SP. ANPHARETE VEGA
					TUBIFICIDAEE CYRTODARIA KURRIANA DIASTYLIS SULCATA PONTOPOREIA FEMORATA BOECKSINUS AFFINITIS ONTSIMUS GLACIALIS HALICRYPTUS SPINULOSUS MOLGULA GRIFFITHSI
B21 750825	6	45	2.54	1.004	CYRTODARIA KURRIANA SABURIA ENTOMON
B37 750908	3	80	4.83	1.037	CYRTODARIA KURRIANA
B38 750807	15	2216	27.81	1.420	TUBULARIA INDIVISA ENCHYTRAETIDAE AMAUROPSIS PURPUREA CYRTODARIA KURRIANA SADURIA ENTOMON GAMMARUS SETOSUS ONISTIMUS GLACIALIS HALICRYPTUS SPINULOSUS
C3E 760719	9	1926	16.48	1.693	POLYCHAETA PYGOSPIRIDELLEGANS CYRTODARIA KURRIANA GAMMARUS ZADDACHII

APPENDIX IV LIST III (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID. /M ²	BIMASS G/M ²	DIVERSITY	PRINCIPAL SPECIES	
C3E 760719				PONTOPOREIA AFFORATA ONISIMUS GLACIALIS		16 N
C3F 760720	8	539	0.84	1.061	SPIONIDAE ONISIMUS GLACIALIS	16 N
C3H 760728	25	4614	48.54	2.431	POLYCHAETA PHOLOEA MINUTA ARICIDEA SUECICA SCOLECOLEPIDES ARCTIUS SPIOFILICORNIS PYGOSPILOELEGANS	16 N
C4A 760727	18	2701	27.69	1.938	TEREBELLIDAE STROEMATI POTAMITLLA NEGLECTA GASTROPODA CYLICHNA OCULATA LIOCYMA FLUCTUOSA GAMMARUS SETOSUSA PONTOPOREIA AFFORATA BOEKOSTIMUS AFFINITIS PRIAPULUS CAUDATUS HALICRYPTUS SPINULOSUS	16 N
C4E 760830	11	160	0.38	2.131	TUBULARIA SP. SETIFER LONGA Sphaerodordopsis MINUTA CHAETOCONE SETOSA SADURTA ENTOMONDS GAMMARUS SETOSUS ONISIMUS GLACIALIS	16 N
E59 780721	13	2477	11.52	1.631	SCOLECOLEPIDES ARCTIUS PYGOSPILOELEGANS AMPHARETE VEGA CYRTODARTIA KURRIANA ONISIMUS GLACIALIS	16 N
E59 780807	7	887	4.49	0.954	SCOLECOLEPIDES ARCTIUS	16 N

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APPENDIX IV LIST II (CONTINUED)

STATION AND DATE	NO. STATION	NO. INDIVID.	INDIVID./M ²	BIOMASS G/M ²	DIVERSITY H	PRINCIPAL SPECIES	(G N)
E59 780807						ONISIMUS GLACIALIS	G N
E59 780825	16	3161	300.46	1.0954		POLYCHAETA SCOLECOLEPIDES ARCTIUS PYGOSPIDE ELEGANS	G N
						AMPHARETE SP. AMPHARETE VEGA CYRTODARIA KURRIANA	G N
						ONISIMUS GLACIALIS	G N
F05 780720	8	184	0.93	1.0475		ONISIMUS GLACIALIS	G N
F05 780808	5	195	1.61	1.076		ONISIMUS GLACIALIS	G N
F05 780824	6	325	1.83	1.318		PONTOPOREIA AFFINIS	G N
F05 780824	35	17376	44.07	1.070		ONISIMUS GLACIALIS	G N
						POLYCHAETA ETEONE LONGA	G N
						SPHAERODDOROPSIS MINUTA	G N
						PYGOSPIDIOCIPIFERA	G N
						PYGOSPIDO ELEGANS	G N
						THARYX SP.	G N
						CHAETODONE SETOSA	G N
						AMPHARETE VEGA	G N
						HEREBELLIIDES STROEMI	G N
						CHONE SPI	G N
						CUBITICIDA	G N
						CYLICHNIA OCCULATA	G N
						PORTLANDIA ARCTICA	G N
						CYRTODARIA KURRIANA	G N
						DIASTYLIS SULCATA	G N
						PONTOPOREIA FENESTRATA	G N
						PONTOPOREIA AFFINIS	G N
						ONISIMUS GLACIALIS	G N
						PRISAPULIDA AFFINALIS	G N
						PRISAPULIDA CAUDATUS	G N
						HALICRYPTUS SPINULOSUS	G N
						URBINIA SP.	G N

APPENDIX IV LIST II (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID. /M ²	BIMASS G/M ²	DIVERSITY	PRINCIPAL SPECIES
G3B 770821					
H0A 760827	13	2201	41.58	2.833	SPIOFILICORNIS TRAVISTIA FORBESI CHONE SP ENCHYTRAEDAE CYRTODARIA KURRIANA PRISCILLINA ARMATA
H0A 770815	20	726	32.39	2.234	ENCHYTRAEDAE CYRTODARIA KURRIANA CADURCIAMENTOMON CALLOPOIUS BEHRINGI GAMMARUS SETOSUS PONTOPORELLA AFFINITIS ONISIMUS LITTORALIS
H19 750905	19	1993	9.49	1.632	POLYCHAETA ORBINTIA SP SCOLECOLEPIDES ARCTIUS HISPIDOFILICORNIS PEREBELLIDES STROEMII CORALLIDA ARCTICA CYRTODARIA KURRIANA SADURCIAMENTOMON PONTOPORELLA FENDRATA PRISCILLINA ARMATA
H1B 760731	10	10178	25.60	0.564	SCOLECOLEPIDES ARCTIUS AMPHARITEP VEGA FABRICIA SP. TUBIFICIDAE HALICRYPTUS SPINULOSUS
H20 750905	9	193	0.86	1.612	SCOLECOLEPIDES ARCTIUS MONOCULOPSIS SP LONGICORNIS MONOCULOPSIS LONGICORNIS

APPENDIX IV LIST II (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID.	Biomass G/M ²	DIVERSITY H _n	PRINCIPAL SPECIES
H20 750905	10	592	7.62	1.133	HALICRYPUS SPINULOSUS SCOLECOLEPIDES ARCTIUS FABRICIA SP. ASTARTE MONTEGUTI HALICRYPUS SPINULOSUS
H20 780708	8	3224	32.78	1.330	SCOLECOLEPIDES ARCTIUS PYGOSPIDE ELEGANS ENCHYTRAEIDAE TUBIFICIDAE CYRTODARIA KURRIANA HALICRYPUS SPINULOSUS
H20 780724	14	7695	28.38	1.588	POLYCHAETA SCOLECOLEPIDES ARCTIUS PYGOSPIDE ELEGANS ENCHYTRAEIDAE TUBIFICIDAE CYRTODARIA KURRIANA ADURIA TENTONON HALICRYPUS SPINULOSUS EUCRATEA LORICATA
H20 780815	13	2554	21.96	1.616	SCOLECOLEPIDES ARCTIUS PYGOSPIDE ELEGANS ENCHYTRAEIDAE TUBIFICIDAE CYRTODARIA KURRIANA PONTOPOREIA GLACIALIS ONISINUS GLACIALIS EUCRATEA LORICATA
H2A 760731	5	851	5.55	0.996	SCOLECOLEPIDES ARCTIUS FABRICIA SP. HALICRYPUS SPINULOSUS
H2C 760731	10	1617	6.15	1.462	POLYCHAETA SCOLECOLEPIDES ARCTIUS AMPHARETE VEGA FABRICIA SP.

APPENDIX IV LIST II (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID. /M ²	Biomass G/M ²	DIVERSITY H	PRINCIPAL SPECIES
H2C 760731	14	5338	18.29	0.955	HALICRYPTUS SPINULOSUS THUIARIA SP. SCOLECOLEPIDES ARCTIUS AMPHARETE VEGA TENHYDRAEAE TUBIFICTDAE CYRTOODARIA KURRIANA ONISTIMUS GLACIALIS ONISTIMUS LITORALIS HALICRYPTUS SPINULOSUS
H2E 760801	9	1682	7.36	0.715	POLYCHAETA SCOLECOLEPIDES ARCTIUS PYGOSPIDELEGANS HALICRYPTUS SPINULOSUS
H2H 770719	12	1231	10.04	1.206	TUBIFICTDAE EUCRATEA DORICATA MOLGULA GRIFFITHSI
H2H 770821	9	3912	12.83	1.109	RHYNCHOCEELA (NEMERTEAN) POLYCHAETA SCOLECOLEPIDES ARCTIUS CHONE SP. TUBIFICTDAE HALICRYPTUS SPINULOSUS
H32 780731	12	626	27.72	1.983	ETEDINE LONGA THARYX SP. AMPHARETE VEGA CYRTOODARIA KURRIANA PONTOPOREIA AFFINIS
H32 780728	14	1427	7.70	1.905	SCOLECOLEPIDES ARCTIUS THARYX SP. CHONE SP. CYRTOODARIA KURRIANA

APPENDIX IV LIST III (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID. /M ²	Biomass g/m ²	DIVERSITY	PRINCIPAL SPECIES
H32 780728					
H32 780814	18	2663	52.15	2.008	SADURIA ENTOMON PONTOPOREIA AFFINITIS ONISIMUS GLACIALIS
H3B 760730	6	462	4.84	1.130	SCOLECOLEPIDES ARCTIUS THARYX SP. AMPHARETE VEGA CHONE SP. CYRTODARIA KURRIANA SADURIA ENTOMON PONTOPOREIA AFFINITIS BOEKOSIMUS GLACIALIS UNISMUS GLACIALIS HALICRYPHTUS SPINULOSUS
H3B 770615	21	2099	24.79	2.198	ENchytraeidae CYRTODARIA KURRIANA POLYCHAETA ETEONE LONGA PRIONOSPION CIRRIFERA SCOLECOLEPIDES ARCTIUS THARYX SP. AMPHARETE VEGA CYRTODARIA KURRIANA DIASTYLIS SULCATA SADURIA ENTOMON PONTOPOREIA FEMORATA
H3F 760827	5	370	12.25	0.838	SADURIA ENTOMON GAMMARUS ZADDACHT ONISIMUS LITORALIS
I3B 760305	10	3774	59.89	0.795	THARYX SP. AMPHARETE VEGA CYRTODARIA KURRIANA ONISIMUS GLACIALIS MOLGULA GRIFFITHSI
I3C 760305	21	959	54.64	1.476	POLYCHAETA SPHAERODOROPSIS MINUTA

APPENDIX IV LIST 11 (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID. /M ₂	BIOMASS G/M ₂	DIVERSITY H _H	PRINCIPAL SPECIES
I3C 760805					
13E 760821	4	180	1.32	1.273	GAMMARUS ZADDACHI
15A 760804	26	14813	28.92	3.981	TUBULARIA SP. POLYCHAETA SCOLECOLEPIDES ARCTIUS THARYX SP [*] TIFILIS CHAETDZONE SETOSA AMPHARETE VEGA TEREBELLIDAEE FABRICIA SP [*] FABRICIA CRENICOLIS ENCHYTRAEIFIDAE TUBIFICIDAE CYRTODARIA KUPRIANA DIASTYLIS RATHKEI SIPHTYLIS SP [*] SADURIA ENTOMON PONTOPOREIA AFFINIS BOEKSTENIUS GLACIALIS ONISTIMUS GLACIALIS HALICRYPHTUS SPINULOSUS EUCRATEA LORICATA
15B 760804	27	7545	36.95	2.387	POLYCHAETA

16	GGG	GGGG	GG	GG	GG
16	G	G	G	GG	GG
16	NNNN	ZZZZ	ZZZZ	ZZZZ	ZZZZ
16	NNNN	ZZZZ	ZZZZ	ZZZZ	ZZZZ
16	NNNN	ZZZZ	ZZZZ	ZZZZ	ZZZZ

APPENDIX IV LIST II (CONTINUED)

STATION NO. SPP. AT STATION NO. INDIVID. BIOMASS DIVERSITY PRINCIPAL SPECIES
AND DATE /M2 G/M2 H

15B 760804	21	2636	43-54	2-362	POLYCHAETA SCOLECOPHIDAES ARCTIUS TAMPHARETETEPIDES VEGA TEREBELLIDAE NEGLECTA POTAMILLIDAE INTEGTERMEDIA CYRTOPODARTIA KURRIANA DIASTYLIS LUCIFERA PONTOPOREIA SULCATA ONISTIMUS GLACIALIS	ETONE LONGA PRIONOSPIDS CIRRIFERA SCOLECOLEPIDIDES ARCTIUS THARYX SP. CAPITELLIDAE FILIFORMIS MUTTEROMASTUS VEGALIEMII TEREBELLIDAE STROEMII FABRICIUS SP.
15E 760804	21	2636	43-54	2-362	POLYCHAETA SCOLECOPHIDAES ARCTIUS TAMPHARETETEPIDES VEGA TEREBELLIDAE NEGLECTA POTAMILLIDAE INTEGTERMEDIA CYRTOPODARTIA KURRIANA DIASTYLIS LUCIFERA PONTOPOREIA SULCATA ONISTIMUS GLACIALIS	PRIONOSPIDS CIRRIFERA SCOLECOLEPIDIDES ARCTIUS THARYX SP. TUBIFICIDAE MUTTEROMASTUS VEGALIEMII TEREBELLIDAE STROEMII FABRICIUS SP.
15F 760804	26	8475	33-55	1-664	POLYCHAETA PRIONOSPIDS CIRRIFERA THARYX SP. TEREBELLIDAE STROEMII POTAMILLIDAE NEGLECTA FABRICIUS SP. TUBIFICIDAE	PRIONOSPIDS CIRRIFERA SCOLECOLEPIDIDES ARCTIUS THARYX SP. TUBIFICIDAE MUTTEROMASTUS VEGALIEMII TEREBELLIDAE STROEMII FABRICIUS SP.

GG GG						
NN NN						

APPENDIX IV LIST II (CONTINUED)

STATION AND DATE	NO. AT STATION	NO. INDIVID. /M ²	BIMASS G/M ²	DIVERSITY H	PRINCIPAL SPECIES
15F 760804					
15H 760907	19	5488	35.39	1.705	RETUSA OBTTUSA/TURRITA PORTLANDIA ARCTICA LIOCYMA FLUCTUOSA DIASTYLIS LUCIFERA LEPIDOSTYLIS SP. PONTOPORETA FEMORATA PRIAPULUS CAUDATUS
J2A 770823	8	615	0.50	0.795	SCOLECOLEPIDES ARCTIUS CHAETODZONE SETOSA AMPHARETE VEGA PORTLANDIA INTERMEDIA CYRTODARIA KURRTANA DIASTYLIS LUCIFERA SADURIA ENTOMON PONTOPORETA FENDRATA PONTOPORETA AFFINIS ONTISIMUS GLACIALIS
J2D 770715	6	1825	10.87	0.751	SCOLECOLEPIDES ARCTIUS TUBIFICIDEA SADURIA ENTOMON ONTISINUS LITORALIS
J2D 770804	6	7530	6.19	0.676	SCOLECOLEPIDES ARCTIUS TUBIFICIDEA
J2D 770825	7	7682	13.63	0.619	POLYCHAETA SCOLECOLEPIDES ARCTIUS TUBIFICIDEA SADURIA ENTOMON ONTISINUS LITORALIS
J2E 780715	5	6806	9.05	0.710	SCOLECOLEPIDES ARCTIUS TUBIFICIDEA SADURIA ENTOMON
J2E 780729	4	3473	6.32	0.387	SCOLECOLEPIDES ARCTIUS

APPENDIX IV LIST II (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID.	Biomass 6/M ₂	DIVERSITY	PRINCIPAL SPECIES	
J2E 780729						
J2E 780820	3	1471	4.30	0.634	SCOLECOLEPIDES ARCTIUS TUBIFICIDAE SADURIA ENTOMON	(G N) (G N) (G N)
J2F 770715	4	173	0.62	0.882	SCOLECOLEPIDES ARCTIUS	(G N)
J2F 770804	5	379	1.75	0.907	SCOLECOLEPIDES ARCTIUS	(G N)
J2F 770825	3	649	4.26	0.759	SCOLECOLEPIDES ARCTIUS PONTOPOREIA AFFINIS	(G N) (G N)
J2G 770715	4	541	5.71	0.645	SCOLECOLEPIDES ARCTIUS SADURIA ENTOMON	(G N) (G N)
J2G 770804	4	580	2.30	0.640	SCOLECOLEPIDES ARCTIUS PONTOPOREIA AFFINIS	(G N) (G N)
J2G 770825	3	640	5.43	0.142	SCOLECOLEPIDES ARCTIUS	(G N)
J2I 770715	3	1404	8.37	0.176	SCOLECOLEPIDES ARCTIUS SADURIA ENTOMON ONISINUS LITORALIS	(G N) (G N) (G N)
J2I 770804	4	2077	10.75	0.160	SCOLECOLEPIDES ARCTIUS SADURIA ENTOMON	(G N) (G N)
J2I 770825	7	2144	17.62	0.479	SCOLECOLEPIDES ARCTIUS TUBIFICIDAE SADURIA ENTOMON	(G N) (G N)
K4A 770823	23	16171	60.79	1.097	POLYCHAETA SCOLECOLEPIDES ARCTIUS THARYX SPP. AMPHARETE VEGA TEREBELLIIDAE STROEMII CHONE SP. ENHYDRAEIDAE TUBIFICIDAE	(G N) (G N) (G N) (G N) (G N) (G N)

APPENDIX IV LIST II (CONTINUED)

STATION AND DATE	NO. STATION	NO. INDIVID.	Biomass g/m ²	DIVERSITY	PRINCIPAL SPECIES
K4A 770823					
L1A 770824	15	577	6.79	2.295	CYRTOODARIA KURRIANA SADURIA ENTOMON PONTOPORETA AFFERATA HALICRYPTUS SPINULOSUS
M1B 760820	19	1283	6.27	2.572	KHYNCHOCOELA (NEMERTEAN) STEONE LONGA SADURIA ENTOMON
O1A 760817	20	2262	47.80	2.143	REPTIONIDA PONTOPORETA IRRIFERA SCOLECOLEPIDES ARCTIUS SPIDOFILICORNIS THARYX SP. AMPHARETE VEGA
O5B 760816	24	3569	14.72	1.956	SCOLECOLEPIDES ARCTIUS AMPHARETE VEGA CYLICHNA OCCULATA CYRTODARIA INTERMEDIA SADURIA ENTOMON PONTOPORETA AFFERATA ONISTIMUS GLACIALIS ALCYONIDIUM DISCIFORME RHYNCHOPOELA (NEMERTEAN) PRIONOSPILIOCTIRIFERA SCOLECOLEPIDES ARCTIUS THARYX SP. AMPHARETE VEGA TEREBELLIDAE TEREBELLIDAE STREMIT ROTAVILLIDAE NEGLECTA TUBIFICIDAE BIVALVIA BOREALCOLA VADDA CYRTOODARIA KURRIANA DIASTYLIS SULCATA DICKOSTIMUS AFFINIS HALICRYPTUS SPINULOSUS

APPENDIX IV LIST II (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID. IND_M^2	BIMASS G/M^2	DIVERSITY H	PRINCIPAL SPECIES
05B 760816					ALCYONIDIUM DISCIIFORME
PDA 760816	29	7437	66.64	2.103	LAFOEINA MAXIMA RHYNCHOCOELA (NEMERTEAN) POLYCHAETA SEPHTHYS PARADOXA SCOLECOLEPIDES ARCTIUS SCHARYX SP. AMPHARETE ACUTIFRONS AMPHARETE VEGA
					TEREBELLIIDAE STRDEMII POTANTILLAE NEGLECTA ENCHYTRAEIIDAE TUBIFICIDAE CYLICHNA OCULATA PORTLANDIA INTERMEDIA BOREACOLA VADDOSA LIOCYMALIUCTUOSA PONTOPOREIA FENDRATA BOECTODUSINUS AFFINIS PRIAPULIDAE PRIAPULUS CAUDATUS HALICRYPTUS SPINOSUS ALCYONIDIUM DISCIIFORME MOLGULA GRIFFITHSI
P1A 760816	25	2596	17.16	2.422	SCOLECOLEPIDES ARCTIUS TUBIFICIDAE CYLICHNA OCULATA PORTLANDIA ARCTICA CLIOCYMALIUCTUOSA CYRTOPODARIA KURRIANA APHEODERUS AGLACIALIS VALVIFRAGESISP. ONTSIMUS GLACIALIS ALCYONIDIUM DISCIIFORME MOLGULA GRIFFITHSI

APPENDIX IV LIST II (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID.	BIMASS JM2 G/M2	DIVERSITY H	PRINCIPAL SPECIES
P2C 760812	28	2888	38.41	2.748	POLYCHAETA EPIPHYSIS CORNUSTA NEPHTHYS FERRUNGINEA SCHIMMERTHERESIS MINUTA CHAPLOSCOLEDOLOS ELONGATUS ALLIASPA THARYX SP. MALDONIADAE TAMPHARETTE ACUTIFRONS TEREBELLIIDES STROEMII CYLICHNALOCULATA RETUSA DBTUSA TURRITA PORTLANDIA ARCTICA ASTARTE ADREALIS PLIOCYMA FLOCCOSA PONTOPOREIA FEMORATA
P2D 760819	5	1905	21.95	0.727	AMPHIPODA GAMMARUS SETOSUS ONISTIMUS LITORALIS
P2D 770802	9	15959	1.07	0.058	RHYNCHOCELA (NEMERTEAN) GAMMARUS ZADDACHI
P2D 770802	31	2351	6.69	1.379	POLYCHAETA SCHILOPODOS ARMIGER ARICIDEA SUECICA PYGOSPID ELEGANS THARYX SP. CHAEOTODONE SETOSA SAMPHARETTE VEGA SADURIA ENTOMON MONOCIRRIODENTOS PACKARDI HALICRYPTUS SPINULOSUS
P3D 770825	54	12660	181.44	2.717	ANTHOZOA RHYNCHOCELA (NEMERTEAN) POLYCHAETATE CORNUSTA NEPHTHYS CORNUSTA SCHISTOMERINGOS SP

APPENDIX IV LIST II (CONTINUED)

STATION NO. AT STATION NO. INDIVID. /M₂ BIOMASS G/M₂ DIVERSITY H_H PRINCIPAL SPECIES

P30 770825

R23 770824	11	362	2042	10962	OPHRYOTROCHA HAPLOSCOLOPLOS ELONGATUS ARCTIDEA SUECICALIS TALITA SP. THARYX SP. MALDANIIDAE ACUTIFRONS TEREBELLIDAE ACUTIFRONS SABELLIIDAE STROEMII CHONFELLS SP.
R2A 770824	33	6650	218037	10744	MACROMA CALICREA MACROMA MOESTA LICCYMA FLUCTUOSA SADURIA ENTOMON HAPLODOPS TUBICOLA ATYLUS CARNINATUS GAMMARUS SETOSUS POECILOSTOMUS AFFinis PROTAPULUS CAUDATUS HALICRYPTUS SPINULOSUS
					RRRR RRRRRRRRRRRRRR RRRR RRRRRR GGG GGG GGG GGG GGG GGG GGG GGG GGG GGG GGG GGG GGG GGG GGG GGG NNN NNN NNN NNN NNN NNN NNN NNN ZZZ ZZZ ZZZ ZZZ ZZZ ZZZ ZZZ ZZZ NNN NNN NNN NNN NNN NNN NNN NNN

APPENDIX IV LIST II (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID. /M ²	BIO MASS G/M ²	DIVERSITY H	PRINCIPAL SPECIES
R 2A 770824					TEREBELLIDAE STROEMII CHONE SP. BIVALVIA SP. CYRTOARIA KURRIANA ADURIA ENTOMON GANISOGAMMARUS SP. ISCHYROSERIUS SETOSUS SP. MONISTHUS GLACIALIS MONOCULIDES PACKARDI CAPRELLA SP. RAPHAELLA DRÉPANDCHIR RHIZOMOLGULA GLOBULARIS
R 2B 770824	24	2968	143.37	2.060	Sphaerodoridae MINUTA Scolecolepididae ARCTIUS Spirofiliidae FLEGANS Pygospiidae FLEGANS Chone DUNERI
					CHONEVIA MACROMAIABALTHICA CYRTOARIA KURRIANA ADURIA ENTOMON ONITISMUS GLACIALIS HALICRYPTUS LITORALIS RHIZOMOLGULA GLOBULARIS
R 4D 770823	15	1536	1.20	1.829	RHYNCHOCELA INERMITEAN SCOLOPLOPS FARMIGER PYGDSPIOS FLEGANS MONOCULIDES PACKARDI DENCHYTRAEIDAE DENOPTERA SP. BIVALVIA AMPROPS SARSI MONOCULOPSIS LONGICORNIS CAMPANILINIDAE POLYCHAETA
					G G G G G G G G G G G G G G G G N N N N N N N N N N N N N N N N
55A 770824	39	9673	35.79	2.373	

APPENDIX IV LIST III (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID. INDIVID.	Biomass G/M ²	DIVERSITY H _n	PRINCIPAL SPECIES
S5A 770304					
					NEPHTHYS CORNUTA NEPHTHYS PARADOMA ARCTICIDEA SUECICA SPICIFILICORNIS THARYX SP. CAPITELLIDAE TEREBELLIDAE HAEMOMELE DREVERI HEDIMICIDA DREVERI CYLICHNA OCCULATA DIASTYLIS SULCATA SADORIA NTDNON CALTRAGENIS SP. COROPHYUM SP. PONTOPOREIA AFFINATA BOECKOSIMUS AFFINIS ACERATOIDES LATITIPES MONOCUDDESS SP. HALICRYPTUS SPINULOSUS RHIZOMOLGULA GLOBULARIS
S5B 770304	19	9351	23.07	1.766	POLYCHAETA NEPHTHYS PARADOXA LAONIDES KROEYERI TUBIFICIDAEE CYLICHNA OCCULATA BIVALVIA BIVALVIA ARCTICA LIDGYMADA FLUCTUOSA DIASTYLIS SULCATA PONTOPOREIA AFFINATA PONTOPOREIA AFFINIS BOECKOSIMUS AFFINIS ACERATOIDES LATITIPES
T03 770806	4	72	0.27	1.037	RHYNCHOCOELA (NEMERTEAN) MONOCUDDESS LONGICORNIS
T0B 770715	25	4649	12.74	2.233	CORYNORHAPHA SP RHYNCHOCOELA (NEMERTEAN)

APPENDIX IV LIST II (CONTINUED)

STATION NO. SPP. NO. INDIVID. BIOMASS DIVERSITY PRINCIPAL SPECIES
AND DATE AT STATION /M2 G/M2 H

TOD 770715

POLYCHAETA
NEPHTHYSTA PARADOXA
CHONE SP.
LAONOME KROYERI
CYLICHNA OCCULATA
BIVALVIA
LIDCYMA FLUCTUOSA
DIASTYLIS SOLICATA
PONTOPORETA FEMORATA
PONTOPORETA AFFINITIS
BOEKSTENIUS AFFINITIS
ACEROIDIDES LATIPES

TOD 770804 40 19918 84.023 1.0528

CORYNORHHA SP
POLYCHAETA
SCOLECOLEPIDES ARCTIUS
SPIDEFILICORNIS
PYGOSPIDEFILICORNIS
CARTILAGELIDIUM LEGANS
ARENICOLA GLACIALIS
CHONDRONERITI
INCHYTAEIDAE
TUBIFICIDA
LIDCYMA FLUCTUOSA
CRYPTODARIA TAKURRIANA
SADURIA ENTOMON
GAMMARUS SETOSUS
PONTOPORETA FEMORATA
PONTOPORETA AFFINITIS
BOEKSTENIUS AFFINITIS
ONIKISMUS GLACIALIS
HALICRYPTUS SPINOSUS
MOLGULA SP.
RHIZOMOLGULA GLOBBULARIS

STATION	NO. SPP.	NO. INDIVID.	BIOMASS	DIVERSITY	PRINCIPAL SPECIES
US A 770814	18	3000	36.024	1.0792	SPIDEFILICORNIS
US A 770815	5	346	22.060	1.0991	SPIDEFILICORNIS SADURIA ENTOMON ONIKISMUS LITORALIS AMMODYTES HEXAPTERUS
US A 770816	18	3000	36.024	1.0792	SPIDEFILICORNIS

STATION	NO. SPP.	NO. INDIVID.	BIOMASS	DIVERSITY	PRINCIPAL SPECIES
US A 770814	18	3000	36.024	1.0792	SPIDEFILICORNIS
US A 770815	5	346	22.060	1.0991	SPIDEFILICORNIS SADURIA ENTOMON ONIKISMUS LITORALIS AMMODYTES HEXAPTERUS
US A 770816	18	3000	36.024	1.0792	SPIDEFILICORNIS

APPENDIX IV LIST II (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID. /M ²	BIMASS G/M ²	DIVERSITY	PRINCIPAL SPECIES
USA 770314					
USA 770817	3	259	7.01	0.866	GAMMARUS SETOSUS
USA 770814	29	764	139.63	1.778	AMPHARETE ACUTIFRONS
					CHONE SP.
					MACOMA BALTHICA
					CYTOODARIA KURIANA
					SADURIA ENTOMON
					PINTORETTA AFFINIS
					HALICRYPTUS SPINULOSUS
46Y 770712	4	1277	17.89	0.104	GAMMARUS SETOSUS
46Y 770730	4	1093	23.28	0.162	EUSIRIDAE SETOSUS
46Y 770811	6	1360	3.46	1.297	ANTINOELLA SP.
					SPIDOFILICORNIS
					EUSIRIDAE
					GAMMARUS SETOSUS
33X 760817	2	36	1.73	0.693	ANISOGAMMARUS SP.
2AV 770805	10	6846	24.51	1.209	RHYNCHOCELEA (NEMERTEAN)
					SCOLECOLEPIDES ARCTIUS
					TUBIFICIDAE
					BITIVALVIA
					MACOMA SP.
					SADURIA ENTOMON
28Y 770305	9	2337	5.47	1.248	RHYNCHOCELEA (NEMERTEAN)
					SCOLECOLEPIDES ARCTIUS

APPENDIX IV LIST III (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID. /M ²	Biomass G/M ²	DIVERSITY H	PRINCIPAL SPECIES
2BV 770305					
JAS 770722	13	433	2.020	1.818	TUBIFICIDAE MACOMA spp. PONTOPOREIA AFFINIS RHYNCHOCOELA (NEMERTEAN) SPIONIDAE SCOLECOLEPIDES ARCTIUS SPIOFILICORIS ARCTIUS SADURIA ENTOMON

APPENDIX IV: LIST III

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID. /M ²	Biomass G/M ²	DIVERSITY H	PRINCIPAL SPECIES
BIG 770728	25	5150	39.97	2.075	POLYCHAETA Sphaerodropsis minuta Terionospirobirifera Terrebellidae Thorectesplides stroemii Tubificidae Cyllichnadocculata Dorlancia arctica Cyrtodaria kurriana Diastylis subulata Saduria entomon Gammarus setosus Boeckosis mustaffinis Priapulus caudatus Halicryptus spinulosus

APPENDIX IV LIST III (CONTINUED)

STATION AND DATE	NO. SPECIES AT STATION	NO. INDIVID. BY M2	BIO-MASS G/M2	DIVERSITY H	PRINCIPAL SPECIES
B16 770314	32	7090	58.46	2.234	POLYCHAETA SPHAERODDOROPSIS MINUTA PYGOSPIRIDAE CIRRIFERA TEREBELLIDAE LEGANS TEREBELLIIDAE STROEMII CHONOMYS KROYERI TUBIFICIDAE POLYCHINA OCCULATA COPETUS ADOBATUS TURRITA CYRTODARIA KURRIANA FASTYLLIS SULCATA ADURIALENTOMON AMMARIUS SETOSUS DODECKOKSIMUS CAFFINS MONISTHMUS GLACIALIS MONOCULODES PACKARDI PRATAPULUS GAUDIUS HALICRYPTUS SPINULOSUS ALCYONIDIUM DISCIFORME
B16 770901	31	3909	15.96	2.421	POLYCHAETA SPHAERODDOROPSIS MINUTA PYGOSPIRIDAE CIRRIFERA TEREBELLIDAE STROEMII CHONOMYS KROYERI POLYCHINA OCCULATA PYGOSPIRIDAE FENDRATA COPETUS ADOBATUS AFFINIS DODECKOKSIMUS GLACIALIS MONISTHMUS LITOTORALIS PRATAPULUS CAUDATUS HALICRYPTUS SPINULOSUS ALCYONIDIUM DISCIFORME
B2B 760722	19	3419	26.23	3.639	43
					SPIGILLIUM TEREBELLIDAE

APPENDIX IV LIST III (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID. /M ²	BIO MASS G/M ²	DIVERSITY H _n	PRINCIPAL SPECIES
B2B 760722					TEREBELLIDAE STROEMII TUBIFICIDAE SUECICA CYRTODARIA KURRIANA SADURIA ENTOMON GAMMARUS ZADDACHI ONISIMUS GLACIALIS
C1A 770819	0	0	0.00	0.000	POLYCHAETA ARTHICIDEA MINUTA ARTHICIDEA SUECICA
C3A 760720	16	11034	35.46	1.152	TUBIFICIDAE OCCULATA CYLICHNA FLUCTUOSA LILOCYMA FLUCTUOSA DIASTYLIS NUCELLA PONTOPOREIA FEMORATA BOEKOSIMUS AFFINIS ONISIMUS GLACIALIS HALICRYPTUS SPINULOSUS
C3C 760726	21	3020	31.32	1.0774	SCOLECOLEPIDES ARCTIUS THARYX SP. AMPHARETE VEGA TEREBELLIDAE STROEMII ENCHYTRAEIDAE CYRTODARIA KURRIANA DIASTYLIS SP. DIASTYLIS SULCATA SADURIA ENTOMON ONISIMUS GLACIALIS
03D 760728	24	6772	68.99	2.406	POLYCHAETA ARTHICIDEA SUECICA POLYDORA SP. SPIONIDAE CIRRIFERA SPIGONIFLICORNIS HECTOPODYLICORNIS HETERODARIA FILIFORMIS TEREBELLIDAE STROEMII SABELLIDAE
					G G G G G G G G G G G G G G G G N
					X

APPENDIX IV LIST A11 (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID. M2	BIOMASS G/M2	DIVERSITY H	PRINCIPAL SPECIES
C3D 760728					POTAMILLA NEGLECTA GASTROPODA CYLICHNA OCCULATA LIOTICMA FLUCTUOSA PONTOPORETA FEMORATA
C4B 760727	25	7670	38.86	2.121	PHOLE MINUTA HAPLOSCOIDOPSIS ELONGATUS ARTICOIDES CIRCIFERA PRIODORSITIFORMIS SEPTONITIFORMIS HETEROMASTUS FLIFORMIS ANPHARETE ACUTIFRONS SEREBERELLIDES STROEMII SABELLIDAEGELECTA POTAMILLA OCCULATA CYLICHNA FLUCTUOSA/TURRITA POTAMILLA OBFLUSA/TURRITA LIDOGYNA FLUCTUOSA SADURIA ENTOMON ONISIMUS GLACIALIS PRITAPULUS CAUDATUS HALICRYPTUS SPINOSUS
C4C 760727	24	3770	43.55	2.745	POLYCHAETA SCOLOPLOPS ARMIGER ARTICOIDES SUETICA BYGUSPIOS ELEGANS HETEROMASTUS FLIFORMIS TEREBELLIIDES STROEMII POTAMILLA NEGRECTA FABRICIA SP. TUBIFICIDA CYLICHNA OCCULATA POTAMILLA OBFLUSA/TURRITA LIOTICMA FLUCTUOSA SADURIA ENTOMON PONTOPORETA FEMORATA ONISIMUS GLACIALIS

A horizontal row of handwriting practice for the letter 'Z'. It features three identical groups of four cursive 'Z's each, arranged in a grid-like pattern. The first group is on the left, the second in the middle, and the third on the right.

APPENDIX IV LIST III (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID.	BIOMASS G/M ²	DIVERSITY H _H	PRINCIPAL SPECIES	(G N)
C4C 760727					HALICRYPTUS SPINULOSUS NOLGULAGRIFFITHSTII	(G N)
F0A 770820	7	35	0.15	1.819	COPYMORPHA SP	(G N)
F1A 780824	46	5021	39.03	2.620	ANTHOZOA POLYCHAETA SPHAERODOROPSIS MINUTA SQUAMOSPIDIUM CIRRIFERA SYCOECOLOPHIDIUM DESARTIUS HYDROSPIDIUM ELEGANS HARVIX SP CHAETODON SETOSA AMPHARETE VEGA CEREBELLIIDES STROEMII CHONE SP PORTLANDIA ARCTICA SADURIA PENTOMON PONTOPORETA FENORATA HALICRYPTUS SPINULOSUS	
F2A 780824	37	6452	17.29	2.001	RHYNCHOCEOLA (NEMERTEAN) POLYCHAETA ANAITIDES GRIMELANDICA SPIOFILICORNIS TARENZELLARIA SP CHAETODON SETOSA ARAVISIONE FBRESITI AMPHARETE VEGA CHONE SP ENCHYTRAEIDAE TUBIFICIDAE BOREACOLA YADDOZA LIOCYMA FLUCTUOSA RHIZDMOLGULA GLOBULARIS RHYNCHOCEOLA (NEMERTEAN) POLYCHAETA PRIONOSPIO CIRRIERA	
F5A 780824	35	2576	18.53	2.056		

APPENDIX IV LIST III (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID. /M ²	BIMASS G/M ²	DIVERSITY	PRINCIPAL SPECIES
F5A 780924					
H3C 760730	21	959	180.55	2.701	PHYNCHOEDELA (NEMERTEAN) PRIONODSPOD CIRRIFERA CHAETOZONE SETOSA AMPHARETE VEGA CYRTODARIA KURRIANA DIASTYLIS SP. SADURIA ENTOMON
H3D 760730	21	4097	18.58	3.883	POLYCHAETA SPHAERODDORPSIS MINUTA SCOLECOLEPIDES ARCTIUS PRIONODSPOD CIRRIFERA CHAETOZONE SETOSA AMPHARETE VEGA FABRICATEA SP. LEPTOSTYLIS SP. BECKSTIMUS AFFINIS PARODECIDEROIS LYNGEUS
H3G 770815	24	1263	20.31	2.033	POLYCHAETA PRIONODSPOD CIRRIFERA SCOLECOLEPIDES ARCTIUS AMPHARETE VEGA CHONE SP. HOCYMA FLUCTUOSA MOLGULA GRIFFITHII

APPENDIX IV LIST III. (CONTINUED)

STATION AND DATE	NO. AT STATION	SP. NAME	NO. INDIVID.	BIOMASS GYM2	DIVERSITY PRINCIPAL SPECIES
JOB 760807	23	3801	22.33	2.506	RHYNOCHOCOELA (NEMERTEAN) POLYCHAETATA SCOLECOLEPIDES ARCTIUS THARYX SP. AMPHARETE VEGA TUBIFICIDAE
JOB 760807	24	3387	63.26	2.433	PORTLANDIA ARCTICA PORTLANDIA INTERMEDIA CYRTODARIA KURRIANA CUNACEA AFFINITIS DIASTYLIS LUCIFERA DIASTYLIS SP. PONTOPORETA FENDRATA PONTOPORETA AFFINITIS ACEROIDES LATIPES
JOB 790814	29	4956	117.53	2.286	POLYCHAETA POLYNOCTOCIRRIFERA SCOLECOLEPIDES ARCTIUS THARYX SP. AMPHARETE VEGA TUBIFICIDAE DIASTYLIS KURRIANA DIASTYLIS RATHKEI DIASTYLIS SP. PONTOPORETA FENDRATA PONTOPORETA AFFINITIS BOECROSINUS AFFINITIS ACEROIDES LATIPES MOLGULA GRIFFITHSI
JOB 790814	29	4956	117.53	2.286	RHYNOCHOCOELA (NEMERTEAN) POLYCHAETATA SCOLECOLEPIDES ARCTIUS THARYX SP. ARENICOLA GLACIALIS AMPHARETE VEGA CHONERIS TUBIFICIDAE

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APPENDIX IV LIST III (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID.	BIO-MASS	DIVERSITY	PRINCIPAL SPECIES
			G/M ₂	H	
JOB 780814					
JOC 760825	22	3397	6.08	1.309	PORTLANDIA ARCTICA CYRTODARIA KJURITANA DIASTYLIS SUICATA SADURIA ENTOMON PONTOPOREIA FEMORATA ACEROIDES AFRICANUS HALICRYPHTUS SPINULOSUS
J2E 770715	8	7337	20.52	0.640	SCOLECOLEPIDES ARCTIUS TUBIFICIDA RATHKEI SCOLECOLEPIDES ARCTIUS TUBIFICIDA CAPITATA SADURIA ENTOMON DINITIUS LITORALIS
J2E 770804	8	7935	10.26	0.814	TUBIFICIDA ARCTIUS SADURIA ENTOMON
J2E 770825	5	4451	8.53	0.595	SCOLECOLEPIDES ARCTIUS TUBIFICIDA ARCTIUS SADURIA ENTOMON DINITIUS LITORALIS CHIRONOMIDAE
J2F 780715	6	1028	3.66	0.983	SCOLECOLEPIDES ARCTIUS TUBIFICIDA ARCTIUS SADURIA ENTOMON DINITIUS LITORALIS
J2F 780729	4	6015	12.18	0.641	SCOLECOLEPIDES ARCTIUS TUBIFICIDA ARCTIUS SADURIA ENTOMON
J2F 780820	4	5540	18.30	0.663	SCOLECOLEPIDES ARCTIUS TUBIFICIDA ARCTIUS SADURIA ENTOMON
J2H 770715	5	3269	4.61	0.306	SCOLECOLEPIDES ARCTIUS

APPENDIX IV LIST III (CONTINUED)

STATION AND DATE	NO. AT STATION	NO. INDIVID.	INDIVID. /M ²	BIMASS G/M ²	DIVERSITY H	PRINCIPAL SPECIES	
J2H 770715						SADURIA ENTOMON	(G)
J2H 770804	4	1060	1.54	0.370		SCOLECOLEPIDES ARCTIUS	(G N)
J2H 770825	6	3268	0.58	0.400		SCOLECOLEPIDES ARCTIUS	(G N)
M1E 770824	37	4898	46.92	2.433	RHYNCHOCOELA (NEMERTEAN) POLYCHAETA		
					SPHAERODOROPSIS MINUTA	(G)	
					SCOLECOLEPIDES TERRIFERA	(G)	
					SCOLECOLEPIDES ARCTIUS	(G)	
					SPIDEFILE CORNIS CAPITATA	(G)	
					TAMPHARATE VEGA	(G)	
					TEREBELLIDAES STREMT	(G)	
					CHONEA SP	(G)	
					PAOMETE COUTHOUYI	(G)	
					PENOPTA SP	(G)	
					PORTLANDIA ARCTICA	(G)	
					PORTLANDIA INTERMEDIA	(G)	
					BOREACOLA VADDOSA	(G)	
					LIOTCYMA FLUCTUOSA	(G)	
					CYRTODIA KURRIANA	(G)	
					ATYLUS CARINATUS	(G)	
					VACANTHOSTEPHETIA BEHRINGIENSIS	(G)	
					CHAETZONE SETOSA	(G)	
					AMPHARATE VEGA	(G)	
					ENCHYTRAETIDA	(G)	
					BOREACOLA VADDOSA	(G)	
					LIOTCYMA FLUCTUOSA	(G)	
					SADURIA ENTOMON	(G)	
					MOLGULA GRIFFITHSI	(G)	
					POLYCHAETA	(G)	
					SPHAERODOROPSIS MINUTA	(G N)	
M1B 760820	21	1874	16.74	1.669			
O1B 760817	29	2882	83.34	2.059			

APPENDIX IV LIST III (CONTINUED)

STATION NO.	SP. AT STATION	INDIVID. /M ²	BIMASS G/M ²	DIVERSITY	PRINCIPAL SPECIES
O3A 760817	23	6105	22.69	1.397	<i>PRIONOSPICIRRIFERA</i> <i>SPIONIFILICORNIS</i> <i>TARYX SP.</i> • <i>VEGA</i> <i>TAMPHARETE</i> <i>TEREBELLIIDAE</i> <i>TOTAMILLIA NEGLECTA</i> <i>TUBIFICIDA</i> <i>CYLICHNA OCCULATA</i> <i>BYVALVITA</i> <i>PORTLANDIA ARCTICA</i> <i>PORTLANDIA INTERMEDIA</i> <i>BOREACOLA VADOSA</i> <i>CYRTOODARIA KURRIANA</i> <i>ONTSIMUS GRACIATUS</i> <i>PRISAPULUS CAUDATUS</i> <i>HALICRYPTUS SPINIFOSUS</i> <i>ALCYONIDIUM DISCIFORME</i> <i>EUCRATEREA LORICATA</i> <i>LORICATA</i>
O2A 760817	24	3927	36.68	2.344	<i>RHYNCHOCOELIA (NEMERTEANII)</i> <i>POLYCHAETA</i> <i>TARYX SP.</i> • <i>TAMPHARETE</i> <i>TEREBELLIIDAE</i> <i>TOTAMILLIA NEGLECTA</i> <i>TUBIFICIDA</i> <i>CYLICHNA OCCULATA</i> <i>PORTLANDIA ARCTICA</i> <i>PORTLANDIA INTERMEDIA</i> <i>BOREACOLA VADOSA</i> <i>CYRTOODARIA KURRIANA</i> <i>DIASTYLIS SUCCATA</i> <i>PONTOPOREIA AFFONATA</i> <i>PRISAPULUS CAUDATUS</i> <i>HALICRYPTUS SPINIFOSUS</i> <i>MOLGULA GRIFFITHSI</i>

APPENDIX IV LIST III (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID. /M ²	BIMASS G/M ²	DIVERSITY H	PRINCIPAL SPECIES
03A 760817					
04A 760816	38	2531	6966	1.987	<i>THARYX</i> sp. <i>CHAETODON</i> <i>SETOSA</i> <i>AMPHARETIDE</i> <i>VEGA</i> <i>SABELLIIDAE</i> <i>PORTLANDIA</i> <i>INTERMEDIA</i> <i>BOREACOLA</i> <i>VADDA</i> <i>CYRTOODARIA</i> <i>KURRIANA</i>
04B 760816	39	3232	23.95	3.246	<i>POLYCHAETA</i> <i>LUMBRICIDA</i> <i>MINUTA</i> <i>PHYLLOSCOPUS</i> <i>LONGATUS</i> <i>PRIONOSPILUS</i> <i>CIRRIFERUS</i> <i>SCOLECOLPIDIUM</i> <i>ARCTIUS</i> <i>SPIO</i> <i>FLUVIDORNIS</i> <i>TYGOSPILO</i> <i>ELEGANS</i> <i>THARYX</i> sp. <i>CHAETODON</i> <i>SETOSA</i> <i>AMPHARETIDE</i> <i>ACUTIFRONS</i> <i>AMPHARETIDE</i> <i>VEGA</i> <i>TEREBELLIDA</i> <i>NEGLECTA</i> <i>TUBIFACIDA</i> <i>ANOMIDI</i> <i>PURPUREA</i> <i>PORTLANDIA</i> <i>ARCTICA</i> <i>BOREACOLA</i> <i>VADDA</i> <i>DISTASTYLIS</i> sp. <i>CORONANTHUM</i> <i>FRAGILIS</i> <i>PONTOPORETA</i> <i>FENDRATA</i> <i>BOEKOSPINUS</i> <i>AFFINIS</i> <i>HALICRYPTUS</i> <i>SPINULOSUS</i>

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APPENDIX IV LIST III (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID. /M ²	BIMASS G/M ²	DIVERSITY H	PRINCIPAL SPECIES
05A 760816	26	2704	30.53	2.521	LAFOEINA MAXIMA HALCAMPIDA MINUTA SPHAERODOROPSIS MINUTA PRIONOSPIDI CIRRIFERA SCOLECOLEPIDES ARCTIUS THARYX SP. TEREBELLIDAE STROMII TOMAVILLIANA NEGLECTA TUBIFICIDA INTERMEDIA BORELANDIA VADOSA LIOTCYMA FLUCTUOSA DIASTYLIS SP. DIASTYLIS SULCATA PRISAPULUS CAUDATUS HALICRYPTEUS SPINOSUS ALCYONIDIUM DISCIFORME
P0B 760816	33	3104	44.29	2.699	POLYCHAETA LUMBRINEREA MINUTA HAPLODOLLOPS LONGATUS TRICIDIAE SUECTICA THARYX SP. TEREBELLIDAE STROMII FABRICIA SP. POLINTICES SP. CYLICHNA OCULATA PORTLANDIA ARCTICA LIOTCYMA FLUCTUOSA SADURITA SABINTIA HAPLODOLLOPS TUBICOLA PATYLUS CARINATUS PRISAPULIDAEN
P1B 760816	33	4474	92.36	2.638	ANTHOZOA POLYCHAETA PHOLOEMINTA NERETIMYRA PHRODITOIDES LUMBRINEREA FRAGILIS LUMBRINEREA MINUTA

APPENDIX IV LIST III (CONTINUED)

STATION NO. AND DATE	NO. SPP. AT STATION	NO. INDIVID. /M ²	BIMASS G/M ²	DIVERSITY	PRINCIPAL SPECIES
P1B 760816					HAPLOSCOLOPLOPS ELONGATUS ALLIA SP. SPLIOFILICORNIS TEREBELLIDAE STROEMII CHONEA SP. LUDIONE ANALIS LAONOME KROYERI POLINICES SP. CYLICHNA OCULATA PORTLANDIA ARCTICA MACOMA NESTA MOESTA LIOCYMA FLUCTUOSA HAPLODOPS TUBICOLA ATYLUS CARINATUS
P2A 760811	3n	8897	146.70	1.986	ANTHOZOA CERIUM POLYCHAETA NEPHTHYS CORNUTA NEPHTHYS PARADOXA THARYX SP. PARADA VILLOSA (CISTENIDES) HYPERBORE PECTINARIIDAE TUBIFICIDAE BUREACOLA VADDOZA MACOMA NESTA LIOCYMA FLUCTUOSA KADURIA SABINT MEDINANTIA FRAGILIS WELINTA FORMOSA PONTOPORETA FEMORATA ACEROIDES LATIPES
P2B 760811	25	3300	139.97	2.325	ANTHOZOA POLYCHAETA NEPHTHYS LONGASETOSA HAPLOSCOLOPLOPS ELONGATUS ARICIDEA SUETICULA THARYX SP. BRADA VILLOSA

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APPENDIX IV LIST III (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID. /M ²	BIOMASS G/M ²	DIVERSITY	PRINCIPAL SPECIES
P2B 760831					PECTINARIA (CISTENIDES) GRANULATA (G) AMPHARETE SP. AMPHARETE ACUTIFRONS (G) TEREBELLA DESSTROEMII (G) CYLICHNA DECULATA (G) TICCYMA FLUCTUOSA (G) SADURIA SABINTI (G) HAPLOOPS TUBICOLA (G) PROZINANTE FRAGILIS (G) PONTOPORETA FEMORATA (G)
P4A 760813	15	1632	45.69	2.020	RHYNCHOCOELA (NEMERTEAN) PHOLEM MINUTA (G) CAPITELLA CAPITATA (G) MYA SP. (G) PHIATELLA ARCTICA (G) HALITRAGES SP. (G) LANDOMYX NUGAX (G) UNISIMUS LITORALIS (G) MONOCULODES SP. (G) MONOCULODES LONGIRISTRIS (G)
T0C 770715	10	3851	35.03	1.311	NEPHTHYS PARADOXA (G) CHONE SP. (G) TUBIFICIDAe (G) LICCYMA FLUCTUOSA (G) HALICRYPTUS SPINULOSUS (G) SPIO FILICORNIS (G) AMMODYTES HEXAPTERUS (G)
23V 760815	3	130	10.21	0.300	MACROMA BALTICA (G)

APPENDIX IV LIST IV (CONTINUED)

STATION NO. SPP* AT STATION NO. INDIVID. BIOMASS DIVERSITY PRINCIPAL SPECIES
AND DATE /M2 /M2 H

28V 760815 APPENDIX IV: LIST IV

STATION AND DATE	NO. SPP* AT STATION	NO. INDIVID. BIOMASS	DIVERSITY	PRINCIPAL SPECIES
			G/M2	H
C1B 770819	33	1369	19.29	POLYCHAETA ANALYTIDES GROENLANDICA NEPHTYS CAECA PRIONOSPIS CIRRIFERA MARENZELLA RARIA SP TEREBELLIDAE STROEMII ENCHYTRAEIDAE DENOPTERA SP AXINOPSIADA ORBICULATA BOREACCOLA VADOSA MACROMEDESTA LIOCYMA FLUCTUOSA LEPTOGNATHA FRACTILIS MOLGULA GRIFFITHSII
C4F 760830	17	565	4.034	SCOLECOLEPIDES ARCTIUS FABRICIA SP SADIURITA ENTOMON
C4F 770818	28	2025	19.00	POLYCHAETA SPHAERODROPSIS MINUTA SCOLIOPLOS ARMIGER PRIONOSPIS CIRRIFERA ARENICOLA SP CAMPHARATE VEGA CHONE SP MACRONA SP CYRTODARIA KURRIANA SADURITA ENTOMON ATYLUS CARTINATUS ALCYONIDIUM DISCIIFORME

APPENDIX IV LIST IV A CONTINUED

STATION NO.	NO. STATION	INDIVID.	BIOMASS	DIVERSITY	PRINCIPAL SPECIES
AND DATE	NO. 2		H		
C4G 770318	39	940	20.71	2.939	MELAENIS LOVENTI ALITAS SP PRIONOSPIRO CIRRIFERA CHARYXZON SP PRAIXELLELLA PRAETERMISSA AMPHARETTIDAE PORTLANDIA ARCTICA MAXINOPSISIDA ORBICULATA MACOMMA PDESTABILIS LILOCYNA FLUCTUOSA PANDORA GLACIALIS ASCIDIACEA
DOB 770817	19	3563	30.58	1.602	POLYCHAETA SPHAERODDORPSIS MINUTA SCOLELOPOLOS ARMIGER PRYDONOSPITO TCTRIFERA SCOLECOPEDIPIDES ARCTIUS AMPHARETE VEGA TEREBELLIDES STROEMII CHONE SPIDIES CYRTOODARIA KURRIANA
DOB 770317	56	2637	39.27	2.200	POLYCHAETA MELAENITIS LOVENTI ANAITIDES AGREN LANDICA NEPHYTYS CAECATA Nephytys longasetosa CHAETOSTONE SETOSA TRAVISTONE FORESTOSA TEREBELLIDES STRIDENTI CYLICHNIA ALBA PORTLANDIA ARCTICA MUSCULUSTUS CORRUGATUS BOREACCOLA VADOSA VASTARATEL MOESTRALIS VACCONA MOESTRALIS ALASKANA LILOCYNA FLUCTUOSA PRIAPULUS CAUDATUS ASCIDIACEA

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APPENDIX IV LIST IV (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID. /M ²	BIMASS G/M ²	DIVERSITY PRINCIPAL SPECIES	H
D08 770817	29	3365	12.88	PELONATA CORRUGATA	16
D08 770820	29	3365	2.034	PRIONOSPIDI CIRRIFERA SCOLECOLEPIDIDES ARCTIUS SPIOFILEDORANTIS CHAETODENE SETOSA AMPHARETE VEGA CHONE SP.	16 G N
D08 770820	55	2929	66.81	BOREACDLA VADDA LIOCYNHALA FLUCTUOSA SADURTA ENTOMON CORYPHIUM SP.	16 G N
D08 770820	20	2561	10.85	POLYCHAETA ANALITIDES GROENLANDICA EXOGONE NAIDINA SCOLELOPLOPS ARMIGER TRIORDOSPIDS SP. THARYX SP. LARVATMASPISE SETOSA PRAEAXILLELLA PRAETERMISSA TUBIFICETIDAE SUNDEVALI DENDROPODIA SP. LADRTALNDIA ARCTICA LASTERTE BOREALIS MACSTARTED CALCAREAS LICOCYMA FLUCTUOSA THRACITA SP. LEPTOIGNATHA GRACILIS LICOLFINGIA MARGARITACEA AMPHARETE VEGA CHONE SP.	16 G N

APPENDIX IV LIST IV (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID. G/M ₂	Biomass G/M ₂	DIVERSITY	PRINCIPAL SPECIES
FOB 770820	51	1594	14.65	2.833	SADURIA ENTOMON HALICRYPTUS SPINULOSUS
F4B 780825	78	8489	377.40	2.880	ANTHOZOA POLYCHAETA NERETIMYRA APHRODITOIDES PRIONOSPINO CIRRIFERA THARYX SP. BRADA VILLOSA CHONE SP. MACOMA LOVENI PRITAPULUS CAUDATUS
					RHYNCHOCELLA (NEMERTEAN) POLYCHAETAL MELAENTHYRA APHRODITOIDES EXOGONE NATIDINA SPHAERODOROPSISSMINUTA LUMBRICINERIS FRAGILIS SCHISTOMERINGSSESP HAPLOSCOLLOPS ELONGATUS PALLIASPIOS SPIONDFILICORNIS THARYX SP. MALDANIDAE AMPHARETE VEGA TEREBELLIDES STROEMII CHONE SP. CAMAUROPSIS PURPUREA CYLICHNA OCULATA PORIFERA ARCTICA ASTARTED BIARCTICA ASTARTED BOREALIS LASTARTE MONTEGUTI LASTARTE SULCATA MACOMA CALCAREA LIOCYMA FLUCTUOSA CYRTOODARIA KURRIANA ATYLUUS CARMINATUS

APPENDIX IV LIST IV (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID.	Biomass g/m ²	DIVERSITY INDEX	PRINCIPAL SPECIES
F48 780825					
G0A 780822	84	11181	322.77	2.914	PONTOPOREIA FEMORATA PRIAPULUS CAUDATUS HALICRYPTUS SPINULOSUS HOLOTHUROIDEA
					POLYCHAETA NERCIMYRA APHRODITOIDES EXOGONE NAJINA NEPHTYS CILIATA LUMBRINEREIS FRAGILIS HAPLOSCOLOPLOS ELONGATUS VALLIATISPOLLOPSIS VALUBERIA GRACILIS VAPISTERIA BRANCHIUS TULLBERGI TRIONOPSPIOCIRRIFERA THARYX SP. BRADA VILLOSA MALDONATELLA ACUTIFRONS AMPHARETE VEGA AMPHICETES SUNDEVALI TEREBELLITIDES STROEMII HUCHONELLA NALIS TUBIFICIDAELIS PLICIFLUVIUS SP. POENOPATA SP. TORTLANDIA ARCTICA HYASTIRIA SP. ASTARTE BOREalis MASTARTE MONTEGUTI MACOMMA CALCARATA PLIOCYMA FLUCTUOSA BRANDORPA GLACTALIS BRACHYDYTA STYLIS RESIMMA LEPTOGNATHA GRACILIS SADURRIA INTROMONICA SADURRIA SIBERICA SADURRIA SABINTI PATYLUS CARINATUS MONTOPOREIA FEMORATA MONOCULOIDES BOREALIS

APPENDIX IV LIST IV (CONTINUED)

STATION AND DATE	NO. ^o STATION	NO. INDIVID.	BIMASS g/m ²	DIVERSITY H ⁺	PRINCIPAL SPECIES
GOA 780822					
GOB 780825	75	10600	164.98	2.963	
					PRIAPULUS CAUDATUS
					HALICRYPTUS SPINULOSUS
					HOLOTHUROIDEA
					SYELA SP
					BRYNCHOCOELIA (NEMERTEAN)
					POLYCHAETAL APHRODIIDOIDES
					EXOCONE NADINA
					SPHAERONDOROPSIIS MINUTA
					LUMBRINERETIS FRAGILIS
					SCHISTOSTOMERETIS SP
					HOPHYDROTROCHA
					HAPLOSCOLOPLOS ELONGATUS
					ARCTICIDEA SP
					TALITRIDA SP
					TALITRERIA GRACILIS
					PRIONOSPITO CIRRIFERA
					THARYX FILIFORMIS
					VALDANIDAE
					AMPHARETIDA ACUTIFRONS
					AMPHARETIDA VEGA
					AMPHICETEIS SUNDEVALI
					TEREBELLIIDESS STROEMII
					ICHONE SPI
					PUBIFLVIDAE
					MORITELANDIA ARCTICA
					MUSCULUS CORRUGATUS
					ASTARTRITES SP
					ASTARTRITES BOREALIS
					MASTARTRITES MONTEGUA
					MACOMMA CALCARATA
					MACOMMA FESTA
					LIOCYMA FESTA
					BRACHYDISTYLIS RESIMA
					SADURIA ENTOMON
					HAPLOOOPS TUBICOLA
					PRIAPULUS CAUDATUS
					HALICRYPTUS SPINULOSUS

APPENDIX IV LIST IV (CONTINUED)

STATION AND DATE	NO. SP. AT STATION	INDIVID. /M ²	Biomass g/m ²	DIVERSITY H	PRINCIPAL SPECIES
GOB 780825	67	9760	243.46	2.333	ASCIDIACEA <i>STYELA</i> SP.
GOC 780825	52	4069	68.94	2.451	POLYCHAETA SPHAERODOROPSIS MINUTA OPHYROTROCHA HAPLOSCOLOPLOS ELONGATUS TALIASSPIGOSPIRIFERA THAUMASPIRA CIRRIFERA TRIORDIA CIRRIFERA THARYXX SPIRIFERA MALDANIDAE CHONENISPA TUBIFICIDAE NATICASPA. POLYNICESES. NEPTUNEA HERD. NUOULABELLOTTI PORTLANDIA ARCTICA PORTLANDIA INTERMEDIA HYASTRA GULDNERI ASTARTE BOREALIS ASTARTE SULCIFERA MERRIPES CALCAREA MACOMA NOESTRA MACOMA NOESTRA FLIOCYMA FLUCTUOSA SUDURIA SIBERICA MEDURIA SABINIANA MEDITTA POMOSA PONTOPORIFORMOSA ACERIDIIDA TEMPORATA ACERIDIIDA LATITIPES HALICRYPSUS SPINULOSUS

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APPENDIX IV LIST IV (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID.	INDIVID. BIOMASS G/M ²	DIVERSITY	PRINCIPAL SPECIES
G2A 780826					
					CHONE SP
					ENCHYTRAETIDAE
					ANAUROPODISTISS
					BOREACCOLASVADDOSA
					ASTARTE BOREALIS
					ASTARTE MONTEGUTI
					ASTARTE SULCATA
					LIOCYMA FULCIFUNSA
					THRACIADAE
					LEPTOGNATHA SP.
					LEPTOGNATHA GRACILIS
					COROPHTIUM SP.
					PRISCILLINA ARMATA
					ACANTHOSTEPHIA BEHRINGIENSIS
G3A 780827	18	2627	29.41	2.078	POLYCHAETA
					NEREINYRA APPHODITOIDES
					SCOLECOPLEIDES ARCTIUS
					FABRICIA SP.
					CALYCIPIUS LAEVITUSCULUS
					GAMMARUS SETOSUS
					ONISIMUS LITORALIS
G3C 770823	42	5492	10.43	1.694	POLYCHAETA
					Sphaerodordopsis MINUTA
					LUMBRINERESIS MINUTA
					ARICIDEA SUECICA
					CIRROPHDRUS SP.
					TRIONOSPIG CIRRIFERA
					THARYX SP.
					LIOCYMA FLUCTUOSA
					SADURIA SIBERICA
					HAPLODOPS TUBICOLA
					HALICRYPTUS SPINULOSUS
G3C 780821	54	6157	141.69	2.814	POLYCHAETA
					ANAITIDES GREENLANDICA
					NERETMYRA APPHODITOIDES
					EXOGONE DISPAR
					EXOGONE NAIDINA

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APPENDIX IV LIST IV (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID. BY M2	BIOMASS GYM2	DIVERSITY H	PRINCIPAL SPECIES
G3C 780821					LUMBRINERETS FRAGILIS HAPLOSCOLELPIOS ELONGATUS ARICIDEA SP PALIASP PRIONOSPIDI CIRRIFERA SCOLECOLEPIDES ARCTIUS THARYX SP CHAETOTONE SETOSA MALDANTIDAEE VEGA TAMPHARETEAE TEREBELLIIDES STROEMII CHONE SP EUCHONE ANALIS ASTARTE BOREALIS MACOMA SP MACOMA CALCAREA LETOCYMA FLUCTUSSA LEPTOGNATHAGRACILIS SADURIA ENTOMON BDECKOSIMIUS AFFINITIS HALICRYPHTUS SPINULOSUS
G3D 770821	46	2686	11.027	2.0562	POLYCHAETA ANATIIDES GREENLANDICA NERETIMYRA APHRODITOIDES PRIONOSPIDI CIRRIFERA THARYX SP CHAETOTONE SETOSA DIPLOCOTTRUS SP PRAXILLILA PRAETERMISSA TAMPHARETELA ACUTIFRONS TEREBELLIIDES STROEMII CHONE SP PORTLANDIA ARCTICA PONTOPOREIA FEMORATA
G4A 780821	57	1264	30.099	3.0637	POLYCHAETA MELAENIS LOVNTI PRIONOSPIDI CIRRIFERA MARINZELLA RIA SP THARYX SP

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APPENDIX IV LIST IV (CONTINUED)

STATION AND DATE	NO. SP. AT STATION	NO. INDIVID.	Biomass /M ²	DIVERSITY H ₁	PRINCIPAL SPECIES
G4A 780821	65	10733	176.49	2.530	CHAETOZONE SETOSA ASCALIBREGNA INFATUM ARENICELLA SP. ACUTIFRONS AMPHARETE ACUTIFRONS ASTARTE BOREALIS ASTARTE MONTEGUII LIDOCYMA FLUCTUOSA CYRTODDARIA KURRIANA THRACIA SP. MOLGULASPA. RHIZONOLGIA GLOBULARIS
G5A 780821	55	10738	176.49	2.530	RHYNCHOCOELIA (MEMERTEAN) POLYCHAETAE MEXOCONE DISPAR MUDGONE NATINA LUMBRICTERIA FRAGILIS LUMBRICOIDERIA INGESSA SPLIT HAPLOSCOLEOPILOS ELONGATUS TALIATOBIA GRACILIS TULLBERGI PAPISTERIA BRANCHUS TULLBERGI PRIONOSPIDI CIRRIFERA MARINELLARIA SP. THARYXX SP. CHAETOZONE SETOSA TRAVISTIA FORBESII STERNAVASPISSA SCUTATA VALDANIDAE PRAEILLELLA PRAETERMISSA AMPHARETE ACUTIFRONS AMPHARETE VEGATA CAMPDNE SP. SEXTOSTOSPIRA SP. SOLARTELLA SP. NUCULALA BELLOTTI ASTARTE BOREALIS MACOMA MOESTA MACOMA LOVENTI LIOCYMA FLUCTUOSA

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APPENDIX IV LIST IV (CONTINUED)

STATION AND DATE	NO. AT STATION	No. INDIVID.	Biomass g/m ²	DIVERSITY H	PRINCIPAL SPECIES
G5A 780821					PANDRA GLACIALIS
HOB 760827	25	2203	20.90	2.216	THRACIA SP. BRACHYDIASTYLIS RESIMA LEPTODIGNATHA GRACILIS GOLFINGIA SP. BRYOZOAN (ECTOPROCTA) DIAMPHIODIA SP. HOLDTHURIDIAD PELONIAIA CORRUGATA
HOB 770815	36	1264	18.87	2.731	POLYCHAETA CIRRIFERA PRIONOSPINO VEGARA AMPHARETE VEGARA FABRICIA SP. BOREACOLA VADOSA HALIRAGES SETOSUS GAMMARUS SETOSUS ONTIMUS LITORALIS
HOB 780821	44	1673	75.23	2.697	RHYNCHOCEELA (NEMERTEAN) POLYCHAETA GROENLANDICA ANATIDES GROENLANDICA SPRIONOSPITO CIRRIFERA SCOLECOLEPTIDES ARCTIUS TRAVISTATE FORBESTII AMPHARETE VEGARA BOREACOLA VADOSA ASTARTE BOREALIS MACOMA LOVNTI LIOCYMA FLUCTUOSA

APPENDIX IV LIST iv (CONTINUED)

STATION NO. spp^{*} AT STATION NO. INDIVID. /M² BIOMASS G/M² DIVERSITY PRINCIPAL SPECIES

HOB 760821

TRAVISTIA FORBESII
AMPHARETE VEGA
LIOCYMATE FLUCTUOSA
GAMMARUS SETOSUS
MONOCULOIDES LONGICORNIS
HOLOTHURIOIDEAE
POLYCLINUM PLANUM
MOLGULASPI^{*}
RHIZOMOLGULIA GLOBULARIS

HOC 770815

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3502

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POLYCHAETA
ANTINORIELLA SARST
MELAENIELLA LOVENTI
NEPHTHYS SP.
HAPLOSCOLDIPSIS ELONGATUS
ARICIDEA SUECICA
PRIONOSPIS CIRRIFERA
THARYX SP.
PETEROMASTUS FILIFORMIS
PRAXITELA PRAEFERMISSA
AMPHARETE VEGA
NATICACEA SP.
NUCULA BELLOTTI
PORTLANDIA ARCTICA
MAXINOPSIDA ORBICULATA
MACOMA CALCARATA
MACOMA MEDESTA
MACOMA LOVENTI
LYCONISTA ARENOSA
LEPINIOTATHIANA SP.
SADURIA SABINTI
PELTIA FORMOSA
PONTOPOREIA FEMORATA
PRIAPULUS CAUDATUS

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HBE 760827

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POLYCHAETA
PRIONOSPIS CIRRIFERA
SCOLECOLEPIDES ARCTIUS
AMPHARETE VEGA

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APPENDIX IV LIST IV (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID. /M ²	BIMASS DIVERSITY	PRINCIPAL SPECIES
H3E 760827				
H3G 780818	31	2418	14.84	POLYCHAETA SCHISTOMERINGS SP PALLASPIGIRIFERA SCOLECOLEPIDIDES ARCTIUS THARYX SP MALDONIDAE AMPHARETIDAECUTIFRONS AMPHARETIDAEGEATIFRONS TEREBELLIDES STROEMII CHONE SPI
H3H 770815	36	911	16.50	NEPHTYS CILIATA NEPHTYS LONGASETOSA PRIONOSPIS CIRRIFERA DIPLOCIRRUS SPRINGERI PRAXILLILLA PRAETERMISSA PORTLANDIA ARCTICA ASCIDIACEA
H3H 780818	31	2383	25.24	POLYCHAETA PALLASPIGIRIFERA MARINZELLA SP THARYX SP ACROSSURA LONGODICTRATA THONE SP TUBIFICIDE PORTLANDIA ARCTICA MACROMAGLICARETA SADURIA SIBERICA SADURIA SABINTI
H4A 780818	36	712	14.08	POLYCHAETA SCOLLOPSIS ARMIGER

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APPENDIX IV LIST IV (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID. /M ²	BIMASS G/M ²	DIVERSITY H	PRINCIPAL SPECIES
H4A 780318					
13F 760821	16	739	60.77	1.994	PRIONOSPIO CIRRIFERA ARENICOLA GLACIALIS AMPHARETE VEGA FABRICIUS ESP. SADURIA ENTOMON HALICRYPTUS SPINULOSUS
13G 770822	37	7432	16.31	1.0581	RHYNCHOCOELA (NEMERTEAN) POLYCHAETA SPHAERODOROPSIS MINUTA PRIONOSPIO CIRRIFERA TROCHOCHECTA CARICA THARYX SP. COSSURA LONGOCIRRATA AMPHARETE VEGA CHONE SP. PORTLANDIA ARCTICA PORTLANDIA INTERMEDIA AXINOPSIDA ORBICULATA DTASTYLISSULCATA SADURIA ENTOMON BOEKOSIMUS AFFINIS
13G 780816	23	2399	61.75	1.431	RHYNCHOCOELA (NEMERTEAN) POLYCHAETA PRIONOSPIO CIRRIFERA THARYX SP. PORTLANDIA ARCTICA AXINOPSIDA ORBICULATA SADURIA ENTOMON
13H 770822	22	247	28.78	2.500	PRIONOSPIO CIRRIFERA SCOLECOLEPIDES ARCTIUS AMPHARETE VEGA

APPENDIX IV LIST IV (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID. /M ₂	BIMASS G/M ₂	DIVERSITY H ₄	PRINCIPAL SPECIES
13H 770822					
13H 780816	9	95	42.20	2.013	SADURIA ENTOMON MOLGLIA GRIFFITHII ANTINOPELLA SARSI SADURIA ENTOMON
J1A 760825	27	11587	360.31	1.792	POLYCHAETA SPHAERODROPSIS MINUTA PRIONOSPIDIUM RIFERATUM SCOLECOLEPIDIDES ARCTIUS THARYX SP. CAPITELLIDAE TAMPHARETE VEGA TEREBELLIDAE STROEMII FABRICIILIDS TUBIFICIDAE PORTLANDIA ARCTICA BORGACOLA VADDOSA CYRTODARIA KURRIANA DIASTYLIS SP. LEPTOSTYLIS SP. SADURIA ENTOMON ONISTIMUS GLACIALIS HALICRYPHTUS SPINULOSUS
J1A 780814	24	3998	43.97	2.307	RHYNCHOCOELA INERMITEAN POLYCHAETAL SP. SPHAERODROPSIS MINUTA OPHYROTROCHOPSIS MINUTA PRIONOSPIDIUM RIFERATUM SCOLECOLEPIDIDES ARCTIUS THARYX SP. CAPITELLIDAE TAMPHARETE VEGA TUBIFICIDAE PORTLANDIA ARCTICA CYRTODARIA KURRIANA DIASTYLIS ENTRICATA SADURIA ENTOMON

APPENDIX IV LIST IV (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID. BY M2	BIDMASS G/M2	DIVERSITY	PRINCIPAL SPECIES
JIA 780814					
J2B 770823	21	4009	39.79	1.463	POLYCHAETA PRIONOSPIDA CIRRIFERA SCOLECOLEPIDES ARCTIUS THARYX SPIDES STROEMII TEREBELLIDES CHONE SPIDA ARCTICA PORTLANDIA ARCTICA CYRTODARIA KURRIANA SADURIA ENTOMON
J2C 770823	27	4806	29.38	1.613	POLYCHAETA PRIONOSPIDA CIRRIFERA THARYX SP. CHONE SP. DENDROPODA SP. PORTLANDIA ARCTICA PORTLANDIA INTERMEDIA AXINOPSIDA ORBITICULATA SADURIA SABINTINTICIA BOECKOSIMUS AFFINIS ASCIDIACEA
J2C 780813	36	3214	22.19	1.964	POLYCHAETA NEPHYTYS LONGASETOSA PRIONOSPIDA CIRRIFERA THARYX SP. CAPITELLA CAPITATA CHONE SP. TUBIFICIDAE PORTLANDIA ARCTICA PORTLANDIA INTERMEDIA AXINOPSIDA ORBITICULATA ASTARTEA FLUCTUOSA SADURIA SABINTINTICIA BOECKOSIMUS AFFINIS
J3A 800812	30	1583	25.67	2.052	POLYCHAETA

APPENDIX IV LIST IV (CONTINUED)

STATION NO.	SP.P. NO.	INDIVID. /M2	BIOMASS /GM2	DIVERSITY PRINCIPAL SPECIES
J3A 890812				XANTINABELLA SARSI NEPHYTIS LONGASETOSA PREDONOSPIDI CIRRIFERA PROCHOCHECTA CARICA TIRATULIDAE ISOPODA SADURIA SABINT BOECKOSTAMUS AFFINIS ACANTHOSTEPHEIA BEHRINGIENSIS PRIAPILUS CAUDATUS
J4B 890813	26	1028	23079	10838
J5A 890813	29	1226	31042	20293
KOA 890815	47	1604	54017	20645

APPENDIX IV LIST IV (CONTINUED)

APPENDIX IV LIST IV (CONTINUED)

STATION AND DATE	NO. SP. AT STATION	NO. INDIVID. /M ²	BIMASS G/M ²	DIVERSITY	PRINCIPAL SPECIES
K3A 770823					
					THARYX SP.
					CHAETODONE SETOSA
					AMPHARETE VEGA
					CHONE SP.
					PORTLANDIA ARCTICA
					AXINOPSIDA ORBICULATA
					BOREACOLA VADOSA
					SADURIA ENTOMON
K3C 800815	29	212	5.00	2.164	SPHAERODDOROPSIS MINUTA
LOA 770824	34	3592	29.35	1.619	SPHERONASPIS SCUTATA
					POLYCHAETA
					NEPHTYS CAeca
					PRIONOSPITO CIRRIFERA
					CODSURA LONGOCIRRATA
					COSTERNASPISSASCUTATA
					CAPITELLA CAPITATA
					PRAXILLELLA PRAETERMISSA
					CHONE SP.
					PORTLANDIA ARCTICA
					MAXINOPSISIDA ORBICULATA
					MACROMACULAREA
					SADURIA SABINEA
					MELITA FORMOSA
					PONTOPORETA FEMORATA
					PRIAPULUS CAUDATUS
L1B 770824	23	4184	14.02	2.260	RHYNCHOCOELIA (NEMERTEAN)
					POLYCHAETA
					NEREIMYRA APHRODITOIDES
					SPHAERODDOROPSIS MINUTA
					SPRIONOSPITO CIRRIFERA
					SPIDOFILICORNIS
					THARYX SP.
					PORTLANDIA ARCTICA
					PORTLANDIA INTERMEDIA
					SCOLELOPOS ARMIGER
					PRIONOSPITO CIRRIFERA
					TEREBELLIDES STRIDENS

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APPENDIX IV LIST IV (CONTINUED)

APPENDIX IV LIST IV (CONTINUED)

STATION AND DATE	NO. STATION	NO. INDIVID.	BIOMASS G/M ²	DIVERSITY H _n	PRINCIPAL SPECIES
MID 770824					
NIA 770820	37	4778	30.57	2.450	SADURIA ENTOMON
					POLYCHAETA
					PRIONOSPIO CIRRIFERA
					THARYX SP.
					STERNA SPIS SCUTATA
					AMPHARETE ACUTIFRONS
					AMPHARETE VEGA STROEMII
					TEREBELLIIDES STROEMII
					CHONE SPIS
					PABRICIA SP.
					PROTEREBELA SP.
					PORTLANDIA ARCTICA
					PORTLANDIA INTERMEDIA
					AXINOPSTDIA SP.
					LIOCYMA FLUCTUOSA
					SADURIA ENTOMON
					HALICRYPTUS SPINULOSUS
					MELAENIS LOVNTI
					SPHAERODDOROPSIS MINUTA
					SPIDONOSPIDI CIRRIFERA
					SPIDONOSPIDI CORNIS
					SPIDONOSPIDI CORNIS
					TIRRATULIDA
					THARYX SP.
					AMPHARETE VEGA
					TEREBELLIIDES STROEMII
					CHONE SPIS
					INATICA CLAVUSA
					INATICA ARCTICA
					PORTLANDIA INTERMEDIA
					AXINOPSTDIA ORBICULATA
					BOREACOLA VADOSA
					ASTARTEL BOREALIS
					MASTARTEL MONTEGU
					MASTOCERA MOESTAGA
					LIOCYMA FLUCTUOSA
					SADURIA SABINAE
					ATYLUS GARNETUS
					HALICRYPTUS SPINULOSUS

APPENDIX IV LIST IV (CONTINUED)

STATION AND DATE	NO. SP. AT STATION	NO. INDIVID. /M ²	BIMASS G/M ²	DIVERSITY H	PRINCIPAL SPECIES
NIC 770825	42	4560	128.02	2.438	POLYCHAETA NEPHTYSCILIATA NEPHTYSCORNUTA ARTICIDEASPECICA ALIUMSP PRIONOSPICIRRIFERA CASSURALONGOCIRRATA HANNONTRYPANEALOGASTER TERENASPISSCUTATA TEREBELLIDAE TEREBELLIDESSTROEMII NATICASPIARCTICA PORTLANDIAINTERMEDIA MACOMACALCAREA MACOMADESTRA MACOMAWESTAMOESTA LIOCYMAFLUCTUOSA SADURIASABINI ONTOPOREIAFEMORATA
N4A 770825	34	1769	21.90	2.627	RHYNCHOCOELIA (NEMERTEAN) POLYCHAETA MELAENISTOVENI SCOLELOPISARMIGER ALIUMSP PRIONOSPICIRRIFERA THARYXSP. AMPHARETEACUTIFRONS CHONESP PORTLANDIAARCTICA BOEKDOSINUSAFFinis ECHITURUS ECHIURIS ALASKANUS
N4B 770825	32	1971	58.43	2.348	RHYNCHOCOELIA (NEMERTEAN) ARTICIDEASPI CASSURALONGOCIRRATA TEREBELLIDAE

APPENDIX IV LIST IV (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID. /M ²	BIMASS G/M ²	DIVERSITY H	PRINCIPAL SPECIES
N48 770825	34	2187	16.86	2.384	<i>POLYCHAETA</i> <i>NEPHTHYS LONGASETOSA</i> <i>SCOLELIDS ARCTIGER</i> <i>PRIONOSPITO CIRRIFERA</i> <i>SPIONIFILICORNIS</i> <i>CHAPTOZONE SETOSA</i> <i>TARENTOCOLA GLACIALIS</i> <i>TEREBELLIDAE</i> <i>CHONERELLIDAE</i> <i>PORTLANDIA ARCTICA</i> <i>AXINOPSIDA ORBICULATA</i> <i>BOEKOSIMUS AFFinis</i> <i>ACANTHOSTEPHEIA BEHRINGIENSIS</i>
042 770825	43	4004	49.51	2.348	<i>POLYCHAETA</i> <i>NEPHTHYS LONGASETOSA</i> <i>NEPHTHYS PARADIXA</i> <i>ARICIOEA SUECICA</i> <i>ALITASPI SP</i> <i>SPIONOSPITO CIRRIFERA</i> <i>SPIONIFILICORNIS</i> <i>THARYX SP</i> <i>COSOURA LONGOCIRRATA</i> <i>TEREBELLIIDAE</i> <i>CHONERELLIDAE</i> <i>TUBIFICIDAE</i> <i>PORTLANDIA ARCTICA</i> <i>MACOMMA CALCAREA</i> <i>LYONSTIA ARENOSA</i> <i>SADURIA SIBERICA</i> <i>PROTODEDETA STEPHENSENI</i>

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APPENDIX IV LIST IV (CONTINUED)

STATION AND DATE	NO. SPP. AT STATION	NO. INDIVID. /M ²	BIMASS G/M ²	DIVERSITY H	PRINCIPAL SPECIES
P2E 760819	26	1165	28.14	2.566	NEPHYTIS LONGASETOSA SPIO FILIFORMIS ENHYDRACTIDAES CYRTODARIA KURRIANA SADURIA ENTOMONDRA CALLOPOIUS LAFVUSCULUS GAMMARUS ZADDACHI PONTOPOREIA AFFINIS ANONYX NUGAX ONISIMUS LITORALIS
P2E 770802	39	411	5.46	2.896	RHYNCHOCOELA (NEMERTEAN) NEPHYTIS CILIATA SUBIFCTIDAE MCLINDCARDIUM CILIATUM SADURIA ENTOMONI ACANTHOSTEPHEIA BEHRINGIENSIS
P2F 770802	14	255	2.47	1.830	ANAITIDES GROENLANDICA PRIONOSPID CIPRIFERA PECTINARIA (CISTENIDES) HYPERBORE THRACIA SP.
33X 760817	47	2389	56.44	2.950	POLYCHAETA ETEDONE LONGA NEPHYTIS LONGASETOSA GLYCINDE SPICATA GLYCINDE ARCTIGERA SCOLOPLOPS PARDESARCTIUS SCOLOPLOPS PARDESARCTIUS SPIDOPHANE'S BOMBYX VACCELONA SPITELKAI VACCELONA LONGIFLORIS HAPTONOMAS TUSCAFLORIS PARENTICOLA GLACIALIS ECHONE SP. ICISTENIDES ENHYDRACTIDAES

APPENDIX IV LIST IV (CONTINUED)

STATION AND DATE	NO. STATION	NO. INDIVS.	BIOMASS	DIVERSITY	PRINCIPAL SPECIES
33X 760817	1/42	6/42	H		
					BIFACULA VADOSA
					SPISSULA SP.
					MACOMA SP.
					MACOMA MODESTA
					MACOMA LAMMA
					MACOMA BALTHICA
					CRYPTOMYAL SP.
					LAMPREPS SP.
					PROTONEDETA SP.
					ECHIURUS ECHIURIS ALASKANUS
					ALCYONIDIUM DISCIFORME
					OPHIURIDIDAE
					ECHINAPACHNIUS PARMA

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