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Monthly Changes in Stomach Contents
of Demersal Fishes in
Passamaquoddy Bay, N.B.

by A. V. Tyler

FISHERIES RESEARCH BOARD OF CANADA

TECHNICAL REPORT NO. 288

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MONTHLY CHANGES IN STOMACH CONTENTS OF DEMERSAL FISHES
IN PASSAMAQUODDY BAY, N.B.

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THIS IS THE FORTY-SIXTH FRB TECHNICAL REPORT FROM THE
FISHERIES RESEARCH BOARD OF CANADA,
BIOLOGICAL STATION, ST. ANDREWS, N. B.

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SCOPE AND PROCEDURE

This report presents data on monthly transitions in total stomach content, percent of stomachs without food, and quantities of principal prey in the stomachs, for abundant, demersal fishes in Passamaquoddy Bay. Methods of collecting the fishes, and records of their relative abundance are published (Tyler 1971), as are stomach sampling procedures and comparisons of diet among the fishes (Tyler 1972).

To examine seasonal trends in quantity of food in fishes' stomachs, the mean grams of food per kilogram of fish was calculated as follows: the total wet weight (grams) of food in a fish's stomach was divided by the live weight of the fish (kilograms) derived from conversion of fish length to fish weight. Length-weight relationships for Passamaquoddy fish were given in Kohler et al. (1970). The grams per kilogram values were averaged for each sample and the standard error of the mean calculated. Values of zero (empty stomachs) were not included. Values for two times the standard error of the mean were plotted as 95% confidence intervals along with the means. Non-overlap of these intervals would indicate a significant difference at the 5% level. Some species were stratified by size because different sizes had different prey (Tyler 1972).

Mean monthly values of g food per fish were plotted also in case weight changes in the fish obscured trends in stomach content in the g food per kg fish calculation. Trends were found to be the same for both calculations. Plots of g food per fish were dropped in favor of g food per kg fish to put different species on an equitable basis.

Seasonal changes in quantities of principal prey species were initially calculated as mean kg prey per kg fish and then converted to kcal prey per kg fish. Principal prey were considered to be those food organisms that occurred in more than 10% of the stomachs in quantities of more than 1 g

per kg fish on at least one sampling date. The mean was based on only those fish with food. Also, the number of fish that ate each principal prey was expressed as a percentage of the number of fish with food in their stomachs. Data for a few species were graphed here that exemplify the contrast between those fishes that fed largely on nekton and those that fed on the less mobile epi-fauna and in-fauna.

An adiabatic, oxygen-bomb calorimeter with automatic water jacket temperature control (Parr Instruments Inc.) was used for determination of calorific values of prey samples (Table 1). Specimens for calorimetry work were netted or dredged from the bay and deep frozen (-20°C) in small, closed vials or bottles within a few hours of capture. Percent water composition and calorific value was determined within a few months of collection. Specimens were homogenized and then dried for 5 hours in a ventilated oven at 60°C. They were then dried to constant weight in a CaSO₄ desiccator. Calorific determinations were made with 0.5 to 1.0 g samples (dry weight). Appropriate corrections were made for the energy equivalent of the calorimeter, the length of fuse wire consumed, and acid formation. A sulfur correction was not made since this correction would have been less than 0.5% of the otherwise corrected calorific value.

Data were examined from haddock (*Melanogrammus aeglefinus*), cod (*Gadus morhua*), ocean pout (*Macrzoarces americanus*), winter flounder (*Pseudopleuronectes americanus*), thorny skate (*Raja radiata*), little skate (*Raja erinacea*), white hake (*Urophycis tenuis*), and plaice (*Hippoglossoides platessoides*). Data for other species (Tyler 1971) could not be considered in a date-by-date manner, because sample sizes from individual collecting trips were too small. A detailed data listing is given in the Appendix.

RESULTS

Total Stomach Content

Winter flounder

Flounder had progressively more food in their stomachs after the first spring feeding in April, when the water temperature was between 3 and 4°C (Fig. 1 and 2). The peak in quantity at the end of May was largely composed of quantities of *Nephtys incisa* and *Lumbrineris fragilis* (Fig. 3). Increasing bottom temperature during the summer was accompanied by a gradual decrease in stomach content, the lowest quantity being reached in November, when some individuals ceased feeding.

The water temperature at the November onset of winter fasting had dropped between 5 and 6°C from a peak of 10.1°C in September.

Haddock

The quantity of food in haddock stomachs gradually decreased from 12 g food/kg fish in May, when the fish first arrived in the bay (after being absent during the winter), to 2 g/kg the following March (Fig. 2). In April 1966, there was a statistically significant increase in the stomach contents and a greater increase from April to May. This increase was largely due to the presence of the polychaetes, *Praxillella praetermissa* and *Lumbrineris fragilis*, whereas the peak in the previous spring resulted from consumption of polychaetes, *Aphrodite hastana*, *Lumbrineris fragilis*, *Praxillella praetermissa*, and amphipod, *Leptocheirus pinguis* (Fig. 4 and 5).

During January and February, when stomach contents were lowest, there was an increased percentage of empty stomachs.

Cod

The quantity of food in cod stomachs increased during the spring and early summer to a peak of 27 g/kg, decreased during late summer and early fall, and levelled in the winter at about 7 g food/kg fish (Fig. 6). The peak in early August was due to quantities of *Meganyctiphanes norvegica* in the stomachs (Fig. 7). Variation in the quantity of food among individuals, as seen through the standard error, was greater in the summer than in the winter. The high degree of variation in the summer, when cod fed almost exclusively on *Meganyctiphanes norvegica*, may indicate that this prey species had a heterogeneous spacial distribution in the study area at this time, and so was not equally available to all cod.

American plaice

There are no seasonal trends evident for quantity of food in plaice stomachs (Fig. 6). The isolated peak at the beginning of August was due to feeding on *Meganyctiphanes norvegica* (Fig. 8). The peak at the end of May was due to feeding on 5 and 6 cm herring which move into the bay at this time. The rise in February was due to quantities of *Mysis stenolepis*.

Longhorn sculpin

Longhorn sculpin had more food in their stomachs during summer (40 g/kg maximum) than during the winter (14 g/kg maximum) (Fig. 9). The low in early September was due to a drop in quantity of *Meganyotiphanes*, *Hyas*, *Aphrodite*, and *Pandalus montagui* in the stomachs, while the recovery in September was due to an increase in quantity of these same species (Fig. 10). The peak, in May 1966, was due to quantities of small Atlantic herring (*Clupea harengus*).

Thorny skate

Because thorny skate were not so common as other species, data from adjacent dates had to be combined to achieve samples of between 20 and 30 fish. This combination did not result in large standard errors, and so it is assumed that feeding trends present in the population were not obscured by lumping the data.

Thorny skate between 20 and 40 cm had greater quantities of food in their stomachs during the spring and summer of 1965 (mostly *Nephtys*, *Aphrodite*, and gammarid amphipod), than they did in the spring of 1966 (Fig. 11). The food items missing in the diet on this latter date were *Aphrodite* and gammarid amphipods, particularly *Leptocheirus pinguis*. There were more empty stomachs in the spring of 1966 than at any other time of the year.

Large thorny skate (greater than 40 cm) showed no statistically significant differences in grams per kilogram by date. They ate *Nephtys* and *Aphrodite* throughout the year, *Hyas* in winter, and many small herring in spring.

Little skate

Little skate were present in the community during winter only. Individuals less than 45 cm showed no differences in quantity of food in the stomach, except for the last date on which they were abundant, when each of the eight fish sampled had empty stomachs (Fig. 12). Skate larger than 45 cm also had a large portion of empty stomachs just before they left the area. The mean quantities of food in the stomachs in December and January are not statistically different at the 5% level, but the mean for February is significantly higher than the mean for January. The increase was due to quantities of *Aphrodite*. Other principal prey were *Nephtys*, *Lumbrineris*, *Hyas*, *Pandalus*, *Meganyotiphanes* and *Lumpenus* (a blenny). The principal prey for smaller individuals were *Nephtys*, *Lumbrineris*, and *Unciola*.

White hake

This species was present during the summer and fall. Statistically significant differences in mean gram food per kilogram fish are evident in white hake, 15 to 26 cm in total (standard) length (Fig. 13). Small white hake had more in their stomachs just before they left the study area than at any other time. As the mean quantity of food increased, the percentage of empty stomachs decreased. The large quantities of food present in December were composed chiefly of *Mysis stenolepis*. It would seem that the small hake did not leave due to lack of food. Other principal prey were *Meganyctiphanes*, *Mysis*, *Leptocheirus*, *Maera*, and *Unciola*.

Large white hake did not show significant differences in mean quantity of food in stomach by date. Principal prey were *Pandalus*, *Meganyctiphanes*, *Mysis*, *Crangon*, and *Lumpenus*.

Ocean pout

A rapid increase in total stomach contents in the spring, after the fish increased their abundance in the study area (Tyler 1971), was followed by steady decline in amount of food present (Fig. 13). In November most of the ocean pout moved out of the area but those few that remained usually had empty stomachs. In May of 1966, the fish had twice as much food in their stomachs as they did in May of 1965. This increase was attributable to particularly large quantities of *Praxillella*. Other principal prey were *Musculus niger*, *Nuculana* sp., *Venericardia borealis*, *Arctica islandica*, *Yoldia sapotilla*, *Ophiura* sp., *Aphrodite*, and *Pandalus*.

Half of the fish ceased feeding when the temperature decreased from 10 to 9°C in October. By November, 90% of the fish had empty stomachs. During this period of 17 days, the temperature decreased from 8.9 to 5.9°C. Most of the ocean pout had left the area by December 14, when the temperature had dropped to 4.4°C.

The fish returned to the area in March at a temperature of 1.5°C but did not begin feeding (75% empty stomachs) until April when the temperature was 2.8°C.

Seasonal Change of Prey

Predators of in-fauna generally ate the same species throughout the year, but fish feeding on nekton ate different species at different times of the year, probably in response to changing availability of the prey. Haddock was typical of

in-fauna feeders, which included winter flounder, ocean pout, and the skates. All of the haddock's principal prey were eaten in both winter and summer, though in winter, smaller portions of the feeding population had eaten each principal prey and reduced quantities were in the stomachs (Fig. 4 and 5). The same pattern was found for winter flounder (Fig. 3), except that flounders had no food in their stomachs during winter.

Young cod, on the other hand, fed chiefly on nekton. *Meganyctiphanes norvegica* were common in the stomachs in the summer but were largely replaced by *Mysis stenolepis* in winter (Fig. 7). Cod also fed heavily on 5-6 cm Atlantic herring (*Clupea harengus*) for a brief period in May. This is the time of year that the young herring move into Passamaquoddy Bay from open water.

Plaice and longhorn sculpin, like cod, feed principally on *Meganyctiphanes* in summer (Fig. 8 and 10). Young herring are important in the prey list in the early summer. Both fishes turn to *Mysis stenolepis* in winter. Larger portions of the plaice population feed on the polychaete, *Praxillella praetermissa*, in winter than in summer. Principal prey of the sculpin that were not included here (to retain clarity in the graph) were *Leptocheirus pinguis*, *Hyas araneus*, and *Aphrodite hastana*.

Change in Feeding Rate versus Quantity in Stomach

Change in quantity of food in the stomach must result from differences of the rate of ingestion and the rate of digestion. As long as both rates are equal, the quantity of food in the stomach will not change. A long-term increase in quantity of food in the stomach can only mean that the average ingestion rate for the period of time was relatively higher than the digestion rate, and similarly, a long-term decrease in quantity of food must mean that the average digestion rate was relatively higher than the ingestion rate.

Seasonal trends for haddock, cod, small thorny skate, ocean pout, and winter flounder were similar in that the quantity of food in the stomach increased during the spring and decreased during the summer and fall, after reaching a peak in early summer. In the spring, when these fishes increased the quantities of food in their stomachs, temperature rose, and so digestion rate should have increased. It is well known from laboratory studies that digestion rate accelerates with increasing temperature. If stomach contents and digestion rate increased, then ingestion rate must also have increased.

During the summer, while the water temperature was still rising, the quantity of food decreased in the stomachs of the above mentioned fish species. On the basis of the temperature change, digestion rate should have increased during this period and decreasing quantities of food in the stomach can be accounted for by either decreasing ingestion rates (food may have progressively become more scarce after the early summer peak in stomach contents), static ingestion rate, or ingestion rates which increased less rapidly than digestion rates increased. Information is thus lacking for any postulation of change of rate of feeding during the summer.

Quantity of food in the stomach decreased as temperature dropped in the autumn. If it is postulated that the temperature drop led to a decrease in digestion rate, then ingestion rate must have decreased more rapidly than digestion rate to produce the progressively smaller quantities of food in the stomach.

CONCLUSIONS

1. Most of the fish species examined had more food in their stomachs in summer than in winter (haddock, cod, small thorny skate, ocean pout, and winter flounder). Ocean pout and winter flounder fasted during the cold months.
2. Plaice, longhorn sculpin, and large thorny skate did not show seasonal trends in quantity of food in the stomach.
3. Presence of a seasonal trend is not related to whether a fish had different prey species in different seasons.
4. It is sometimes possible to deduce monthly transitions in relative feeding rate from transitions in quantity of food in the stomach.

REFERENCES

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TABLE 1. Gross energy content of critical prey. Energy content is expressed as kilocalories per gram fresh weight, shell free where percent shell is listed. Similarly, percent water is based on shell free weight. Percent shell is based on the weight of the whole, fresh animal.

<u>Species</u>	<u>Date</u>	<u>Kcal/gm</u>	<u>% Water</u>	<u>% Shell</u>
<i>Yoldia</i>	Oct. 1967	0.815	76.90	46.8
	Apr. 1967	0.951		
<i>Arotica</i>	Apr. 1967	0.537	87.41	63.0
<i>Aphrodite</i>	Aug. 1966	0.306	84.13	
	Apr. 1967	0.383		
	June 1967	0.451		
<i>Lumbrineris</i>	Aug. 1966	0.856	79.65	
	Apr. 1967	0.910		
	June 1967	0.937		
<i>Nephtys</i>	May 1967	0.829		
	July 1967	0.736		
<i>Meganyctiphanes</i>	Sept. 1967	0.795	81.59	
	Oct. 1967	0.834		
<i>Pandalus</i>	Aug. 1967	1.395	71.11	
	Nov. 1967	1.245	72.88	
<i>Mysis</i>	Oct. 1967	0.903	81.29	
	Dec. 1967	1.156	75.90	
Herring	Aug. 1967	2.085		
<i>Praxillella</i>	Apr-Nov. 1967	0.496	78.67	
<i>Leptocheirus</i>	July 1967	0.735	77.54	
	Sept. 1967	0.642		
<i>Hyas</i>	Mar. 1968	0.945	80.90	44.0
Smallfish	Aug. 1967	1.547		
<i>Venericardia</i>	Aug. 1967	0.541	84.0	81.0

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Product	Yield (%)	mp (°C)	lit. mp (°C)	Ref.
1	85	102-103	102-103	1
2	78	105-106	105-106	1
3	92	108-109	108-109	1
4	88	110-111	110-111	1
5	80	112-113	112-113	1
6	75	115-116	115-116	1
7	82	118-119	118-119	1
8	70	120-121	120-121	1
9	85	122-123	122-123	1
10	78	125-126	125-126	1
11	82	128-129	128-129	1
12	75	130-131	130-131	1
13	80	132-133	132-133	1
14	72	135-136	135-136	1
15	85	138-139	138-139	1
16	78	140-141	140-141	1
17	82	142-143	142-143	1
18	75	145-146	145-146	1
19	80	148-149	148-149	1
20	72	150-151	150-151	1
21	85	152-153	152-153	1
22	78	155-156	155-156	1
23	82	158-159	158-159	1
24	75	160-161	160-161	1
25	80	162-163	162-163	1
26	72	165-166	165-166	1
27	85	168-169	168-169	1
28	78	170-171	170-171	1
29	82	172-173	172-173	1
30	75	175-176	175-176	1
31	80	178-179	178-179	1
32	72	180-181	180-181	1
33	85	182-183	182-183	1
34	78	185-186	185-186	1
35	82	188-189	188-189	1
36	75	190-191	190-191	1
37	80	192-193	192-193	1
38	72	195-196	195-196	1
39	85	198-199	198-199	1
40	78	200-201	200-201	1
41	82	202-203	202-203	1
42	75	205-206	205-206	1
43	80	208-209	208-209	1
44	72	210-211	210-211	1
45	85	212-213	212-213	1
46	78	215-216	215-216	1
47	82	218-219	218-219	1
48	75	220-221	220-221	1
49	80	222-223	222-223	1
50	72	225-226	225-226	1

Captions for Illustrations

- Fig. 1. Bottom temperature and salinity on the Passamaquoddy Station for each sampling date from March 1965 to June 1966.
- Fig. 2. Mean grams of food in stomachs per kilogram of winter flounder and haddock in different months, and percent of empty stomachs. Fish with 0 g/kg not added in mean.
- Fig. 3. Monthly changes in quantities of principal prey in stomachs of winter flounder and percentage of the fish with food in their stomachs that ate each principal prey. After August, 1965, *Nephtys* and *Lumbrineris* were recorded separately.
- Fig. 4. Monthly changes in quantities of principal prey in stomachs of haddock and percentage of the fish with food in their stomachs that ate each principal prey.
- Fig. 5. Monthly changes in quantities of principal prey in stomachs of haddock and percentage of the fish with food in their stomachs that ate each principal prey.
- Fig. 6. Mean grams of food in stomachs per kilogram of Atlantic cod and American plaice in different months and percent of empty stomachs. Fish with 0 g/kg not added in mean.

- Fig. 7. Monthly changes in quantities of principal prey in stomachs of Atlantic cod and percentage of the fish with food in their stomachs that ate each principal prey.
- Fig. 8. Monthly changes in quantities of principal prey in stomachs of American plaice and percentage of the fish with food in their stomachs that ate each principal prey.
- Fig. 9. Mean grams of food in stomachs per kilogram of longhorn sculpin in different months. Fish with 0 g/kg not added in mean.
- Fig. 10. Monthly changes in quantities of principal prey in stomachs of longhorn sculpin and percentage of the fish with food in their stomachs that ate each principal prey.
- Fig. 11. Mean grams of food in stomach per kilogram of thorny skate in different months and percent of empty stomachs. Fish with 0 g/kg not added in mean.

Fig. 12. Mean grams of food in stomach per kilogram of little skate in different months and percent of empty stomachs. Fish with 0 g/kg not added in mean.

Fig. 13. Mean grams of food in stomach per kilogram of white hake and ocean pout and percent of empty stomachs. Fish with 0 g/kg not added in mean.

1. The first part of the report deals with the general situation of the country and the progress of the work done during the year.

2. The second part of the report deals with the results of the work done during the year and the progress of the work done during the year.

A P P E N D I X

APPENDIX

ITEMS FOUND IN PASSAMAQUODDY FISH STOMACHS
AND CORRESPONDING CODES USED IN TABLES

1500	Gastropod eggs
1810	Tunicata
1820	Adult ascidians
1821	<i>Ascidia</i> sp.
2000	Crustacea
2100	Decapod shrimp
2200	Pandalidae
2211	<i>Pandalus borealis</i>
2212	<i>Pandalus montagui</i>
2300	Hippolytidae
2400	Crangonidae
2417	<i>Crangon septemspinosus</i>
2510	Crangon unidentifiable
2520	<i>Hyas araneus</i>
2524	<i>Cancer</i> sp.
2560,2561	<i>Pagurus</i> sp.
2611	<i>Meganyctiphanes norvegica</i>
2711	<i>Mysis stenolepis</i>
2800	Amphipoda
2817,2819,2891	Gammarid
2822	<i>Leptocheirus pinguis</i>
2823	<i>Casoo bigelowi</i>
2824	<i>Unciola leucopis</i>
2825	<i>Maera loveni</i>
2826	<i>Pleustes panoplus</i>
2827	<i>Dulichia</i> sp.
2870	Caprellidae
2970	Cumacea
2980	Isopoda
2989	<i>Edotea triloba</i>

- 3100 Polychaeta
3101 Polychaeta > 3 mm diameter
3102 Polychaeta < 3 mm diameter
3103 *Lumbrineris fragilis*
3104 *Nephtys incisa*
3105 *Sternaspis scutata*
3143 *Praxillella praetermissa*
3200 *Aphrodite aculeata*
3300 Gephyrea
3401 = 3104
3450 Priapulida
4000 Mollusca
4110 *Dentalium entale*
4200 Gastropoda
4221 *Polynices heros*
4228 *Colus stimpsoni*
4230 *Apporrhais occidentalis*
4250 *Littorina* sp.
4252 *Velutina laevigata*
4254 *Margarita helicinus*
4256 *Lunatia triserata*
4257 *Cylichna alba*
4300 Pelecypoda
4302 *Thyrasira* sp.
4303 *Tellina* sp.
4304 *Arctica islandica*
4305 *Pandora gouldiana*
4306 *Cuspidaria glacialis*
4307 *Astarte undata*
4308 *Nucula proxima*
4310 Clams
4313 *Macoma* sp.
4314 *Pitar morrhuana*
4318 *Mya arenaria*

- 4321 *Placopecten magellanicus*
4322 *Chlamys islandica*
4334 *Musculus niger*
4344 *Venericardia borealis*
4345 *Cerastoderma pinnulatum*
4351 *Nuculana* sp.
4354 *Yoldia sapotilla*
4714 *Lepidopleurus cancellatus*
5100 Pycnogonida
5200 Limpet, unidentifiable
5201 *Crucibulum* sp.
6115 *Ctenodiscus crispatus*
6200 Ophiuroidea
6212 *Ophiura* sp.
6400 Diadematoidea
6411 *Strongylocentrotus dröbachiensis*
6600 Holothurioidea
6720 *Molpadia* sp.
7400 Nemertinea
8300 Actiniaria
8324 *Duva multiflora*
8400 Hydroid
8600 Porifera
9000 Unidentifiable remains
9100 Mucus
9200 Stones and rocks
9300 Seaweed (algae)
9301 Fucus
9302 Enteromorpha
9400 Man-made articles
9500 Mud
9600 Water
9700 Sand

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4183	1/2" x 1/2" x 1/2" x 1/2"
4184	1/2" x 1/2" x 1/2" x 1/2"
4185	1/2" x 1/2" x 1/2" x 1/2"
4186	1/2" x 1/2" x 1/2" x 1/2"
4187	1/2" x 1/2" x 1/2" x 1/2"
4188	1/2" x 1/2" x 1/2" x 1/2"
4189	1/2" x 1/2" x 1/2" x 1/2"
4190	1/2" x 1/2" x 1/2" x 1/2"
4191	1/2" x 1/2" x 1/2" x 1/2"
4192	1/2" x 1/2" x 1/2" x 1/2"
4193	1/2" x 1/2" x 1/2" x 1/2"
4194	1/2" x 1/2" x 1/2" x 1/2"
4195	1/2" x 1/2" x 1/2" x 1/2"
4196	1/2" x 1/2" x 1/2" x 1/2"
4197	1/2" x 1/2" x 1/2" x 1/2"
4198	1/2" x 1/2" x 1/2" x 1/2"
4199	1/2" x 1/2" x 1/2" x 1/2"
4200	1/2" x 1/2" x 1/2" x 1/2"

CRUISE 2 MAR 10/65
 COD 10-19 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2000	5	83	.71	.12	.05
2819	2	33	.49	.08	.10

NUM STOM W IDENTIFIABLE CONTENTS 6

CRUISE 2 MAR 10/65
 WINTER FLOUNDER 10-19 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	

NUM STOM W IDENTIFIABLE CONTENTS 0

CRUISE 2 MAR 10/65
 WINTER FLOUNDER 20-29 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	

NUM STOM W IDENTIFIABLE CONTENTS 0

CRUISE 2 MAR 10/65
 THORNY SKATE 20-39 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
3200	1	100	3.80	3.80	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 2 MAR 10/65
 THORNY SKATE 40-60 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
3200	1	50	6.80	3.40	6.79
3101	1	50	4.50	2.25	4.49
2611	1	50	1.70	.85	1.69

NUM STOM W IDENTIFIABLE CONTENTS 2

CRUISE 2 MAR 10/65
 LITTLE SKATE 45-55 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2200	1	50	5.00	2.50	4.99
3200	1	50	2.70	1.35	2.69
2520	1	50	1.80	.90	1.79
2611	1	50	1.00	.50	.99

NUM STOM W IDENTIFIABLE CONTENTS 2

CRUISE 2 MAR 10/65
 WINTER SKATE 47 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
3101	1	100	11.50	11.50	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 2 MAR 10/65
 LONGHORN SCULPIN 20-35 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
3200	6	33	11.30	.63	.47
10	1	6	9.50	.53	1.05
2200	5	28	6.95	.39	.56
2520	2	11	3.70	.21	.29
2819	6	33	3.05	.17	.15
3101	2	11	.90	.05	.07
3401	1	6	.60	.03	.06
2417	1	6	.50	.03	.05
4354	1	6	.50	.03	.05
2800	1	6	.30	.02	.03

NUM STOM W IDENTIFIABLE CONTENTS 18

CRUISE 2 MAR 10/65
SEA RAVEN 20-39 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
10	1	100	28.00	28.00	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 2 MAR 10/65
SEA RAVEN 40-60 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
10	1	50	64.30	32.15	64.29
0	1	50	24.60	12.30	24.59

NUM STOM W IDENTIFIABLE CONTENTS 2

CRUISE 2 MAR 10/65
LUMPFISH 37 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
8100	1	100	.50	.50	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 3 MAR 18/65
COD 10-19 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2000	11	55	2.80	.14	.08
2819	7	35	1.70	.09	.05
3200	1	5	.50	.03	.05
2611	1	5	.30	.02	.03

NUM STOM W IDENTIFIABLE CONTENTS 20

CRUISE 3 MAR 18/65
WITCH FLOUNDER 19 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2819	1	100	.10	.10	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 3 MAR 18/65
THORNY SKATE 20-39 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
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	STOM	0/0	GM	GM		
2417	1	100	.80	.80	999.99	
3101	1	100	.60	.60	999.99	

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 3 MAR 18/65
THORNY SKATE 40-60 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
3200	2	50	40.20	10.05	12.16
3101	3	75	25.70	6.43	6.42
621	1	25	3.90	.98	1.94
623	1	25	2.30	.58	1.14

NUM STOM W IDENTIFIABLE CONTENTS 4

CRUISE 3 MAR 18/65
LITTLE SKATE 25-44 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
3101	1	25	6.70	1.68	3.34
3200	1	25	5.20	1.30	2.59
2200	2	50	2.00	.50	.59
2819	2	50	.30	.08	.09
6100	1	25	.20	.05	.09

NUM STOM W IDENTIFIABLE CONTENTS 4

CRUISE 3 MAR 18/65
LITTLE SKATE 45-55 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
3200	3	37	3.30	.41	.43
2200	2	25	2.70	.34	.50
3101	1	12	2.10	.26	.52
2819	4	50	1.00	.13	.12
3100	1	12	.50	.06	.12

NUM STOM W IDENTIFIABLE CONTENTS 8

CRUISE 3 MAR 18/65
LONGHORN SCULPIN 10-19 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2200	1	100	1.60	1.60	999.99
2819	1	100	.40	.40	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 3 MAR 18/65
LONGHORN SCULPIN 20-35 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
3200	12	43	21.70	.78	.45
10	1	4	18.20	.65	1.29
2200	11	39	16.00	.57	.33
3101	4	14	4.40	.16	.19
2819	7	25	3.80	.14	.15
4354	1	4	1.50	.05	.10
2000	3	11	1.20	.04	.06
2822	1	4	.90	.03	.06

2417	1	4	.60	.02	.04
625	1	4	.30	.01	.02
2611	1	4	.10	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 28

CRUISE 3 MAR 18/65

SEA RAVEN		10-19 CM			
PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
10	2	40	20.40	4.08	5.12
0	1	20	9.50	1.90	3.79
2200	3	60	3.35	.67	.75
2417	1	20	1.35	.27	.53

NUM STOM W IDENTIFIABLE CONTENTS 5

CRUISE 3 MAR 18/65

SEA RAVEN		40-60 CM			
PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
43	1	17	236.20	39.37	7 F.73
10	3	50	57.60	9.60	12.83
2211	1	17	17.70	2.95	5.89
0	1	17	16.60	2.77	5.53
2200	1	17	2.90	.48	.96

NUM STOM W IDENTIFIABLE CONTENTS 6

CRUISE 3 MAR 18/65

LUMPFISH		39 CM			
PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
8100	1	10	0.00	0.00	999.99

NUM STOM W IDENTIFIABLE CONTENTS 0

CRUISE 3 MAR 18/65

OCEAN POUT		40-65 CM			
PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3101	1	100	3.90	3.90	999.99
4354	1	100	.10	.10	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 4 APRIL 1/65

COD		10-19 CM			
PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	

NUM STOM W IDENTIFIABLE CONTENTS 0

CRUISE 4 APRIL 1/65

COD		20-29 CM			
PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
2819	1	100	.70	.70	999.99
2212	1	100	.30	.30	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 4 APRIL 1/65
 COD 30-39 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
2212	5	83	25.60	4.27	2.68
0	1	17	3.70	.62	1.23
623	1	17	3.50	.58	1.16
4300	1	17	1.50	.25	.49
2611	1	17	.30	.05	.10

NUM STOM W IDENTIFIABLE CONTENTS 6

CRUISE 4 APRIL 1/65
 AMERICAN PLAICE 20-29 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
2870	1	50	.60	.30	.59
3102	1	50	.40	.20	.39
4354	1	50	.20	.10	.19
2980	1	50	.10	.05	.09

NUM STOM W IDENTIFIABLE CONTENTS 2

CRUISE 4 APRIL 1/65
 YELLOWTAIL FLOUNDER 38 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3143	1	100	1.20	1.20	999.99
2819	1	100	.10	.10	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 4 APRIL 1/65
 WINTER FLOUNDER 20-29 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
2819	1	100	.10	.10	999.99
2980	1	100	.10	.10	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 4 APRIL 1/65
 THORNY SKATE 10-19 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
2819	2	100	.50	.25	.29

NUM STOM W IDENTIFIABLE CONTENTS 2

CRUISE 4 APRIL 1/65
 THORNY SKATE 20-39 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
2819	7	100	9.50	1.36	.87
3101	3	43	3.30	.47	.51
3200	2	29	2.30	.33	.48

NUM STOM W IDENTIFIABLE CONTENTS 7

CRUISE 4 APRIL 1/65
 THORNY SKATE 40-60 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
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	STOM	O/O	GM	GM	
3200	1	50	7.20	3.60	7.19
3101	2	100	2.90	1.45	7.69

NUM STOM W IDENTIFIABLE CONTENTS 2

CRUISE 4 APRIL 1/65

LITTLE SKATE 25-44 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
2611	1	33	.50	.17	.33
3200	1	33	.20	.07	.13
2819	1	33	.10	.03	.06

NUM STOM W IDENTIFIABLE CONTENTS 3

CRUISE 4 APRIL 1/65

LITTLE SKATE 45-55 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3200	5	56	20.80	2.31	2.12
2200	1	11	2.40	.27	.53
2819	4	44	2.10	.23	.23
3101	3	33	1.60	.18	.20
2520	1	11	1.00	.11	.22
2870	4	44	.90	.10	.11
2980	1	11	.60	.07	.13

NUM STOM W IDENTIFIABLE CONTENTS 9

CRUISE 4 APRIL 1/65

LITTLE SKATE 56 + OVER CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
2611	1	100	.50	.50	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 4 APRIL 1/65

LONGHORN SCULPIN 20-35 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
0	2	6	25.80	.74	1.16
2200	10	29	10.60	.30	.24
2819	8	23	10.40	.30	.45
3200	5	14	7.20	.21	.21
3101	6	17	5.80	.17	.16
2212	2	6	3.90	.11	.19
3143	1	3	3.20	.09	.18
623	1	3	2.40	.07	.13
2520	1	3	2.20	.06	.12
2417	2	6	1.60	.05	.07
6212	1	3	1.40	.04	.08
4354	4	11	1.10	.03	.03
2980	3	9	.70	.02	.02
605	1	3	.60	.02	.03
2400	1	3	.50	.01	.03
5100	1	3	.50	.01	.03
8400	1	3	.40	.01	.02
640	1	3	.20	.01	.01
2611	1	3	.10	0.00	.01
2870	1	3	.10	0.00	.01

CRUISE 4 APRIL 1 66
SEA RAVEN 40-60 CM

PREY NO.	FREQ	TOT WT	AV WT	2*STE
STOM	0/0	GM	GM	
10	1	71.80	71.80	999.99
2417	1	.70	.70	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 4 APRIL 1/65
LUMPFISH 53 CM

PREY NO.	FREQ	TOT WT	AV WT	2*STE
STOM	0/0	GM	GM	
8100	1	100	0.00	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 4 APRIL 1/65
OCEAN POUT 37 CM

PREY NO.	FREQ	TOT WT	AV WT	2*STE
STOM	0/0	GM	GM	

NUM STOM W IDENTIFIABLE CONTENTS 0

CRUISE 5 APRIL 21/65
COD 30-39 CM

PREY NO.	FREQ	TOT WT	AV WT	2*STE
STOM	0/0	GM	GM	
2200	1	100	1.10	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 5 APRIL 21/65
WINTER FLOUNDER 20-29 CM

PREY NO.	FREQ	TOT WT	AV WT	2*STE
STOM	0/0	GM	GM	
3143	19	73	10.67	.41 .31
2819	2	8	2.70	.10 .14
2980	6	23	2.30	.09 .09
3101	6	23	1.32	.05 .05
4354	4	15	.80	.03 .03
2870	2	8	.60	.02 .04
1821	1	4	.50	.02 .04

NUM STOM W IDENTIFIABLE CONTENTS 26

CRUISE 5 APRIL 21/65
WINTER FLOUNDER 30-44 CM

PREY NO.	FREQ	TOT WT	AV WT	2*STE
STOM	0/0	GM	GM	
3143	7	87	11.75	1.47 .83
3101	2	25	1.90	.24 .31
4345	1	12	1.10	.14 .27
1821	2	25	.60	.08 .12
6212	1	12	.30	.04 .07
2819	1	12	.10	.01 .02
2870	1	12	.10	.01 .02

NUM STOM W IDENTIFIABLE CONTENTS 8

CRUISE 5 APRIL 21/65
 THORNY SKATE 20-39 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2819	1	100	7.30	7.30	999.99
NUM STOM W IDENTIFIABLE CONTENTS					1

CRUISE 5 APRIL 21/65
 THORNY SKATE 40-60 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
3101	3	100	30.70	10.23	15.69
2200	1	33	6.30	2.10	4.19
3200	2	67	4.80	1.60	1.66
2980	1	33	.38	.13	.25
2819	1	33	.20	.07	.13
NUM STOM W IDENTIFIABLE CONTENTS					3

CRUISE 5 APRIL 21/65
 LONGHORN SCULPIN 20-35 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2819	10	59	7.05	.41	.22
3200	4	24	6.20	.36	.34
2520	5	29	5.60	.33	.27
4354	1	6	4.95	.29	.58
2200	2	12	3.95	.23	.34
0	1	6	2.90	.17	.34
6400	1	6	2.40	.14	.28
2510	1	6	1.70	.10	.20
2980	2	12	.10	.01	.01
NUM STOM W IDENTIFIABLE CONTENTS					17

CRUISE 5 APRIL 21/65
 SEA RAVEN 10-19 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
622	1	100	6.10	6.10	999.99
NUM STOM W IDENTIFIABLE CONTENTS					1

CRUISE 5 APRIL 21/65
 SEA RAVEN 20-39 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
10	1	50	40.80	20.40	40.79
0	1	50	9.50	4.75	9.49
NUM STOM W IDENTIFIABLE CONTENTS					2

CRUISE 5 APRIL 21/65
 SEA RAVEN 40-60 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
NUM STOM W IDENTIFIABLE CONTENTS					0

CRUISE 5 APRIL 21/65
 OCEAN POUT 20-39 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3143	1	50	.70	.35	.69
4351	1	50	.65	.33	.64
3101	1	50	.55	.28	.54

NUM STOM W IDENTIFIABLE CONTENTS 2

CRUISE 5 APRIL 21/65
OCEAN POUT 40-65 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
2200	4	29	23.70	1.69	1.82
4300	6	43	10.65	.76	.69
4354	8	57	8.90	.64	.54
6400	3	21	5.30	.38	.42
3200	2	14	3.45	.25	.33
1821	1	7	2.35	.17	.33
2819	1	7	2.00	.14	.28
4351	3	21	.75	.05	.07
3101	1	7	.40	.03	.05
3143	1	7	.25	.02	.03
4345	1	7	.05	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 14

CRUISE 6 APRIL 28/65
COD 30-39 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
60	2	25	28.20	3.53	4.65
2200	4	50	6.90	.86	.85
0	1	12	3.30	.41	.82
2819	3	37	2.85	.36	.40
2520	2	25	2.25	.28	.37
3200	1	12	1.45	.18	.36
2510	1	12	.10	.01	.02

NUM STOM W IDENTIFIABLE CONTENTS 8

CRUISE 6 APRIL 28/65
COD 40-49 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
2200	1	100	2.60	2.60	999.99
2819	1	100	.10	.10	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 6 APRIL 28/65
COD 57 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
2520	1	100	1.00	1.00	999.99
2819	1	100	.90	.90	999.99
3101	1	100	.40	.40	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 6 APRIL 28/65
AMERICAN PLAICE 20-29 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
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	STOM	O/O	GM	GM	
3143	3	75	1.30	.33	.31
2819	1	25	.55	.14	.27

NUM STOM W IDENTIFIABLE CONTENTS 4

CRUISE 6 APRIL 28/65
AMERICAN PLAICE 30-45 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
2980	1	100	1.10	1.10	99.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 6 APRIL 28/65
WINTER FLOUNDER 20-29 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3143	9	90	20.15	2.02	1.53
2980	2	20	2.60	.26	.49
1821	1	10	.50	.05	.10
3101	1	10	.15	.02	.03

NUM STOM W IDENTIFIABLE CONTENTS 10

CRUISE 6 APRIL 28/65
WINTER FLOUNDER 30-44 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3101	3	27	18.20	1.65	2.36
3143	9	82	9.30	.85	.32
3200	2	18	1.60	.15	.20
2819	2	18	.15	.01	.02
1500	1	9	.10	.01	.02

NUM STOM W IDENTIFIABLE CONTENTS 11

CRUISE 6 APRIL 28/65
THORNY SKATE 20-39 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3200	2	100	8.05	4.03	1.21
3101	2	100	4.10	2.05	1.68
2200	1	50	2.70	1.35	2.69
2819	1	50	1.40	.70	1.39

NUM STOM W IDENTIFIABLE CONTENTS 2

CRUISE 6 APRIL 28/65
THORNY SKATE 40-60 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
60	1	25	48.50	12.13	24.24
3101	3	75	20.55	5.14	3.90
3200	4	100	12.00	3.00	1.24
0	1	25	4.30	1.08	2.14
2980	1	25	2.50	.63	1.24

NUM STOM W IDENTIFIABLE CONTENTS 4

CRUISE 6 APRIL 28/65
THORNY SKATE 60 + OVER CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
60	2	67	66.60	22.20	25.12
622	2	67	18.25	6.08	11.61
3200	2	67	4.85	1.62	1.90
2611	1	33	.45	.15	.29
3101	1	33	.40	.13	.26

NUM STOM W IDENTIFIABLE CONTENTS 3

CRUISE 6 APRIL 28/65
LITTLE SKATE 25-44 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
60	1	100	15.30	15.30	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 6 APRIL 28/65
LITTLE SKATE 45-55 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
60	2	100	21.95	10.98	4.92
3101	2	100	7.55	3.78	5.54
2200	1	50	6.20	3.10	6.19
2520	1	50	1.60	.80	1.59
622	1	50	1.50	.75	1.49

NUM STOM W IDENTIFIABLE CONTENTS 2

CRUISE 6 APRIL 28/65
WINTER SKATE 74 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
60	1	100	49.00	49.00	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 6 APRIL 28/65
LONGHORN SCULPIN 20-35 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
630	1	7	29.10	1.94	3.87
622	2	13	7.20	.48	.94
2819	7	47	3.85	.26	.25
4300	1	7	2.80	.19	.37
2980	7	47	2.30	.15	.13
2200	1	7	1.30	.09	.17
6212	1	7	1.30	.09	.17
0	1	7	1.20	.08	.16
4354	1	7	.85	.06	.11
2611	2	13	.35	.02	.04
2520	1	7	.35	.02	.04
3200	1	7	.30	.02	.04
4345	1	7	.25	.02	.03
2870	1	7	.05	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 15

CRUISE 6 APRIL 28/65
SEA RAVEN 40-60 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
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	STOM	0/0	GM	GM		
2524	1	100	17.55	17.55	999.99	
			NUM STOM W IDENTIFIABLE CONTENTS			1

CRUISE 6 APRIL 28/65
OCEAN POUT 20-39 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	0/0	GM	GM		
3143	1	100	3.40	3.40	999.99	
4354	1	100	.65	.65	999.99	
			NUM STOM W IDENTIFIABLE CONTENTS			1

CRUISE 6 APRIL 28/65
OCEAN POUT 40-65 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	0/0	GM	GM		
4300	13	62	23.10	1.10	.63	
3143	9	43	17.29	.82	.62	
4354	14	67	14.29	.68	.46	
6400	2	10	13.85	.66	1.19	
3200	5	24	10.30	.49	.51	
2200	4	19	6.75	.32	.34	
1821	1	5	6.65	.32	.63	
4334	3	14	3.40	.16	.19	
3101	4	19	2.93	.14	.15	
4351	5	24	1.65	.08	.07	
4310	1	5	1.30	.06	.12	
4307	2	10	.95	.05	.08	
2819	2	10	.60	.03	.04	
6212	1	5	.30	.01	.03	
4200	1	5	.20	.01	.02	
2980	2	10	.15	.01	.01	
2870	2	10	.10	0.00	.01	
			NUM STOM W IDENTIFIABLE CONTENTS			21

CRUISE 7 MAY 26/65
COD 30-39 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	0/0	GM	GM		
60	1	100	22.00	22.00	999.99	
			NUM STOM W IDENTIFIABLE CONTENTS			1

CRUISE 7 MAY 26/65
COD 40-49 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	0/0	GM	GM		
3101	2	200	8.54	8.54	999.99	
2819	1	100	5.95	5.95	999.99	
0	1	100	1.68	1.68	999.99	
2212	1	100	.43	.43	999.99	
			NUM STOM W IDENTIFIABLE CONTENTS			1

CRUISE 7 MAY 26/65
COD 60-69 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
4200	1	100	2.65	2.65	999.99

3200	1	100	2.10	2.10	999.99
2520	1	100	1.07	1.07	999.99
2819	1	100	.33	.33	999.99
2822	1	100	.25	.25	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 7 MAY 26/65
HADDOCK 20-29 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
2822	3	43	7.85	1.12	1.08
2819	4	57	5.05	.72	.82
2980	3	43	2.83	.40	.73
3143	1	14	1.72	.25	.49
2611	1	14	.64	.09	.18
3105	1	14	.16	.02	.04
4354	1	14	.16	.02	.04
2825	1	14	.08	.01	.02

NUM STOM W IDENTIFIABLE CONTENTS 7

CRUISE 7 MAY 26/65
HADDOCK 30-39 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3143	5	42	14.24	1.19	1.01
2980	9	75	10.01	.83	.75
3101	3	25	5.87	.49	.55
2819	5	42	4.49	.37	.40
2822	5	42	4.10	.34	.41
3200	2	17	2.91	.24	.35
4354	5	42	1.69	.14	.12
2611	3	25	1.58	.13	.17
4200	2	17	.75	.06	.11
2212	1	8	.35	.03	.05
2870	3	25	.18	.02	.02
4351	1	8	.10	.01	.02
2825	1	8	.03	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 12

CRUISE 7 MAY 26/65
HADDOCK 40-49 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
2819	3	50	38.81	6.47	6.78
2822	1	17	12.80	2.13	4.26
2980	3	50	8.94	1.49	2.76
60	1	17	7.28	1.21	2.42
3200	2	33	4.22	.70	.91
2212	1	17	2.53	.42	.84
3101	2	33	2.07	.35	.44
4345	1	17	.65	.11	.21
2611	1	17	.52	.09	.17
4354	2	33	.40	.07	.09

NUM STOM W IDENTIFIABLE CONTENTS 6

CRUISE 7 MAY 26/65
REDFISH

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
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	STOM	0/0	GM	GM		
2611	2	100	1.27	.64	1.12	
			NUM STOM W IDENTIFIABLE CONTENTS			2

CRUISE 7 MAY 26/65
AMERICAN PLAICE 10-19 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
60	1	100	.27	.27	999.99
2819	1	100	.13	.13	999.99
2611	1	100	.09	.09	999.99
4354	1	100	.06	.06	999.99
2980	1	100	.04	.04	999.99
3143	1	100	.03	.03	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 7 MAY 26/65
AMERICAN PLAICE 20-29 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
60	2	67	2.65	.88	1.56
4345	1	33	1.02	.34	.67
3143	1	33	.28	.09	.18
2980	1	33	.04	.01	.02

NUM STOM W IDENTIFIABLE CONTENTS 3

CRUISE 7 MAY 26/65
AMERICAN PLAICE 30-45 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
3143	1	100	.80	.80	999.99
4354	1	100	.12	.12	999.99
3101	1	100	.05	.05	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 7 MAY 26/65
WINTER FLOUNDER 20-29 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
3101	10	100	32.55	3.26	1.29
4345	1	10	.18	.02	.03
2980	1	10	.05	.01	.01
2819	1	10	.03	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 10

CRUISE 7 MAY 26/65
WINTER FLOUNDER 30-44 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
3101	18	100	134.47	7.47	1.92
3143	2	11	3.76	.21	.28
4345	3	17	1.20	.07	.09
2819	5	28	.83	.05	.04
4354	1	6	.35	.02	.04
5200	1	6	.20	.01	.02
2870	1	6	.05	0.00	.01
2980	1	6	.02	0.00	.01

CRUISE 7 MAY 26/65
THORNY SKATE 20-39 CM

PREY	NO. STOM	FREQ 0/0	TOT WT GM	AV WT GM	2*STE
3101	3	75	6.21	1.55	1.69
3200	2	50	4.36	1.09	1.51
0	1	25	4.18	1.05	2.08
2980	2	50	2.81	.70	.98
2611	1	25	.37	.09	.18
2000	1	25	.26	.07	.12

NUM STOM W IDENTIFIABLE CONTENTS 4

CRUISE 7 MAY 26/65
THORNY SKATE 40-60 CM

PREY	NO. STOM	FREQ 0/0	TOT WT GM	AV WT GM	2*STE
3101	3	100	28.70	9.57	8.38
0	1	33	6.30	2.10	4.19
2520	1	33	3.71	1.24	2.47
3200	2	67	2.68	.89	.91
2819	1	33	.43	.14	.28
2980	1	33	.11	.04	.07

NUM STOM W IDENTIFIABLE CONTENTS 3

CRUISE 7 MAY 26/65
LITTLE SKATE 45-55 CM

PREY	NO. STOM	FREQ 0/0	TOT WT GM	AV WT GM	2*STE
2819	1	100	4.50	4.50	999.99
2000	1	100	.01	.01	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 7 MAY 26/65
LONG HORNED SCULPIN 10-19 CM

PREY	NO. STOM	FREQ 0/0	TOT WT GM	AV WT GM	2*STE
60	1	100	.77	.77	999.99
2980	1	100	.60	.60	999.99
2819	1	100	.18	.18	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 7 MAY 26/65
LONG HORNED SCULPIN 20-35 CM

PREY	NO. STOM	FREQ 0/0	TOT WT GM	AV WT GM	2*STE
2822	12	40	13.76	.46	.32
60	4	13	7.74	.26	.43
2980	19	63	5.61	.19	.08
2212	2	7	3.48	.12	.17
3200	2	7	1.30	.04	.06
3101	2	7	1.14	.04	.05
4345	1	3	.82	.03	.05
2520	1	3	.70	.02	.04
2819	3	10	.64	.02	.02
4304	1	3	.52	.02	.03

2611	1	3	.43	.01	.03
2870	4	13	.34	.01	.01
4354	1	3	.34	.01	.02

NUM STOM W IDENTIFIABLE CONTENTS 30

CRUISE 7 MAY 26/65
SEA RAVEN 20-39 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
0	1	100	60.40	60.40	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 7 MAY 26/65
SEA RAVEN 40-60 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
640	3	60	1686.10	337.22	275.94
43	1	20	991.49	198.30	396.59
10	1	20	102.00	20.40	40.79
2510	1	20	8.50	1.70	3.39

NUM STOM W IDENTIFIABLE CONTENTS 5

CRUISE 7 MAY 26/65
OCEAN POUT 20-39 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3143	1	100	5.29	5.29	999.99
4304	1	100	3.90	3.90	999.99
4354	1	100	.40	.40	999.99
4351	1	100	.20	.20	999.99
4313	1	100	.07	.07	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 7 MAY 26/65
OCEAN POUT 40-65 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3143	21	75	116.07	4.15	1.19
4304	14	50	15.29	.55	.34
4354	17	61	10.92	.39	.20
3200	8	29	10.66	.38	.25
6212	5	18	7.48	.27	.29
4351	16	57	6.13	.22	.14
2212	1	4	4.30	.15	.30
4334	5	18	4.23	.15	.18
2520	1	4	4.15	.15	.29
4345	15	54	4.03	.14	.07
6400	1	4	3.35	.12	.23
2980	12	43	2.28	.08	.05
3105	1	4	1.49	.05	.10
4000	1	4	.71	.03	.05
3101	2	7	.58	.02	.03
1821	1	4	.45	.02	.03
2870	2	7	.39	.01	.03
4321	1	4	.38	.01	.03
4200	3	11	.30	.01	.02
4313	3	11	.20	.01	.01
4307	1	4	.14	.01	.01

2825	1	4	.12	0.00	.01
4221	1	4	.09	0.00	.01
2819	2	7	.06	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 28

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CRUISE 9 JUNE 30/65						
COD	20-29 CM		FREQ	TOT WT	AV WT	2*STE
PREY	NO.	STOM	0/0	GM	GM	
2819	1		100	.52	.52	999.99
NUM STOM W IDENTIFIABLE CONTENTS						1

CRUISE 9 JUNE 30/65						
COD	30-39 CM		FREQ	TOT WT	AV WT	2*STE
PREY	NO.	STOM	0/0	GM	GM	
2212	1		100	1.68	1.68	999.99
0	1		100	.82	.82	999.99
NUM STOM W IDENTIFIABLE CONTENTS						1

CRUISE 9 JUNE 30/65						
COD	40-49 CM		FREQ	TOT WT	AV WT	2*STE
PREY	NO.	STOM	0/0	GM	GM	
NUM STOM W IDENTIFIABLE CONTENTS						0

CRUISE 9 JUNE 30/65						
COD	60-69 CM		FREQ	TOT WT	AV WT	2*STE
PREY	NO.	STOM	0/0	GM	GM	
60	1		100	61.40	61.40	999.99
10	1		100	47.20	47.20	999.99
0	1		100	12.30	12.30	999.99
2560	1		100	6.40	6.40	999.99
2212	1		100	4.50	4.50	999.99
NUM STOM W IDENTIFIABLE CONTENTS						1

CRUISE 9 JUNE 30/65						
HADDOCK	20-29 CM		FREQ	TOT WT	AV WT	2*STE
PREY	NO.	STOM	0/0	GM	GM	
3143	4		67	5.66	.94	.72
4354	4		67	1.74	.29	.31
2822	2		33	1.66	.28	.49
2980	2		33	.64	.11	.18
3101	1		17	.47	.08	.15
4345	2		33	.14	.02	.03
4300	1		17	.05	.01	.02
2611	1		17	.05	.01	.02
4221	1		17	.04	.01	.01
2870	1		17	.04	.01	.01
4351	2		33	.03	.01	.01
NUM STOM W IDENTIFIABLE CONTENTS						6

CRUISE 9 JUNE 30/65						
HADDOCK	30-39 CM		FREQ	TOT WT	AV WT	2*STE
PREY	NO.	STOM	0/0	GM	GM	
3143	26		96	49.20	1.82	.64
4354	20		74	12.03	.45	.19
2611	2		7	4.28	.16	.24
2980	11		41	3.39	.13	.07

3101	6	22	3.33	.12	.10
3200	1	4	2.27	.08	.16
4351	10	37	2.08	.08	.05
4345	14	52	1.88	.07	.06
2822	3	11	.81	.03	.04
4308	3	11	.26	.01	.01
2819	2	7	.23	.01	.01
2970	1	4	.12	0.00	.01
4334	1	4	.10	0.00	.01
4257	1	4	.08	0.00	.01
4221	1	4	.05	0.00	.01
4307	1	4	.04	0.00	.01
4313	1	4	.01	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 27

CRUISE 9		JUNE 30/65			
HADDOCK 40-49 CM					
PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3143	5	42	22.59	1.88	1.50
3101	7	58	7.73	.64	.56
2822	4	33	7.28	.61	1.14
4354	9	75	5.59	.47	.27
2980	9	75	2.47	.21	.19
4351	4	33	1.49	.12	.16
4200	1	8	1.20	.10	.20
4345	3	25	1.14	.10	.12
4308	2	17	.36	.03	.04
2819	2	17	.14	.01	.02
4257	1	8	.10	.01	.02

NUM STOM W IDENTIFIABLE CONTENTS 12

CRUISE 9		JUNE 30/65			
AMERICAN PLAICE 20-29 CM					
PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
2611	6	55	7.48	.68	.64
2980	5	45	1.85	.17	.16
2819	2	18	1.15	.10	.19
3101	1	9	.60	.05	.10
3143	4	36	.55	.05	.05
4354	2	18	.33	.03	.05
4345	1	9	.30	.03	.05
4351	1	9	.04	0.00	.01
4308	1	9	.02	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 11

CRUISE 9		JUNE 30/65			
AMERICAN PLAICE 30-45 CM					
PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3101	2	67	3.29	1.10	1.46
2611	1	33	1.20	.40	.79
4354	2	67	.47	.16	.24
6200	1	33	.28	.09	.18
4334	1	33	.10	.03	.06
2980	1	33	.08	.03	.05
2819	1	33	.05	.02	.03

NUM STOM W IDENTIFIABLE CONTENTS 3

CRUISE 9 JUNE 30/65

WHITE HAKE 15-25 CM

PREY	NO. STOM	FREQ O/O	TOT WT GM	AV WT GM	2*STE
2611	2	100	12.55	6.28	6.23
2819	1	50	.34	.17	.33

NUM STOM W IDENTIFIABLE CONTENTS 2

CRUISE 9 JUNE 30/65

WHITE HAKE 26-45 CM

PREY	NO. STOM	FREQ O/O	TOT WT GM	AV WT GM	2*STE
2611	9	100	74.23	8.25	3.95
2212	1	11	6.44	.72	1.43
623	1	11	5.77	.64	1.28
2417	4	44	1.95	.22	.21
2822	1	11	.58	.06	.12
3101	1	11	.20	.02	.04
2980	1	11	.20	.02	.04
2819	1	11	.08	.01	.02

NUM STOM W IDENTIFIABLE CONTENTS 9

CRUISE 9 JUNE 30/65

YELLOWTAIL

PREY	NO. STOM	FREQ O/O	TOT WT GM	AV WT GM	2*STE
2611	1	100	2.68	2.68	999.99
3101	1	100	.62	.62	999.99
3143	1	100	.29	.29	999.99
4354	1	100	.28	.28	999.99
4308	1	100	.03	.03	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 9 JUNE 30/65

WINTER FLOUNDER 20-29 CM

PREY	NO. STOM	FREQ O/O	TOT WT GM	AV WT GM	2*STE
3143	11	85	5.77	.44	.18
3101	4	31	3.23	.25	.26
2980	2	15	.71	.05	.07
4345	1	8	.40	.03	.06
4354	2	15	.23	.02	.02
4351	1	8	.12	.01	.02

NUM STOM W IDENTIFIABLE CONTENTS 13

CRUISE 9 JUNE 30/65

WINTER FLOUNDER 30-44 CM

PREY	NO. STOM	FREQ O/O	TOT WT GM	AV WT GM	2*STE
3143	6	86	10.69	1.53	1.16
3101	5	71	9.34	1.33	1.19
4354	3	43	1.00	.14	.20
2822	2	29	.69	.10	.15
2980	1	14	.19	.03	.05
1820	1	14	.14	.02	.04
4256	1	14	.08	.01	.02

4313 1 14 .06 .01 .02
 NUM STOM W IDENTIFIABLE CONTENTS 7

CRUISE 9 JUNE 30/65
 WINTER FLOUNDER 45-49 CM

PREY NO.	FREQ	TOT WT	AV WT	2*STE
STOM	0/0	GM	GM	
3143 1	100	1.72	1.72	99%.99
3101 1	100	.20	.20	99%.99
2822 1	100	.08	.08	99%.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 9 JUNE 30/65
 4-BD. ROCKLING 20-29 CM

PREY NO.	FREQ	TOT WT	AV WT	2*STE
STOM	0/0	GM	GM	
2611 2	50	3.65	.91	1.10
2819 2	50	.37	.09	.12
2980 1	25	.10	.03	.05

NUM STOM W IDENTIFIABLE CONTENTS 4

CRUISE 9 JUNE 30/65
 THORNY SKATE 20-39 CM

PREY NO.	FREQ	TOT WT	AV WT	2*STE
STOM	0/0	GM	GM	
2611 2	100	22.68	11.34	7.32
3101 2	100	3.07	1.54	1.11
3200 1	50	.55	.28	.54
ER F6 2822 2	100	.34	.17	.04
2819 1	50	.15	.08	.14
4257 1	50	.03	.02	.02

NUM STOM W IDENTIFIABLE CONTENTS 2

CRUISE 9 JUNE 30/65
 THORNY SKATE 40-60 CM

PREY NO.	FREQ	TOT WT	AV WT	2*STE
STOM	0/0	GM	GM	
241 1	12	23.93	2.99	5.98
3200 2	25	17.62	2.20	3.09
3101 6	75	15.88	1.99	1.42
622 1	12	4.60	.58	1.14
0 1	12	1.30	.16	.32
2611 2	25	1.20	.15	.27
2212 1	12	.85	.11	.21
2822 2	25	.57	.07	.09
2819 1	12	.50	.06	.12
2980 1	12	.13	.02	.03
2417 1	12	.12	.02	.03

NUM STOM W IDENTIFIABLE CONTENTS 8

CRUISE 9 JUNE 30/65
 THORNY SKATE 60-69 CM

PREY NO.	FREQ	TOT WT	AV WT	2*STE
STOM	0/0	GM	GM	
3101 1	100	9.11	9.11	99%.99
3200 1	100	6.84	6.84	99%.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 9 JUNE 30/65
 LITTLE SKATE 45-55 CM

PREY NO.	FREQ	TOT WT	AV WT	2*STE
STOM	0/0	GM	GM	
3101 1	100	.96	.96	999.99
2819 1	100	.71	.71	999.99
2822 1	100	.54	.54	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 9 JUNE 30/65
 LITTLE SKATE 56-59 CM

PREY NO.	FREQ	TOT WT	AV WT	2*STE
STOM	0/0	GM	GM	
0 1	100	.76	.76	999.99
2611 1	100	.44	.44	999.99
2417 1	100	.20	.20	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 9 JUNE 30/65
 LONGHORNED SCULPIN 20-35 CM

PREY NO.	FREQ	TOT WT	AV WT	2*STE
STOM	0/0	GM	GM	
2611 12	92	64.24	4.94	2.02
2212 1	8	6.19	.48	.95
605 1	8	2.67	.21	.41
0 1	8	1.33	.10	.20
4354 2	15	1.13	.09	.12
3101 1	8	.34	.03	.05
2980 1	8	.21	.02	.03
4345 1	8	.11	.01	.02

NUM STOM W IDENTIFIABLE CONTENTS 13

CRUISE 9 JUNE 30/65
 SEA RAVEN 40-60 CM

PREY NO.	FREQ	TOT WT	AV WT	2*STE
STOM	0/0	GM	GM	
11 1	100	288.40	288.40	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 9 JUNE 30/65
 OCEAN POUT 20-39 CM

PREY NO.	FREQ	TOT WT	AV WT	2*STE
STOM	0/0	GM	GM	
4354 1	100	.29	.29	999.99
4308 1	100	.26	.26	999.99
4345 1	100	.10	.10	999.99
4334 1	100	.05	.05	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 9 JUNE 30/65
 OCEAN POUT 40-65 CM

PREY NO.	FREQ	TOT WT	AV WT	2*STE
STOM	0/0	GM	GM	
4304 25	58	173.22	4.03	2.62

4354	32	74	29.00	.67	.32
3200	7	16	23.62	.55	.49
6400	4	9	21.81	.51	.62
4318	3	7	20.89	.49	.81
3143	7	16	10.14	.24	.22
4000	4	9	9.90	.23	.23
4228	1	2	8.25	.19	.38
2520	3	7	6.78	.16	.20
4334	12	28	6.43	.15	.09
4345	24	56	6.34	.15	.08
4351	18	42	3.90	.09	.05
4313	7	16	3.17	.07	.08
4307	5	12	2.22	.05	.05
4344	2	5	1.96	.05	.06
4200	4	9	1.54	.04	.04
3101	3	7	1.25	.03	.03
4221	4	9	1.15	.03	.03
2212	1	2	.74	.02	.03
4300	2	5	.70	.02	.03
4308	4	9	.34	.01	.01
6600	1	2	.30	.01	.01
2819	2	5	.20	0.00	.01
4305	1	2	.20	0.00	.01
5201	1	2	.20	0.00	.01
4110	1	2	.15	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 43

CRUISE 9 JUNE 30/65
OCEAN POUT 90-99 CM

PREY	NO. STOM	FREQ 0/0	TOT WT GM	AV WT GM	2*STE

NUM STOM W IDENTIFIABLE CONTENTS 0

CRUISE 10 AUGUST 3/65
COD 10-19 CM

PREY	NO. STOM	FREQ 0/0	TOT WT GM	AV WT GM	2*STE
2611	4	100	9.57	2.39	1.77
2822	1	25	.17	.04	.08

NUM STOM W IDENTIFIABLE CONTENTS 4

CRUISE 10 AUGUST 3/65
COD 20-29 CM

PREY	NO. STOM	FREQ 0/0	TOT WT GM	AV WT GM	2*STE
2611	9	100	22.90	2.54	1.75
2826	1	11	.09	.01	.02

NUM STOM W IDENTIFIABLE CONTENTS 9

CRUISE 10 AUGUST 3/65
COD 40-49 CM

PREY	NO. STOM	FREQ 0/0	TOT WT GM	AV WT GM	2*STE
60	1	100	21.13	21.13	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 10 AUGUST 3/65

HADDOCK 20-29 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3143	3	75	3.04	.76	.69
2822	4	100	1.02	.26	.16
2824	1	25	.44	.11	.21
4351	1	25	.24	.06	.11
4354	1	25	.08	.02	.04
NUM STOM W IDENTIFIABLE CONTENTS					4

CRUISE 10 AUGUST 3/65

HADDOCK 30-39 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3143	21	87	38.21	1.59	.42
2822	23	96	16.08	.67	.35
4354	8	33	3.61	.15	.11
3200	2	8	2.39	.10	.15
2824	6	25	1.83	.08	.06
4345	3	12	.61	.03	.04
3101	1	4	.33	.01	.03
3102	1	4	.21	.01	.02
4351	1	4	.04	0.00	.01
6400	1	4	.04	0.00	.01
NUM STOM W IDENTIFIABLE CONTENTS					24

CRUISE 10 AUGUST 3/65

HADDOCK 40-49 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3200	1	50	4.98	2.49	4.97
3143	2	100	4.35	2.18	.22
2822	2	100	1.69	.85	.53
4351	1	50	.53	.27	.52
4345	1	50	.12	.06	.11
4200	1	50	.08	.04	.07
NUM STOM W IDENTIFIABLE CONTENTS					2

CRUISE 10 AUGUST 3/65

WHITE HAKE 26-45 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
2212	21	68	76.44	2.47	1.04
0	2	6	35.43	1.14	1.93
2611	7	23	20.40	.66	.68
2824	2	6	1.84	.06	.09
3200	1	3	1.75	.06	.11
2000	2	6	1.03	.03	.05
2822	2	6	.30	.01	.02
NUM STOM W IDENTIFIABLE CONTENTS					31

CRUISE 10 AUGUST 3/65

SILVER HAKE 20-29 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
2611	1	100	4.20	4.20	999.99
2212	1	100	1.00	1.00	999.99
NUM STOM W IDENTIFIABLE CONTENTS					1

CRUISE 10 AUGUST 3/65
 PLAICE 20-29 CM

PREY	NO. STOM	FREQ 0/0	TOT WT GM	AV WT GM	2*STE
2611	11	92	35.96	3.00	1.62
4308	1	8	.10	.01	.02

NUM STOM W IDENTIFIABLE CONTENTS 12

CRUISE 10 AUGUST 3/65
 PLAICE 30-45 CM

PREY	NO. STOM	FREQ 0/0	TOT WT GM	AV WT GM	2*STE
2611	11	92	60.45	5.04	2.27
3102	1	8	.69	.06	.11
4354	1	8	.52	.04	.08
4345	2	17	.16	.01	.02
4351	1	8	.06	.01	.01

NUM STOM W IDENTIFIABLE CONTENTS 12

CRUISE 10 AUGUST 3/65
 WINTER FLOUNDER 20-29 CM

PREY	NO. STOM	FREQ 0/0	TOT WT GM	AV WT GM	2*STE
3143	2	50	4.51	1.13	1.65
3101	2	50	4.48	1.12	1.89
3102	1	25	1.36	.34	.67
4354	1	25	.24	.06	.11
2824	2	50	.18	.05	.05
1820	1	25	.09	.02	.04

NUM STOM W IDENTIFIABLE CONTENTS 4

CRUISE 10 AUGUST 3/65
 WINTER FLOUNDER 30-44 CM

PREY	NO. STOM	FREQ 0/0	TOT WT GM	AV WT GM	2*STE
3143	6	67	19.93	2.21	1.95
3102	3	33	2.32	.26	.39
2824	3	33	1.49	.17	.20
3101	3	33	1.42	.16	.18
2819	1	11	1.18	.13	.26
2822	2	22	.53	.06	.08
4345	1	11	.30	.03	.06
1821	1	11	.26	.03	.05

NUM STOM W IDENTIFIABLE CONTENTS 9

CRUISE 10 AUGUST 3/65
 4-BD. ROCKLING

PREY	NO. STOM	FREQ 0/0	TOT WT GM	AV WT GM	2*STE
2824	6	75	6.84	.86	1.01
2000	1	12	4.60	.58	1.14
2825	2	25	.60	.08	.09
3143	1	12	.52	.07	.13

NUM STOM W IDENTIFIABLE CONTENTS 8

CRUISE 10		AUGUST 3/65				
BARNDOR SKATE		70-79 CM				
PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	0/0	GM	GM		
2212	1	100	11.98	11.98	999.99	
NUM STOM W IDENTIFIABLE CONTENTS						1

CRUISE 10		AUGUST 3/65				
THORNY SKATE		20-29 CM				
PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	0/0	GM	GM		
3101	4	80	6.89	1.38	1.64	
605	1	20	2.99	.60	1.19	
2822	3	60	2.27	.45	.45	
2824	3	60	1.97	.39	.35	
3200	1	20	.90	.18	.35	
NUM STOM W IDENTIFIABLE CONTENTS						5

CRUISE 10		AUGUST 3/65				
THORNY SKATE		40-60 CM				
PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	0/0	GM	GM		
3200	10	83	33.29	2.77	1.41	
3101	11	92	28.72	2.39	1.37	
621	1	8	6.40	.53	1.06	
2300	1	8	3.37	.28	.56	
2822	4	33	1.55	.13	.13	
623	1	8	1.46	.12	.24	
2417	1	8	1.18	.10	.19	
2824	2	17	.96	.08	.11	
2980	1	8	.66	.06	.11	
2611	1	8	.30	.03	.05	
2819	1	8	.16	.01	.02	
NUM STOM W IDENTIFIABLE CONTENTS						12

CRUISE 10		AUGUST 3/65				
SMOOTH SKATE		30-49 CM				
PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	0/0	GM	GM		
ER F6						
2824	2	100	3.00	1.50	.17	
2822	2	100	1.53	.77	.34	
2520	1	50	.67	.34	.66	
300	1	50	.14	.07	.13	
NUM STOM W IDENTIFIABLE CONTENTS						2

CRUISE 10		AUGUST 3/65				
LONGHORNED SCULPIN		20-35 CM				
PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	0/0	GM	GM		
2611	15	62	46.51	1.94	1.04	
622	1	4	32.95	1.37	7.74	
3200	5	21	7.04	.29	.26	
2212	2	8	6.76	.28	.41	
640	1	4	1.60	.07	.13	
2520	1	4	1.10	.05	.09	
2824	5	21	.81	.03	.03	
4354	1	4	.50	.02	.04	

2822	3	12	.35	.01	.02
3101	1	4	.30	.01	.02
6212	1	4	.29	.01	.02
4304	1	4	.27	.01	.02
3102	1	4	.20	.01	.02
4345	1	4	.19	.01	.02
3143	1	4	.11	0.00	.01
2870	1	4	.03	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 24

CRUISE 10 AUGUST 3/65

SEA RAVEN		20-39 CM				
PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	O/O	GM	GM		
640	1	50	20.87	10.44	20.86	
0	1	50	12.09	6.05	12.08	

NUM STOM W IDENTIFIABLE CONTENTS 2

CRUISE 10 AUGUST 3/65

SEA RAVEN		40-60 CM				
PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	O/O	GM	GM		
11	1	50	242.18	121.09	242.17	
114	1	50	131.50	65.75	131.49	
0	1	50	15.70	7.85	15.69	

NUM STOM W IDENTIFIABLE CONTENTS 2

CRUISE 10 AUGUST 3/65

OCEAN POUT		20-39 CM				
PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	O/O	GM	GM		
4354	5	62	2.32	.29	.36	
4351	4	50	1.53	.19	.20	
6212	3	37	1.35	.17	.16	
3143	2	25	1.13	.14	.18	
4300	1	12	.33	.04	.08	
6400	1	12	.31	.04	.07	
4345	2	25	.27	.03	.04	
4307	1	12	.18	.02	.04	
4200	2	25	.12	.02	.02	

NUM STOM W IDENTIFIABLE CONTENTS 8

CRUISE 10 AUGUST 3/65

OCEAN POUT		40-65 CM				
PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	O/O	GM	GM		
4354	19	86	33.21	1.51	.62	
63	1	5	22.66	1.03	2.05	
4304	12	55	20.37	.93	.67	
3143	6	27	8.69	.40	.36	
3200	3	14	5.90	.27	.36	
4351	12	55	5.40	.25	.16	
6400	1	5	4.50	.20	.40	
2212	2	9	2.99	.14	.18	
6212	3	14	2.25	.10	.16	
4314	4	18	2.07	.09	.11	
2520	2	9	1.88	.09	.13	
4300	3	14	.93	.04	.05	

4110	2	9	.58	.03	.04
4344	1	5	.48	.02	.04
4334	3	14	.41	.02	.02
4308	4	18	.19	.01	.01
4345	2	9	.18	.01	.01
4321	1	5	.09	0.00	.01
4307	1	5	.09	0.00	.01
1820	1	5	.06	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 22

12
11
10
9
8
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6
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3
2
1

CRUISE 11 SEPT 7/65
 COD 10-19 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2611	3	100	.99	.33	.09
3103	1	33	.27	.09	.17
2822	2	67	.24	.08	.12

NUM STOM W IDENTIFIABLE CONTENTS 3

CRUISE 11 SEPT 7/65
 COD 20-29 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2611	18	100	7.03	.39	.17
2822	4	22	.83	.05	.06
3103	2	11	.51	.03	.04
2824	1	6	.04	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 18

CRUISE 11 SEPT 7/65
 COD 40-49 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	

NUM STOM W IDENTIFIABLE CONTENTS 0

CRUISE 11 SEPT 7/65
 HADDOCK 26-35 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
3143	10	56	12.78	.71	.37
4354	9	50	8.66	.48	.44
3200	4	22	2.67	.15	.15
2822	8	44	2.19	.12	.09
3103	4	22	1.46	.08	.09
2824	8	44	1.45	.08	.06
3100	4	22	.87	.05	.05
1820	1	6	.57	.03	.06
2819	3	17	.26	.01	.02
4351	1	6	.23	.01	.02
4345	2	11	.21	.01	.02
4300	2	11	.17	.01	.02
4308	1	6	.14	.01	.02
4252	1	6	.08	0.00	.01
4221	1	6	.04	0.00	.01
2970	1	6	.03	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 18

CRUISE 11 SEPT 7/65
 HADDOCK 36-50 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2822	5	83	1.44	.24	.22
4354	1	17	1.35	.23	.44
3103	3	50	1.31	.22	.27
3143	1	17	1.28	.21	.42
3100	3	50	1.03	.17	.16
3200	1	17	.65	.11	.21
2824	4	67	.47	.08	.08

4351	1	17	.31	.05	.10
2611	1	17	.10	.02	.03
2819	1	17	.10	.02	.03
6400	1	17	.10	.02	.03
2970	1	17	.02	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 6

CRUISE 11 SEPT 7/65
HADDOCK 51-59 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
4354	1	100	1.10	1.10	999.99
4200	1	100	1.05	1.05	999.99
6212	1	100	.17	.17	999.99
3104	1	100	.15	.15	999.99
2819	1	100	.13	.13	999.99
3105	1	100	.10	.10	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 11 SEPT 7/65
WHITE HAKE 15-25 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
2824	1	100	.67	.67	999.99
2822	1	100	.37	.37	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 11 SEPT 7/65
WHITE HAKE 26-45 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
60	1	4	33.80	1.41	2.81
18	1	4	20.70	.86	1.72
0	1	4	8.10	.34	.67
2212	4	17	7.56	.32	.32
2611	12	50	5.93	.25	.16
2822	10	42	4.07	.17	.14
3200	1	4	2.80	.12	.23
2417	2	8	1.48	.06	.09
3103	1	4	1.38	.06	.11
2824	5	21	1.03	.04	.04
2819	2	8	.57	.02	.03

NUM STOM W IDENTIFIABLE CONTENTS 24

CRUISE 11 SEPT 7/65
SILVER HAKE 20-29 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
2611	4	80	1.55	.31	.16
2824	2	40	.20	.04	.05

NUM STOM W IDENTIFIABLE CONTENTS 5

CRUISE 11 SEPT 7/65
PLAICE 10-19 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	

NUM STOM W IDENTIFIABLE CONTENTS 0

CRUISE 11 SEPT 7/65
 PLAICE 20-29 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2611	1	33	3.20	1.07	2.13
3143	2	67	.59	.20	.30

NUM STOM W IDENTIFIABLE CONTENTS 3

CRUISE 11 SEPT 7/65
 PLAICE 30-45 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
4345	1	100	.45	.45	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 11 SEPT 7/65
 YELLOWTAIL

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
3143	1	100	.70	.70	999.99
4354	1	100	.35	.35	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 11 SEPT 7/65
 WINTER FLOUNDER 20-29 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
3103	3	25	.95	.08	.10
3143	4	33	.59	.05	.05
2822	6	50	.33	.03	.02
4200	2	17	.14	.01	.02
3100	2	17	.11	.01	.01
1820	1	8	.07	.01	.01
4308	1	8	.07	.01	.01
2824	1	8	.05	0.00	.01
8400	1	8	.05	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 12

CRUISE 11 SEPT 7/65
 WINTER FLOUNDER 30-44 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
3143	7	87	7.45	.93	.62
3200	2	25	3.98	.50	.77
2824	7	87	1.71	.21	.11
3100	6	75	1.53	.19	.15
2822	5	62	1.23	.15	.12
3104	3	37	1.09	.14	.16
4354	3	37	1.05	.13	.16
1820	2	25	.87	.11	.16
8400	1	12	.63	.08	.15
4257	1	12	.09	.01	.02
4300	1	12	.01	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 8

CRUISE 11		SEPT 7/65		FOUR BEARDED ROCKLING 20-29 CM		
PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	0/0	GM	GM		
2825	1	50	.44	.22	.43	
2824	2	100	.41	.21	.17	
NUM STOM W IDENTIFIABLE CONTENTS						2

CRUISE 11		SEPT 7/65		THORNY SKATE 40-60 CM		
PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	0/0	GM	GM		
3200	3	60	10.68	2.14	3.01	
3104	2	40	4.40	.88	1.43	
2819	1	20	.39	.08	.15	
2300	1	20	.38	.08	.15	
2822	2	40	.31	.06	.07	
2824	1	20	.15	.03	.06	
NUM STOM W IDENTIFIABLE CONTENTS						5

CRUISE 11		SEPT 7/65		LONGHORNED SCULPIN 20-35 CM		
PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	0/0	GM	GM		
2611	16	94	8.97	.53	.41	
622	1	6	2.29	.13	.26	
3103	1	6	.80	.05	.09	
2822	5	29	.63	.04	.04	
2825	1	6	.35	.02	.04	
4345	1	6	.30	.02	.03	
2824	2	12	.23	.01	.02	
3100	1	6	.15	.01	.02	
NUM STOM W IDENTIFIABLE CONTENTS						17

CRUISE 11		SEPT 7/65		SEA RAVEN 20-39 CM		
PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	0/0	GM	GM		
300	1	100	24.32	24.32	999.99	
NUM STOM W IDENTIFIABLE CONTENTS						1

CRUISE 11		SEPT 7/65		SEA RAVEN 40-60 CM		
PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	0/0	GM	GM		
640	1	100	335.00	335.00	999.99	
NUM STOM W IDENTIFIABLE CONTENTS						1

CRUISE 11		SEPT 7/65		OCEAN POUT 20-39 CM		
PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	0/0	GM	GM		
3143	3	43	4.40	.63	1.09	
2822	2	29	1.23	.18	.34	
4354	2	29	.88	.13	.19	
5100	1	14	.40	.06	.11	
4345	2	29	.27	.04	.07	

4334	1	14	.21	.03	.06
4351	1	14	.09	.01	.02
2824	1	14	.05	.01	.01
2970	1	14	.05	.01	.01
2819	2	29	.04	.01	.01
4257	1	14	.02	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 7

CRUISE 11		SEPT 7/65			
OCEAN POUT		40-65 CM			
PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3200	5	38	7.22	.56	.42
2822	9	69	7.02	.54	.35
4354	4	31	5.68	.44	.61
8600	1	8	4.10	.32	.63
4351	5	38	1.54	.12	.11
4307	4	31	1.50	.12	.12
1820	1	8	.54	.04	.08
4345	2	15	.32	.02	.03
4322	1	8	.32	.02	.05
2824	3	23	.25	.02	.03
4308	3	23	.21	.02	.02
3103	1	8	.20	.02	.03
3104	1	8	.20	.02	.03
4334	2	15	.17	.01	.02
4252	1	8	.06	0.00	.01
4300	1	8	.06	0.00	.01
2823	1	8	.05	0.00	.01
2819	1	8	.03	0.00	.01
2970	1	8	.02	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 13

CRUISE 12 SEPT 28/65
 COD 20-29 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
2611	8	89	21.34	2.37	1.84
2212	2	22	3.50	.39	.54

NUM STOM W IDENTIFIABLE CONTENTS 9

CRUISE 12 SEPT 28/65
 COD 60-69 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STCM	O/O	GM	GM	
60	1	100	68.10	68.10	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 12 SEPT 28/65
 HADDOCK 26-35 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3143	13	93	20.09	1.44	.61
2611	1	7	9.50	.68	1.35
60	2	14	6.20	.44	.77
4354	11	79	5.75	.41	.24
3200	2	14	1.05	.08	.13
4345	6	43	1.03	.07	.05
4351	5	36	.76	.05	.05
3104	1	7	.55	.04	.07
3105	2	14	.25	.02	.03
2824	2	14	.20	.01	.02
2825	1	7	.20	.01	.03
4308	3	21	.16	.01	.01
4334	1	7	.15	.01	.02
2822	1	7	.05	0.00	.01
4300	1	7	.05	0.00	.01
2819	1	7	.02	0.00	.01
4257	1	7	.02	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 14

CRUISE 12 SEPT 28/65
 HADDOCK 36-50 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3143	12	100	20.60	1.72	.47
4354	11	92	7.46	.62	.21
3104	3	25	3.28	.27	.29
3200	1	8	2.06	.17	.34
2825	3	25	1.14	.10	.12
4300	2	17	.77	.06	.11
2822	1	8	.50	.04	.08
2824	3	25	.42	.04	.04
4345	4	33	.40	.03	.03
6212	1	8	.30	.03	.05
4351	2	17	.20	.02	.02
4308	2	17	.07	.01	.01
2819	1	8	.02	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 12

CRUISE 12 SEPT 28/65

WHITE HAKE		15-25 CM			
PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2000	5	83	1.22	.20	.16
2711	1	17	.50	.08	.16
2611	1	17	.25	.04	.08
2824	1	17	.10	.02	.03
2825	1	17	.10	.02	.03

NUM STOM W IDENTIFIABLE CONTENTS 6

CRUISE 12		SEPT 28/65			
WHITE HAKE		26-45 CM			
PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2611	15	58	67.90	2.61	2.38
2212	9	35	16.82	.65	.42
0	1	4	12.50	.48	.96
2417	2	8	.48	.02	.02
2000	1	4	.30	.01	.02
2825	1	4	.20	.01	.02
2824	1	4	.20	.01	.02
3104	1	4	.20	.01	.02
2822	2	8	.12	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 26

CRUISE 12		SEPT 28/65			
SILVER HAKE		19-29 CM			
PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2611	6	75	4.20	.53	.24
2212	2	25	1.04	.13	.16

NUM STOM W IDENTIFIABLE CONTENTS 8

CRUISE 12		SEPT 28 65			
REDFISH					
PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2611	1	100	10.85	10.85	999.99
7000	1	100	.20	.20	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 12		SEPT 28/65			
AMERICAN PLAICE		10-19 CM			
PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
3143	1	100	.02	.02	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 12		SEPT 28/65			
AMERICAN PLAICE		20-29 CM			
PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2611	3	37	1.06	.13	.17
2212	1	12	.65	.08	.16
2825	2	25	.21	.03	.03
4354	2	25	.14	.02	.03
4345	1	12	.10	.01	.02

3143 1 12 .01 0.00 .01
 NUM STOM W IDENTIFIABLE CONTENTS 8

CRUISE 12 SEPT 28/65
 AMERICAN PLAICE 30-45 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2611	1	50	2.50	1.25	2.49
3143	1	50	.09	.05	.08
4354	1	50	.01	.01	.01

NUM STOM W IDENTIFIABLE CONTENTS 2

CRUISE 12 SEPT 28/65
 YELLOWTAIL

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
3143	1	100	1.88	1.88	999.99
4354	1	100	.44	.44	999.99
3105	1	100	.02	.02	999.99
4257	1	100	.01	.01	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 12 SEPT 28/65
 WINTER FLOUNDER 20-29 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
3143	19	100	11.14	.59	.12
4354	3	16	.25	.01	.02
3104	1	5	.10	.01	.01
4351	1	5	.10	.01	.01
4345	1	5	.06	0.00	.01
3105	1	5	.05	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 19

CRUISE 12 SEPT 28/65
 WINTER FLOUNDER 30-44 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
3143	19	95	39.52	1.98	.44
1820	4	20	10.51	.53	.75
3104	10	50	3.84	.19	.13
4354	6	30	1.70	.09	.07
3105	7	35	1.43	.07	.05
7400	1	5	.90	.05	.09
3102	3	15	.40	.02	.02
4345	1	5	.06	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 20

CRUISE 12 SEPT 28/65
 GASPHEREAU

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2611	8	100	10.61	1.33	.53

NUM STOM W IDENTIFIABLE CONTENTS 8

CRUISE 12 SEPT 28/65

SMELT

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2611	6	100	6.79	1.13	.66
NUM STOM W IDENTIFIABLE CONTENTS					6

CRUISE 12 SEPT 28/65
FOUR BEARDED ROCKLING 20-39 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
3104	3	43	1.76	.25	.30
2611	1	14	.50	.07	.14
2980	3	43	.32	.05	.04
3143	1	14	.21	.03	.06
2824	1	14	.14	.02	.04
2825	1	14	.11	.02	.03
2819	1	14	.09	.01	.02
4354	1	14	.02	0.00	.01
4308	1	14	.01	0.00	.01
NUM STOM W IDENTIFIABLE CONTENTS					7

CRUISE 12 SEPT 28/65
THORNY SKATE 20-39 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
3104	5	100	10.47	2.09	1.66
622	1	20	6.40	1.28	2.55
3200	2	40	4.15	.83	1.07
2825	4	80	2.85	.57	.50
2824	3	60	1.39	.28	.28
2822	4	80	1.29	.26	.23
623	1	20	.66	.13	.26
3143	1	20	.34	.07	.13
3100	2	40	.23	.05	.05
NUM STOM W IDENTIFIABLE CONTENTS					5

CRUISE 12 SEPT 28/65
THORNY SKATE 40-60 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
3101	1	100	15.30	15.30	999.99
3200	1	100	3.05	3.05	999.99
NUM STOM W IDENTIFIABLE CONTENTS					1

CRUISE 12 SEPT 28/65
THORNY SKATE 61-69 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
3104	1	100	2.30	2.30	999.99
3103	1	100	.91	.91	999.99
NUM STOM W IDENTIFIABLE CONTENTS					1

CRUISE 12 SEPT 28/65
LONG HORNED SCULPIN 10-19 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2611	3	60	4.78	.96	.96

3104	1	20	.17	.03	.06
2822	1	20	.05	.01	.02
2980	1	20	.05	.01	.02

NUM STOM W IDENTIFIABLE CONTENTS 5

CRUISE 12 SEPT 28/65
LONGHORNED SCULPIN 20-35 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
2611	5	29	47.50	2.79	7.49
12	1	6	38.20	2.25	4.49
2212	3	18	13.76	.81	1.22
622	1	6	11.90	.70	1.39
3200	1	6	4.75	.28	.55
2825	4	24	1.04	.06	.06
2824	5	29	.64	.04	.03
4354	1	6	.63	.04	.07
2000	1	6	.40	.02	.04
3104	1	6	.19	.01	.02

NUM STOM W IDENTIFIABLE CONTENTS 17

CRUISE 12 SEPT 28/65
OCEAN POUT 20-39 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3143	4	57	3.54	.51	.60
4314	1	14	1.82	.26	.51
4351	4	57	1.47	.21	.23
4354	5	71	1.14	.16	.24
2824	1	14	.83	.12	.23
4345	4	57	.76	.11	.17
4334	3	43	.55	.08	.10
6212	2	29	.44	.06	.11
2000	1	14	.32	.05	.09
4308	3	43	.19	.03	.03
4257	2	29	.12	.02	.02
2825	1	14	.08	.01	.02
2980	2	29	.07	.01	.01
4256	1	14	.05	.01	.01
4307	1	14	.05	.01	.01
4252	1	14	.03	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 7

CRUISE 12 SEPT 28/65
OCEAN POUT 40-65 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
2212	3	21	10.18	.73	.97
4354	13	93	7.38	.53	.23
4314	4	29	5.89	.42	.52
4334	7	50	2.95	.21	.18
4200	5	36	2.01	.14	.13
4351	8	57	1.88	.13	.12
6212	5	36	1.85	.13	.15
3143	5	36	1.80	.13	.13
4345	7	50	1.74	.12	.08
4228	1	7	.66	.05	.09
3105	3	21	.64	.05	.05
1820	1	7	.45	.03	.06

4110	2	14	.44	.03	.05
4308	6	43	.32	.02	.02
6115	1	7	.28	.02	.04
2824	1	7	.20	.01	.03
3104	2	14	.18	.01	.02
4307	2	14	.18	.01	.02
2711	1	7	.12	.01	.02
4304	1	7	.07	.01	.01
4257	1	7	.06	0.00	.01
2980	1	7	.04	0.00	.01
2970	1	7	.02	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 14

12
11
10
9
8
7
6
5
4

CRUISE 13 OCT 25/65

COD 20-29 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
2611	13	81	23.69	1.48	1.26
2212	1	6	2.47	.15	.30
2711	3	19	.97	.06	.07
3103	1	6	.80	.05	.10
3101	1	6	.54	.03	.06
3102	3	19	.37	.02	.03
2000	3	19	.24	.02	.02
2819	3	19	.05	0.00	.01
2824	1	6	.02	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 16

CRUISE 13 OCT 25/65

COD 30-39 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
2611	1	50	7.30	3.65	7.29
2711	1	50	.15	.08	.14

NUM STOM W IDENTIFIABLE CONTENTS 2

M-13

HADDOCK 26-35 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3143	10	100	13.10	1.31	.30
4354	9	90	3.99	.40	.25
1820	2	20	.66	.07	.10
4345	4	40	.40	.04	.04
2825	1	10	.24	.02	.04
3104	2	20	.21	.02	.03
6212	1	10	.16	.02	.03
3105	1	10	.15	.02	.03
4308	3	30	.12	.01	.01
2819	4	40	.11	.01	.01
4306	1	10	.10	.01	.02
4351	1	10	.05	.01	.01
4000	1	10	.03	0.00	.01
4334	1	10	.03	0.00	.01
2824	1	10	.02	0.00	.01
4300	2	20	.02	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 10

CRUISE 13 OCT 25/65

HADDOCK 36-50 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3143	9	90	15.33	1.53	.55
4354	9	90	7.38	.74	.34
3104	5	50	1.22	.12	.11
4345	5	50	.51	.05	.04
4300	5	50	.44	.04	.04
3105	3	30	.28	.03	.04
4308	3	30	.28	.03	.03
4257	4	40	.20	.02	.02

NUM STOM W IDENTIFIABLE CONTENTS 10

CRUISE 13		OCT 25/65				
WHITE HAKE		15-25 CM				
PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	O/O	GM	GM		
2611	9	39	8.80	.38	.25	
2711	16	70	6.57	.29	.11	
2000	1	4	.30	.01	.02	
2824	2	9	.28	.01	.02	
4200	1	4	.19	.01	.02	
2822	2	9	.15	.01	.01	
2819	1	4	.07	0.00	.01	
4354	1	4	.05	0.00	.01	

NUM STOM W IDENTIFIABLE CONTENTS 23

CRUISE 13		OCT 25/65				
WHITE HAKE		25-45 CM				
PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	O/O	GM	GM		
0	2	15	32.69	2.51	4.98	
2611	4	31	23.56	1.81	2.45	
2711	11	85	10.62	.82	.56	
2212	5	38	8.44	.65	.55	
2000	2	15	5.76	.44	.77	
2417	2	15	1.21	.09	.13	
3200	1	8	1.20	.09	.18	
3103	1	8	.88	.07	.13	
2824	3	23	.74	.06	.08	
2200	1	8	.47	.04	.07	
4354	1	8	.20	.02	.03	
3143	1	8	.15	.01	.02	
7400	1	8	.15	.01	.02	
3105	1	8	.05	0.00	.01	

NUM STOM W IDENTIFIABLE CONTENTS 13

CRUISE 13		OCT 25/65				
SILVER HAKE		22-26 CM				
PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	O/O	GM	GM		
2611	5	50	13.27	1.33	1.76	
2000	4	40	1.91	.19	.16	
2711	2	20	.56	.06	.09	

NUM STOM W IDENTIFIABLE CONTENTS 10

CRUISE 13		OCT 25/65				
AMERICAN PLAICE		10-19 CM				
PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	O/O	GM	GM		
2711	3	60	.39	.08	.11	
2000	1	20	.01	0.00	.01	
3143	1	20	.01	0.00	.01	

NUM STOM W IDENTIFIABLE CONTENTS 5

CRUISE 13		OCT 25/65				
AMERICAN PLAICE		20-29 CM				
PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	O/O	GM	GM		
2611	7	58	5.33	.44	.33	
2711	4	33	1.39	.12	.11	

3104	1	8	1.00	.08	.16
3143	1	8	.20	.02	.03
2000	1	8	.10	.01	.02
4345	1	8	.06	.01	.01
2825	1	8	.05	0.00	.01
NUM STOM W IDENTIFIABLE CONTENTS 12					

CRUISE 13 OCT 25/65
AMERICAN PLAICE 30-45 CM

PREY	NO. STOM	FREQ O/O	TOT WT GM	AV WT GM	2*STE
2611	1	25	2.50	.63	1.24
2711	2	50	.87	.22	.25
6212	1	25	.46	.12	.22
4354	1	25	.44	.11	.21
2980	1	25	.01	0.00	.01
NUM STOM W IDENTIFIABLE CONTENTS 4					

CRUISE 13 OCT 25/65
WITCH FLOUNDER 17, 30 CM

PREY	NO. STOM	FREQ O/O	TOT WT GM	AV WT GM	2*STE
2824	1	50	.08	.04	.07
3102	1	50	.04	.02	.03
NUM STOM W IDENTIFIABLE CONTENTS 2					

CRUISE 13 OCT 25/65
WINTER FLOUNDER 10-19 CM

PREY	NO. STOM	FREQ O/O	TOT WT GM	AV WT GM	2*STE
1820	2	100	.20	.10	.09
ER F6 3143	2	100	.10	.05	.02
NUM STOM W IDENTIFIABLE CONTENTS 2					

CRUISE 13 OCT 25/65
WINTER FLOUNDER 20-29 CM

PREY	NO. STOM	FREQ O/O	TOT WT GM	AV WT GM	2*STE
3143	20	91	15.47	.70	.33
4354	7	32	1.62	.07	.07
3102	5	23	1.01	.05	.05
3104	1	5	.91	.04	.08
1820	5	23	.44	.02	.02
3105	3	14	.38	.02	.02
2824	2	9	.32	.01	.02
2980	1	5	.04	0.00	.01
2970	1	5	.03	0.00	.01
NUM STOM W IDENTIFIABLE CONTENTS 22					

CRUISE 13 OCT 25/65
WINTER FLOUNDER 30-44 CM

PREY	NO. STOM	FREQ O/O	TOT WT GM	AV WT GM	2*STE
3143	16	100	25.94	1.62	.32
3104	8	50	5.77	.36	.31
3101	3	19	4.02	.25	.35

3103	2	12	1.98	.12	.17
3102	6	37	1.76	.11	.12
3105	5	31	1.42	.09	.09
4354	5	31	1.31	.08	.07
7400	3	19	.93	.06	.06
1820	2	12	.23	.01	.02
2824	1	6	.19	.01	.02
4345	1	6	.13	.01	.02
6600	1	6	.10	.01	.01
2825	1	6	.09	.01	.01
2819	1	6	.05	0.00	.01
2822	2	12	.04	0.00	.01
4257	1	6	.02	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 16

CRUISE 13 OCT 25/65
4-BEARDED ROCKLING 19-29 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
2824	6	75	.94	.12	.07
2825	2	25	.68	.09	.14
3104	2	25	.32	.04	.05
3200	1	12	.32	.04	.08
2980	2	25	.11	.01	.02
2970	1	12	.02	0.00	.01
4354	1	12	.02	0.00	.01
2819	1	12	.01	0.00	.01
2822	1	12	.01	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 8

CRUISE 13 OCT 25/65
THORNY SKATE 20-39 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3200	2	100	12.69	6.35	10.18
3104	1	50	.44	.22	.43
2824	2	100	.36	.18	.05
ER F6					
2825	2	100	.30	.15	.04
2819	1	50	.15	.08	.14
2822	1	50	.10	.05	.09
2870	1	50	.07	.04	.06
2212	1	50	.02	.01	.02
2000	1	50	.01	.01	.01

NUM STOM W IDENTIFIABLE CONTENTS 2

CRUISE 13 OCT 25/65
THORNY SKATE 40-60 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3200	1	100	6.40	6.40	999.99
2417	1	100	.30	.30	999.99
2000	1	100	.02	.02	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 13 OCT 25/65
LONGHORN SCULPIN 10-19 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
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	STOM	0/0	GM	GM		
2611	1	100	.30	.30	999.99	
			NUM STOM W IDENTIFIABLE CONTENTS			1

CRUISE 13 OCT 25/65
LONGHORN SCULPIN 20-35 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	0/0	GM	GM		
2611	1	33	1.48	.49	.98	
2711	2	67	.25	.08	.08	
2819	1	33	.02	.01	.01	
			NUM STOM W IDENTIFIABLE CONTENTS			3

CRUISE 13 OCT 25/65
SEA RAVEN 40-60 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	0/0	GM	GM		
630	1	100	52.39	52.39	999.99	
0	1	100	6.01	6.01	999.99	
2212	1	100	3.45	3.45	999.99	
2711	1	100	.30	.30	999.99	
			NUM STOM W IDENTIFIABLE CONTENTS			1

CRUISE 13 OCT 25/65
OCEAN POUT 20-39 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	0/0	GM	GM		
4351	2	33	.67	.11	.16	
3143	2	33	.60	.10	.13	
4345	3	50	.52	.09	.12	
2000	1	17	.30	.05	.10	
3104	1	17	.25	.04	.08	
4257	2	33	.16	.03	.03	
4354	2	33	.16	.03	.03	
2980	3	50	.14	.02	.02	
4221	2	33	.12	.02	.03	
4200	1	17	.12	.02	.04	
4307	1	17	.12	.02	.04	
4308	1	17	.06	.01	.02	
2870	1	17	.05	.01	.02	
4300	1	17	.05	.01	.02	
6212	1	17	.03	.01	.01	
2819	1	17	.01	0.00	.01	
			NUM STOM W IDENTIFIABLE CONTENTS			6

CRUISE 14 NOV 17/65
 COD 20-29 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
2611	5	45	23.36	2.12	2.59
2212	3	27	4.29	.39	.43
2000	4	36	1.10	.10	.09
2711	2	18	.66	.06	.10
2822	2	18	.22	.02	.03

NUM STOM W IDENTIFIABLE CONTENTS 11

CRUISE 14 NOV 17/65
 COD 30-39 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
2611	2	67	10.40	3.47	4.89
2822	1	33	.24	.08	.15
2819	1	33	.14	.05	.09

NUM STOM W IDENTIFIABLE CONTENTS 3

CRUISE 14 NOV 17/65
 HADDOCK 26-35 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3143	6	100	3.89	.65	.33
4354	2	33	.50	.08	.14
3104	1	17	.40	.07	.13
3105	2	33	.29	.05	.06
2824	1	17	.20	.03	.06
2819	3	50	.19	.03	.05
3102	1	17	.14	.02	.04
4307	1	17	.10	.02	.03
4351	1	17	.06	.01	.02
4252	1	17	.05	.01	.02
4308	1	17	.05	.01	.02
2822	1	17	.04	.01	.01
4300	1	17	.04	.01	.01

NUM STOM W IDENTIFIABLE CONTENTS 6

CRUISE 14 NOV 17/65
 HADDOCK 36-50 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3143	14	100	11.93	.85	.23
3200	6	43	5.78	.41	.34
4354	8	57	3.08	.22	.14
3104	3	21	.71	.05	.07
2824	7	50	.65	.05	.03
3102	5	36	.61	.04	.03
3103	1	7	.45	.03	.06
2822	3	21	.22	.02	.02
1820	2	14	.21	.02	.02
2819	5	36	.20	.01	.01
4345	2	14	.19	.01	.02
2825	2	14	.18	.01	.02
3105	1	7	.10	.01	.01
4300	3	21	.09	.01	.01
4257	2	14	.08	.01	.01
2970	2	14	.08	.01	.01

2000	1	7	.05	0.00	.01
4308	1	7	.02	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 14

CRUISE 14 NOV 17/65
WHITE HAKE 15-25 CM

PREY	NO. STOM	FREQ O/O	TOT WT GM	AV WT GM	2*STE
2711	12	80	17.44	1.16	.44
2000	9	60	2.37	.16	.09
2611	1	7	.17	.01	.02
2819	1	7	.05	0.00	.01
3102	1	7	.05	0.00	.01
2824	1	7	.02	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 15

CRUISE 14 NOV 17/65
WHITE HAKE 25-45 CM

PREY	NO. STOM	FREQ O/O	TOT WT GM	AV WT GM	2*STE
2212	4	50	21.42	2.68	2.96
2711	6	75	9.65	1.21	.90
2417	2	25	7.21	.90	1.18
2000	2	25	1.40	.18	.23
2822	4	50	.93	.12	.20
2819	1	12	.16	.02	.04
2611	1	12	.09	.01	.02
0	1	12	.07	.01	.02

NUM STOM W IDENTIFIABLE CONTENTS 8

M-14
AMERICAN PLAICE 10-19 CM

PREY	NO. STOM	FREQ O/O	TOT WT GM	AV WT GM	2*STE
2711	1	100	.14	.14	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 14 NOV 17/65
AMERICAN PLAICE 20-29 CM

PREY	NO. STOM	FREQ O/O	TOT WT GM	AV WT GM	2*STE
2711	1	33	.28	.09	.18
3143	2	67	.17	.06	.05
2824	1	33	.07	.02	.04
2980	1	33	.02	.01	.01

NUM STOM W IDENTIFIABLE CONTENTS 3

CRUISE 14 NOV 17/65
AMERICAN PLAICE 30-45 CM

PREY	NO. STOM	FREQ O/O	TOT WT GM	AV WT GM	2*STE
3104	1	14	1.80	.26	.51
2611	1	14	.92	.13	.26
2711	1	14	.60	.09	.17
6212	1	14	.54	.08	.15
3143	3	43	.24	.03	.03
4345	1	14	.07	.01	.02

4304	1	14	.05	.01	.01	
4351	1	14	.02	0.00	.01	
NUM STOM W IDENTIFIABLE CONTENTS						7

CRUISE 14 NOV 17/65
WITCH 31 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	0/0	GM	GM		
3102	1	100	.29	.29	999.99	
2824	1	100	.12	.12	999.99	
NUM STOM W IDENTIFIABLE CONTENTS						1

CRUISE 14 NOV 17/65
WINTER FLOUNDER 10-19 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	0/0	GM	GM		
ER F6						
3102	2	100	.22	.11	.04	
NUM STOM W IDENTIFIABLE CONTENTS						2

CRUISE 14 NOV 17/65
WINTER FLOUNDER 20-29 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	0/0	GM	GM		
3143	6	100	1.24	.21	.16	
3102	1	17	.06	.01	.02	
NUM STOM W IDENTIFIABLE CONTENTS						6

CRUISE 14 NOV 17/65
WINTER FLOUNDER 30-44 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	0/0	GM	GM		
3450	1	25	8.38	2.10	4.18	
3143	4	100	1.05	.26	.23	
4354	2	50	.65	.16	.18	
2825	1	25	.19	.05	.09	
3102	1	25	.15	.04	.07	
3105	1	25	.13	.03	.06	
2824	1	25	.10	.03	.05	
NUM STOM W IDENTIFIABLE CONTENTS						4

CRUISE 14 NOV 17/65
HERRING 10-19 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	0/0	GM	GM		
2611	5	100	5.17	1.03	1.41	
NUM STOM W IDENTIFIABLE CONTENTS						5

CRUISE 14 NOV 17/65
4-BEARDED ROCKLING 22 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	0/0	GM	GM		
NUM STOM W IDENTIFIABLE CONTENTS						0

CRUISE 14 NOV 17/65

BARNDOR SKATE		119 CM			
PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2212	1	100	6.00	6.00	999.99
NUM STOM W IDENTIFIABLE CONTENTS					1

CRUISE 14 NOV 17/65		20-39 CM			
THORNY SKATE					
PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2212	1	12	4.95	.62	1.23
2822	5	62	2.42	.30	.19
3200	3	37	1.34	.17	.18
3104	2	25	.81	.10	.13
2824	5	62	.79	.10	.06
2980	1	12	.72	.09	.17
3101	1	12	.50	.06	.12
2000	2	25	.36	.05	.07
2819	1	12	.23	.03	.05
2826	2	25	.19	.02	.03
2700	1	12	.19	.02	.04
3143	2	25	.12	.02	.03
2711	1	12	.10	.01	.02
NUM STOM W IDENTIFIABLE CONTENTS					8

CRUISE 14 NOV 17/65		40-60 CM			
THORNY SKATE					
PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
3200	2	67	6.10	2.03	2.22
3104	3	100	4.56	1.52	1.02
2824	2	67	.55	.18	.19
2711	1	33	.19	.06	.12
2819	1	33	.09	.03	.05
NUM STOM W IDENTIFIABLE CONTENTS					3

CRUISE 14 NOV 17/65		26-40 CM			
SMOOTH SKATE					
PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2711	2	100	1.21	.61	.29
2822	1	50	.35	.18	.34
2824	1	50	.12	.06	.11
2819	1	50	.05	.03	.04
NUM STOM W IDENTIFIABLE CONTENTS					2

CRUISE 14 NOV 17/65		25-44 CM			
LITTLE SKATE					
PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
3103	1	100	.48	.48	999.99
2711	1	100	.05	.05	999.99
NUM STOM W IDENTIFIABLE CONTENTS					1

CRUISE 14 NOV 17/65		45-55 CM			
LITTLE SKATE					
PREY	NO.	FREQ	TOT WT	AV WT	2*STE

	STOM	O/O	GM	GM		
2000	1	100	.58	.58	999.99	
2822	1	100	.18	.18	999.99	
						NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 14 NOV 17/65						
LONGHORN SCULPIN 10-19 CM						
PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	O/O	GM	GM		
2711	5	45	.72	.07	.05	
2822	3	27	.37	.03	.04	
2611	1	9	.17	.02	.03	
2000	2	18	.15	.01	.02	
2824	2	18	.12	.01	.02	
2980	1	9	.01	0.00	.01	
3105	1	9	.01	0.00	.01	
						NUM STOM W IDENTIFIABLE CONTENTS 11

CRUISE 14 NOV 17/65						
LONGHORN SCULPIN 20-35 CM						
PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	O/O	GM	GM		
2212	2	40	4.82	.96	1.28	
2711	3	60	.32	.06	.09	
2819	1	20	.08	.02	.03	
						NUM STOM W IDENTIFIABLE CONTENTS 5

CRUISE 14 NOV 17/65						
NORTHERN MAILED SCULPIN 10-19 CM						
PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	O/O	GM	GM		
2822	1	100	.07	.07	999.99	
						NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 14 NOV 17/65						
SEA RAVEN 20-39 CM						
PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	O/O	GM	GM		
12	1	50	137.19	68.60	137.18	
622	1	50	11.30	5.65	11.29	
						NUM STOM W IDENTIFIABLE CONTENTS 2

CRUISE 14 NOV 17/65						
MONKFISH 72 CM						
PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	O/O	GM	GM		
11	1	100	478.30	478.30	999.99	
12	1	100	80.80	80.80	999.99	
						NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 14 NOV 17/65						
OCEAN POUT 20-39 CM						
PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	O/O	GM	GM		
						NUM STOM W IDENTIFIABLE CONTENTS 0

CRUISE 15 DEC 14/65

COD 20-29 CM		FREQ	TOT WT	AV WT	2*STE
PREY	NO.	O/O	GM	GM	
	STOM				
2711	6	67	3.42	.38	.27
2212	2	22	2.30	.26	.38
2611	1	11	1.24	.14	.27
2417	1	11	.35	.04	.07
2000	1	11	.20	.02	.04
2822	1	11	.10	.01	.02

NUM STOM W IDENTIFIABLE CONTENTS 9

CRUISE 15 DEC 14/65

COD 30-39 CM		FREQ	TOT WT	AV WT	2*STE
PREY	NO.	O/O	GM	GM	
	STOM				
2611	1	11	6.42	.71	1.42
2212	2	22	3.15	.35	.47
2711	7	78	2.74	.30	.32
2417	1	11	1.29	.14	.28
605	1	11	.70	.08	.15
2000	1	11	.26	.03	.05

NUM STOM W IDENTIFIABLE CONTENTS 9

CRUISE 15 DEC 14/65

COD 40-49 CM		FREQ	TOT WT	AV WT	2*STE
PREY	NO.	O/O	GM	GM	
	STOM				
2212	1	100	3.90	3.90	999.99
2822	1	100	.20	.20	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 15 DEC 14/65

HADDOCK 26-35 CM		FREQ	TOT WT	AV WT	2*STE
PREY	NO.	O/O	GM	GM	
	STOM				
3143	11	92	8.31	.69	.30
4354	7	58	2.41	.20	.23
2611	2	17	.45	.04	.05
3103	1	8	.38	.03	.06
6115	1	8	.31	.03	.05
2711	2	17	.22	.02	.03
4351	2	17	.21	.02	.02
3105	2	17	.20	.02	.02
4345	3	25	.19	.02	.02
3104	1	8	.15	.01	.02
2819	4	33	.13	.01	.02
2824	2	17	.12	.01	.01
2825	1	8	.11	.01	.02
3102	2	17	.08	.01	.01
4308	1	8	.03	0.00	.01
2817	1	8	.02	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 12

CRUISE 15 DEC 14/65

HADDOCK 36-50 CM		FREQ	TOT WT	AV WT	2*STE
PREY	NO.	O/O	GM	GM	
	STOM				

3143	8	100	12.27	1.53	.51
4354	8	100	4.53	.57	.21
3103	1	12	2.80	.35	.69
3104	3	37	1.16	.15	.16
4345	6	75	1.16	.15	.11
2711	1	12	.50	.06	.12
4351	2	25	.49	.06	.10
2212	1	12	.29	.04	.07
3105	2	25	.29	.04	.05
3101	1	12	.23	.03	.05
2824	2	25	.22	.03	.05
3200	1	12	.19	.02	.04
4308	3	37	.18	.02	.02
4334	1	12	.18	.02	.04
2819	2	25	.05	.01	.01
4257	2	25	.03	0.00	.01
4313	1	12	.03	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 8

CRUISE 15 DEC 14/65

WHITE HAKE 15-25 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2711	7	100	18.49	2.64	1.03
2611	1	14	2.49	.36	.71
2417	2	29	1.20	.17	.22
2819	1	14	.06	.01	.02

NUM STOM W IDENTIFIABLE CONTENTS 7

CRUISE 15 DEC 14/65

WHITE HAKE 25-45 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2711	2	100	2.40	1.20	1.02
2417	1	50	.63	.32	.62
2822	1	50	.08	.04	.07

NUM STOM W IDENTIFIABLE CONTENTS 2

CRUISE 15 DEC 14/65

POLLOCK 22 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2711	1	100	.18	.18	99%.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 15 DEC 14/65

AMERICAN PLAICE 10-19 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2711	5	83	1.09	.18	.13
3143	2	33	.22	.04	.06
2100	1	17	.06	.01	.02

NUM STOM W IDENTIFIABLE CONTENTS 6

CRUISE 15 DEC 14/65

AMERICAN PLAICE 20-29 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
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	STOM	O/O	GM	GM		
2711	12	75	4.68	.29	.13	
4354	2	12	.61	.04	.05	
4351	2	12	.26	.02	.02	
3102	1	6	.09	.01	.01	
3104	1	6	.09	.01	.01	
NUM STOM W IDENTIFIABLE CONTENTS						16

CRUISE 15 DEC 14/65
WINTER FLOUNDER 20-29 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	O/O	GM	GM		
3143	1	100	.01	.01	999.99	
NUM STOM W IDENTIFIABLE CONTENTS						1

CRUISE 15 DEC 14/65
WINTER FLOUNDER 30-44 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	O/O	GM	GM		
3143	1	100	.18	.18	999.99	
NUM STOM W IDENTIFIABLE CONTENTS						1

CRUISE 15 DEC 14/65
THORNY SKATE 20-39 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	O/O	GM	GM		
3200	2	100	2.49	1.25	.19	
3104	2	100	1.08	.54	.06	
2711	2	100	.91	.46	.41	
2824	1	50	.42	.21	.41	
2826	1	50	.09	.05	.08	
NUM STOM W IDENTIFIABLE CONTENTS						2

CRUISE 15 DEC 14/65
THORNY SKATE 40-60 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	O/O	GM	GM		
3200	2	100	5.16	2.58	2.34	
NUM STOM W IDENTIFIABLE CONTENTS						2

CRUISE 15 DEC 14/65
THORNY SKATE 61 + OVER CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	O/O	GM	GM		
NUM STOM W IDENTIFIABLE CONTENTS						0

CRUISE 15 DEC 14/65
SMOOTH SKATE 40 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	O/O	GM	GM		
2711	1	100	6.29	6.29	999.99	
2212	1	100	2.64	2.64	999.99	
NUM STOM W IDENTIFIABLE CONTENTS						1

CRUISE 15 DEC 14/65

LITTLE SKATE		25-44 CM				
PREY	NO.	FREQ	TOT WT	AV WT	2* STE	
	STOM	0/0	GM	GM		
2711	2	50	1.03	.26	.35	
3104	1	25	.70	.18	.34	
2825	1	25	.55	.14	.27	
3143	2	50	.47	.12	.13	
NUM STOM W IDENTIFIABLE CONTENTS						4

LITTLE SKATE		45-55 CM				
PREY	NO.	FREQ	TOT WT	AV WT	2* STE	
	STOM	0/0	GM	GM		
3104	3	43	6.21	.89	1.44	
2711	4	57	1.16	.17	.14	
3200	2	29	1.11	.16	.20	
2417	1	14	.89	.13	.25	
4354	1	14	.13	.02	.03	
3101	1	14	.12	.02	.03	
2822	1	14	.05	.01	.01	
2819	1	14	.04	.01	.01	
NUM STOM W IDENTIFIABLE CONTENTS						7

WINTER SKATE		81 CM				
PREY	NO.	FREQ	TOT WT	AV WT	2* STE	
	STOM	0/0	GM	GM		
0	1	100	39.01	39.01	999.99	
2711	1	100	.31	.31	999.99	
NUM STOM W IDENTIFIABLE CONTENTS						1

LONGHORN SCULPIN		20-35 CM				
PREY	NO.	FREQ	TOT WT	AV WT	2* STE	
	STOM	0/0	GM	GM		
2711	3	50	4.71	.79	1.47	
2520	1	17	2.27	.38	.75	
2417	1	17	1.17	.20	.38	
2212	3	50	1.10	.18	.19	
3200	1	17	.49	.08	.16	
6212	1	17	.06	.01	.02	
4351	1	17	.02	0.00	.01	
2819	1	17	.01	0.00	.01	
NUM STOM W IDENTIFIABLE CONTENTS						6

SEA RAVEN		20-39 CM				
PREY	NO.	FREQ	TOT WT	AV WT	2* STE	
	STOM	0/0	GM	GM		
114	1	100	44.30	44.30	999.99	
2711	1	100	.80	.80	999.99	
2212	1	100	.70	.70	999.99	
NUM STOM W IDENTIFIABLE CONTENTS						1

CRUISE 16 JAN 17/66
 COD 10-19 CM
 PREY NO. FREQ TOT WT AV WT 2*STE
 STOM 0/0 GM GM

NUM STOM W IDENTIFIABLE CONTENTS 0

CRUISE 16 JAN 17/66
 COD 20-29 CM
 PREY NO. FREQ TOT WT AV WT 2*STE
 STOM 0/0 GM GM

2611	9	43	4.59	.22	.19
2711	8	38	3.22	.15	.11
2212	2	10	2.52	.12	.16
2000	6	29	2.09	.10	.08
2417	1	5	.70	.03	.06
2822	2	10	.70	.03	.05
3104	1	5	.15	.01	.01
2824	4	19	.13	.01	.01

NUM STOM W IDENTIFIABLE CONTENTS 21

CRUISE 16 JAN 17/66
 COD 30-39 CM
 PREY NO. FREQ TOT WT AV WT 2*STE
 STOM 0/0 GM GM

2611	12	71	24.35	1.43	.65
2417	3	18	10.43	.61	.97
1200	1	6	5.40	.32	.63
2000	4	24	1.86	.11	.11
2200	1	6	1.16	.07	.13
2711	2	12	.96	.06	.08
3104	2	12	.64	.04	.06
2212	1	6	.50	.03	.06
3101	1	6	.48	.03	.05
2822	3	18	.34	.02	.03
3200	1	6	.30	.02	.03
2819	2	12	.17	.01	.01

NUM STOM W IDENTIFIABLE CONTENTS 17

CRUISE 16 JAN 17/66
 COD 40-49 CM
 PREY NO. FREQ TOT WT AV WT 2*STE
 STOM 0/0 GM GM

60	1	25	9.20	2.30	4.59
2000	1	25	8.52	2.13	4.25
2300	1	25	4.78	1.20	7.38
2520	1	25	2.66	.67	1.32
2611	2	50	2.57	.64	.74
2417	1	25	2.55	.64	1.27
2212	1	25	.92	.23	.45
3101	2	50	.74	.19	.21
2711	2	50	.71	.18	.20
2822	3	75	.38	.10	.08
2824	1	25	.20	.05	.09

NUM STOM W IDENTIFIABLE CONTENTS 4

CRUISE 16 JAN 17/66
 HADDOCK 26-35 CM
 PREY NO. FREQ TOT WT AV WT 2*STE

	STOM	O/O	GM	GM	
3143	6	75	1.73	.22	.22
2000	2	25	1.11	.14	.20
4354	2	25	.78	.10	.14
3102	3	37	.49	.06	.10
3104	2	25	.30	.04	.05
2824	3	37	.25	.03	.03
4345	3	37	.23	.03	.03
3105	2	25	.11	.01	.02
2819	1	12	.07	.01	.02
2711	1	12	.06	.01	.02
2822	1	12	.03	0.00	.01
2980	1	12	.02	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 8

CRUISE 16 JAN 17/66
HADDOCK 36-50 CM

PREY	NO. STOM	FREQ O/O	TOT WT GM	AV WT GM	2*STE
3143	15	94	6.71	.42	.26
2824	7	44	1.67	.10	.16
4354	6	37	1.23	.08	.07
3102	11	69	.77	.05	.03
4351	4	25	.73	.05	.05
3104	5	31	.67	.04	.05
2611	3	19	.61	.04	.04
4345	1	6	.40	.03	.05
3101	1	6	.32	.02	.04
2822	5	31	.30	.02	.02
2711	2	12	.27	.02	.02
4334	1	6	.27	.02	.03
3105	1	6	.10	.01	.01
4257	1	6	.10	.01	.01
2819	1	6	.10	.01	.01
8324	1	6	.10	.01	.01
4306	1	6	.09	.01	.01
2417	1	6	.08	.01	.01
8400	1	6	.07	0.00	.01
6212	1	6	.01	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 16

CRUISE 16 JAN 17/66
WHITE HAKE 15-25 CM

PREY	NO. STOM	FREQ O/O	TOT WT GM	AV WT GM	2*STE
2000	1	50	.88	.44	.87
2711	2	100	.54	.27	.33
2822	1	50	.08	.04	.07

NUM STOM W IDENTIFIABLE CONTENTS 2

CRUISE 16 JAN 17/66
WHITE HAKE 25-45 CM

PREY	NO. STOM	FREQ O/O	TOT WT GM	AV WT GM	2*STE
2212	1	50	1.30	.65	1.29
2711	1	50	.22	.11	.21

NUM STOM W IDENTIFIABLE CONTENTS 2

CRUISE 16 JAN 17/66
 POLLOCK 17-18 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2611	1	50	.38	.19	.37
2000	1	50	.02	.01	.02

NUM STOM W IDENTIFIABLE CONTENTS 2

CRUISE 16 JAN 17/66
 REDFISH 17 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2822	1	100	.05	.05	99%.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 16 JAN 17/66
 AMERICAN PLAICE 10-19 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2711	2	40	.60	.12	.19
2819	1	20	.16	.03	.06
3143	2	40	.14	.03	.04
4334	1	20	.06	.01	.02
4351	1	20	.05	.01	.02
2000	1	20	.01	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 5

M-16
 AMERICAN PLAICE 20-29 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2711	5	56	1.35	.15	.10
4354	1	11	.30	.03	.06
2824	3	33	.16	.02	.02
2822	3	33	.15	.02	.02
3104	1	11	.14	.02	.03

NUM STOM W IDENTIFIABLE CONTENTS 9

CRUISE 16 JAN 17/66
 FOUR BEARDED ROCKLING 22 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2822	1	100	.38	.38	99%.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 16 JAN 17/66
 THORNY SKATE 20-39 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
3104	2	100	2.31	1.16	.57
2611	1	50	.26	.13	.25
2824	1	50	.02	.01	.02

NUM STOM W IDENTIFIABLE CONTENTS 2

CRUISE 16 JAN 17/66
 THORNY SKATE 40-60 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3200	5	125	27.29	6.82	7.88
3104	3	75	8.46	2.12	2.06
3103	1	25	.95	.24	.47
2711	2	50	.60	.15	.18
2822	2	50	.45	.11	.16
2819	3	75	.33	.08	.09
2611	1	25	.30	.08	.14
2417	1	25	.10	.03	.05

NUM STOM W IDENTIFIABLE CONTENTS 4

CRUISE 16 JAN 17/66
THORNY SKATE 61 + OVER CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3200	1	100	13.20	13.20	999.99
2520	1	100	12.38	12.38	999.99
0	1	100	.90	.90	999.99
3104	1	100	.72	.72	999.99
6310	1	100	.70	.70	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 16 JAN 17/66
LITTLE SKATE 25-44 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3200	5	33	17.78	1.19	1.21
3101	4	27	2.54	.17	.23
2824	4	27	2.50	.17	.26
2520	1	7	2.05	.14	.27
2819	3	20	1.35	.09	.14
2611	2	13	.75	.05	.07
3104	1	7	.70	.05	.09
3143	2	13	.22	.01	.02
2711	1	7	.15	.01	.02
2822	1	7	.02	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 15

CRUISE 16 JAN 17/66
LITTLE SKATE 45-55 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
2212	1	20	5.50	1.10	2.19
3150	1	20	2.32	.46	.92
2711	1	20	.66	.13	.26
2611	1	20	.52	.10	.20
2819	1	20	.30	.06	.11
2824	1	20	.10	.02	.04

NUM STOM W IDENTIFIABLE CONTENTS 5

CRUISE 16 JAN 17/66
WINTER SKATE 71 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
0	1	100	18.57	18.57	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 16 JAN 17/66
 LONGHORN SCULPIN 20-35 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
2520	4	20	17.91	.90	1.02
3200	2	10	12.67	.63	1.18
2561	1	5	7.30	.37	.72
0	1	5	4.12	.21	.41
2000	1	5	1.71	.09	.17
3104	4	20	1.52	.08	.10
2212	2	10	1.37	.07	.09
2711	5	25	.99	.05	.04
2822	2	10	.60	.03	.04
2824	4	20	.34	.02	.02
3101	3	15	.20	.01	.01
2825	1	5	.20	.01	.02
4000	1	5	.08	0.00	.01
2989	1	5	.03	0.00	.01
3143	1	5	.02	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 20

CRUISE 16 JAN 17/66
 SEA RAVEN 20-39 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
11	1	33	256.88	85.63	171.25
10	1	33	188.70	62.90	125.79
114	1	33	77.21	25.74	51.47

NUM STOM W IDENTIFIABLE CONTENTS 3

CRUISE 16 JAN 17/66
 SEA RAVEN 40-60 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
11	2	67	721.32	240.44	243.79
0	1	33	6.31	2.10	4.20

NUM STOM W IDENTIFIABLE CONTENTS 3

CRUISE 16 JAN 17/66
 MONKFISH 84 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
0	1	100	72.39	72.39	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

12
11
10
9
8
7
6
5
4
3

CRUISE 17 FEB 17/66
 COD 10-19 CM
 PREY NO. FREQ TOT WT AV WT 2*STE
 STOM O/O GM GM
 2000 1 100 .01 .01 999.99
 NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 17 FEB 17/66
 COD 20-29 CM
 PREY NO. FREQ TOT WT AV WT 2*STE
 STOM O/O GM GM
 2611 8 47 5.98 .35 .27
 2711 9 53 4.85 .29 .17
 2000 8 47 3.08 .18 .17
 2417 3 18 2.85 .17 .19
 2100 1 6 .69 .04 .08
 2212 2 12 .62 .04 .05
 605 1 6 .60 .04 .07
 2825 1 6 .42 .02 .05
 3101 2 12 .32 .02 .02
 3104 1 6 .30 .02 .03
 2822 3 18 .24 .01 .02
 2819 1 6 .01 0.00 .01
 NUM STOM W IDENTIFIABLE CONTENTS 17

CRUISE 17 FEB 17/66
 COD 30-39 CM
 PREY NO. FREQ TOT WT AV WT 2*STE
 STOM O/O GM GM
 2212 2 50 3.41 .85 1.37
 3104 1 25 1.10 .28 .54
 2611 1 25 .41 .10 .20
 2711 1 25 .21 .05 .10
 NUM STOM W IDENTIFIABLE CONTENTS 4

CRUISE 17 FEB 17/66
 HADDOCK 26-35 CM
 PREY NO. FREQ TOT WT AV WT 2*STE
 STOM O/O GM GM
 3104 2 33 1.13 .19 .30
 3143 3 50 .82 .14 .18
 2611 1 17 .80 .13 .26
 2212 2 33 .75 .13 .16
 4351 1 17 .49 .08 .16
 2824 4 67 .35 .06 .04
 6212 1 17 .22 .04 .07
 4345 1 17 .20 .03 .06
 2823 1 17 .18 .03 .06
 2822 1 17 .14 .02 .04
 3102 1 17 .10 .02 .03
 2826 1 17 .09 .02 .03
 2825 1 17 .06 .01 .02
 NUM STOM W IDENTIFIABLE CONTENTS 6

CRUISE 17 FEB 17/66
 HADDOCK 36-50 CM
 PREY NO. FREQ TOT WT AV WT 2*STE
 STOM O/O GM GM

3200	5	36	10.64	.76	.97
2611	1	7	6.68	.48	.95
3104	5	36	2.61	.19	.17
3143	4	29	2.40	.17	.28
4354	5	36	1.85	.13	.14
2822	8	57	1.77	.13	.12
2825	3	21	1.06	.08	.09
4351	2	14	.89	.06	.10
4345	3	21	.77	.06	.08
2824	7	50	.70	.05	.04
2000	2	14	.66	.05	.06
2212	1	7	.65	.05	.09
3102	4	29	.54	.04	.06
2819	4	29	.42	.03	.03
2823	2	14	.27	.02	.02
1810	1	7	.12	.01	.02
4714	1	7	.10	.01	.01
4308	1	7	.07	.01	.01

NUM STOM W IDENTIFIABLE CONTENTS 14

CRUISE 17 FEB 17/66

WHITE HAKE 25-45 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
3200	1	100	3.51	3.51	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 17 FEB 17/66

POLLOCK

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2611	1	100	.77	.77	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 17 FEB 17/66

ATLANTIC TOMCOD 25 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	

NUM STOM W IDENTIFIABLE CONTENTS 0

CRUISE 17 FEB 17/66

AMERICAN PLAICE 10-19 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2711	5	50	2.11	.21	.19
2980	2	20	.12	.01	.02
4351	2	20	.10	.01	.01
2000	1	10	.08	.01	.02
3143	2	20	.03	0.00	.01
2824	1	10	.02	0.00	.01
2819	1	10	.01	0.00	.01
3102	1	10	.01	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 10

CRUISE 17 FEB 17/66

AMERICAN PLAICE 20-29 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
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	STOM	O/O	GM	GM	
2711	3	50	3.64	.61	.60
3104	1	17	.31	.05	.10
2212	1	17	.25	.04	.08
4351	3	50	.25	.04	.04
3200	1	17	.16	.03	.05
2000	1	17	.10	.02	.03

NUM STOM W IDENTIFIABLE CONTENTS 6

CRUISE 17 FEB 17/66
WITCH FLOUNDER 27 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
2823	1	100	.10	.10	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 17 FEB 17/66
THORNY SKATE 20-39 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
2611	1	100	1.30	1.30	999.99
2822	1	100	.10	.10	999.99
3104	1	100	.09	.09	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 17 FEB 17/66
LITTLE SKATE 25-44 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3104	1	10	2.88	.29	.57
3103	3	30	2.09	.21	.22
2731	6	60	1.07	.11	.07
2417	1	10	.79	.08	.15
2826	5	50	.68	.07	.05
3101	2	20	.54	.05	.07
2824	2	20	.33	.03	.05
2711	1	10	.30	.03	.06
2000	1	10	.05	.01	.01
2819	2	20	.05	.01	.01

NUM STOM W IDENTIFIABLE CONTENTS 10

CRUISE 17 FEB 17/66
LITTLE SKATE 45-55 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3200	11	65	34.23	2.01	1.39
622	2	12	31.35	1.84	7.52
2520	3	18	12.81	.75	.90
2211	2	12	9.90	.58	1.02
2611	9	53	9.77	.57	.40
3104	7	41	6.90	.41	.28
3103	2	12	4.45	.26	.38
504	1	6	3.34	.20	.39
340	1	6	3.30	.19	.38
2000	1	6	3.10	.18	.36
2212	3	18	3.05	.18	.21
2711	4	24	2.18	.13	.13
2826	3	18	.69	.04	.05

2819	2	12	.60	.04	.06
3101	2	12	.57	.03	.05
2822	1	6	.29	.02	.03
2825	1	6	.16	.01	.02
2731	1	6	.01	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 17

CRUISE 17 FEB 17/66
WINTER SKATE 48, 75 CM

PREY	NO. STOM	FREQ O/O	TOT WT GM	AV WT GM	2*STE
3104	1	50	.99	.50	.98
3101	1	50	.52	.26	.51
2711	1	50	.21	.11	.20
2819	1	50	.20	.10	.19
2731	1	50	.18	.09	.17

NUM STOM W IDENTIFIABLE CONTENTS 2

CRUISE 17 FEB 17/66
LONGHORN SCULPIN 20-35 CM

PREY	NO. STOM	FREQ O/O	TOT WT GM	AV WT GM	2*STE
3200	5	24	13.60	.65	.75
3450	2	10	11.91	.57	.81
2212	4	19	11.09	.53	.64
2711	14	67	5.96	.28	.14
2520	2	10	3.67	.17	.33
623	1	5	1.12	.05	.10
2300	1	5	.96	.05	.09
3143	1	5	.62	.03	.06
2819	1	5	.47	.02	.04
2611	2	10	.42	.02	.03
0	1	5	.30	.01	.03
3104	1	5	.29	.01	.03
2824	3	14	.24	.01	.01
3101	1	5	.21	.01	.02
2822	1	5	.03	0.00	.01
4257	1	5	.02	0.00	.01
6212	1	5	.02	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 21

CRUISE 17 FEB 17/66
SEA RAVEN 20-39 CM

PREY	NO. STOM	FREQ O/O	TOT WT GM	AV WT GM	2*STE
114	1	50	83.70	41.85	83.69
2300	1	50	.40	.20	.39

NUM STOM W IDENTIFIABLE CONTENTS 2

CRUISE 17 FEB 17/66
OCEAN POUT 40-65 CM

PREY	NO. STOM	FREQ O/O	TOT WT GM	AV WT GM	2*STE

NUM STOM W IDENTIFIABLE CONTENTS 0

CRUISE 18 MAR 24/66
 COD 20-29 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
2611	2	100	1.30	.65	.69

NUM STOM W IDENTIFIABLE CONTENTS 2

CRUISE 18 MAR 24/66
 COD 30-39 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
2611	14	82	19.75	1.16	.43
2520	1	6	7.23	.43	.85
2000	4	24	1.31	.08	.08
3101	1	6	.59	.03	.07
2417	1	6	.48	.03	.05
2824	1	6	.30	.02	.03
2822	2	12	.19	.01	.02

NUM STOM W IDENTIFIABLE CONTENTS 17

CRUISE 18 MAR 28/66
 HADDOCK 26-35 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3143	6	50	2.15	.18	.13
3104	3	25	1.69	.14	.17
2822	4	33	.94	.08	.13
3101	2	17	.50	.04	.06
3102	4	33	.40	.03	.03
4351	2	17	.20	.02	.02
4354	1	8	.14	.01	.02
2823	1	8	.12	.01	.02

NUM STOM W IDENTIFIABLE CONTENTS 12

CRUISE 18 MAR 28/66
 HADDOCK 36-50 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3143	5	45	2.87	.26	.22
3103	1	9	2.41	.22	.43
2822	6	55	1.55	.14	.10
2000	2	18	1.33	.12	.16
3101	1	9	1.19	.11	.21
3102	3	27	1.17	.11	.18
2823	1	9	.89	.08	.16
4354	1	9	.09	.01	.02

NUM STOM W IDENTIFIABLE CONTENTS 11

CRUISE 18 MAR 28/66
 POLLOCK 24 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
2611	1	100	.46	.46	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 18 MAR 18/66
 AMERICAN PLAICE 10-19 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
3143	5	50	.84	.08	.07
2819	2	20	.55	.06	.07
3105	1	10	.43	.04	.08
4354	1	10	.39	.04	.07
4351	1	10	.24	.02	.04
2822	1	10	.20	.02	.04
2823	2	20	.18	.02	.02
4200	1	10	.15	.02	.03
4345	1	10	.15	.02	.03
2989	1	10	.04	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 10

CRUISE 18 MAR 28/66
AMERICAN PLAICE 20-29 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
4345	3	30	1.31	.13	.15
4351	3	30	.63	.06	.07
4000	1	10	.31	.03	.06
2822	1	10	.21	.02	.04
2825	1	10	.21	.02	.04
3143	3	30	.19	.02	.02
2824	1	10	.01	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 10

CRUISE 18 MAR 28/66
WINTER FLOUNDER 20-29 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2822	1	100	.10	.10	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 18 MAR 28/66
HERRING 10-20 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2611	3	100	1.11	.37	.23

NUM STOM W IDENTIFIABLE CONTENTS 3

CRUISE 18 MAR 28/66
THORNY SKATE 20-39 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
3200	3	33	12.83	1.43	1.80
3101	1	11	3.89	.43	.86
3104	2	22	1.76	.20	.26
43	1	11	.99	.11	.21
2823	4	44	.67	.07	.06
2822	2	22	.48	.05	.07
2824	2	22	.36	.04	.05
2825	2	22	.36	.04	.05
2611	1	11	.29	.03	.06
3143	1	11	.13	.01	.03
2819	1	11	.07	.01	.02
2731	1	11	.06	.01	.01

NUM STOM W IDENTIFIABLE CONTENTS 9

CRUISE 18 MAR 28/66
 THORNY SKATE 40-60 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2520	2	40	43.41	8.68	15.58
3104	4	80	12.20	2.44	2.20
3103	1	20	3.42	.68	1.36
2212	1	20	2.44	.49	.97
3200	1	20	1.22	.24	.48
3101	1	20	.90	.18	.35
2822	1	20	.25	.05	.09

NUM STOM W IDENTIFIABLE CONTENTS 5

CRUISE 18 MAR 28/66
 SMOOTH SKATE 30-39 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2731	1	100	.40	.40	999.99
2823	1	100	.10	.10	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 18 MAR 28/66
 LITTLE SKATE 25-44 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	

NUM STOM W IDENTIFIABLE CONTENTS 0

CRUISE 18 MAR 28/66
 LITTLE SKATE 45-55 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2510	1	50	.66	.33	.65
0	1	50	.48	.24	.47

NUM STOM W IDENTIFIABLE CONTENTS 2

CRUISE 18 MAR 28/66
 LONGHORN SCULPIN 10-19 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2822	1	50	.14	.07	.13
2823	1	50	.03	.02	.02
4354	1	50	.03	.02	.02

NUM STOM W IDENTIFIABLE CONTENTS 2

CRUISE 18 MAR 28/66
 LONGHORN SCULPIN 20-35 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2520	3	19	11.85	.74	.84
3200	1	6	2.50	.16	.31
2000	4	25	1.47	.09	.13
2822	4	25	1.22	.08	.07
2212	1	6	.88	.06	.11
2823	6	37	.70	.04	.04
3101	2	12	.59	.04	.05

3104	1	6	.33	.02	.04
2611	1	6	.14	.01	.02
2825	1	6	.11	.01	.01
2370	1	6	.01	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 16

CRUISE 18 MAR 28/66
SEA RAVEN 20-39 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
114	2	50	47.66	11.92	21.56
60	1	25	29.12	7.28	14.55
0	1	25	1.23	.31	.61

NUM STOM W IDENTIFIABLE CONTENTS 4

CRUISE 18 MAR 28/66
SEA RAVEN 40-60 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2520	1	20	33.16	6.63	13.26
43	1	20	16.99	3.40	6.79
0	4	80	13.97	2.79	3.18

NUM STOM W IDENTIFIABLE CONTENTS 5

CRUISE 18 MAR 28/66
LUMPFISH 51 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2417	1	100	2.88	2.88	999.99
2611	1	100	.14	.14	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 18 MAR 28/66
OCEAN POYT 20-39 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
3143	1	50	.61	.31	.60
3101	1	50	.30	.15	.29
4345	1	50	.10	.05	.09

NUM STOM W IDENTIFIABLE CONTENTS 2

CRUISE 18 MAR 28/66
OCEAN POYT 40-65 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
4221	1	50	29.88	14.94	29.87
4354	1	50	.95	.48	.94
3143	1	50	.27	.14	.26
2822	1	50	.18	.09	.17

NUM STOM W IDENTIFIABLE CONTENTS 2

CRUISE 19 APRIL /66
 COD 10-19 CM
 PREY NO. FREQ TOT WT AV WT 2*STE
 STOM O/O GM GM

NUM STOM W IDENTIFIABLE CONTENTS 0

CRUISE 19 APRIL /66
 COD 20-29 CM
 PREY NO. FREQ TOT WT AV WT 2*STE
 STOM O/O GM GM

2611	3	60	1.68	.34	.39
2212	1	20	1.50	.30	.59
2000	1	20	.52	.10	.20
2823	1	20	.10	.02	.04
2822	1	20	.08	.02	.03

NUM STOM W IDENTIFIABLE CONTENTS 5

CRUISE 19 APRIL /66
 COD 30-39 CM
 PREY NO. FREQ TOT WT AV WT 2*STE
 STOM O/O GM GM

2000	4	57	8.86	1.27	1.41
2212	2	29	7.27	1.04	1.56
622	1	14	5.61	.80	1.60
3143	1	14	1.48	.21	.42
2611	2	29	1.20	.17	.25
3104	1	14	.22	.03	.06

NUM STOM W IDENTIFIABLE CONTENTS 7

CRUISE 19 APRIL /66
 HADDOCK 26-35 CM
 PREY NO. FREQ TOT WT AV WT 2*STE
 STOM O/O GM GM

3200	2	18	2.18	.20	.28
3143	8	73	2.04	.19	.13
4354	6	55	1.77	.16	.15
3103	1	9	.95	.09	.17
3104	2	18	.94	.09	.12
3101	1	9	.38	.03	.07
2819	4	36	.30	.03	.02
2823	1	9	.10	.01	.02
2891	1	9	.08	.01	.01
2989	1	9	.08	.01	.01
4351	1	9	.08	.01	.01
2824	2	18	.07	.01	.01
2825	1	9	.05	0.00	.01
4308	1	9	.05	0.00	.01
3102	1	9	.04	0.00	.01
4254	1	9	.02	0.00	.01
2822	1	9	.02	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 11

CRUISE 19 APRIL /66
 HADDOCK 36-50 CM
 PREY NO. FREQ TOT WT AV WT 2*STE
 STOM O/O GM GM

3143	5	83	2.57	.43	.34
4354	4	67	2.30	.38	.34

2000	1	17	1.71	.29	.56
3101	2	33	.95	.16	.26
0	1	17	.76	.13	.25
2824	2	33	.74	.12	.17
2822	2	33	.68	.11	.19
2819	2	33	.32	.05	.07
2825	1	17	.31	.05	.10
2823	1	17	.30	.05	.10
3102	1	17	.10	.02	.03
3104	1	17	.09	.02	.03
4300	1	17	.02	0.00	.01
NUM STOM W IDENTIFIABLE CONTENTS					6

CRUISE 19 APRIL /66					
AMERICAN PLAICE 10-19 CM					
PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3104	1	17	1.90	.32	.63
2819	3	50	.67	.11	.10
3143	3	50	.34	.06	.05
2825	1	17	.11	.02	.03
4354	1	17	.05	.01	.02
6212	1	17	.04	.01	.01
2989	1	17	.02	0.00	.01
NUM STOM W IDENTIFIABLE CONTENTS					6

CRUISE 19 APRIL /66					
AMERICAN PLAICE 20-29 CM					
PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3143	11	69	2.60	.16	.13
2819	6	37	.93	.06	.09
3104	2	12	.61	.04	.06
4354	3	19	.46	.03	.04
1821	1	6	.27	.02	.03
4351	2	12	.15	.01	.01
3200	1	6	.12	.01	.02
2989	2	12	.10	.01	.01
4257	1	6	.05	0.00	.01
3102	1	6	.03	0.00	.01
4300	2	12	.03	0.00	.01
4200	1	6	.01	0.00	.01
NUM STOM W IDENTIFIABLE CONTENTS					16

CRUISE 19 APRIL /66					
AMERICAN PLAICE 30-45 CM					
PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3143	2	67	1.08	.36	.63
3104	2	67	.49	.16	.23
2819	1	33	.08	.03	.05
NUM STOM W IDENTIFIABLE CONTENTS					3

CRUISE 19 APRIL /66					
WITCH FLOUNDER 22 CM					
PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3104	1	100	.68	.68	99.99

CRUISE 19		APRIL /66				
THORNY SKATE		40-60 CM				
PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	O/O	GM	GM		
3200	1	50	12.05	6.03	17.04	
2520	1	50	6.02	3.01	6.01	
3104	2	100	5.41	2.71	4.58	
NUM STOM W IDENTIFIABLE CONTENTS						2

CRUISE 19		APRIL /66				
LONGHORN SCULPIN		10-19 CM				
PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	O/O	GM	GM		
2819	1	100	.10	.10	999.99	
NUM STOM W IDENTIFIABLE CONTENTS						1

CRUISE 19		APRIL /66				
LONGHORN SCULPIN		20-35 CM				
PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	O/O	GM	GM		
2212	3	30	12.29	1.23	1.88	
2520	1	10	4.42	.44	.88	
2417	1	10	2.92	.29	.58	
2000	1	10	.93	.09	.18	
2819	2	20	.54	.05	.09	
4354	1	10	.33	.03	.06	
3101	1	10	.30	.03	.06	
2824	1	10	.25	.03	.05	
2823	1	10	.10	.01	.02	
NUM STOM W IDENTIFIABLE CONTENTS						10

CRUISE 19		APRIL /66				
OCEAN POUT		20-39 CM				
PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	O/O	GM	GM		
3143	2	33	1.94	.32	.55	
4354	3	50	.99	.17	.26	
4345	2	33	.74	.12	.23	
4351	1	17	.70	.12	.23	
4334	1	17	.27	.05	.09	
4304	1	17	.18	.03	.06	
3104	1	17	.15	.03	.05	
3105	1	17	.07	.01	.02	
4308	1	17	.05	.01	.02	
4257	1	17	.03	.01	.01	
NUM STOM W IDENTIFIABLE CONTENTS						6

CRUISE 19		APRIL /66				
OCEAN POUT		40-65 CM				
PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	O/O	GM	GM		
4304	13	62	19.78	.94	.69	
6720	1	5	15.75	.75	1.49	
2520	1	5	8.95	.43	.85	
4354	12	57	7.89	.38	.30	

CRUISE 19 APRIL /66
WINTER FLOUNDER 10-19 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3143	17	100	4.62	.27	.09
2989	4	24	.22	.01	.01
3102	4	24	.14	.01	.01
3100	1	6	.13	.01	.02
3104	1	6	.05	0.00	.01
2827	1	6	.01	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 17

CRUISE 19 APRIL /66
WINTER FLOUNDER 20-29 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3143	22	100	11.60	.53	.16
1821	1	5	.47	.02	.04
4345	2	9	.17	.01	.01
3102	3	14	.12	.01	.01
3104	1	5	.12	.01	.01
2819	4	18	.11	.01	.01
3101	1	5	.11	.01	.01
4351	1	5	.10	0.00	.01
4354	3	14	.10	0.00	.01
2989	3	14	.08	0.00	.01
2823	1	5	.06	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 22

CRUISE 19 APRIL /66
WINTER FLOUNDER 30-44 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3143	8	67	5.03	.42	.39
3104	3	25	2.70	.23	.30
8300	1	8	1.01	.08	.16
2819	1	8	.48	.04	.08
1821	2	17	.19	.02	.02
4345	1	8	.10	.01	.02
3101	1	8	.09	.01	.02
4354	1	8	.09	.01	.02

NUM STOM W IDENTIFIABLE CONTENTS 12

CRUISE 19 APRIL /66
FOUR BEARDED ROCKLING 24 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
2825	1	100	.23	.23	99%, 99

NUM STOM W IDENTIFIABLE CONTENTS 1

M-19
THORNY SKATE 20-39 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
ER F6 3200	2	100	11.89	5.95	.09

6411	1	5	7.11	.34	.67
3143	3	14	6.10	.29	.57
4334	8	38	5.84	.28	.19
3104	5	24	4.88	.23	.26
6212	6	29	4.64	.22	.19
4314	1	5	1.46	.07	.13
4351	9	43	1.39	.07	.04
3105	7	33	1.13	.05	.04
8400	1	5	.95	.05	.09
2211	1	5	.72	.03	.06
4345	3	14	.51	.02	.03
4308	3	14	.12	.01	.01
3101	1	5	.08	0.00	.01
4000	1	5	.08	0.00	.01
4300	1	5	.08	0.00	.01
4221	1	5	.07	0.00	.01
4257	1	5	.03	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 21

CRUISE 20 MAY 17/66
 COD 20-29 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2823	2	50	2.02	.51	.93
2000	3	75	1.52	.38	.40
2824	1	25	.44	.11	.21
2611	1	25	.24	.06	.11

NUM STOM W IDENTIFIABLE CONTENTS 4

CRUISE 20 MAY 17/66
 COD 30-39 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
622	2	22	22.94	2.55	3.38
2212	3	33	5.30	.59	.65
4300	1	11	4.12	.46	.91
3143	1	11	.98	.11	.21
3104	1	11	.60	.07	.13
2711	2	22	.50	.06	.07
2417	1	11	.45	.05	.10
2000	1	11	.36	.04	.08
2823	1	11	.09	.01	.02
2824	1	11	.06	.01	.01

NUM STOM W IDENTIFIABLE CONTENTS 9

CRUISE 20 MAY 17/66
 COD 57 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2520	1	100	17.42	17.42	999.99
622	1	100	4.00	4.00	999.99
3200	1	100	3.58	3.58	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 20 MAY 17/66
 HADDOCK 26-35 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
3143	9	82	12.33	1.12	.65
4354	9	82	5.83	.53	.28
4351	6	55	1.73	.16	.12
4345	2	18	.74	.07	.09
2823	3	27	.56	.05	.05
3103	2	18	.45	.04	.05
3104	2	18	.42	.04	.05
2819	1	9	.31	.03	.05
4308	4	36	.29	.03	.02
3105	1	9	.23	.02	.04
2970	1	9	.18	.02	.03
4252	1	9	.17	.02	.03
1821	1	9	.14	.01	.02
4313	2	18	.08	.01	.01
4334	1	9	.08	.01	.01
2824	1	9	.05	0.00	.01
4257	1	9	.03	0.00	.01
4318	1	9	.02	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 11

CRUISE 20		MAY 17/66				
HADDOCK 36-50 CM						
PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	O/O	GM	GM		
3143	8	80	14.06	1.41	.81	
4354	9	90	7.87	.79	.37	
4351	6	60	3.04	.30	.24	
3103	4	40	2.68	.27	.40	
3104	4	40	1.59	.16	.14	
3200	2	20	.91	.09	.12	
2823	3	30	.85	.09	.11	
2825	4	40	.75	.08	.06	
4345	3	30	.27	.03	.03	
4308	5	50	.23	.02	.02	
2819	2	20	.21	.02	.03	
2824	4	40	.20	.02	.02	
4110	1	10	.20	.02	.04	
2822	2	20	.13	.01	.02	
3105	1	10	.11	.01	.02	
4318	1	10	.02	0.00	.01	
4313	1	10	.01	0.00	.01	
NUM STOM W IDENTIFIABLE CONTENTS						10

CRUISE 20		MAY 17/66				
PLAICE 10-19 CM						
PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	O/O	GM	GM		
4345	2	67	.65	.22	.29	
2819	1	33	.16	.05	.10	
NUM STOM W IDENTIFIABLE CONTENTS						3

CRUISE 20		MAY 17/66				
PLAICE 20-29 CM						
PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	O/O	GM	GM		
3143	12	60	3.58	.18	.08	
2819	4	20	1.12	.06	.06	
4351	6	30	1.00	.05	.04	
3104	3	15	.96	.05	.06	
4354	3	15	.66	.03	.04	
2823	3	15	.33	.02	.02	
4345	2	10	.25	.01	.02	
2824	3	15	.12	.01	.01	
2000	1	5	.10	.01	.01	
2989	1	5	.09	0.00	.01	
3103	1	5	.06	0.00	.01	
NUM STOM W IDENTIFIABLE CONTENTS						20

CRUISE 20		MAY 17/66				
PLAICE 30-45 CM						
PREY	NO.	FREQ	TOT WT	AV WT	2*STE	
	STOM	O/O	GM	GM		
3143	4	67	2.43	.41	.32	
2823	4	67	.47	.08	.06	
4351	3	50	.26	.04	.05	
4345	1	17	.17	.03	.05	
4354	1	17	.04	.01	.01	
2970	1	17	.02	0.00	.01	
NUM STOM W IDENTIFIABLE CONTENTS						6

CRUISE 20 MAY 17/66
WINTER FLOUNDER 10-19 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3143	4	100	.78	.20	.08
3104	1	25	.11	.03	.05
2823	1	25	.02	.01	.01
4354	1	25	.01	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 4

CRUISE 20 MAY 17/66
WINTER FLOUNDER 20-29 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
2822	10	48	11.55	.55	.32
3143	16	76	10.20	.49	.24
7400	2	10	3.37	.16	.26
3104	4	19	1.47	.07	.06
2000	1	5	.71	.03	.06
2819	4	19	.66	.03	.04
3103	3	14	.26	.01	.02
4351	3	14	.23	.01	.01
4308	1	5	.16	.01	.02
3105	1	5	.15	.01	.01
4345	1	5	.11	.01	.01
2823	1	5	.07	0.00	.01
2824	1	5	.01	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 21

CRUISE 20 MAY 17/66
WINTER FLOUNDER 30-44 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3143	13	72	35.67	1.98	.97
3103	6	33	15.98	.89	.91
3104	7	39	10.13	.56	.58
2823	7	39	1.51	.08	.05
4354	3	17	1.45	.08	.11
3105	4	22	.84	.05	.04
3102	2	11	.75	.04	.07
1821	1	6	.46	.03	.05
7400	1	6	.45	.03	.05
3101	2	11	.30	.02	.03
4345	1	6	.26	.01	.03
2819	1	6	.05	0.00	.01
2822	2	11	.05	0.00	.01
2824	1	6	.05	0.00	.01
4351	1	6	.03	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 18

12
11
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Cruise 20		May 17-66				
Thorny Skate		20-39 cm				
Prey	No.	Freq	Tot Wt	Av Wt	2*STE	
	Stom	0/0	Gm	Gm		
3200	1	50	3.57	1.79	3.56	
3104	1	50	1.59	.80	1.58	
2823	1	50	.20	.10	.19	
3143	1	50	.18	.09	.17	
3103	1	50	.05	.03	.04	
Num Stom W Identifiable Contents						2

Cruise 20		May 17/66				
Thorny Skate		40-60 cm				
Prey	No.	Freq	Tot Wt	Av Wt	2*STE	
	Stom	0/0	Gm	Gm		
3104	1	100	5.93	5.93	999.99	
3103	1	100	4.79	4.79	999.99	
3200	1	100	.88	.88	999.99	
Num Stom W Identifiable Contents						1

Cruise 20		May 17/66				
Thorny Skate		60-69 cm				
Prey	No.	Freq	Tot Wt	Av Wt	2*STE	
	Stom	0/0	Gm	Gm		
3200	1	100	12.85	12.85	999.99	
3104	1	100	6.51	6.51	999.99	
Num Stom W Identifiable Contents						1

Cruise 20		May 17/66				
Longhorn Sculpin		25-30 cm				
Prey	No.	Freq	Tot Wt	Av Wt	2*STE	
	Stom	0/0	Gm	Gm		
622	1	6	23.82	1.32	2.64	
2520	1	6	6.30	.35	.69	
2823	15	83	3.23	.18	.08	
2560	1	6	2.00	.11	.22	
623	2	11	.83	.05	.06	
4345	3	17	.80	.04	.05	
6212	1	6	.37	.02	.04	
3104	1	6	.25	.01	.03	
4354	2	11	.22	.01	.02	
2819	1	6	.13	.01	.02	
2711	1	6	.10	.01	.01	
4351	1	6	.08	0.00	.01	
3143	1	6	.07	0.00	.01	
2989	1	6	.02	0.00	.01	
Num Stom W Identifiable Contents						18

Cruise 20		May 17/66				
Sea Raven		43 cm				
Prey	No.	Freq	Tot Wt	Av Wt	2*STE	
	Stom	0/0	Gm	Gm		
630	1	100	362.40	362.40	999.99	
Num Stom W Identifiable Contents						1

Cruise 20 May 17/66					
Ocean Pout 20-39 cm					
Prey	No.	Freq	Tot Wt	Av Wt	2*STE
	Stom	0/0	Gm	Gm	
4351	3	100	3.84	1.28	.50
3143	1	33	.25	.08	.16
4344	1	33	.20	.07	.13
4345	1	33	.18	.06	.11
2989	1	33	.11	.04	.07
4258	1	33	.10	.03	.06
Num Stom W Identifiable Contents					3

Cruise 20 May 17/66					
Ocean Pout 40-65 cm					
Prey	No.	Freq	Tot Wt	Av Wt	2*STE
	Stom	0/0	Gm	Gm	
4344	5	62	32.12	4.02	6.18
3143	5	62	14.43	1.80	2.02
4354	8	100	7.72	.97	.85
4351	6	75	3.64	.46	.56
4230	2	25	2.94	.37	.58
4345	5	62	1.62	.20	.14
4314	1	12	1.59	.20	.39
6212	1	12	.74	.09	.18
4304	2	25	.52	.07	.08
3200	1	12	.41	.05	.10
3104	1	12	.30	.04	.07
2823	1	12	.23	.03	.05
4307	1	12	.20	.03	.05
4221	1	12	.19	.02	.04
4313	1	12	.07	.01	.02
Num Stom W Identifiable Contents					8

CRUISE 22 MAY 31/66
 COD 20-29 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
60	3	100	16.25	5.42	8.18
NUM STOM W IDENTIFIABLE CONTENTS					3

CRUISE 22 MAY 31/66
 COD 30-39 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
60	4	100	8.80	2.20	3.24
2212	1	25	1.02	.26	.50
NUM STOM W IDENTIFIABLE CONTENTS					4

CRUISE 22 MAY 31/66
 HADDOCK 26-35 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
3143	6	100	8.82	1.47	.65
4354	5	83	2.93	.49	.31
3103	1	17	1.96	.33	.65
4345	2	33	1.04	.17	.22
2819	2	33	.56	.09	.15
4351	4	67	.41	.07	.06
3104	1	17	.05	.01	.02
3102	1	17	.04	.01	.01
NUM STOM W IDENTIFIABLE CONTENTS					6

CRUISE 22 MAY 31/66
 HADDOCK 36-50 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
3143	14	93	30.14	2.01	.50
4354	9	60	5.97	.40	.27
3104	3	20	3.42	.23	.25
4345	8	53	2.88	.19	.14
3101	1	7	1.48	.10	.19
4351	4	27	1.43	.10	.12
2819	4	27	1.42	.09	.12
2823	6	40	.83	.06	.04
2822	3	20	.50	.03	.04
2000	1	7	.49	.03	.06
3102	4	27	.41	.03	.04
4308	2	13	.35	.02	.03
4300	3	20	.15	.01	.01
NUM STOM W IDENTIFIABLE CONTENTS					15

CRUISE 22 MAY 31/66
 AMERICAN PLAICE 10-19 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
60	2	100	3.37	1.69	.36
NUM STOM W IDENTIFIABLE CONTENTS					2

CRUISE 22 MAY 31/66
 AMERICAN PLAICE 20-29 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
60	17	94	96.49	5.36	1.56
2823	4	22	.59	.03	.03
4354	1	6	.50	.03	.05
3101	1	6	.20	.01	.02
3104	1	6	.20	.01	.02
2000	1	6	.11	.01	.01

NUM STOM W IDENTIFIABLE CONTENTS 18

CRUISE 22 MAY 31/66
AMERICAN PLAICE 30-45 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
60	1	100	11.51	11.51	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 22 MAY 31/66
WINTER FLOUNDER 10-19 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3143	4	100	.64	.16	.04
2000	1	25	.20	.05	.09

NUM STOM W IDENTIFIABLE CONTENTS 4

CRUISE 22 MAY 31/66
WINTER FLOUNDER 20-29 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3143	16	94	11.87	.70	.25
3104	1	6	1.42	.08	.16
3103	1	6	.88	.05	.10
2819	1	6	.51	.03	.06
3200	1	6	.33	.02	.04
4345	2	12	.23	.01	.02
3101	1	6	.19	.01	.02
6720	1	6	.19	.01	.02
2822	2	12	.09	.01	.01
4354	2	12	.05	0.00	.01
4300	1	6	.02	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 17

CRUISE 22 MAY 31/66
WINTER FLOUNDER 30-44 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
3143	5	100	12.80	2.56	1.67
3104	1	20	.51	.10	.20
4354	1	20	.04	.01	.02

NUM STOM W IDENTIFIABLE CONTENTS 5

CRUISE 22 MAY 31/66
THORNY SKATE 16 + OVER CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	

NUM STOM W IDENTIFIABLE CONTENTS 0

CRUISE 22 MAY 31/66
WINTER SKATE 73 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
0	1	100	29.78	29.78	999.99
2417	1	100	3.10	3.10	999.99
621	1	100	1.68	1.68	999.99
3104	1	100	.32	.32	999.99
NUM STOM W IDENTIFIABLE CONTENTS					1

CRUISE 22 MAY 31/66
LONGHORN SCULPIN 10-19 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
60	4	100	14.91	3.73	1.28
2823	2	50	.44	.11	.12
NUM STOM W IDENTIFIABLE CONTENTS					4

CRUISE 22 MAY 31/66
LONGHORN SCULPIN 20-35 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
60	10	91	35.66	3.24	1.99
0	1	9	6.69	.61	1.21
3450	1	9	6.38	.58	1.15
3200	1	9	3.57	.32	.64
3104	3	27	3.44	.31	.36
2823	8	73	2.10	.19	.10
2819	5	45	1.40	.13	.09
6720	1	9	1.08	.10	.19
3101	1	9	.73	.07	.13
2980	1	9	.31	.03	.05
NUM STOM W IDENTIFIABLE CONTENTS					11

CRUISE 22 MAY 31/66
SEA RAVEN 10-19 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
622	1	100	7.30	7.30	999.99
NUM STOM W IDENTIFIABLE CONTENTS					1

CRUISE 22 MAY 31/66
SEA RAVEN 20-39 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
622	1	50	30.78	15.39	30.77
640	1	50	20.30	10.15	20.29
0	1	50	14.03	7.02	14.02
621	1	50	12.27	6.14	12.26
NUM STOM W IDENTIFIABLE CONTENTS					2

CRUISE 22 MAY 31/66
SEA RAVEN 40-60 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
640	1	33	267.50	89.17	178.33
0	1	33	76.80	25.60	51.19

CRUISE 22 MAY 31/66
 OCEAN POUT 40-65 CM

PREY	NO. STOM	FREQ O/O	TOT WT GM	AV WT GM	2*STE
4344	8	73	140.97	12.82	10.53
2520	1	9	22.90	2.08	4.16
3200	1	9	15.07	1.37	2.73
4221	1	9	12.25	1.11	2.22
4304	2	18	8.92	.81	1.17
6212	2	18	4.60	.42	.56
4351	3	27	2.41	.22	.30
4354	4	36	2.01	.18	.16
4345	2	18	.92	.08	.12
4252	1	9	.49	.04	.08
3143	1	9	.48	.04	.08
3101	1	9	.23	.02	.04
4308	1	9	.22	.02	.04
4300	1	9	.09	.01	.02

CRUISE 23 JUNE 27/66

PREY	NO. STOM	FREQ O/O	TOT WT	AV WT	2*STE
			GM	GM	
2870	1	50	.21	.11	.20
2822	1	50	.18	.09	.17
0	1	50	0.00	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 2

CRUISE 23 JUNE 27/66

PREY	NO. STOM	FREQ O/O	TOT WT	AV WT	2*STE
			GM	GM	
2000	1	100	.11	.11	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 23 JUNE 27/66

PREY	NO. STOM	FREQ O/O	TOT WT	AV WT	2*STE
			GM	GM	
2824	6	100	2.74	.46	.20
2822	6	100	1.93	.32	.17
3104	1	17	.57	.10	.18
4354	2	33	.48	.08	.13
4345	5	83	.47	.08	.06
2989	3	50	.18	.03	.03
4351	2	33	.15	.03	.03
2819	3	50	.14	.02	.03
3102	2	33	.13	.02	.04
4308	3	50	.10	.02	.02
2823	1	17	.02	0.00	.01
4303	1	17	.02	0.00	.01
3103	1	17	.02	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 6

CRUISE 23 JUNE 27/66

PREY	NO. STOM	FREQ O/O	TOT WT	AV WT	2*STE
			GM	GM	
2824	14	100	4.96	.35	.14
3143	3	21	4.09	.29	.50
2822	11	79	3.13	.22	.13
4354	5	36	2.50	.18	.17
4351	7	50	2.46	.18	.14
4345	7	50	1.51	.11	.07
4308	5	36	.42	.03	.02
3104	1	7	.36	.03	.05
4303	2	14	.33	.02	.03
3200	1	7	.20	.01	.03
3101	1	7	.17	.01	.02
3103	2	14	.15	.01	.02
2819	2	14	.12	.01	.01
2989	2	14	.12	.01	.01
8400	2	14	.07	.01	.01
2823	2	14	.06	0.00	.01
3300	1	7	.03	0.00	.01
4250	1	7	.03	0.00	.01
4302	2	14	.02	0.00	.01
2970	1	7	.01	0.00	.01

CRUISE 23 JUNE 27/66					
AMERICAN PLAICE			20-29 CM		
PREY	NO.	FREQ	TOT WT	AV WT	2* STE
	STOM	O/O	GM	GM	
	6	35	3.02	.18	.15
4354	4	24	.49	.03	.04
4345	1	6	.47	.03	.05
3143	5	29	.46	.03	.02
2989	4	24	.35	.02	.02
4344	1	6	.16	.01	.02
2819	3	18	.13	.01	.01
2824	1	6	.12	.01	.01
2611	1	6	.10	.01	.01
2823	1	6	.09	.01	.01
4308	2	12	.07	0.00	.01
4351	1	6	.05	0.00	.01
2870	2	12	.02	0.00	.01
0	2	12	0.00	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 17

CRUISE 23 JUNE 27/66					
AMERICAN PLAICE			26-45 CM		
PREY	NO.	FREQ	TOT WT	AV WT	2* STE
	STOM	O/O	GM	GM	
	2	40	.45	.09	.11
2611	1	20	.42	.08	.16
2870	1	20	.25	.05	.09
605	2	40	.19	.04	.04
3143	1	20	.14	.03	.05
4345	1	20	.13	.03	.05
3102	1	20	.11	.02	.04
2000	1	20	.10	.02	.04
2989	1	20	.04	.01	.02
2824	1	20	.01	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 5

CRUISE 23 JUNE 27/66					
WINTER FLOUNDER			20-29 CM		
PREY	NO.	FREQ	TOT WT	AV WT	2* STE
	STOM	O/O	GM	GM	
3143	2	50	2.81	.70	.94
2870	1	25	.88	.22	.43
2000	1	25	.52	.13	.25
4354	1	25	.20	.05	.09
3104	1	25	.10	.03	.05
2819	1	25	.04	.01	.02

NUM STOM W IDENTIFIABLE CONTENTS 4

CRUISE 23 JUNE 27/66					
WINTER FLOUNDER			30-44 CM		
PREY	NO.	FREQ	TOT WT	AV WT	2* STE
	STOM	O/O	GM	GM	
3143	11	100	28.10	2.55	1.24
8324	1	9	9.31	.85	1.69
3104	4	36	3.57	.32	.34
2819	2	18	2.60	.24	.43

3103	6	55	1.96	.18	.18
1820	3	27	1.90	.17	.21
4354	5	45	1.39	.13	.09
3101	2	18	1.33	.12	.21
2870	1	9	1.32	.12	.23
3105	4	36	1.12	.10	.11
4345	2	18	.31	.03	.04
4308	1	9	.12	.01	.02
4302	1	9	.04	0.00	.01
2989	1	9	.02	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 11

CRUISE 23 JUNE 27/66
HERRING 20-29 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2611	1	100	.65	.65	999.99
60	1	100	.35	.35	999.99

NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 23 JUNE 27/66
SMELT 10-29 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
60	6	60	4.97	.50	.39
2611	2	20	.75	.08	.12
2000	2	20	.11	.01	.02
0	27	270	0.00	0.00	.01

NUM STOM W IDENTIFIABLE CONTENTS 10

CRUISE 23 JUNE 27/66
THORNY SKATE 20-39 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2822	2	100	1.03	.52	.16
2824	1	50	.22	.11	.21
2731	1	50	.04	.02	.03

NUM STOM W IDENTIFIABLE CONTENTS 2

CRUISE 23 JUNE 27/66
THORNY SKATE 40-60 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
3104	3	100	13.36	4.45	5.57
3200	1	33	4.94	1.65	3.29
3103	1	33	2.35	.78	1.56
2819	1	33	.12	.04	.07
2823	1	33	.03	.01	.02

NUM STOM W IDENTIFIABLE CONTENTS 3

CRUISE 23 JUNE 27/66
SMOOTH SKATE 20-29 CM

PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	0/0	GM	GM	
2824	1	100	.22	.22	999.99
2822	1	100	.16	.16	999.99
2731	1	100	.08	.08	999.99

2989 1 100 .07 .07 999.99
 NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 23 JUNE 27/66
 LITTLE SKATE 45-55 CM
 PREY NO. FREQ TOT WT AV WT 2*STE
 STOM 0/0 GM GM
 3101 1 100 1.06 1.06 999.99
 NUM STOM W IDENTIFIABLE CONTENTS 1

CRUISE 23 JUNE 27/66
 LONGHORN SCULPIN 10-19 CM
 PREY NO. FREQ TOT WT AV WT 2*STE
 STOM 0/0 GM GM
 2825 1 50 .32 .16 .31
 3104 1 50 .22 .11 .21
 0 7 350 0.00 0.00 .01
 NUM STOM W IDENTIFIABLE CONTENTS 2

CRUISE 23 JUNE 27/66
 LONGHORN SCULPIN 20-35 CM
 PREY NO. FREQ TOT WT AV WT 2*STE
 STOM 0/0 GM GM
 3101 1 20 9.72 1.94 3.88
 2819 2 40 .31 .06 .08
 2823 1 20 .10 .02 .04
 2822 1 20 .08 .02 .03
 2824 1 20 .06 .01 .02
 3102 1 20 .03 .01 .01
 4257 1 20 .01 0.00 .01
 0 9 180 0.00 0.00 .01
 NUM STOM W IDENTIFIABLE CONTENTS 5

CRUISE 23 JUNE 27/66
 LONGHORN SCULPIN 36-40 CM
 PREY NO. FREQ TOT WT AV WT 2*STE
 STOM 0/0 GM GM
 NUM STOM W IDENTIFIABLE CONTENTS 0

CRUISE 23 JUNE 27/66
 SEA RAVEN 10-19 CM
 PREY NO. FREQ TOT WT AV WT 2*STE
 STOM 0/0 GM GM
 0 1 10 0.00 0.00 999.99
 NUM STOM W IDENTIFIABLE CONTENTS 0

CRUISE 23 JUNE 27/66
 SEA RAVEN 20-39 CM
 PREY NO. FREQ TOT WT AV WT 2*STE
 STOM 0/0 GM GM
 114 1 33 232.53 77.51 155.01
 63 1 33 33.38 11.13 22.25
 2520 1 33 29.72 9.91 19.81
 NUM STOM W IDENTIFIABLE CONTENTS 3

CRUISE 23		JUNE 27/66			
SEA RAVEN		40-60 CM			
PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
43	1	100	69.00	69.00	999.99
2520	1	100	27.00	27.00	999.99
NUM STOM W IDENTIFIABLE CONTENTS					1

CRUISE 23		JUNE 27/66			
OCEAN POUT		20-39 CM			
PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
4354	3	50	1.29	.22	.22
4351	4	67	.95	.16	.16
2000	1	17	.77	.13	.25
3105	1	17	.58	.10	.19
4307	1	17	.52	.09	.17
1820	1	17	.49	.08	.16
4110	1	17	.33	.06	.10
4334	2	33	.23	.04	.05
4308	3	50	.11	.02	.02
2989	1	17	.11	.02	.03
3143	1	17	.10	.02	.03
4345	1	17	.08	.01	.02
2970	1	17	.05	.01	.02
NUM STOM W IDENTIFIABLE CONTENTS					6

CRUISE 23		JUNE 27/66			
OCEAN POUT		40-65 CM			
PREY	NO.	FREQ	TOT WT	AV WT	2*STE
	STOM	O/O	GM	GM	
4304	6	37	44.70	2.79	2.60
4334	5	31	8.47	.53	.51
4307	4	25	6.46	.40	.58
4354	12	75	4.68	.29	.14
3200	2	12	4.51	.28	.38
4314	2	12	3.54	.22	.30
4351	6	37	2.11	.13	.11
3104	5	31	1.74	.11	.10
6212	2	12	1.48	.09	.16
4344	1	6	1.37	.09	.17
4308	7	44	1.30	.08	.05
3105	3	19	.75	.05	.06
4345	5	31	.57	.04	.05
4200	4	25	.48	.03	.03
3143	1	6	.39	.02	.05
4303	2	12	.29	.02	.02
4221	1	6	.28	.02	.03
2823	1	6	.26	.02	.03
1820	1	6	.20	.01	.02
4110	1	6	.20	.01	.02
3101	1	6	.19	.01	.02
2989	2	12	.09	.01	.01
4257	1	6	.05	0.00	.01
2970	1	6	.02	0.00	.01
4302	1	6	.01	0.00	.01
NUM STOM W IDENTIFIABLE CONTENTS					16

Fig. 1

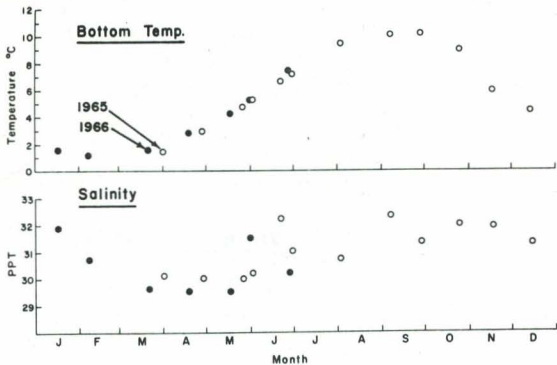
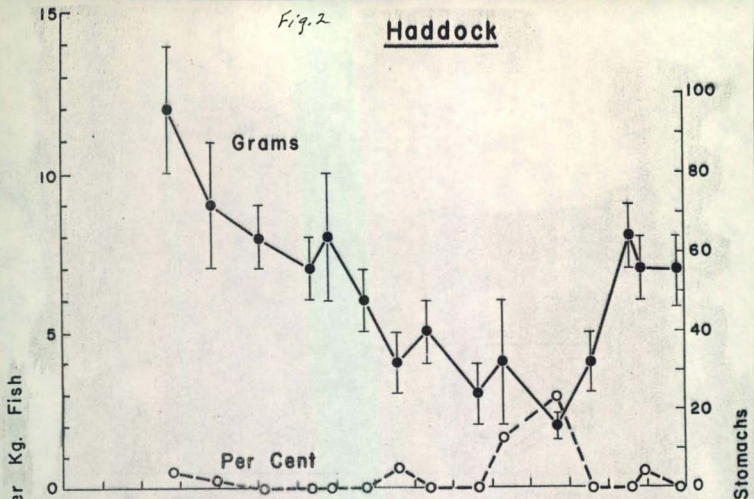
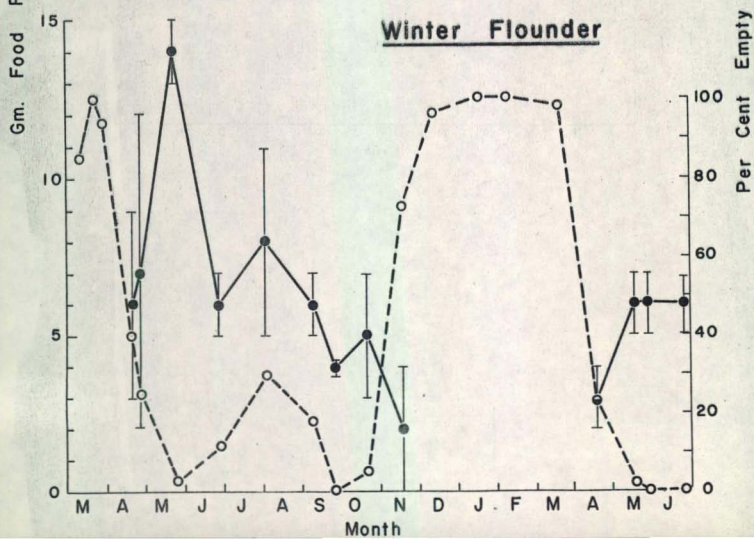
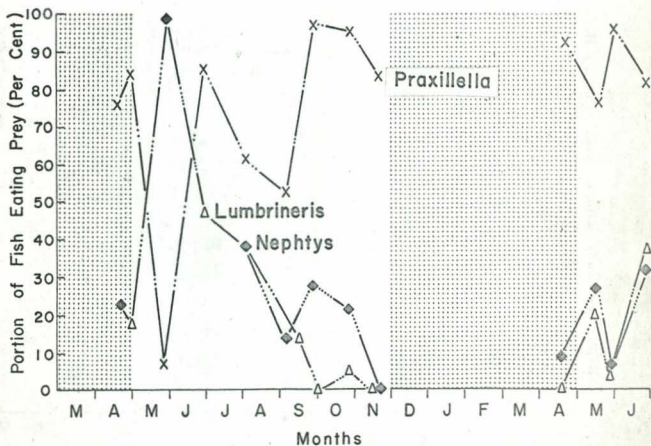
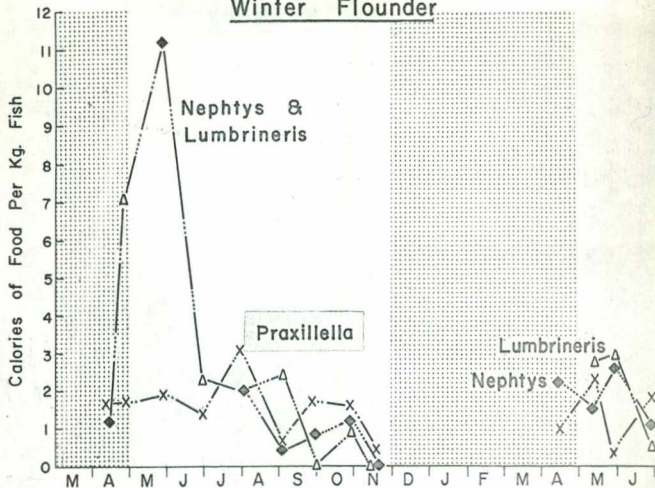


Fig. 2

HaddockWinter Flounder

Winter Flounder



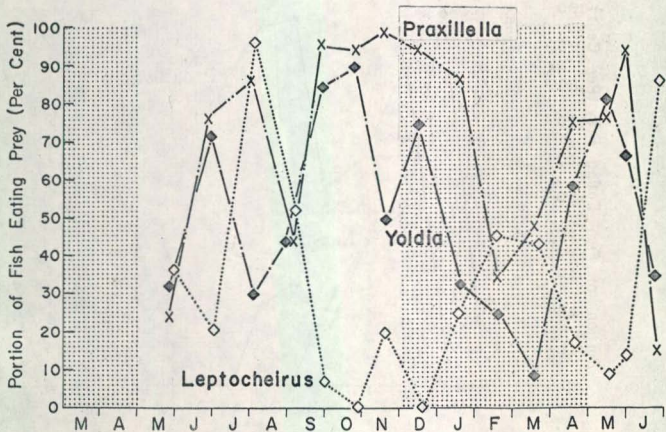
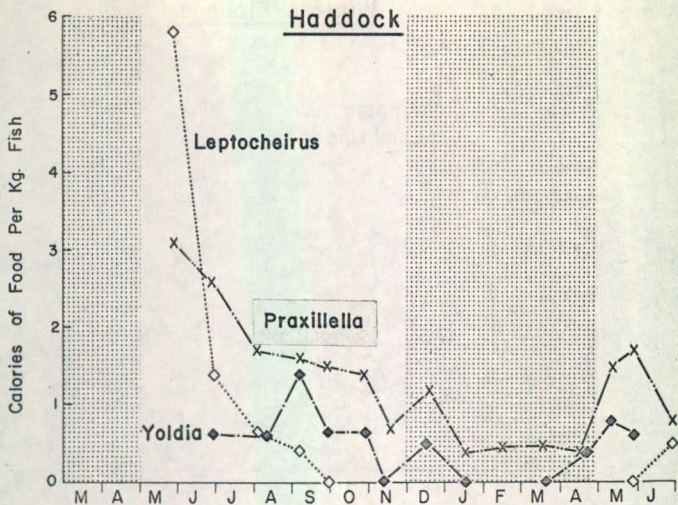
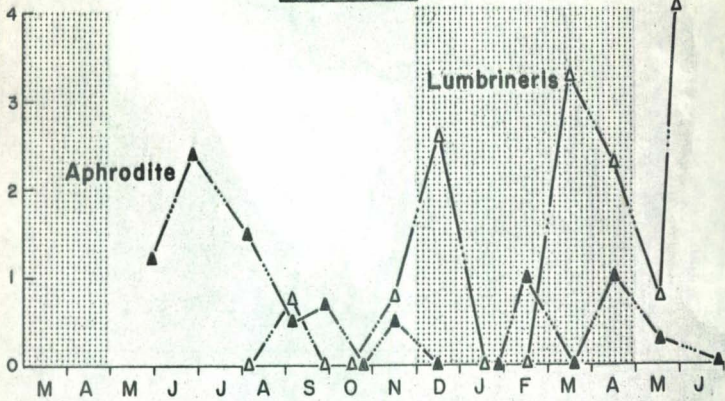


Fig. 5

Haddock

Calories of Food Per Kg. Fish



Prey (Per Cent)

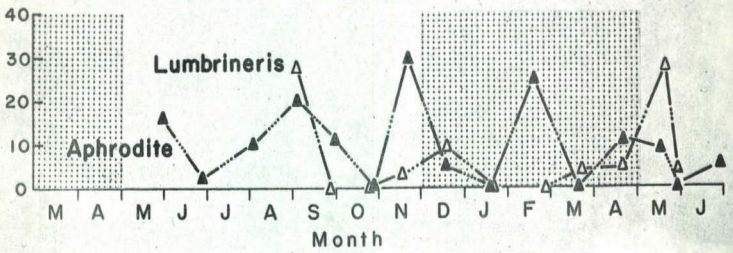


Fig 5

Fig. 6

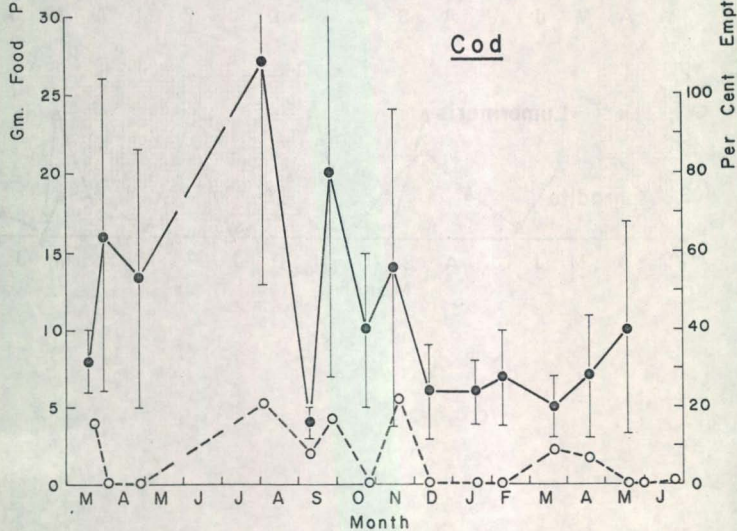
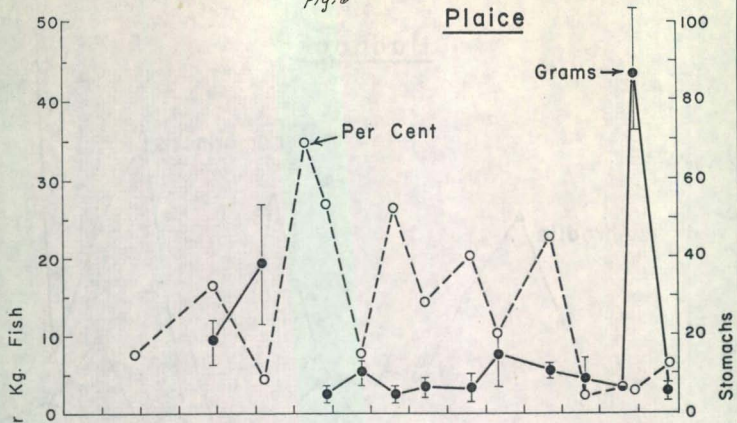


Fig. 7

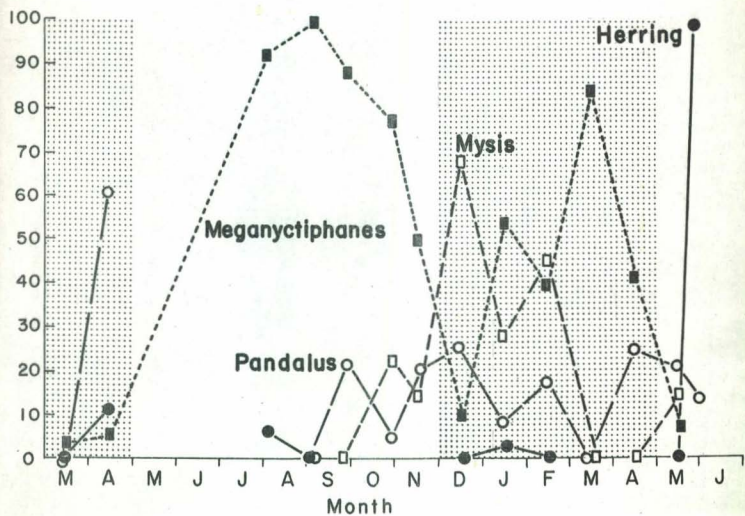
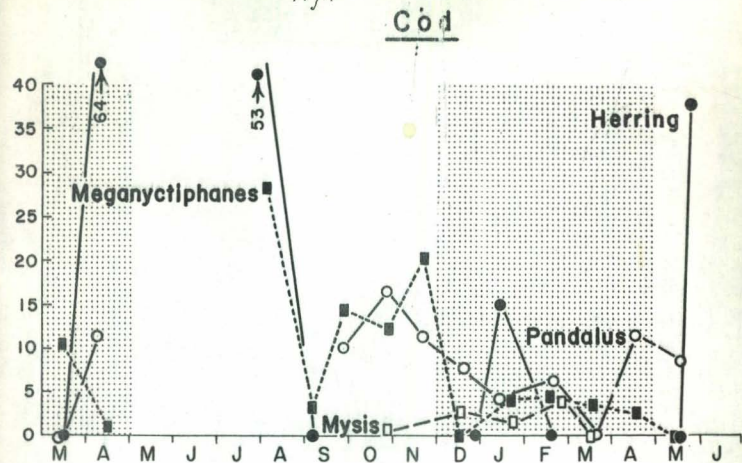
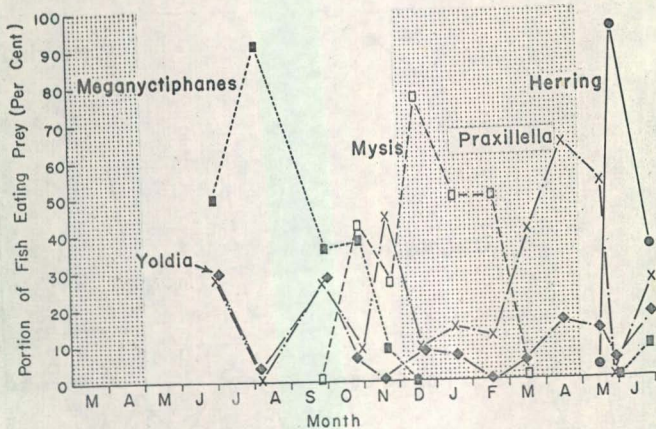
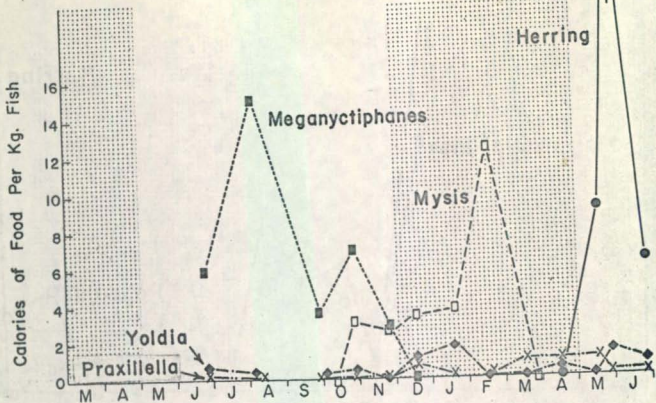


Fig. 8

American Plaice

108



Longhorn Sculpin

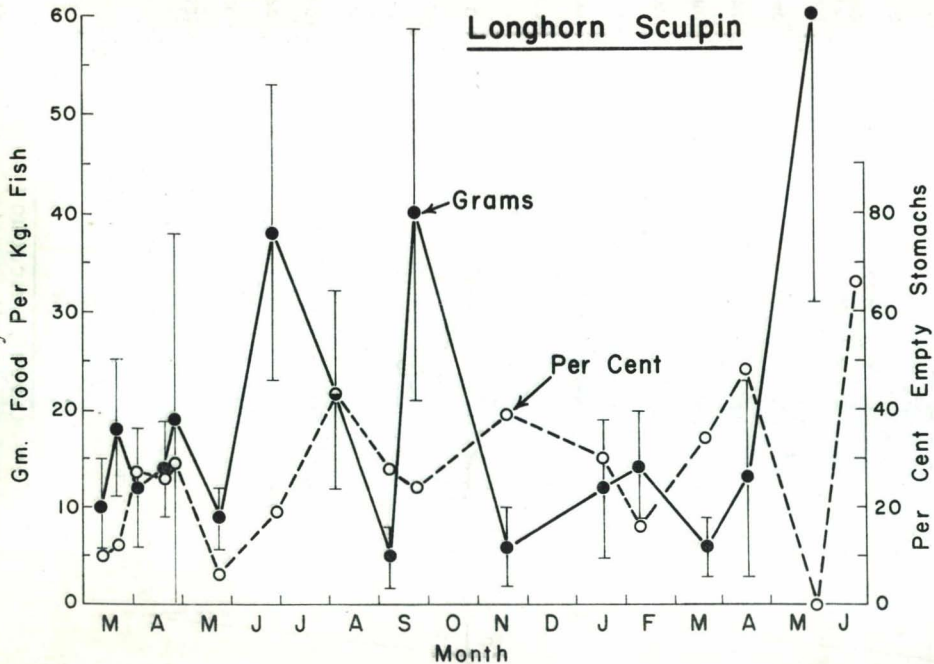


Fig. 10
Longhorn Sculpin

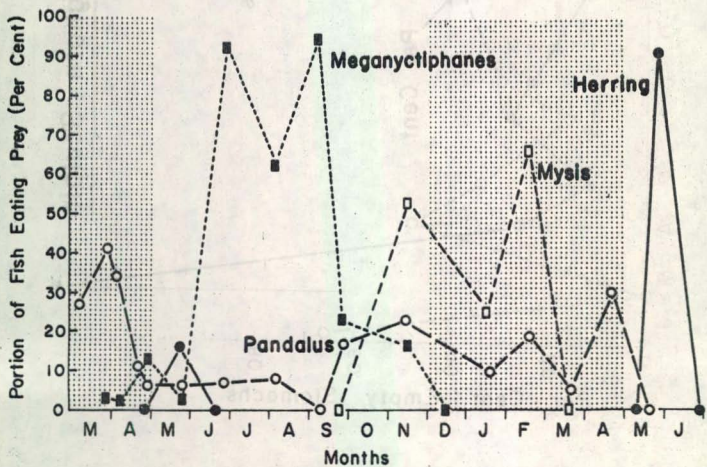
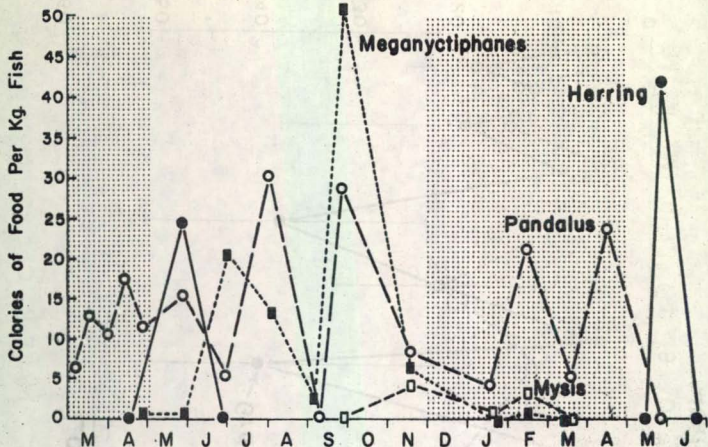
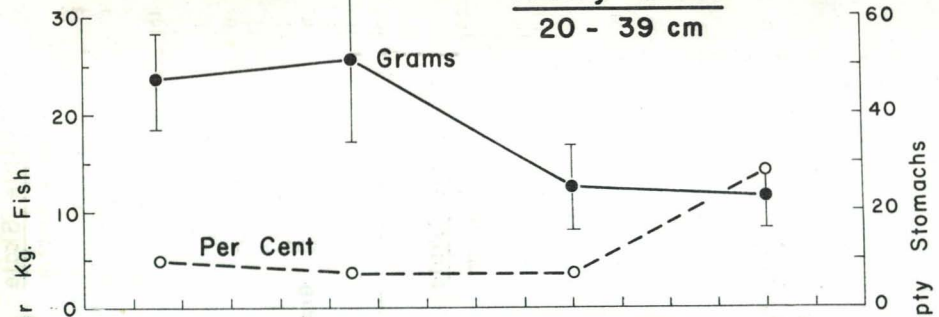


Fig. 11

Thorny Skate 20 - 39 cm



Thorny Skate 40 - 65 cm

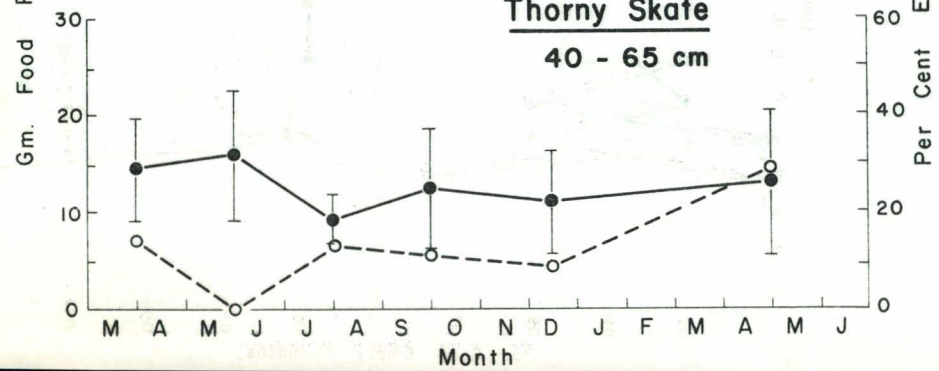
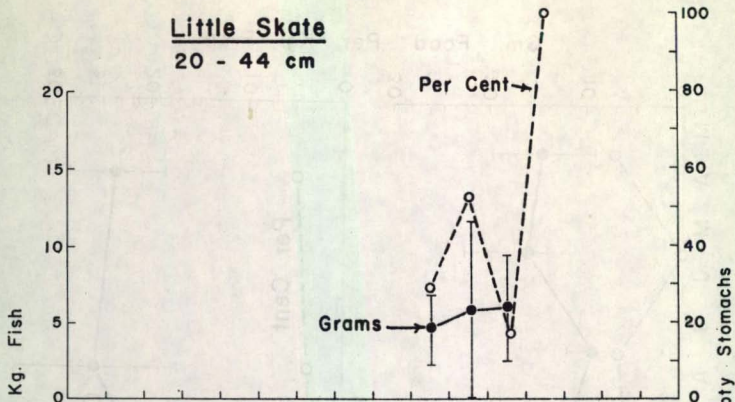


Fig. 12

Little Skate

20 - 44 cm



Little Skate

45 - 55 cm

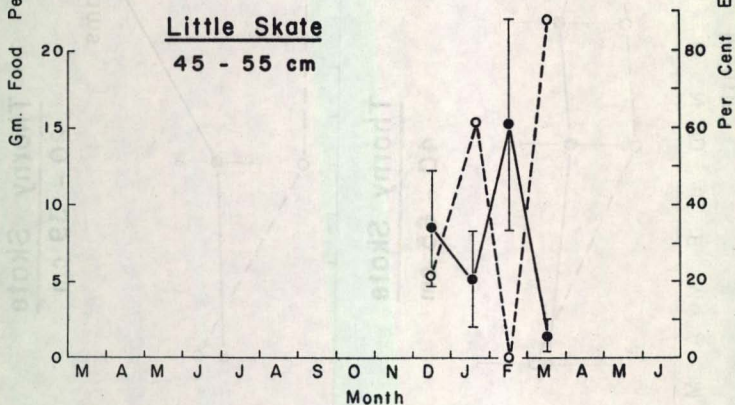


Fig. 13

