Northwest and
Alaska
Fisheries Center

National Marine
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U.S. DEPARTMENT OF COMMERCE

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# A Bibliography of King (Lithodiae: Lithodes; Paralithodes), and "Tanner" (Majidae; Chionoecetes) Crab References

September 1983

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# A Bibliography of King (Lithodiae: Lithodes; Paralithodes), and "Tanner" (Majidae; Chionoecetes) Crab References.

by

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## Introduction

Those working in the field of shellfish research have long recognized the need for a definitive collection of references on king crab (Lithodes and Paralithodes species of commercial importance) and tanner (the genus Chionoecetes) crab. Beginning with the description of *Chionoecetes opilio* by Fabricius in 1788 and including much of the 1976 literature, this bibliography covers nearly two centuries of crab research.

Credit for much of the early and current literature is due the Japanese and Soviet investigators who pioneered the field of crab research. Substantial contributions have also been made by American, Canadian, Chilean, and French investigators.

Source material for the bibliography are personal files, published and unpublished bibliographies, computer searches and personal communications. Many of the references are listed as furnished, and may not be entirely complete, accurate or in established format. We have not seen many of the documents.

This bibliography establishes the basis for a definitive collection of the literature available on king and tanner crab. It is our intention to update it periodically as additional and new leterature becomes available. We would appreciate being informed of any additions.

## Organization

This bibliography contains 1208 references, grouped under king and tanner crab. The references are arranged alphabetically within each group and are numbered sequentially throughout the bibliography.

Entries are indexed according to taxonomy, subject and geographical area, based on the reference's title. Older taxonomic names are indexed under current names.

## Acknowledgements

We wish to acknowledge the contributions of Guy C. Powell and William E. Donaldson of the Alaska Department of Fish and Game and J.C. Scriverner and T.H. Butler, whose "A Bibliography of Shrimps of the Family Pandalidae, Emphasizing Economically Important Species of the Genus Pandalus" provided the basis for the subject indexing.

# 1
AIKAWA, H.
1948
THE MAGNITUDE OF THE POPULATION AND FISHING RATE OF KING CRAB, PARALITHODES CAMTSCHATICA (TILESEUS). J. FAC. AGRI., KYUSHU UNIV. 9(1):1. N.P

# 2
ALASKA DEPARTMENT OF FISH AND GAME.
(N.D.)
PUBLISHED ANNUALLY. ALASKA SHELLFISH COMMERCIAL FISHING REGULATIONS. ALASKA DEP. FISH GAME

# 3
ALASKA DEPARTMENT OF FISH AND GAME.
(N.D.)
OUTLOOK FOR THE FUTURE (KING CRAB FISHERY). COM. BIOL. RES. DIV., ALASKA DEP. FISH GAME, KODIAK, ALASKA. UNPUB. MANUS.

# 4
ALASKA DEPARTMENT OF FISH AND GAME.
(N.D.)
INCREASED COMMERCIAL UTILIZATION OF SUBLEGAL MALE CRABS IN THE KODIAK AREA. KING CRAB RES. REP. NO. 2. COM. BIOL. RES. DIV., ALASKA DEP. FISH GAME. KODIAK, ALASKA. 2 P.

# 5
ALASKA DEPARTMENT OF FISH AND GAME.
(N.D.)
LIFE HISTORY AND NOTES ON THE KING CRAB. COM. BIOL RES. DIV., ALASKA DEP. FISH GAME. KODIAK, ALASKA. UNPUB. MANUS. 3 P

# 6
ALASKA DEPARTMENT OF FISH AND GAME.
1954
ALASKA CRAB INDUSTRY. ALASKA DEP. FISH GAME, JUNEAU,

# 7
ALASKA DEPARTMENT OF FISH AND GAME.
1961
SPECIAL KING CRAB REPORT. MEM. NO. 3. COM. BIOL. RES DIV. ALASKA DEP. FISH GAME. KODIAK, ALASKA. 50 P.

# 8
ALASKA DEPARTMENT OF FISH AND GAME.
1969
INVESTIGATION OF REPORTED NATURAL MORTALITY OF KING CRABS NEAR HOLIDAY ISLAND, KODIAK, ALASKA. COM. BIOL. RES. DIV., KODIAK, ALASKA. UNPUB. MANUS. 6 P

# 9

ALASKA DEPARTMENT OF FISH AND GAME.
1970
KING CRAB SUPPLEMENT, 1970-1971. SUPPLEMENT TO ALASKA SHELLFISH COMMERCIAL FISHING REGULATIONS, JUNEAU, ALASKA. 17 P.

# 10
ALLAN, E. W.
1965
ANNUAL REPORT 1965. INT. N. PAC. FISH. COMM. ANNU. REP. 1965:1-29

# 11
ALLEN, R. F.
1963
KING CRAB POT FISHING IN ALASKA. SECOND WORLDFISHING GEAR CONGRESS, 25-31 MAY 1963, LONDON. PAPER NO. 62. 17 P.

# 12
ALLEN, R. F.
1964
KING CRAB POT FISHING IN ALASKA. P. 263-270. IN MODERN FISHING GEAR OF THE WORLD 2: FISHING NEWS LTD. LUDGATE HOUSE LONDON, ENGLAND

# 13
ALTON, M. S.
1974
BERING SEA BENTHOS AS A FOOD RESOURCE FOR DEMERSAL FISH POPULATIONS. P 257-277. IN D. W. HOOD AND E. J. KELLY (ED.), OCEANOGRAPHY OF THE BERING SEA WITH EMPHASIS ON RENEWABLE RESOURCES. UNIV. ALASKA. INST. MAR. SCI., FAIRBANKS, ALASKA. 723 P.

# 14
ALBERSON, F. G.
1971
INTERNATIONAL TRADE - CRAB. FAO/UNDP INDIAN OCEAN PROGRAMME, ROME. 20 P

# 15
ANDERSON, A. W. AND C. B. CARLSON.
1945
A PRELIMINARY REPORT ON THE FISHERY POSSIBILITIES OF THE NOME AREA. U. S. FISH WILDL. SERV., WASHINGTON, D. C. 22 P

# 16
ANDRIASHEV, A. P.
1955
A CONTRIBUTION TO THE KNOWLEDGE OF THE FISHES FROM THE BERING AND CHUCKCHI SEAS. U. S. DEP. OF INT., FISH WILDL. SERV. SPEC. SCI. REP. FISH. NO. 145. 81 P.

# 17
ANONYMOUS.
1929
THE FAR EASTERN STATE FISHERY TRUST AND THE JOINT STOCK COMPANY OF KAMCHATKA

CRAB FISHERMAN ON KAMCHATKA. (IN RUSSIAN). BULL. FISH. IND. 4:28

# 18
ANONYMOUS.
1931
PRESERVATION OF CRABS IN SHELLS. (IN RUSSIAN). SOC. RECONS. FAR EAST FISH. INDUST., VLADIVOSTOK. NO. 11-12:61.

# 19
ANONYMOUS.
1955
A PROGRAM FOR THE STUDY OF THE KING CRAB, PARALITHODE CAMTSCHATICA, IN THE BERING SEA. UNPUB. MEM. (PRODUCED ABOUT 1955 AT THE NORTHWEST FISHERIES SERVICE CENTER, SEATTLE, WASHINGTON FOR THE INT. N. PAC. FISH. COMM. KING CRAB INVESTIGATION). N.P.

# 20
ANONYMOUS.
1959
KING OF ALASKA. AMERICAS. 11(11):28-30.

# 21
ANONYMOUS.
1960
HAYSTACKS IN THE SEA. J. NATL. HIST. MAG., SUMMER ED

# 22
ANONYMOUS.
1962
BUREAU AND ALASKAN RESEARCH PROGRAMS FOR KING CRAB. SYNOPTIC LIFE HISTORY OF KING CRABS. SOURCE UNKNOWN. ON FILE NATL. MAR. FISH. SERV. KODIAK FACILITY, KODIAK, ALASKA. N.P.

# 23
ANONYMOUS.
1962
REGULATIONS AND INVESTIGATIONS OF THE PACIFIC HALIBUT FISHERY IN 1961. REP. INT. PAC. HALIBUT COMM. NO. 32. 23 P.

# 24
ANONYMOUS.
1969
UNITED STATES - USSR AGREEMENT AMENDING AND EXTENDING THE 1965 AGREEMENT RELATING TO FISHING FOR KING CRAB, JANUARY 31, 1969. AMER. SOC. OF INT. LAW, NO. 507, MAY, 1969. N.P.

# 25
ANONYMOUS.
1970
SOME DATA ON THE DISTRIBUTION OF KING CRAB, PARALITHODES CAMTSCHATICA (TILESIUS), IN THE SOUTHEASTERN BERING SEA. IN P. A. MOISEEV (ED.) FISHERIES INVESTIGATIONS IN THE NORTHEAST PACIFIC. P. 5. MOSCOW, "PISHCHEVAY

PROMYSHELENNOST" 1970. (TRANSL. FROM RUSSIA ISRAEL PROGRAM FOR SCI. TRANSL., 1972).

# 26
ANONYMOUS.
1970
AN ESTIMATION OF THE STATE OF KING CRAB, PARALITHODES CAMTSCHATICA (TILESIUS), STOCK IN THE EASTERN BERING SEA. IN P. A. MOISEEV (ED.). FISHERIES INVESTIGATIONS IN THE NORTHEAST PACIFIC. P 5. MOSCOW, "PISCHEVAY PROMYSHELENNOST" 1970. (TRANSL. FROM RUSSIA BY ISRAEL PROGRAM FOR SCI. TRANSL., 1972).

# 27
ANONYMOUS.
1970
PROGRESO DE LAS INVESTIGATIONS SOBRE CENTOLLA, LITHODES ANARCTCICA REALIZADAS EN LAS AREA DE PESCA DE MAGALLENES, SANTIAGO DE CHILI INSTITUTO DE FOMENTO PESQUERO CIRC. 58. 23 P.

# 28
ANONYMOUS.
1973
UNITED STATES - JAPAN SIGN FISH TREATY - JAPAN'S CRAB TAKE CUT. ALASKA SEAS AND COASTS, UNIV. ALASKA. SEA GRANT/MARINE ADVISORY PROGRAM 1(1):5

# 29
ANONYMOUS.
1973
THE GIANT SPIDER CRAB AND ITS RELATIVES. ZOOL. LEAFL., BR. MUS. NAT. HIST. 4:6

# 30
ANONYMOUS.
1975
HOW MARKETING WORKS. ALASKA SEAS AND COASTS. UNIV. ALASKA. SEA GRANT/MARINE ADVISORY PROGRAM. 8(1):7.

# 31
ANZULOVIC, J. C. AND R. J. REEDY.
1942
PASTEURIZATION OF CRAB MEAT. U. S. FISH WILDL. SERV., WASHINGTON, D. C. N.P

# 32
ARNAUD, P. M.
1971
LITHODES MURRAYI (HENDERSON, 1888), (CRUSTACEA, DECOPODA, ANOMURA) IN THE COASTAL WATERS OF THE CROZET ISLANDS (S. W. INDIAN OCEAN). TE'THYS, 3(1):167-172.

# 33
ARNAUD, P. M. AND T. DO-CHI.
1977
BIOLOGICAL AND BIOMETRICAL DATA ON THE LITHODID CRAB. LITHODES MURRAYI

(CRUSTACEA, DECAPODA, ANOMURA)OF THE CROZET ISLANDS (SOUTHWESTERN INDIAN OCEAN). MAR. BIOL 39(2):147-159

# 34
BAIEVSKY, B.
1927
FISHERIES OF SIBERIA. IN U. S. FISH WILDL. SERV. REP. TO THE U. S. COMMISSIONER OF FISHERIES, 1926. FISH. DOC. NO. 06. P. 37-64

# 35
BAKKALA, R. G. ET AL.
1976
HISTORY OF COMMERCIAL EXPLOITATION OF DEMERSAL FISH AND SHELLFISH IN THE EASTERN BERING SEA. P. 13-35. IN DEMERSAL FISH AND SHELLFISH RESOURCES OF THE EASTERN BERING SEA IN THE BASELINE YEAR 1975. U. S. DEP. COM., NATL. OCEANIC ATMOS. ADMIN, MAR FISH. SERV., N. W. FISH. CENT. PRO. REP., OCTOBER, 1976. N.P

# 36
BALSIGER, J. W.
1972
STANDARDIZATION OF CATCH PER UNIT EFFORT IN THE KING AND TANNER CRAB FISHERIES OF THE EASTERN BERING SEA. INT. N. PAC. FISH. COMM. DOC. NO. 1514. 11 P

# 37
BALSIGER, J. W.
1975
A COMPUTER SIMULATION MODEL FOR THE EASTERN BERING SEA KING CRAB FISHERY. PH.D. DISS. UNIV. WASHINGTON, SEATTLE, WASHINGTON. N.P

# 38
BARTLETT, L. D.
1976
KING CRAB (FAMILY LITHODIDAE). P 531-544. IN DEMERSAL FISH AND SHELLFISH RESOURCES OF THE EASTERN BERING SEA IN THE BASELINE YEAR 1975. U. S. DEP. COM. NATL. OCEANIC ATMOS. ADMIN., NATL. MAR. FISH. SERV., N. W. FISH. CENT. PROC. REP., OCTOBER, 1976.

# 39
BARR, L.
1967
SUMMARY OF THE 11TH ALASKA INTERAGENCY KING CRAB RESEARCH CONFERENCE, FEB. 24-25, 1965. NATL. MAR. FISH. SERV. BIOL. LAB., AUKE BAY, ALASKA. MANUS. REP. FILE NO. 45. N.P.

# 40
BEHRISCH, H. W.
1971
TEMPERATURE AND REGULATION OF ENZYME ACTIVITY IN POIKILOTHERMS: REGULATORY PROPERTIES OF FRUCTOSE DIPHOSPHATE FROM MUSCLE OF THE ALASKAN KING CRAB. BIOCHEM. J. 121(3):399-409.

# 41

BEHRISCH, H. W.
1972
REGULATION BY PHOSPHOENOLPYRUVATE OF FRUCHTOSE-1,6,-DIPHOSPHATASE IN SKELATAL MUSCLE; EVIDENCE FOR AN ALLOSTERIC ACTIVATOR OF THE ENZYME. CAN. J. BIOCHEM. 50(6):710-713.

# 42
BEHRISCH, H. W.
1975
ON THE SUB-UNIT STRUCTURE OF SEASONAL ISOENZYMES OF FRUCTOSE-1,6-DISPHOSPHATE FROM MUSCLE OF THE ALASKAN KING CRAB, PARALITHODES CAMTSCHATICA. COMP. BIOCHEM. PHYSOL. 51(3):317-322.

# 43
BEHRISCH, H. W.
1976
GLUCONCOGENISIS IN SKELATAL MUSCLE OF THE ALASKAN KING CRAB, PARALITHODES CAMTSCHATICA. FISH. PROC. 35(3):213.

# 44
BEKLEMISHEV, C. W., A. A. NEYMAN, N. V. PARIN, AND H. J. SEMINA.
1972
THE BIOTOPE IN THE MARINE ENVIRONMENT. MAR. BIOL. 15(1):57-73

# 45
BENARDE, M. A.
1961
A PARTIAL BIBLIOGRAPHY ON SOME CRABS OF COMMERCIAL IMPORTANCE. FOOD. AGRI. ORG. FISH. BIOL. TECH. PAPER. 17:212-217.

# 46
BENEDICT, J. E.
1895
DESCRIPTIONS OF NEW GENERA AND SPECIES OF CRABS OF THE FAMILY LITHODIAE, WITH NOTES ON THE YOUNG OF LITHODES CAMTSCHATICUS AND LITHODES BREVIPES. U. S. NAT. MUS. PROC. 17(1016):479-488.

# 47
BEST, E. A.
1969
RECRUITMENT INVESTIGATIONS TRAWL CATCH RECORDS OF THE EASTERN BERING SEA, 1968 AND 1969. INT. PAC. HALIBUT COMM. TECH. REP

# 48
BEST, E. A.
1969
RECRUITMENT INVESTIGATIONS TRAWL CATCH RECORDS, GULF OF ALASKA, 1968 AND 1969. INT. PAC. HALIBUT COMM. TECH. REP. 5:1-48.

# 49
BEST, E. A.
1970

RECRUITMENT INVESTIGATION: TRAWL CATCH RECORDS, EASTERN BERING SEA, 1963, 1965, AND 1966. PAC. HALIBUT COMM. TECH. REP. NO. 7. N.P

# 50
BLISS, D. E.
1960
AUTOTOMY AND REGENERATION. P 561-589. IN TALBOT H. WATERMAN (ED.). THE PHYSIOLOGY OF CRUSTACEA. VOL. I. METABOLISM AND GROWTH. ACAD. PRESS, NEW YORK

# 51
BONAVENTURA, J. AND G. B. KITTO.
1972
LIGUND LINKED DISSOCIATION OF SOME INVERTEBRATE HEMOGLOBINS. P. 493-507. IN L. BOLIS, K. SCHMIDT AND S. H. P. MADDRELL (EDS) COMPARATIVE PHYSIOLOGY. LOCOMOTION, RESPI TRANSPORT AND BLOOD. PROCEEDINGS OFTHE INTERNATIONAL CONGRESS AQUASP ITALY. SEPT. 1972. 634 P

# 52
BONNET, J. C., V. D. SIDWELL AND E. G. ZOOK.
1975
CHEMICAL AND NUTRITIVE VALUES OF SEVERAL FRESH AND CANNED FINFISH,CRUSTACEANS, AND MOLLUSKS. PART II. FATTY ACID COMPOSITION. MAR. FISH. REV. 36(2):8-14.

# 53
BORSHCHAN, V. P.
1976
IMPROVING CRAB HARVESTING WITH POTS. RYBNOE KHOZIAISTVO (FISHERIES). 52(4):60-61.

# 54
BOSCHMA, H.
1962
RHIZOCEPHALA. DISCOVERY REP. 33:55-92.

# 55
BOSCHMA, H. AND E. HAYNES.
1969
OCCURENCE OF THE RHIZOCEPHALAN, BRIAROSACCUS CALLOSUS (BOSCHMA), IN THE KING CRAB, PARALITHODES CAMTSCHATICA (TILESIUS), IN THE NORTHEAST PACIFIC OCEAN. CRUSTACEANA. 16(1):97-98

# 56
BOUVIER, E. L.
1896
SUR LA CLASSIFICATION DES LITHODINEA ET SUR LEUR DISTRIBUTION DANS LESOCEANS. ANN. SOC. NAT., ZOOL. 8(1):1-46.

# 57
BOWER, W. T.
1929
CRAB FISHERY IN ALASKA. DEP. COM. BUR. FISH., WASHINGTON, D. C. SPEC. MEM.

SER. NO. 230. 3 P.

# 58
BRIGHT, D. B.
1959
OBSERVATIONS ON THE MIGRATION OF KING CRABS, PARALITHODES CAMTSCHATICA, IN KACHEMAK BAY, ALASKA. PROC. 9TH ALASKA SCI CONF., 1958. P 46-47

# 59
BRIGHT, D. B.
1959
PHYSICAL FEATURES OF KACHEMAK BAY, ALASKA AFFECTING THE LIFE HISTORY OF THE KING CRAB, PARALITHODES CAMTSCHATICA. P 68. IN A. W. JOHNSON (ED.). SCIENCE IN ALASKA, 1959. PROC. 10TH ALASKA I. CONF

# 60
BRIGHT, D. B.
1967
LIFE HISTORIES OF THE KING CRAB, PARALITHODES CAMTSCHATICA, AND THE "TANNER" CRAB, CHIONEOCETES BAIRDI, IN COOK INLET, ALASKA. PH. D. THESIS. UNIV. SOUTHERN CALIFORNIA 165. UNIV. MICROFILMS. ANN ARBOR, MICHIGAN. 265 P

# 61
BRIGHT, D. B. ET AL.
1958
PRELIMINARY RESULTS OF THE COOK INLET KING CRAB, PARALITHODES CAMTSCHATICA (TILESIUS), INVESTIGATIONS. DEP. BIOL., ALLAN HANCOCK FOUNDATION, UNIV. SOUTHERN CALIFORNIA, LOS ANGELES, CALIFORNIA. 88 P

# 62
BRIGHT, D. B. ET AL.
1960
KING CRAB INVESTIGATION OF COOK INLET, ALASKA. DEP. BIOL. ALLAN HANCOCK FOUNDATION, UNIV. SOUTHERN CALIFORNIA, LOS ANGELES, CALIFORNIA. 180 P

# 63
BROWNING, R. J.
1974
FISHERIES OF THE NORTH PACIFIC: HISTORY, SPECIES, GEAR AMD PROCESSES. ALASKA NORTHWEST PUBLISHING COMPANY, ANCHORAGE, ALASKA. N.P.

# 64
BUCK, E. H. ET AL.
1975
KING AND TANNER CRAB AS RENEWABLE RESOURCES. P. 222-229. IN KADYAK A BACKGROUND FOR LIVING. ARCTIC ENVIRONMENTAL INFORMATION AND DATA CENTER, UNIV. ALASKA, ANCHORAGE, ALASKA.

# 65
BUREAU OF LAND MANAGEMENT.
1976
NORTHERN GULF OF ALASKA - FINAL ENVIRONMENTAL IMPACT STATEMENT. ALASKA OUTER

CONTINENTAL SHELF OFFICE. ANCHORAGE, ALASKA. SALE NO. 39, VOL. 1 OF 4, SECT. 1 AND 2. P. 188-195

# 66
BURGNER, R. L.
1960
KING CRAB STUDY. CONTRIB. RES. FISH. RES. INST. UNIV. WASHINGTON. 77 P

# 67
BURGNER, R. L.
1972
A DESCRIPTION OF A LOG BOOK SYSTEM FOR THE KODIAK - ALASKA PENINSULA KING CRAB FISHERY AND AN ANALYSIS OF THE FISHERY FOR 1957-1958 AND 1958-1959. NATL. MAR. FISH. SERV. BIOL. LAB., AUKE BAY, ALASKA. MANUS. REP. FILE NO. 100. N.P

# 68
BURKENROADE, M. D.
1947
REPRODUCTIVE ACTIVITIES OF DECAPOD CRUSTACEA. AMER. NATL. 81(800):392-398

# 69
BUSINESS WEEK.
1957
A MONSTER THAT SPAWNS HANDSOME PROFITS. A REVIEW OF THE ALASKA KING CRAB FISHERY. BUSINESS WEEK, NOV. 23, 1957. P 90, 94, 95

# 70
BUTLER, T. H. AND J. F. L. HART.
1962
THE OCCURRENCE OF THE KING CRAB, PARALITHODES CAMTSCHATICA (TILESIUS), AND OF LITHODES AEQUISPINA (BENEDICT), IN THE WATERS OF BRITISH COLUMBIA. J. FISH. RES. BD. CAN. 19(3):408

# 71
CAHN, A. R.
1948
CANNED CRAB INDUSTRY OF JAPAN. U. S. FISH WILDL. SERV. FISH. LEAF. NO. 314. 50P.

# 72
CAMPODONICO, G. I. AND M. I. GUZMAN.
1972
LITHODES MURRAYI, HENDERSON, NEW LITHODID FOR SOUTHERN CHILIAN PATAGONIA (CRUSTACEA, DECAPODA, ANOMURA) LIN SPAN W/SAPN AND AN INST. PATAGONIA. 3(1,2):221-232.

# 73
CAMPODONICO, G. I., M. I. GUZMAN AND S. A. SANHUEZA.
1974
SEXUAL MATURITY IN THE MALES OF THE KING CRAB LITHODES ANTARCTICA OF THE AREA OF PUNTA ARENAS - PORENIR STRAIGHTS OF MAGELLAN CHILE. AN INST. PATAGONIA. 5(1,2):215-222.

# 74
CANADIAN FISHERMAN.
1960
SKIN DIVERS HERD KING CRABS IN UNDERSEAS RANCHES. CAN. FISHERMAN. AUGUST 1964. N.P.

# 75
CARLISLE, D. B.
1957
ON THE HORMONAL INHABITION OF MOLTING IN DECAPOD CRUSTACEA. THE PLYMOUTH LAB. J. MAR. BIOL. ASSOC. U. K. 37:292-307

# 76
CARLSON, C. B. AND N. B. WIGUTOFF.
1948
EXPLORING KING CRAB'S KINGDOM. PAC. FISHERMAN. 46(10):65-69

# 77
CHEBANOV, S. M.
1965
DATA ON THE BIOLOGY OF THE KAMCHATKA CRAB, PARALITHODES CAMTSCHATICA (TILESIUS), IN BRISTOL BAY. SOVIET COM. FISH. RES., N. E. PART PAC. OCEAN. VOL. LVIII-TINRO, VOL.LII-TINRO. P 91-94. (TRANSL. FROM RUSSIAN). NATL. MAR. FISH. SERV. AUKE BAY BIOL. LAB., JULY 6,1966.

# 78
CHEKUNOVA, V. I. AND Z. M. AKSYUTINA.
1974
THE ABUNDANCE OF KING CRAB. P 38-45. IN P. A. MOISEEV (ED.), BONITATION OF THE WORLD OCEAN. DISTRIBUTION AND BIOLOGY OF COMMERCIAL INVERTEBRATES AND ALGAE. PISH CHEVAYA PROMYSHENNOST, MOSCOW, USSR. 168 P

# 79
CHIN, E.
(N.D.)
EARLY LIFE HISTORY STUDIES OF THE KING CRAB; A PROGRESS REPORT. UNPUB. MANUS. U. S. FISH WILDL. SERV., BUR. COM. FISH., SEATTLE, WASHINGTON. (ON FILE NATL. MAR. FISH. SERV., N. W. FISH. CENT., KODIAK FACILITY, KODIAK, ALASKA. (N.P.)

# 80
CHITWOOD, P. E.
1969
JAPANESE,SOVIET AND SOUTH KOREAN FISHERIES OFF ALASKA - DEVELOPMENT AND HISTORY THROUGH 1966. U. S. FISH WILDL. SERV., BUR. COM. FISH CIRC. 310. P.1-3.

# 81
CLARKE, T.
1949
WEALTH OF THE NORTHERN SEAS. ALASKA SPORTSMAN.

# 82
CLEAVER, F. C.
1959
PROGRESS REPORT, KING CRAB INVESTIGATION. INT. N. PAC. FISH. COMM. DOC. NO. 138. 16 P. U. S. FISH WILDL. SERV., PAC. SALMON INVESTIGATIONS, BUR. COM. FISH., SEATTLE, WASHINGTON.

# 83
CLEAVER, F. C.
1963
BERING SEA KING CRAB TAGGING EXPERIMENTS. INT. COUNCIL FOR THE EXPLORATION OF THE SEA. RAPPORTS ET PROCES. VEBAUXX. 0:59-63

# 84
CLEAVER, F. C.
1963
BERING SEA KING CRAB, PARALITHODES CAMTSCHATICA, TAGGING EXPERIMENTS. NORTH ATLANTIC FISH MARKING SYMP. WOODS HOLE, MASSACHUSETTS. 1961. ICNAF SPEC. PUB. 4:59-63.

# 85
COLLINS, J.
(N.D.)
PROCEEDINGS OF THE CONFERENCE ON TECHNOLOGY OF KING ROCESSING. U. S. FISH WILDL. SER. TECH. LAB. REP. NO. 68. N.P.

# 86
COLLINS, J. AND R. L. BROWN.
1965
FROZEN KING CRAB, PARALITHODES CAMTSCHATICA, MEAT: EFFECT OF PROCESSING CONDITIONS ON FLUIDS FREED UPON THAWING. IND. RES. 2(4):45-53.

# 87
COMMERCIAL FISHERIES REVIEW.
1951
PROCESSING CANNED KING AND DUNGENESS CRAB MEAT. TECH. NOTE NO. 8. COM. FISH. REV. 13(2):29-30.

# 88
COMMERCIAL FISHERIES REVIEW.
1952
KING CRAB RECIPES. COM. FISH. REV. 14(2):43-45.

# 89
COMMERCIAL FISHERIES REVIEW.
1952
JAPANESE WILL NOT FISH FOR CRABS IN BERING SEA THIS SEASON. COM. FISH. REV. 14(3):43.

# 90
COMMERCIAL FISHERIES REVIEW.

1952
JAPAN: CANNED CRAB MEAT CHECK PRICES. COM. FISH. REV. 14(9):37

# 91
COMMERCIAL FISHERIES REVIEW.
1953
JAPAN: FACTORYSHIP CRAB-FISHING EXPEDITION IN BRISTOL BAY. COM. FISH. REV. 15(4):49-51.

# 92
COMMERCIAL FISHERIES REVIEW.
1953
JAPAN: REGULATIONS FOR FACTORYSHIP CRAB FISHING IN BERING SEA. COM. FISH. REV. 15(6):54-55.

# 93
COMMERCIAL FISHERIES REVIEW.
1953
JAPAN: BIOLOGIST EXCHANGE WITH UNITED STATES IN BERING SEA CRAB FISHING. COM. FISH. REV. 15(6):56.

# 94
COMMERCIAL FISHERIES REVIEW.
1953
JAPAN: PACIFIC CRAB EXPEDITION REPORTS FISHING BELOW EXPECTATIONS. COM. FISH. REV. 15(7):55.

# 95
COMMERCIAL FISHERIES REVIEW.
1953
JAPAN: NORTH PACIFIC (BERING SEA) CRAB FISHING EXPEDITION ATTAINS GOAL. COM. FISH. REV. 15(9):30.

# 96
COMMERCIAL FISHERIES REVIEW.
1953
JAPAN: BERING SEA CRAB EXPEDITION COMPLETES SUCCESSFUL SEASON. COM. FISH. REV. 15(10):56.

# 97
COMMERCIAL FISHERIES REVIEW.
1954
BERING SEA KING CRAB FISHERY STUDIES CONTINUED. COM. FISH. REV. 16(5):24

# 98
COMMERCIAL FISHERIES REVIEW.
1954
OTTER TRAWLING TESTS IN PRINCE WILLIAM SOUND BY JOHN N. COBB, SHOWS POOR RESULTS (CRUISE 18). COM. FISH. REV. 16(6):16.

# 99

COMMERCIAL FISHERIES REVIEW.
1954
JAPAN: I. CRAB EXPEDITION TO BRISTOL BAY. II. KING CRAB FISHING COMMENCES OFF KURILES. COM. FISH. REV. 60(6):47.

# 100
COMMERCIAL FISHERIES REVIEW.
1954
JAPAN: BRISTOL BAY CRAB MEAT PRODUCTION. 1954. COM. FISH. REV. 19(10):64

# 101
COMMERCIAL FISHERIES REVIEW.
1954
GOOD COMMERCIAL FISHERY POTENTIAL IN PRINCE WILLIAM SOUND REPORTED BY JOHN N. COBB, (CRUISE 29). COM. FISH. REV. 16(11):37-38

# 102
COMMERCIAL FISHERIES REVIEW.
1956
JAPAN: NORTH PACIFIC FACTORYSHIP KING CRAB MEAT PACK THROUGH AUGUST, 1956. COM. FISH. REV. 18(12):70.

# 103
COMMERCIAL FISHERIES REVIEW.
1956
JAPAN: SALMON AND CRAB CATCHES REPORTED GOOD. COM. FISH. REV. 18(9):80

# 104
COMMERCIAL FISHERIES REVIEW.
1957
JAPAN: CANNED CRAB MEAT PACK, 1956. COM. FISH. REV. (4):49-50

# 105
COMMERCIAL FISHERIES REVIEW.
1957
JAPAN: CRAB FACTORYSHIP OPERATION FOR 1957. COM. FISH. REV. 19(7):25-26

# 106
COMMERCIAL FISHERIES REVIEW.
1957
JAPAN: KING CRAB MEAT PACK BY NORTH PACIFIC FACTORYSHIP, APRIL-JULY, 1957. COM. FISH. REV. 19(11):52.

# 107
COMMERCIAL FISHERIES REVIEW.
1958
JAPAN: NORTH PACIFIC KING CRAB MEAT PACK AS OF AUGUST, 1957. COM. FISH. REV. 20(1):88.

# 108
COMMERCIAL FISHERIES REVIEW.

1958
KING CRAB: I. BUREAU FISHERY BIOLOGISTS STUDY LIFE HISTORY. II. STUDIES TO BE CONTINUED BY ALASKA FISHERIES BIOLOGISTS IN KODIAK-AFOGNAK AREA. COM. FISH. REV. 20(6):31-33.

# 109
COMMERCIAL FISHERIES REVIEW.
1958
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# 110
COMMERCIAL FISHERIES REVIEW.
1958
JAPAN: KING CRAB PRODUCTION AND EXPORTS ESTIMATED FOR 1958. COM. FISH. REV. 20(8):66.

# 111
COMMERCIAL FISHERIES REVIEW.
1958
JAPAN: KING CRAB CANNERY SHIP COMPLETES 1958 SEASON IN BERING SEA. COM. FISH. REV. 20(10):63.

# 112
COMMERCIAL FISHERIES REVIEW.
1959
KING CRAB: TAGGING IN BRISTOL BAY, ALASKA. COM. FIS (6):38

# 113
COMMERCIAL FISHERIES REVIEW.
1959
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# 114
COMMERCIAL FISHERIES REVIEW.
1959
JAPAN: KING CRAB PACK QUOTA IN BERING SEA FILLED. COM. FISH. REV. 21(10):65

# 115
COMMERCIAL FISHERIES REVIEW.
1960
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# 116
COMMERCIAL FISHERIES REVIEW.
1960
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# 117
COMMERCIAL FISHERIES REVIEW.
1960

JAPAN: CRAB FACTORYSHIP SAILS FOR BRISTOL BAY. COM. FISH. REV. 22(6):51

# 118
COMMERCIAL FISHERIES REVIEW.
1960
JAPAN: KING CRAB EASTERN BERING SEA OPERATIONS. COM FISH. REV. 22(7):31

# 119
COMMERCIAL FISHERIES REVIEW.
1960
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# 120
COMMERCIAL FISHERIES REVIEW.
1960
JAPAN: KING CRAB QUOTA INCREASED FOR BRISTOL BAY FACTORYSHIP. COM. FISH. REV. 22(8):57.

# 121
COMMERCIAL FISHERIES REVIEW.
1960
JAPAN: KING CRAB MOTHERSHIP RETURNS FROM BRISTOL BAY AFTER FILLING QUOTA. COM. FISH. REV. 22(10):69-70.

# 122
COMMERCIAL FISHERIES REVIEW.
1960
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# 123
COMMERCIAL FISHERIES REVIEW.
1961
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# 124
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1961
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# 125
COMMERCIAL FISHERIES REVIEW.
1961
JAPAN: CRAB FISHING IN BRISTOL BAY. COM. FISH. REV. (6):69

# 126
COMMERCIAL FISHERIES REVIEW.
1961
KING CRAB TAG RETENTION STUDIES STARTED. COM. FISH. REV. 23(7):22

# 127
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1961
JAPAN. EARLY SEASON KING CRAB CATCH IN BRISTOL BAY. COM. FISH. REV. 23(7):72

# 128
COMMERCIAL FISHERIES REVIEW.
1961
I. BRISTOL BAY KING CRAB FISHERY. II. MOTHERSHIP FLEETS OPERATING IN NORTH PACIFIC, 1961. COM. FISH. REV.

# 129
COMMERCIAL FISHERIES REVIEW.
1961
USSR: CRAB FISHING FLEETS IN BRISTOL BAY. COM. FISH REV. 23(9):106

# 130
COMMERCIAL FISHERIES REVIEW.
1961
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# 131
COMMERCIAL FISHERIES REVIEW.
1961
JAPAN: EXPERIMENTAL KING CRAB FACTORYSHIP IN BERING SEA. COM. FISH. REV. 23(12):81.

# 132
COMMERCIAL FISHERIES REVIEW.
1962
JAPAN: BRISTOL BAY KING CRAB OPERATIONS. COM. FISH. REV. 24(2):82-83

# 133
COMMERCIAL FISHERIES REVIEW.
1962
UNITED STATES: WESTERN ALASKA KING CRAB CATCH, FIRST QUARTER 1962. COM. FISH. REV. 24(7):11-12.

# 134
COMMERCIAL FISHERIES REVIEW.
1962
USSR: KING CRAB FACTORYSHIPS DISCARD CRABS. COM. FISH. REV. 24(7):102-103

# 135
COMMERCIAL FISHERIES REVIEW.
1962
ALASKA STATE - FEDERAL COOPERATIVE CRAB RESEARCH (TAGGING). COM. FISH. REV. 24(8):9.

# 136
COMMERCIAL FISHERIES REVIEW.
1962
JAPAN: KING CRAB FALL QUOTA SET FOR BRISTOL BAY. COM. FISH. REV. 24(8):74

# 137
COMMERCIAL FISHERIES REVIEW.
1962
UNITED STATES TANNER CRAB FISHERY. COM. FISH. REV. (9):13

# 138
COMMERCIAL FISHERIES REVIEW.
1962
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# 139
COMMERCIAL FISHERIES REVIEW.
1962
JAPAN: KING CRAB OPERATIONS IN BRISTOL BAY. COM. FISH. REV. 24(9):90-91

# 140
COMMERCIAL FISHERIES REVIEW.
1962
JAPAN: GOVERNMENT ISSUES FALL KING CRAB FISHING LICENSES AND REGULATIONS.
COM. FISH. REV. 24(9):91.

# 141
COMMERCIAL FISHERIES REVIEW.
1962
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# 142
COMMERCIAL FISHERIES REVIEW.
1962
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# 143
COMMERCIAL FISHERIES REVIEW.
1963
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COM. FISH. REV. 25(1):22.

# 144
COMMERCIAL FISHERIES REVIEW.
1963
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25(1):105.

# 145
COMMERCIAL FISHERIES REVIEW.
1963

KING CRAB TAGS RECOVERED IN SHUMIGAN ISLAND AREA. COM. FISH. REV. 25(2):17

# 146
COMMERCIAL FISHERIES REVIEW.
1963
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# 147
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1963
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# 148
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1963
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# 149
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1963
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# 150
COMMERCIAL FISHERIES REVIEW.
1963
JAPAN: VESSELS ASSIGNED FOR RESEARCH ON SALMON AND KING CRAB. COM. FISH. REV. 25(6):82.

# 151
COMMERCIAL FISHERIES REVIEW.
1963
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# 152
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1963
JAPAN: CRAB FACTORYSHIP FISHERY IN OLYUTOSKI SEA CONSIDERED. COM. FISH. REV. 25(7):81.

# 153
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1963
JAPAN: EXPERIMENTAL KING CRAB FISHERY IN KODIAK ISLAND AREA PLANNED. COM. FISH. REV. 25(7):81.

# 154
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1963
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# 155
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1963
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# 156
COMMERCIAL FISHERIES REVIEW.
1963
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# 157
COMMERCIAL FISHERIES REVIEW.
1963
USSR: KING CRAB FLEET LEAVES GULF OF ALASKA. COM. FISH. REV. 25(9):92

# 158
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1963
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# 159
COMMERCIAL FISHERIES REVIEW.
1963
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# 160
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1964
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# 161
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1964
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# 162
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# 163
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# 164
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# 165
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# 166
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# 167
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# 168
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# 169
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1964
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# 170
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# 171
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# 172
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1964
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# 175
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# 176
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# 177
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1964
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# 178
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1964
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# 179
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1964
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# 180
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1964
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# 181
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1964
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# 182
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# 183
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# 184
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# 185
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1965
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# 186
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1965
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# 187
COMMERCIAL FISHERIES REVIEW.
1965
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# 188
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1965
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# 189
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# 190
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1965
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# 191
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1965
JAPAN: POTS MAY BE USED TO FISH KING CRAB IN BRISTOL BAY IN 1965. COM. FISH.

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# 192
COMMERCIAL FISHERIES REVIEW.
1965
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# 193
COMMERCIAL FISHERIES REVIEW.
1965
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# 194
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# 195
COMMERCIAL FISHERIES REVIEW.
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# 196
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# 197
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1965
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# 198
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# 199
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# 200
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# 201
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# 202
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1965
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# 203
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1965
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# 204
COMMERCIAL FISHERIES REVIEW.
1965
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# 205
COMMERCIAL FISHERIES REVIEW.
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# 206
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1965
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# 207
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# 208
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1965
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# 209
COMMERCIAL FISHERIES REVIEW.
1965
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# 210
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1965
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# 211
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1965
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# 212
COMMERCIAL FISHERIES REVIEW.
1965
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# 213
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1965
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# 214
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1966
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# 215
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# 216
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# 217
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# 218
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1966
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# 219
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1966
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# 220
COMMERCIAL FISHERIES REVIEW.
1966
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# 221
COMMERCIAL FISHERIES REVIEW.
1966
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# 222
COMMERCIAL FISHERIES REVIEW.
1966
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# 223
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1966
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# 224
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1966
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# 225
COMMERCIAL FISHERIES REVIEW.
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# 226
COMMERCIAL FISHERIES REVIEW.
1967
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# 227
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1967
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# 228
COMMERCIAL FISHERIES REVIEW.
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# 229
COMMERCIAL FISHERIES REVIEW.
1967
UNITED STATES KING CRAB LANDINGS IN 1966 SET RECORD. COM. FISH. REV. 29(3):7

# 230
COMMERCIAL FISHERIES REVIEW.
1967
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# 231
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# 232
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# 233
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1967
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# 234
COMMERCIAL FISHERIES REVIEW.
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# 235
COMMERCIAL FISHERIES REVIEW.
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# 236
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# 237
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# 238

COMMERCIAL FISHERIES REVIEW.
1969
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# 239
COMMERCIAL FISHERIES REVIEW.
1969
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# 240
COMMERCIAL FISHERIES REVIEW.
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# 241
COMMERCIAL FISHERIES REVIEW.
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# 242
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1960
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# 243
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1970
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# 244
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1970
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# 245
COMMERCIAL FISHERIES REVIEW.
1970
JAPAN: BRISTOL BAY CRAB FLEETS REACH QUOTA. COM. FISH. REV. 32(12):75

# 246
COMMERCIAL FISHERIES REVIEW.
1971
UNITED STATES - JAPAN CONCLUDE FISHERY AGREEMENT. COM. FISH. REV. 33(1):3-4

# 247
COMMERCIAL FISHERIES REVIEW.
1971
JAPANESE FISH ILLEGALLY FOR KING CRAB OFF WESTERN KAMCHATKA. COM. FISH. REV. 33(1):48.

# 248
COMMERCIAL FISHERIES REVIEW.
1971
JAPAN: 1971 CRAB FISHERY TO BEGIN IN BRISTOL BAY. COM. FISH. REV. 33(3):51-52

# 249
COMMERCIAL FISHERIES REVIEW.
1971
ALASKA'S KING CRAB RESTRICTIONS RELAXED. COM. FISH. REV. 33(4):29

# 250
COMMERCIAL FISHERIES REVIEW.
1971
CRAB MEAT SEPARATED FROM SHELL AND TENDON BY CENTRIFUGAL PROCESS.
COM. FISH. REV. 33(5):48.

# 251
COMMERCIAL FISHERIES REVIEW.
1971
JAPAN: BRISTOL BAY CRAB FACTORYSHIPS DOING POORLY. COM. FISH. REV. 33(9):62

# 252
COMMERCIAL FISHERIES REVIEW.
1971
FISH FOOD FACTS: KING CRAB, PARALITHODES CAMTSCHATICA. COM. FISH. REV.
33(10):49-50.

# 253
CUNNINGHAM, D. T.
1965
JAPANESE CRAB FACTORYSHIP OBSERVER REPORT; TAINI MARU. UNPUB. REP. U. S. BUR.
COM. FISH., AUKE BAY BIOL. LAB., AUKE BAY, ALASKA. N.P

# 254
CUNNINGHAM, D. T.
1966
JAPANESE CRAB FACTORYSHIP OBSERVER REPORT; TAINICHI MARU. UNPUB. REP. U. S.
BUR. COM. FISH., AUKE BAY BIOL. LAB., AUKE BAY, ALASKA. N.P

# 255
CUNNINGHAM, D. T.
1967
JAPANESE CRAB FACTORYSHIP OBSERVER REPORT: TAINICHI MARU. (UNPUB. REP.). U.
S. BUR. COM. FISH, AUKE BAY BIOL. LAB., AUKE BAY, ALASKA. N.P

# 256
CUNNINGHAM, D. T.
1969
A STUDY OF THE FOOD AND FEEDING RELATIONSHIPS OF THE ALASKAN KING CRAB
PARALITHODES CAMTSCHATICA. CALIFORNIA STATE COLLEGE, SAN DIEGO, CALIFORNIA.
THESIS. 84 P.

# 257
DASSOW, J. A.
1950
FREEZING AND CANNING KING CRAB. U. S. DEP. INT. FISH WILDL. SERV., WASHINGTON D. C. FISH. LEAFL. NO. 374.

# 258
DASSOW, J. A.
1950
TREATMENT FIT FOR A KING. U. S. FISH WILDL. SERV., PAN-AMERICAN FISHERMAN. 5(1):10-11,17,18,22.

# 259
DAVIS, A. S.
1977
COOK INLET KING AND TANNER CRAB INVESTIGATIONS. ALASKA DEP. FISH GAME PROJ. COMPL. REP. 1 JUL. 73. - 30 JUN. 76. 73 P PROJ.: NOAA-NMFS. 5.32-R

# 260
DEL SOLAR, E. AND L. A. FLORES.
1972
EXPLORATORY FISHING OF CRUSTACEANS. SURV. REP. OF IMARPE. MINIST. PESQUERIA, LIMA PERU. DOC. NO. 19:26-29

# 261
DICKINSON, W. R.
1972
JAPANESE FISHING VESSELS OFF ALASKA. MAR. FISH. REV. 35(1-2):6-18

# 262
DOI, T.
1961
ON THE KING CRAB STOCKS IN THE BERING SEA. INT. N. PAC. FISH. COMM. DOC. NO. 492. 4 P.

# 263
DOI, T.
1962
DIAGNOSIS OF THE KING CRAB RESOURCE OF THE WESTERN KAMCHATKA COAST. (IN JAPANESE, ENGLISH SYNOPSIS). BULL. OF TOKAI REG. FISH. RES. LAB., TOKYO, JAPAN NO. 33:11-19.

# 264
DOI, T.
1963
EFFECTS OF YOUNG MALE CATCH ON THE KING CRAB RESOURCE OFF WESTERN KAMCHATKA. TOKAI. REG. FISH. RES. LAB. BULL. 33:11-15.

# 265
DOI, T.
1965

ON THE PROBLEM OF REPRODUCTION MECHANISM RELEVANT TO STOCK ASSESSMENT OF KING CRAB. SYMP. ON CRUSTACEA. MAR. BIOL. ASSOC OF INDIA. JAN. 1965. NO. 58. 32 P.

# 266
DOI, T.
1973
A THEORETICAL TREATMENT OF THE REPRODUCTIVE RELATIONS BETWEEN RECRUITMENT AND ADULT STOCK. RAPP P-V REUN CONS. INTL. EXPLO MER. 164. 341-349

# 267
DURHAM, F. E.
1959
FOOD AND FEEDING HABITS OF THE KING CRAB, PARALITHODES CAMTSCHATICA, IN KACHEMAK BAY, ALASKA. SCIENCE IN ALASKA. P 83-84. (ABSTR.

# 268
DURHAM, F. E.
1959
OBSERVATION OF AGGREGATION OF YOUNG KING CRAB, PARALITHODES CAMTSCHATICA (TILESIUS). PROC. 9TH ALASKA SCI. CONF. 1958.

# 269
EDWARDS, J. S.
1972
LIMB LOSS AND REGENERATION IN TWO CRABS: THE KING CRAB, PARALITHODES CAMTSCHATICA, AND THE TANNER CRAB, CHIONOECETES BAIRDI. ACTA. ZOOL., STOCKHOLM. 53(1):105-112.

# 270
EKMAN, S.
1953
ZOOGRAPHY OF THE SEA. SEDWICK AND JACKSON LTD., LONDON 7 P

# 271
ELDRIDGE, P. J.
1975
AN ANALYSIS OF THE KODIAK STOCKS OF THE ALASKAN KING CRAB, PARALITHODES CAMTSCHATICA. PH. D. DISS. UNIV. OF WASHINGTON. SEATTLE, WASHINGTON. N.P

# 272
ELDRIDGE, P. J. AND G. C. POWELL.
1976
A METHOD TO ESTIMATE THE PROPORTION OF SUBLEGAL MALE KING CRAB, PARALITHODES CAMTSCHATICA (TILESIUS) THAT MATE IN THE KODIAK ISLAND FISHERY. UNPUB. MANUS. SOUTH CAROLINA WILDL. MAR. RES. CENT., CHARLESTON, SOUTH CAROLINA 1976. N.P

# 273
ELLIOT, L.
1962
ALASKA'S MARVELOUS MONSTER, THE KING CRAB. THE READER DIGEST. MARCH 1964. P. 224-230.

# 274
ELLISON, J. G. ET AL.
1949
REPORT OF ALASKA EXPLORATORY FISHING EXPEDITION TO NORTHERN BERING SEA, FALL OF 1948. U. S. FISH WILDL. SERV. FISH. LEAFL. NO. 342. 25 P.

# 275
ELLISON, J. G. ET AL.
1950
EXPLORATORY FISHING EXPEDITION IN THE NORTHERN BERING SEA IN JUNE AND JULY 1949. U. S. FISH WILDL. SERV. FISH. LEAFL. NO.

# 276
ELLISON, J. G. AND R. LIVINGSTON.
1952
THE JOHN N. COBB'S SHELLFISH EXPLORATIONS IN CERTAIN SOUTHEASTERN WATERS, SPRING 1951. COM. FISH. REV. 14:1-20

# 277
FELLEND, C. R. AND L. T. PARKS.
1926
BIOCHEMICAL STUDY AND PROXIMATE COMPOSITION OF PACIFIC COAST CRABS. UNIV. WASHINGTON PUBL. IN FISHERI 1(7):139-156

# 278
FENDER, J.
1975
FROM OUR READERS - CRABBING IN THE BERING SEA. THE ALASKA SPORTSMAN. ALASKA MAG. 4(1):25-26.

# 279
FENIUK, V. F.
1945
ANALYSIS OF STOMACH CONTENTS OF KAMCHATKA CRAB. (I RUSSIAN). TIKHOOKEANSKII NAUCHNO-ISSLODOVATEL' SKII INTITUT RYBNOGO KHOZIATISTAVA I OKEANOGRAFII (VLADIVOSTOK), IZVESTIA. 19:71-78.

# 280
FILHO, J. F.
1968
DECAPOD CRUSTACEANS OF COMMERCIAL VALUE OR USED AS FOOD IN NORTHEASTERN BRAZIL. BULL. SOC. LEARENX AGRAN. 9:27-28.

# 281
FISHERY AGENCY OF JAPAN.
1958
REPORT OF KING CRAB STUDY IN THE EASTERN BERING SEA. P. 49-53. ANNU. REP., 1957. INT. N. PAC. FISH. COMM.

# 282

FISHERY AGENCY OF JAPAN.
1959
REPORT ON THE RESEARCH BY JAPAN ON THE KING CRAB IN THE EASTERN BERING SEA. FISH. AGCY. JAP. 1959. 25 P. (ALSO INT. N. PAC. COMM. DOC. NO. 322)

# 283
FISHERY AGENCY OF JAPAN.
1961
OUTLINE OF KING CRAB INVESTIGATIONS IN THE EASTERN BERING SEA IN 1961, FISH. AGCY. JAP. 1961. 6 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 494)

# 284
FISHERY AGENCY OF JAPAN.
1961
ON THE KING CRAB STOCKS IN THE BERING SEA. FISH. AGCY. JAP., 1961. 4 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 492)

# 285
FISHERY AGENCY OF JAPAN.
1961
CATCH STATISTICS OF THE JAPANESE MOTHERSHIP KING CRAB FISHERY IN THE EASTERN SEA. FISH. AGCY. JAP., 1961. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 497)

# 286
FISHERY AGENCY OF JAPAN.
1963
PRELIMINARY ANALYSIS OF KING CRAB STOCKS IN THE EASTERN BERING SEA. FISH. AGCY. JAP., 1963. 28 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 636)

# 287
FISHERY AGENCY OF JAPAN.
1963
REPORT ON THE KING CRAB RESEARCH IN THE EASTERN BERING SEA. P 74-82. IN INT. N. PAC. FISH. COMM. ANNU. REP., 1961. 127 P.

# 288
FISHERY AGENCY OF JAPAN.
1964
KING CRAB INVESTIGATIONS IN THE EASTERN BERING SEA. P 73-80. IN INT. N. PAC. FISH. ANNU. REP., 1962. 123 P.

# 289
FISHERY AGENCY OF JAPAN.
1963
REPORT ON THE KING CRAB RESEARCH IN THE EASTERN BERING SEA. P 74-82. IN INT. N. PAC. FISH. COMM. ANNU. REP., 1961. 127 P.

# 290
FISHERY AGENCY OF JAPAN.
1964
KING CRAB INVESTIGATIONS IN THE EASTERN BERING SEA. P 73-80. IN INT. N. PAC. FISH. COMM. ANNU. REP., 1962. 123 P.

# 291
FISHERY AGENCY OF JAPAN.
1964
KING CRAB INVESTIGATIONS IN THE EASTERN BERING SEA. P 89-101. IN INT. N. PAC. FISH. COMM. ANNU. REP., 1963. 167 P.

# 292
FISHERY AGENCY OF JAPAN.
1965
CONDITION OF THE KING CRAB STOCKS IN THE EASTERN BERING SEA. FISH. AGCY. JAP., 1965. 11 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 810)

# 293
FISHERY AGENCY OF JAPAN.
1966
CONDITION OF THE KING CRAB STOCK IN THE EASTERN BERING SEA. FAR SEAS FISH. RES. LAB. 8 P. FISH. AGCY. JAP., 1966. (ALSO INT. N. PAC. FISH. DOC. NO. 890)

# 294
FISHERY AGENCY OF JAPAN.
1966
KING CRAB INVESTIGATIONS IN THE EASTERN BERING SEA. P. 62-68. IN INT. N. PAC. FISH. COMM. ANNU. REP., 1964. 127 P.

# 295
FISHERY AGENCY OF JAPAN.
1966
KING CRAB CATCH DATA BY THE JAPANESE RESEARCH VESSEL NO 2. KUMAMOTO MARU IN THE EASTERN BERING SEA, 1965 AND 1966. FISH. AGCY. JAP., 1966. 5 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 929)

# 296
FISHERY AGENCY OF JAPAN.
1967
REPORT ON KING CRAB RESEARCH IN THE EASTERN BERING SEA. FISH. AGCY. JAP., 1967. 6 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 1010)

# 297
FISHERY AGENCY OF JAPAN.
1967
KING CRAB INVESTIGATIONS IN THE EASTERN BERING SEA. P 56-61. IN INT. N. PAC. FISH. COMM. ANNU. REP., 1966. 12. P.

# 298
FISHERY AGENCY OF JAPAN.
1967
KING CRAB INVESTIGATIONS IN THE EASTERN BERING SEA. P 61-64. IN INT. N. PAC. FISH. COMM. ANNU. REP., 1966. 117 P.

# 299

FISHERY AGENCY OF JAPAN.
1968
INTERIM MEASURES TAKEN WITH RESPECT TO THE EASTERN BERING SEA KING CRAB RESOURCES UNDER BILATERAL ARRANGEMENT BETWEEN TH GOVERNMENT OF JAPAN AND UNITED STATES. FISH. AGCY. JAP., 1968. 1 P. (ALSO INT. N. PAC. COMM. DOC. NO. 1039)

# 300
FISHERY AGENCY OF JAPAN.
1968
CARAPACE LENGTH FREQUENCY DISTRIBUTION OF KING CRAB (COMMERCIAL MALES) CAUGHT IN THE EASTERN BERING SEA. FISH. AGCY. JAP., 1968. 1 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 1045).

# 301
FISHERY AGENCY OF JAPAN.
1968
JAPANESE KING CRAB FISHERY IN THE EASTERN BERING SEA, 1966-1967. STATISTICS BY PERIOD AND REGION. FISH. AGCY. JAP., 1968. 17 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 1038).

# 302
FISHERY AGENCY OF JAPAN.
1968
RELEASE AND RECOVERY INFORMATION FOR FIVE JAPANESE KING CRAB TAGS RECOVERED BY THE UNITED STATES. FISH. AGCY. JAP., 1968. 5 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 1054).

# 303
FISHERY AGENCY OF JAPAN.
1968
RESEARCH ON KING CRAB IN THE EASTERN BERING SEA. FISH. AGCY. JAP., 1968. 5 P. (ALSO INT. N. PAC. FISH. COMM. DOC. . 1111)

# 304
FISHERY AGENCY OF JAPAN.
1969
KING CRAB INVESTIGATIONS IN THE EASTERN BERING SEA. P. 70-71. IN INT. N. PAC. FISH. COMM. ANNU. REP., 1967. 123 P.

# 305
FISHERY AGENCY OF JAPAN.
1969
CARAPACE LENGTH FREQUENCY DISTRIBUTION OF KING CRAB (COMMERCIAL MALES) CAUGHT IN THE EASTERN BERING SEA, 1968. FISH. AGCY. JAP., 1969. N.P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 1157)

# 306
FISHERY AGENCY OF JAPAN.
1969
JAPANESE KING CRAB FISHERY IN THE EASTERN BERING SEA, STATISTICS BY PERIOD AND REGION, 1968. FISH. AGCY. JAP., 1969. 9 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 1165).

# 307
FISHERY AGENCY OF JAPAN.
1969
REPORT ON KING CRAB RESEARCH IN THE EASTERN BERING SEA. FISH. AGCY. JAP., 1968. 4 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 1227)

# 308
FISHERY AGENCY OF JAPAN.
1970
KING CRAB INVESTIGATIONS IN THE EASTERN BERING SEA. P 58. IN INT. N. PAC. FISH. COMM. ANNU. REP., 1968. 124 P.

# 309
FISHERY AGENCY OF JAPAN.
1970
JAPANESE KING CRAB FISHERY IN THE EASTERN BERING SEA. STATISTICS BY PERIOD AND REGION, 1969. FISH. AGCY. JAP., 1970. 8 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 1272).

# 310
FISHERY AGENCY OF JAPAN.
1970
CARAPACE LENGTH DISTRIBUTION OF KING CRABS CAUGHT BY THE JAPANESE MOTHERSHIPS IN THE EASTERN BERING SEA. FISH. AGCY. JAP., 1970. 1 P. (ALSO INT. N. PAC. FISH. DOC. NO. 1273).

# 311
FISHERY AGENCY OF JAPAN.
1970
REPORT ON KING CRAB AND TANNER CRAB RESEARCH IN THE EASTERN BERING SEA. FISH. AGCY. JAP., 1970. 4 P. (ALSO INT. N. PAC FISH. COMM. DOC. NO. 1342)

# 312
FISHERY AGENCY OF JAPAN.
1971
CRAB INVESTIGATIONS IN THE EASTERN BERING SEA. P 59-619 IN INT. N. PAC. FISH. COMM. ANNU. REP., 1969. 133 P.

# 313
FISHERY AGENCY OF JAPAN.
1971
REPORT ON KING CRAB AND TANNER CRAB RESEARCH IN THE EASTERN BERING SEA. FISH. AGCY. JAP., 1971. 9 P. (ALSO INT. N. PAC FISH. COMM. DOC. NO. 1448)

# 314
FISHERY AGENCY OF JAPAN.
1971
JAPANESE KING CRAB FISHERY IN THE EASTERN BERING SEA. CATCH STATISTICS BY 10-DAY PERIODS, 1971. FISH. AGCY. JAP., 1971. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 1461).

# 315
FISHERY AGENCY OF JAPAN.
1971
CARAPACE LENGTH FREQUENCY DISTRIBUTION OF KING CRABS (COMMERCIAL MALES) CAUGHT BY THE JAPANESE FACTORY SHIPS IN THE EASTER BERING SEA, 1971. FISH. AGCY. JAP., 1971. 1 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 1462)

# 316
FISHERY AGENCY OF JAPAN.
1972
STOCK CONDITIONS OF KING AND TANNER CRAB IN THE EASTERN BERING SEA. FISH. AGCY. JAP., 1972. 29 P. (ALSO INT. N. PAC. F COMM. DOC. NO. 1529)

# 317
FISHERY AGENCY OF JAPAN.
1973
KING AND TANNER CRAB DATA SUBMITTED BY JAPAN IN 1973: CARAPACE LENGTH COMPOSITION OF KING CRABS CAUGHT IN 1972, CARAPACE WIDTH COMPOSITION OF TANNER CRABS CAUGHT IN 1972, AND CATCH AND EFFORT IN 1972 FOR KING AND TANNER CRABS. FISH. AGCY. JAP., 1973. 18 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 1550)

# 318
FISHERY AGENCY OF JAPAN.
1973
RESEARCH ON KING AND TANNER CRAB IN THE EASTERN BERING SEA. FISH. AGCY. JAP., 1973. 14 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 1595)

# 319
FISHERY AGENCY OF JAPAN.
1973
SEASONAL MOVEMENT OF ADULT MALE KING CRAB IN THE EASTERN BERING SEA REVEALED BY TAGGING EXPERIMENT. FISH. AGCY. JAP., 1973. 12 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 1628).

# 320
FISHERY AGENCY OF JAPAN.
1974
CARAPACE LENGTH COMPOSITION OF MALE KING CRABS SAMPLED IN 1973 AND CATCH AND EFFORT IN 1973 FOR KING AND TANNER CRABS. FISH AGCY. JAP. 21 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 1642).

# 321
FISHERY AGENCY OF JAPAN.
1974
HALIBUT AND CRABS INCIDENTALLY CAUGHT BY JAPANESE TRAWL FISHERY. FAR SEAS FISH. RES. LAB., FISH. AGCY. JAP. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 1701). N.P.

# 322
FISHERY AGENCY OF JAPAN.
1974
RESEARCH ON KING AND TANNER CRAB IN THE EASTERN BERING SEA. FISH. AGCY. JAP., 1974. 27 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 1731)

# 323
FISHERY AGENCY OF JAPAN.
1975
STATISTICS AND BIOLOGICAL DATA OF THE JAPANESE KING AND TANNER CRAB FISHERIES IN THE EASTERN BERING SEA IN 1974. FAR SEAS FISH. RES. LAB. FISH. AGCY. JAP. N.P.

# 324
FISHERY AGENCY OF JAPAN.
1975
STATUS OF JAPANESE TANNER CRAB FISHERY IN THE EASTERN BERING SEA AND RESEARCH IN 1975. FISH. AGCY. JAP., 1975. 21 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 1825).

# 325
FISHERMAN'S NEWS.
1955
3,000 LIVE KING CRAB HIT SEATTLE ABOARD TOTEM. FISHERMAN'S NEWS 11:1 (JUNE 7, 1955).

# 326
FISHERMAN'S NEWS.
1956
(MENTION OF KING CRAB CAPTURED NEAR BELLINGHAM, WASHINGTON). FISHERMAN'S NEWS, FEB. 2, 1956. N.P.

# 327
FISHERMAN'S NEWS.
1975
ALASKA BOARD ACTS ON SHELLFISH REGULATIONS. FISHERMAN'S NEWS. 31:12

# 328
FISHERMAN'S NEWS.
1976
ADAK OPENS FOR EXPERIMENTAL FISHERY. FISHERMAN'S NEWS. FEBRUARY 1976. 32(4):1-2.

# 329
FISHERY MARKET NEWS.
1942
THE ALASKAN KING CRAB. (MAY SUPPL.). FISHER MARKET NEWS, U. S. FISH WILDL. SERV. 4(5A):1-108.

# 330
FLAGG, B.
1972
COOK INLET ANNUAL REPORT, SHELLFISH SECTION. ALASKA DEP. FISH GAME, COM. FISH. DIV., JUNEAU, ALASKA. N.P.

# 331

FREED, J. M.
1971
TEMPERATURE EFFECTS ON MUSCLE PHOSPHOFRUCTO-KINASE OF THE ALASKAN KING CRAB, PARALITHODES CAMTSCHATICA. COMP. BIOCHEM. PHYSIOL. 39(4B):765-774

# 332
FUJITA, H., K. TAKESHITA AND S. KAWASAKI.
1973
SEASONAL MOVEMENT OF ADULT MALE KING CRAB IN THE EASTERN BERING SEA REVEALED BY TAGGING EXPERIMENT. FAR SEAS FISH. RES. LAB. BULL. 9:89-108.

# 333
FUKUHARA, F. M.
1974
PRELIMINARY STUDY OF THE BIOLOGICAL CONSIDERATION REGARDING MANAGEMENT OF THE EASTERN BERING SEA KING CRAB STOCKS BY SIZE, SEX, AND SEASON. NATL. MAR. FISH. SERV., N. W. FISH. CENT., SEATTLE, WASHINGTON. (PROCESSED REP.). N.P

# 334
GALKIN, Y. L.
1959
CAUSES OF DECREASE IN NUMBER OF KAMCHATKA CRAB ON THE WEST COAST OF KAMTCHATKA. (IN RUSSIAN). FISHERY. 35(4):9-12.

# 335
GALKIN, Y. L.
1960
ACCLIMATIZATION AND TRANSPORT OF THE KAMTCHATKA CRAB. (IN RUSSIAN). MURMANSKII MORSKOI BIOL. INST. TRUDY, 1960. 2(6):253-27

# 336
GALKIN, Y. L.
1962
MORE ON THE ACCLIMATIZATION OF THE KAMCHATKA CRAB IN THE BARENTS SEA. (IN RUSSIAN). TRUDY, MURMANSKII MORSKOI BIOL. INST. 4(8):252-253

# 337
GALKIN, Y. L.
1963
OPRODOLZHITEL NOSTI MEZHLINEKHNOGO PERIODA U KAMCHATSKOGO KRABA. (IN RUSSIAN). ZOOL. ZHUR. 42(5):763-766.

# 338
GARTH, J. S., J. HAIG, AND J. C. YALDWIN.
1967
THE DECAPOD CRUSTACEA OF THE ROYAL SOCIETY EXPEDITION TO SOUTHERN CHILE, 1958-1959. TRANS. ROY. SOC. NZ ZOOC. 8(16):169-186

# 339
GEAGHAN, J.
1971
OBSERVACIONES BIOLOGICO-PESQUERAS SOBRE CENTOLLA, LITHODES ANTARCTICA

(JACQUINOT), EFECTUADAS EN AL BAI'A SANTA MARIE. SANTIAGO DE CHILE. INSTITUTO DE FOMENTO PESQUERO. CIRC. 73. 9 P.

# 340
GEAGHAN, J.
1973
RESULTS OF INVESTIGATIONS ON THE CRAB LITHODES ANTARCTICA BY THE INSTITUTE FOR THE PROMOTION OF FISHING IN THE MAGELLANES. PROV. INST. FOM. PESQ. PUBL. 52:1-70.

# 341
GERASIMOV, S.
1949
PACIFIC ESSAYS (KING CRABBING IN OKHOTSK SEA). (IN RUSSIAN). THE FAR EAST. 27:97-104.

# 342
GILEV, V. P.
1966
THE FINE STRUCTURE OF THE MYOSIN PROTOFIBRILS OF THE STRIATED MUSCLE FIBER. BIOFIRIKA. 11(2):274-277.

# 343
GONZALES, O.
1971
TRABAJOS DE PESCA EXPLORATORIA Y EXPERIMENTAL REALIZADOS ENTRE E EL CANAL BEAGLE YEL CABO DE HORNOS DE ABRIL A NOVIEMBRE DE 1970. SANTIAGO DE CHILE. INSTITUTO DE FOMENTO PESQUERO CIRC. 73. 9 P

# 344
GOODWIN, D. G.
1962
CRUSTACEA COLLECTED DURING THE 1950 BOTTOMFISH INVESTIGATIONS OF THE N. B. SCOFIELD. CALIFORNIA FISH GAME. 38(3):163-181

# 345
GORDON, I.
1966
PARASITES AND DISEASES OF CRUSTACEA. MEM. INST. FORDA AFRIQUE NOIRE NO. 77:27-86.

# 346
GRAY, G. W., JR.
1963
LOSS OF ISTHMUS LOOP TAG, PARALITHODES CAMTSCHATICA (TILESIUS). IN DAHLGREN, G., JR. (ED.) SCIENCE IN ALASKA, 1962. PROC. 13TH ALASKA SCI. CONF. P 79-80

# 347
GRAY, G. W., JR.
1963
LOSS OF ISTHMUS TAGS FROM KING CRABS, PARALITHODES CAMTSCHATICA (TILESIUS). ALASKA DEP. FISH GAME INF. LEAFL. NO. 22. 4 P.

# 348
GRAY, G. W., JR.
1963
COMPLETION REPORT - GROWTH OF MATURE FEMALE KING CRAB, PARALITHODES CAMTSCHATICA (TILESIUS). ALASKA DEP. FISH. GAME, JUNEAU INF. LEAFL. NO. 26. 4 P. +1 P. FIG.

# 349
GRAY, G. W., JR.
1964
HALIBUT PREYING ON LARGE CRUSTACEA. COPEIA 1964. (3):590

# 350
GRAY, G. W., JR.
1964
TAG LOSS DURING ECDYSIS BY THE KING CRAB, PARALITHODE CAMTSCHATICA (TILESIUS). TRANSL. AMER. FISH. SOC. 93:303-304.

# 351
GRAY, G. W., JR.
1964
NOTES ON THE THIRD ALASKAN INTERAGENCY RESEARCH CONFERENCE. UNPUB. MANUS. ALASKA DEP. FISH GAME. 11 P.

# 352
GRAY, G. W., JR.
1965
TAGS FOR MARKING KING CRAB. PROGR. FISH. CULT. 27(4):221-2 27

# 353
GRAY, G. W., JR. AND G. C. POWELL.
1966
SEX RATIOS AND DISTRIBUTION OF SPAWNING KING CRABS IN ALITAK BAY, KODIAK ISLAND, ALASKA (DECAPODA ANOMURA, LITHODIDAE) CRUSTACEANA. 10(3):303-309

# 354
GRAY, G. W., JR., R.J. SIMON.
1965
DEVELOPEMENT OF THE KING CRAB FISHERY OFF KODIAK ISLAND. ALASKA DEP. FISH GAME. INF. LEAFL. NO. 52. 16 P.

# 355
GREENOUGH, J. W., JR.
1966
PRELIMINARY REPORT OF THE 1959 - 1965. SOVIET KING CRAB FISHERY IN THE EASTERN BERING SEA. NATL. MAR. FISH. SERV. BIOL. LAB., AUKE BAY, ALASKA. MANUS. REP. FILE NO. 31. N.P.

# 356
GREENOUGH, J. W., JR.

1967
PROGRESS TOWARD AN EQUILIBRIUM SUSTAINED YIELD MODEL FOR THE SOUTHEASTERN BERING SEA KING CRAB FISHERY. NATL. MAR. FISH. BIOL. LAB., AUKE BAY, ALASKA. MANUS. REP. FILE NO. 43. N.P.

# 357
GREENOUGH, J. W., JR.
1968
DATA REQUIREMENTS OF UNITED STATES SOUTHEASTERN BERING SEA KING CRAB PROGRAM. INT. N. PAC. FISH. COMM. DOC. NO. 1132. 24 P

# 358
GREENOUGH, J. W., JR.
1972
EQUILIBRIUM SUSTAINED YIELD MODEL FOR SOUTHEASTERN BERING SEA KING CRAB FISHERY. INT. N. PAC. FISH. COMM. DOC. NO. 1509. 47 P.

# 359
GREENWOOD, M. R.
1958
BOTTOM TRAWLING EXPLORATIONS OFF SOUTHEASTERN ALASKA 1959 - 1957. COM. FISH. REV. 20:9-21.

# 360
GREENWOOD, M. R.
1959
SHRIMP EXPLORATION IN CENTRAL ALASKAN WATERS, BY MV JOHN N. COBB, JULY-AUGUST 1958. COM. FISH. REV. 21(7):1-13.

# 361
GRIER, M. C.
1941
OCEANOGRAPHY OF THE NORTH PACIFIC OCEAN, BERING SEA AND BERING STRAIT: A CONTRIBUTION TOWARD A BIBILOGRAPHY. UNIV. WASHINGTON, LIB. SER. 1941. N.P

# 362
GRONINGER, H. S. AND J. A. DASSOW.
1964
OBSERVATIONS OF THE "BLUEING" OF KING CRAB, PARALITHODES CAMTSCHATICA. FISH. IND. RES. 2(3):41-52.

# 363
GRONINGER, H. S. AND K. R. BRANDT.
1969
DEGRADATION OF ADENINE NUCLEOTIDES IN THE MUSCLE OF THE DUNGENESS CRAB, CANCER MAGISTER, AND THE KING CRAB PARALITHODES CAMTSCHATICA, DURING STORAGE AND COOKING. J. MILK FOOD TECNOL. 32(6):1-3

# 364
GULLAND, J. A.
1970
(ED.) THE FISHERY RESOURCES OF THE OCEAN. FAO FISH. TECH. PAPER, 97. 425 P

# 365
GURNEY, R.
1939
BIBLIOGRAPHY OF THE LARVAE OF DECAPOD CRUSTACEA. ROY. SOC. 125 (1937), 123 P. (REPRINTED 1960, H. R. ENGLEMANN, WHELDON AND WESLEY, LTD.)

# 366
GURNEY, R.
1942
LARVAE OF DECAPOD CRUSTACEA. ROY SOC. 129 (1941), 306 P. (REPRINTED 1960, H. R. ENGLEMANN, WHELDON, AND WESLEY, LTD.). WESLEY, LTD.)

# 367
GUZMAN, M. L. AND G. I. CAMPODONICO.
1972
FECUNDITY OF THE KING CRAB, LITHODES ANTARTICA, CRUSTACEA, DECAPODA, ANOMURA, LITHODIDAE. AN. INST. PATAGONIA. 3(1,2):1-68.

# 368
HAIG, J.
1955
REPORTS OF THE LUND UNIVERSITY CHILE EXPEDITION, 1949, NO. 20. THE CRUSTACEA ANOMURA OF CHILE. LUND. UNIV. ARSSKR., N. S., AVD. 2, 53(12):1-68

# 369
HAIG, J.
1974
OBSERVATIONS ON THE LITHODID CRABS OF PERU, WITH DESCRIPTIONS OF TWO NEW SPECIES. BULL. S., CALIFORNIA ACAD. SCI. 73(3):152-164

# 370
HALE, H. M.
1941
DECAPOD CRUSTACEA. REP. B. A. N. Z. ANTARCT. RES. EXPED. 1929-1931. 4B(9):257-285.

# 371
HANOCK, K. A.
1973
THE RELATIONSHIP BETWEEN STOCK AND RECRUITMENT IN EXPLOITED INVERTEBRATES. RAPPORTS ET PROCES. - VERBAUX. CONF. INT. EXPLOR. MER. 164:131-133

# 372
HARASHIME, K., J. HAKANANCE AND L. KATO.
1976
PAPILOERYTHRINONE: A NEW KETOCAROTENOID IN ENTEGUMENTS OF ORANGE PUPAE OF A SWALLOWTAIL, PAPILIO XUTHUS, AND CARAPACES OF A CRAB, PARALITHODES BREVIPES AGRIC. BIOL. CHEM. 40(4):711-717

# 373
HART, J. F. L.

1937
LARVAE AND ADULT STAGES OF BRITISH COLUMBIA ANOMURA. CAN. J. RES. SEC. D. 15:179-220.

# 374
HART, J. F. L.
1968
CRAB-LIKE ANOMURA AND BRACHYURA (CRUSTACEA:DECAPODA) FROM SOUTHEASTERN ALASKA AND PRINCE WILLIAM SOUND. NAT. MUS. CAN. NATUR. HIST. PAP. 38. 6 P

# 375
HAYES, M. L.
1963
KING CRAB TAGGING METHODS IN ALASKA. INT. COMM. N. W. ATL. FISH. NORTH ATLANTIC FISH. MARKING SYMP. DARTMOUTH, NEW HAMPSHIRE. SPEC. PUB. SER. 4:262-265.

# 376
HAYES, M. L. AND D. T. MONTGOMERY.
1962
MOVEMENTS OF TAGGED KING CRAB FROM OFFSHORE RELEASES, SHUMAGIN ISLANDS AREA, 1957 - 1962. BUR. COM FISH. BIOL. LAB., AUKE BAY, ALASKA. MANUS. REP. MR 62-9. 10 P.

# 377
HAYES, M. L. AND D. T. MONTGOMERY.
1963
MOVEMENTS OF KING CRABS TAGGED AND RELEASED IN SHUMAGIN ISLANDS AREA, 1957 - 1962. U. S. FISH WILDL. SERV. SPEC. REP. FISHERIES 458. 7 P

# 378
HAYES, M. L. AND J. W. BALSIGER.
1974
KING AND TANNER CRAB RESEARCH IN THE EASTERN BERING SEA, 1972. P. 111-119. IN INT. N. PAC. FISH. COMM. ANNU. REP., 1972. 119 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 1511)

# 379
HAYES, M. L. AND G. RIED.
1975
KING AND TANNER CRAB RESEARCH IN THE EASTERN BERING SEA, 1973. P 110-120. IN INT. N. PAC. FISH. COMM. ANNU. REP., 1973. 127 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 1611)

# 380
HAYNES, E. B.
1968
RELATION OF FECUNDITY AND EGG LENGTH TO CARAPACE LENGTH IN THE KING CRAB, PARALITHODES CAMTSCHATICA. PROC. NATL. SHELLFISH ASSOC. 58:60-62

# 381
HAYNES, E. B.

1974
DISTRIBUTION AND RELATIVE ABUNDANCE OF LARVAE OF KING CRAB, PARALITHODES CAMTSCHATICA, IN THE SOUTHEASTERN BERING SEA, 1969-70. NATL. MAR. FISH. SERV. BULL. 72(3):804-812.

# 382
HAYNES, E. B. AND J. MCCRARY.
1967
(EDS.) MINUTES OF THE FIRST ALASKA SHELLFISH CONFERENCE, JUNEAU, ALASKA, MAY 23-26, 1967. ALASKA DEP. FISH GAME INF. LEAFL. NO. 106. 26 P

# 383
HAYNES, E. B. AND C. LEHMAN.
1969
MINUTES OF THE SECOND ALASKAN SHELLFISH CONFERENCE. ALASKA DEP. FISH GAME LEAFL. NO. 135. N.P.

# 384
HAYNES, E. AND B. WING.
1977
DISTRIBUTION OF KING CRAB, PANDALID SHRIMP AND BRACHYURAN CRAB LARVAE IN KACHEMAK BAY, ALASKA, 1972. NORTHWEST AND ALASKA FISH. CENT. PROC. REP. P. 1-10.

# 385
HEBARD, J. F.
1959
CURRENTS IN THE SOUTHEASTERN BERING SEA AND POSSIBLE EFFECTS UPON KING CRAB LARVAE. U. S. FISH WILDL. SERV. SPEC. SCI. REP., FISHERIES 293. 11 P

# 386
HEERDT, M. AND J. A. DASSOW.
1952
I. FREEZING AND COLD STORAGE OF PACIFIC NORTHWEST SHELLFISH. II. KING CRAB. COM. FISH. REV. 14(12A):29-35. ABSTR. 1.8.6

# 387
HENDERSON, J. R.
1888
REPORT ON THE ANOMURA COLLECTED BY THE HMS CHALLANGER, 1873-76. CHAL. REP. ZOOL. 7(1).

# 388
HENNICK, D.
1974
COOK INLET SHELLFISH. INVESTIGATIONS. NATL. MAR. FISH SERV. COMPLT. REP. 1 JULY, 1972 - 30 JUNE, 1973. NATL. OCEANIC ATMOS. ADMIN - NATL. MAR. FISH. SERV. PROJ. 5-29-R, APRIL 1974. 37 P

# 389
HIRAMOTO, K. AND S. SATO.
1970

BIOLOGICAL AND FISHERIES SURVEY ON AN ANOMURAN CRAB, LITHODES AEQUISPINA. (BENEDICT), OFF BOSO PENINSULA AND SAGAMI BAY, CENTRAL JAPAN. JAP. J. ECOL. 20(5):165-170.

# 390
HIRASAKA, K.
1913
ON THE HABITAT OF PARALITHODES CAMTSCHATICA. DOBUTSUGAKII ZOSSI. (ZOOL. JOUR.) 301:19. (IN JAPANESE; TRANSL. NATL. MAR. FISH. SERV., N. W. FISH. CENT., SEATTLE, WASH.).

# 391
HIRASAKA, K.
1968
ON THE HABITAT OF PARALITHODES CAMTSCHATICA (TILESIUS). TRANSL. FOR U. S. BUR. COM. FISH., 1968)9 ZOOL. MAG. 25(301) 1 P

# 392
HIRSCHHORN, G.
1966
VARIATION IN BIOMASS OF EASTERN BERING SEA KING CRABS BASED ON TAGGING ESTIMATES OF GROWTH AND MORTALITY. PROC. REP. , U. S. F. W. S. BUR. COM. FISH., BIOL. LAB., SEATTLE, WASHINGTON. 48 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 909., 24 P.).

# 393
HOCHACKA, P. W.
1972
THE FUNCTIONAL SIGNIFICANCE OF VARIANTS OF FRUCTOSE-1,6-DEPHOSPHATASE IN THE GILL AND HYPODERMIS OF A MARINE CRUSTACEAN: A KINETIC STUDY. BIOCHEM. J. 127(5):781-793.

# 394
HOCHACKA, P. W. AND G. W. SOMERO.
1969
THE SIGNIFICANCE OF ENZYME SUBSTRATE AFFINITY IN DETERMININIG THERMAL BEHAVIOR OF MULTI-ENZYME SYSTEMS. FED. PROC. 28(2):806

# 395
HOCHACHKA, P. W., G. N. SOMERO, D. E. SCHNIEDER AND J. M. FREED.
1970
THE ORGANIZATION AND CONTROL OF MATABOLIS
IN THE CRUSTACEAN GILL. COM. BIOCHEM. PHYSIO. 33(3):529-548

# 396
HOCHACKA, P. W. AND H. F. GUDERLEY.
1974
FORMS AND FUNCTIONS OF GLUCON ENZYMES IN ARTHROPODS. P. 519-537. IN C. L. MARKERT (ED) ISOZYMES II PHYSIOLOGICAL FUNCTIONS, THIRD INTERNATIONAL CONFERENCE. NEW. HAVEN, APRIL 18-20, 1974. 890 P

# 397

HOFFMAN, E. G.
1968
DESCRIPTION OF LABORATORY REARED LARVAE OF PARALITHODES PLATYPUS (DECAPODA, ANOMURA, LITHODIDAE). J. FISH. RES. BD. CAN. 25(3):439-455

# 398
HOOPES, D. T.
1970
TRENDS IN THE EASTERN BERING SEA KING CRAB FISHERY (1953-1969). INT. N. PAC. FISH. COMM. DOC. NO. 1320. 11 P.

# 399
HOOPES, D. T.
1970
EFFECTS OF TRAWLING ON BERING SEA CRAB STOCKS. INT. N. PAC. FISH. COMM. DOC. NO. 1322. N.P.

# 400
HOOPES, D. T.
1970
STATUS OF BERING SEA KING AND TANNER CRAB STOCKS 1969-1970. (UNPUB. MANUS.). NATL. MAR. FISH. SERV., AUKE BAY BIOL. LAB., AUKE BAY, ALASKA. 42 P

# 401
HOOPES, T. T. AND J. W. GREENOUGH.
1968
UNITED STATES KING CRAB RESEARCH PROGRESS REPORT, 1968. INT. N. PAC. FISH. COMM. DOC. NO. 1131. 34 P

# 402
HOOPES, T. T. AND J. W. GREENOUGH.
1970
KING CRAB RESEARCH. P. 116-124. IN INT. N. PAC. FISH. COMM. ANNU. REP., 1968. 124 P.

# 403
HOOPES, D. T. AND J. W. GREENOUGH.
1968
KING CRAB RESEARCH. INT. N. PAC. FISH. COMM. ANNU. REP. P. 116-124

# 404
HOOPES, D. T. AND J. W. KARINEN.
1971
LONGEVITY AND GROWTH OF TAGGED KING CRAB IN THE EASTERN BERING SEA. INT. N. PAC. FISH. COMM. DOC. NO. 1449. 6 P. (ALSO U. S. NATL. MAR. FISH. SERV. BULL., 1972. 70(1):225-226)

# 405
HOOPES, D. T., J. F. KARINEN AND M. J. PELTO.
1970
STATUS OF BERING SEA KING CRAB AND TANNER CRAB STOCKS. INT. N. PAC. FISH. COMM. DOC. NO. 1321. 42 P.

# 406
HOOPES, D. T., J. F. KARINEN AND M. J. PELTO.
1972
KING AND TANNER CRAB RESEARCH. P. 110-120. IN INT. N. PAC. FISH. COMM. ANNU. REP., 1970. 120 P.

# 407
HOWELL, B. J., D. GOODFELLOW, H. RAHN AND C. HERREID.
1972
ACID BASE BALANCE IN SELECTED INVERTEBRATES AS A FUNCTION OF BODY TEMPERATURE. PHYSIOLOGIST. 15(3):175

# 408
HUGHES, S. E., D. D. WORLUND AND F. W. HIPKINS.
1970
ADAPTATION OF KING CRAB POTS FOR CAPTURING SABLEFISH (ANOPOPOMA FIMPRIA). J. FISH. RES. BD. CAN. 27(10):1747-1755.

# 409
HUIZER, E. J.
1954
KING CRAB. ANNU. REP. NO. L. ALASKA DEP. FISH. GAME, JUNEAU, ALASKA. 9 P

# 410
HUIZER, E. J.
19KK
A NEW METHOD OF TAGGING THE KING CRAB, PARALITHODES CAMTSCHATICA (TILESIUS). ALASKA DEP. FISH., JUNEAU, ALASKA. 6 P.

# 411
HUNTER, C. J.
1969
CONFIRMATION OF SYMBIOTIC RELATIONSHIP BETWEEN LIPARID FISHES, CAREPROCTUS SP. AND MALE KING CRAB, PARALITHODES CAMTSCHATICA. PAC. SCI. 23(4):546-547

# 412
IDLER, D. R. AND P. WISEMAN.
1968
DESMOSTEROL AND OTHER STEROLS OF ALASKAN KING CRAB AND THE NOUTH ATLANTIC QUEEN CRAB. COMP. BIOCHEM. PHYSIOL. 26(3):1113-1117

# 413
IDYLL, C. P.
1971
THE CRAB THAT SHAKES HANDS. J. NATL. GEOGR. SOC. 129(2):154-172.

# 414
IGARASHI, H. Z., K. ZAMA AND M. KATADA.
1956
BIOCHEMICAL STUDIES ON THE EGG LIPIDS OF CRAB, PARALITHODES CAMTSCHATICA.

I. FATTY ACIDS AND UNSAPONIFIABLE MATTER OF ACETONE-SOLUBLE LIPID OF THE UNFERTILIZED EGGS. (ENGLISH SYNOPSIS, TABLES AND FIGURES) BULL. JAP. SOC. SCI. FISH. 22(6):358-367.

# 415
IMAMURA, K. K.
1970
JAPANESE CRAB FACTORYSHIP OBSERVER REPORT: KEIKO MARU. (UNPUB. REP.). U. S. BUR. COM. FISH., AUKE BAY BIOL. LAB., AUKE BAY, ALASKA. N.P

# 416
INOUE, N. AND T. MOTOHIRO.
1969
STARCH GEL ELECTROPHORESIS OF CRAB HAEMOCYANINS. JAP. SOC. SCI. FISH. 35(6):5..-561.

# 417
INOUE, N. AND T. MOTOHIRO.
1970
A CAUSE AND MECHANISM OF BLUE DISCOLORATION OF CANNED CRAB MEAT. I. CHEMICAL ANALYSIS AND HISTOLOGICAL OBSERVATION OF BLUE MEAT. JAP. SOC. SCI. FISH. BULL. 36(6):588-591.

# 418
INOUE, N. AND T. MOTOHIRO.
1970
A CAUSE AND MECHANISM OF BLUE DISCOLORATION OF CANNED CRAB MEAT. II. DETECTION OF HAEMOCYANIN IN THE BLUE MEAT. JAP. SOC SCI. FISH. BULL. 36(7):692-694.

# 419
INOUE, N. AND T. MOTOHIRO.
1970
A CAUSE AND MECHANISM OF BLUE DISCOLORATION OF CANNED CRAB MEAT. III. SULPHIDE REACTION OF CRAB HAEMOCYANIN. JAP. SOC. SCI. FISH. BULL. 36(7):695-697.

# 420
INOUE, N. AND T. MOTOHIRO.
1970
A CAUSE AND MECHANISM OF BLUE DISCOLORATION OF CANNED CRAB MEAT. IV. SEPCTROPHOTOMETRIC STUDY OF BLUE MEAT. JAP. SOC. SCI. FISH. BULL. 36(9):945-948.

# 421
INOUE, N. AND T. MOTOHIRO.
1971
A CAUSE AND MECHANISM OF BLUE DISCOLORATION OF CANNED CRAB MEAT. VII. FURTHER STUDY OF THE CAUSATIVE SUBSTANCE OF THE BLUE MEAT. JAP. SOC. SCI. FISH. BULL. 37(10):1007-1010.

# 422

INOUE, N. AND T. MOTOHIRO.
1971
A CAUSE AND MECHANISM OF BLUE DISCOLORATION OF CANNED CRAB MEAT. VIII. SOME OBSERVATIONS OF CLOTTING OF CRAB HAEMO-LYMPH. BULL. JAP. SOC. SCI. FISH. 37(10):1011-1014.

# 423
INTERNATIONAL NORTH PACIFIC FISHERIES COMMISSION.
1958
STATISTICAL YEARBOOK, 1952. INT. N. PAC. FISH. COMM., VANCOUVER, CANADA. 37 P (SERIES PUBLISHED ANNUALLY)

# 424
INTERNATIONAL NORTH PACIFIC FISHERIES COMMISSION.
1963
REPORT OF THE SUB-COMMITTEE ON KING CRAB RESEARCH AND PLANNING. PROC. 10TH ANNU. MEETING. INT. N. PAC. FISH. COMM. P. 151

# 425
INTERNATIONAL NORTH PACIFIC FISHERIES COMMISSION.
1965
REPORT OF THE SUB-COMMITTEE ON KING CRAB RESEARCH AND PLANNING. INT. N. PAC. FISH. DOC. 840, APPEND. 3. 2 P.

# 426
INTERNATIONAL NORTH PACIFIC FISHERIES COMMISSION.
1966
REPORT OF THE SUB-COMMITTEE ON KING CRAB RESEARCH AND PLANNING. INT. N. PAC. FISH. DOC. 924. APPEND. 4. 3 P.

# 427
INTERNATIONAL NORTH PACIFIC FISHERIES COMMISSION.
1975
REPORT OF THE SUB-COMMITTEE ON KING CRAB AND TANNER CRAB. P. 297-306. IN PROC. INT. N. PAC. FISH. COMM. 22ND ANNU. MEETING, 1975. 342 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 1831).

# 428
INTERNATIONAL PACIFIC HALIBUT COMMISSION.
1968
LENGTH FREQUENCY DATA FOR KING CRAB CAPTURED DURING INTERNATIONAL PACIFIC HALIBUT COMMISSION TRAWL SURVEYS IN 1966 AND 1967. INT. N. PAC. FISH. COMM. DOC. NO.

# 429
ISHII, S.
1929
REPORT ON THE STUDY OF THE KING CRAB IN THE COASTAL WATERS OF HOKKAIDO. (IN JAPANESE). KARAFUTO GOVERNMENT. 6:1-197.

# 430
ISHIMARU, J.

1936
DATA FOR FORECASTING CATCH OF KING CRAB IN THE NAMUR AREA. TEN-DAY BUSINESS REPORT. HOKKAIDO FISH. EXP. STA. 332:294-295 (TRANSL. FROM JAPANESE, U. S. BUR. COM. FISH.).

# 431
ITO. Y.
1973
PROTEOLYTIC ENZYME FROM HEPATO-PANCREAS OF VARIOUS CRABS. SEIKAGAKU. 45(4):199-205.

# 432
ITOGAWA, C.
1967
JAPANESE CRAB FACTORYSHIP OBSERVER REPORT: TANINICHI MARU. (UNPUB. REP.). U. S. BUR. COM. FISH., AUKE BAY BIOL. LAB., AUKE BAY, ALASKA. N.P

# 433
IVANOV, A. V.
1955
COMMERCIAL MARINE INVERTEBRATE MANUAL TO UNIVERSITY STUDENTS. (IN RUSSIAN). "SOVIET NAUKA", 1955. P 346-353.

# 434
IVANOV, A. V. AND A. A. STRELKOV.
1949
FAR EASTERN COMMERCIAL MARINE INVERTEBRATES. STRUCTURAL CHARACTERISTICS WITH ANATOMICAL ATLAS. VLADIVOSTOK PRIMIZDAT. MINISTER FISH. IND. USSR, PAC. RES. FISH. INST (TINRO). 104 P

# 435
IVERSEN, E. S.
1966
THE KING SIZE CRAB. SEA FRONTIERS. 12:233-237.

# 436
JACKSON, P. B.
1971
UNITED STATES KING AND TANNER CRAB FISHERY IN THE EASTERN BERING SEA, 1971. INT. N. PAC. FISH. COMM. DOC. NO. 1440. 34 P. (ADDENDUM, INT. N. PAC. FISH. COMM. DOC. NO. 1451. 11 P.).

# 437
JACKSON, P. B.
1972
UNITED STATES KING AND TANNER CRAB FISHERY IN THE EASTERN BERING SEA, 1972. INT. N. PAC. FISH. COMM. DOC. NO. 1507.

# 438
JACKSON, P. B.
1973
UNITED STATES KING AND TANNER CRAB FISHERY IN THE EASTERN BERING SEA. P.

122-138. IN INT. N. PAC. FISH. COMM. ANNU. REP., 2971. 138 P

# 439
JACKSON, P. B.
1974
KING AND TANNER CRAB FISHERY OF THE UNITED STATES IN THE EASTERN BERING SEA. P. 90-102. IN INT. N. PAC. FISH. COMM. ANNU REP., 1972. 119 P

# 440
JAPAN TIMES AND MAIL.
1935
AQUATIC INDUSTRY NUMBER. (REVIEW OF JAPANESE FISHERIES IN THE BERING SEA TO 1935). 60 P.

# 441
JARVIS, N. D.
1938
THE ALASKA CRAB MEAT INDUSTRY. DEP. COM. BUR. FISH., WASHINGTON D. C. SPEC. MEM. SER. 345. 4 P.

# 442
JOHNSON, H. C.
1959
KING CRAB, SHRIMP AND BOTTOM FISH EXPLORATIONS FROM SHUMAGIN ISLANDS TO UNALASKA, ALASKA - SUMMER AND FALL, 1957. COM. FISH. REV. 21(3):7-19

# 443
JOHNSON, N. P., R. J. KAISER, AND A. P. KINGSBURY.
1975
KING CRAB RESEARCH ALASKA DEP. FISH. GAME. GOV. REP. ANNU. 75(2):37

# 444
JONES, R.
1960
USE OF SODIUM ACID PYROHYISPHATE TO RETAIN NATURAL MOISTURE AND REDUCE STRUVITE IN CANNED KING CRAB (PARALITHODES SP.). FISH. IND. RES. 4(2):83-89.

# 445
KAIJITA, Y. AND K. NAKAGAWA.
1932
INVESTIGATION OF KING CRAB. (IN JAPANESE) REP. HOKKAIDO FISH. EXP. STA. 27:1-163.

# 446
KAIJITA, Y. AND K. NAKAGAWA.
1932
INVESTIGATIONS OF JAPANESE KING CRAB, PARALITHODES CAMTSCHATICA (TILESIUS). SUISAN-TYOSA HOKOKU. 27, 163 P.

# 447
KAIMMER, S. M. ET AL

1976
BASELINE INFORMATION FROM THE 1975 OCSEAP SURVEY OF THE DEMERSAL FAUNA OF THE EASTERN BERING SEA. P. 157-343. IN DEMERSAL FISH AND SHELLFISH RESOURCES OF THE EASTERN BERING SEA IN THE BASELINE YEAR 1975. U. S. DEP. COM., NATL. OCEANIC ATMOS. ADMIN. NATL. MAR. FISH. SERV., N. W. FISH. CENT., PRO. REP., OCTOBER, 1976.

# 448
KAISER, R.
1974
KODIAK CRAB COUNT DEEP SEA HARVEST FORECAST. ALASKA FISH TALES AND GAME TRAILS. 7(9-10):13.

# 449
KARINEN, J. F.
1974
KING AND TANNER CRAB RESEARCH, 1971. P. 102-110. IN INT. N. PAC. FISH. COMM. ANNU. REP., 1972. VANCOUVER, CANADA.

# 450
KASAHARA, H.
1964
FISHERIES RESOURCES OF THE NORTH PACIFIC OCEAN. PART II. NORTH PACIFIC KING CRAB. H. R. MACMILLAN LECTURES IN FISHERIES, UNIV. BRITISH COLUMBIA, CANADA:189-202.

# 451
KASAHARA, H.
1972
JAPANESE DISTANT-WATER FISHERIES: A REVIEW. FISH. BULL. 70(2):227-282

# 452
KAWASAKI, S.
1959
REPORT ON THE RESEARCH BY JAPAN ON KING CRAB IN THE EASTERN BERING SEA. FISH. AGCY. JAP., 1959. 8 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 322)

# 453
KAZAEV, A. P.
1937
EFFECT OF TEMPERATURE AND SALINITY ON ABSORPTION OF OXYGEN BY THE EGG AND OF TEMPERATURE OF METAMORPHOSIS OF THE LARVAE AND GROWTH OF THE YOUNG KING CRAB. (IN RUSSIAN). CANDIDATE DISS. VALADIVOSTOK UNIVERSITY, USSR. N.P

# 454
KENSLEY, B.
1977
THE SOUTH AFRICAN MUSEUM'S MEIRING NAUDE CRUISES: II. CRUSTACEA, DECAPODA, ANOMURA, AND BRACHYURA. ANN. S. A. F. C. MUS. 72(9):161-188.

# 455
KIMURA, N. AND M. AKIBA.

1971
STUDIES ON BLACKENING OF THE INTERNAL SURFACES OF CANS: I. IRON SULFIDE BLACKENING OF THE HEADSPACE AND LIQUID PARTS OF TIN CANS. (IN JAPANESE) BULL. JAP. SOC. SCI. FISH. 32(12):1207-1213.

# 456
KING, JOSEPH E.
1944
EXPERIMENTAL FISHING TRIP TO THE BERING SEA. (COM FISH. REV. 11(1):1-13

# 457
KINGSBURY, A. P. AND K. E. JAMES.
1971
ABUNDANCE AND COMPOSITION OF KING CRABS IN THE ALITAK AND KAGUJAK BAY AREAS DURING APRIL AND JUNE, 1970. ALASKA DEP. FISH GAME, JUNEAU, ALASKA. INF. LEAFL. NO. 152.

# 458
KINGSBURY, A. P. ET AL.
1974
KING CRAB STUDY. NATL. MAR. FISH. SERV. COMPLETE REP. 1 JULY 1969 - 30 JUNE 1972. NATL. OCEANIC ATMOS. ADMIN., NATL. MAR. FISH. SERV. PROJ. 5-22-R, APRIL 1974. 97 P. (DIST. BY NATL. TECH. INF. SERV., U. S. DEPT. COM., WASHINGTON, D. C.

# 459
KIRKWOOD, J. B.
1963
STUDIES IN KING CRAB POPULATIONS SOUTH OF THE ALASKA PENINSULA, MAY 1, 1961 TO MAY 1, 1963. NATL. MAR. FISH. SERV. BIOL. LAB., AUKE BAY, ALASKA. MANUS. REP. FILE NO. 8. 48 P.

# 460
KIRKWOOD, J. B.
1965
BERING SEA KING CRAB FIELD REPORT OF OBSERVATIONS - JULY 22, 1965: OBSERVATIONS OF USSR ACTIVITIES. (UNPUB. MANUS). U. S. BUR. COM. FISH., AUKE BAY BIOL. LAB., AUKE BAY, ALASKA. 7 P.

# 461
KIRKWOOD, J. B.
1965
BIOLOGICAL RESEARCH ON KING CRAB BY THE BUREAU OF COMMERCIAL FISHERIES. NATL. MAR. FISH. SERV. BIOL. LAB., AUKE BAY, ALASKA. MANUS. REP. FILE NO. 21. N.P

# 462
KIRKWOOD, J. B.
1967
KING CRAB RESEARCH. P. 128-129. IN INT. N. PAC. FISH. COMM. ANNU. REP., 1965. 12. P.

# 463

KIRKWOOD, J. B. AND J. F. HEBARD.
1966
KING CRAB RESEARCH INVESTIGATIONS BY THE UNITED STATES FOR THE INTERNATIONAL NORTH PACIFIC FISHERIES COMMISSION. INT. N. PAC. FISH. COMM. DOC. NO. 876. 3 P.

# 464
KIRKWOOD, J. B. AND J. F. HEBARD.
1967
KING CRAB RESEARCH. P. 116-117. IN INT. N. PAC. FISH COMM. ANNU. REP., 1966. 117 P.

# 465
KIRKWOOD, J. B. AND J. F. HEBARD.
1969
KING CRAB RESEARCH. P. 121-123. IN INT. N. PAC. FISH. COMM. ANNU. REP., 1967. 123 P.

# 466
KIRKWOOD, J. B. AND H. S. SEARS.
1970
A PARTIAL RECORD OF KING CRAB HARVEST IN OFFSHORE INTERNATIONAL WATERS IN THE GULF OF ALASKA DURING 1962 AND 1963. NATL. MAR. SERV. BIOL. LAB., AUKE BAY, ALASKA. MANUS. REP. FILE NO. 15. 80 P

# 467
KIRKWOOD, J. B. AND R. M. YANCY.
1965
EFFECTS OF THE MARCH 27 EARTHQUAKE ON THE SHELLFISH RESOURCES OF ALASKA. NATL. MAR. FISH. BIOL. LAB., AUKE BAY, ALASKA. MANUS. REP. FILE NO. 39. (ALSO PROC. 15TH ALASKA SCI. CONF., 1964. P.16.).

# 468
KIRKWOOD, J. B. AND R. M. YANCY.
1968
SELECTED BIBLIOGRAPHY ON THE KING CRABS, PARALITHODES SP. NATL. MAR. FISH. SERV. BIOL. LAB., AUKE BAY, ALASKA. MANUS. REP. FILE NO. 47. N.P

# 469
KIZEVETTER, I. V.
1939
RELATIVE BODY WEIGHTS OF THE KAMCHATKA CRAB AND ITS CHEMICAL COMPOSITION, PARALITHODES CAMTSCHATICA. (IN RUSSIAN). BULL. PAC. RES. FISH OCEANOGR. INST. (TINRO). 17:111-122

# 470
KIZEVETTER, I. V.
1945
UTILIZATION OF THE CARAPACE OF KING CRABS FOR CHITIN PRODUCTION. (IN RUSSIAN). IN MATERIAL ON BIOLOGY FISHERY AND PROCEESSING OF KAMCHATKA CRAB. BULL. PAC. RES. FISH. OCEANOGR. INST. (TINRO), VLADIVOSTOK. 19:261-263

# 471
KIZEVETTER, I. V.
1945
AN EXPERIMENT IN DRY DISTILLATION OF CRAB CARAPACE. PROVISIONAL REPORT. (IN RUSSIAN). IN MATERIAL ON BIOLOGY, FISHERY AND PROCESSING OF THE KAMCHATKA CRAB, 1945. BULL. PAC. FISH. OCEANOGR. INST. (TINRO), VLADIVOSTOK. 19:264-266.

# 472
KIZEVETTER, I. V. AND E. V. LOGOVSKAYA.
1945
THE EFFECT OF ZINC OXIDE ON THE DARKENING OF CANNED CRAB. (IN RUSSIAN). IN MATERIAL ON BIOLOGY, FISHERY AND PROCESSING OF KAMCHATKA CRAB. BULL. PAC. RES. FISH OCEANOGR. INST. (TINRO), VLADIVOSTOK. 19:235-251

# 473
KIZEVETTER, I. V. AND E. V. LOGOVSKAYA.
1945
CRAB PRESERVES WITH PARCHMENT PAPER WRAPPING. (IN RUSSIAN). IN MATERIAL ON BIOLOGY, FISHERY AND PROCESSING OF THE KAMCHATKA CRAB. PAC. RES. FISH. OCEANOGR. INST. (TINRO), VLADIVOSTOK.

# 474
KIZEVETTER, I. V. AND A. I. NEKRASOVA.
1945
THE PRODUCTION OF CANNED CRAB. (IN RUSSIAN). IN MATERIAL ON BIOLOGY, FISHERY AND PROCESSING OF KAMCHATKA CRAB. BULL. PAC. RES. FISH. OCEANOGR. INST. (TINRO), VLADIVOSTOK. 19:105-134

# 475
KOBJAKOVA, Z. I.
1955
STOMATOPODA AND DECAPODA. P. 146-158. IN: P. V. USHAKOVA AND OTHERS. ATLAS OF INVERTEBRATES OF THE FAR EASTERN SEAS OF THE USSR. N.P.

# 476
KOGAN, Y.
1951
TWENTY YEARS OF THE CRAB TRUST. (IN RUSSIAN). FISHERY 27(2):21-22

# 477
KONDA, S.
1933
NORTHERN FISHERIES OF JAPAN. HOKKAIDO IMP. UNIV. SCI. FISH. BULL. 3:1-6, 1-269

# 478
KOROLEV, N. P.
1964
THE BIOLOGY AND COMMERCIAL EXPLOITATION OF THE KING CRAB, PARALITHODES CAMTSCHATICA (TILESIUS). V YUGO-VOSTOCHNOI CHAST BERINGOVA MORYAJ. TR. VSES. NAUCH-ISSLED. INST. MORSK. RYBN. KHOZ. OKEANOGR. 49:99-105. (TRANSL. 1968. IN SOVIET FISHERIES INVESTIGATIONS IN THE NORTHEAST PACIFIC, PART II, P. 102-108; AVAIL. NATL. TECH. INF. SERV., SPRINGFIELD, VA. AS 1167-51204)

# 479
KRECZKOWSKI, R. A., R. D. TENNEY AND L. KELLY.
1971
ALASKA KING CRAB: FATTY ACID COMPOSITION, CAROTENOID AND PROXIMATE ANALYSIS. J. FOOD. SCI. 36(4):604-606.

# 480
KULICHKOVA, V. A.
1954
MATERIAL ON THE BIOLOGY AND EXPLOITATION OF THE KING CRAB OFF THE SOUTHWESTERN COASTS OF SAKHALIN. (IN RUSSIAN). BULL. PAC. RES. OCEANOGR. INST. (TINRO). 43:127-148.

# 481
KULICHKOVA, V. A.
1955
THE FEEDING PATTERN OF KING CRABS OFF THE COAST OF KAMCHATKA AND SAKHALIN. (IN RUSSIAN). BULL. PAC. RES. FISH. OCEANOGR. INST. (TINRO), 43:21-21. 1955

# 482
KULICHKOVA, V. A.
1955
THE FEEDING HABITS OF THE KAMCHATKA CRAB IN THE SPRING-SUMMER PERIOD ON THE COASTS OF KAMCHATKA AND SAKHALIN. (IN RUSSIAN) BULL. PAC. RES. FISH. OCEANOGR. INST. VLADIVOSTOK. 43:21-42.

# 483
KUN, M. C. AND L. V. MIKULICH.
1954
COMPOSITION OF THE DIET OF FAR EASTERN CRABS OF COMMERCIAL QUALITY DURING THE SUMMER. (IN RUSSIAN). BULL. PAC. SCI. INT. FISH. OCEANOGR. VLADIVOSTOK. 41:319-322. (TRANSL. 1962. AVAIL. MINISTRY OF AGR., FISH AND FOOD, FISH. LAB. LOWESTOFT, SUFFOLK, ENGLAND. 12 P. LOAN. NATL. MAR. FISH. SERV. N. W. FISH. CENT., SEATTLE, WASHINGTON)

# 484
KURATA, H.
1956
THE LARVAL STAGES OF PARALITHODES BREVIPES. BULL. HOKKAIDO REG. FISH. LAB. 14:25-34.

# 485
KURATA, H.
1959
STUDIES ON THE LARVAE AND POST-LARVAE OF PARALITHODES CAMTSCHATICA. I. REARING OF THE LARVAE WITH SPECIAL REFERENCE TO THE FOOD OF THE ZOEA. BULL. HOKKAIDO REG. FISH. RES. LAB. 20:76-83.

# 486
KURATA, H.
1960

LAST STATE ZOEA OF PARALITHODES WITH INTERMEDIATE FORM BETWEEN NORMAL LAST STAGE ZOEA AND GLAUCOTHOE. BULL. HOKKAIDO REG. FISH. RES. LAB. 21:49-56

# 487
KURATA, H.
1960
STUDIES ON THE LARVAE AND POST-LARVAE OF PARALITHODES CAMTSCHATICA. II. FEEDING HABITS OF THE ZOAE. BULL. HOKKAIDO REG. ISH. LAB. 21, 8 P

# 488
KURATA, H.
1960
STUDIES ON THE LARVAE AND POST LARVAE OF PARALITHODES AMTSCHATICA. III. THE INFLUENCE OF TEMPERATURE AND SALINITY ON THE SURVIVAL AND GROWTH OF THE LARVAE. BULL. HOKKAIDO REG. FISH. LAB. 1:9-14

# 489
KURATA, H.
1960
INCREASE IN SIZE AT MOLTING IN CRUSTACEA. BULL. OKKAIDO REG. FISH. RES. LAB. 22, 48 P.

# 490
KURATA, H.
1961
ON THE AGE AND GROWTH OF KING CRAB. (IN JAPANESE). AR. EXP. LAB., HOKU SUISHI MONTHLY REP. 18:1. SEPARATE PRINTING. 0 P

# 491
KURATA, H.
1961
STUDIES ON THE LARVAE AND POST-LARVAE OF PARALITHODES CAMTSCHATICA. IV. GROWTH OF THE POST-LARVAE. HOKKAIDO SUISAN HIKENJO, HOKUSUISHI GEPPO (HOKKAIDO FISH. EXP. STA. MONTHLY REP.). 18(1):1-9

# 492
KURATA, H.
1961
KING CRAB INVESTIGATIONS IN THE EASTERN BERING SEA IN 961. FISH. AGCY. JAP., 1961. PRELIM. TRANSL. 6 P. (ALSO INT. N. AC. FISH. COMM. DOC. NO. 481)

# 493
KURATA, H.
1962
STUDIES ON THE AGE AND GROWTH OF CRUSTACEA. BULL. OKKAIDO REG. FISH. RES. LAB. 24:115.

# 494
KURATA, H.
1963
LIMB LOSS AND RECOVERY IN THE YOUNG KING CRAB, PARAITHODES CAMTSCHATICA. (IN JAPANESE, ENGLISH SUMMARY); BULL. HOKKAIDO REG. FISH. RES. LAB. 26:75-80

# 495
KURATA, H.
1964
LARVAE OF DECAPOD CRUSTACEA OF HOKKAIDO. P. LITHOIDAE (ANOMURA). BULL. HOKKAIDO REG. FISH. RES. LAB. 29:49-65.

# 496
KUZNETSOV, A. P.
1957
THE FEEDING GROUNDS OF COMMERCIAL BENTHIC FISHES AND KAMCHATKA CRAB IN THE AREA OF NORTHERN KURILE ISLANDS. (IN RUSSIAN). ACAD. SCI. USSR., INST. OCEANOGR., MOSCOW. 33(1D):44-46.

# 497
LANG, F., A. SUTTERLIN AND C. L. PROSSER.
1970
ELECTRICAL AND MECHANICAL PROPERTIES OF THE CLOSER MUSCLE OF THE ALASKAN KING CRAB, PARALITHODES CAMTSCHATICA. COMP. BIOCHEM. PHYSIOL. 32(4):615-628.

# 498
LATREILLE, P. A.
1829
CRUSTACEA, ARACHORIDES ET PARTIE DES INSTUTES. N G. CUVIER, LE REGNE ANIMALS, DISTRIBUE D' APRES SON ORGANIZATION, OUR SERVIR DE BASE A L'HISTOIRE NATURELLE DES MIMOUX, PARIS. 584 P.

# 499
LAVRENTEV, M.
1963
CONDITION OF RED KING CRAB (PARALITHODES CAMTSCHATICA) STOCKS ON THE WESTERN COAST OF KAMCHATKA. (IN RUSSIAN). RYBNOE KHOZIANSTOVO, 39(2):19-25.

# 500
LEONOV, S. AND P. SHUARTS.
1951
THE KING CRAB AND AMERICAN SLANDERERS. THE FAR EAST (CRAB TRUST). 2:127-131

# 501
LOGVINOVICH, D. N.
1945
THE AQUARIAL OBSERVATION OF FEEDING OF KAMCHATKA CRAB. (IN RUSSIAN). BULL. PAC INST. FISH. (TINRO). 19:79.

# 502
LOKSHINA, I. F.
1974
THE DYNAMICS OF THE KING CRAB FISHERY IN THE OKHOTSK SEA OFF WESTERN KAMCHATKA. P. 46-53. IN DISTR. AND BIOLOGY OF COMMERCIAL INVERTEBRATES AND ALGAE. FISHCEVAYA PROMYSHLENNOST, MOSCOW, USSR. 168 P. BONITION OF THE WORLD OCEAN. ISSUE 5. P. A. MOISEEV (ED.)

# 503
LOW, L. L.
1976
COMMERCIAL FISHERIES DATA SYSTEMS AND CATCH SUMMARIES OF THE NORTHEAST PACIFIC, 1952-1972. FOOD AGRIC. ORGAN. U. N. FAO FISH. CIRC. 341. 23 P

# 504
MCCAUGHRAM, D. AND G. C. POWELL.
1970
A REPORT ON THE KING CRAB MOLTING ACTIVITIES. MANUS. ALASKA DEP. FISH GAME, KODIAK, ALASKA. N.P.

# 505
MCCAUGHRAM, D. AND G. C. POWELL.
1977
GROWTH MODEL FOR ALASKA KING CRAB, PARALITHODES CAMTSCHATICA. J. FISH. RES. BD. CAN. 34(7):989-995.

# 506
MCKAY, W. C. AND C. L. PROSSER.
1970
IONIC AND OSMOTIC REGULATION IN THE KING CRAB (PARALITHODES CAMTSCHATICA) AND TWO OTHER NORTH PACIFIC CRUSTACEANS. BIOCHEM. PHYSIOL. 34(2):273-280.

# 507
MCKINNEY, V.
1976
KODIAK SURROUNDED BY TROUBLED WATERS. ALASKA INDUSTRY. 8(3):32

# 508
MCLAUGHLIN, P. A.
1963
SURVEY OF THE BENTHIC INVERTEBRATE FAUNA OF THE EASTERN BERING SEA. U. S. FISH WILDL. SERV. SPEC. SCI. REP. FISH. 401. 75 P

# 509
MCLAUGHLIN, P. A. AND J. F. HEBARD.
1959
STOMACH CONTENTS OF BERING SEA KING CRABS. U. S. FISH WILDL. SERV. SPEC. SCI. REP. FISH. 291. 5 P

# 510
MCLAUGHLIN, P. A. AND J. F. HEBARD.
1961
STOMACH CONTENTS OF THE BERING SEA KING CRAB. INT. N PAC. FISH. COMM. BULL. NO. 5:5-8.

# 511
MCMULLEN, J. C.
1967
A PRELIMINARY STUDY OF KING CRAB, PARALITHODES CAMTSCHATICA, OCEAN REPRODUCTION

AND DELINIATION OF THE KODIAK DISTRICT CONTINENTAL SHELF ENVIRONMENTAL ZONES. ALASKA DEP. FISH GAME, JUNEAU, ALASKA. INF. LEAFL. NO. 93. N.P

# 512
MCMULLEN, J. C.
1967
KING CRAB, PARALITHODES CAMTSCHATICA, OFFSHORE BREEDING STUDY ON MARMOT FLATS, KODIAK ISLAND, SPRING OF 1967. ALASKA DEP FISH GAME, JUNEAU, ALASKA. INF. LEAFL. NO. 112. N.P.

# 513
MCMULLEN, J. C.
1967
BREEDING KING CRABS, PARALITHODES CAMTSCHATICA, LOCATED IN OCEAN ENVIRONMENT. J. FISH. RES. BD. CAN. 24(12): 2627-2628

# 514
MCMULLEN, J. C.
1968
INVESTIGATION OF KING CRAB OCEAN REPRODUCTION AND BROOD STOCK COMPOSITION, KODIAK ISLAND. ALASKA DEP. FISH GAME, JUNEAU, ALASKA. INF. LEAFL. NO. 126. N.P.

# 515
MCMULLEN, J. C.
1969
EFFECTS OF DELAYED MATING ON THE REPRODUCTION OF KING CRAB, PARALITHODES CAMTSCHATICA. J. FISH. RES. BD. CAN. 26(10):2737- 2740

# 516
MCMULLEN, J. C.
1970
ASPECTS OF EARLY DEVELOPMENT AND ATTACHMENT OF FERTILIZED KING CRAB EGGS. ALASKA DEP. FISH. GAME, JUNEAU, ALASKA. INF. LEAFL. NO. 140. 17 P

# 517
MCMULLEN, J. C. AND H. T. YOSHIHARA.
1969
FATE OF UNFERTILIZED EGGS IN KING CRABS, PARALITHODES CAMTSCHATICA (TILESIUS). ALASKA DEP. FISH GAME, JUNEAU, ALASKA. INF. LEAFL. NO. 127. 16 P

# 518
MCMULLEN, J. C. AND H. T. YOSHIHARA.
1970
THE KING AND TANNER CRAB OF THE ALASKA PENNINSULA-ALEUTIAN ISLANDS MANAGEMENT AREA, 1969-1970. ALASKA DEPT. FISH GAME INF. LEAFL. NO.148. 29 P.

# 519
MCMULLEN, J. C. AND H. T. YOSHIHARA.
1970
AN INCIDENCE OF PARASITISM OF DEEP WATER CRAB, LITHODES AEQUISPINA, BY THE BARNACLE BRIAROSACCUS CALLOSUS. J. FISH. RES BD. CAN. 27(4):818-821

# 520
MCMULLEN, J. C. AND H. T. YOSHIHARA.
1971
DEPOSITION OF MATURE EGGS IN UNMATED KING CRABS, PARALITHODES CAMTSCHATICA (TILESIUS). TRANS. AMER. FISH. SOC. 100(3):583 584

# 521
MCMULLEN, J. C. AND H. T. YOSHIHARA.
1972
KING AND TANNER CRAB FISHERIES OF THE UNITED STATES ) THE EASTERN BERING SEA, 1966-1970. P. 104-110. IN INT. N. PAC. FISH. COMM. ANNU. REP., 1970. 120 P

# 522
MCMULLEN, J. C., H. T. YOSHIHARA AND M. GEIGER.
1972
THE KING CRAB FISHERIES OF THE ALASKAN PENINSULA AND ALEUTIAN ISLANDS, 1970-1971. ALASKA DEP. FISH. GAME, JUNEAU, ALASKA, INF. LEAFL. NO. 157. N.P.

# 523
MCNICHOLAS, L.
1971
KING CRAB RESEARCH. ALASKA MAG. 37(2):74.

# 524
MAKAROV, R. R.
1964
DISTRIBUTION OF PELAGIC LARVAE OF KAMCHATKA CRAB ALONG THE WESTERN COAST OF KAMCHATKA. (IN RUSSIAN). FISHERY 40(7):23-26. 1964

# 525
MAKAROV, R. R.
1967
LARVAE OF SHRIMPS AND CRABS OF THE WEST KAMCHATKAN SHELF AND THEIR DISTRIBUTION. NAT. LEND. LIB. FOR SCI. AND TECH., YORKSHIRE, ENGLAND. 199 P

# 526
MAKAROV, V.V.
1938
CRUSTACEA-ANOMURA. IN FAUNA OF THE USSR. VOL. X (3). MOSCOW. (TRANSL. FROM RUSSIAN BY D. D. FOR), HEBREW UNIV. FOR NAT. SCI. FOUND. 1962. PRINTED IN JERUSALEM BY S. MONSEN.

# 527
MARAKOV, J. V.
1941
THE DECAPOD FAUNA OF THE BERING AND CHUKCHI SEAS. IN STUDIES OF THE FAR EASTERN SEAS OF THE USSR. 1:111-163.

# 528
MARINE FISHERIES REVIEW.

1973
BERING KING CRAB CATCH RECORD SET. MAR. FISH. REV. 35(11):42

# 529
MARUKAWA. H.
1919
MARINE AND FISHERIES INVESTIGATION IN THE SEA OF OKHOTSK. (IN JAPANESE).
FUND. FISH. RES., IMP. FISH. INST. 5(1): 89-150

# 530
MARUKAWA. H.
1933
BIOLOGICAL AND FISHERY RESEARCH ON JAPANESE KING CRAB PARALITHODES CAMTSCHATICA
(TILESIUS). J. IMP. FISH. EXP. STA. (TOKYO) NO. 4, PAPER 37. 152 P

# 531
MATSUI, H.
1916
STUDIES ON THE CHEMICAL COMPOSITION OF "TARABAGANI", PARALITHODES CAMTSCHATICA.
J. COLL. AGR. (JAPAN). (4):395-400.

# 532
MATSUURA, S., K. TAKESHITA. H. FUJITA AND S. KAWASAKA.
1971
REPRODUCTION AND FECUNDITY OF THE FEMALE KING CRAB,
PARALITHODES CAMTSCHATICA (TILESIUS), IN THE WATERS OFF WESTERN KAMCHATKA.
1. OBSERVATIONS OF THE OVARIAN EGGS AND OF THE SPAWNED EGGS ATTACHED TO
PLEOPODS. BULL. FAR SEAS FISH. RES. LAB. 5:147-160.

# 533
MATSUURA, S., K. TAKESHITA, H. FUJITA AND S. KAWASAKA.
1972
REPRODUCTION AND FECUNDITY OF THE FEMALE KING CRAB, PARALITHODES CAMTSCHATICA
(TILESIUS), IN THE WATERS OFF WESTERN KAMCHATKA. II. DETERMINATION OF THE
FECUNDITY BASED ON THE COUNTS OF THE OVARIAN EGGS AND OF THE SPAWNED EGGS
ATTACHED TO THE PLEOPODS. JAP. FAR SEAS FISH. RES. LAB. BULL. 6:169-190.

# 534
MATUGRO, Z. D.
1972
EXPLORATORY FISHING DRAGS FOR DEMERSAL FISH AND SHELLFISH GULF OF ALASKA:
BASED ON DATA FROM THE NATIONAL MARINE FISHERIES SERVICE. ENVIRONMENTAL
CONSERVATION REP. SHELL OIL CO., HOUSTON, TEXAS. N.P

# 535
MEACHAN, C.
1974
CRABBING - SPORT OF KINGS. ALASKA FISH TALES AND GAME TRAILS. (79)-10):4

# 536
MELINIKOV, O. M., ET AL.
1972

ON THE TECHNOCHEMICAL CHARACTERISTICS OF CRUSTACEANS. SCI. RES. INST. FISH. 38:132-137.

# 537
MENDENHALL, V.
1971
UTILIZATION AND DISPOSAL OF CRAB AND SHRIMP WASTES UNIV. ALASKA SEA GRANT, MAR. ADVIS. BULL. NO. 2. FAIRBANKS, ALASKA. N.P

# 538
MERSHINA, K. M.
1945
EXAMINATION OF CRAB PARCHMENT PAPER. (IN RUSSIAN). IN MATERIAL ON BIOLOGY, FISHERY AND PROCESSING OF KAMCHATKA CRAB. BULL. PAC. RES. FISH. INST. (TINRO), VLADIVOSTOK. 19:267-272.

# 539
MEYER, R. M.
1972
A KING CRAB POT CONSTRUCTION DIAGRAM. P. 148. IN FAO CATALOGUE OF FISHING GEAR DESIGNS. FISH. NEWS (BOOKS), LTD. SURRY, G. B. 115 P

# 540
MEYER, R. M.
1974
MARKING FISHES AND INVERTEBRATES. IV. A NONPERMANENT TAG FOR KING CRABS, P. CAMTSCHATICA AND TANNER CRABS, C. BAIRDI. MAR. FISH. REV. PAPER NO. 1070. MFR 36(7):14-16.

# 541
MIDDLETON, B.
1976
INSIDE THE BREAKWATER (CONTAINS REFERENCE TO KING CRAB STRANDED BY HIGH TIDES). KODIAK DAILY MIRROR. 36(188):1 MONDAY MARCH 22, 1976. KODIAK, ALASKA

# 542
MIHARA, T.
1936
OBSERVATIONS ON THE TIME REQUIRED FOR MOLTING AND ON THE GROWTH OF KING CRAB. (TRANSL. FOR BUR. COM. FISH., 1967. 2 P.). TEN-DAY WORK REP. OF HOKKAIDO FISH. EXP. STA. 325:12-13.

# 543
MILLER, G. M.
1966
THE DEVELOPMENT OF THE KING CRAB INDUSTRY IN ALASKA UP TO 1964. M. S. THESIS. UNIV. ALASKA, FAIRBANKS, ALASKA. 138 P.

# 544
MILLER, G. M. AND R. PACE.
1970
DRAINED WEIGHT DETERMINED OF FROZEN ALASKA KING CRABMEAT.

J. ASSOC. OFFIC. ANAL. CHEM. 53(1):9-11.

# 545
MIYAHARA, T.
1954
THE 1953 JAPANESE KING CRAB FACTORYSHIP EXPEDITION. COM. FISH. REV. 16(12):1-12

# 546
MIYAHARA, T. AND H. H. SHIPPEN.
1965
PRELIMINARY REPORT OF THE EFFECT OF VARYING LEVELS OF FISHING ON EASTERN BERING SEA KING CRABS, PARALITHODES CAMTSCHATICA (TILESIUS). IN H. A. COLE, (ED.), SPECIAL MEETING, 1962, TO CONSIDER PROBLEMS IN THE EXPLOITATION AND REGULATION OF FISHERIES FOR CRUSTACEA. INT. COUNCIL FOR THE EXPLORATION OF THE SEA. 156:51-58.

# 547
MIYAHARA, T., H. SAKUDA AND H. SHIPPEN.
1964
EASTERN BERING SEA KING CRAB INVESTIGATIONS, 1962. P. 120-123. IN INT. N. PAC. FISH. COMM. ANNU. REP., 1962. 123 P.

# 548
MIYAKE, S.
1957
ANOMURAN DECAPOD FAUNA OF HOKKAIDO, JAPAN. J. FAC. SCI. HOKKAIDO UNIV. 13:85-92

# 549
MIYAWAKI, M.
1955
OBSERVATIONS ON THE PERICARDIAL ORGAN IN TWO KINDS OF CRABS PARALITHODES BREVIPES BRANDT AND TELMESSUS CHEIRAGONUS TILESIUS. ZOOL. MAG. 64:137-140.

# 550
MIYAUCHI, D. T.
1959
STUDIES OF THAWING FROZEN KING CRAB MEATS. NATL. MAR. FISH. SERV., PAC. FISH. UTIL. RES. CENT., SEATTLE, WASHINGTON. MANUS. REP. NO. 43. 7 P

# 551
MIYAUCHI, D. T., Y. EKLUND, J. SPINELLI AND N. STALL.
1964
IRRADIATION PRESERVATION OF PACIFIC COAST SHELLFISH. I. STORAGE LIFE OF KING CRAB MEAT AT 33 DEGREES AND 42 DEGREES F. FOOD TECHNOL. 18(6):138-147.

# 552
MOISEEV, P. A.
1956
FACTORS OF POPULATION DYNAMICS OF THE COMMERCIAL FAUNA IN THE NORTHWEST PACIFIC OCEAN. ZOOL. J. PROG. SCI. TRANSL. PST CAT. NO. 354. N.P

# 553
MONAN, G. E. AND D. L. THORNE.
1973
SONIC TAGS ATTACHED TO ALASKA KING CRAB. MAR. FISH. REV. PAPER NO. 990., MAR FISH. REV. 35(7):18-21.

# 554
MOORE, J. P. AND M. C. MEYER.
1951
LEECHES (HIRUDINEA) FROM ALASKAN AND ADJACENT WATERS. WASMANN. J. BIOL. 9:11-77.

# 555
MOTOHIRO, T. AND N. INOUE.
1970
PH OF CANNED CRAB MEAT: I. STAGES IN MOLTING CYCLE IN RELATION TO PH. FOOD TECHNOL. 24(12):71-73.

# 556
NAGASAWA, Y.
1958
STUDIES OF THE "BROWNING" OF CANNED CRAB MEAT, PARALITHODES CAMTSCHATICA (TILESIUS. I. THE DIFFERENCE IN CHEMICAL COMPOSITION OF NORMAL AND BROWN CANNED MEAT. BULL. JAP. SOC. SCI. FISH. 24(6,7):535-540

# 557
NAGASAWA, Y.
1959
STUDIES OF THE "BROWNING" OF CANNED CRAB MEAT. II. EFFECTS OF CHEMICAL MATERIALS ON THE "BROWNING" REACTION. BULL. JAP. SOC. SCI. FISH. 24(10):816-820.

# 558
NAGASAWA, Y.
1959
STUDIES ON THE "BROWNING" OF CANNED CRAB MEAT. III. THE "BROWNING" OF CANNED CRAB AS DEPENDENT UPON THE TIME OF LEAVING THE RAW CRAB WITHOUT CARAPACE BUT UNCANNED. BULL. JAP. SOC. SCI. FISH. 24(11):900-904

# 559
NAGASAWA, Y.
1959
STUDIES ON THE "BROWNING" OF CANNED CRAB MEAT. IV. SOAKING THE RAW MATERIAL IN WATER AND HEATING. BULL. JAP. SOC. SCI. FISH. 24(12):971-975

# 560
NAGASAWA, Y.
1959
STUDIES ON THE "BROWNING" OF CANNED CRAB MEAT. V. BROWNING IN DIFFERENT BODY-PARTS OF RAW CRAB. BULL. JAP. SOC. SCI. FISH. 24(12):976-977

# 561

NAGASAWA, Y.
1969
STUDIES ON THE "BROWNING" OF CANNED CRAB MEAT, PARALITHODES CAMTSCHATICA (TILESIUS). MEMO. FAC. OF FISH., HOKKAIDO UNIV 8(2):1-98

# 562
NAKANISHI, T.
1974
EFFECT OF EXPOSURE TO THE AIR ON THE HEART RATE IN PARALITHODES CAMTSCHATICA. BULL. HOKKAIDO RES. FISH. LAB. 40:38-47.

# 563
NAKANISHI, T., Y. KUWATANI AND H. KAHATA.
1973
OXYGEN CONSUMPTION OF THE LARVAE AND POST-LARVAE OF PARALITHODES CAMTSCHATICA. BULL. HOKKAIDO REG. FISH. RES. LAB. 39:83-88.

# 564
NAKANISHI, T., Y. KUWATANI AND H. KAHATA.
1974
THE RELATIONSHIP BETWEEN CARAPACE LENGTH AND BODY WEIGHT OF THE LARVA AND POST LARVA OF PARALITHODES CAMTSCHATICA. BULL. HOKKAIDO REG. FISH. RES. LAB. 40:32-37.

# 565
NAKASHIMA, D. B.
1968
JAPANESE CRAB FACTORYSHIP OBSERVER REPORT: KEIKO MARU. (UNPUB. REP.). U. S. BUR. COM. FISH. AUKE BAY BIOL. LAB., AUKE BAY, ALASKA. N.P

# 566
NAKAZAWA, K.
1912
A STUDY ON THE KING CRAB OF HOKKAIDO. (IN JAPANESE) EXPER. REP. FISH. TRAINING SCH. 8(6) N.P. (TRANSL. AUKE BAY BIO. LAB AUKE BAY, ALASKA)

# 567
NAKAZAWA, K.
1912
REPORT ON KING CRAB, PARALITHODES CAMTSCHATICA, INVESTIGATION. EXPER. REP. FISH. TRAINING SCH. 8:231-253. (TRANSL. FROM JAPANESE, NATL. MAR. FISH. SERV. BIOL. LAB., AUKE BAY, ALASKA, TRANSL. FILE).

# 568
NAKAZAWA, K.
1926
RESEARCH ON THE HOKKAIDO CRAB. DOBUTSUGAKU ZOSSI. (ZOOL. J.). 24(279):1-13

# 569
NASAKA, Y.
1968
SELECTED ARTICLES FROM JAPANESE FISHERY NEWSPAPER. PT I AND II. FISHERY

ATTACHE, ECONIMIC SECTION, AMERICAN EMBASSY, TOKYO, NOVEMBER, 1968. 49 P

# 570
NATIONAL OCEANOGRAPHIC AND ATMOSPHERIC ADMINISTRATION.
1975
DEMERSAL STUDIES CRUISE 75-1, [EG], [EG]], [EG]]], NOAA SHIP MILLER FREEMAN OCSEAP DEMERSAL STUDIES RP-4-MF-75A. PAC. MAR. CENT., NATL. OCEANIC ATMOS. ADMIN., SEATTLE, WASHINGTON. 67 P

# 571
NELSON, R. W., D. T. MIYAUCHI AND J. A. DASSOW.
1959
QUALITY EVALUATION OF FROZEN KING CRAB MEAT. A PRELIMINARY STUDY. NATL. MAR. FISH. SERV., PAC. FISH. UTIL. RES. CENT., SEATTLE, WASHINGTON. MANUS. REP. NO. 41, MARCH 13, 159. N.P.

# 572
NEWCOMBE, C. F.
1893
LIST OF CRUSTACEA (BRACHYURA AND PART OF ANOMURA) IN THE PROVENCIAL MUSEUM OF BRITISH COLUMBIA WITH NOTES ON THEIR DISTRIBUTION. BULL. NAT. HIST. SOC., B. C. 1893:19-30.

# 573
NEWCOMBE, W. A.
1932
ACCESSION NOTES: CRUSTACEA. REP. BRITISH COLUMBIA PROV. MUSEUM, 1931:8-10

# 574
NICKERSON, R. B., F. J. OSSIANDER AND C. G. POWELL
1966
CHANGES IN SIZE CLASS STRUCTURE OF POPULATIONS OF KODIAK ISLAND COMMERCIAL MALE KING CRAB (PARALITHODES CAMTSCHATICA) DUE TO FISHING. J. FISH. RES. BD. CAN. 23(5):729-736.

# 575
NICKERSON, R. B. AND G. W. GRAY, JR.
1967
ABNORMALITIES OF KING CRAB PERIOPODS. (DECAPODA, ANOMURA, LITHODAE) CRUSTACEANA. 12(1):9-12.

# 576
NICKERSON, R. B.
1969
RESULTS OF KING CRAB SURVEY IN PRINCE WILLIAM SOUND, JANUARY 20-24, 1969. (UNPUB. MANUS.). COM. BIOL. RES. DIV. ALASKA DEP. FISH GAME, KODIAK, ALASKA. 8 P.

# 577
NIIYAMA, H.
1935
THE CHROMOSOMES OF THE EDIBLE CRAB, PARALITHODES CAMTSCHATICA (TILESIUS). J.

FAC. SCI. HOKKAIDO IMP. UNIV. SER. 6, (ZOOL. 4:59-65. (CONTRIB. 86 FROM ZOOL. INST. FAC. SCI. HOKKAIDO IMP. UNIV. SAPPORO)

# 578
NIIYAMA, H.
1935
THE CHROMOSOMES OF PARALITHODES CAMTSCHATICA AND GRAMMARUS ANNANDALEI. (IN JAPANESE) JAP. J. GENETICS. 11(1):34-35.

# 579
NISHIDA, H. AND M. MIYAWAKI.
1954
OCCURENCE OF A REMARKABLE GLANDULAR BODY IN THE EYE-STALK OF PARALITHODES CAMTSCHATICA AND PARALITHODES BREVIPES. ZOOL. MAG. 63:274-277

# 580
NISHIMOTO, J. D., ET AL.
1964
JAPANESE OBSERVER REPORTS; 1964. NATL. MAR. FISH. SERV. BIOL. LAB., AUKE BAY, ALASKA. GROUNDFISH MANUS. REP FILE NO. 32. N.P

# 581
NIWA, K.
1962
KING CRAB INVESTIGATIONS IN THE EASTERN BERING SEA, 1962 HOKKAIDO REG. FISH. RES. LAB., FISH. AGCY. JAP. 4 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 549)

# 582
NIWA, K. AND H. FUJITA.
1964
CONDITION OF THE KING CRAB RESOURCE OF THE EASTERN BERING SEA. (IN JAPANESE). FISH. AGCY. JAP. 66 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 765)

# 583
NIWA, K. AND H. KURATA.
1964
LIMP LOSS AND REGENERATION IN THE ADULT KING CRAB, PARALITHODES CAMTSCHATICA. BULL. HOKKAIDO FISH. RES. LAB. 28:51-55. (TRANSL. FISH. RES. BD. CAN. TRANSL. SER. NO. 1190, 1969).

# 584
NOWAK, W. S. W.
1970
THE MARKETING OF SHELLFISH. FISHING NEWS (BOOKS) LTD., 110 FLEET STREET, LONDON, EC4. N.P.

# 585
OGURO, C.
1972
CHROMATOPHOROTROPIC ACTION OF NEURO-ENDOCRINE ORGANS FROM TWO SPECIES OF ANOMURAN DECAPODS, PARALITHODES BREVIPES AND PAGURUS OCHOTENSIS. ENDOCRINOL. EXP. 6(2):105-111.

# 586
OKA, A.
1927
SUR LA MORPHOLOGIE EXTREME DE CARCINOBOLELLA KANIBAR. IMP. ACAD. (TOKYO).
3:171-174.

# 587
OKAMOTO, S.
1944
HISTORY OF CRAB CANNING. (IN JAPANESE). KUSUMIGASEKI BOOK CO., TOKYO, JAPAN,
1855 P.

# 588
OKUDA, Y. AND H. MATSUI.
1916
ON THE CANNED CRAB. TOKYO J. AGRIC. 5:325-337.

# 589
ORLOV, YU. I.
1961
KAMCHATSKII KRAB V BARENTSOUOM MORE (IN RUSSIAN). RYBOVOASTVO I RYBOLOVSTVO.
6:49.

# 590
ORLOV, YU. I.
1962
THE PROBLEM OF ACCLIMATIZATION OF COMMERCIAL CRABS TO THE BARENTS SEA. (IN
RUSSIAN). ALL-UNION HYDROBIOL. SOC. 12:400-409

# 591
ORLOV, YU. I.
1963
INTRODUCTION OF KING CRAB, PARALITHODES, AND THE BLUE CRAB INTO THE
BARENTS SEA. MURMANSK. 1:46-47.

# 592
ORLOV, Y. I. AND A. F. KARPEVICH.
1965
ON THE INTRODUCTION OF THE COMMERCIAL CRAB, PARALITHODES CAMTSCHATICA
(TILESIUS), TO THE BARENTS SEA. IN H. A. COLE (ED.) FEB. 1965. INTERNATIONAL
COUNCIL FOR THE EXPLORATION OF THE SEA. SPECIAL MEETING, 1962. TO CONSIDER THE
PROBLEMS IN THE EXPLOITATION AND REGULATION OF FISHERIES FOR CRUSTACEA
156:59-61

# 593
OSHIMA, K.
1931
STUDIES IN CRAB CANNING. U. S. DEP. COM. BUR. FISH. INVEST. REP. 1(8):1-8

# 594

OSHIMA, K.
1936
THE FISHERIES IN THE NORTHERN WATERS OF JAPAN. REPRINT FROM DAI NIPPON, TOKYO. 0:1-14.

# 595
OSHIMA, K. ET AL.
1957
STUDIES ON THE PRESENTATION OF MARINE PRODUCTS. 1. ON THE NUMBER OF AEROBIC BACTERIA IN A CRAB CANNING. BULL. HOKKAIDO REG. FISH. RES. LAB. 15:51-56

# 596
OSHIMA, K. ET AL.
1958
STUDIES ON THE PRESERVATION OF MARINE PRODUCTS. IV. ON THE AEROBIC BACTERIA IN SOME CRAB CANNINGS. BULL. HOKKAIDO REG. FISH. RES. LAB. 19:72-77

# 597
PACIFIC FISHERMAN.
1940
VESSELS CHARTERED FOR ALASKA KING CRAB FISHERY INVESTIGATIONS. PAC. FISHERMAN. 38(9):79.

# 598
PACIFIC FISHERMAN.
1953
JAPANESE RAISES KING CRAB PERMISSIBLE PACK LIMIT. PAC. FISHERMAN. 51(9):15

# 599
PACIFIC FISHERMAN.
1958
KING CRAB KING - THAT'S WAKEFIELD. PAC. FISHERMAN. 56(10):13-18

# 600
PACIFIC FISHERMAN.
1961
KING CRAB FISHING COMES TO SOUTHEASTERN ALASKA. PAC. FISHERMAN. 59(3):35

# 601
PACIFIC FISHERMAN.
1961
VIRGIN ADAK KING CRAB FISHING TAKES COURAGE. PAC. FISHERMAN. 59(3):38-39

# 602
PACIFIC FISHERMAN.
1962
ALASKA CANNED KING CRAB. PAC. FISHERMAN. 60(2):193.

# 603
PACIFIC FISHERMAN.
1962

NINE-MONTH KING CRAB CATCH TOPS 40 MILLION POUNDS. PAC. FISHERMAN. 60(12):10

# 604
PACIFIC FISHERMAN.
1962
KODIAK KING CRAB FISHING WAS GOOD ALSO IN RICH SEASON OF '62 IN CENTRAL ALASKA.
PAC. FISHERMAN. 60(12):19.

# 605
PACIFIC FISHERMAN.
1963
LOOK FOR SOVIET CRABBING BELOW ALASKA PENINSULA. PAC. FISHERMAN. 61(1):21

# 606
PACIFIC FISHERMAN.
1964
CRAB GROWTH KEYNOTES SEASON. PAC. FISHERMAN. 62(2): 140-145

# 607
PACIFIC FISHERMAN.
1964
KING CRAB WEARS A CROWN. PAC. FISHERMAN. 62(2):160-161

# 608
PACIFIC FISHERMAN.
1964
KING CRAB SETS NEW RECORD. PAC. FISHERMAN. 62(3):7.

# 609
PACIFIC FISHERMAN.
1964
THE AKUTAN JOINS THE WAKEFIELD FLEET. PAC. FISHERMAN 62(11):6-12

# 610
PACIFIC FISHERMAN.
1965
21,000 MILES OF OCEAN SHELF IS HOME FOR ALASKA KING CRAB. PAC. FISHERMAN.
63(7):30-31.

# 611
PACIFIC FISHERMAN.
1965
STRONG SHIPS AND HARDY MEN HARVEST DELICATE KING CRAB PAC. FISHERMAN.
63(7):11-15.

# 612
PACIFIC FISHERMAN.
1965
FIRST UNITED STATES KING CRAB WAS PACKED IN 1920; INDUSTRY GREW AFTER
WWII. PAC. FISHERMAN 63(7):23-27.

# 613
PACIFIC FISHERMAN.
1965
WHERE CRAB IS KING. PAC. FISHERMAN. 63(7):56.

# 614
PAVLOVSKII, E. N.
1955
ATLAS OF THE INVERTEBRATES OF THE FAR EASTERN SEAS OF THE USSR. (IN RUSSIAN). ACAD. SCI. USSR, ZOOL. INST. (TRANSL., ISRAEL PROG. SCI. TRANSL. JERUSALEM, 1966). 457 P.

# 615
PEREYRA, W. T.
1975
MEMO TO NEW ENGLAND FISH COMPANY CONCERNING TAXANOMIC STATUS OF KING CRABS. ON FILE, NATL. MAR. FISH. SERV., N. W. FISH. CENT., KODIAK FACILITY, KODIAK, ALASKA. N.P.

# 616
PEREYA, W. T., R. G. BAKKALA AND J. E. REEVES.
1977
CRAB SPECIES IN EASTERN BERING SEA. FISHERMEN'S NEWS. 33(5):5, 10, 16, 18; 33(6):11,14,16,20.

# 617
PHINNEY, D. E.
1974
UNITED STATES FISHERY FOR KING AND TANNER CRAB IN THE EASTERN BERING SEA, 1974. INT. N. PAC. FISH. COMM. DOC. NO. 1729. N.P

# 618
PHINNEY, D. E.
1975
UNITED STATES FISHERY FOR KING AND TANNER CRAB IN THE EASTERN BERING SEA, 1975. INT. N. PAC. FISH. COMM. DOC. NO. 1824. 9 P

# 619
PHINNEY, D. E.
1975
UNITED STATES FISHERY FOR KING AND TANNER CRAB IN THE EASTERN BERING SEA, 1973. P. 98-109. IN INT. N. PAC. FISH. COMM. ANNU. REP., 1973. 127 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 16260

# 620
PORTER, R. W.
1968
THE ACID-SOLUBLE NUCLEOTIDE IN KING CRAB MUSCLE. J. FOOD SCI. 33(W3):311--314

# 621
POWELL, G. C.

1960
BRIEF REPORT OF JAPANESE KING CRAB TAGGING IN KODIAK-SHUMAGIN ISLANDS-UNIMAK PASS AREA DURING SEPTEMBER OF 1960. (UNPUB. MANUS.). COM. BIOL. RES. DIV. ALASKA DEP. FISH GAME. KODIAK ALASKA. 4 P

# 622
POWELL, G. C.
1960
ANNUAL REPORT 1960 KING CRAB RESEARCH ACTIVITIES. DIV. BIOL. RES. ALASKA DEP. FISH GAME. 13 P.

# 623
POWELL, G. C.
1960
INVESTIGATIONS OF GROWTH RATE OF KING CRAB IN THE KODIAK AREA. (UNPUB. MANUS.). COM. BIOL. RES. DIV., ALASKA DEP. FISH GAME, KODIAK, ALASKA. 43 P

# 624
POWELL, G. C.
1961
KING CRAB MIGRATIONS FROM AN OFFSHORE RELEASE LOCATION, KODIAK ISLAND, OCTOBER, 1960. ALASKA DEP. FISH GAME, JUNEAU, ALASKA. INF. LEAFL. NO. 6. N. P.

# 625
POWELL, G. C.
1961
KING CRAB RESEARCH ACTIVITIES. ALASKA DEP. FISH GAME MEMO. 3:25-37.

# 626
POWELL, G. C.
1961
MIGRATION OF LARGE MALE KING CRAB, PARALITOHDES CAMTSCHATICA, OFF TWO-HEADED ISLAND, KODIAK ISLAND IN OCTOBER 1960. IN: G. DAHLGREN (ED.) SCI. IN ALASKA 1961, 11TH ALASKAN SCI. CONF. P. 101-102.

# 627
POWELL, G. C.
1962
KING CRAB, PARALITHODES CAMTSCHATICA, RECOVERIES IN 1962 FROM ALITAK BAY TAGGING. ALASKA DEP. FISH GAME, JUNEAU, ALASKA. INF. LEAFL. NO. 19. 2 P

# 628
POWELL, G. C.
1963
MEAT CONTENT OF MALE KING CRABS. (UNPUB. MANUS.). COM. BIOL. RES. DIV., KODIAK DEP. FISH GAME, KODIAK, ALASKA. N.P.

# 629
POWELL, G. C.
1964
FISHING MORTALITY AND MOVEMENTS OF ADULT MALE KING CRABS, PARALITHODES

CAMTSCHATICA (TILESIUS), RELEASED SEAWARD FROM KODIAK ISLAND, ALASKA. TRANS. AMER. FISH. SOC. 93(3):295-300.

# 630
POWELL, G. C.
1965
TAGGED KING CRAB RECAPTURED SIX YEARS AFTER RELEASE IN NORTH PACIFIC. TRANS. AMER. FISH SOC. 94(1):95.

# 631
POWELL, G. C.
1967
GROWTH OF KING CRABS IN THE VICINITY OF KODIAK ISLAND ALASKA. ALASKA DEP. FISH GAME, JUNEAU, ALASKA. INF. LEAFL. NO. 29. 106 P

# 632
POWELL, G. C.
1968
COMPARISON BETWEEN THE BERING SEA, ALASKA PENINSULA, ALEUTIANS, AND KODIAK ISLAND FISHERIES WITH REFERENCE TO GENERAL BIOLOGY AND HISTORY. (UNPUB. MANUS.). ALASKA DEP. FISH GAME, KODIAK ALASKA 12 P

# 633
POWELL, G. C.
1969
EARLY SEASON ESTIMATE OF KODIAK AREA KING CRAB CATCH, FISHING SEASON 1969-1970. (UNPUB. MANUS.). ALASKA DEP. FISH GAME, KODIAK, ALASKA. N.P

# 634
POWELL, G. C.
1969
SOME ASPECTS OF KING CRAB BIOLOGY. PROC. AMER. FISH. SOC., WEST. DIV. MTG., JACKSON HOLE, WYOMING. N.P.

# 635
POWELL, G. C.
1969
BRIEF SUMMARY OF KING CRAB LOG BOOK DATA, KODIAK, ALASKA, 1964-1969. (UNPUB. MANUS.). ALASKA DEP. FISH GAME, KODIAK, ALASKA. 8 P

# 636
POWELL, G. C.
1972
KING CRAB, PARALITHODES CAMTSCHATICA (TILESIUS). PODS. SKIN DIVER MAG. 21(10):20-21.

# 637
POWELL, G. C.
1972
FEAST OF THE EXOSKELETONS. SKIN DIVER MAG., JULY 1973. P. 24-25

# 638
POWELL, G. C.
1974
GERGARIOUS KING CRABS. SEA FRONTIERS. 20(4):206-211

# 639
POWELL, G. C. AND R. A. DAVIS.
1969
FURTHER CONTRIBUTION TO KING CRAB, PARALITHODES CAMTSCHATICA (TILESIUS), REPRODUCTION. (UNPUB. MANUS.). ALASKA DEP. FISH GAME, KODIAK, ALASKA. N.P

# 640
POWELL, G. C. AND G. W. GRAY, JR.
1965
THE PRESENT STATUS OF THE KING CRAB IN ALASKA. SYMP. OF CRUSTACEA., MAR. BIOL. ASSOC. OF INDIA. MANDUPAN CAMP, INDIA. N.P

# 641
POWELL, G. C. AND P. L. GRAY.
1969
A STUDY OF THE KING CRAB FISHERY, PARALITHODES CAMTSCHATICA (TILESIUS), FROM THE KODIAK AREA. (UNPUB. MANUS.). ALASKA DEP. FISH GAME, KODIAK, ALASKA. N.P

# 642
POWELL, G. C. AND C. L. HURD.
1972
OBSERVATION OF INITIAL KING CRAB EGG ATTACHMENT. TRANS. AMER. FISH. SOC. 101(3):557-559.

# 643
POWELL, G. C. AND R. B. NICKERSON.
1965
MEAT CONTENT OF THE KING CRAB, PARALITHODES CAMTSCHATICA (TILESIUS), FROM KODIAK ISLAND, ALASKA. ALASKA DEP. FISH GAME. INF. LEAFL. NO. 46. 8 P

# 644
POWELL, G. C. AND R. B. NICKERSON.
1965
AGGREGATIONS AMONG JUVENILE KING CRABS, PARALITHODES CAMTSCHATICA (TILESIUS), KODIAK, ALASKA. ANIMAL BEHAVIOR 13(2-3): 374-380

# 645
POWELL, G. C. AND R. B. NICKERSON.
1965
REPRODUCTION OF KING CRABS, PARALITHODES CAMTSCHATICA (TILESIUS). J. FISH. RES. BD. CAN. 22(1):101-111.

# 646
POWELL, G. C. AND F. J. OSSIANDER.
1969
LINEAR GROWTH OF MALE KING CRABS, PARALITHODES CAMTSCHATICA (TILESIUS). (UNPUB. MANUS.). ALASKA DEP. FISH GAME, KODIAK, ALASKA. N.P

# 647
POWELL, G. C. AND K. E. REYNOLDS.
1965
MOVEMENTS OF TAGGED KING CRABS, PARALITHODES CAMTSCHATICA (TILESIUS), IN THE KODIAK-LOWER COOK INLET REGIONS OF ALASKA, 1954-1963. ALASKA DEP. FISH GAME, JUNEAU, ALASKA. INF. LEAFL. NO. 55. 10 P

# 648
POWELL, G. C., B. SHAFFORD AND M. JONES.
1972
REPRODUCTIVE BIOLOGY OF YOUNG ADULT KING CRABS, PARALITHODES CAMTSCHATICA (TILESIUS), AT KODIAK. ALASKA PROC., NATL. SHELLFISH ASSOC. 63:77-87.

# 649
POWELL, G. C., K. E. JAMES AND C. L. HURD.
1974
ABILITY OF MALE KING CRABS, PARALITHODES CAMTSCHATICA, (TILESIUS), TO MATE REPEATEDLY. KODIAK, ALASKA. NATL. MAR. FISH. SERV. FISH. BULL. 72(1):171-179

# 650
POWELL, G. C., K. E. JAMES AND C. L. HURD.
1974
KING CRAB STUDY, COMPLETE REPORT FOR PERIOD JULY 1972 PROJ. NO. 5-30-R. COM. FISH. RES. DEVELOP. ACT, MAR. 1974. (ALASKA DEP. FISH GAME). 74 P

# 651
POWELL, G. C., K. E. JAMES AND C. L. HURD.
1974
A STUDY OF KING CRAB, PARALITHODES CAMTSCHATICA (TILESIUS), BROOD STOCKS KODIAK ISLAND, ALASKA 1963-1971. (UNPUB. MANUS.). ALASKA DEP. FISH GAME. KODIAK, ALASKA. N.P.

# 652
RASS, T. S.
1950
A REMARKABLE CASE OF A BIOLOGICAL RELATION BETWEEN A FISH, CAREPROCTUS SINENSIS, AND A CRAB, PARALITHODES CAMTSCHATICA. (IN RUSSIAN). PRIRODA (NATURE). 39(7):68-69.

# 653
RATHBUN, M. J.
1904
DECAPOD CRUSTACEANS OF THE NORTHWEST COAST OF NORTH AMERICA. PP 3-211. IN C. HART MERRIAN (ED.), HARRIMAN ALASKA EXPEDITION. VOL. 10, CRUSTACEANS, DOUBLEDAY PAGE AND CO., NEW YORK. 337 P

# 654
REES, G. H.
1963
EDIBLE CRABS OF THE UNITED STATES. U. S. FISH WILDL. SERV. FISH. LEAFL. NO. 550. 18 P.

# 655
REEVES, J. E.
1975
KING ANDD TANNER CRAB RESEARCH IN THE EASTERN BERING SEA, 1975.
INT. N. PAC. FISH. COMM. DOC. NO. 1823. N.P.

# 656
REEVES, J. E., R. A. MACINTOSH AND R. N. MCBRIDE.
1974
KING AND TANNER CRAB RESEARCH IN THE EASTERN BERING SEA, 1974.
INT. N. PAC. FISH. COMM. DOC. NO. 1734. 7 P.

# 657
REEVES, J. E. AND D. E. PHINNEY.
1976
BERING SEA CRAB ABUNDANCE PROMISING. FISHERMAN'S NEWS (PAC. FISH. REV. EDITION). 32(2):61-65, 67, 72.

# 658
REYNOLDS, R. E. AND G. C. POWELL.
1964
KING CRAB, PARALITHODES CAMTSCHATICA (TILESIUS), TRAWL SURVEY OFF LONG ISLAND BANK, EAST OF KODIAK, ALASKA, JUNE 1963. ALASKA DEP. FISH GAME, JUNEAU, ALASKA INF. LEAFL. NO. 44

# 659
RICE, S. D. ET AL.
1975
THE ACUTE TOXICITY AND UPTAKE-DEPURATION OF COOK INLET CRUDE OIL TO SEVERAL MARINE ORGANISMS. IN A FINAL REPORT TO SOME MAJOR OIL COMPANIES ON CONTRACTED LABORATORY STUDIES RELEVANT TO OIL DEVELOPMENT IN KACHEMAK BAY ALASKA. NATL. MAR. FISH. SER., N. W. FISH. CENT., AUKE BAY FISH. LAB., AUKE BAY, ALASKA. N.P

# 660
RICKEY, R. AND W. L. SHERIDAN.
1961
LENGTH-WIDTH RELATIONSHIPS OF CARAPACE MEASUREMENTS OF THE KING CRAB, PARALITHODES CAMTSCHATICA. ALASKA DEP. FISH GAME, COM. FISH. DIV. AND BIOL. RES. DIV., JUNEAU, ALASKA. INF. LEAFL. NO. 2. 5 P

# 661
RICKEY, R. AND W. L. SHERIDAN.
1963
CARAPACE LENGTH-WIDTH RELATIONSHIP FOR THE KING CRAB. TRANS. AMER. FISH. SOC. 92(3):318/320.

# 662
ROBINSON, P.
1974
VERSATILE CHITIN (KING CRAB). SEA FRONTIERS. 20(1) 42-48

# 663
RODIN, V. E.
1970
SOME DATA ON THE DISTRIBUTION OF KING CRAB, PARALITHODES CAMTSCHATICA, IN THE SOUTHEASTERN BERING SEA. (IN RUSSIAN). R(VINRO) TRUDY, VOL. 70, PART 5:143-148. (TRANSL. BY ISRAEL PROGRAM FOR SCI. TRANSL. LTD. IPST. CAT. NO. 600466).

# 664
RODIN, V. E.
1970
THE CONDITION OF KING CRAB AND TANNER CRAB STOCKS IN THE SOUTHEASTERN BERING SEA DURING 1969-1970, BASED ON SOVIET RESEARCH DATA. DATA EXCHANGE PROGRAM, USSR-UNITED STATES. PAC. RES. FISH. OCEANOGR. INST. (TINRO). (TRANSL. NATL. MAR. FISH. SERV., SEATTLE, WASHINGTON. 6 P)

# 665
RODIN, V. E.
1972
THE CONDITION OF STOCKS OF KING AND TANNER CRAB ACCORDING TO DATA OF SOVIET INVESTIGATIONS IN 1971-1972 IN SOUTHEASTERN PART OF THE BERING SEA. DATA EXCHANGE PROGRAM, USSR-UNITED STATES. PAC. RES. FISH. OCEANOGR. INST. (TINRO). VLADIVOSTOK. (TRANSL. NATL. MAR. FISH. SERV., SEATTLE, WASHINGTON. 7 P.)

# 666
RODIN, V. E. AND M. M. LAURENTEY.
1974
STUDY OF THE PRODUCTION OF THE KAMCHATKA CRAB IN WESTERN KAMCHATKA. P. 65-66. IN: A. N. GOLIKOV (ED., ABSTRACTS OF THE SYMPOSIUM ON HYDROBIOLOGY AND BIOGEOGRAPHY OF THE SHELF OF THE TEMPERATE AND COLD WATERS OF THE OCEAN. LENINGRAD, USSR. NOV. 18-21, 1974. 146 P. IZDATEL'STOV NAUKA, LENINGRADSKOE OTDELENIE.

# 667
RODIN, V. E. AND A. G. SLIZKIN.
1975
RESULTS OF SOVIET INVESTIGATIONS ON THE DISTRIBUTION AND STATE OF CRAB STOCKS IN THE PRIBILOF ISLAND - BRISTOL BAY AREA. (IN RUSSIAN). DATA EXCHANGE PROGRAM USSR-UNITED STATES 1975. PAC. RES. FISH. OCEANOGR. INST. (TINRO). VLADIVOSTOK. (TRANSL. 1976, NATL. MAR. FISH. SERV., SEATTLE, WASHINGTON. 8 P.)

# 668
ROMANOV, N. S.
1959
ANNOTATED BIBILOGRAPHY ON THE FAR EASTERN AQUATIC FAUNA, FLORA AND FISHERIES. (IN RUSSIAN). ACAD. SCI. USSR. DEP. BIOL. SCI. ICHTHY. COM. 391 P. (TRANSL. BY ISRAEL PROG. SCI. TRANSL JERUSALEM 1966)

# 669
ROSENTHAL, H. L., M. M. EVES AND D. A. COCHRAN.
1970
COMMON STRONTIUM CONCENTRATION OF MINERALIZED TISSUES FROM MARINE AND SWEET WATER ANIMALS. COMP. BIOCHEM. PHYSIO. 33(3):445-450

# 670
ROTHCHILD, B. J., G. C. POWELL, J. JOSEPH, N. J. ABRAMSON, J. A. BUSS AND P. ELDRIDGE.
1970
A SURVEY OF THE POPULATION DYNAMICS OF KING CRAB IN ALASKA WITH PARTICULAR REFERENCE TO THE KODIAK AREA. ALASKA DEPT. FISH GAME INF. LEAFL. NO. 147. N.P.

# 671
ROSENTHAL, H. L., M. M. EVES AND D. A. COCHRAN.
1970
A SURVEY OF THE POPULATION DYNAMICS OF KING CRAB IN ALASKA WITH PARTICULAR REFERENCE TO THE KODIAK AREA. (UNPUB. PRELIM. DRAFT). ALASKA DEP. FISH GAME; FISH. RES. INST., UNIV. OF WASHINGTON. (CONTAINS LIVE HISTORY DATA NOT IN ALASKA DEP. FISH GAME INF. LEAFL. NO. 147). N.P

# 672
RUMYANTSEV, L. F.
1945
MIGRATION OF CRABS ALONG THE SOUTHERN SHORE OF WEST KAMCHATKA. P. 55-70. IN MATERIAL ON BIOLOGY, FISHERY AND PROCESSING OF KAMCHATKA CRAB. PAC. RES. FISH. OCEANOGR. INST. (TINRO), VLADIVOSTOK. VOL. 19

# 673
RYDER-SMITH, R.
1949
KING CRAB. ALASKA LIFE. 12(2):4-5.

# 674
SAITO, T., Y. ISHIHARA, Y. MAITA AND Y. ITO.
1962
STUDIES ON PROTEOLYTIC ENZYME OF LIVER OF KING CRAB, PARALITHODES CAMTSCHATICA (TILESIUS). I. ISOLATION OF THE CRYSTALLINE ENZYME. BULL. JAP. SOC. SCI. FISH. 28:1015-1019.

# 675
SAKUDA, H. M.
1957
MEAT CONTENT OF PAVLOF BAY KING CRABS. COM. FISH. REV. 19(11):4-6. (ALSO DEP. COM. FISH WILDL. SERV. SEPARATE FILE NO. 491)

# 676
SAKUDA, H. M.
1958
OBSERVATIONS OF MOLTING FEMALE KING CRABS, PARALITHODES CAMTSCHATICA. U. S. FISH WILDL. SERV. SPEC. SCI. REP. FISH. 274. 5 P

# 677
SAKUDA, H. M.
1961
OBSERVATIONS OF MOLTING FEMALE KING CRABS, PARALITHODES CAMTSCHATICA

(TILESIUS). INT. N. PAC. FISH. COMM. BULL. NO. 5. 4 P

# 678
SASAJIMA, M. ET AL.
1957
STUDIES ON THE PRESERVATION OF MARINE PRODUCTS. I. ON KINDS OF AEROBIC BACTERIA ISOLATED FROM A CRAB CANNING. BULL. HOKKAIDO RES. FISH. LAB. 15:57-64

# 679
SASAKAWA, Y.
1965
FISHING EFFICIENCY OF KING CRAB TANGLE NET IN RELATION TO GEAR STRUCTURE. HOKKAIDO REG. FISH. RES. LAB. BULL. NO. 30: 31-44

# 680
SASAKAWA, Y.
1970
EFFECTIVE REPRODUCTION INTENSITY OF THE KING CRAB ON THE WEST KAMCHATKA CONTINENTAL SHELF OVER FIFTEEN MILES OFF THE COAST JAP. SOC. SCI. FISH. BULL. NO. 36(9):906-913.

# 681
SASAKAWA, Y.
1971
ON THE MALE REPRODUCTIVE ORGAN OF BLUE CRAB, PARALITHODES PLATYPUS (BRANDT). TAKAI-KU SUISAN KENKYUJO, TOKYO, COLLECTED REPRINTS. 46:11

# 682
SASAKAWA, Y.
1973
STUDIES ON BLUE CRAB RESOURCES IN THE WESTERN BERING SEA. I. SPAWNING CYCLE. NIHON SUISAN-GAKKAI SHI. 39(10):1031-1037

# 683
SASAKAWA, Y.
1975
STUDIES ON THE TANGLE NET FOR KING CRAB. II. DISTRIBUTION PATTERN OF SPARE BUOYANCY. TOKAI-KU SUISAN KENKYUJO KINKYU HOKOKU. NO. 83. 15 P.

# 684
SASAKAWA, Y.
1975
STUDIES ON BLUE KING CRAB RESOURCES IN THE WESTERN BERING SEA. II. VERIFICATION OF SPAWNING CYCLE AND GROWTH BY TANNING EXPERIMENTS. BULL. JAP. SOC. SCI. FISH. 41(9):937-940.

# 685
SASAKAWA, Y.
1975
STUDIES ON BLUE KING CRAB RESOURCES IN THE WESTERN BERING SEA. III. OVARIAN WEIGHT, CARRIED EGG NUMBER AND DIAMETER. BULL. JAP. SOC. SCI. FISH. 41(9):941-944.

# 686
SATO, S.
(N. D.)
ON THE RELATIONSHIP BETWEEN THE AGE OF THE MOON AND THE WEIGHT OF THE KING CRAB, PARALITHODES CAMTSCHATICA (TILESIUS). HOKKAIDO FISH. LAB. (TRANSL. FROM JAPANESE BY HACK CHIN KIM, 1968). U. S. BUR. COM. FISH., SEATTLE, WASHINGTON. 8 P.

# 687
SASAKAWA, Y.
1939
ON THE RELATION BETWEEN LUNAR AGE AND WEIGHT OF THE KING CRAB. (IN JAPANESE). SUISAN GAHA ZASSHI. J. FISH. 43:17-22.

# 688
SASAKAWA, Y.
1939
ON THE MIGRATION AND STOCK OF KING CRAB OF HOKKAIDO. (IN JAPANESE). TEN-DAY REP. OF HAKKAIDO FISH. EXP. STA., PART I, NO. 424

# 689
SASAKAWA, Y.
1943
EXPERIMENTS ON BREEDING OF ZOEA OF KING CRAB. (IN JAPANESE). TEN-DAY REP. HOKKAIDO FISH. EXP. STA. PART I, NO. 559 P. 1-6; PART II, NO. 560, P. 7-12; PART III, NO. 561, P. 13-22.

# 690
SASAKAWA, Y.
1958
STUDIES OF LARVAL DEVELOPMENT AND FISHERY BIOLOGY OF THE KING CRAB, PARALITHODES CAMTSCHATICA (TILESIUS). (IN JAPANESE, ENGLISH SUMMARY). BULL. HOKKAIDO REG. FISH. RES. LAB. 17:1-102. (TRANSL. FROM JAPANESE BY E. H. OZAKI, 1967 FOR U. S. BUR. COM. FISH. SEATTLE, WASHINGTON. 19 P.)

# 691
SATO, S. AND H. KUMAGAYA.
1944
AGE COMPOSITION OF PARALITHODES CAMTSCHATICA STUDIED FROM RESULTS OF CARAPACE LENGTH MEASUREMENTS. HOKKAIDO SUISAN SHIKENJO, SAPPORO. 1(6):334-344

# 692
SATO, S. AND S. TANAKA.
1949
STUDY ON THE LARVAL STAGE OF PARALITHODES CAMTSCHATICA (TILESIUS). I. ABOUT MORPHOLOGICAL RESEARCH. SCI. PAPERS HOKKAIDO FISH. SCI. INST. 1:7-24

# 693
SATO, S. AND S. TANAKA.
1949
STUDY OF THE LARVAL STAGE OF PARALITHODES CAMTSCHATIC (TILESIUS). II. ON THE

REARING. SCI. HOKKAIDO FISH. LAB. 3:18-30. (TRANSL. FROM JAPANESE BY HACK CHIN KIM, 1968 FOR U. S. BUR. COM. FIS SEATTLE, WASHINGTON. 19 P.)

# 694
SCELZO, M. A.
1973
CHECK LIST OF THE CRUSTACEA DECAPODA, ANOMURA OBTAINED BY THE "WALTER HERWIG" EXPEDITION, 1936; IN THE SOUTH ATLANTIC OCEAN, KEPT IN THE COLLECTION OF THE INSTITUTE DE BIOLOGIA MARINA. PHYSIS. SEC. A OCEANOSORG. 32(84):161-174.

# 695
SCHAEFERS, E. A.
1951
THE JOHN N. COBB'S SHELLFISH EXPLORATIONS IN CERTAIN ALASKAN WATERS, SPRING AND FALL 1950. COM. FISH. REV. 13(4):9-19

# 696
SCHAEFERS, E. A.
1953
SHELLFISH EXPLORATIONS IN CERTAIN SOUTHEAST ALASKAN WATERS BY THE JOHN N. COBB, SPRING OF 1952. COM. FISH. REV. 15(3): 1-8

# 697
SCHAEFERS, E. A. AND K. A. SMITH.
1954
SHELLFISH EXPLORATIONS IN THE YAKUTAT BAY AREA, ALASKA BY THE JOHN N. COBB, SPRING 1953. COM. FISH REV. 16(3):1-12

# 698
SCHAEFERS, E. A., K. A. SMITH AND M. R. GREENWOOD.
1955
BOTTOM AND SHELLFISH EXPLORATIONS IN THE PRINCE WILLIAM SOUND AREA, ALASKA, 1954. COM. FISH. REV. 17(4):6-28.

# 699
SCHMITT, W. L.
1941
ALASKA KING CRAB INVESTIGATIONS, 1940. P. 39-46. IN EXPLORATIONS AND FIELD-WORK OF THE SMITHSONIAN INSTITUTE IN 1940. PUB. NO. 3631

# 700
SCHWABE, G. H.
1941
UBER MARISCOS UND MARISCOFICHERI. (MARISCOS AND MARISCOFISHING). ZIETSCHR. FISH. U. HIFSW. 39(3):313-347.

# 701
SEA FRONTIERS.
1976
AN OCEAN BIODEGRADER. SEA FRONTIERS. 22(1):32-34

# 702
SEAGRAM, H. L.
1958
CONTRIBUTIONS TO THE CHEMISTRY OF THE KING CRAB, PARALITHODES CAMTSCHATICA.
COM. FISH. REV. 20(11):15-22.

# 703
SHELTON, D. D.
1965
RECORD CRAB YIELD PAVES WAY FOR VIGOROUS MARKET PUSH. QUICK FROZEN FOODS.
17:85-90.

# 704
SHIMIZER, J.
1936
OUTLINE OF THE REARING EXPERIMENTS ON KING CRAB ZOEA (IN JAPANESE). HOKKAIDO
FISH. EXP. STA. 327:408.

# 705
SHIPPEN, H.
1963
THE EASTERN BERING SEA KING CRAB FISHERY. (UNPUB. MANUS.). DEP. INT. BUR.
COM. FISH., FISH WILDL. SERV., SEATTLE, WASHINGTON. 14 P

# 706
SHIPPEN, H.
1964
BERING SEA KING CRAB INVESTIGATIONS. P. 165-167. IN INT. N. PAC. FISH. COMM.
ANNU. REP., 1963. 167 P.

# 707
SHIPPEN, H.
1966
BERING SEA KING CRAB INVESTIGATIONS. P. 126-127. IN INT. N. PAC. FISH. COMM.
ANNU. REP., 1964. 12M P.

# 708
SHIPPEN, H. AND T. MIYAHARA.
1963
KING CRAB STUDIES. P. 124-127. IN INT. N. PAC. FISH. COMM. ANNU. REP., 1961.
127 P.

# 709
SHIPPEN, H. ET AL.
1964
KING CRAB INVESTIGATIONS, 1964. THE FISHERY FOR KING CRABS IN THE EASTERN
BERING SEA. (UNPUB. MANUS.). DEP. INT BUR. COM. FISH WILDL. SERV., SEATTLE,
WASHINGTON. 49 P.

# 710
SHISKOVA, E. V. ET AL.

1971
THE NOISE EMITTED BY KAMCHATKA CRABS. (ORIGINAL SOURCE UNKNOWN). U. S. NATL. MAR. FISH. SERV., TRANSL. NO. TT71-50027/38. 5 P

# 711
SIMON, R. J. ET AL.
1961
IN ALASKA DEPARTMENT OF FISH AND GAME SPECIAL CRAB REPORT. MEMO NO. 3, LOOSE LEAF. ALASKA DEP. FISH GAME, COM. FISH. RES., KODIAK, ALASKA. N.P

# 712
SIMPSON, R. R. AND H. H. SHIPPEN.
1966
MOVEMENT AND RECOVERY OF TAGGED KING CRABS IN THE EASTERN BERING SEA, 1955-1963. INT. N. PAC. FISH. COMM. DOC. NO. 871. 12 P

# 713
SIMPSON, R. R. AND H. H. SHIPPEN.
1968
MOVEMENT AND RECOVERY OF TAGGED CRABS IN THE EASTERN BERING SEA, 1955-1963. INT. N. PAC. FISH. COMM. BULL. NO. 24:111-123

# 714
SINDERMANN, C. J.
1970
PRINCIPAL DISEASE OF MARINE FISH AND SHELLFISH. ACADEMIC PRESS, NEW YORK, N. Y. 396 P.

# 715
SINDERMAN, A. J. AND A. RASENFIELD.
1967
PRINCIPAL DISEASES OF MARINE BIVALVE MOLLUSCA AND CRUSTACEA. U. S. DEP. INTERIOR FISH WILDL. SERV FISH. BULL. NO. 66:335-385

# 716
SHALKIN, V. A.
1956
NON-FISH OBJECTS OF MARINE FISHERY IN THE WATERS OFF SOUTHERN SAKHALIN AND KURILE ISLANDS. (IN RUSSIAN). YUZHNO-SAKHALINSK, (SOVIET SAKHALIN). 34 P

# 717
SKALKING, V. A. AND A. E. SEMENOVA.
1957
SOME MATERIAL ON THE WINTER MOLTING OF CRABS IN THE SAKHALIN WATERS. (IN RUSSIAN). BULL. PAC. FISH. RES. OCEANOGR. INST. (TINRO). 2 P. (TRANSL. FOR U. S. BUR. COM. FISH., 1968)

# 718
SLIZKIN, A. G.
1974
THE DISTRIBUTION OF CRABS (CRUSTACEA, DECAPODS, LITHODIDAE ET MAJIDAE) IN THE BERING SEA. P. 29-37. IN P. A. MOISEE (ED.). BONITATION OF THE WORLD OCEAN,

ISSURE 5. DISTRIBUTION AND BIOLOGY OF COMMERCIAL INVERTEBRATES AND ALGAE. PISCHEVAYA PROMYSHLENNOST, MOSCOW, USSR. 168 P

# 719
SLIZKIN, A. G.
1974
RANGES OF SOME CRAB SPECIES IN THE BERING SEA. P. 61-62. IN: A. N. GOLIKOV (ED). ABSTRACTS OF THE SYMPOSIUM ON HYDROBIOLOGY AND BIOGEOGRAPHY OF THE SHELF OF THE TEMPERATE AND COLD WATERS OF THE OCEAN. LENINGRAD, USSR, NOV. 18-21, 1974. 146 P.

# 720
SLOCUM, D. T.
1968
FROZEN KING CRAB - HOW IT ATTAINED DISTRIBUTION. IN UNIV. OF WASHINGTON, PUB. FISH. 12:233-236.

# 721
SOMERO, G. M.
1969
PYRUVATE KINASE VARIANTS OF THE ALASKAN KING CRAB: EVIDENCE FOR A TEMPERATURE DEPENDANT ENTERCONVERSION BETWEEN TWO FORMS HAVING DISTINCT AND ADAPTIVE INETIC PROPERTIES. BIOCHEM. J. 114(2):237-241.

# 722
SOMERO, G. M. AND P. W. HOCHACHKA.
1969
ISO-ENZYMES AND SHORT TERM TEMPERATURE COMPENSATION IN POIKILOTHERMS ACTIVATION OF LACTATE DEHYDROGENASE ISO-ENZYMES BY TEMPERATURE DECREASES. NATURE. 223:174-195.

# 723
SONEN, W. J.
1971
JAPANESE CRAB FACTORYSHIP OBSERVER REPORT: KEIKO MARU. (UNPUB. REP.). U. S. BUR. COM. FISH., AUKE BAY BIOL. LAB., AUKE BAY, ALASKA. N.P

# 724
STANSBY, M. E.
1951
PROCESSING CANNED KING AND DUNGENESS CRAB MEAT. COM. FISH. REV. 13(2):29-30

# 725
STEVENS, H. R., JR.
1955
PROGRESS REPORT ON KING CRAB RESEARCH. ANNU. REP. NO. N. ALASKA DEP. FISH GAME, JUNEAU, ALASKA. 87-93 P.

# 726
STIMPSON, W.
1907
REPORT ON THE CRUSTACEA (BRACHYURA AND ANOMURA) COLLECTED BY THE NORTH

PACIFIC EXPLORING EXPEDITION, 1853-1856. SMITHSONIAN INST. MISC. COLLECT. 49(17):1-240.

# 727
STINSON, J. E.
1975
THE EFFECTS OF OCEAN CURRENTS, BOTTOM TEMPERATURES AND OTHER BIOLOGICAL CONSIDERATIONS IN REGARD TO THE LOCATION AND ABUNDANCE OF MATURE SOUTHEASTERN BERING SEA KING CRAB, PARALITHODES CAMTSCHATICA. UNPUB. REP. FISH. 499, FISH. RES. INST., UNIV. WASHINGTON. N.P

# 728
STOLL, N. AND D. MIYAUCHI.
1965
STUDIES WITH PETRALE SOLE FILLETS AND KING CRAB MEAN, ACCEPTABILITY OF ERRADIATED FISH AND SHELLFISH. J. AMER. DIET. ASSOC. 46(2):111-115.

# 729
STONE, F. E.
1970
ENZYMATIC DEAMINATION OF ADENOSINE MONOPHOSPHATE (AMP), ADENOSINE AND ADENINE BY SALMON, CRAB AND SCALLOP MUSCLE EXTRACT. J. FOOD SCI. 35(5):565-567

# 730
STUARDO, J. AND I. SOLIS.
1963
BIOMETRIA Y OBSERVACIONES GENERALES SOBRE LA BIOLOGIA DE LITHODES ANTARCTICUS. (JOCQUINOT). GAYANA ZOOL 11:1-49

# 731
SUGANO, S.
1935
THE SHOREWARD MIGRATION OF JAPANESE KING CRAB AT A FISHING GROUND IN WESTERN KAMCHATKA. BULL. JAP. SOC. SCI. FISH. 4(2):98-100

# 732
SUGANO, S.
1937
MEASUREMENTS OF KING CRABS, OROSKAYA DISTRICT, 1937. REPORTED BY NICHIRIO RESEARCH ON COMMODITY. (IN JAPANESE). TRANSL. BUR. COM. FISH.

# 733
TAIT, H. D.
1963
STATUS OF KNOWLEDGE REGARDING BOTTOMFISH, DUNGENESS CRAB AND KING CRAB IN ALASKAN WATERS. ALASKA DEP. FISH GAME, JUNEAU, ALASKA, APR. 23, 1963. N.P

# 734
TAKAHASHI, Y.
1975
HALIBUT AND CRABS INCIDENTALLY CAUGHT BY JAPANESE TRAWL FISHERY. FAR SEAS FISH RES. LAB., FISH. AGCY. JAP. 50 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 1773)

# 735
TAKEDA, M.
1974
ON THREE SPECIES OF LITHODIDAE (CRUSTACEA, ANOMURA) FROM THE CENTRAL PACIFIC. BULL. NAT. SCI. MUS., TOKYO. 17(4): 205-214

# 736
TAKENOUCHI, H.
1935
REPORT ON STUDY OF THE KING CRAB. (IN JAPANESE). NORINSHO SUISAN HYOKU (JAP. BUR. FISH. PUB). P. 1-36, FIGS. 1-7,

# 737
TAKESHITA, K., H. FUJITA AND S. KAWASAKI.
1972
ESTIMATION OF RATES OF EXPLOITATION IN THE EASTERN BERING SEA, 1972. FISH. AGCY. JAP., 1972. 14 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 1535)

# 738
TAKESHITA, K., H. FUJITA AND S. KAWASAKI.
1972
REPRODUCTION AND FECUNDITY OF THE FEMALE KING CRAB, PARALITHODES CAMTSCHATICA (TILESIUS), IN THE WATERS OFF WESTERN KAMCHATKA. III. EVALUATION OF THE POPULATION FECUNDITY. BULL. FAR SEAS FISH. RES. LAB. 7:113-123

# 739
TAKESHITA, K., H. FUJITA AND S. KAWASAKI.
1973
ON THE TAGGING MORTALITY AND RECOVERY EFFICIENCY FOR KING CRABS. BULL. FAR SEAS FISH. RES. LAB. 9:79-88.

# 740
TAKETOMI, H.
1969
ECOLOGICAL OBSERVATIONS OF TARABA-GANI BY UNDERWATER TELEVISION AND MICROPHONE (FISCAL YEAR 1968). JAP. FISH. AGCY. RES. AND SURV. DIV. 15 P

# 741
TAKEUCHI, I.
1959
FOOD FOR KING CRAB, PARALITHODES CAMTSCHATICA, OFF THE WEST COAST OF KAMCHATKA IN 1958. BULL. HOKKAIDO REG. FISH. RES. LAB. 20:67-75

# 742
TAKEUCHI, I.
1959
STUDIES ON THE LARVAE AND POST-LARVAE OF PARALITHODES CAMTSCHATICA, OFF THE WEST COAST OF KAMCHATKA IN 1958. BULL. HOKKAID REG. FISH. RES. LAB. 20:67-75

# 743

TAKEUCHI, I.
1960
ON THE REARING EXPERIMENT OF YOUNG CRAB, PARALITHODES CAMTSCHATICA, IN THE EASTERN BERING SEA. OBSERVATIONS ON MOULTING AND GROWTH. (IN JAPANESE). HOKKAIDO MAR. EXP. LAB. HOKU SUISHI MONTHLY REP. 17(12):455-460

# 744
TAKEUCHI, I.
1960
PROGRESS ON KING CRAB RESEARCH IN THE EASTERN BERING SEA. HOKKAIDO REG. FISH. LAB., FISH AGCY. JAP. PRELIM. TRANSL. 5 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 411).

# 745
TAKEUCHI, I.
1962
ON THE DISTRIBUTION OF ZOEA LARVE OF KING CRAB, PARALITHODES CAMTSCHATICA, IN THE SOUTHERN BERING SEA IN 1960. (IN JAPANESE, ENGLISH SUMMARY). BULL. HOKKAIDO REG. FISH. RES. LAB. 24:263 270. ABSTR. IN DEEP-SEA RESEARCH, VOL. 9, JULY/OCT. 1962. 412 P.

# 746
TAKEUCHI, I.
1967
FOOD OF KING CRAB, PARALITHODES CAMTSCHATICA, OFF THE WEST COAST OF THE KAMCHATKA PENINSULA, 1958-1964. BULL. HODDAIDO REG. FISH. LAB. 33:32-41.

# 747
TAKEUCHI, I.
1967
SOME OBSERVATIONS ON THE FEMALE KING CRAB, PARALITHODES CAMTSCHATICA, OFF THE WEST COAST OF THE KAMCHATKA PENINSULA IN 1962. BULL. HOKKAIDO REG. FISH. LAB. 33:45-50.

# 748
TAKEUCHI, I.
1967
POLYGAMY OF KING CRAB, PARALITHODES CAMTSCHATICA (TILESIUS). (IN JAPANESE, ENGLISH SUMMARY). BULL. HOKKAIDO FISH. RES. LAB. 33:51-55

# 749
TAKEUCHI, I.
1967
ON THE FOSTERING EGG NUMBER OF THE FEMALE KING CRAB, PARALITHODES CAMTSCHATICA, IN THE SOUSTEASTERN BERING SEA. BULL. HOKKAIDO REG. FISH. LAB. 33:56-63

# 750
TAKEUCHI, I.
1967
ON THE DISTRIBUTION OF DECAPOD ANOMURA LARVAE OFF THE WEST COAST OF THE KAMCHATKA PENINSULA IN 1962. BULL. HOKKAIDO REG. FISH. LAB. 33:64-71.

# 751
TAKEUCHI, I.
1968
ON THE DISTRIBUTION OF ZOEA LARVE OF KING CRAB, PARALITHODES CAMTSCHATICA, IN THE SOUTHEASTERN BERING SEA IN 1957 AND 1958. BULL. HOKKAIDO REG. FISH. RES. LAB. BULL. NO. 34:22-29.

# 752
TAKEUCHI, I. AND M. TAMURA.
1968
MICROPLANKTON IN THE KING CRAB FISHING GROUNDS OFF THE WEST COAST OF KAMCHATKA PENINSULA IN 1957. BULL.HOKKAIDO REG. FISH. RES. LAB. BULL. 34:12-21

# 753
TANIKAWA, E.
1959
STUDIES ON TECHNICAL PROBLEMS IN THE PROCESSING OF CANNED CRAB, PARALITHODES CAMTSCHATICA (TILESIUS). MEM. FAC. FISH. HOKKAIDO UNIV. 7(1,2):95-155

# 754
TANIKAWA, E. AND M. AKIBA.
1955
ON THE MANUFACTURE OF CANNED CRAB FROM PARALITHODES CAMTSCHATICUS (TILESIUS). I. VELOCITY OF BACTERIAL DECOMPOSITION OF THE MEAT OF PARALITHODES CAMTSCHATIUS. BULL. JAP. SOC. SCI. FISH. 21(6):397-401

# 755
TANIKAWA, E. AND M. AKIBA.
1955
ON THE MANUFACTURE OF CANNED CRAB FROM PARALITHODES CAMTSCHATICUS (TILESIUS). II. THE RELATION BETWEEN STORING TEMPERATURE AND MAXIMUM STORING TIME OF PARALITHODES CAMTSCHATICUS MEAT AS RAW MATERIAL FOR CANNED CRAB. BULL. JAP. SOC. SCI. FISH. 21(6):402-404.

# 756
TANIKAWA, E., M. AKIBA AND N. TAKASAWA.
1955
ON THE MANUFACTURE OF CANNED CRAB FROM PARALITHODES CAMTSCHATICUS (TILESIUS). III. THE RELATION BETWEEN VOLATILE BASIC NITROGEN PRODUCED IN CRAB MEAT DURING HEATING AND THE FRESHNESS OF THE MEAT. BULL. JAP. SOC. SCI. FISH. 21(6):405-408.

# 757
TANIKAWA, E. AND Y. NAGASAWA.
1958
STUDIES ON THE MUSCLE MEAT OF PARALITHODES CAMTSCHATICA (TILESIUS). (I). BULL. FAC. FISH. HOKKAID UNIV. 9(3):227-257

# 758
TANIKAWA, E., Y. NAGASAWA AND M. AKIBA.
1959
STUDIES ON THE MUSCLE MEAT OF PARALITHODES CAMTSCHATICA (TILESIUS). II. SHRINKAGE OF CRAB MEAT BY HEATING. BULL. FAC. FISH. HOKKAIDO.

10(3):1886-1887.

# 759
TANIKAWA, E. AND J. YAMASHITA.
1955
ON THE MANUFACTURE OF CANNED CRAB FROM PARALITHODES CAMTSCHATICUS (TILESIUS). IV. THE INFLUENCE OF REDUCING MATERIALS IN PARCHMENT PAPER UPON THE MEAT OF CANNED CRAB. BULL. JAP. SOC. SCI. FISH. 21(6):409-411.

# 760
TAVERDIEVA, M. I.
1974
THE DISTRIBUTION AND FOOD HABITS OF YOUNG KING CRAB, PARALITHODES CAMTSCHATICA, OFF WESTERN KAMTCHATKA. P. 54-62. IN P. A. MOISEEV (ED.) BONITATION OF THE WORLD OCEAN. ISSUE 5. DISTRIBUTION AND BIOLOGY OF THE COMMERCIAL INVERTEBRATES AND ALGAE. PISCHEVAYA PROMYSHLENNMOST, MOSCOW, USSR. 168 P

# 761
TAVERDIEVA, M. I.
1976
FEEDING OF KING CRAB, PARALITHODES CAMTSCHATICA, AND SNOW CRABS, CHIONOECETES BAIRDI AND C. OPILIO, IN THE SOUTHEAST OF THE BERING SEA. (IN RUSSIAN). MAR. BIOL. VLADIVOSTOK, ACAD. SCI. USSR. 2(1):41-48.

# 762
TAYLOR, G. W.
1912
PRELIMINARY LIST OF 129 SPECIES OF BRITISH COLUMBIA DECAPOD CRUSTACIANS. CONT. CAN. BIOL. 1906-10:187-214.

# 763
TERAO, A. AND M. KIMURA.
1952
NOTE ON FISHERY BIOLOGY OF THE JAPAN SEA WITH SPECIAL REFERENCE TO THE CATCH OF THE DECAPOD CRUSTACEANS, PANULIRUS AND PARALITHODES. SPEC. PUBL. JAP. SEA REG. FISH. LAB. ON 3RD ANNIVERSARY. P. 277-279.

# 764
TRENCH, C. V.
1961
FREEZING CRABS AFLOAT. FOOD MANUFACTURE. 36(12): 517-519

# 765
TILESIUS, W. G.
1815
A STUDY OF THE CRABS OF KAMCHATKA, ALSO THE ISOPODS, THE ENTOMOSTRACANS, AND MICROSCOPIC PHOSPHORESCENT MARINE CANCELLI WITH AN APPENDIX CONCERNING THE MITES AND TICKS OF KAMCHATKA (IN LATIN). MEMOIRES DE L' ACADEMIE IMPERIALE DES SCI. DE ST. PETERSBOURG. 331-405. TRANSL. BY E. J. UDVARHELYI, 1966. P. 355-365. AVAIL. FISH. RES. BD. CAN. BIO. STA., NANAIMO, B. C. AS FRB TRANSL SER. NO. 655

# 766
TINRO (PACIFIC RESEARCH FISHERIES AND OCEANOGRAPHY INSTITUTE).
1945
MATERIALS ON BIOLOGY, FISHERY AND PROCESSING OF THE KAMCHATKA CRAB.
(IN RUSSIAN). PAC. FISH. RES. AND OCEANOGR. INST. (TINRO)
VLADIVOSTOK, USSR. 292 P.

# 767
TSUJIMOTO, M.
1929
ON A NEW ALCOHOL IN THE LIVER OIL OF "TURABAKANI", PARALITHODES CAMTSCHATICA
(TILESIUS). J. SOC. CHEM. INDUST. JAPAN SUPPL. BINDING. 32(12):362-364

# 768
UENO, K. AND T. TAMEICHI.
1937
UEBER DEN FARSTOFF VON, PARALITHODES CAMTSCHATICA (TILESIUS). BULL. JAP. SOC.
SCI. FISH. 6:196-200.

# 769
UNIVERSITY OF WASHINGTON.
1959
KING CRAB LOG BOOK SYSTEM. COLLEGE OF FISHERIES. UNIV. WASHINGTON, SEATTLE,
WASHINGTON. N.P.

# 770
UNO, M.
1935
MIGRATION OF KING CRABS AS STUDIED FROM THE RESULTS OF TAGGING EXPERIMENT.
OFFICE OF FISHERY INVESTIGATIONS (SUISAN KOSH SHO). 13(5):239-241

# 771
UNO, M.
1935
HORIZONTAL MIGRATION OF THE JAPANESE KING CRAB, PARALITHODES CAMTSCHATICA
(TILESIUS), OFF THE WEST COAST OF KAMCHATKA. BULL. JAP. SOC. SCI. FISH.
3(4):239-241.

# 772
URITA, T.
1931
ON THE NUMBER OF CARAPACE SPINES AND THEIR DISTRIBUTION ON, PARALITHODES
CAMTSCHATICA, OF SOUTHERN KARAFUTO. (IN JAPANESE). ZOOL. MAG. (DABUTSUGKI
ZASSI). 43(57):12-23.

# 773
URITA, T.
1942
DECAPOD CRUSTACEANS FROM SAGHALIN, JAPAN. BULL. BIOGEOGR. SOC. TOKYO. 12:1-78

# 774
U. S. BUREAU OF COMMERCIAL FISHERIES.

1958
PROGRESS REPORT ON KING CRAB INVESTIGATIONS. INT. N. PAC. FISH. COMM. DOC. NO. 210. 14 P.

# 775
U. S. BUREAU OF COMMERCIAL FISHERIES.
1959
PROGRESS REPORT ON KING CRAB INVESTIGATIONS. INT. N. PAC. FISH. COMM. DOC. NO. 316. 10 P.

# 776
U. S. BUREAU OF COMMERCIAL FISHERIES.
1963
PROGRAM OF RESEARCH AND SERVICES FOR ALASKA'S COMMERCIAL FISHERIES. U. S. FISH WILDL. SER. CER. 171. 20 P.

# 777
U. S. BUREAU OF COMMERCIAL FISHERIES.
1968
BERING SEA TAGGING RECOVERIES RECEIVED BETWEEN JANUARY, 1962 AND OCTOBER, 1967. INT. N. PAC. FISH. COMM. DOC. NO. 1037. 41 P

# 778
U. S. BUREAU OF COMMERCIAL FISHERIES.
1967
INVESTIGATION BY THE UNITED STATES FOR THE COMMISSION BIOL. LAB., U. S. BUR. COM. FISH., SEATTLE, WASHINGTON. INT. N. PAC. FISH. COMM. DOC. NO. 973. 151 P

# 779
U. S. BUREAU OF COMMERCIAL FISHERIES.
1967
UNITED STATES CRAB CATCH IN THE EASTERN BERING SEA, WEST OF LONGITUDE 160 W AND SEAWARD OF THE UNITED STATES SEA BY DEGREE OF LONGITUDE AND MONTH FOR 1967. INT. N. PAC. FISH. COMM. DOC. NO. 1035. 1 P

# 780
U. S. BUREAU OF COMMERCIAL FISHERIES.
1969
RECOVERY INFORMATION OF THIRTEEN JAPANESE KING CRAB TAGS RECOVERED BY THE UNITED STATES IN 1968. INT. N. PAC. FISH. COMM DOC. NO. 1144. 1 P

# 781
U. S. BUREAU OF COMMERCIAL FISHERIES.
1969
UNITED STATES COMMERCIAL CRAB CATCH IN THE EASTERN BERING SEA WEST OF LONGITUDE 160 WEST AND SEAWARD OF THE UNITED STATES TERRITORIAL SEA BY DEGREE OF LONGITUDE AND MONTH, 1968. INT. N. PAC. FISH. COMM. DOC. NO. 1158. 2 P

# 782
U. S. BUREAU OF COMMERCIAL FISHERIES.
1969
RELEASE AND RECOVERY INFORMATION FOR UNITED STATES KING CRAB TAGS RECOVERED BY

JAPANESE IN 1968. INT. N. PAC. FISH. COMM. DOC. NO. 1171. 33 P

# 783
U. S. BUREAU OF COMMERCIAL FISHERIES.
1969
TRAWL SAMPLING STATION POSITIONS, 1968. UNITED STATES BUREAU OF COMMERCIAL FISHERIES BERING SEA CRAB STUDY. (RES. VESSELS JOHN R. MANNING AND MILLER FREEMAN). INT. N. PAC. FISH. COMM. DOC. NO. 1145. 1 P

# 784
U. S. BUREAU OF COMMERCIAL FISHERIES.
1969
OCEANOGRAPHIC DATA, SPRING AND FALL, 1968: UNITED STATES BUREAU OF COMMERCIAL FISHERIES BERING SEA KING CRAB STUDY. (USBCF RES. VESSELS JOHN R. MANNING AND MILLER FREEMAN). INT. N. PAC FISH. COMM. DOC. NO. 1146. 4 P

# 785
U. S. BUREAU OF COMMERCIAL FISHERIES.
1969
LENGTH FREQUENCY DISTRIBUTION OF FEMALE KING CRABS: UNITED STATES BUREAU OF COMMERCIAL FISHERIES BERING SEA KING CRAB STUDY, SPRING AND FALL, 1968. INT. N. PAC. FISH. COMM. DOC. NO. 1148 9 P

# 786
U. S. BUREAU OF COMMERCIAL FISHERIES.
1969
LENGTH FREQUENCY DATA FOR MALE KING CRABS: UNITED STATES BUREAU OF COMMERCIAL FISHERIES BERING SEA CRAB STUDY. INT. N. PAC. FISH. COMM. DOC. NO. 1147. 9 P

# 787
U. S. DEPARTMENT OF STATE.
1966
AGREEMENT BETWEEN THE UNITED STATES OF AMERICA AND JAPAN AMENDING AND EXTENDING THE AGREEMENT OF NOV. 25, 1964. INT. N. PAC. FISH. COMM. DOC. NO. 104. N.P

# 788
U. S. DEPARTMENT OF STATE.
1968
AGREEMENT OF NOVEMBER 25, 1964, BETWEEN THE UNITED STATES AND THE JAPANESE CRAB FISHERIES. INT. N. PAC. FISH. COMM. DOC NO. 1040. 4 P

# 789
U. S. DEPARTMENT OF STATE.
1968
AGREEMENT OF NOVEMBER 29, 1966, BETWEEN THE UNITED STATES AND JAPANESE CRAB FISHERIES. INT. N. PAC. FISH. COMM. DOC. NO 1041. 4 P

# 790
U. S. DEPARTMENT OF STATE.
1968
AGREEMENT OF FEBRUARY 5, 1965, BETWEEN THE UNITED STATES AND USSR KING CRAB FISHERIES. INT. N. PAC. FISH. COMM. DOC. NO. 1042. 6 P

# 791
U. S. DEPARTMENT OF STATE.
1968
AGREEMENT OF FEBRUARY 13, 1967, BETWEEN THE UNITED STATES AND THE USSR CRAB FISHERIES. INT. N. PAC. FISH. COMM. DOC. NO 1043. 5 P

# 792
U. S. DEPARTMENT OF STATE.
1969
AGREEMENT BETWEEN THE UNITED STATES AND THE USSR, AMENDING AND EXTENDING THE AGREEMENT OF FEBRUARY 5, 1965. INT. N. PAC. FISH. COMM. DOC. NO. 1159. 8 P

# 793
U. S. DEPARTMENT OF STATE.
1969
AGREEMENT BETWEEN THE UNITED STATES AND JAPAN, AMENDING AND EXTENDING THE AGREEMENT OF NOVEMBER 25, 1964. INT. N. PAC. FISH. COMM. DOC. NO. 1160. 10 P

# 794
U. S. DEPARTMENT OF STATE.
1973
FISHERIES: KING AND TANNER CRAB AGREEMENT BETWEEN THE UNITED STATES OF AMERICA AND THE UNION OF SOVIET SOCIALIST REPUBLIC, 1973. SUPT. OF DOC. U. S. GOV'T. PRINT. OFFICE, WASHINGTON, D. C. 8 P. (INT. N. PAC. FISH. COMM. DOC. NO. 1555).

# 795
U. S. FISH AND WILDLIFE SERVICE
1942
JOURNAL OF EXPLORATORY FISHING FOR KING CRAB IN ALASKAN WATERS. U. S. FISH WILDL. SERV. SPECIAL PUBLICATION 1942. N.P.

# 796
U. S. FISH AND WILDLIFE SERVICE
1945
EDIBLE CRABS. U. S. FISH WILDL. SERV. FISH. LEAFL. NO. 71. 3 P

# 797
U. S. FISH AND WILDLIFE SERVICE
1949
A CONTRIBUTION TO THE BIOLOGY OF THE KING CRAB, PARALITHODES CAMTSCHATICA (TILESIUS). U. S. FISH WILDL. SERV. REP. NO. 274. N.P

# 798
U. S. FISH AND WILDLIFE SERVICE
1952
REPORT OF THE ALASKA CRAB INVESTIGATION. WASHINGTON, D. C. 108 P. (ALSO IN FISHERY MARKET NEWS. (1942). 4(5A):1-108.

# 799

U. S. FISH AND WILDLIFE SERVICE
1954
A HISTORICAL REVIEW AND SOME SUGGESTIONS FOR KING CRAB RESEARCH IN THE BERING SEA. (UNPUB. MANUS.). U. S. FISH WILDL. SERV 6 P. (SOURCE UNKNOWN, ON FILE N. W. FISH. CENT., KODIAK FACILITY, KODIAK, ALASKA)

# 800
U. S. FISH AND WILDLIFE SERVICE
1958
PACIFIC SALMON INVESTIGATIONS, KING CRAB STAFF. BUR. COM. FISH., SEATTLE, WASHINGTON. 8 P. (ISSUED AS INT. N. PAC. FISH. COMM. DOC. NO. 210)

# 801
U. S. FISH AND WILDLIFE SERVICE
1959
KING CRAB TAGGING PROGRAM SOUTH PENINSULA AREA PROGRESS REPORT. MAR. FISH. INVEST., U. S. FISH WILDL. SERV., BUR. COM. FISH., JUNEAU, ALASKA. 4 P

# 802
U. S. FISH AND WILDLIFE SERVICE
1961
REPORT OF CRUISE NO. 3 SEPTEMBER 16-26, FV TORDENSKJOLE. DIV. IND. RES. SERV. ALASKA FISH. EXPL. AND GEAR RES., JUNEAU, ALASKA. 1 P

# 803
U. S. FISH AND WILDLIFE SERVICE
1962
PROCEEDINGS OF THE CONFERENCE ON THE TECHNOLOGY OF KING CRAB PROCESSING. BUR. COM. FISH. TECH. LAB., KETCHIKAN TECH. REP. NO. 68. N.P

# 804
U. S. FISH AND WILDLIFE SERVICE
1962
ALASKA EXPLORATORY CRUISE 61-1, MV YAQUINA. DIV. IND RES. SERV. ALASKA FISH. EXPL. AND GEAR RES., JUNEAU, ALASKA. 2 P.

# 805
U. S. FISH AND WILDLIFE SERVICE
1962
ALASKA EXPLORATORY CRUISE 62-3, MV YAQUINA. ALASKA FISH. RES. SERV. ALASKA FISH. EXPL. AND GEAR RES., JUNEAU, ALASKA. 1 P

# 806
U. S. FISH AND WILDLIFE SERVICE
1964
ALASKA EXPLORATORY CRUISE 64-1, MV PARAGON. DIV. IND RES. SERV. ALASKA FISH. EXPL. AND GEAR RES., JUNEAU, ALASKA. 2 P.

# 807
U. S. FISH AND WILDLIFE SERVICE
1968
KING CRAB BIOLOGICAL RESEARCH NEWSLETTER NO. 5. BUR. COM. FISH., JUNEAU,

ALASKA. 5 P.

# 808
U. S. FISH AND WILDLIFE SERVICE
1969
ALASKA EXPLORATORY CRUISE 69-A, MV NORTH PACIFIC. DIV. RES. SERV. ALASKA FISH. EXPL. AND GEAR RES., JUNEAU, ALASKA. 4 P

# 809
U. S. FISH AND WILDLIFE SERVICE
1969
ALASKA RESEARCH CRUISE 69-3, RV OREGON. DIV. IND. RES. SERV. ALASKA FISH. EXPL. AND GEAR RES., JUNEAU, ALASKA. 8 P.

# 810
U. S. FISH AND WILDLIFE SERVICE
1970
SHELLFISH INVESTIGATIONS: BERING SEA KING CRAB - TANNER CRAB STUDIES - PLAN OF OPERATIONS, MARCH 1970 - MARCH 1971. BUR. COM. FISH. AUKE BAY BIOL. LAB. ANNU. REP. 20 P.

# 811
U. S. FISH AND WILDLIFE SERVICE
1970
CRUISE REPORT 70-1, RV OREGON, BERNERS BAY, SOUTHEAST ALASKA. DIV. IND. RES. SERV. ALASKA FISH. EXPL. AND GEAR RES., JUNEAU, ALASKA. 7 P

# 812
U. S. FISH AND WILDLIFE SERVICE
1970
CRUISE REPORT 70-2, RV OREGON, BERNERS BAY, SOUTHEAST ALASKA. DIV. IND. RES. SERV. ALASKA FISH EXPL. AND GEAR RES., KODIAK ALASKA. 7 P

# 813
U. S. FOREIGN ECONOMIC ADMINISTRATION, ENEMY BRANCH
1945
JAPANESE INDUSTRY. SEPT. 1945. MEMO. WASHINGTON, D.C. N.P.

# 814
U. S. NATIONAL MARINE FISHERIES SERVICE.
1967
NATIONAL MARINE FISHERIES SERVICE COMPLETES SURVEY OF BERING SEA DEMERSAL FISH AND SHELLFISH RESOURCE. FISHERMAN NEWS. 32(8):18, 21, 23

# 815
U. S. NATIONAL MARINE FISHERIES SERVICE.
1969
ILLUSTRATIONS OF INVERTEBRATES WHICH MAY INHABIT THE NORTH PACIFIC OCEAN. MANUS. REP. FILE NO. 14. NATL. MAR. FISH. SERV. BIOL. LAB., AUKE BAY, ALASKA. (FROM PAVLOVSKII, 1955). N.P

# 816
U. S. NATIONAL MARINE FISHERIES SERVICE.
1970
CRUISE REPORT 70-4, RV OREGON, BERNERS BAY. SOUTHEAST ALASKA DIV. IND. RES. SERV., ALASKA FISH. EXP. AND GEAR RES., BASE, KODIAK, ALASKA. 5 P

# 817
U. S. NATIONAL MARINE FISHERIES SERVICE.
1971
CRUISE REPORT 71-4, RV OREGON. NATL. MAR. FISH. SERV RES. FAC., KODIAK, ALASKA. 9 P.

# 818
U. S. NATIONAL MARINE FISHERIES SERVICE.
1971
DATA REQUIREMENTS OF UNITED STATES BERING SEA KING AND SNOW (TANNER) CRAB RESEARCH PROGRAM. INT. N. PAC. FISH. COMM. DOC. NO. 1442. 6 P

# 819
U. S. NATIONAL MARINE FISHERIES SERVICE.
1972
CRUISE REPORT 72-2, RV OREGON. NATL. MAR. FISH. SERV RES. FAC., KODIAK, ALASKA. 8 P.

# 820
U. S. NATIONAL MARINE FISHERIES SERVICE.
1972
CRUISE REPORT 0-72-4, NOVEMBER, RV OREGON. NATL. MAR. FISH. SERV. RES. FAC., KODIAK, ALASKA. 2 P.

# 821
U. S. NATIONAL MARINE FISHERIES SERVICE.
1973
CRUISE REPORT 0-72-5, JANUARY, RV OREGON. NATL. MAR. FISH. SERV. RES. FAC., KODIAK, ALASKA. 8 P.

# 822
U. S. NATIONAL MARINE FISHERIES SERVICE.
1973
KING AND DUNGENESS CRAB, 1947-1972. BASIC ECONOMIC INDICATORS, CURRENT FISHERIES STATISTICS. NO. 6133. NATL. OCEANIC ATMOS. ADMIN., CURRENT FISH. STAT., AUGUST. 6133. 52 P.

# 823
U. S. NATIONAL MARINE FISHERIES SERVICE.
1973
CRUISE REPORT C 73-4, OCTOBER. RV JOHN N. COBB, N. W FISH. CENT., MAR. FISH SHELLFISH DIV., SEATTLE, WASHINGTON. 11 P.

# 824
U. S. NATIONAL MARINE FISHERIES SERVICE.
1973

BASIC ECONOMIC INDICATOR: KING AND DUNGENESS CRAB, 1947-1972. CURRENT FISH. STAT. AUG., 1973. 59 P.

# 825
U. S. NATIONAL MARINE FISHERIES SERVICE.
1974
CRUISE REPORT 73-5, MAY, RV OREGON, NATL. MAR. FISH. SERV. RES. FAC., KODIAK, ALASKA. 11 P.

# 826
U. S. NATIONAL MARINE FISHERIES SERVICE.
1974
CRUISE REPORT 0-74-4. RV OREGON, NOVEMBER 1-12. N. W. FISH. CENT., KODIAK FAC., KODIAK, ALASKA. 4 P.

# 827
U. S. NATIONAL MARINE FISHERIES SERVICE.
1974
CRUISE REPORT 74-2, JUNE-AUGUST, RV OREGON, FV ANNA MARIE. NATL. MAR. FISH. SERV. RES. FAC., KODIAK, ALASKA. 7 P.

# 828
U. S. NATIONAL MARINE FISHERIES SERVICE.
1975
CRUISE REPORT 0-75-2, SEPTEMBER, RV OREGON. N. W. FISH. CENT., KODIAK FAC., KODIAK, ALASKA. 7 P.

# 829
U. S. NATIONAL MARINE FISHERIES SERVICE.
1975
CRUISE RESULTS 0-75-4, NOVEMBER, RV OREGON AND RV RESOLUTION. N. W. FISH. CENT., KODIAK FAC., KODIAK, ALASKA. 11 P.

# 830
U. S. NATIONAL MARINE FISHERIES SERVICE.
1975
CRUISE RESULTS EASTERN BERING SEA SYNOPTIC TRAWL SURVEY 0-75-1, DECEMBER, RV MILLER FREEMEN, FV ANNA MARIE, FV PAT SAN MARIE. N. W. FISH. CENT., SEATTLE, WASHINGTON. 9 P.

# 831
U. S. NATIONAL MARINE FISHERIES SERVICE.
1975
REPORT TO INDUSTRY ON 1975 EASTERN BERING SEA SURVEY, KING CRAB. N. W. FISH. CENT., KODIAK FAC., KODIAK, ALASKA. N.P.

# 832
U. S. NATIONAL MARINE FISHERIES SERVICE.
1976
RUSSIAN GROUNDFISH OBSERVER REPORTS, 1975. UNPUBLISHED REPORT, U. S. OBSERVER PROGRAM. N. W. FISH. CENT., SEATTLE, WASHINGTON. N.P

# 833
U. S. NATIONAL MARINE FISHERIES SERVICE.
1976
JAPANESE GROUNDFISH OBSERVER REPORTS, 1973-1976. UNPUBLISHED REPORT, U. S. OBSERVER PROGRAM. N. W. FISH. CENT., SEATTLE, WASHINGTON. N. P

# 834
VAKHOV, A.
1953
CRAB HUNTERS ROUND THE WORLD. (IN RUSSIAN). LENINGRAD, VOKRUG SUETA. 1:41-43.

# 835
VINCENT, L. S.
1940
KING CRAB CANNING IN ALASKA. PAC. FISHERMAN. 38(8):62

# 836
VINOGRADOV, L. G.
1931
PACIFIC FISHERIES INSTITUTE SEARCH FOR COMMERCIAL CRABLIKE CRUSTACEANS. (IN RUSSIAN). SOC. RECONS. FAR EAST FISH. IND. VLADIVOSTOK. 12:117-136

# 837
VINOGRADOV, L. G.
1941
KAMCHATKASKIJ KRAB. (KING CRAB). (IN RUSSIAN). PAC RES. FISH. OCEANOGR. INST. (TINRO), VLADIVOSTOK. 94 P.

# 838
VINOGRADOV, L. G.
1945
CRAB FINDINGS. (IN RUSSIAN). PAC. RES. FISH. OCEANOGR. INST. (TINRO), VLADIVOSTOK. 1945. 32 P.

# 839
VINOGRADOV, L. G.
1945
THE ANNUAL LIFE AND MIGRATION CYCLE OF CRABS FROM THE NORTHERN PART OF THE WEST KAMCHATKA SHELF. (IN RUSSIAN). IN MATERIALS ON BIOLOGY, FISHERY AND PROCESSING OF THE KAMCHATKA CRAB. PAC. RES. FISH. OCEANOGR. INST. (TINRO), VLADIVOSTOK. 19:3-54.

# 840
VINOGRADOV, L. G.
1946
ON THE GEOGRAPHICAL DISTRIBUTION OF KING CRABS. (IN RUSSIAN). PAC. RES. FISH. OCEANOGR. INST. (TINRO), VLADIVOSTOK. 22:195-232

# 841
VINOGRADOV, L. G.

1947
DECAPOD CRUSTACEANS OF THE SEA OF OKHOTSK. (IN RUSSIAN). BULL. PAC. RES. FISH. OCEANOGR. INST. (TINRO), VLADIVOSTOK 25:67-74

# 842
VINOGRADOV, L. G.
1947
EXPERIMENTAL INVESTIGATIONS OF SOME ZOOGRAPHICAL PROBLEMS EXEMPLIFIED BY THE DISTRIBUTION OF THE KING CRAB. (IN RUSSIAN). DOCTORATE DISS., UNIV. OF VOLADIVOSTOK. N.P.

# 843
VINOGRADOV, L. G.
1950
KEY TO FAR EASTERN SHRIMP, CRAYFISH AND CRABS. (IN RUSSIAN). BULL. PAC. RES. FISH. OCEANOGR. INST. (TINRO), VLADIVOSTOK 33:179-356

# 844
VINOGRADOV, L. G.
1955
CRAB FINDING. (IN RUSSIAN). PROC. CONF. ON THE PROB FISH BEHAVIOR AND PROSPECTING IN 1953. MOSCOW. P. 41-47.

# 845
VINOGRADOV, L. G.
1966
ON PRODUCTION OF KAMCHATKA CRAB, PARALITHODES CAMTSCHATICA, IN THE OKHOTSK SEA OFF WESTERN KAMCHATKA. PROC. 11TH PAC. SCI. CONGRESS. TOKYO, JAPAN. 5-7:230.

# 846
VINOGRADOV, L. G.
1969
ON REPRODUCTION MECHANISM IN THE STOCK OF KAMCHATKA CRAB, PARALITHODES CAMTSCHATICA, IN THE OKHOTSK SEA OFF WESTERN KAMCHATKA. (IN RUSSIAN). (ORIGINAL SOURCE UNKNOWN). TRANSL. BY FISH. RES. BD. CAN. TRANSL. SER. 1540

# 847
VINOGRADOV, L. G. AND A. A. NEYMAN.
1969
BOTTOM FAUNA ON THE SHELF OF THE EASTERN SEA OF OHKHOTSK AND SOME BIOLOGICAL FEATURES OF THE KAMCHATKA KING CRAB. (IN RUSSIAN, ENGLISH SUMMARY). OKEANOLOGIIA. 9:329-340

# 848
VINOGRADOV, L. G. AND V. E. KODIN.
1967
CONDITIONS OF THE STOCKS OF KING CRAB IN THE EASTERN BERING SEA FROM RESULTS OF SOVIET INVESTIGATIONS IN 1967. (IN RUSSIAN). PAC. RES. FISH. OCEANOGR. INST. (TINRO), VLADIVOSTOK, 29 P.

# 849

WALLACE, W. M., C. J. PERTUIT AND A. R. HVATUM.
1949
CONTRIBUTION TO THE BIOLOGY OF THE KING CRAB, PARALITHODES CAMTSCHATICA (TILESIUS). U.S. FISH WILDL. SERV., FISH. LEAFL. NO.340. 53 P.

# 850
WANG, YI-K.
1937
ON THE STOCK OF THE CRAB, PARALITHODES CAMTSCHATICA (TILESIUS), IN THE SEAS OF HOKKAIDO AND SAKHALIN. (IN JAPANESE). BULL. JAP. SOC. SCI. FISH. 5(5):291-294

# 851
WEBER, D. D.
1967
GROWTH OF THE IMMATURE KING CRAB, PARALITHODES CAMTSCHATICA (TILESIUS). INT. N. PAC. FISH. COMM. BULL. NO. 21:21-53

# 852
WEBER, D. D.
1974
OBSERVATIONS OF GROWTH OF SOUTHERN BERING SEA KING CRAB, PARALITHODES CAMTSCHATICA, FROM A TAG-RECOVERY STUDY, 1955-1965 NATL. MAR. FISH. SERV., N. W. FISH. CENT., SEATTLE, WASHINGTON. DATA REP. NO. 86. 126 P

# 853
WEBER, D. D. AND T. MIYAHARA.
1959
ESTIMATED GROWTH OF THE SOUTHEASTERN BERING SEA ADULT MALE KING CRAB POPULATION. U. S. FISH WILDL. SERV., BUR. COM. FISH. BIOL. LAB., SEATTLE, WASHINGTON. 15 P. (ALSO INT. N. PAC. FISH. COMM. DOC. 318)

# 854
WEBER, D. D. AND T. MIYAHARA.
1962
GROWTH OF ADULT MALE KING CRAB, PARALITHODES CAMTSCHATICA (TILESIUS). U. S. FISH WILDL. SERV. BULL. 62(200):53-70.

# 855
WESTERN FISHERIES.
1974
ALASKA DELAYS CRAB FISHERY OPENINGS. WESTERN FISHERIES. 88(7):30

# 856
WESTERN FISHERIES.
1974
KING CRAB CATCH LARGEST SINCE 1968. WESTERN FISHERIES. 88(4):24

# 857
WIGUTOFF, N. B. AND C. B. CARLSON.
1950
SS PACIFIC EXPLORER. PART V. 1948 OPERATIONS IN NORTH PACIFIC AND BERING SEA. U. S. FISH WILDL. SERV. FISH. LEAFL. NO. 361:57-58

# 858
WILLIAMS, W.
1945
KING CRAB - A NEW FISHERY? ALASKA LIFE. 8(1):22-29.

# 859
WILIMOVSKI, N. J.
1960
THE MARINE FISHERIES INVESTIGATIONS OF THE UNITED STATES FISH WILDL. SERV. IN ALASKAN SCI. CONF., 1956. PROC. 1960. P. 100-103

# 860
YALDWIN, J. C. AND E. W. DAWSON.
1970
THE STONE CRAB, LITHODES MURRAYI HENDERSON: THE FIRST NEW ZEALAND RECORD. REC. DOMINIOM MUS.WELLINGTON 6(17):275-284

# 861
YAMAMOTO, T.
1961
TAGGING EXPERIMENTS ON THE KING CRAB IN THE WEST COAST AREAS OF KAMCHATKA WITH SPECIAL REFERENCE TO ITS MIGRATORY MOVEMENTS. (IN JAPANESE). BULL. JAP. SOC. SCI. FISH. 27(2):128-136.

# 862
YANCEY, R. M.
1964
NORTH PACIFIC LITHODES CRABS. U. S. BUR. COM. FISH., AUKE BAY BIOL. LAB., MANUS. REP. NO. 64-11. 14 P.

# 863
YANCEY, R. M.
1967
BIOLOGY OF JUVENILE KING CRAB, PARALITHODES CAMTSCHATICA (TILESIUS). NATL. MAR. FISH. SERV. BIOL. LAB., AUKE BAY, ALASKA. MANUS. REP., FILE NO. 44. N.P

# 864
YANO, I. AND S. KOBAYASHI.
1969
CALCIFICATION AND AGE DETERMINATION IN CRUSTACEA. 1. POSSIBILITY OF AGE DETERMINATION IN CRABS ON THE BASE OF NUMBER OF LAMELLAE IN CUTICLES. JAP. SOC. SCI. FISH. 35(1):33-42.

# 865
YASUDA, S.
1973
STEROL COMPOSITIONS OF CRUSTACEANS: 1. MARINE AND FRESH WATER DECAPODS. COMP. BIOCHEM. PHYSIOL. B. COMP. BIOCHEM. 44(1):41-46.

# 866

YASUO, N.
1939
THE NORTH PACIFIC OCEAN FISHERY IN JAPAN'S ECONOMIC LIFE. FAR EASTERN SURVEY. 8:106-108.

# 867
YOKOYA, Y.
1928
REPORT ON THE BIOLOGICAL SURVEY OF MUTSU BAY. 10: BRACHURA AND CRAB-SHAPED ANOMURA. (IN JAPANESE). SCI. REP. TOHOKU IMP. UNIV. 3:757-784

# 868
YOKOYA, Y.
1933
ON THE DISTRIBUTION OF DECAPOD CRUSTACEANS INHABITING THE CONTINENTAL SHELF AROUND JAPAN, CHIEFLY BASED ON MATERIALS COLLECTED BY THE SS SOYO MARU DURING 1932-1933. (IN JAPANESE). J. COLL. AGRI. TOKIO. 12:1-226

# 869
ZAKS, I. G.
1933
MARINE VERTEBRATES OF THE FAR EAST. REFERENCE HANDBOOK. (IN RUSSIAN). MOSKVA-KHAB-AROVSK PAL'GIZ. (PAC. FISH. INST.). 116 P

# 870
ZENKEVITCH, L.
1963
BIOLOGY OF THE SEAS OF THE USSR. GEORGE ALLAN AND UNWIN, LTD., LONDON. 995 P

# 871
ZUBKOVA, N. A.
1962
CASE OF PARTHENOGENTIC ACTIVATION OF EGGS OF KAMCHATKA CRAB, PARALITHODES CAMTSCHATICA, KEPT IN AQUARIUM. (IN RUSSIAN). PROC. ACAD. SCIL USSR. 147(2):502-504.

# 872
ZUBKOVA, N. A.
1964
EXPERIENCE ON MAINTAINING THE KAMCHATKA CRAB, PARALITHODES CAMTSCHATICA, IN AN AQUARIUM. (IN RUSSIAN). TR MURMANSKOGO BIOL. INST. 5(9):161-169.

# 873
ADDISON, R. F., R. G. ACKMAN, S. N. HOOPER, J. HINGLEY AND L. W. REGIER.
1970
LIPID CONTENT AND COMPOSITION OF QUEEN CRAB, CHIONOECETES OPILIO, TISSUES AND PRODUCTS. TECH REP. 198. J. FISH. BD. CAN. 29(4):407-411.

# 874
AIKAWA, H.
1937
FURTHER NOTES ON BRACHYURAN LARVAES. (IN JAPANESE). REC. OCEANOGR. WORKS JAP.

9(1):87-92.

# 875
ALVERSON, F. G.
1971
INTERNATIONAL TRADE - CRAB. FOA/UNDP INDIAN OCEAN PROGRAM. (IFOC/DEV/71/16. 20 P.).

# 876
ANDERSON, P. AND N. PETERSON.
1973
JAPANESE FACTORYSHIP OBSERVER REPORT: KEIKO MARU. NATL. MAR. FISH. SERV., U. S. OBSERVER PROGRAM. N. W. FISH. CENT., SEATTLE, WASHINGTON. UNPUB. REP. N.P

# 877
ANDRIASHEV, A. P.
1955
A CONTRIBUTION TO THE KNOWLEDGE OF THE FISHES FROM THE BERING AND CHUKCHI SEAS. SPEC. REP. FISH. 245. 81 P.

# 878
ANONYMOUS.
1969
STOCK SURVEYS BY SUBMERSIBLE. WORLD FISHING. 18(2):36

# 879
ANONYMOUS.
1969
QUEEN CRAB IS KING. CANADIAN FISHERMAN. 56(4):22-25.

# 880
ANONYMOUS
1970
REPORT TO THE BOARD OF FISH AND GAME ON THE STATUS OF WESTWARD KING AND TANNER CRAB FISHERIES, APRIL 1970. ALASKA DEP. FISH GAME, KODIAK, ALASKA. UNPUB. REP. 99 P.

# 881
ANONYMOUS
1971
1970 ALASKA CATCH AND PRODUCTION. COMMERCIAL FISHERIES STATISTICS. ALASKA DEP. FISH GAME. STAT. LEAFL. 21. 49 P.

# 882
ANONYMOUS
1971
TANNER CRAB: A JOINT PLAN FOR THE FISHERY. NATL. MAR. FISH. SERV./ALASKA DEP. FISH GAME, JOINT REP. KODIAK, ALASKA. N.P

# 883
ANONYMOUS

1971
TANNER CRAB TAGGED SUCESSFULLY FOR THE FIRST TIME. COM. FISH. REV. 33(3):19

# 884
ANONYMOUS
1972
JAPAN: BRISTOL BAY TANNER CRAB PRODUCTION DOWN. MAR FISH. REV. 34(9-10):74

# 885
ANONYMOUS
1973
THE GIANT SPIDER CRAB AND ITS RELATIVES. ZOOL. LEAFL BR. MUS. NATL. HIST. 4:6

# 886
ANONYMOUS
1974
BLACK SNOW CRABS - DISEASE TRACED TO FUNGUS. ALASKA SEAS AND COAST. UNIV. OF ALASKA. SEA GRANT/MARINE ADVISORY PROGRAM. 2(1):8

# 887
ANONYMOUS
1974
THE TANNER CRAB HARVEST - BEGINNING TO LEVEL OFF. ALASKA SEAS AND COASTS. UNIV. OF ALASKA. SEA GRANT/MARINE ADVISORY PROGRAM. 2(3):2

# 888
ATWOOD, H. L.
1965
EXITATION AND INHIBITION IN CRAB MUSCLE FIBERS. COMP. BIOCHEM. PHYSIOL. 16(4):409-426.

# 889
BAKKALA, R. G. ET AL.
1976
HISTORY OF COMMERCIAL EXPLOITATION OF DEMERSAL FISH AND SHELLFISH IN THE EASTERN BERING SEA. P. 13-35. IN DEMERSAL FISH AND SHELLFISH RESOURCES OF THE EASTERN BERING SEA IN THE BASELINE YEAR 1975. U. S. DEP. COM., NATL. OCEANIC ATMOS. ADMIN, MAR FISH. SERV., N. W. FISH. CENT. PRO. REP., OCTOBER, 1976. N.P

# 890
BAROSS, J. A., P. A. TESTER AND Y. R. MORITA.
1977
MICROBIOLOGY AND PATHOLOGY OF NECROTIC LESIONS IN THE TANNER CRAB, CHIONOECETES TANNERI, (BRACHYURA, MAJIDAE). ABSTR. ANNUL. MEET. AM. SOC. MICROBIOL. P. 230.

# 891
BARTLETT, L. D.
1975
A FIELD GUIDE TO THE IDENTIFICATION OF BERING SEA TANNER CRABS. P 23-42. IN D. W. KESSLER (ED.) INSTRUCTIONS FOR SAMPLING CRABS, SNAILS AND OTHER INVERTEBRATES. NATL. MAR. FISH. CTR., KODIAK FACILITY, KODIAK, ALASKA. UNPUB.

MANUS.

# 892
BARTLETT, L. D.
1976
TANNER CRAB (FAMILY MAJIDAE). P 545-552. IN DEMERSAL FISH AND SHELLFISH RESOURCES OF THE EASTERN BERING SEA IN THE BASELINE YEAR 1975. U. S. DEP. COM. NATL. OCEANIC ATMOS. ADMIN. NATL. MAR. FISH. SERV., N. W. FISH. CTR. PRO. REP., OCT., 1976.

# 893
BARTLETTT, L. AND M. STEVENS.
1975
JAPANESE CRAB FACTORYSHIP OBSERVER REPORT. KEIKO MARU. NATL. MAR. FISH. SERV., U. S. OBSERVER PROG., N. W. FISH. CTR., SEATTLE, WASHINGTON. UNPUB. REP. N.P.

# 894
BEHRISCH, H. W.
1972
MOLECULAR MECHANISMS OF ADAPTATION TO LOW TEMPERATURE IN MARINE POIKILOTHERMS. SOME REGULATORY PROPERTIES OF DEHYDROENASES FROM TWO ARCTIC SPECIES. MAR. BIOL. 13(4):267-275.

# 895
BEHRISCH, H. W. AND C. E. JOHNSON.
1974
REGULATION OF ENZYME ACTIVITY AT LOW TEMPERATURE: IONIC INFLUENCES ON FRUCTOSE-1, 6-DIPHOSPHATE FROM MUSCLE OF THE ARCTIC TANNER CRAB, CHIONOECETES BAIRDI. COMP. BIOCHEM. PHYSIOL. 47(2B):417-425

# 896
BEHRISCH, H. W. AND C. E. JOHNSON.
1974
UNUSUAL REGULATORY CHARACTERISTICS OF FRUCTOSE 6-DIPHOSPHATE FROM MUSCLE STUDIES ON THE KINETIC BEHAVIOR OF THE ARCTIC TANNER CRAB, CHIONOECETES BAIRDI. COMP. BIOCHEM. PHYSIOL. 47(2B):427-436

# 897
BEST, E. A.
1970
RECRUITMENT INVESTIGATION: TRAWL CATCH RECORDS, EASTERN BERING SEA, 1963, 1965, AND 1966. PAC. HALIBUT COMM. TECH. REP. NO. 7. N.P

# 898
BISHOP, L. J. AND D. F. HILTZ.
1975
POSTMORTEM GLYCOLYTIC AND NUCLEOTIDE DEGRADATIVE CHANGES IN MUSCLE OF THE ATLANTIC QUEEN CRAB, CHIONOECTES OPILIO, UPON ICED STORAGE OF UNFROZEN AND THAWED MEAT, AND UPON COOKING. COMP. BIOCHEM. AND PHYS. 52(4B):453-458

# 899

BLACK, B.
1973
JAPANESE CRAB FACTORYSHIP OBSERVER REPORT: KEIKO MARU. NATL. MAR. FISH. SERV., U. S., OBSERVER PROG., N. W. FISH. CTR. SEATTLE, WASHINGTON. UNPUB. REP. N.P

# 900
BLACKWOOD, C. M., S. VARGA AND A. B. DEWAR.
1969
CODE OF PRACTICE FOR PROCESSING QUEEN CRAB. MEETING ON ATLANTIC CRAB DEVELOPMENT. FREDERICTION, NEW BRUNSWICK. 18 P.

# 901
BRIGHT, D. B.
1967
LIFE HISTORIES OF THE KING CRAB, PARALITHODES CAMTSCHATICA, AND THE "TANNER CRAB", CHIONOECETES BAIRDI, IN COOK INLET, ALASKA PH. D. THESIS. UNIV. SOUTHERN CALIFORNIA 165. UNIV. MICROFILMS. ANN ARBOR, MICHIGAN. 265 P

# 902
BROWN, R.
1971
TANNER CRAB MATURITY AND REPRODUCTION IN THE KODIAK AREA. ALASKA DEP. FISH GAME, KODIAK, ALASKA UNPUB. MEMO. N.P.

# 903
BROWN, R.
1971
THE TANNER CRABS IN ALASKA. WILDLIFE NOTE BOOK SERIES, ALASKA DEP. FISH GAME, KODIAK, ALASKA. N.P.

# 904
BROWN, R.
1971
THE DEVELOPMENT OF THE ALASKAN FISHING FOR TANNER CRAB, CHIONOECETES SP., WITH PARTICULAR REFERENCE TO THE KODIAK AREA, 1966 - 1970. ALASKA DEP. FISH GAME INF. LEAFL. NO. 153. 26 P.

# 905
BROWN, R. AND G. POWELL.
1972
SIZE AT MATURITY OF THE MALE ALASKAN TANNER CRAB, CHIONOECETES BAIRDI, AS DETERMINED BY CHELA ALLOMETRY, REPRODUCTIVE TRACT WEIGHT, AND SIZE OF PRECOPULATORY MALES. J. FISH. RES. BD. CAN. 29(4):423-427

# 906
BRUNEL, P.
1960
OBSERVATIONS SUR LA BIOLOGIE ET BIOME'TRIE DU CRABE ARAIGN'EE CHIONOECETES OPILIO (FABR.). RAPP. ANNU. 1960. STA. BIOL. MAR. GRANDE-RIVIE'RE P. Q. P. 59-67.

# 907

BRUNEL, P.
1961
NOUVELLES OBSERVATIONS SUR LA BIOLOGIE ET LA BIOME'TRIE DU CRABE ARAIGN'EE, CHIONOECETES OPILIO (FABR.). RAPP. ANNU. 1961. STA. BIOL. MAR. GRANDE-RIVIE'RE, P. Q. :63-71.

# 908
BRUNEL, P.
1962
NOTES BIBLOTEQUES ET BIOMETRIQUES SUR LA CRABE ARAIGN'EE, CHIONOECETES OPILIO (FABR.). ANNU. ACFAS. 28:52-53.

# 909
BRUNEL, P.
1962
TROISIE'ME S'ERIE D' OBSERVATIONS SUR LA BIOLOGIGIE ET LA BIOM'ETRIE DU CRABE - ARAIGN'EE, CHIONOECETES OPILIO (FABR.) RAPP. ANNU. 1962. STA. BIOL. MAR. GRANDE-RIVIERE, P. Q. :281-89.

# 910
BRUNEL, P.
1969
THREE PAPERS ON SPIDER CRABS, I, II, & III - OBSERVATIONS ON THE BIOLOGY AND BIOMETRE OF THE SPIDER CRABS, CHIONOECETES OPILIO (FABR.). MANUS. REP. FILE NO. 72. NATL. MAR. FISH. SERV. BIOL LAB., AUKE BAY, ALASKA. N.P

# 911
BUCK, E. H.
1973
ALASKA AND THE LAW OF THE SEA - NATIONAL PATTERNS AND TRENDS OF FISHERY DEVELOPMENT IN THE NORTH PACIFIC. ALASKA SEA GRANT REP. NO. 73-4. ARCTIC ENVIRONMENTAL INFORMATION AND DATA CENTER, UNIV OF ALASKA. 65 P

# 912
BUCK, E. H. ET AL.
1975
KING AND TANNER CRAB AS RENEWABLE RESOURCES. P. 222-229. IN KADYAK A BACKGROUND FOR LIVING. ARCTIC ENVIRONMENTAL INFORMATION AND DATA CENTER, UNIV. ALASKA, ANCHORAGE, ALASKA.

# 913
BUREAU OF LAND MANAGEMENT.
1976
NORTHERN GULF OF ALASKA - FINAL ENVIRONMENTAL IMPACT STATEMENT. ALASKA OUTER CONTINENTAL SHELF OFFICE. ANCHORAGE, ALASKA. SALE NO. 39, VOL. 1 OF 4, SECT. 1 AND 2. P. 188-195

# 914
BURROWS, M. AND A. O. D. WILLOWS.
1961
NEURONAL CO-ORDINATION OF RHYTHMIC MAXILLIPED BEATINGS IN BRACHYURAN AND ANOMURAN CRUSTACEA. COMP. BIOCHEM. PHYSIOL. 31(1):121-135

# 915
CADDY, J. F. AND J. WATSON
1969
SUBMERSIBLES FOR FISHERIES RESEARCH. HYDROSPACE, MAR. 1969. P. 1-5.

# 916
CASTELL, C. H., B. SMITH AND W. NEAL.
1970
EFFECTS OF TRANSITION METAL IONS ON THE EXTRACTABLE PROTEIN OF FISH MUSCLES. J. FISH. RES. BD. CAN. 27(4):701-714.

# 917
CHITWOOD, P. E.
1969
JAPANESE, SOVIET AND SOUTH KOREAN FISHERIES OFF ALASKA, DEVELOPMENT AND HISTORY THROUGH 1966. U. S. FISH WILDL. SER., BUR. COMM. FISH. CIRC. 310. P. 1-34.

# 918
COE, W. R.
1920
THE NEMERTEN PARASITES OF CRABS. AMER. NATUR. 36:431-450

# 919
COMMERCIAL FISHERIES REVIEW.
1966
TWO ATLANTIC CRAB SPECIES SHOW PROMISE. COM. FISH. REV. 28(12):51

# 920
COMMERCIAL FISHERIES REVIEW.
1968
BRISTOL BAY KING CRAB FLEETS REPORT MANY TANNER CRAB. COM. FISH. REV. 30(10):87

# 921
COMMERCIAL FISHERIES REVIEW.
1967
TAIYO POT FISHES TANNER CRABS IN WESTERN BERING SEA. COM. FISH. REV. 29(8):52

# 922
COMMERCIAL FISHERIES REVIEW.
1967
TAIYO TO FISH TANNER CRAB IN BERING SEA. COM. FISH. REV. 29(6):45

# 923
COMMERCIAL FISHERIES REVIEW.
1967
WESTERN BERING SEA TANNER CRAB FISHING IS GOOD. COM. FISH. REV. 29(10):73

# 924

COMMERCIAL FISHERIES REVIEW.
1968
JAPAN: TANNER CRAB FISHING WILL BE RESTRICTED. COM. FISH. REV. 30(2):52

# 925
COMMERCIAL FISHERIES REVIEW.
1968
CANADA: WIDE SEARCH FOR QUEEN CRAB IN NORTH ATLANTIC STARTS. COM. FISH. REV. 30(8-9):65.

# 926
COMMERCIAL FISHERIES REVIEW.
1968
JAPAN: TANNER CRAB PRODUCTION TO REACH 7,000 TONS. COM. FISH. REV. 30(10):87

# 927
COMMERCIAL FISHERIES REVIEW.
1969
CANADA: CONFERENCE ON QUEEN CRAB, CHIONOECETES OPILIO, SCHEDULED. COM. FISH. REV. 31(4):48.

# 928
COMMERCIAL FISHERIES REVIEW.
1969
CANADA: FISHERIES MINISTER WARNS OF OVERFISHING QUEEN CRAB STOCKS. COM. FISH. REV. 31(7):48.

# 929
COMMERCIAL FISHERIES REVIEW.
1969
JAPAN: CANNED TANNER CRAB EXPORT PRICES UP. COM. FISH. REV. 31(8-9):69

# 930
COMMERCIAL FISHERIES REVIEW.
1970
1969 SHRIMP AND TANNER CRAB LANDINGS AT KODIAK SET NEW RECORDS.
COM. FISH. REV. 32(1):25.

# 931
COMMERCIAL FISHERIES REVIEW.
1971
TANNER CRAB TAGGED SUCCESSFULLY FOR THE FIRST TIME. COM. FISH. REV. 33(3):19

# 932
COMMERCIAL FISHERIES REVIEW.
1970
CANADA: FISHERIES RESEARCH BOARD USES SUB AS LAB. COM. FISH. REV. 32(2):36

# 933
COMMERCIAL FISHERIES REVIEW.
1971

ALASKA'S TANNER CRAB LANDINGS RISE BUT MARKET IS POOR. COM. FISH. REV. 33(10):21.

# 934
COMMERCIAL FISHERIES REVIEW.
1972
JAPAN: CANNED TANNER CRAB PRICES ARE LIKELY TO INCREASE. COM. FISH. REV. 34(5-6):61.

# 935
COONEY, T. AND H. HILSINGER.
1975
AGE AND GROWTH OF SNOW CRAB, CHIONOECETES BAIRDI (RATHBUN). ALASKA DEP. FISH GAME. KODIAK, ALASKA UNPUB. MANUS. N.P

# 936
CORNICK, T. W. AND J. E. STEWART.
1975
RED CRAB, GERYON QUINQUEDENS, AND SNOW CRAB, CHIONOECETES OPOLIO, RESISTANCE TO INFECTION BY THE LOBSTER PATHOGEN AEROCCUS VIRIDAMS (VAR.) HUMARI. J. FISH. RES. BD. CAN. 32(5):702-705.

# 937
CUNNINGHAM, D. T.
1967
JAPANESE CRAB FACTORYSHIP OBSERVER REPORT: TAINICHI MARU. (UNPUB. REP.). U. S. BUR. COM. FISH, AUKE BAY BIOL. LAB., AUKE BAY, ALASKA. N.P

# 938
DENNINGTON, C. I. AND I. S. CRONHOLM.
1977
THE EFFECTS OF URBANIZATION ON THE MICROBIAL CONTENT OF EDIBLE SHELLFISH FROM THE GULF OF ALASKA. ABSTR. ANNU. MEET. AM. SOC. MICROBIOL. P. 237.

# 939
DEPARTMENT OF FISHERIES AND FORESTRY.
1969
MEETING ON ATLANTIC CRAB FISHERY DEVELOPMENT. PROCEEDINGS, FREDERICTON, NEW BRUNSWICK. MARCH 4-5, 1969. INDUSTRIAL DEVELOPMENT BRANCH, DEP. FISH. FORESTRY OTTAWA, CANADA. CAN. FISH. REP. 13. 208 P

# 940
DERJUGIN, K. M. AND S. KOBJUKOWA.
1935
ZUR DEKAPODEN FAUNA DES JAPANISCHEN MEERES. ZOOL. ANZ. 112(516):141-147

# 941
DEVEAU, L. F. AND J. W. AUCOIN.
1966
SPIDER CRAB EXPLORATIONS, GULF OF ST. LAWRENCE, DECEMBER 1965 TO FEBRUARY 1966. CAN. DEP. FISH. IND. DEVELOP. SERV. MANUS. REP. N.P

# 942
DEVEAU, L. F. AND H. MCALLISTER.
1967
A REPORT ON THE DEVELOPMENT OF A QUEEN CRAB FISHERY IN THE MARITIME PROVINCES OF CANADA. CAN. DEP. FISH. IND. DEVELOP. SERV. PROJECT NO. 4. MANUS. REP. N.P

# 943
DEWAR, A. B. ET AL.
1969
EFFECTS OF POST MORTEM SPOILAGE ON THE QUALITY OF PROCESSED QUEEN CRAB. IN MEETING ON THE ATLANTIC CRAB FISHERY DEVELOPMENT. FREDERICTION, NEW BRUNSWICK. MAR. 1969. 12 P.

# 944
DONALDSON, W. E.
1974
KODIAK TANNER CRAB RESEARCH TECHNICAL REPORT, 1 JULY 1973 TO 30 JUNE 1974. NATL. OCEANIC. ATMOS. ADMIN./NATL. MAR. FISH. SERV. PROJ. NO. 5.35R. NOV. 1974. 50 P.

# 945
DONALDSON, W. E.
1974
COMMERCIAL FISHERIES RESEARCH AND DEVELOPMENT ACT TECHNICAL REPORT: TANNER CRAB STUDY. REP. NO. 5.35R. NATL. MAR. FISH. SERV./ALASKA DEP. FISH GAME, WASHINGTON D. C. - JUNEAU, ALASKA 45 P

# 946
DONALDSON, W. E.
1975
KODIAK TANNER CRAB RESEARCH TECHNICAL REPORT FOR PERIOD 1 JULY 1974 TO 30 JUNE 1975. NATL. OCEANIC ATMOS. ADMIN./NATL MAR. FISH. SERV. PROJ. NO. K.35R-2. DECEMBER 1975. 69 P.

# 947
DONALDSON, W. E.
1977
KODIAK ALASKA TANNER CRAB RESEARCH, CHIONOCETES BAIRDI. ALASKA DEP. FISH GAME, COMPL. REP. JUL. 73- JUN. 76. PROJECT: NOAA-NMFS-5.35-R. N.P.

# 948
DONALDSON, W. E. AND M. DICK.
1977
KODIAK, ALASKA TANNER CRAB, CHIONOECETES BAIRDI, RESEARCH. ALASKA DEPT. FISH GAME TECH. REP. PROF. NO. 5-41-R. 109 P.

# 949
DONALDSON, W. E. AND D. M. HICKS.
1977
TECHNICAL REPORT TO INDUSTRY ON THE KODIAK CRAB POPULATION SURVEYS. RESULTS, LIFE HISTORY, INFORMATION AND HISTORY OF THE FISHERY FOR TANNER CRAB. ALASKA DEPT. FISH GAME. KODIAK. JAN. 77. 168 P.

# 950
EDWARDS, J. S.
1972
LIMB LOSS AND REGENERATION IN TWO CRABS: THE KING CRAB, PARALITHODES CAMTSCHATICA, AND THE TANNER CRAB, CHIONOECETES BAIRDI. ACTA. ZOOL. 53(1):105-112.

# 951
ELDRIDGE, P. J.
1972
TANNER CRAB FISHERY IN THE GULF OF ALASKA. P 267-698. IN D. H. ROSENBERG, (ED.), A REVIEW OF THE OCEANOGRAPHY AND RENEWABLE RESOURCES OF THE NORTHERN GULF OF ALASKA. INST. OF MAR. SCI., UNIV. ALASKA REP. NO. R72-23, SEA GRANT REP. 73-3.

# 952
ELLISON, J. L., G. C. POWELL AND H. H. HILDEBRAND.
1950
EXPLORATORY FISHING EXPEDITION TO THE NORTHERN BERING SEA, JUNE AND JULY 1949. U. S. FISH. WILDL. SERV. FISH. LEAFL. NO. 369. 56 P.

# 953
ENGESSER, W. F. AND D. CHEUNG.
1973
IMPROVING PRODUCTIVITY BY USING TANNER CRAB MODELS. PROC. NAT. SHELLFISH ASSOC. 64:10-11.

# 954
EMERSON, T. AND L. SNYDER.
1974
JAPANESE FACTORYSHIP OBSERVER REPORT: KEIKO MARU. NATL. MAR. FISH. SERV., U. S. OBSERVER PROG. N. W. FISH. CENT., SEATTLE, WASHINGTON. UNPUB. REP. N.P

# 955
FABRICIUS, O.
1788
BESKRIVELSE OVER DEN STORE GRONLANDSKE KRABBE. NYE SAMPLING...SELSKAB SKR. K. DANSKE BIDENSK, SELSK. 3:181-190.

# 956
FISHERY AGENCY OF JAPAN.
1969
MORPHOMETRIC CHARACTERISTICS OF TWO SPECIES OF TANNER CRAB, GEN. CHIONOECETES, IN THE EASTERN BERING SEA. FAR SEAS FISH. RES. LAB. FISH. AGCY. JAP. 17 P. (ALSO IN INT. N. PAC FISH. COMM. DOC. NO. 1248)

# 957
FISHERY AGENCY OF JAPAN.
1969
REPORT ON TANNER CRAB RESEARCH IN THE EASTERN BERING SEA. FAR SEAS FISH. RES. LAB., FISH. AGCY. JAP. 3 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 1229)

# 958
FISHERY AGENCY OF JAPAN.
1970
DISTRIBUTION OF TANNER CRABS IN THE EASTERN BERING SEA. FAR SEAS FISH. LAB., FISH. AGCY. JAP. 10 P. (ALSO INT. N. PAC FISH. COMM. DOC. NO. 1343)

# 959
FISHERY AGENCY OF JAPAN.
1971
REPORT OF KING AND TANNER CRAB RESEARCH IN THE EASTERN BERING SEA. FAR SEAS FISH. RES. LAB., FISH. AGCY. JAP 7 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 1448).

# 960
FISHERY AGENCY OF JAPAN.
1972
CARAPACE WIDTH FREQUENCY DISTRIBUTION OF TANNER CRABS, C. BAIRDI, CAUGHT BY THE JAPANESE CRAB FACTORY FLEET IN THE EASTERN BERING SEA, 1971. FAR SEAS FISH. RES. LAB, FISH. AGCY. JAP. 1 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 1474)

# 961
FISHERY AGENCY OF JAPAN.
1972
JAPANESE TANNER CRAB FISHERY IN THE EASTERN BERING SEA - CATCH STATISTICS BY A TEN-DAY PERIOD. FAR SEAS RES. LAB., FISH AGCY. JAP. 6 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 1463).

# 962
FISHERY AGENCY OF JAPAN.
1972
STOCK CONDITIONS OF KING AND TANNER CRABS IN THE EASTERN BERING SEA. FISH. AGCY. JAP., 1972. 29 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 1529)

# 963
FISHERY AGENCY OF JAPAN.
1973
RESEARCH ON KING AND TANNER CRAB IN THE EASTERN BERING SEA. FISH. AGCY. JAP., 1973. 14 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 1595)

# 964
FISHERY AGENCY OF JAPAN.
1973
KING AND TANNER CRAB DATA SUBMITTED BY JAPAN IN 1973: CARAPACE LENGTH COMPOSITION OF KING CRABS CAUGHT IN 1972, CARAPACE WIDTH COMPOSITION OF TANNER CRABS CAUGHT IN 1972, AND CATCH EFFORT IN 1972 FOR KING AND TANNER CRABS. FISH. AGCY. JAP., 1973. 18 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 1550)

# 965
FISHERY AGENCY OF JAPAN.
1973
RESEARCH ON KING AND TANNER CRABS IN THE EASTERN BERING SEA. FISH. AGCY. JAP.

14 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 1595)

# 966
FISHERY AGENCY OF JAPAN.
1974
RESEARCH ON KING AND TANNER CRAB IN THE EASTERN BERING SEA. FISH. AGCY. JAP., 1974. 17 P. (ALSO INT. N. FISH. COMM. DOC. NO. 1731)

# 967
FISHERY AGENCY OF JAPAN.
1974
CARAPACE LENGTH COMPOSITION OF MALE KING CRABS SAMPLED IN 1973 AND CATCH AND EFFORT IN 1973 FOR KING AND TANNER CRABS. FISH AGCY. JAP. 21 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 1642).

# 968
FISHERY AGENCY OF JAPAN.
1974
HALIBUT AND CRABS INCIDENTALLY CAUGHT BY JAPANESE TRAWL FISHERY. FAR SEAS FISH. RES. LAB., FISH. AGCY. JAP. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 1701). N.P.

# 969
FISHERY AGENCY OF JAPAN.
1975
STATUS OF JAPANESE TANNER CRAB FISHERY IN THE EASTERN BERING SEA AND RESEARCH IN 1975. FAR SEAS FISH RES. LAB., FISH AGCY. JAP. 21 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 1825).

# 970
FISHERY AGENCY OF JAPAN.
1975
ESTIMATION OF CATCHABILITY COEFFICIENT IN THE EASTERN BERING SEA. TANNER CRAB POT FISHERY, BASED ON TAGGING EXPERIMENT. FAR SEAS FISH. RES. LAB., FISH AGCY. JAP. 5 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 1826)

# 971
FISHERY AGENCY OF JAPAN.
1975
AREA PREFERENCE IN TANNER CRAB POT OPERATION AND EVALUATION OF FISHING AREA. FAR SEAS FISH. RES. LAB., FISH. AGCY. JAP. 13 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 1827).

# 972
FISHERY AGENCY OF JAPAN.
1975
STATISTICS AND BIOLOGICAL DATA OF THE JAPANESE KING AND TANNER CRAB FISHERIES IN THE EASTERN BERING SEA IN 1974. FAR SEAS FISH. RES. LAB. FISH. AGCY. JAP. N.P.

# 973
FLAGG, N.

1972
COOK INLET ANNUAL REPORT, SHELLFISH SECTION. ALASKA DEP. FISH GAME, COM. FISH. DIV., JUNEAU, ALASKA. N.P.

# 974
FLOREY, K. R. AND J. R. HILSINGER.
(N.D.)
SIZE AND FECUNDITY RELATIONSHIPS OF THE FEMALE SNOW CRAB, CHIONOECETES BAIRDI, FROM PRINCE WILLIAM SOUND, ALASKA. UNIV. ALASKA, COLL. FISH. UNPUB. MANUS. N.P.

# 975
FOULKES, T. J.
1972
DESIGN AND PERFORMANCE OF TUACS: TOWED UNDERWATER AUTOMATIC CAMERA SLED. J. FISH. RES. BD. CAN. TECH. REP. 292. 9 P

# 976
FREEMAN, N.
1974
A TANNER CRAB BUTCHERING MACHINE. NATL. FISHERMAN 55(7):17-A

# 977
FUJIUI, Y. M. ET AL.
1972
RELATION BETWEEN CANNED RED CRAB AND FRESHNESS OF MATERIAL USED. BULL. TAKAI REG. FISH. RES. LAB. 69:99-106.

# 978
FUKUHARA, F. M. AND D. D. WORLUND.
1973
INCIDENCE OF HALIBUT AND TANNER CRAB IN CATCHES BY THE EASTERN BERING SEA MOTHERSHIP TRAWL FISHERY AN INDEPENDENT TRAWLERS. INT. N. PAC. FISH. COMM. DOC. NO. 1615. N.P.

# 979
FUKATAKI, H.
1956
COMPARITIVE STUDIES ON THE EXTERNAL FEATURES OF FEMALE SPECIMENS OF THE EDIBLE CRABS BELONGING TO THE GENUS CHIONOECETES OBTAINED FROM JAPAN SEA. BULL. JAP. SEA REG. FISH. RES. LAB. 15:1-11

# 980
FUKATAKI, H.
1956
NUMBER OF OVARIAN EGGS OF THE DEEP SEA EDIBLE CRAB, CHIONOECETES JAPONICUS (RATHBUN ), IN THE JAPAN SEA. (IN JAPANESE). BULL. JAP. SEA. REG. FISH. RES. LAB. 15:95-97. (FISH. RES. BD. CAN. TRANSL. SER. NO. 1192)

# 981
FUKATAKI, H.
1969

OCCURRENCE AND DISTRIBUTION OF PLANKTONIC LARVAE OF EDIBLE CRABS BELONGING TO THE GENUS CHIONOECETES (MAJIDAE, BRACHYURA) IN THE JAPAN SEA. BULL. JAP. SEA REG. FISH. RES. LAB. 21:35-54.

# 982
GARTH, J. S.
1958
BRACHYURA OF THE PACIFIC COAST OF AMERICA. OXYRHYNCHA. ALLAN HANCOCK PACIFIC EXPEDITIONS. VOL. 21, PART I. UNIV. OF SOUTHERN CALIFORNIA PRESS. 499 P

# 983
GERSHMAN, L. I.
1974
REPORT ON FISH AND OTHER MARINE PRODUCTS. J. ASSOC. OFF. ANAL. CHEM. 57(2):268-269.

# 984
GRIER, M. C.
1941
OCEANOGRAPHY OF THE NORTH PACIFIC OCEAN, BERING SEA AND BERING STRAIT: A CONTRIBUTION TOWARD A BIBILOGRAPHY. UNIV. WASHINGTON, LIB. SER. 1941. N.P

# 985
GOODWIN, D. G.
1952
CRUSTACEA COLLECTED DURING THE 1950 BOTTOM FISH INVESTIGATIONS OF THE M.U.N.B. SCOFIELD. CALIF. FISH. GAME. 8:163-181.

# 986
GRANT, W. S. ET AL.
1976
BIOCHEMICAL GENETIC IDENTIFICATION OF SPECIES AND HYBRIDS OF THE BERING SEA TANNER CRAB, CHIONOECETES BAIRDI AND C. OPILIO. PROC. NATL. SHELLFISHERIES ASSOC. ANNU. CONF., 1976. (ABSTR. IN PRESS). N.P

# 987
HARTSOCK, F.
1975
LIVE TANKING OF SNOW CRAB. ALASKA SEAS AND COASTS, UNIV. ALASKA SEA GRANT/MARINE ADVISORY PROGRAM. 3(5):10-11.

# 988
HARTSOCK, F. B. AND F. L. PETERSON.
1971
CRAB LIVE TANKING AND SUGGESTIONS FOR IMPROVED METHODS WITH SPECIAL REFERENCE TO TANNER CRABS, CHIONOECETES BAIRDI NATL. MAR. FISH. SERV., KODIAK, ALASKA. TECH. REP. 95. 20 P

# 989
HAYES, M. L.
1973
DATA FROM THE UNITED STATES TRAWL SURVEY FOR KING AN TANNER CRABS COLLECTED IN

THE EASTERN BERING SEA IN 1973. INT. N. PAC. FISH. COMM. DOC. NO. 1619. N.P

# 990
HAYES, M. L.
1973
OBSERVATIONS ABOARD JAPANESE CRAB MOTHERSHIPS IN 1973 INT. N. PAC. FISH. COMM. DOC. NO. 1612. N.P.

# 991
HAYES, M. L.
1973
SURVIVAL OF TANNER CRABS, CHIONOECETES BAIRDI, AFTER CAPTURE IN TRAWLS AND SUBSEQUENT HANDLING AND STORAGE ABOARD FISHING BOATS. INT. N. PAC. FISH. COMM. DOC. NO. 1610. 9 P.

# 992
HAYNES, E.
1973
DESCRIPTION OF PREZOEA AND STAGE 1 ZOEA OF, CHIONOECETES BAIRDI AND C. OPILIO (OXYRHYNACHA, OREGONIINAE). FISH. BULL. (1(3):769-775

# 993
HAYNES, E. AND B. WING.
1977
DISTRIBUTION OF KING CRAB, PANDALID SHRIMP AND BRACHYURAN CRAB LARVAE IN KATCHEMAK BAY, ALASKA, 1972. NORTHWEST AND ALASKA FISH. CENT. PROC. REP. JAN. 1977. 10 P.

# 994
HAYNES, E., J. F. KARINEN, J. WATSON AND D. J. JOPSON.
1977
RELATION OF NUMBER OF EGGS AND EGG LENGTH TO CARAPACE WIDTH IN THE BRACHYURAN CRABS CHIONOECETES BAIRDI AND C. OPILIO FROM THE SOUTHEASTERN BERING SEA AND C. OPILIO FROM THE GULF OF ST. LAWRENCE. J. FISH. RES. BD. CAN. 33(11):2592-2595.

# 995
HIGHMAN, K. C. AND L. HILL.
1969
ENDROCRINE MECHANISMS IN CRUSTACEA. IN THE COMPARATIVE ENDROCRINOLOGY OF THE INVERTEBRATES. AMERICAN ELSEVIER PUB. CO., INC., NEW YORK. N.P

# 996
HILSINGER, J. R.
1976
ASPECTS OF THE REPRODUCTIVE BIOLOGY OF FEMALE SNOW CRABS, CHIONOECETES BAIRDI, FROM PRINCE WILLIAM SOUND AND ADJACENT GULF OF ALASKA. MAR. SCI. COMMUN. 2(3,4):201-225.

# 997
HILSINGER, J. R.
1976

SELECTED REFERENCES TO GENUS "CHIONOECETES". UNIV. ALASKA INST. MAR. SCI. REP. NO. IMS-R76-2, SEA GRANT-F6-4. FEB. 76. 30 P.

# 998
HILSINGER, J. R.
1976
SNOW CRAB, A LIFE HISTORY. ALASKA SEAS AND COASTS, UNIV. ALASKA SEA GRANT/MARINE ADVISORY PROGRAM. 4(5):3-6.

# 999
HILSINGER, J. R., W. F. DONALDSON AND R. T. COONEY.
1975
THE ALASKA SNOW CRAB, CHIONOECETES BAIRDI, SIZE AND GROWTH. UNIV. ALASKA INST. MAR. SCE. REP. NO. IMS-R75-6, SEA GRANT-75-12, DEC. 75. 48 P.

#1000
HIRANO, S. AND Y. OHE.
1975
CHITOSAN GELLS: A NOVEL MOLECULAR AGGREGATION OF CHITOSAN IN ACIDIC SOLUTION ON A FACILE ACYLATION. AGRIC. BIOL. CHEM. 39(6):1337-1338.

#1001
HIRANO, S. AND R. YAMAGUCHI.
1976
N-ACETYLCHITOSAN GEL: A POLYHYDRATE OF CHITIN. BIO. POLYMERS. 15(9):1691-1696

#1002
HITZ, C. R. AND W. F. RATHJEN.
1965
BOTTOM TRAWLING SURVEYS OF THE NORTHEASTERN GULF OF ALASKA (SUMMER AND FALL 1961 AND SPRING 1962). COM. FISH. REV. 27(9):1-15

#1003
HOOPES, D. T.
1970
STATUS OF BERING SEA KING AND TANNER CRAB STOCKS 1969-1970. (UNPUB. MANUS.). NATL. MAR. FISH. SERV., AUKE BAY BIOL. LAB., AUKE BAY, ALASKA. 42 P

#1004
HOOPES, D. T. ET AL.
1969
KING AND TANNER CRAB RESEARCH. INT. N. PAC. FISH. COMM. DOC. NO. 1218. 16 P

#1005
HOSIE, M. J. AND T. F. GAUMER.
1974
SOUTHERN RANGE EXTENSION OF THE BAIRDI CRAB, CHIONOECETES BAIRDI, (RATHBUN). CALIF. FISH GAME. 60(1):44-47

#1006
HUMES, A. G.

1942
THE MORPHOLOGY, TAXONOMY AND BIONOMIES OF THE NEMERTEN GENUS CHIONOCETES III. BIOL. MONOG. UNIV. ILLINOIS PRESS. URBANA, ILLINOIS. 95 P

#1007
IDLER, D. R. AND P. WISEMAN.
1968
DESMOSTEROL AND OTHER STEROLS OF THE ALASKAN KING CRAB AND THE NORTH ATLANTIC QUEEN CRAB. COMP. BIOCHEM. PHYSIOL. 26(3):1113-1117.

#1008
IDLER, D. R. AND P. WISEMAN.
1971
STEROLS OF CRUSTACEA. INT. J. BIOCHEM. 2(7):91-98.

#1009
IMAMURA, K. K.
1970
JAPANESE CRAB FACTORYSHIP OBSERVER REPORT: KEIKO MARU. (UNPUB. REP.). U. S. BUR. COM. FISH., AUKE BAY BIOL. LAB., AUKE BAY, ALASKA. N.P

#1010
INOUE, N. AND T. MOTOHIRO.
1964
STARCH GEL ELECTROPHORESIS OF CRAB HAEMOCYANINS. BULL. JAP. SOC. FISH. 35:599-561.

#1011
ITO, K.
1956
TRAWLING FISHERIES AND RESOURCES IN THE SEA OF JAPAN; ZUWAIGANI, CHIONOECETES OPILIO. (IN JAPANESE). BULL. JAP. SEA REG. FISH. RES. LAB. 4:293-305

#1012
ITO, K.
1963
A FEW STUDIES ON THE RIPENESS OF EGGS ZUWAI-GANI, CHIONOECETES OPILIO. (IN JAPANESE). BULL. JAP. SEA REG. FISH. RES. LAB. 2:65-76. (FISH. RES. BD. CAN. TRANSL. SER. NO. 1117).

#1013
ITO, K.
1965
ON TWO ABNORMAL FORMS OF ZUWAI-GANI, CHIONOECETES OPILIO ELONGATUS (O. FABRICIUS). (IN JAPANESE). BULL. JAP. SEA REG. FISH. RES. LAB. 14:91-93. (FISH. RES. BD. CAN. TRANSL. SER. NO.1116)

#1014
ITO, K.
1967
ECOLOGICAL STUDIES ON THE EDIBLE CRAB, CHIONOECETES OPILIO (O. FABRICIUS), IN THE JAPAN SEA. I. WHEN DO FEMALES FIRST SPAWN AND HOW DO THEY ADVANCE TO THE

FOLLOWING REPRODUCTIVE STATE. (IN JAPANESE). BULL. JAP. SEA REG. FISH. RES. LAB. 17:67-84. (FISH. RES. BD. CAN. TRANSL. SER. NO. 1103)

#1015
ITO, K.
1967
AN ABNORMAL FORM OF THE EDIBLE CRAB, CHIONOECETES OPILIO (O. FABRICIUS), WITH THREE LEGS ON LEFT SIDE. (IN JAPANESE). BULL. JAP. SEA REG. FISH. RES. LAB. 17:141-142.

#1016
ITO, K.
1968
ECOLOGICAL STUDIES ON THE EDIBLE CRAB, CHIONOECETES OPILIO (O. FABRICIUS), IN THE JAPAN SEA. II. DESCRIPTION OF YOUNG CRAB, WITH NOTE ON THEIR DISTRIBUTION. (IN JAPANESE). BULL. JAP. SEA REG. FISH. RES. LAB. 19:43-50. (FISH. RES. BD. CAN. TRANSL. SER. NO. 1184)

#1017
ITO, K.
1968
OBSERVATIONS ON THE PRIMARY FEATURES OF THE NEWLY HATCHED ZOEAL LARVAE OF ZUWAI CRAB, CHIONOECETES OPILIO (O. FABRICUIS). (IN JAPANESE). BULL. JAP. SEA REG. FISH. RES. LAB. 20:91-93

#1018
ITO, K.
1970
ECOLOGICAL STUDIES ON THE EDIBLE CRAB, CHIONOECETES OPILIO (O. FABRICIUS)., IN THE JAPAN SEA. III. AGE GROWTH AS ESTIMATED ON THE BASIS OF THE SEASONAL CHANGES IN THE CARAPACE WIDTH FREQUENCIES AND THE CARAPACE HARDNESS. (IN JAPANESE). BULL. JAP. SEAREG. FISH. RES. LAB. 22:81-116. (FISH. RES. BD. CAN. TRANSL. SER. NO 1512)

#1019
ITO, K.
1976
MATURATION AND SPAWNING OF THE QUEEN CRAB, CHIONOECETES JAPONICA, IN THE JAPAN SEA, WITH SPECIAL REFERENCE TO THE REPRODUCTION CYCLE. BULL. JAP. SEA REG. FISH. RES. LAB. 27:59-74.

#1020
ITO, K. AND K. IKEHARA.
1971
OBSERVATIONS ON THE OCCURENCE AND DISTRIBUTION OF THE PLANKTONIC LARVAE OF THE QUEEN CRAB, CHIONOECETES SP., IN THE NEIGHBORING WATERS OFF SADO ISLAND. (IN JAPANESE). BULL JAP. SEA REG. FISH. RES. LAB. 23:83-100

#1021
ITO, K. AND T. KOBAYASHI.
1967
A FEMALE SPECIMAN OF THE EDIBLE CRAB CHIONOECETES OPILIO (O. FABRICIUS), WITH THE UNUSUAL SYMPTOMS OF ADDITIONAL ECDYSIS. (IN JAPANESE). JAP. SEA REG.

FISH. RES. LAB. 18:127-128. FISH. RES. BD. CAN. TRANSL. SER. NO. 1118)

#1022
ITOGAWA, C.
1967
JAPANESE CRAB FACTORYSHIP OBSERVER REPORT: TANINICHI MARU. (UNPUB. REP.). U. S. BUR. COM. FISH., AUKE BAY BIOL. LAB., AUKE BAY, ALASKA. N.P

#1023
IVLEVA, I. V.
1974
METABOLIC RATE IN CRUSTACEANS LIVING AT LOW TEMPERATURES IN THE BARENTS SEA. P. 132-133. IN: A. N. GOLIKOV (ED), ABSTRACTS OF THE SYMPOSIUM ON HYDROBIOLOGY AND BIOGEOGRAPHY OF THE SHELF OF THE TEMPERATE AND COLD WATERS OF THE OCEAN. LININGRAD, USSR, NOV. 18-21, 1974. 146 P.

#1024
JEWETT, S. C. AND R. E. HAIGHT.
1977
DESCRIPTION OF MEGALOPA OF SNOW CRAB, CHIONOECETES BAIRDI, (MAJIDAE, SUBFAMILY OREGINIIAE). FISH. BULL. 75(2):459-463.

#1025
JOHNSON, A. G.
1976
ELECTROPHORETIC EVIDENCE OF HYBRID SNOW CRAB, CHIONOECETES BAIRDI X CHIONOECETES OPILIO. FISH. BULL. 74(3):693-694

#1026
KAIMMER, S. M. ET AL
1976
BASELINE INFORMATION FROM THE 1975 OCSEAP SURVEY OF THE DEMERSAL FAUNA OF THE EASTERN BERING SEA. P. 157-343. IN DEMERSAL FISH AND SHELLFISH RESOURCES OF THE EASTERN BERING SEA IN THE BASELINE YEAR 1975. U. S. DEP. COM., NATL. OCEANIC ATMOS. ADMIN. NATL. MAR. FISH. SERV., N. W. FISH. CENT., PRO. REP., OCTOBER, 1976.

#1027
KAISER, R.
1974
KODIAK CRAB COUNT DEEP SEA HARVEST FORECAST. ALASKA FISH TALES AND GAME TRAILS. 7(9-10):13.

#1028
KAMITA, T.
1963
CRABS OF THE SAN-IN DISTRICT INCLUDING OKI ISLANDS AND ITS ADJACENT WATER (SOUTHERN PART OF JAPAN SEA). CARCINOLOGICAL SOC. JAP. 1:20-31

#1029
KANGUS, P. AND K. BAILEY.
1974

JAPANESE FACTORYSHIP OBSERVER REPORT: KEIKO MARU. NATL. MAR. FISH. SERV., U. S. OBSERVER PROG. N. W. FISH. CENT., SEATTLE, WASHINGTON. UNPUB. REP. N.P

#1030
KANNO, Y.
1965
ON THE METHOD OF ESTIMATION OF AGE COMPOSITION OF MALE TANNER CRABS IN THE OKHOTSK SEA. BULL. JAP. SOC. SCI. FISH. 41(4):403-411

#1031
KANNO, Y.
1973
RELATIVE GROWTH OF THE TANNER CRAB, CHIONOECETES OPILIO, IN THE OKHOTSK SEA AND ITS DIFFERENCES IN TWO FISHING GROUNDS. SCI. REP. HOKKAIDO FISH. EXP. STA. 14:17-30.

#1032
KARINEN, J. F.
1969
PROGRESS IN TANNER CRAB RESEARCH IN SOUTHEASTERN BERING SEA. PROC. NAT. SHELLFISH ASSOC. P. 60-65.

#1033
KARINEN, J. F.
1972
A NOTE ON THE IDENTIFYING CHARACTERISTICS OF EASTERN BERING SEA, CHIONOECETES BAIRDI (RATHBUN), C. OPILIO (O. FABRICIUS), AND A PROPOSED "HYBRID" OF THESE SPECIES. NATL. MAR. FISH. SERV., NATL. OCEANIC. ATMOS. ADMIN., N. W. FISH. CENT., AUKE BAY FISH LAB., AUKE BAY, ALASKA. 9 P

#1034
KARINEN, J. F.
1974
KING AND TANNER CRAB RESEARCH, 1971. P 102-111. IN INT. N. PAC. FISH. COMM. ANNU. REP. 1972.

#1035
KARINEN, J. F. AND D. T. HOOPES.
1971
OCCURRENCE OF TANNER CRABS, CHIONOECETES SP., IN THE EASTERN BERING SEA WITH CHARACTERISTICS INTERMEDIATE BETWEEN C. BAIRDI AND C. OPILIO. PROC. NATL. SHELLFISH ASSOC. 61. (ABSTR.). N.P

#1036
KARINEN, J. F. AND S. D. RICE.
1974
EFFECTS OF PRUDHOE BAY CRUDE OIL ON MOLTING TANNER CRABS, CHIONOECETES BAIRDI. MAR. FISH. REV. 36(7):31-37

#1037
KATO, E.
1973

JAPANESE CRAB FACTORYSHIP OBSERVER REPORT: KOYO MARU. NATL. MAR. FISH. SERV. U. S. OBSERVER PROG., N. W. FISH. CENT., SEATTLE, WASHINGTON. UNPUB. REP. N.P

#1038
KATO, G. ET AL.
1956
GENERAL ASPECTS OF THE TRAWL FISHERIES IN THE JAPAN SEA. (IN JAPANESE). BULL. JAP. SEA REG. FISH. RES. LAB. 4:1-331. P. 293-305
4:1-331. P. 293-305. (TRANSL. BY HACK CHIM KIM, AVAIL. NATL. MAR FISH. SERV., SEATTLE, WASHINGTON

#1039
KESSLER, D. W., D. A. SOMERTON AND R. D. SCHULTZ.
1974
INCIDENCE OF TANNER CRAB IN THE GROUNDFISH CATCH OF THE JAPANESE EASTERN BERING SEA TRAWL FISHERY. INT. N. PAC. FISH. COMM. DOC. 1716. 3 P.

#1040
KESSLER, D. W. (ED).
1976
INSTRUCTIONS FOR SAMPLING CRABS, SNAILS AND OTHER INVERTEBRATES, BLM/OCS CRUISE 76-1, BERING SEA SPRING SURVEY. N. W. FISH. CENT., KODIAK FACILITY, KODIAK, ALASKA. UNPUB. MANUS. 51 P.

#1041
KILARA, K. AND M. UDA.
1969
STUDIES ON THE FORMATION OF DEMERSAL FISHING GROUNDS. 1. ANALYTICAL STUDIES ON THE MECHANISM CONCERNING THE FORMATION OF DEMERSAL FISHING GROUNDS IN RELATION TO BOTTOM WATER MASSES IN THE EASTERN BERING SEA. J. TOKYO UNIV. FISH. 55(2):183-190

#1042
KOBJAKOVA, Z. I.
1936
ZOOGEOGRAPHICAL REVIEW OF THE DECAPOD FAUNA FROM OKHOTSK AND JAPANESE SEAS. (IN RUSSIAN). TRAV. SOC. NAT. LENINGRAD ZOOL. 65:185-228

#1043
KOBJAKOVA, Z. I.
1955
STOMATOPODA AND DECAPODA. P. 146-158. IN: P. V. USHAKOVA AND OTHERS. ATLAS OF INVERTEBRATES OF THE FAR EASTERN SEAS OF THE USSR. N.P.

#1044
KON. T.
1967
FISHERIES BIOLOGY OF THE TANNER CRAB, CHIONOECETES OPILIO 1. ON THE PREZOEAL LARVAE. BULL. JAP. SOC. FISH. 33(8):726-730.

#1045

KON. T.
1969
FISHERIES BIOLOGY OF THE TANNER CRAB. III. THE DENSITY DISTRIBUTION AND CARAPACE WIDTH COMPOSITION IN RELATION TO THE DEPTH. (IN JAPANESE). BULL. JAP. SOC. SCI. FISH. 35(7):624-628. RES. BD. CAN. TRANSL. SER. NO. 1362)

#1046
KON. T.
1970
FISHERIES BIOLOGY OF THE TANNER CRAB. IV. THE DURATION OF THE PLANKTONIC STAGES ESTIMATED BY REARING EXPERIMENTS OF LARVAE. (IN JAPANESE). BULL. JAP. SOC. SCI. FISH. 36(3):219-224. (FISH. RES. BD. CAN. TRANSL. SER. NO. 1630)

#1047
KON. T.
1973
FISHERIES BIOLOGY OF THE JAPANESE TANNER CRAB. V. EFFECT OF SALINITY ON SURVIVAL AND GROWTH OF THE LARVAE REARED IN THE LABORATORY. BULL. JAP. SOC. SCI. FISH. 39(9):945-950.

#1048
KON. T.
1974
FISHERIES BIOLOGY OF THE JAPANESE TANNER CRAB. VII. ON THE NUMBER OF OVARIAN EGGS AND EGGS HELD ON THE PLEOPODS. BULL. JAP. SOC. SCI. FISH. 40(5):465-469

#1049
KON, T. AND HONMA.
1970
STUDIES ON THE MATURITY OF THE GONAD IN SOME MARINE INVERTEBRATES. III. SEASONAL CHANGES IN THE OVARY OF THE TANNER CRAB. (IN JAPANESE). BULL. JAP. SOC. SCI. FISH. 36(10): 1021-1027. (FISH. RES. BD. CAN. TRANSL. SER. NO. 1782)

#1050
KON, T. AND NABA.
1968
SOME OBSERVATIONS ON THE BREEDING OF THE TANNER CRAB, CHIONOECETES OPILIO, KEPT UNDER LABORATORY CONDITIONS THROUGH A YEAR. (IN JAPANESE). THE AQUICULTURE (SUISAN ZOKOKU). 16(3):237-243

#1051
KON, T., M. NIWA AND F. YAMAKAWA.
1968
FISHERIES BIOLOGY OF THE TANNER CRAB. II. ON THE FREQUENCY OF MOLTING. (IN JAPANESE). BULL. JAP. SOC. SCI. FISH. 34(2):138-142. (FISH. RES. BD. CAN. TRANSL. SER. NO. 1129).

#1052
KROYER, H.
1838
CONSPECTUS CRUSTACERUM GROFENDLANDIAE. NATUR. HIST. TIDSSKR. 2:249-261

#1053
KRZECZKOWSKI, R. A. AND F. E. STONE.
1974
AMINO ACID, FATTY ACID AND PROXIMATE COMPOSITION OF SNOW CRAB, CHIONOECETES BAIRDI. J. FOOD. SCI. 39(2):386-388.

#1054
KURATA, H.
1960
INCREASE IN SIZE AT MOLTING IN CRUSTACEA. (IN JAPANESE). BULL. HOKKAIDO REG. FISH. RES. LAB. NO. 22, SEP. 1960. P 1-49

#1055
KURATA, H.
1963
LARVAE OF DECAPOD CRUSTACEA OF HOKKAIDO. II. (MAJIDAE PISINAE). (IN JAPANESE). BULL. HOKKAIDO REG. FISH. RES. LAB. 17:25-31. (FISH. RES. BD. CAN. TRANSL. SER. NO. 1124).

#1056
KURATA, H.
1969
LARVAE OF DECAPODA BRACHYURA OF ARASAKI, SAGAMI BAY. IV. MAJIDAE. BULL. TOKAI REG. FISH. RES. LAB. NO. 57:81-127.

#1057
KUWATANI, U., Y. WAKUI AND I. NAKANISHI.
1971
STUDIES ON THE LARVAE AND POST LARVAE OF THE TANNER CRAB, CHIONOECETES OPILIO ELONGATUS RATHBUN. I. ON THE PREZOEAL LARVAE. BULL. HOKKAIDO REG. FISH. RES. LAB. 37:32-40.

#1058
KYLE, S.
1973
JAPANESE CRAB FACTORYSHIP OBSERVER REPORT: KOYO MARU. NATL. MAR. FISH. SERV. U. S. OBSERVER PROG., N. W. FISH. CENT., SEATTLE, WASHINGTON. UNPUB. REP. N.P

#1059
LAUER, B. H., M. C. MURRAY, W. E. ANDERSON AND E. B. GUPTILL.
1974
ATLANTIC QUEEN CRAB, CHIONOECETES OPILIO, JONAH CRAB CANCER BOREALIS, AND RED CRAB, GERYON QUINQUEDENS, PROXIMATE COMPOSITION OF CRAB MEAT FROM EDIBLE TISSUES AND CONCENTRATIONS OF SOME MAJOR MINERAL CONSTITUENTS IN THE ASH. J. FOOD SCI. 39(2):383-385.

#1060
LEARSON, R. J., G. REIRSTAD AND V. G. AMPOLA.
1972
THE APPLICATION OF CONTINUOUS CENTRIFUGATION TO SEAFOOD PROCESSING. FOOD TECH. 26(7):32-34.

#1061
LINDER, T. M.
1973
CALCIUM AND FACILITATION AT TWO CLASSES OF CRUSTACEAN NERUOMUSCLAR SYNAPSES.
J. GEN. PHYSIOL. 61(1):56-73.

#1062
LOW, L. L.
1976
COMMERCIAL FISHERIES DATA SYSTEMS AND CATCH SUMMARIES OF THE NORTHEAST PACIFIC,
1952-1972. FOOD AGRIC. ORGAN. U. N. FAO FISH. CIRC. 341. 23 P

#1063
MACGINITIE, G. E.
1955
DISTRIBUTION AND ECOLOGY OF THE MARINE INVERTEBRATES OF POINT BARROW, ALASKA.
SMITHSONIAN MISC. COLLECT. 128(9): N.P

#1064
MACKAY, W. C. AND C. L. PROSSER.
1970
IONIC AND OSMOTIC REGULATION IN THE KING CRAB AND TWO OTHER NORTH PACIFIC
CRUSTACEANS. COMP. BIOCHEM PHYSIOL. 34(2):273-280

#1065
MCLEESE, D. W.
1968
TEMPERATURE RESISTANCE OF THE SPIDER CRAB, CHIONOECETES OPILIO. J. FISH. RES.
BD. CAN. 25(8):1733-1736.

#1066
MCLEESE, D. W. AND J. WATSON,
1968
OXYGEN CONSUMPTION OF THE SPIDER, CRAB, CHIONOECETES OPILIO, AND THE AMERICAN
LOBSTER, HOMERUS AMERICANUS, AT THE LOW TEMPERATURE. J. FISH. RES. BD. CAN.
25(8):1729 1732

#1067
MCMULLEN, J. C.
(N.D.)
DISSOLVED OXYGEN REQUIREMENTS OF SNOW CRAB AT 44 DEGREES F. ALASKA DEP. FISH.
GAME, KODIAK, ALASKA. UNPUB. MANUS. N.P

#1068
MCMULLEN, J. C. AND H. YOSHIHARA.
1970
THE KING AND TANNER CRAB FISHERY OF THE ALASKA PENINSULA-ALEUTIAN ISLANDS
MANAGEMENT AREA, 1969- 1970. ALASKA DEP. FISH. GAME. INF. LEAF. 148. 29 P

#1069
MCMULLEN, J. C. AND H. T. YOSHIHARA.
1972

KING AND TANNER CRAB FISHERIES OF THE UNITED STATES IN THE EASTERN BERING SEA, 1966-1970. P. 104-110. IN INT. N. PAC. FISH COMM. ANNU. REP. 1970: 104-120

#1070
MARAKOV, J. V.
1941
THE DECAPOD FAUNA OF THE BERING AND CHUKCHI SEAS. IN STUDIES OF THE FAR EASTERN SEAS OF THE USSR. 1:111-163.

#1071
MASON, J. AND J. BOWMAN.
1974
JAPANESE CRAB FACTORYSHIP OBSERVER REPORT: KOYO MARU. NATL. MAR. FISH. SERV. U. S. OBSERVER PROG., N. W. FISH. CENT., SEATTLE, WASHINGTON. UNPUB. REP. N.P

#1072
MATSUURA, Y.
1934
ON THE ECOLOGY OF CHIONOECETES. DOBUTSUGAKU ZOSSHI. 46(511):411-420

#1073
MATSUMATO, K.
1955
NEUROSECRETION OF THE THORACIC GANGLION OF CHIONOECETES OPILIO (O. FABRICIUS). ZOOL. MAG. TOKYO. 64:361-365.

#1074
MATSUMATO, K.
1955
NEUROSECRETION OF THE BRAIN OF CHIONOECETES OPILIO (O. FABRICIUS)
ZOOL. MAG. TOKYO. 64:366-369.

#1075
MATSUMATO, K.
1956
MIGRATION OF THE NEUROSECETORY PRODUCTS IN THE THORACIC GANGLION OF THE CRAB, CHIONOECETES OPILIO. BIOL. J. OKAYAMA UNIV. 2(4):127-146

#1076
MATUGRO, Z. D.
1972
EXPLORATORY FISHING DRAGS FOR DEMERSAL FISH AND SHELLFISH GULF OF ALASKA: BASED ON DATA FROM THE NATIONAL MARINE FISHERIES SERVICE. ENVIRONMENTAL CONSERVATION REP. SHELL OIL CO., HOUSTON, TEXAS. N.P

#1077
MEACHAN, C.
1974
CRABBING - SPORT OF KINGS. ALASKA FISH TALES AND GAME TRAILS. (79)-10):4

#1078

MELNIKOV, O. M. ET AL.
1972
ON THE TECHNOCHEMICAL CHARACTERISTICS OF CRUSTACEANS. (IN RUSSIAN).
MAUCHNO-ISSLED. INST. RYBU. KHOZ. 83:132 137

#1079
MEYER, R. M.
1974
MARKETING FISHES AND INVERTEBRATES. IV. A NONPERMANENT TAG FOR KING CRABS
P. CAMTSCHATICA, AND TANNER CRABS, C. BAIRDI. MAR. FISH. REV. 36(7):14-16

#1080
MIDSUKAMI, M.
1966
ELECTRON MICROSCOPIC STUDIES OF CYTOPLASMIC INCLUSIONS IN THE CARDIAC GANGLION
OF BRACHYURA. OLKAJIMAS FOIA ANAT. JAP. 41:337-363

#1081
MILLER, G. A.
1973
DRAINED WEIGHT DETERMINATION OF FROZEN GLAZED SNOW CRAB MEAT.
J. ASSOC. OFF. ANAL. CHEM. 56(4):886-887.

#1082
MILLER, R. J.
1975
DENSITY OF THE COMMERCIAL SPIDER CRABS, CHIONOECETES OPILIO, AND
CALIBRATION OF EFFECTIVE AREA FISHED PER TRAP USING BOTTOM PHOTOGRAPHY.
J. FISH. RES. BD. CAN. 32(6):761-768.

#1083
MILLER R. J. AND J. R. HOYLES.
1973
LOSS OF COMMERCIAL SNOW CRABS IN COD GILLNETS IN NEWFOUNDLAND. FISH. RES. BD.
CAN. TECH. REP. 492. 21 P

#1084
MILLER, R. S. AND J. WATSON.
1976
GROWTH PER MOLT AND LIMB REGENERATION IN THE SPIDER CRAB, CHIONOECETES OPILIO.
J. FISH. RES. BD. CAN. 33(7):1644-1749.

#1085
MOORE, J. P. AND M. C. MEYER.
1951
LEECHES (HIRUDINEA) FROM ALASKAN AND ADJACENT WATERS. WASMANN. J. BIOL. 9:11-77

#1086
MOTOH, H.
1973
LABORATORY-REARED ZOEAE AND MEGALOPAE OF ZUWAI CRAB FROM THE SEA OF JAPAN.
BULL. JAP. SOC. SCI. FISH. 39(12):1223-1230.

#1087
MOTOH, H.
1976
THE LARVAL STAGES OF BENEZUWAI-GANI, CHIONOECETES JAPONICUS RATHBUN, REARED IN THE LABORATORY. BULL. JAP. SOC. SCI. FISH. 42(5):533-542.

#1088
NAGAI, T.
1975
STUDIES ON THE MARINE SNAIL RESOURCES IN THE EASTERN BERING SEA. II. LIST OF GASTROPODA AND BIVALVIA (MOLLUSCA) SPECIES COLLECTED WITH SNAILBASKETS AND SOME INFORMATION ABOUT THE INCIDENTAL CATCH IN THE ADJACENT WATERS OFF THE PRIBILOF ISLANDS, 1973. FAR SEAS FISH. RES. LAB. BULL 12:137-143

#1089
NAKASHIMA, D. B.
1968
JAPANESE CRAB FACTORYSHIP OBSERVER REPORT: KEIKO MARU. (UNPUB. REP.). U. S. BUR. COM. FISH. AUKE BAY BIOL. LAB., AUKE BAY, ALASKA. N.P

#1090
NASAKA, Y.
1968
SELECTED ARTICLES FROM JAPANESE FISHERY NEWSPAPER. PT I AND II. FISHERY ATTACHE, ECONOMIC SECTION, AMERICAN EMBASSY, TOKYO, NOVEMBER, 1968. 49 P

#1091
NESIS, K. N.
1962
PACIFIC ELEMENTS IN NORTHWEST ATLANTIC BENTHOS. P 82-99. IN YU. YU. MARTI (ED.) SOVIET FISHERIES INVESTIGATIONS IN THE NORTHWEST ATLANTIC. ISREAL PROGRAM FOR SCIENTIFIC TRANSL.

#1092
NESIS, K. N.
1962
SOVIET FISHERIES INVESTIGATIONS OF THE BENTHOS OF THE NEWFOUNDLAND-LABRADOR FISHING AREA. P 214-220. IN YU. YU. MARTI (ED.) SOVIET FISHERIES INVESTIGATIONS IN THE NORTHWEST ATLANTIC. ISRAEL PROGRAM FOR SCIENTIFIC TRANSL

#1093
NEWCOMBE, C. F.
1893
LIST OF CRUSTACEA (BRACHYURA AND PART OF ANOMURA) IN THE PROVENCIAL MUSEUM OF BRITISH COLUMBIA WITH NOTES ON THEIR DISTRIBUTION. BULL. NAT. HIST. SOC., B. C. 1893:19-30.

#1094
NIIYAMA, H.
1966
THE CHROMOSOMES OF TWO SPECIES OF EDIBLE CRABS, (BRACHYURA, DECAPODA,

CRUSTACEA). BULL. FAC. FISH. HOKKAIDO UNIV. 16(4):201-205

#1095
NISHIMURA, S.
1967
MALE FIRST PLEOPODA OF THE MAJID BRACHYURANS, CHIONOECETES OPILIO, (O. FABRICIUS), AND C. JAPONICUS (RATHBUN), FROM THE JAPAN SEA. PUBLS. SETO. MAR. BIOL. LAB. 15(3):165-171.

#1096
NISHIMURA, S. AND R. MIZUSAWA.
1969
ON THE POSSIBLE NATURAL INTERBREEDING BETWEEN, CHIONOECETES OPILIO (O. FABRICIUS), AND C. JAPONICUS (RATHBUN), (CRUSTACEA; DECAPODA), A PRELIMINARY REPORT. PUBLS. SETO. MAR. BIOL. LAB. 17(3):193-208

#1097
NORTHWEST FISHERIES CENTER.
1973
U. S. CRAB OBSERVER MANUAL, 1973-1976. N. W. FISH. CENT. KODIAK FACILITY, KODIAK, ALASKA. N.P.

#1098
OGATA, T.
1963
TAGGING OF THE ALASKA POLLOCK IN THE JAPAN SEA. III. RESULTS SINCE MAY 1959. BULL. JAP. SEA REG. FISH. RES. LAB. 11:47-52

#1099
OGATA, T., M. OKIYAMA AND Y. TANINO.
1973
DIAGNOSES OF THE ANIMAL POPULATIONS IN THE DEPTHS OF THE JAPAN SEA, CHIEFLY BASED ON THE TRAWLING EXPERIMENTS BY THE R V KAIYO MARU. (IN JAPANESE). BULL JAP. SEA REG. FISH. LAB. 24:21-31.

#1100
OKA, A.
1927
SUR LA MORPHOLOGIE EXTERNE DE CARCINOBDELLA KANIBAR. PROC. IMP. ACAD. 3(3):171-174.

#1101
OKA, A.
1933
SUR L'ORGANISATION ENTERIENR DE LA CARCINOBDELLA KANIBAR. PROC. IMP. ACAD. 9(4):188-190.

#1102
PAULSON, A. AND W. BAICHLER.
1974
JAPANESE CRAB FACTORYSHIP OBSERVER REPORT: KEIKO MARU. NATL. MAR. FISH. SERV., U. S. OBSERVER PROB., N. W. FISH. CENT., SEATTLE, WASHINGTON. UNPUB.

REP. N.P.

#1103
PEREYRA, W. T.
1965
CARAPACE LENGTH-WIDTH RELATIONSHIP FOR MALE AND FEMALE TANNER CRAB, TRANS. AMER. FISH. SOC. 94(3)269-270.

#1104
PEREYRA, W. T.
1966
THE BATHYMETRIC AND SEASONAL DESTRIBUTION AND REPRODUCTION OF ADULT TANNER CRABS, CHIONOECTES TANNERI RATHBUN, (BRACHYURA, MAJIDAE) OFF THE NORTHERN OREGON COAST. DEEP DEA RES. AND OCEANOGR. ABSTR. 13(6):1185-1205.

#1105
PEREYRA, W. T.
1967
TANNER CRAB - AN UNTAPPED PACIFIC RESOURCE. NATL. FISHERMAN. 48(4):16 H

#1106
PEREYRA, W. T.
1967
THE BATHYMETRIC AND SEASONAL ABUNDANCE AND GENERAL ECOLOGY OF THE TANNER CRAB, CHIONOECETES TANNERI (RATHBUN), I(BRACHYURA; MAJIDAE) OFF THE NORTHERN OREGON COAST. PH. D. THESIS. UNIV. WASHINGTON. 415 P.(ALSO UNIV. MICROFILMS. ANN ARBOR, MICHIGAN)

#1107
PEREYRA, W. T.
1968
DISTRIBUTION OF JUVENILE TANNER CRABS, CHIONOECETES TANNERI, (RATHBUN), LIFE HISTORY MODEL AND FISHERIES MANAGEMENT. PROC. NATL. SHELLFISH ASSOC. 58:66-70

#1108
PEREYRA, W. T.
1969
THE BATHYMETRIC AND SEASONAL ABUNDANCE AND GENERAL ECOLOGY OF THE TANNER CRAB, CHIONOECETES TANNERI (RATHBUN), (BRACHYURA; MAJIDAE), THE NORTHERN OREGON COAST. RES. FISH., UNIV. WASHINGTON, COLL. FISH. NO. 300. 1968. 98 P

#1109
PEREYRA, W. T. AND M. S. ALTON.
1972
DISTRIBUTION AND RELATIVE ABUNDANCE OF INVERTEBRATES OF THE NORTHERN OREGON COAST. P 444-474. IN A. T. PRUTER AND D. L. ALVERSON (EDS.), THE COLUMBIA RIVER ESTUARY AND ADJACENT OCEAN WATERS, BIOENVIRONMENTAL STUDIES. UNIV. WASHINGTON PRESS. SEATTLE, WASHINGTON

#1110
PERRY, L. A.
1969

NOVA SCOTIA DEEP SEA CRAB EXPLORATIONS, 1968. NOVA SCOTIA DEP. FISH. RES. DEVELOP. DIV., PICTOU, NOVA SCOTIA. 38 P.

#1111
POWLES, H. W.
1966
OBSERVATIONS ON THE BIOLOGY OF TWO SPECIES OF SPIDER CRABS, CHIONOECETES OPILIO, AND HYAS ARANEUS, IN THE GULF OF ST. LAWRENCE. FISH. RES. BD. CAN. MANUS. REP. SER. (BIOL.). 884. 26 P.

#1112
POWLES, H. W.
1968
OBSERVATIONS ON THE DISTRIBUTIONS AND BIOLOGY OF THE SPIDER CRAB, CHIONOECETES OPILIO. FISH. RES. BD. CAN. MANUS. REP. SER. (BIOL.). 950. N.P

#1113
POWLES, H. W.
1968
DISTRIBUTION AND BIOLOGY OF THE SPIDER CRAB, CHIONOECETES OPILIO, IN THE MAGADALEN SHALLOWS, GULF OF ST. LAWRENCE. FISH. RES. BD. CAN. MANUS. REP. SER. (BIOL.). 997. 106 P.

#1114
PRIEBE, K. AND KIETZMANN.
1971
JUDGING COMMERCIALLY AVAILABLE CANNED CRAB MEAT. FLEISCHWIRTSCHAFT. 51(7):1043-1050.

#1115
QUEEN, J.
1930
ADDITIONAL BRACHYURA AND CRAB-LIKE ANOMURA FROM FRIDAY HARBOR, WASHINGTON. PUBL. PUGET SOUND BIOL. STA. 7:393-400.

#1116
RATHBUN, M. J.
1893
CATALOGUE OF THE CRABS OF THE FAMILY MAJIDAE IN THE UNITED STATES NATIONAL MUSEUM. PROC., U. S. NATL. MUS. JULY 26, 1893 16(927):63-103

#1117
RATHBUN, M. J.
1904
DECAPOD CRUSTACEANS OF THE NORTHWEST COAST OF NORTH AMERICA. P. 3-211. IN C. HART MERRIAM (ED.) HARRIMAN ALASKA EXPEDITION, VOL. 10, CRUSTACEANS. DOUBLEDAY, PAGE AND COMPANY. NEW YORK. 334 P

#1118
RATHBUN, M. J.
1919
DECAPOD CRUSTACEANS. REP. CANADIAN ARCTIC EXPEDITION 1913-1918. (A):1-14

#1119
RATHBUN, M. J.
1924
NEW SPECIES AND SUBSPECIES OF SPIDER CRABS. PROC. U. S. NATL. MUS. 64:1-5

#1120
RATHBUN, M. J.
1925
THE SPIDER CRABS OF AMERICA. BULL. U. S. NATL. MUS. 129. 613 P

#1121
RATHBUN, M. J.
1929
DECAPODA. IN ARTHOPODIA. CAN. FAUNA SERIES. ATLANTIC FAUNA. 38 P

#1122
RATHBUN, M. J.
1932
PRELIMINARY DESCRIPTIONS OF NEW SPECIES OF JAPANESE CRABS. PROC. BIOL. SOC. WASHINGTON. 45:29-38.

#1123
REEVES, J. E.
1975
KING AND TANNER CRAB RESEARCH IN THE EASTERN BERING SEA, 1975. INT. N. PAC. FISH. COMM. DOC. NO. 1823. N.P.

#1124
REEVES, J. E. AND R. A. MACINTOSH.
1975
DATA FROM THE UNITED STATES TRAWL SURVEY FOR KING AND TANNER CRABS COLLECTED IN THE EASTERN BERING SEA IN 1975. NATL. MAR. FISH. SERV., N. W. FISH. CENT., KODIAK FACILITY, KODIAK, ALASKA. N.P

#1125
REEVES, J. E. AND D. A. SOMERTON.
1976
REPORT TO INDUSTRY ON 1975 EASTERN BERING SEA SURVEY: TANNER CRAB. NATL. FISH. SERV., N. W. FISH. CENT., KODIAK FACILITY, KODIAK, ALASKA. PROCESSED REP. 4 P.

#1126
SAKAI, T.
1963
NOTES FROM THE CARCINOLOGICAL FAUNA OF JAPAN. I. RESEARCH ON CRUSTACEANS. CARCINOLOGICAL SOC. JAP. TOKYO. 1:12-17.

#1127
SASANO, Y. AND F. HIRATA.
1973

STUDIES ON FREEZING STORAGE OF TANNER CRABS: RELATION BETWEEN THE QUALITY OF MEAT AND NUCLEOTIDE CONTENT. BULL. JAP. SOC. SCI. FISH. 39(9):951-954

#1128
SCHARY, P. B.
1972
THE MARKETING OF SNOW CRAB; A REPORT TO THE NATIONAL MARINE FISHERIES SERVICE. SCHOOL. BUS. TECH. OREGON STATE UNIVERSITY CORVALIS, OREGON. 99 P

#1129
SCHOLANDER, P. F., W. FLAGG, V. WALTERS AND L. IRVING.
1953
CLIMATIC ADAPTATIONS IN ARCTIC AND TROPICAL POIKILOTHERMS.
PHYSOL. ZOOL. 26:67-92.

#1130
SCHOLEY, V. AND P. CAHILL.
1976
JAPANESE CRAB FACTORYSHIP OBSERVER REPORT: KOYO MARU. NATL. MAR. FISH. SERV., U. S. OBSERVER PROG., N. W. FISH. CENT., SEATTLE, WASHINGTON. UNPUB. REP. N.P

#1131
SHUDES, R. AND R. NYE.
1975
JAPANESE CRAB FACTORYSHIP OBSERVER REPORT: KOYO MARU. NATL. MAR. FISH. SERV., U. S. OBSERVER PROG., N. W. FISH. CENT., SEATTLE, WASHINGTON. UNPUB. REP. N.P

#1132
SIDWELL, V. D. AND M. E. AMBROSE.
1975
NUTRITIONAL AND CHEMICAL EVALUATION OF THE PROTEIN OF VARIOUS FINFISH AND SHELLFISH. P. 197-209. IN: M. FRIEDMAN (ED). NUTRITION AND CLINICAL NUTRITION, VOL. 1. PROTEIN AND NUTRITIONAL QUALITY OF FOODS AND FEEDS, PART 2. QUALITY FACTORS, PLANT BREEDING, COMPOSITION, PROCESSING AND ANINUTRIENTS. PROCEEDINGS OF A SYMPOSIUM, ATLANTIC CITY, N. J. 1974. 674 P.

#1133
SIMPSON, I. S. AND J. SIMPSON.
1968
INTERIM REPORT: ATLANTIC QUEEN CRAB NEWFOUNDLAND, 1967. IND. DEVELOP. SER. DEP. FISH. CAN. FEB., 1968. 14 P

#1134
SINDERMANN, C. J.
1970
PRINCIPAL DISEASES OF MARINE FISH AND SHELLFISH. ACAD. PRESS, NEW YORK. 369. P

#1135
SINODA, M.
1968
STUDIES ON FISHERY OF ZUWAI CRAB IN THE JAPAN SEA. 1. THE GROWTH. BULL. JAP. SOC. SCI. FISH. 34(3):185-190.

#1136
SINODA, M.
1968
STUDIES ON THE FISHERY OF ZUWAI CRABS IN THE JAPAN SEA. II. RATE OF EXPLORATION AND EFFICIENCY OF SEINING OPERATIONS. BULL. JAP. SOC. SCI. FISH. 34(5):391-394.

#1137
SINODA, M.
1968
STUDIES ON THE FISHERY OF ZUWAI CRAB IN THE JAPAN SEA III. RELATION BETWEEN NATURAL MORTALITY AND RECRUIMENT. BULL. JAP. SOC. SCI. FISH. 34(7):599-603

#1138
SINODA, M. AND T. KORAYASI.
1968
STUDIES ON THE FISHERY OF ZUWAI CRABS IN THE JAPAN SEA. IV. SURVIVAL RATE OF THE FEMALE CRAB. BULL. JAP. SOC. SCI. FISH. 34(8):695-698

#1139
SINODA, M. AND T. KORAYASI.
1969
STUDIES ON THE FISHERY OF ZUWAI CRAB IN THE JAPAN SEA VI. EFFICIENCY OF THE TOYAMA KAGO (A KIND OF CRAB TRAP) IN CAPTURING THE BENIZUWAI CRAB. BULL. JAP. SOC. SCI. FISH. 35(10):948-956.

#1140
SINODA, M., Y. SANO, Y. KATO AND K. KANDA.
1969
STUDIES ON THE FISHERY OF ZUWAI CRAB IN THE JAPAN SEA. V. ON ESTIMATION OF THE SWEPT AREA OF DANISH SEINE. BULL. JAP. SOC. SCI. FISH. 35(7):648-652.

#1141
SKINNER, D. M. AND D. E. GRAHAM.
1972
LOSS OF LIMBS AS A STIMULUS TO ECDYSIS IN BRACHYURA. BIOL. BULL. 143:227-253

#1142
SLIPP, J.
1952
STATUS OF THE CRAB, CHIONOECETES BAIRDI, IN THE INSHORE WATERS OF WASHINGTON AND BRITISH COLUMBIA. WASSMAN. J. BIOL. 10:235-239

#1143
SLIZKIN, A. G.
1974
RANGES OF SOME CRAB SPECIES IN THE BERING SEA. P. 61-62. IN: A. N. GOLIKOV (ED). ABSTRACTS OF THE SYMPOSIUM ON HYDROBIOLOGY AND BIOGEOGRAPHY OF THE SHELF OF THE TEMPERATE AND COLD WATERS OF THE OCEAN. LENINGRAD, USSR. NOV. 18-21, 1974. 146 P.

#1144
SMITH, J. E.
1971
CATCH AND EFFORT STATISTICS OF THE BRITISH COLUMBIA TRAWL FISHERY IN 1970.
FISH. RES. BD. CAN. TECH. REP. 257. 97 P.

#1145
SMITH, J. E.
1972
CATCH AND EFFORT STATISTICS FOR THE BRITISH COLUMBIA TRAWL FISHERY IN 1971.
FISH. RES. BD. CAN. TECH. REP. 315. 66 P

#1146
SMITH, M.
1964
DEOXYRIBONUCLEIC ACIDS OF CRUSTACEA. J. MOL. BIOL. 9:17-23

#1147
SOMERTON, D. A.
1976
POPULATION DYNAMICS OF TWO SPECIES OF TANNER CRABS, CHIONOECETES BAIRDI AND C.
OPILIO, IN THE BERING SEA. NATL. MAR. FISH. SERV., N. W. FISH. CENT., SEATTLE,
WASHINGTON. UNPUB. MANUS. N.P

#1148
SONEN, W. J.
1971
JAPANESE CRAB FACTORYSHIP OBSERVER REPORT: KEIKO MARU. (UNPUB. REP.). U. S.
BUR. COM. FISH., AUKE BAY BIOL. LAB., AUKE BAY, ALASKA. N.P

#1149
SONEN, W. AND L. MOTTET.
1976
JAPANESE CRAB FACTORYSHIP OBSERVER REPORT: KEIKO MARU. NATL. MAR. FISH.
SERV., U. S. OBSERVER PROG., N. W. FISH. CENT., SEATTLE, WASHINGTON. UNPUB.
REP. N.P.

#1150
SORENSON, A. L.
1968
WATER FLUXES IN ISOLATED FIBERS OF CRAB MUSCLE. PROC. INT. UNION PHYSIOL. SCI.
7(24):410.

#1151
SORENSON, A. L.
1971
WATER PERMEABILITY OF ISOLATED MUSCLE FIBERS OF A MARINE CRAB. J. GEN.
PHYSIOL. 58(3):287-303.

#1152
SQUIRES, H. J.

1965
DECAPOD CRUSTACEANS OF NEWFOUNDLAND, LABRADOR, AND THE CANADIAN EASTERN ARCTIC. FISH. RES. BD. CAN. MANUS. REP. SER. BIOL. 810. N.P

#1153
SQUIRES, H. J.
1966
DISTRIBUTION OF DECAPOD CRUSTACEA IN THE NORTHWEST ATLANTIC. SER. ATLAS MAR. ENVIRON., AMERICAN GEOGRAPHICAL SOCIETY. FOLIO. 12. N.P

#1154
SQUIRES, H. J.
1969
DECAPOD CRUSTACEA OF THE BEAUFORT SEA AND ARCTIC WATERS EASTWARD TO CAMBRIDGE BAY, 1960-1965. J. FISH. RES. BD. CAN. 26(7):1899-1918.

#1155
STEPHENSON, K.
1935
THE GODTHAAB EXPEDITION 1928. CRUSTACEA DECAPODA. MEDD GRONLAND, BD. 80(1):1-94.

#1156
STIMPSON, W.
1907
REPORT ON CRUSTACEA (BRACHYURA AND ANOMURA COLLECTED BY NORTH PACIFIC EXPLORING EXPEDITION, 1853-1856). SMITHSONIAN MISC. COLLECTION. 49(3). 240 P

#1157
TAKAHASHI, Y.
1975
HALIBUT AND CRABS INCIDENTALLY CAUGHT BY JAPANESE TRAWL FISHERY. FAR SEAS FISH RES. LAB., FISH. AGCY. JAP. 50 P. (ALSOINT. N. PAC. FISH. COMM. DOC. NO. 1773)

#1158
TAKEDA, M.
1973
CRABS FROM THE SEA AROUND THE TSUSHIMA ISLANDS. BULL. BIOGEOGR. SOC. JAP. 29(3):9-16.

#1159
TAKESHITA, K., H. FUJITA, T. YAMAMOTO AND S. KAWASAKI.
1969
MORPHOMETRIC CHARACTERS OF TWO SPECIES OF TANNER CRAB, GENUS CHIONOECETES, IN THE EASTERN BERING SEA. BULL. FAR SEAS FISH. RES. LAB. JAP. FISH. AGCY. 2:163-176.

#1160
TAKESHITA, K., H. FUJITA, T. YAMAMOTO AND S. KAWASAKI.
1970
DISTRIBUTION OF TANNER CRAB IN THE EASTERN BERING SEA. FISH. AGCY. JAP. 1970. 5 P. (ALSO INT. N. PAC. FISH. COMM. DOC. NO. 1343)

#1161
TAKESHITA, K., H. FUJITA, T. YAMAMOTO AND S. KAWASAKI.
1975
AREA PREFERENCE IN TANNER CRAB POT OPERATION AND EVALUATION OF FISHING AREA.
FAR SEAS FISH. RES. LAB., JAP. FISH. AGCY. OCT. 1975. N.P

#1162
TAKEUCHI, I.
1969
ON THE DISTRIBUTION OF THE LARVAL STAGES OF KEGANI "OKURIGANI", PRIMACRUS ISENBECKII, AND "ZUWAI-GANI", CHIONOECETES OPILIO, IN THE NORTHEASTERN AND EASTERN REGIONS OF HOKKAIDO IN 1958. BULL. HOKKAIDO REG. FISH. RES. LAB. 35:20-43.

#1163
TANAKA M. AND S. FUJINO.
1969
MICRO-INJECTION OF OVABIN INTO CRAB MUSCLE FIBERS. NATURE. 223:413-414

#1164
TANINO, Y. AND K. ITO.
1968
STUDIES ON THE TAGGING EXPERIMENTS OF THE ZUWAI CRAB, CHIONOECETES OPILIO (O. FABRICIUS), IN THE JAPAN SEA. I. COMPARISON OF THE TAGGING METHODS. BULL. JAP. SEA REG. FISH. RES. LAB. 20:35-41

#1165
TANINO, Y. AND K. ITO.
1968
STUDIES OF THE TAGGING EXPERIMENT OF ZUWAI CRAB, CHIONOECETES OPILIO (O. FABRICUIS), IN THE JAPAN SEA. II CONSIDERATIONS ON THE VALIDITY OF THE CURRENTLY USED TAGGING METHOD IN RELATION TO LIMB LOSS AND REGENERATION. BULL. JAP. SEA REG. FISH. RES. LAB. 20:43-48

#1166
TANINO, Y. AND F. KATO.
1971
THE FISHING EFFICIENCY AND SELECTIVITY OF BENIZUWAI CRAB TRAPS. BULL. JAP. SEA REG. FISH. RES. LAB. 23:101-117

#1167
TARVERDIEVA, M. I.
(N.D.)
FEEDING OF PARALITHODES CAMTSCHATICA, CHIONOECETES BAIRDI AND C. OPILIO, IN THE SOUTHEAST OF THE BERING SEA MAR. BIOL, VLADIVOSTOK, ACAD. SCI. USSR. 2(1):41-48.

#1168
TATE, D. AND A. SHIMADA.
1974
JAPANESE CRAB FACTORYSHIP OBSERVER REPORT: KOYO MARU. NATL. MAR. FISH.

SERV., U. S. OBSERVER PROG., N. W FISH. CENT., SEATTLE, WASHINGTON. UNPUB. REP. N.P.

#1169
TATE, K. AND K. ROSS.
1974
JAPANESE CRAB FACTORYSHIP OBSERVER REPORT: KOYO MARU. NATL. MAR. FISH. SERV., U. S. OBSERVER PROG., N. W. FISH. CENT., SEATTLE, WASHINGTON. UNPUB. REP. N.P

#1170
TAYLOR, G. W.
1912
PRELIMINARY LIST OF 129 SPECIES OF BRITISH COLUMBIA DECAPOD CRUSTACIANS. CONT. CAN. BIOL. 1906-10:187-214.

#1171
TEMPLEMAN, W.
1966
MARINE RESOURCES OF NEWFOUNDLAND. BULL. J. FISH. RES. BD. CAN. 154. 170 P

#1172
TESTER, P. A.
1975
SIZE CLASSES, POPULATION STRUCTURE, GROWTH, SEX RATIO AND SIZE AND AGE AT MATURITY OF, CHIONOECETES TANNERI (RATHBUN) OFF THE OREGON COAST. MANUS. THESES. OREGON STATE UNIV., CORVALLIS, OREGON. N.P

#1173
TSUCHIYA, T. AND Y. FIJUII.
1972
STUDIES ON UTILIZATION OF BENI-ZUWAI, CHIONOECETES JAPONICUS (RATHBUN). I. PROPERTIES OF PAPER CRAB MEAT O BENI-ZUWAI. BULL. TAKAI REG. FISH. RES. LAB. 70:87-94.

#1174
TYLER, A. V. (ED).
1969
OBSERVATIONS MADE BY THE ST. ANDREWS STAFF DURING SUBMERSIBLE OPERATIONS, 1968. J. FISH. RES. BD. CAN. TECH. REP. 102. N.P.

#1175
U. S. DEPARTMENT OF STATE.
1973
FISHERIES: KING AND TANNER CRAB AGREEMENT BETWEEN THE UNITED STATES OF AMERICA AND THE UNION OF SOVIET SOCIALIST REPUBLIC, 1973. SUPT. OF DOC. U. S. GOV'T. PRINT. OFFICE, WASHINGTON, D. C. 8 P. (INT. N. PAC. FISH. COMM. DOC. NO. 1555).

#1176
U. S. NATIONAL MARINE FISHERIES SERVICE.
1967
NATIONAL MARINE FISHERIES SERVICE COMPLETES SURVEY OF BERING SEA DEMERSAL FISH

AND SHELLFISH RESOURCE. FISHERMAN NEWS. 32(8):18, 21, 23

#1177
VAN HYNING, J. M. AND R. T. COONEY.
1972
THE DEVELOPING FISHERY FOR SNOW CRABS IN PRINCE WILLIAM SOUND, ALASKA, WITH OBSERVATIONS ON BIOLOGY, SIZE COMPOSITION AND ABUNDANCE. 23 ALASKA SCI. CONF. UNIV. ALASKA SEA GRANT. FAIRBANKS, ALASKA. P. 47

#1178
VAN HYNING, J. M. AND A. M. SCARBOROUGH.
1973
IDENTIFICATION OF FUNGAL ENCRUSTATION ON THE SHELLS OF THE SNOW CRAB, CHIONOECETES BAIRDI. J. FISH. RES. BD. CAN. 30(11):1738-1739

#1179
WALDRON, K. AND K. BAILEY.
1974
JAPANESE CRAB FACTORYSHIP OBSERVER REPORT: KEIKO MARU. NATL. MAR. FISH. SERV., U. S. OBSERVER PROG., N. W. FISH. CENT., SEATTLE, WASHINGTON. UNPUB. REP. N.P.

#1180
WATSON, J.
1969
FISHERIES FOR THE GENUS CHIONOECETES IN OTHER COUNTRIES WITH A NOTE ON THE OCCURRENCE IN LABRADOR. PROC. MEETING ON ATLANTIC CRAB FISH. DEVELOP. CAN. FISH. REP. 13:14-23.

#1181
WATSON, J.
1969
BIOLOGICAL INVESTIGATIONS ON THE SPIDER CRAB, CHIONOECETES OPILIO. PROC. MEETING ON ATLANTIC CRAB FISHERY DEVELOP. CAN. FISH. REP. 13-14-47

#1182
WATSON, J.
1969
SUBMARINE OPERATIONS IN QUEEN CRAB RESEARCH. FISH. RES. BD. CAN. TECH. REP. NO. 102-26-35.

#1183
WATSON, J.
1969
ETUDE BIOLOGIQUE DU CRABE DES NEIGIS, CHIONOECETES OPILIO. PECHE CAN. AUG. P 13.

#1184
WATSON, J.
1970
MATURITY, MATING, AND EGG LAYING IN THE SPIDER CRAB, CHIONOECETES OPILIO. J. FISH. RES. BD. CAN. 27(9):1607-1616.

#1185
WATSON, J.
1970
TAG RECAPTURES AND MOVEMENTS OF ADULT MALES SNOW CRAB C. OPILIO, IN THE GASPE REGION OF THE GULF OF ST. LAWRENCE. J. FISH. RES. BD. CAN. TECH. REP. NO. 204. 11 P + 5 FIGS.

#1186
WATSON, J.
1970
L'ETIQUETAGE REVELE UNE EXPLOITATION INTENSIVE DU CRAB DES NEIGES. PECHE CAN. SEP. P 3-7.

#1187
WATSON, J.
1971
ECDYSIS OF THE SNOW CRAB, CHIONOECETES OPILIO. CAN. J. ZOOL. 49(7):1025-1027

#1188
WATSON, J.
1971
TAGGING SHOWS HEAVY EXPLOITATION OF ATLANTIC QUEEN CRAB STOCKS. FISH. CAN. 23(3):6-9.

#1189
WATSON, J.
1971
THE ATLANTIC SNOW CRAB. FISHERIES FACT SHEET. DEP. ENVIRON., OTTAWA, ONTARIO, CAN. 4 P.

#1190
WATSON, J.
1972
MATING BEHAVIOR IN THE SPIDER CRAB, CHIONOECETES OPILIO. J. FISH. RES. BD. CAN. 29(4):447-449.

#1191
WATSON, J.
1972
REPRODUCTIVE POTENTIAL OF THE ATLANTIC SNOW CRAB, CHIONOECETES OPILIO. PROC. NATL. SHELLFISH ASSOC. 62:8.

#1192
WATSON, J. AND S. L. SIMPSON.
1969
THE QUEEN CRAB INDUSTRY IN THE ATLANTIC PROVINCES. INDUSTRIAL DEVELOPMENT BRANCH, FISHERIES SERVICE. DEP. FISH. FOR. PROJ. REP. 28 P. + 29 FIGS

#1193
WATSON, J. AND P. G. WELLS.

1970
A GAUGE FOR CARAPACE MEASUREMENTS OF CRABS. J. FISH. RES. BD. CAN. 27(6):1158-1161.

#1194
WATSON, J. AND P. G. WELLS.
1972
RECAPTURES AND MOVEMENTS OF TAGGED SNOW CRABS, CHIONOECETES OPILIO, IN 1970 FROM THE GULF OF ST. LAWRENCE. FISH. RES. BD. CAN. TECH. REP. 349. 12 P

#1195
WEINSIEDER, A.
1969
WHAT IS THE FISHERIES RESEARCH BOARD DOING TO HELP YOU BECOME A MORE PRODUCTIVE FISHERMAN? ATL. FISHERMAN SHIPP. REV., APR. 1969. 10 P

#1196
WILDER, D. G.
1966
CANADIAN ATLANTIC CRAB RESOURCES. GEN. SER. CIRC. BIOL. STA. ST. ANDREWS, NEW BRUNSWICK. 50. 6 P.

#1197
WILDER, D. G.
1969
CONSERVATION OF THE QUEEN CRAB. FISH. RES. BD. CAN. ST. ANDREWS, NEW BRUNSWICK, CAN. UNPUB. MANUS. N.P.

#1198
WOJTOWICZ, M. B. AND P. H. ODENSE.
1972
COMPARATIVE STUDY OF MUSCLE CATHEPTIC ACTIVITY OF A MARINE SPECIES. J. FISH. RES. BD. CAN. 29(1):85-90

#1199
YAMAOTO, T.
1950
CHIONOECETES JAPONICUS (RATHBUN), COLLECTED IN THE SOUTHWESTERN JAPAN SEA, OFF THE COAST OF TOJIMA PROVINCE. (IN JAPANESE). BULL. JAP. SOC. SCI. FISH. 15(10):519-523.

#1200
YASUDA, T.
1967
FEEDING HABIT OF THE ZUWAI-GANI, CHIONOECETES OPILIO ELONGATUS, IN WADASA BAY. I. SPECIES COMPOSITION OF THE STOMACH CONTENTS. (IN JAPANESE). BULL. JAP. SOC. SCI. FISH. 33(4):315-319. (FISH. RES. BD. CAN. TRANSL. SER. NO. 1111)

#1201
YOKOYA, Y.
1928
REPORT ON THE BIOLOGICAL SURVEY OF MUTSU BAY. 10: BRACHYURA AND CRAB-SHAPED

ANOMURA. (IN JAPANESE). SCI. REP. TOHOKU IMP. UNIV. OF S. H. 3:757-784

#1202
YOKAYA, Y.
1933
ON THE DISTRIBUTION OF DECAPOD CRUSTACEA INHABITING THE OCONTINENTAL SHELF AROUND JAPAN. (IN JAPANESE). J. COLLEGE AGRI. TOKYO IMP. UNIV. 12 P

#1203
YOKOYA, Y.
1933.
ON THE DISTRIBUTION OF DECAPOD CRUSTACEANS INHABITING THE CONTINENTAL SHELF AROUND JAPAN. CHIEFLY BASED ON MATERIALS COLLECTED BY THE S. S. SOYO MARU DURING 1932-1933. (IN JAPANESE). J. COLL. AGRI. TOKYO. 12:1-226.

#1204
YOO, J. S.
1971
RELATIVE POPULATION SIZE INDEX AND FISHING INTENSITY OF, CHIONOECETES OPILIO (FABRICIUS), ON SHRIMP TRAWL FISHERY. (IN JAPANESE). BULL. FISH. RES. DIV. AGCY. PUSAN DOREA 7:97-104. (FISH. RES. BD. CAN. TRANSL. SER. NO. 2181)

#1205
YOSHIDA, H.
(N.D.)
ON THE REPRODUCTION OF USEFUL CRABS IN NORTH KOREA. II. SUISAN KENKYUSHI. 36:116-123. (P 116-121 TRANSL. BY HACK CHIN KIM. AVAIL. FROM NATL. MAR. FISH. SERV., SEATTLE, WASHINGTON).

#1206
ZAHN, M. C.
1970
JAPANESE TANNER CRAB FISHERY IN THE EASTERN BERING SEA. COM. FISH. REV. 32(2):52-56.

#1207
ZARNEKOV, M. A.
1960
MATERIAL ON THE COMPARATIVE ECOLOGY OF THE DECAPODS OF THE FAR EASTERN SEAS. ZOOLOGITCHESKII ZHURNAL. 39(2):188-189

#1208
ZENGER, H.
(N.D.)
EGG COUNTS OF TANNER CRAB, CHIONOECETES BAIRDI (RATHBUN), KODIAK ISLAND. ALASKA DEP. FISH GAME., KODIAK, ALASKA. UNPUB. MEMO. N.P

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