K88-31

The Alaska Department of Fish and Game Westward Region Crab Survey Results (including halibut and cod), 1987

By

William E. Donaldson

Regional Information Report[1] No. 4K88-31

May 1988

[1]The Regional Information Report Series was established in 1987 to provide an information access system for all unpublished divisional reports. These reports frequently serve diverse ad hoc informational purposes or archive basic uninterpreted data. To accommodate needs for up-to-date information, reports in this series may contain preliminary data.

TABLE OF CONTENTS

	Page
LIST OF FIGURES	i
LIST OF APPENDICES	iv
INTRODUCTION	1
METHODS	1
Explanation of Terms and Acronyms	1
SURVEYS	
Kodiak Pot Survey	3
Methods	3
Results	3
Kodiak Trawl Survey	4
Methods	4
Results	5
South Peninsula Pot Survey	7
Methods	7
Results	7
Eastern Aleutian Pot Survey	8
Methods	8
Results	8
LITERATURE CITED	10

LIST OF FIGURES

Figure		Page
1.	1987 Alaska Department of Fish and Game crab survey areas (shaded)	11
2.	Kodiak Island king crab (top) and Tanner crab management districts	12
3.	Catch of legal (top) and sublegal male king crab, *Paralithodes camtschatica*, per station, 1987 Alitak Flats pot survey, Kodiak Island	13
4.	Catch of adult (top) and juvenile female king crab, *Paralithodes camtschatica*, per station, 1987 Alitak Flats pot survey, Kodiak Island	14
5.	Size frequency distribution of male and female king crab, *Paralithodes camtschatica*, captured during the Alitak Flats pot survey, Kodiak Island 1987	15
6.	Percent ovigerity of female king crab, *Paralithodes camtschatica*, captured during the Alitak Flats pot survey, Kodiak Island 1987	16
7.	Size frequency distribution of male and female Tanner crab, *Paralithodes camtschatica*, captured during Alitak Flats pot survey, Kodiak Island 1987	17
8.	Catch of legal (top) and sublegal male Tanner crab, *Paralithodes camtschatica*, per station, 1987 Alitak flats pot survey, Kodiak Island	18
9.	Catch of adult (top) and juvenile female Tanner crab, *Paralithodes camtschatica*, per station, 1987 alitak Flats pot survey, Kodiak Island	19
10.	Catch of halibut, *Hippoglossus stenolepis*, (top) and cod, *Gadus macrocephalus*, per station, 1987 Alitak Flats pot survey, Kodiak Island	20
11-21.	Catch of legal (top) and sublegal male king crab, *Paralithodes camtschatica*, per 1.85 km towed, 1987 Kodiak trawl survey	21-31
22-32.	Catch of adult (top) and juvenile female king crab, *Paralithodes camtschatica*, per 1.85 km towed, 1987 Kodiak trawl survey	32-42
33.	Size frequency distribution of male and female king crab, *Paralithodes camtschatica*, captured during the Kodiak trawl survey, 1987	43

LIST OF FIGURES (continued)

Figure		Page
34.	Percent ovigerity of female king crab, Paralithodes camtschatica, captured during the Kodiak trawl survey, 1987	44
35-45.	Catch of legal (top) and sublegal male Tanner crab, Chionoecetes bairdi, per 1.85 km towed, 1987 Kodiak trawl survey . .	45-55
46-56.	Catch of adult (top) and juvenile female Tanner crab, Chionoecetes bairdi, per 1.85 km towed, 1987 Kodiak trawl survey	56-66
57.	Size frequency distribution of male and female Tanner crab, Chionoecetes bairdi, captured during the Kodiak trawl survey	67
58.	Percent ovigerity of female Tanner crab, Chionoecetes bairdi, captured during the Kodiak trawl survey, 1987	68
59-62.	Catch of legal (top) and sublegal male king crab, Paralithodes camtschatica, per station, 1987 South Peninsula pot survey	69-72
63-66.	Catch of adult (top) and juvenile female king crab, Paralithodes camtschatica, per station, 1987 South Peninsula pot survey	73-76
67.	Percent ovigerity of female king crab, Paralithodes camtschatica, captured during the South Peninsula pot survey, 1987 .	77
68.	Size frequency distribution of male and female king crab, Paralithodes camtschatica, captured during the South Peninsula pot survey, 1987	78
69.	Size frequency distribution of male and female Tanner crab, Chionoecetes bairdi, captured during the South Peninsula pot survey, 1987	79
70-73.	Catch of legal (top) and sublegal male Tanner crab, Chionoecetes bairdi, per station, 1987 South Peninsula pot survey .	80-83
74-77.	Catch of adult (top) and juvenile female Tanner crab, Chionoecetes bairdi, per station, 1987 South Peninsula pot survey	84-87
78.	Percent ovigerity of female Tanner crab, Chionoecetes bairdi, captured during the south Peninsula pot survey, 1987	88
79-82.	Catch of halibut, Hippoglossus stenolepis, (top) and cod, Gadus macrocephalus, per station, 1987 South Peninsula pot survey	89-92

LIST OF FIGURES (continued)

Figure		Page
83-89.	Catch of legal (top) and sublegal male king crab, *Paralithodes camtschatica*, per station, 1987 Eastern Aleutian pot survey	93-99
90.	Size frequency distribution of male and female king crab, *Paralithodes camtschatica*, during the Eastern Aleutians pot survey, 1987	100
91-97.	Catch of adult (top) and juvenile female king crab, *Paralithodes camtschatica*, per station, 1987 Eastern Aleutian pot survey	101-107
98.	Percent ovigerity of female king crab, Paralithodes *camtschatica*, captured during the Eastern Aleutians pot survey, 1987	108
99.	Percent ovigerity of female Tanner crab, *Chionoecetes bairdi*, captured during the Eastern Aleutians pot survey, 1987	109
100-106.	Catch of adult (top) and juvenile female Tanner crab, *Chionoecetes bairdi*, per station, 1987 Eastern Aleutians pot survey	110-116
107-113.	Catch of legal (top) and sublegal male Tanner crab, *Chionoecetes bairdi*, per station, 1987 Eastern Aleutians pot survey	117-123
114.	Size frequency distribution of male and female Tanner crab, *Chionoecetes bairdi*, captured during the Eastern Aleutians pot survey	124
115-121.	Catch of halibut, *Hippoglossus stenolepis*, (top) and cod, *Gadus macrocephalus*, per station, 1987 Eastern Aleutian pot survey	125

LIST OF APPENDICES

Appendices	Page
1. List of pot by pot data from the crab pot survey in Kodiak in 1987	133
2. Actual catch of red king crab, Tanner crab, halibut and Pacific cod by stations fished in the 1987 pot survey, Kodiak	136
3. List of trawl by trawl data from the 1987 crab trawl survey, Kodiak	138
4. Population estimates for king crab from the 1987 trawl survey, Kodiak	143
5. Population estimates for Tanner crab from the 1987 trawl survey, Kodiak	151
6. List of pot by pot data from the 1987 crab pot survey, South Peninsula	160
7. Actual catch of red king crab, Tanner crab, halibut and Pacific cod by stations fished during the 1987 crab pot survey, South Peninsula	176
8. List of pot by pot data from the 1987 king crab pot survey, Eastern Aleutians	182
9. Acutal catch of red king crab, Tanner crab, halibut and Pacific cod by stations fished during the 1987 crab pot survey, Eastern Aleutians	189

INTRODUCTION

The purpose of this document is to present the methodology and data collected from crab trawl and pot surveys conducted by the Alaska Department of Fish and Game (ADF&G) in the westward region during 1987. This report is an expanded version of the 1987 Report to Industry.

METHODS

Explanation of Terms and Acronyms

The following definitions were developed for characterizing Tanner crab, Chionoecetes bairdi, examined in this report.

Newshell (NS) - Hard exoskeletal animal; the dorsal side of the carapace brownish-red; no apparent scratching on ventral side; epifauna absent or limited; and dactyli, pterygostomial and branchial spines sharp.

Oldshell (OS) - An apparent skip molt; carapace hard and brownish; thoracic sternum and ventral sides of legs with numerous scratches and abrasions; dactyli, pterygostomial and branchial spines worn; epifauna may be present.

Very Oldshell (VOS) - An obvious skipmolt; carapace hard, dark brown to blackish; thoracic sternum and ventral side of legs with multiple scratches and abrasions; underside of legs usually dark yellow-brown; dactyli, pterygostomial and branchial spines heavily worn; epifauna usually present: e.g.,large barnacles.

Molting - All physiological events leading up to ecdysis and including ecdysis.

Skip-molt - A crab which has retained its exoskeleton (not molted) for more than 12 months.

Crab Measurements - All crab measurements in mm refer to carapace width (CW) inside spines unless otherwise noted.

Prerecruit IV's - Male Tanner crab $\leq$ 69 mm in carapace width and four or more molts from attaining legal size. Note that this group includes prerecruit IV, V, and VI and younger crabs, but are referred to as prerecruit IV's herein.

Prerecruit III's - Male Tanner crab 70-91 mm in carapace width and three molts from attaining legal size.

Prerecruit II's - Male Tanner crab 92-114 mm in carapace width and two molts from attaining legal size.

Prerecruit I's - Male Tanner crab 115-139 mm in carapace width and one molt from attaining legal size.

Recruit Legales - New-shell male Tanner crab 140-164 mm in carapace width, recruited to legal size in year of capture.

Postrecruit Legales - Male crab that have been legal size at least one year: defined as oldshells and very oldshells 140-164 mm and all males > 164 mm in carapace width.

Total Legales - All male Tanner crab > 139 mm in carapace width.

Females - Identified as adult or immature by visual observation of abdominal flap.

The following definitions were developed for characterizing king crab, Paralithodes camtschatica, examined in this report.

Carapace length - The straight line distance across the carapace from the posterior margin of the right eye orbit to the medial-posterior margin of the carapace.

Legal Size - Male crab seven inches (178 MM) or greater in width of shell, including the spines, measured as the straight line distance across the carapace at a right angle to a line midway between the eyes to the midpoint of the posterior portion of the carapace.

Juvenile Females - Nonovigerous females with carapace lengths of less than 116 mm.

Adult Females - Ovigerous and nonovigerous females with carapace lengths greater than 115 mm.

Newshell Males - Individuals that molted during the last molting season (generally January through April).

Oldshell Males - (skipmolts) - Individuals that failed to molt during the last molting season.

Very Oldshell Males - (double skipmolts) - Individuals that failed to molt during the last two or more molting seasons.

Prerecruit Fours - Individuals estimated to be 4 or more years from legal size and less than 95 mm in length.

Prerecruit Threes - Individuals estimated to be three years from legal size and 95-112 mm in length.

Prerecruit Twos - Individuals estimated to be two years from legal size and 113-130 mm in length.

Prerecruit Ones - Individuals estimated to be one year from legal size which includes all sublegals greater than 130 mm in length.

Recruits - Newshell males which are legal size and are in their first year of availability to the fishery which includes crabs less than or equal to 164 mm in length.

Postrecruits - Males which are legal size or estimated to be so and are not classified as recruits. This includes all legal size oldshells and very oldshells and all newshells greater than 164 mm in length.

SURVEYS

Pot surveys were conducted in the Kodiak, South Peninsula, and Eastern Aleutian districts, Figure 1. A trawl survey was conducted in the Kodiak district. Objectives of the surveys were to:

1. estimate the abundance of Tanner crab, Chionoecetes bairdi, and king crab, Paralithodes camtschatica, (catch per unit effort with pots and total population estimate with trawl)

2. estimate the male and female size composition of king and Tanner crab

3. monitor reproductive potential by examining egg clutches, and

4. document the catch of the commercially important fish species; halibut, Hippoglossus stenolepis and cod, Gadus macrocephalus

Kodiak Pot Survey

Methods

Due to budgetary constraints and a change in emphasis to a trawl survey, research fishing was restricted to three days in the Alitak Flats area within the Southwest management district, Figure 2. This area was chosen because it had the highest density of king crab island wide as evidenced from the 1986 survey. The survey was conducted from the R/V Resolution between 7/17 and 7/20. Thirty three, 3-pot stations were fished in 1987.

Results

King Crab. The 1987 survey results indicate a continuation of low red king crab abundance in the area surveyed. Captured in 99 pots were 233 legal and 12 sublegal males, 593 adult and 2 juvenile females for a total of 840 king crab or 8.5 crab per pot. King crab were the most numerous species captured followed by halibut 396, cod 285, and Tanner crab 211.

The actual catch data by individual pots and stations are summarized in Appendix Tables 1 and 2. The actual catch of males and females by station is presented in Figures 3 and 4. The size frequency distribution of all king crab captured is presented in Figure 5.

We examined the population size of sublegal and legal males and adult females for changes in catch rates between the 27 stations fished both during the 1986 and 1987 surveys. This analysis rejected the hypothesis that there was a difference at the .05 level.

Egg clutch size ranged from 0 (2 crabs) to 100 percent. Most of the adult females carried full to nearly full egg clutches, Figure 6.

Tanner Crab. Two hundred and eleven Tanner crab were captured for an average of 2.1 per pot. The majority, 137, were legal males, 63 were sublegal males, 10 were adult females and 1 was juvenile. Comparing the 27 common stations fished on both surveys, the actual numbers increased for sublegal males (32 to 45), legal males (53 to 89) and adult females (1 to 7). No juvenile females were captured in 1986. A size frequency histogram of all Tanner crab captured is presented in Figure 7.

Fecundity of the 10 adult females ranged from 30 to 100 percent and averaged 80 percent. Male and female Tanner crab captured per station are presented in Figures 8 and 9.

Halibut and Cod. The largest catch by station of halibut and codfish was 38 and 36 fish respectively. The total number of halibut and codfish captured in each station is shown in Appendix Table 2 and depicted on Figure 10.

Kodiak Trawl Survey

Methods

The 1987 trawl survey was the first conducted island wide. Previous trawl surveys have been restricted to the Shelikof, Northeast and Eastside areas of Kodiak Island.

The survey was conducted aboard the chartered vessel F/V Royal Baron and consisted of 188 successful tows, Appendix Table 3, covering an area of approximately 3827.95 square nautical miles.

The open ocean areas were grided off into 25 mile square blocks. Effort in terms of number of fishing days was distributed based on an areas historic production of Tanner and king crab. Trawl placement within stations was randomly chosen except that untrawlable bottom was avoided.

Trawl gear and procedures for estimating abundance were identical to that described in Donaldson 1988.

Results

King Crab. A total of 334 king crab, 163 males and 171 females were captured in 25 tows. Eighty seven percent of all tows produced no king crab. The average number of crab captured per tow mile ranged from 0 in the Southeast District to 4 in the Southwest District. Fifty nine percent of all males captured were legal size and 99 percent of all females were adults, Appendix Table 4. Figures 11 through 21 and 22 through 32 present the actual catch of male and female king crab for each station. The most productive stations were in Chiniak Bay where 99 and 68 king crab were captured in each of two tows. A size frequency histogram of all king crab captured is presented in Figure 33.

The estimated abundance of each cohort group island wide and by management district is presented in Appendix Table 4. It is estimated that the king crab population consists of 548,655 crab 55 percent of which are females. The most productive district was the Southeast with 243,997 crab and the least productive was the Eastside with 18,988 crab. The 1987 figure of 144,214 legal males is the lowest estimate to date.

Reproductive success of the small adult population remains low as 80 out of 169 adult females were barren, Figure 34.

Tanner Crab. A total of 32,319 animals, 12,965 females and 19,354 males, were captured for a survey area wide population estimate of 59,045,496 animals. This number is 107.6 times greater than the estimate for red king crab at 548,655 animals. About twice as many juvenile vs adult females were captured (8,725 vs 4,240). Sublegal males accounted for nearly 90 percent of all males captured. The most abundant male cohort group were prerecruit fours followed by ones, twos and threes. Figures 35 through 45 and Figures 46 through 56 present the actual catch of male and female Tanner crab by station.

In the Northeast District, Figure 2, 35 tows were completed. Appendix Table 5 presents the catch results by cohort groups. The only previous crab trawl survey in this area was a limited 10 station survey in 1981.

Catches of legal males per mile towed varied from 0 crab at 19 stations to a high of 41 at a Chiniak Bay station. The mean catch of legal and all Tanners per tow mile was 4.7 and 52.9 respectively.

The population of legal Tanner crab in the area surveyed in the Northeast district was estimated to be 332,387 crab.

Thirty tows were completed in the Eastside District. This area has been previously surveyed with trawls. In 1986, 27 tows were completed as compared to 43 in 1985, the difference being double tows in some stations in 1985. The area covered has remained similar between the three surveys.

Catches of legal males per tow varied from 0 at 19 stations to a high of 30 at one station. The mean catch of legal and all Tanners per tow mile was 5.2 and 400.3 respectively.

The population estimate of legal Tanner crab in the area surveyed was 538,941 animals. The population of legal crab has reduced from 2.1 and 1.4 million crab in 1985 and 1986 respectively.

Thirty-three tows were completed in the Southeast District. No previous crab trawl surveys have been conducted on this stock. Catches of legal males per tow varied from 0 at 20 stations to a high of 106 crab at 1 station. The mean catch of legal and all Tanners per tow mile was 8.9 and 131.1 respectively.

The population estimate of legal Tanner crab in the area surveyed was 571,660 animals.

Thirty tows were completed in the Southwest District. In 1985 a limited trawl survey was conducted in the Alitak Flats portion of this district. Catches of legal males ranged from 0 in 15 tows to 272 in 1 tow. The mean catch of legal and all Tanners per tow mile was 18.3 and 125.2 respectively.

The population estimate of legal Tanner crab in the area surveyed was 790,207 animals.

The Westside District was surveyed to a limited extent with trawls in 1982 and 1986. Thirty one tows were completed during the 1987 survey. Catches of legal males per mile towed varied from 0 in 8 tows to a high of 250 in 1 tow. The mean catch of legals and all Tanners per tow was 21.2 and 239.6 animals respectively.

The population estimate of legal Tanner crab in the area surveyed was 932,134 animals.

The North Mainland District has been surveyed annually since 1980. Aerial coverage has been variable, however the 1985, 1986, and 1987 surveys were similar. In 1985, 24 tows were completed, 1986, 28 tows were completed as compared to 27 in 1987. Catches of legal males per tow in 1987 ranged from 0 in 9 tows to a high of 100 in 1 tow. The mean catch of legals and all Tanners per tow was 6.6 and 108.4 respectively.

The population estimate of legal Tanner crab in the area surveyed has fluctuated from a high of 1.3 million animals in 1985 to 639,772 animals in 1987.

Only 2 tows were completed in the South Mainland District. A total of 44 animals were captured including no legal males. A size frequency histogram of all Tanners captured is presented in Figure 57. The majority of females captured were carrying full or nearly full egg clutches, Figure 58.

South Peninsula Pot Survey

Methods

The 1987 South Peninsula crab assessment survey was conducted aboard the R/V RESOLUTION from July 22 to August 11. The same survey design has been used in the South Peninsula area since 1984. The area is divided into "schools" which are further divided into stations. In near shore or "bay" schools the entire bottom area is divided into stations, each with an area of 1.15 square nautical miles. The stations are stratified on the basis of depth: under 30 fathoms, 30 to 50 fathoms, and 50 fathoms. Selected stations are fished at the approximate ratio of 1 in 2 for stations over 50 fathoms, 1 in 3 for stations in the 30 to 50 fathom stratum, and 1 in 5 for those under 30 fathoms. Stations fished are selected as representative of crab habitat within that stratum. Each selected station is fished with three pots set approximately 1/4 to 1/3 mile apart. At each station fished, the catch of king crab, Tanner crab, and halibut is measured and counted; cod and other incidental species are counted.

A catch rate is calculated for each stratum within a school (all calculations use raw, nonstandardized data). A school index is then generated from the mean of the catch rates weighted by the area of each stratum. The index is an indication of the relative abundance of crab in that school when compared to the results of previous surveys.

Results

The survey covered the major bays of the South Peninsula from Balboa Bay to Cape Pankof. No survey was done in the Chignik District or the offshore waters of the South Peninsula District. One hundred forty-five stations were fished.

King Crab. Twenty-eight male king crabs were caught, 17 sublegals and 11 legals (Figures 59 thru 62). Only two of the legal sized crabs were recruits while 9 of the sublegals were prerecruit ones. The 1987 catch of king males is the lowest ever.

Three juvenile females and 257 adults were caught in 1987, Figures 63 thru 66, compared to one juvenile and 744 adults caught in 1986 and 6 juveniles and 302 adults caught in 1985. Nearly half of the adult females were caught in one pot at station 129 in Pavlof Bay. The majority of adult females had egg clutches over 80% full, Figure 67, but with such low abundance, reproductive output is severely limited. A size frequency histogram of all king crab captured in presented in Figure 68.

Appendix Tables 6 and 7 present pot by pot and station fishing and catch data respectively.

Tanner Crab. The survey captured 7,842 male and 1,405 female Tanner crabs. A size frequency histogram is presented in Figure 69. Seventy-five percent of all males caught were legal, 5,880, compared to 1,962 sublegal males. There were 1,357 adult and 48 juvenile females caught on the survey. Small male and female crabs less than 114 mm carapace width are not consistently

sampled in crab pots and the survey cannot accurately estimate the abundance of these smaller animals. Figures 70 thru 77 presents the catch of males and females by research station.

The catch of legal males from the 1987 survey was 42% higher than males found in the 1986 survey and 20% less than the 1985 males. Recruitment appears to have been good with recruits constituting nearly 59% of the legal size animals caught in 1987. Abundance of prerecruit ones (an indicator of future recruit stock size) appears to have declined, making up 21.4% of the stock in 1987 compared to the 26% to 36% range found in the 1984-1986 survey years. Reproductive success appears high as most adult females had full or nearly full egg clutches, Figure 78.

Halibut and Cod. The catch of halibut and cod is presented by station in Figures 79 thru 82.

Eastern Aleutian Pot Survey

Methods

The R/V Resolution was used to conduct the seven day crab pot survey in the Eastern Aleutian (Dutch Harbor) area. The survey began on August 12 and was completed on August 24.

As in recent years, the 1987 survey covered Unalaska Bay, Akutan Bay, Makushin Bay, and the waters east of Cape Idak. In addition, Beaver Inlet, not surveyed since 1983, and Skan Bay, not surveyed since 1981, were surveyed. Sixty, 3 pot bay stations were fished for a total of 180 pot lifts.

Results

King Crab. Catch results indicate a continuation of overall low population abundance. The total catch of males was 136, 99 of which were legal size animals. Legal males averaged 0.55 crab per pot during the 1987 survey which is up slightly from the 0.37 average and the 0.33 average from the 1986 and 1985 surveys respectively. Twenty-nine percent of the legal males captured were recruit crab. While this figure is up slightly from recent years, the total number of recruit crab appears to be remaining at low levels. Figures 83 thru 89 depict the catch of males at each research station. Figure 90 presents a size frequency histogram of all king crab captured. Only 3 juvenile females were captured during this survey as compared with 19 and 79 in the 1986 and 1985 surveys respectively. Due to the apparent lack of recruitment to adult females, reproductive output from this population may remain low for the near future. Fewer adult females (154) were captured during the 1987 survey than in 1986 and it appears that female population size remains depressed. This apparent decrease may be related to the fact that no females were captured in traditional areas that have produced high catches during previous surveys. The demise of older adult females combined with a lack of recruitment is resulting in a depressed population of females. Figures 91 thru 97 depict the catch of female king crab by station.

In general, all segments of the Eastern Aleutian (Dutch Harbor) red king crab population remain severely depressed. All adult females had egg clutches and about 47 percent were carrying full egg clutches, Figure 98.

Appendix Tables 8 and 9 present research fishing and catch data by individual pots and station summaries respectively.

Tanner Crab. A total of 3,302 Tanner crab were captured for an average of 18.3 per pot. The most numerous cohorts were sublegal males, 1,447, and mature females, 1,399. Three hundred and ninety-five legal size males were captured for an average of 2.2 per pot. Only 61 juvenile females were captured. A very high proportion of adult females were carrying full egg clutches indicating no apparent problems with the reproductive biology of the population, Figure 99. Figures 100 thru 113 present the actual catch of males and females captured by station. A size frequency histogram of all Tanners captured is presented in Figure 114.

Halibut and Cod. Halibut and cod are presented by number of animals per station on Figures 115 thru 121.

Literature Cited

Donaldson, W.E. 1988. Population assessment trawl survey for the Tanner crab, Chionoecetes bairdi, around Kodiak Island, 1986. Alaska Department of Fish and Game Juneau. Tech. Fish. Report 88-01:33p.

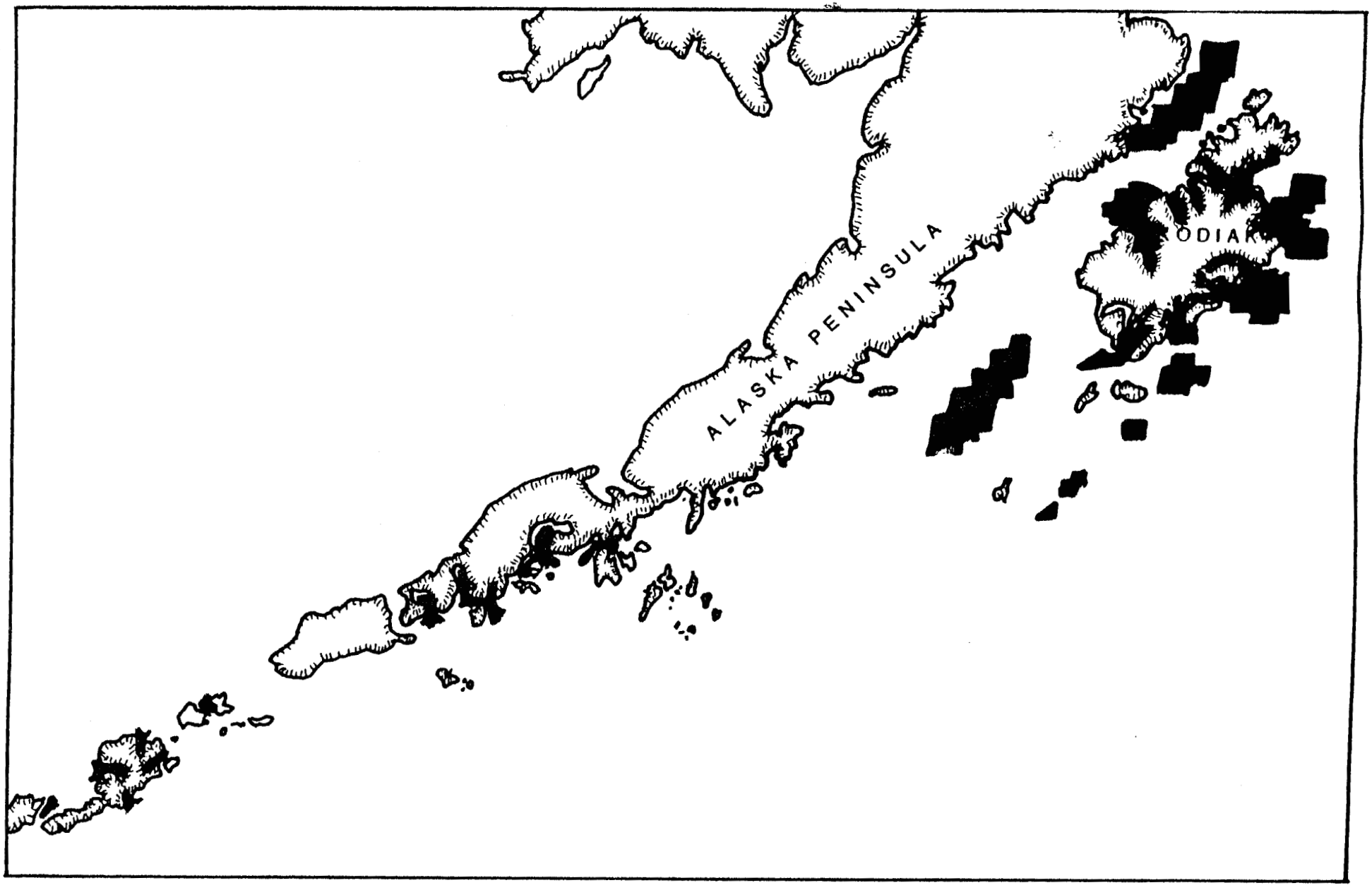
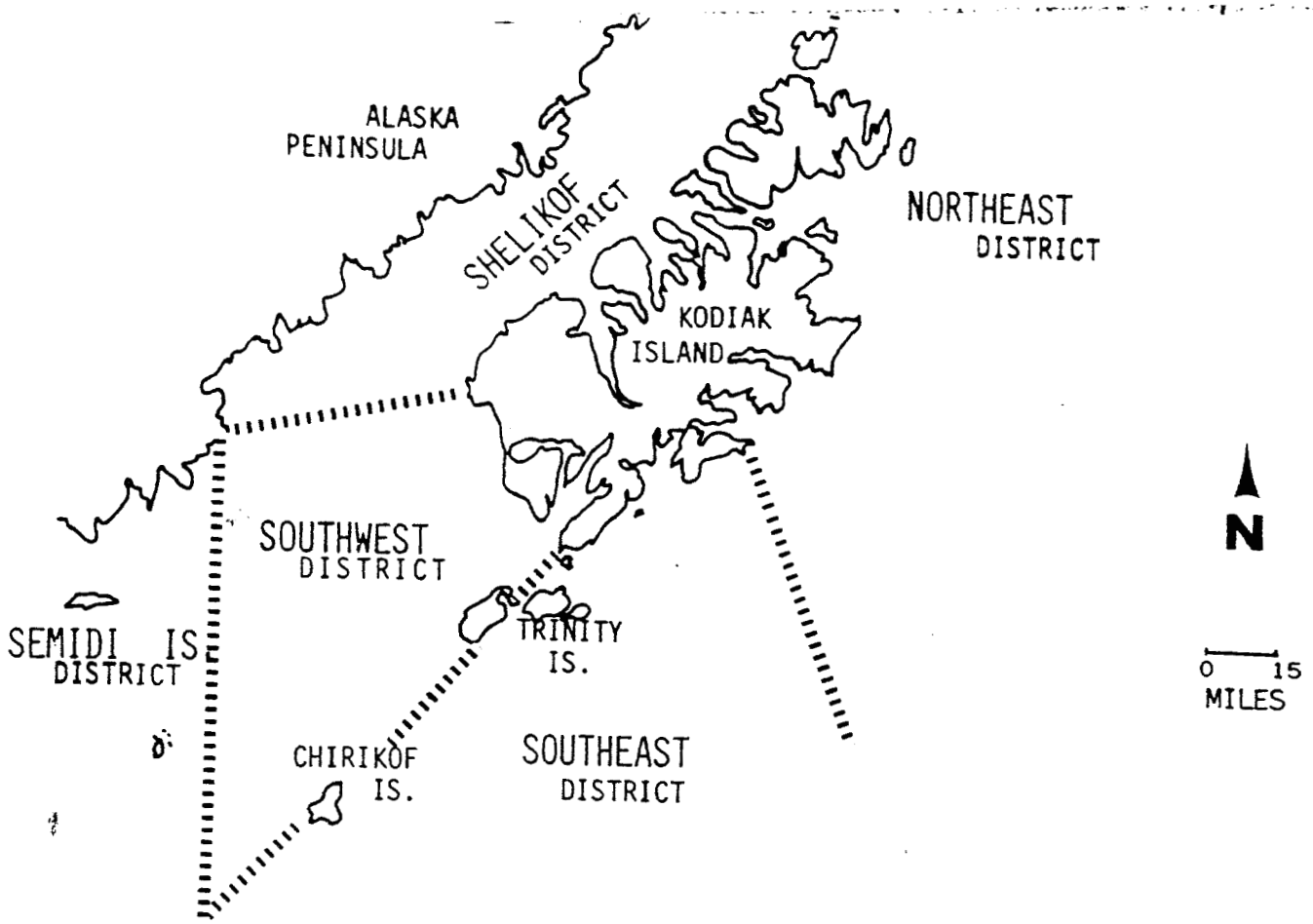


Figure 1. 1987 Alaska Department of Fish and Game crab survey areas (shaded).



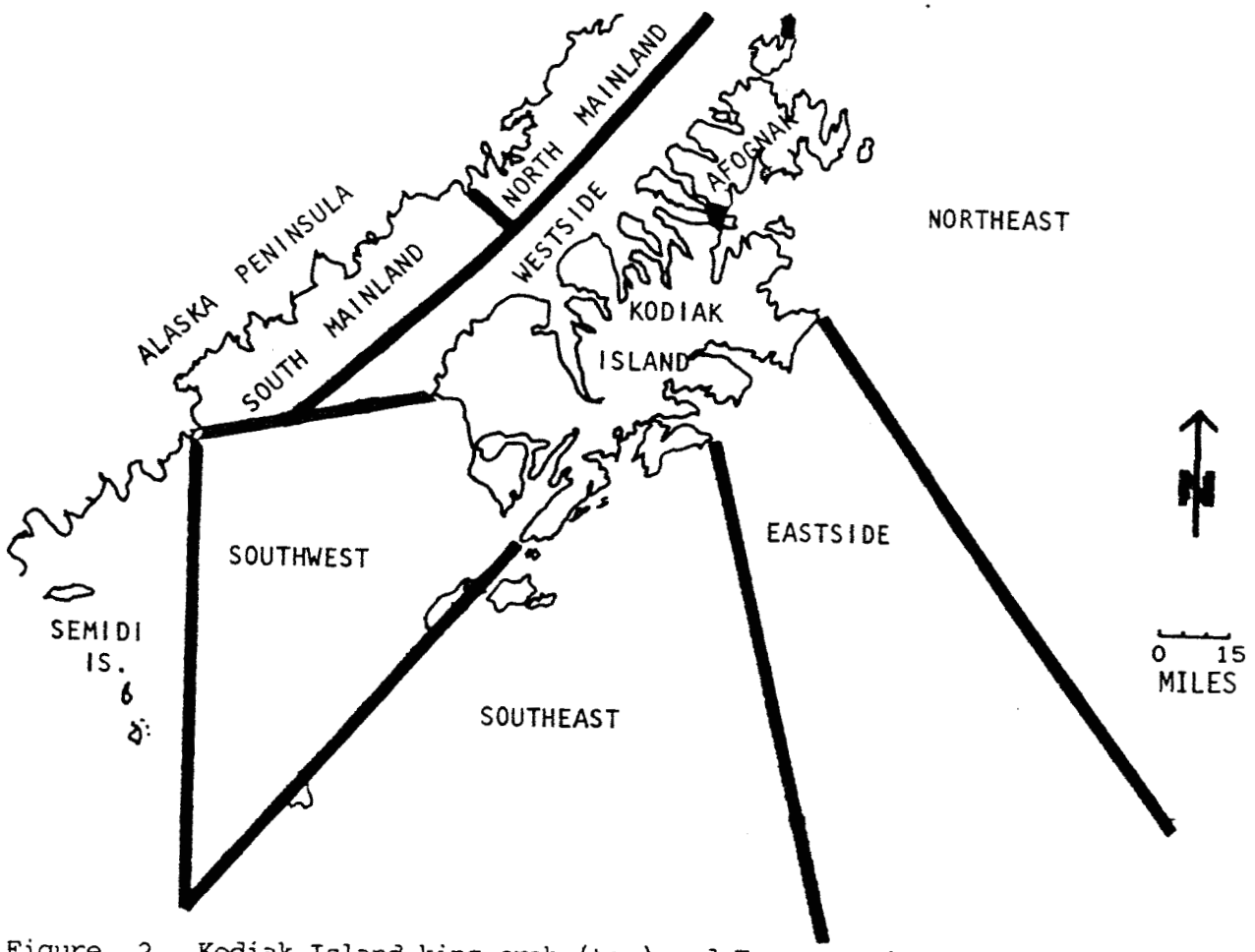


Figure 2. Kodiak Island king crab (top) and Tanner crab management districts.

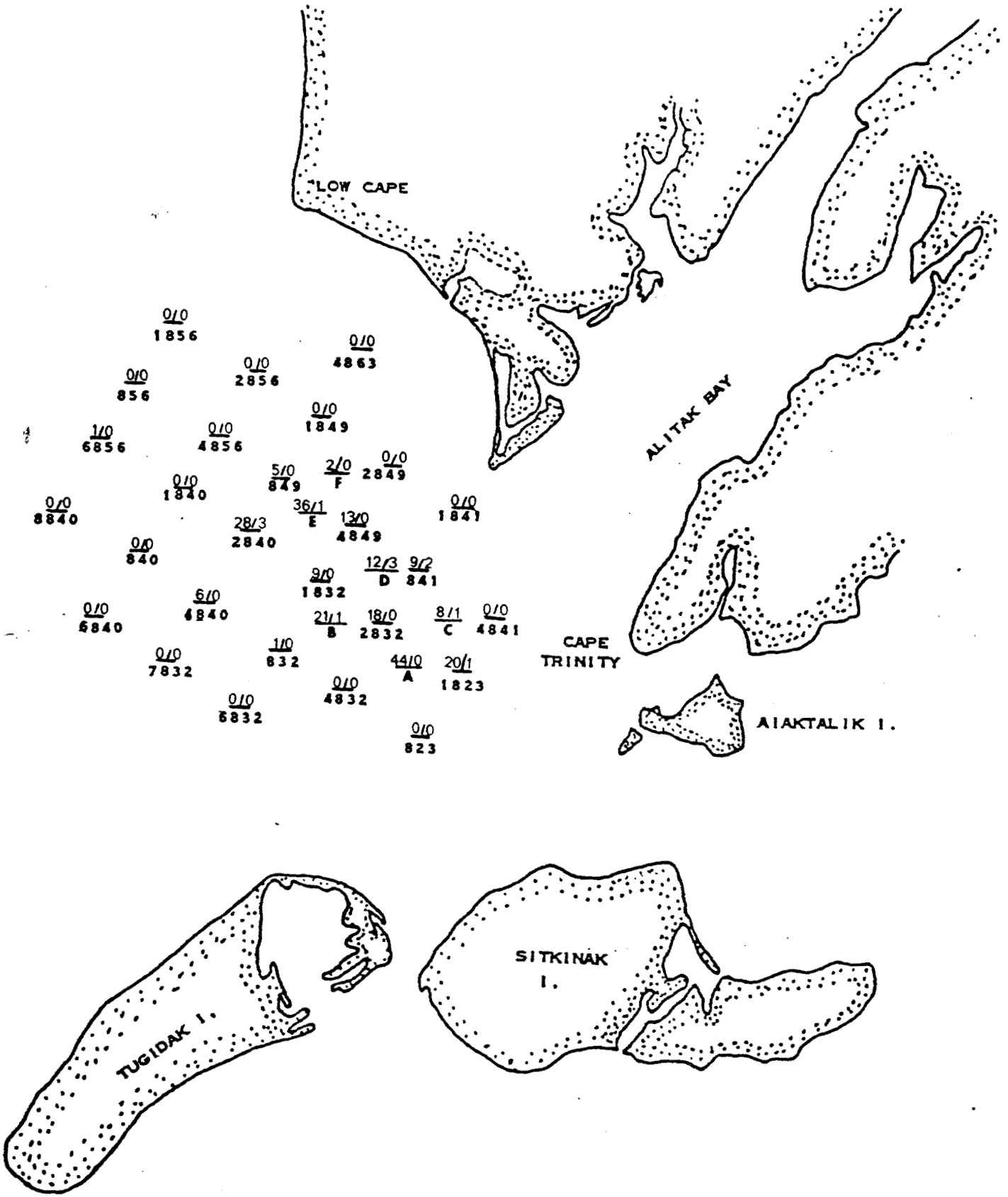


Figure 3. Catch of legal (top) and sublegal male king crab, Paralithodes camtschatica, per station, 1987 Alitak Flats pot survey, Kodiak Island.

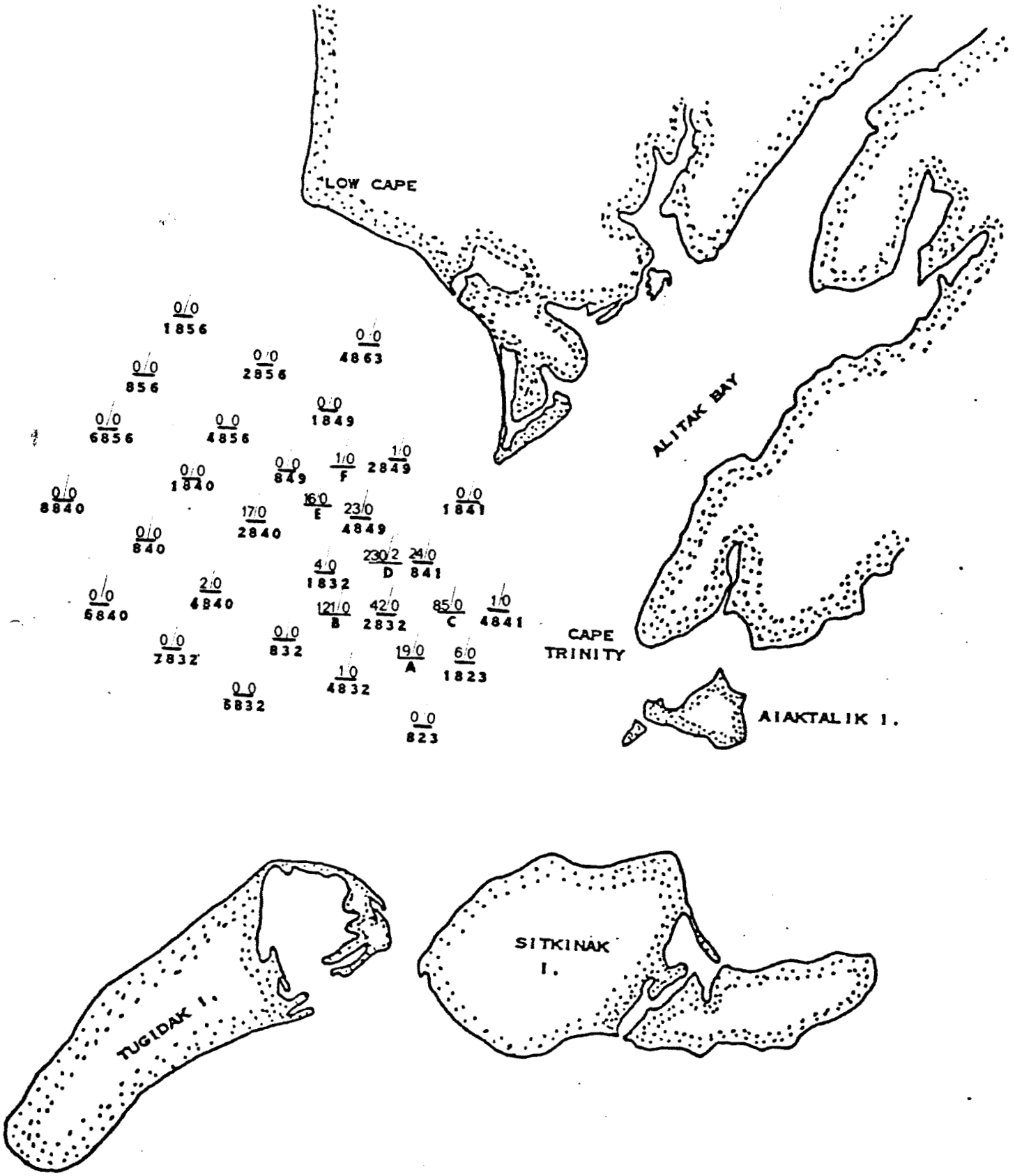


Figure 4. Catch of adult (top) and juvenile female king crab, Paralithodes camtschatica, per station, 1987 Alitak Flats pot survey, Kodiak Island.

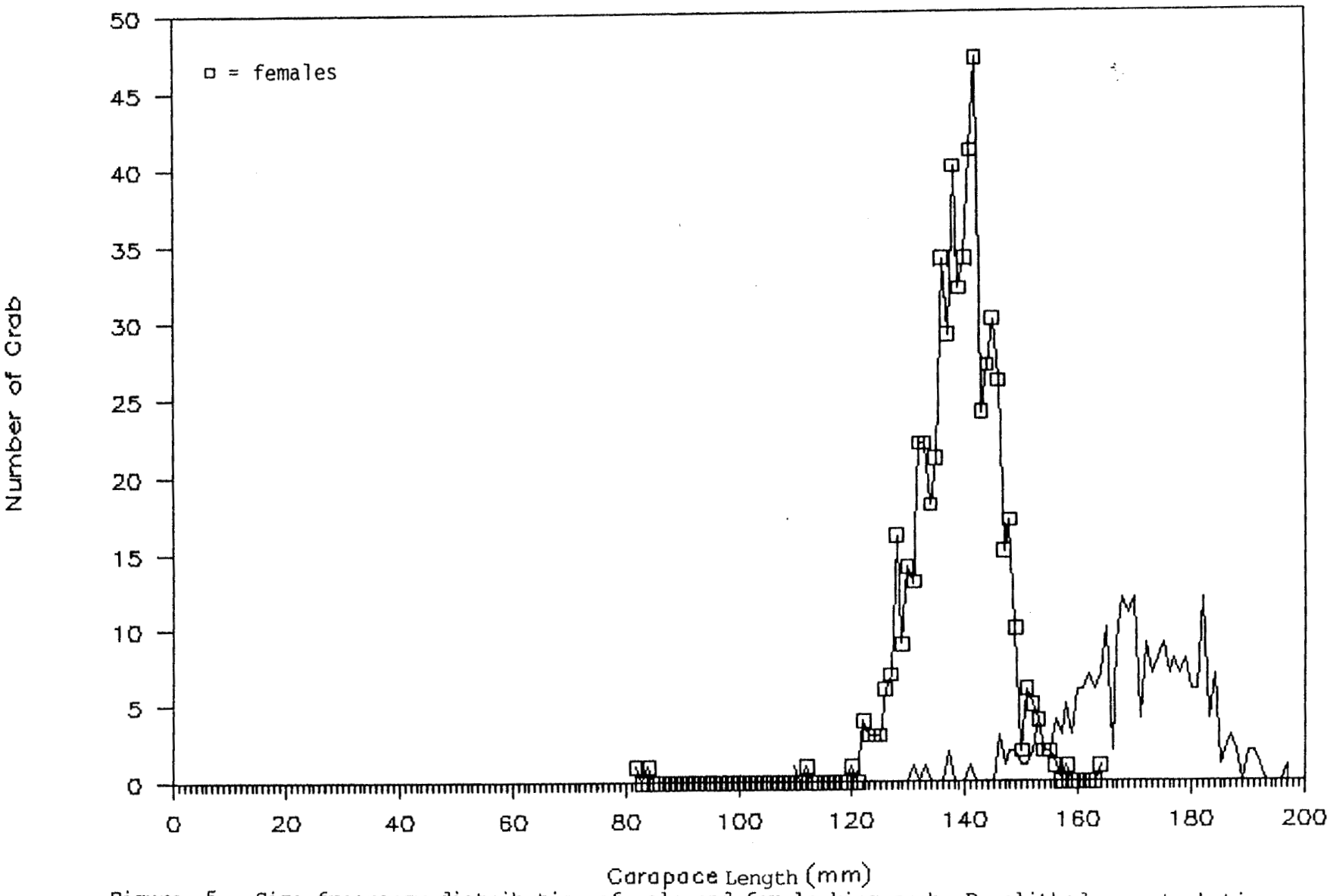


Figure 5. Size frequency distribution of male and female king crab, Paralithodes camtschatica, captured during the Alitak Flats pot survey, Kodiak Island 1987.

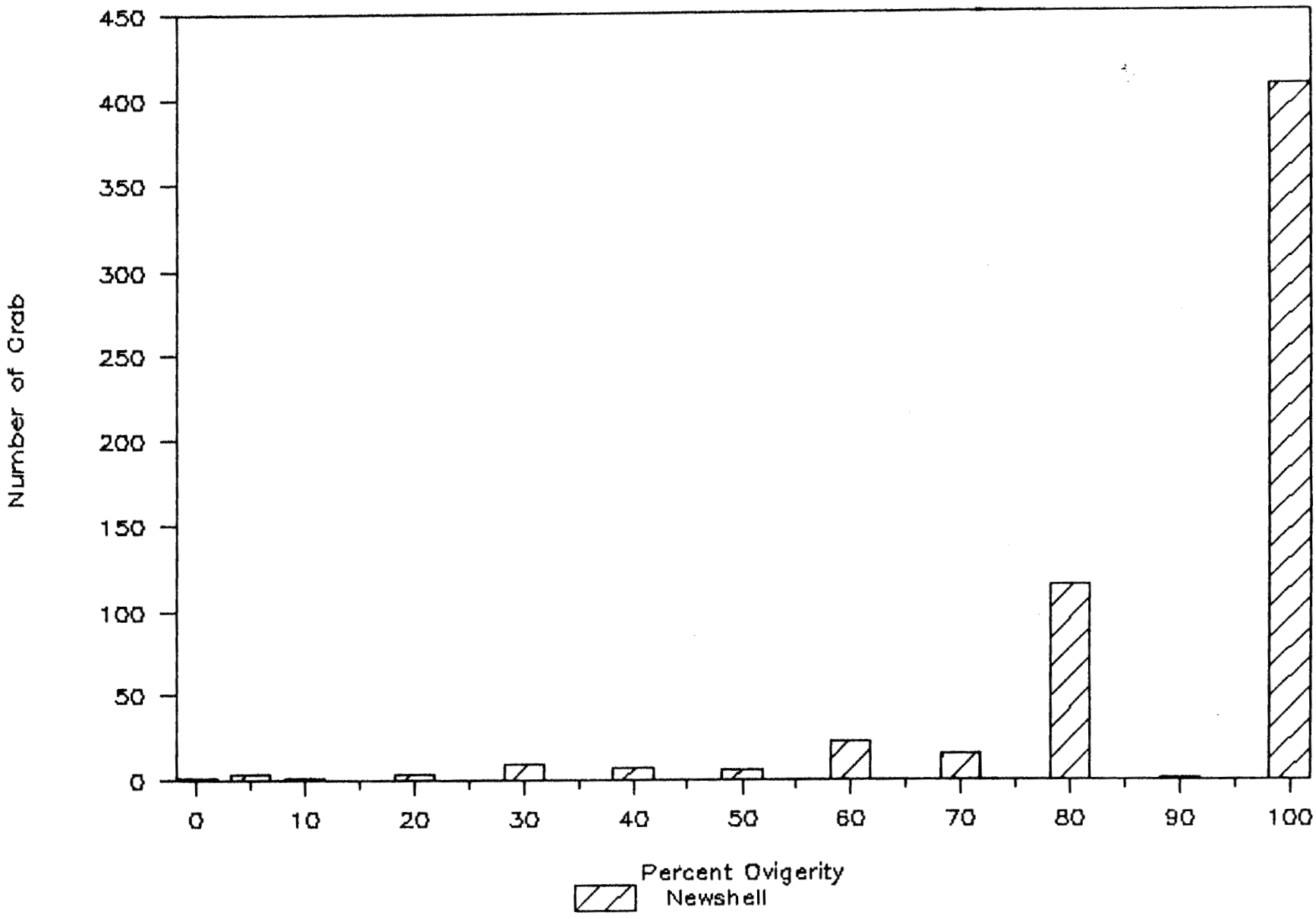


Figure 6. Percent ovigerity of female king crab, Paralithodes camtschatica, captured during the Alitak Flats pot survey, Kodiak Island 1987.

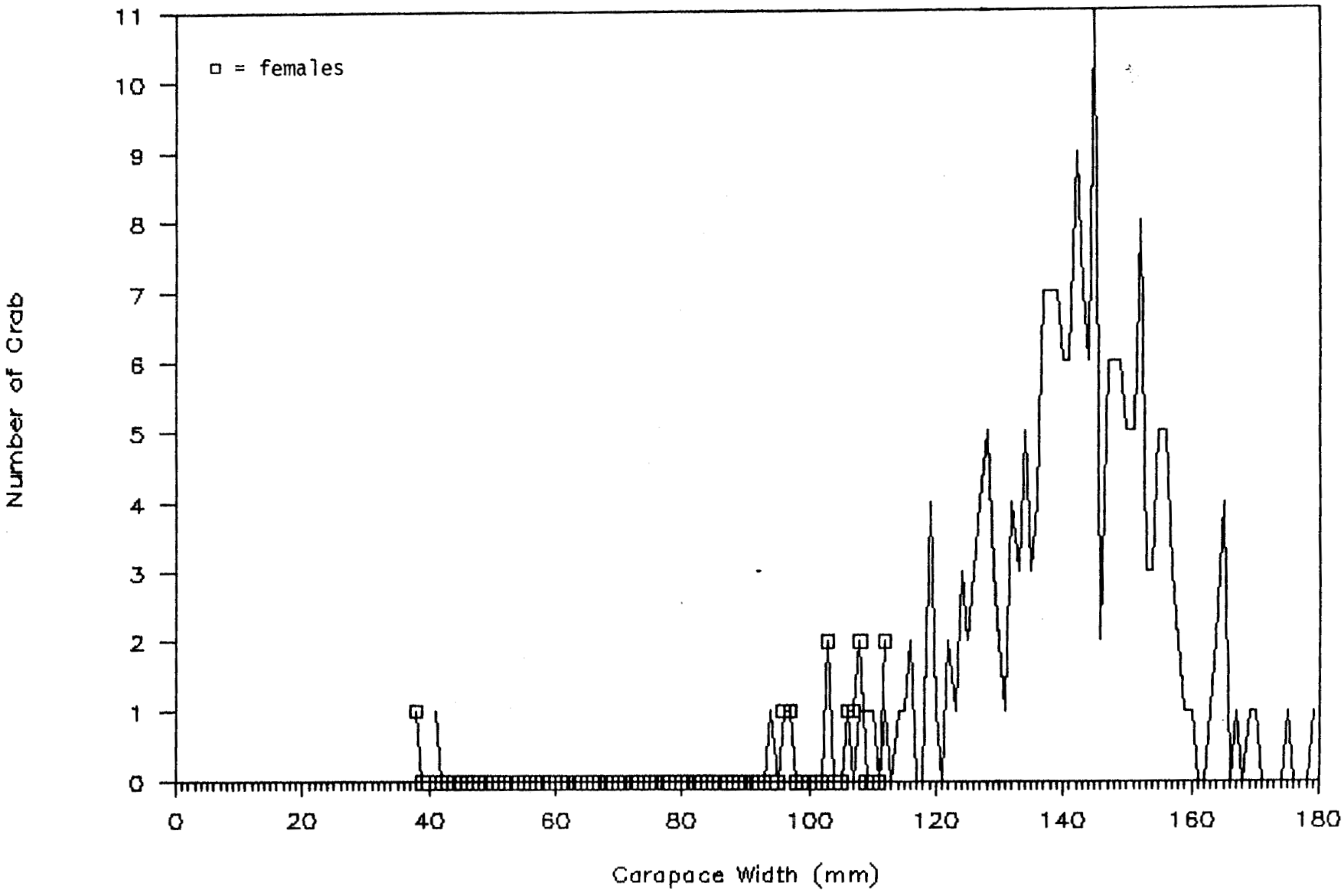


Figure 7. Size frequency distribution of male and female Tanner crab, Chionoecetes bairdi, captured during Alitak Flats pot survey, Kodiak Island 1987.

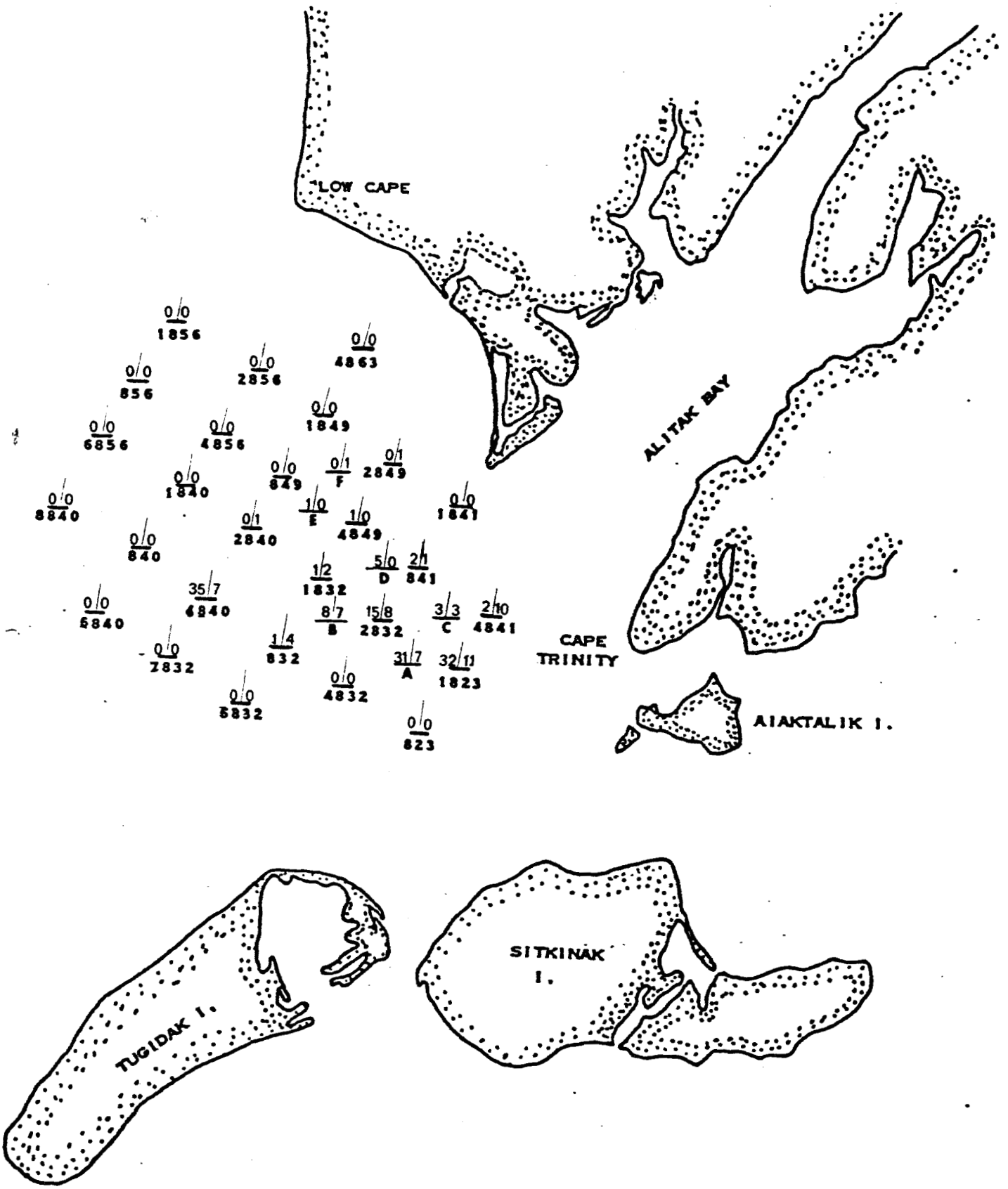


Figure 8. Catch of legal (top) and sublegal male Tanner crab, Chionoecetes bairdi, per station, 1987 Alitak Flats pot survey, Kodiak Island.

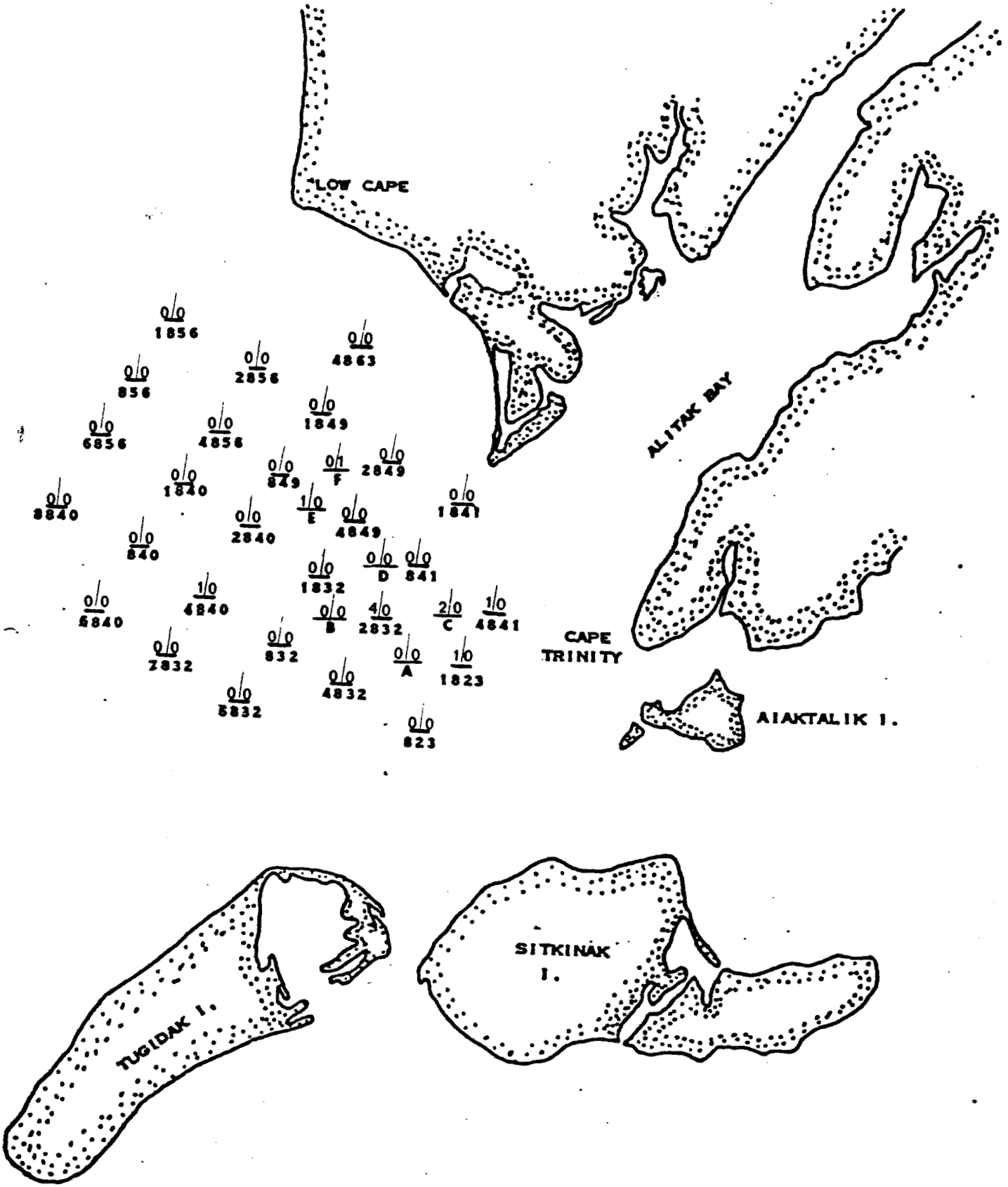


Figure 9. Catch of adult (top) and juvenile female Tanner crab, Chionoecetes bairdi, per station, 1987 Alitak Flats pot survey, Kodiak Island.

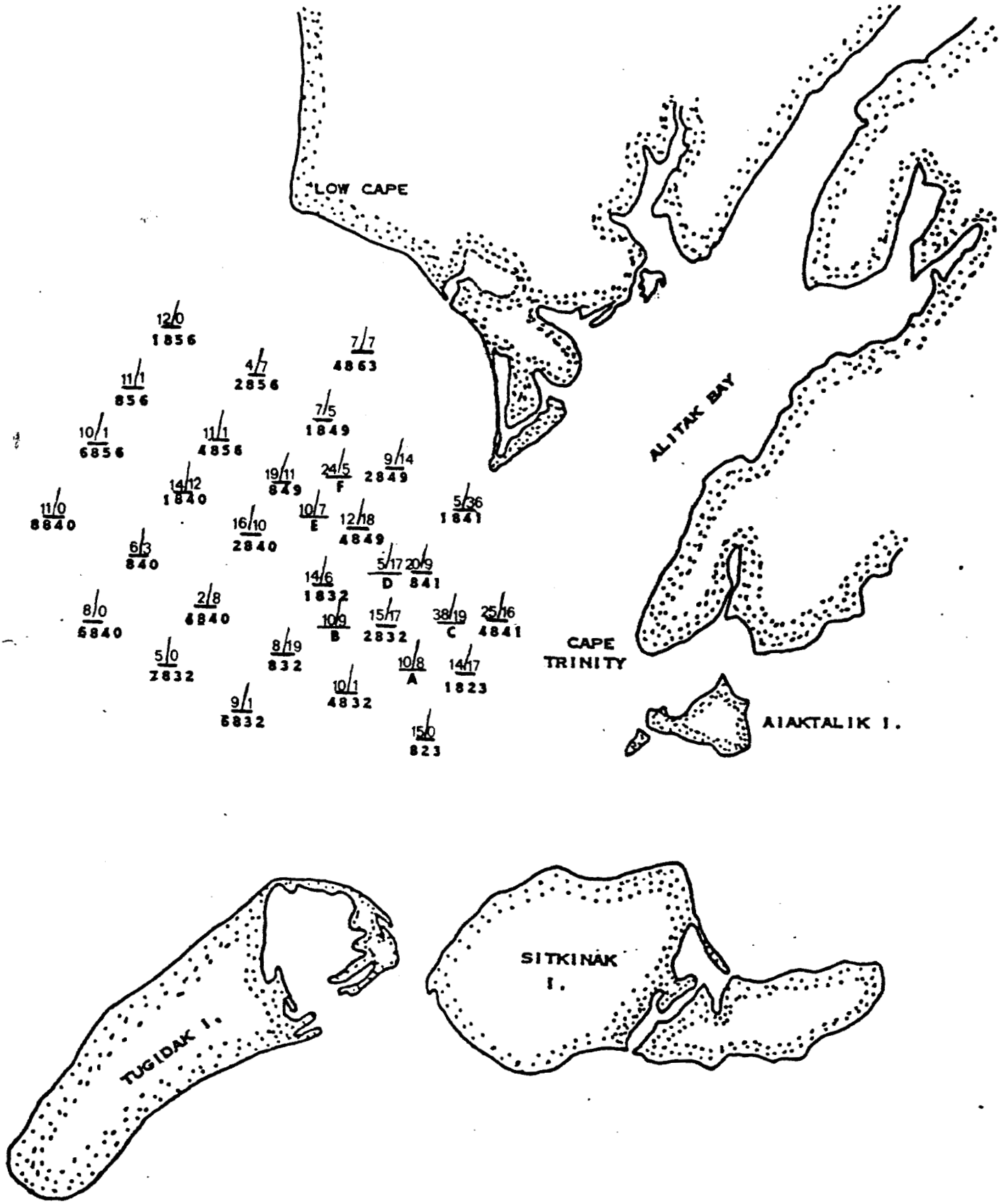


Figure 10. Catch of halibut, Hippoglossus stenolepis, (top) and cod, Gadus macrocephalus, per station, 1987 Alitak Flats pot survey, Kodiak Island.

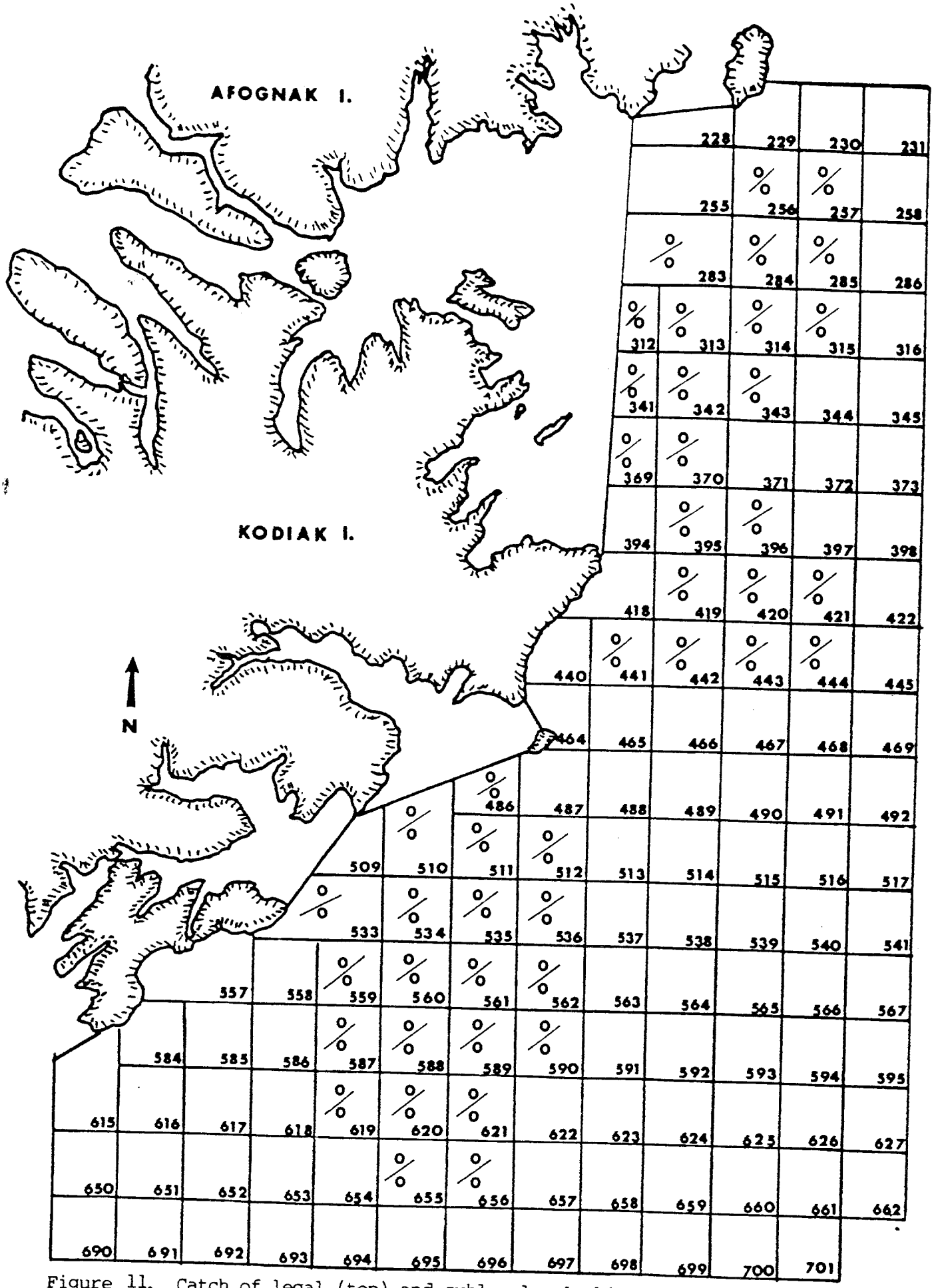


Figure 11. Catch of legal (top) and sublegal male king crab, *Paralithodes camtschatica*, per 1.85 km towed, 1987 Kodiak trawl survey.

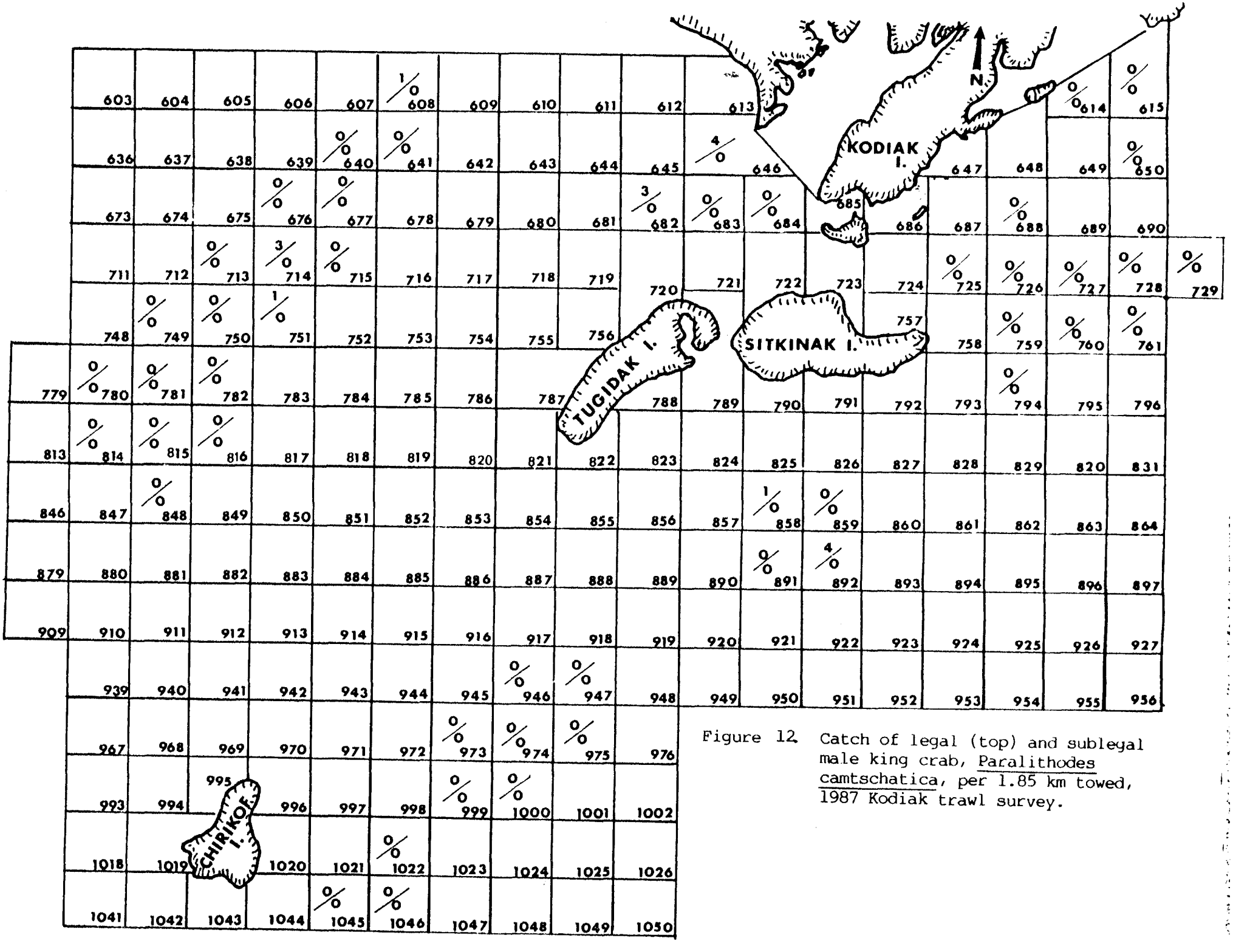


Figure 12. Catch of legal (top) and sublegal male king crab, *Paralithodes camtschatica*, per 1.85 km towed, 1987 Kodiak trawl survey.

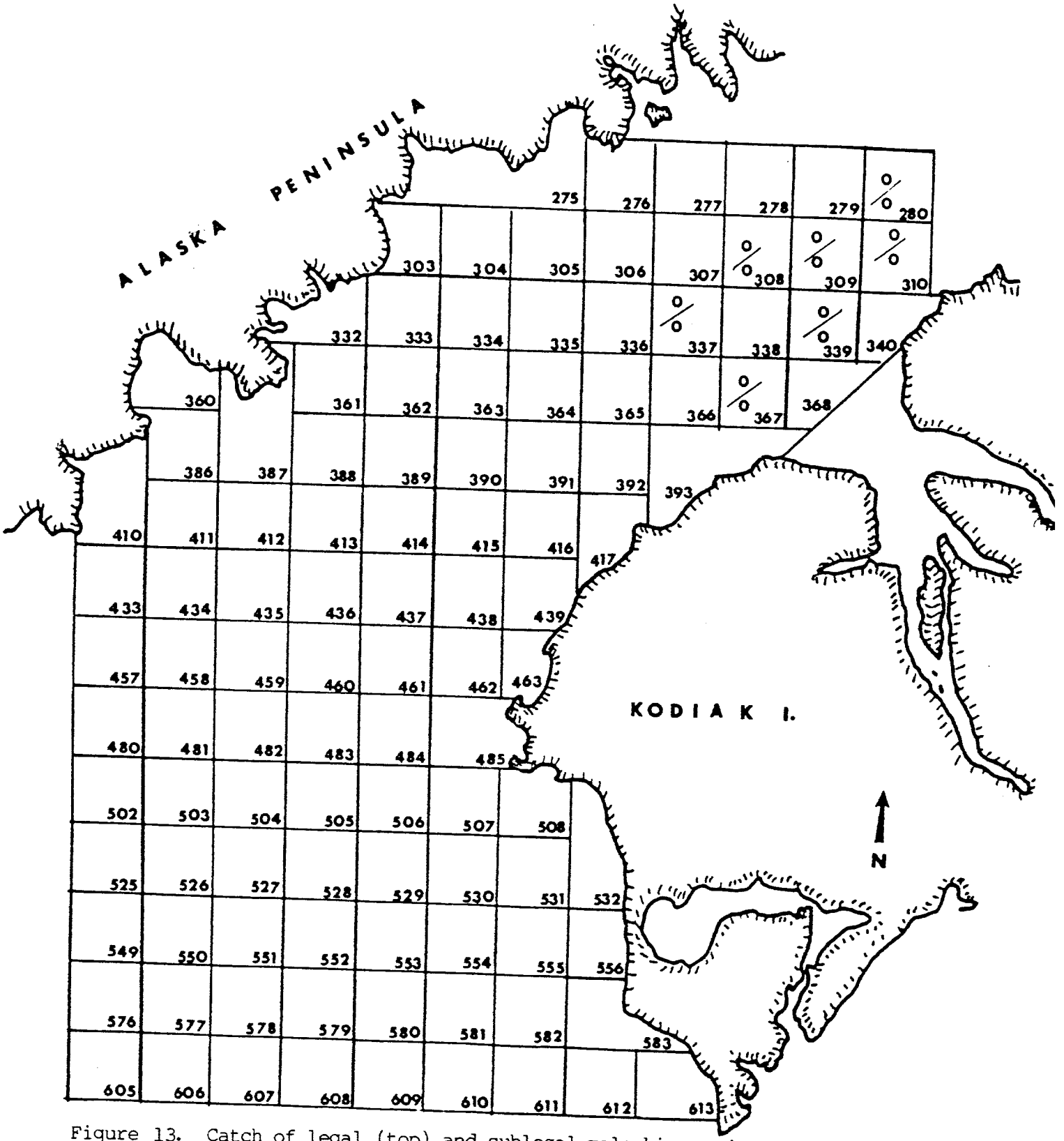


Figure 13. Catch of legal (top) and sublegal male king crab, Paralithodes camtschatica, per 1.85 km towed, 1987 Kodiak trawl survey.

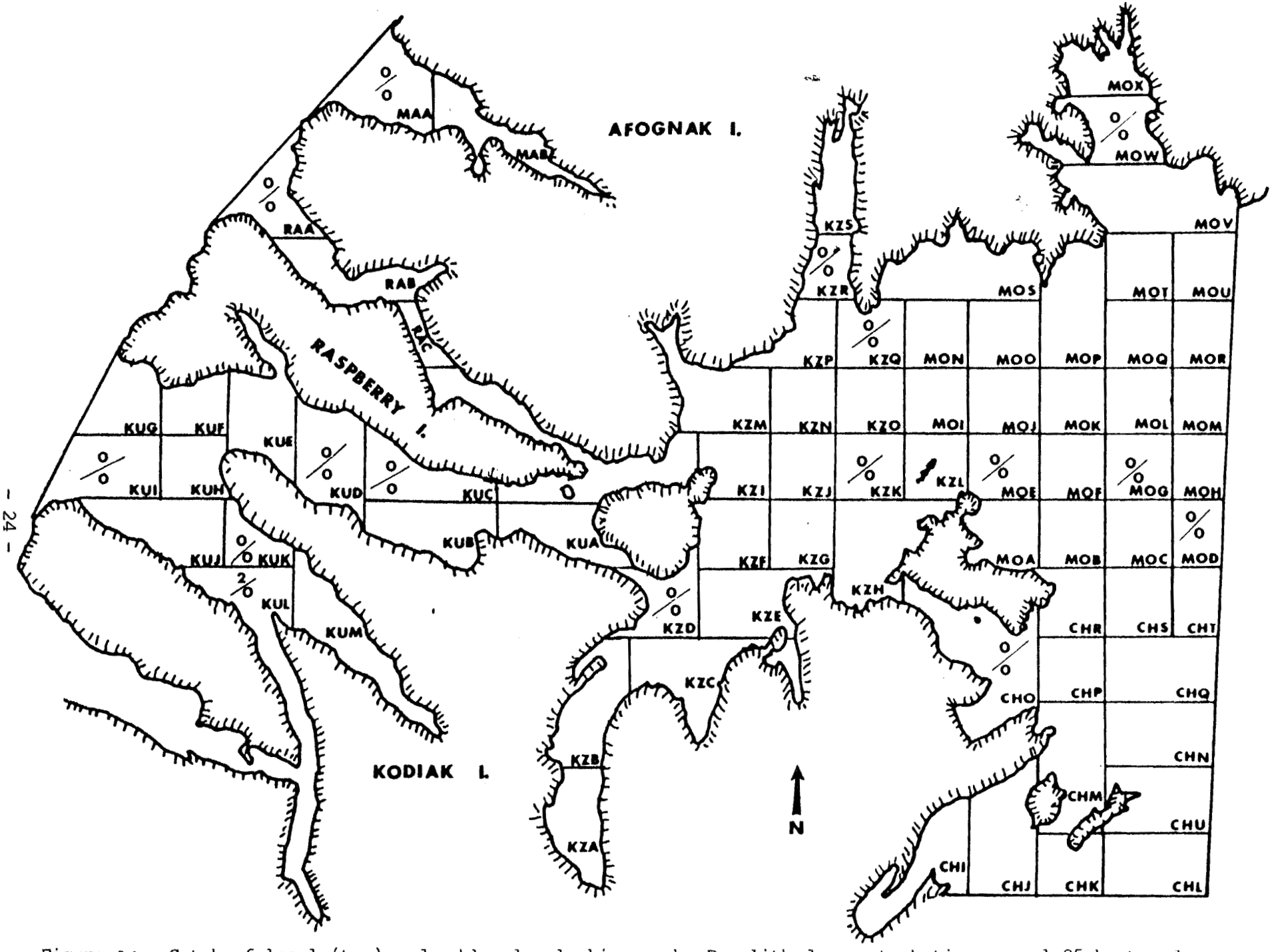


Figure 14. Catch of legal (top) and sublegal male king crab, Paralithodes camtschatica, per 1.85 km towed, 1987 Kodiak trawl survey.

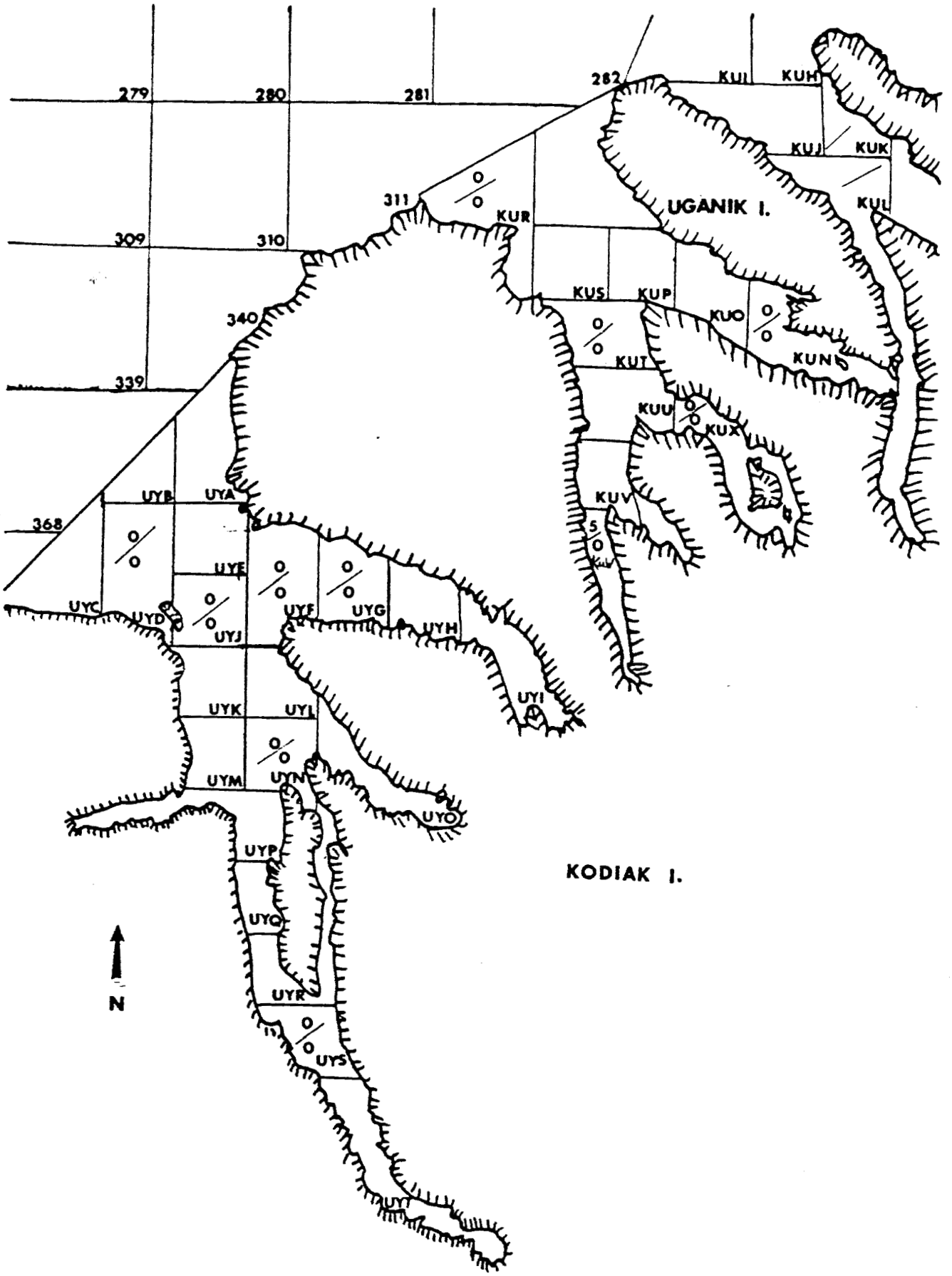


Figure 15. Catch of legal (top) and sublegal male king crab, Paralithodes camtschatica, per 1.85 km towed, 1987 Kodiak trawl survey.

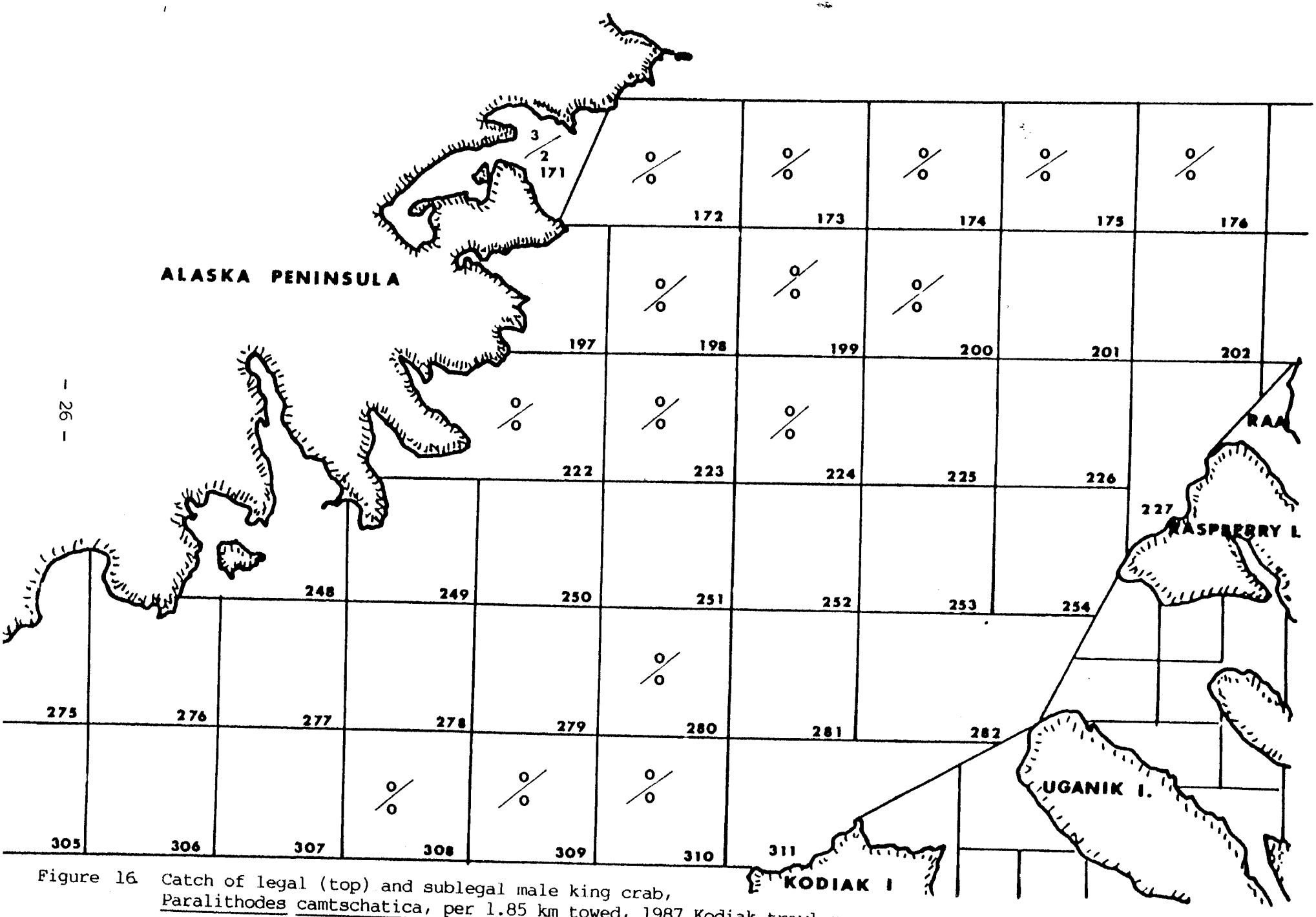


Figure 16. Catch of legal (top) and sublegal male king crab, *Paralithodes camtschatica*, per 1.85 km towed, 1987 Kodiak trawl survey.

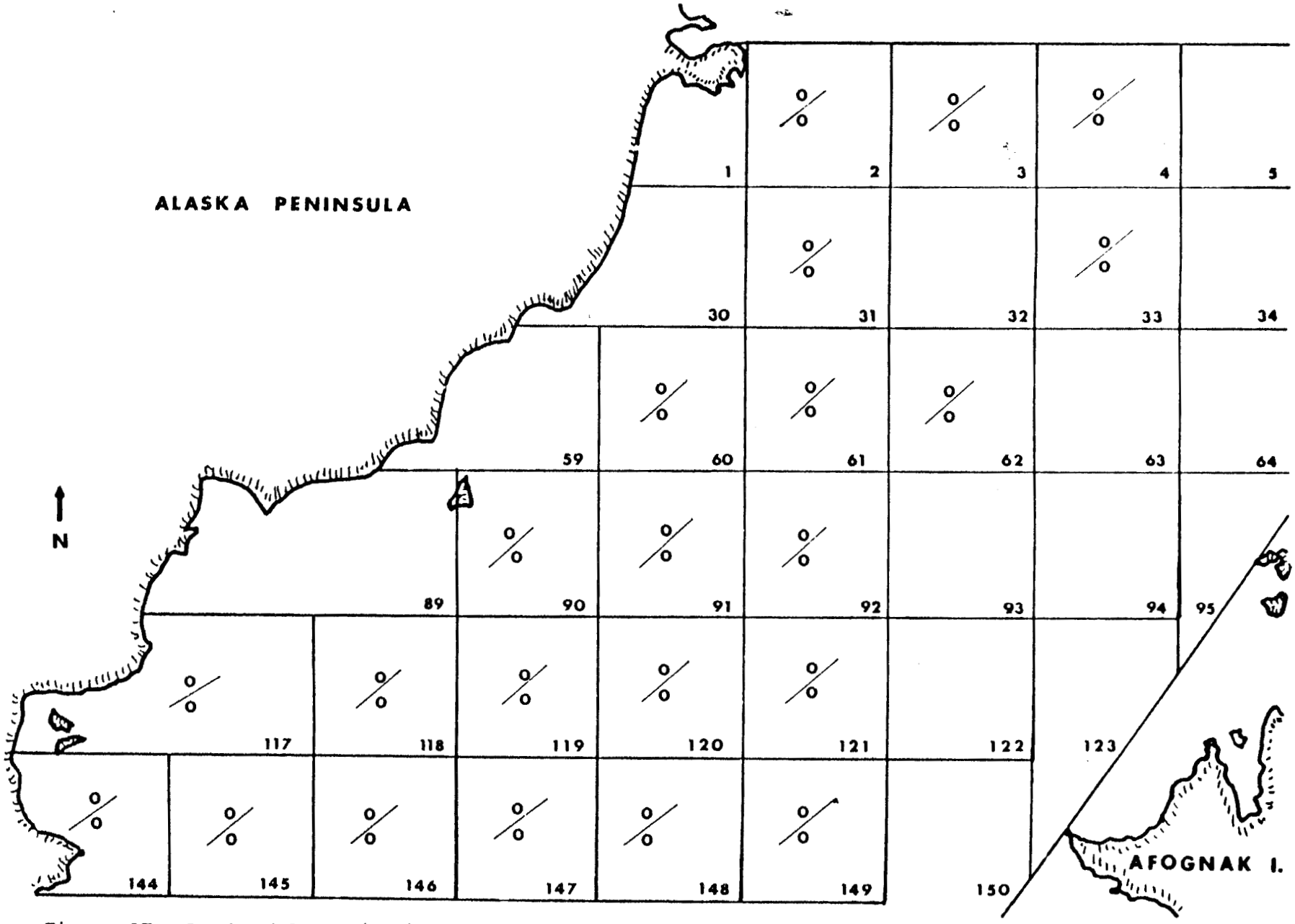


Figure 17. Catch of legal (top) and sublegal male king crab, Paralithodes camtschatica, per 1.85 km towed, 1987 Kodiak trawl survey.

Figure 18. Catch of legal (top) and sublegal male king crab, Paralithodes camtschatica, per 1.85 km towed, 1987 Kodiak trawl survey.

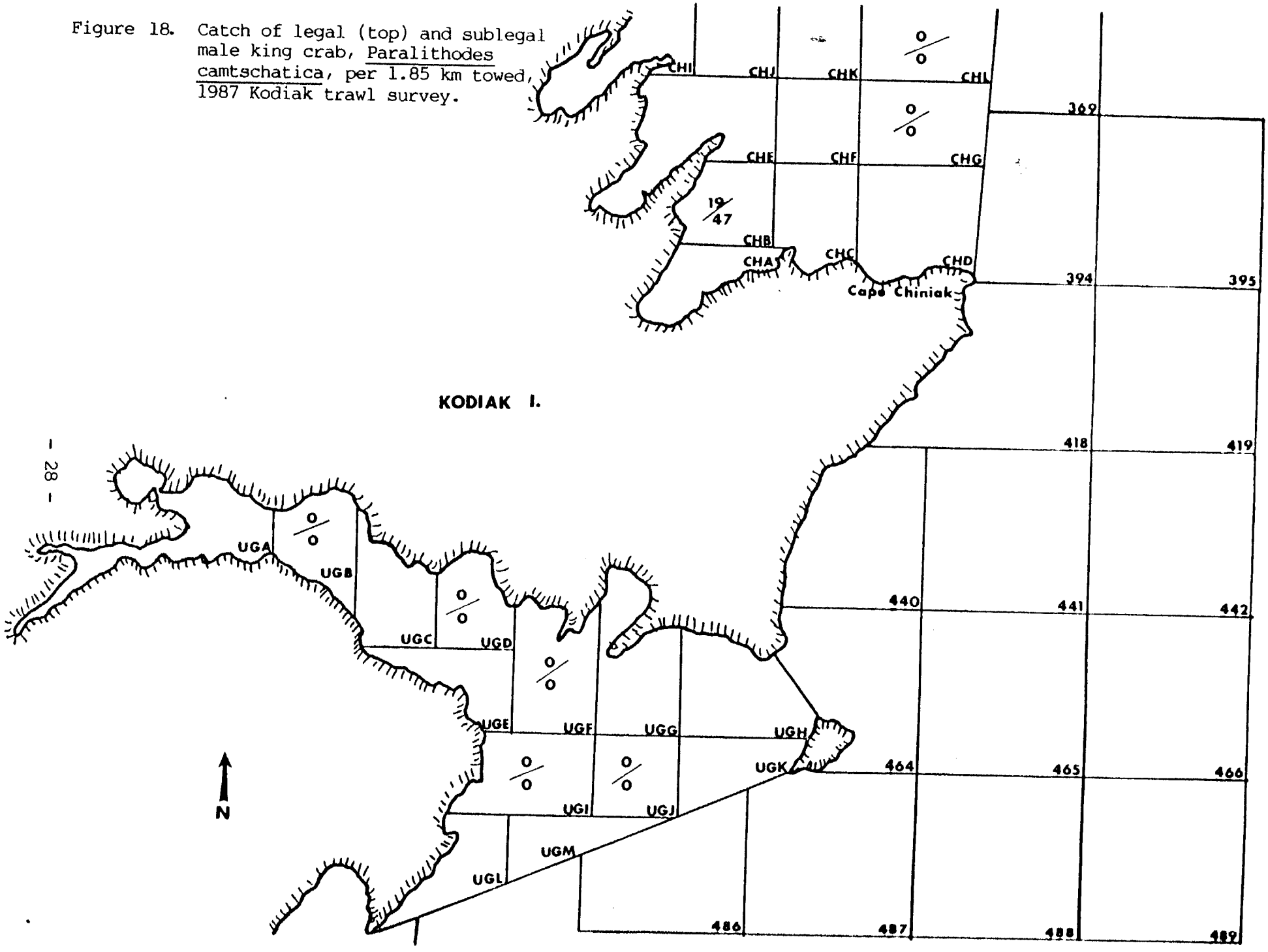
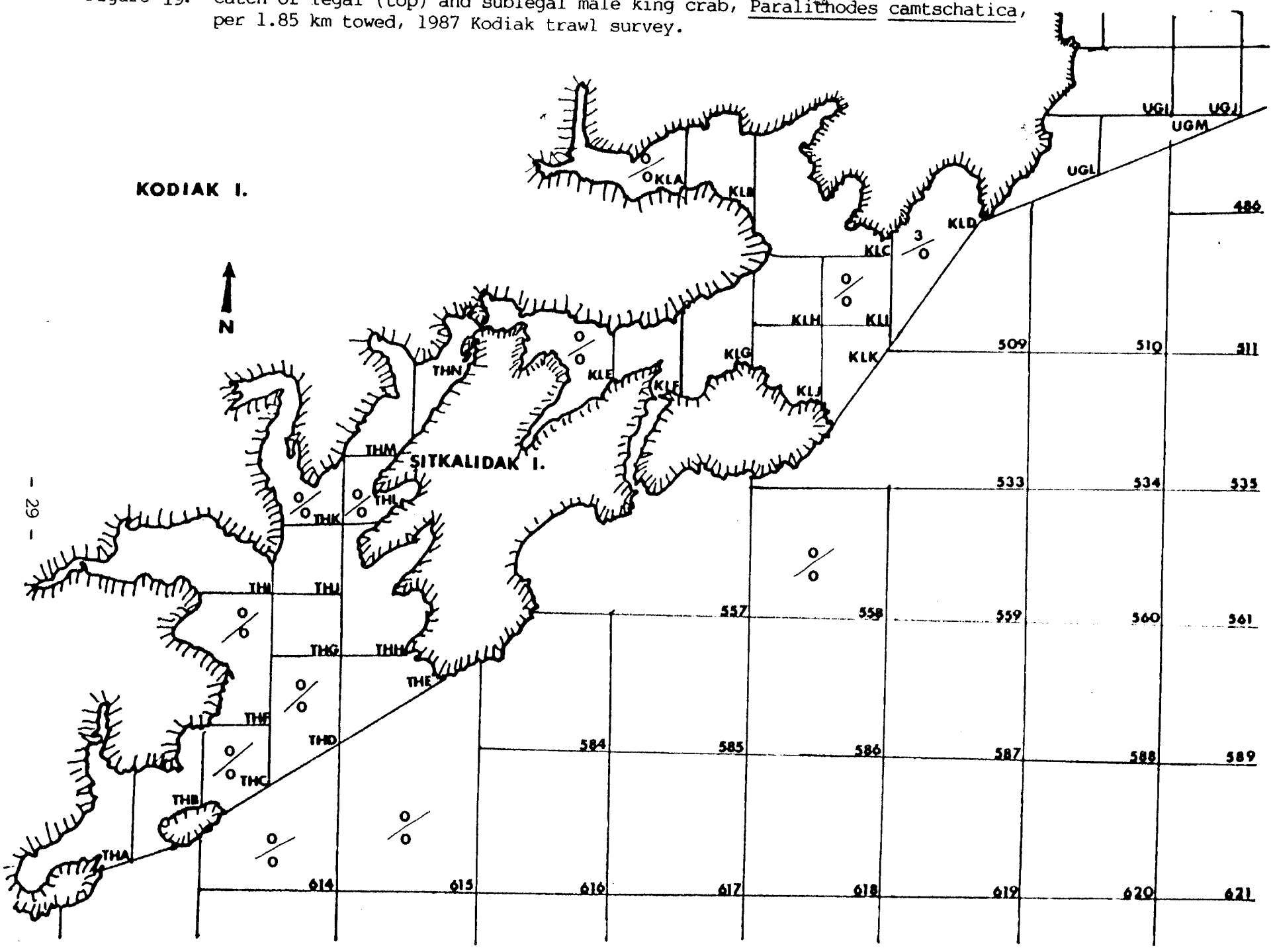


Figure 19. Catch of legal (top) and sublegal male king crab, Paralithodes camtschatica, per 1.85 km towed, 1987 Kodiak trawl survey.



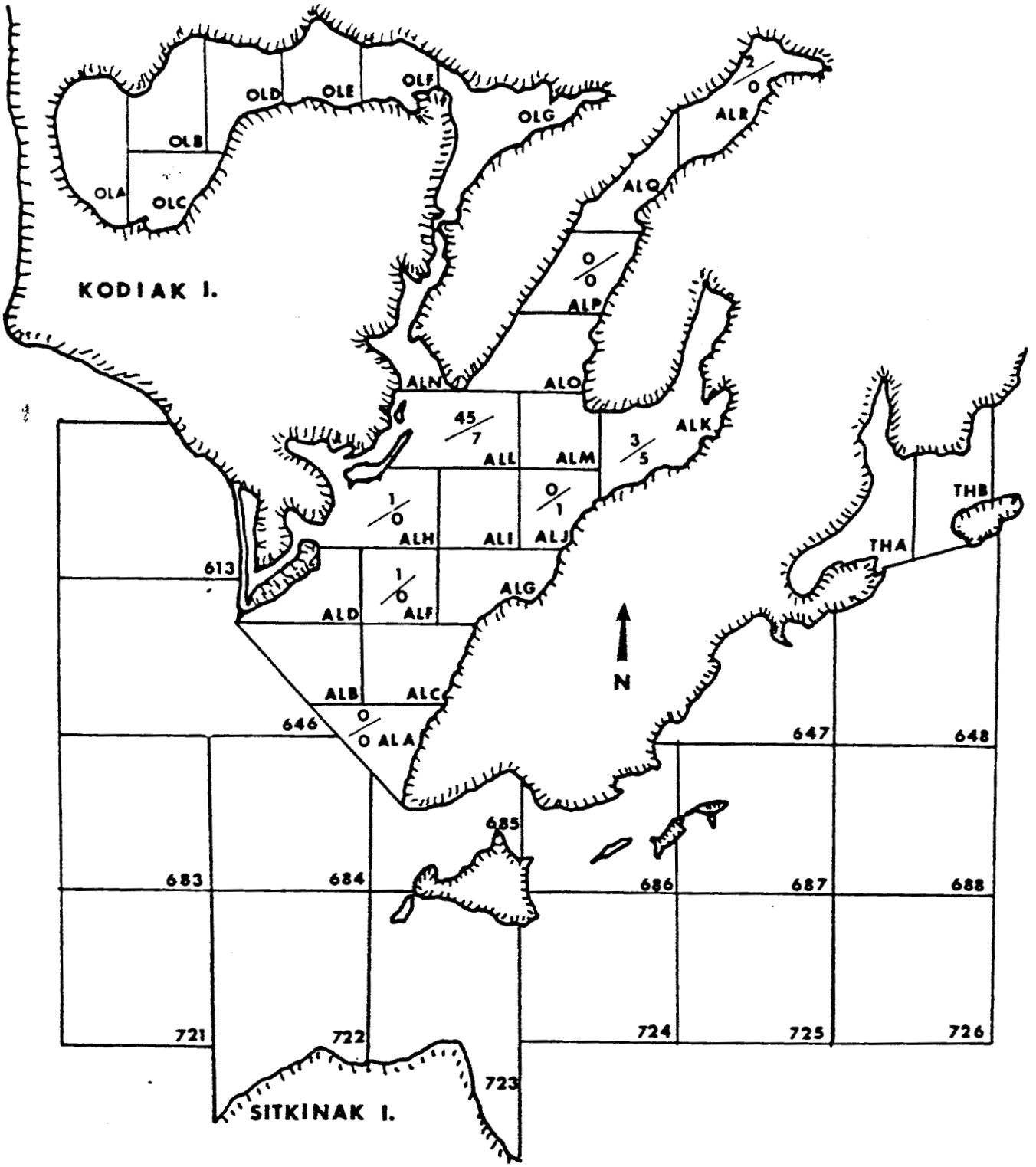
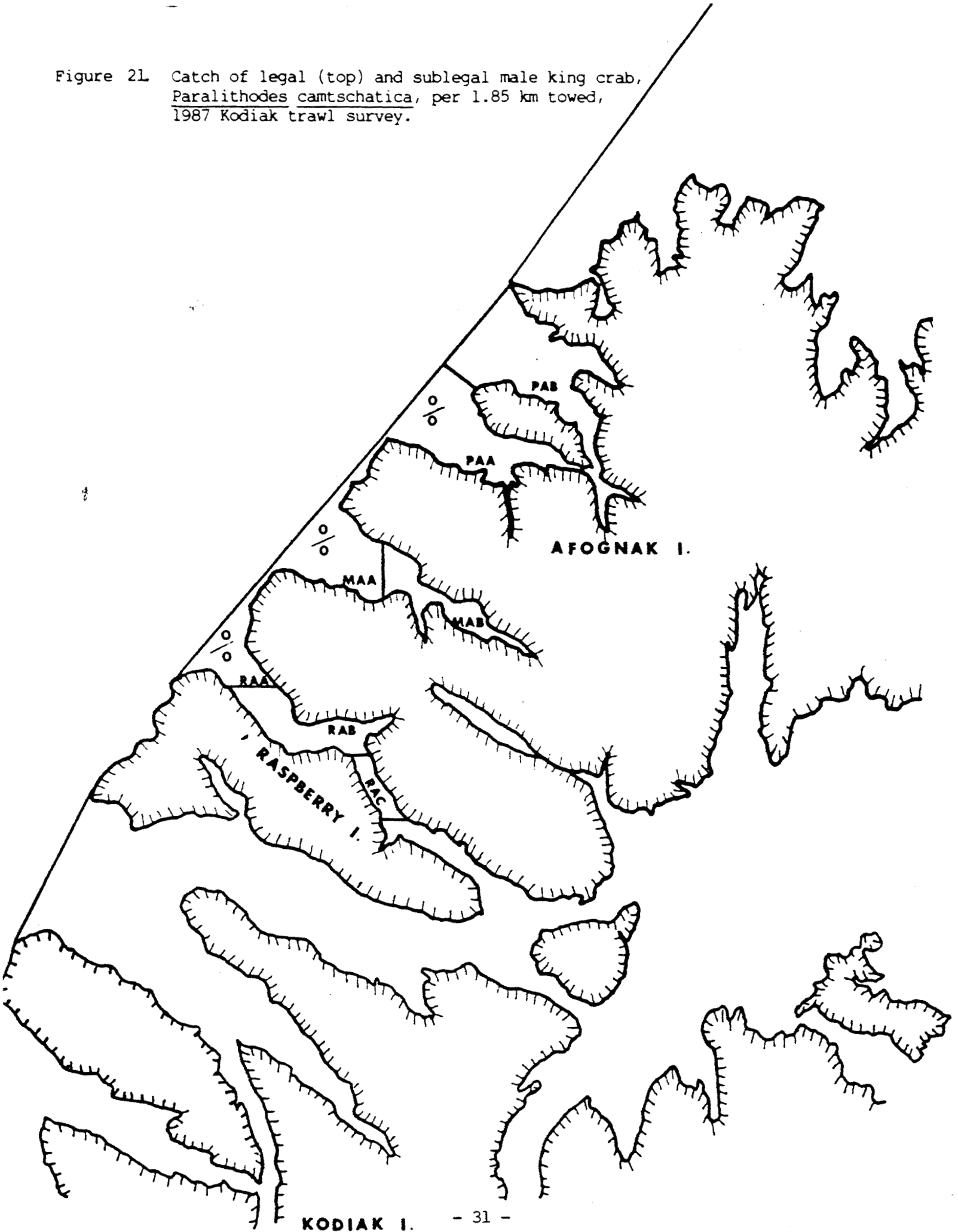


Figure 20. Catch of legal (top) and sublegal male king crab, Paralithodes camtschatica, per 1.85 km towed, 1987 Kodiak trawl survey.

Figure 21. Catch of legal (top) and sublegal male king crab, Paralithodes camtschatica, per 1.85 km towed, 1987 Kodiak trawl survey.



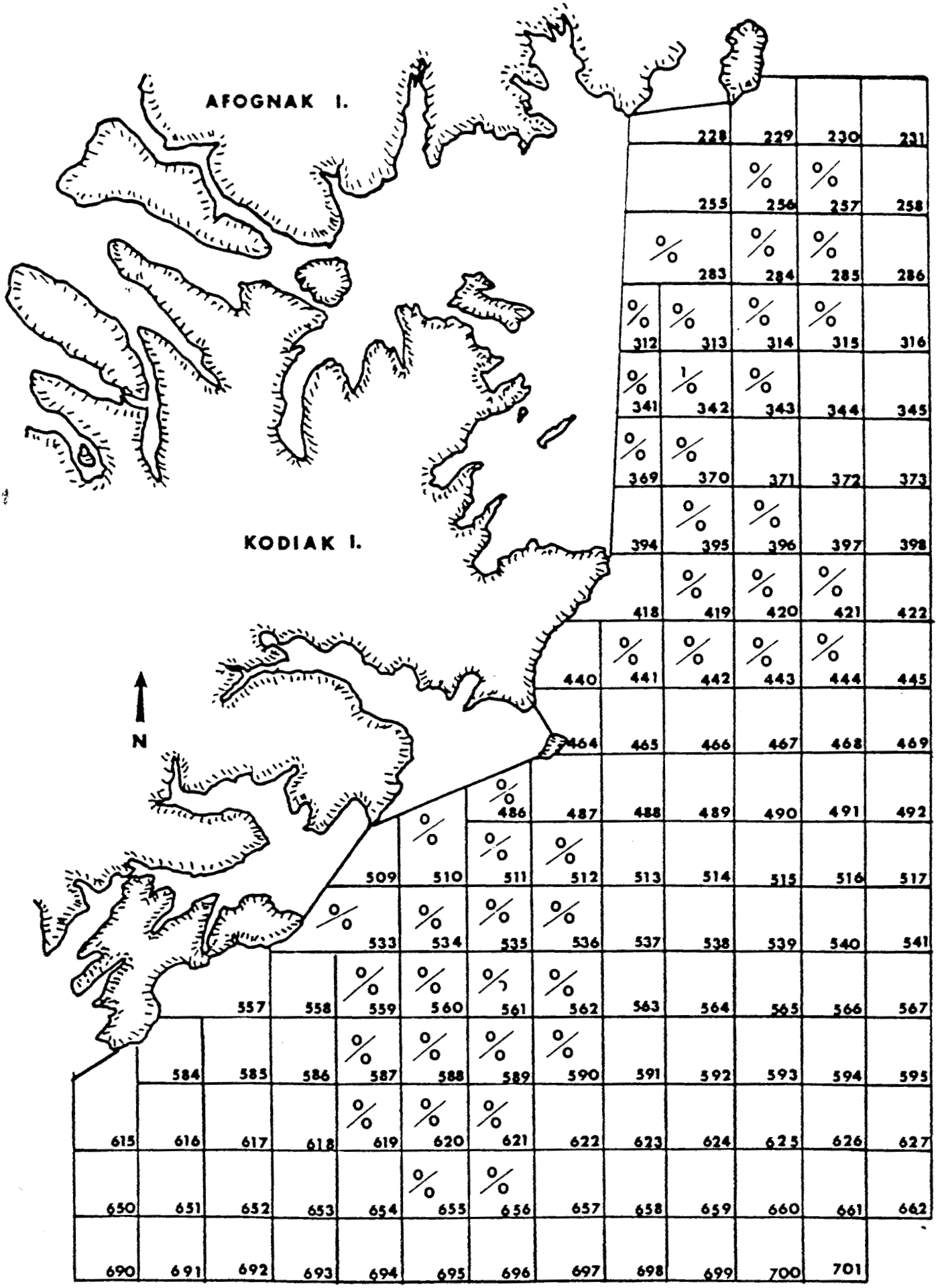


Figure 22. Catch of adult (top) and juvenile female king crab, Paralithodes camtschatica, per 1.85 km towed, 1987 Kodiak trawl survey.

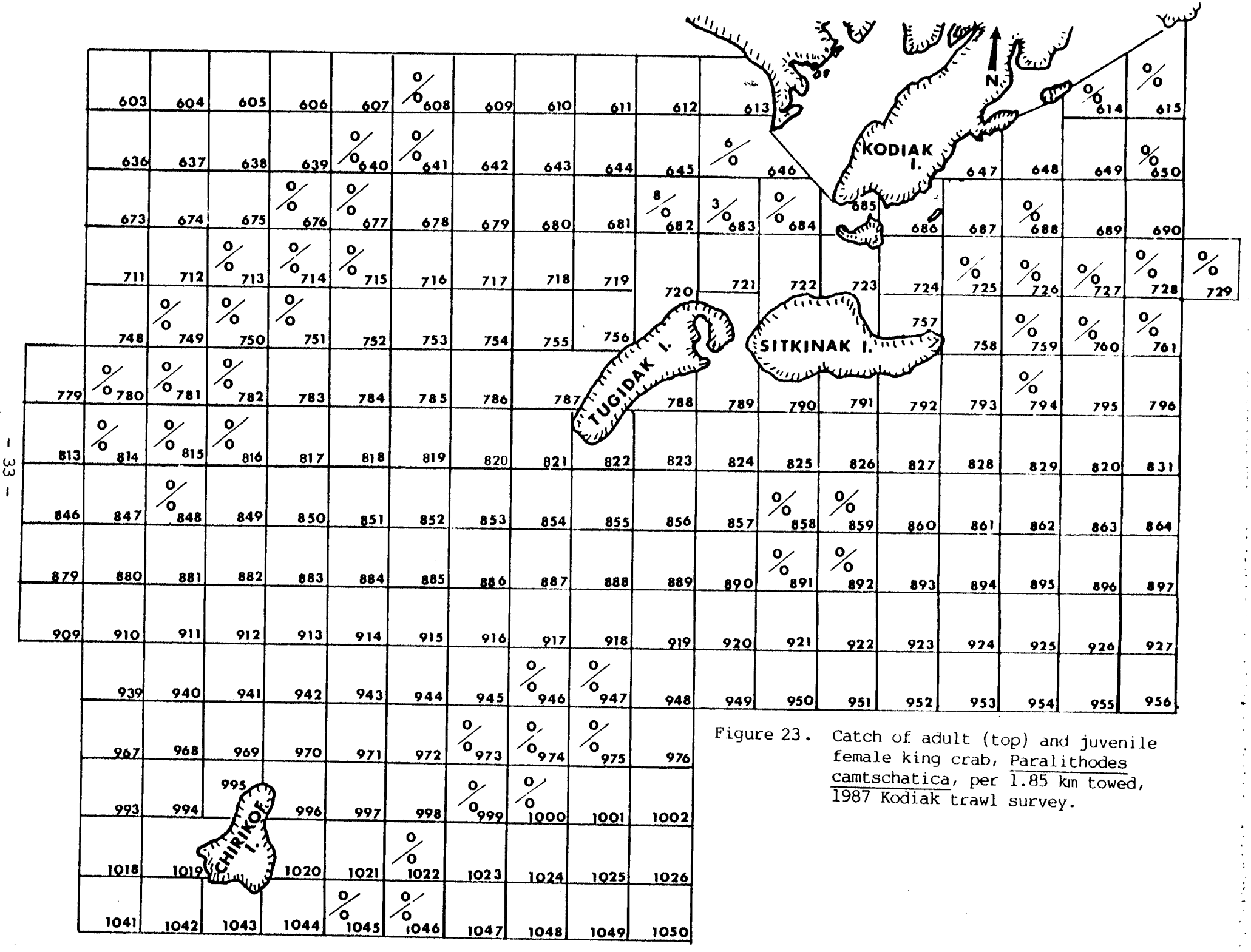


Figure 23. Catch of adult (top) and juvenile female king crab, Paralithodes camtschatica, per 1.85 km towed, 1987 Kodiak trawl survey.

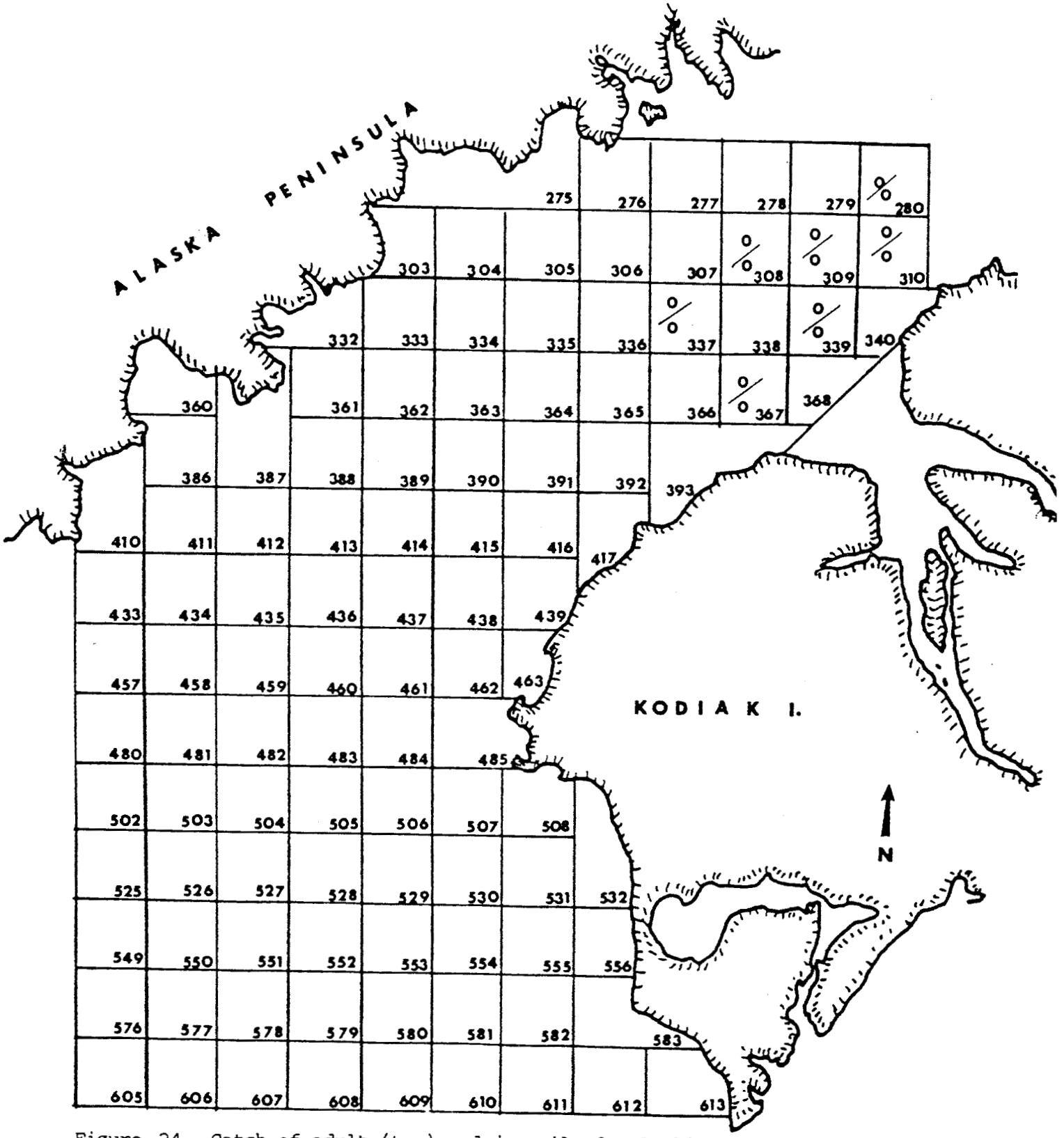


Figure 24. Catch of adult (top) and juvenile female king crab, Paralithodes camtschatica, per 1.85 km towed, 1987 Kodiak trawl survey.

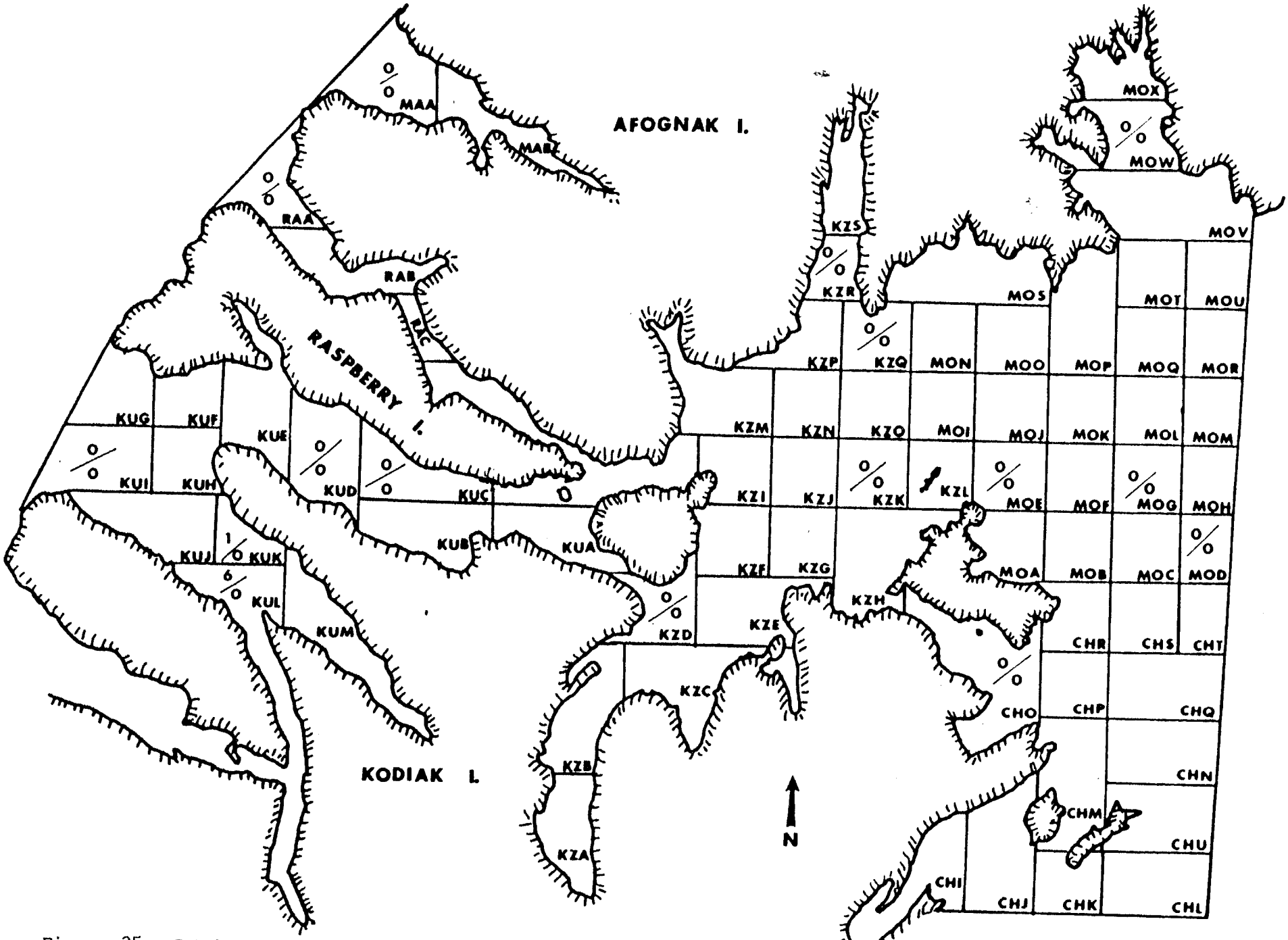


Figure 25. Catch of adult (top) and juvenile female king crab, Paralithodes camtschatica, per 1.85 km towed, 1987 Kodiak trawl survey.

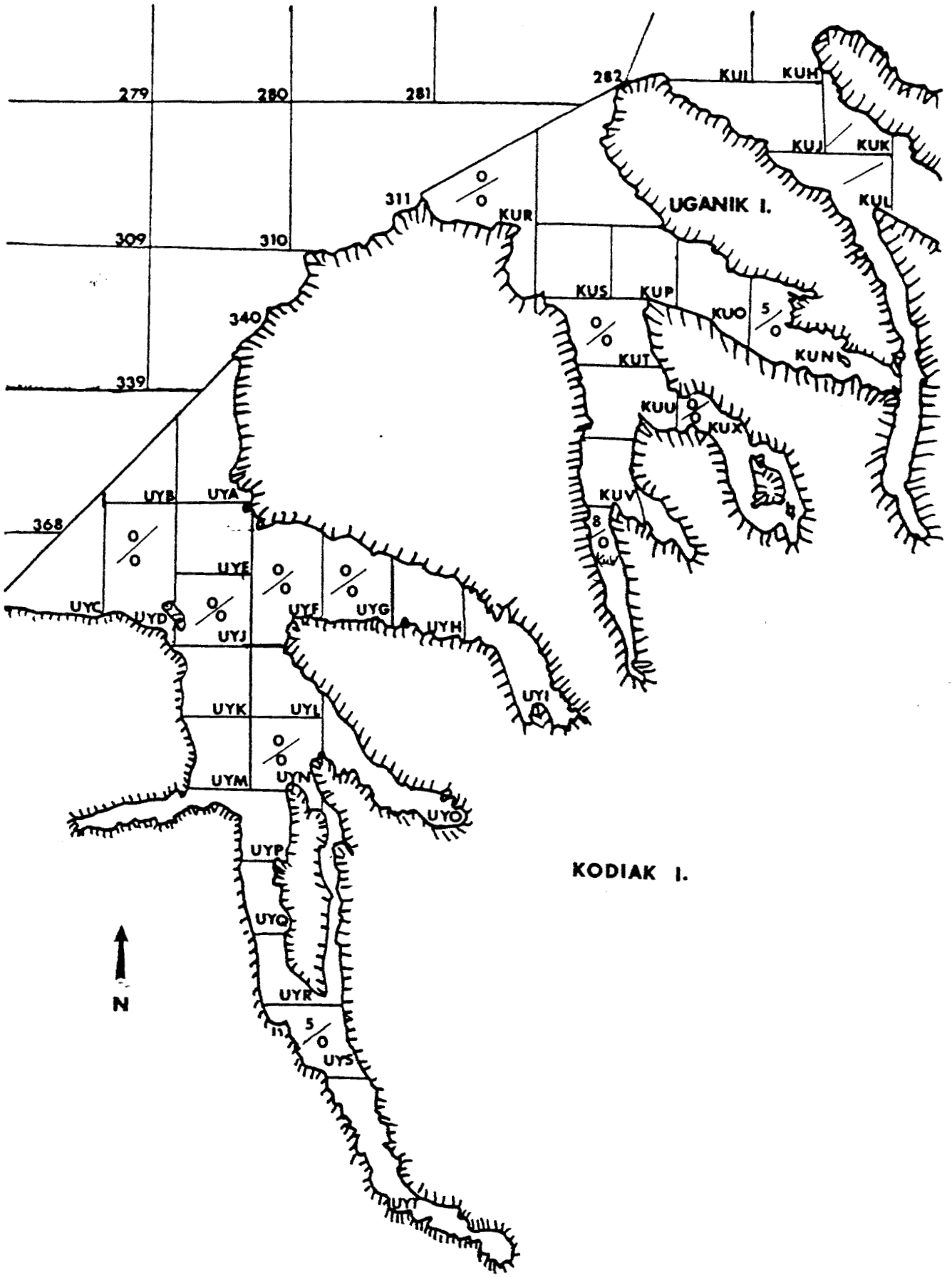
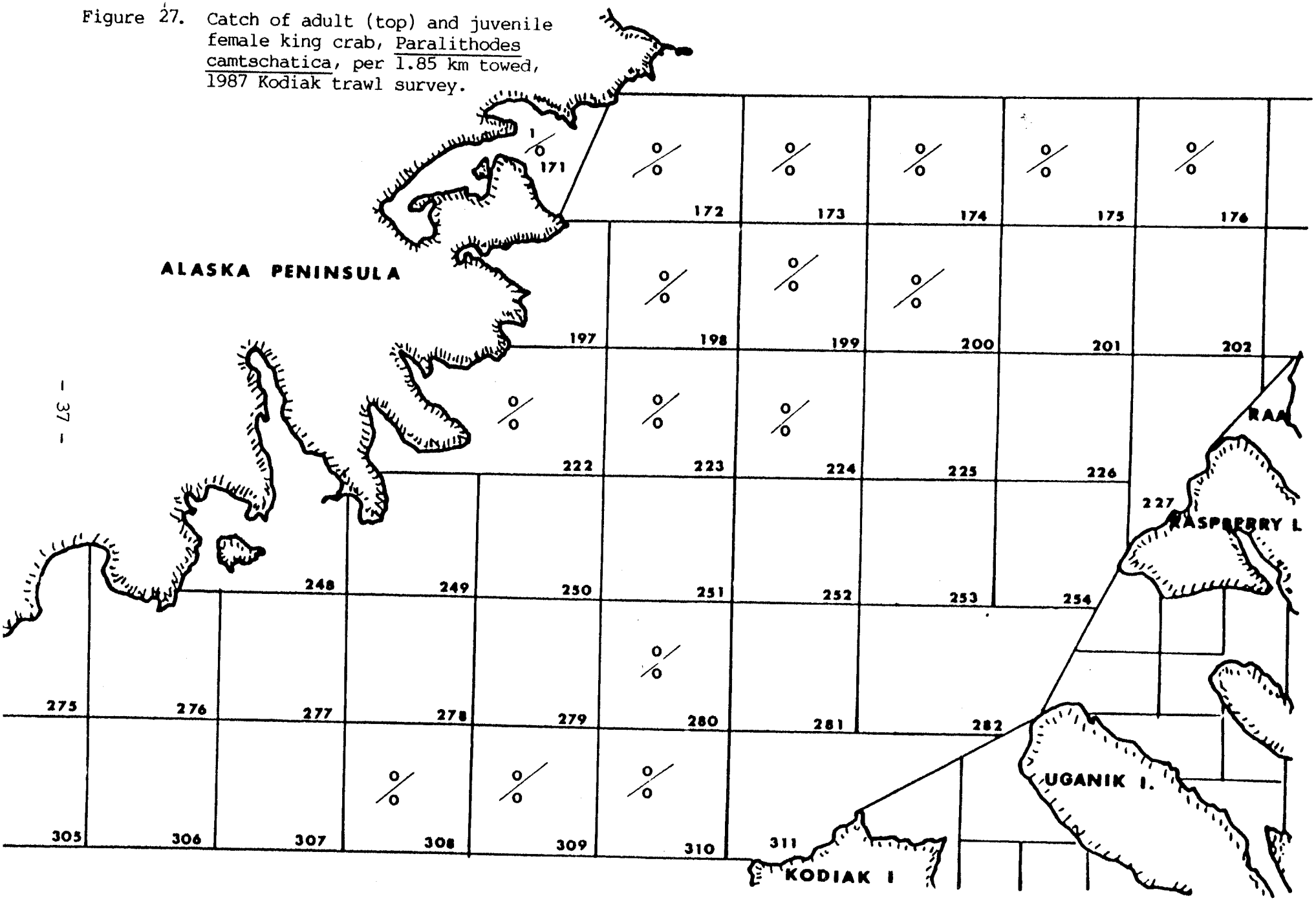


Figure 26. Catch of adult (top) and juvenile female king crab, Paralithodes camtschatica, per 1.85 km towed, 1987 Kodiak trawl survey.

Figure 27. Catch of adult (top) and juvenile female king crab, Paralithodes camtschatica, per 1.85 km towed, 1987 Kodiak trawl survey.



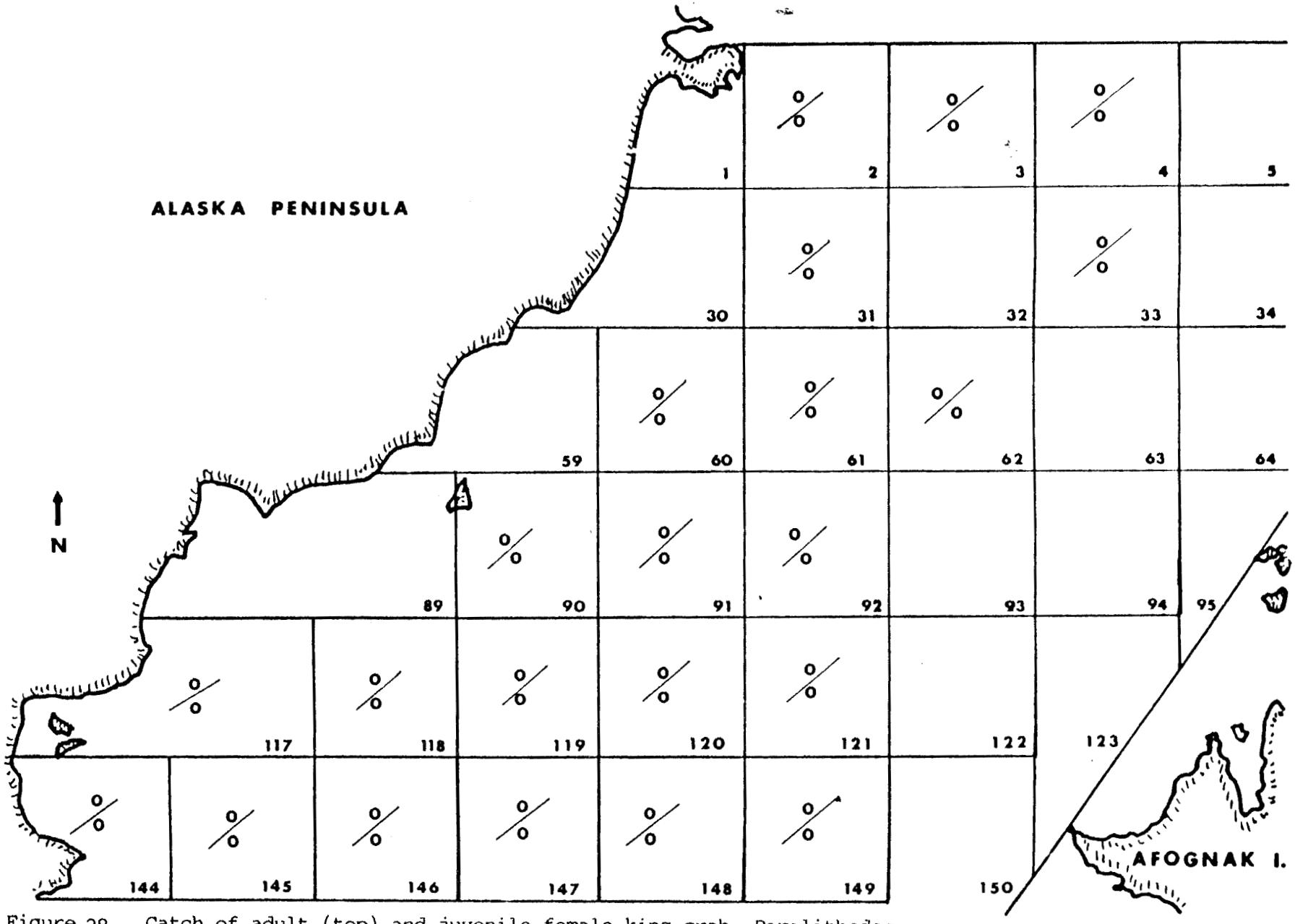


Figure 28. Catch of adult (top) and juvenile female king crab *Paralithodes camtschatica*, per 1.85 km towed, 1987 Kodiak trawl survey.

Figure 29. Catch of adult (top) and juvenile female king crab, Paralithodes camtschatica, per 1.85 km towed, 1987 Kodiak trawl survey.

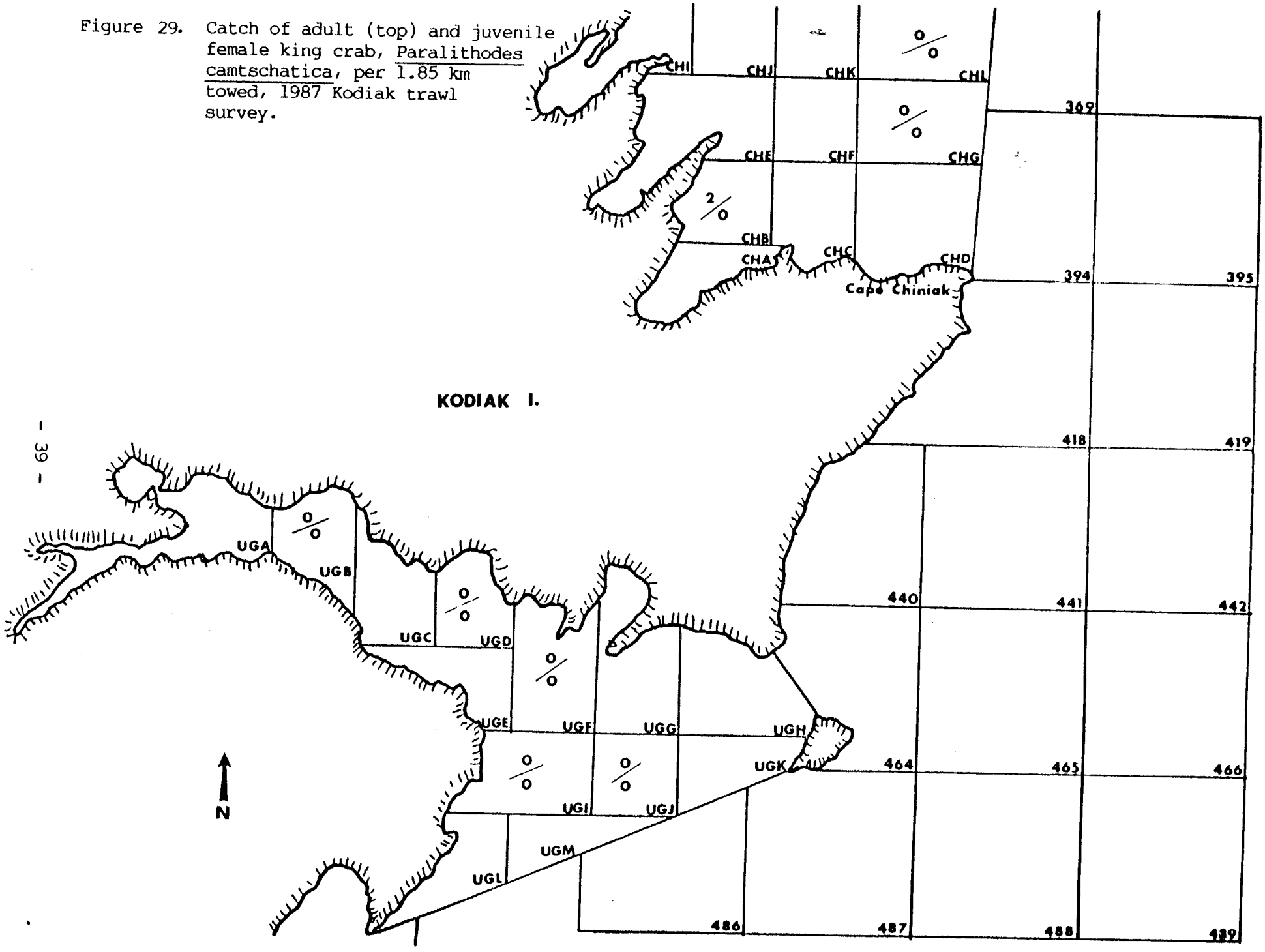
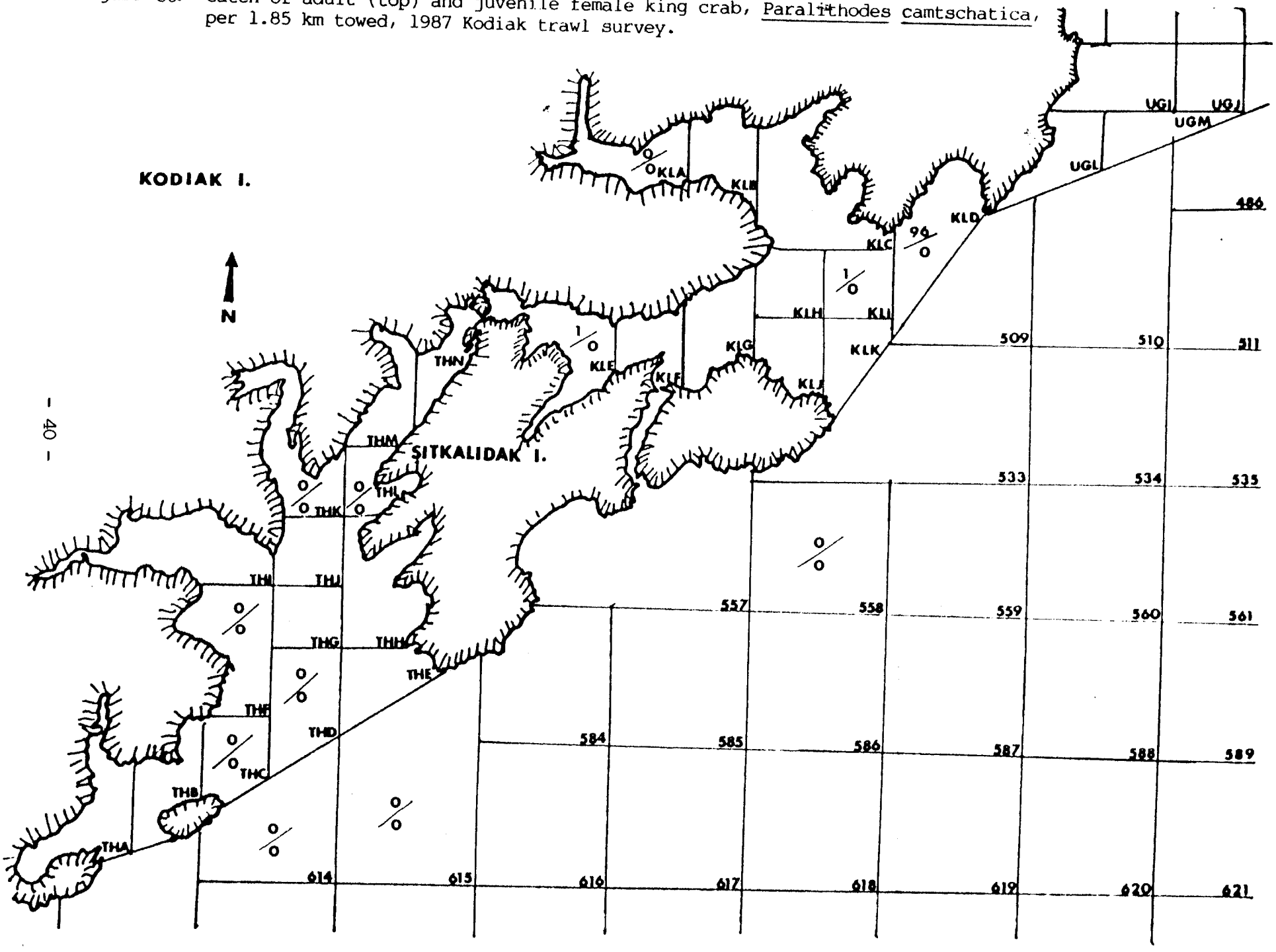


Figure 30. Catch of adult (top) and juvenile female king crab, *Paralithodes camtschatica*, per 1.85 km towed, 1987 Kodiak trawl survey.



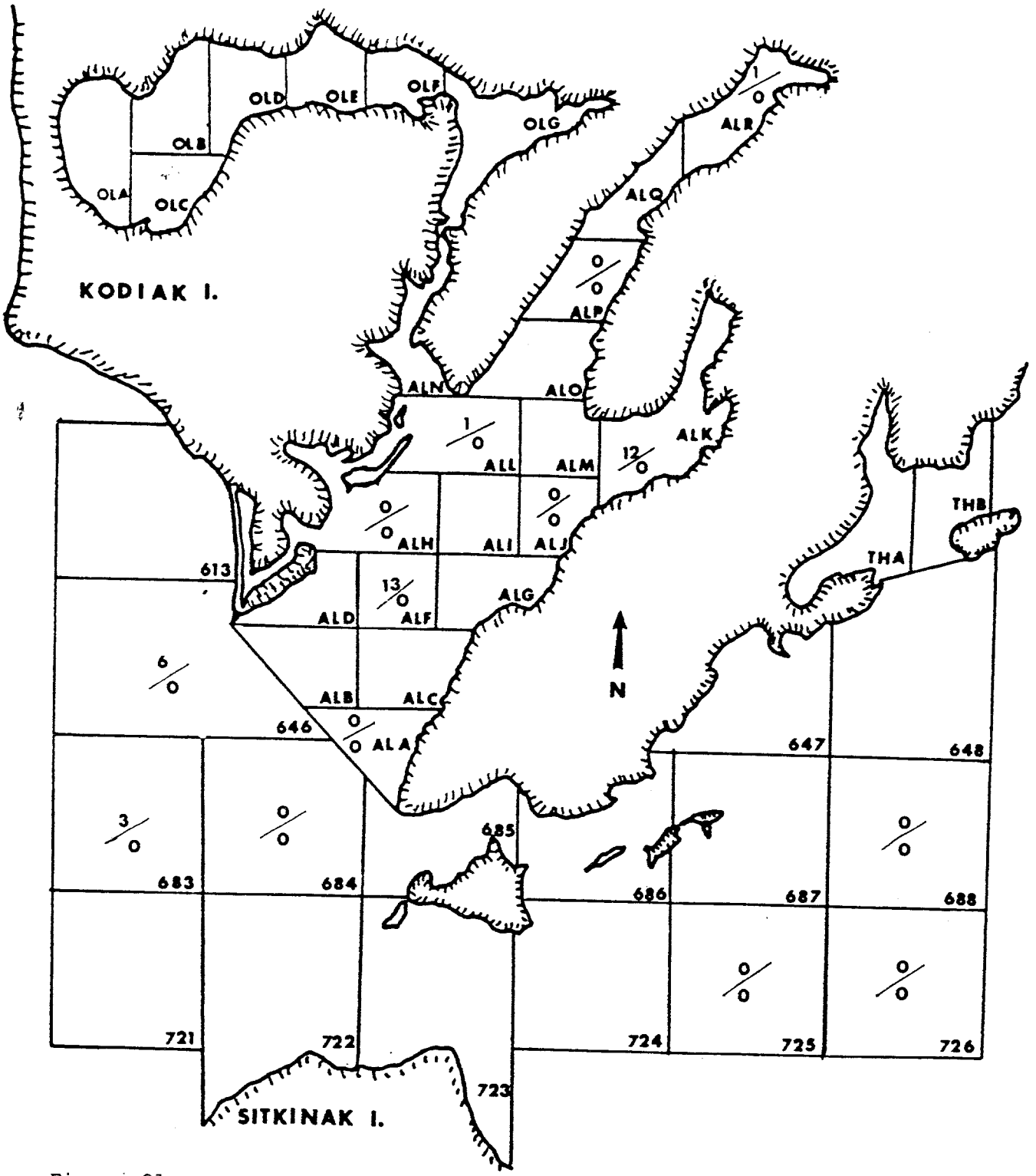
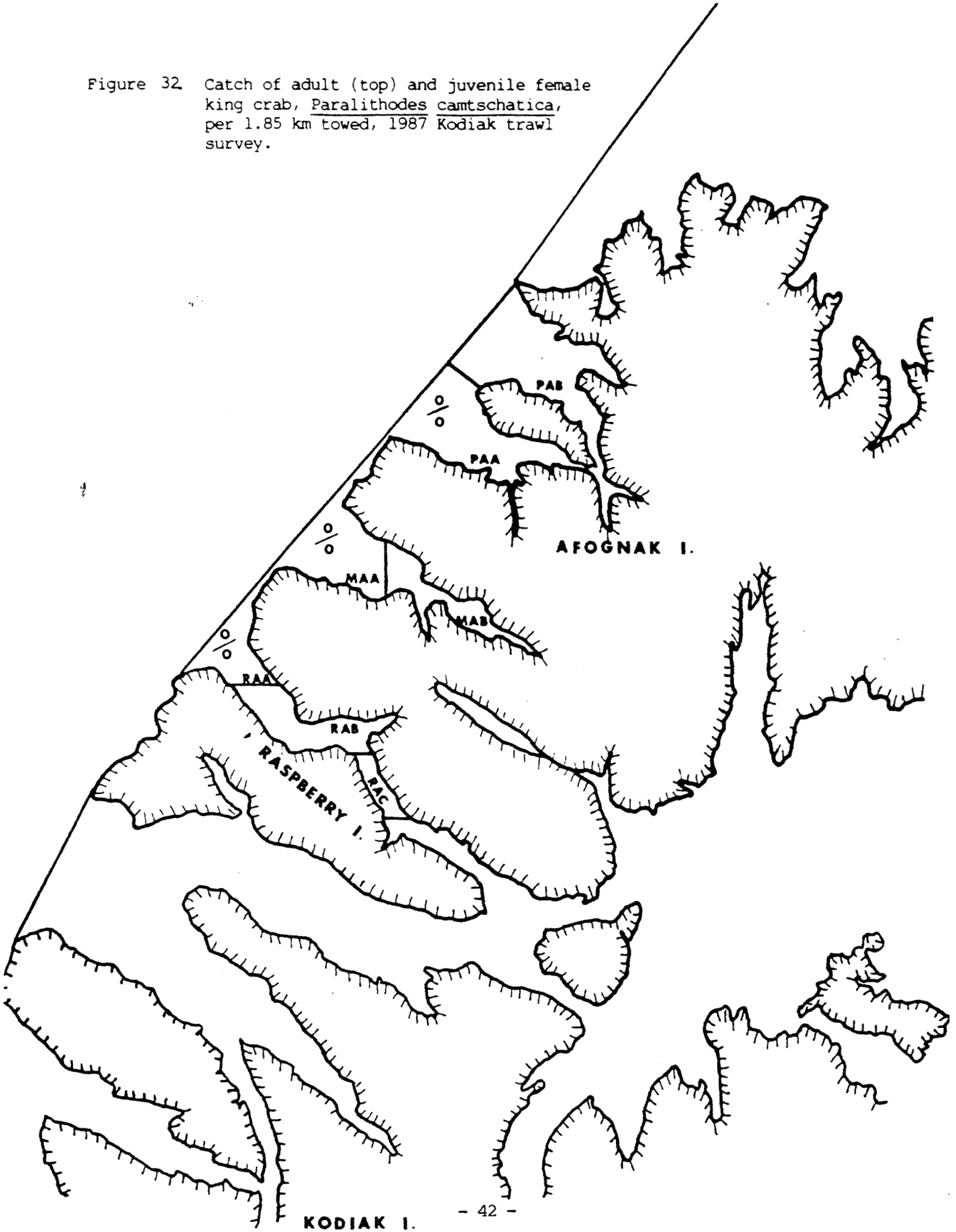


Figure 31. Catch of adult (top) and juvenile female king crab, Paralithodes camtschatica, per 1.85 km towed, 1987 Kodiak trawl survey.

Figure 32. Catch of adult (top) and juvenile female king crab, Paralithodes camtschatica, per 1.85 km towed, 1987 Kodiak trawl survey.



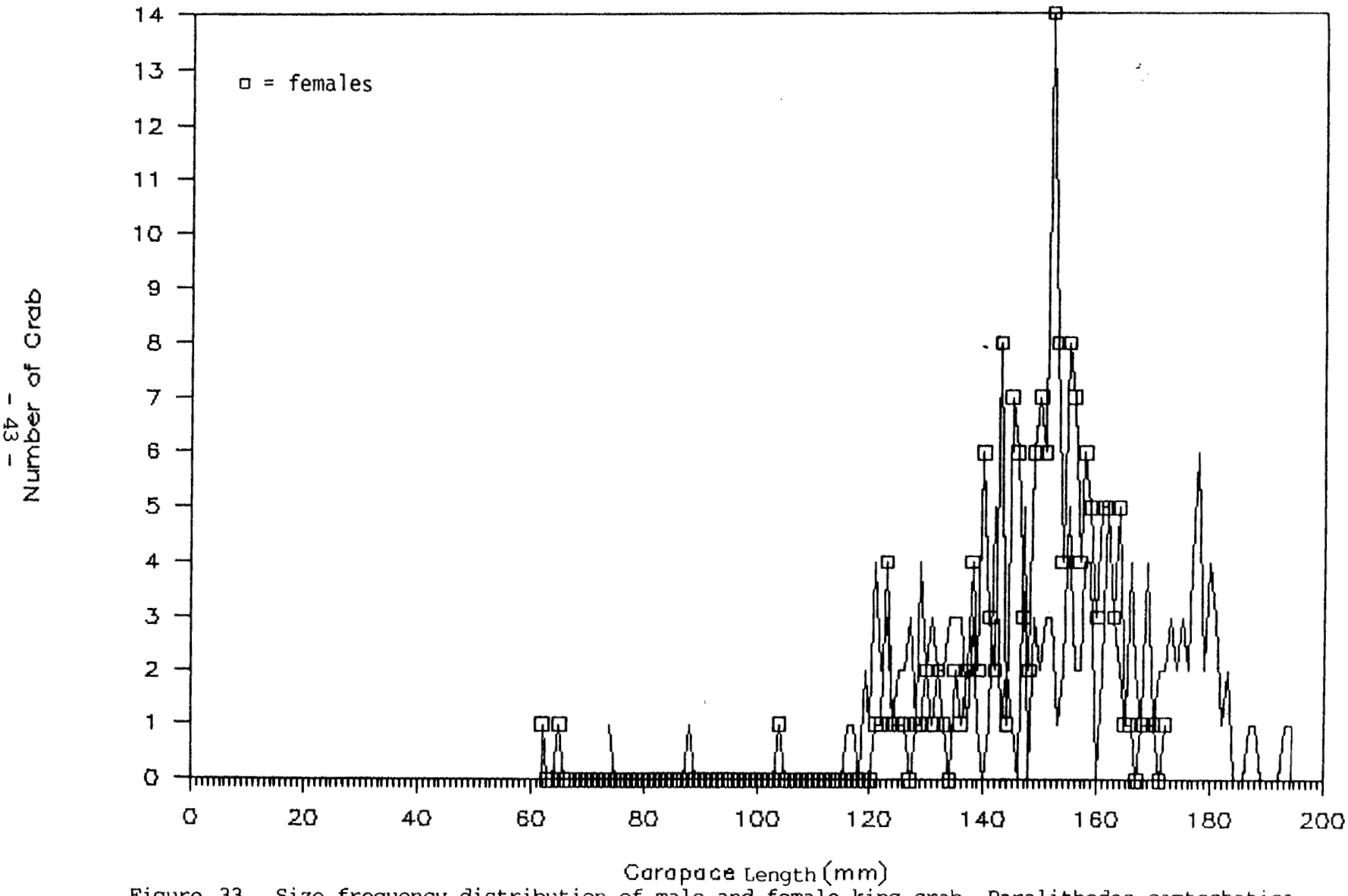


Figure 33. Size frequency distribution of male and female king crab, Paralithodes camtschatica, captured during the Kodiak trawl survey, 1987.

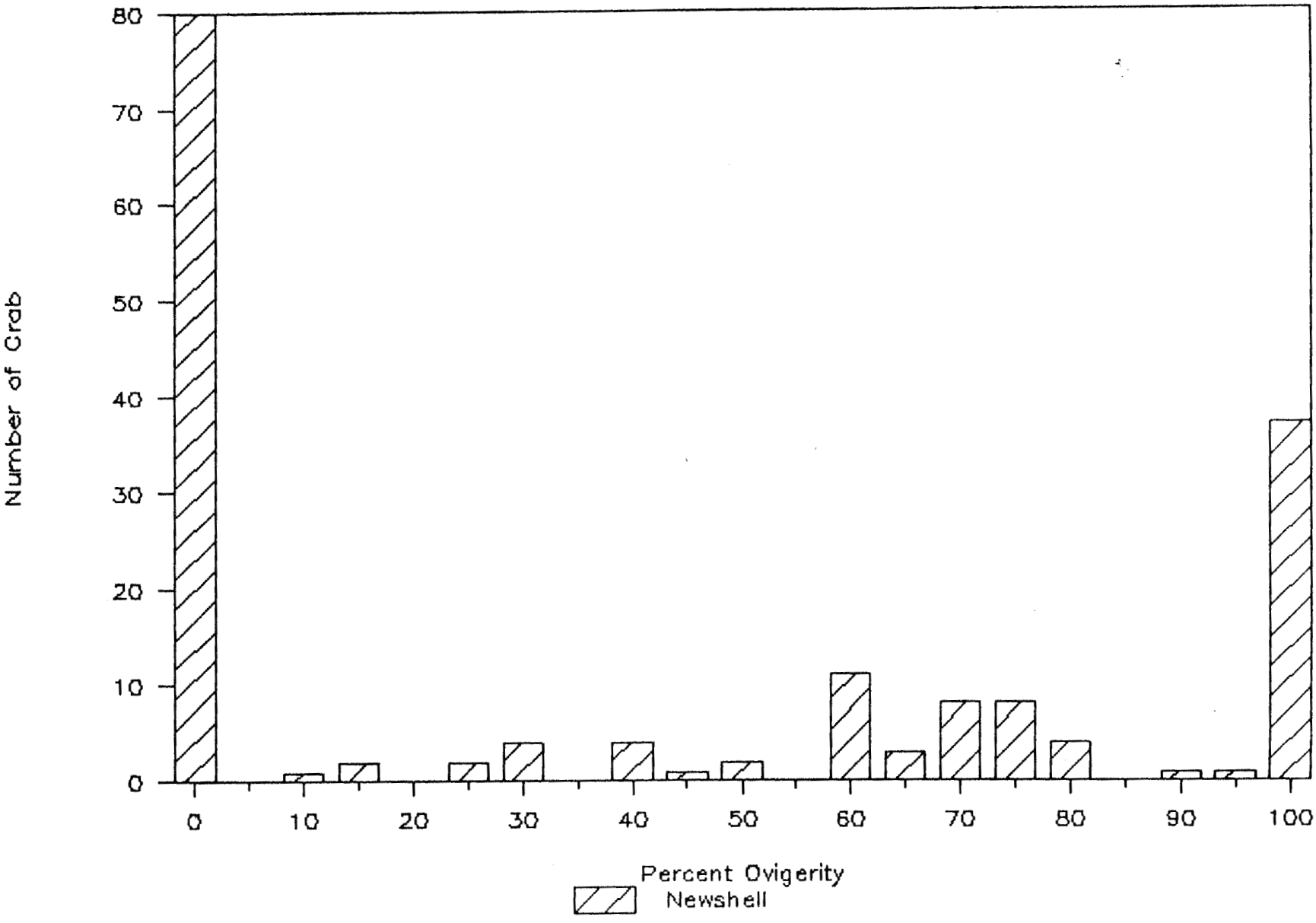


Figure 34. Percent ovigerity of female king crab, Paralithodes camtschatica, captured during the Kodiak trawl survey, 1987.

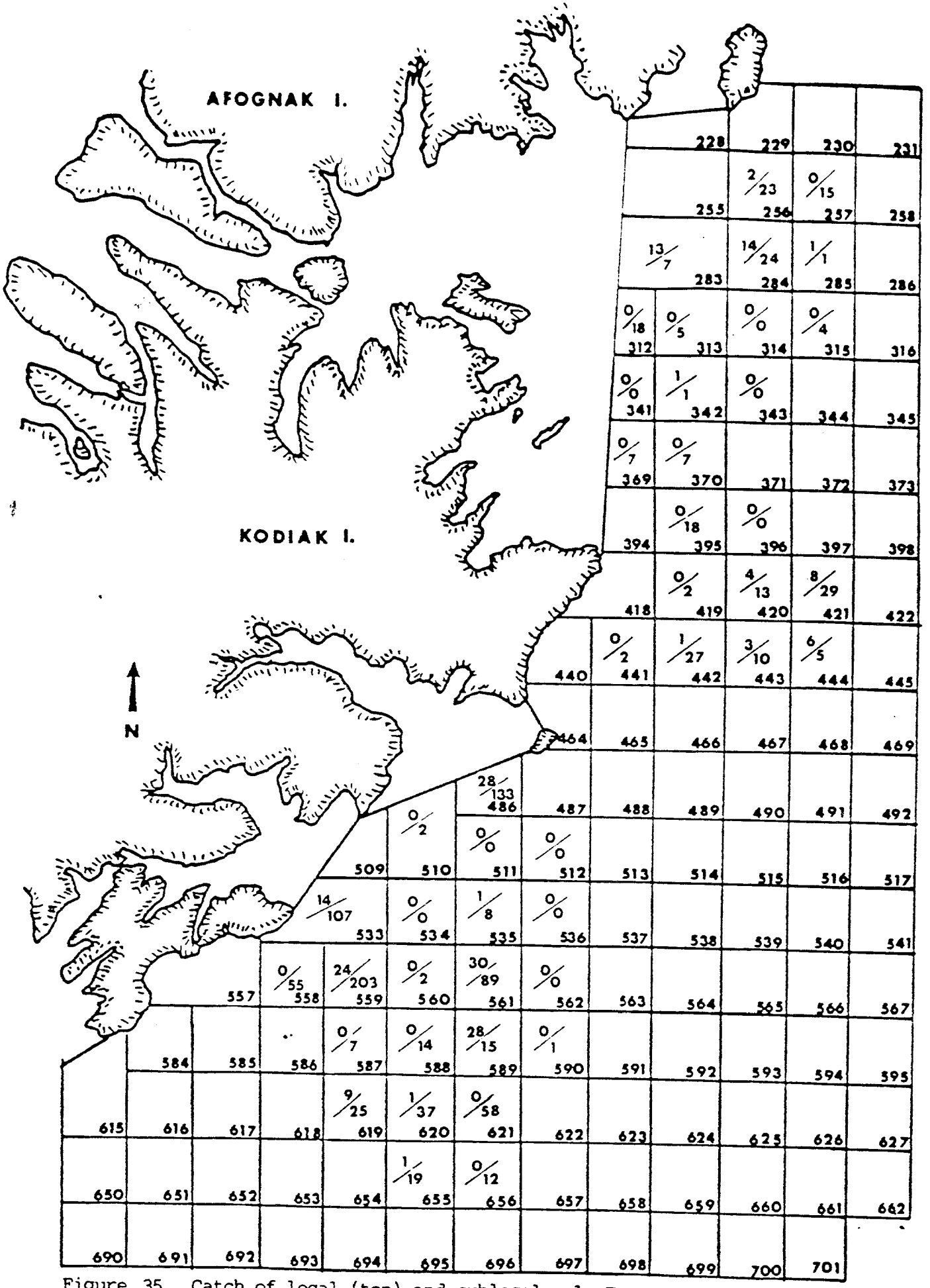


Figure 35. Catch of legal (top) and sublegal male Tanner crab, Chionoecetes bairdi, per 1.85 km towed, 1987 Kodiak trawl survey.

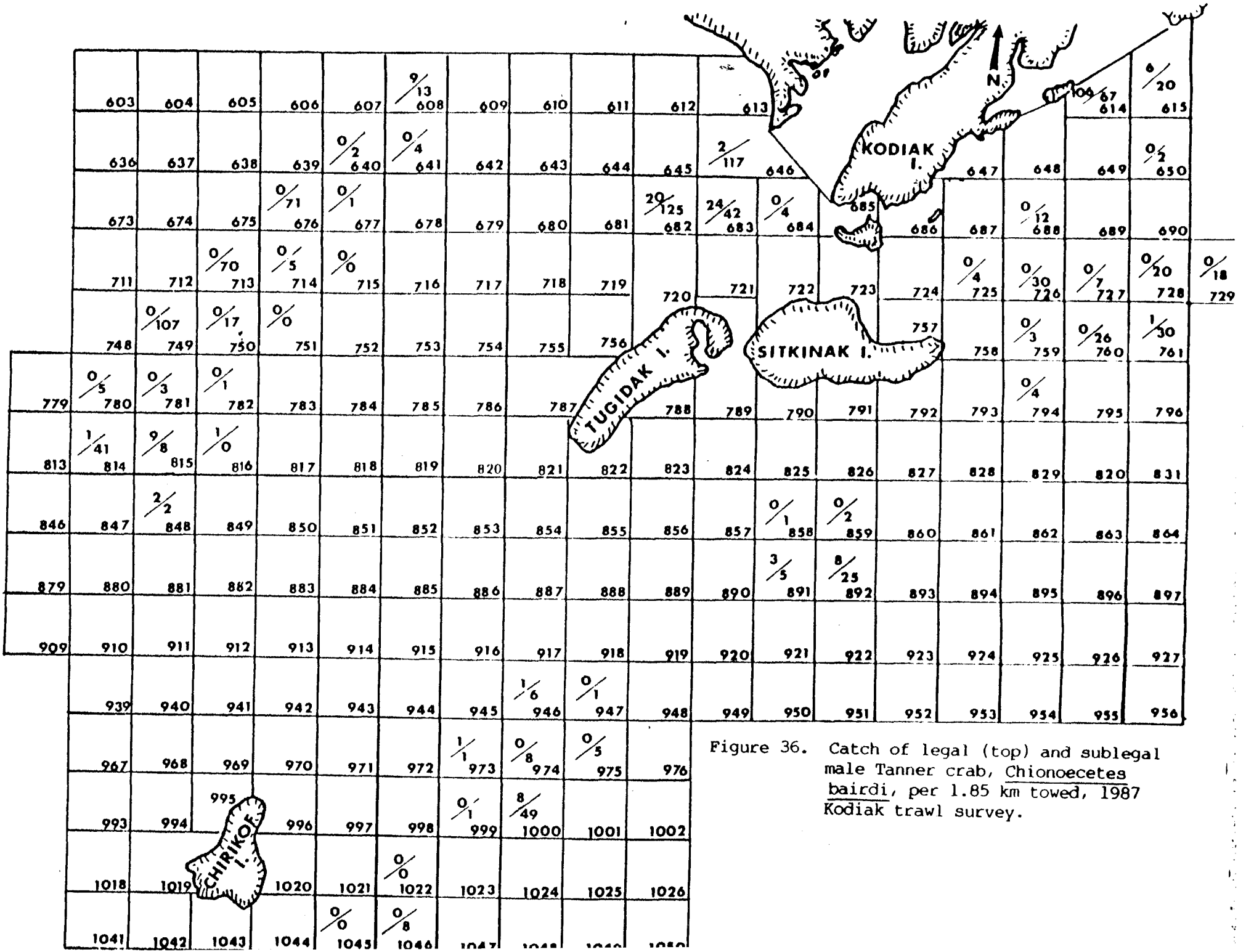


Figure 36. Catch of legal (top) and sublegal male Tanner crab, Chionoecetes bairdi, per 1.85 km towed, 1987 Kodiak trawl survey.

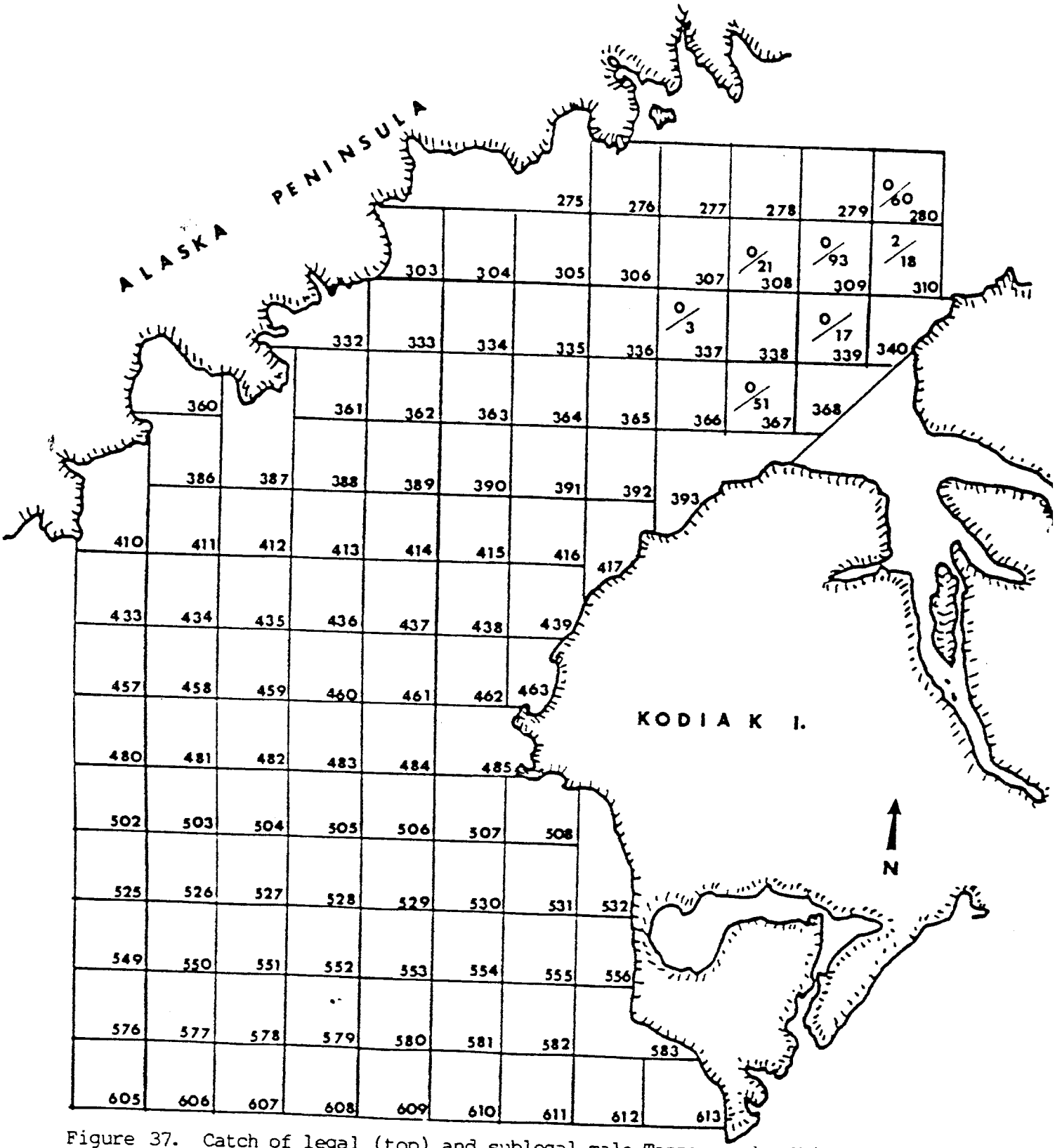


Figure 37. Catch of legal (top) and sublegal male Tanner crab, Chionoecetes bairdi, per 1.85 km towed, 1987 Kodiak trawl survey.

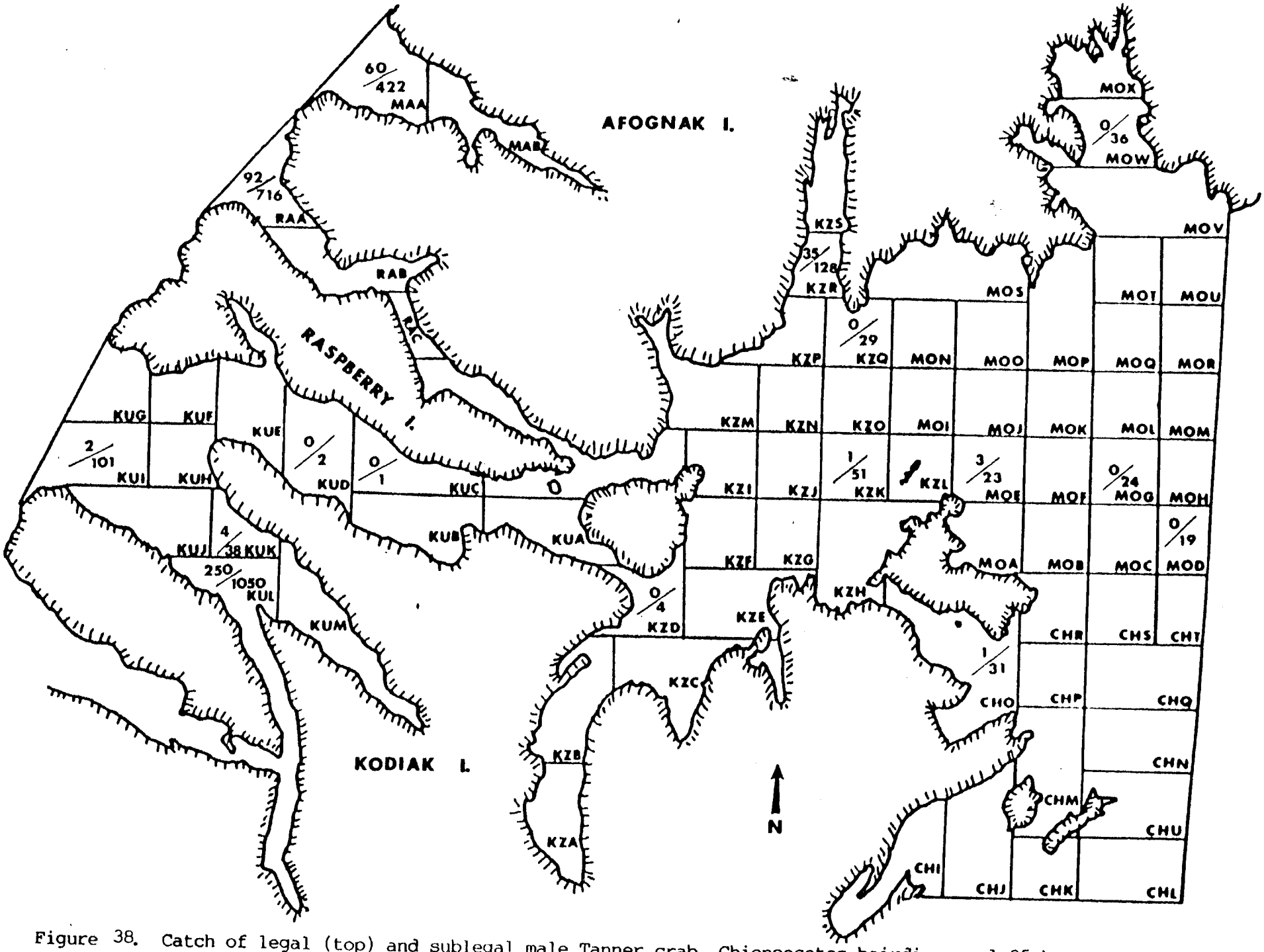


Figure 38. Catch of legal (top) and sublegal male Tanner crab, Chionoecetes bairdi, per 1.85 km towed, 1987 Kodiak trawl survey.

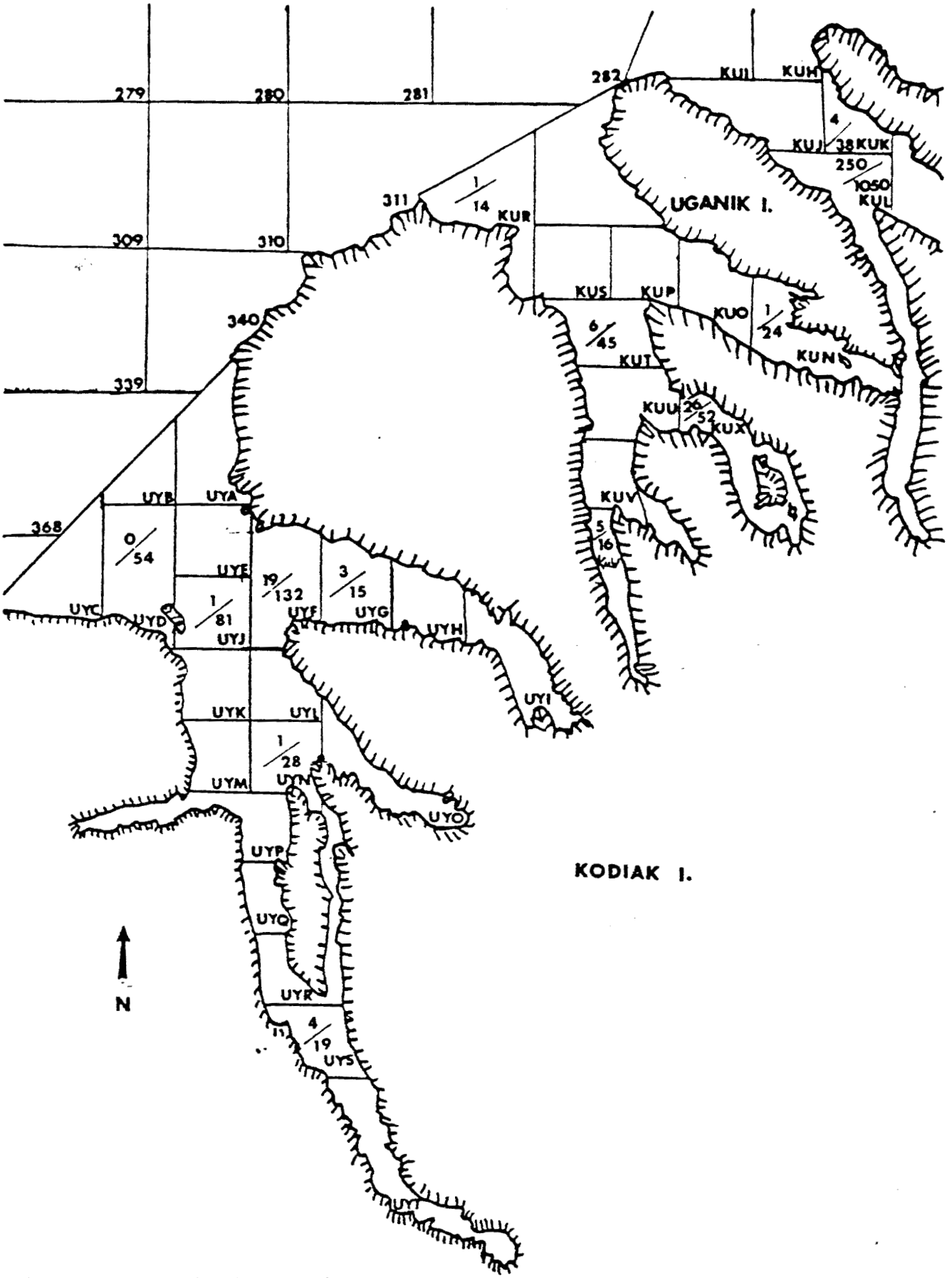


Figure 39. Catch of legal (top) and sublegal male Tanner crab, Chionoecetes bairdi, per 1.85 km towed, 1987 Kodiak trawl survey.

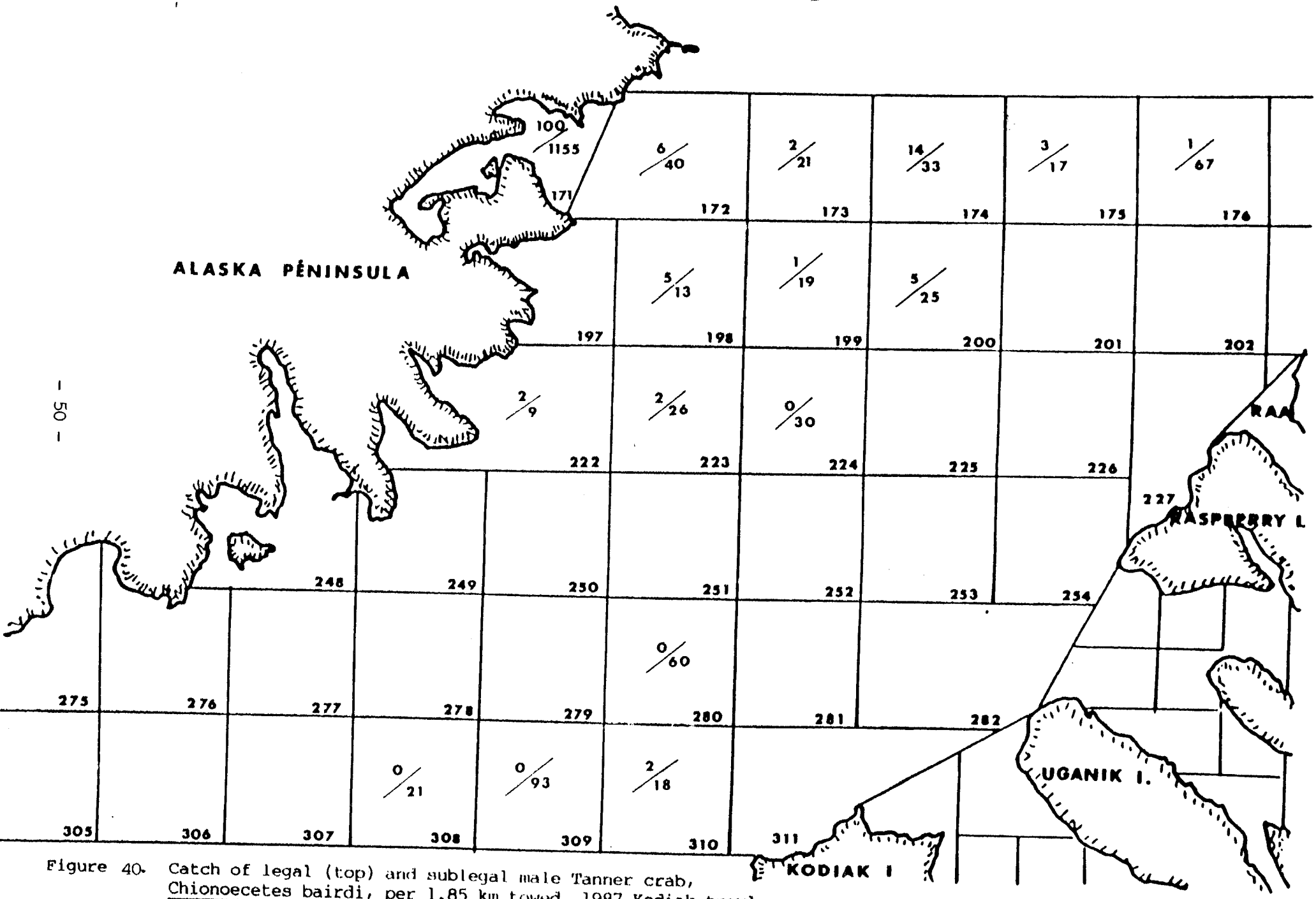


Figure 40. Catch of legal (top) and sublegal male Tanner crab, Chionoecetes bairdi, per 1.85 km towed, 1987 Kodiak trawl survey.

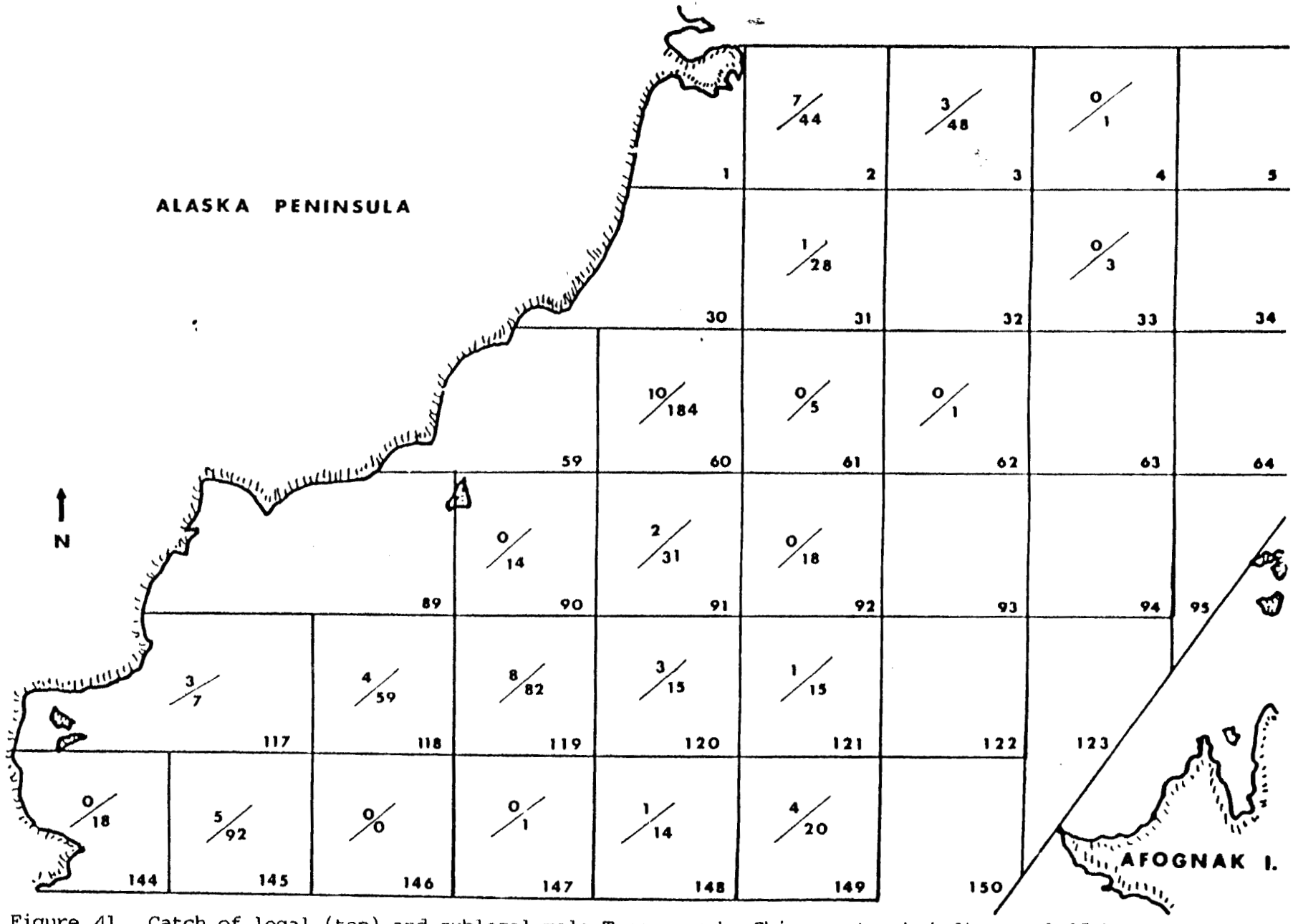


Figure 41. Catch of legal (top) and sublegal male Tanner crab, Chionoecetes bairdi, per 1.85 km towed, 1987 Kodiak trawl survey.

Figure 42. Catch of legal (top) and sublegal male Tanner crab, Chionoecetes bairdi, per 1.85 km towed, 1987 Kodiak trawl survey.

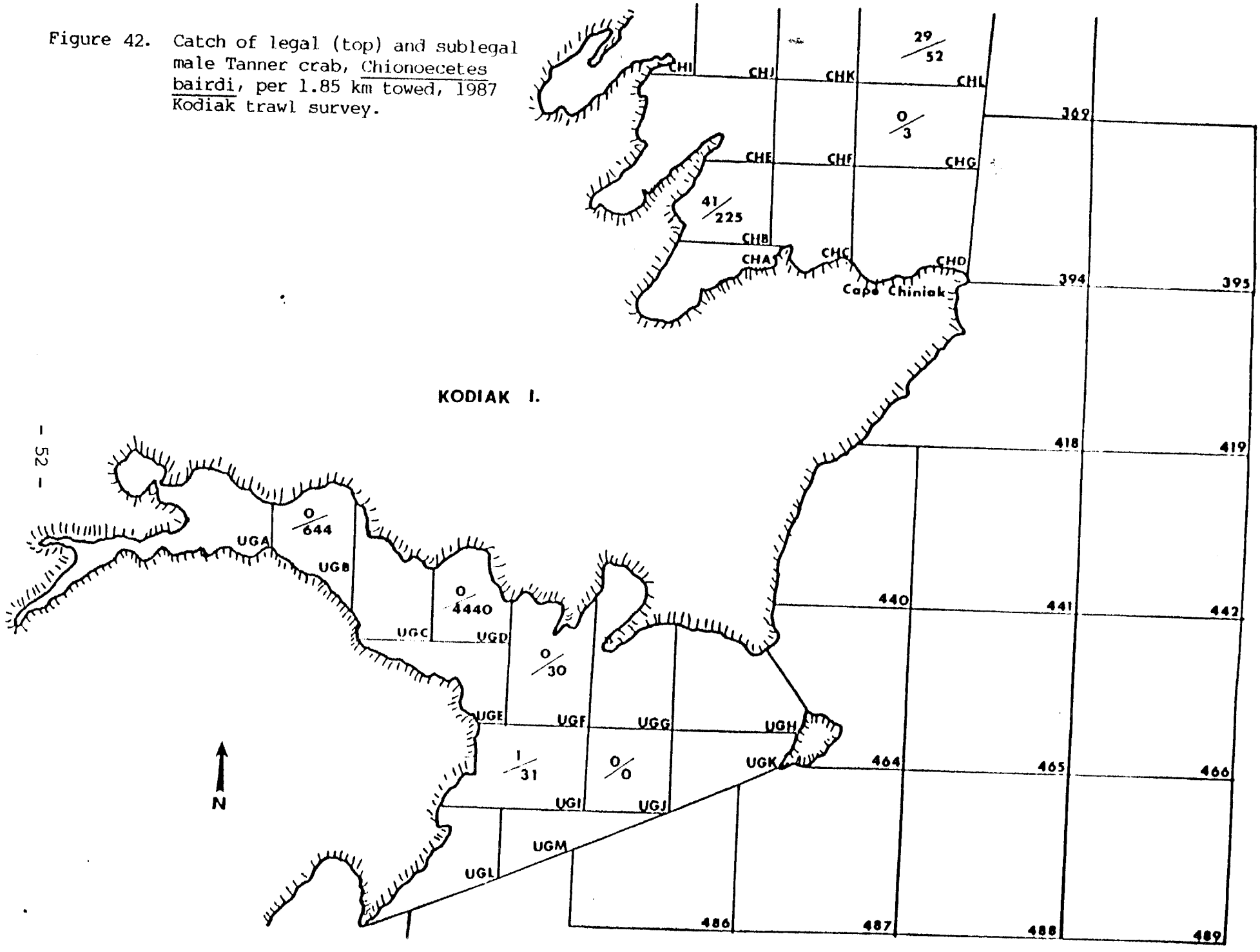
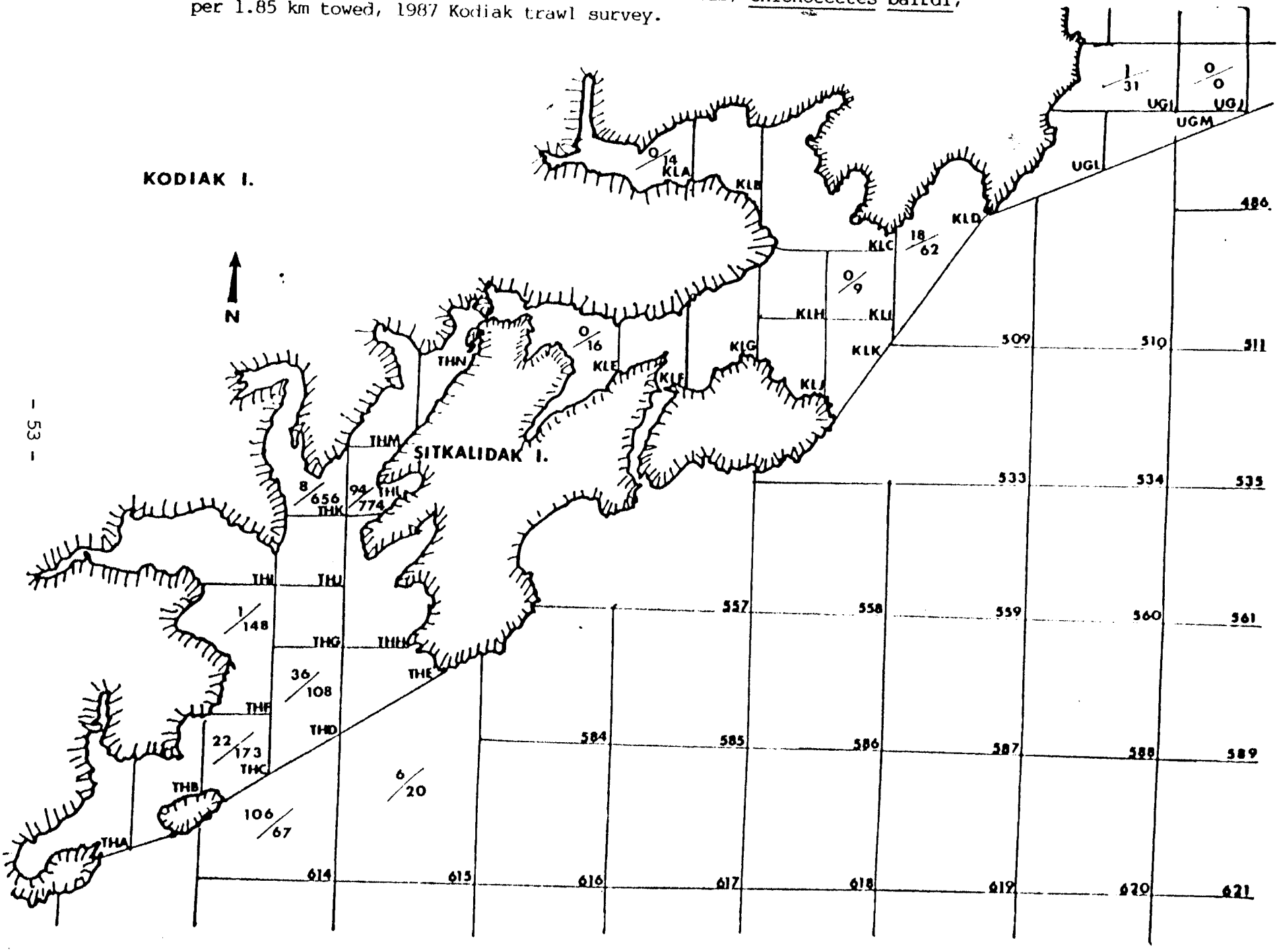


Figure 43. Catch of legal (top) and sublegal male Tanner crab, Chionoecetes bairdi, per 1.85 km towed, 1987 Kodiak trawl survey.



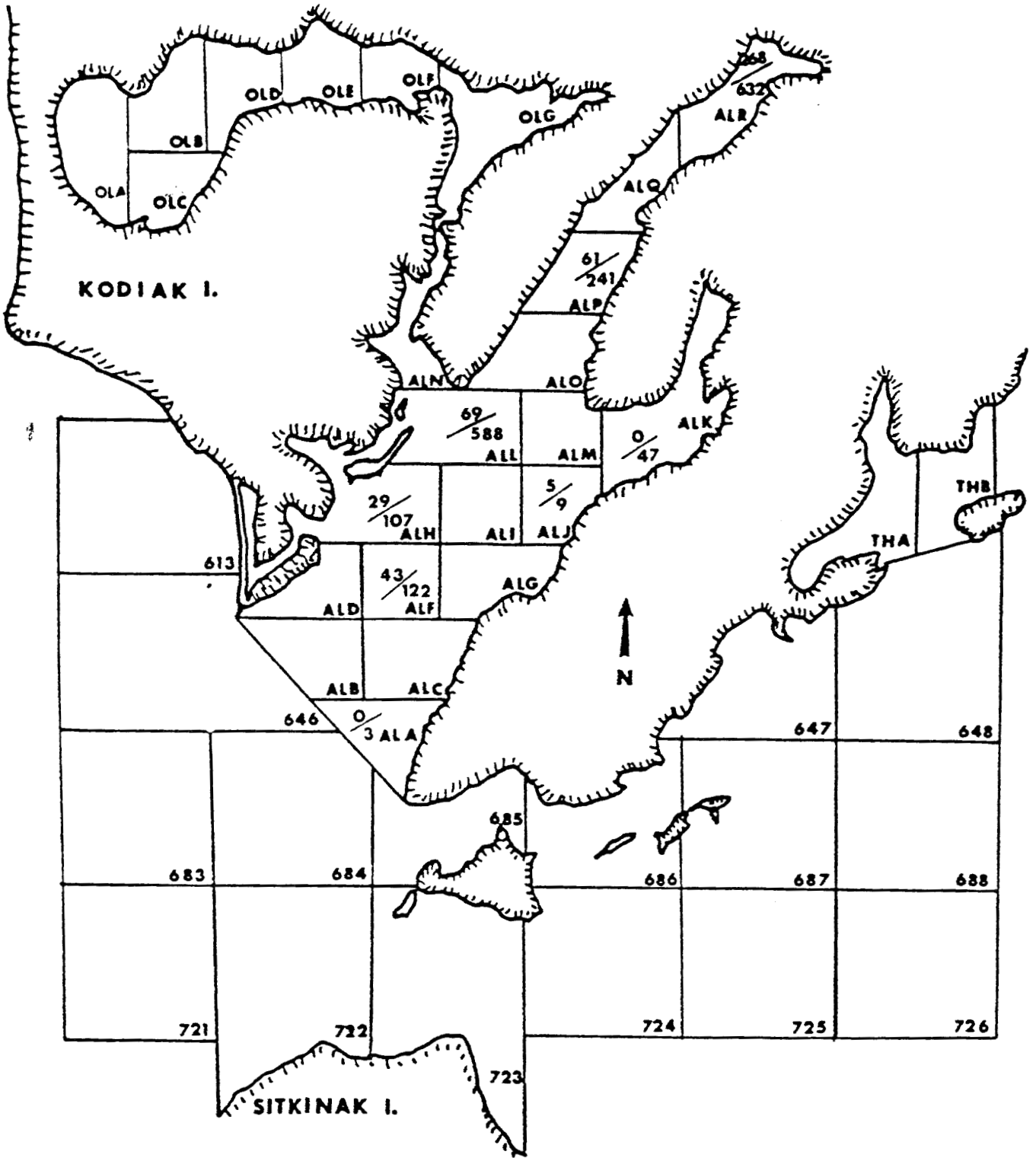
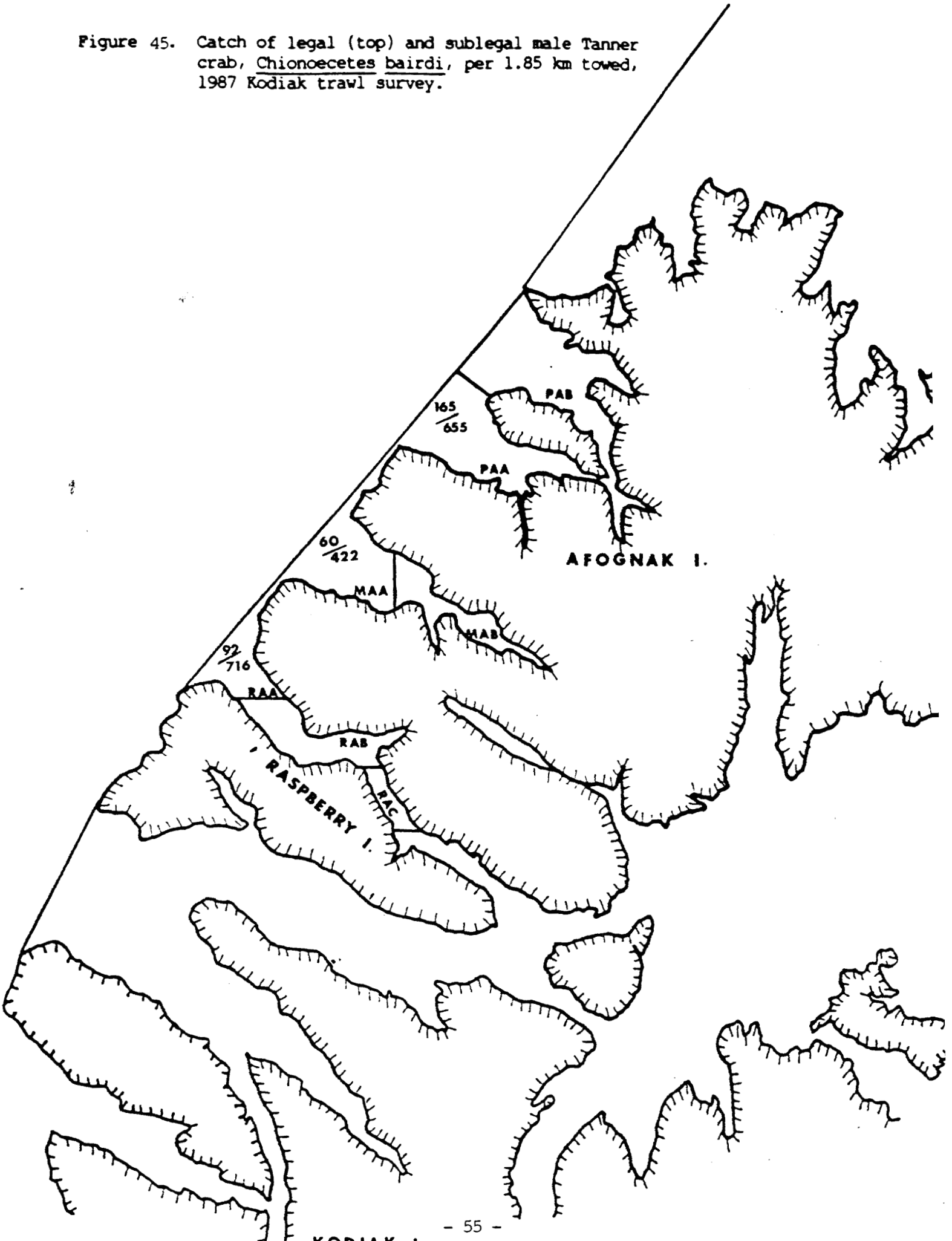


Figure 44. Catch of legal (top) and sublegal male Tanner crab, Chionoecetes bairdi, per 1.85 km towed, 1987 Kodiak trawl survey.

Figure 45. Catch of legal (top) and sublegal male Tanner crab, Chionoecetes bairdi, per 1.85 km towed, 1987 Kodiak trawl survey.



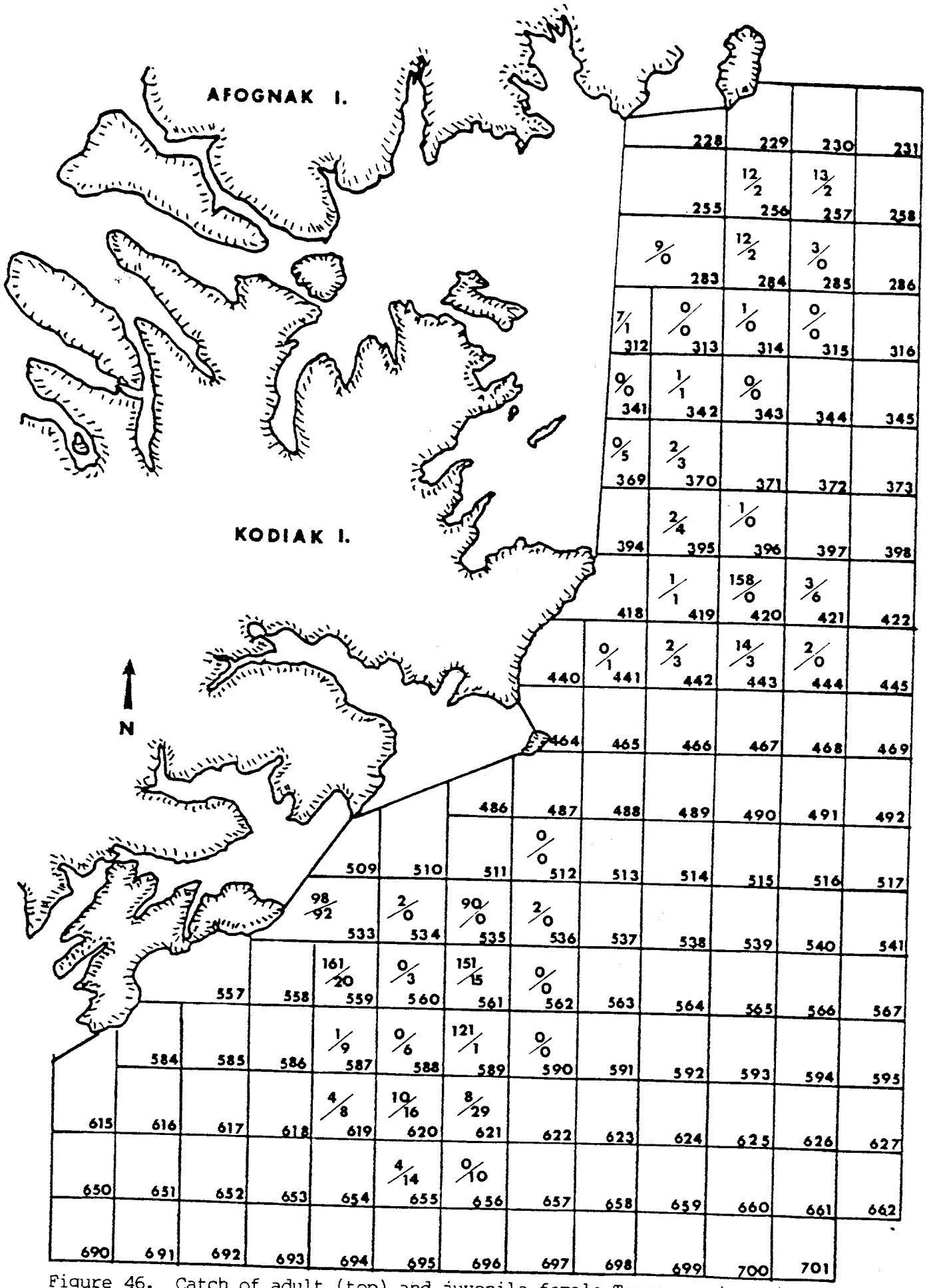


Figure 46. Catch of adult (top) and juvenile female Tanner crab, Chionoecetes bairdi, per 1.85 km towed, 1987 Kodiak trawl survey.

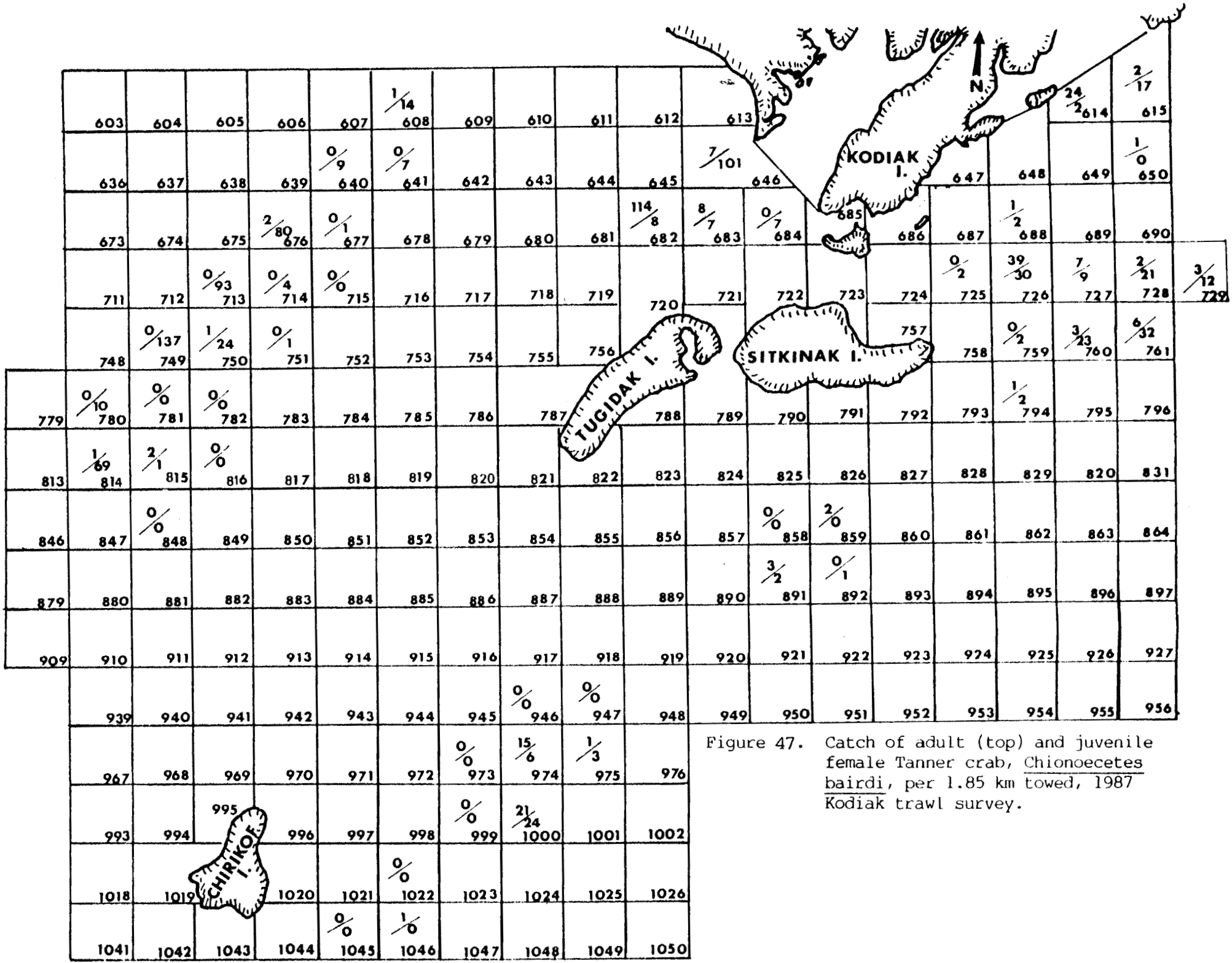


Figure 47. Catch of adult (top) and juvenile female Tanner crab, Chionoecetes bairdi, per 1.85 km towed, 1987 Kodiak trawl survey.

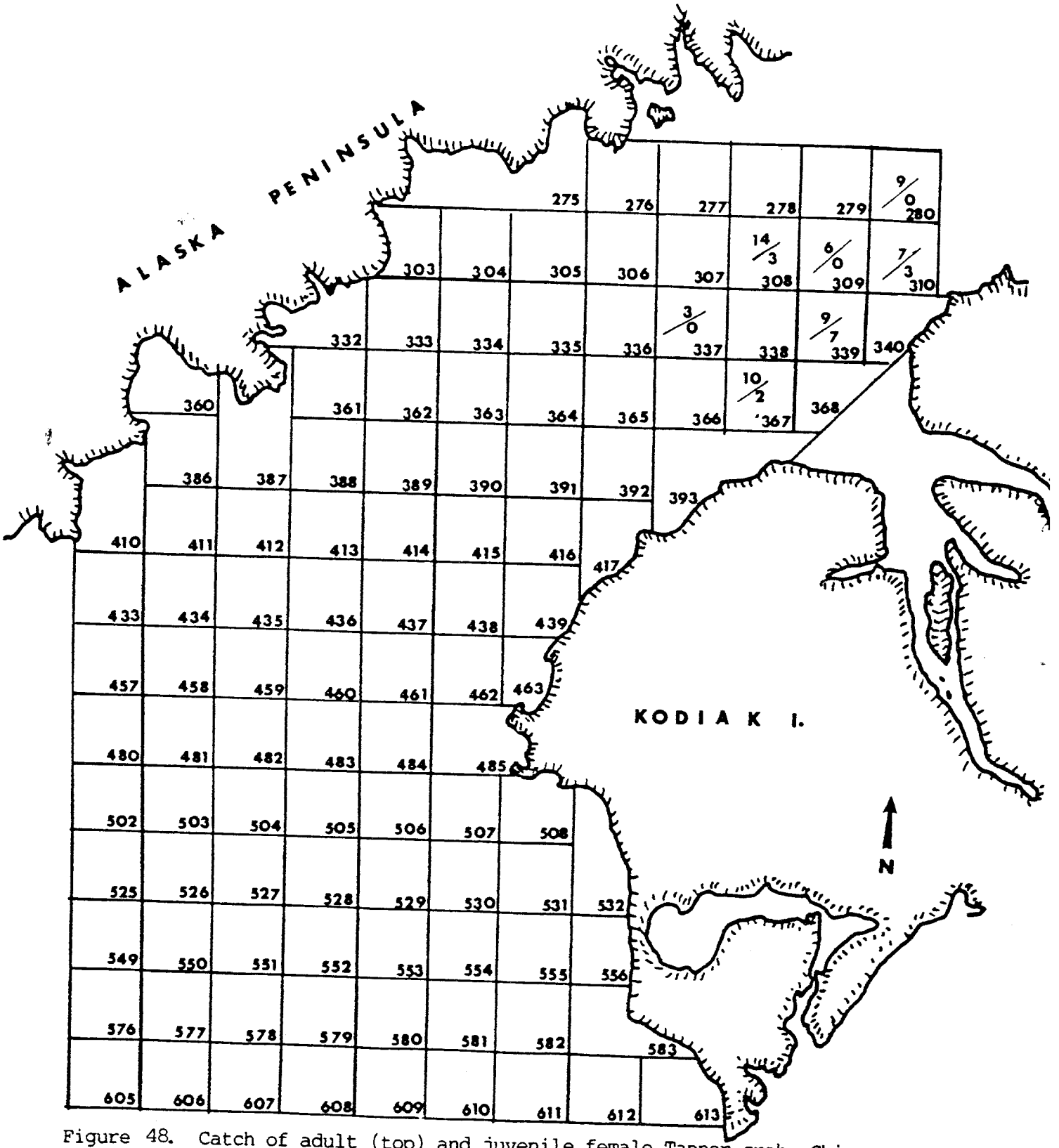


Figure 48. Catch of adult (top) and juvenile female Tanner crab, Chionoecetes bairdi, per 1.85 km towed, 1987 Kodiak trawl survey.

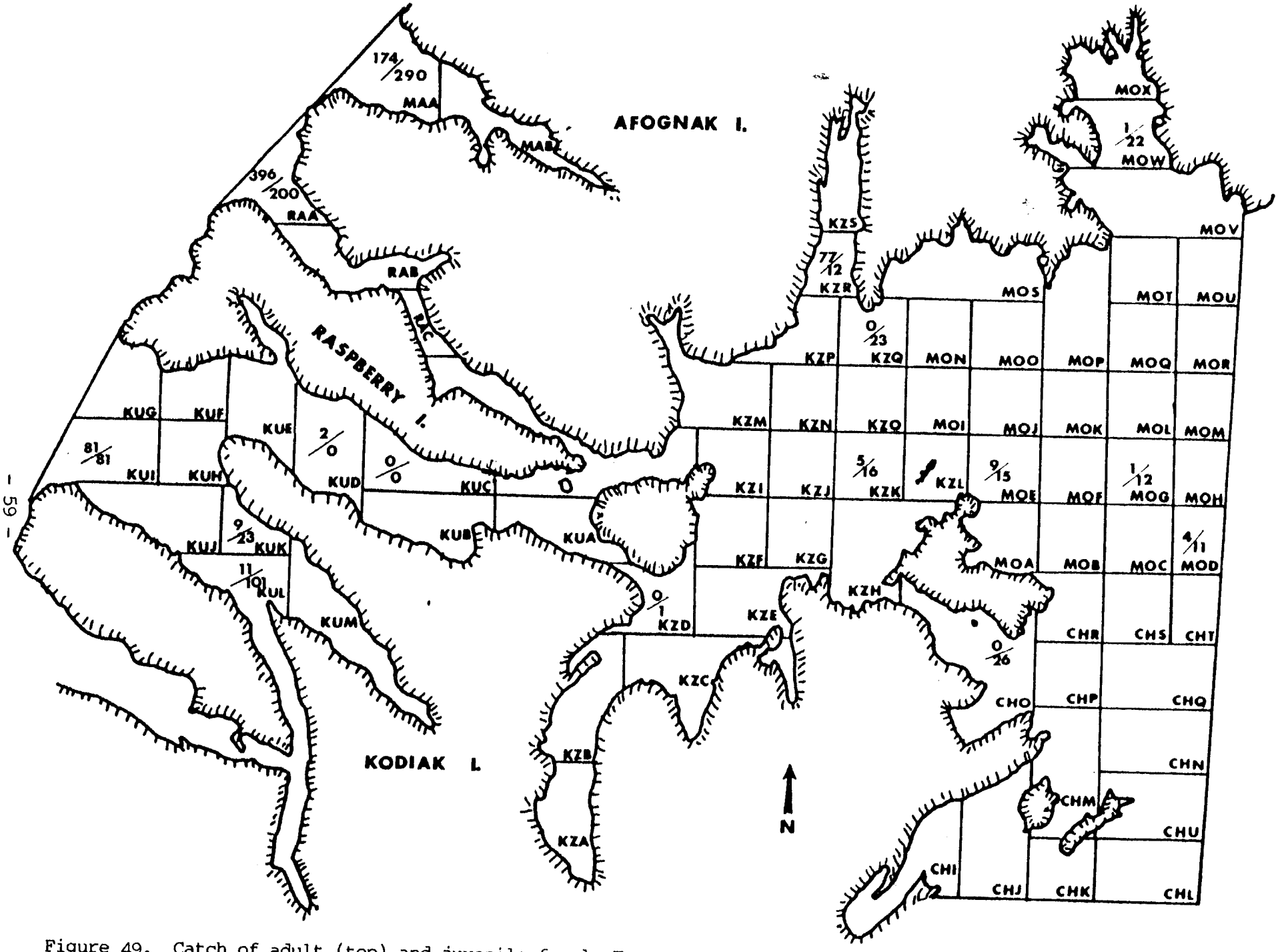


Figure 49. Catch of adult (top) and juvenile female Tanner crab, Chionoecetes bairdi, per 1.85 km towed, 1987 Kodiak trawl survey.

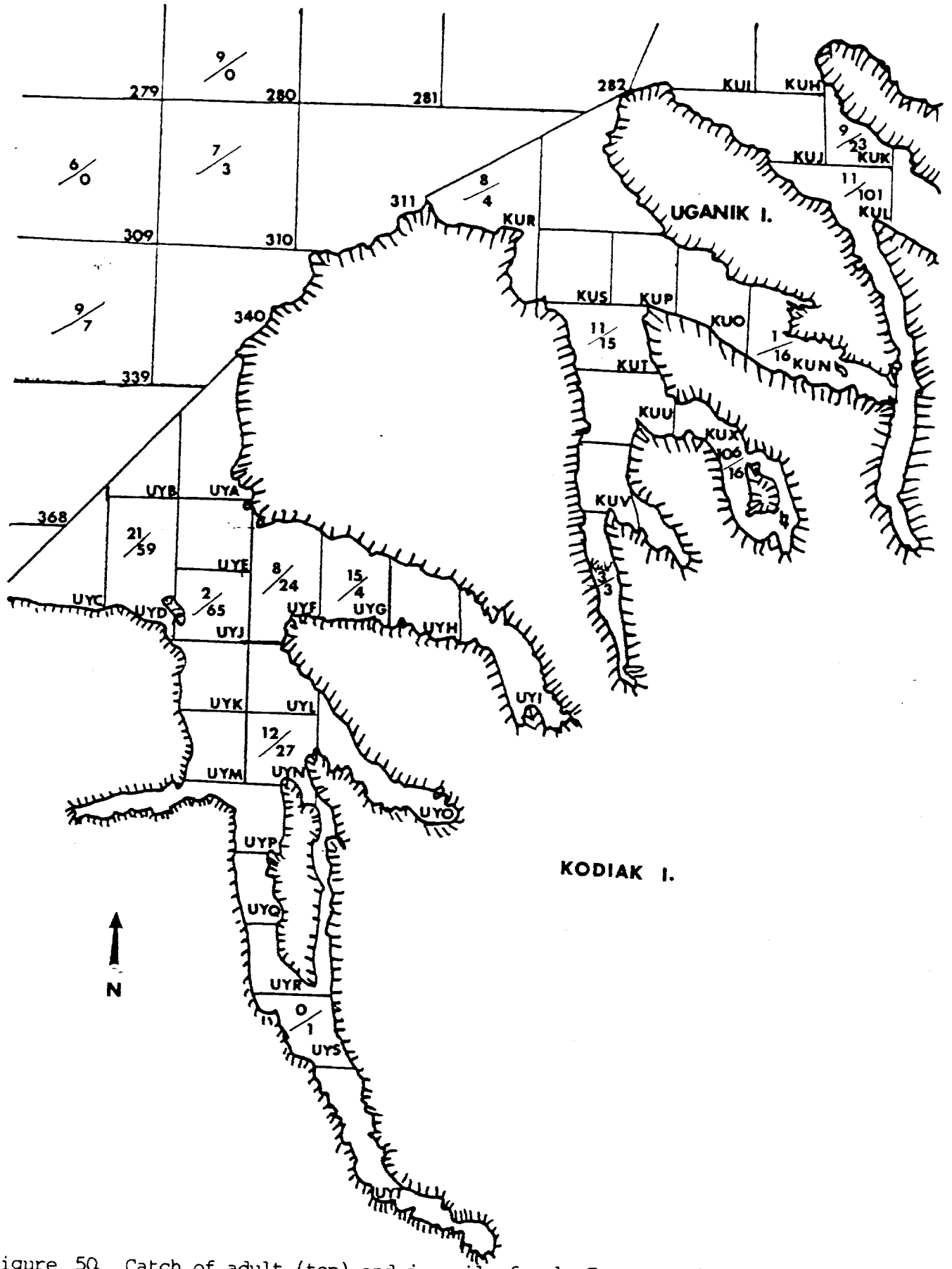


Figure 5Q Catch of adult (top) and juvenile female Tanner crab, Chionoecetes bairdi, per 1.85 km towed, 1987 Kodiak trawl survey.

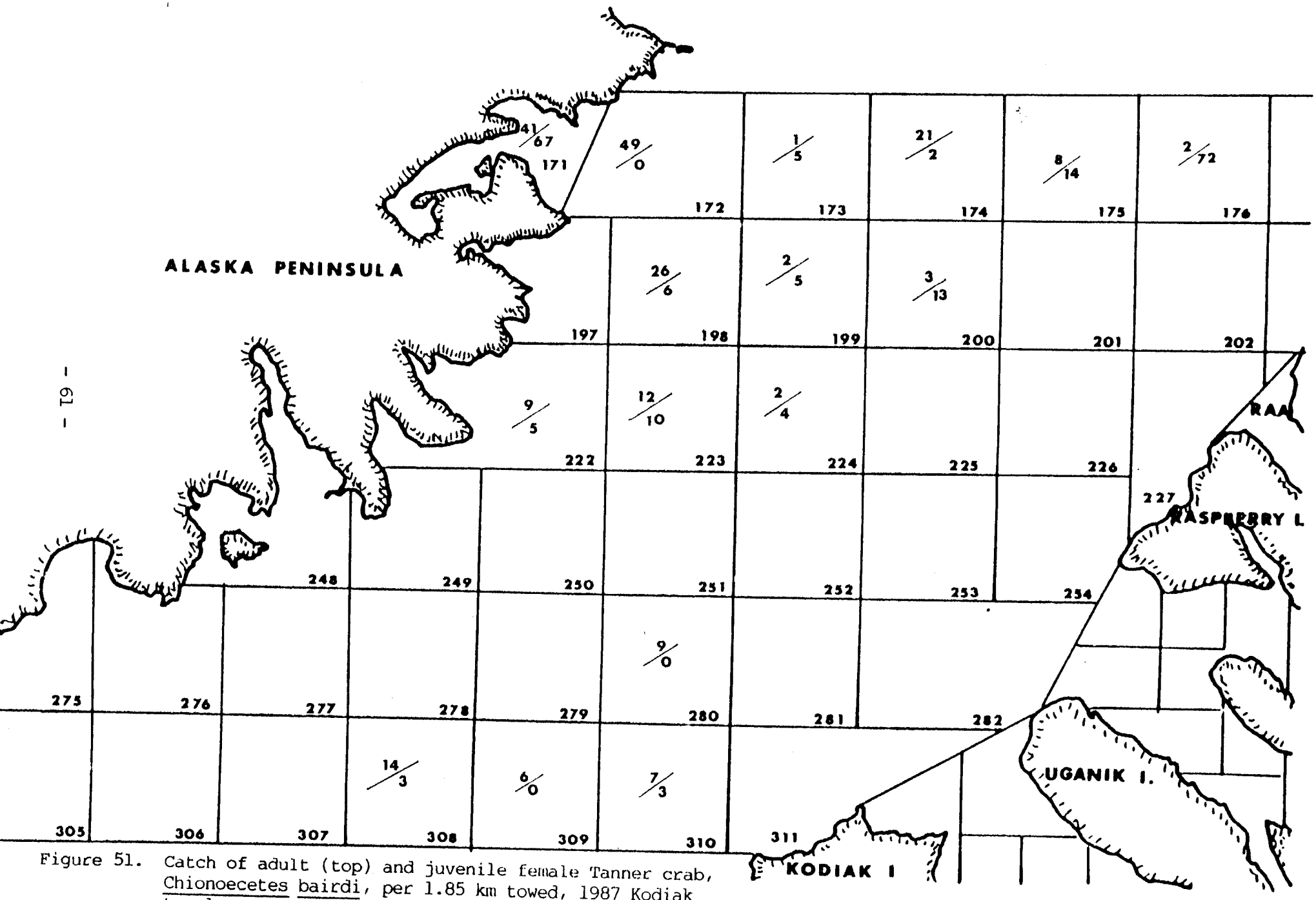


Figure 51. Catch of adult (top) and juvenile female Tanner crab, Chionoecetes bairdi, per 1.85 km towed, 1987 Kodiak trawl survey

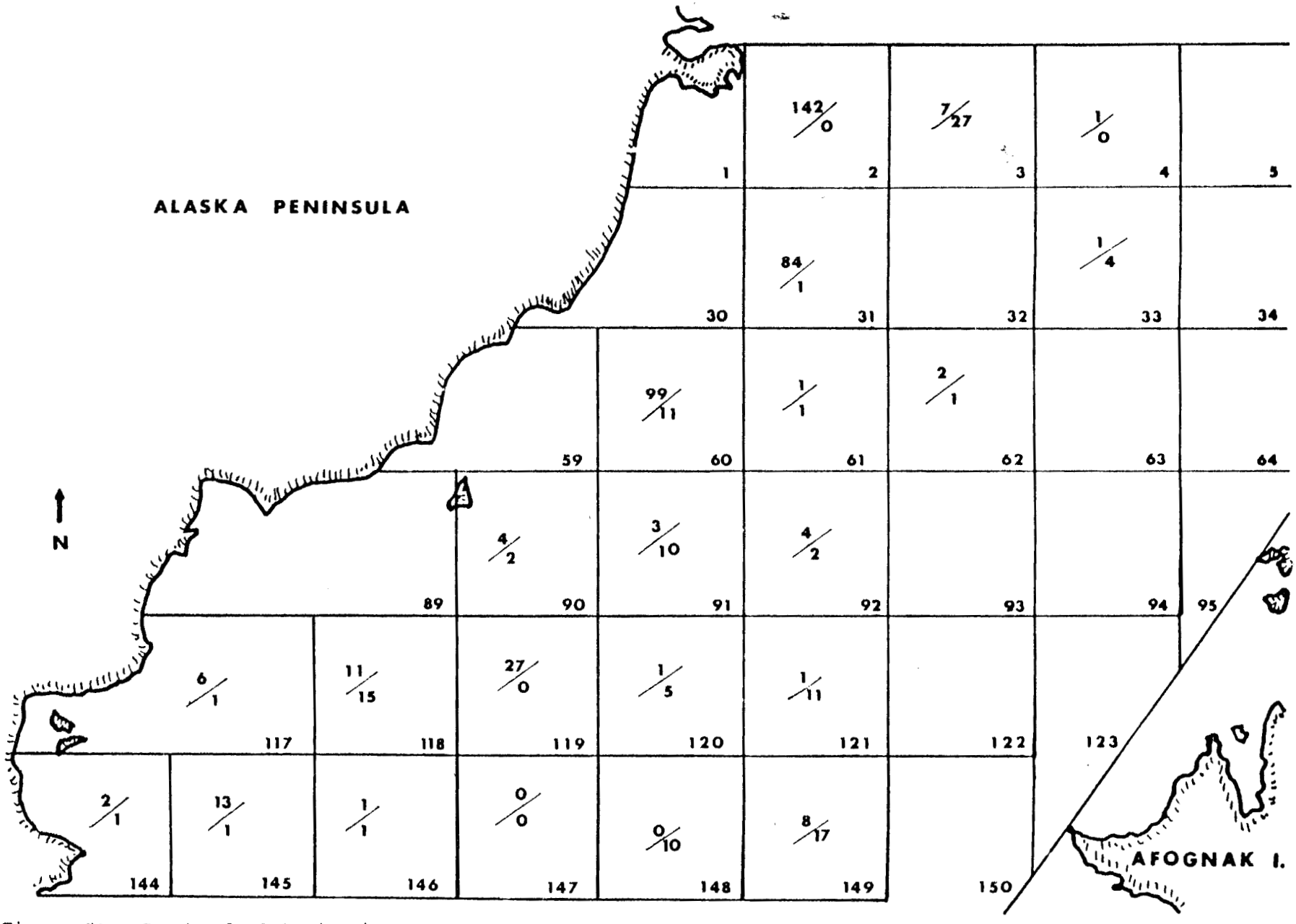


Figure 52. Catch of adult (top) and juvenile female Tanner crab, Chionoecetes bairdi, per 1.85 km towed, 1987 Kodiak trawl survey.

Figure 53. Catch of adult (top) and juvenile female Tanner crab, Chionoecetes bairdi, per 1.85 km towed, 1987 Kodiak trawl survey.

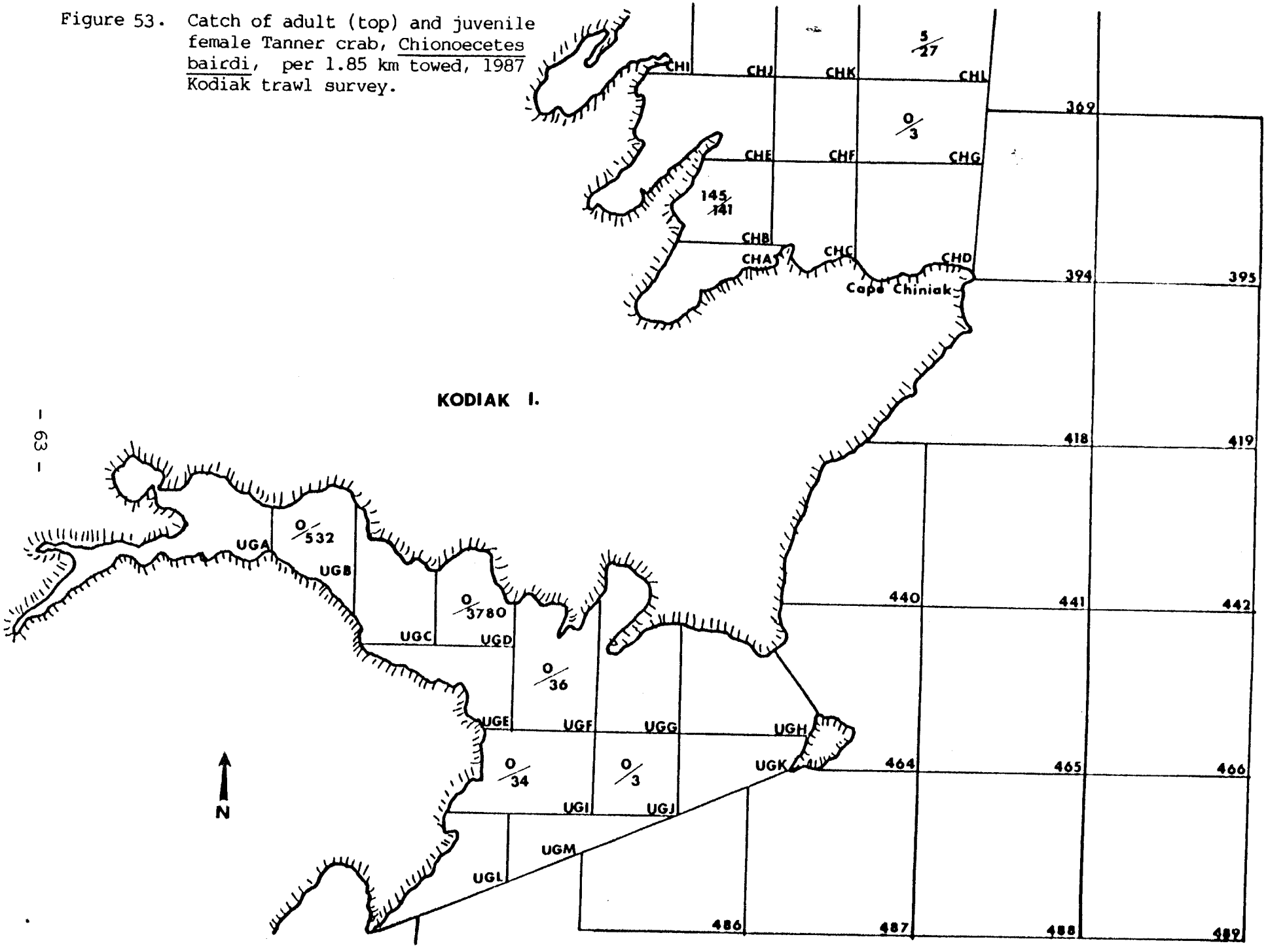
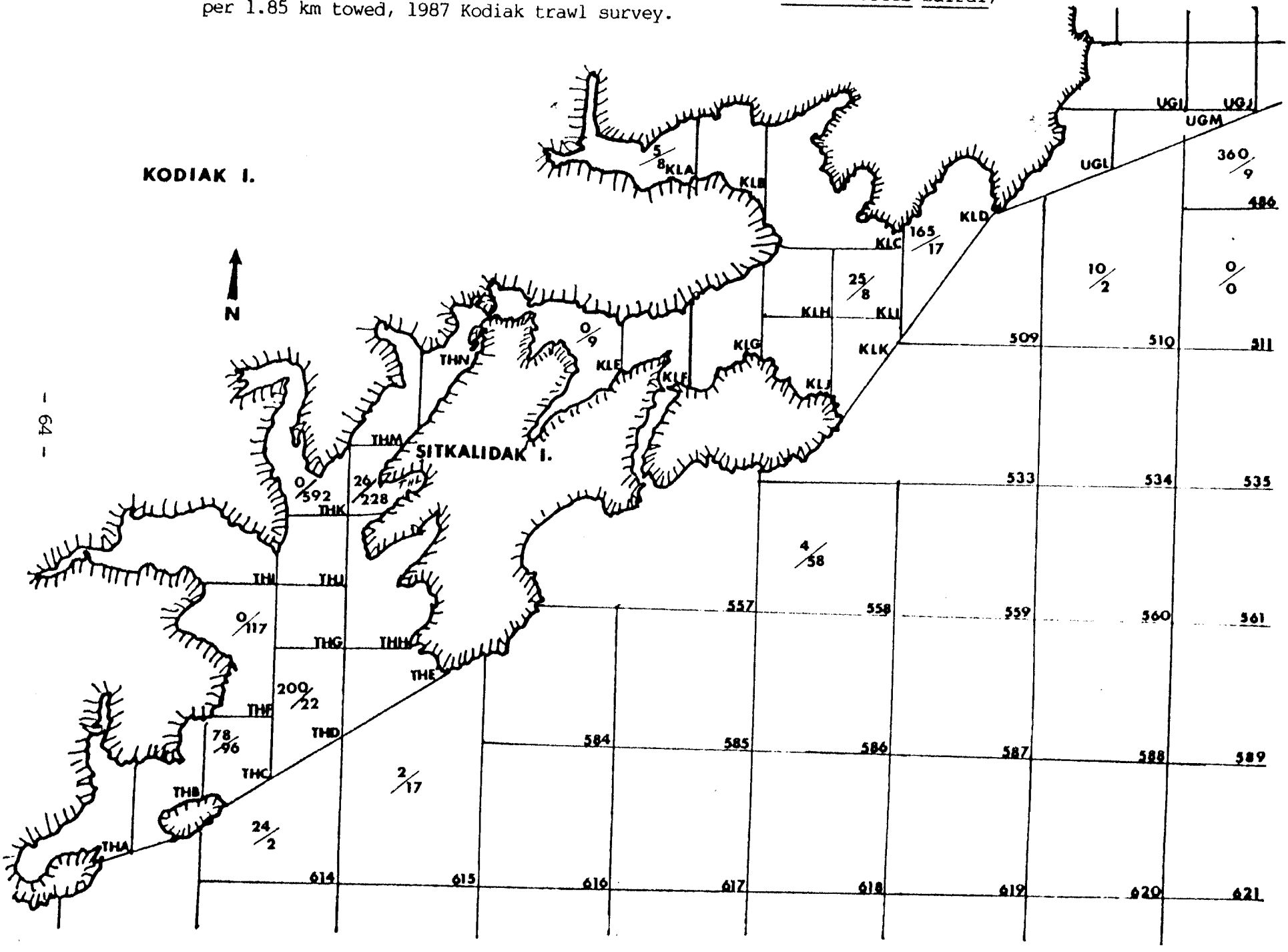


Figure 54. Catch of adult (top) and juvenile female Tanner crab, Chionoecetes bairdi, per 1.85 km towed, 1987 Kodiak trawl survey.



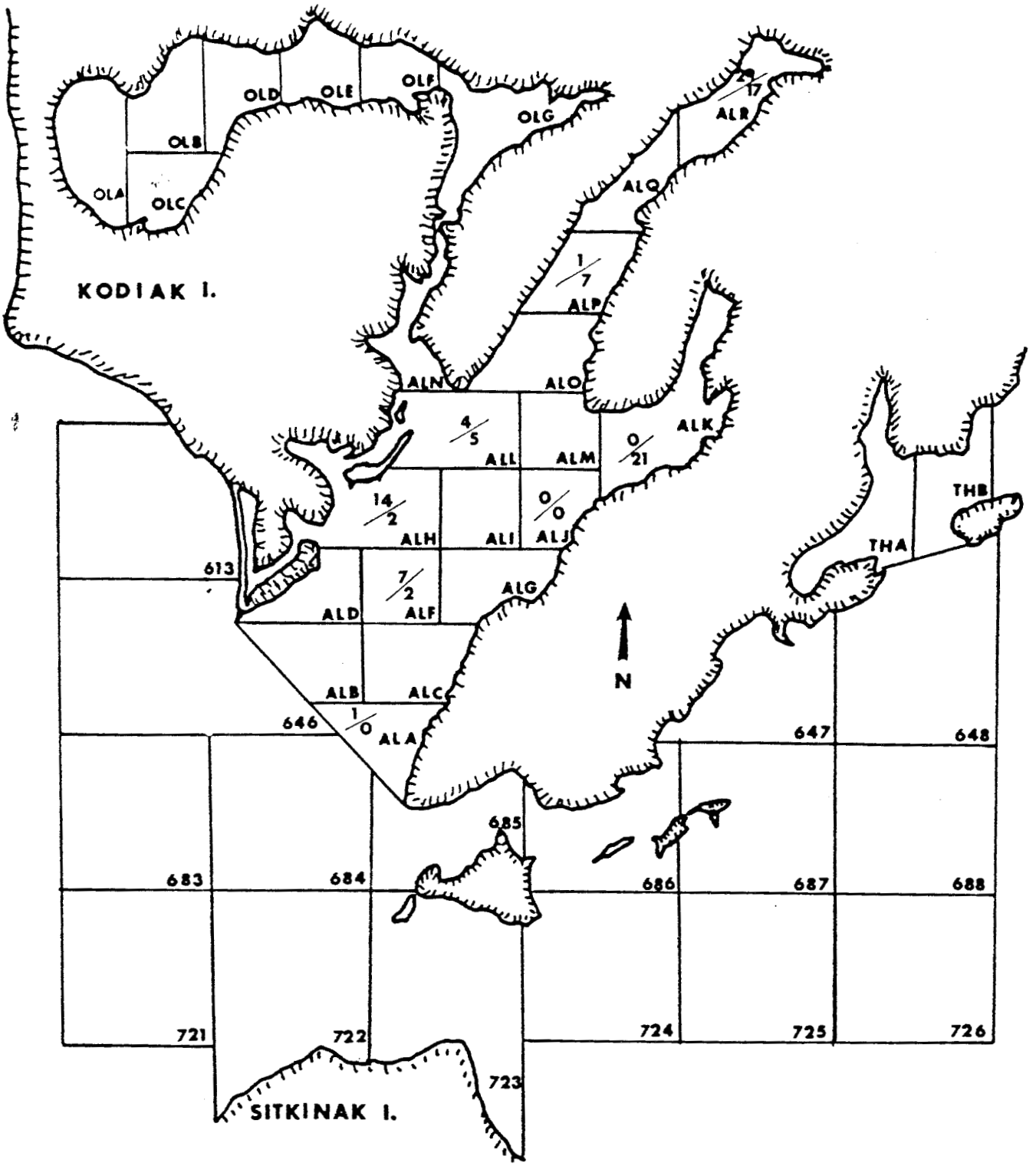
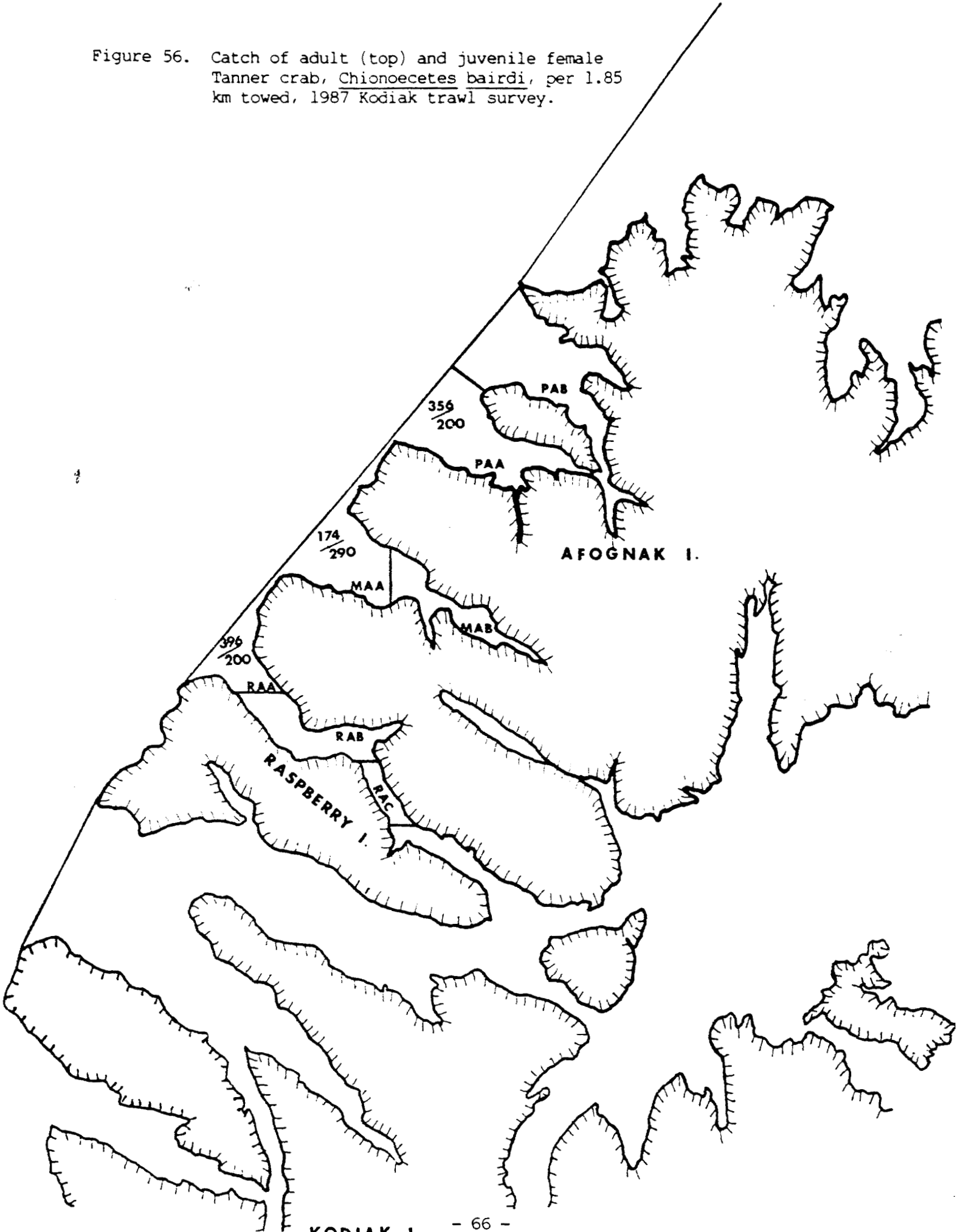


Figure 55. Catch of adult (top) and juvenile female Tanner crab, Chionoecetes bairdi, per 1.85 km towed, 1987 Kodiak trawl survey.

Figure 56. Catch of adult (top) and juvenile female Tanner crab, Chionoecetes bairdi, per 1.85 km towed, 1987 Kodiak trawl survey.



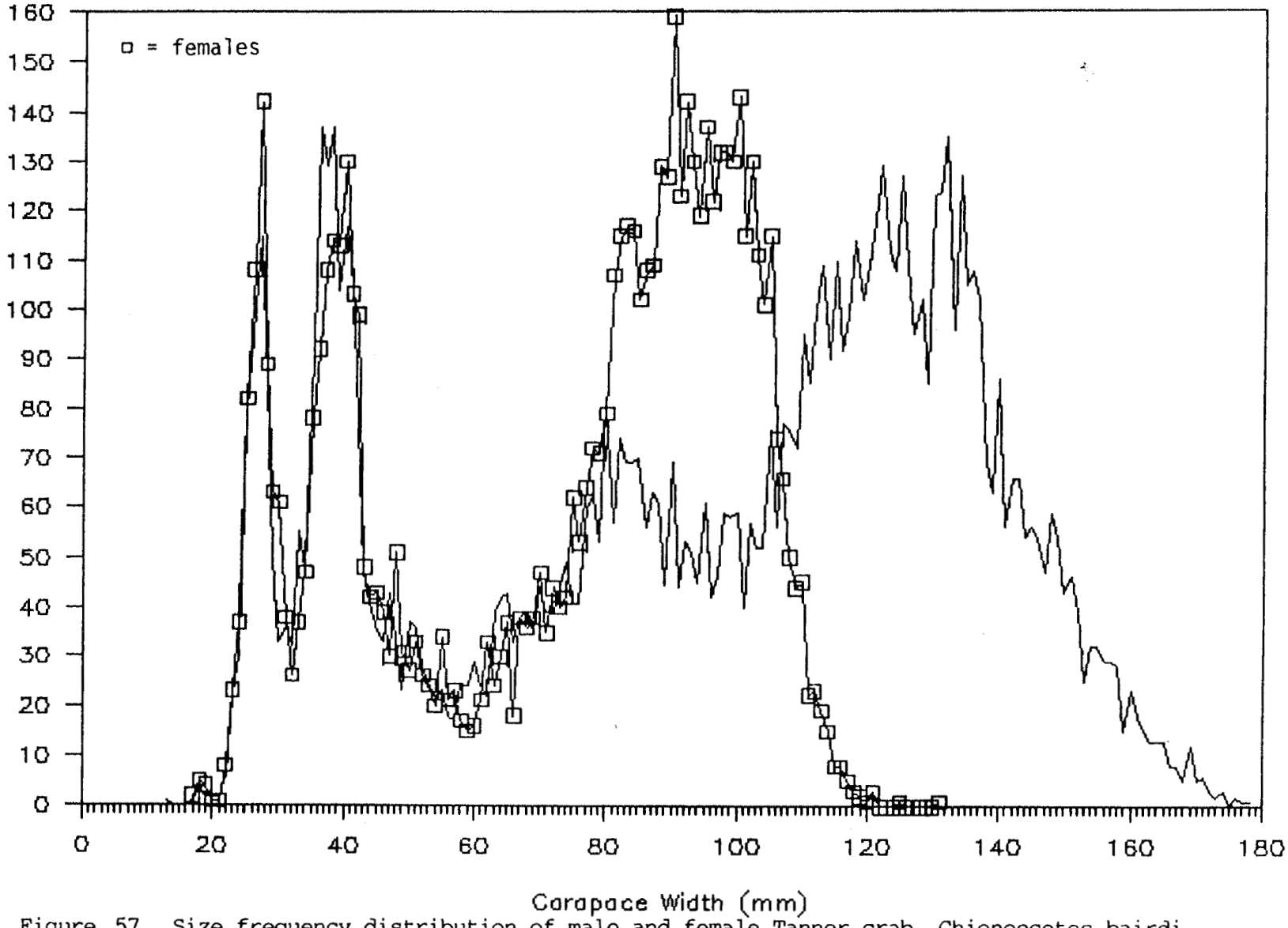


Figure 57. Size frequency distribution of male and female Tanner crab, Chionoecetes bairdi, captured during the Kodiak trawl survey, 1987.

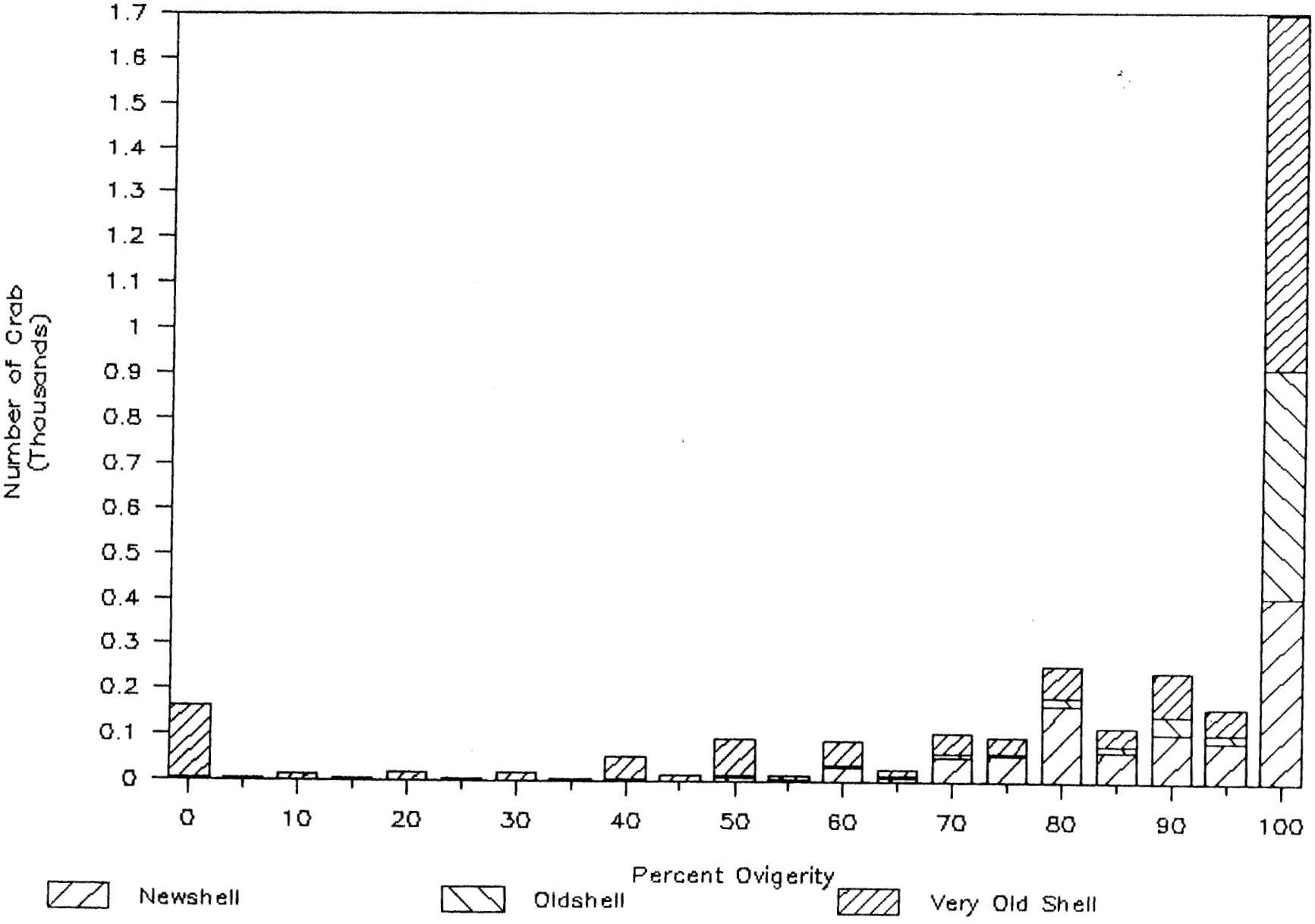


Figure 58. Percent ovigerity of female Tanner crab, Chionoecetes bairdi, captured during the Kodiak trawl survey, 1987.

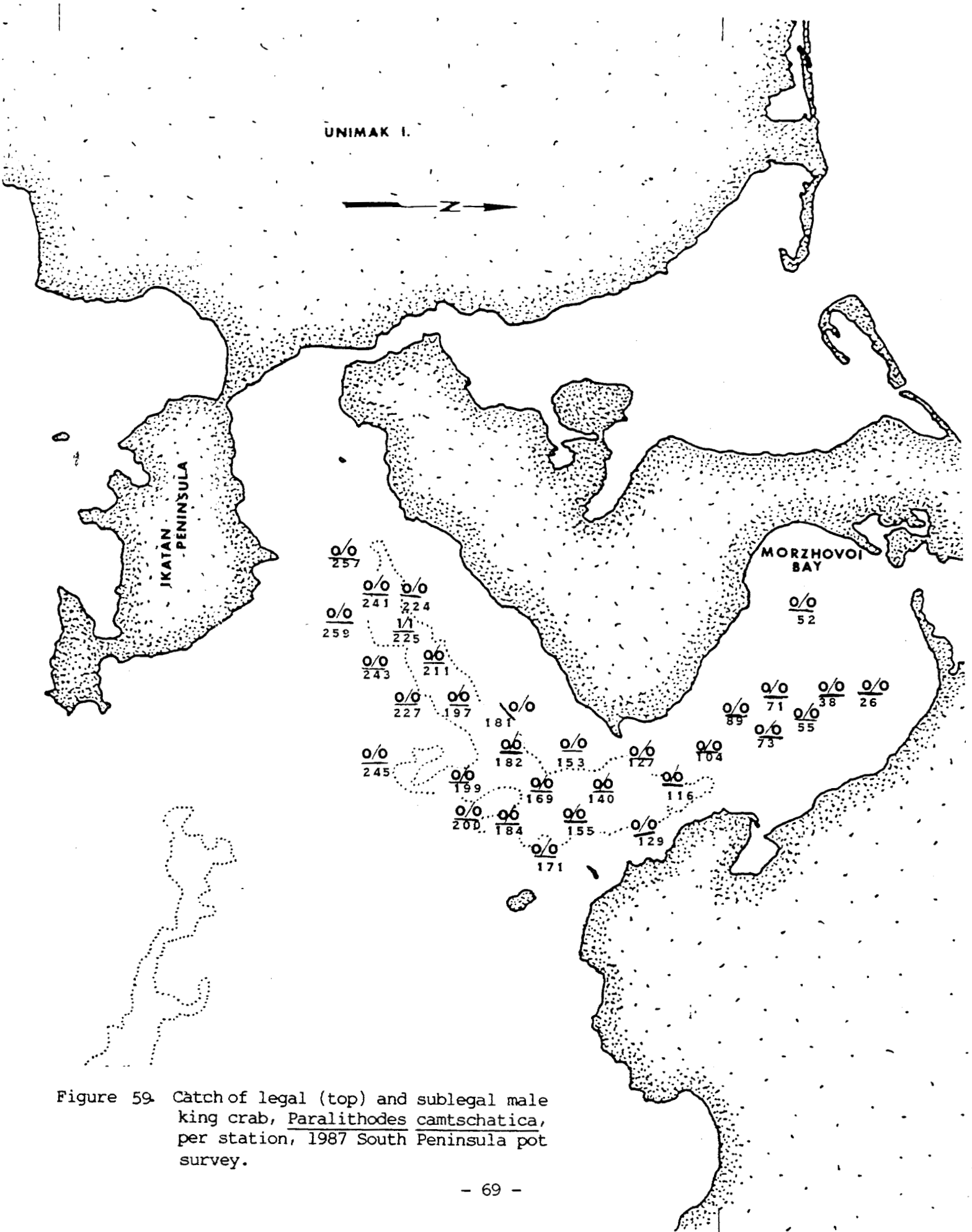


Figure 59. Catch of legal (top) and sublegal male king crab, Paralithodes camtschatica, per station, 1987 South Peninsula pot survey.

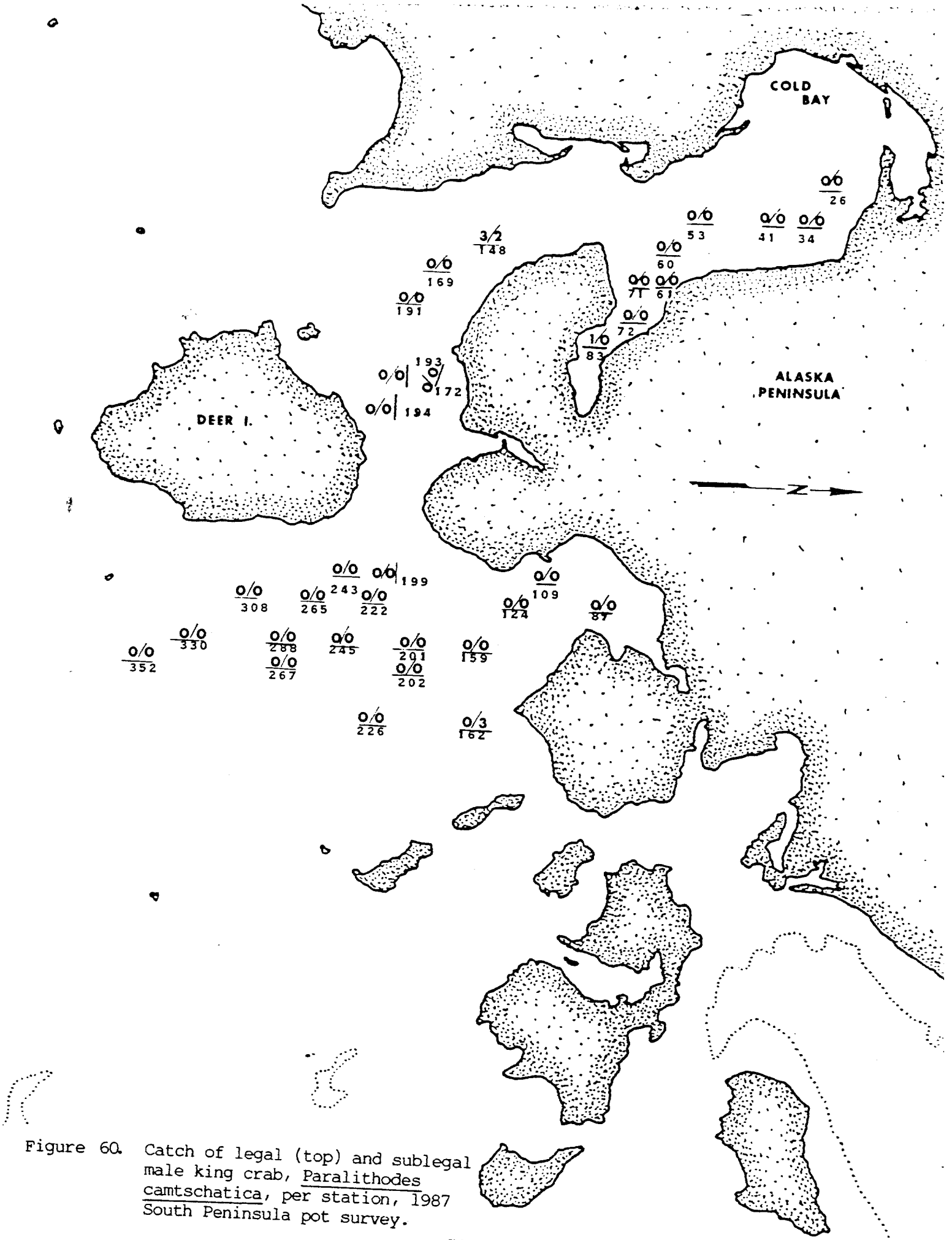


Figure 60. Catch of legal (top) and sublegal male king crab, Paralithodes camtschatica, per station, 1987 South Peninsula pot survey.

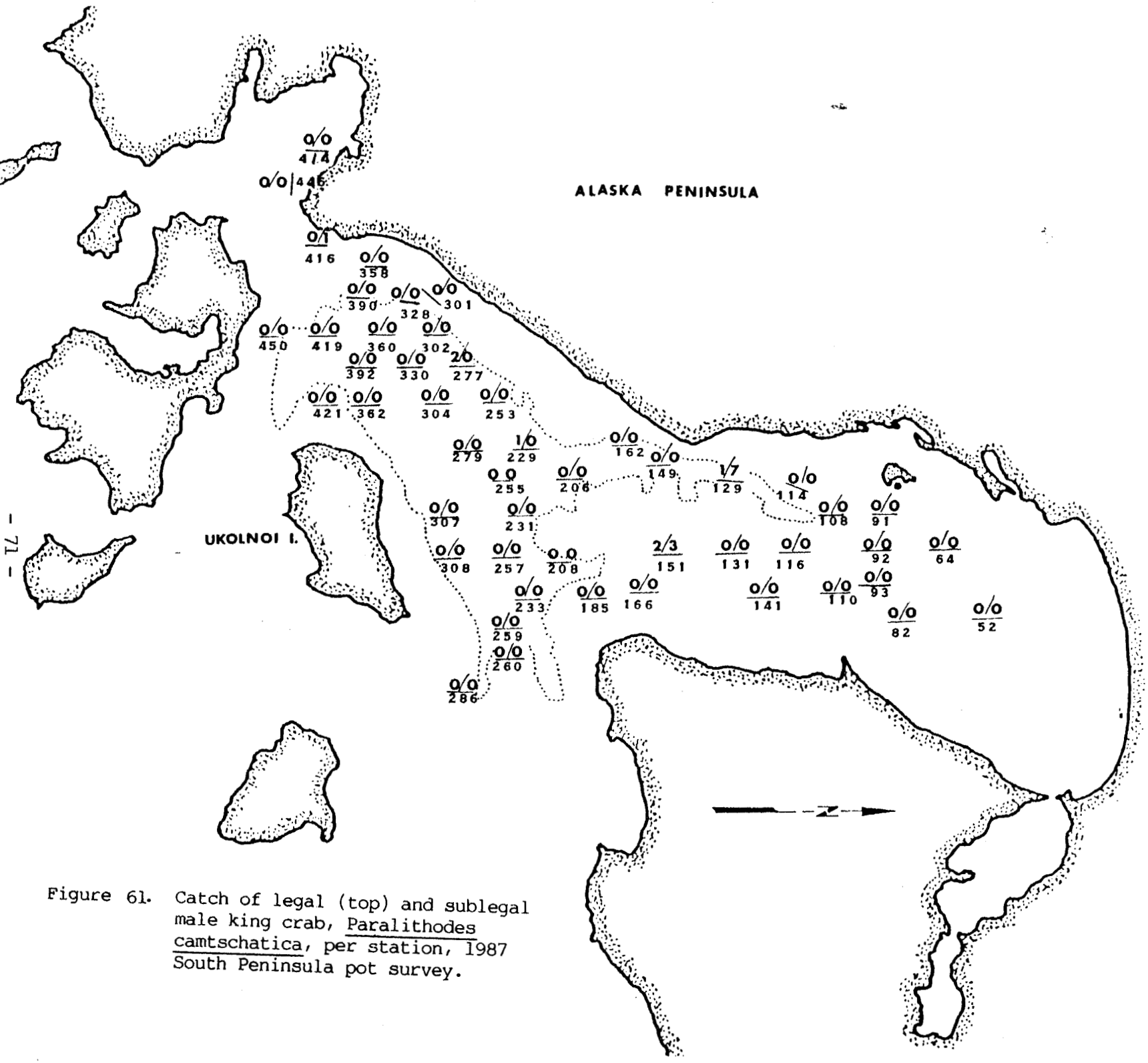


Figure 61. Catch of legal (top) and sublegal male king crab, Paralithodes camtschatica, per station, 1987 South Peninsula pot survey.

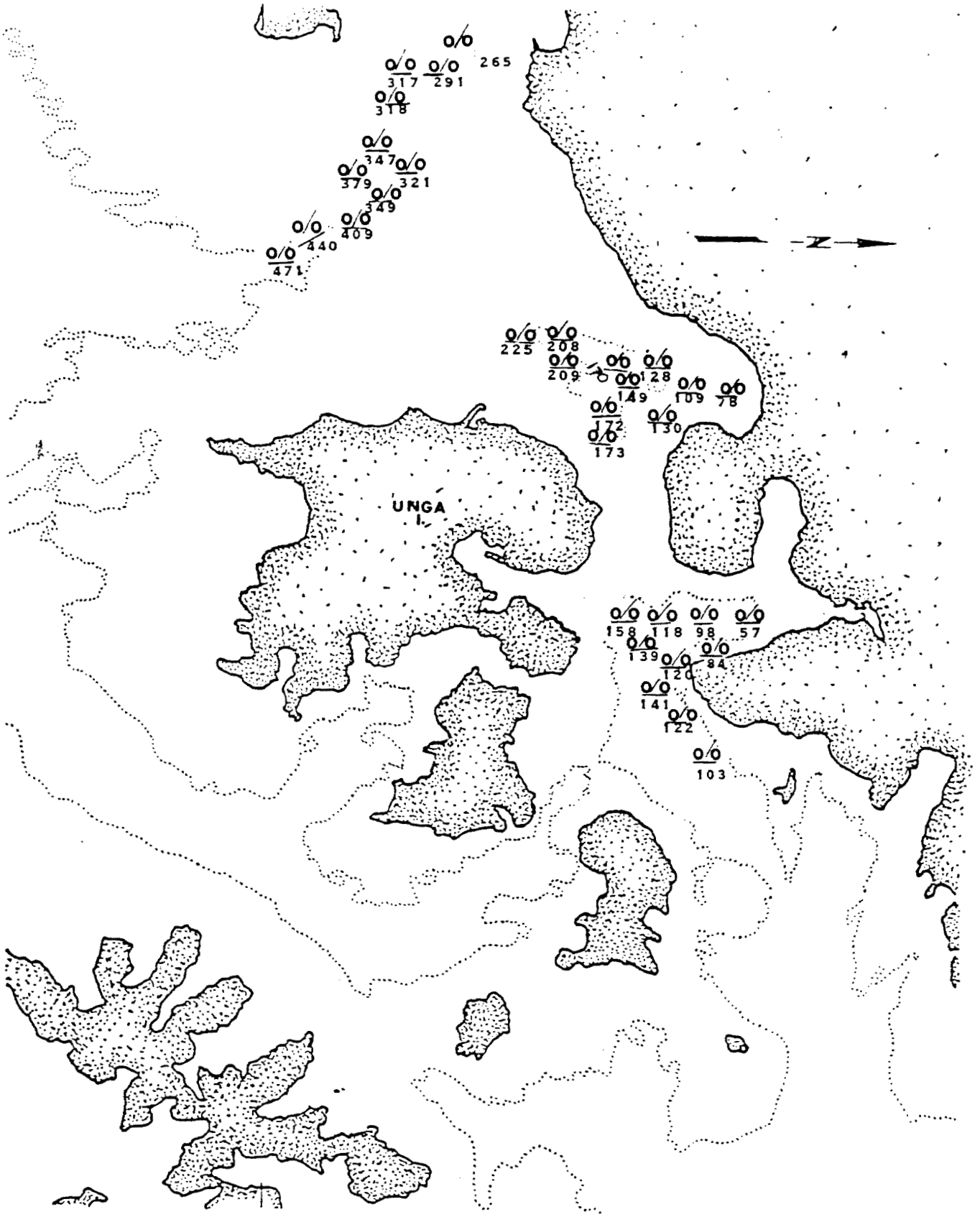


Figure 62 Catch of legal (top) and sublegal male king crab, Paralithodes camtschatica, per station, 1987 South Peninsula pot survey.

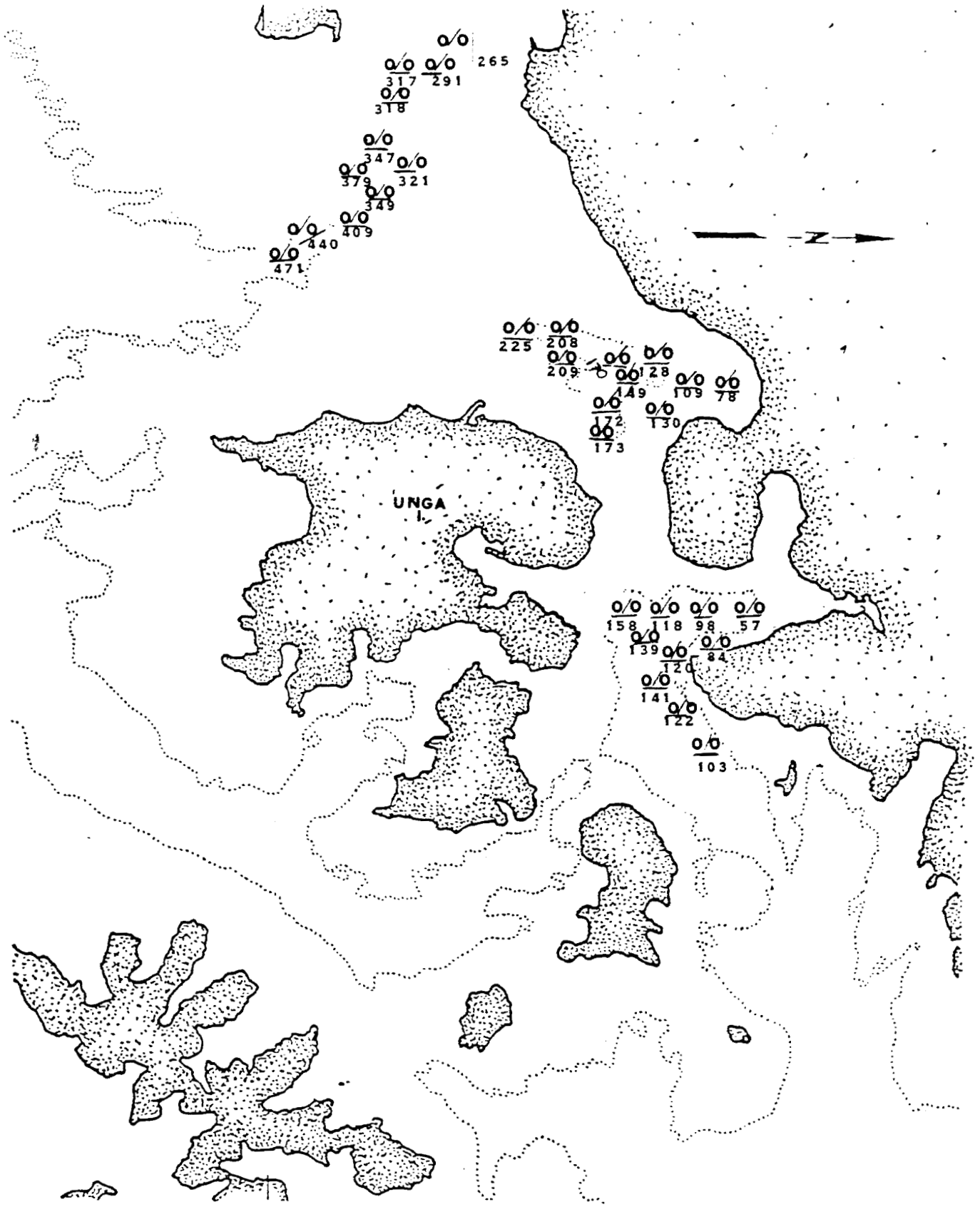


Figure 63. Catch of adult (top) and juvenile female king crab, Paralithodes camtschatica, per station, 1987 South Peninsula pot survey.

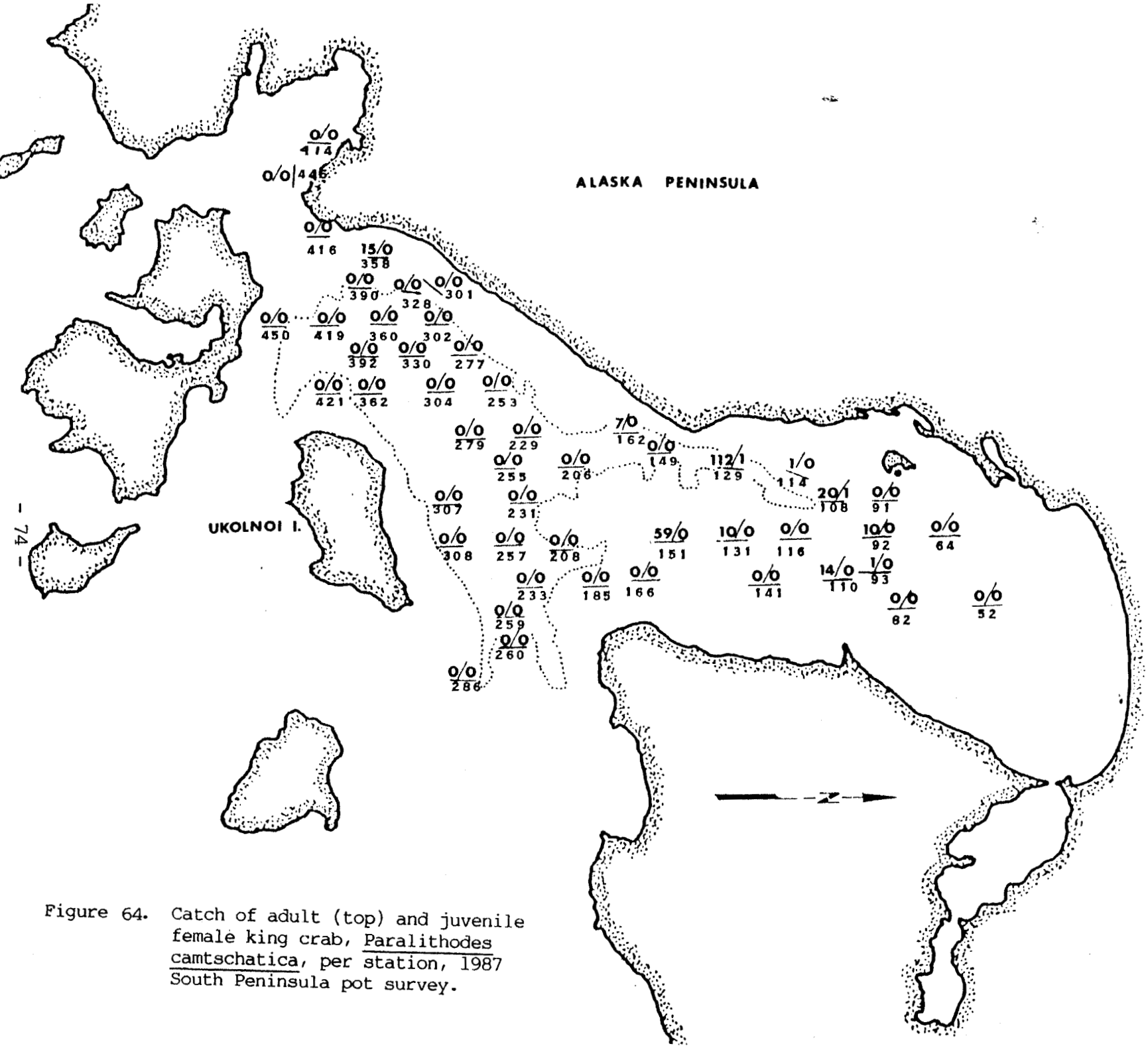


Figure 64. Catch of adult (top) and juvenile female king crab, Paralithodes camtschatica, per station, 1987 South Peninsula pot survey.

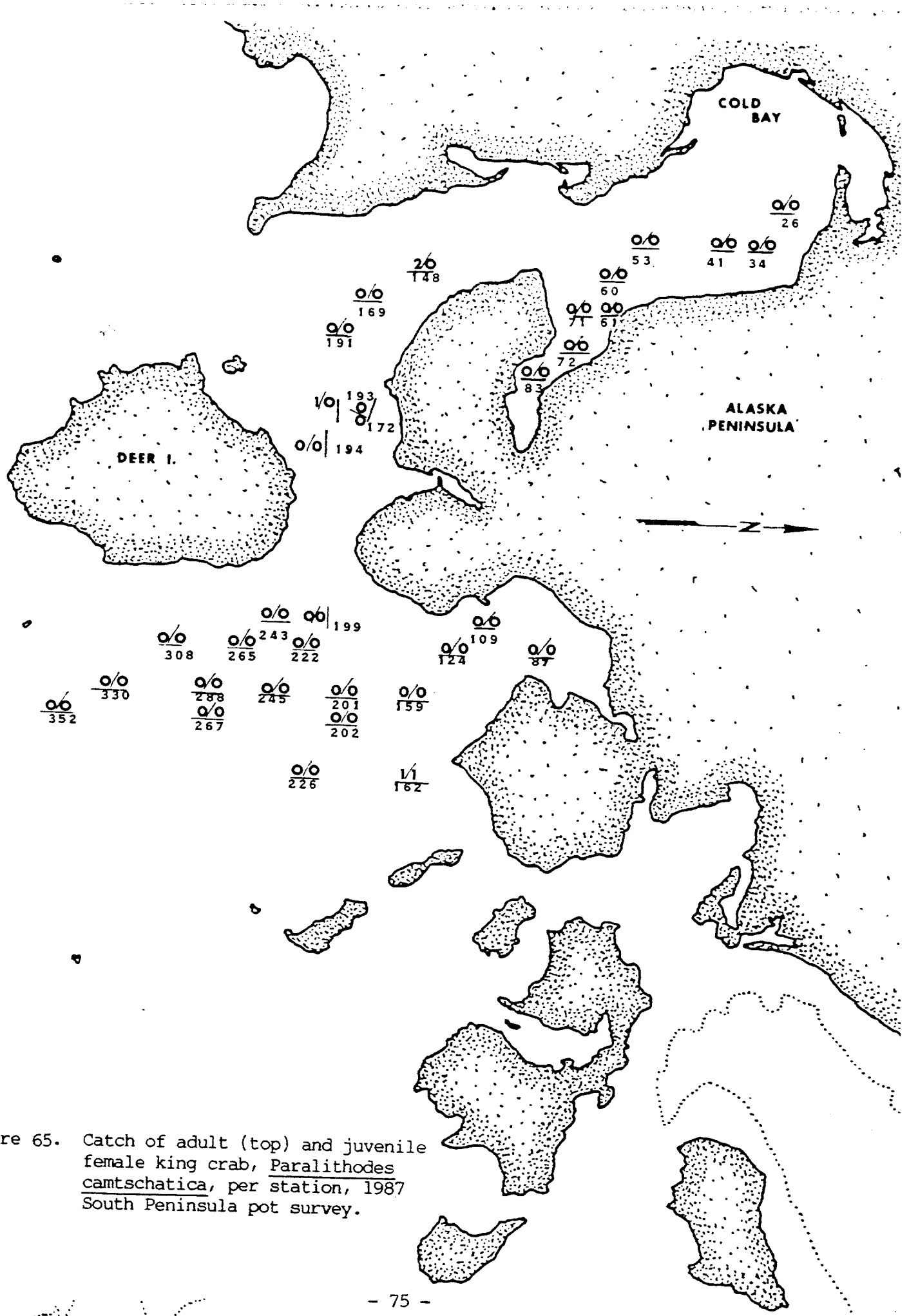


Figure 65. Catch of adult (top) and juvenile female king crab, Paralithodes camtschatica, per station, 1987 South Peninsula pot survey.

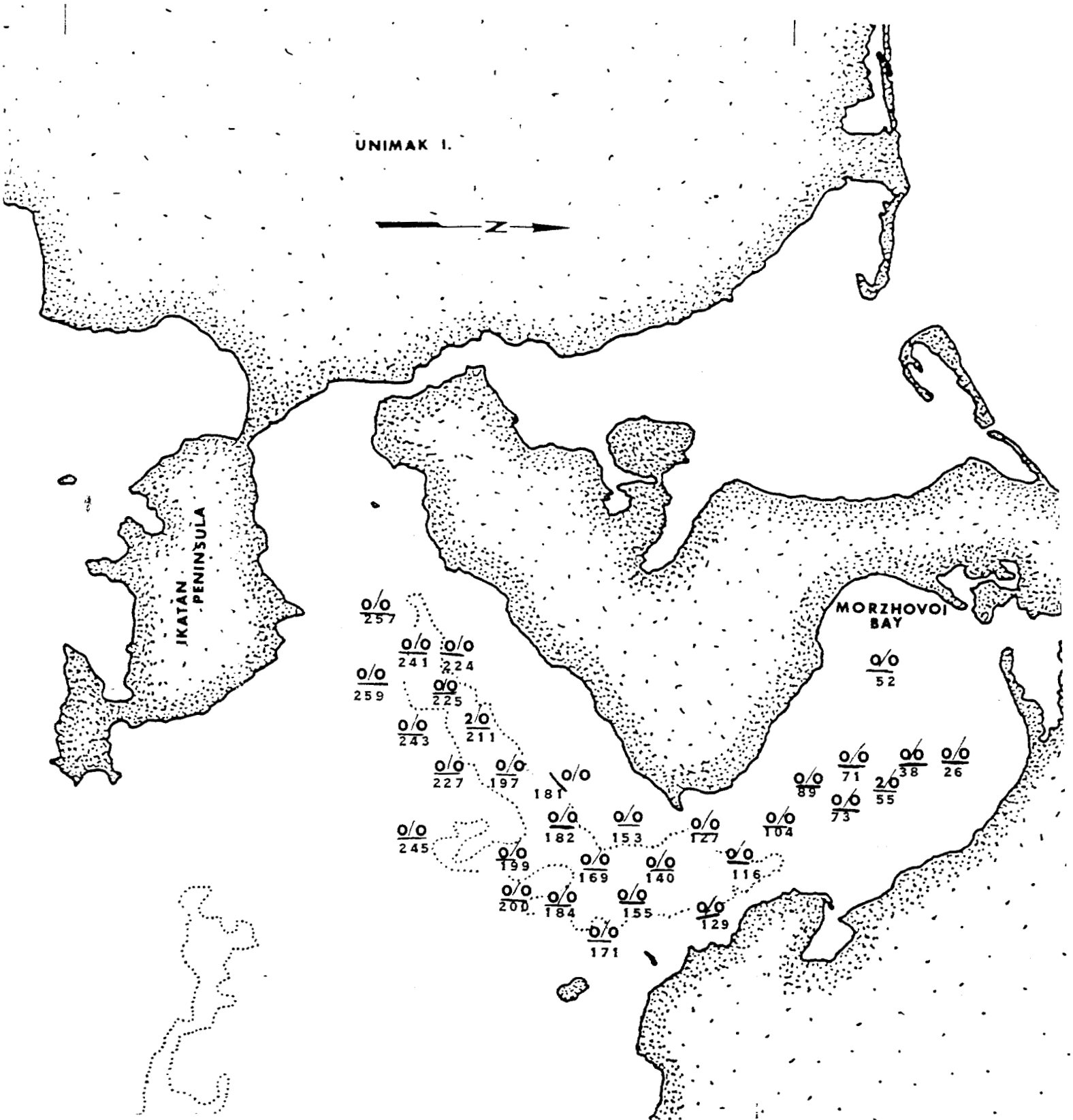


Figure 66. Catch of adult (top) and juvenile female king crab, Paralithodes camtschatica, per station, 1987 South Peninsula pot survey.

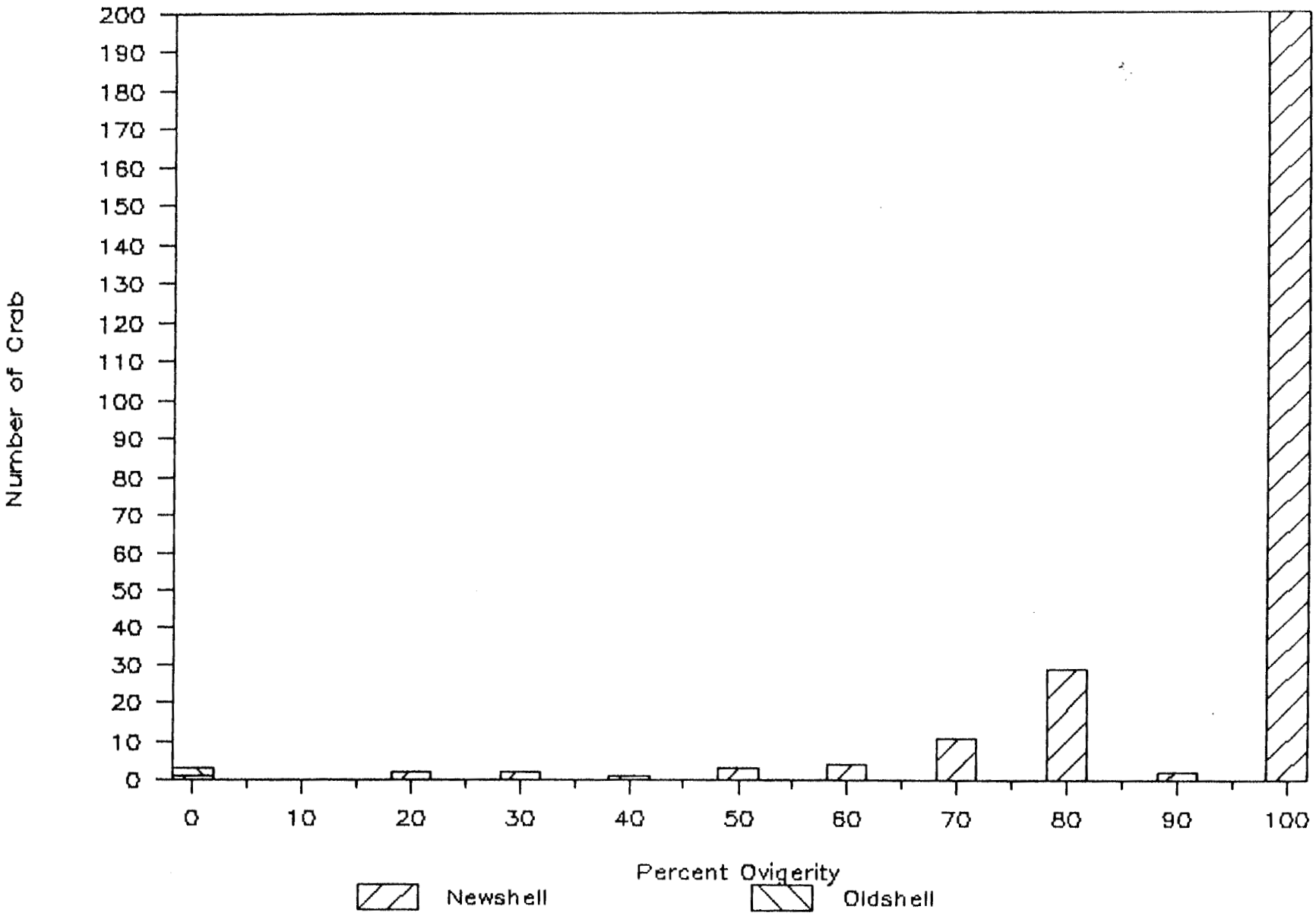


Figure 67. Percent ovigerity of female king crab, Paralithodes camtschatica, captured during the South Peninsula pot survey, 1987.

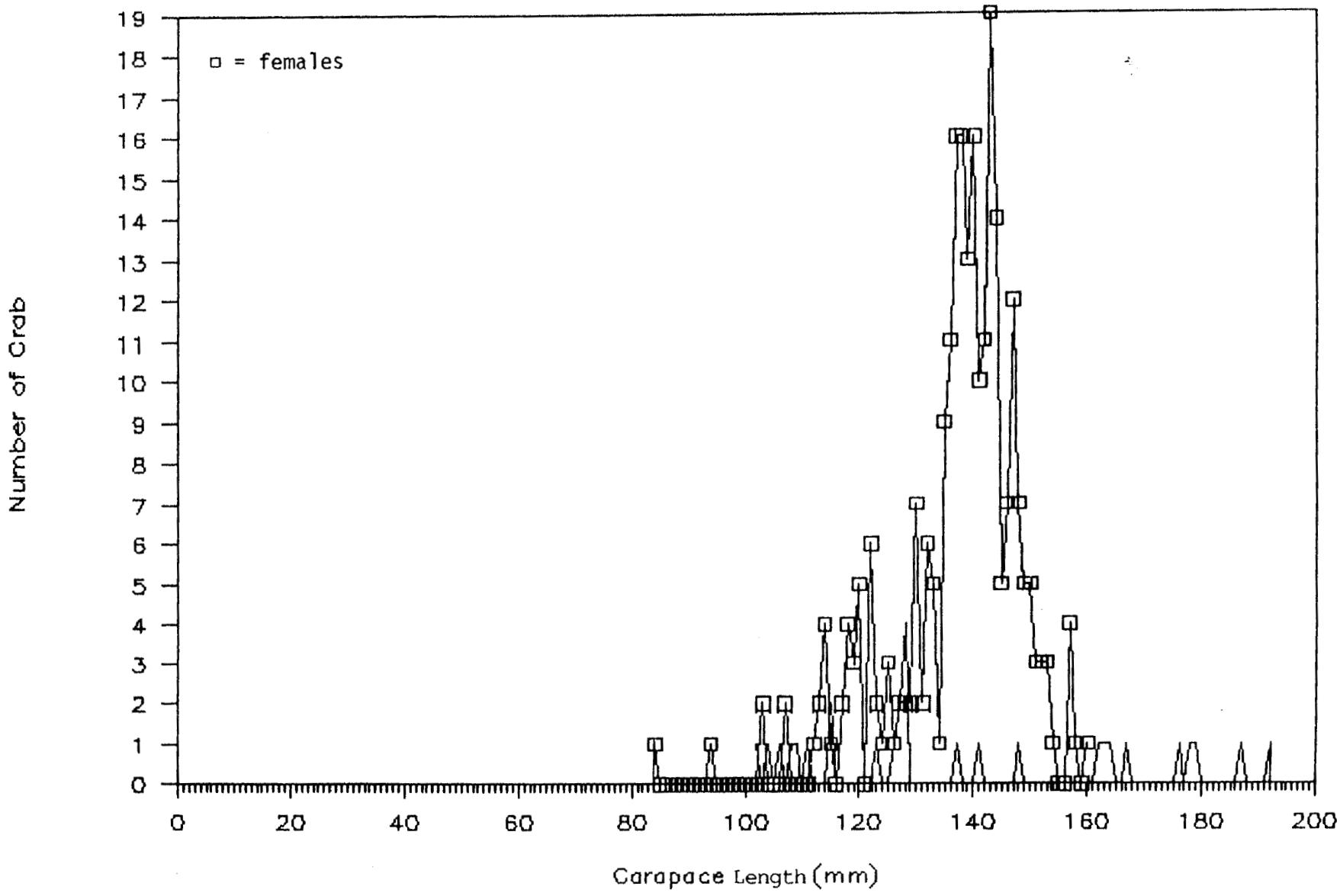


Figure 68. Size frequency distribution of male and female king crab, Paralithodes camtschatica, captured during the South Peninsula pot survey, 1987.

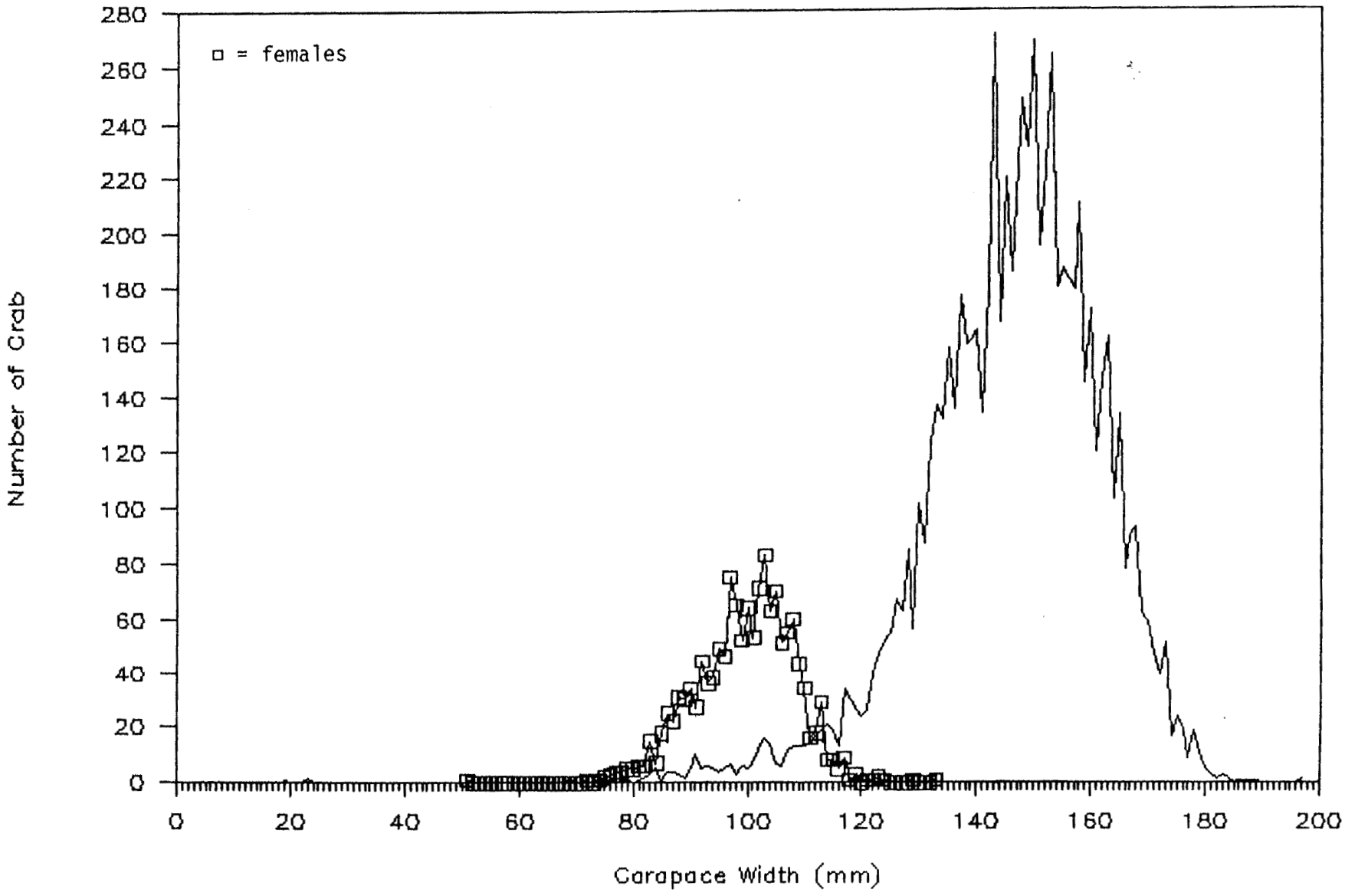


Figure 69. Size frequency distribution of male and female Tanner crab, Chionoecetes bairdi, captured during the South Peninsula pot survey, 1987.

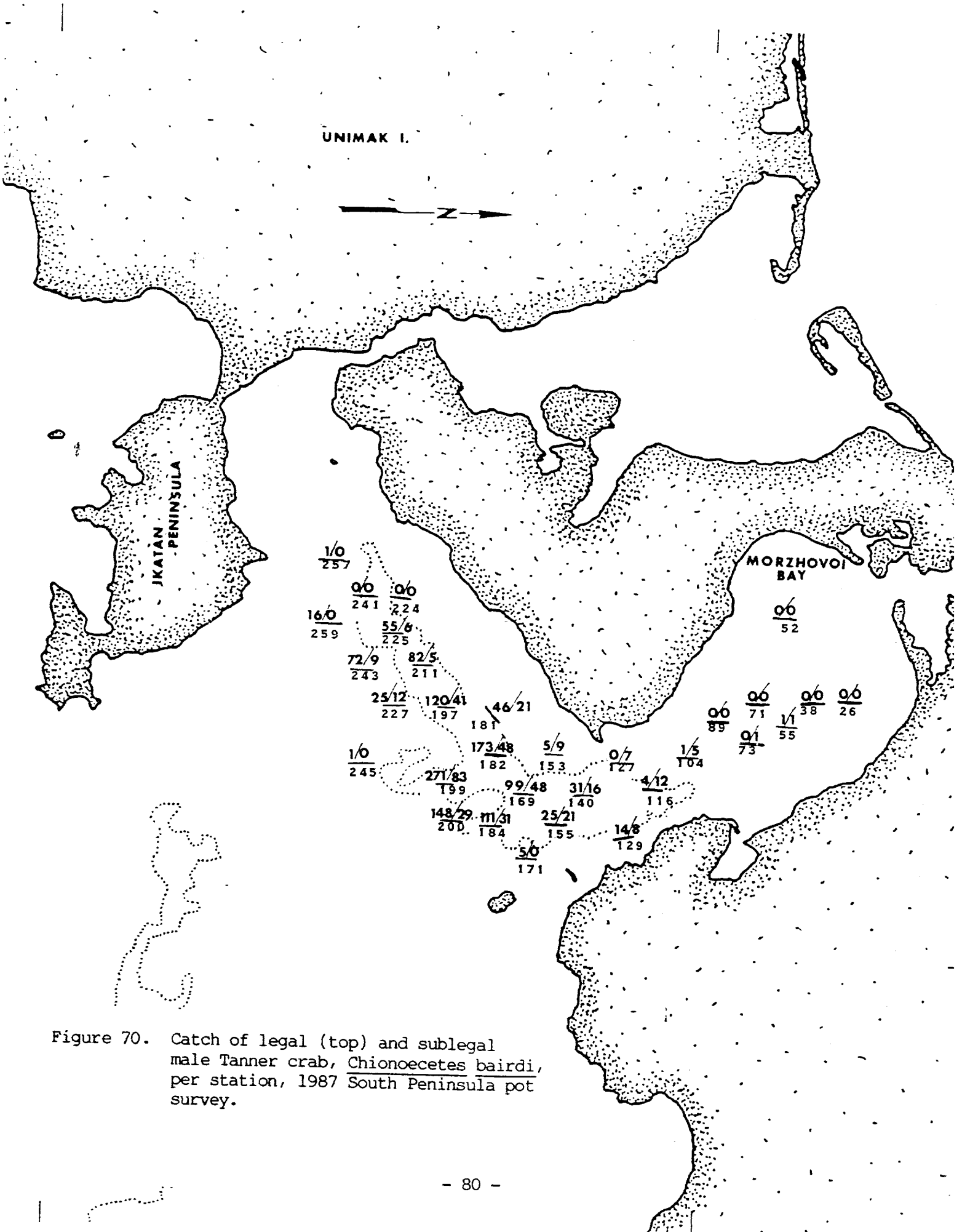


Figure 70. Catch of legal (top) and sublegal male Tanner crab, Chionoecetes bairdi, per station, 1987 South Peninsula pot survey.

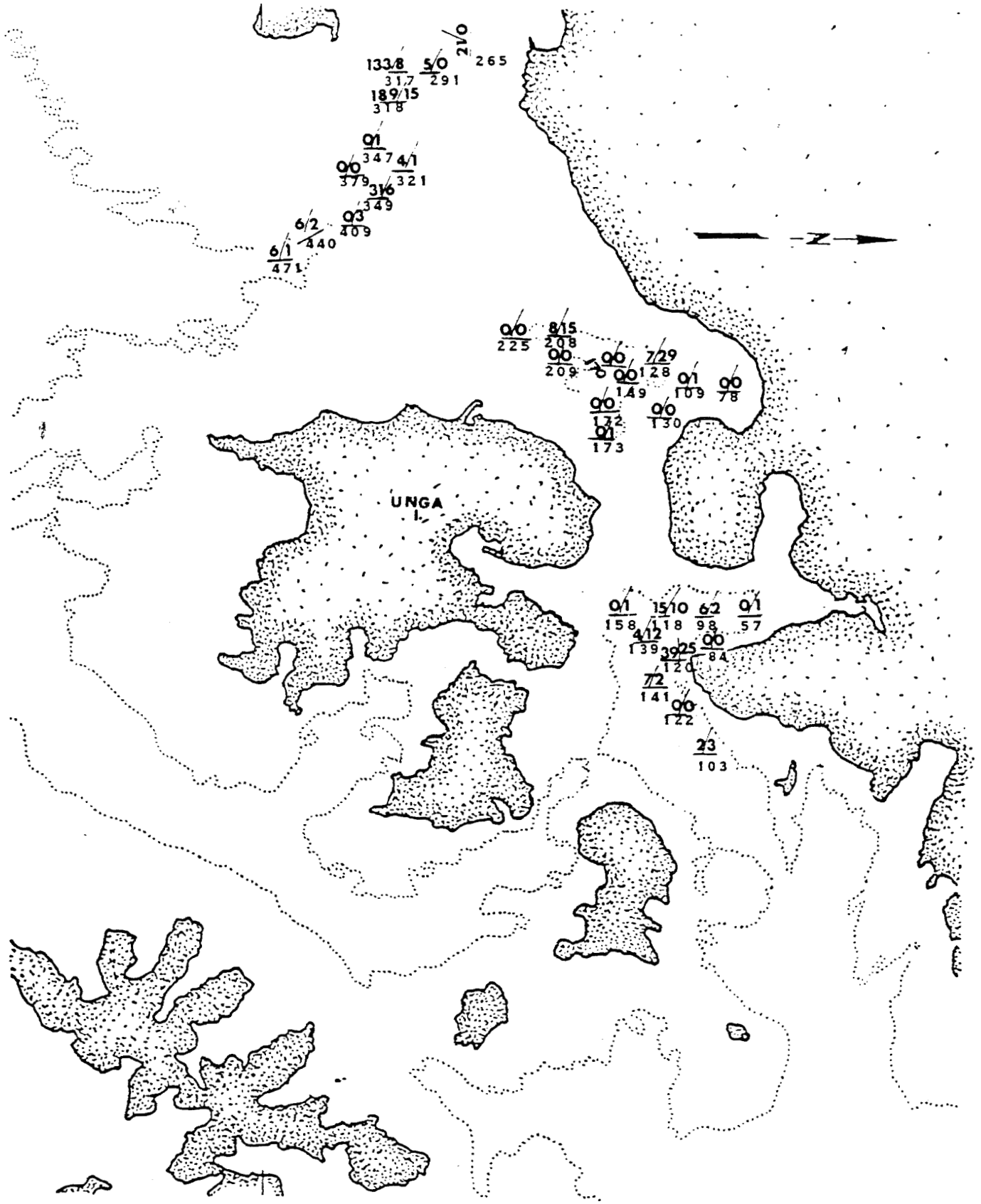


Figure 71. Catch of legal (top) and sublegal male Tanner crab, Chionoecetes bairdi, per station, 1987 South Peninsula pot survey.

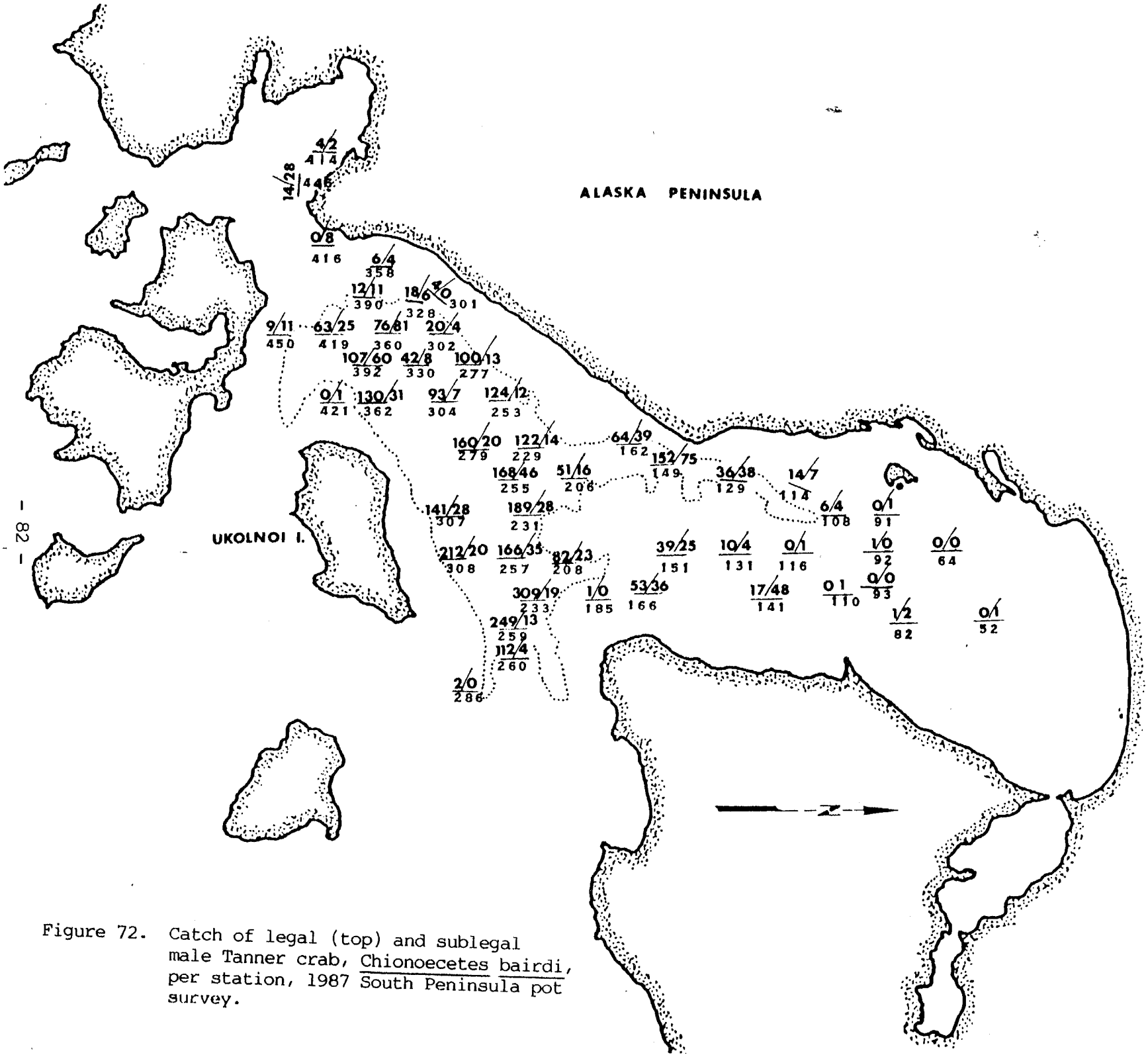


Figure 72. Catch of legal (top) and sublegal male Tanner crab, Chionoecetes bairdi, per station, 1987 South Peninsula pot survey.

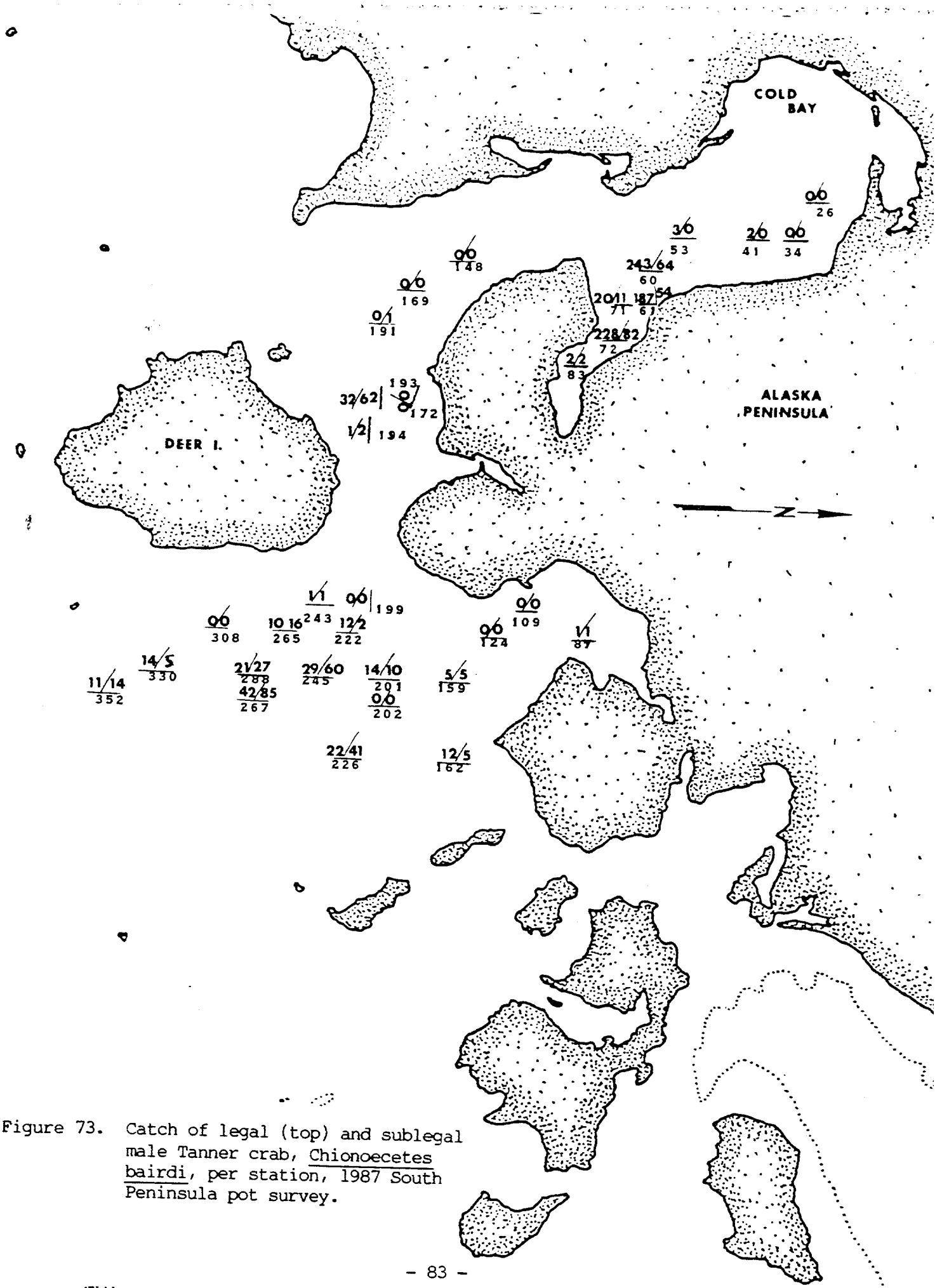


Figure 73. Catch of legal (top) and sublegal male Tanner crab, Chionoecetes bairdi, per station, 1987 South Peninsula pot survey.

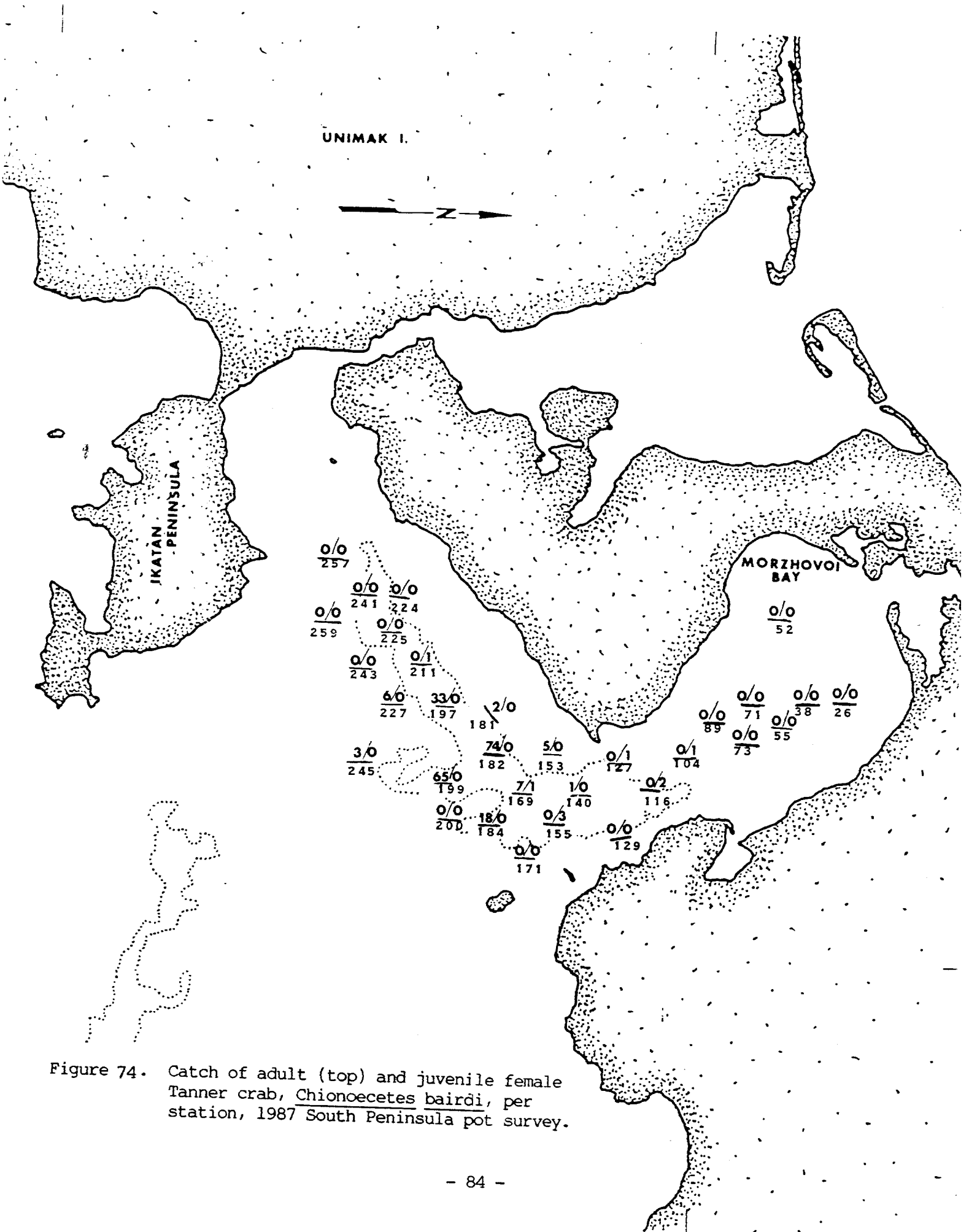


Figure 74. Catch of adult (top) and juvenile female Tanner crab, Chionoecetes bairdi, per station, 1987 South Peninsula pot survey.

Figure 75. Catch of adult (top) and juvenile female Tanner crab, Chionoecetes bairdi, per station, 1987 South Peninsula pot survey.

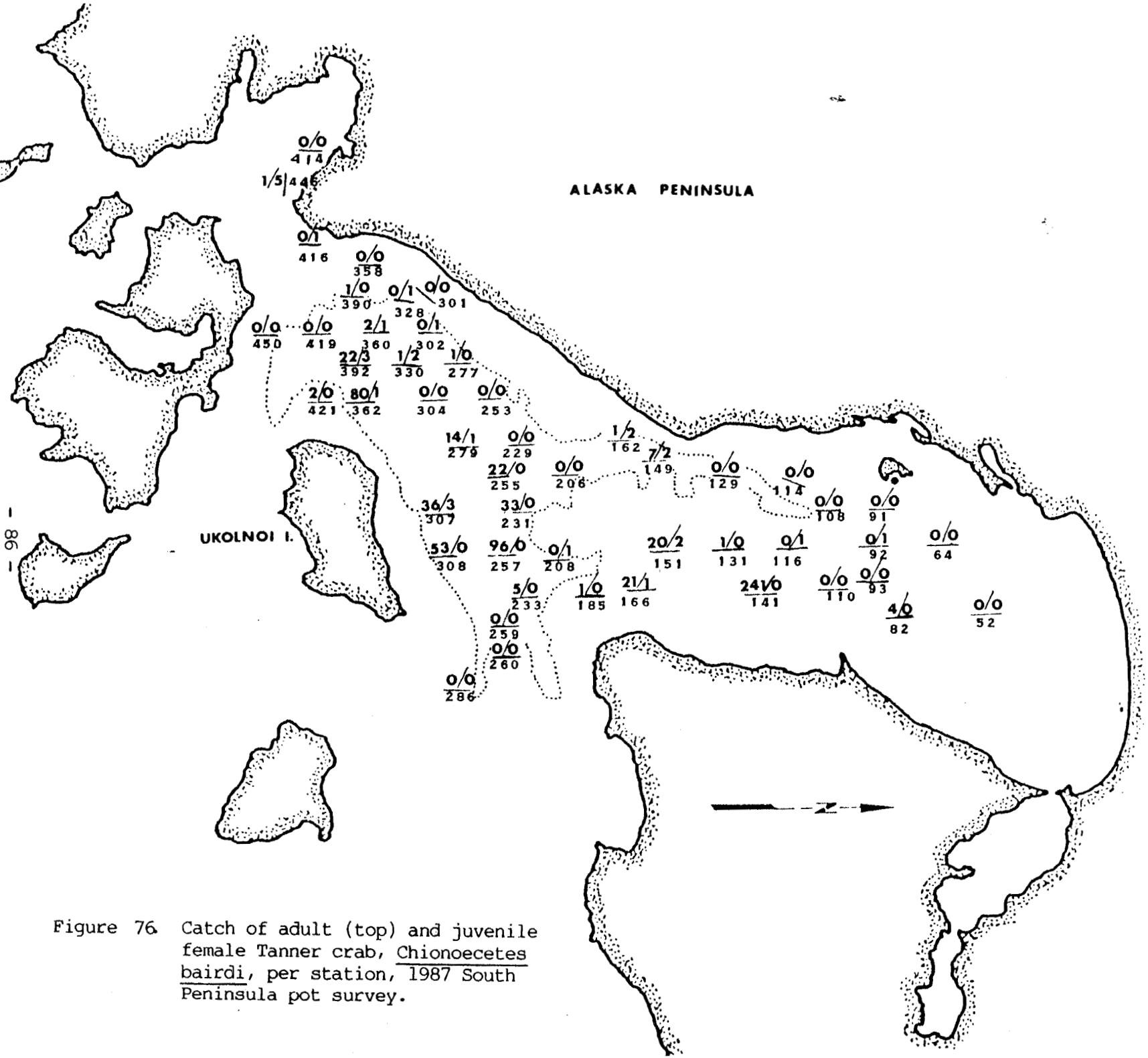


Figure 76. Catch of adult (top) and juvenile female Tanner crab, Chionoecetes bairdi, per station, 1987 South Peninsula pot survey.

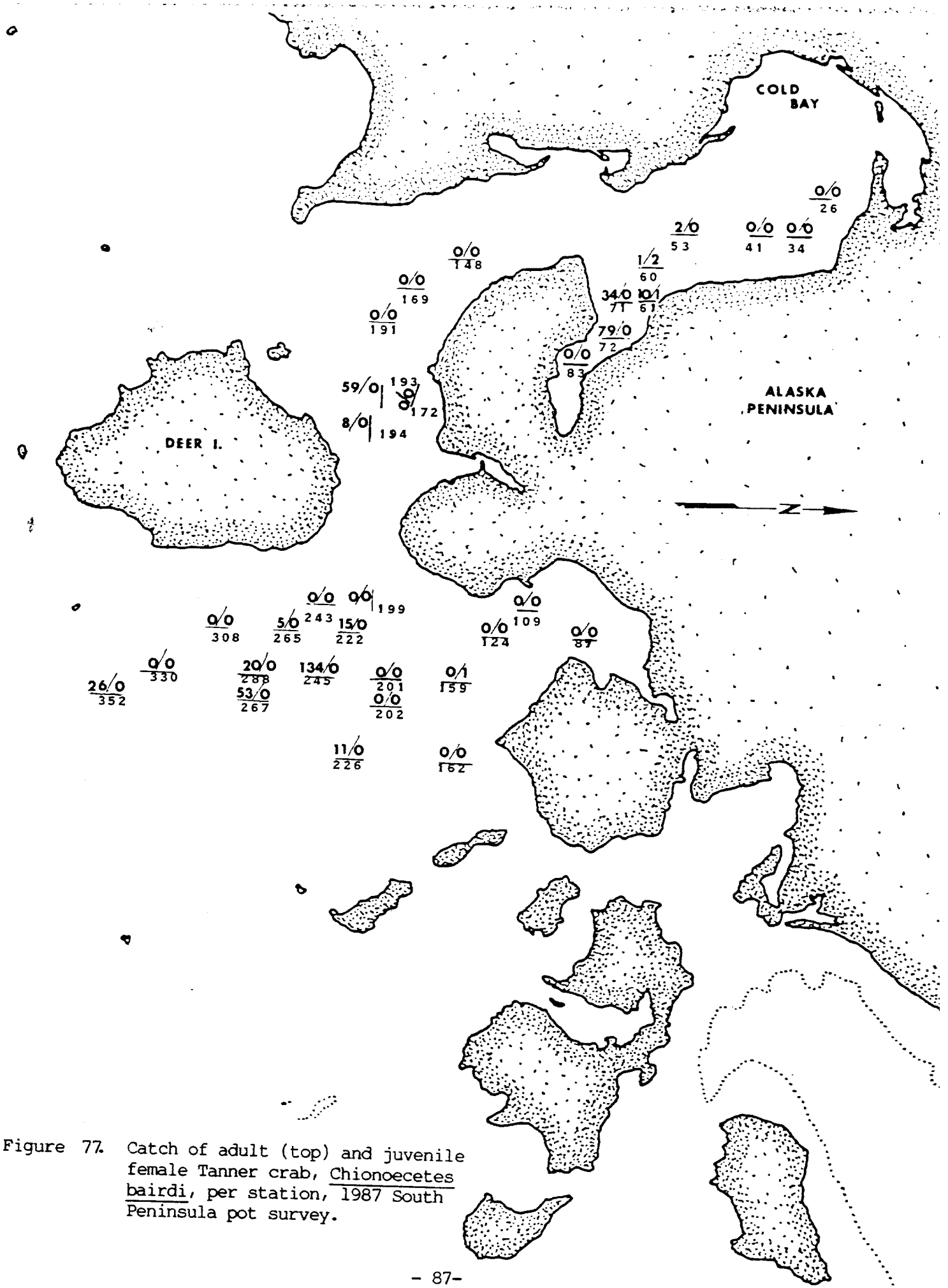


Figure 77. Catch of adult (top) and juvenile female Tanner crab, Chionoecetes bairdi, per station, 1987 South Peninsula pot survey.

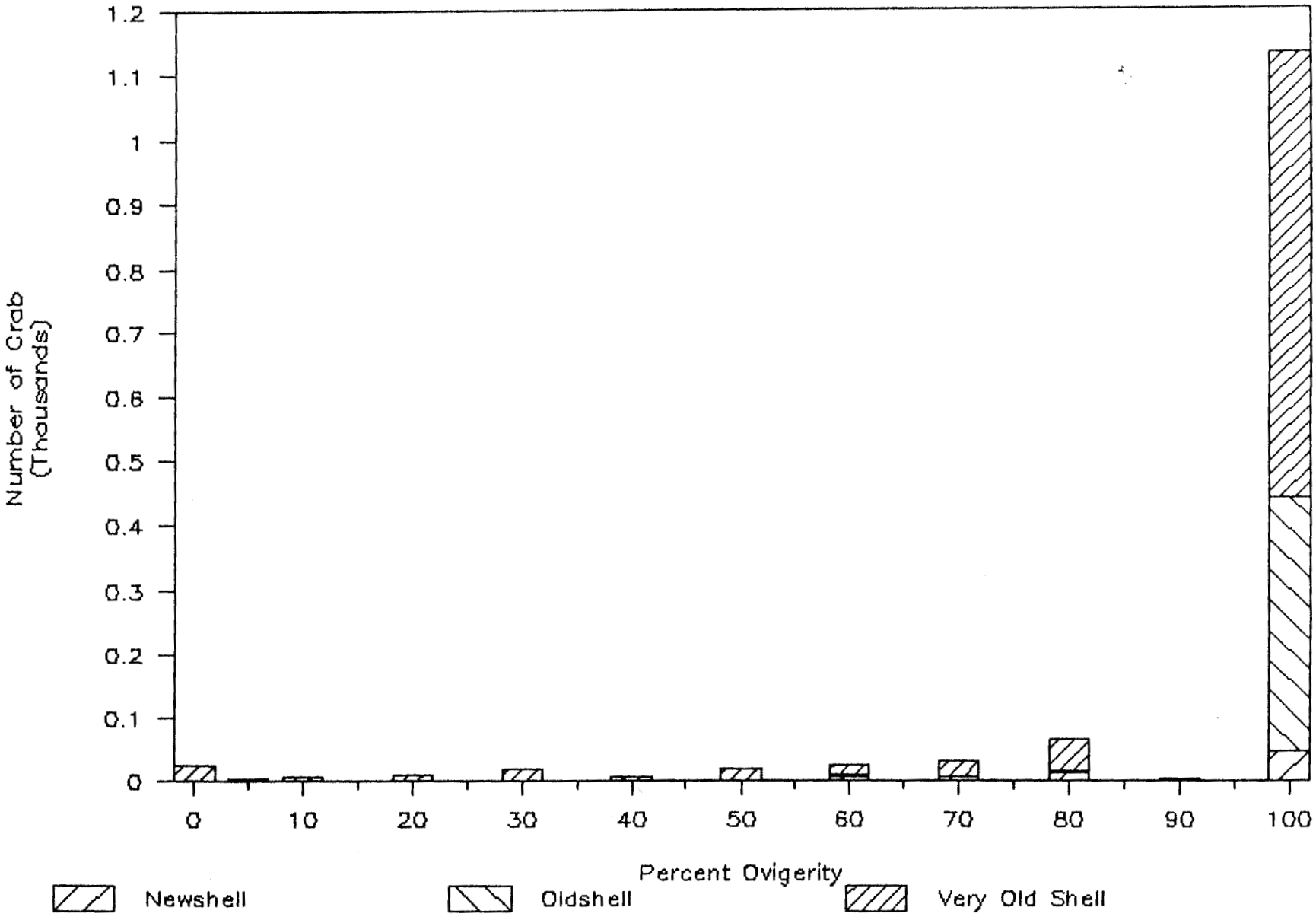


Figure 78. Percent ovigerity of female Tanner crab, Chionoecetes bairdi, captured during the South Peninsula pot survey, 1987.

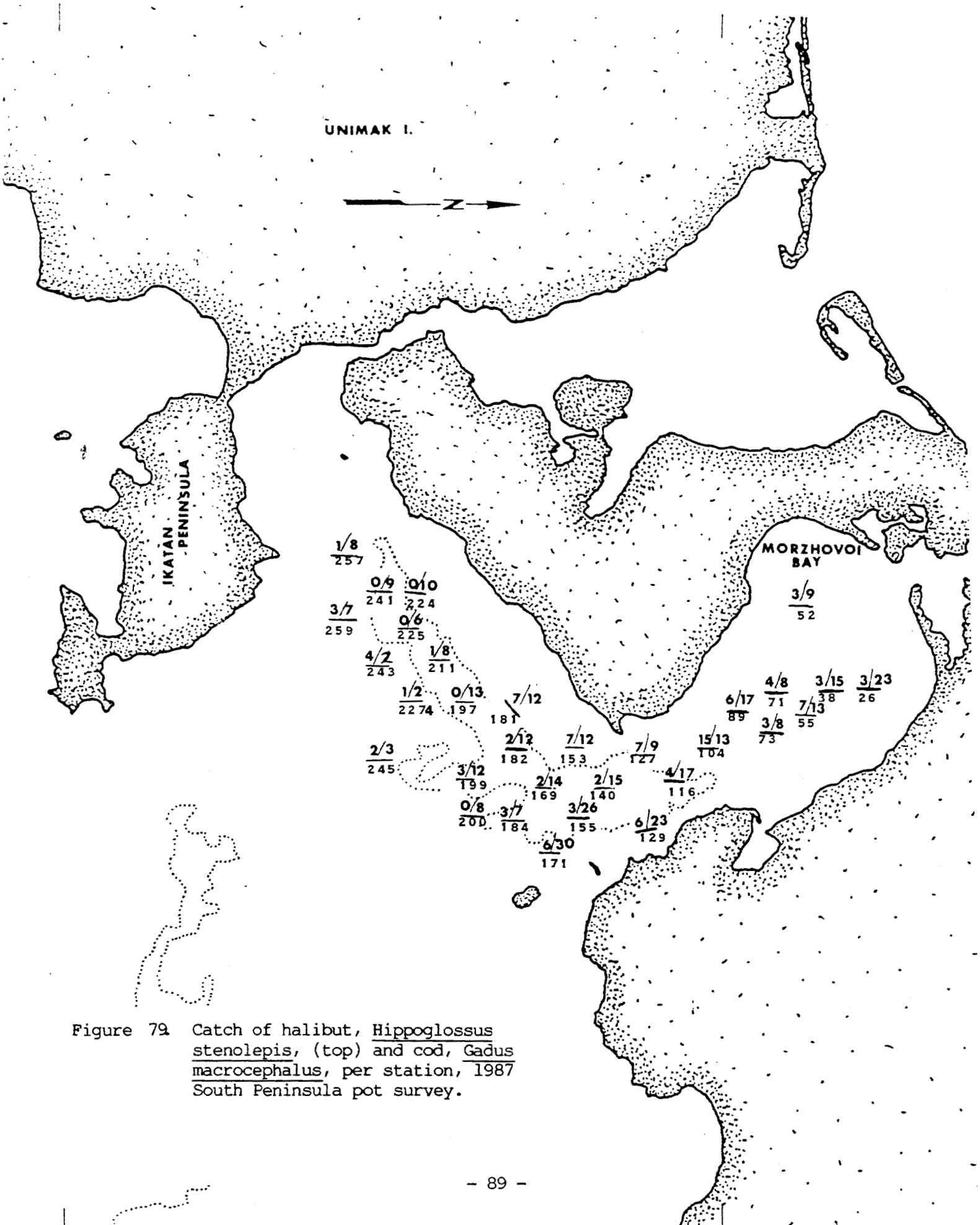


Figure 79. Catch of halibut, Hippoglossus stenolepis, (top) and cod, Gadus macrocephalus, per station, 1987 South Peninsula pot survey.

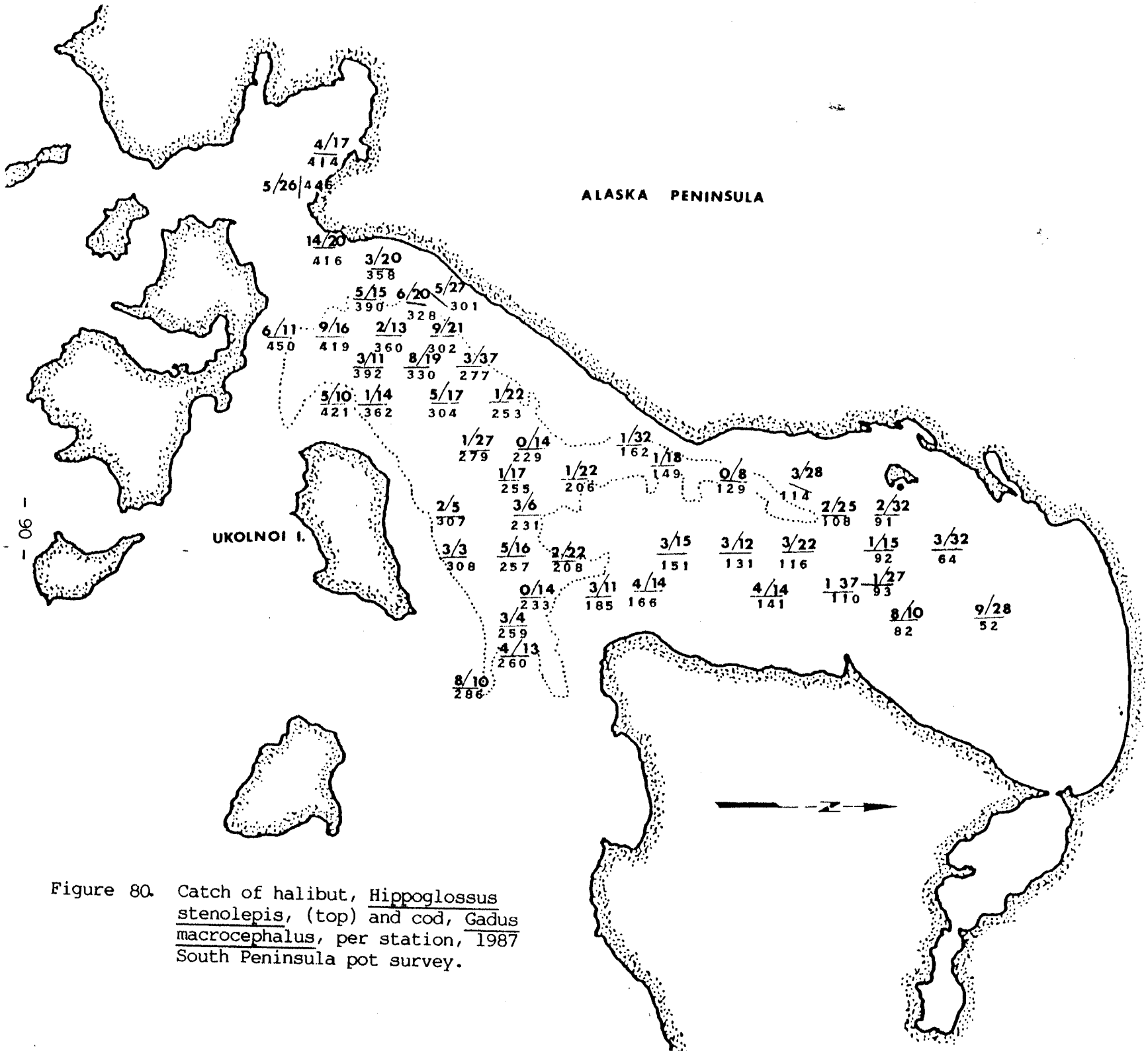


Figure 80. Catch of halibut, Hippoglossus stenolepis, (top) and cod, Gadus macrocephalus, per station, 1987 South Peninsula pot survey.

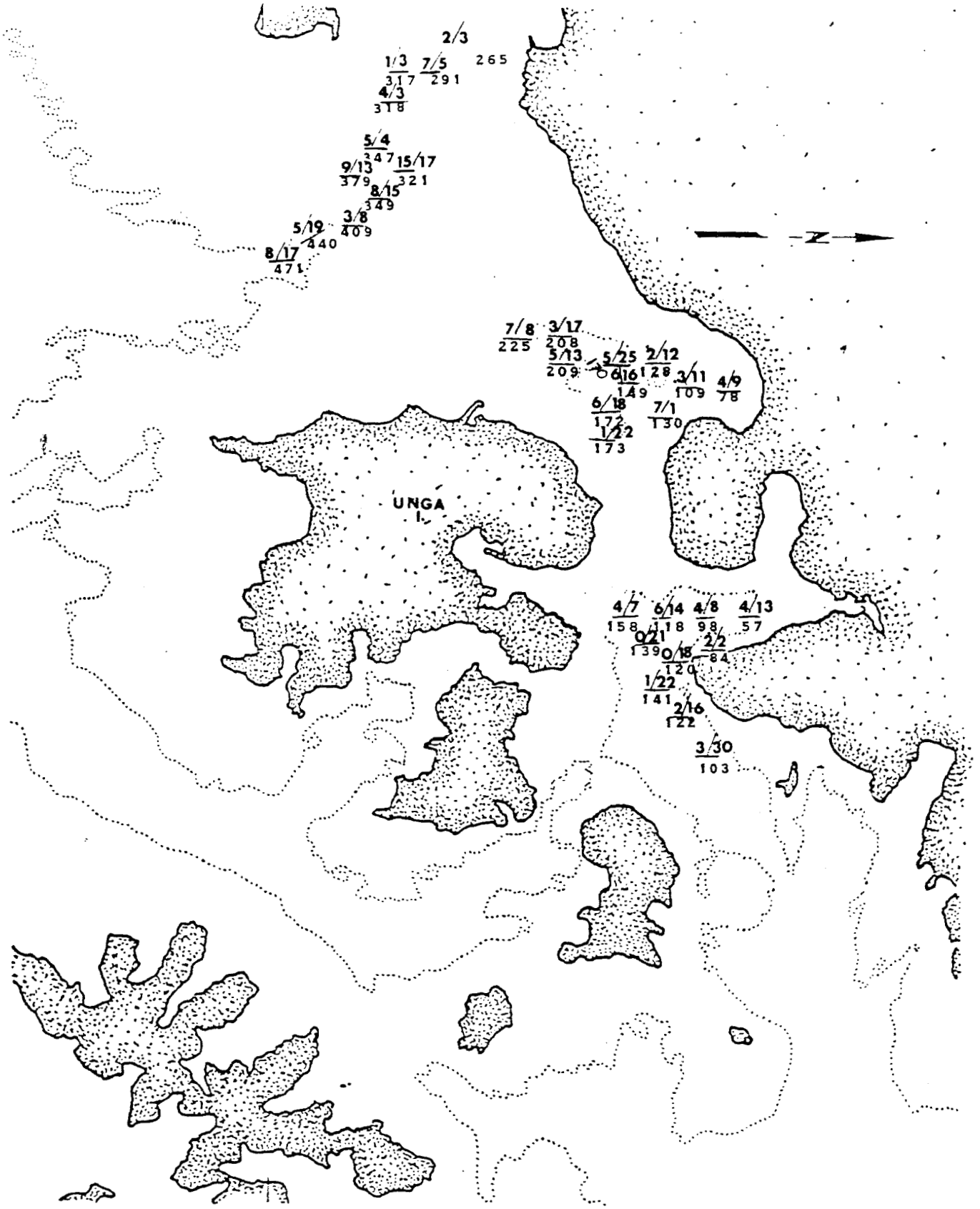


Figure 81. Catch of halibut, Hippoglossus stenolepis, (top) and cod, Gadus macrocephalus, per station, 1987 South Peninsula pot survey.

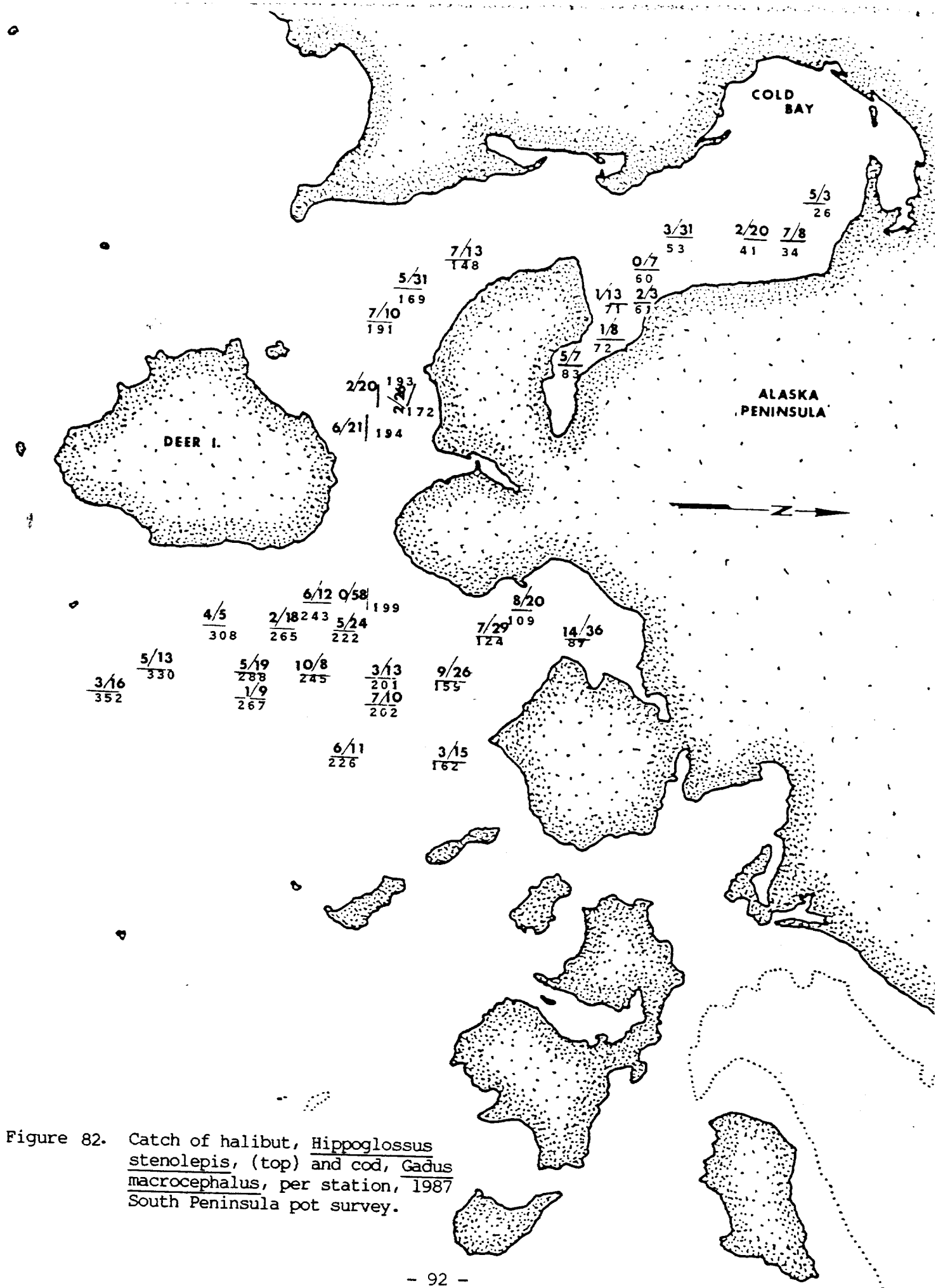
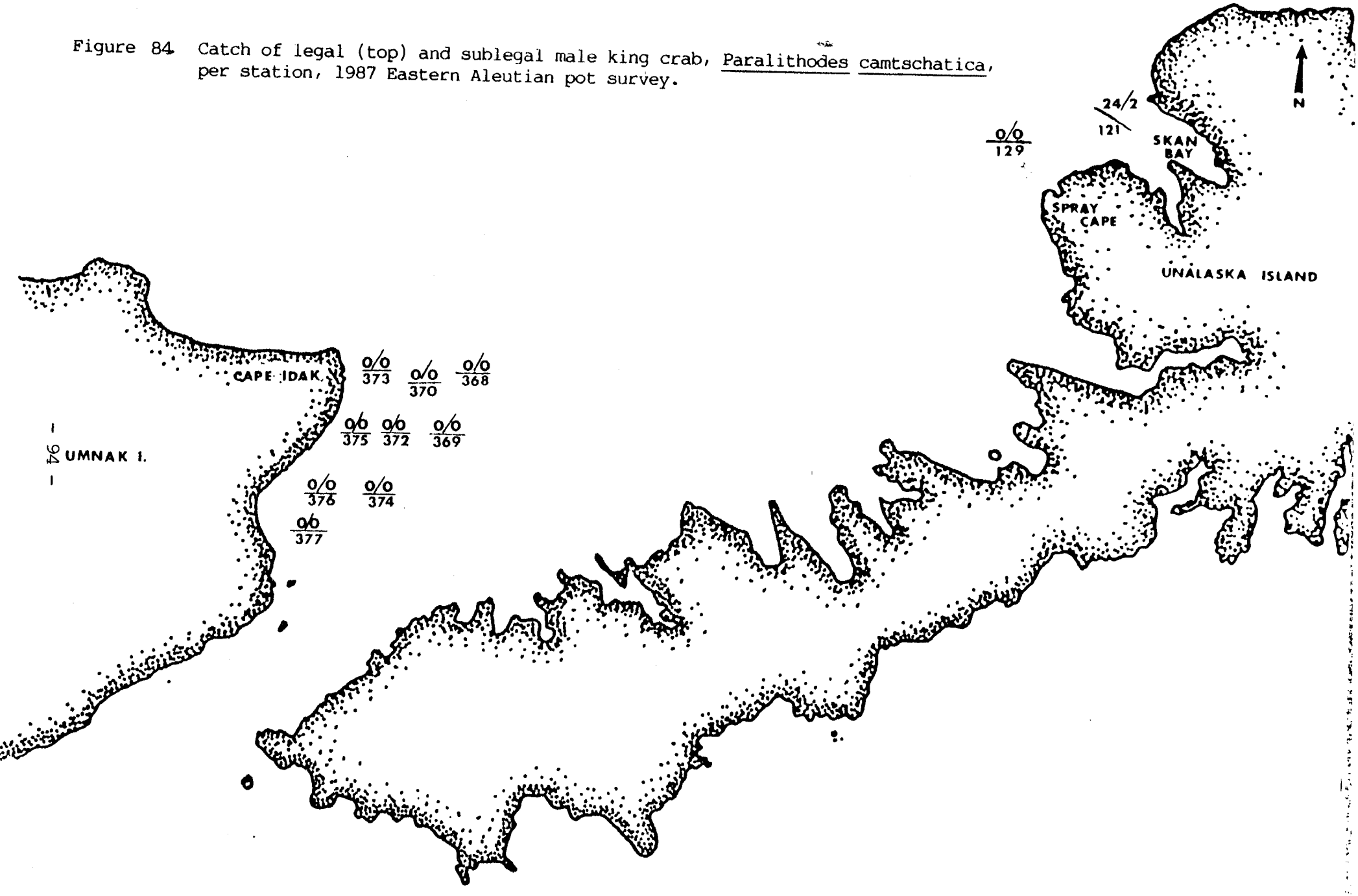


Figure 82. Catch of halibut, Hippoglossus stenolepis, (top) and cod, Gadus macrocephalus, per station, 1987 South Peninsula pot survey.

Figure 83. Catch of legal (top) and sublegal male king crab, Paralithodes camtschatica, per station, 1987 Eastern Aleutian pot survey.

Figure 84. Catch of legal (top) and sublegal male king crab, Paralithodes camtschatica, per station, 1987 Eastern Aleutian pot survey.



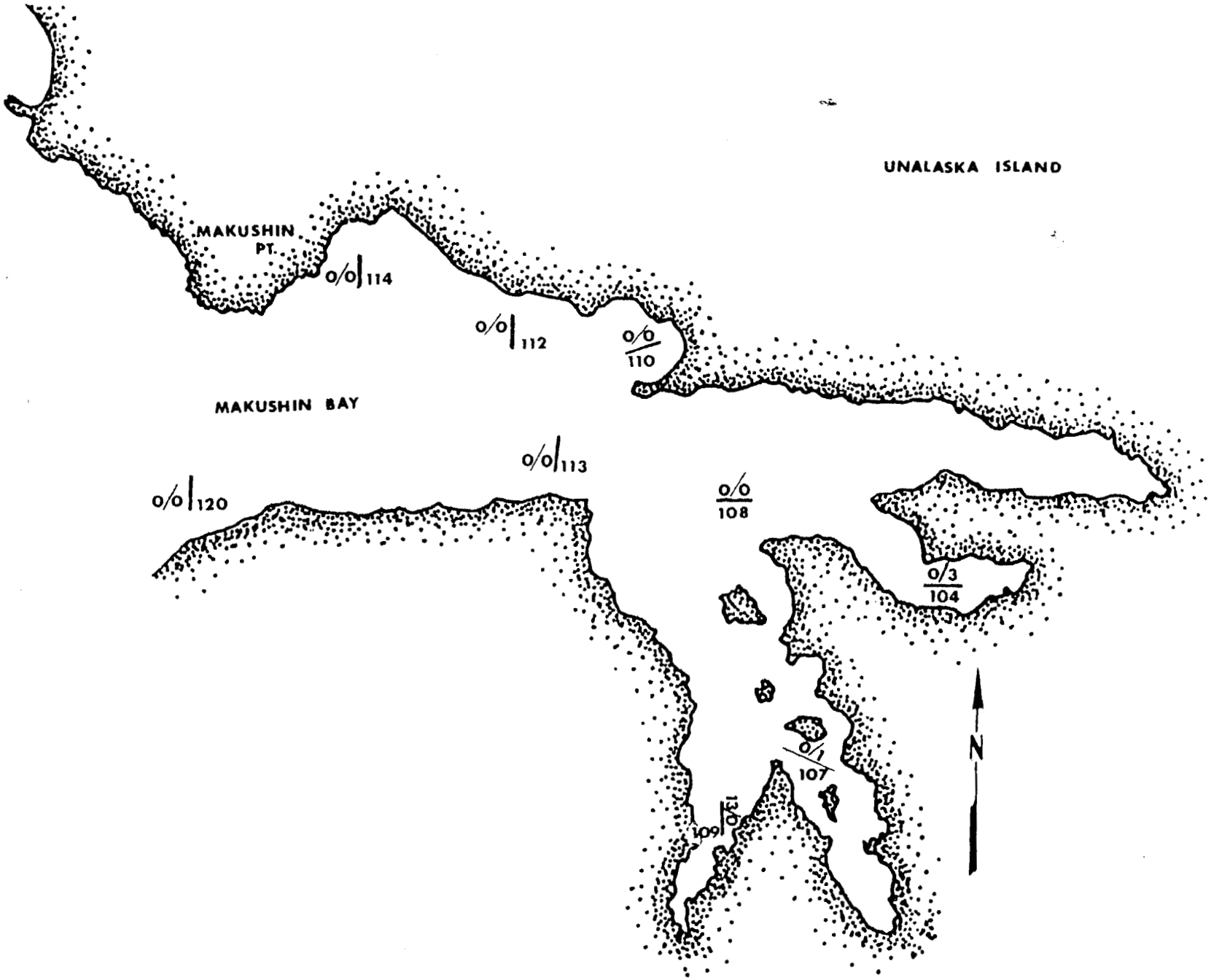


Figure 85. Catch of legal (top) and sublegal male king crab, Paralithodes camtschatica, per station, 1987 Eastern Aleutian pot survey.

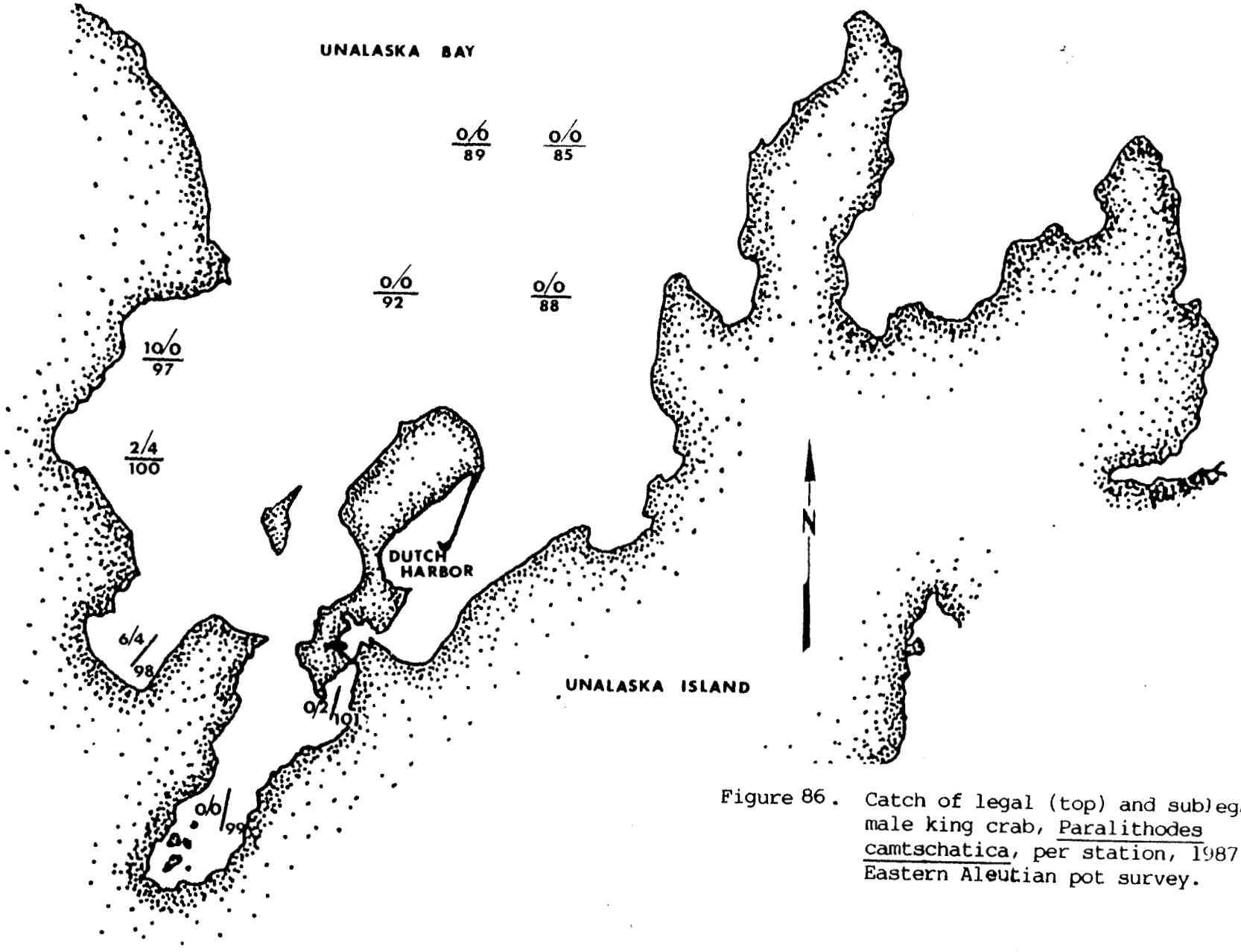


Figure 86. Catch of legal (top) and sublegal male king crab, Paralithodes camtschatica, per station, 1987 Eastern Aleutian pot survey.

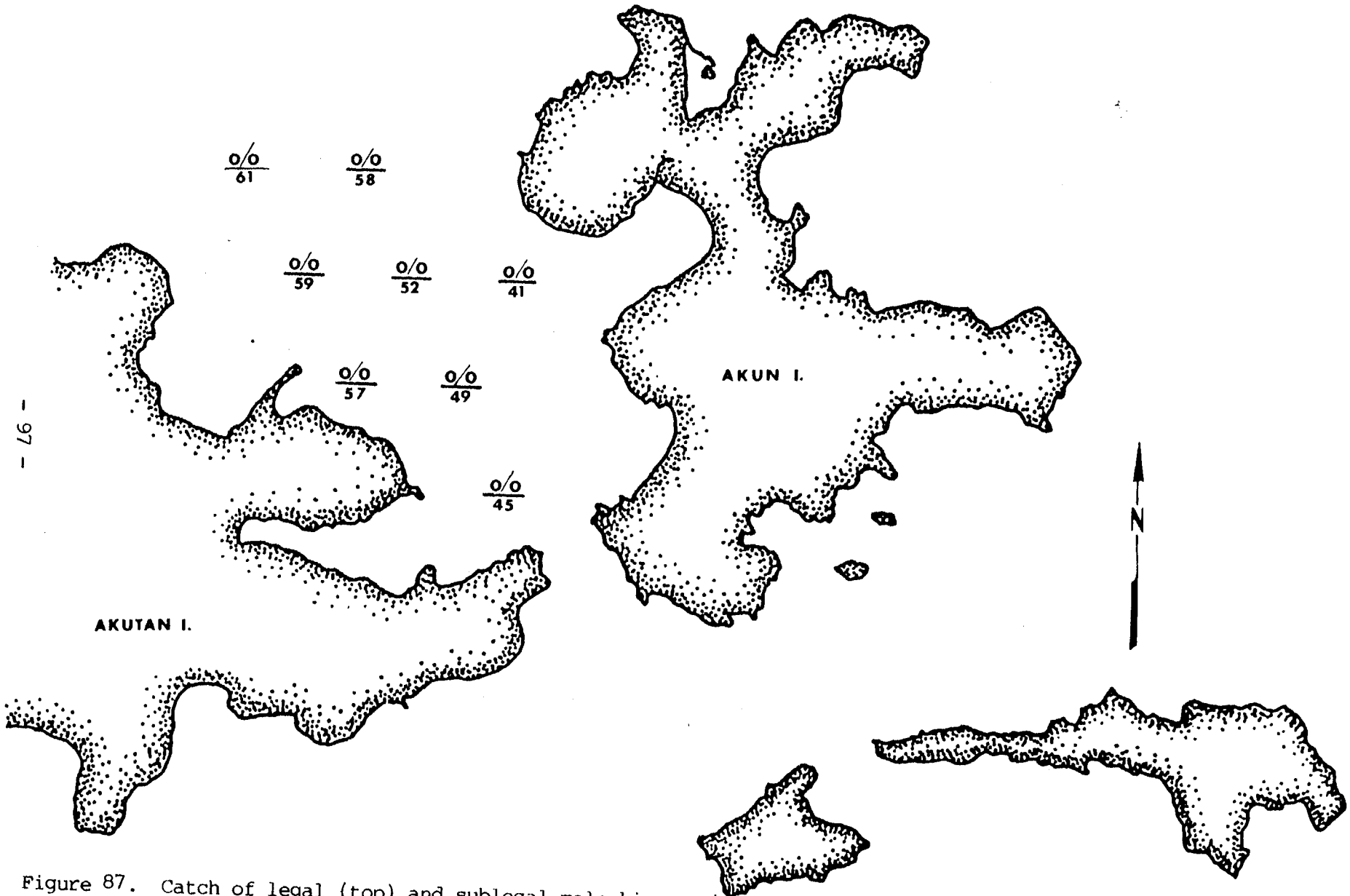


Figure 87. Catch of legal (top) and sublegal male king crab, Paralithodes camtschatica, per station, 1987 Eastern Aleutian pot survey.

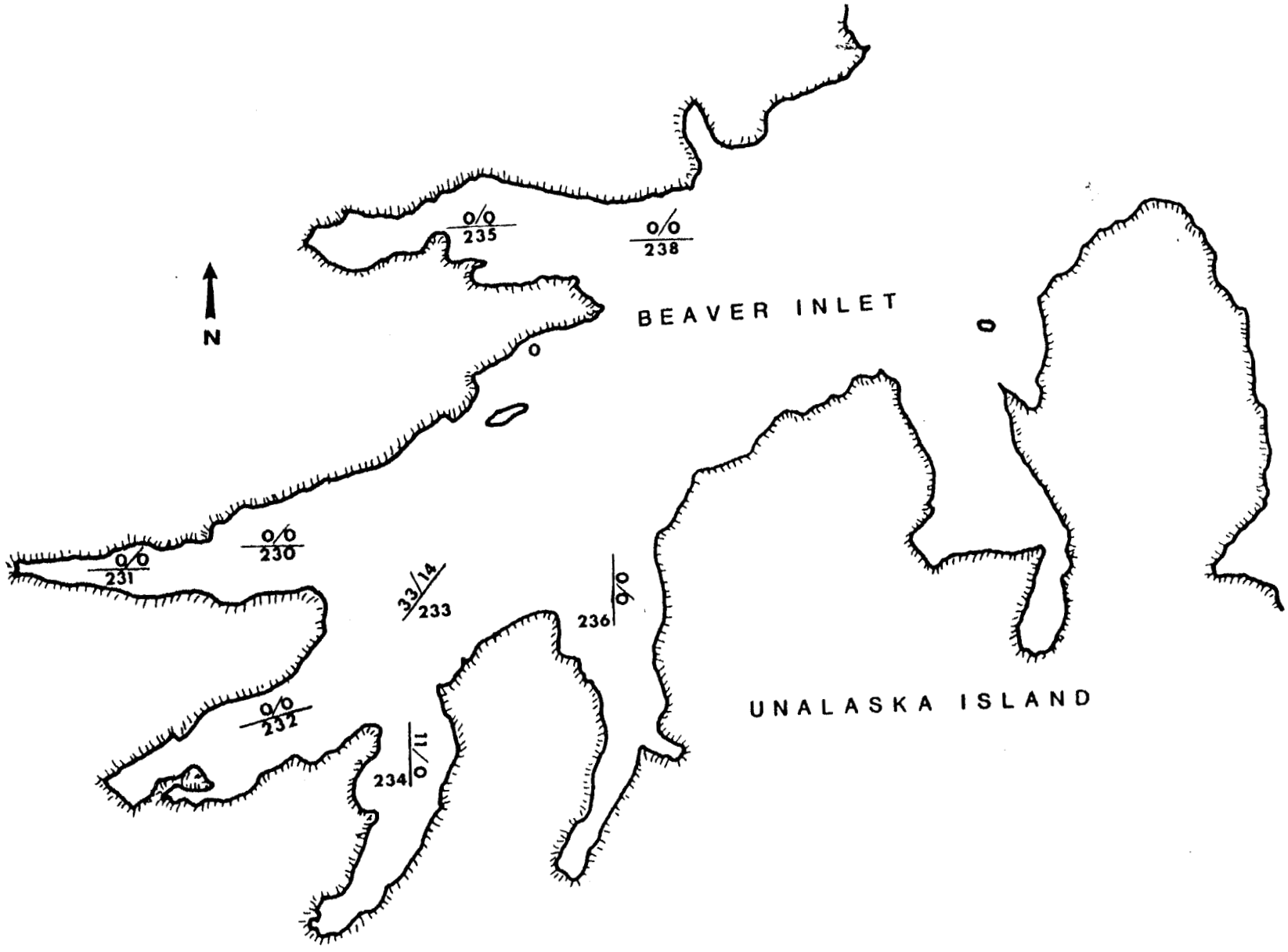


Figure 88. Catch of legal (top) and sublegal male king crab, Paralithodes camtschatica, per station, 1987 Eastern Aleutian pot survey.

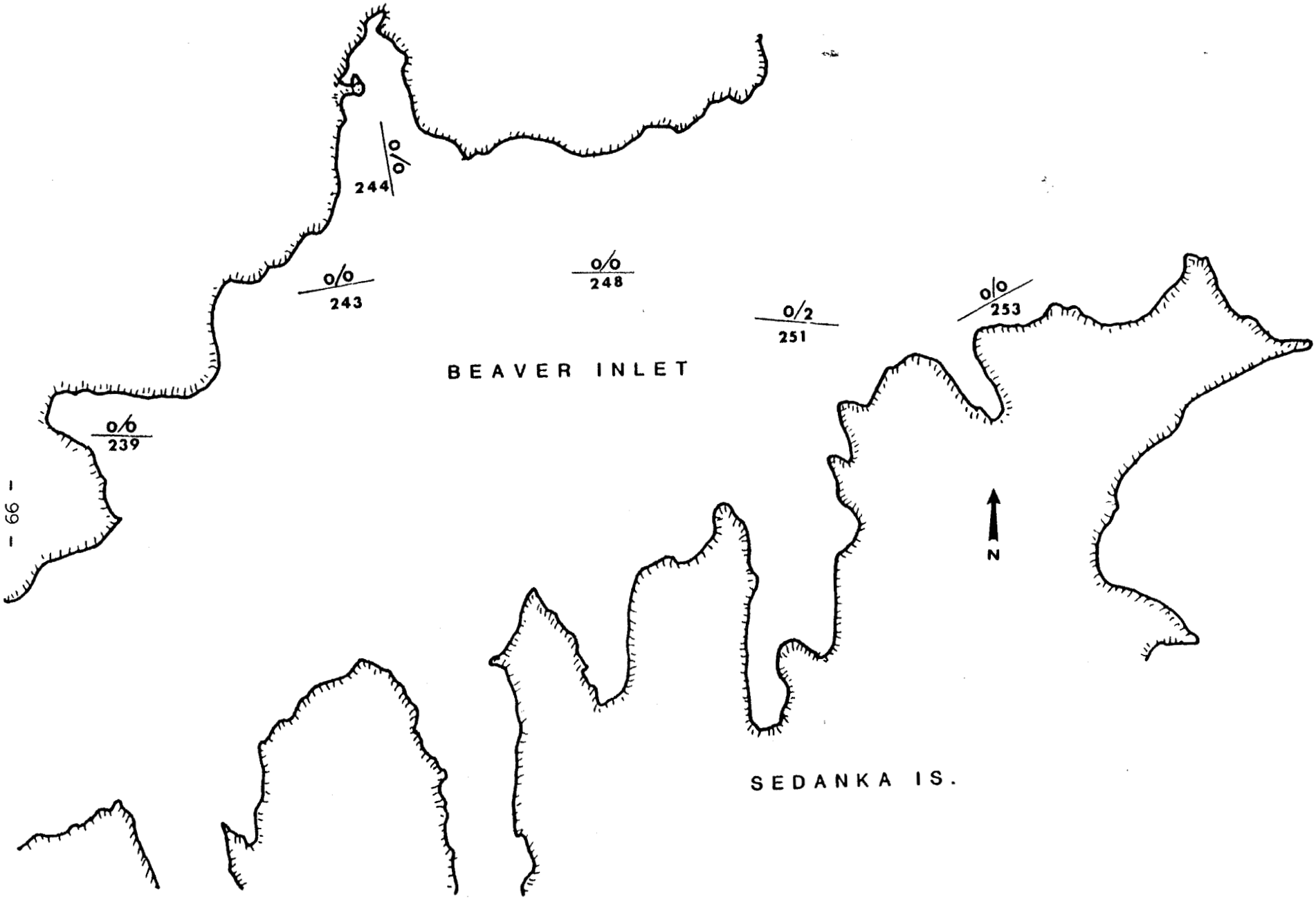


Figure 89. Catch of legal (top) and sublegal male King crab, Paralithodes camtschatica, per station, 1987 Eastern Aleutian pot survey.

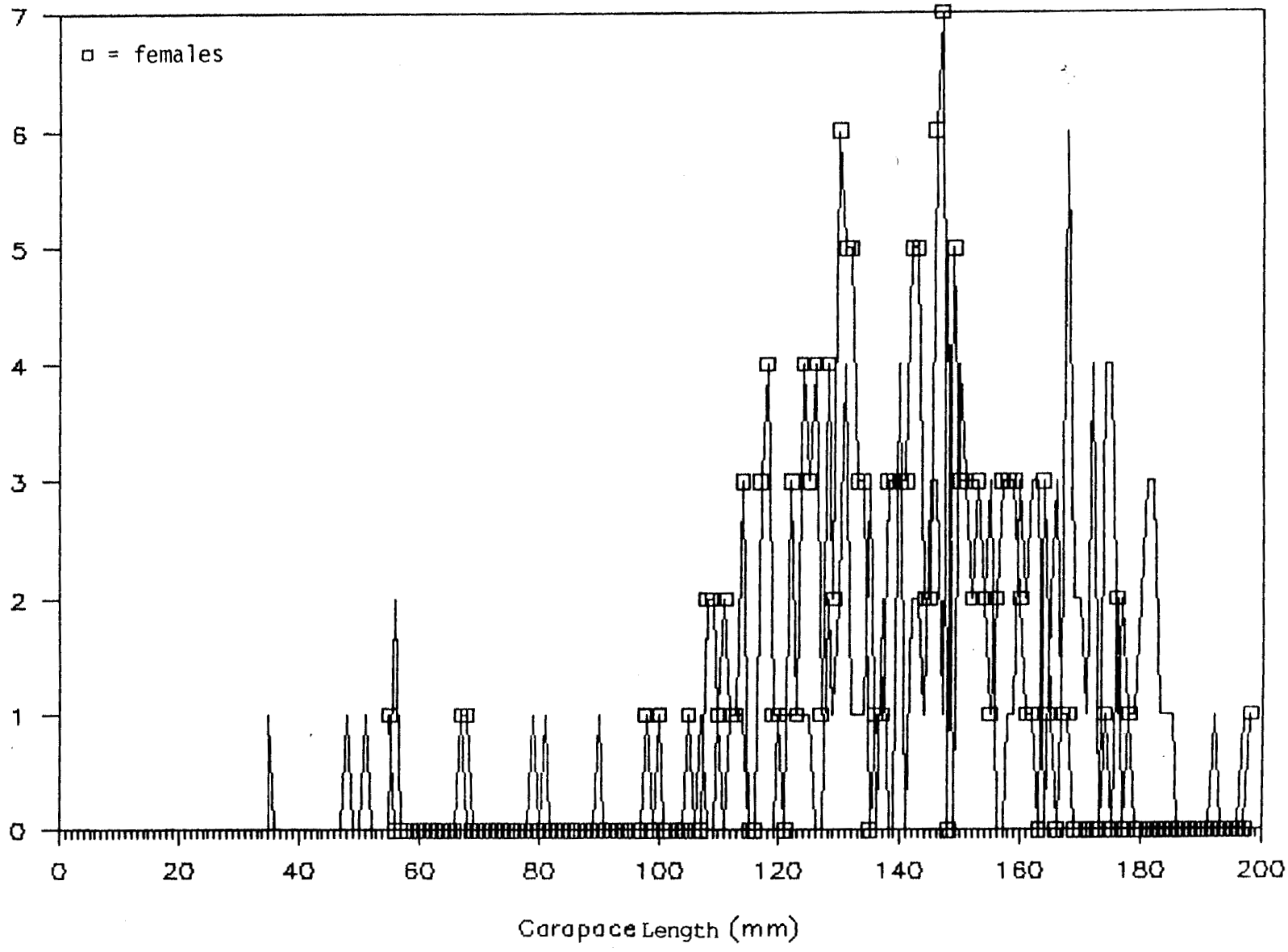
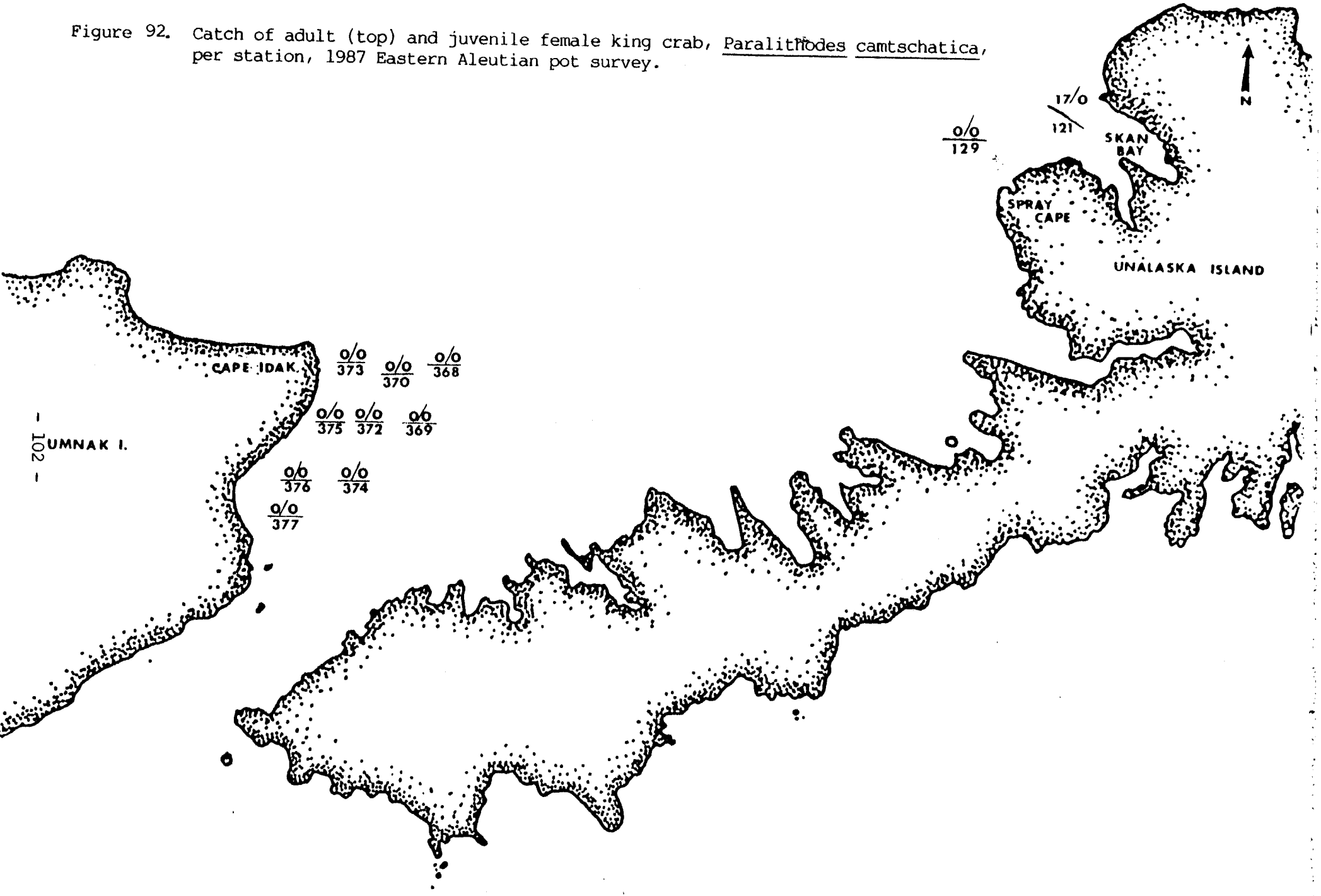


Figure 90. Size frequency distribution of male and female king crab, Paralithodes camtschatica, during the Eastern Aleutians pot survey, 1987.

Figure 91. Catch of adult (top) and juvenile female king crab, Paralithodes camtschatica, per station, 1987 Eastern Aleutian pot survey.

Figure 92. Catch of adult (top) and juvenile female king crab, Paralithodes camtschatica, per station, 1987 Eastern Aleutian pot survey.



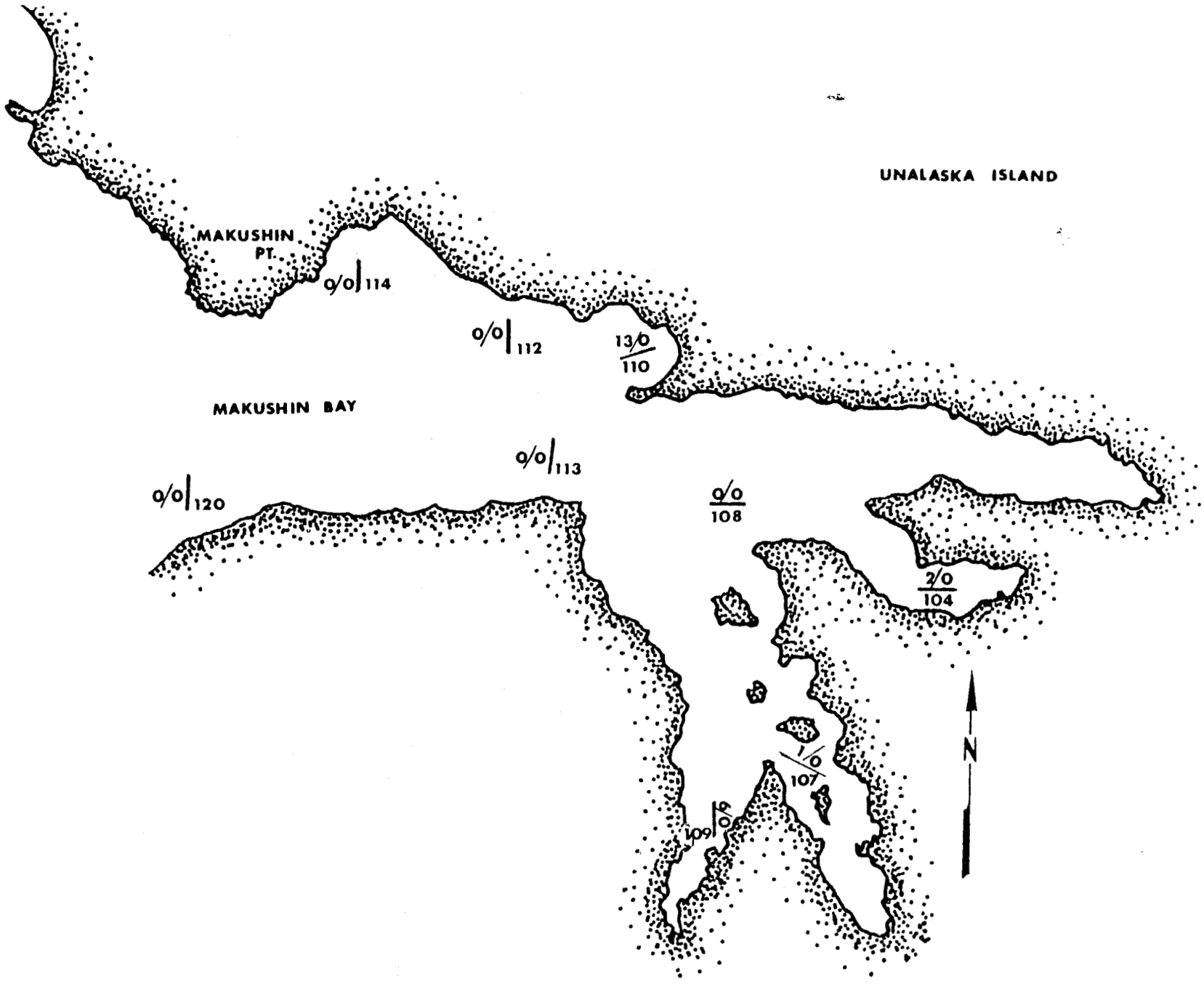


Figure 93. Catch of adult (top) and juvenile female king crab, Paralithodes camtschatica, per station, 1987 Eastern Aleutian pot survey.

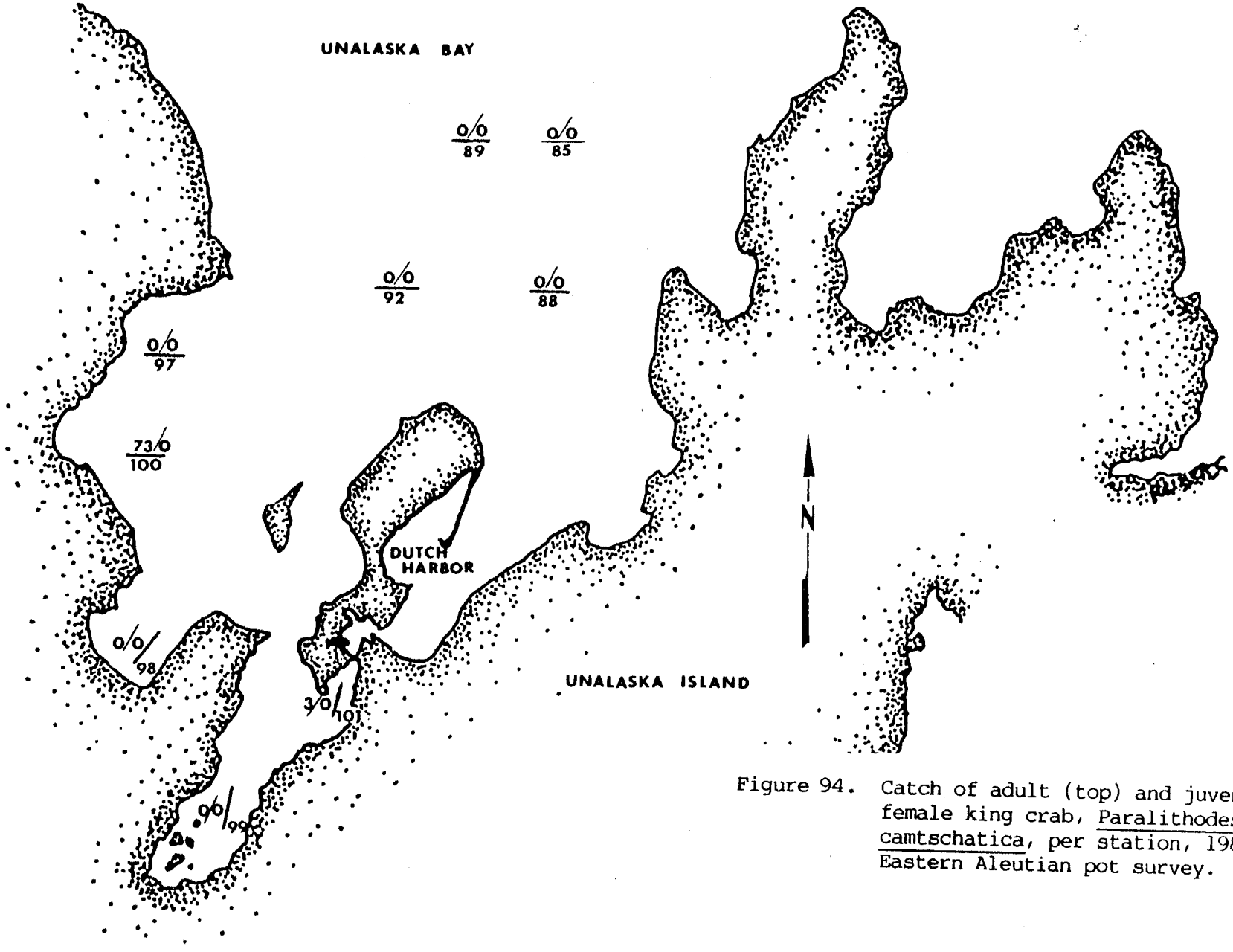


Figure 94. Catch of adult (top) and juvenile female king crab, Paralithodes camtschatica, per station, 1987 Eastern Aleutian pot survey.

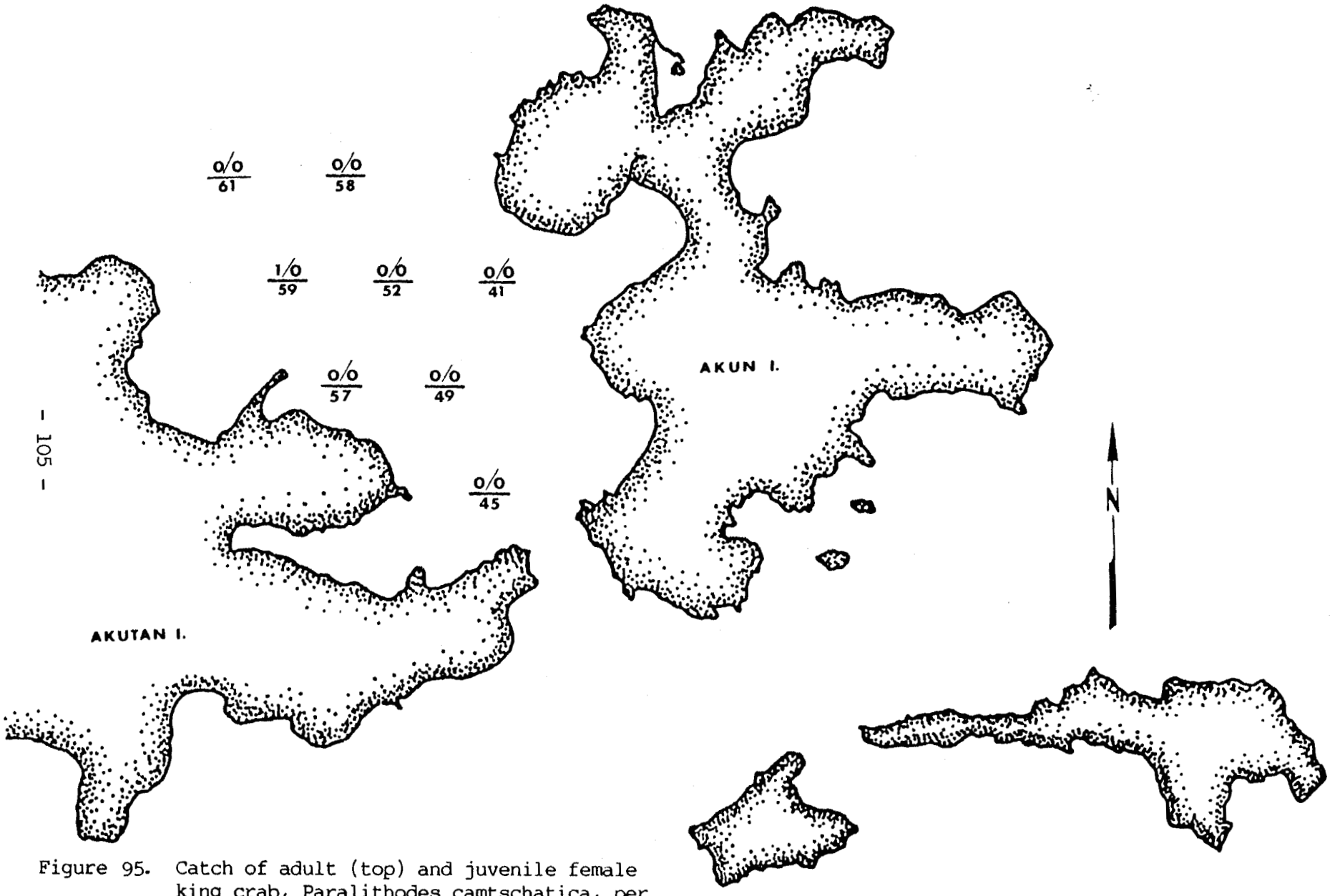


Figure 95. Catch of adult (top) and juvenile female king crab, Paralithodes camtschatica, per station, 1987 Eastern Aleutian pot survey.

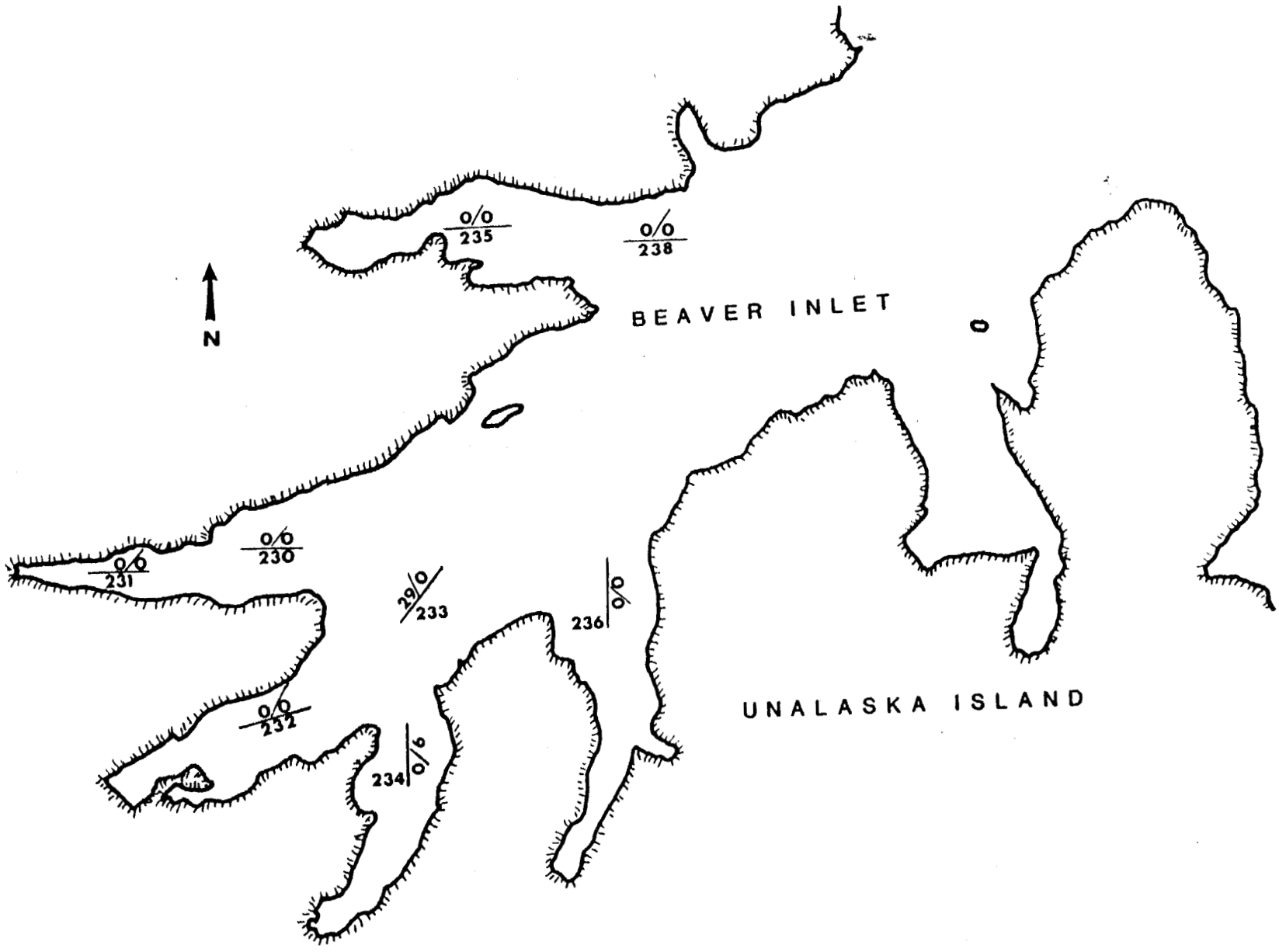


Figure 96. Catch of adult (top) and juvenile female king crab, Paralithodes camtschatica, per station, 1987 Eastern Aleutian pot survey.

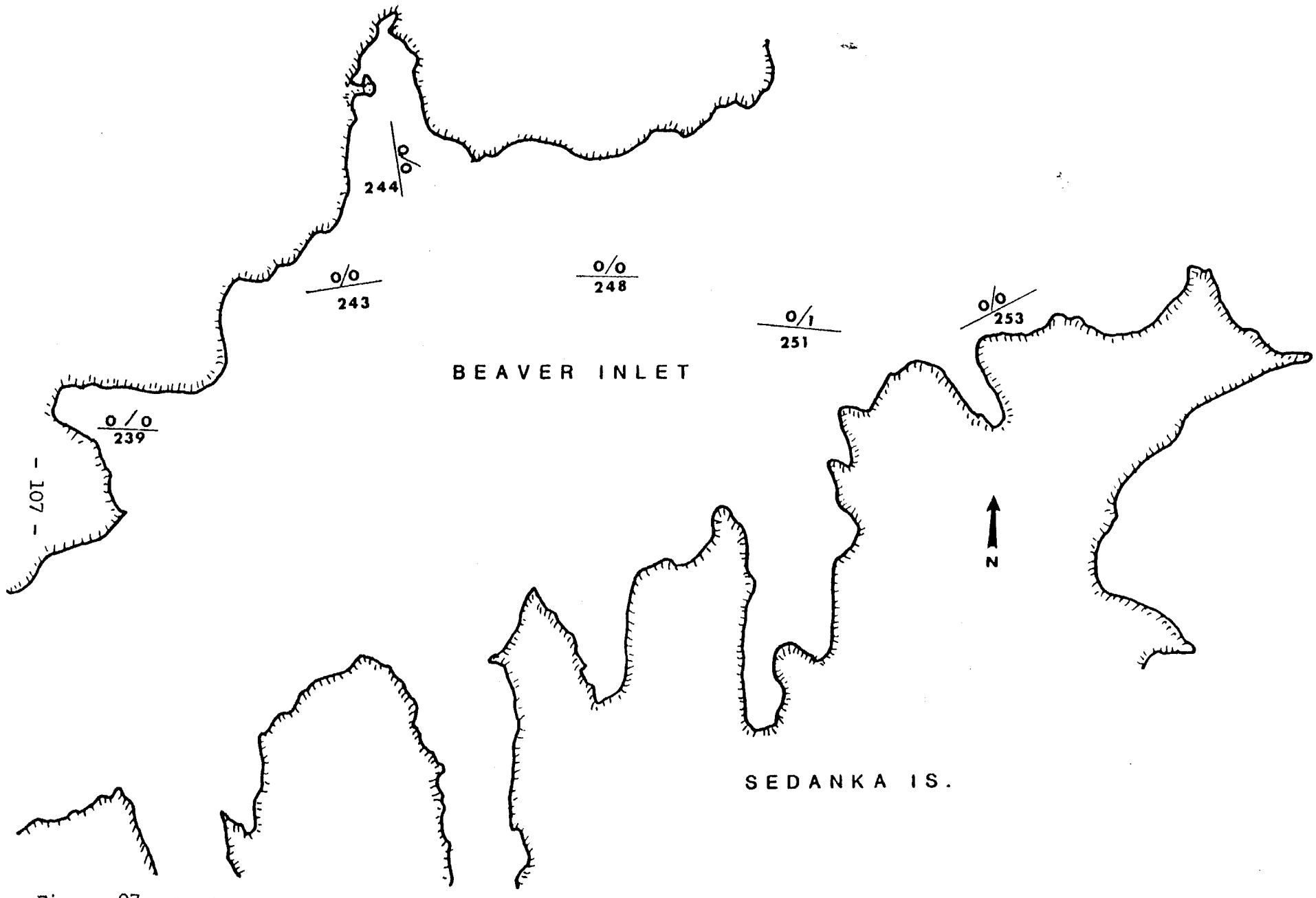


Figure 97. Catch of adult (top) and juvenile female king crab, Paralithodes camtschatica, per station, 1987 Eastern Aleutian pot survey.

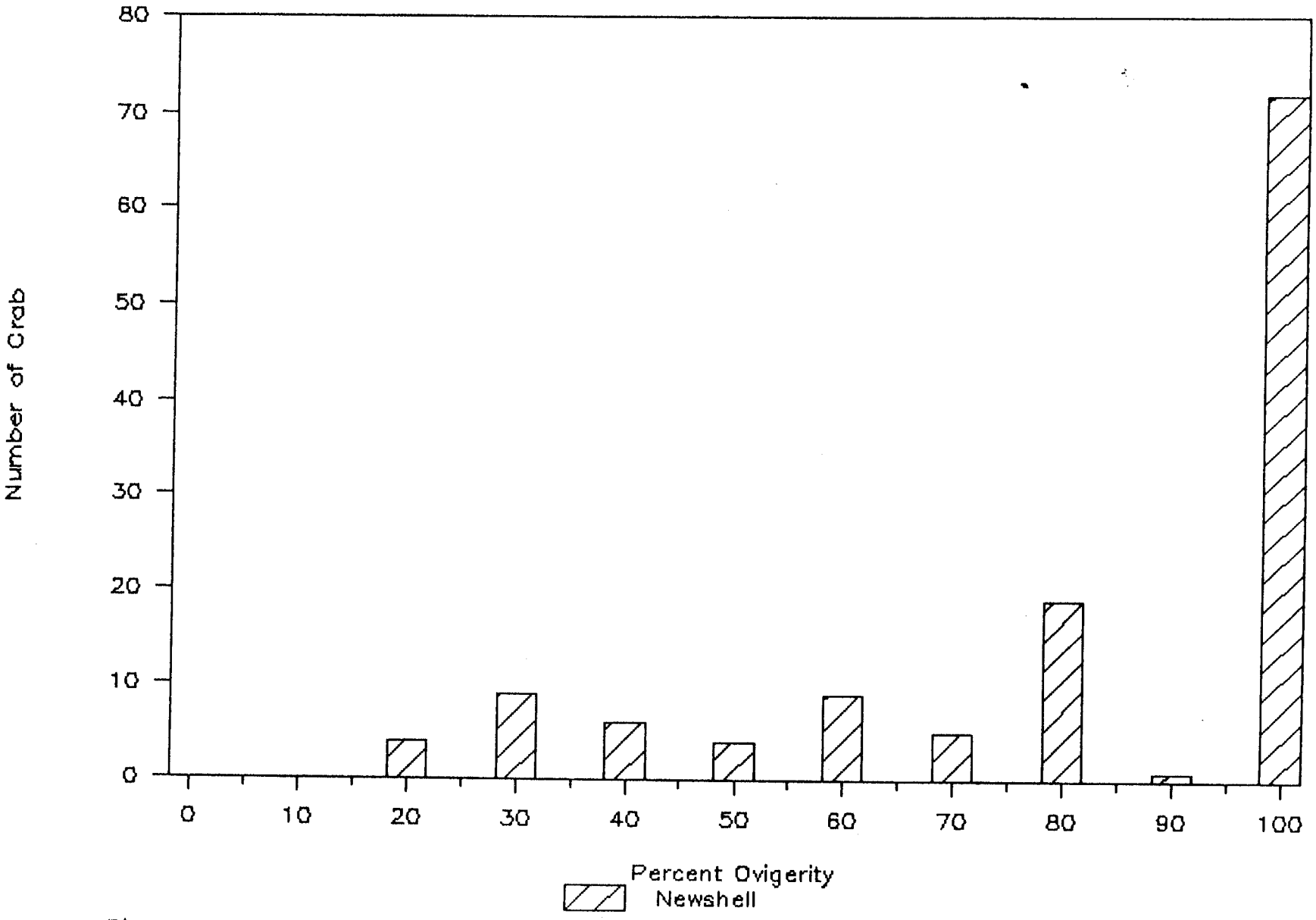


Figure 98. Percent ovigerity of female king crab, Paralithodes camtschatica, captured during the Eastern Aleutians pot survey, 1987.

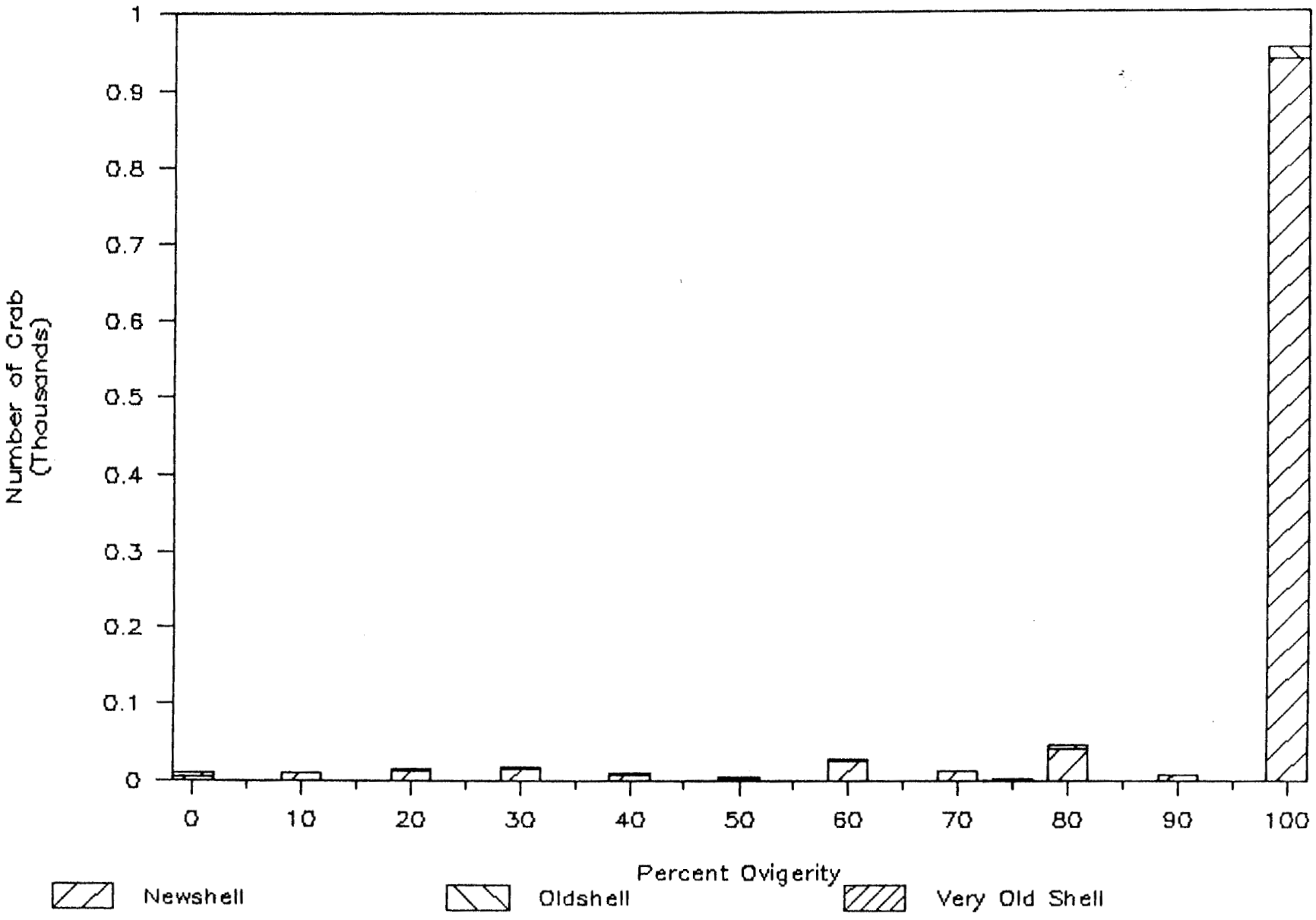
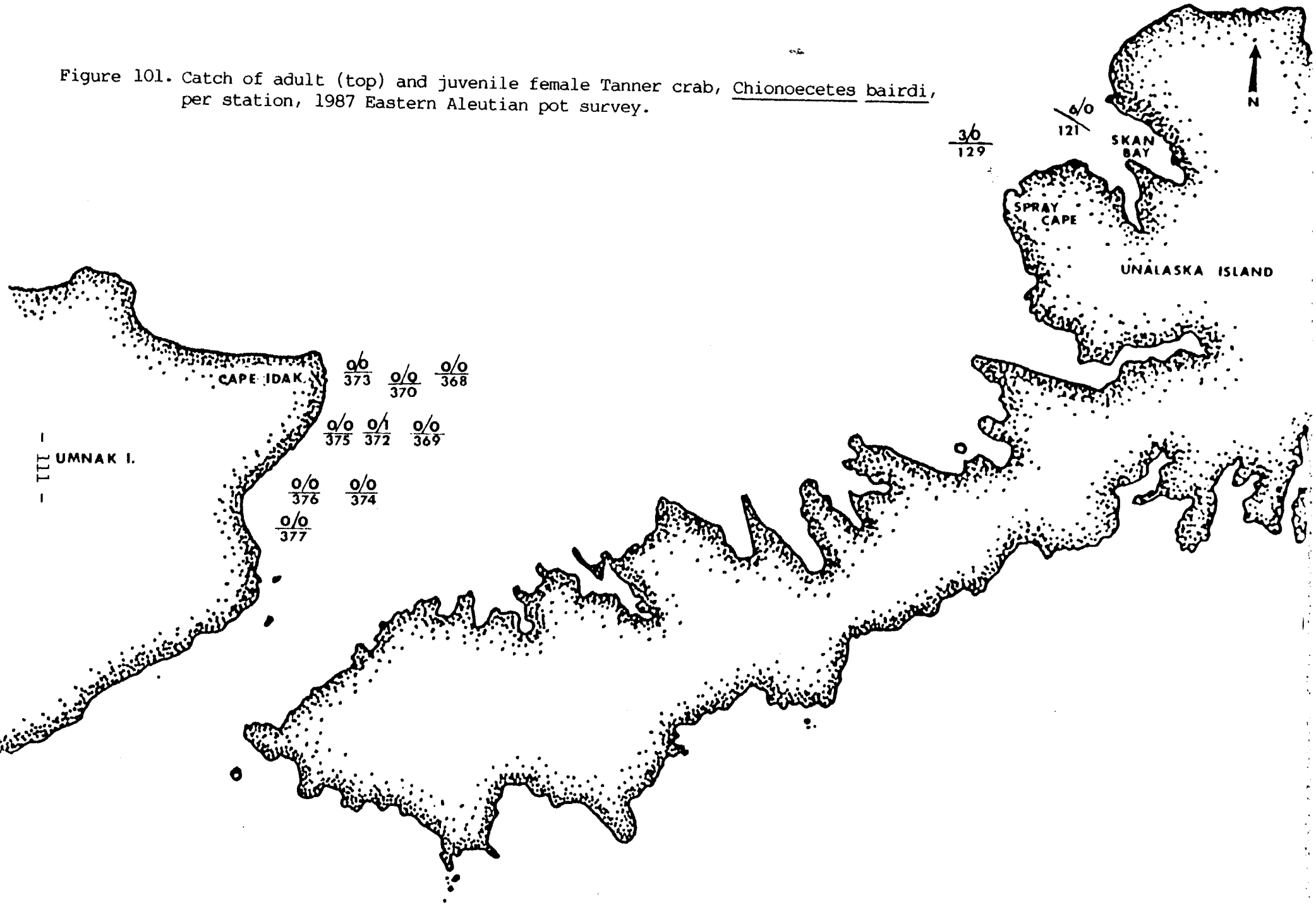


Figure 99. Percent ovigerity of female Tanner crab, Chionoecetes bairdi, captured during the Eastern Aleutians pot survey, 1987.

Figure 100. Catch of adult (top) and juvenile female Tanner crab, Chionoecetes bairdi, per station, 1987 Eastern Aleutian pot survey.

Figure 101. Catch of adult (top) and juvenile female Tanner crab, Chionoecetes bairdi, per station, 1987 Eastern Aleutian pot survey.



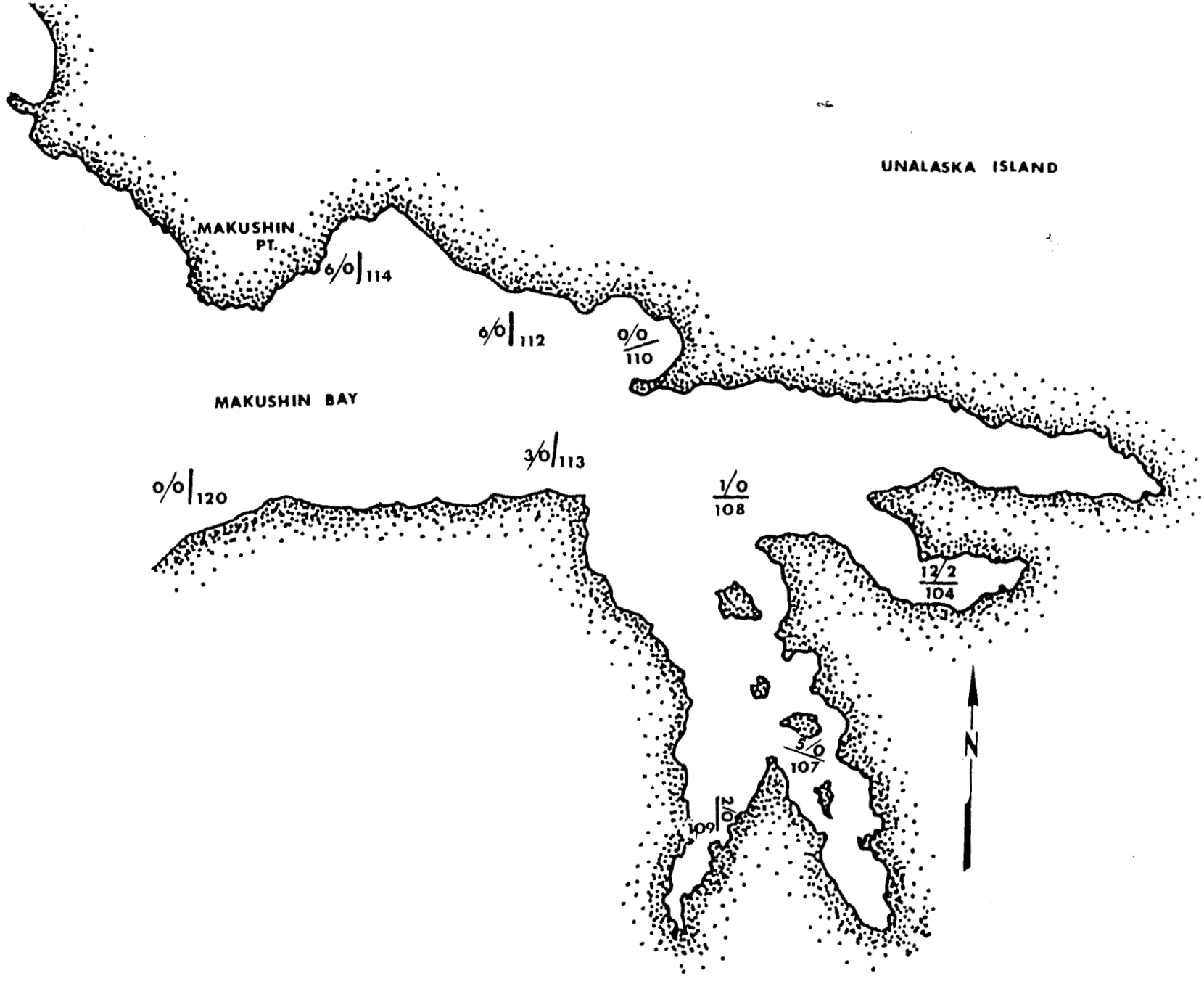


Figure 102. Catch of adult (top) and juvenile female Tanner crab, Chionoecetes bairdi, per station, 1987 Eastern Aleutian pot survey.

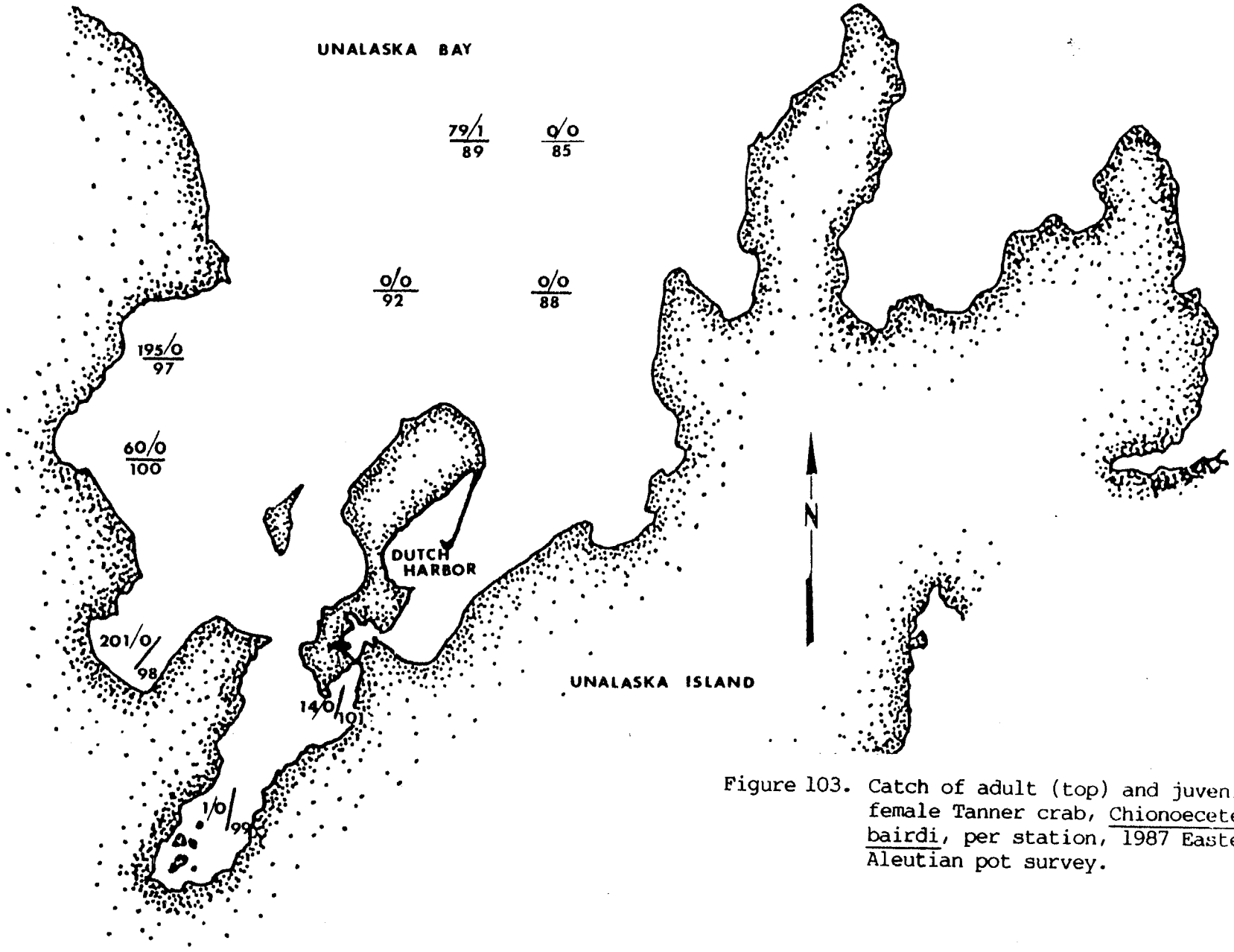


Figure 103. Catch of adult (top) and juvenile female Tanner crab, Chionoecetes bairdi, per station, 1987 Eastern Aleutian pot survey.

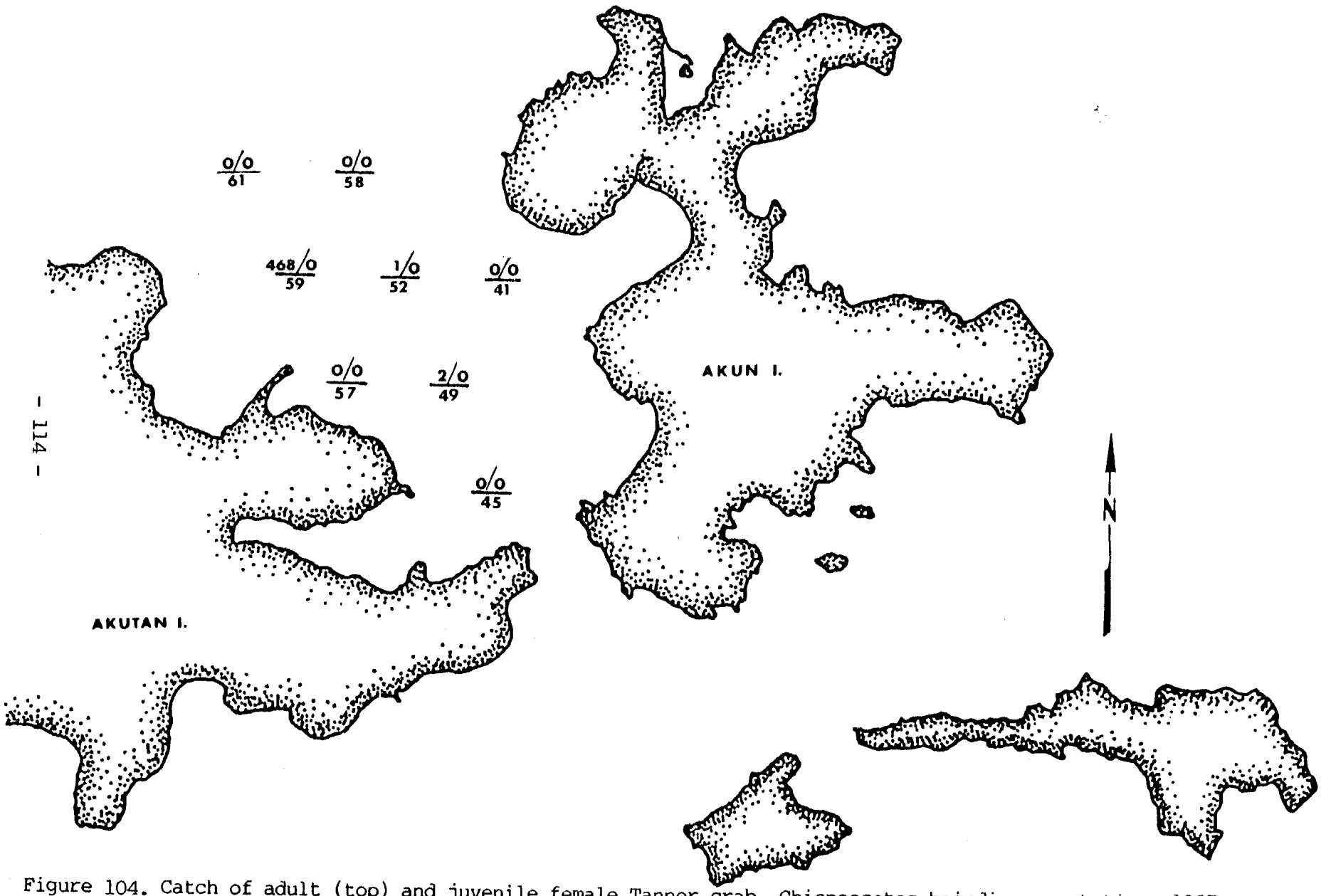


Figure 104. Catch of adult (top) and juvenile female Tanner crab, Chionoecetes bairdi, per station, 1987 Eastern Aleutian pot survey.

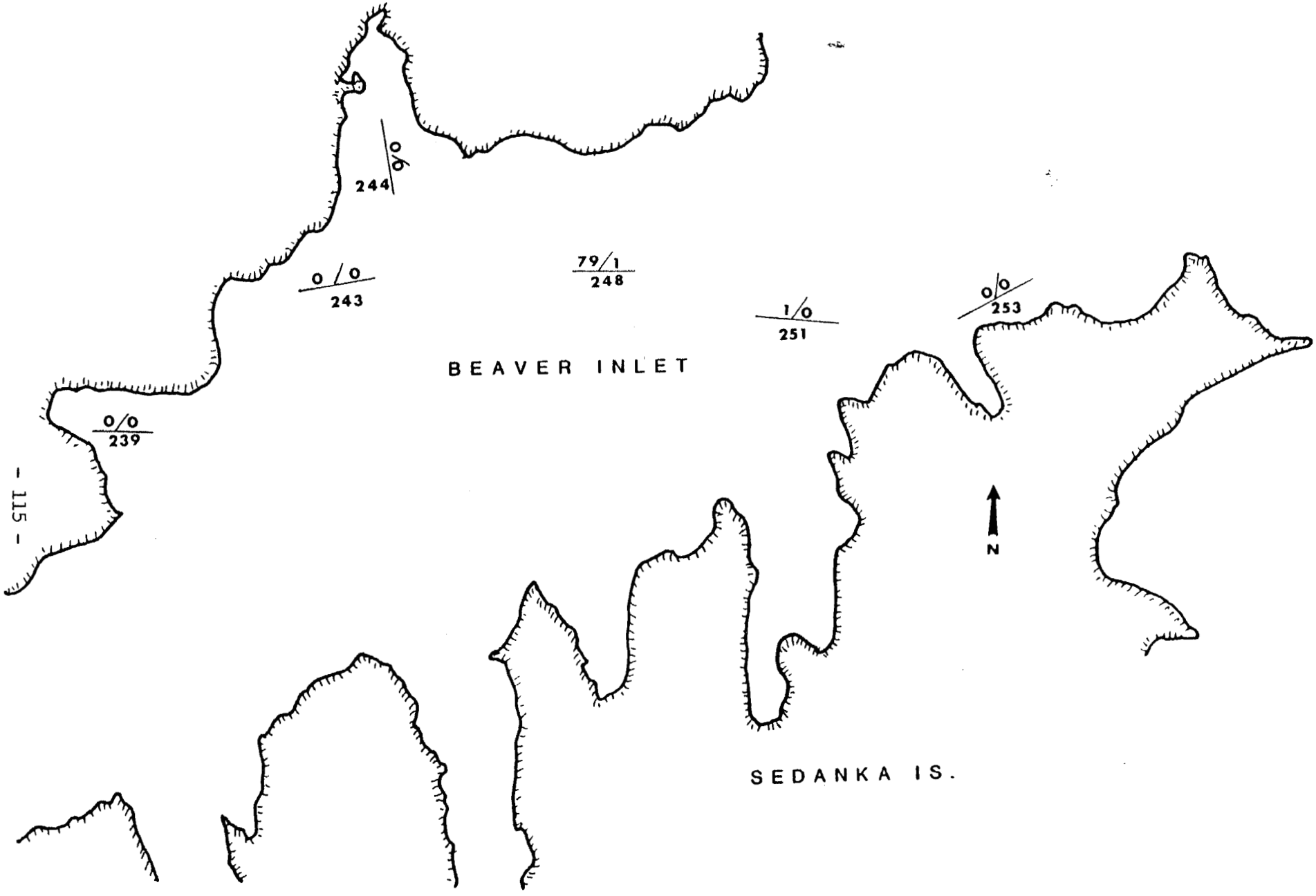


Figure 105. Catch of adult (top) and juvenile female Tanner crab, Chionoecetes bairdi, per station, 1987 Eastern Aleutian pot survey.

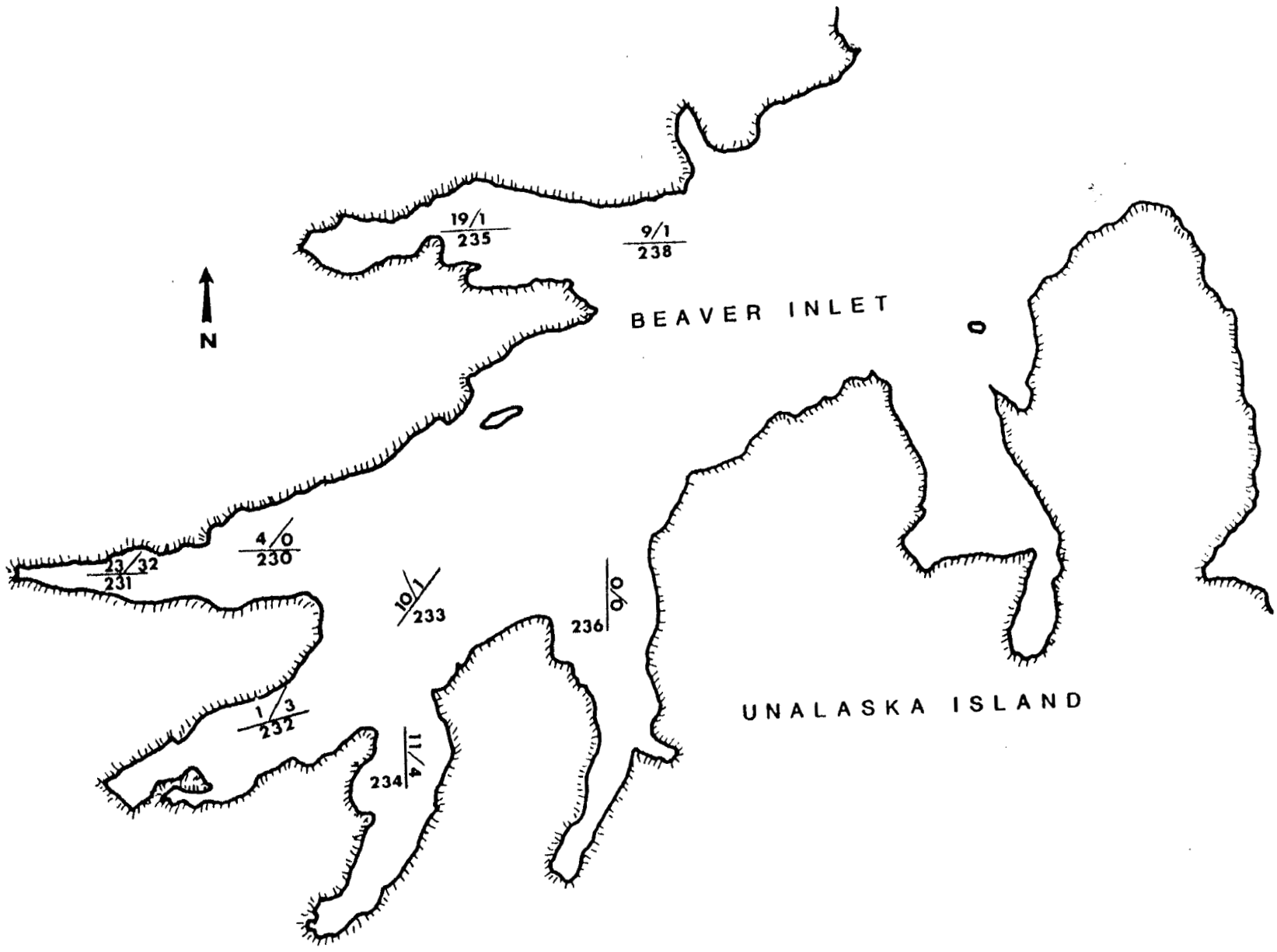


Figure 106. Catch of adult (top) and juvenile female Tanner crab, Chionoecetes bairdi, per station, 1987 Eastern Aleutian pot survey.

Figure 107. Catch of legal (top) and sublegal male Tanner crab, Chionoecetes bairdi, per station, 1987 Eastern Aleutian pot survey.

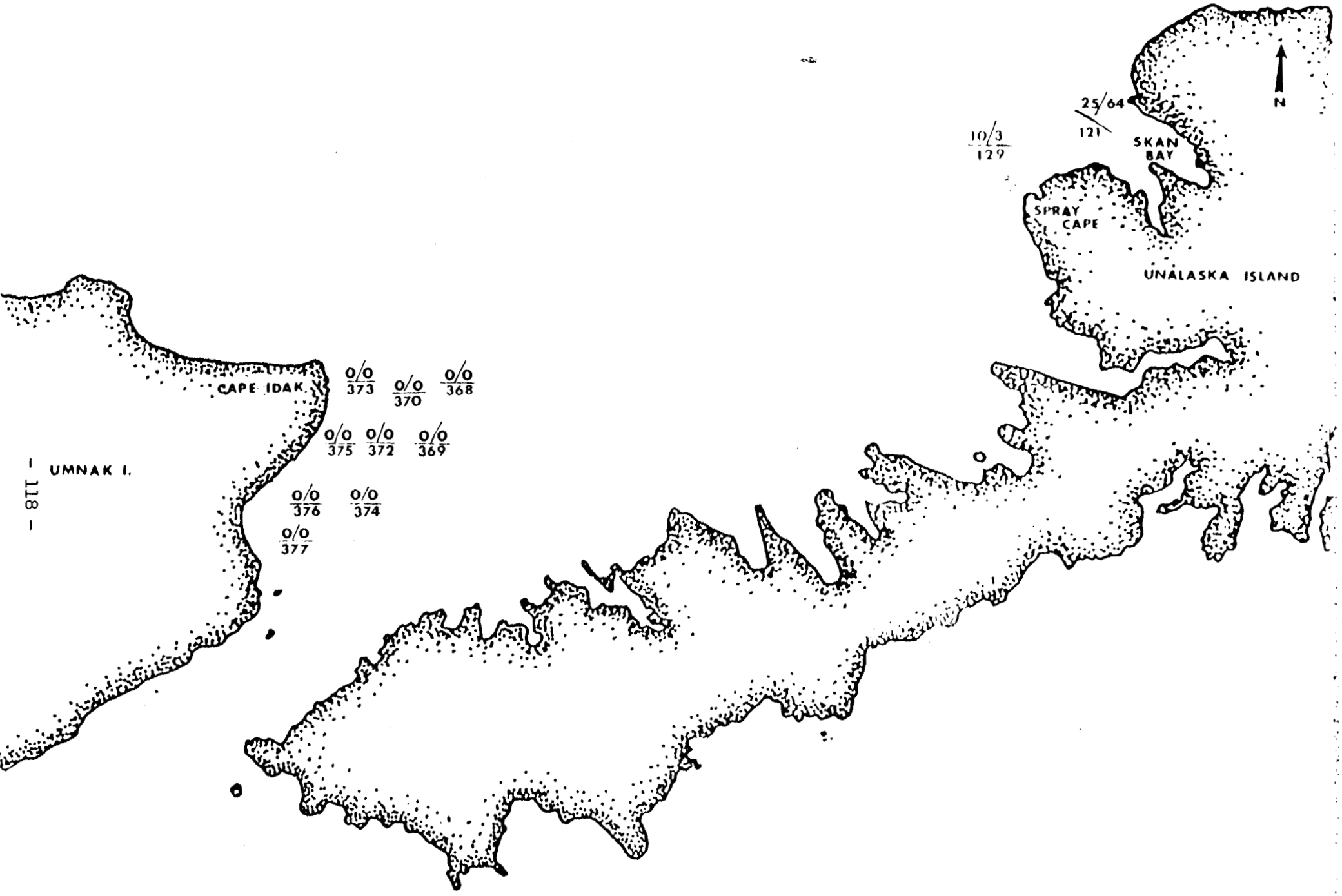


Figure 108. Catch of legal (top) and sublegal male Tanner crab, Chionoecetes bairdi, per station, 1987 Eastern Aleutian pot survey.

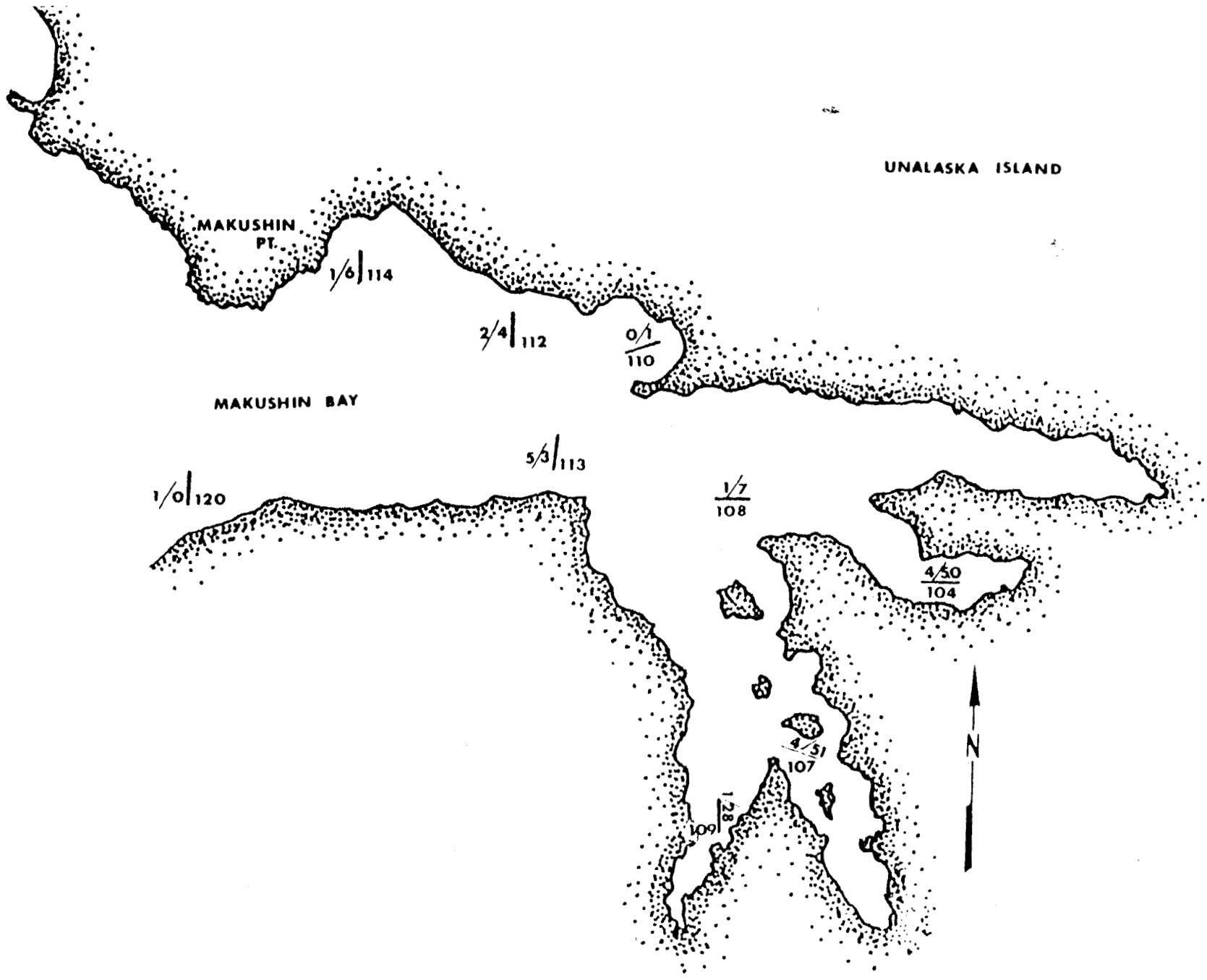


Figure 109. Catch of legal (top) and sublegal male Tanner crab, Chionoecetes bairdi, per station, 1987 Eastern Aleutian pot survey.

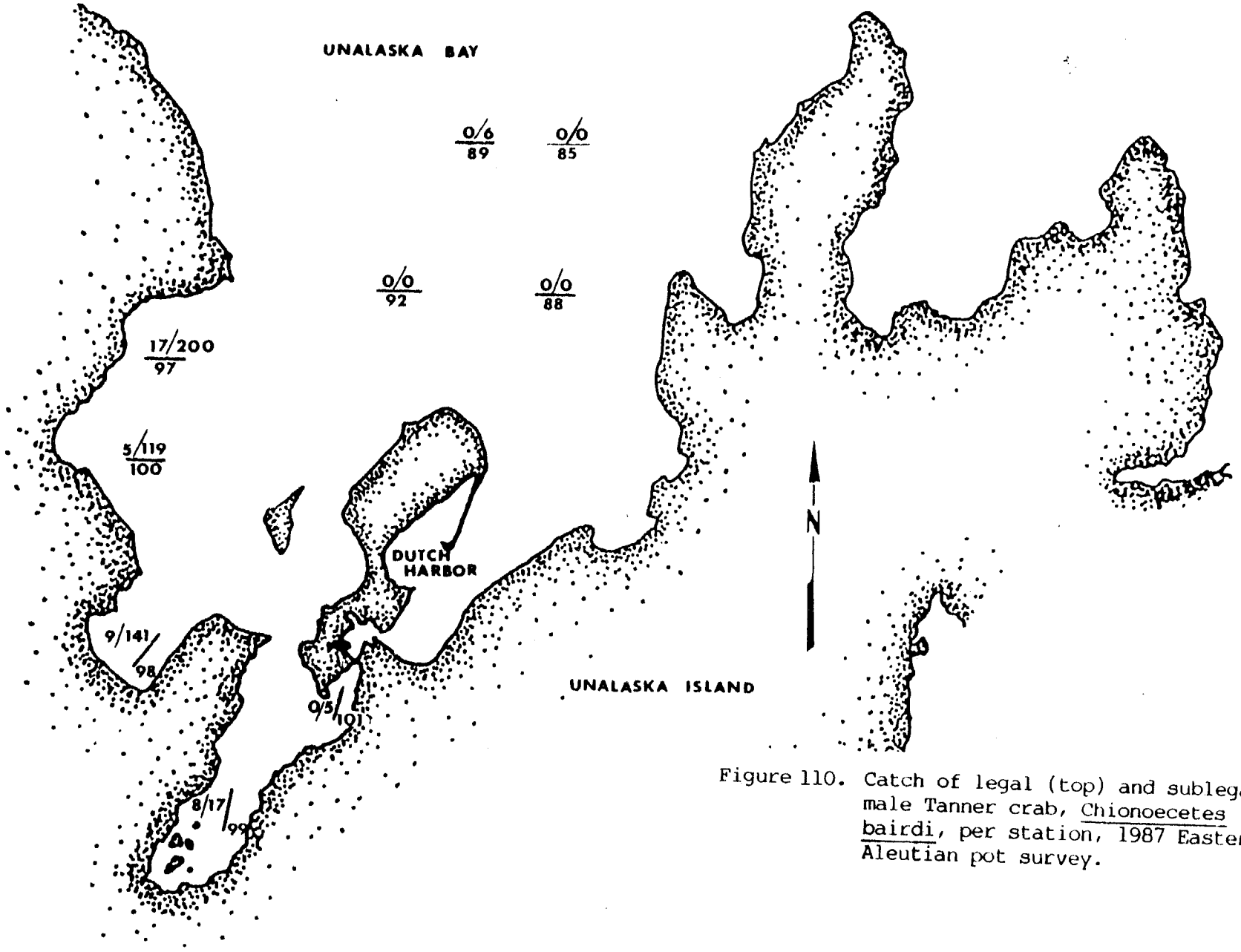


Figure 110. Catch of legal (top) and sublegal male Tanner crab, Chionoecetes bairdi, per station, 1987 Eastern Aleutian pot survey.

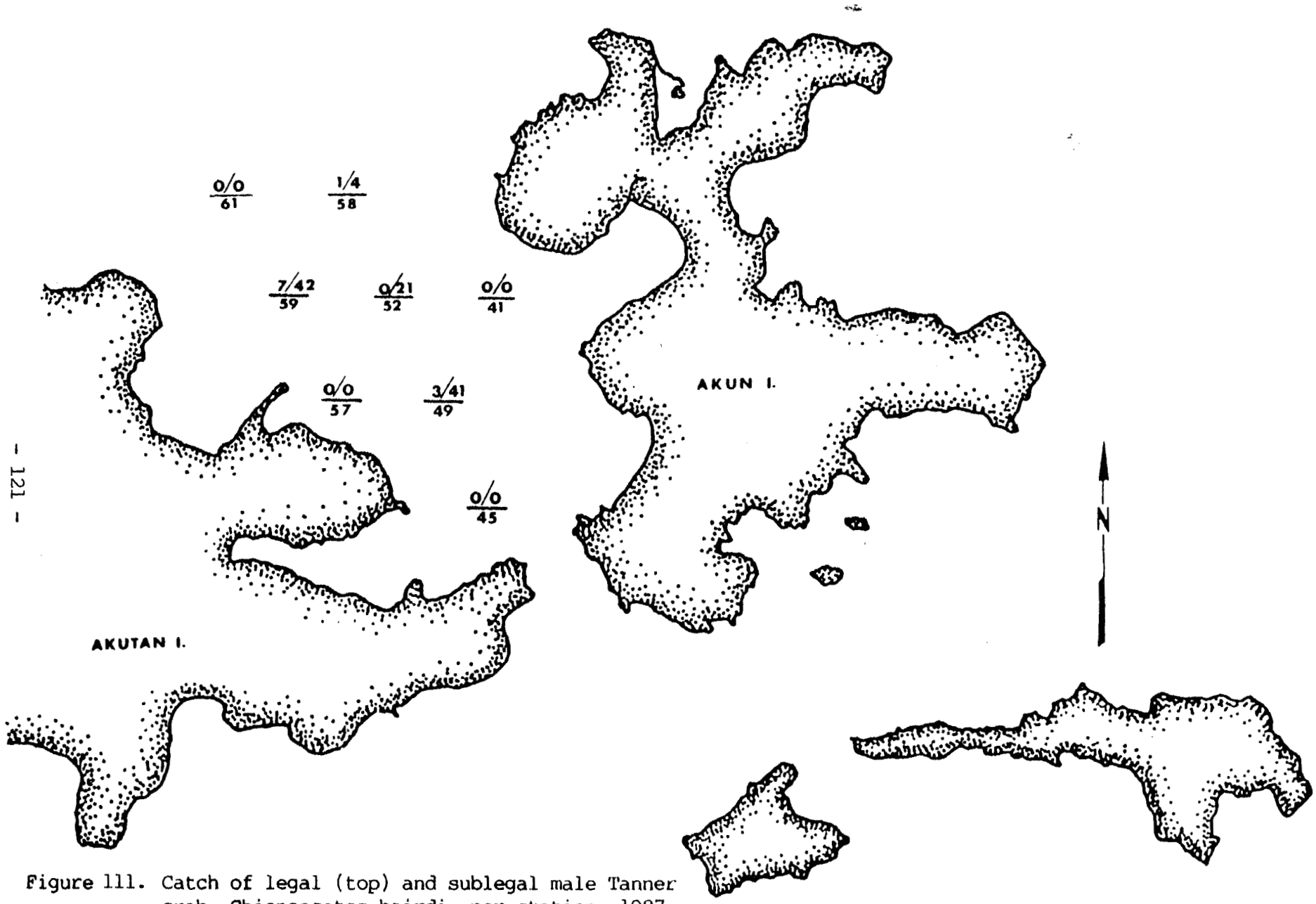


Figure 111. Catch of legal (top) and sublegal male Tanner crab, Chionoecetes bairdi, per station, 1987 Eastern Aleutian pot survey.

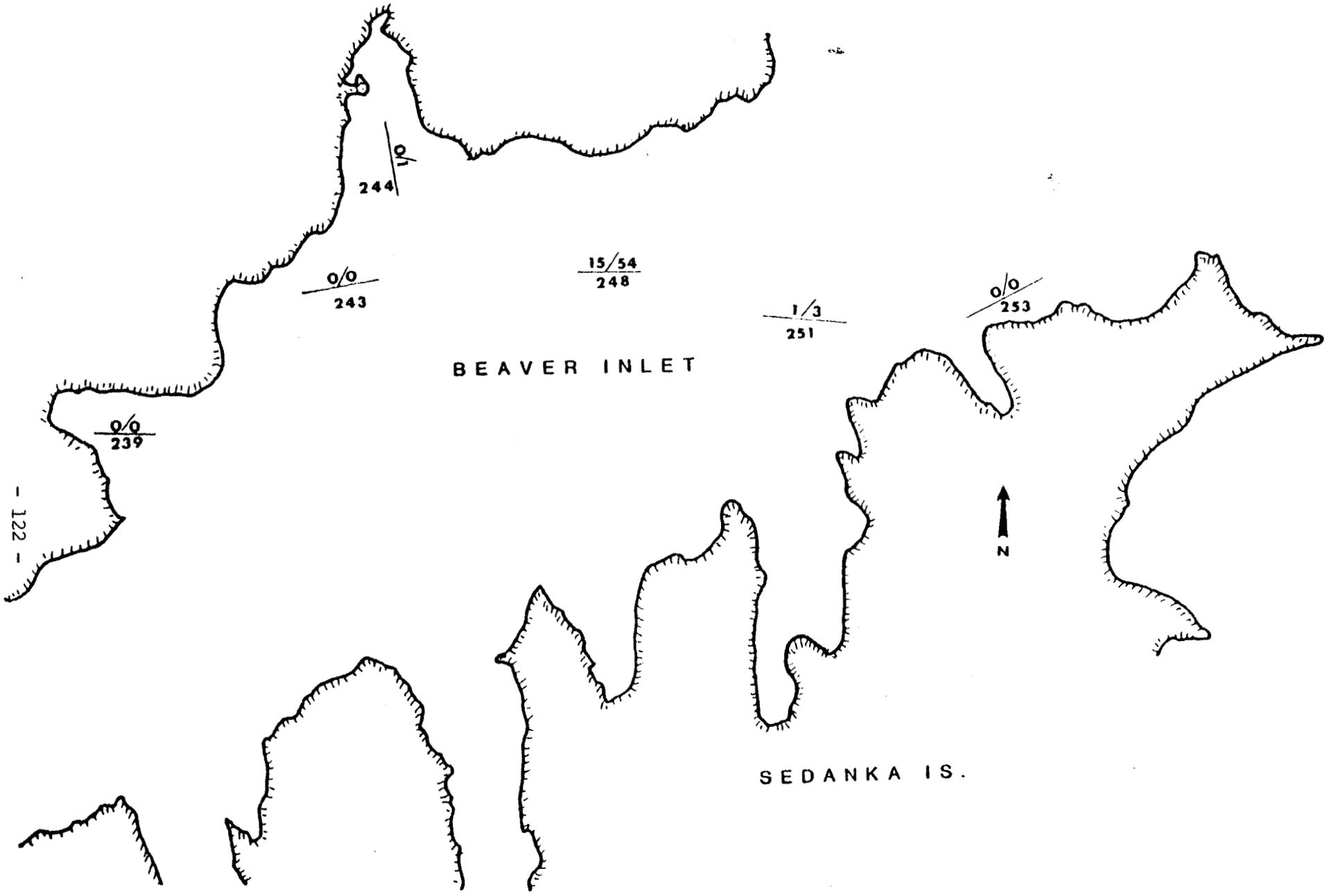


Figure 112. Catch of legal (top) and sublegal male Tanner crab, Chionoecetes bairdi, per station, 1987 Eastern Aleutian pot survey.

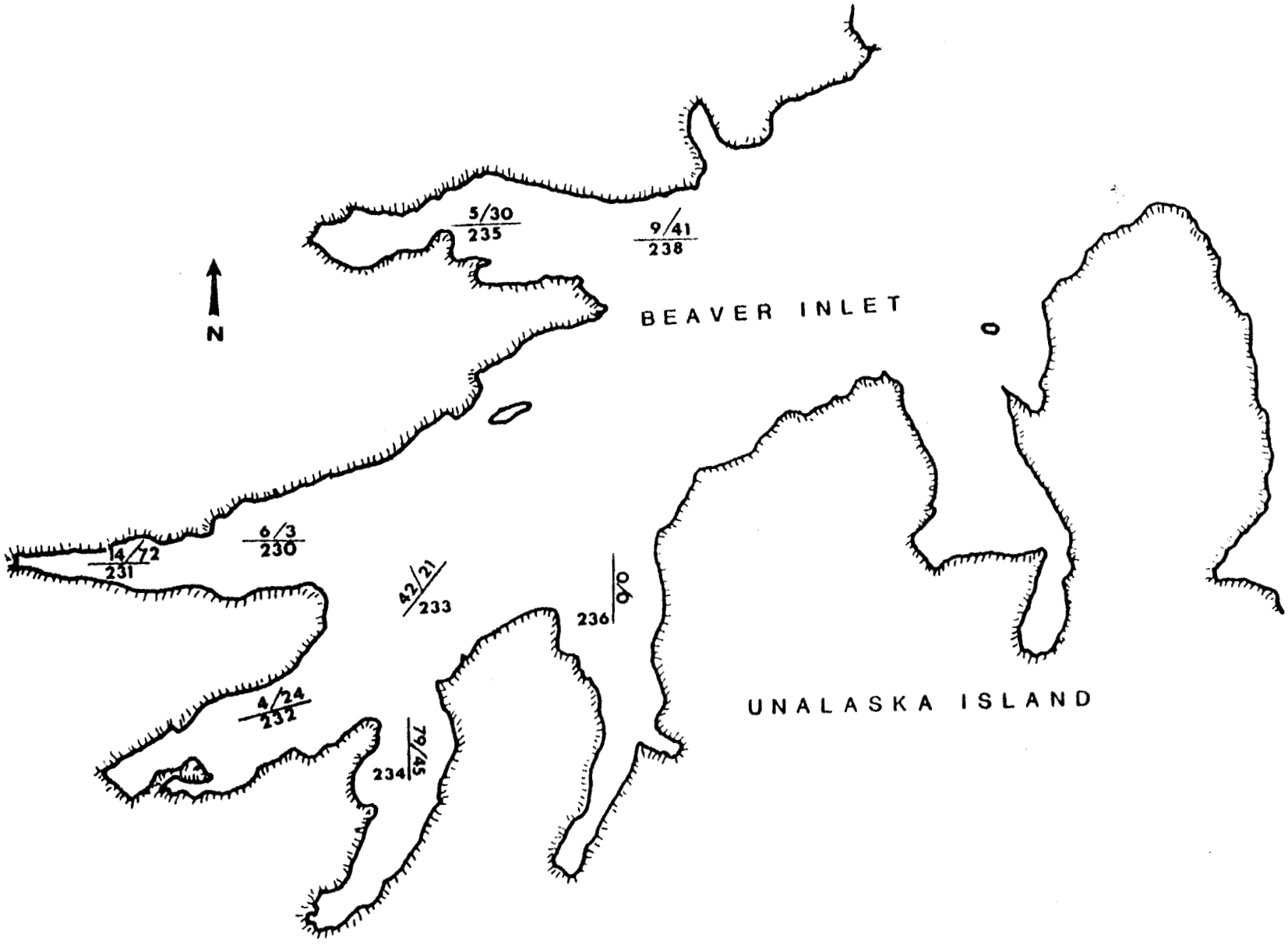


Figure 113. Catch of legal (top) and sublegal male Tanner crab, Chionoecetes bairdi, per station, 1987 Eastern Aleutian pot survey.

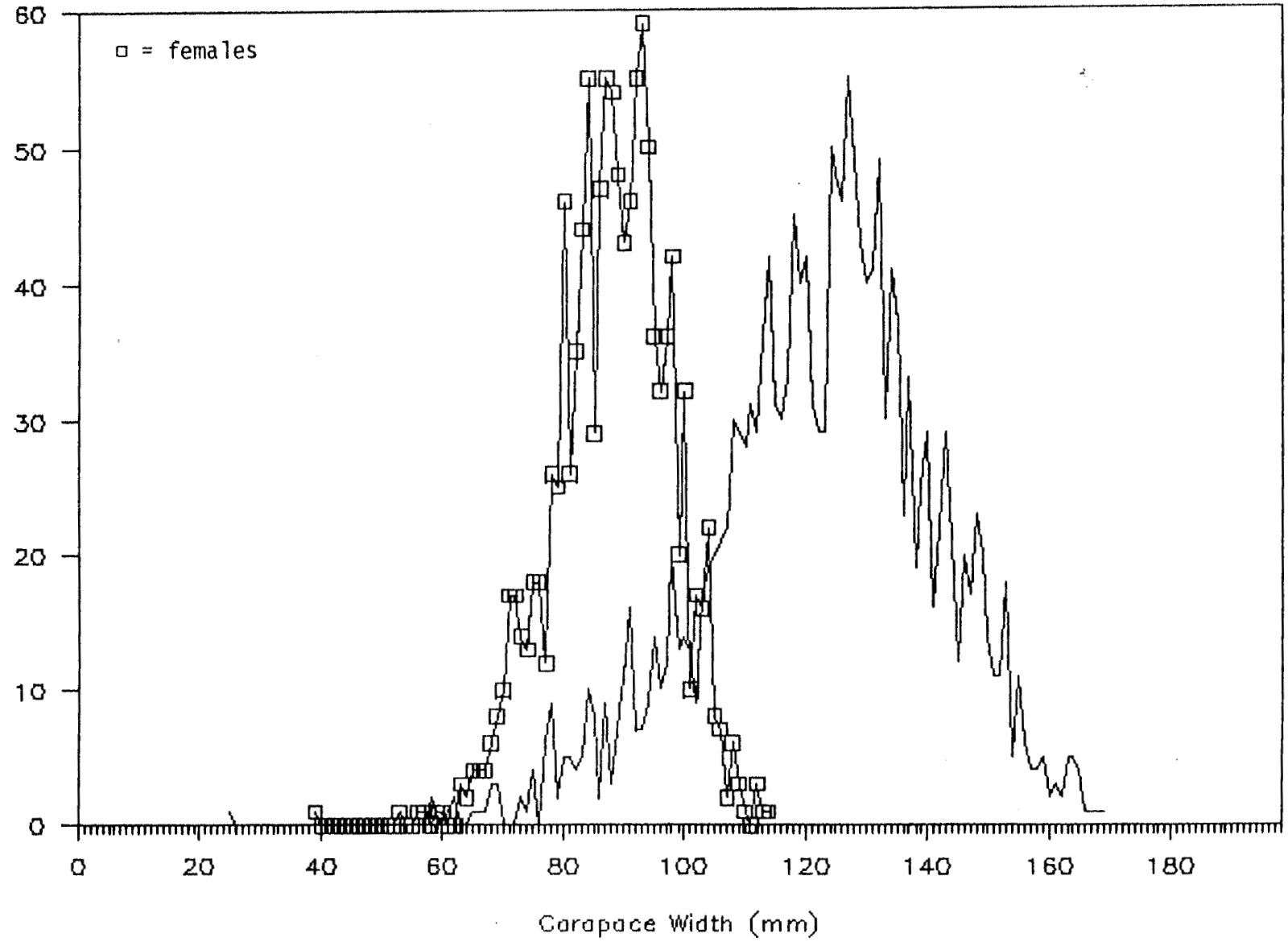


Figure 114. Size frequency distribution of male and female Tanner crab, Chionoecetes bairdi, captured during the Eastern Aleutians pot survey, 1987.

Figure 115. Catch of halibut, Hippoglossus stenolepis, (top) and cod, Gadus macrocephalus, per station, 1987 Eastern Aleutian pot survey.

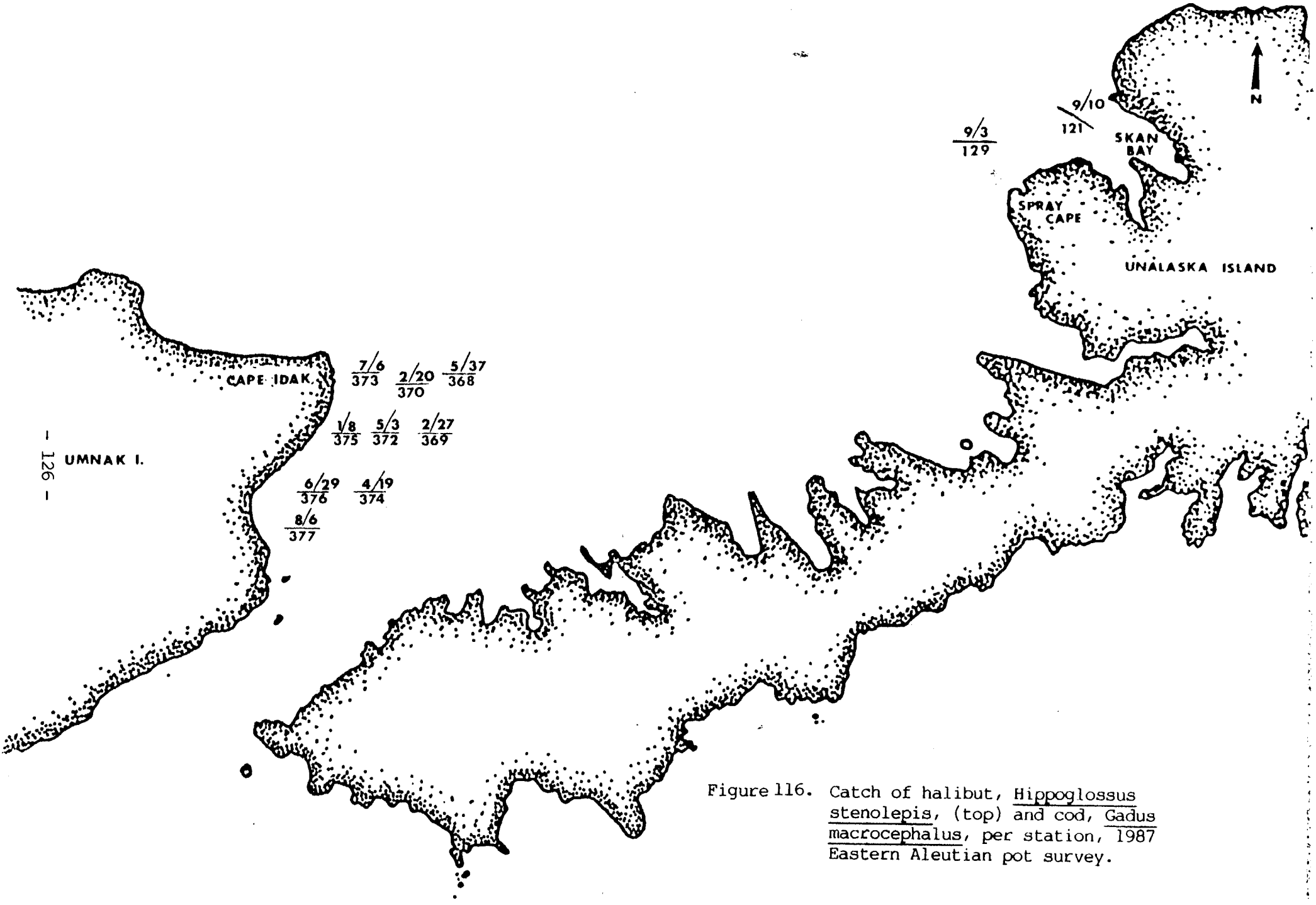


Figure 116. Catch of halibut, Hippoglossus stenolepis, (top) and cod, Gadus macrocephalus, per station, 1987 Eastern Aleutian pot survey.

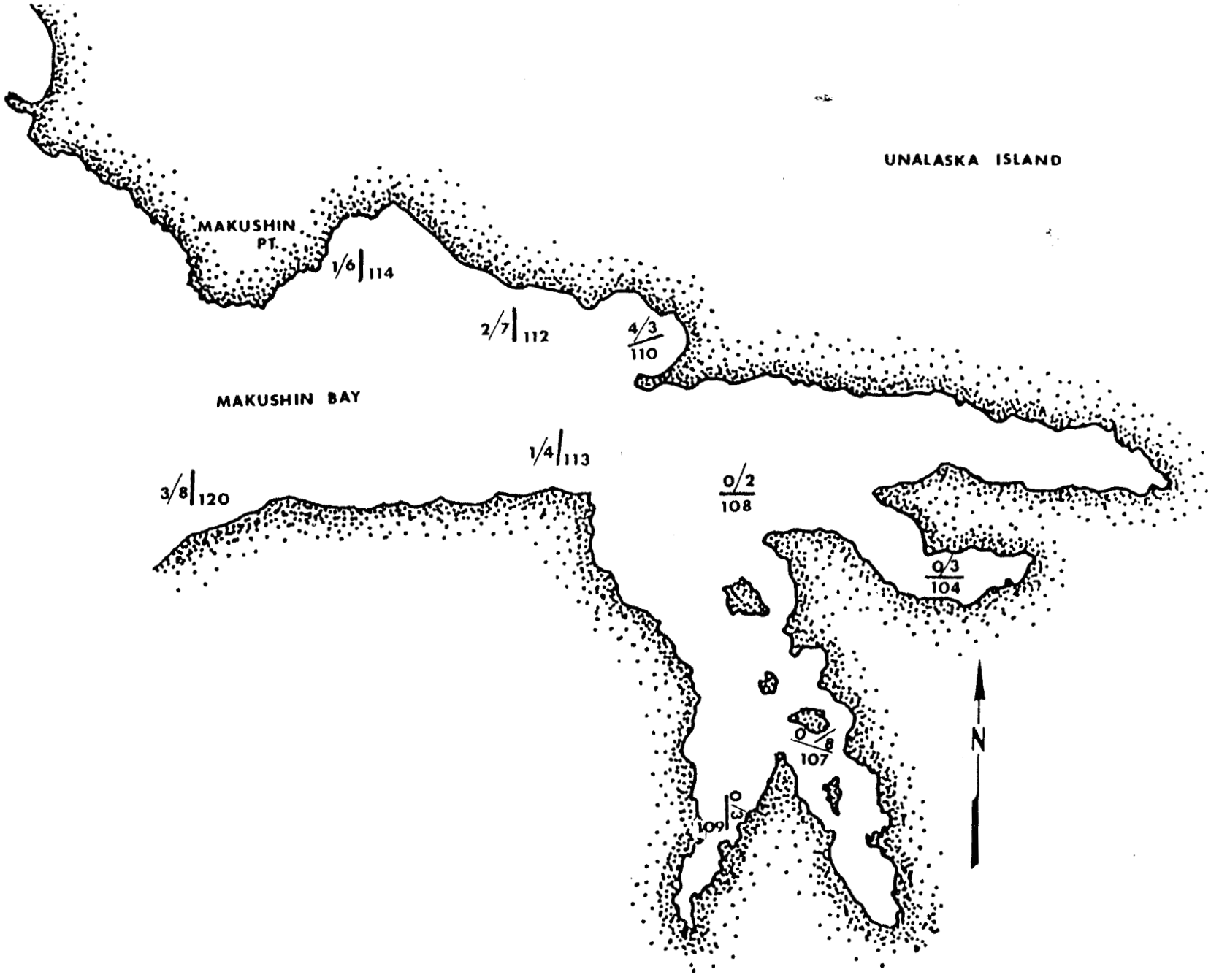


Figure 117. Catch of halibut, Hippoglossus stenolepis, (top) and cod, Gadus macrocephalus, per station, 1987 Eastern Aleutian pot survey.

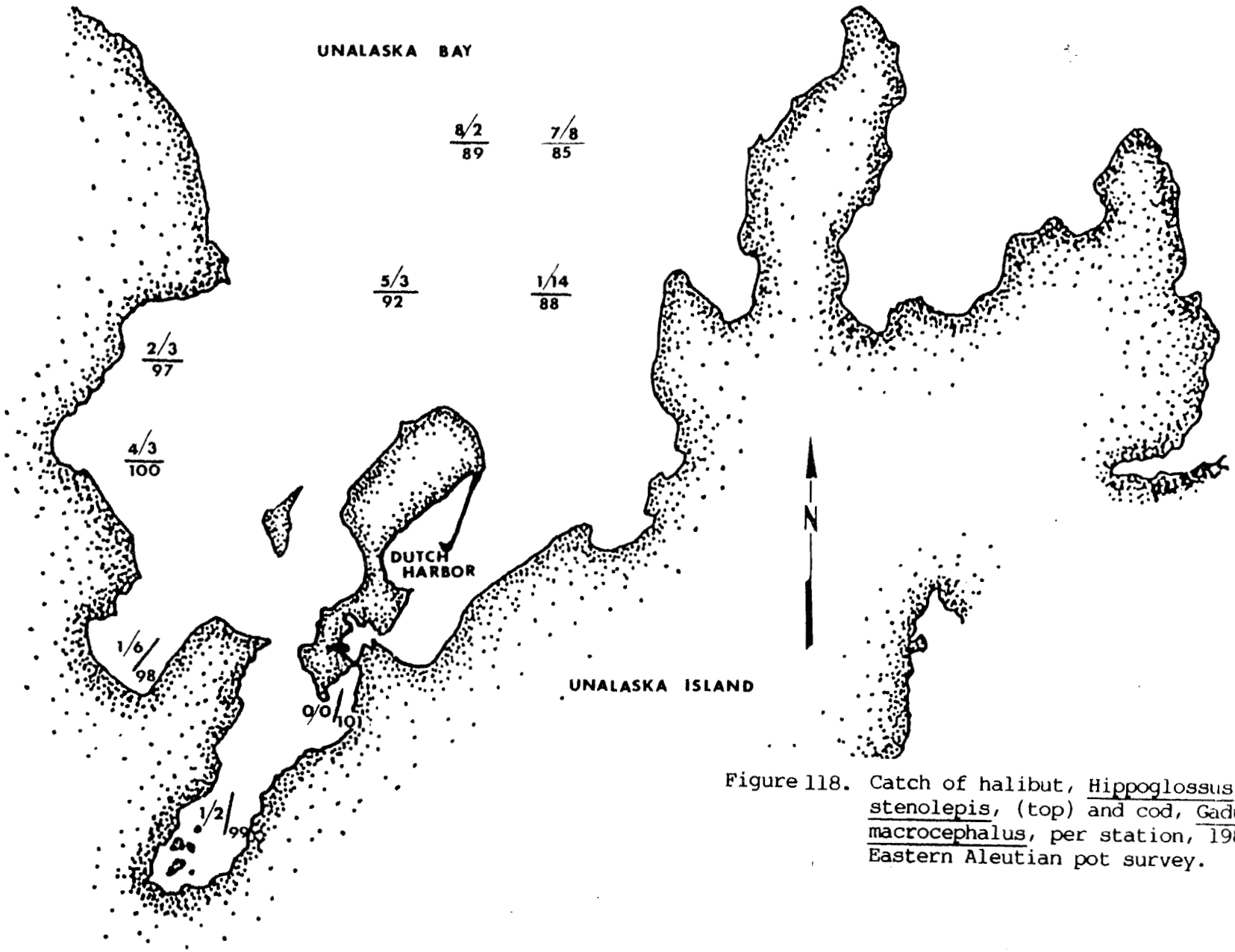


Figure 118. Catch of halibut, Hippoglossus stenolepis, (top) and cod, Gadus macrocephalus, per station, 1987 Eastern Aleutian pot survey.

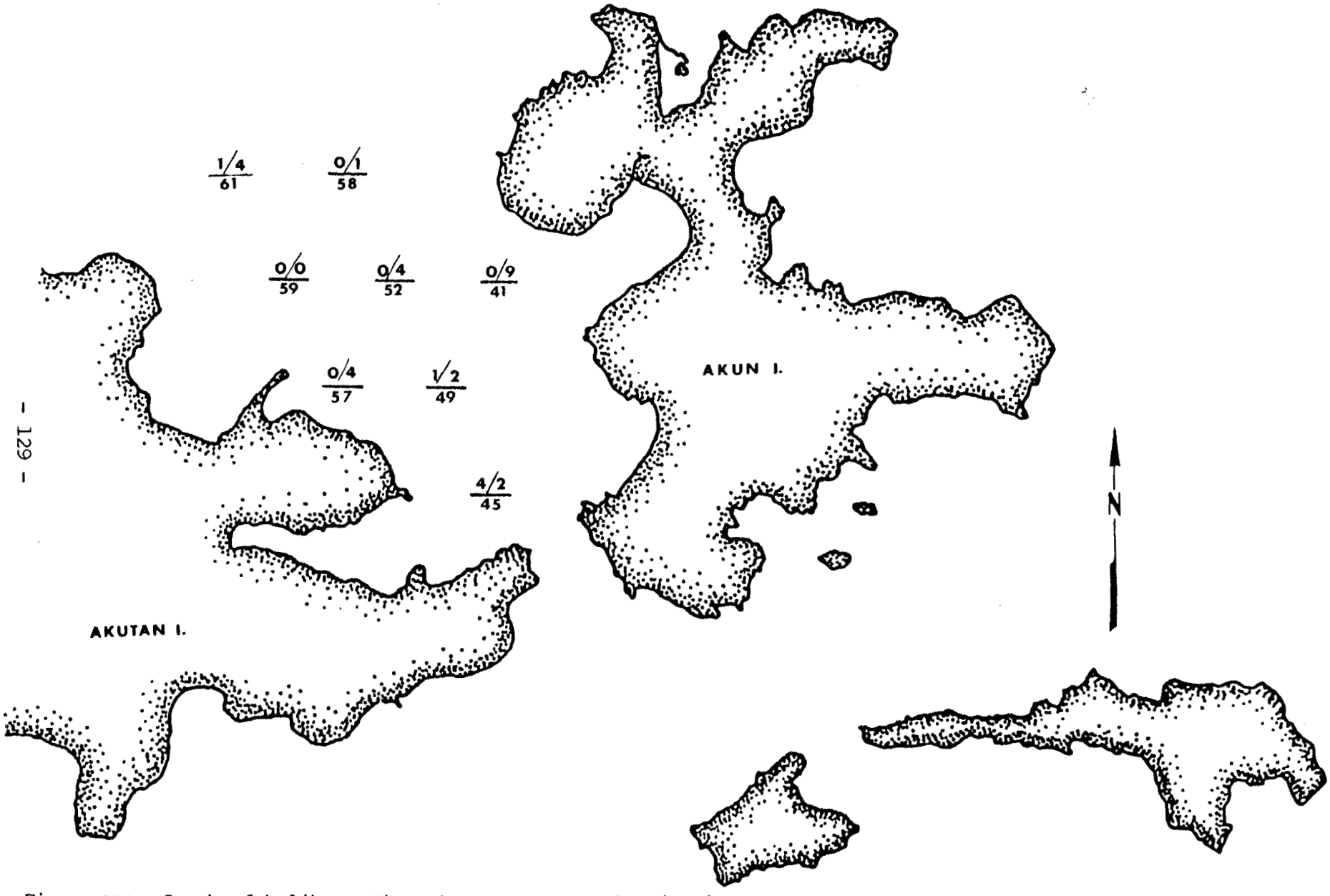


Figure 119. Catch of halibut, Hippoglossus stenolepis, (top) and cod, Gadus macrocephalus, per station, 1987 Eastern Aleutian pot survey.

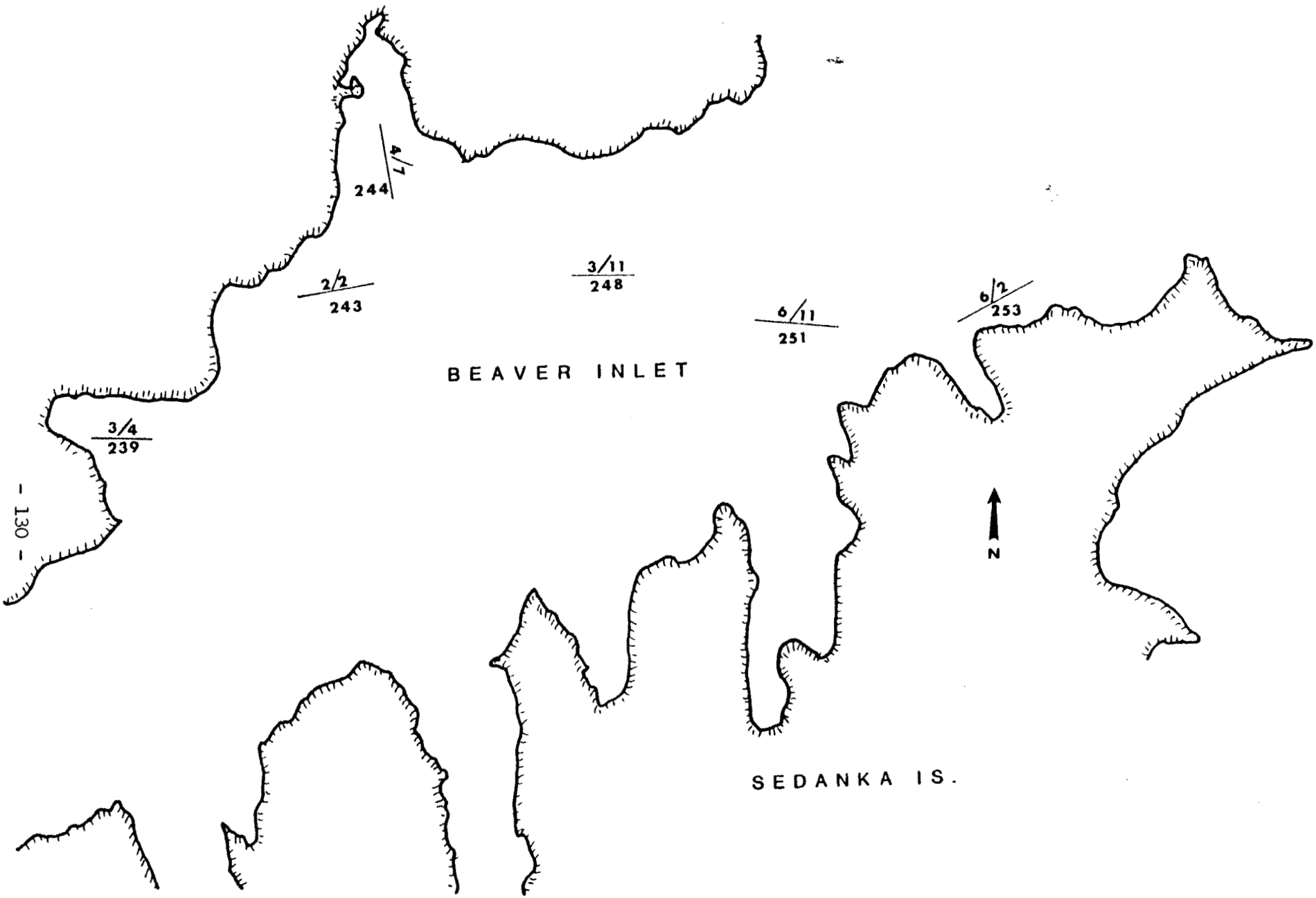


Figure 120. Catch of halibut, Hippoglossus stenolepis, (top) and cod, Gadus macrocephalus, per station, 1987 Eastern Aleutian pot survey.

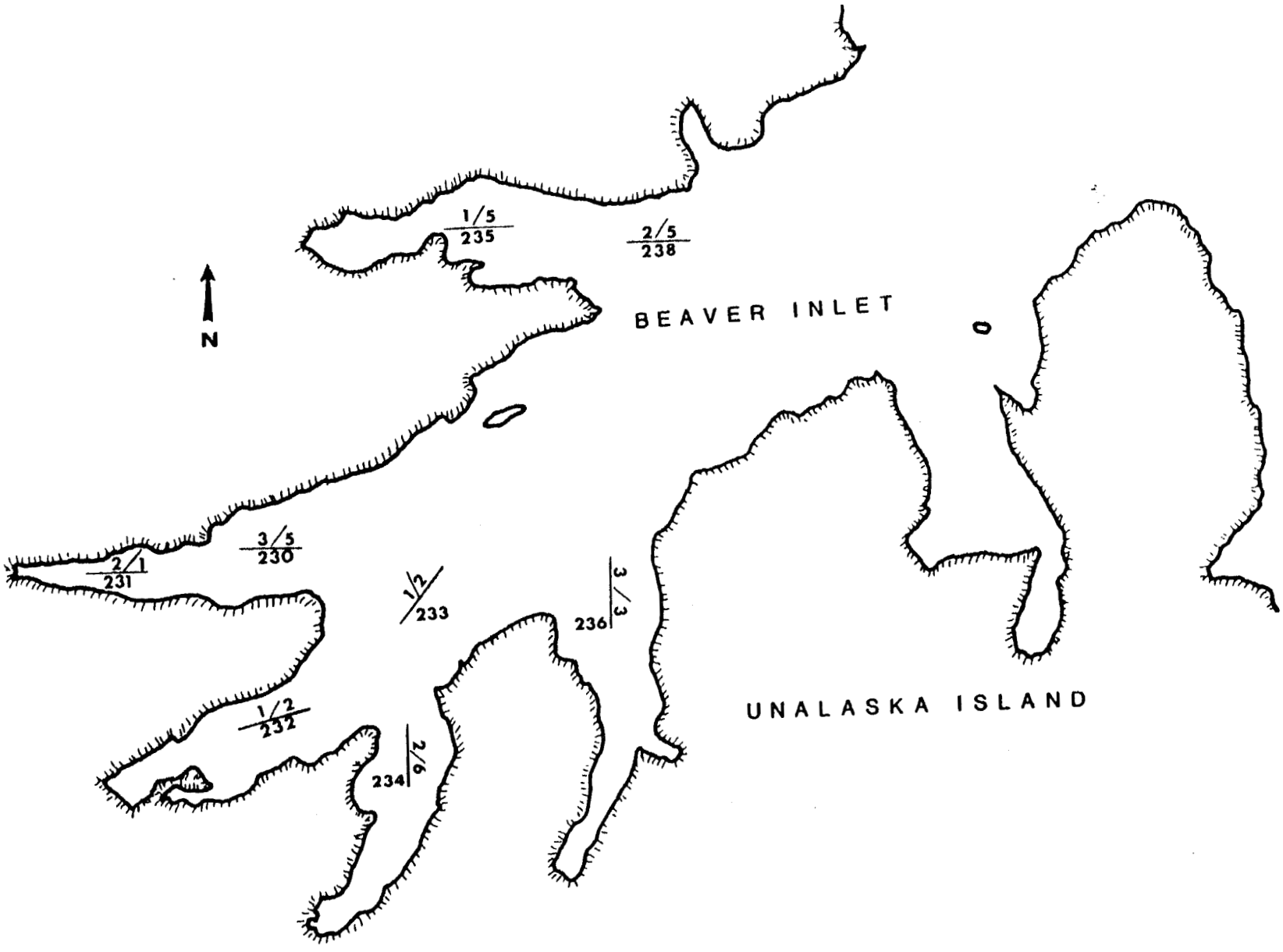


Figure 121. Catch of halibut, Hippoglossus stenolepis, (top) and cod, Gadus macrocephalus, per station, 1987 Eastern Aleutian pot survey.

APPENDICES

Appendix Table 1. List of pot by pot data from the crab pot survey in Kodiak in 1987.

STA TION	POT ORD	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DEP TH	DATE PULL	MALE KING SUBL	MALE KING REC	MALE KING POST	MALE KING LEGL	FEM JUV	KING AD	MALE SUB	TAN LEGL	FEM JUV	TAN AD
823	1	56	41.3	154	19.4	14	07-18-87	0	0	0	0	0	0	0	0	0	0
823	2	56	41.2	154	20.0	12	07-18-87	0	0	0	0	0	0	0	0	0	0
823	3	56	41.2	154	20.4	13	07-18-87	0	0	0	0	0	0	0	0	0	0
1823	1	56	43.5	154	17.5	35	07-18-87	0	0	6	6	0	2	3	7	0	0
1823	2	56	43.5	154	17.9	36	07-18-87	0	0	5	5	0	0	2	8	0	0
1823	3	56	43.8	154	18.2	35	07-18-87	1	0	9	9	0	4	6	17	0	1
A	1	56	43.1	154	20.2	40	07-18-87	0	2	22	24	0	9	2	9	0	0
A	2	56	43.2	154	20.8	41	07-18-87	0	7	11	18	0	10	5	22	0	0
A	3	56	43.3	154	21.4	41	07-18-87	0	0	2	2	0	0	0	0	0	0
4832	1	56	42.7	154	24.2	12	07-18-87	0	0	0	0	0	1	0	0	0	0
4832	2	56	42.7	154	24.6	12	07-18-87	0	0	0	0	0	0	0	0	0	0
4832	3	56	42.7	154	25.1	11	07-18-87	0	0	0	0	0	0	0	0	0	0
B	1	56	44.9	154	23.0	34	07-18-87	0	2	4	6	0	38	5	4	0	0
B	2	56	44.9	154	23.3	34	07-18-87	1	0	4	4	0	32	1	3	0	0
B	3	56	44.9	154	23.8	35	07-18-87	0	0	11	11	0	51	1	1	0	0
2832	1	56	44.9	154	21.4	33	07-18-87	0	1	7	8	0	15	2	3	0	2
2832	2	56	44.9	154	21.7	34	07-18-87	0	1	4	5	0	20	5	12	0	1
2832	3	56	44.9	154	22.3	34	07-18-87	0	0	5	5	0	7	1	0	0	1
C	1	56	45.7	154	17.3	25	07-18-87	1	0	2	2	0	21	0	0	0	1
C	2	56	45.7	154	17.7	26	07-18-87	0	1	0	1	0	22	0	2	0	1
C	3	56	45.7	154	18.2	26	07-18-87	0	0	5	5	0	42	3	1	0	0
4841	1	56	45.7	154	15.1	26	07-18-87	0	0	0	0	0	1	5	1	0	1
4841	2	56	45.7	154	15.5	25	07-18-87	0	0	0	0	0	0	3	0	0	0
4841	3	56	45.7	154	15.9	24	07-18-87	0	0	0	0	0	0	2	1	0	0
841	1	56	47.2	154	19.6	28	07-18-87	1	0	0	0	0	2	1	1	0	0
841	2	56	47.2	154	19.9	29	07-18-87	0	0	5	5	0	14	0	1	0	0
841	3	56	47.2	154	20.4	29	07-18-87	1	0	4	4	0	8	0	0	0	0
7832	1	56	43.4	154	36.4	13	07-20-87	0	0	0	0	0	0	0	0	0	0
7832	2	56	43.5	154	35.9	14	07-20-87	0	0	0	0	0	0	0	0	0	0
7832	3	56	43.5	154	35.4	14	07-20-87	0	0	0	0	0	0	0	0	0	0
6840	1	56	44.9	154	41.1	17	07-20-87	0	0	0	0	0	0	0	0	0	0
6840	2	56	44.9	154	40.6	16	07-20-87	0	0	0	0	0	0	0	0	0	0
6840	3	56	45.0	154	40.1	16	07-20-87	0	0	0	0	0	0	0	0	0	0
4840	1	56	45.7	154	34.2	24	07-20-87	0	0	0	0	0	0	0	0	0	0
4840	2	56	45.7	154	33.6	26	07-20-87	0	0	0	0	0	0	1	0	0	1
4840	3	56	45.7	154	33.1	33	07-20-87	0	0	6	6	0	2	6	35	0	0
1856	1	56	55.6	154	36.9	17	07-20-87	0	0	0	0	0	0	0	0	0	0
1856	2	56	55.6	154	36.4	16	07-20-87	0	0	0	0	0	0	0	0	0	0
1856	3	56	55.6	154	35.8	18	07-20-87	0	0	0	0	0	0	0	0	0	0
2856	1	56	54.0	154	32.0	14	07-20-87	0	0	0	0	0	0	0	0	0	0
2856	2	56	54.0	154	31.5	15	07-20-87	0	0	0	0	0	0	0	0	0	0
2856	3	56	54.0	154	30.9	13	07-20-87	0	0	0	0	0	0	0	0	0	0

- Continued -

Appendix Table 1. (p 2 of 3)

STA TION	POT ORD	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DEP TH	DATE PULL	MALE KING SUBL	MALE KING REC	MALE KING POST	MALE KING LEGL	FEM KING JUV	FEM KING AD	MALE TAN SUB	MALE TAN LEGL	FEM TAN JUV	FEM TAN AD
1840	1	56	49.5	154	36.5	23	07-20-87	0	0	0	0	0	0	0	0	0	0
1840	2	56	49.5	154	36.1	22	07-20-87	0	0	0	0	0	0	0	0	0	0
1840	3	56	49.5	154	35.5	23	07-20-87	0	0	0	0	0	0	0	0	0	0
4856	1	56	51.7	154	34.3	14	07-20-87	0	0	0	0	0	0	0	0	0	0
4856	2	56	51.7	154	33.7	13	07-20-87	0	0	0	0	0	0	0	0	0	0
4856	3	56	51.7	154	33.3	13	07-20-87	0	0	0	0	0	0	0	0	0	0
856	1	56	53.2	154	39.0	18	07-20-87	0	0	0	0	0	0	0	0	0	0
856	2	56	53.2	154	38.5	16	07-20-87	0	0	0	0	0	0	0	0	0	0
856	3	56	53.2	154	37.9	18	07-20-87	0	0	0	0	0	0	0	0	0	0
6832	1	56	42.0	154	31.1	11	07-19-87	0	0	0	0	0	0	0	0	0	0
6832	2	56	41.9	154	31.6	11	07-19-87	0	0	0	0	0	0	0	0	0	0
6832	3	56	42.0	154	32.2	10	07-19-87	0	0	0	0	0	0	0	0	0	0
832	1	56	44.2	154	28.2	33	07-19-87	0	0	1	1	0	0	1	0	0	0
832	2	56	44.2	154	28.9	32	07-19-87	0	0	0	0	0	0	2	0	0	0
832	3	56	44.2	154	29.5	32	07-19-87	0	0	0	0	0	0	1	1	0	0
1832	1	56	46.6	154	26.5	32	07-19-87	0	0	2	2	0	3	0	1	0	0
1832	2	56	46.6	154	27.0	32	07-19-87	0	0	3	3	0	1	0	0	0	0
1832	3	56	46.6	154	27.6	32	07-19-87	0	0	4	4	0	0	2	0	0	0
4849	1	56	48.8	154	24.2	33	07-19-87	0	0	4	4	0	9	0	0	0	0
4849	2	56	48.7	154	24.8	34	07-19-87	0	2	3	5	0	11	0	1	0	0
4849	3	56	48.7	154	25.4	34	07-19-87	0	1	3	4	0	3	0	0	0	0
E	1	56	48.7	154	27.6	36	07-19-87	0	0	0	0	0	2	0	0	0	0
E	2	56	48.7	154	28.1	37	07-19-87	1	2	16	18	0	10	0	0	0	1
E	3	56	48.7	154	28.7	36	07-19-87	0	5	13	18	0	4	0	1	0	0
2840	1	56	47.9	154	31.0	30	07-19-87	0	0	0	0	0	0	0	0	0	0
2840	2	56	47.9	154	31.6	31	07-19-87	0	1	7	8	0	3	1	0	0	0
2840	3	56	47.9	154	31.2	32	07-19-87	3	3	17	20	0	14	0	0	0	0
849	1	56	50.3	154	28.5	38	07-19-87	0	0	0	0	0	0	0	0	0	0
849	2	56	50.3	154	29.2	38	07-19-87	0	0	2	2	0	0	0	0	0	0
849	3	56	50.3	154	29.6	38	07-19-87	0	0	3	3	0	0	0	0	0	0
F	1	56	50.3	154	25.6	35	07-19-87	0	0	2	2	0	0	1	0	1	0
F	2	56	50.3	154	26.2	35	07-19-87	0	0	0	0	0	1	0	0	0	0
F	3	56	50.4	154	26.8	35	07-19-87	0	0	0	0	0	0	0	0	0	0
2849	1	56	51.0	154	21.9	30	07-19-87	0	0	0	0	0	0	0	0	0	0
2849	2	56	51.0	154	22.4	31	07-19-87	0	0	0	0	0	1	1	0	0	0
2849	3	56	51.0	154	23.0	32	07-19-87	0	0	0	0	0	0	0	0	0	0
1849	1	56	52.5	154	26.6	31	07-19-87	0	0	0	0	0	0	0	0	0	0
1849	2	56	52.5	154	27.1	28	07-19-87	0	0	0	0	0	0	0	0	0	0
1849	3	56	52.5	154	27.7	25	07-19-87	0	0	0	0	0	0	0	0	0	0
4863	1	56	54.8	154	24.0	9	07-19-87	0	0	0	0	0	0	0	0	0	0
4863	2	56	54.8	154	24.5	9	07-19-87	0	0	0	0	0	0	0	0	0	0
4863	3	56	54.7	154	25.1	9	07-19-87	0	0	0	0	0	0	0	0	0	0
840	1	56	47.2	154	38.9	23	07-20-87	0	0	0	0	0	0	0	0	0	0
840	2	56	47.2	154	38.4	23	07-20-87	0	0	0	0	0	0	0	0	0	0

- Continued -

Appendix Table 1. (p 3 of 3)

STA TION	POT ORD	LATITUDE DEG	LATITUDE MIN	LONGITUDE DEG	LONGITUDE MIN	DEP TH	DATE PULL	MALE KING SUBL	MALE KING REC	MALE KING POST	MALE KING LEGL	FEM KING JUV	FEM KING AD	MALE TAN SUB	MALE TAN LEGL	FEM TAN JUV	FEM TAN AD
840	3	56	47.2	154	37.8	22	07-20-87	0	0	0	0	0	0	0	0	0	0
8840	1	56	48.7	154	43.5	23	07-20-87	0	0	0	0	0	0	0	0	0	0
8840	2	56	48.7	154	43.0	23	07-20-87	0	0	0	0	0	0	0	0	0	0
8840	3	56	48.7	154	42.4	25	07-20-87	0	0	0	0	0	0	0	0	0	0
6856	1	56	50.9	154	41.1	24	07-20-87	0	0	0	0	0	0	0	0	0	0
6856	2	56	51.0	154	40.6	26	07-20-87	0	0	1	1	0	0	0	0	0	0
6856	3	56	51.0	154	40.1	26	07-20-87	0	0	0	0	0	0	0	0	0	0
D	1	56	47.2	154	22.3	31	07-18-87	0	1	0	1	1	79	0	5	0	0
D	2	56	47.2	154	22.8	32	07-18-87	3	0	2	2	1	79	0	0	0	0
D	3	56	47.2	154	23.4	33	07-18-87	0	4	5	9	0	72	0	0	0	0
1841	1	56	49.3	154	18.8	10	07-18-87	0	0	0	0	0	0	0	0	0	0
1841	2	56	49.3	154	19.5	22	07-18-87	0	0	0	0	0	0	0	0	0	0
1841	3	56	49.3	154	20.1	25	07-18-87	0	0	0	0	0	0	0	0	0	0
Totals								12	33	200	233	2	593	63	137	1	10

Appendix Table 2. Actual catch of red king crab, Tanner crab, halibut and Pacific cod by stations fished in the 1987 pot survey, Kodiak.

Station	Latitude	Longitude	Depth Range Fathoms	Date Lift Gear No Day	Pot Lifts	--Male King-- Legal	Subleg	Female Kings Mature	Juv	Male Tanners Legal	Subleg	Fem Tanners Mat	Juv	No. Halibut	No. Codfish
A	56 43.11'	154 20.17'	40- 41	07-18-87	3	44	0	19	0	31	7	0	0	10	8
B	56 44.90'	154 23.84'	34- 35	07-18-87	3	21	1	121	0	8	7	0	0	10	9
C	56 45.71'	154 17.30'	25- 26	07-18-87	3	8	1	85	0	3	3	2	0	38	19
D	56 47.22'	154 22.79'	31- 33	07-18-87	3	12	3	230	2	5	0	0	0	5	17
E	56 48.74'	154 28.10'	36- 37	07-19-87	3	36	1	16	0	1	0	1	0	10	7
F	56 50.36'	154 26.80'	35- 35	07-19-87	3	2	0	1	0	0	1	0	1	24	5
823	56 41.17'	154 20.43'	12- 14	07-18-87	3	0	0	0	0	0	0	0	0	15	0
832	56 44.20'	154 28.19'	32- 33	07-19-87	3	1	0	0	0	1	4	0	0	8	19
840	56 47.16'	154 37.85'	22- 23	07-20-87	3	0	0	0	0	0	0	0	0	6	3
841	56 47.22'	154 20.42'	28- 29	07-18-87	3	9	2	24	0	2	1	0	0	20	9
849	56 50.32'	154 29.17'	38- 38	07-19-87	3	5	0	0	0	0	0	0	0	19	11
856	56 53.20'	154 37.92'	16- 18	07-20-87	3	0	0	0	0	0	0	0	0	11	1
1823	56 43.52'	154 17.90'	35- 36	07-18-87	3	20	1	6	0	32	11	1	0	14	17
1832	56 46.62'	154 27.04'	32- 32	07-19-87	3	9	0	4	0	1	2	0	0	14	6
1840	56 49.52'	154 36.50'	22- 23	07-20-87	3	0	0	0	0	0	0	0	0	14	12
1841	56 49.28'	154 20.06'	10- 25	07-18-87	3	0	0	0	0	0	0	0	0	5	36
1849	56 52.46'	154 26.56'	25- 31	07-19-87	3	0	0	0	0	0	0	0	0	7	5
1856	56 55.60'	154 35.84'	16- 18	07-20-87	3	0	0	0	0	0	0	0	0	12	0
2832	56 44.90'	154 21.74'	33- 34	07-18-87	3	18	0	42	0	15	8	4	0	15	17
2840	56 47.90'	154 31.05'	30- 32	07-19-87	3	28	3	17	0	0	1	0	0	16	10
2849	56 50.97'	154 22.44'	30- 32	07-19-87	3	0	0	1	0	0	1	0	0	9	14
2856	56 53.98'	154 31.50'	13- 15	07-20-87	3	0	0	0	0	0	0	0	0	4	7
4832	56 42.70'	154 24.65'	11- 12	07-18-87	3	0	0	1	0	0	0	0	0	10	1
4840	56 45.71'	154 33.60'	24- 33	07-20-87	3	6	0	2	0	35	7	1	0	2	8
4841	56 45.72'	154 15.49'	24- 26	07-18-87	3	0	0	1	0	2	10	1	0	25	16
4849	56 48.72'	154 25.36'	33- 34	07-19-87	3	13	0	23	0	1	0	0	0	12	18
4856	56 51.74'	154 33.72'	13- 14	07-20-87	3	0	0	0	0	0	0	0	0	11	1

-continued-

Appendix Table 2. (p 2 of 2)

Station	Latitude	Longitude	Depth Range Fathoms	Date Lift Gear No Day	Pot Lifts	--Male King-- Legal	Sublegal	Female Kings Mature	Juv	Male Tanners Legal	Sublegal	Fem Tanners Mat	Juv	No. Halibut	No. Codfish
4863	56 54.80'	154 24.55'	9- 9	07-19-87	3	0	0	0	0	0	0	0	0	7	7
6832	56 41.93'	154 31.57'	10- 11	07-19-87	3	0	0	0	0	0	0	0	0	9	1
6840	56 44.92'	154 41.10'	16- 17	07-20-87	3	0	0	0	0	0	0	0	0	8	0
6856	56 50.93'	154 41.13'	24- 26	07-20-87	3	1	0	0	0	0	0	0	0	10	1
7832	56 43.48'	154 35.90'	13- 14	07-20-87	3	0	0	0	0	0	0	0	0	5	0
8840	56 48.73'	154 42.98'	23- 25	07-20-87	3	0	0	0	0	0	0	0	0	11	0
Totals					99	233	12	593	2	137	63	10	1	396	285

Appendix Table 3. List of trawl by trawl data from the 1987 crab trawl survey, Kodiak.

Tow No.	-Date-- Mon	Day	Starting Position Latitude	Longitude	Compass Heading	---Tow--- Min	Miles	--Fathoms-- Min	Avg	Max
1	7	6	57 39.04	152 23.52	20	30	1.0	51	56	60
2	7	6	57 40.18	152 16.25	5	30	1.0	84	95	114
3	7	6	57 44.16	152 14.44	210	29	1.0	79	98	114
4	7	6	57 42.11	152 11.26	35	30	1.0	62	70	78
5	7	7	57 42.63	152 7.60	55	30	1.0	50	69	79
6	7	7	57 43.34	152 0.47	5	30	1.0	53	57	61
7	7	7	57 47.83	152 3.15	330	30	1.0	54	56	60
8	7	7	57 47.97	151 56.81	345	30	1.0	54	58	64
9	7	7	57 49.42	151 52.36	75	30	1.0	33	33	34
10	7	7	57 52.90	151 39.97	340	30	1.0	37	37	37
11	7	7	57 55.11	151 45.46	250	30	1.0	33	36	39
12	7	7	57 55.40	151 56.38	190	30	1.0	56	56	56
13	7	7	57 53.94	152 4.98	250	29	1.0	73	83	92
15	7	8	57 57.42	152 2.00	355	30	1.0	95	98	103
16	7	8	57 59.59	151 53.82	70	30	1.0	78	80	86
17	7	8	58 0.28	151 42.78	58	30	1.0	66	68	69
18	7	8	58 5.47	151 40.40	254	30	1.0	77	78	79
19	7	8	58 4.95	151 46.64	210	30	1.0	76	78	79
20	7	8	57 38.04	151 47.22	269	30	1.0	54	54	55
21	7	9	57 39.44	151 55.50	108	30	1.0	77	80	87
22	7	9	57 36.00	151 56.50	105	30	1.0	69	74	76
23	7	9	57 33.53	151 51.37	100	30	1.0	76	77	77
24	7	9	57 32.81	151 41.87	65	30	1.0	69	73	75
25	7	9	57 30.14	151 40.57	275	30	1.0	76	80	84
26	7	9	57 31.35	151 46.14	240	30	1.0	74	76	77
27	7	9	57 31.77	151 53.77	230	30	1.0	56	58	60
28	7	9	57 31.69	152 2.19	235	30	1.0	37	37	37
30	7	10	58 12.12	152 16.66	120	30	1.0	75	80	90
31	7	10	57 59.12	152 12.33	160	35	1.0	78	84	86
32	7	10	57 59.79	152 22.83	285	29	1.0	117	148	160
33	7	10	58 5.21	152 16.89	220	28	1.0	65	75	95
34	7	11	58 4.45	152 30.47	170	23	0.9	72	75	77
35	7	11	58 7.47	152 35.82	165	33	1.0	66	69	70
36	7	11	57 59.71	152 31.49	200	30	1.0	96	96	96
37	7	11	57 54.53	152 45.39	170	31	1.0	71	73	74
38	7	11	57 51.04	152 22.79	175	25	0.9	48	78	97
39	7	12	57 19.24	151 29.30	155	30	1.0	53	54	55
40	7	12	57 19.80	152 33.19	178	30	1.0	42	48	52
41	7	12	57 9.29	152 43.10	205	30	1.0	76	77	78
42	7	12	57 10.12	152 30.01	345	30	1.0	51	56	61
43	7	12	57 10.54	152 23.70	125	30	1.0	59	61	62
44	7	12	57 9.37	152 19.07	320	30	1.0	42	44	46

- Continued -

Appendix Table 3. (p 2 of 5)

Tow No.	-Date-- Mon	Day	Starting Position Latitude		Longitude		Compass Heading	---Tow--- Min	Miles	--Fathoms-- Min	Avg	Max
45	7	12	57	12.73	152	17.30	10	31	1.0	37	39	40
46	7	12	57	14.66	152	20.76	220	30	1.0	30	33	36
47	7	13	57	7.20	152	18.38	120	30	1.0	39	39	39
48	7	13	57	1.31	152	14.98	155	30	1.0	40	40	40
49	7	13	56	55.63	152	15.21	150	17	0.5	39	39	39
50	7	13	56	49.28	152	22.52	330	30	1.0	90	90	90
51	7	13	56	50.58	152	30.49	240	30	1.0	81	85	89
52	7	13	56	53.24	152	27.79	25	30	1.0	87	90	94
53	7	13	56	57.98	152	24.82	325	30	1.0	75	75	75
54	7	13	57	3.28	152	24.68	330	30	1.0	80	80	80
55	7	14	57	6.00	152	40.96	165	30	1.0	83	83	83
56	7	14	57	3.82	152	37.29	70	30	1.0	66	77	87
57	7	14	57	9.29	152	48.00	330	30	1.0	70	75	79
58	7	14	56	58.94	152	43.11	10	30	1.0	83	83	83
59	7	14	56	58.75	152	39.00	20	30	1.0	81	82	83
60	7	15	56	54.88	152	36.82	330	30	1.0	80	80	81
61	7	15	56	55.11	152	41.17	340	30	1.0	75	76	77
62	7	15	57	12.00	152	47.05	330	30	1.0	72	73	74
63	7	15	57	13.57	152	52.30	80	30	1.0	60	63	66
64	7	15	57	17.96	153	4.21	60	30	1.0	51	52	53
65	7	15	57	9.54	152	8.14	20	30	1.0	57	63	65
66	7	16	57	27.29	152	44.68	100	30	1.0	47	48	49
67	7	16	57	25.80	152	39.07	100	30	1.0	53	54	54
68	7	16	57	24.01	152	34.69	80	30	1.0	37	42	47
69	7	16	57	21.09	152	32.77	335	30	1.0	53	54	55
70	7	16	57	21.36	152	28.49	360	30	1.0	35	40	45
71	7	17	57	8.00	153	21.56	195	30	1.0	63	64	65
72	7	17	57	5.98	152	25.50	180	30	1.0	66	66	67
73	7	17	57	0.50	153	30.29	175	30	1.0	61	63	66
74	7	17	56	55.47	153	30.00	340	30	1.0	71	72	72
75	7	17	56	55.62	153	27.26	360	30	1.0	71	73	75
76	7	18	56	52.51	153	26.00	330	30	1.0	76	77	79
77	7	18	56	52.00	153	22.17	335	30	1.0	75	78	82
78	7	18	56	48.00	153	21.84	330	30	1.0	82	87	92
79	7	18	56	43.18	153	35.00	245	30	1.0	78	81	84
80	7	19	56	40.70	153	49.07	45	30	1.0	61	62	64
81	7	19	56	41.68	153	42.52	60	30	1.0	71	74	77
82	7	19	56	40.15	153	33.05	100	35	1.0	81	83	85
83	7	19	56	38.40	153	20.09	30	30	1.0	72	76	78
84	7	19	56	39.00	153	13.59	30	30	1.0	79	79	80
85	7	20	56	37.15	153	29.68	75	30	1.0	77	80	82
86	7	20	56	36.34	153	23.40	75	30	1.0	76	77	78
87	7	20	56	28.73	153	39.51	360	30	1.0	70	72	74

- Continued -

Appendix Table 3. (p 3 of 5)

Tow No.	-Date-- Mon	Day	Starting Position Latitude	Longitude	Compass Heading	---Tow--- Min	Miles	--Fathoms-- Min	Avg	Max
88	7	20	56 32.12	153 35.41	340	30	1.0	71	-0-	-0-
89	7	22	56 17.24	154 3.25	315	30	1.0	53	56	67
90	7	22	56 18.04	154 11.42	255	30	1.0	51	52	52
91	7	22	56 15.56	154 15.79	150	30	1.0	54	59	64
92	7	22	56 12.16	154 9.21	30	30	1.0	71	73	75
93	7	22	56 5.43	154 41.61	225	30	1.0	68	69	69
94	7	22	56 4.26	154 51.30	240	30	1.0	57	59	61
95	7	23	55 42.64	155 22.48	30	30	1.0	66	70	73
96	7	23	55 44.29	155 14.22	5	30	1.0	66	69	71
97	7	23	55 48.00	155 10.85	20	30	1.0	58	60	61
98	7	23	55 52.00	155 4.78	35	30	1.0	62	64	66
99	7	23	55 53.87	154 54.28	30	30	1.0	132	150	170
100	7	23	55 57.00	154 46.67	50	30	1.0	165	175	190
101	7	23	55 59.45	155 0.54	75	30	1.0	53	60	69
102	7	23	55 58.76	154 55.88	40	30	1.0	78	81	83
103	7	28	58 8.00	153 12.00	300	30	1.0	59	63	66
104	7	29	58 12.75	153 5.33	270	30	1.0	64	68	70
105	7	29	58 17.56	152 56.52	-0-	30	1.0	70	73	77
106	7	29	58 44.47	152 49.48	335	30	1.0	90	90	90
107	7	29	58 48.50	152 48.00	310	30	1.0	97	97	97
108	7	30	58 48.87	153 11.73	150	30	1.0	94	96	98
109	7	30	58 48.86	152 59.90	110	30	1.0	79	82	85
110	7	30	58 45.32	153 0.10	165	30	1.0	97	100	102
111	7	30	58 45.55	153 9.95	175	30	1.0	98	100	102
112	7	30	58 41.36	153 16.10	160	30	1.0	65	70	75
113	7	30	58 40.81	153 9.44	165	21	0.9	89	91	93
114	7	31	58 39.91	153 1.30	145	30	1.0	84	85	86
115	7	31	58 36.39	153 11.24	200	30	1.0	97	97	97
116	7	31	58 35.35	153 20.87	175	30	1.0	77	79	80
117	7	31	58 34.64	153 27.15	195	30	1.0	64	66	68
118	7	31	58 29.71	153 29.14	150	30	1.0	78	82	84
119	7	31	58 28.66	153 19.33	40	30	1.0	94	95	95
120	7	31	58 29.68	153 10.41	110	30	1.0	93	93	93
121	8	1	58 25.27	153 12.20	330	30	1.0	99	100	101
122	8	1	58 26.09	153 19.30	210	30	1.0	96	96	96
123	8	1	58 25.00	153 29.00	255	30	1.0	103	111	117
124	8	1	58 25.18	153 38.48	250	30	1.0	57	64	74
125	8	1	58 28.23	153 40.04	2	30	1.0	66	71	76
126	8	1	58 29.79	153 45.00	190	30	1.0	38	41	44
127	8	1	58 25.55	153 48.85	160	30	1.0	70	76	82
128	8	1	58 25.73	153 57.76	235	32	1.0	46	46	46
130	8	2	58 17.48	154 16.94	50	30	1.0	51	57	63
131	8	2	58 18.78	153 59.66	230	31	1.0	47	48	50

- Continued -

Appendix Table 3. (p 4 of 5)

Tow No.	-Date-- Mon	Day	Starting Position Latitude	Longitude	Compass Heading	---Tow--- Min	Miles	--Fathoms-- Min	Avg	Max
132	8	2	58 17.82	153 48.77	60	30	1.0	104	108	112
133	8	2	58 18.12	153 38.98	60	30	1.0	96	98	100
134	8	2	58 18.32	153 29.41	60	30	1.0	92	93	93
135	8	2	58 19.01	153 20.05	60	30	1.0	97	97	-0-
136	8	3	58 16.10	153 36.15	230	30	1.0	96	97	98
137	8	3	58 14.91	153 46.00	235	30	1.0	105	107	109
138	8	3	58 14.53	153 58.05	165	30	1.0	130	149	162
139	8	3	58 9.70	154 5.22	180	30	1.0	160	161	162
~~140~~	~~8~~	~~3~~	~~58 7.97~~	~~153 59.14~~	~~350~~	~~30~~	~~1.0~~	~~116~~	~~117~~	~~117~~
141	8	3	58 9.18	153 49.46	65	30	1.0	108	108	109
142	8	4	58 0.00	153 58.00	205	30	1.0	109	109	109
143	8	4	57 55.64	153 59.42	140	30	1.0	108	108	109
144	8	4	57 54.18	154 6.22	270	30	1.0	109	110	111
145	8	4	57 54.95	154 15.37	250	30	1.0	115	117	118
146	8	4	57 51.12	154 25.27	190	30	1.0	121	121	121
147	8	4	-0 -0-	-0- -0-	-0-	-0-	-0-	-0-	-0-	-0-
148	8	4	57 50.72	154 10.70	68	30	1.0	110	110	111
149	8	4	57 46.52	154 15.55	175	30	1.0	112	116	118
150	8	5	57 41.82	154 4.36	90	30	1.0	77	80	84
151	8	5	57 40.19	153 59.14	135	30	1.0	105	115	120
152	8	5	57 39.63	153 46.34	260	30	1.0	52	53	54
153	8	5	57 39.87	153 50.84	250	30	1.0	71	76	81
154	8	5	57 34.73	153 54.48	150	24	0.9	50	60	65
155	8	5	57 23.02	153 48.71	310	30	1.0	29	38	48
156	8	6	57 54.40	153 38.14	100	30	1.0	140	140	145
157	8	6	57 48.47	153 31.89	315	35	1.0	100	100	100
158	8	6	57 44.19	153 22.98	335	30	1.0	57	58	60
159	8	6	57 41.81	153 32.53	150	30	1.0	33	35	36
160	8	6	57 49.61	153 22.91	110	30	1.0	50	61	67
161	8	7	57 51.20	153 14.24	315	30	1.0	52	58	63
162	8	7	57 55.23	153 15.26	290	30	1.0	64	69	74
163	8	7	57 58.06	153 23.55	275	30	1.0	119	130	140
164	8	7	58 0.08	153 12.30	85	30	1.0	49	51	53
165	8	7	57 57.97	153 4.48	260	20	0.4	60	61	62
166	8	8	56 44.52	154 13.93	305	30	1.0	27	31	34
167	8	8	56 44.19	154 21.31	255	30	1.0	38	38	38
168	8	8	56 45.82	154 30.29	260	30	1.0	37	37	38
169	8	8	56 48.34	154 26.41	65	30	1.0	36	36	37
170	8	9	56 52.15	154 10.73	60	30	1.0	32	32	32
171	8	9	56 56.05	154 3.12	20	30	1.0	62	66	68
173	8	9	57 2.97	153 56.83	185	30	1.0	79	82	84
174	8	9	57 6.80	153 48.66	205	30	1.0	59	63	67
175	8	9	56 56.13	153 52.86	190	30	1.0	32	-0-	-0-

- Continued -

Appendix Table 3. (p 5 of 5)

Tow No.	-Date-- Mon	Day	Starting Position Latitude	Longitude	Compass Heading	---Tow--- Min	Miles	--Fathoms-- Min	Avg	Max
176	8	9	56 54.38	153 58.70	225	30	1.0	34	35	37
177	8	10	56 50.76	154 6.80	220	30	1.0	26	28	30
178	8	10	56 47.94	154 10.44	165	30	1.0	20	21	22
179	8	11	56 54.13	155 10.29	100	30	1.0	98	104	108
180	8	11	56 51.39	155 10.76	155	30	1.0	90	93	96
181	8	11	56 49.99	155 20.73	210	30	1.0	129	131	133
182	8	11	56 45.54	155 29.28	165	30	1.0	132	133	134
183	8	11	56 44.21	155 19.09	110	32	1.0	77	87	97
~~185~~	~~8~~	~~12~~	~~56 38.75~~	~~155 38.43~~	~~30~~	~~30~~	~~1.0~~	~~127~~	~~127~~	~~127~~
186	8	12	56 39.74	155 30.80	60	30	1.0	110	115	120
187	8	12	56 39.93	155 21.76	70	30	1.0	55	60	65
188	8	14	56 35.11	155 49.72	20	30	1.0	134	136	137
189	8	14	56 34.50	155 39.35	90	30	1.0	106	112	118
190	8	14	56 34.38	155 31.92	70	15	0.5	62	68	74
191	8	14	56 28.77	155 58.40	60	30	1.0	130	132	135
192	8	14	56 28.77	155 48.76	70	30	1.0	108	112	116
193	8	14	56 28.91	155 37.40	70	15	0.5	42	44	47
194	8	15	56 25.39	156 1.50	70	30	1.0	129	130	132
195	8	15	56 25.52	155 48.59	70	30	1.0	77	85	94
196	8	15	56 24.37	155 42.61	93	15	0.5	43	44	45
197	8	15	56 21.71	155 50.73	185	30	1.0	79	81	82

Appendix Table 4. Population estimates for king crab from the 1987 trawl survey, Kodiak.

Station	Tow #	Females: Juv	Females: Adult	Females: Total	Sublegal Males: Four	Sublegal Males: Three	Sublegal Males: Two	Sublegal Males: One	Recruit	Post recruit	Total Legal	Total Male	Total Crab
North East													
256	19	0	0	0	0	0	0	0	0	0	0	0	0
257	18	0	0	0	0	0	0	0	0	0	0	0	0
283	15	0	0	0	0	0	0	0	0	0	0	0	0
284	16	0	0	0	0	0	0	0	0	0	0	0	0
285	17	0	0	0	0	0	0	0	0	0	0	0	0
312	13	0	0	0	0	0	0	0	0	0	0	0	0
313	12	0	0	0	0	0	0	0	0	0	0	0	0
314	11	0	0	0	0	0	0	0	0	0	0	0	0
315	10	0	0	0	0	0	0	0	0	0	0	0	0
341	7	0	0	0	0	0	0	0	0	0	0	0	0
342	8	0	1	1	0	0	0	0	0	0	0	0	1
343	9	0	0	0	0	0	0	0	0	0	0	0	0
369	5	0	0	0	0	0	0	0	0	0	0	0	0
370	6	0	0	0	0	0	0	0	0	0	0	0	0
395	21	0	0	0	0	0	0	0	0	0	0	0	0
396	20	0	0	0	0	0	0	0	0	0	0	0	0
419	22	0	0	0	0	0	0	0	0	0	0	0	0
420	23	0	0	0	0	0	0	0	0	0	0	0	0
421	24	0	0	0	0	0	0	0	0	0	0	0	0
441	28	0	0	0	0	0	0	0	0	0	0	0	0
442	27	0	0	0	0	0	0	0	0	0	0	0	0
443	26	0	0	0	0	0	0	0	0	0	0	0	0
444	25	0	0	0	0	0	0	0	0	0	0	0	0
486	39	0	0	0	0	0	0	0	0	0	0	0	0
510	40	0	0	0	0	0	0	0	0	0	0	0	0
511	46	0	0	0	0	0	0	0	0	0	0	0	0
512	45	0	0	0	0	0	0	0	0	0	0	0	0
533	41	0	0	0	0	0	0	0	0	0	0	0	0
534	42	0	0	0	0	0	0	0	0	0	0	0	0

- Continued -

Appendix Table 4. (p 2 of 7)

Station	Tow #	Females Juv	Females Adult	Females Total	Sublegal Males Four	Sublegal Males Three	Sublegal Males Two	Sublegal Males One	Recruit	Post recruit	Total Legal	Total Male	Total Crab
535	43	0	0	0	0	0	0	0	0	0	0	0	0
536	44	0	0	0	0	0	0	0	0	0	0	0	0
559	55	0	0	0	0	0	0	0	0	0	0	0	0
560	56	0	0	0	0	0	0	0	0	0	0	0	0
561	54	0	0	0	0	0	0	0	0	0	0	0	0
562	47	0	0	0	0	0	0	0	0	0	0	0	0
587	58	0	0	0	0	0	0	0	0	0	0	0	0
588	57	0	0	0	0	0	0	0	0	0	0	0	0
589	53	0	0	0	0	0	0	0	0	0	0	0	0
590	48	0	0	0	0	0	0	0	0	0	0	0	0
619	61	0	0	0	0	0	0	0	0	0	0	0	0
620	60	0	0	0	0	0	0	0	0	0	0	0	0
621	52	0	0	0	0	0	0	0	0	0	0	0	0
655	51	0	0	0	0	0	0	0	0	0	0	0	0
656	50	0	0	0	0	0	0	0	0	0	0	0	0
CHB	1	0	2	2	0	0	25	22	14	5	19	66	68
CHG	4	0	0	0	0	0	0	0	0	0	0	0	0
CHL	3	0	0	0	0	0	0	0	0	0	0	0	0
CHO	38	0	0	0	0	0	0	0	0	0	0	0	0
KLA	64	0	0	0	0	0	0	0	0	0	0	0	0
KLD	62	0	96	96	0	0	0	0	0	3	3	3	99
KLE	65	0	1	1	0	0	0	0	0	0	0	0	1
KLI	63	0	1	1	0	0	0	0	0	0	0	0	1
KZD	37	0	0	0	0	0	0	0	0	0	0	0	0
KZK	36	0	0	0	0	0	0	0	0	0	0	0	0
KZQ	34	0	0	0	0	0	0	0	0	0	0	0	0
KZR	35	0	0	0	0	0	0	0	0	0	0	0	0
MOE	32	0	0	0	0	0	0	0	0	0	0	0	0
MOG	31	0	0	0	0	0	0	0	0	0	0	0	0
MOP	33	0	0	0	0	0	0	0	0	0	0	0	0
MOW	30	0	0	0	0	0	0	0	0	0	0	0	0
UGB	66	0	0	0	0	0	0	0	0	0	0	0	0

- Continued -

Appendix Table 4. (p 3 of 7)

Station	Tow #	Females Juv	Females Adult	Females Total	Sublegal Males Four	Sublegal Males Three	Sublegal Males Two	Sublegal Males One	Recruit	Post recruit	Total Legal	Total Male	Total Crab
UGD	67	0	0	0	0	0	0	0	0	0	0	0	0
UGF	68	0	0	0	0	0	0	0	0	0	0	0	0
UGI	69	0	0	0	0	0	0	0	0	0	0	0	0
UGJ	70	0	0	0	0	0	0	0	0	0	0	0	0
Pop Est		0	167,067	167,067	0	0	23,165	20,385	12,972	9,600	22,572	66,122	233,189
Southeast District													
558	59	0	0	0	0	0	0	0	0	0	0	0	0
614	76	0	0	0	0	0	0	0	0	0	0	0	0
615	77	0	0	0	0	0	0	0	0	0	0	0	0
650	78	0	0	0	0	0	0	0	0	0	0	0	0
688	79	0	0	0	0	0	0	0	0	0	0	0	0
725	80	0	0	0	0	0	0	0	0	0	0	0	0
726	81	0	0	0	0	0	0	0	0	0	0	0	0
727	82	0	0	0	0	0	0	0	0	0	0	0	0
728	83	0	0	0	0	0	0	0	0	0	0	0	0
729	84	0	0	0	0	0	0	0	0	0	0	0	0
759	88	0	0	0	0	0	0	0	0	0	0	0	0
760	85	0	0	0	0	0	0	0	0	0	0	0	0
761	86	0	0	0	0	0	0	0	0	0	0	0	0
794	87	0	0	0	0	0	0	0	0	0	0	0	0
858	90	0	0	0	0	0	0	0	0	1	1	1	1
859	89	0	0	0	0	0	0	0	0	0	0	0	0
891	91	0	0	0	0	0	0	0	0	0	0	0	0
892	92	0	0	0	0	0	0	0	0	4	4	4	4
946	94	0	0	0	0	0	0	0	0	0	0	0	0
947	93	0	0	0	0	0	0	0	0	0	0	0	0
973	101	0	0	0	0	0	0	0	0	0	0	0	0
974	102	0	0	0	0	0	0	0	0	0	0	0	0
975	100	0	0	0	0	0	0	0	0	0	0	0	0
999	98	0	0	0	0	0	0	0	0	0	0	0	0

- Continued -

Appendix Table 4. (p 4 of 7)

Station	Tow #	Females Juv	Females Adult	Females Total	Sublegal Males Four	Sublegal Males Three	Sublegal Males Two	Sublegal Males One	Recruit	Post recruit	Total Legal	Total Male	Total Crab
THC	74	0	0	0	0	0	0	0	0	0	0	0	0
THD	75	0	0	0	0	0	0	0	0	0	0	0	0
THF	73	0	0	0	0	0	0	0	0	0	0	0	0
THK	72	0	0	0	0	0	0	0	0	0	0	0	0
THL	71	0	0	0	0	0	0	0	0	0	0	0	0
1000	99	0	0	0	0	0	0	0	0	0	0	0	0
1022	97	0	0	0	0	0	0	0	0	0	0	0	0
1045	95	0	0	0	0	0	0	0	0	0	0	0	0
1046	96	0	0	0	0	0	0	0	0	0	0	0	0
Pop Est		0	0	0	0	0	0	0	0	18,988	18,988	18,988	18,988
Southwest District													
608	179	0	0	0	0	0	0	0	0	1	1	1	1
640	181	0	0	0	0	0	0	0	0	0	0	0	0
641	180	0	0	0	0	0	0	0	0	0	0	0	0
646	169	0	6	6	0	0	0	0	2	2	4	4	10
676	182	0	0	0	0	0	0	0	0	0	0	0	0
677	183	0	0	0	0	0	0	0	0	0	0	0	0
682	168	0	8	8	0	0	0	0	0	3	3	3	11
683	167	0	3	3	0	0	0	0	0	0	0	0	3
684	166	0	0	0	0	0	0	0	0	0	0	0	0
713	185	0	0	0	0	0	0	0	0	0	0	0	0
714	186	0	0	0	0	0	0	0	0	3	3	3	3
715	187	0	0	0	0	0	0	0	0	0	0	0	0
749	188	0	0	0	0	0	0	0	0	0	0	0	0
750	189	0	0	0	0	0	0	0	0	0	0	0	0
751	190	0	0	0	0	0	0	0	0	1	1	1	1
780	191	0	0	0	0	0	0	0	0	0	0	0	0
781	192	0	0	0	0	0	0	0	0	0	0	0	0
782	193	0	0	0	0	0	0	0	0	0	0	0	0
814	194	0	0	0	0	0	0	0	0	0	0	0	0

- Continued -

Appendix Table 4. (p 5 of 7)

Station	Tow #	Females Juv	Females Adult	Females Total	Sublegal Males Four	Sublegal Males Three	Sublegal Males Two	Sublegal Males One	Recruit	Post recruit	Total Legal	Total Male	Total Crab
815	195	0	0	0	0	0	0	0	0	0	0	0	0
816	196	0	0	0	0	0	0	0	0	0	0	0	0
848	197	0	0	0	0	0	0	0	0	0	0	0	0
ALA	178	0	0	0	0	0	0	0	0	0	0	0	0
ALF	177	0	13	13	0	0	0	0	1	0	1	1	14
ALH	170	0	0	0	0	0	0	0	0	1	1	1	1
ALJ	176	0	0	0	0	0	0	1	0	0	0	1	1
ALK	175	0	12	12	0	0	3	2	3	0	3	8	20
ALL	171	0	1	1	0	0	1	6	4	41	45	52	53
ALP	173	0	0	0	0	0	0	0	0	0	0	0	0
ALR	174	1	0	1	0	0	0	0	0	2	2	2	3
Pop Est		1,094	105,745	106,839	0	0	6,380	11,590	20,955	98,234	119,188	137,158	243,997
Shelikof District													
2	108	0	0	0	0	0	0	0	0	0	0	0	0
3	109	0	0	0	0	0	0	0	0	0	0	0	0
4	107	0	0	0	0	0	0	0	0	0	0	0	0
31	111	0	0	0	0	0	0	0	0	0	0	0	0
33	106	0	0	0	0	0	0	0	0	0	0	0	0
60	112	0	0	0	0	0	0	0	0	0	0	0	0
61	113	0	0	0	0	0	0	0	0	0	0	0	0
62	114	0	0	0	0	0	0	0	0	0	0	0	0
90	117	0	0	0	0	0	0	0	0	0	0	0	0
91	116	0	0	0	0	0	0	0	0	0	0	0	0
92	115	0	0	0	0	0	0	0	0	0	0	0	0
117	126	0	0	0	0	0	0	0	0	0	0	0	0
118	125	0	0	0	0	0	0	0	0	0	0	0	0
119	118	0	0	0	0	0	0	0	0	0	0	0	0
120	119	0	0	0	0	0	0	0	0	0	0	0	0
121	120	0	0	0	0	0	0	0	0	0	0	0	0
144	128	0	0	0	0	0	0	0	0	0	0	0	0

- Continued -

Appendix Table 4. (p 6 of 7)

Station	Tow #	Females Juv	Females Adult	Females Total	Sublegal Males Four	Sublegal Males Three	Sublegal Males Two	Sublegal Males One	Recruit	Post recruit	Total Legal	Total Male	Total Crab
145	127	0	0	0	0	0	0	0	0	0	0	0	0
146	124	0	0	0	0	0	0	0	0	0	0	0	0
147	123	0	0	0	0	0	0	0	0	0	0	0	0
148	122	0	0	0	0	0	0	0	0	0	0	0	0
149	121	0	0	0	0	0	0	0	0	0	0	0	0
171	130	1	0	1	2	0	0	0	1	2	3	5	6
172	131	0	0	0	0	0	0	0	0	0	0	0	0
173	132	0	0	0	0	0	0	0	0	0	0	0	0
174	133	0	0	0	0	0	0	0	0	0	0	0	0
175	134	0	0	0	0	0	0	0	0	0	0	0	0
176	135	0	0	0	0	0	0	0	0	0	0	0	0
198	138	0	0	0	0	0	0	0	0	0	0	0	0
199	137	0	0	0	0	0	0	0	0	0	0	0	0
200	136	0	0	0	0	0	0	0	0	0	0	0	0
222	139	0	0	0	0	0	0	0	0	0	0	0	0
223	140	0	0	0	0	0	0	0	0	0	0	0	0
224	141	0	0	0	0	0	0	0	0	0	0	0	0
280	142	0	0	0	0	0	0	0	0	0	0	0	0
308	145	0	0	0	0	0	0	0	0	0	0	0	0
309	144	0	0	0	0	0	0	0	0	0	0	0	0
310	143	0	0	0	0	0	0	0	0	0	0	0	0
337	146	0	0	0	0	0	0	0	0	0	0	0	0
339	148	0	0	0	0	0	0	0	0	0	0	0	0
367	149	0	0	0	0	0	0	0	0	0	0	0	0
KUC	165	0	0	0	0	0	0	0	0	0	0	0	0
KUD	164	0	0	0	0	0	0	0	0	0	0	0	0
KUI	163	0	0	0	0	0	0	0	0	0	0	0	0
KUK	162	0	1	1	0	0	0	0	0	0	0	0	1
KUL	161	0	6	6	0	0	0	0	1	1	2	2	8
KUN	160	0	5	5	0	0	0	0	0	0	0	0	5
KUR	156	0	0	0	0	0	0	0	0	0	0	0	0
KUT	157	0	0	0	0	0	0	0	0	0	0	0	0

- Continued -

Appendix Table 4. (p 7 of 7)

Station	Tow #	Females Juv	Females Adult	Females Total	Sublegal Males Four	Sublegal Males Three	Sublegal Males Two	Sublegal Males One	Recruit	Post recruit	Total Legal	Total Male	Total Crab
XUW	159	0	8	8	0	0	0	0	1	4	5	5	13
XUX	158	0	0	0	0	0	0	0	0	0	0	0	0
MAA	104	0	0	0	0	0	0	0	0	0	0	0	0
PAA	105	0	0	0	0	0	0	0	0	0	0	0	0
RAA	103	0	0	0	0	0	0	0	0	0	0	0	0
UYD	150	0	0	0	0	0	0	0	0	0	0	0	0
UYF	153	0	0	0	0	0	0	0	0	0	0	0	0
UYG	152	0	0	0	0	0	0	0	0	0	0	0	0
UYJ	151	0	0	0	0	0	0	0	0	0	0	0	0
UYN	154	0	0	0	0	0	0	0	0	0	0	0	0
UYS	155	0	5	5	0	0	0	0	0	0	0	0	5
Pop Est		3,205	26,400	29,605	6,410	0	0	0	5,787	10,679	16,466	22,876	52,481
Grand Total		4,299	299,213	303,511	6,410	0	29,545	31,975	39,714	137,500	177,214	245,144	548,655

Appendix Table 5. Population estimates for Tanner crab from the 1987 trawl survey, Kodiak.

Station	Tow #	Females Juv	Females Adult	Females Total	Subleg Males <70	Subleg Males 70-91	Subleg Males 92-114	Subleg Males >114	Recruit	Postrecruit <165	Postrecruit >164	Total Legal	Total Male	Total Crab
North East														
256	19	2	12	14	4	8	5	6	0	2	0	2	25	39
257	18	2	13	15	0	4	5	6	0	0	0	0	15	30
283	15	0	9	9	1	0	2	4	0	10	3	13	20	29
284	16	2	12	14	1	3	10	10	4	9	1	14	38	52
285	17	0	3	3	0	0	0	1	0	1	0	1	2	5
312	13	1	7	8	4	7	5	2	0	0	0	0	18	26
313	12	0	0	0	0	1	2	2	0	0	0	0	5	5
314	11	0	1	1	0	0	0	0	0	0	0	0	0	1
315	10	0	0	0	1	1	0	2	0	0	0	0	4	4
341	7	0	0	0	0	0	0	0	0	0	0	0	0	0
342	8	1	1	2	0	0	0	1	0	1	0	1	2	4
343	9	0	0	0	0	0	0	0	0	0	0	0	0	0
369	5	5	0	5	3	4	0	0	0	0	0	0	7	12
370	6	3	2	5	2	1	3	1	0	0	0	0	7	12
395	21	4	2	6	6	5	5	2	0	0	0	0	18	24
396	20	0	1	1	0	0	0	0	0	0	0	0	0	1
419	22	1	1	2	1	1	0	0	0	0	0	0	2	4
420	23	0	158	158	1	0	1	11	0	4	0	4	17	175
421	24	6	3	9	2	1	2	24	0	8	0	8	37	46
441	28	1	0	1	0	0	1	1	0	0	0	0	2	3
442	27	3	2	5	5	5	10	7	0	1	0	1	28	33
443	26	3	14	17	0	1	3	6	0	2	1	3	13	30
444	25	0	2	2	0	0	1	4	0	6	0	6	11	13
CHB	1	141	145	286	40	72	49	64	28	6	7	41	266	552
CHG	4	3	0	3	2	0	1	0	0	0	0	0	3	6
CHL	3	27	5	32	24	0	8	20	29	0	0	29	81	113
CHO	38	26	0	26	24	2	3	2	1	0	0	1	32	58
KZD	37	1	0	1	0	2	0	2	0	0	0	0	4	5
KZK	36	16	5	21	15	8	17	11	1	0	0	1	52	73

- Continued -

Appendix Table 5. (p 2 of 7)

Sta tion	Tow #	Females Juv	Females Adult	Females Total	Suplegal Males <70	Suplegal Males 70-91	Suplegal Males 92-114	Suplegal Males >114	Recruit	Postrecruit <165	Postrecruit >164	Total Legal	Total Male	Total Crab
KZQ	34	23	0	23	26	1	1	1	0	0	0	0	29	52
KZR	35	12	77	89	13	13	43	59	22	10	3	35	163	252
MDE	32	15	9	24	10	5	7	1	3	0	0	3	26	50
MDG	31	12	1	13	14	7	1	2	0	0	0	0	24	37
MDP	33	11	4	15	13	2	3	1	0	0	0	0	19	34
MDW	30	22	1	23	28	3	3	2	0	0	0	0	36	59
Pop Est		461,089	1,135,422	1,596,511	352,860	248,415	326,506	493,916	101,484	197,865	33,038	332,387	1,754,082	3,350,594
East Side														
486	39	9	360	369	1	4	18	110	4	21	3	28	161	530
510	40	2	10	12	0	1	0	1	0	0	0	0	2	14
511	46	0	0	0	0	0	0	0	0	0	0	0	0	0
512	45	0	0	0	0	0	0	0	0	0	0	0	0	0
533	41	92	98	190	62	1	10	34	7	5	2	14	121	311
534	42	0	2	2	0	0	0	0	0	0	0	0	0	2
535	43	0	90	90	2	0	1	5	0	0	1	1	9	99
536	44	0	2	2	0	0	0	0	0	0	0	0	0	2
559	55	20	161	181	4	28	38	133	18	5	1	24	227	408
560	56	3	0	3	1	1	0	0	0	0	0	0	2	5
561	54	15	151	166	3	45	21	19	5	20	5	30	118	284
562	47	0	0	0	0	0	0	0	0	0	0	0	0	0
587	58	9	1	10	2	1	4	0	0	0	0	0	7	17
588	57	6	0	6	2	6	6	0	0	0	0	0	14	20
589	53	1	121	122	2	4	3	6	0	20	8	28	43	165
590	48	0	0	0	0	0	0	1	0	0	0	0	1	1
619	61	8	4	12	3	11	7	4	2	6	1	9	34	46
620	60	16	10	26	20	12	4	1	0	0	1	1	38	64
621	52	29	8	37	29	17	9	3	0	0	0	0	58	95
655	51	14	4	18	13	2	3	1	0	1	0	1	20	38
656	50	10	0	10	6	2	4	0	0	0	0	0	12	22
KLA	64	8	5	13	7	4	3	0	0	0	0	0	14	27

- Continued -

Appendix Table 5. (p 3 of 7)

Station	Tow #	Females Juv	Females Adult	Females Total	Sublegal Males <70	Sublegal Males 70-91	Sublegal Males 92-114	Sublegal Males >114	Recruit	Postrecruit <165	Postrecruit >164	Total Legal	Total Male	Total Crab
KLD	62	17	165	182	8	0	16	38	3	12	3	18	60	262
KLE	65	9	0	9	12	2	1	1	0	0	0	0	16	25
KLI	63	8	25	33	6	0	0	3	0	0	0	0	9	42
LGB	66	532	0	532	644	0	0	0	0	0	0	0	644	1176
LGD	67	3780	0	3780	4350	90	0	0	0	0	0	0	4440	8220
LGF	68	36	0	36	29	1	0	0	0	0	0	0	30	66
LGI	69	34	0	34	31	0	0	0	0	0	1	1	32	66
LGJ	70	3	0	3	0	0	0	0	0	0	0	0	0	3
Pop Est		5,476,413	3,930,451	9,406,862	5,750,053	609,468	514,257	1,202,144	149,925	299,091	89,925	538,941	8,614,863	18,021,728
South East														
538	59	58	4	62	43	3	8	1	0	0	0	0	55	117
614	76	2	24	26	5	0	4	58	104	1	1	106	173	199
615	77	17	2	19	12	2	0	6	6	0	0	6	26	45
650	78	0	1	1	1	0	1	0	0	0	0	0	2	3
688	79	2	1	3	8	4	0	0	0	0	0	0	12	15
725	80	2	0	2	3	1	0	0	0	0	0	0	4	6
726	81	30	39	69	11	3	9	7	0	0	0	0	30	99
727	82	9	7	16	5	2	0	0	0	0	0	0	7	23
728	83	21	2	23	18	1	1	0	0	0	0	0	20	43
729	84	12	3	15	9	5	3	1	0	0	0	0	18	33
759	88	2	0	2	2	1	0	0	0	0	0	0	3	5
760	85	23	3	26	15	6	4	1	0	0	0	0	26	52
761	66	32	6	38	20	7	3	0	0	1	0	1	31	69
794	87	2	1	3	1	1	0	2	0	0	0	0	4	7
858	90	0	0	0	0	0	0	1	0	0	0	0	1	1
859	89	0	2	2	0	0	1	1	0	0	0	0	2	4
891	91	2	3	5	1	1	0	3	0	3	0	3	8	13
892	92	1	0	1	0	0	2	23	1	7	0	8	33	34
946	94	0	0	0	1	0	1	4	0	1	0	1	7	7
947	93	0	0	0	0	0	1	0	0	0	0	0	1	1

- Continued -

Appendix Table 5. (p 4 of 7)

Station	Tow #	Females Juv	Females Adult	Females Total	Sublegal Males <70	Sublegal Males 70-91	Sublegal Males 92-114	Sublegal Males >114	Recruit	Postrecruit <165	Postrecruit >164	Total Legal	Total Male	Total Crab
973	101	0	0	0	0	0	0	1	0	1	0	1	2	2
974	102	6	15	21	1	2	0	5	0	0	0	0	8	29
975	100	3	1	4	1	2	1	1	0	0	0	0	5	9
999	98	0	0	0	0	1	0	0	0	0	0	0	1	1
ThC	74	96	78	174	96	12	21	44	19	3	0	22	195	369
ThD	75	22	200	222	25	5	27	51	34	2	0	36	144	366
ThF	73	117	0	117	146	0	1	1	1	0	0	1	149	266
THK	72	592	0	592	592	44	12	8	8	0	0	8	664	1256
THL	71	248	26	274	52	156	126	440	94	0	0	94	868	1142
1000	99	24	21	45	25	15	4	5	0	8	0	8	57	102
1022	97	0	0	0	0	0	0	0	0	0	0	0	0	0
1045	95	0	0	0	0	0	0	0	0	0	0	0	0	0
1046	96	0	1	1	0	0	2	6	0	0	0	0	8	9
Pop Est		2,379,119	894,205	3,273,324	2,044,847	413,335	337,537	875,142	480,004	88,816	2,841	571,660	4,242,522	7,515,845
South West														
608	179	14	1	15	11	0	1	1	7	2	0	9	22	37
640	181	9	0	9	2	0	0	0	0	0	0	0	2	11
641	180	7	0	7	4	0	0	0	0	0	0	0	4	11
646	169	101	7	108	114	0	1	2	2	0	0	2	119	227
676	182	80	2	82	71	0	0	0	0	0	0	0	71	153
677	183	1	0	1	1	0	0	0	0	0	0	0	1	2
682	168	8	114	122	4	3	34	84	14	6	0	20	145	267
683	167	7	8	15	11	0	6	25	18	5	1	24	66	81
684	166	7	0	7	3	0	0	1	0	0	0	0	4	11
713	185	93	0	93	69	0	0	1	0	0	0	0	70	163
714	186	4	0	4	5	0	0	0	0	0	0	0	5	9
715	187	0	0	0	0	0	0	0	0	0	0	0	0	0
749	188	137	0	137	107	0	0	0	0	0	0	0	107	244
750	189	24	1	25	17	0	0	0	0	0	0	0	17	42
751	190	1	0	1	0	0	0	0	0	0	0	0	0	1

- Continued -

Appendix Table 5. (p 5 of 7)

Station	Tow #	Females Juv	Females Adult	Females Total	Sublegal Males <70	Sublegal Males 70-91	Sublegal Males 92-114	Sublegal Males >114	Recruit	Postrecruit <165	Postrecruit >164	Total Legal	Total Male	Total Crab
780	191	10	0	10	5	0	0	0	0	0	0	0	5	15
781	192	0	0	0	3	0	0	0	0	0	0	0	3	3
782	193	0	0	0	0	0	0	1	0	0	0	0	1	1
814	194	69	1	70	38	0	2	1	0	1	0	1	42	112
815	195	1	2	3	0	0	1	7	0	8	1	9	17	20
816	196	0	0	0	0	0	0	0	0	1	0	1	1	1
848	197	0	0	0	1	0	0	1	0	2	0	2	4	4
ALA	178	0	1	1	0	0	0	3	0	0	0	0	3	4
ALF	177	2	7	9	1	0	14	107	42	1	0	43	165	174
ALH	170	2	14	16	6	6	22	73	24	5	0	29	136	152
ALJ	176	0	0	0	5	0	1	3	5	0	0	5	14	14
ALK	175	21	0	21	35	3	6	3	0	0	0	0	47	68
ALL	171	5	4	9	0	15	246	327	69	0	0	69	657	666
ALP	173	7	1	8	1	2	66	172	59	0	2	61	302	310
ALR	174	17	29	46	12	0	124	496	240	0	32	272	904	950
Pop Est		2,368,774	590,671	2,959,445	1,990,338	45,752	727,616	1,799,111	638,664	107,127	44,416	790,207	5,353,024	8,312,469
West Side														
33	106	4	1	5	3	0	0	0	0	0	0	0	3	8
121	120	11	1	12	12	1	1	1	0	1	0	1	16	28
148	122	10	0	10	5	0	2	7	1	0	0	1	15	25
149	121	17	8	25	16	2	1	1	3	1	0	4	24	49
175	134	14	8	22	10	3	4	0	3	0	0	3	20	42
176	135	72	2	74	59	3	5	0	0	0	1	1	68	142
200	136	13	3	16	7	2	10	6	3	1	1	5	30	46
280	142	0	9	9	6	22	25	7	0	0	0	0	60	69
309	144	0	6	6	8	62	17	6	0	0	0	0	93	99
310	143	3	7	10	1	5	11	1	0	2	0	2	20	30
339	148	7	9	16	12	0	3	2	0	0	0	0	17	33
367	149	2	10	12	1	23	22	5	0	0	0	0	51	63
KUC	165	0	0	0	0	1	0	0	0	0	0	0	1	1

- Continued -

Appendix Table 5. (p 6 of 7)

Station	Tow #	Females Juv	Females Adult	Females Total	Sublegal Males <70	Sublegal Males 70-91	Sublegal Males 92-114	Sublegal Males >114	Recruit	Postrecruit <165	Postrecruit >164	Total Legal	Total Male	Total Crab
KUD	164	0	2	2	2	0	0	0	0	0	0	0	2	4
KUI	163	81	81	162	63	19	9	10	1	1	0	2	103	265
KUK	162	23	9	32	15	13	5	5	4	0	0	4	42	74
KUL	161	404	44	448	165	520	120	245	235	0	15	250	1300	1748
KUN	160	16	1	17	7	12	3	2	1	0	0	1	25	42
KUR	156	4	8	12	3	4	1	6	1	0	0	1	15	27
KUT	157	15	11	26	2	11	16	16	6	0	0	6	51	77
KUW	159	3	3	6	0	2	5	9	5	0	0	5	21	27
KUX	158	16	106	122	0	16	11	25	18	5	3	26	78	200
MAA	104	290	174	464	14	244	88	76	54	4	2	60	482	946
PAA	105	200	356	556	105	215	135	200	150	5	10	165	620	1376
RAA	103	200	396	596	4	224	200	288	88	4	0	92	808	1404
UYD	150	59	21	80	34	13	7	0	0	0	0	0	54	134
UYF	153	24	8	32	15	37	37	43	16	3	0	19	151	183
UYG	152	4	15	19	9	0	1	5	1	2	0	3	18	37
UYJ	151	65	2	67	67	14	0	0	0	1	0	1	82	149
UYN	154	27	12	39	18	4	1	5	1	0	0	1	29	68
UYS	155	1	0	1	6	3	0	10	3	1	0	4	23	24
Pop Est		2,541,394	1,526,443	4,067,836	1,243,848	2,401,608	1,149,549	1,302,877	835,177	46,421	50,537	932,134	7,030,016	11,097,652
North Mainland														
2	108	0	142	142	0	2	12	30	3	4	0	7	51	193
3	109	27	7	34	37	2	4	5	3	0	0	3	51	85
4	107	0	1	1	1	0	0	0	0	0	0	0	1	2
31	111	1	84	85	1	5	6	16	0	1	0	1	29	114
60	112	11	99	110	7	43	93	41	1	9	0	10	194	304
61	113	1	1	2	1	1	3	0	0	0	0	0	5	7
62	114	1	2	3	0	1	0	0	0	0	0	0	1	4
90	117	2	4	6	0	0	11	3	0	0	0	0	14	20
91	116	10	3	13	6	4	15	6	0	2	0	2	33	46
92	115	2	4	6	10	6	2	0	0	0	0	0	18	24

- Continued -

Appendix Table 5. (p 7 of 7)

Station	Tow #	Females Juv	Females Adult	Females Total	Sublegal Males <70	Sublegal Males 70-91	Sublegal Males 92-114	Sublegal Males >114	Recruit	Postrecruit <165	Postrecruit >164	Total Legal	Total Male	Total Crab
117	126	1	6	7	0	0	1	6	2	1	0	3	10	17
118	125	15	11	26	7	13	14	25	4	0	0	4	63	89
119	118	0	27	27	0	9	45	28	2	5	1	8	90	117
120	119	5	1	6	4	1	6	4	3	0	0	3	18	24
144	123	1	2	3	3	0	1	14	0	0	0	0	18	21
145	127	1	13	14	0	2	46	44	5	0	0	5	97	111
146	124	1	1	2	0	0	0	0	0	0	0	0	0	2
147	123	0	0	0	1	0	0	0	0	0	0	0	1	1
171	130	67	41	108	30	155	485	485	90	0	10	100	1255	1363
172	131	0	49	49	1	1	13	25	6	0	0	6	46	95
173	132	5	1	6	5	0	2	14	1	1	0	2	23	29
174	133	2	21	23	5	2	2	24	13	1	0	14	47	70
198	138	6	26	32	3	0	2	8	3	1	1	5	18	50
199	137	5	2	7	13	2	1	3	1	0	0	1	20	27
222	139	5	9	14	7	1	0	1	2	0	0	2	11	25
223	140	10	12	22	17	2	5	2	1	1	0	2	28	50
224	141	4	2	6	5	15	9	1	0	0	0	0	30	36
Pop Est		668,509	2,267,682	2,936,190	622,331	926,344	2,693,481	2,761,800	498,657	101,469	39,646	639,772	7,643,728	10,579,918
South Mainland														
308	145	3	14	17	10	3	8	0	0	0	0	0	21	38
337	146	0	3	3	0	0	2	1	0	0	0	0	3	6
Pop Est		11,393	64,558	75,950	37,975	11,393	37,975	3,798	0	0	0	0	91,140	167,090
Grand Total		13,906,688	10,409,430	24,316,116	12,042,252	4,656,314	5,786,921	8,438,786	2,703,910	840,789	260,402	3,805,102	34,729,372	59,045,496

Appendix Table 6. List of pot by pot data from the 1987 crab pot survey, South Peninsula.

Station	Pot Order	Loran	Loran	Depth	Date Pot Pulled	Male King Sub-Legal	Male King Recruit	Male King Post Recruit	Male King Total Legal	Female King Juvenile	Female King Adult	Male Tanner Sub-legal	Male Tanner Legal	Female Tanner Juvenile	Female Tanner Adult
61103	1	337654	462860	88	07-23-87	0	0	0	0	0	0	0	0	0	0
61103	2	337665	462869	100	07-23-87	0	0	0	0	0	0	2	1	1	0
61103	3	337681	462882	97	07-23-87	0	0	0	0	0	0	1	1	0	0
61122	1	337750	463032	80	07-23-87	0	0	0	0	0	0	0	0	0	0
61122	2	337763	463032	83	07-23-87	0	0	0	0	0	0	0	0	0	0
61122	3	337775	463041	82	07-23-87	0	0	0	0	0	0	0	0	0	0
61141	1	337840	463158	79	07-23-87	0	0	0	0	0	0	2	4	0	0
61141	2	337856	463169	74	07-23-87	0	0	0	0	0	0	0	1	0	0
61141	3	337866	463173	73	07-23-87	0	0	0	0	0	0	0	2	0	0
61120	1	337836	463267	62	07-23-87	0	0	0	0	0	0	0	0	0	0
61120	2	337845	463268	75	07-23-87	0	0	0	0	0	0	0	0	0	0
61120	3	337853	463269	90	07-23-87	0	0	0	0	0	0	25	39	0	0
61139	1	337927	463400	74	07-23-87	0	0	0	0	0	0	7	3	3	18
61139	2	337938	463404	73	07-23-87	0	0	0	0	0	0	5	1	0	6
61139	3	337951	463407	73	07-23-87	0	0	0	0	0	0	0	0	0	0
61158	1	337995	463539	65	07-23-87	0	0	0	0	0	0	0	0	0	0
61158	2	338008	463544	71	07-23-87	0	0	0	0	0	0	1	0	0	0
61158	3	338020	463544	64	07-23-87	0	0	0	0	0	0	0	0	0	0
61118	1	337931	463544	70	07-23-87	0	0	0	0	0	0	6	12	0	1
61118	2	337945	463547	69	07-23-87	0	0	0	0	0	0	3	3	1	0
61118	3	337955	463543	69	07-23-87	0	0	0	0	0	0	1	0	0	0
61098	1	337906	463550	66	07-23-87	0	0	0	0	0	0	0	0	0	0
61098	2	337914	463547	70	07-23-87	0	0	0	0	0	0	0	0	0	0
61098	3	337922	463547	70	07-23-87	0	0	0	0	0	0	2	6	0	1
61084	1	337826	463443	45	07-23-87	0	0	0	0	0	0	0	0	0	0
61084	2	337834	463442	45	07-23-87	0	0	0	0	0	0	0	0	0	0
61084	3	337836	463430	44	07-23-87	0	0	0	0	0	0	0	0	0	0
61057	1	337794	463548	50	07-23-87	0	0	0	0	0	0	0	0	0	0
61057	2	337799	463535	52	07-23-87	0	0	0	0	0	0	1	0	0	0

- Continued -

Appendix Table 6. List of pot by pot data from the 1987 crab pot survey, South Peninsula (continued).

Station	Pot Order	Loran	Loran	Depth	Date Pot Pulled	Male King Sub-Legal	Male King Recruit	Male King Post Recruit	Male King Total Legal	Female King Juvenile	Female King Adult	Male Tanner Sub-legal	Male Tanner Legal	Female Tanner Juvenile	Female Tanner Adult
61057	3	337812	463535	54	07-23-87	0	0	0	0	0	0	0	0	0	0
61082	1	337907	463638	54	07-23-87	0	0	0	0	0	0	1	1	0	2
61082	2	337920	463635	54	07-23-87	0	0	0	0	0	0	1	0	0	0
61082	3	337929	463630	55	07-23-87	0	0	0	0	0	0	0	0	0	2
64173	1	338387	464333	25	07-24-87	0	0	0	0	0	0	0	0	0	0
64173	2	338386	464346	30	07-24-87	0	0	0	0	0	0	0	0	0	0
64173	3	338375	464348	43	07-24-87	0	0	0	0	0	0	1	0	1	0
62172	1	338422	464465	62	07-24-87	0	0	0	0	0	0	0	0	0	0
62172	2	338431	464468	55	07-24-87	0	0	0	0	0	0	0	0	0	0
62172	3	338420	464466	46	07-24-87	0	0	0	0	0	0	0	0	0	0
64130	1	338358	464473	39	07-24-87	0	0	0	0	0	0	0	0	0	0
64130	2	338370	464478	44	07-24-87	0	0	0	0	0	0	0	0	0	0
64130	3	338377	464476	42	07-24-87	0	0	0	0	0	0	0	0	0	0
66078	1	338307	464624	23	07-24-87	0	0	0	0	0	0	0	0	0	0
66078	2	338322	464622	23	07-24-87	0	0	0	0	0	0	0	0	0	0
66078	3	338334	464628	23	07-24-87	0	0	0	0	0	0	0	0	0	0
64109	1	338369	464594	46	07-24-87	0	0	0	0	0	0	0	0	0	0
64109	2	338380	464597	50	07-24-87	0	0	0	0	0	0	1	0	0	0
64109	3	338387	464600	50	07-24-87	0	0	0	0	0	0	0	0	0	0
62149	1	338464	464662	74	07-24-87	0	0	0	0	0	0	0	0	0	0
62149	2	338469	464664	69	07-24-87	0	0	0	0	0	0	0	0	0	0
62149	3	338480	464667	67	07-24-87	0	0	0	0	0	0	0	0	0	0
62128	1	338440	464735	56	07-24-87	0	0	0	0	0	0	0	0	0	0
62128	2	338453	464746	59	07-24-87	0	0	0	0	0	0	16	2	0	1
62128	3	338459	464748	62	07-24-87	0	0	0	0	0	0	13	5	0	0
62170	1	338530	464755	75	07-24-87	0	0	0	0	0	0	0	0	0	0
62170	2	338537	464759	73	07-24-87	0	0	0	0	0	0	0	0	0	1
62170	3	338549	464767	67	07-24-87	0	0	0	0	0	0	0	0	0	0

- Continued -

Appendix Table 6. List of pot by pot data from the 1987 crab pot survey, South Peninsula (continued).

Station	Pot Order	Loran	Loran	Depth	Date Pot Pulled	Male King Sub-Legal	Male King Recruit	Male King Post Recruit	Male King Total Legal	Female King Juvenile	Female King Adult	Male Tanner Sub-legal	Male Tanner Legal	Female Tanner Juvenile	Female Tanner Adult
64209	1	338585	464731	41	07-24-87	0	0	0	0	0	0	0	0	0	0
64209	2	338596	464737	39	07-24-87	0	0	0	0	0	0	0	0	0	0
64209	3	338606	464743	38	07-24-87	0	0	0	0	0	0	0	0	0	1
64225	1	338625	464747	38	07-24-87	0	0	0	0	0	0	0	0	0	0
64225	2	338637	464750	39	07-24-87	0	0	0	0	0	0	0	0	0	1
64225	3	338647	464756	36	07-24-87	0	0	0	0	0	0	0	0	0	0
62208	1	338634	464851	57	07-24-87	0	0	0	0	0	0	6	1	0	2
62208	2	338647	464855	56	07-24-87	0	0	0	0	0	0	2	4	0	3
62208	3	338660	464864	57	07-24-87	0	0	0	0	0	0	7	3	0	2
55265	1	339342	466328	31	07-26-87	0	0	0	0	0	0	0	1	0	1
55265	2	339332	466304	30	07-26-87	0	0	0	0	0	0	0	0	0	0
55265	3	339317	466265	31	07-26-87	0	0	0	0	0	0	0	20	0	0
55291	1	339298	466167	33	07-26-87	0	0	0	0	0	0	0	5	0	0
55291	2	339309	466171	31	07-26-87	0	0	0	0	0	0	0	0	0	0
55291	3	339317	466174	34	07-26-87	0	0	0	0	0	0	0	0	0	0
55317	1	339330	466171	40	07-26-87	0	0	0	0	0	0	1	4	0	0
55317	2	339337	466175	40	07-26-87	0	0	0	0	0	0	5	36	0	0
55317	3	339345	466175	40	07-26-87	0	0	0	0	0	0	2	93	0	0
55318	1	339285	466052	48	07-26-87	0	0	0	0	0	0	0	53	0	2
55318	2	339293	466049	46	07-26-87	0	0	0	0	0	0	14	92	0	0
55318	3	339297	466040	44	07-25-87	0	0	0	0	0	0	1	44	0	1
55347	1	339216	465778	40	07-25-87	0	0	0	0	0	0	0	0	0	0
55347	2	339225	465779	34	07-25-87	0	0	0	0	0	0	1	0	0	0
55347	3	339236	465786	34	07-25-87	0	0	0	0	0	0	0	0	0	0
55379	1	339209	465660	39	07-25-87	0	0	0	0	0	0	0	0	0	0
55379	2	339221	465664	38	07-25-87	0	0	0	0	0	0	0	0	0	0
55379	3	339231	465668	35	07-25-87	0	0	0	0	0	0	0	0	0	0
55321	1	339142	465660	36	07-25-87	0	0	0	0	0	0	0	0	0	0

- Continued -

Appendix Table 6. List of pot by pot data from the 1987 crab pot survey, South Peninsula (continued).

Station	Pot Order	Loran	Loran	Depth	Date Pot Pulled	Male King Sub-Legal	Male King Recruit	Male King Post Recruit	Male King Total Legal	Female King Juvenile	Female King Adult	Male Tanner Sub-legal	Male Tanner Legal	Female Tanner Juvenile	Female Tanner Adult
55321	2	339151	465662	38	07-25-87	0	0	0	0	0	0	0	0	0	0
55321	3	339156	465661	39	07-25-87	0	0	0	0	0	0	1	4	0	0
55349	1	339129	465545	41	07-25-87	0	0	0	0	0	0	2	0	0	0
55349	2	339139	465549	44	07-25-87	0	0	0	0	0	0	2	17	0	1
55349	3	339147	465552	45	07-25-87	0	0	0	0	0	0	2	14	0	0
55409	1	339131	465369	39	07-25-87	0	0	0	0	0	0	2	0	0	6
55409	2	339136	465367	37	07-25-87	0	0	0	0	0	0	1	0	0	0
55409	3	339144	465369	42	07-25-87	0	0	0	0	0	0	0	0	0	0
56440	1	339167	465384	51	07-25-87	0	0	0	0	0	0	2	6	0	0
56440	2	339163	465363	50	07-25-87	0	0	0	0	0	0	0	0	0	0
56440	3	339169	465346	46	07-25-87	0	0	0	0	0	0	0	0	0	0
56471	1	339166	465307	55	07-25-87	0	0	0	0	0	0	0	0	0	0
56471	2	339173	465309	60	07-25-87	0	0	0	0	0	0	1	3	0	0
56471	3	339182	465310	65	07-25-87	0	0	0	0	0	0	0	3	0	0
55286	1	339537	466812	38	07-27-87	0	0	0	0	0	0	0	2	0	0
55286	2	339548	466812	34	07-27-87	0	0	0	0	0	0	0	0	0	0
55286	3	339559	466813	32	07-27-87	0	0	0	0	0	0	0	0	0	0
55260	1	339537	466904	33	07-27-87	0	0	0	0	0	0	0	0	0	0
55260	2	339548	466907	41	07-27-87	0	0	0	0	0	0	0	4	0	0
55260	3	339560	466910	49	07-27-87	0	0	0	0	0	0	4	108	0	0
51259	1	339585	467046	54	07-27-87	0	0	0	0	0	0	7	90	0	0
51259	2	339600	467051	51	07-27-87	0	0	0	0	0	0	4	80	0	0
51259	3	339610	467053	51	07-27-87	0	0	0	0	0	0	2	79	0	0
51233	1	339602	467183	60	07-27-87	0	0	0	0	0	0	6	57	0	0
51233	2	339612	467188	61	07-27-87	0	0	0	0	0	0	8	123	0	4
51233	3	339624	467193	59	07-27-87	0	0	0	0	0	0	5	129	0	1
53185	1	339522	467174	38	07-27-87	0	0	0	0	0	0	0	0	0	1
53185	2	339532	467175	37	07-27-87	0	0	0	0	0	0	0	0	0	0

- Continued -

Appendix Table 6. List of pot by pot data from the 1987 crab pot survey, South Peninsula (continued).

Station	Pot Order	Loran	Loran	Depth	Date Pot Pulled	Male King Sub-Legal	Male King Recruit	Male King Post Recruit	Male King Total Legal	Female King Juvenile	Female King Adult	Male Tanner Sub-legal	Male Tanner Legal	Female Tanner Juvenile	Female Tanner Adult
53185	3	339542	467177	36	07-27-87	0	0	0	0	0	0	0	1	0	0
53166	1	339500	467191	46	07-27-87	0	0	0	0	0	0	17	27	0	8
53166	2	339508	467192	40	07-27-87	0	0	0	0	0	0	17	24	0	8
53166	3	339515	467195	41	07-27-87	0	0	0	0	0	0	2	2	1	5
53141	1	339439	467181	37	07-27-87	0	0	0	0	0	0	6	2	0	57
53141	2	339439	467184	35	07-27-87	0	0	0	0	0	0	5	5	0	51
53141	3	339447	467184	34	07-27-87	0	0	0	0	0	0	37	10	0	106
53131	1	339445	467310	42	07-27-87	0	0	0	0	0	10	1	7	0	0
53131	2	339457	467310	39	07-27-87	0	0	0	0	0	0	0	1	0	1
53131	3	339466	467313	38	07-27-87	0	0	0	0	0	0	3	2	0	0
51151	1	339504	467291	46	07-27-87	0	0	0	0	0	0	7	5	0	0
51151	2	339511	467295	48	07-27-87	3	0	0	0	0	45	4	9	1	6
51151	3	339524	467298	50	07-27-87	0	0	2	2	0	14	14	25	1	14
51208	1	339613	467288	53	07-27-87	0	0	0	0	0	0	12	27	1	0
51208	2	339623	467286	54	07-27-87	0	0	0	0	0	0	4	19	0	0
51208	3	339633	467288	54	07-27-87	0	0	0	0	0	0	7	36	0	0
51129	1	339548	467571	57	07-28-87	1	0	0	0	0	3	19	15	0	0
51129	2	339556	467569	58	07-28-87	0	0	1	1	0	6	10	13	0	0
51129	3	339563	467568	56	07-28-87	6	0	0	0	1	103	9	8	0	0
53114	1	339462	467515	42	07-28-87	0	0	0	0	0	0	1	2	0	0
53114	2	339475	467531	43	07-28-87	0	0	0	0	0	0	3	3	0	0
53114	3	339489	467547	44	07-28-87	0	0	0	0	0	1	3	9	0	0
53108	1	339377	467399	42	07-28-87	0	0	0	0	0	2	1	0	0	0
53108	2	339387	467401	42	07-28-87	0	0	0	0	0	3	1	0	0	0
53108	3	339399	467407	43	07-28-87	0	0	0	0	1	15	2	6	0	0
53116	1	339360	467284	36	07-28-87	0	0	0	0	0	0	0	0	0	0
53116	2	339369	467284	37	07-28-87	0	0	0	0	0	0	0	0	0	0
53116	3	339384	467291	39	07-28-87	0	0	0	0	0	0	1	0	1	0

- Continued -

Appendix Table 6. List of pot by pot data from the 1987 crab pot survey, South Peninsula (continued).

Station	Pot Order	Loran	Loran	Depth	Date Pot Pulled	Male King Sub-Legal	Male King Recruit	Male King Post Recruit	Male King Total Legal	Female King Juvenile	Female King Adult	Male Tanner Sub-legal	Male Tanner Legal	Female Tanner Juvenile	Female Tanner Adult
53110	1	339292	467180	36	07-28-87	0	0	0	0	0	13	0	0	0	0
53110	2	339303	467185	39	07-28-87	0	0	0	0	0	0	0	0	0	0
53110	3	339314	467186	39	07-28-87	0	0	0	0	0	1	1	0	0	0
53092	1	339274	467308	35	07-28-87	0	0	0	0	0	7	0	0	0	0
53092	2	339284	467309	40	07-28-87	0	0	0	0	0	3	0	1	0	0
53092	3	339292	467307	41	07-28-87	0	0	0	0	0	0	0	0	1	0
54091	1	339309	467410	16	07-28-87	0	0	0	0	0	0	0	0	0	0
54091	2	339321	467415	16	07-28-87	0	0	0	0	0	0	0	0	0	0
54091	3	339331	467420	21	07-28-87	0	0	0	0	0	0	1	0	0	0
54064	1	339190	467280	14	07-28-87	0	0	0	0	0	0	0	0	0	0
54064	2	339199	467280	17	07-28-87	0	0	0	0	0	0	0	0	0	0
54064	3	339210	467281	18	07-28-87	0	0	0	0	0	0	0	0	0	0
54093	1	339208	467152	17	07-28-87	0	0	0	0	0	1	0	0	0	0
54093	2	339218	467157	18	07-28-87	0	0	0	0	0	0	0	0	0	0
54093	3	339229	467160	18	07-28-87	0	0	0	0	0	0	0	0	0	0
54052	1	339062	467040	17	07-28-87	0	0	0	0	0	0	0	0	0	0
54052	2	339070	467040	17	07-28-87	0	0	0	0	0	0	1	0	0	0
54052	3	339078	467041	17	07-28-87	0	0	0	0	0	0	0	0	0	0
51149	1	339612	467564	55	07-29-87	0	0	0	0	0	0	17	63	1	7
51149	2	339621	467568	56	07-29-87	0	0	0	0	0	0	33	53	1	0
51149	3	339630	467571	58	07-29-87	0	0	0	0	0	0	25	36	0	0
51162	1	339701	467697	54	07-29-87	0	0	0	0	0	6	22	42	0	0
51162	2	339712	467702	57	07-29-87	0	0	0	0	0	0	5	9	0	0
51162	3	339721	467704	57	07-29-87	0	0	0	0	0	1	12	13	2	1
51229	1	339809	467700	68	07-29-87	0	0	1	1	0	0	6	46	0	0
51229	2	339819	467704	67	07-29-87	0	0	0	0	0	0	7	69	0	0
51229	3	339828	467705	59	07-29-87	0	0	0	0	0	0	1	7	0	0
51279	1	339822	467685	55	07-29-87	0	0	0	0	0	0	7	67	0	11

- Continued -

Appendix Table 6. List of pot by pot data from the 1987 crab pot survey, South Peninsula (continued).

Station	Pot Order	Loran	Loran	Depth	Date Pot Pulled	Male King Sub-Legal	Male King Recruit	Male King Post Recruit	Male King Total Legal	Female King Juvenile	Female King Adult	Male Tanner Sub-legal	Male Tanner Legal	Female Tanner Juvenile	Female Tanner Adult
51279	2	339880	467683	56	07-29-87	0	0	0	0	0	0	7	46	1	1
51279	3	339887	467680	55	07-29-87	0	0	0	0	0	0	6	47	0	2
51255	1	339813	467580	54	07-29-87	0	0	0	0	0	0	8	67	0	4
51255	2	339804	467577	54	07-29-87	0	0	0	0	0	0	11	88	0	17
51255	3	339797	467580	48	07-29-87	0	0	0	0	0	0	27	13	0	1
51206	1	339725	467581	51	07-29-87	0	0	0	0	0	0	3	3	0	0
51206	2	339734	467578	57	07-29-87	0	0	0	0	0	0	5	25	0	0
51206	3	339745	467582	58	07-29-87	0	0	0	0	0	0	8	23	0	0
51231	1	339735	467513	51	07-29-87	0	0	0	0	0	0	6	55	0	1
51231	2	339745	467515	51	07-29-87	0	0	0	0	0	0	7	77	0	8
51231	3	339756	467517	53	07-29-87	0	0	0	0	0	0	15	57	0	24
51257	1	339712	467352	54	07-29-87	0	0	0	0	0	0	10	60	0	37
51257	2	339724	467356	54	07-29-87	0	0	0	0	0	0	8	64	0	32
51257	3	339733	467357	54	07-29-87	0	0	0	0	0	0	17	42	0	27
51308	1	339767	467357	58	07-29-87	0	0	0	0	0	0	10	74	0	35
51308	2	339775	467352	61	07-29-87	0	0	0	0	0	0	4	64	0	18
51308	3	339784	467354	64	07-29-87	0	0	0	0	0	0	6	74	0	0
51307	1	339819	467465	58	07-29-87	0	0	0	0	0	0	11	46	0	19
51307	2	339828	467469	59	07-29-87	0	0	0	0	0	0	6	38	3	15
51307	3	339838	467474	62	07-29-87	0	0	0	0	0	0	11	57	0	2
51253	1	339891	467821	63	07-30-87	0	0	0	0	0	0	3	22	0	0
51253	2	339898	467819	62	07-30-87	0	0	0	0	0	0	2	40	0	0
51253	3	339907	467817	60	07-30-87	0	0	0	0	0	0	7	62	0	0
51304	1	339956	467817	58	07-30-87	0	0	0	0	0	0	7	93	0	0
51304	2	339966	467819	47	07-30-87	0	0	0	0	0	0	0	0	0	0
51304	3	339975	467820	52	07-30-87	0	0	0	0	0	0	0	0	0	0
51362	1	340042	467845	63	07-30-87	0	0	0	0	0	0	12	32	1	27
51362	2	340050	467847	63	07-30-87	0	0	0	0	0	0	8	57	0	35

- Continued -

Appendix Table 6. List of pot by pot data from the 1987 crab pot survey, South Peninsula (continued).

Station	Pot Order	Loran	Loran	Depth	Date Pot Pulled	Male King Sub-Legal	Male King Recruit	Male King Post Recruit	Male King Total Legal	Female King Juvenile	Female King Adult	Male Tanner Sub-legal	Male Tanner Legal	Female Tanner Juvenile	Female Tanner Adult
51362	3	340059	467849	59	07-30-87	0	0	0	0	0	0	11	41	0	18
52421	1	340105	467848	31	07-30-87	0	0	0	0	0	0	1	0	0	1
52421	2	340114	467849	36	07-30-87	0	0	0	0	0	0	0	0	0	0
52421	3	340121	467850	38	07-30-87	0	0	0	0	0	0	0	0	0	1
51392	1	340124	467970	65	07-30-87	0	0	0	0	0	0	23	35	1	5
51392	2	340130	467969	63	07-30-87	0	0	0	0	0	0	26	54	2	14
51392	3	340137	467970	61	07-30-87	0	0	0	0	0	0	11	18	0	3
51330	1	340027	467925	57	07-30-87	0	0	0	0	0	0	2	9	0	0
51330	2	340039	467931	57	07-30-87	0	0	0	0	0	0	1	13	1	0
51330	3	340049	467935	58	07-30-87	0	0	0	0	0	0	5	20	1	1
51277	1	339939	467899	62	07-30-87	0	0	1	1	0	0	4	38	0	0
51277	2	339947	467897	63	07-30-87	0	0	1	1	0	0	4	36	0	1
51277	3	339953	467895	62	07-30-87	0	0	0	0	0	0	5	26	0	0
51302	1	340067	468071	58	07-30-87	0	0	0	0	0	0	0	7	1	0
51302	2	340076	468070	57	07-30-87	0	0	0	0	0	0	2	7	0	0
51302	3	340084	468068	57	07-30-87	0	0	0	0	0	0	2	6	0	0
51360	1	340144	468095	56	07-30-87	0	0	0	0	0	0	8	21	0	2
51360	2	340151	468093	56	07-30-87	0	0	0	0	0	0	41	25	1	0
51360	3	340162	468092	56	07-30-87	0	0	0	0	0	0	32	30	0	0
52301	1	340121	468206	47	07-31-87	0	0	0	0	0	0	0	1	0	0
52301	2	340140	468237	48	07-31-87	0	0	0	0	0	0	0	0	0	0
52301	3	340155	468254	48	07-31-87	0	0	0	0	0	0	0	3	0	0
51328	1	340169	468222	51	07-31-87	0	0	0	0	0	0	1	1	0	0
51328	2	340170	468220	51	07-31-87	0	0	0	0	0	0	3	5	0	0
51328	3	340188	468218	53	07-31-87	0	0	0	0	0	0	2	12	1	0
52358	1	340236	468335	46	07-31-87	0	0	0	0	0	10	0	1	0	0
52358	2	340241	468329	47	07-31-87	0	0	0	0	0	3	1	1	0	0
52358	3	340248	468322	47	07-31-87	0	0	0	0	0	2	3	4	0	0

- Continued -

Appendix Table 6. List of pot by pot data from the 1987 crab pot survey, South Peninsula (continued).

Station	Pot Order	Loran	Loran	Depth	Date Pot Pulled	Male King Sub-Legal	Male King Recruit	Male King Post Recruit	Male King Total Legal	Female King Juvenile	Female King Adult	Male Tanner Sub-legal	Male Tanner Legal	Female Tanner Juvenile	Female Tanner Adult
51390	1	340226	468230	50	07-31-87	0	0	0	0	0	0	6	5	0	0
51390	2	340235	468232	50	07-31-87	0	0	0	0	0	0	4	6	0	0
51390	3	340243	468233	49	07-31-87	0	0	0	0	0	0	1	1	0	1
51419	1	340212	468090	55	07-31-87	0	0	0	0	0	0	10	23	0	0
51419	2	340218	468090	54	07-31-87	0	0	0	0	0	0	6	16	0	0
51419	3	340225	468081	54	07-31-87	0	0	0	0	0	0	9	24	0	0
52450	1	340240	468082	53	07-31-87	0	0	0	0	0	0	11	9	0	0
52450	2	340249	468085	27	07-31-87	0	0	0	0	0	0	0	0	0	0
52450	3	340258	468088	23	07-31-87	0	0	0	0	0	0	0	0	0	0
52416	1	340336	468434	31	07-31-87	0	0	0	0	0	0	0	0	0	0
52416	2	340344	468432	46	07-31-87	0	0	0	0	0	0	1	0	0	0
52416	3	340350	468427	53	07-31-87	1	0	0	0	0	0	7	0	1	0
52446	1	340438	468602	47	07-31-87	0	0	0	0	0	0	7	3	2	0
52446	2	340427	468577	51	07-31-87	0	0	0	0	0	0	18	8	3	1
52446	3	340415	468555	56	07-31-87	0	0	0	0	0	0	3	3	0	0
52414	1	340465	468739	41	07-31-87	0	0	0	0	0	0	1	0	0	0
52414	2	340471	468739	41	07-31-87	0	0	0	0	0	0	0	1	0	0
52414	3	340477	468733	40	07-31-87	0	0	0	0	0	0	1	3	0	0
44162	1	340879	468968	37	08-01-87	0	0	0	0	0	0	0	0	0	0
44162	2	340889	468976	47	08-01-87	0	0	0	0	0	0	2	2	0	0
44162	3	340896	468979	48	08-01-87	3	0	0	0	1	1	3	10	0	0
44226	1	340969	468948	51	08-01-87	0	0	0	0	0	0	20	7	0	5
44226	2	340974	468948	49	08-01-87	0	0	0	0	0	0	20	14	0	3
44226	3	340981	468949	45	08-01-87	0	0	0	0	0	0	1	1	0	3
41267	1	341131	469234	54	08-01-87	0	0	0	0	0	0	22	13	0	20
41267	2	341138	469235	57	08-01-87	0	0	0	0	0	0	32	8	0	10
41267	3	341143	469235	56	08-01-87	0	0	0	0	0	0	31	21	0	23
44245	1	341140	469323	48	08-01-87	0	0	0	0	0	0	8	9	0	17

- Continued -

Appendix Table 6. List of pot by pot data from the 1987 crab pot survey, South Peninsula (continued).

Station	Pot Order	Loran	Loran	Depth	Date Pot Pulled	Male King Sub-Legal	Male King Recruit	Male King Post Recruit	Male King Total Legal	Female King Juvenile	Female King Adult	Male Tanner Sub-legal	Male Tanner Legal	Female Tanner Juvenile	Female Tanner Adult
44245	2	341147	469325	48	08-01-87	0	0	0	0	0	0	35	12	0	82
44245	3	341155	469328	48	08-01-87	0	0	0	0	0	0	17	8	0	35
41201	1	341075	469338	52	08-01-87	0	0	0	0	0	0	3	4	0	0
41201	2	341084	469338	52	08-01-87	0	0	0	0	0	0	6	6	0	0
41201	3	341092	469339	52	08-01-87	0	0	0	0	0	0	1	4	0	0
44202	1	341031	469217	38	08-01-87	0	0	0	0	0	0	0	0	0	0
44202	2	341039	469223	44	08-01-87	0	0	0	0	0	0	0	0	0	0
44202	3	341049	469224	46	08-01-87	0	0	0	0	0	0	0	0	0	0
44159	1	341017	469350	45	08-01-87	0	0	0	0	0	0	4	2	0	0
44159	2	341023	469344	46	08-01-87	0	0	0	0	0	0	1	1	0	0
44159	3	341027	469340	48	08-01-87	0	0	0	0	0	0	0	2	1	0
44124	1	341018	469508	42	08-01-87	0	0	0	0	0	0	0	0	0	0
44124	2	341019	469493	44	08-01-87	0	0	0	0	0	0	0	0	0	0
44124	3	341021	469486	47	08-01-87	0	0	0	0	0	0	0	0	0	0
47109	1	341023	469605	22	08-01-87	0	0	0	0	0	0	0	0	0	0
47109	2	341024	469595	24	08-01-87	0	0	0	0	0	0	0	0	0	0
47109	3	341027	469585	25	08-01-87	0	0	0	0	0	0	0	0	0	0
44087	1	340917	469504	39	08-01-87	0	0	0	0	0	0	1	0	0	0
44087	2	340922	469498	39	08-01-87	0	0	0	0	0	0	0	1	0	0
44087	3	340928	469494	42	08-01-87	0	0	0	0	0	0	0	0	0	0
44352	1	341254	469228	46	08-02-87	0	0	0	0	0	0	1	2	0	1
44352	2	341253	469214	48	08-02-87	0	0	0	0	0	0	9	6	0	23
44352	3	341256	469199	50	08-02-87	0	0	0	0	0	0	4	3	0	2
44330	1	341255	469327	46	08-02-87	0	0	0	0	0	0	4	10	0	0
44330	2	341263	469325	44	08-02-87	0	0	0	0	0	0	1	3	0	0
44330	3	341270	469331	42	08-02-87	0	0	0	0	0	0	0	1	0	0
44308	1	341273	469461	46	08-02-87	0	0	0	0	0	0	0	0	0	0
44308	2	341281	469465	45	08-02-87	0	0	0	0	0	0	0	0	0	0

- Continued -

Appendix Table 6. List of pot by pot data from the 1987 crab pot survey, South Peninsula (continued).

Station	Pot Order	Loran	Loran	Depth	Date Pot Pulled	Male King Sub-Legal	Male King Recruit	Male King Post Recruit	Male King Total Legal	Female King Juvenile	Female King Adult	Male Tanner Sub-legal	Male Tanner Legal	Female Tanner Juvenile	Female Tanner Adult
44308	3	341290	469468	36	08-02-87	0	0	0	0	0	0	0	0	0	0
44288	1	341200	469337	43	08-02-87	0	0	0	0	0	0	18	2	0	18
44288	2	341205	469337	43	08-02-87	0	0	0	0	0	0	4	5	0	2
44288	3	341215	469340	43	08-02-87	0	0	0	0	0	0	5	14	0	0
44265	1	341232	469478	43	08-02-87	0	0	0	0	0	0	2	2	0	1
44265	2	341239	469481	43	08-02-87	0	0	0	0	0	0	11	7	0	2
44265	3	341244	469478	42	08-02-87	0	0	0	0	0	0	3	1	0	2
44243	1	341240	469589	46	08-02-87	0	0	0	0	0	0	1	1	0	0
44243	2	341246	469589	42	08-02-87	0	0	0	0	0	0	0	0	0	0
44243	3	341254	469589	42	08-02-87	0	0	0	0	0	0	0	0	0	0
44222	1	341155	469422	45	08-02-87	0	0	0	0	0	0	0	0	0	0
44222	2	341169	469463	47	08-02-87	0	0	0	0	0	0	0	6	0	7
44222	3	341173	469464	48	08-02-87	0	0	0	0	0	0	2	6	0	8
44199	1	341211	469640	46	08-02-87	0	0	0	0	0	0	0	0	0	0
44199	2	341199	469613	43	08-02-87	0	0	0	0	0	0	0	0	0	0
44199	3	341187	469579	45	08-02-87	0	0	0	0	0	0	0	0	0	0
42194	1	341422	470203	64	08-03-87	0	0	0	0	0	0	0	0	0	3
42194	2	341413	470174	62	08-03-87	0	0	0	0	0	0	1	1	0	5
42194	3	341407	470155	59	08-03-87	0	0	0	0	0	0	1	0	0	0
46193	1	341498	470383	51	08-03-87	0	0	0	0	0	0	27	21	0	15
46193	2	341490	470361	55	08-03-87	0	0	0	0	0	1	11	5	0	21
46193	3	341480	470335	58	08-03-87	0	0	0	0	0	0	24	6	0	23
45172	1	341469	470394	45	08-03-87	0	0	0	0	0	0	0	0	0	0
45172	2	341460	470374	44	08-03-87	0	0	0	0	0	0	0	0	0	0
45172	3	341450	470345	42	08-03-87	0	0	0	0	0	0	0	0	0	0
45191	1	341573	470631	44	08-03-87	0	0	0	0	0	0	0	0	0	0
45191	2	341568	470609	41	08-03-87	0	0	0	0	0	0	1	0	0	0
45191	3	341562	470584	39	08-03-87	0	0	0	0	0	0	0	0	0	0

- Continued -

Appendix Table 6. List of pot by pot data from the 1987 crab pot survey, South Peninsula (continued).

Station	Pot Order	Loran	Loran	Depth	Date Pot Pulled	Male King Sub-Legal	Male King Recruit	Male King Post Recruit	Male King Total Legal	Female King Juvenile	Female King Adult	Male Tanner Sub-legal	Male Tanner Legal	Female Tanner Juvenile	Female Tanner Adult
45169	1	341605	470785	31	08-03-87	0	0	0	0	0	0	0	0	0	0
45169	2	341601	470763	33	08-03-87	0	0	0	0	0	0	0	0	0	0
45169	3	341596	470741	33	08-03-87	0	0	0	0	0	0	0	0	0	0
45148	1	341166	470908	34	08-03-87	0	0	0	0	0	0	0	0	0	0
45148	2	341613	470878	37	08-03-87	0	2	1	3	0	2	0	0	0	0
45148	3	341608	470855	37	08-03-87	2	0	0	0	0	0	0	0	0	0
48083	1	341331	470555	28	08-05-87	0	0	0	0	0	0	0	1	0	0
48083	2	341335	470554	30	08-05-87	0	0	0	0	0	0	2	1	0	0
48083	3	341343	470556	30	08-05-87	0	0	1	1	0	0	0	0	0	0
48072	1	341341	470686	41	08-05-87	0	0	0	0	0	0	6	52	0	0
48072	2	341358	470703	42	08-05-87	0	0	0	0	0	0	50	105	0	27
48072	3	341366	470711	44	08-05-87	0	0	0	0	0	0	26	71	0	52
43071	1	341388	470825	66	08-05-87	0	0	0	0	0	0	0	0	0	0
43071	2	341395	470821	65	08-05-87	0	0	0	0	0	0	3	3	0	9
43071	3	341399	470814	59	08-05-87	0	0	0	0	0	0	8	17	0	25
43061	1	341351	470808	52	08-05-87	0	0	0	0	0	0	26	93	0	5
43061	2	341351	470808	55	08-05-87	0	0	0	0	0	0	23	69	1	5
43061	3	341361	470803	56	08-05-87	0	0	0	0	0	0	5	25	0	0
46060	1	341384	470893	45	08-05-87	0	0	0	0	0	0	23	87	2	0
46060	2	341392	470892	53	08-05-87	0	0	0	0	0	0	34	105	0	1
46060	3	341397	470889	60	08-05-87	0	0	0	0	0	0	7	51	0	0
46053	1	341397	470007	35	08-05-87	0	0	0	0	0	0	0	2	0	0
46053	2	341405	470007	34	08-05-87	0	0	0	0	0	0	0	1	0	1
46053	3	341410	470003	35	08-05-87	0	0	0	0	0	0	0	0	0	1
46041	1	341334	470022	31	08-05-87	0	0	0	0	0	0	0	1	0	0
46041	2	341345	470021	33	08-05-87	0	0	0	0	0	0	0	1	0	0
46041	3	341353	470021	36	08-05-87	0	0	0	0	0	0	0	0	0	0
49034	1	341307	470031	23	08-05-87	0	0	0	0	0	0	0	0	0	0

- Continued -

Appendix Table 6. List of pot by pot data from the 1987 crab pot survey, South Peninsula (continued).

Station	Pot Order	Loran	Loran	Depth	Date Pot Pulled	Male King Sub-Legal	Male King Recruit	Male King Post Recruit	Male King Total Legal	Female King Juvenile	Female King Adult	Male Tanner Sub-legal	Male Tanner Legal	Female Tanner Juvenile	Female Tanner Adult
49034	2	341315	470031	25	08-05-87	0	0	0	0	0	0	0	0	0	0
49034	3	341321	470031	26	08-05-87	0	0	0	0	0	0	0	0	0	0
49026	1	341333	471164	13	08-05-87	0	0	0	0	0	0	0	0	0	0
49026	2	341343	471167	14	08-05-87	0	0	0	0	0	0	0	0	0	0
49026	3	341350	471167	18	08-05-87	0	0	0	0	0	0	0	0	0	0
32071	1	342487	473000	43	08-06-87	0	0	0	0	0	0	0	0	0	0
32071	2	342477	472999	43	08-06-87	0	0	0	0	0	0	0	0	0	0
32071	3	342468	472997	43	08-06-87	0	0	0	0	0	0	0	0	0	0
32055	1	342421	472890	48	08-06-87	0	0	0	0	0	2	1	0	0	0
32055	2	342411	472887	48	08-06-87	0	0	0	0	0	0	0	0	0	0
32055	3	342404	472886	47	08-06-87	0	0	0	0	0	0	0	1	0	0
32038	1	342448	472448	40	08-06-87	0	0	0	0	0	0	0	0	0	0
32038	2	342439	472031	38	08-06-87	0	0	0	0	0	0	0	0	0	0
32038	3	342428	472029	32	08-06-87	0	0	0	0	0	0	0	0	0	0
32104	1	342453	472746	46	08-06-87	0	0	0	0	0	0	2	0	1	0
32104	2	342443	472746	46	08-06-87	0	0	0	0	0	0	2	0	0	0
32104	3	342437	472744	46	08-06-87	0	0	0	0	0	0	1	1	0	0
32089	1	342457	472877	45	08-06-87	0	0	0	0	0	0	0	0	0	0
32089	2	342448	472877	46	08-06-87	0	0	0	0	0	0	0	0	0	0
32089	3	342440	472877	47	08-06-87	0	0	0	0	0	0	0	0	0	0
33073	1	342381	472753	23	08-06-87	0	0	0	0	0	0	1	0	0	0
33073	2	342375	472755	21	08-06-87	0	0	0	0	0	0	0	0	0	0
33073	3	342361	472753	20	08-06-87	0	0	0	0	0	0	0	0	0	0
33026	1	342396	472001	26	08-06-87	0	0	0	0	0	0	0	0	0	0
33026	2	342388	472999	24	08-06-87	0	0	0	0	0	0	0	0	0	0
33026	3	342376	472998	22	08-06-87	0	0	0	0	0	0	0	0	0	0
33052	1	342564	473259	22	08-06-87	0	0	0	0	0	0	0	0	0	0
33052	2	342554	473259	22	08-06-87	0	0	0	0	0	0	0	0	0	0

- Continued -

Appendix Table 6. List of pot by pot data from the 1987 crab pot survey, South Peninsula (continued).

Station	Pot Order	Loran	Loran	Depth	Date Pot Pulled	Male King Sub-Legal	Male King Recruit	Male King Post Recruit	Male King Total Legal	Female King Juvenile	Female King Adult	Male Tanner Sub-legal	Male Tanner Legal	Female Tanner Juvenile	Female Tanner Adult
33052	3	342544	473258	20	08-06-87	0	0	0	0	0	0	0	0	0	0
32129	1	342407	472470	49	08-06-87	0	0	0	0	0	0	8	11	0	0
32129	2	342401	472468	44	08-06-87	0	0	0	0	0	0	0	3	0	0
32129	3	342394	472466	41	08-06-87	0	0	0	0	0	0	0	0	0	0
31116	1	342418	472588	51	08-06-87	0	0	0	0	0	0	12	2	1	0
31116	2	342410	472587	51	08-06-87	0	0	0	0	0	0	0	1	0	0
31116	3	342400	472586	51	08-06-87	0	0	0	0	0	0	0	1	1	0
32127	1	342495	472733	46	08-06-87	0	0	0	0	0	0	3	0	0	0
32127	2	342487	472733	46	08-06-87	0	0	0	0	0	0	0	0	1	0
32127	3	342477	472732	46	08-06-87	0	0	0	0	0	0	4	0	0	0
31140	1	342471	472611	55	08-07-87	0	0	0	0	0	0	3	1	0	1
31140	2	342479	472607	56	08-07-87	0	0	0	0	0	0	5	8	0	0
31140	3	342487	472605	57	08-07-87	0	0	0	0	0	0	8	22	0	0
31155	1	342458	472471	74	08-07-87	0	0	0	0	0	0	0	0	0	0
31155	2	342466	472478	78	08-07-87	0	0	0	0	0	0	5	5	0	0
31155	3	342473	472480	69	08-07-87	0	0	0	0	0	0	16	20	3	0
32171	1	342458	472386	40	08-07-87	0	0	0	0	0	0	0	0	0	0
32171	2	342461	472385	43	08-07-87	0	0	0	0	0	0	0	0	0	0
32171	3	342469	472383	40	08-07-87	0	0	0	0	0	0	0	5	0	0
32200	1	342547	472415	38	08-07-87	0	0	0	0	0	0	8	52	0	0
32200	2	342540	472417	42	08-07-87	0	0	0	0	0	0	16	75	0	0
32200	3	342533	472419	47	08-07-87	0	0	0	0	0	0	5	21	0	0
31184	1	342538	472483	51	08-07-87	0	0	0	0	0	0	10	57	0	3
31184	2	342530	472483	51	08-07-87	0	0	0	0	0	0	0	0	0	0
31184	3	342520	472483	55	08-07-87	0	0	0	0	0	0	21	54	0	15
31199	1	342592	472589	51	08-07-87	0	0	0	0	0	0	18	70	0	5
31199	2	342601	472588	52	08-07-87	0	0	0	0	0	0	48	118	0	36
31199	3	342608	472588	52	08-07-87	0	0	0	0	0	0	17	83	0	24

- Continued -

Appendix Table 6. List of pot by pot data from the 1987 crab pot survey, South Peninsula (continued).

Station	Pot Order	Loran	Loran	Depth	Date Pot Pulled	Male King Sub-Legal	Male King Recruit	Male King Post Recruit	Male King Total Legal	Female King Juvenile	Female King Adult	Male Tanner Sub-legal	Male Tanner Legal	Female Tanner Juvenile	Female Tanner Adult
31169	1	342560	472612	57	08-07-87	0	0	0	0	0	0	12	32	1	6
31169	2	342552	472614	59	08-07-87	0	0	0	0	0	0	14	40	0	1
31169	3	342542	472614	67	08-07-87	0	0	0	0	0	0	22	27	0	0
32153	1	342556	472705	46	08-07-87	0	0	0	0	0	0	2	5	0	5
32153	2	342548	472706	45	08-07-87	0	0	0	0	0	0	7	0	0	0
32153	3	342540	472708	44	08-07-87	0	0	0	0	0	0	0	0	0	0
31182	1	342618	472724	52	08-07-87	0	0	0	0	0	0	16	37	0	20
31182	2	342628	472725	52	08-07-87	0	0	0	0	0	0	17	89	0	43
31182	3	342635	472724	51	08-07-87	0	0	0	0	0	0	15	47	0	11
32181	1	342672	472837	47	08-07-87	0	0	0	0	0	0	3	12	0	0
32181	2	342686	472856	47	08-07-87	0	0	0	0	0	0	2	9	0	0
32181	3	342702	472880	47	08-07-87	0	0	0	0	0	0	16	25	0	2
31197	1	342700	472832	53	08-07-87	0	0	0	0	0	0	7	32	0	4
31197	2	342711	472832	52	08-07-87	0	0	0	0	0	0	24	55	0	20
31197	3	342717	472832	51	08-07-87	0	0	0	0	0	0	10	33	0	9
31211	1	342778	472960	54	08-11-87	0	0	0	0	0	2	1	29	1	0
31211	2	342786	472958	53	08-11-87	0	0	0	0	0	0	0	12	0	0
31211	3	342795	472956	52	08-11-87	0	0	0	0	0	0	4	41	0	0
32227	1	342748	472805	46	08-11-87	0	0	0	0	0	0	2	7	0	0
32227	2	342756	472805	46	08-11-87	0	0	0	0	0	0	10	14	0	6
32227	3	342763	472804	47	08-11-87	0	0	0	0	0	0	0	4	0	0
32245	1	342716	472670	32	08-11-87	0	0	0	0	0	0	0	1	0	3
32245	2	342723	472670	35	08-11-87	0	0	0	0	0	0	0	0	0	0
32245	3	342734	472672	34	08-11-87	0	0	0	0	0	0	0	0	0	0
32243	1	342833	472932	47	08-11-87	0	0	0	0	0	0	3	19	0	0
32243	2	342825	472934	48	08-11-87	0	0	0	0	0	0	5	29	0	0
32243	3	342816	472950	48	08-11-87	0	0	0	0	0	0	1	24	0	0
32259	1	342906	473050	45	08-11-87	0	0	0	0	0	0	0	14	0	0

- Continued -

Appendix Table 6. List of pot by pot data from the 1987 crab pot survey, South Peninsula (continued).

Station	Pot Order	Loran	Loran	Depth	Date Pot Pulled	Male King Sub-Legal	Male King Recruit	Male King Post Recruit	Male King Total Legal	Female King Juvenile	Female King Adult	Male Tanner Sub-legal	Male Tanner Legal	Female Tanner Juvenile	Female Tanner Adult
32259	2	342898	473052	46	08-11-87	0	0	0	0	0	0	0	2	0	0
32259	3	342891	473054	48	08-11-87	0	0	0	0	0	0	0	0	0	0
31225	1	342860	473062	51	08-11-87	0	0	0	0	0	0	3	12	0	0
31225	2	342853	473063	52	08-11-87	1	0	1	1	0	0	2	20	0	0
31225	3	342848	473067	52	08-11-87	0	0	0	0	0	0	1	23	0	0
32224	1	342887	473151	52	08-11-87	0	0	0	0	0	0	0	0	0	0
32224	2	342886	473169	43	08-11-87	0	0	0	0	0	0	0	0	0	0
32224	3	342902	473206	41	08-11-87	0	0	0	0	0	0	0	0	0	0
32241	1	342928	473177	49	08-11-87	0	0	0	0	0	0	0	0	0	0
32241	2	342937	473178	49	08-11-87	0	0	0	0	0	0	0	0	0	0
32241	3	342945	473178	48	08-11-87	0	0	0	0	0	0	0	0	0	0
32257	1	343000	473307	44	08-11-87	0	0	0	0	0	0	0	1	0	0
32257	2	343008	473307	43	08-11-87	0	0	0	0	0	0	0	0	0	0
Totals						17	2	9	11	3	257	1,962	5,880	48	1,357

Appendix Table 7. Actual catch of red king crab, Tanner crab, halibut and Pacific cod by stations fished during the 1987 crab pot survey, South Peninsula.

Station	Latitude	Longitude	Depth Range Fathoms	Date Lift Gear Mo Day	Pot Lifts	--Male King-- Legal	Subleg	Female Kings Mature	Juv	Male Tanners Legal	Subleg	Fem Tanners Mat	Juv	No. Halibut	No. Codfish
31116	54 59.44'	162 59.37'	51- 51	08-06-87	3	0	0	0	0	4	12	0	2	4	17
31140	54 57.41'	162 59.91'	55- 57	08-07-87	3	0	0	0	0	31	16	1	0	2	15
31155	54 55.85'	162 57.88'	69- 78	08-07-87	3	0	0	0	0	25	21	0	3	3	26
31169	54 55.15'	163 0.11'	57- 67	08-07-87	3	0	0	0	0	99	48	7	1	2	14
31182	54 54.07'	163 1.98'	51- 52	08-07-87	3	0	0	0	0	173	48	74	0	2	12
31184	54 53.53'	162 58.10'	51- 55	08-07-87	3	0	0	0	0	111	31	18	0	3	7
31197	54 52.19'	163 3.83'	51- 53	08-07-87	3	0	0	0	0	120	41	33	0	0	13
31199	54 52.85'	162 59.85'	51- 52	08-07-87	3	0	0	0	0	271	83	65	0	3	12
31211	54 51.56'	163 5.92'	52- 54	08-11-87	3	0	0	2	0	82	5	0	1	1	8
31225	54 50.44'	163 7.70'	51- 52	08-11-87	3	1	1	0	0	55	6	0	0	0	6
32038	55 3.90'	163 6.16'	32- 40	08-06-87	3	0	0	0	0	0	0	0	0	3	15
32055	55 3.14'	163 3.95'	47- 48	08-06-87	3	0	0	2	0	1	1	0	0	7	13
32071	55 2.24'	163 5.82'	43- 43	08-06-87	3	0	0	0	0	0	0	0	0	4	8
32089	55 1.64'	163 3.90'	45- 47	08-06-87	3	0	0	0	0	0	0	0	0	6	17
32104	54 59.77'	163 1.76'	46- 46	08-06-87	3	0	0	0	0	1	5	0	1	15	13
32127	54 58.52'	163 1.80'	46- 46	08-06-87	3	0	0	0	0	0	7	0	1	7	9
32129	54 57.84'	162 57.58'	41- 49	08-06-87	3	0	0	0	0	14	8	0	0	6	23
32153	54 56.14'	163 1.54'	44- 46	08-07-87	3	0	0	0	0	5	9	5	0	7	12
32171	54 54.47'	162 56.43'	40- 43	08-07-87	3	0	0	0	0	5	0	0	0	6	30
32181	54 53.54'	163 4.13'	47- 47	08-07-87	3	0	0	0	0	46	21	2	0	7	12
32200	54 52.81'	162 57.11'	38- 47	08-07-87	3	0	0	0	0	148	29	0	0	0	8
32224	54 50.79'	163 9.20'	41- 52	08-11-87	3	0	0	0	0	0	0	0	0	0	10
32227	54 50.47'	163 3.51'	46- 47	08-11-87	3	0	0	0	0	25	12	6	0	1	2
32241	54 49.13'	163 9.69'	48- 49	08-11-87	3	0	0	0	0	0	0	0	0	0	9
32243	54 49.76'	163 5.69'	47- 48	08-11-87	3	0	0	0	0	72	9	0	0	4	2
32245	54 49.77'	163 1.39'	32- 33	08-11-87	3	0	0	0	0	1	0	3	0	2	3

- Continued -

Appendix Table 7. (p 2 of 6)

Station	Latitude	Longitude	Depth Range Fathoms	Date Lift Gear Mo Day	Pot Lifts	--Male King-- Legal	Subleg	Female Kings Mature	Juv	Male Tanners Legal	Subleg	Fem Tanners Mat	Juv	No. Halibut	No. Codfish
32257	54 48.73'	163 11.82'	43- 44	08-11-87	2	0	0	0	0	1	0	0	0	1	8
32259	54 49.30'	163 7.66'	45- 48	08-11-87	3	0	0	0	0	16	0	0	0	3	7
33026	55 5.46'	163 5.58'	22- 26	08-06-87	3	0	0	0	0	0	0	0	0	3	23
33052	55 3.18'	163 9.91'	20- 22	08-06-87	3	0	0	0	0	0	0	0	0	3	9
33073	55 2.80'	163 1.84'	20- 23	08-06-87	3	0	0	0	0	0	1	0	0	3	8
41201	55 0.92'	162 7.39'	52- 52	08-01-87	3	0	0	0	0	14	10	0	0	3	13
41267	54 57.30'	162 5.75'	54- 57	08-01-87	3	0	0	0	0	42	85	53	0	1	9
42194	55 0.33'	162 20.38'	59- 64	08-03-87	3	0	0	0	0	1	2	8	0	6	21
43061	55 9.92'	162 30.54'	52- 56	08-05-87	3	0	0	0	0	187	54	10	1	2	3
43071	55 9.20'	162 30.86'	59- 66	08-05-87	3	0	0	0	0	20	11	34	0	1	13
44087	55 7.45'	162 9.85'	39- 42	08-01-87	3	0	0	0	0	1	1	0	0	14	36
44124	55 4.41'	162 9.81'	42- 47	08-01-87	3	0	0	0	0	0	0	0	0	7	29
44159	55 2.65'	162 7.55'	45- 48	08-01-87	3	0	0	0	0	5	5	0	1	9	26
44162	55 2.01'	162 1.64'	37- 48	08-01-87	3	0	3	1	1	12	5	0	0	3	15
44199	55 0.17'	162 11.73'	43- 46	08-02-87	3	0	0	0	0	0	0	0	0	0	58
44202	55 0.49'	162 5.55'	38- 46	08-01-87	3	0	0	0	0	0	0	0	0	7	10
44222	54 59.73'	162 9.36'	45- 48	08-02-87	3	0	0	0	0	12	2	15	0	5	24
44226	54 59.15'	162 1.11'	45- 51	08-01-87	3	0	0	0	0	22	41	11	0	6	11
44243	54 58.38'	162 11.42'	42- 46	08-02-87	3	0	0	0	0	1	1	0	0	6	12
44245	54 58.05'	162 7.23'	48- 48	08-01-87	3	0	0	0	0	29	60	134	0	10	8
44265	54 57.01'	162 9.62'	42- 43	08-02-87	3	0	0	0	0	10	16	5	0	2	18
44288	54 56.67'	162 7.37'	43- 43	08-02-87	3	0	0	0	0	21	27	20	0	5	19
44308	54 55.88'	162 9.40'	36- 46	08-02-87	3	0	0	0	0	0	0	0	0	4	5
44330	54 54.31'	162 7.31'	42- 46	08-02-87	3	0	0	0	0	14	5	0	0	5	13
44352	54 53.16'	162 5.22'	46- 50	08-02-87	3	0	0	0	0	11	14	26	0	3	16
45148	55 2.72'	162 31.52'	34- 37	08-03-87	3	3	2	2	0	0	0	0	0	7	13
45169	55 1.96'	162 30.40'	31- 33	08-03-87	3	0	0	0	0	0	0	0	0	5	31
45172	55 1.35'	162 23.41'	42- 45	08-03-87	3	0	0	0	0	0	0	0	0	2	26
45191	55 0.85'	162 27.61'	39- 44	08-03-87	3	0	0	0	0	0	1	0	0	7	10
46041	55 12.67'	162 33.87'	31- 36	08-05-87	3	0	0	0	0	2	0	0	0	2	20

- Continued -

Appendix Table 7. (p 3 of 6)

Station	Latitude	Longitude	Depth Range Fathoms	Date Lift Gear Mo Day	Pot Lifts	--Male King-- Legal	Subleg	Female Kings Mature	Juv	Male Tanners Legal	Subleg	Fem Tanners Mat	Juv	No. Halibut	No. Codfish
46053	55 10.93'	162 33.72'	34- 35	08-05-87	3	0	0	0	0	3	0	2	0	3	31
46060	55 10.16'	162 31.92'	45- 60	08-05-87	3	0	0	0	0	243	64	1	2	0	7
46193	55 0.31'	162 23.68'	51- 58	08-03-87	3	0	0	1	0	32	62	59	0	2	20
47109	55 5.70'	162 11.56'	22- 25	08-01-87	3	0	0	0	0	0	0	0	0	8	20
48072	55 8.98'	162 28.91'	41- 44	08-05-87	3	0	0	0	0	228	82	79	0	1	8
48083	55 7.73'	162 26.61'	28- 30	08-05-87	3	1	0	0	0	2	2	0	0	5	7
49026	55 14.99'	162 36.06'	13- 18	08-05-87	3	0	0	0	0	0	0	0	0	5	3
49034	55 13.93'	162 34.00'	23- 26	08-05-87	3	0	0	0	0	0	0	0	0	7	8
51129	55 25.60'	161 39.75'	56- 58	07-28-87	3	1	7	112	1	36	38	0	0	0	8
51149	55 24.20'	161 39.64'	55- 58	07-29-87	3	0	0	0	0	152	75	7	2	1	18
51151	55 25.40'	161 37.03'	46- 50	07-27-87	3	2	3	59	0	39	25	20	2	3	15
51162	55 22.81'	161 41.76'	54- 57	07-29-87	3	0	0	7	0	64	39	1	2	1	32
51206	55 20.78'	161 39.77'	51- 58	07-29-87	3	0	0	0	0	51	16	0	0	1	22
51208	55 22.19'	161 36.85'	53- 54	07-27-87	3	0	0	0	0	82	23	0	1	2	22
51229	55 19.51'	161 41.73'	59- 68	07-29-87	3	1	0	0	0	122	14	0	0	0	14
51231	55 19.47'	161 38.80'	51- 53	07-29-87	3	0	0	0	0	189	28	33	0	3	6
51233	55 21.09'	161 35.29'	59- 61	07-27-87	3	0	0	0	0	309	19	5	0	0	14
51253	55 18.47'	161 43.48'	60- 63	07-30-87	3	0	0	0	0	124	12	0	0	1	22
51255	55 18.50'	161 39.78'	48- 54	07-29-87	3	0	0	0	0	168	46	22	0	1	17
51257	55 18.61'	161 36.26'	54- 54	07-29-87	3	0	0	0	0	166	35	96	0	5	16
51259	55 19.60'	161 33.09'	51- 54	07-27-87	3	0	0	0	0	249	13	0	0	3	4
51277	55 18.33'	161 44.76'	62- 63	07-30-87	3	2	0	0	0	100	13	1	0	3	37
51279	55 17.72'	161 41.36'	55- 56	07-29-87	3	0	0	0	0	160	20	14	1	1	27
51302	55 16.37'	161 47.40'	57- 58	07-30-87	3	0	0	0	0	20	4	0	1	9	21
51304	55 16.76'	161 43.47'	47- 58	07-30-87	3	0	0	0	0	93	7	0	0	5	17
51307	55 16.80'	161 37.96'	58- 62	07-29-87	3	0	0	0	0	141	28	36	3	2	5
51308	55 17.34'	161 36.24'	58- 64	07-29-87	3	0	0	0	0	212	20	53	0	3	3
51328	55 15.32'	161 49.79'	51- 53	07-31-87	3	0	0	0	0	18	6	0	1	6	20
51330	55 15.79'	161 45.21'	57- 58	07-30-87	3	0	0	0	0	42	8	1	2	8	19
51360	55 14.03'	161 47.71'	56- 56	07-30-87	3	0	0	0	0	76	81	2	1	2	13

- Continued -

Appendix Table 7. (p 4 of 6)

Station	Latitude	Longitude	Depth Range Fathoms	Date Lift Gear Mo Day	Pot Lifts	--Male King-- Legal	Subleg	Female Kings Mature	Juv	Male Tanners Legal	Subleg	Fem Tanners Mat	Juv	No. Halibut	No. Codfish
51362	55 14.72'	161 43.84'	59- 63	07-30-87	3	0	0	0	0	130	31	80	1	1	14
51390	55 13.32'	161 49.90'	49- 50	07-31-87	3	0	0	0	0	12	11	1	0	5	15
51392	55 13.27'	161 45.76'	61- 65	07-30-87	3	0	0	0	0	107	60	22	3	3	11
51419	55 12.32'	161 47.65'	54- 55	07-31-87	3	0	0	0	0	63	25	0	0	9	16
52301	55 16.35'	161 49.98'	47- 48	07-31-87	3	0	0	0	0	4	0	0	0	5	27
52358	55 14.39'	161 51.46'	46- 47	07-31-87	3	0	0	15	0	6	4	0	0	3	20
52414	55 12.11'	161 57.86'	40- 41	07-31-87	3	0	0	0	0	4	2	0	0	4	17
52416	55 12.55'	161 53.06'	31- 53	07-31-87	3	0	1	0	0	0	8	0	1	14	20
52421	55 12.68'	161 43.84'	31- 38	07-30-87	3	0	0	0	0	0	1	2	0	5	10
52446	55 11.75'	161 54.94'	47- 56	07-31-87	3	0	0	0	0	14	28	1	5	5	26
52450	55 11.51'	161 47.48'	23- 53	07-31-87	3	0	0	0	0	9	11	0	0	6	11
53092	55 30.56'	161 35.87'	35- 41	07-28-87	3	0	0	10	0	1	0	0	1	1	15
53108	55 28.44'	161 37.32'	42- 43	07-28-87	3	0	0	20	1	6	4	0	0	2	25
53110	55 29.01'	161 33.83'	36- 39	07-28-87	3	0	0	14	0	0	1	0	0	1	37
53114	55 27.66'	161 39.26'	42- 44	07-28-87	3	0	0	1	0	14	7	0	0	3	28
53116	55 27.93'	161 35.43'	36- 39	07-28-87	3	0	0	0	0	0	1	0	1	3	22
53131	55 26.93'	161 37.35'	38- 42	07-27-87	3	0	0	10	0	10	4	1	0	3	12
53141	55 26.25'	161 35.34'	34- 37	07-27-87	3	0	0	0	0	17	48	214	0	4	14
53166	55 24.10'	161 35.46'	40- 46	07-27-87	3	0	0	0	0	53	36	21	1	4	14
53185	55 23.00'	161 35.15'	36- 38	07-27-87	3	0	0	0	0	1	0	1	0	3	11
54052	55 33.65'	161 31.80'	17- 17	07-28-87	3	0	0	0	0	0	1	0	0	9	28
54064	55 32.19'	161 35.51'	14- 18	07-28-87	3	0	0	0	0	0	0	0	0	3	32
54091	55 30.40'	161 37.55'	16- 21	07-28-87	3	0	0	0	0	0	1	0	0	2	32
54093	55 31.07'	161 33.45'	17- 18	07-28-87	3	0	0	1	0	0	0	0	0	1	27
55260	55 19.77'	161 30.86'	33- 49	07-27-87	3	0	0	0	0	112	4	0	0	4	13
55265	55 19.37'	161 21.73'	30- 31	07-26-87	3	0	0	0	0	21	0	1	0	2	3
55286	55 19.03'	161 29.33'	32- 38	07-27-87	3	0	0	0	0	2	0	0	0	8	10
55291	55 18.45'	161 19.26'	31- 34	07-26-87	3	0	0	0	0	5	0	0	0	7	5
55317	55 17.83'	161 19.20'	40- 40	07-26-87	3	0	0	0	0	133	8	0	0	1	3
55318	55 18.00'	161 17.42'	44- 48	07-26-87	3	0	0	0	0	189	15	3	0	4	3

- Continued -

Appendix Table 7. (p 5 of 6)

Station	Latitude	Longitude	Depth Range Fathoms	Date Lift Gear Mo Day	Pot Lifts	--Male King-- Legal	Subleg	Female Kings Mature	Juv	Male Tanners Legal	Subleg	Fem Tanners Mat	Juv	No. Halibut	No. Codfish
55321	55 17.59'	161 11.22'	36- 39	07-25-87	3	0	0	0	0	4	1	0	0	15	17
55347	55 16.45'	161 13.08'	34- 40	07-25-87	3	0	0	0	0	0	1	0	0	5	4
55349	55 16.91'	161 9.36'	41- 45	07-25-87	3	0	0	0	0	31	6	1	0	8	15
55379	55 15.30'	161 11.21'	35- 39	07-25-87	3	0	0	0	0	0	0	0	0	9	13
55409	55 14.73'	161 6.44'	37- 42	07-25-87	3	0	0	0	0	0	3	6	0	3	8
56440	55 13.55'	161 6.10'	46- 51	07-25-87	3	0	0	0	0	6	2	0	0	5	19
56471	55 12.95'	161 5.43'	55- 65	07-25-87	3	0	0	0	0	6	1	0	0	8	17
61057	55 32.80'	160 37.62'	50- 54	07-23-87	3	0	0	0	0	0	1	0	0	4	13
61082	55 30.12'	160 38.81'	54- 55	07-23-87	3	0	0	0	0	1	2	4	0	8	10
61084	55 30.76'	160 35.89'	44- 45	07-23-87	3	0	0	0	0	0	0	0	0	2	2
61098	55 29.08'	160 37.33'	66- 70	07-23-87	3	0	0	0	0	6	2	1	0	4	8
61103	55 29.04'	160 26.89'	88-100	07-23-87	3	0	0	0	0	2	3	0	1	3	30
61118	55 28.82'	160 37.26'	69- 70	07-23-87	3	0	0	0	0	15	10	1	1	6	14
61120	55 29.40'	160 32.84'	62- 90	07-23-87	3	0	0	0	0	39	25	0	0	0	18
61122	55 28.51'	160 29.25'	80- 83	07-23-87	3	0	0	0	0	0	0	0	0	2	16
61139	55 26.85'	160 34.88'	73- 74	07-23-87	3	0	0	0	0	4	12	24	3	0	21
61141	55 27.34'	160 31.09'	73- 79	07-23-87	3	0	0	0	0	7	2	0	0	1	22
61158	55 26.63'	160 37.06'	64- 71	07-23-87	3	0	0	0	0	0	1	0	0	4	7
62128	55 27.96'	160 57.36'	56- 62	07-24-87	3	0	0	0	0	7	29	1	0	2	12
62149	55 26.69'	160 56.10'	67- 74	07-24-87	3	0	0	0	0	0	0	0	0	6	16
62170	55 25.25'	160 57.61'	67- 75	07-24-87	3	0	0	0	0	0	0	1	0	5	25
62172	55 25.73'	160 53.00'	46- 62	07-24-87	3	0	0	0	0	0	0	0	0	6	18
62208	55 23.41'	160 58.96'	56- 57	07-24-87	3	0	0	0	0	8	15	7	0	3	17
64109	55 28.31'	160 55.19'	46- 50	07-24-87	3	0	0	0	0	0	1	0	0	3	11
64130	55 27.02'	160 53.15'	39- 44	07-24-87	3	0	0	0	0	0	0	0	0	7	1
64173	55 25.30'	160 51.01'	25- 43	07-24-87	3	0	0	0	0	0	1	0	1	1	22
64209	55 23.85'	160 57.01'	38- 41	07-24-87	3	0	0	0	0	0	0	1	0	5	13
64225	55 22.64'	160 57.19'	36- 39	07-24-87	3	0	0	0	0	0	0	1	0	7	8
66078	55 30.22'	160 55.74'	23- 23	07-24-87	3	0	0	0	0	0	0	0	0	4	9

Appendix Table 7. (p 6 of 6)

Station	Latitude	Longitude	Depth Range Fathoms	Date Lift Mo	Date Lift Day	Gear	Pot Lifts	--Male King-- Legal	Male King Subleg	Female Kings Mature	Female Kings Juv	Male Tanners Legal	Male Tanners Subleg	Fem Tanners Mat	Fem Tanners Juv	No. Halibut	No. Codfish
		Totals					434	11	17	257	3	5,880	1,962	1,357	48	582	2,233

Appendix Table 8. List of pot by pot data from the 1987 King crab pot survey, Eastern Aleutians.

Station	Pot Order	Loran	Loran	Depth	Date Pot Pulled	Male King: Sub-Legal	Male King: Recruit	Male King: Post Recruit	Male King: Total Legal	Female King: Juvenile	Female King: Adult	Male Tanner: Sub-legal	Male Tanner: Legal	Female Tanner: Juvenile	Female Tanner: Adult
58	1	347328	482012	56	08-15-87	0	0	0	0	0	0	4	1	0	0
58	2	347337	482036	52	08-15-87	0	0	0	0	0	0	0	0	0	0
58	3	347348	482065	20	08-15-87	0	0	0	0	0	0	0	0	0	0
61	1	347390	482174	42	08-15-87	0	0	0	0	0	0	0	0	0	0
61	2	347400	482199	42	08-15-87	0	0	0	0	0	0	0	0	0	0
61	3	347410	482226	42	08-15-87	0	0	0	0	0	0	0	0	0	0
59	1	347402	482100	41	08-15-87	0	0	0	0	0	0	28	3	0	396
59	2	347391	482072	41	08-15-87	0	0	0	0	0	0	9	0	0	26
59	3	347379	482040	43	08-15-87	0	0	0	0	0	1	5	4	0	46
52	1	347329	481910	51	08-15-87	0	0	0	0	0	0	8	0	0	1
52	2	347318	481885	51	08-15-87	0	0	0	0	0	0	3	0	0	0
52	3	347307	481560	50	08-15-87	0	0	0	0	0	0	10	0	0	0
41	1	347263	481741	38	08-15-87	0	0	0	0	0	0	0	0	0	0
41	2	347257	481721	31	08-15-87	0	0	0	0	0	0	0	0	0	0
41	3	347250	481702	22	08-15-87	0	0	0	0	0	0	0	0	0	0
49	1	347300	481732	48	08-14-87	0	0	0	0	0	0	33	2	0	2
49	2	347311	481763	49	08-14-87	0	0	0	0	0	0	8	1	0	0
49	3	347318	481783	49	08-14-87	0	0	0	0	0	0	0	0	0	0
57	1	347367	481895	39	08-14-87	0	0	0	0	0	0	0	0	0	0
57	2	347375	481920	37	08-14-87	0	0	0	0	0	0	0	0	0	0
57	3	347386	481949	33	08-14-87	0	0	0	0	0	0	0	0	0	0
45	1	347307	481618	30	08-14-87	0	0	0	0	0	0	0	0	0	0
45	2	347315	481640	36	08-14-87	0	0	0	0	0	0	0	0	0	0
45	3	347324	481670	38	08-14-87	0	0	0	0	0	0	0	0	0	0
253	1	348102	482809	26	08-18-87	0	0	0	0	0	0	0	0	0	0
253	2	348112	482826	40	08-18-87	0	0	0	0	0	0	0	0	0	0
253	3	348126	482851	55	08-18-87	0	0	0	0	0	0	0	0	0	0
251	1	348156	482955	138	08-18-87	2	0	0	0	1	0	0	0	0	0

- Continued -

Appendix Table. 8 (p 2 of 7)

Station	Pot Order	Loran	Loran	Depth	Date Pot Pulled	Male King Sub-Legal	Male King Recruit	Male King Post Recruit	Male King Total Legal	Female King Juvenile	Female King Adult	Male Tanner Sub-legal	Male Tanner Legal	Female Tanner Juvenile	Female Tanner Adult
251	2	348169	482991	142	08-18-87	0	0	0	0	0	0	0	0	0	0
251	3	348179	482015	154	08-18-87	0	0	0	0	0	0	3	1	0	1
248	1	348223	483127	124	08-18-87	0	0	0	0	0	0	8	2	0	2
248	2	348235	483157	150	08-18-87	0	0	0	0	0	0	10	7	1	41
248	3	348242	483180	144	08-18-87	0	0	0	0	0	0	36	6	0	36
243	1	348323	483386	28	08-18-87	0	0	0	0	0	0	0	0	0	0
243	2	348313	483369	56	08-18-87	0	0	0	0	0	0	0	0	0	0
243	3	348307	483364	24	08-18-87	0	0	0	0	0	0	0	0	0	0
244	1	348290	483348	52	08-18-87	0	0	0	0	0	0	1	0	0	0
244	2	348289	483357	47	08-18-87	0	0	0	0	0	0	0	0	0	0
244	3	348289	483365	36	08-18-87	0	0	0	0	0	0	0	0	0	0
239	1	348372	483452	41	08-18-87	0	0	0	0	0	0	0	0	0	0
239	2	348378	483467	34	08-18-87	0	0	0	0	0	0	0	0	0	0
239	3	348387	483492	27	08-18-87	0	0	0	0	0	0	0	0	0	0
236	1	348519	483613	41	08-19-87	0	0	0	0	0	0	0	0	0	0
236	2	348515	483596	36	08-19-87	0	0	0	0	0	0	0	0	0	0
236	3	348512	483605	71	08-19-87	0	0	0	0	0	0	0	0	0	0
233	1	348542	483697	94	08-19-87	0	0	1	1	0	0	7	22	1	4
233	2	348549	483708	94	08-19-87	0	0	0	0	0	0	7	6	0	4
233	3	348558	483725	94	08-19-87	14	21	11	32	0	29	7	14	0	2
234	1	348577	483725	38	08-19-87	0	2	0	2	0	1	20	44	3	11
234	2	348571	483714	51	08-19-87	0	1	8	9	0	8	24	29	1	0
234	3	348574	483738	69	08-19-87	0	0	0	0	0	0	1	6	0	0
238	1	348461	483586	68	08-19-87	0	0	0	0	0	0	0	0	0	0
238	2	348473	483618	74	08-19-87	0	0	0	0	0	0	0	0	0	1
238	3	348489	483664	64	08-19-87	0	0	0	0	0	0	41	9	1	8
235	1	348503	483719	55	08-19-87	0	0	0	0	0	0	24	5	0	17
235	2	348514	483753	47	08-19-87	0	0	0	0	0	0	2	0	1	2
235	3	348522	483770	25	08-19-87	0	0	0	0	0	0	4	0	0	0
232	1	348599	483797	62	08-19-87	0	0	0	0	0	0	14	2	3	0

- Continued -

Appendix Table. 8(p 3 of 7)

Station	Pot Order	Loran	Loran	Depth	Date Pot Pulled	Male King Sub-Legal	Male King Recruit	Male King Post Recruit	Male King Total Legal	Female King Juvenile	Female King Adult	Male Tanner Sub-legal	Male Tanner Legal	Female Tanner Juvenile	Female Tanner Adult
232	2	348610	483831	54	08-19-87	0	0	0	0	0	0	5	1	0	1
232	3	348621	483847	49	08-19-87	0	0	0	0	0	0	5	1	0	0
230	1	348598	483856	58	08-19-87	0	0	0	0	0	0	0	3	0	1
230	2	348604	483874	42	08-19-87	0	0	0	0	0	0	0	0	0	0
230	3	348613	483892	45	08-19-87	0	0	0	0	0	0	3	3	0	3
231	1	348636	483950	32	08-19-87	0	0	0	0	0	0	13	6	3	8
231	2	348639	483961	38	08-19-87	0	0	0	0	0	0	20	3	14	11
231	3	348643	483975	36	08-19-87	0	0	0	0	0	0	39	5	15	4
193	1	348775	483930	37	08-20-87	0	0	0	0	0	0	0	0	0	0
193	2	348768	483905	40	08-20-87	0	0	0	0	0	0	1	0	1	0
193	3	348768	483891	45	08-20-87	0	0	0	0	0	0	0	0	1	0
194	1	348765	483853	45	08-20-87	0	0	0	0	0	0	1	1	0	0
194	2	348765	483842	44	08-20-87	0	0	0	0	0	0	0	0	0	0
194	3	348764	483828	45	08-20-87	0	0	0	0	0	0	3	0	0	0
196	1	348756	483752	42	08-20-87	0	0	0	0	0	0	19	3	0	26
196	2	348756	483740	43	08-20-87	0	0	0	0	0	0	36	5	0	21
196	3	348755	483728	43	08-20-87	0	0	0	0	0	0	26	2	0	8
189	1	348882	483962	61	08-20-87	0	0	0	0	0	0	40	11	0	19
189	2	348886	483980	63	08-20-87	0	0	0	0	0	0	56	38	0	18
189	3	348892	484001	67	08-20-87	0	0	0	0	0	0	21	27	0	27
187	1	348907	484128	60	08-20-87	0	0	0	0	0	0	2	0	0	4
187	2	348906	484140	60	08-20-87	0	0	0	0	0	0	2	1	0	0
187	3	348907	484153	59	08-20-87	0	0	0	0	0	0	1	0	0	0
186	1	348916	484239	66	08-20-87	0	0	0	0	0	0	12	0	0	0
186	2	348915	484246	67	08-20-87	0	0	0	0	0	0	11	1	0	0
186	3	348920	484271	60	08-20-87	1	0	0	0	0	0	5	1	0	0
195	1	348791	483788	47	08-20-87	0	0	0	0	0	0	1	0	0	0
195	2	348795	483805	42	08-20-87	0	0	0	0	0	0	27	2	2	12
195	3	348802	483827	40	08-20-87	0	0	0	0	0	0	26	1	0	25
190	1	348833	483943	44	08-20-87	0	0	0	0	0	0	1	0	0	0

- Continued -

Appendix Table. 8(p 4 of 7)

Station	Pot Order	Loran	Loran	Depth	Date Pot Pulled	Male King Sub-Legal	Male King Recruit	Male King Post Recruit	Male King Total Legal	Female King Juvenile	Female King Adult	Male Tanner Sub-legal	Male Tanner Legal	Female Tanner Juvenile	Female Tanner Adult
190	2	348838	483952	43	08-20-87	0	0	0	0	0	0	8	0	1	1
190	3	348842	483991	39	08-20-87	4	0	0	0	2	0	8	0	9	0
191	1	348857	483815	61	08-20-87	0	0	0	0	0	0	0	0	0	0
191	2	348863	483837	60	08-20-87	0	0	0	0	0	0	6	3	0	7
191	3	348866	483862	55	08-20-87	0	0	0	0	0	0	27	20	0	9
368	1	349721	486596	49	08-22-87	0	0	0	0	0	0	0	0	0	0
368	2	349728	486631	50	08-22-87	0	0	0	0	0	0	0	0	0	0
368	3	349733	486641	51	08-22-87	0	0	0	0	0	0	0	0	0	0
370	1	349766	486740	50	08-22-87	0	0	0	0	0	0	0	0	0	0
370	2	349773	486761	48	08-22-87	0	0	0	0	0	0	0	0	0	0
370	3	349781	486784	46	08-22-87	0	0	0	0	0	0	0	0	0	0
373	1	349812	486887	41	08-22-87	0	0	0	0	0	0	0	0	0	0
373	2	349820	486909	41	08-22-87	0	0	0	0	0	0	0	0	0	0
373	3	349826	481930	41	08-22-87	0	0	0	0	0	0	0	0	0	0
374	1	349826	486784	50	08-22-87	0	0	0	0	0	0	0	0	0	0
374	2	349835	486812	49	08-22-87	0	0	0	0	0	0	0	0	0	0
374	3	349840	486829	45	08-22-87	0	0	0	0	0	0	0	0	0	0
376	1	349871	486927	38	08-22-87	0	0	0	0	0	0	0	0	0	0
376	2	349876	486944	42	08-22-87	0	0	0	0	0	0	0	0	0	0
376	3	349884	486969	51	08-22-87	0	0	0	0	0	0	0	0	0	0
377	1	349893	486959	37	08-22-87	0	0	0	0	0	0	0	0	0	0
377	2	349886	486935	43	08-22-87	0	0	0	0	0	0	0	0	0	0
377	3	349880	486914	43	08-22-87	0	0	0	0	0	0	0	0	0	0
375	1	349846	486914	33	08-22-87	0	0	0	0	0	0	0	0	0	0
375	2	349839	486891	35	08-22-87	0	0	0	0	0	0	0	0	0	0
375	3	349833	486868	37	08-22-87	0	0	0	0	0	0	0	0	0	0
372	1	349807	486790	38	08-22-87	0	0	0	0	0	0	0	0	1	0
372	2	349801	486769	38	08-22-87	0	0	0	0	0	0	0	0	0	0
372	3	349791	486740	40	08-22-87	0	0	0	0	0	0	0	0	0	0
369	1	349766	486656	67	08-22-87	0	0	0	0	0	0	0	0	0	0

- Continued -

Appendix Table. 8(p 5 of 7)

Station	Pot Order	Loran	Loran	Depth	Date Pot Pulled	Male King Sub-Legal	Male King Recruit	Male King Post Recruit	Male King Total Legal	Female King Juvenile	Female King Adult	Male Tanner Sub-legal	Male Tanner Legal	Female Tanner Juvenile	Female Tanner Adult
369	2	349760	486636	70	08-22-87	0	0	0	0	0	0	0	0	0	0
369	3	349751	486608	70	08-22-87	0	0	0	0	0	0	0	0	0	0
107	1	348908	484528	62	08-23-87	0	0	0	0	0	0	10	1	0	3
107	2	348904	484509	59	08-23-87	0	0	0	0	0	0	9	1	0	2
107	3	348898	484470	47	08-23-87	1	0	0	0	0	1	32	2	0	0
104	1	348849	484459	51	08-23-87	3	0	0	0	0	2	9	1	2	4
104	2	348843	484437	50	08-23-87	0	0	0	0	0	0	26	1	0	5
104	3	348835	484409	47	08-23-87	0	0	0	0	0	0	15	2	0	3
129	1	349274	485586	54	08-23-87	0	0	0	0	0	0	0	0	0	0
129	2	349266	485561	54	08-23-87	0	0	0	0	0	0	1	5	0	0
129	3	349257	485538	55	08-23-87	0	0	0	0	0	0	2	5	0	3
121	1	349180	485320	92	08-23-87	0	0	0	0	0	0	5	3	0	0
121	2	349175	485298	90	08-23-87	0	0	2	2	0	0	47	17	0	6
121	3	349168	485271	77	08-23-87	2	1	21	22	0	17	12	5	0	0
120	1	349158	485407	75	08-23-87	0	0	0	0	0	0	0	1	0	0
120	2	349151	485386	81	08-23-87	0	0	0	0	0	0	0	0	0	0
120	3	349140	485357	93	08-23-87	0	0	0	0	0	0	0	0	0	0
113	1	349013	484976	72	08-23-87	0	0	0	0	0	0	0	0	0	0
113	2	349013	484987	95	08-23-87	0	0	0	0	0	0	1	2	0	0
113	3	349010	484996	110	08-23-87	0	0	0	0	0	0	2	3	0	3
114	1	349011	485062	19	08-23-87	0	0	0	0	0	0	0	0	0	0
114	2	349012	485068	33	08-23-87	0	0	0	0	0	0	0	1	0	0
114	3	349021	485086	62	08-23-87	0	0	0	0	0	0	0	0	0	0
112	1	349970	484943	18	08-23-87	0	0	0	0	0	0	0	0	0	0
112	2	349965	484920	46	08-23-87	0	0	0	0	0	0	2	2	0	3
112	3	349955	484908	58	08-23-87	0	0	0	0	0	0	2	0	0	3
110	1	348910	484799	22	08-23-87	0	0	0	0	0	11	0	0	0	0
110	2	348927	484818	35	08-23-87	0	0	0	0	0	2	0	0	0	0
110	3	348936	484837	43	08-23-87	0	0	0	0	0	0	1	0	0	0
108	1	348917	484702	94	08-23-87	0	0	0	0	0	0	5	0	0	1

- Continued -

Appendix Table. 8 (p 6 of 7)

Station	Pot Order	Loran	Loran	Depth	Date Pot Pulled	Male King Sub-Legal	Male King Recruit	Male King Post Recruit	Male King Total Legal	Female King Juvenile	Female King Adult	Male Tanner Sub-legal	Male Tanner Legal	Female Tanner Juvenile	Female Tanner Adult
108	2	348910	484681	31	08-23-87	0	0	0	0	0	0	0	0	0	0
106	3	348900	484655	25	08-23-87	0	0	0	0	0	0	0	1	0	0
109	1	348938	484306	21	08-23-87	0	0	0	0	0	3	0	0	0	0
109	2	348935	484497	22	08-23-87	0	2	10	12	0	2	22	2	3	0
109	3	348934	484601	20	08-23-87	0	0	1	1	0	1	5	1	0	0
98	1	348584	484225	39	08-24-87	1	0	1	1	0	0	41	2	0	26
98	2	348576	484214	40	08-24-87	0	0	0	0	0	0	17	1	0	37
98	3	348569	484205	43	08-24-87	3	2	3	5	0	0	83	6	0	139
101	1	348514	484007	12	08-24-87	2	0	0	0	0	2	2	0	0	0
101	2	348518	484010	12	08-24-87	0	0	0	0	0	1	0	0	0	0
101	3	348519	484003	10	08-24-87	0	0	0	0	0	0	3	0	0	14
99	1	348572	484087	27	08-24-87	0	0	0	0	0	0	8	3	0	0
99	2	348564	484092	30	08-24-87	0	0	0	0	0	0	1	0	0	0
99	3	348561	484080	35	08-24-87	0	0	0	0	0	0	0	1	0	1
85	1	348337	483849	44	08-24-87	0	0	0	0	0	0	0	0	0	0
85	2	348346	483875	51	08-24-87	0	0	0	0	0	0	0	0	0	0
85	3	348356	483903	55	08-24-87	0	0	0	0	0	0	0	0	0	0
89	1	348395	484002	76	08-24-87	0	0	0	0	0	0	0	0	0	0
89	2	348405	484029	83	08-24-87	0	0	0	0	0	0	1	0	1	0
89	3	348414	484054	86	08-24-87	0	0	0	0	0	0	5	0	0	73
88	1	348390	483893	41	08-24-87	0	0	0	0	0	0	0	0	0	0
88	2	348398	483916	47	08-24-87	0	0	0	0	0	0	0	0	0	0
88	3	348408	483946	53	08-24-87	0	0	0	0	0	0	0	0	0	0
92	1	348452	484057	55	08-24-87	0	0	0	0	0	0	0	0	0	0
92	2	348450	484083	55	08-24-87	0	0	0	0	0	0	0	0	0	0
92	3	348468	484109	56	08-24-87	0	0	0	0	0	0	0	0	0	0
97	1	348531	484312	29	08-24-87	0	0	0	0	0	0	0	0	0	0
97	2	348542	484285	66	08-24-87	0	0	9	9	0	0	135	0	0	22
97	3	348533	484260	69	08-24-87	0	0	1	1	0	0	63	12	0	0
100	1	348570	484260	16	08-24-87	4	0	2	2	0	73	13	0	0	37

- Continued -

Appendix Table. 8(p 7 of 7)

Station	Pot Order	Loran	Loran	Depth	Date Pot Pulled	Male King Sub-Legal	Male King Recruit	Male King Post Recruit	Male King Total Legal	Female King Juvenile	Female King Adult	Male Tanner Sub-legal	Male Tanner Legal	Female Tanner Juvenile	Female Tanner Adult
100	2	348562	484242	47	08-24-87	0	0	0	0	0	0	30	1	0	13
100	3	348553	484217	63	08-24-87	0	0	0	0	0	0	76	4	0	10

Appendix Table 9. Actual catch of red king crab, Tanner crab, halibut and Pacific cod by stations fished during the 1987 crab pot survey, Eastern Aleutians.

Station	Latitude	Longitude	Depth Range Fathoms	Date Lift Gear Mo Day	Pot Lifts	--Male King-- Legal	Subleg	Female Mature	Kings Juv	Male Tanners Legal	Subleg	Fem Tanners Mat	Juv	No. Halibut	No. Codfish
41	54 13.87'	165 41.91'	22- 38	08-15-87	3	0	0	0	0	0	0	0	0	0	9
45	54 9.52'	165 41.80'	30- 38	08-14-87	3	0	0	0	0	0	0	0	0	4	2
49	54 12.09'	165 43.99'	48- 49	08-14-87	3	0	0	0	0	3	41	2	0	1	2
52	54 14.01'	165 45.67'	50- 51	08-15-87	3	0	0	0	0	0	21	1	0	0	4
57	54 11.89'	165 46.55'	33- 39	08-14-87	3	0	0	0	0	0	0	0	0	0	4
58	54 15.87'	165 47.33'	20- 56	08-15-87	3	0	0	0	0	1	4	0	0	0	1
59	54 14.00'	165 49.13'	41- 43	08-15-87	3	0	0	1	0	7	42	468	0	0	0
61	54 15.94'	165 49.81'	42- 42	08-15-87	3	0	0	0	0	0	0	0	0	1	4
85	54 0.09'	166 27.36'	44- 55	08-24-87	3	0	0	0	0	0	0	0	0	7	8
88	53 58.18'	166 30.08'	41- 53	08-24-87	3	0	0	0	0	0	0	0	0	1	14
89	54 0.08'	166 30.87'	78- 86	08-24-87	3	0	0	0	0	0	6	79	1	8	2
92	53 58.06'	166 32.30'	55- 58	08-24-87	3	0	0	0	0	0	0	0	0	5	3
97	53 57.73'	166 37.43'	29- 69	08-24-87	3	10	0	0	0	17	200	195	0	2	3
98	53 54.41'	166 36.80'	39- 43	08-24-87	3	6	4	0	0	9	141	201	0	1	6
99	53 51.68'	166 35.69'	27- 35	08-24-87	3	0	0	0	0	8	17	1	0	1	2
100	53 55.57'	166 36.53'	16- 63	08-24-87	3	2	4	73	0	5	119	60	0	4	3
101	53 53.21'	166 33.51'	10- 12	08-24-87	3	0	2	3	0	0	5	14	0	0	0
104	53 42.81'	166 47.22'	47- 51	08-23-87	3	0	3	2	0	4	50	12	2	0	3
107	53 40.41'	166 49.40'	47- 62	08-23-87	3	0	1	1	0	4	51	5	0	0	8
108	53 43.95'	166 50.66'	85- 94	08-23-87	3	0	0	0	0	1	7	1	0	0	2
109	53 40.32'	166 51.22'	21- 60	08-23-87	3	13	0	6	0	1	28	2	0	0	3
110	53 45.91'	166 53.05'	22- 43	08-23-87	3	0	0	13	0	0	1	0	0	4	3
112	53 46.02'	166 55.56'	18- 58	08-23-87	3	0	0	0	0	2	4	6	0	2	7
113	53 44.58'	166 57.35'	72-110	08-23-87	3	0	0	0	0	5	3	3	0	1	4
114	53 46.14'	166 58.07'	19- 62	08-23-87	3	0	0	0	0	1	6	6	0	1	6
120	53 44.21'	167 5.59'	75- 93	08-23-87	3	0	0	0	0	1	0	0	0	3	8

- Continued -

Appendix Table 9. (p 2 of 3)

Station	Latitude	Longitude	Depth Range Fathoms	Date Lift Gear Mo Day	Pot Lifts	--Male King-- Legal	Subleg	Female Kings Mature	Juv	Male Tanners Legal	Subleg	Fem Tanners Mat	Juv	No. Halibut	No. Codfish
121	53 40.68'	167 6.03'	77- 92	08-23-87	3	24	2	17	0	25	64	6	0	9	10
129	53 40.50'	167 11.16'	54- 55	08-23-87	3	0	0	0	0	10	3	3	0	9	3
186	53 33.83'	166 47.60'	60- 67	08-20-87	3	0	1	0	0	2	28	0	0	1	11
187	53 31.69'	166 45.91'	59- 60	08-20-87	3	0	0	0	0	1	5	4	0	3	10
189	53 29.12'	166 43.39'	61- 67	08-20-87	3	0	0	0	0	76	117	64	0	3	3
190	53 31.98'	166 41.71'	39- 44	08-20-87	3	0	4	0	2	0	17	1	10	3	3
191	53 27.58'	166 41.60'	55- 61	08-20-87	3	0	0	0	0	23	33	16	0	13	15
193	53 35.41'	166 39.36'	37- 45	08-20-87	3	0	0	0	0	0	1	0	2	4	11
194	53 33.98'	166 38.46'	44- 45	08-20-87	3	0	0	0	0	1	4	0	0	12	10
195	53 31.35'	166 39.19'	40- 47	08-20-87	3	0	0	0	0	3	54	37	2	6	3
196	53 32.25'	166 37.22'	42- 43	08-20-87	3	0	0	0	0	10	81	55	0	7	9
230	53 44.98'	166 34.80'	42- 58	08-19-87	3	0	0	0	0	6	3	4	0	3	5
231	53 44.86'	166 36.25'	32- 38	08-19-87	3	0	0	0	0	14	72	23	32	2	1
232	53 43.42'	166 34.59'	49- 62	08-19-87	3	0	0	0	0	4	24	1	3	1	2
233	53 44.66'	166 31.60'	94- 94	08-19-87	3	33	14	29	0	42	21	10	1	1	2
234	53 43.57'	166 31.88'	38- 69	08-19-87	3	11	0	9	0	79	45	11	4	2	6
235	53 47.81'	166 30.10'	25- 55	08-19-87	3	0	0	0	0	5	30	19	1	1	5
236	53 44.57'	166 29.42'	36- 71	08-19-87	3	0	0	0	0	0	0	0	0	3	3
238	53 47.41'	166 28.30'	64- 74	08-19-87	3	0	0	0	0	9	41	9	1	2	5
239	53 49.86'	166 23.98'	27- 41	08-18-87	3	0	0	0	0	0	0	0	0	3	4
243	53 51.72'	166 21.44'	24- 56	08-18-87	3	0	0	0	0	0	0	0	0	2	2
244	53 52.64'	166 20.95'	36- 52	08-18-87	3	0	0	0	0	0	1	0	0	4	7
248	53 51.48'	166 13.42'	124-150	08-18-87	3	0	0	0	0	15	54	79	1	3	11
251	53 51.75'	166 13.50'	138-154	08-18-87	3	0	2	0	1	1	3	1	0	6	11
253	53 51.49'	166 10.78'	26- 55	08-18-87	3	0	0	0	0	0	0	0	0	6	2
368	53 32.14'	167 39.05'	49- 51	08-22-87	3	0	0	0	0	0	0	0	0	5	37
369	53 30.00'	167 39.59'	67- 70	08-22-87	3	0	0	0	0	0	0	0	0	12	27
370	53 32.01'	167 41.80'	46- 50	08-22-87	3	0	0	0	0	0	0	0	0	2	20
372	53 30.04'	167 43.63'	38- 40	08-22-87	3	0	0	0	0	0	0	0	1	5	3
373	53 32.05'	167 44.59'	41- 41	08-22-87	3	0	0	0	0	0	0	0	0	7	6

- Continued -

Appendix Table 9. (p 3 of 3)

Station	Latitude	Longitude	Depth Range Fathoms	Date Lift Mo Day	Gear	Pot Lifts	--Male King-- Legal	Subleg	Female Mature	Kings Juv	Male Legal	Tanners Subleg	Fem Mat	Tanners Juv	No. Halibut	No. Codfish
374	53 28.34'	167 44.50'	45- 50	08-22-87		3	0	0	0	0	0	0	0	0	4	19
375	53 30.08'	167 46.40'	33- 37	08-22-87		3	0	0	0	0	0	0	0	0	1	8
376	53 28.24'	167 48.73'	38- 51	08-22-87		3	0	0	0	0	0	0	0	0	6	29
377	53 27.24'	167 48.55'	37- 43	08-22-87		3	0	0	0	0	0	0	0	0	8	6
Totals						180	99	37	154	3	395	1,447	1,399	61	205	420

The Alaska Department of Fish and Game administers all programs and activities free from discrimination based on race, color, national origin, age, sex, religion, marital status, pregnancy, parenthood, or disability. The department administers all programs and activities in compliance with Title VI of the Civil Rights Act of 1964, Section 504 of the Rehabilitation Act of 1973, Title II of the Americans with Disabilities Act of 1990, the Age Discrimination Act of 1975, and Title IX of the Education Amendments of 1972.

If you believe you have been discriminated against in any program, activity, or facility, or if you desire further information please write to ADF&G, P.O. Box 25526, Juneau, AK 99802-5526; U.S. Fish and Wildlife Service, 4040 N. Fairfax Drive, Suite 300 Webb, Arlington, VA 22203 or O.E.O., U.S. Department of the Interior, Washington DC 20240.

For information on alternative formats for this and other department publications, please contact the department ADA Coordinator at (voice) 907-465-6077, (TDD) 907-465-3646, or (FAX) 907-465-6078.