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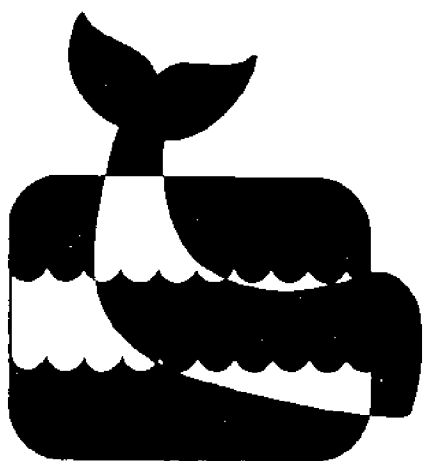
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## DATA REPORT BENTHIC SURVEY PORT VALDEZ, ALASKA

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Howard M. Feder and George J. Mueller



# University of Alaska

Sea Grant Report 77-10  
August 1977

ALASKA SEA GRANT PROGRAM  
University of Alaska  
Fairbanks, Alaska 99701

DATA REPORT  
BENTHIC SURVEY  
PORT VALDEZ, ALASKA

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## INTRODUCTION

A preliminary quantitative survey of the subtidal benthos of Port Valdez, Alaska was accomplished in 1971-1972 as part of a general environmental study (Feder *et al.*, 1973a). Stations were sampled using a 0.1 m<sup>2</sup> van Veen grab during four cruises (September, December, March, April) in 1971-1972. Fifty-five stations were occupied in September with 32, 26, and 11 stations sampled in December, March, and April respectively.

All of the September samples were processed. The data was used as a basis for the detailed analysis of the subtidal benthos included in Feder *et al.* (1973a). Samples from some selected stations from the other three cruises were processed (see Table 9.1 in Feder *et al.*, 1973a; Feder *et al.*, 1973b). However, a sizable number of stations remained unprocessed at the termination of the project in 1972.

In 1973 additional support made it possible to process all remaining samples from the December 1971 and March 1972 cruises. It is the purpose of this report to present the data from these two cruises in tabular form as a basis of comparison with the data of September 1971 in Feder *et al.* (1973a, b). The new data will ultimately be treated quantitatively, and will be discussed in reports submitted to Alyeska on the studies in Port Valdez currently in progress (see Feder *et al.*, 1976, for the first annual report of the new project period).

Station location for samples reported are shown in Figure 1. Information on latitude, longitude, and depth of each station is presented in Table 9.1 (page 310) of Feder *et al.* (1973a).

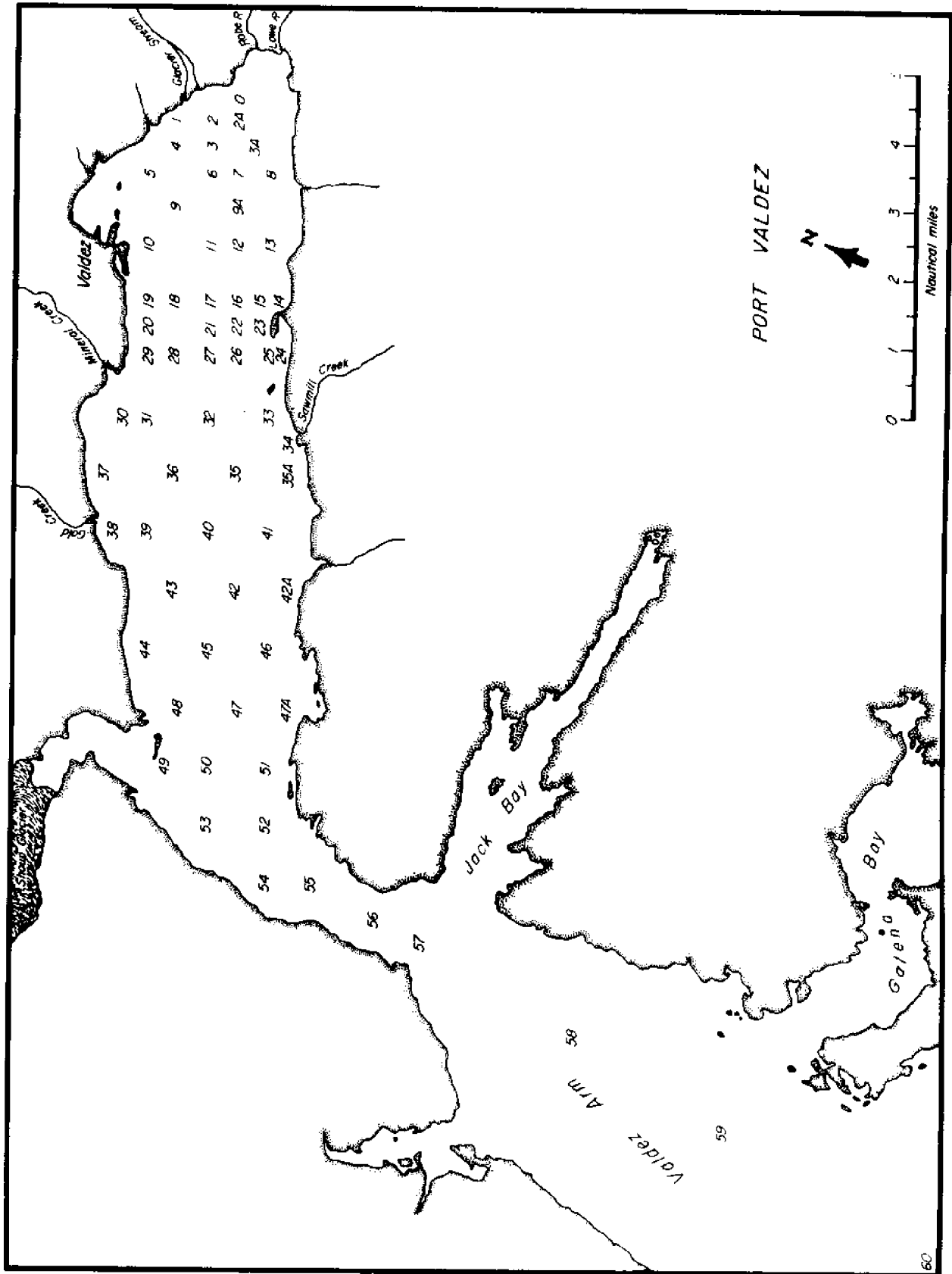


Figure 1. Station grid used in biological sampling program, Port Valdez Environmental studies.

Grab Sampling Data Collected in  
December 1971

R/V Acona cruise 125

Note: Stations 2A, 3A, 8, 9, 9A, 25, and 26 are reported in Feder *et al.*, 1973b.



Port Valdez Station 4  
 December 6, 1971  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
104	<i>Antinoe macrolepada</i>	1	2.1	.094	3.3
159	<i>Heteromastus filiformis</i>	17	35.4	2.12	74.7
128	<i>Nephtys ciliata</i>	12	25.0	.25	8.8
102	<i>Chaetoderma robusta</i>	1	2.1	.043	1.5
32	<i>Eudorella emarginata</i>	1	2.1	.005	.2
149	<i>Cossura longicirrata</i>	1	2.1	.001	.04
136	<i>Lumbrinereis similabris</i>	2	4.2	.018	.6
173	<i>Melinna cristata</i>	2	4.2	.009	.3
10	Nemertinea	frags.		.015	.5
151	<i>Tharyx</i> sp.	1	2.1	.023	.8
56	<i>Lora</i> sp. A	1	2.1	.015	.5
53	<i>Cylichna attonsa</i>	1	2.1	.005	.2
129	<i>Nephtys cornuta</i>	2	4.2	.002	.1
142	<i>Aricidea suecica</i>	1	2.1	.001	.04
125	<i>Nereis</i> sp. A	1	2.1	.014	.5
81	<i>Clinocardium ciliatum</i>	1	2.1	.027	1.0
212	<i>Macoma balthica</i>	1	2.1	.002	.1
133	<i>Glycinde pieta</i>	1	2.1	.147	5.2
116	<i>Phyllodoce maculata</i>	1	2.1	.047	1.7
		18		2.838	

frags. = fragments

Port Valdez Station 6  
 December 5, 1971  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
159	<i>Heteromastus filiformis</i>	19	32.7	.795	21.1
128	<i>Nephtys ciliata</i>	10	17.2	.21	5.6
145	<i>Prionospio malmgreni</i>	8	13.8	.017	.5
151	<i>Tharyx</i> sp.	1	1.7	.002	.1
115	<i>Eteone longa</i>	3	5.2	.009	.2
125	<i>Nereis</i> sp. A	2	3.4	.105	2.8
168	<i>Amage</i> sp.	1	1.7	.013	.3
10	Nemertinea	frags.		.045	1.2
129	<i>Nephtys cornuta</i>	4	6.9	.008	.2
19	Amphipoda sp. 4	1	1.7	.006	.2
100	<i>Yoldia arctica</i>	1	1.7	2.297	60.9
142	<i>Aricidea suecica</i>	4	6.9	.006	.2
56	<i>Lora</i> sp. A	1	1.7	.047	1.3
53	<i>Cylichna attonsa</i>	1	1.7	.014	.4
103	<u>Antinoella</u> sp.	1	1.7	.007	.2
170	<i>Amphicteis gunneri</i>	1	1.7	.189	5.0
		58		3.770	

Port Valdez Station 10  
 December 5, 1971  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
100	<i>Yoldia arctica</i>	1	1.4	.635	8.7
129	<i>Nephtys cornuta</i>	3	4.3	.012	.2
128	<i>Nephtys ciliata</i>	20	29.0	2.329	32.0
10	Nemertinea	frags.		.17	2.3
136	<i>Lumbrinereis similabris</i>	4	5.8	.253	3.5
159	<i>Heteromastus filiformis</i>	12	17.4	.206	2.8
19	Amphipoda sp. 4	1	1.4	.020	.3
151	<i>Tharyx</i> sp.	1	1.4	.007	.1
107	<i>Gattyana brunnea</i>	1	1.4	.005	.1
117	<i>Podarke pugettensis</i>	1	1.4	.008	.1
56	<i>Lora</i> sp. A	1	1.4	.002	.03
102	<i>Chaetoderma robusta</i>	7	10.1	.214	2.9
139	<i>Haploscoloplos paramensis</i>	1	1.4	.012	.2
170	<i>Amphicteis gunneri</i>	4	5.8	.944	13.0
53	<i>Cylichna attonsa</i>	2	2.9	.119	1.6
76	<i>Axinopsida serricata</i>	2	2.9	.008	.1
94	<i>Nuculana pernula</i>	2	2.9	.748	10.3
93	<i>Nuculana minuta</i>	1	1.4	.009	.1
42	<i>Ctenodiscus crispatus</i>	1	1.4	1.232	17.0
122	<i>Syllis alternata</i>	1	1.4	.004	.1
173	<i>Mellinna cristata</i>	1	1.4	.139	1.9
72	<i>Dentalium pretiosum</i>	2	2.9	.191	2.6
		69		7.114	

Port Valdez Station 13  
 December 15, 1971  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
102	<i>Chaetoderma robusta</i>	4	4.7	.353	13.8
173	<i>Melinna cristata</i>	1	1.2	.228	8.9
115	<i>Eteone longa</i>	1	1.2	.040	1.6
128	<i>Nephtys ciliata</i>	9	10.5	.392	11.8
159	<i>Heteromastus filiformis</i>	21	24.4	.832	32.5
145	<i>Prionospio malmgreni</i>	7	8.1	.006	.2
142	<i>Aricidea suecica</i>	2	2.3	.013	.5
117	<i>Podarke pugettensis</i>	1	1.2	.008	.3
151	<i>Tharyx</i> sp.	4	4.7	.017	.7
199	<i>Nereis paucidentata</i>	3	3.5	.033	1.3
76	<i>Axinopsida serricata</i>	2	2.3	.002	.1
136	<i>Lumbrinereis similabris</i>	15	17.4	.310	12.1
129	<i>Nephtys cornuta</i>	3	3.5	.008	.3
107	<i>Gattyana brunnea</i>	3	3.5	.004	.2
94	<i>Nuculana pernula</i>	1	1.2	.035	1.4
158	<i>Capitella capitata</i>	3	3.5	.003	.1
133	<i>Glycinde picta</i>	1	1.2	.001	.1
139	<i>Haploscoplos panamensis</i>	1	1.2	.084	3.3
100	<i>Yoldia arctica</i>	1	1.2	.013	.5
10	Nemertinea	frags.		.002	.1
53	<i>Cylichna attorsa</i>	3	3.5	.263	10.3
		86		2.557	

Port Valdez Station 14  
 December 5, 1971  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
136	<i>Lumbrinereis similabris</i>	39	13.3	.363	4.4
173	<i>Melinna cristata</i>	144	49.0	3.073	37.5
128	<i>Nephtys ciliata</i>	7	2.4	.317	3.9
102	<i>Chaetoderma robusta</i>	16	5.4	.269	3.3
151	<i>Tharyx</i> sp.	11	3.7	.020	.2
159	<i>Heteromastus filiformis</i>	27	9.2	.499	6.1
157	<i>Sternaspis scutata</i>	6	2.0	.511	6.2
130	<i>Glycera capitata</i>	2	.7	.021	.3
168	<i>Amage</i> sp.	1	.3	.002	.02
115	<i>Eteone longa</i>	4	1.4	.013	.2
116	<i>Phyllodoce maculata</i>	3	1.0	.007	.1
144	<i>Laonice cirrata</i>	1	.3	.004	.04
94	<i>Nuculana pernula</i>	11	3.7	.545	6.6
109	<i>Gattyana treadwelli</i>	3	1.0	.010	.1
	Unidentified species	2	.7	.028	.3
124	<i>Nereis procera</i>	1	.3	.001	.01
139	<i>Haploscoloplos panamensis</i>	3	1.0	.007	.1
142	<i>Aricidea suecica</i>	1	.3	.001	.01
10	Nemertinea	frags.		1.331	16.2
131	<i>Goniada annulata</i>	1	.3	.002	.02
129	<i>Nephtys cornuta</i>	1	.3	.001	.01
32	<i>Eudorella emarginata</i>	1	.3	.008	.1
212	<i>Macoma balthica</i>	2	.7	.073	.9

Port Valdez Station 14  
 December 5, 1971  
 Grabs 1, 2, 3 (cont'd)

No.	Taxon	Total #	%	Total Weight	%
100	<i>Yoldia arctica</i>	1	.3	1.089	13.3
145	<i>Prionospio malmgreni</i>	1	.3	.004	.04
148	<i>Chaetozone setosa</i>	2	.7	.001	.01
164	<i>Myriochele heeri</i>	2	.7	.003	.03
		293		8.203	

Port Valdez Station 17  
 December 5, 1971  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
151	<i>Tharyx</i> sp.	5	10.4	.017	.2
128	<i>Nephtys ciliata</i>	11	22.9	2.425	33.6
170	<i>Amphicteis gunneri</i>	7	14.6	.940	13.0
159	<i>Heteromastus filiformis</i>	5	10.4	.238	3.3
136	<i>Lumbrinereis similabris</i>	3	6.2	.031	.4
145	<i>Prionospio malmgreni</i>	3	6.2	.007	.1
10	Nemertinea	frags		.715	9.9
142	<i>Aricidea suecica</i>	1	2.1	.003	.04
184	<i>Myxicola infundibulum</i>	5	10.4	.465	6.5
104	<i>Antinoe macrolepida</i>	1	2.1	.003	.04
124	<i>Nereis procera</i>	1	2.1	.080	1.1
102	<i>Chaetoderma robusta</i>	1	2.1	.263	3.7
139	<i>Haploscoloplos panamensis</i>	1	2.1	.086	1.2
168	<i>Amage</i> sp.	2	4.2	.018	.3
117	<i>Podarke pugettensis</i>	1	2.1	.007	.1
81	<i>Clinocardium ciliatum</i>	1	2.1	1.913	26.5
		48		7.211	

Port Valdez Station 18  
 December 5, 1971  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
149	<i>Cossura longicirrata</i>	3	3.6	.006	.1
115	<i>Eteone longa</i>	3	3.6	.005	.1
139	<i>Haploscoloplos panamensis</i>	2	2.4	.115	2.7
159	<i>Heteromastus filiformis</i>	19	22.6	.680	15.9
170	<i>Amphicteis gunneri</i>	6	7.1	.941	22.0
136	<i>Lumbrinereis similabris</i>	8	9.5	.115	2.7
102	<i>Chaetoderma robusta</i>	2	2.4	.119	2.8
128	<i>Nephtys ciliata</i>	11	13.1	.487	11.4
145	<i>Frionospio malmgreni</i>	4	4.8	.005	.1
117	<i>Podarke pugettensis</i>	2	2.4	.007	.2
10	<b>Nemertinea</b>	frags		.312	7.3
151	<i>Tharyx</i> sp.	5	6.0	.011	.3
142	<i>Aricidea suecica</i>	6	7.1	.010	.2
148	<i>Chaetozone setosa</i>	3	3.6	.008	.2
8	<i>Golfingia margaritacea</i>	5	6.0	.747	17.4
53	<i>Cylichna attonsa</i>	3	3.6	.286	6.7
81	<i>Clinocardium ciliatum</i>	1	1.2	.426	9.9
129	<i>Nephtys cornuta</i>	1	1.2	.003	.1
		84		4.283	



Port Valdez Station 19  
 December 2, 1971  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
139	<i>Haploscoloplos panamensis</i>	2	2.0	.005	.1
81	<i>Clinocardium ciliatum</i>	1	1.0	.084	2.0
128	<i>Nephtys ciliata</i>	25	25.5	.697	16.7
170	<i>Amphicteis gunneri</i>	2	2.0	.472	11.3
136	<i>Lumbrinereis similabris</i>	11	11.2	.816	19.5
142	<i>Aricidea suecica</i>	3	3.1	.006	.1
159	<i>Heteromastus filiformis</i>	25	25.51	.380	9.1
72	<i>Dentalium pretiosum</i>	2	2.0	.533	12.7
100	<i>Yoldia arctica</i>	1	1.0	.163	3.9
102	<i>Chaetoderma robusta</i>	6	6.1	.204	4.9
145	<i>Prionospio malmgreni</i>	4	4.1	.006	.1
129	<i>Nephtys cornuta</i>	3	3.1	.005	.1
10	<b>Nemertinea</b>	frags		.060	1.4
124	<i>Nereis procera</i>	1	1.0	.008	.2
32	<i>Eudorella emarginata</i>	1	1.0	.001	.02
76	<i>Axinopsida serricata</i>	4	4.1	.011	.3
168	<i>Amage</i> sp.	1	1.0	.009	.2
109	<i>Gattyana treadwelli</i>	1	1.0	.001	.02
151	<i>Tharyx</i> sp.	3	3.1	.013	.3
42	<i>Ctenodiscus crispatus</i>	1	1.0	.565	13.5
131	<i>Goniada annulata</i>	1	1.0	.144	3.4
		99		4.183	

Port Valdez Station 22  
 December 2, 1971  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
102	<i>Chaetoderma robusta</i>	2	2.5	.237	6.8
145	<i>Prionospio malmgreni</i>	7	8.6	.010	.3
131	<i>Goniada annulata</i>	2	2.5	.199	5.7
32	<i>Eudorella emarginata</i>	3	3.7	.014	.4
170	<i>Amphicteis gunneri</i>	3	3.7	.290	8.4
151	<i>Tharyx</i> sp.	29	35.8	.038	1.1
153	<i>Flabelligera infundibularis</i>	1	1.2	.006	.2
53	<i>Cylichna attonsa</i>	2	2.5	.164	4.7
10	<b>Nemertinea</b>	frags.		.121	3.5
159	<i>Heteromastus filiformis</i>	11	13.6	.445	12.9
128	<i>Nephtys ciliata</i>	8	9.9	.112	3.2
100	<i>Yoldia arctica</i>	2	2.5	1.454	42.0
142	<i>Aricidea suecica</i>	3	3.7	.009	.3
212	<i>Macoma balthica</i>	1	1.2	.125	3.6
37	<i>Pinnixa schmitti</i>	1	1.2	.085	2.5
149	<i>Cossura longicirrata</i>	3	3.7	.012	.3
8	<i>Golfingia margaritacea</i>	1	1.2	.110	3.2
136	<i>Lumbrinereis similabris</i>	2	2.5	.031	.9
		81		3,462	

Port Valdez Station 23A  
 December 7, 1971  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
128	<i>Nephtys ciliata</i>	14	21.9	11.007	67.1
42	<i>Ctenodiscus crispatus</i>	2	3.1	1.684	10.3
151	<i>Tharyx</i> sp.	6	9.4	.011	.1
115	<i>Eteone longa</i>	3	4.7	.010	.1
2	<i>Ceriantharia</i> sp. A	4	6.3	.821	5.0
136	<i>Lumbrinereis similabris</i>	11	17.2	.459	2.8
159	<i>Heteromastus filiformis</i>	7	10.9	.361	2.2
145	<i>Prionospio malingreni</i>	7	10.9	.009	.1
56	<i>Lora</i> sp. A	1	1.6	.004	.02
131	<i>Goniada annulata</i>	1	1.6	.010	.1
100	<i>Yoldia arctica</i>	3	4.7	.118	.7
129	<i>Nephtys cornuta</i>	1	1.6	.002	.01
81	<i>Clinocardium ciliatum</i>	1	1.6	1.739	10.6
10	<b>Nemertinea</b>	frags.		.044	.3
102	<i>Chaetoderma robusta</i>	1	1.6	.019	.1
139	<i>Raploscoplos panamensis</i>	1	1.6	.033	.2
122	<i>Syllis alternata</i>	1	1.6	.066	.4
		64		16.397	

Port Valdez Station 28  
 December 6, 1971  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
102	<i>Chaetoderma robusta</i>	2	2.3	.110	3.5
159	<i>Heteromastus filiformis</i>	16	18.6	.468	14.9
139	<i>Haploscoplos panamensis</i>	2	2.3	.139	4.4
151	<i>Tharyx</i> sp.	6	7.0	.003	.1
128	<i>Nephtys ciliata</i>	13	15.1	.322	10.2
145	<i>Prionospio malmgreni</i>	13	15.1	.015	.5
142	<i>Aricidea suecica</i>	7	8.1	.011	.3
129	<i>Nephtys cornuta</i>	4	4.7	.021	.7
148	<i>Chaetozone setosa</i>	2	2.3	.009	.3
115	<i>Eteone longa</i>	2	2.3	.008	.3
76	<i>Axinopsida serricata</i>	1	1.2	.008	.3
2	<b>Ceriantharia</b> sp. A	5	5.8	1.010	32.1
136	<i>Lumbrinereis similabris</i>	2	2.3	.023	.7
10	<b>Nemertinea</b>	frags.		.115	3.7
170	<i>Amphicteis gunneri</i>	2	2.3	.331	10.5
116	<i>Phyllodoce maculata</i>	1	1.2	.002	.1
131	<i>Goniada annulata</i>	2	2.3	.313	9.9
149	<i>Cossura longicirrata</i>	1	1.2	.004	.1
117	<i>Podarke pugettensis</i>	1	1.2	.002	.1
8	<i>Golfingia margaritacea</i>	1	1.2	.186	5.9
173	<i>Melinna cristata</i>	1	1.2	.005	.2
56	<i>Lora</i> sp. A	1	1.2	.001	.03
53	<i>Cylichna attonsa</i>	1	1.2	.042	1.3
		86		3.148	

Port Valdez Station 29  
 December 2, 1971  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
100	<i>Yoldia arctica</i>	1	2.9	.158	9.3
159	<i>Heteromastus filiformis</i>	11	31.4	.633	37.2
136	<i>Lumbrinereis similabris</i>	5	14.3	.065	3.8
151	<i>Tharyx sp.</i>	2	5.7	.001	.1
128	<i>Nephtys ciliata</i>	5	14.3	.106	6.2
162	<i>Praxillella gracilis</i>	1	2.9	.025	1.5
37	<i>Pinnixa schmitti</i>	1	2.9	.085	5.0
170	<i>Amphicteis gunneri</i>	2	5.7	.308	18.1
102	<i>Chaetoderma robusta</i>	4	11.4	.201	11.8
53	<i>Cylichna attonsa</i>	2	5.7	.112	6.6
130	<i>Glycera capitata</i>	1	2.9	.006	.4
		35		1.700	

Port Valdez Station 30  
 December 2, 1971  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
72	<i>Dentalium pretiosum</i>	1	.3	.059	1.1
93	<i>Nuculana minuta</i>	4	1.3	.037	.7
57	<i>Lora sp. B</i>	2	.7	.069	1.3
81	<i>Clinocardium ciliatum</i>	1	.3	.031	.6
10	Nemertinea	frags.		.423	8.0
128	<i>Nephtys ciliata</i>	16	5.3	1.192	22.5
173	<i>Melinna cristata</i>	56	18.5	.976	18.4
159	<i>Heteromastus filiformis</i>	26	8.6	.148	2.8
136	<i>Lumbrinereis similabris</i>	24	7.9	.377	7.1
164	<i>Myriochele heeri</i>	134	44.2	1.375	26.0
151	<i>Tharyx sp.</i>	8	2.6	.055	1.0
115	<i>Eteone longa</i>	2	.7	.003	.1
145	<i>Prionospio malmgreni</i>	6	2.0	.015	.3
139	<i>Haploscoloplos panamensis</i>	4	1.3	.088	1.7
124	<i>Nereis procera</i>	1	.3	.024	.5
18	Amphipoda sp. 3	2	.7	.011	.2
94	<i>Nuculana pernula</i>	7	2.3	.227	4.3
212	<i>Macoma balthica</i>	1	.3	.085	1.6
58	<i>Margarites sp. A</i>	2	.7	.067	1.3
76	<i>Axinopsida serricata</i>	1	.3	.001	.01
95	<i>Psephidia lordi</i>	1	.3	.023	.4
129	<i>Nephtys cornuta</i>	2	.7	.003	.1
109	<i>Gattyana treadwelli</i>	1	.3	.001	.01
		302		5.290	

Port Valdez Station 32  
 December 2, 1971  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
10	Nemertinea	frags.		.471	30.5
139	<i>Haploscoloplos panamensis</i>	1	2.0	.003	.2
159	<i>Heteromastus filiformis</i>	18	36.0	.291	18.9
115	<i>Eteone longa</i>	1	2.0	.003	.2
128	<i>Nephtys ciliata</i>	5	10.0	.156	10.1
151	<i>Tharyx</i> sp.	4	8.0	.004	.3
145	<i>Prionospio malmgreni</i>	7	14.0	.011	.7
142	<i>Aricidea suecica</i>	1	2.0	.002	.1
102	<i>Chaetoderma robusta</i>	2	4.0	.121	7.84
94	<i>Nuculana pernula</i>	1	2.0	.101	6.5
81	<i>Clinocardium ciliatum</i>	1	2.0	.025	1.6
136	<i>Lumbrinereis similabris</i>	4	8.0	.114	7.4
157	<i>Sternaspis scutata</i>	1	2.0	.063	4.1
76	<i>Axinopsida serricata</i>	1	2.0	.001	.1
173	<i>Melinna cristata</i>	1	2.0	.002	.1
131	<i>Goniada annulata</i>	2	4.0	.175	11.3
		50		1.543	

Port Valdez Station 33  
 December 2, 1971  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
94	<i>Nuculana pernula</i>	2	2.7	.020	.7
81	<i>Clinocardium ciliatum</i>	2	2.7	.180	5.9
10	<b>Nemertinea</b>	frags		.210	6.9
102	<i>Chaetoderma robusta</i>	1	1.3	.023	.8
128	<i>Nephtys ciliata</i>	6	8.0	.337	11.0
136	<i>Lumbrinereis similabris</i>	8	10.7	.387	12.7
145	<i>Prionospio malmgreni</i>	6	8.0	.012	.4
173	<i>Melinna cristata</i>	2	2.7	.017	.6
151	<i>Tharyx sp.</i>	3	10.7	.013	.4
156	<i>Ammotrypane aulogaster</i>	1	1.3	.274	9.0
131	<i>Goniada annulata</i>	1	1.3	.143	4.7
159	<i>Heteromastus filiformis</i>	13	17.3	.173	5.7
129	<i>Nephtys cornuta</i>	2	2.7	.003	.1
142	<i>Aricidea suecica</i>	1	1.3	.004	.1
122	<i>Syllis alternata</i>	1	1.3	.002	.1
59	<i>Mitrella gouldi</i>	1	1.3	.118	3.9
164	<i>Myriochele heeri</i>	7	9.3	.056	1.8
157	<i>Sternaspis scutata</i>	2	2.7	.342	11.2
110	<i>Harmothoe imbricata</i>	2	2.7	.130	4.2
158	<i>Capitella capitata</i>	2	2.7	.027	.9
176	<i>Pista fasciata</i>	1	1.3	.022	.7
95	<i>Psephidia lordi</i>	2	2.7	.001	.03



Port Valdez Station 33  
 December 2, 1971  
 Grabs 1, 2, 3 (cont'd)

No.	Taxon	Total #	%	Total Weight	%
162	<i>Fraxillella gracilis</i>	1	1.3	.417	13.6
161	<i>Maldane glebiflex</i>	2	2.7	.144	4.7
181	<i>Fabricia</i> sp.	1	1.3	.004	.1
		75		3.059	

Port Valdez Station 34  
 December 2, 1971  
 Grabs 1, 2 (no grab 3, sheet or specimen)

No.	Taxon	Total #	%	Total Weight	%
198	<i>Crucigera irregularis</i>	1	1.1	.098	2.5
184	<i>Myxicola infundibulum</i>	5	5.3	.010	.3
136	<i>Lumbrinereis similabris</i>	14	14.9	.081	2.1
179	<i>Chone gracilis</i>	1	1.1	.153	3.9
128	<i>Nephtys ciliata</i>	1	1.1	.028	.7
203	<i>Pectinaria brevicoma</i>	3	3.2	.051	1.3
139	<i>Haploscoloplos panamensis</i>	17	18.1	.332	8.4
147	<i>Magelona japonica</i>	1	1.1	.003	.1
130	<i>Glycera capitata</i>	5	5.3	.293	7.4
177	<i>Terebellides stroemi</i>	1	1.1	.036	.9
217	<i>Polycirrus medusa</i>	1	1.1	.009	.2
109	<i>Gattyana treadwelli</i>	6	6.4	.129	3.3
104	<i>Antinoe macrolepida</i>	4	4.3	.018	.5
46	<i>Ophiura sarsi</i>	1	1.1	.014	.4
212	<i>Macoma balthica</i>	2	2.1	.760	19.3
255	Chiton	1	1.1	.063	1.6
10	Nemertinea	frags		.008	.2
16	Amphipoda sp. 1	1	1.1	.024	.6
32	<i>Eudorella emarginata</i>	1	1.1	.001	.03
199	<i>Nereis paucidentata</i>	1	1.1	.061	1.6
63	<i>Puncturella galeata</i>	8	8.5	.676	17.2
162	<i>Praxillella gracilis</i>	1	1.1	.002	.1
173	<i>Melinna cristata</i>	12	12.7	.752	19.1

Port Valdez Station 34  
 December 2, 1971  
 Grabs 1, 2 (no grab 3, sheet or specimens)  
 (cont'd)

No.	Taxon	Total #	%	Total Weight	%
8	<i>Golfingia margaritacea</i>	1	1.1	.063	1.6
159	<i>Heteromastus filiformis</i>	1	1.1	.002	.1
175	<i>Pista cristata</i>	2	2.1	.088	2.2
94	<i>Nuculana pennula</i>	1	1.1	.075	1.9
72	<i>Dentalium pretiosum</i>	1	1.1	.112	2.8
		94		3.942	

Port Valdez Station 35A  
 December 2, 1971  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
136	<i>Lumbrinereis similabris</i>	10	20.0	.429	10.9
10	Nemertinea	frags		.028	.7
128	<i>Nephtys ciliata</i>	14	28.0	1.855	47.0
129	<i>Nephtys cornuta</i>	1	2.0	.001	.02
72	<i>Dentalium pretiosum</i>	2	4.0	.297	7.5
94	<i>Nuculana pernula</i>	1	2.0	.156	4.0
81	<i>Clinocardium ciliatum</i>	1	2.0	.019	.5
145	<i>Prionospio malmgreni</i>	4	8.0	.002	.1
32	<i>Eudorella emarginata</i>	4	8.0	.019	.5
18	Amphipoda sp. 3	1	2.0	.033	.8
164	<i>Myriochele heeri</i>	2	4.0	.001	.02
151	<i>Tharyx</i> sp.	1	2.0	.001	.02
159	<i>Heteromastus filiformis</i>	2	4.0	.008	.2
100	<i>Yoldia arctica</i>	1	2.0	.481	12.2
110	<i>Harmothoe imbricata</i>	1	2.0	.004	.1
199	<i>Nereis paucidentata</i>	1	2.0	.003	.1
162	<i>Praxillella gracilis</i>	3	6.0	.171	4.3
134	<i>Onuphis geofiliiformis</i>	1	2.0	.440	11.1
		50		3.948	

Port Valdez Station 37  
 December 7, 1971  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
164	<i>Myriochele heeri</i>	8	2.2	.059	.3
173	<i>Melinna cristata</i>	184	50.1	3.537	20.1
159	<i>Heteromastus filiformis</i>	20	5.4	.200	1.1
10	<b>Nemertinea</b>	frags		.998	5.7
128	<i>Nephtys ciliata</i>	40	10.9	5.780	32.9
136	<i>Lumbrinereis similabris</i>	53	14.4	2.711	15.4
170	<i>Amphicteis gunneri</i>	3	.8	.181	1.0
139	<i>Haploscoloplos panamensis</i>	12	3.3	.156	.9
76	<i>Axinopsida serricata</i>	2	.5	.010	.1
72	<i>Dentalium pretiosum</i>	7	1.9	.756	4.3
102	<i>Chaetoderma robusta</i>	3	.8	.087	.5
94	<i>Nuculana pernula</i>	2	.5	.349	2.0
145	<i>Prionospio malmgreni</i>	2	.5	.004	.02
109	<i>Gattyana treadwelli</i>	4	1.1	.012	.1
142	<i>Aricidea suecica</i>	3	.8	.011	.1
162	<i>Praxillella gracilis</i>	4	1.1	.574	3.3
46	<i>Ophiura sarsi</i>	1	.3	1.062	6.0
134	<i>Onuphis geofiliformis</i>	2	.5	.054	.3
81	<i>Clinocardium ciliatum</i>	1	.3	.268	1.5
100	<i>Yoldia arctica</i>	1	.3	.545	3.1
157	<i>Sternaspis scutata</i>	2	.5	.154	.9
151	<i>Tharyx sp.</i>	3	.8	.008	.04
129	<i>Nephtys cornuta</i>	1	.3	.001	.01

Port Valdez Station 37  
 December 7, 1971  
 Grabs 1, 2, 3 (cont'd)

No.	Taxon	Total #	%	Total Weight	%
168	<i>Amage sp.</i>	3	.8	.024	.1
130	<i>Glycera capitata</i>	1	.3	.001	.01
32	<i>Eudorella emarginata</i>	3	.8	.010	.1
18	Amphipoda sp. 3	2	.5	.004	.02
		367		17.556	

Port Valdez Station 45  
 December 7, 1971  
 Grabs 2, 3 (no grab 1, sheet or specimen)

No.	Taxon	Total #	%	Total Weight	%
136	<i>Lambrinereis similabris</i>	3	13.0	.170	15.5
159	<i>Heteromastus filiformis</i>	4	17.4	.306	27.8
128	<i>Nephtys ciliata</i>	2	8.7	.007	.6
145	<i>Prionospio malmgreni</i>	3	13.0	.001	.1
102	<i>Chaetoderma robusta</i>	1	4.3	.030	2.7
32	<i>Eudorella emarginata</i>	3	13.0	.014	1.3
162	<i>Praxillella gracilis</i>	1	4.3	.013	1.2
10	Nemertinea	frags		.187	17.0
76	<i>Axinopsida serricata</i>	1	4.3	.001	.1
139	<i>Haploscoloplos panamensis</i>	2	8.7	.003	.3
144	<i>Laonice cirrata</i>	1	4.3	.004	.4
37	<i>Pinnixa schmitti</i>	1	4.3	.063	5.7
170	<i>Amphicteis gunneri</i>	1	4.3	.302	27.5
		23		1.101	

Port Valdez Station 48  
 December 7, 1971  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
136	<i>Lumbrinereis similabris</i>	12	18.8	1.422	60.0
159	<i>Heteromastus filiformis</i>	6	9.4	.146	6.2
128	<i>Nephtys ciliata</i>	5	7.8	.132	5.6
131	<i>Goniada annulata</i>	3	4.7	.134	5.7
102	<i>Chaetoderma robusta</i>	1	1.6	.010	.4
32	<i>Eudorella emarginata</i>	6	9.4	.025	1.1
151	<i>Tharyx</i> sp.	10	15.6	.011	.5
145	<i>Prionospio malmgreni</i>	7	10.9	.009	.4
129	<i>Nephtys cornuta</i>	5	7.8	.005	.2
117	<i>Podarke pugettensis</i>	1	1.6	.003	.1
93	<i>Nuculana minuta</i>	1	1.6	.002	.1
56	<i>Lora</i> sp. A	1	1.6	.028	1.2
30	<i>Diastylis</i> sp. A	1	1.6	.005	.2
177	<i>Terebellides stroemi</i>	1	1.6	.053	2.2
10	Nemertinea	frags.		.067	2.8
157	<i>Sternaspis scutata</i>	1	1.6	.002	.1
170	<i>Amphicteis gunneri</i>	1	1.6	.299	12.6
115	<i>Eteone longa</i>	1	1.6	.002	.1
104	<i>Antinoe macrolepida</i>	1	1.6	.014	.6
		64		2,369	



Port Valdez Station 49  
 December 7, 1971  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
42	<i>Ctenodiscus crispatus</i>	6	5.0	2.510	54.0
128	<i>Nephtys ciliata</i>	19	15.8	.162	3.5
117	<i>Podarke pugettensis</i>	1	.8	.001	.02
76	<i>Axinopsida serricata</i>	3	2.5	.007	.2
93	<i>Nuculara minuta</i>	3	2.5	.004	.1
53	<i>Cylichna attonsa</i>	3	2.5	.092	2.0
136	<i>Lumbrinereis similabris</i>	21	17.5	.289	6.2
139	<i>Haploscoloplos panamensis</i>	7	5.8	.129	2.8
162	<i>Praxillella gracilus</i>	3	2.5	.013	.3
32	<i>Eudorella emarginata</i>	10	8.3	.046	1.0
151	<i>Tharyx</i> sp.	3	2.5	.035	.8
102	<i>Chaetoderma robusta</i>	3	2.5	.107	2.3
159	<i>Heteromastus filiformis</i>	29	24.2	.287	6.2
72	<i>Dentalium pretiosum</i>	2	1.7	.522	11.2
10	Nemertinea	frags		.034	.7
145	<i>Prionospio malmgreni</i>	3	2.5	.003	.1
129	<i>Nephtys cornuta</i>	1	.8	.002	.04
115	<i>Eteone longa</i>	1	.8	.006	.1
156	<i>Ammotrypane aulogaster</i>	1	.8	.386	8.3
100	<i>Yoldia arctica</i>	1	.8	.010	.2
		120		4.645	

Port Valdez Station 52  
 December 7, 1971  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
94	<i>Nuculana perrula</i>	1	2.4	.148	5.7
136	<i>Lumbrinereis similabris</i>	6	14.3	.291	11.2
151	<i>Tharyx sp.</i>	4	9.5	.009	.3
159	<i>Heteromastus filiformis</i>	5	11.9	.123	4.7
139	<i>Haploscoloplos panamensis</i>	1	2.4	.001	.03
130	<i>Glycera capitata</i>	1	2.4	.001	.03
142	<i>Aricidea suecica</i>	1	2.4	.007	.3
42	<i>Ctenodiscus crispatus</i>	2	4.8	1.550	59.8
162	<i>Praxillella gracilis</i>	1	2.4	.108	4.2
128	<i>Nephtys ciliata</i>	10	23.8	.162	6.3
56	<i>Lora sp. A</i>	1	2.4	.100	3.9
76	<i>Axinopsida serricata</i>	1	2.4	.001	.03
78	<i>Cardiomya pectinata</i>	1	3.38	.003	.1
93	<i>Nuculana minuta</i>	1	2.4	.002	.1
131	<i>Goniada annulata</i>	1	2.4	.064	2.5
32	<i>Eudorella emarginata</i>	4	9.5	.020	.8
145	<i>Prionospio malmgreni</i>	1	2.4	.002	.1
		42		2.592	

Port Valdez Station 53  
 December 7, 1971  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
145	<i>Prionospio malmgreni</i>	4	6.8	.005	.1
115	<i>Eteone longa</i>	1	1.7	.002	.04
151	<i>Tharyx</i> sp.	2	3.4	.002	.04
136	<i>Lumbrinereis similabris</i>	11	18.6	.347	8.5
159	<i>Heteromastus filiformis</i>	14	23.7	.264	6.5
94	<i>Nuculana pernula</i>	2	3.4	.876	21.4
32	<i>Eudorella emarginata</i>	8	13.6	.020	.5
128	<i>Nephtys ciliata</i>	3	5.1	.026	.6
42	<i>Ctenodiscus crispatus</i>	4	6.8	1.429	34.9
102	<i>Chaetoderma robusta</i>	2	3.4	.135	3.3
139	<i>Haploscoloplos panamensis</i>	1	1.7	.012	.3
8	<i>Golfingia margaritacea</i>	1	1.7	.001	.02
1	<i>Acanthoptilum ptile</i>	3	5.1	.066	1.6
100	<i>Yoldia arctica</i>	1	1.7	.801	19.6
18	Amphipoda sp. 3	1	1.7	.099	2.4
10	Nemertinea	frags		.007	.2
129	<i>Nephtys cornuta</i>	1	1.7	.001	.02
		59		4.093	

Port Valdez Station 54  
 December 7, 1971  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
136	<i>Lumbrinereis similabris</i>	8	11.4	.688	25.3
153	<i>Flabelligera infundibularis</i>	1	1.4	1.009	37.1
56	<i>Lora</i> sp. A	1	1.4	.005	.2
159	<i>Heteromastus filiformis</i>	15	21.4	.339	12.5
151	<i>Tharyx</i> sp.	6	8.6	.019	.7
102	<i>Chaetoderma robusta</i>	2	2.9	.208	7.7
144	<i>Laonice cirrata</i>	7	10.0	.015	.6
145	<i>Prionospio malmgreni</i>	9	12.9	.012	.4
212	<i>Macoma balthica</i>	1	1.4	.218	8.0
32	<i>Eudorella emarginata</i>	8	11.4	.029	1.1
128	<i>Nephtys ciliata</i>	4	5.7	.044	1.6
129	<i>Nephtys cornuta</i>	1	1.4	.001	.03
142	<i>Aricidea suecica</i>	2	2.9	.003	.1
157	<i>Sternaspis scutata</i>	1	1.4	.028	1.0
100	<i>Yoldia arctica</i>	1	1.4	.039	1.4
115	<i>Eteone longa</i>	1	1.4	.002	.1
173	<i>Melinna cristata</i>	2	2.9	.059	2.2
		70		2.718	



Grab Sampling Data Collected in  
March 1972

R/V Acona Cruise 128

Note: Stations 11, 15, 31, and 47A are reported in Feder *et al*, 1973b.

Port Valdez Station 2A  
 March 16, 1972  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
10	Nemertinea	frag		.031	3.1
17	Amphipoda sp. 2	1	1.8	.001	.1
32	<i>Eudorella emarginata</i>	2	3.6	.006	.6
76	<i>Axinopsida serricata</i>	1	1.8	.001	.1
102	<i>Chaetoderma robusta</i>	1	1.8	.027	2.7
125	<i>Nereis</i> sp. A	1	1.8	.020	2.0
128	<i>Nephtys ciliata</i>	6	10.9	.404	40.4
136	<i>Lumbrinereis similabris</i>	4	7.3	.018	1.8
139	<i>Haploscoloplos panamensis</i>	1	1.8	.060	6.0
142	<i>Aricidea suecica</i>	2	3.6	.001	.1
145	<i>Prionospio malmgreni</i>	7	12.7	.008	.8
148	<i>Chaetozone setosa</i>	2	3.6	.010	1.0
151	<i>Tharyx</i> sp.	7	12.7	.015	1.5
159	<i>Heteromastus filiformis</i>	15	27.3	.340	34.0
162	<i>Praxillella gracilis</i>	1	1.8	.027	2.7
168	<i>Amage</i> sp.	1	1.8	.002	.2
173	<i>Melinna cristata</i>	3	5.5	.028	2.8
		55		0.999	

Port Valdez Station 5  
 March 15, 1972  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
159	<i>Heteromastus filiformis</i>	26	16.8	.738	8.3
173	<i>Melinna cristata</i>	59	38.1	1.036	11.6
128	<i>Nephtys ciliata</i>	24	15.5	2.534	28.5
102	<i>Chaetoderma robusta</i>	8	5.2	.306	3.4
32	<i>Eudorella emarginata</i>	1	.7	.003	.03
139	<i>Haploscoloplos panamensis</i>	1	.7	.012	.1
76	<i>Axinopsida serricata</i>	10	6.5	.01	.1
100	<i>Yoldia arctica</i>	4	2.6	.081	.9
101	<i>Yoldia thraciaeformis</i>	1	.7	2.284	25.7
145	<i>Prionospio malmgreni</i>	1	.7	.001	.01
136	<i>Lumbrinereis similabris</i>	1	.7	.001	.01
158	<i>Capitella capitata</i>	13	8.4	.027	.3
72	<i>Dentalium pretiosum</i>	4	2.6	1.402	15.8
37	<i>Pinnixa schmitti</i>	1	.7	.424	4.8
94	<i>Nuculana permula</i>	1	.7	.038	.4
		155		8.897	



Port Valdez Station 10  
 March 17, 1972  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
159	<i>Heteromastus filiformis</i>	17	68.0	.089	29.9
94	<i>Nuculana pernula</i>	1	4.0	.117	39.3
10	Nemertinea	frags		.076	25.5
129	<i>Nephtys cornuta</i>	6	24.0	.007	2.4
19	Amphipoda sp. 4	1	4.0	.009	3.0
		25		.298	

Port Valdez Station 14  
 March 15, 1972  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
10	Nemertinea	frags		.151	1.7
18	Amphipoda sp. 3	1	.2	.001	.01
32	<i>Eudorella emarginata</i>	2	.46	.006	.1
60	<i>Nassarius mendicus</i>	9	2.1	.558	6.3
65	Gastropoda sp. A	1	.2	.001	.01
76	<i>Axinopsida serricata</i>	20	4.6	.115	1.3
78	<i>Cardiomya pectinata</i>	1	.2	.001	.01
99	<i>Thyasira flexuosa</i>	13	3.0	.079	.9
116	<i>Phyllodoce maculata</i>	3	.7	.028	.3
122	<i>Syllis alternata</i>	1	.2	.003	.03
124	<i>Nereis procera</i>	2	.5	.155	1.7
128	<i>Nephtys ciliata</i>	3	.7	.002	.02
130	<i>Glycera capitata</i>	6	1.4	.058	.7
136	<i>Imbrinereis similabris</i>	226	51.7	.946	10.6
139	<i>Haploscoplos panamensis</i>	52	11.9	1.515	17.0
142	<i>Aricidea suecica</i>	3	.7	.003	.03
151	<i>Tharyx</i> sp.	10	2.3	.196	2.2
157	<i>Sternaspis scutata</i>	17	3.9	.462	5.2
162	<i>Praxillella gracilis</i>	10	2.3	.054	.6
175	<i>Pista cristata</i>	15	3.4	2.179	24.5
172	<i>Lysippe labiata</i>	4	.9	.726	8.2
177	<i>Terebellides stroemi</i>	3	.7	.531	6.0
252	<i>Musculus olivaceus</i>	1	.2	.003	.03

Port Valdez Station 14  
 March 15, 1972  
 Grabs 1, 2, 3 (cont'd)

No.	Taxon	Total #	%	Total Weight	%
94	<i>Nuculana permula</i>	3	.7	.273	3.1
97	<i>Serripes groenlandicus</i>	1	.2	.524	5.9
212	<i>Macoma balthica</i>	1	.2	.004	.04
14	<i>Tubulipora</i> sp.	1	.2	.004	.04
46	<i>Ophiura sarsi</i>	1	.2	.002	.02
158	<i>Capitella capitata</i>	7	1.6	.021	.2
147	<i>Magelona japonica</i>	1	.2	.003	.03
16	Amphipoda sp. 1	1	.2	.001	.01
159	<i>Heteromastus filiformis</i>	9	2.1	.263	3.0
145	<i>Prionospio malmgreni</i>	2	.5	.016	.2
173	<i>Melinna cristata</i>	1	.2	.001	.01
149	<i>Cossura longicirrata</i>	1	.2	.001	.01
117	<i>Podarke pugettensis</i>	1	.2	.002	.02
161	<i>Maldane glebifex</i>	1	.2	.001	.01
170	<i>Amphicteis gunneri</i>	1	.2	.001	.01
122	<i>Syllis alternata</i>	1	.2	.002	.02
		436		8.892	

Port Valdez Station 18  
 March 15, 1972  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
76	<i>Axinopsida serricata</i>	2	2.5	.002	.1
148	<i>Chaetozone setosa</i>	7	7.6	.012	.7
136	<i>Lumbrinereis similabris</i>	3	3.3	.020	1.1
149	<i>Coseura longicirrata</i>	9	9.8	.003	.2
142	<i>Aricidea suecica</i>	21	22.8	.007	.4
129	<i>Nephtys cornuta</i>	7	7.6	.058	3.2
115	<i>Eteone longa</i>	7	7.6	.004	.2
130	<i>Glycera capitata</i>	1	1.1	.016	.9
159	<i>Heteromastus filiformis</i>	7	7.6	.057	3.1
151	<i>Tharyx</i> sp.	3	3.3	.003	.2
168	<i>Amage</i> sp.	2	2.5	.002	.1
145	<i>Prionospio malmgreni</i>	5	5.4	.006	.3
158	<i>Capitella capitata</i>	1	1.1	.001	.1
128	<i>Nephtys ciliata</i>	6	6.5	.263	14.5
104	<i>Antinoe macrolepida</i>	1	1.1	.008	.4
139	<i>Haploscoloplos panamensis</i>	4	4.3	.081	4.5
10	<b>Nemertinea</b>	frags		.842	46.5
8	<i>Golfingia margaritacea</i>	2	2.5	.242	13.4
102	<i>Chaetoderma robusta</i>	1	1.1	.119	6.6
116	<i>Phyllodoce maculata</i>	1	1.1	.001	.1
131	<i>Goniada annulata</i>	1	1.1	.007	.4
2	<b>Ceriantharia</b> sp. A	1	1.1	.056	3.1
		92		1.810	

Port Valdez Station 32  
 March 16, 1972  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
2	<i>Ceriantharia</i> sp. A	10	18.2	2.394	27.2
3	<i>Ceriantharia</i> sp. B	5	9.1	4.755	54.0
131	<i>Goniada annulata</i>	3	5.5	.521	5.9
159	<i>Heteromastus filiformis</i>	6	10.9	.492	5.6
115	<i>Eteone longa</i>	2	3.6	.005	.1
37	<i>Pinnixa schmitti</i>	1	1.8	.075	.9
53	<i>Cylichna attonsa</i>	2	3.6	.031	.4
102	<i>Chaetoderma robusta</i>	2	3.6	.204	2.3
129	<i>Nephtys cornuta</i>	5	9.1	.006	.1
145	<i>Prionospio malmgreni</i>	4	7.2	.005	.1
100	<i>Yoldia arctica</i>	2	3.6	.039	.4
10	Nemertinea	frags		.084	1.0
128	<i>Nephtys ciliata</i>	4	7.2	.056	.6
153	<i>Flabelligera infundibularis</i>	1	1.8	.100	1.1
32	<i>Eudorella emarginata</i>	1	1.8	.002	.02
76	<i>Axinopsida serricata</i>	1	1.8	.003	.03
46	<i>Ophiura sarsi</i>	3	5.5	.021	.2
62	<i>Odostomia</i> sp.	1	1.8	.001	.01
151	<i>Tharyx</i> sp.	1	1.8	.001	.01
136	<i>Lumbrinereis similabris</i>	1	1.8	.009	.10
		55		8.804	

Port Valdez Station 34  
 March 16, 1972  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
84	<i>Lyonsia norvegi</i>	1	.6	.062	.6
209	<i>Thracia trapezoides</i>	2	1.2	.111	1.1
92	<i>Nucula tenuis</i>	1	.6	.028	.3
76	<i>Axinopsida serricata</i>	2	1.2	.008	.1
94	<i>Nuculana pernula</i>	1	.6	.220	2.3
78	<i>Cardiomya pectinata</i>	1	.6	.023	.2
80	<i>Clinocardium californiense</i>	2	1.2	1.960	20.1
81	<i>Clinocardium ciliatum</i>	5	3.1	1.100	11.3
110	<i>Harmothoe imbricata</i>	8	4.9	.048	.5
13	<b>Bryozoa sp.</b>	1	.6	.001	.01
204	<i>Phyllodoce groenlandica</i>	1	.6	.018	.2
198	<i>Crucigera irregularis</i>	1	.6	.001	.01
63	<i>Puncturella galeata</i>	4	2.4	.134	1.4
60	<i>Nassarius mendicus</i>	1	.6	.113	1.2
105	<i>Enipo canadensis</i>	1	.6	.004	.04
169	<i>Ampharete arctica</i>	6	3.7	.018	.2
115	<i>Eteone longa</i>	2	1.2	.021	.2
197	<i>Asychis similis</i>	1	.6	.036	.4
10	<b>Nemertinea</b>	frags		.014	.1
130	<i>Glycera capitata</i>	12	7.3	.226	2.3
175	<i>Pista cristata</i>	4	2.4	.170	1.7
177	<i>Terebellides stroemi</i>	6	3.7	.135	1.4
18	<b>Amphipoda sp. 3</b>	1	.6	.003	.03

Port Valdez Station 34  
 March 16, 1972  
 Grabs 1, 2, 3 (cont'd)

No.	Taxon	Total #	%	Total Weight	%
123	<i>Syllis armillaris</i>	1	.6	.001	.01
139	<i>Haploscoloplos panamensis</i>	8	4.9	.141	1.4
8	<i>Golfingia margaritacea</i>	4	2.4	.197	2.0
184	<i>Myxicola infundibulum</i>	2	1.2	.186	1.9
129	<i>Nephtys cornuta</i>	2	1.2	.004	.04
138	<i>Dorvillea pseudorubrovittata</i>	5	3.0	.009	.1
122	<i>Syllis alternata</i>	5	3.0	.008	.1
131	<i>Goniada annulata</i>	1	.6	.022	.2
151	<i>Tharyx</i> sp.	10	6.1	.019	.2
46	<i>Ophiura sarsi</i>	2	1.2	.004	.04
124	<i>Nereis procera</i>	6	3.7	.130	1.3
136	<i>Lumbrinereis similabris</i>	29	17.7	.257	2.6
159	<i>Heteromastus filiformis</i>	2	1.2	.033	.3
134	<i>Onuphis geofiliiformis</i>	1	.6	.003	.03
181	<i>Fabricia</i> sp.	3	1.8	.010	.1
102	<i>Chaetoderma robusta</i>	1	.6	.008	.1
49	<i>Strongylocentrotus drobachiensis</i>	1	.6	.008	.1
206	<i>Hiatella arctica</i>	1	.6	.108	1.1
154	<i>Stylarioides papillata</i>	1	.6	.297	3.0
116	<i>Phyllodoce maculata</i>	2	1.2	.060	.6
164	<i>Myriochele heeri</i>	1	.6	.043	.4
162	<i>Praxillella gracilis</i>	1	.6	.001	.01

Port Valdez Station 34  
 March 16, 1972  
 Grabs 1, 2, 3 (cont'd)

No.	Taxon	Total #	%	Total Weight	%
187	<i>Onuphis conchylega</i>	1	.6	.031	.31
203	<i>Pectinaria brevicoma</i>	2	1.2	.136	1.4
253	<i>Pododesmus macroschisma</i>	1	.6	1.707	17.5
226	Actiniaria sp. B	2	1.2	1.542	15.8
58	<i>Margarites</i> sp. A	1	.6	.030	.3
43	<i>Cucumaria</i> sp.	1	.6	.260	2.7
53	<i>Cylichna attonsa</i>	1	.6	.007	.1
128	<i>Nephtys ciliata</i>	1	.6	.004	.04
56	<i>Lora</i> sp. A	1	.6	.045	.5
		164		9.675	



Port Valdez Station 38  
 March 16, 1972  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
32	<i>Eudorella emarginata</i>	17	12.9	.098	1.2
37	<i>Pinnixa schmitti</i>	4	3.0	1.007	12.6
134	<i>Onuphis geofiliformis</i>	1	.8	.008	.1
159	<i>Heteromastus filiformis</i>	11	8.3	.109	1.4
72	<i>Dentalium pretiosum</i>	4	3.0	.630	7.9
102	<i>Chaetoderma robusta</i>	11	8.3	.158	2.0
10	<b>Nemertinea</b>	frags		.265	3.3
128	<i>Nephtys ciliata</i>	17	12.9	3.010	37.8
136	<i>Lumbrinereis similabris</i>	32	24.2	.689	8.6
139	<i>Haploscoloplos panamensis</i>	5	3.8	.026	.3
76	<i>Axinopsida serricata</i>	8	6.0	.029	.3
145	<i>Prionospio malmgreni</i>	1	.8	.002	.02
162	<i>Praxillella gracilis</i>	3	2.3	.644	8.1
212	<i>Macoma balthica</i>	3	2.3	.795	10.0
157	<i>Sternaspis scutata</i>	1	.8	.016	.2
173	<i>Melinna cristata</i>	7	5.3	.064	.8
130	<i>Glycera capitata</i>	2	1.5	.044	.6
110	<i>Harmothoe imbricata</i>	1	.8	.014	.2
112	<i>Phloe minuta</i>	1	.8	.004	.1
94	<i>Muculana permula</i>	1	.8	.063	.8
18	Amphipoda sp. 3	1	.8	.022	.3
142	<i>Aricidea suecica</i>	1	.8	.271	3.4
		132		7.968	

Port Valdez Station 39  
 March 16, 1972  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
100	<i>Voldia arctica</i>	1	1.9	.740	32.9
2	<i>Ceriantharia</i> sp. A	2	3.8	.121	5.4
18	Amphipod sp. 3	1	1.9	.027	1.2
32	<i>Eudorella emarginata</i>	8	15.4	.062	2.8
136	<i>Limbrinereis similabris</i>	10	19.2	.460	20.5
159	<i>Heteromastus filiformis</i>	13	25.0	.297	13.2
128	<i>Nephtys ciliata</i>	7	13.5	.100	4.4
142	<i>Aricidea suecica</i>	1	1.9	.001	.04
151	<i>Tharyx</i> sp.	3	5.8	.003	.1
145	<i>Prionospio malmgreni</i>	1	1.9	.002	.1
129	<i>Nephtys cornuta</i>	1	1.9	.003	.1
122	<i>Syllis alternata</i>	1	1.9	.002	.1
102	<i>Chaetoderma robusta</i>	1	1.9	.044	2.0
37	<i>Pinnixa schmitti</i>	1	1.9	.111	4.9
131	<i>Goniada annulata</i>	1	1.9	.276	12.3
		52		2.249	

Port Valdez Station 40  
 March 16, 1972  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
136	<i>Lumbrinereis similabris</i>	6	13.6	.757	27.2
159	<i>Heteromastus filiformis</i>	3	6.8	.104	3.7
128	<i>Nephtys ciliata</i>	6	13.6	.041	1.5
129	<i>Nephtys cornuta</i>	1	2.3	.001	.03
145	<i>Prionospio malmgreni</i>	2	4.5	.002	.07
32	<i>Eudorella emarginata</i>	10	22.7	.050	1.8
131	<i>Goniada annulata</i>	1	2.3	.224	8.1
151	<i>Tharyx</i> sp.	4	9.1	.001	.03
10	<b>Nemertinea</b>	frags		.146	5.3
100	<i>Yoldia arctica</i>	1	2.3	.007	.3
62	<i>Odostomia</i> sp.	1	2.3	.013	.5
56	<i>Lora</i> sp. A	1	2.3	.009	.3
46	<i>Ophiura sarsi</i>	1	2.3	.597	21.5
18	Amphipoda sp. 3	1	2.3	.006	.2
162	<i>Praxillella gracilis</i>	1	2.3	.009	.3
44	<i>Molpadia intermedia</i>	1	2.3	.465	16.7
53	<i>Cylichna attonsa</i>	1	2.3	.032	1.2
2	<b>Ceriantharia</b> sp. A	1	2.3	.024	.9
157	<i>Sternaspis scutata</i>	1	2.3	.019	.7
72	<i>Dentalium pretiosum</i>	1	2.3	.271	9.8
		44		2.778	

Port Valdez Station 41  
 March 16, 1972  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
153	<i>Elabelligera infundibularis</i>	1	1.9	2.227	29.8
136	<i>Lumbrineris similabris</i>	6	11.5	.699	9.4
159	<i>Heteromastus filiformis</i>	7	13.5	.345	4.6
128	<i>Nephtys ciliata</i>	9	17.3	.064	.9
53	<i>Cylichna attonsa</i>	1	1.9	.049	.7
32	<i>Eudorella emarginata</i>	7	13.5	.033	.4
157	<i>Sternaspis scutata</i>	1	1.9	.028	.4
102	<i>Chaetoderma robusta</i>	6	11.5	.174	2.3
8	<i>Golfingia margaritacea</i>	1	1.9	.128	1.7
77	<i>Axinula ferruginosa</i>	2	3.8	.014	.2
2	<b>Ceriantharia sp. A</b>	1	1.9	.069	.9
139	<i>Haploscoloplos panamensis</i>	1	1.9	.001	.01
129	<i>Nephtys cornuta</i>	1	1.9	.001	.01
100	<i>Yoldia arctica</i>	2	3.8	.760	10.2
42	<i>Ctenodiscus crispatus</i>	1	1.9	1.006	13.5
72	<i>Dentalium pretiosum</i>	1	1.9	.584	7.8
156	<i>Ammotrypane aulogaster</i>	1	1.9	.038	.5
46	<i>Ophiura sarsi</i>	1	1.9	1.223	16.4
131	<i>Goniada annulata</i>	1	1.9	.020	.3
124	<i>Nereis procera</i>	1	1.9	.001	.01
		52		7.464	

Port Valdez Station 44  
 March 16, 1972  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
159	<i>Heteromastus filiformis</i>	5	11.1	.305	8.1
128	<i>Nephtys ciliata</i>	6	13.3	.094	2.5
131	<i>Goniada annulata</i>	1	2.2	.196	5.2
145	<i>Prionospio malmgreni</i>	1	2.2	.022	.6
32	<i>Eudorella emarginata</i>	14	31.1	.045	1.2
76	<i>Axinopsida serricata</i>	1	2.2	.004	.1
115	<i>Eteone longa</i>	1	2.2	.001	.01
136	<i>Lumbrinereis similabris</i>	6	13.3	.410	10.9
94	<i>Nuculana perrula</i>	1	2.2	.198	5.2
139	<i>Haploscoloplos panamensis</i>	1	2.2	.003	.1
102	<i>Chaetoderma robusta</i>	2	4.4	.117	3.1
142	<i>Aricidea suecica</i>	1	2.2	.002	.1
97	<i>Serripes groenlandicus</i>	1	2.2	1.060	28.1
18	Amphipoda sp. 3	2	4.4	.073	1.9
10	Nemertinea	frags		.022	.6
42	<i>Ctenodiscus crispatus</i>	2	4.4	1.221	32.4
		45		3.773	

Port Valdez Station 46  
 March 16, 1972  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
159	<i>Heteromastus filiformis</i>	7	12.1	.185	3.1
32	<i>Eudorella emarginata</i>	17	29.3	.087	1.5
145	<i>Prionospio malmgreni</i>	10	17.2	.018	.3
131	<i>Goniada annulata</i>	3	5.2	.543	9.1
100	<i>Yoldia arctica</i>	2	3.4	.007	.1
129	<i>Nephtys cornuta</i>	2	3.4	.002	.03
151	<i>Tharyx sp.</i>	2	3.4	.003	.1
136	<i>Ambrinereis similabris</i>	3	5.2	.029	.5
94	<i>Nuculana pernula</i>	1	1.7	.371	6.2
77	<i>Axinula ferruginosa</i>	1	1.7	.004	.1
18	<b>Amphipoda sp. 3</b>	2	3.4	1.331	22.4
93	<i>Nuculana minuta</i>	2	3.4	.016	.3
153	<i>Flabelligera infundibularis</i>	1	1.7	3.043	51.2
128	<i>Nephtys ciliata</i>	4	6.9	.286	4.8
76	<i>Axinopsida serricata</i>	1	1.7	.017	.3
		58		5.942	

Port Valdez Station 48  
 March 16, 1972  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
136	<i>Lumbrinereis similabris</i>	14	26.4	.855	57.5
102	<i>Chaetoderma robusta</i>	2	3.8	.133	8.9
128	<i>Nephtys ciliata</i>	8	15.1	.081	5.4
159	<i>Heteromastus filiformis</i>	11	20.8	.206	13.9
145	<i>Prionospio malmgreni</i>	2	3.8	.002	.1
32	<i>Eudorella emarginata</i>	10	18.9	.037	2.5
142	<i>Aricidea suecica</i>	1	1.9	.001	.1
184	<i>Myxicola infundibulum</i>	1	1.9	.035	2.4
18	Amphipoda sp. 3	1	1.9	.013	.9
162	<i>Praxillella gracilis</i>	1	1.9	.005	0.3
8	<i>Golfingia margaritacea</i>	1	1.9	.118	7.9
139	<i>Haploscoloplos panamensis</i>	1	1.9	.001	.1
		53		1.487	

Port Valdez Station 49  
 March 16, 1972  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
136	<i>Lumbrinereis similabris</i>	13	16.0	.362	5.1
159	<i>Heteromastus filiformis</i>	16	19.8	.548	7.8
128	<i>Nephtys ciliata</i>	12	14.8	.398	5.7
151	<i>Tharyx</i> sp.	1	1.2	.004	.1
102	<i>Chaetoderma robusta</i>	3	3.7	.258	3.7
32	<i>Eudorella emarginata</i>	8	9.9	.026	.4
157	<i>Sternaspis scutata</i>	1	1.2	.050	.7
139	<i>Hoploscoloplos panamensis</i>	2	2.5	.016	.2
10	Nemertinea	frags		.114	1.6
117	<i>Podarke pugettensis</i>	1	1.2	.002	.02
42	<i>Ctenodiscus crispatus</i>	4	4.9	1.539	21.9
30	<i>Diastylis</i> sp. A	1	1.2	.007	.1
72	<i>Dentalium pretiosum</i>	2	2.5	.445	6.3
153	<i>Flabelligera infundibularis</i>	1	1.2	1.697	24.1
37	<i>Pinnixa schmitti</i>	4	4.9	.473	6.7
162	<i>Praxillella gracilis</i>	1	1.2	.029	.4
94	<i>Nuculana pernula</i>	3	3.7	.278	3.9
53	<i>Cylichna attonsa</i>	1	1.2	.029	.4
129	<i>Nephtys cornuta</i>	4	4.9	.004	.1
100	<i>Yoldia arctica</i>	1	1.2	.756	10.7
93	<i>Nuculana minuta</i>	1	1.2	.007	.1
112	<i>Phloe minuta</i>	1	1.2	.001	.01
		81		7.072	



Port Valdez Station 50  
 March 17, 1972  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
72	<i>Dentalium pretiosum</i>	1	1.6	.318	5.2
93	<i>Nuculana minuta</i>	1	1.6	.006	.1
42	<i>Otenodiscus crispatus</i>	3	4.9	1.772	28.9
128	<i>Nephtys ciliata</i>	5	8.2	2.807	45.9
159	<i>Heteromastus filiformis</i>	7	11.5	.288	4.7
1	<i>Acanthoptilum ptile</i>	1	1.6	.020	.3
32	<i>Eudorella emarginata</i>	27	44.3	.074	1.2
102	<i>Chaetoderma robusta</i>	5	8.2	.162	2.6
136	<i>Lumbrinereis similabris</i>	6	9.8	.359	5.9
129	<i>Nephtys cornuta</i>	1	1.6	.001	.01
212	<i>Macoma balthica</i>	1	1.6	.153	2.5
147	<i>Magelona japonica</i>	1	1.6	.001	.01
130	<i>Glycera capitata</i>	1	1.6	.014	.2
153	<i>Flabelligera infundibularis</i>	1	1.6	.147	2.4
		61		6.122	

Port Valdez Station 51  
 March 17, 1972  
 Grabs 1, 2, (no grab 3)

No.	Taxon	Total #	%	Total Weight	%
32	<i>Eudorella emarginata</i>	18	40.0	.079	2.1
42	<i>Ctenodiscus crispatus</i>	2	4.4	1.562	41.4
94	<i>Nucularia pernula</i>	1	2.2	.100	2.7
117	<i>Podarke pugettensis</i>	1	2.2	TSTW	
128	<i>Nephtys ciliata</i>	2	4.4	.008	.2
10	Nemertinea	frags		.209	5.5
136	<i>Lumbrinereis similabris</i>	8	17.8	.511	13.6
159	<i>Heteromastus filiformis</i>	4	8.9	.135	3.6
100	<i>Yoldia arctica</i>	1	2.2	1.012	26.8
102	<i>Chaetoderma robusta</i>	1	2.2	.013	.3
157	<i>Sternaspis scutata</i>	1	2.2	.001	.02
162	<i>Praxillella gracilis</i>	2	4.4	.047	1.2
92	<i>Nucula tenuis</i>	1	2.2	.001	.02
129	<i>Nephtys cornuta</i>	1	2.2	.001	.02
1	<i>Acanthoptilum ptila</i>	1	2.2	.088	2.3
62	<i>Odostomia</i> sp.	1	2.2	.004	.1
		45		3.771	

Port Valdez Station 53  
 March 17, 1972  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
53	<i>Cylichna attonsa</i>	1	1.8	.024	1.4
136	<i>Lumbrinereis similabris</i>	9	16.1	.398	23.8
128	<i>Nephtys ciliata</i>	5	8.9	.265	15.8
32	<i>Eudorella emarginata</i>	18	32.1	.051	3.0
18	Amphipoda sp. 3	2	3.6	.014	.8
1	<i>Acanthoptilum ptille</i>	2	3.6	.009	.5
77	<i>Axinula ferruginosa</i>	1	1.8	.007	.4
170	<i>Amphicteis gunneri</i>	1	1.8	.002	.1
159	<i>Heteromastus filiformis</i>	2	3.6	.008	.5
72	<i>Dentalium pretiosum</i>	2	3.6	.639	38.1
162	<i>Praxillella gracilis</i>	1	1.8	.015	.9
62	<i>Odostomia</i> sp.	2	3.6	.014	.8
76	<i>Axinopsida serricata</i>	1	1.8	.001	.1
200	<i>Trichotropis cancellata</i>	1	1.8	.003	.2
115	<i>Eteone longa</i>	2	3.6	.001	.1
129	<i>Nephtys cornuta</i>	1	1.8	.001	.1
112	<i>Phloe minuta</i>	1	1.8	.001	.1
145	<i>Prionospio malmgreni</i>	1	1.8	.001	.1
151	<i>Tharyx</i> sp.	2	3.6	.001	.1
88	<i>Macoma moesta</i>	1	1.8	.220	13.1
		56		1.675	

Port Valdez Station 54  
 March 17, 1972  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
136	<i>Lumbrineris similabris</i>	16	21.6	.329	34.3
128	<i>Nephtys ciliata</i>	9	12.2	.308	32.1
32	<i>Eudorella emarginata</i>	20	27.0	.060	6.3
100	<i>Yoldia arctica</i>	2	2.7	.013	1.4
159	<i>Heteromastus filiformis</i>	9	12.2	.133	13.9
147	<i>Magelona japonica</i>	1	1.4	.001	.1
139	<i>Haploscoloplos panamensis</i>	1	1.4	.001	.1
115	<i>Eteone longa</i>	2	2.7	.002	.2
151	<i>Tharyx sp.</i>	5	6.8	.007	.7
145	<i>Prionospio malmgreni</i>	3	4.1	.006	.6
142	<i>Aricidea suecica</i>	3	4.1	.011	1.1
212	<i>Macoma balthica</i>	1	1.4	.079	8.2
42	<i>Ctenodiscus crispatus</i>	1	1.4	.007	.7
129	<i>Nephtys cornuta</i>	1	1.4	.003	.3
		74		0.960	

Port Valdez Station 55  
 March 17, 1972  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
130	<i>Glycera capitata</i>	1	1.6	.013	.5
164	<i>Myriochele heeri</i>	4	6.3	.011	.4
173	<i>Melinna cristata</i>	2	3.2	.434	16.7
162	<i>Fraxillella gracilis</i>	3	4.8	.086	3.3
18	Amphipoda sp. 3	4	6.3	.010	.4
76	<i>Axinopsida serricata</i>	1	1.6	.001	.03
32	<i>Eudorella emarginata</i>	1	1.6	.002	.1
159	<i>Heteromastus filiformis</i>	2	3.2	.004	.2
102	<i>Chaetoderma robusta</i>	1	1.6	.003	.1
128	<i>Nephtys ciliata</i>	3	4.8	.067	2.6
136	<i>Lumbrinereis similabris</i>	20	31.7	.297	11.4
42	<i>Ctenodiscus crispatus</i>	1	1.6	.113	4.3
46	<i>Ophiura sarsi</i>	1	1.6	.006	.2
134	<i>Onuphis geofiliiformis</i>	3	4.8	.033	1.3
175	<i>Pista cristata</i>	3	4.8	.114	4.4
9	<i>Golfingia</i> sp. A	2	3.2	.050	1.9
124	<i>Nereis procera</i>	1	1.6	.001	.03
108	<i>Gattyana cirrosa</i>	2	3.2	.008	.3
170	<i>Amphicteis gunneri</i>	1	1.6	.011	.4
1	<i>Acanthoptilum ptile</i>	1	1.6	.736	28.3
37	<i>Pirnixia schmitti</i>	1	1.6	.109	4.2
10	Nemertinea	frags		.027	1.0
115	<i>Eteone longa</i>	1	1.6	.027	1.0

Port Valdez Station 55  
 March 17, 1972  
 Grabs 1, 2, 3 (cont'd)

No.	Taxon	Total #	%	Total Weight	%
12	<i>Terebratulina unguicula</i>	2	3.2	.345	13.3
254	<i>Scalpellum columbianum</i>	1	1.6	.087	3.3
122	<i>Syllis alternata</i>	1	1.6	.004	.2
		63		2.599	

Port Valdez Station 56  
 March 17, 1972  
 Grabs 1, 2, 3

No.	Taxon	Total #	%	Total Weight	%
72	<i>Dentalium pretiosum</i>	3	3.4	.232	4.1
157	<i>Sternaspis scutata</i>	4	4.1	.102	1.8
102	<i>Chaetoderma robusta</i>	11	11.2	.061	1.1
37	<i>Pinnixa schmitti</i>	1	1.0	.237	4.2
77	<i>Axinula ferruginosa</i>	3	3.1	.026	.5
93	<i>Nuculana minuta</i>	2	2.0	.015	.3
32	<i>Eudorella emarginata</i>	10	10.2	.026	.5
18	Amphipoda sp. 3	2	2.0	.007	.1
136	<i>Lumbrinereis similabris</i>	21	21.4	.563	9.9
162	<i>Praxillella gracilis</i>	13	13.3	.930	16.4
128	<i>Nephtys ciliata</i>	7	7.1	1.765	31.2
10	Nemertinea	frags		.048	.8
151	<i>Tharyx</i> sp.	2	2.0	.002	.03
159	<i>Heteromastus filiformis</i>	3	3.1	.021	.4
130	<i>Glycera capitata</i>	3	3.1	.030	.5
139	<i>Haploscoloplos panamensis</i>	3	3.1	.024	.4
145	<i>Prionospio malmgreni</i>	1	1.0	.002	.1
100	<i>Yoldia arctica</i>	1	1.0	1.186	20.9
92	<i>Nucula tenuis</i>	2	2.0	.040	.7
131	<i>Goniada annulata</i>	2	2.0	.235	4.2
173	<i>Melinna cristata</i>	1	1.0	.010	.2
147	<i>Magelona japonica</i>	1	1.0	.023	.4
164	<i>Myriochele heeri</i>	1	1.0	.010	.2
134	<i>Omphis geophiliformis</i>	1	1.0	.067	1.2
		98		5.662	

Port Valdez Station 57  
 March 17, 1972  
 Grab 1 (no grab 2, 3)

No.	Taxon	Total #	%	Total Weight	%
159	<i>Heteromastus filiformis</i>	1	4.5	.001	.02
136	<i>Lumbrinereis similabris</i>	6	27.3	.042	1.2
128	<i>Nephtys ciliata</i>	1	4.5	.020	.5
94	<i>Nuculana permula</i>	1	4.5	.004	.1
170	<i>Amphicteis gunneri</i>	2	9.1	.004	.1
225	<b>Actiniaria sp. A</b>	6	27.3	2.450	67.2
134	<i>Onuphis geofiliiformis</i>	1	4.5	.987	27.1
46	<i>Ophiura sarsi</i>	1	4.5	.010	.3
175	<i>Pista cristata</i>	1	4.5	.119	3.3
129	<i>Nephtys cornuta</i>	1	4.5	.001	.02
161	<i>Maldane glebifex</i>	1	4.5	.009	.2
		22		3.647	





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