Trends in Texas Commercial Fishery Landings, 1972-2000

by Stephanie Anil-Marshalleck Page Campbell and Linda Butler

Management Data Series No. 206 2002



COASTAL FISHERIES DIVISION 4200 Smith School Road Austin, Texas 78744

TRENDS IN TEXAS COMMERCIAL FISHERY LANDINGS, 1972-2000

by

Stephanie Auil-Marshalleck, Page Campbell, and Linda Butler

MANAGEMENT DATA SERIES No. 206 2002





Texas Parks and Wildlife Department Coastal Fisheries Division 4200 Smith School Road Austin, TX 78744

LIST OF TABLES

Table 1.	List of common and scientific names of species caught or landed in Texas
Table 2.	Summary of commercial fishing seasons in Texas marine waters during 200011
Table 3.	Texas commercial finfish and shellfish landings (lb x 1000), 1972-200013
Table 4.	Texas commercial finfish and shellfish ex-vessel value (\$ x 1000), 1972-200015
Table 5.	Weight (lb x 1000) of the most important commercial species landed from Texas bay systems, 1972-200017
Table 6.	Ex-vessel value (\$ x 1000) of the most important commercial species landed from Texas bay systems, 1972-2000
Table 7.	Weight (lb x 1000) of "other" finfish species landed commercially from Texas bay systems, 1972-200021
Table 8.	Ex-vessel value (\$ x 1000) of "other" finfish species landed commercially from Texas bay systems, 1972-2000
Table 9.	Weight (lb x 1000) of "other" shellfish species landed commercially from Texas bay systems, 1972-200027
Table 10.	Ex-vessel value (\$ x 1000) of "other" shellfish species landed commercially from Texas bay systems, 1972-2000
Table 11.	Weight (lb x 1000) of the most important commercial species landed from the Gulf of Mexico, 1972-2000
Table 12.	Ex-vessel value (\$ x 1000) of the most important commercial species landed from the Gulf of Mexico, 1972-2000
Table 13.	Weight (lb x 1000) of "other" finfish species landed commercially from the Gulf of Mexico, 1972-2000
Table 14.	Ex-vessel value (\$ x 1000) of "other" finfish species landed commercially from the Gulf of Mexico, 1972-2000
Table 15.	Weight (lb x 1000) of "other" shellfish species landed commercially from the Gulf of Mexico, 1972-2000

.

	ii	
Table 16.	Ex-vessel value (\$ x 1000) of "other" shellfish species landed commercially the Gulf of Mexico, 1972-2000	
Table 17.	Ex-vessel price (\$/lb) of finfish, 1972-2000	41
Table 18.	Ex-vessel price (\$/lb) of shellfish, 1972-2000	42
Table 19.	Texas commercial bait shrimp landings (lb) and ex-vessel value (\$), 1994-2000.	43

iii

.

LIST OF FIGURES

Figure 1.	Texas bay systems and Gulf of Mexico grid zones44
Figure 2.	Monthly Aquatic Products Report (MAPR) form
Figure 3.	Texas commercial landings (lb) and ex-vessel value (\$) for all seafood landed from bays and the Gulf of Mexico (grand total), by year for 1972-2000
Figure 4.	Texas commercial landings (lb) and ex-vessel value (\$) of brown and pink shrimp, white shrimp, other shrimp and total shrimp (excluding bait) landed for 1972-2000
Figure 5.	Texas commercial landings (lb) and ex-vessel value (\$) of blue crab, Eastern oyster, other shellfish and total shellfish landed for 1972-2000
Figure 6.	Texas commercial landings (lb) and ex-vessel value (\$) of black drum, flounder, sheepshead, and snapper (all species) landed for 1972-2000
Figure 7.	Texas commercial landings (lb) and ex-vessel value (\$) of total finfish for 1972-200050
Figure 8.	Percent of total coastwide bay and Gulf landings and ex-vessel value contributed by major commercial species groups for the interval 1996-2000
Figure 9.	Percent of total landings of brown and pink shrimp, white shrimp, blue crabs, and Eastern oysters contributed by each major bay system for the interval 1996-2000
Figure 10.	Percent of total finfish landings from bays contributed by each bay system and percent of total finfish landings from the Gulf contributed by each grid zone for the interval 1996-2000
Figure 11.	Texas commercial landings (lb) and ex-vessel value (\$) of bait shrimp (live and dead) landed for the interval 1994-200054

iv

LIST OF APPENDICES

Appendix A.	Conversion factors used for finfish and shellfish55
Appendix B.	Weight (lb) and ex-vessel value (\$), by bay system, of commercial finfish and shellfish landings along the Texas coast, 1972-2000
Appendix C.	Weight (lb) and ex-vessel value (\$), by grid zone, of commercial finfish and shellfish, except shrimp, landings from the Gulf of Mexico off Texas, 1972-2000
Appendix D.	Monthly commercial finfish and shellfish landings (lb) and ex-vessel value (\$), by bay system, for Texas bays during 2000116
Appendix E.	Monthly commercial finfish and shellfish (except shrimp) landings (lb) and ex-vessel value (\$), by grid zone, for the Gulf of Mexico off Texas during 2000
Appendix F.	Weight (lb) and ex-vessel value (\$) of menhaden caught off Texas but landed commercially in Louisiana, 1977-2000
Appendix G.	Weight (lb) of Eastern oyster meat transplanted to private oyster leases, and weight and ex-vessel value (\$) of reported commercial landings from private oyster leases in Texas bay systems, 1977-2000150
Appendix H.	Number of commercial licenses sold in Texas in each fiscal year (September-August) from 1956-2000
Appendix I.	Weight (lb) and ex-vessel value (\$), of bait shrimp landed commercially from Texas bay system by year (1994-2000) and by month (2000)159
Appendix J.	Weight (lb) and ex-vessel value (\$), of bait shrimp landed commercially from the Gulf of Mexico by year (1994-2000) and by month (2000)171

ACKNOWLEDGEMENTS

This project was jointly funded by the Texas Parks and Wildlife Department and the U. S. Department of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service under the Texas/NOAA Cooperative Statistics Grant.

ABSTRACT

This report summarizes annual commercial landings and ex-vessel value statistics of finfish and shellfish harvested from Texas bays and the adjacent Gulf of Mexico. Seafood dealers submitted monthly reports of purchases of shrimp, finfish, crabs, and oysters to either Texas Parks and Wildlife Department or the National Marine Fisheries Service. These landings and value data for individual species groups were summarized by bay or Gulf area from which the product was landed. Yearly summaries were given for the years 1972-2000, where data were available; 2000 data were also summarized by month. Total coastwide landings in 2000 were more than 101 million pounds with an ex-vessel value of over \$266 million.

Shrimp accounted for 83% of the weight and 90% of the ex-vessel value of all seafood landed in Texas in 2000. Shrimp landings were the highest since 1991 and total ex-vessel value and mean price per pound were the highest reported in the 29-year period covered by this report. Bay shrimp landings increased 23% from 1999 levels, and Gulf shrimp landings increased 32% during the same time period. Gulf landings were the highest reported since 1986.

During 2000, blue crab, Eastern oyster, and finfish made up 5%, 6%, and 6% of total landings and 1%, 5%, and 3% of the total ex-vessel value, respectively. The 2000 landings for blue crab were the lowest reported since the inception of this report. Mean price per pound, however, was the highest reported in the time period. Other notable changes were observed in flounder with a 45% decline in landings from the previous year and the lowest reported landings since 1990. Menhaden landings also continued the decline in landings observed in 1999, however, the mean price per pound was the highest noted in 24-years.

INTRODUCTION

Gulland (1977) emphasized the importance to the fishery manager of knowing the landings of a marine resource. Landings data from both recreational and commercial fishermen are required to assess the needs for and the impacts of saltwater fishing regulations. Economic and sociologic information can also be inferred from landings data to allow for management based on the concept of optimum sustainable yield (Radovich 1975; Demory and Golden 1983; Prochaska and Cato 1983). Annual recreational fish landings in Texas have been estimated since 1974 based on on-site interviews at fishing access sites (Warren et al. 1994; TPW unpublished data). Reports of recreational fish landings show fishing pressure in excess of 5 million man-hours with over 1.7 million fish landed in Texas (Warren et al. 1994).

Reports of commercial landings of marine species from Texas bays and the adjacent Gulf of Mexico (Figure 1) have been collected from seafood dealers since 1887 (Perret et al. 1980). These early data were collected sporadically until 1936 when annual surveys were initiated (Game, Fish and Oyster Commission 1937). Since 1936, the Texas Parks and Wildlife (TPW) has monitored the landings and value of marine fishes, Eastern oysters (*Crassostrea virginica*), crabs and shrimp through a mandatory self-reporting system currently known as the Monthly Aquatic Products Report (MAPR) which is completed by seafood dealers (Figure 2). Bait dealers were included in the system in September 1991. Since 1956, the National Marine Fisheries Service (NMFS) has collected landings data on shrimp through dealer reports and shrimp vessel crew interviews (Prytherch 1980), while TPW has continued to collect data on finfish, crabs and Eastern oysters. An informal data exchange between agencies permitted the compilation of total self-reported landings of marine species. Beginning 1 April 1985, TPW and NMFS instituted a formal cooperative agreement to collect and exchange commercial fisheries statistics.

From 1977 through 1981, additional landings information, including daily landings by species, was required of commercial finfish fishermen through Individual Sales Transaction (IST) forms. The TPW Commission discontinued the use of the IST form in March 1982 because the data were inaccurate and the reporting system was largely duplicative (Green and Thompson 1981).

This report summarizes the landings and ex-vessel value of seafood and bait purchased from commercial fishermen by seafood and bait dealers and reported to TPW, and landings and ex-vessel value data collected by NMFS, from 1972 through 2000.

MATERIALS AND METHODS

Licensed seafood and bait dealers are required to complete a MAPR each month, listing the water body, total weight and price paid for each species purchased from commercial fishermen (Figure 2). A list of fishes commonly caught and reported by the commercial sector is shown in Table 1. The report from each dealer, detailing the preceding month's transactions, was due at TPW's Seabrook Marine Laboratory office on or before the 10th day of each month. The Division of Statistics-Market News, NMFS, collected shrimp and menhaden landings and value data. Shrimp landings reported on MAPRs (except those reported as live and dead bait) were provided to NMFS and landings of shrimp, finfish and other seafood products gathered by NMFS were provided to TPW. Finfish landings collected by NMFS but not purchased or handled by Texas licensed seafood dealers are not included in this report. Commercial fishermen fishing in 2000 were subject to the fishing seasons listed in Table 2.

Marine products harvested as bait and sold to a licensed bait or seafood dealer were not reportable until September 1991. Comprehensive implementation of the bait program was not completed until 1994. Increases in reported landings in bait shrimp between 1991 and 1994 were expected and can be attributed to incomplete reporting early on as dealers were being notified of the new requirement.

TPW personnel checked all MAPRs for completeness. If errors were identified, the submitting dealer was contacted to verify accuracy of the data. Except for Eastern oysters, all seafood products not reported in live weight by dealers were converted to live weight (round weight) using conversion factors listed in Appendix A. Eastern oyster landings were converted to meat weight (Appendix A: Table A.3).

Landings of Eastern oysters from private leases were reported by leaseholders through MAPRs, monthly oyster harvest reports submitted to the Seabrook office of TPW and annual summary forms submitted to the Texas Department of Health, Austin. In case of discrepancies between monthly and annual summaries, the highest reported landings were used.

Gulf shrimp landed at Texas ports and reported to TPW by the Division of Statistics-Market News, NMFS, may include shrimp harvested from the waters of other states or from areas outside the territorial waters of the U.S. in addition to those from Texas waters. NMFS collects shrimp landings from statistical grid zones along the entire U.S. Gulf coast, including Texas. Gulf shrimp landings in this report are pooled for all grid zones off Texas (Figure 1). Unless otherwise noted, shrimp landings reported do not include live or dead bait.

Taking the total value for each species and dividing by each corresponding total weight determined ex-vessel price per pound in Tables 17 and 18. Count sizes and weight classes were not considered. The wide range of values and increase in price per pound reported for "other" finfish (Table 17) beginning in 1992 is due to the requirement that bait dealers begin reporting purchases of bait fish species to TPW.

Any difference in this report compared to previous reports is due to updating of the database and the most recent report should be considered the most accurate. Except where noted, data are reported by calendar year.

RESULTS

During the twenty-nine years covered by this report (1972-2000) 2.8 billion pounds of seafood products (over \$4.8 billion) were reported harvested from Texas bays and the Gulf of Mexico and landed in Texas (Tables 3-16, & 19). Total landings fluctuated between 80-116 million pounds per year, while ex-vessel value generally increased through 1986, fluctuated between 1987 and 1994 and generally increased thereafter (Figure 3). Long term trends in landings and ex-vessel value of shrimp (including bait shrimp), crabs, Eastern oysters, and finfish are presented in Figures 4, 5, 6, 7, and 11.

During the last five years (1996-2000), brown shrimp (*Farfantepenaeus aztecus*), pink shrimp (*Farfantepenaeus duorarum*), and white shrimp (*Litopenaeus setiferus*), represented about 79% of the total coastwide bay and Gulf landings by weight and 87% of total ex-vessel value (Figure 8). Blue crabs (*Callinectes sapidus*), represented 7% of total landings and 2% of ex-vessel value. Eastern oysters (*Crassostrea virginica*) represented 6% of total landings and exvessel value (Figure 8).

A comparison of landings among bay systems for 1996 through 2000 indicates that white shrimp landings from the Galveston Bay system (60%) exceeded all other bay systems (Figure 9). Most brown and pink shrimp landings (78%) were from Galveston Bay, Matagorda Bay, and Aransas Bay. Blue crabs were landed predominately from Galveston Bay (53%), Sabine Lake (17%), and San Antonio Bay (16%). Eastern oysters were landed almost exclusively from Galveston Bay (89%) (Figure 9). Most finfish (86%) were landed from San Antonio Bay, Corpus Christi Bay, upper Laguna Madre and lower Laguna Madre (Figure 10).

In 2000, finfish, collectively, represented 6% of total landings and 3% of ex-vessel value (Tables 3 and 4). Finfish landings comprised primarily of black drum (*Pogonias cromis*), snapper (Lutjanidae), yellowfin tuna (*Thunnus albacares*), grouper (Serranidae) and flounder (*Paralichthyes spp.*). Flounder landings and ex-vessel values declined 45% and 47%, respectively from 1999 values and were the lowest reported landings since 1990 (Tables 3 and 4).

In 2000, Gulf landings constituted 73% of total seafood landings and 84% of total exvessel value and represent the highest landings since 1986 (Tables 11 and 12). A comparison of the distribution of finfish landings among Gulf grid zones for 1996 through 2000 indicated that landings were greatest (64%) from grid zone 18 (Figure 10). Annual weight and ex-vessel value of Gulf menhaden caught off Texas but landed commercially in Louisiana during 1977-2000 are presented in Appendix F. During this 24-year period, landings and ex-vessel value of menhaden have fluctuated substantially. Menhaden landings in 2000 fell 57 % from 1998 levels, however, mean price per pound was the highest reported in 24-years (Table F.1). The decline in landings may be due primarily to the fleet focusing their fishing effort outside of Texas waters.

Overall shrimp landings accounted for 83% of weight and 90% of ex-vessel value of all seafood landed in Texas, an increase of 31% from 1999 (Table 3). Shrimp landings were the

highest since 1991 and ex-vessel values and mean price per pound were among the highest reported in the 29-year period covered by the report (Tables 4 and 18). Bay shrimp landings increased 23% from 1999 levels, and Gulf shrimp landings increased 32% during the same time period. Gulf landings were the highest reported since 1986.

Annual and monthly summaries of bait shrimp landings and ex-vessel values by bay system and Gulf grid zone for 2000 are presented in Appendices I and J. Shrimp landings from Texas Bays reported as bait declined by 15% from 1999 levels, however the ex-vessel value was the same as reported in 1999 (Table I.1). Over 46% of the reported live bait shrimp and 60% of the dead bait shrimp were landed in the Galveston Bay system (Table I.6). This represents about 43% and 53%, respectively, of total ex-vessel value for live and dead bait shrimp during 2000 (Table I.7).

Coastwide blue crab landings made up 5% of total seafood landings and 1% of total exvessel values in 2000. The landings and ex-vessel values decreased 28% and 23% respectively from 1999 levels, representing the lowest landings since the inception of this report (Tables 3 and 4). Mean price per pound for crabs, however, was the highest reported in the 29-year period covered by the report (Table 18).

Total Eastern oyster landings made up 6% of total seafood landings and 5% of total exvessel values in 2000. Landings, ex-vessel values and mean price per pound for 2000 were approximately the same as 1999 values (Tables 3, 4 and 18). The volume of Eastern oysters transplanted annually to private oyster leases in Texas bays, and the weight and ex-vessel value of Eastern oysters harvested annually from leases from 1978 to 2000 are presented in Appendix G. Number of leases and total acreage leased have remained relatively constant since 1979, whereas total weight landed and ex-vessel value have fluctuated among years. Oyster landings and ex-vessel value from the leases showed an 8% and 23% increase respectively from 1999 values (Table G.1). The 2000 landings and ex-vessel values were the highest reported in the 23-year period covered by the report.

Annual summaries of landings and ex-vessel value by bay system and Gulf grid zone are presented in Appendices B and C. Monthly summaries of 2000 landings and ex-vessel values for Texas bay systems and for Gulf grid zones off Texas are presented in Appendices D and E.

The number of commercial licenses sold in Texas in each fiscal year (September-August) from 1956 to 2000 is presented in Appendix H. During the last five years (1996-2000), the number of retail fish dealer licenses has fluctuated between approximately 3000-3600 licenses per year (Table H.1). During 2000, total retail fish dealer license sales remained about the same as in 1999. The number of wholesale dealer licenses fell by 11% from 1999. Resident finfish license declined 52% since 1995, the lowest number sold since 1991 (Table H.2). The decline may be partially due to changes in licensing requirement for commercial shrimp boats that sell finfish. Since 1995, bay shrimp boat licenses and bait shrimp boat licenses have declined 27% and 26% respectively, partly due to the 1995 implementation of the Shrimp License Management

Program for these fisheries (Table H.4). Through 2000 approximately 15% of licenses in each of these fisheries were retired through a voluntary buy-back program (TPW unpublished data).

DISCUSSION

About 101.7 million pounds of seafood with an ex-vessel value of over \$266 million were reported for 2000. Total landings in 2000 increased by 21% from 1999 landings. Bait shrimp (live and dead) landings in 2000 were 1.5 million pounds with an ex-vessel value of \$3.6 million. Using an approximate expansion factor of three (Grubb 1973), the total economic impact of the commercial seafood and bait industry at the wholesale level (including live and dead bait shrimp) in Texas for 2000 was over \$809 million. This expansion does not include the value of the landings of menhaden caught in 2000 off Texas as they are landed in Louisiana.

Brown shrimp is the single most valuable species in the commercial fishery. Although landings of brown shrimp are not reported separately from those of pink shrimp, Christmas and Etzold (1977) estimated that brown shrimp constitute about 95% of the landings of these two species. The value of the bay fishery relies primarily on brown shrimp, Eastern oysters, white shrimp, blue crabs and finfish in order of decreasing value.

Although dealer reports have been used to determine relative commercial seafood landings, several assumptions must be made. In particular, the amount of inaccurate or incomplete reporting is unknown and must be considered constant when making temporal or spatial comparisons. Different reporting requirements can affect the amount of non-reporting, and thus affect the estimates of relative abundance based on reported landings (Green and Thompson 1981).

Deficiencies in reporting requirements and enforcement also affect the utility of commercial landings data. The 72nd Texas Legislature enacted legislation, effective 1 September 1991, which increased the maximum penalty to \$500 and possible license forfeiture for failing to file a required report (Anonymous 1991). Present Texas law, however, does not require all commercial landings to be reported. Unlicensed consumers who purchase seafood products directly from commercial fishermen without the intent to resell the products are exempt from reporting. The effect of non-reporting for this sector will continue to be unknown until the program is further developed. Marine products harvested by licensed commercial fishermen and sold directly to a restaurant owner, operator or employee for consumption by the restaurant's patrons on the restaurant's premises are not reportable. Marine products harvested as bait were not reportable until September 1991, however, early reports may have been incomplete as dealers were being notified of the new requirement. In addition, reporting compliance and accuracy has improved, due primarily to increased personal contacts by Coastal Fisheries Division personnel and improved law enforcement. Although the MAPR form provides a section for gear used, reporting is low, probably because it is not mandatory at this time. This limits the ability to provide estimates of commercial fishing effort by gear type for each species landed. These deficiencies limit the use of the data for some fisheries management purposes.

LITERATURE CITED

- Anonymous. 1991. Texas Parks and Wildlife Laws: State of Texas 1991-1992. West Publishing Company, St. Paul, Minnesota.
- Christmas, J. Y. and D. J. Etzold, editors. 1977. The shrimp fishery of the Gulf of Mexico United States: a regional management plan. Gulf Coast Research Laboratory, Technical Report Series, Number 2. Ocean Springs, Mississippi.
- Demory, R. L. and J. T. Golden. 1983. Sampling the commercial catch. <u>In</u>: Fisheries Techniques (L.A. Nielsen and D.L. Johnson, eds.). American Fisheries Society, Bethesda, Maryland.
- Game, Fish and Oyster Commission. 1937. Annual Report, Fiscal Year 1936-37. Austin, Texas.
- Green, A. W. and K. L. Thompson. 1981. Comparison between reported and estimated commercial finfish landings from the central Texas coast. Management Data Series Number 20, Texas Parks and Wildlife Department, Coastal Fisheries Branch, Austin, Texas.
- Grubb, H. W. 1973. The structure of the Texas economy. Volume I. Office of the Governor, Austin, Texas.
- Gulland, J. A. 1977. The management of marine fisheries. University of Washington Press, Seattle, Washington.
- Hofstetter, R. P. 1977. Trends in population levels of the American oyster (*Crassostrea virginica*, Gmelin) on public reefs in Galveston Bay, Texas. Texas Parks and Wildlife Department, Technical Series Number 24. Austin, Texas.
- Leary, S. P. 1967. The crabs of Texas. Texas Parks and Wildlife Department, Bulletin Number 43. Austin, Texas.
- Perret, W. S., J. E. Weaver, R. O. Williams, P. L. Johansen, T. D. McIlwain, R. D. Raulerson, and W. M. Tatum. 1980. Fishery profiles of red drum and spotted seatrout. Gulf States Marine Fisheries Commission, Report Number 6. Ocean Springs, Mississippi.
- Prochaska, F. J. and J. C. Cato. 1983. Economic considerations for fishery management. <u>In</u>: Fisheries Techniques (L.A. Nielsen and D.L. Johnson, eds.). American Fisheries Society, Bethesda, Maryland.

- Prytherch, H. F. 1980. A directory of fishery data collection activities conducted by the Statistical Surveys Division in the southeast region of the United States. United States Department of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Southeast Fisheries Center.
- Radovich, J. 1975. Application of optimum sustainable yield theory to marine fisheries. <u>In</u>: P. M. Roedel, editor, Optimum sustainable yield as a concept in fisheries management. Special Publication Number 9, American Fisheries Society, Washington, District of Columbia.
- Rathjen, W. F. 1973. Northwest Atlantic squids. Marine Fisheries Review. 35(12):20-26.
- Robins, R. C., R. M. Bailey, C. E. Bond, J. R. Brooker, E. A. Lachner, R. N. Lea, and W. B. Scott. 1991. A list of common and scientific names of fishes from the United States and Canada, 5th edition. American Fisheries Society, Special Publication Number 20. Bethesda, Maryland.
- Turgeon, D. D., A. E. Bogan, E. V. Coan, W. K. Emerson, W. G. Lyons, W. L. Pratt, C. F. D. Roper, A. Scheltema, F. G. Thompson, and J. D. Williams. 1988. Common and scientific names of aquatic invertebrates from the United States and Canada: Mollusks. American Fisheries Society Special Publication 16. Bethesda, Maryland.
- Warren, T. A., L. M. Green, and K. W. Spiller. 1994. Trends in finfish landings of sport-boat anglers in Texas marine waters, May 1974-May 1992, Management Data Series Number 109, Texas Parks and Wildlife Department, Coastal Fisheries Division, Austin, Texas.

Table 1. List of common and scientific names of species caught or landed in Texas.

Common name Scientific name^a

FINFISH

Alligator gar	Lepisosteus spatula
Atlantic croaker	Micropogonias undulatus
Atlantic cutlassfish	Trichiurus lepturus
Atlantic moonfish	Selene setapinnis
Atlantic spadefish	Chaetodipterus faber
Black drum	Pogonias cromis
Bluefish	Pomatomus saltatrix
Blue runner	Caranx crysos
Cobia	Rachycentron canadum
Codfish	Family Gadidae
Crevalle jack	Caranx hippos
Cusk eel	Family Ophidiidae
Dolphin	Coryphaena hippurus
Flounder	
Gulf flounder	Paralichthys albigutta
Southern flounder	Paralichthys lethostigma
Florida pompano	Trachinotus carolinus
Gafftopsail catfish	Bagre marinus
Great barracuda	Sphyraena barracuda
Greater amberjack	Seriola dumerili
Stouter unberjack	Seriota aumerat
Grouper	
Black grouper	Mycteroperca bonasi
Jewfish	Epinephelus itajara
Nassau grouper	Epinephelus striatus
Scamp	Mycteroperca phenax
Warsaw grouper	Epinephelus nigritus
Yellowedge grouper	Epinephelus flavolimbatus
Yellowfin grouper	Mycteroperca venenosa
Yellowmouth grouper	Mycteroperca interstitialis
Gulf butterfish	Peprilus burti
Herrings	Family Clupeidae
Killifish	Family Cyprinodontidae
Kingfish	
Gulf kingfish	Menticirrhus littoralis
Southern kingfish	Menticirrhus americanus
Soutien Kinghsh	menicirmus americanus
Mackerel	
King mackerel	Scomberomorus cavalla
Spanish mackerel	Scomberomorus maculatus
Menhaden	Brevoortia sp.

Table 1. (Cont'd).

Common name

FINFISH (Continued)

Mullet Striped mullet White mullet

Oilfish

Pinfish Pigfish Porgies

Red drum

Seatrout Sand seatrout Silver seatrout Spotted seatrout

Shark Atlantic sharpnose Blacktip Bull Greater hammerhead Shortfin mako

Sheepshead

Snake eel

Snapper Lane snapper Red snapper Vermillion snapper Yellowtail snapper

Snook Stingray Swordfish Tilefish Triggerfish, gray

Tuna Atlantic bonita Blackfin Little Yellowfin Wahoo

Scientific name^a

Mugil cephalus Mugil curema

Ruvettus pretiosus

Lagodon rhomboides Orthopristis chrysoptera Family Sparidae

Sciaenops ocellatus

Cynoscion arenarius Cynoscion nothus Cynoscion nebulosus

Rhizoprionodon terraenovae Carcharhinus limbatus Carcharhinus leucas Sphyrna mokarran Isurus oxyrinchus

Archosargus probatocephalus

Family Ophichthidae

Lutjanus synagris Lutjanus campechanus Rhomboplites aurorubens Ocyurus chrysurus

Family Centropomidae Family Dasyatidae Xiphias gladius Lopholatilus chameleonticeps Balistes capriscus

Sarda sarda Thunnus atlanticus Euthynnus alletteratus Thunnus albacares Acanthocybium solanderi

Table 1. (Cont'd).

Common name

Scientific name^a

SHELLFISH

Atlantic bay scallop Atlantic rangia

Crab Blue crab Stone crab

Oyster Eastern oyster

Lobster Shovelnose Spiny

- Shrimp Brown shrimp White shrimp Pink shrimp
- Other shrimp Rock shrimp Mantis shrimp Royal red shrimp Seabob
- Squid Brief squid Long-finned squid

Argopecten irradians Rangia cuneata

Callinectes sapidus Menippe adina

Crassostrea virginica

Family Scyllaridae Panulirus argus

Farfantepenaeus aztecus Litopenaeus setiferus Farfantepenaeus duorarum

Sicyonia brevirostris Squilla empusa Hymenopenaeus robustus Xiphopeneus kroyeri

Lolliguncula brevis Loligo pealei

^aScientific names taken from Robins et al. (1991), Christmas and Etzold (1977), Hofstetter (1977), Leary (1967), Rathjen (1973) and Turgeon et al., (1988).

Organism	Method	Location	Product	Season	Time ^a	Exceptions							
Shrimp	Trawl	Bait and major bays	Bait ^b	All year	Day ^c	2:00 p.m. closure (1 April-15 August). Night trawling permitted in Laguna Madre only.							
	Trawl	Major bays	All ^b	15 May-15 Jul	Day ^c	2:00 pm closure.							
				15 Aug-30 Nov		None.							
	Trawl	Major bays south of Colorado River	All ^b	01 Feb-15 Apr	Night ^d	None.							
	Southern Zone – South of a line from the Corpus Christi Fish Pass (27°40'30") to the Mexican Border.												
	Trawl	Gulf (>5 nautical miles)	All ^b	All year	24 h	Trawling prohibited from 15 May to 15 Jul, inclusive. Season may be modified by Texas Parks and Wildlife Department.							
	Trawl	Gulf (3-5 nautical miles)	All ^b	16 Jul-30 Nov	Day ^c	Start of season may be modified by Texas Parks and Wildlife Department.							
	Trawl	Gulf (<3 nautical Miles)	All ^b	16 July-30 Nov	Day ^c	Start of season may be modified by Texas Parks and Wildlife Department. May not use more than two trawls.							
	Northern Zone	e – North of a line fron	the Corpus C	hristi Fish Pass (27°4)	0'30'') to the	Louisiana Border.							
	Trawl	Gulf (>5 nautical miles)	All ^b	All year	24 h	Trawling prohibited from 15 May to 15 Jul, inclusive. Season may be modified by Texas Parks and Wildlife Department.							
	Trawl	Gulf (3-5 nautical miles)	All ^b	16 Feb-30 Nov	Day ^c	Trawling prohibited from 15 May to 15 Jul, inclusive. Season may be modified by Texas Parks and Wildlife Department.							
	Trawl	Gulf (<3 nautical Miles)	All ^b	16 July-30 Nov	Day ^c	Start of season may be modified by Texas Parks and Wildlife Department. May not use more than two trawls.							

Table 2. Summary of commercial fishing seasons in Texas marine waters during 2000.

.

Table 2. (Cont'd.).

Organism	Method	Location	Product	Season	Time ^a	Exceptions
Crabs	Trap, trawl, net, hook, and line	Bays ^e , Gulf ^f	All	All year	Day ^c	None.
Oysters	Dredge	Bays ^e	Market oysters	1 Nov-30 Apr	Day ^c	Seasons may be modified by Texas Department of Health and/or Texas Parks and Wildlife Department For all private leases with permits, there is no closed season.
Finfish	Perch trap, cast net, seine	Bays ^e , Gulf ^f	Bait	All year	24 h	None.
	Trotline	Bays ^e	All ^b	All year	24 h	All gear must be removed from water between 1 p.m. Friday and 1 p.m. Sunday.
	Purse seine	Gulf ^f	All ^b	Apr-Nov ^g	24 h	Legal in Gulf waters adjacent to all coastal counties, but prohibitied within 1/2 mile of any shoreline or within 1 mile of any pass.

Restrictions and Definitions:

^aGear fishing time.

^bRed drum and spotted seatrout excluded. ^cDay is defined as the time between 30 min. before sunrise and 30 min. after sunset. ^dNight is defined as the time between 30 min. after sunset and 30 min before sunrise. ^ePermitted in designated portions of bays.

^fPermitted in Gulf waters with restrictions.

^gNetting permitted from third Monday in Apr through the first day in November.

			Fin	fish			Shellfish								
								Shr	mp						
Year	Black Drum	Flounder	Sheeps- head	Snapper	Other	Tota1	Brown and Pink	White	Other	Total		Eastern Oyster	Other	Total	Grand Total
1972	1164.9	453.8	237.4	1238.0	3661.9	6756.0	79909.1	18218.3	13.2	98140.6	6464.4	3917.2	5.4	108527.5	115283.5
1973	1207.9	341.9	269.4	781.4	4672.4	7273.1	60142.0	22953.1	1025.0	84120.1	6881.1	1927.2	5.4	92933.8	100206.9
1974	1356.8	507.1	369.8	742.9	4985.3	7962.0	58983.5	17785.5	1437.3	78206.3	6087.6	1243.7	14.9	85552.6	93514.6
1975	1171.6	492.6	318.8	627.4	5017.2	7627.6	55142.8	14619.9	746.1	70508.8	5991.5	1756.0	6.5	78262.9	85890.5
1976	2090.6	434.5	379.0	495.1	4699.4	8098.6	58550.8	15492.3	363.3	74406.3	6668.4	3880.7	20.3	84975.7	93074.3
1977	1453.5	310.9	293.9	440.0	2795.7	5294.1	71897.5	19420.2	260.3	91578.0	8248.6	2600.5	13.8	102440.9	107734.9
1978	1785.5	237.1	327.9	388.3	2447.7	5186.4	62329.7	21464.7	332.3	84126.7	7469.6	1907.0	15.5	93518.8	98705.2
1979	1531.4	232.4	406.1	214.7	2163.7	4548.3	50459.3	16474.2	719.2	67652.7	8311.5	888.8	0.9	76853.9	81402.2
1980	1058.4	194.9	473.5	231.6	2392.6	4351.1	58332.0	14235.3	1330.3	73897.6	8953.0	1738.5	0.0	84589.0	88940.1
1981	663.8	130.4	202.9	165.9	1513.5	2676.5	78494.0	16160.5	1075.7	95730.2	6952.0	1306.6	0.0	103988.8	106665.3
1982	1249.0	535.9	322.4	369.6	524.1	3000.9	51386.4	18288.1	1211.1	70885.6	8009.9	3633.1	13.4	82542.0	85543.0
1983	1492.8	474.3	275.9	261.9	425.6	2930.5	50707.3	20369.5	916.9	71993.6	8829.1	7940.7	7.8	88771.3	91701.9
1984	900.2	380.1	179.2	452.2	367.1	2278.8	62051.7	27952.1	232.5	90236.3	7228.6	5167.7	31.8	102664.4	104943.2
1985	643.9	443.5	183.2	663.5	1258.8	3192.9	57432.1	24202.3	606.1	82240.5	9722.0	5133.9	67.5	97163.8	100356.8
1986	588.0	560.3	131.2	917.7	1102.6	3299.8	67782.6	27478.2	1743.2	97004.0	9481.9	5649.3	84.2	112219.4	115519.2
1987	858.7	551.3	132.9	701.5	1147.5	3391.8	68726.4	19652.9	5123.6	93502.9	11688.5	2897.1	76.1	108164.5	111556.3
1988	739.1	273.8	168.1	806.8	1879.0	3866.8	58874.5	16510.3	4670.6	80055.3	10428.2	2269.6	105.6	92858.6	96725.5
1989	610.9	154.2	42.0	589.1	1069.8	2466.0	62453.9	10850.3	3807.6	77111.8	9066.2	1979.9	71.1	88229.0	90695.1
1990	688.0	144.0	28.4	549.8	728.0	2138.2	65245.3	19489.2	2376.9	87111.3	8598.7	1895.0	78.2	97683.1	99821.3

Table 3. Texas commercial finfish and shellfish landings (lb x 1000), 1972 - .2000.

			Fin	fish			Shellfish									
							Shrimp									
Year	Black Drum	Flounder	Sheeps- head	Snapper	Other	Total	Brown and Pink	White	Other	Total		Eastern Oyster	Other	Total	Grand Total	
1991	665.8	275.6	25.9	370.4	474.9	1812.6	70744.4	18478.9	1885.6	91108.9	6137.1	2988.2	103.4	100337.7	102150.3	
1992	846.1	297.6	31.6	1059.2	1276.6	3511.1	49782.2	20788.7	6287.3	76858.3	6135.4	2705.7	75.6	85774.9	89286.0	
1993	841.0	212.6	36.6	1472.0	1262.7	3824.9	46954.0	17106.4	9554.8	73615.3	8288.2	2964.4	26.3	84894.1	88719.0	
1994	1822.8	211.0	39.5	1164.4	1348.8	4586.5	52023.7	15961.5	3007.3	70992.5	5154.4	4581.5	41.9	80770.3	85356.8	
1995	2915.6	274.2	54.1	1244.1	1961.8	6449.9	51882.4	16166.0	2252.5	70300.9	5786.5	4670.6	56.1	80814.0	87263.8	
1996	4253.0	218.2	103.2	1687.0	1616.3	7877.8	47491.1	21366.0	3591.8	72448.9	6311.4	5705.4	127.5	84593.3	92471.0	
1997	3866.2	184.5	94.8	2023.9	1812.6	7981.9	40583.8	19013.3	5006.0	64603.0	7083.8	4687.0	75.3	76449.2	84431.1	
1998	2690.6	221.0	117.2	1626.6	1616.7	6272.1	52167.2	22101.1	3352.9	77621.2	6988.5	3437.9	84.7	88132.4	94404.4	
1999	2838.0	287.8	118.2	1629.4	1762.6	6635.8	43216.1	20131.3	1263.1	64610.7	6472.1	6411.2	97.7	77591.7	84227.5	
2000	2837.1	159.5	106.9	1553.6	1719.2	6376.4	58621.8	24975.8	793.3	84390.9	4653.3	6187.8	106.3	95338.3	101714.7	

•

			Fin	fish			Shellfish								
								Shri	.mp						
Year	Black Drum	Flounder	Sheeps- head	Snapper	Other	Total	Brown and Pink	White	Other	Total		Eastern Oyster	Other	Total	Grand Total
1972	135.4	119.7	19.6	572.0	881.7	1728.5	65049.4	15619.6	1.1	80670.1	652.6	2486.6	0.8	83810.1	85538.6
1973	154.3	105.3	24.5	401.5	1270.2	1955.8	65002.0	22864.2	272.3	88138.5	830.4	1812.6	0.8	90782.3	92738.1
1974	221.4	149.0	26.5	415.8	1348.9	2161.5	51370.6	16031.9	341.8	67744.3	832.4	1115.8	2.7	69695.1	71856.7
1975	207.7	176.0	27.2	393.4	1611.3	2415.8	71180.3	16132.4	151.7	87464.4	947.7	1392.0	1.4	89805.6	92221.3
1976	508.8	179.8	41.3	353.1	1808.1	2891.1	95881.2	23440.5	67.7	119389.4	1179.3	3200.2	4.6	123773.5	126664.6
1977	399.8	170.8	28.8	420.9	1318.8	2339.0	100815.9	24627.2	235.2	125678.2	1946.7	2991.7	4.1	130620.8	132959.9
1978	607.5	173.1	39.2	403.5	1447.5	2670.9	101798.7	38837.6	344.6	140980.8	2003.8	2205.6	4.4	145194.7	147865.6
1979	602.3	190.0	55.7	261.5	1538.6	2648.3	117237.2	34687.5	381.0	152305.8	2146.0	1048.7	0.2	155500.7	158149.0
1980	539.7	153.7	66.5	351.3	2044.5	3155.6	113972.9	25637.8	433.2	140043.8	2455.8	2692.3	0.0	145192.0	148347.7
1981	378.1	138.2	42.0	267.8	1487.4	2313.5	133226.9	31774.9	317.9	165319.8	1928.5	2028.5	0.0	169276.8	171590.3
1982	782.5	521.4	79.6	669.2	136.8	2189.5	131658.5	43724.9	504.4	175887.7	2375.1	5313.7	5.0	183581.5	185771.0
1983	971.0	445.6	65.9	383.5	118.5	1984.5	125430.4	45682.8	330.7	171443.8	3250.2	11336.7	3.3	186034.0	188018.5
1984	449.3	351.0	36.8	818.3	119.5	1774.9	125724.7	53607.1	198.5	179530.2	2252.4	8308.7	22.9	190114.3	191889.2
1985	427.3	445.2	41.1	1242.4	555.8	2711.9	113421.2	47796.6	164.9	161382.7	3309.7	8754.8	127.7	173574.9	176286.8
1986	411.2	540.2	35.6	1711.2	901.3	3599.5	167301.9	60882.5	925.6	229110.1	3170.5	10486.8	106.8	242874.3	246473.7
1987	598.0	538.8	37.8	1313.9	1122.2	3610.7	144691.3	37611.8	3647.3	185950.5	4473.9	6891.4	57.6	197373.4	200984.1
1988	565.7	337.5	47.6	1563.1	2034.6	4548.6	130497.7	33872.1	2546.4	166916.2	4325.8	5669.6	154.4	177066.1	181614.7
1989	474.6	187.1	12.6	1185.6	1168.5	3028.3	119761.7	22325.7	2018.2	144105.6	3946.3	4903.9	132.0	153087.8	156116.1
1990	610.6	181.0	9.7	989.1	676.5	2466.9	124811.6	40470.7	1080.5	166362.8	3305.2	5847.9	147.9	175663.9	178130.8

.

.

Table 4. Texas commercial finfish and shellfish ex-vessel value (\$ x 1000), 1972 - 2000.

Table 4. (Continued).

			Fi	nfish			Shellfish							
							Shrimp							
Year	Black Drum Fl	ounder	Sheeps head	Snapper	Other	Total	Brown and Pink	White	Other	Total	Blue Eastern Crab Oyster Other Total	Grand Total		
1991	512.4	319.2	8.0	687.8	560.8	2088.2	145594.8	41227.8	837.1	187659.7	2276.8 7223.3 207.1 197366.8	199455.1		
1992	670.1	377.8	13.3	1781.4	1655.6	4498.3	104533.2	42330.8	2784.6	149648.5	2775.1 5085.9 84.2 157593.7	162092.0		
1993	651.2	328.3	14.7	2729.9	1604.4	5328.6	94909.8	32992.6	3097.0	130999.4	3960.7 4624.0 26.1 139610.2	144938.8		
1994	1452.1	356.1	16.7	2301.0	1673.2	5799.3	135047.4	44106.5	1574.6	180728.6	3056.6 7798.5 40.4 191624.1	197423.3		
1995	2506.6	483.9	25.8	2424.2	2576.4	8016.8	119216.3	40300.2	1537.0	161053.4	4062.0 8788.0 108.1 174011.4	182028.2		
1996	3868.8	407.6	42.9	3178.1	2109.0	9606.4	108525.7	51667.3	2373.2	162566.1	4211.6 12589.7 174.8 179542.3	189148.7		
1997	3319.8	336.6	45.4	3476.5	2656.5	9834.8	109542.4	53056.7	2862.7	165461.8	4347.2 11450.9 131.5 181391.3	191226.1		
1998	2816.2	429.9	49.9	3361.4	2368.2	9025.6	111488.5	54967.7	1954.6	168410.8	4549.2 8282.5 133.2 181375.7	190401.3		
1999	2742.9	603.0	48.0	3291.0	2987.7	9672.7	110842.3	58235.6	741.4	169819.2	4294.9 13820.4 168.7 188103.2	197775.9		
2000	2350.3	321.6	38.9	3287.9	3305.0	9303.8	162138.8	77260.6	580.7	239980.1	3300.8 13846.6 244.1 257371.7	266675.4		

			Fin	fish			Shellfish									
								Shri	mp							
Year	Black Drum	Flounder	Sheeps- head	Mullet	Other	Total	Brown and Pink	White	Other	Total	Blue Crab	Eastern Oyster	Other	Total	Grand Total	
1972	1119.7	121.9	155.9	73.6	2840.3	4311.4	1856.5	6366.9	0.0	8223.4	6450.0	3917.2	2.7	18593.2	22904.6	
1973	1143.2	92.7	206.6	105.7	3268.2	4816.4	4480.5	9830.1	0.0	14310.5	6713.1	1927.2	2.9	22953.8	27770.1	
1974	1289.4	187.7	296.3	30.5	3762.6	5566.4	2311.5	4302.5	0.2	6614.1	6047.6	1243.7	4.5	13910.0	19476.4	
1975	1109.1	239.3	272.5	34.1	3958.7	5613.7	2826.3	5705.3	0.0	8531.6	5951.7	1756.0	2.3	16241.7	21855.5	
1976	1998.5	251.1	325.3	30.2	3943.4	6548.6	4179.5	6098.4	0.0	10277.9	6648.1	3880.7	12.1	20818.8	27367.4	
1977	1390.7	210.5	260.0	7.8	2423.7	4292.7	4711.1	9391.4	1.6	14104.1	8237.4	2600.5	5.3	24947.3	29240.0	
1978	1752.3	192.6	317.0	8.1	2185.7	4455.7	5089.4	8293.2	0.0	13382.6	7467.8	1907.0	4.3	22761.7	27217.3	
1979	1504.7	206.8	383.5	82.5	1778.1	3955.5	7194.3	8027.7	0.0	15222.1	8311.0	888.8	0.3	24422.1	28377.6	
1980	1047.2	149.8	466.4	87.3	2179.6	3930.3	8031.4	6813.2	4.7	14849.2	8949.3	1738.5	0.0	25537.1	29467.4	
1981	649.5	101.8	193.7	85.2	1278.8	2309.1	7156.3	6096.0	0.0	13252.3	6945.6	1306.6	0.0	21504.4	23813.5	
1982	1224.5	439.4	303.6	137.7	195.9	2301.1	6837.4	7435.8	0.5	14273.8	8007.2	3633.1	10.1	25924.2	28225.3	
1983	1480.8	399.4	272.2	100.0	185.7	2438.0	10050.2	8033.3	0.0	18083.5	8794.0	7940.7	2.6	34820.9	37258.9	
1984	869.3	301.1	168.1	74.0	105.7	1518.2	11719.0	10509.6	0.2	22228.7	7201.2	5167.7	13.8	34611.5	36129.7	
1985	632.0	369.6	157.0	253.5	374.4	1786.5	9178.0	7101.5	3.0	16282.5	9691.0	5133.9	51.6	31159.0	32945.5	
1986	572.4	493.3	112.7	112.2	212.7	1503.2	9556.0	10894.0	1.5	20451.4	9399.1	5649.3	69.4	35569.2	37072.4	
1987	762.2	481.7	100.6	223.3	143.4	1711.3	13658.6	10027.8	5.5	23691.9	11651.2	2897.1	60.8	38301.0	40012.4	
1988	530.5	208.6	150.1	65.7	281.1	1236.1	11949.3	7428.4	3.6	19381.2	10341.7	2269.3	92.1	32084.3	33320.4	
1989	606.9	98.9	26.3	111.7	74.8	918.5	10253.0	3803.3	0.0	14056.3	8477.4	1974.6	52.5	24560.8	25479.3	
1990	675.3	81.6	26.3	98.6	115.7	997.5	12092.5	10620.9	0.2	22713.7	8566.1	1860.7	67.3	33207.9	34205.3	

Table 5. Weight (1b x 1000) of the most important commercial species landed from Texas bay systems, 1972 - 2000.

Table	e 5.	(Continued).	
-------	------	--------------	--

.

			Fin	fish											
								Shri	mp						
Year	Black Drum	Flounder	Sheeps- head	Mullet	Other	Total	Brown and Pink	White	Other	Total		Eastern Oyster	Other	Total	Grand Total
1991	663.6	233.0	24.3	46.9	50.9	1018.8	14095.9	7824.1	0.3	21920.3	6125.9	2988.2	97.3	31131.8	32150.6
1992	811.3	252.2	30.9	25.5	166.9	1286.8	9248.2	10399.5	9.6	19657.3	6128.0	2705.7	65.3	28556.2	29843.1
1993	827.2	188.2	35.7	108.0	79.1	1238.2	10381.5	8115.6	0.4	18497.5	8283.9	2926.9	22.0	29730.3	30968.5
1994	1768.2	192.5	38.6	45.6	137.2	2182.0	13952.7	6979.4	0.9	20933.0	5112.6	4581.5	38.4	30665.4	32847.4
1995	2786.5	237.9	52.7	52.0	225.9	3355.0	11731.4	6252.8	0.1	17984.3	5782.7	4670.6	48.2	28485.8	31840.8
1996	4193.8	203.7	102.4	74.8	157.3	4732.0	9334.1	7154.1	0.0	16488.2	6270.5	5586.2	122.8	28467.6	33199.7
1997	3865.6	178.4	91.1	106.1	154.3	4395.4	11756.5	7810.4	24.1	19591.0	7057.4	4687.0	69.7	31405.2	35800.6
1998	2690.5	215.7	117.1	84.2	142.2	3249.8	10001.6	6274.7	6.6	16282.9	6981.9	3437.9	75.5	26778.3	30028.0
1999	2798.5	284.2	117.4	60.2	137.8	3398.2	5637.7	4837.0	59.8	10534.6	6471.9	6411.2	86.5	23504.3	26902.4
2000	2823.9	154.5	105.2	67.6	236.0	3387.2	7991.1	4930.7	9.2	12931.0	4633.0	6187.8	98.9	23850.6	27237.8

			Fin	fish						Shellf	ish				
								Shri	mp						
Year	Black Drum	Flounder	Sheeps- head	Mullet	Other	Total	Brown and Pink	White	Other	Total		Eastern Oyster	Other	Total	Grand Total
1972	129.9	36.4	11.5	3.6	751.4	932.8	537.7	4587.6	0.0	5125.3	651.5	2486.6	0.4	8263.7	9196.5
1973	146.0	32.8	17.8	5.6	974.7	1176.9	1852.5	7457.4	0.0	9309.9	808.1	1812.6	0.5	11931.0	13107.9
1974	213.3	61.8	19.0	2.0	1145.5	1441.5	606.3	3346.9	0.0	3953.3	828.9	1115.8	0.9	5898.9	7340.4
1975	200.9	95.5	22.0	3.5	1396.1	1717.9	852.1	4329.7	0.0	5181.8	943.1	1392.0	0.6	7517.5	9235.4
1976	492.9	113.5	33.9	3.7	1621.0	2264.9	1650.2	6304.2	0.0	7954.4	1176.7	3200.2	2.7	12334.0	14599.0
1977	387.8	121.6	23.3	1.6	1189.6	1723.9	2823.7	8270.3	0.3	11094.4	1944.5	2991.7	1.8	16032.4	17756.2
1978	600.7	149.1	37.6	0.9	1369.2	2157.5	1917.8	10693.1	0.0	12610.9	2003.5	2205.6	1.2	16821.3	18978.8
1979	593.5	173.6	51.9	7.7	1375.1	2201.8	6095.0	11111.8	0.0	17206.9	2145.9	1048.7	0.1	20401.5	22603.3
1980	536.7	122.5	65.1	6.3	1958.4	2689.0	6830.8	10067.5	1.4	16899.7	2455.0	2692.3	0.0	22047.0	24736.0
1981	373.5	117.6	40.3	5.8	1396.0	1933.2	4157.5	7233.7	0.0	11391.2	1926.8	2028.5	0.0	15346.5	17279.7
1982	773.5	439.0	74.7	14.5	39.5	1341.2	5621.2	12924.0	0.2	18545.4	2374.3	5313.7	4.0	26237.3	27578.5
1983	965.4	394.4	65.1	11.1	44.5	1480.4	12022.0	12608.7	0.0	24630.7	3239.6	11336.7	1.3	39208.3	40688.7
1984	440.0	295.4	34.3	8.3	23.6	801.6	8964.2	13311.6	0.3	22276.1	2245.5	8308.7	13.3	32843.5	33645.1
1985	421.1	382.5	36.2	25.5	57.8	923.2	5885.6	9435.8	0.8	15322.2	3301.1	8754.8	117.8	27496.0	28419.2
1986	402.3	485.5	30.0	12.5	55.2	985.5	9090.5	16213.3	0.9	25304.8	3138.1	10486.8	100.0	39029.7	40015.2
1987	532.3	477.4	27.3	20.8	36.6	1094.5	13721.2	13546.3	3.3	27270.8	4461.3	6891.4	50.6	38674.1	39768.6
1988	444.2	278.0	41.5	10.9	128.5	903.1	11366.2	10649.4	1.8	22017.4	4293.2	5669.2	147.0	32126.7	33029.9
1989	470.7	126.4	9.0	17.8	19.4	643.3	8236.8	4794.0	0.0	13030.9	3666.4	4892.0	126.8	21716.0	22359.3
1990	602.4	114.0	9.1	22.1	53.3	800.9	10080.7	19450.1	0.5	29531.2	3287.8	5777.3	142.1	38738.4	39539.3

Table 6. Ex-vessel value (\$ x 1000) of the most important commercial species landed from Texas bay systems, 1972 - 2000.

			Fin	fish			Shellfish									
								Shri	mp							
Year	Black Drum		Sheeps- head	Mullet	Other	Total	Brown and Pink	White	Other	Total	Blue Crab	Eastern Oyster	Other	Total	Grand Total	
1991	510.4	267.3	7.4	13.6	31.1	829.8	13833.7	13203.4	0.2	27037.4	2272.1	7223.3	204.6	36737.4	37567.1	
1992	647.1	327.2	13.0	12.3	90.7	1090.3	9244.6	16433.1	2.4	25680.2	2771.2	5085.9	77.7	33615.0	34705.2	
1993	639.6	297.7	14.4	27.4	70.7	1049.8	8818.1	10993.9	0.1	19812.1	3958.5	4557.5	23.1	28351.3	29401.1	
1994	1414.6	332.0	16.2	33.9	159.2	1955.8	17777.7	14906.3	0.2	32684.2	3021.1	7798.5	37.5	43541.2	45497.0	
1995	2397.4	419.8	25.1	47.1	304.8	3194.2	11961.0	9610.0	0.0	21571.1	4058.9	8788.0	103.9	34521.8	37716.0	
1996	3823.4	385.6	42.5	50.2	225.9	4527.6	9477.4	13106.9	0.0	22584.2	4186.9	12262.6	171.5	39205.2	43732.9	
1997	3319.2	328.4	40.6	79.2	331.0	4098.5	16043.1	15726.0	10.7	31779.9	4331.9	11450.9	128.5	47691.1	51789.6	
1998	2816.1	420.4	49.9	53.9	375.9	3716.1	9106.0	9052.5	5.1	18163.6	4545.7	8282.5	129.6	31121.4	34837.6	
1999	2689.8	597.1	47.7	68.0	520.9	3923.5	4857.8	8095.6	18.8	12972.2	4294.7	13820.4	151.3	31238.5	35162.0	
2000	2336.9	315.7	37.9	68.9	668.5	3427.8	10917.9	10812.7	9.3	21739.8	3284.7	13846.6	239.8	39110.8	42538.7	

							Year						
Species	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984
Alligator gar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Atlantic croaker	35.7	92.6	76.6	83.3	104.4	30.0	19.8	16.4	13.6	2.2	60.4	19.5	1.8
Atlantic cutlassfish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Atlantic moonfish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Atlantic spadefish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
Bluefish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eels, cusk	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Florida pompano	3.9	1.8	7.8	5.1	2.4	0.4	0.5	· 2.1	0.4	0.2	0.2	5.1	2.0
Gafftopsail catfish	22.6	55.1	63.4	67.8	70.1	60.8	50.4	39.0	45.3	6.9	15.7	37.5	22.1
Gar, unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gulf butterfish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Herring, unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Killifish, unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kingfish, Southern	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kingfish, unclassified	15.7	19.3	7.7	19.2	33.0	6.6	4.8	7.9	6.2	2.7	47.9	8.7	2.2
Pigfish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pinfish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Red drum	1370.0	1515.3	1781.0	2026.1	1950.6	899.8	853.5	677.0	1106.4	604.4	0.0	0.0	0.0
Seatrout, sand	19.5	5.8	1.0	9.4	43.8	6.5	6.4	9.8	3.5	16.2	3.6	1.2	3.6
Seatrout, silver	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Seatrout, spotted	1237.5	1437.7	1711.3	1563.8	1564.5	1235.0	1118.6	899.3	928.3	617.2	0.0	0.0	0.0
Shark, unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Snake eel, unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Stingrays	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Unclassified food	48.9	45.2	42.3	51.8	43.4	44.1	80.0	81.9	31.0	19.3	23.2	42.2	19.0
Unclassified scrap	86.7	95.4	71.6	132.1	131.2	140.5	51.6	44.8	44.8	9.7	45.1	71.5	54.4
Total	2840.3	3268.2	3762.6	3958.7	3943.4	2423.7	2185.7	1778.1	2179.6	1278.8	195.9	185.7	105.7

Table 7. Weight (lb x 1000) of "other" finfish species landed commercially from Texas bay systems, 1972 - 2000.

table /. (continued).	Table	7.	(Continued).
-----------------------	-------	----	--------------

			Ye	ear									
Species	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Alligator gar	0.0	0.0	3.0	6.8	4.6	43.3	1.1	0.0	1.7	0.0	2.0	2.2	0.2
Atlantic croaker	35.8	36.6	41.7	14.1	6.6	0.5	1.6	14.2	5.9	9.6	19.3	20.2	31.2
Atlantic cutlassfish	0.0	0.0	3.9	0.0	0.0	7.7	15.4	18.0	25.9	45.0	56.7	19.1	33.7
Atlantic moonfish	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Atlantic spadefish	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bluefish	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eels, cusk	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Florida pompano	2.7	13.5	2.4	3.5	0.3	0.1	0.5	0.0	0.0	0.0	0.0	0.1	0.1
Gafftopsail catfish	27.2	17.5	7.6	8.0	1.2	7.2	5.3	11.2	7.8	0.3	1.0	0.2	0.0
Gar, unclassified	0.0	0.0	0.0	0.0	0.0	0.0	1.2	45.1	12.4	1.9	10.9	44.9	20.4
Gulf butterfish	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Herring, unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	58.7	6.2	23.2	20.9	16.9	23.9
Killifish, unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	2.2	3.7	8.3	7.3	6.3
Kingfish, Southern	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Kingfish, unclassified	6.2	4.0	3.8	2.3	8.6	14.9	3.4	10.2	1.0	0.6	0.2	0.9	1.7
Pigfish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pinfish	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0
Red drum	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Seatrout, sand	2.6	4.6	1.2	0.5	0.2	0.8	1.4	0.3	0.1	0.5	0.3	0.1	0.3
Seatrout, silver	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Seatrout, spotted	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shark, unclassified	0.6	0.1	1.7	5.8	0.4	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0
Snake eel, unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.1	0.1
Stingrays	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
Unclassified food	48.3	32.5	15.0	32.5	12.8	10.5	15.0	1.0	8.7	12.0	7.7	6.7	10.2
Unclassified scrap	250.9	103.2	63.1	207.4	40.0	30.3	3.9	6.7	7.3	40.2	98.7	38.7	25.6
Total	374.4	212.7	143.4	281.1	74.8	115.7	50.9	166.9	79.1	137.2	225.9	157.3	154.3

Table 7. (Continued).

			Ye	ar									
Species	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alligator gar	0.0	0.0	0.0										
Atlantic croaker	39.8	51.1	51.5										
Atlantic cutlassfish	17.5	9.0	83.5										
Altantic moonfish	0.0	0.0	0.0										
Atlantic spadefish	0.0	0.0	0.0										
Bluefish	0.0	0.0	0.0										
Eels, cusk	0.0	0.0	0.1										
Florida pompano	0.1	0.7	0.3										
Gafftopsail catfish	0.0	0.3	0.1										
Gar, unclassified	15.2	3.0	0.3										
Gulf, butterfish	0.0	0.0	0.0										
Herring, unclassified	18.9	23.1	32.0										
Killifish, unclassified	8.0	8.9	6.8										
Kingfish, Southern	0.0	0.0	0.0										
Kingfish, unclassified	1.5	1.0	1.9										
Pigfish	0.0	0.0	0.0										
Pinfish	0.0	0.0	0.1										
Seatrout, sand	0.3	0.5	0.3										
Seatrout, silver	0.0	0.0	0.0										
Seatrout, spotted	0.0	0.0	0.0										
Shark, unclassified	0.1	0.0	0.1										
Snake eel, unclassified	0.0	0.0	0.0										
Stingrays	0.0	0.0	0.0										
Unclassified food	16.6	14.4	17.4										
Unclassified scrap	24.2	25.8	41.6										
Total	142.2	137.8	236.0										

							Year						
Species	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984
Alligator gar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Atlantic croaker	2.2	6.7	5.5	7.8	10.1	3.3	2.2	2.7	1.8	0.5	10.6	4.2	0.5
Atlantic moonfish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Atlantic spadefish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Bluefish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eels, cusk	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Florida pompano	1.7	0.8	3.5	2.5	1.2	0.2	0.5	2.6	0.6	0.3	0.4	2.4	1.0
Gafftopsail catfish	2.2	6.9	5.7	8.6	10.7	9.7	12.2	8.6	10.3	1.6	4.2	7.8	5.3
Gar, unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gulf butterfish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Herring, unclzssified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Ó.O	0.0	0.0	0.0	0.0
Killifish, unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kingfish, Southern	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kingfish, unclassified	1.5	2.0	0.8	2.7	5.1	1.2	0.8	1.8	1.1	0.7	10.6	2.1	0.6
Pigfish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pinfish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Red drum	383.0	485.7	569.0	760.6	856.4	483.9	588.3	564.1	1016.5	683.9	0.0	0.0	0.0
Seatrout, sand	2.8	0.7	0.1	1.7	18.2	3.6	3.9	6.6	1.4	2.5	1.2	0.6	2.1
Seatrout, silver	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Seatrout, spotted	351.3	464.2	553.6	598.9	704.7	660.2	739.7	770.4	911.1	699.9	0.0	0.0	0.0
Shark, unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Snake eel, unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Stingrays	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Unclassified food	3.5	3.1	3.6	5.1	5.1	8.5	15.5	14.4	10.1	5.2	7.6	16.5	6.2
Unclassified scrap	3.2	4.8	3.6	8.3	9.5	18.9	6.0	4.0	5.5	1.3	5.0	10.8	7.6
Total	751.4	974.7	1145.5	1396.1	1621.0	1189.6	1369.2	1375.1	1958.4	1396.0	39.5	44.5	23.6

Table 8. Ex-vessel value (\$ x 1000) of "other" finfish species landed commercially from Texas bay systems, 1972 - 2000.

Table 8. (Continued).

			Ye	ear									
Species	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Alligator gar	0.0	0.0	2.6	6.1	3.9	27.7	0.8	0.0	1.7	0.0	1.9	1.0	0.1
Atlantic croaker	6.6	8.4	13.1	3.4	1.8	0.2	0.5	6.0	1.7	40.0	81.1	68.0	160.8
Atlantic cutlassfish	0.0	0.0	0.3	0.0	0.0	6.7	11.5	13.7	26.1	38.1	55.3	16.8	25.8
Atlantic moonfish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Atlantic spadefish	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bluefish	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eels, cusk	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Florida pompano	2.6	12.6	2.4	3.3	0.2	0.1	0.8	0.0	0.0	0.0	0.0	0.2	0.2
Gafftopsail catfish	6.8	4.9	2.1	2.6	0.5	3.0	1.4	3.4	1.4	0.1	0.4	0.1	0.0
Gar, unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.5	31.3	8.2	1.7	11.9	35.0	21.8
Gulf butterfish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Herring, unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.1	2.4	11.7	15.0	11.9	17.0
Killifish, unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.6	22.4	40.1	87.5	72.7	76.3
Kingfish, Southern	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kingfish, unclassified	1.8	1.5	1.5	0.9	3.3	6.5	1.0	3.1	0.3	0.2	0.1	0.4	0.8
Redfish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pigfish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pinfish	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.0	0.0	0.0	0.0	0.0	0.0
Seatrout, sand	0.9	1.6	0.5	0.2	0.1	0.5	0.9	0.1	0.0	0.2	0.2	0.0	0.1
Seatrout, silver	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Seatrout, spotted	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shark, unclassified	0.3	0.0	0.6	2.4	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0
Snake eel, unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.2
Stingrays	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
Unclassified food	20.3	10.9	5.5	35.6	4.9	3.8	8.4	0.3	1.7	3.5	2.2	3.3	3.4
Unclassified scrap	18.4	15.1	8.0	73.9	4.6	4.4	1.8	3.0	4.7	23.7	49.1	16.2	24.2
Total	57.8	55.2	36.6	128.5	19.4	53.3	31.1	90.7	70.7	159.2	304.8	225.9	331.0

Table 8. (Continued).

			Ye	ar									
Species	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alligator gar	0.0	0.0	0.0										
Atlantic croaker	200.3	306.1	314.6										
Atlantic cutlassfish	13.5	7.7	88.2										
Atlantic moonfish	0.0	0.0	0.0										
Atlantic spadefish	0.0	0.0	0.0										
Bluefish	0.0	0.0	0.0										
Eels, cusk	0.0	0.0	0.1										
Florida pompano	0.3	1.5	0.8										
Gafftopsail catfish	0.0	0.2	0.1										
Gar, unclassified	14.1	0.9	0.1										
Gulf butterfish	0.0	0.0	0.0										
Herring, unclassified	12.7	16.0	28.3										
Killifish, unclassified	106.5	121.6	86.7										
Kingfish, Southern	0.0	0.0	0.0										
Kingfish, unclassified	0.8	0.5	1.0										
Pigfish	0.0	0.0	0.0										
Pinfish	0.0	0.0	0.1										
Red drum	0.0	0.0	0.0										
Seatrout, sand	0.1	0.2	0.2										
Seatrout, silver	0.0	0.0	0.0										
Seatrout, spotted	0.0	0.0	0.0										
Shark, unclassified	0.0	0.0	0.0										
Snake eel, unclassified	0.1	0.0	0.2										
Stingrays	0.0	0.0	0.0										
Unclassified food	5.6	6.0	8.0										
Unclassified scrap	22.0	60.2	140.1										
Total	375.9	520.9	668.5										

Table 9. Weight (1b x 1000) of "other" shellfish species landed commercially from Texas bay systems, 1972 - 2	Table 9.	Weight (1b x 1000)	of "other"	shellfish species	landed commercially	from Texas	bay systems,	1972 - 2000
---	----------	--------------------	------------	-------------------	---------------------	------------	--------------	-------------

							Year						
Species	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984
Atlantic bay scallop	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crab, stone	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8
Rangia, Atlantic	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shrimp, mantis	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Squid, unclassified	2.7	2.9	4.5	2.3	12.1	5.3	4.3	0.3	0.0	0.0	10.1	2.6	10.0
Total	2.7	2.9	4.5	2.3	12.1	5.3	4.3	0.3	0.0	0.0	10.1	2.6	13.8

Table 9. (Continued).

			Ye	ar									
Species	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Atlantic bay scallop	0.1	5.3	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crab, stone	34.0	38.4	15.2	67.0	43.2	52.2	84.8	21.0	4.7	5.3	29.6	41.4	29.9
Rangia, Atlantic	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.4	4.5
Shrimp, mantis	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.9	0.2	0.1	0.1	0.6
Squid, unclassified	17.6	25.7	45.6	25.1	8.1	15.2	12.6	44.3	16.4	32.8	18.5	47.9	34.7
Total	51.6	69.4	60.8	92.1	52.5	67.3	97.3	65.3	22.0	38.4	48.2	122.8	69.7

Table 9. (Continued).

			Ye	ar									
Species	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Atlantic bay scallop Crab, stone Rangia, Atlantic Shrimp, mantis Squid, unclassified Total	0.0 24.1 0.0 1.4 50.0 75.5	0.0 27.6 0.0 0.3 58.7 86.5	0.0 51.1 0.0 3.1 44.6 98.9										

Table 10. Ex-vessel value (\$ x 1000) of "other" shellfish species landed commercially from Texas bay systems, 1972 - 2000.

							Year						
Species	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984
Atlantic bay scallop	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crab, stone	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.6
Rangia, Altantic	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shrimp, mantis	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Squid, unclassified	0.4	0.5	0.9	0.6	2.7	1.8	1.2	0.1	0.0	0.0	4.0	1.3	3.7
Total	0.4	0.5	0.9	0.6	2.7	1.8	1.2	0.1	0.0	0.0	4.0	1.3	13.3

Table 10. (Continued).

			Y	ear									
Species	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Atlantic bay scallop	0.4	2.4	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crab, stone Rangia, Atlantic	110.2 0.0	77.7 0.0	31.2 0.0	136.1 0.0	122.2 0.0	134.1 0.0	195.7 0.0	52.2 0.0	12.5 0.0	16.0 0.0	90.1 0.0	125.3 16.1	$102.4 \\ 2.7$
Shrimp, mantis Squid, unclassified	0.0 7.3	0.0 19.9	0.0 19.3	0.0 10.8	0.0 4.5	0.0 8.0	0.0 8.9	0.0 25.4	0.8 9.8	0.2 21.3	0.1 13.7	0.1 30.1	0.5 22.9
Total	117.8	100.0	50.6	147.0	126.8	142.1	204.6	77.7	23.1	37.5	103.9	171.5	128.5

Table 10. (Continued).

			Ye	ar									
Species	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Atlantic bay scallop	0.0	0.0	0.0										
Crab, stone	99.2	114.6	203.9										
Rangia, Atlantic	0.0	0.0	0.0										
Shrimp, mantis	1.0	0.4	3.8										
Squid, unclassified	29.5	36.2	32.0										
Total	129.6	151.3	239.8										

				:	Finfis	h						Sh	ellfish			
											Shri	mp				
Year	Black Drum	Floun- der	-		Cobia	Grouper	Snapper	Other	Tota1	Brown and Pink	White	Other	Total	Blue Crab Other	Total	Grand Total
1972	45.1	331.9	81.5	18.1	22.7	97.5	1238.0	565.9	2400.8	78052.6	11851.5	13.2	89917.2	14.4 2.7	89934.3	92335.1
1973	64.7	249.2	62.9	52.3	16.0	100.3	781.4	1032.2	2359.1	55661.5	13123.0	1025.0	69809.5	168.0 2.5	69980.0	72339.1
1974	67.4	319.4	73.6	82.7	20.0	85.0	742.9	895.1	2286.1	56672.0	13482.9	1437.2	71592.2	40.0 10.5	71642.6	73928.7
1975	62.5	253.3	46.3	11.9	27.0	71.5	627.4	913.9	2013.9	52316.5	8914.6	746.1	61977.2	39.7 4.2	62021.1	64035.0
1976	92.0	183.4	53.7	21.6	26.8	71.7	495.1	605.7	1550.0	54371.3	9393.8	363.3	64128.4	20.3 8.2	64156.9	65706.9
1977	62.8	100.5	33.9	0.9	20.0	22.0	440.0	321.3	1001.4	67186.4	10028.8	258.7	77473.9	11.2 8.5	77493.6	78494.9
1978	33.2	44.5	10.9	28.3	13.7	39.9	388.3	172.0	730.7	57240.3	13171.5	332.3	70744.1	1.8 11.2	70757.1	71487.8
1979	26.7	25.7	22.6	28.8	7.7	14.3	214.7	252.3	592.8	43265.0	8446.5	719.2	52430.7	0.5 0.6	52431.8	53024.6
1980	11.2	45.1	7.1	4.4	2.2	23.1	231.6	96.0	420.8	50300.6	7422.2	1325.6	59048.3	3.6 0.0	59051.9	59472.7
1981	14.3	28.7	9.2	10.3	13.7	29.8	165.9	95.5	367.4	71337.8	10064.5	1075.7	82477.9	6.4 0.0	82484.3	82851.7
1982	24.5	96.5	18.8	3.2	24.1	64.8	369.6	98.4	699.9	44549.0	10852.3	1210.6	56611.8	2.7 3.3	56617.8	57317.7
1983	12.0	75.0	3.7	20.4	17.2	34.8	261.9	67.6	492.5	40657.1	12336.2	916.9	53910.1	35.1 5.2	53950.4	54442.9
1984	30.9	79.0	11.2	9.8	12.7	33.1	452.2	131.8	760.6	50332.7	17437.8	232.4	68002.9	27.3 18.0	68048.2	68808.8
1985	11.9	73.9	26.1	42.7	6.0	250.1	663.5	332.0	1406.4	48254.1	17100.7	603.2	65958.0	31.0 15.9	66004.9	67411.2
1986	15.6	67.1	18.6	3.8	11.3	224.3	917.7	538.2	1796.5	58226.5	16575.7	1741.7	76544.0	82.9 14.8	76641.7	78438.2
1987	96.4	69.6	32.3	0.7	8.1	345.1	701.5	426.7	1680.5	55067.8	9623.6	5118.1	69809.5	37.3 15.1	69861.9	71542.4
1988	209	65.2	18.0	1.2	6.5	469.8	806.8	1054.8	2630.7	46914.5	9081.5	4667.0	60663.0	86.5 13.5	60763.0	63394.0
1989	4.1	55.3	15.7	25.7	13.0	305.6	589.1	539.0	1547.5	52200.9	7047.0	3807.6	63055.5	588.8 18.5	63662.9	65215.8
1990	12.7	62.4	2.1	0.2	11.6	153.2	549.8	348.7	1140.8	53152.7	8868.2	2376.7	64397.6	32.5 10.8	64440.9	65616.0

Table 11. Weight (1b x 1000) of the most important commercial species landed from the Gulf of Mexico, 1972 - 2000.

29

•

Table II. (Concinced)	Table	11.	(Continued)	•
-----------------------	-------	-----	-------------	---

				1	Finfis	n						Sh	ellfish				
											Shri	np					
Year	Black Drum	Floun- der	Sheeps head		Cobia	Grouper	Snapper	Other	Total	Brown and Pink	White	Other	Total	Blue Crab	Other	Total	Grand Total
1991	2.2	42.5	1.6	19.2	8.7	126.8	370.4	212.1	783.5	56648.5	10654.8	1885.3	69188.6	11.2	6.1	69205.9	69989.4
1992	34.9	45.4	0.7	12.2	7.1	145.5	1059.2	860.9	2165.8	40534.0	10389.2	6277.8	57201.0	7.4	10.3	57218.7	59384.5
1993	13.8	24.3	0.9	22.3	10.0	196.7	1472.0	761.8	2501.8	36572.6	8990.8	9554.4	55117.8	2.5	4.2	55124.5	57663.9
1994	54.2	18.5	1.0	1.3	6.5	175.0	1164.4	834.4	2255.2	38071.0	8982.1	3006.4	50059.5	41.5	3.5	50104.6	52359.8
1995	127	36.2	1.4	1.0	6.1	199.8	1244.1	1400.8	3016.3	40151.0	9913.2	2252.4	52316.6	3.5	7.8	52327.9	55344.2
1996	58.9	14.5	0.8	1.3	9.0	82.1	1687.0	1154.9	3008.6	38157.0	14211.9	3591.8	55960.7	40.1	4.7	56005.5	59014.1
1997	0.2	6.1	3.7	0.6	7.1	110.2	2023.9	1320.8	3472.6	28827.3	11202.9	4981.9	45012.1	26.0	5.6	45043.7	48516.3
1998	0.1	5.3	0.0	1.9	12.6	164.9	1626.6	1067.2	2878.7	42165.6	15826.5	3346.3	61338.3	6.7	9.2	61354.1	64232.8
1999	39.3	3.6	0.8	4.4	11.1	240.8	1629.4	1124.0	3053.3	37578.4	15294.3	1203.3	54076.1	0.2	11.2	54087.5	57140.8
2000	13.2	5.1	1.8	3.8	9.6	189.8	1553.6	984.9	2761.7	50630.7	20045.2	784.1	71459.9	20.3	7.4	71487.6	74249.4

				1	Finfis	h						Sł	nellfish				
											Shri	ηp					
Year	Black Drum	Floun- der			Cobia	Grouper	Snapper	Other	Total	Brown and Pink	White	Other	Total	Blue Crab	Other	Total	Grand Total
1972	5.5	83.3	8.2	0.9	2.6	10.7	572.0	110.4	793.6	64511.8	11032.0	1.1	75544.9	1.1	0.4	75546.4	76339.9
1973	8.3	72.5	6.7	2.9	2.4	14.5	401.5	262.5	771.4	63149.6	15406.8	272.3	78828.7	22.4	0.3	78851.3	79622.7
1974	8.1	87.3	7.5	4.9	3.0	10.9	415.8	174.2	711.7	50764.3	12685.0	341.7	63791.0	3.5	1.7	63796.2	64508.0
1975	6.9	80.5	5.3	1.0	5.0	11.2	393.4	194.5	697.8	70328.2	11802.7	151.7	82282.6	4.6	0.9	82288.1	82985.9
1976	15.9	66.3	7.4	1.7	5.0	14.4	353.1	162.4	626.2	94231.1	17136.3	67.7	111435.0	2.6	1.9	111439.5	112065.7
1977	12.0	49.2	5.5	0.2	4.7	5.2	420.9	117.6	615.2	97992.2	16356.9	234.9	114583.9	2.2	2.4	114588.5	115203.6
1978	6.8	24.0	1.6	2.5	4.4	9.8	403.5	60.7	513.4	99880.9	28144.5	344.6	128369.9	0.3	3.2	128373.4	128886.7
1979	8.8	16.5	3.8	2.4	2.8	6.7	261.5	143.9	446.5	111142.2	23575.6	381.0	135098.9	0.2	0.2	135099.2	135545.7
1980	3.0	31.2	1.4	0.7	1.1	9.7	351.3	68.2	466.6	107142.1	15570.3	431.8	123144.2	0.8	0.0	123145.0	123611.6
1981	4.6	20.6	1.7	1.3	7.3	14.2	267.8	62.8	380.3	129069.4	24541.3	317.9	153928.6	1.7	0.0	153930.3	154310.6
1982	9.0	82.4	4.9	0.5	13.1	42.7	669.2	26.5	848.4	126037.3	30800.9	504.2	157342.4	0.8	1.0	157344.1	158192.5
1983	5.6	51.2	0.9	3.3	10.2	31.9	383.5	17.5	504.1	113408.4	33074.0	330.7	146813.1	10.6	2.0	146825.7	147329.8
1984	9.3	55.6	2.5	1.4	8.7	27.5	818.3	50.0	973.3	116760.5	40281.4	198.2	157240.1	6.9	9.6	157256.7	158230.0
1985	6.2	62.8	4.8	5.7	4.0	212.7	1242.4	250.1	1788.7	107535.6	38360.8	164.1	146060.5	8.5	9.9	146078.9	147867.6
1986	8.9	54.7	5.6	0.9	7.7	216.5	1711.2	608.5	2614.0	158211.4	44646.9	924.7	203783.0	32.4	6.8	203822.2	206436.2
1987	65.7	61.3	10.5	0.1	5.8	452.8	1313.9	606.0	2516.2	130970.1	24062.9	3644.0	158677.1	12.6	6.8	158696.5	161212.6
1988	122	59.5	6.2	0.2	5.3	660.3	1563.1	1229.4	3645.4	119102.8	23222.4	2544.6	144869.8	32.7	7.4	144909.9	148555.8
1989	3.9	60.7	3.6	4.8	11.6	422.7	1185.6	692.2	2385.1	111524.9	17531.7	2018.2	131074.8	279.9	5.2	131359.8	133756.8
1990	8.2	67.0	0.7	0.2	10.3	199.0	989.1	391.6	1666.1	114730.9	21020.7	1080.1	136831.6	17.4	5.8	136854.8	138591.5

Table 12. Ex-vessel value (\$ x 1000) of the most important commercial species landed from the Gulf of Mexico, 1972 - 2000.

				1	Finfis	h						Sl	nellfish				
											Shri	qn					
Year	Black Drum	Floun- der	Sheeps head		Cobia	Grouper	Snapper	Other	Total	Brown and Pink	White	Other	Total	Blue Crab	Other	Total	Grand Total
1991	2.0	51.9	0.6	4.6	7.9	183.9	687.8	314.3	1252.9	131761.1	28024.4	836.9	160622.4	4.7	2.4	160629.5	161882.4
1992	23.0	50.6	0.3	2.2	6.7	224.4	1781.4	1289.0	3377.5	95288.5	25897.7	2782.1	123968.3	3.9	6.6	123978.8	127356.3
1993	11.7	30.6	0.4	5.5	9.7	322.5	2729.9	1107.5	4217.7	. 86091.7	21998.7	3096.8	111187.3	1.3	3.0	111191.6	115475.7
1994	37.4	24.2	0.6	2.0	6.6	305.8	2301.0	1061.7	3739.3	117269.8	29200.3	1574.4	148044.4	35.3	3.0	148082.7	151821.9
1995	107	64.1	0.7	0.6	7.3	355.1	2424.2	1812.8	4771.4	107255.2	30690.1	1536.9	139482.3	2.9	4.1	139489.3	144260.7
1996	45.1	22.0	0.4	1.3	10.5	156.4	3178.1	1541.3	4955.2	99048.3	38560.5	2373.2	139981.9	24.0	3.3	140009.3	144964.5
1997	0.2	8.2	4.8	0.5	6.8	213.7	3476.5	1918.4	5629.2	93499.3	37330.7	2851.9	133682.0	15.1	3.0	133700.0	139329.2
1998	0.1	9.4	0.0	2.5	16.2	336.4	3361.4	1456.5	5182.6	102382.5	45915.2	1949.5	150247.2	3.5	3.6	150254.3	155436.9
1999	53.0	5.9	0.3	5.6	14.6	487.8	3291.0	1732.4	5590.7	105984.5	50140.0	722.6	156847.0	0.2	17.4	156864.6	162455.3
2000	13.5	6.0	1.0	3.6	11.9	391.5	3287.9	1960.5	5675.9	151220.9	66448.0	571.4	218240.3	16.1	4.4	218260.8	223936.7

Table 12. (Continued).

							Year						
Species	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984
Alligator gar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Atlantic croaker	22.7	29.9	95.3	32.7	8.9	2.8	10.2	3.7	2.7	2.4	0.4	1.1	1.2
Atlantic cutlassfish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Atlantic moonfish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Atlantic spadefish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bluefish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Codfish, unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Crevalle jack	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dolphin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Eels, cusk	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Florida pompano	1.1	0.2	4.3	1.5	3.3	0.5	0.5	1.5	0.8	0.2	3.6	0.0	4.0
Gafftopsail catfish	6.0	12.5	14.2	20.8	21.4	13.4	27.1	0.4	0.4	2.6	1.4	5.8	4.8
Gar, unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Great barracuda	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Greater amberjack	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.7
Gulf butterfish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Herring, unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Killifish, unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kingfish, Gulf	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kingfish, Southern	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kingfish, unclassified	92.8	71.2	125.9	150.5	47.1	26.8	19.8	8.8	13.3	13.5	25.2	11.5	14.9
Mackerel, Spanish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	1.3
Mackerel, king	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oilfish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pinfish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Porgy, unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Red drum	97.8	162.1	140.5	94.3	78.7	51.0	7.6	13.1	8.1	9.0	0.0	0.0	0.0
Seatrout, sand	0.5	0.6	0.0	5.6	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
Seatrout, silver	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Seatrout, spotted	261.9	531.2	284.9	250.5	204.1	111.8	43.5	131.0	49.7	28.6	0.0	0.0	0.0
Shark, Altantic sharpnose	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shark, blacktip	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shark, great hammerhead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shark, shortfin mako	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shark, unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.8
Stingrays	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Swordfish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tilefish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Triggerfish, gray	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tuna, Atlantic bonito	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tuna, yellowfin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.3
Tuna, blackfin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tuna, bluefin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.3
Tuna, little	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tuna, unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7
Unclassified food	78.1	86.9	99.1	255.8	179.0	72.0	27.4	31.0	12.1	34.4	67.1	47.6	29.2
Unclassified scrap	4.9	137.6	130.9	102.2	62.0	43.0	36.1	62.6	8.8	4.9	0.7	1.6	2.6
Wahoo	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	565.9	1032.2	895.1	913.9	605.7	321.3	172.0	252.3	96.0	95.5	98.4	67.6	131.8

Table 13. Weight (1b x 1000) of "other" finfish species landed commercially from the Gulf of Mexico, 1972 - 2000.

.

			Y	ear									
Species	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Alligator gar	0.0	0.0	0.0	0.3	0.0	0.1	0.0	0.0	0.0	0.7	0.0	0.0	0.0
Atlantic croaker	1.9	2.5	5.3	1.5	0.3	0.0	0.6	1.5	0.0	0.6	0.5	4.1	0.2
Atlantic cutlassfish	0.0	0.0	0.0	0.0	1.6	0.0	0.0	2.6	4.3	2.4	0.3	0.2	1.0
Atlantic moonfish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Atlantic spadefish	0.0	0.1	0.0	0.0	1.4	0.0	0.0	0.1	1.9	1.4	0.2	0.3	1.9
Blue runner	0.0	0.0	0.0	0.0	2.2	0.0	0.0	2.0	20.2	27.6	10.5	13.8	26.0
Bluefish	0.0	1.3	10.3	0.4	0.0	0.3	0.0	0.0	0.0	0.4	0.1	0.6	0.0
Codfish, unclassified	0.0	0.5	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crevalle jack	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Dolphin	0.2	2.9	1.9	3.1	9.7	18.6	5.1	16.0	8.8	9.3	21.0	10.7	7.7
Eels, cusk	0.0	0.0	0.0	1.0	0.4	0.3	0.0	0.0	0.5	2.0	0.2	0.1	0.2
Florida pompano	13.0	1.7	12.6	0.1	0.6	0.3	0.1	1.0	0.2	0.2	0.1	0.2	0.0
Gafftopsail catfish	18.3	12.3	11.1	2.5	0.1	0.4	1.2	0.0	0.3	0.0	0.9	0.0	0.0
Gar, unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Great barracuda	0.0	0.0	0.0	0.1	0.1	0.2	0.1	0.4	4.7	2.7	2.3	1.8	1.1
Greater amberjack	27.9	106.1	96.5	173.5	127.3	66.9	27.7	169.4	184.2	102.7	152.2	159.8	191.9
Gulf butterfish	4.9	0.1	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Herring, unclassified	0.0	0.0	0.0	0.0	0.0	0.3	1.3	13.9	0.1	0.1	2.7	0.0	0.0
Killifish, unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
Kingfish, Gulf	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0
Kingfish, Southern	0.0	0.0	0.0	0.7	0.5	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Kingfish, unclassified	20.5	14.9	29.6	29.3	58.1	61.6	23.2	14.4	3.9	3.1	3.0	6.7	5.0
Mackerel, Spanish	1.3	0.2	0.8	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Mackerel, king	2.5	1.5	2.5	6.2	0.3	1.3	0.4	41.4	91.7	135.5	172.8	149.6	267.5
Oilfish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	149.0	207.5
Pinfish	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	20.4
Porgy, unclassified	0.0	0.0	0.0	0.0	0.3	0.7	0.8	0.0	0.0	0.2	0.0	0.0	0.0
Red drum	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.0	0.0
Seatrout, sand	2.3	0.6	2.6	0.0	0.7	0.2	1.7	0.3	0.0	0.0	0.0	0.0	0.0
Seatrout, silver	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.3	0.0	0.0			
Seatrout, spotted	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Shark, Atlantic sharphose	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shark, blacktip	0.0	0.0	4.9	1.8	1.3	0.0	0.0		1.3	75.3	0.0	0.0	0.0
Shark, great hammerhead	0.0	0.0	4.9	0.0	0.0	+		0.2			93.3	40.9	1.7
Shark, great hannerhead Shark, shortfin mako	0.5	6.9	4.1	1.0	0.5	0.0	0.0	0.0	0.0	0.1	0.1	1.4	0.0
Shark, unclassified	63.4	105.3	31.3	33.1		0.3 34.2	5.7	1.7	3.4	4.6	10.1	2.4	1.6
Stingrays	0.0	0.0	0.0	0.0	26.2 0.0	0.0	17.9 0.0	25.6 0.0	17.7 0.0	73.9 0.0	186.8	250.8	166.7
											0.0	0.0	0.0
Swordfish	31.9 41.9	85.5	46.4	22.3	12.6	8.7	10.1	59.2	84.4	43.0	74.9	71.8	146.1
Tilefish		7.3	35.6	214.9	143.9	48.8	25.0	5.7	38.5	20.7	218.7	8.1	2.6
Triggerfish, gray	0.0	0.3	0.2	0.8	4.7	7.0	6.2	7.9	11.3	15.4	27.4	17.2	16.8
Tuna, Atlantic bonito	0.0	0.0	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.9	1.6
Tuna, yellowfin	1.5	100.6	79.8	474.2	96.8	66.3	0.0	256.1	124.2	272.5	359.7	360.4	436.7
Tuna, blackfin	0.0	0.3	0.0	0.5	0.5	7.7	0.4	6.8	61.7	8.5	5.5	4.8	6.4
Tuna, bluefin	2.7	1.1	1.4	0.0	0.0	0.0	0.0	0.0	1.4	3.3	1.3	7.5	2.2
Tuna, little	0.0	0.0	0.2	0.0	1.0	0.0	0.0	24.5	0.0	0.0	0.2	0.0	0.0
Tuna, unclassified	22.8	79.0	14.9	38.0	34.4	11.6	71.1	181.2	70.8	5.4	14.4	14.3	4.2
Unclassified food	67.0	3.8	20.6	31.5	7.5	8.3	3.6	14.7	19.6	16.8	30.4	5.4	7.0
Unclassified scrap	7.5	2.6	9.1	1.0	0.1	0.5	7.0	3.6	1.0	1.0	0.9	0.1	0.6
Wahoo	0.0	0.1	1.0	16.8	5.5	3.4	2.1	10.5	4.7	4.7	10.3	4.4	3.6
Total	332.0	538.2	426.7	1054.8	539.0	348.7	212.1	860.9	761.8	834.4	1400.8	1154.9	1320.8

Table 13. (Continued).

			Ye	ar									
Species	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alligator gar	0.0	0.0	0.0										
Atlantic croaker	0.1	0.9	0.2										
Atlantic cutlassfish	0.6	3.8	0.8										
Atlantic moonfish	0.0	0.0	0.0										
Atlantic spadefish	0.0	0.0	0.3										
Blue runner	27.7	19.7	20.2										
Bluefish	0.0	1.0	0.0										
Codfish, unclassified	0.0	0.3	0.0										
Crevalle jack	0.0	0.0	0.0										
Dolphin	5.4	10.3	51.7										
Eels, cusk	0.2	0.1	0.2										
Florida pompano	0.1	0.7	0.1										
Gafftopsail catfish	0.0	0.0	0.0										
Gar, unclassified	0.0	0.0	0.0										
Great barracuda	2.6	3.3	1.6										
Greater amberjack	139.5	83.5	111.5										
Gulf butterfish	0.0	0.0	0.0										
Herring, unclassified	0.2	0.1	0.0										
Killifish, unclassified	0.0	0.0	0.0										
Kingfish, Gulf	0.0	0.0	0.0										
Kingfish, Southern	0.0	0.0	0.0										
Kingfish, unclassified	2.7	20.3	7.7										
Mackerel, Spanish	0.0	0.0	0.2										
Mackerel, king	326.4	250.4	82.9										
Red drum	0.0	0.0	0.0										
Oilfish	17.4	20.5	19.2										
Pinfish	0.0	0.0	0.0										
Porgy, unclassified	0.2	0.1	0.2										
Seatrout, sand	0.0	0.0	0.1										
Seatrout, silver	0.0	0.0	0.0										
Seatrout, spotted	0.0	0.0	0.0										
Shark, Atlantic sharphose	0.0	0.0	0.0										
	0.1	0.0											
Shark, blacktip	0.1		4.6										
Shark, great hammerhead		0.0	0.0										
Shark, shortfin mako	3.1	3.3	5.4										
Shark, unclassified	62.9	28.6	12.9										
Snake eel, unclassified	0.0	0.0	0.4										
Stingrays	0.0	0.0	0.0										
Swordfish	90.8	77.3	110.0										
Tilefish	31.8	80.5	67.8										
Triggerfish, gray	21.1	13.3	9.8										
Tuna, Atlantic bonito	2.8	1.3	1.0										
Tuna, yellowfin	303.0	469.9	440.9										
Tuna, blackfin	6.6	3.2	5.3										
Tuna, bluefin	0.6	6.7	9.6										
Tuna, unclassified	0.7	0.4	0.1										
Unclassified food	15.3	13.8	8.6										
Unclassified scrap	1.0	1.5	0.9										
Wahoo	4.5	9.0	10.7										
Total		1124.0	984.9										

Table 14.	Ex-vesse.	value	(\$ x 1000) of	"other"	finfish	species	landed	commercially	from from	the Gul	f of	Mexico,	1972 -	- 2000.
-----------	-----------	-------	------------	------	---------	---------	---------	--------	--------------	-----------	---------	------	---------	--------	---------

							Year						
Species	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984
Alligator gar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Atlantic croaker	1.2	2.2	5.8	3.4	1.5	0.6	1.5	0.6	0.2	0.5	0.1	0.2	0.5
Atlantic cutlassfish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Atlantic moonfish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Atlantic spadefish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Blue runner	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bluefish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Codfish, unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Crevalle jack	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dolphin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eels, cusk	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Florida pompano	0.4	0.1	2.4	0.7	2.5	0.3	0.6	2.3	1.1	0.3	3.2	0.1	5.6
Gafftopsail catfish	0.5	1.6	1.7	2.9	3.0	4.3	12.7	0.1	0.1	2.1	0.5	1.9	2.0
Gar, unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Great barracuda	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Greater amberjack	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.3
Gulf butterfish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Herring, unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Killifish, unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Kingfish, Gulf	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kingfish, Southern	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0
Kingfish, unclassified	8.4	7.5	12.7	14.9	6.4	4.2	2.7	1.2	2.3	2.8	5.1	0.0	0.0
Mackerel, Spanish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0		2.8	3.4
Mackerel, king	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0 0.0	0.9 0.0
Oilfish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Pinfish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				- +	0.0
Porgy, unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Red drum	25.8	53.6	45.0	34.7	31.6	27.6	4.4	10.2	8.3	11.6	0.0	0.0	0.0
Seatrout, sand	0.1	0.1	45.0	2.1	0.5	0.0	4.4 0.0				0.0	0.0	0.0
Seatrout, silver	0.1	0.1	0.0	0.0	0.5			0.0	0.0	0.0	0.0	0.0	0.6
	68.7	181.7				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Seatrout, spotted	0.0	0.0	91.5	102.2	91.9	63.0	29.4	112.4	50.4	38.0	0.0	0.0	0.0
Shark, Atlantic sharpnose			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shark, blacktip	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shark, great hammerhead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shark, shortfin mako	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shark, unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5
Stingrays	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Swordfish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tilefish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Triggerfish, gray	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tuna, Atlantic bonito	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tuna, yellowfin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9
Tuna, blackfin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tuna, bluefin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.4
Tuna, little	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tuna, unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9
Unclassified food	5.0	7.5	8.7	27.1	19.5	12.8	5.8	9.3	5.2	7.2	17.6	12.4	11.5
Unclassified scrap	0.2	8.1	6.4	6.6	5.5	4.9	3.7	7.5	0.7	0.4	0.1	0.2	0.2
Wahoo	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	110.4	262.5	174.2	194.5	162.4	117.6	60.7	143.9	68.2	62.8	26.5	17.5	50.0

Table 14. (Continued).

			Y	ear									
Species	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Alligator gar	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0
Atlantic croaker	0.4	0.8	1.9	0.5	0.1	0.0	0.0	0.3	0.0	0.1	1.8	1.3	0.1
Atlantic cutlassfish	0.0	0.0	0.0	0.0	1.1	0.0	0.0	1.9	2.5	1.8	0.1	0.1	0.6
Atlantic moonfish	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Atlantic spadefish	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.1	1.7	1.2	0.1	0.2	0.7
Blue runner	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	5.7	7.4	2.6	3.7	7.4
Bluefish	0.0	0.7	4.4	0.1	0.0	0.1	0.0	. 0.0	0.0	0.4	0.1	0.2	0.0
Codfish, unclassified	0.0	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Crevalle jack	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dolphin	0.2	3.0	2.2	2.9	10.2	17.6	5.1	14.1	8.1	9.1	21.3	10.9	6.3
Eels, cusk	0.0	0.0	0.0	0.5	0.3	0.2	0.0	0.0	0.5	2.4	0.2	0.1	0.1
Florida pompano	12.3	2.4	15.6	0.1	1.1	0.3	0.1	0.8	0.2	0.3	0.1	0.2	0.0
Gafftopsail catfish	7.8	5.5	2.5	0.8	0.1	0.2	0.2	0.0	0.2	0.0	0.3	0.0	0.0
Gar, unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Great barracuda	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.2	2.6	1.4	1.0	0.8	0.4
Greater amberjack	19.2	58.6	58.6	115.9	109.7	52.4	26.9	156.3	168.0	119.6	172.3	160.3	172.8
Gulf butterfish	2.6	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Herring, unclassified	0.0	0.0	0.0	0.0	0.0	0.1	0.4	1.3	0.1	0.1	1.2	0.0	0.0
Killifish, unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0.8	0.0
Kingfish, Gulf	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0
Kingfish, Southern	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kingfish, unclassified	6.5	5.2	10.1	10.4	21.0	18.8	8.0	5.3	1.6	1.0	1.2	2.1	1.5
Mackerel, Spanish	0.7	0.2	0.3	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mackerel, king	2.1	1.1	1.5	5.4	0.4	1.3	1.2	27.7	60.6	94.0			
Oilfish	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	94.0	131.9 0.0	131.1	216.6
Pinfish	0.0	0.0	0.0	0.0	0.0	0.0						12.9	15.5
Porgy, unclassified	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0
Red drum	0.0	0.0	0.0	0.0	0.2	0.7	0.8	0.0	0.1	0.1	0.1	0.0	0.0
Seatrout, sand	2.1	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Seatrout, silver	0.0	0.0	0.0	• • •			1.9	0.1	0.0	0.1	0.0	0.0	0.0
				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Seatrout, spotted	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shark, Atlantic sharpnose	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0
Shark, blacktip	0.0	0.3	6.9	0.8	0.9	0.3	0.4	0.0	0.6	30.6	35.3	9.6	0.6
Shark, great hammerhead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.4	0.0
Shark, shortfin mako	0.4	6.3	10.1	0.8	0.5	0.2	16.1	5.3	4.0	4.2	7.2	1.8	1.3
Shark, unclassified	27.8	56.1	13.2	14.7	9.1	28.3	9.5	7.4	5.5	38.0	61.3	77.4	75.8
Stingrays	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Swordfish	93.3	251.3	198.3	65.4	42.4	25.9	33.6	166.7	207.1	104.7	176.0	194.3	300.9
Tilefish	39.5	6.1	30.6	230.8	178.6	58.5	25.8	6.6	37.5	24.3	279.6	11.2	2.7
Triggerfish, gray	0.0	0.1	0.1	0.4	2.7	4.4	5.7	7.1	8.2	6.9	14.5	12.0	8.1
Tuna, Atlantic bonito	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.6
Tuna, yellowfin	2.0	100.6	209.2	684.4	249.6	147.4	0.0	434.5	244.5	527.8	827.5	834.9	1080.9
Tuna, blackfin	0.0	0.1	0.0	0.2	0.8	6.2	0.4	11.8	139.7	19.8	4.0	4.9	7.7
Tuna, bluefin	0.3	4.0	10.6	0.0	0.0	0.0	0.0	0.0	12.7	29.1	2.1	34.6	6.1
Tuna, little	0.0	0.0	0.1	0.0	1.4	0.0	0.0	51.0	0.0	0.0	0.1	0.0	0.0
Tuna, unclassified	12.8	102.8	18.2	67.9	46.1	19.7	166.2	365.3	169.6	14.6	31.9	25.0	3.7
Unclassified food	18.6	2.0	5.1	13.4	8.6	5.2	3.3	11.6	20.8	16.6	28.4	5.9	3.9
Unclassified scrap	1.4	0.5	1.5	0.2	0.0	0.0	6.0	2.9	0.3	0.8	0.4	0.0	0.5
Wahoo	0.0	0.1	1.3	13.0	4.8	3.4	2.1	9.9	4.6	4.6	10.2	4.3	3.4
Total	250.1	608.5	606.0	1229.4	692.2	391.6	314.3	1289.0	1107.5	1061.7	1812.8	1541.3	1918.4

Table 14. (Continued).

			Ye	ar									
Species	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alligator gar	0.0	0.0	0.0										
Atlantic croaker	0.2	0.3	0.3										
Atlantic cutlassfish	0.5	3.5	1.6										
Atlantic moonfish	0.0	0.0	0.0										
Atlantic spadefish	0.0	0.0	0.2										
Blue runner	7.9	5.9	5.3										
Bluefish	0.0	0.4	0.0										
Codfish, unclassified	0.0	0.3	0.0										
Crevalle jack	0.0	0.0	0.0										
Dolphin	5.6	11.8	51.2										
Eels, cusk	0.2	0.1	0.2										
Florida pompano	0.1	1.8	0.0										
Gafftopsail catfish	0.0	0.0	0.0										
Gar, unclassified	0.0	0.0	0.0										
Great barracuda	1.3	2.3	1.0										
Greater amberjack	148.1	86.8	95.1										
Gulf butterfish	0.0	0.0	0.0										
Herring, unclassified	0.1	0.0	0.0										
Killifish, unclassified	0.0	0.0	0.0										
Kingfish, Gulf	0.0	0.0	0.0										
Kingfish, Southern	0.0	0.0	0.0										
Kingfish, unclassified	0.8	8.5	3.3										
Mackerel, Spanish	0.0	0.0	0.2										
Mackerel, king	318.9	213.4	93.4										
Oilfish	15.8	15.9	15.3										
Pinfish	0.0	0.0	0.0										
Porgy, unclassified	0.1	0.0	0.2										
Seatrout, sand	0.0	0.0	0.0										
Seatrout, silver	0.0	0.0	0.0										
Seatrout, spotted	0.0	0.0	0.0										
Shark, Atlantic sharpnose	0.0	0.0	0.0										
Shark, blacktip	0.1	0.1	1.5										
Shark, great hammerhead	0.0	0.0	0.0										
Shark, shortfin mako	2.3	2.6	4.7										
Shark, unclassified	16.6	8.5	3.9										
Snake eel, unclassified	0.0	0.0	0.1										
Stingrays	0.0	0.0	0.0										
Swordfish	166.7	125.8	196.5										
Tilefish	38.7	100.4	97.2										
Triggerfish, gray	14.7	9.3	11.9										
Tuna, Atlantic bonito	0.9	0.4	0.3										
Tuna, yellowfin	691.1	1079.1	1328.3										
Tuna, blackfin	6.0												
Tuna, bluefin	1.7	2.1 27.6	2.2 24.0										
Tuna, little	0.0												
		0.0	0.0										
Tuna, unclassified	3.0	0.2	0.1										
Unclassified food	9.7	12.7	7.7										
Unclassified scrap	0.7	0.7	0.5										
Wahoo	4.6	12.0	14.3										
Total	1456.5	1732.4	1960.5										

Table 15.	Weight (1b x 1000) o	of "other"	shellfish species lande	l commercially fro	om the Gulf of N	Mexico, 1972 -	2000.
-----------	----------------------	------------	-------------------------	--------------------	------------------	----------------	-------

							Year						
Species	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984
Crab, stone	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
Lobster, shovelnose	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lobster, spiny	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shrimp, mantis	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Squid, unclassified	2.7	2.5	10.5	4.2	8.2	8.5	11.2	0.6	0.0	0.0	3.3	5.2	17.0
Total	2.7	2.5	10.5	4.2	8.2	8.5	11.2	0.6	0.0	0.0	3.3	5.2	18.0

Table 15. (Continued).

			Ye	ar									
Species	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Crab, stone	0.8	0.0	0.4	0.9	0.4	0.4	0.1	0.8	0.3	0.5	0.0	0.1	0.0
Lobster, shovelnose	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lobster, spiny	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shrimp, mantis	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.2	0.3
Squid, unclassified	15.1	14.8	14.8	12.5	18.1	10.2	5.9	9.5	3.7	3.0	7.8	4.4	5.3
Total	15.9	14.8	15.1	13.5	18.5	10.8	6.1	10.3	4.2	3.5	7.8	4.7	5.6

Table 15. (Continued).

			Ye	ar									
Species	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Crab, stone	0.0	6.3	0.0										
Lobster, shovelnose	0.0	0.0	0.0										
Lobster, spiny	0.0	0.0	0.0										
Shrimp, mantis	0.0	0.5	0.0										
Squid, unclassified	9.1	4.4	7.4										
Total	9.2	11.2	7.4										

							Year						
Species	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984
Crab, stone	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6
Lobster, shovelnose	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lobster, spiny	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shrimp, mantis	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Squid, unclassified	0.4	0.3	1.7	0.9	1.9	2.4	3.2	0.2	0.0	0.0	1.0	2.0	6.0
Total	0.4	0.3	1.7	0.9	1.9	2.4	3.2	0.2	0.0	0.0	1.0	2.0	9.6

Table 16. Ex-vessel value (\$ x 1000) of "other" shellfish species landed commercially from the Gulf of Mexico, 1972 - 2000.

Table 16. (Continued).

			Ye	ar									
Species	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Crab, stone	3.8	0.0	0.7	2.3	1.1	0.7	0.3	2.0	0.9	1.5	0.0	0.2	0.0
Lobster, shovelnose	0.0	0.0	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lobster, spiny	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shrimp, mantis	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.3
Squid, unclassified	6.1	6.8	6.1	4.9	4.0	4.4	2.1	4.6	2.0	1.4	4.1	2.9	2.7
Total	9.9	6.8	6.8	7.4	5.2	5.8	2.4	6.6	3.0	3.0	4.1	3.3	3.0

Table 16. (Continued).

			Ye	ar									
Species	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Crab, stone	0.0	14.8	0.0										
Lobster, shovelnose	0.0	0.0	0.0										
Lobster, spiny	0.0	0.0	0.0										
Shrimp, mantis	0.0	0.4	0.0										
Squid, unclassified	3.6	2.2	4.4										
Total	3.6	17.4	4.4										

Table 17. Ex-vessel price (\$/lb) of finfish, 1972 - 2000.

	Black E	rum	Flound	ler	Sheepshe	ad	Snappe	er	Other	
Year	Range	Mean	Range	Mean	Range	Mean	Range	Mean	Range	Mean
1972	0.07-0.19	0.12	0.18-0.37	0.26	0.03-0.15	0.08	0.35-0.53	0.46	0.03- 0.50	0.2
1973	0.07-0.24	0.13	0.18-0.44	0.31	0.04-0.17	0.09	0.45-0.65	0.51	0.03- 0.50	0.2
1974	0.07-0.27	0.16	0.15-0.43	0.29	0.03-0.17	0.07	0.40-0.75	0.56	0.03- 0.62	0.2
1975	0.03-0.31	0.18	0.20-0.53	0.36	0.03-0.25	0.09	0.40-0.77	0.63	0.03- 0.79	0.3
1976	0.09-0.35	0.24	0.21-0.57	0.41	0.05-0.23	0.11	0.59-0.95	0.71	0.03- 1.05	0.3
1977	0.10-0.41	0.28	0.25-0.72	0.55	0.05-0.30	0.10	0.20-1.18	0.96	0.05- 0.95	0.4
1978	0.05-0.60	0.34	0.20-0.90	0.73	0.05-0.40	0.12	0.72-1.40	1.04	0.05- 1.95	0.5
1979	0.10-0.95	0.39	0.20-1.20	0.82	0.05-0.45	0.14	0.90-1.49	1.22	0.05- 1.71	0.7
1980	0.10-0.70	0.51	0.40-1.27	0.79	0.06-0.45	0.14	0.95-1.77	1.52	0.05- 1.70	0.8
1981	0.10 - 1.40	0.57	0.20-1.45	1.06	0.05-0.95	0.21	0.98-2.01	1.61	0.05- 1.70	0.9
1982	0.15-0.95	0.63	0.51-1.45	0.97	0.10-0.77	0.25	0.86-2.11	1.81	0.05- 1.95	0.2
1983	0.20-0.85	0.65	0.45-1.40	0.94	0.10-0.80	0.24	0.90-1.95	1.46	0.05- 1.90	0.2
1984	0.20-0.95	0.50	0.47-1.70	0.92	0.10-0.55	0.21	1.29-2.09	1.81	0.06- 1.96	0.3
1985	0.15-1.05	0.66	0.53-1.86	1.00	0.05-0.45	0.22	0.75-2.41	1.87	0.05- 5.00	0.4
1986	0.18-1.20	0.70	0.38-1.44	0.96	0.15-0.55	0.27	0.75-2.43	1.86	0.05- 3.80	0.8
1987	0.15-1.45	0.70	0.35-1.75	0.98	0.15-1.91	0.28	0.85-3.00	1.87	0.06- 7.85	0.9
1988	0.03-2.00	0.77	0.50-1.87	1.23	0.20-1.12	0.28	0.55-2.95	1.94	0.05- 3.85	1.0
1989	0.15-1.44	0.78	0.56-2.38	1.21	0.20-1.11	0.30	0.64-2.70	2.01	0.10-15.00	1.0
1990	0.21-1.50	0.89	0.70-2.46	1.26	0.12-0.65	0.34	0.33-2.98	1.80	0.01- 4.90	0.9
1991	0.22-1.35	0.77	0.58-2.41	1.16	0.17-0.85	0.31	0.43-3.25	1.86	0.05- 4.50	1.1
1992	0.18-1.17	0.79	0.60-2.13	1.27	0.17-0.75	0.42	0.60-2.68	1.68	0.07-10.42	1.3
1993	0.30-1.23	0.77	0.64-2.18	1.54	0.25-0.73	0.40	0.81-2.70	1.85	0.09-12.50	1.2
1994	0.30-1.23	0.80	0.80-2.25	1.69	0.25-0.90	0.42	0.89-2.80	1.98	0.10-19.74	1.2
1995	0.44-1.85	0.86	0.85-2.50	1.76	0.22-0.79	0.48	0.68-2.95	1.95	0.10-16.67	1.3
1996	0.44-1.36	0.91	0.92-2.50	1.87	0.15-0.79	0.42	0.90-2.78	1.88	0.10-12.50	1.3
1997	0.44-1.35	0.86	0.81-2.76	1.82	0.24-1.54	0.48	0.58-2.49	1.72	0.10-22.92	1.4
1998	0.70-1.90	1.05	0.33-3.21	1.95	0.27-0.66	0.43	0.90-2.75	2.07	0.12-17.71	1.4
1999	0.44-1.40	0.97	0.92-2.80	2.10	0.20-0.68	0.41	1.00-2.82	2.02	0.15-16.45	1.7
2000	0.30-1.87	0.83	0.91-2.75	2.02	0.25-1.22	0.36	0.91-2.77	2.12	0.10-17.17	1.9

_

			Shrim	qu						
	Brown and	Pink	Whit	e	Other	:	Blue Cr	ab	Eastern Oy	ster
Year	Range	Mean	Range	Mean	Range	Mean	Range	Mean	Range	Mean
1972	0.11-1.21	0.81	0.16-1.30	0.86	0.08-0.10	0.08	0.07-0.12	0.10	0.50-1.14	0.63
1973	0.29-1.45	1.08	0.39-1.37	1.00	0.24-1.11	0.27	0.08-0.25	0.12	0.61-1.37	0.94
1974	0.19-1.53	0.87	0.30-1.74	0.90	0.08-0.71	0.24	0.08-0.20	0.14	0.69-1.37	0.90
1975	0.20-1.76	1.29	0.21-1.74	1.10	0.09-0.52	0.20	0.10-0.20	0.16	0.64-4.12	0.79
1976	0.31-2.37	1.64	0.30-2.70	1.51	0.13-0.92	0.19	0.10-0.35	0.18	0.60-1.37	0.82
1977	0.26-2.52	1.40	0.29-2.68	1.27	0.20-2.11	0.90	0.15-0.30	0.24	0.86-2.19	1.15
1978	0.26-2.53	1.63	0.30-2.76	1.81	0.20-1.84	1.04	0.10-0.35	0.27	0.88-1.77	1.16
1979	0.50-2.95	2.32	0.30-3.90	2.11	0.25-1.26	0.53	0.13-0.35	0.26	1.00-1.62	1.18
1980	0.65-2.92	1.95	0.52-2.83	1.80	0.25-0.93	0.33	0.19-0.50	0.27	0.38-1.71	1.55
1981	0.44-3.01	1.70	0.60-3.39	1.97	0.18-0.36	0.30	0.21-0.50	0.28	1.03-3.51	1.55
1982	0.52-3.49	2.56	0.51-4.00	2.39	0.35-0.49	0.42	0.23-0.55	0.30	0.21-2.00	1.46
1983	0.86-3.68	2.47	0.65-4.00	2.24	0.25-0.59	0.36	0.20-0.60	0.37	1.18-2.05	1.43
1984	0.31-3.72	2.03	0.54-4.00	1.92	0.24-2.48	0.85	0.20-0.65	0.31	1.34-2.17	1.61
1985	0.35-3.04	1.97	0.42-3.47	1.97	0.22-0.72	0.27	0.20-0.95	0.34	1.39-2.06	1.71
1986	0.52-3.20	2.47	0.40-3.87	2.22	0.25-0.65	0.53	0.25-1.26	0.33	1.03-2.52	1.86
1987	0.35-3.31	2.11	0.44-4.42	1.91	0.16-1.11	0.71	0.20-0.75	0.38	1.66-4.51	2.38
1988	0.57-3.58	2.22	0.65-4.52	2.05	0.40-0.75	0.55	0.25-1.10	0.41	1.40-3.70	2.50
1989	0.46-3.97	1.92	0.45-4.75	2.06	0.25-4.47	0.53	0.20-1.50	0.44	1.71-5.00	2.48
1990	0.33-3.10	1.91	0.25-3.80	2.08	0.23-3.60	0.45	0.20-1.00	0.38	1.14-4.46	3.09
1991	0.60-5.08	2.06	0.87-4.28	2.23	0.16-1.20	0.44	0.20-1.60	0.37	1.60-4.11	2.42
1992	0.22-6.29	2.10	0.48-4.58	2.04	0.20-9.99	0.44	0.15-0.70	0.45	1.52-2.57	1.88
1993	0.54-3.91	2.02	0.49-6.38	1.93	0.17-1.00	0.32	0.30-0.88	0.48	1.14-1.77	1.56
1994	0.50~3.90	2.60	0.47-4.91	2.76	0.22-2.91	0.52	0.35-1.00	0.59	1.20-2.05	1.70
1995	0.71-4.37	2.30	0.78-8.02	2.49	0.30-1.21	0.68	0.17-1.40	0.70	1.37-2.06	1.88
1996	0.62-4.24	2.29	0.59-5.00	2.42	0.30-1.35	0.66	0.15-2.06	0.67	1.38-2.83	2.21
1997	0.65-4.40	2.70	0.77-5.40	2.79	0.30-3.17	0.57	0.34-1.50	0.61	1.54-3.17	2.44
1998	0.45-4.76	2.14	0.37-4.98	2.49	0.20-3.01	0.58	0.34-1.00	0.65	2.06-3.43	2.41
1999	0.47-4.37	2.53	0.60-5.11	2.82	0.23-2.81	0.46	0.37-1.47	0.66	1.77-2.57	2.16
2000	0.82-4.26	2.77	0.85-5.38	3.09	0.21-2.93	0.73	0.17-1.15	0.71	1.89-2.70	2.24

Year		Weight			Value	
leat	Live	Dead	Total	Live	Dead	Total
1994	399159	337068	736227	1250782	577060	1827842
1995	595181	425063	1020244	1926984	554771	2481755
1996	760445	727433	1487878	2454517	810443	3264960
1997	783069	1401744	2184813	2562354	1591562	4153916
1998	788593	1138407	1927000	2500416	1381133	3881549
1999	821862	992795	1814657	2561305	1094222	3655527
2000	821387	713403	1534790	2670681	1000512	3671193

,

Table 19. Texas commercial bait shrimp landings (1b) and ex-vessel value (\$), 1994-2000.

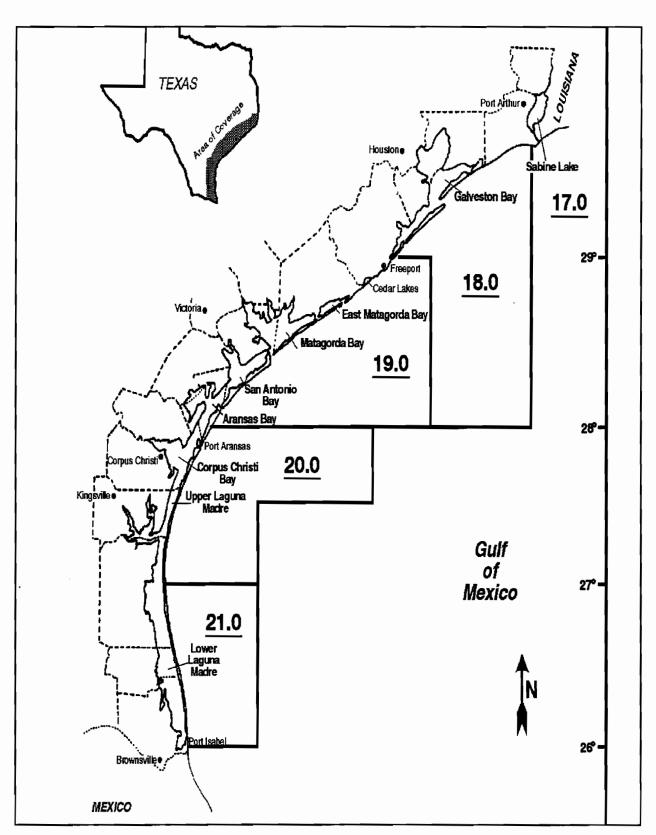


Figure 1. Texas bay systems and Gulf of Mexico grid zones.

	Species	NOTE: PLEASE WF Name of Water Body (Bay/Gulf/River/Lake)			NONE FORM IF			
No. 00996 Ar		Name of Water Body			1		r	
No. 00996 Ar			Amount		Price	Dragoning		-
00996 Ar			Purchased	Unit Code (Circle One)	per Unit	Code (Circle One)	Gear Used (Circle One)	USE ONL
	mberiack, Greater	(PQID		RFWHX		
	uffako			PQID		RFWHX	SLTBGCX	
00617 Ca	attish, Blue			POID		RFWHX	· · · · · · · · · · · · · · · · · · ·	
00622 Ca	atlish, Channei			PQID		RFWHX		-
	obia (Ling)			PQID		RFWHX	SLTBGCX	
	roaker, Atlantic			PQID		RFWHX	And the second sec	-
	olphin			PQID		R F W H X	S L T B G C X	-
	rum, Black			POID		RFWHX RFWHX	SLTBGCX	
	ounder, Unclass. rouper, Unclass.			PQID		R F W H X	SLTBGCX	
	ackerel, King			POID	1	RFWHX	SLTBGCX	-
	ultet, Unclass.			PQID	1	RFWHX	SLTBGCX	1
	heepshead			POID		R F W H X	SLTBGCX	
	napper, Red			PQID		RFWHX	SLTBGCX	
	napper, Unclass.			PQID		RFWHX	S L T B G C X	
00594 St	napper, Vermilion			PQID		RFWHX	SLT BGCX	
00538 S	wordfish			PQID		RFWHX	SLTBGCX	-
	una, Blacktin			PQID		RFWHX	SLTBGCX	1
	una. Unclass.			PQID		RFWHX	SLTBGCX	-
	una. Yellowfin			PQID		RFWHX	SLTBGCX	-
	nclassified Food			PQID		R F W H X	SLTBGCX SLTBGCX	-
	nclassified Scrap			PQID		RFWHX	S L T B G C X	+
0	thers (List)			PQID			SLTBGCX	
				POID			SLTBGCX	
				PQID			SLTBGCX	1
				POID			SLTBGCX	
96050 Cr	rab, Blue			PQID			SLTBGCX	
	rab, Stone			PQID		C	SLTBGCX	
	ive Bait Shrimp			PQID		OT	SLTBGCX	
	ead Bait Shrimp			PQID		O T	SLTBGCX	
	hrimp, Brown & Pink			PQID		0 T	SLTBGCX SLTBGCX	-
	hrimp, Other			PQID	1		S L T B G C X	
	hrimp, White			PQID	1		SLTBGCX	-
92300 Sk	quid. Unclass.			PUTU	Delegant	C. C. S. C. State	<u>3 1 1 8 0 0 X</u>	2020
			No. of Barrels		Price per Barrel			1
93000 0	ysters, Eastern							

Figure 2. Monthly Aquatic Product Report (MAPR) form.

Grand Total

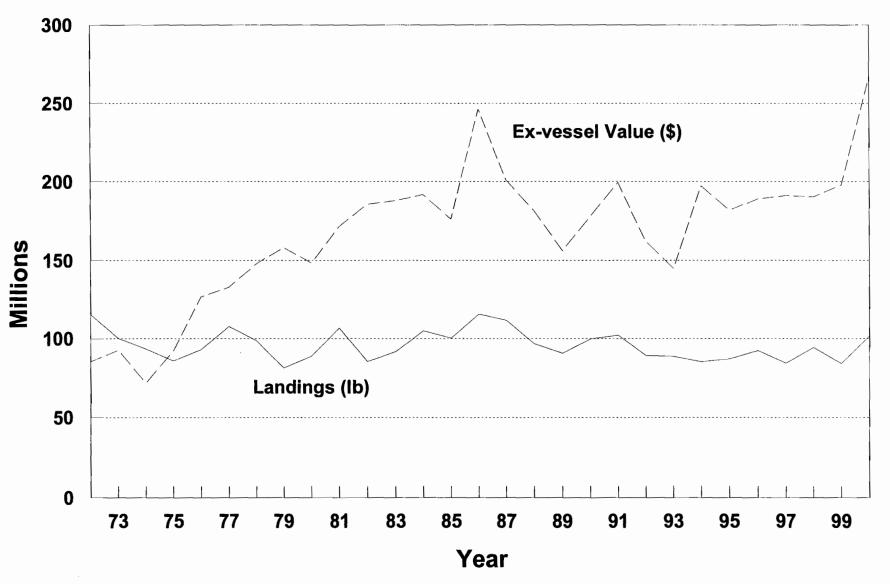


Figure 3. Texas commercial landings (lb) and ex-vessel value (\$) for all seafood landed from bays and the Gulf of Mexico (grand total), by year for 1972-2000.

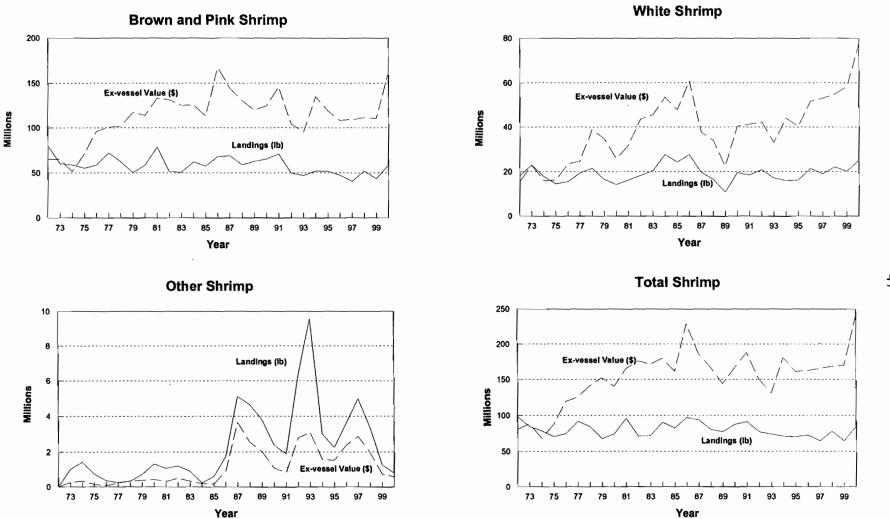


Figure 4. Texas commercial landings (lb) and ex-vessel value (\$) of brown and pink shrimp, white shrimp, other shrimp and total shrimp (excluding bait) landed for 1972-2000.

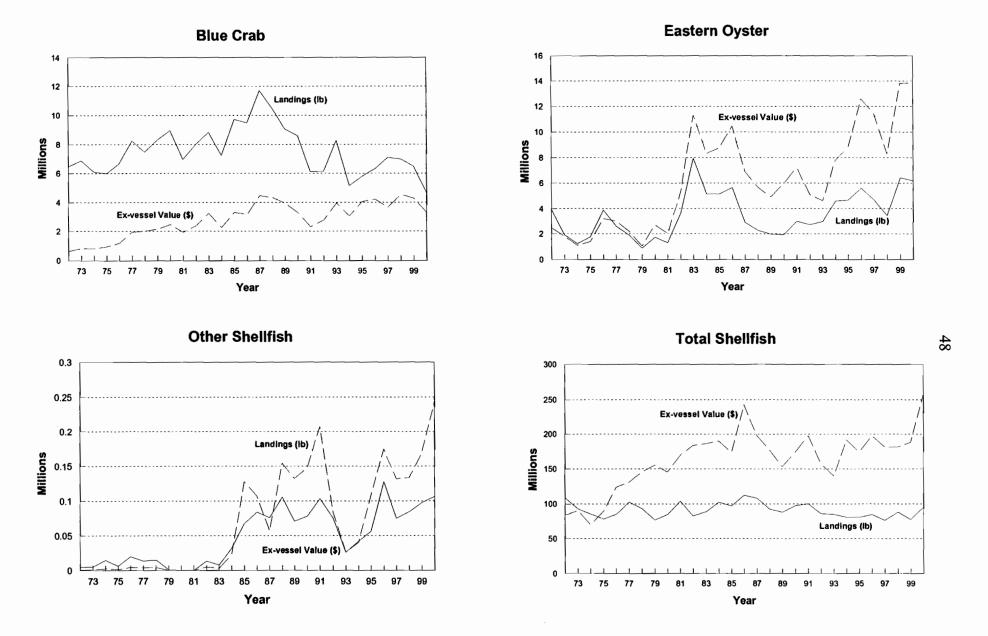


Figure 5. Texas commercial landings (lb) and ex-vessel value (\$) of blue crab, Eastern oyster, other shellfish and total shellfish landed for 1972-2000.

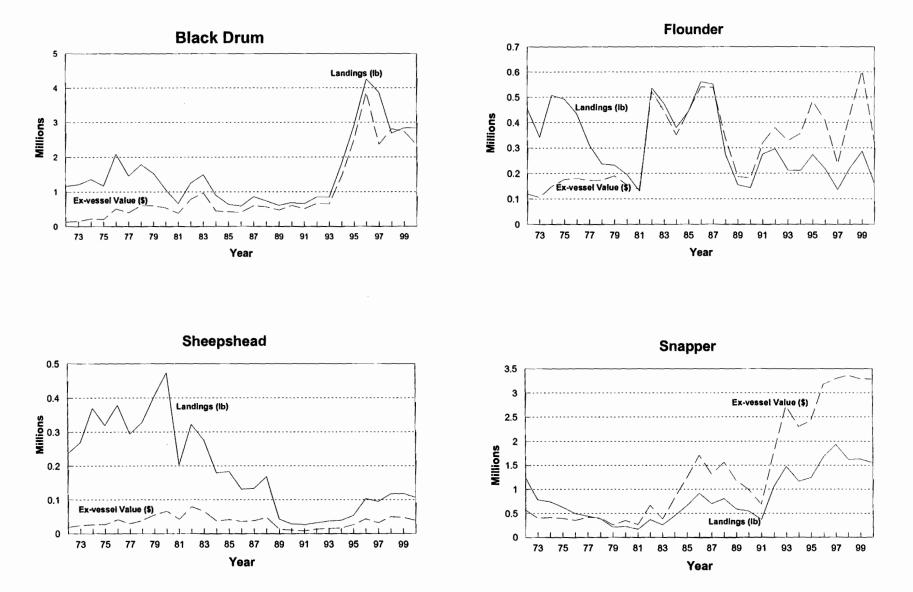


Figure 6. Texas commercial landings (lb) and ex-vessel value (\$) of black drum, flounder, sheepshead and snapper (all species) landed for 1972-2000.

Total Finfish

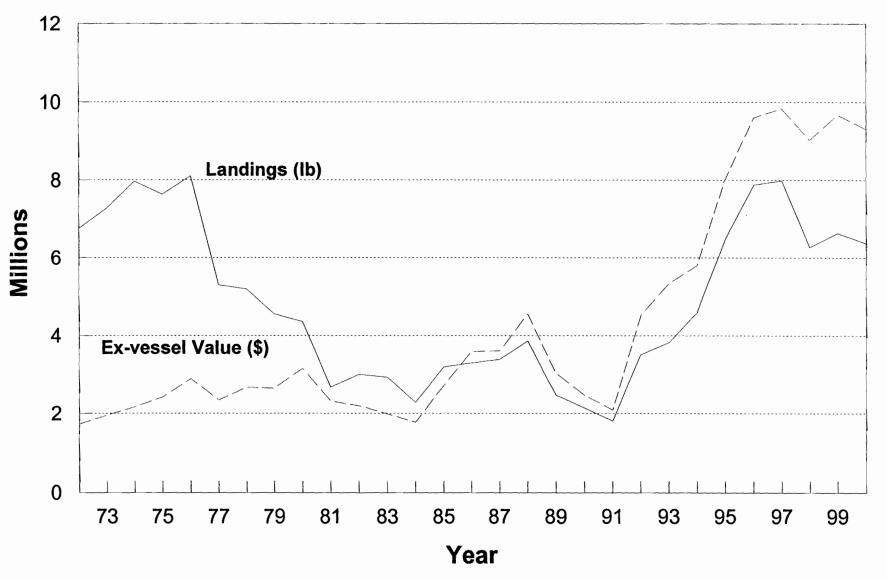
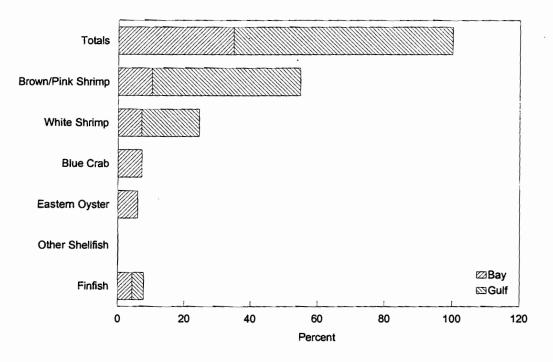


Figure 7. Texas commercial landings (lb) and ex-vessel value (\$) of total finfish for 1972-2000.



Landings

Value

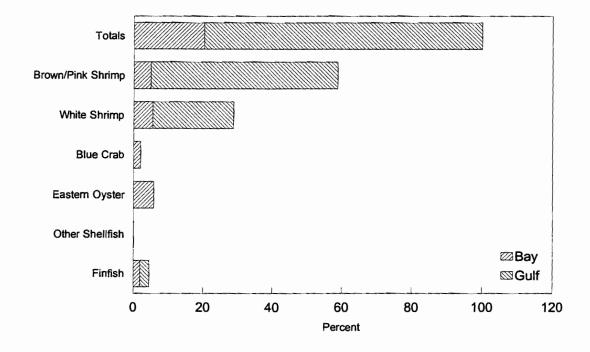


Figure 8. Percent of total coastwide bay and Gulf landings and ex-vessel value contributed by major commercial species groups for the interval 1996-2000.

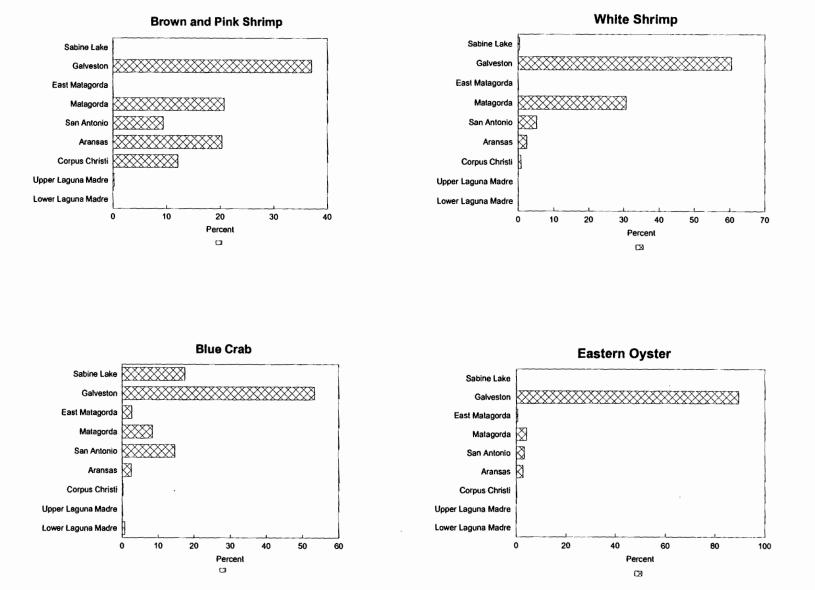


Figure 9. Percent of total landings of brown and pink shrimp, white shrimp, blue crab, and Eastern oysters contributed by each major bay system for the interval 1996-2000.

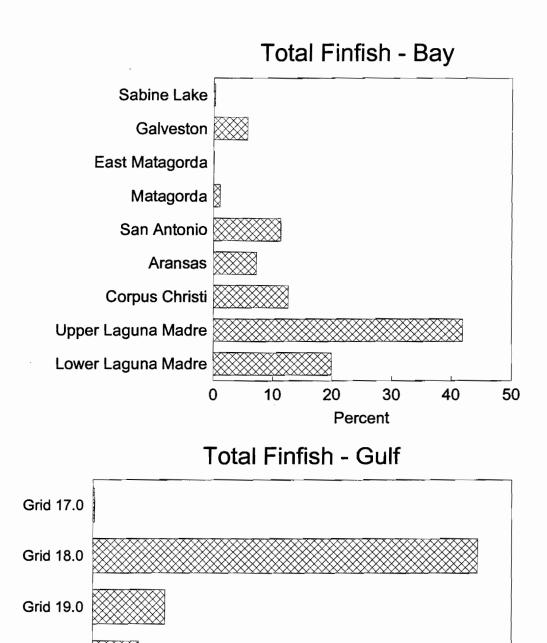


Figure 10. Percent of total finfish landings from bays contributed by each bay system and percent of total finfish landings from the Gulf contributed by each grid zone for the interval 1996-2000.

Percent

Grid 20.0

Grid 21.0

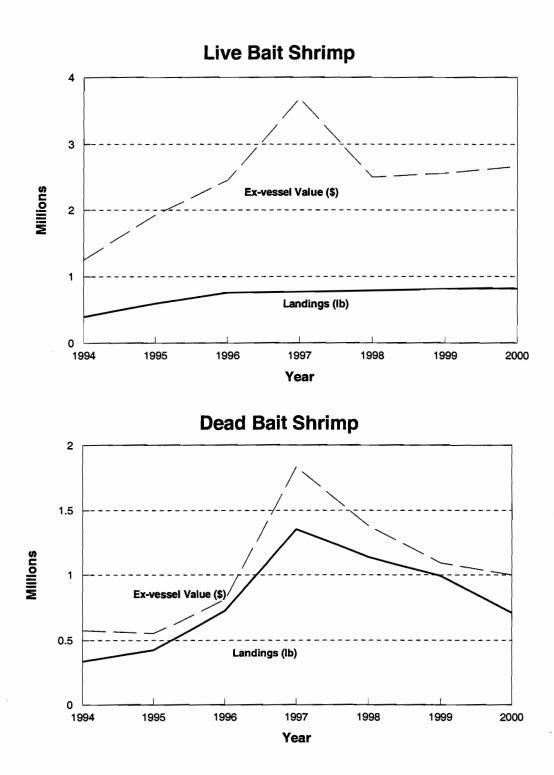


Figure 11. Texas commercial landings (lb) and ex-vessel value (\$) of bait shrimp (live and dead) landed for the interval 1994-2000.

Appendix A. Conversion factors used for finfish and shellfish.

•

Code	Species	Fillet	Gutted	<u>Heade</u> d
996	Amberjack, greater	1.00	1.04	1.00
611	Catfish, gafftopsail	3.70	1.12	1.39
656	Cobia (Ling)	3.33	1.04	1.43
602	Croaker, Atlantic	2.86	1.14	1.45
597	Dolphin	3.33	1.20	1.39
625	Drum, black	2.86	1.14	1.64
375	Flounder, unclassified	2.63	1.09	1.20
6	Gar, alligator	2.00	1.00	2.00
465	Gar, unclassified	2.00	1.00	2.00
421	Grouper, unclassified	2.63	1.18	1.43
977	Grouper, scamp	2.63	1.18	1.43
967	Grouper, Warsaw	2.63	1.18	1.43
364	Grouper, yellowedge	2.63	1.18	1.43
234	Kingfish, unclassified	2.66	1.14	1.45
772	Mackerel, king	2.86	1.11	1.33
681	Mackerel, Spanish	3.03	1.15	1.52
397	Mullet, unclassified	2.86	1.14	1.45
001	Oilfish	2.86	1.11	1.33
753	Pompano, Florida	2.63	1.17	1.00
406	Porgy, unclassified	3.57	1.04	1.72
613	Seatrout, sand	2.86	1.15	1.24
236	Shark, unclassified	3.33	1.20	1.39
621	Sheepshead	4.00	1.14	1.54
818	Snapper, red	3.12	1.11	1.54
410	Snapper, unclassified	3.12	1.11	1.54
594	Snapper, vermilion	3.12	1.11	1.54
538	Swordfish	3.33	1.20	1.39
991	Tilefish	2.94	1.12	1.39
507	Triggerfish	3.57	1.04	1.72
540	Tuna, blackfin	3.03	1.11	1.25
544	Tuna, little	3.03	1.11	1.25
235	Tuna, unclassified	3.03	1.11	1.25
240	Tuna, yellowfin	3.03	1.11	1.25
232	Unclassified Food	1.00	1.00	1.00
233	Unclassified Scrap	1.00	1.00	1.00
547	Wahoo	2.86	1.11	1.33

Table A.1. Factors for converting finfish processed weight to live weight^a.

^aConversion factors provided by Texas Parks and Wildlife Department and National Marine Fisheries Service.

Code	Species	Dozen	Ouart
602	Atlantic croaker	0.38	
680	Atlantic cutlassfish	2.64	
434	Killifish, unclassified	0.12	
397	Mullet, unclassified	0.31	
31250	Bait shrimp, dead	0.18	1.5
31249	Bait shrimp, live	0.18	1.5
92300	Squid, unclassified	0.50	

Table A.2. Factors for converting bait landings to live weight (lb)^a.

^aConversion factors provided by Texas Parks and Wildlife Department and National Marine Fisheries Service.

Table A.3. Factors for converting blue crab to live weight, Eastern oyster to meat weight, and stone crab claw weight to live weight (TPWD unpublished data).

Species	Conversion factors
Blue crab	6 lb/1 dozen
Eastern oyster (to oyster meat)	17.5 lb/barrel
Eastern oyster (to oyster meat)	8.75 lb/gallon
Live Eastern oyster	1 barrel = 3 bushels, baskets or sacks.
Stone crab claw	1 lb claw = 4 lb live weight

Table A.4. Factors for converting shrimp heads-off weight to heads-on weight (Chin 1960).

Species	Conversion factors
Brown shrimp	1.61
Pink shrimp	1.60
Rock shrimp	1.67
Royal red shrimp	1.80
Seabob	1.53
White shrimp	1.54

Appendix B. Weight (lb) and ex-vessel value (\$), by bay system, of commercial finfish and shellfish landings along the Texas coast, 1972-2000.

			Finfish				Shellfish								
								Shrim	ıp						
fear	Black Drum	Flounder	Sheeps- head		Other	Total	Brown and Pink	White	Other	Total	Blue Crab	Eastern Oyster	Other	Total	Grand Total
1972	0	0	0	0	0	0	0	9331	0	9331	1288708	0	0	1298039	129803
1973	1400	0	0	0	4682	6082	0	0	0	0	1358213	0	0	1358213	136429
1974	0	0	0	0	0	0	0	0	0	0	560812	0	0	560812	56081
1975	647	530	804	0	2368	4349	0	0	0	0	620926	0	0	620926	62527
1976	0	219	55	0	4055	4329	0	8245	0	8245	514202	0	0	522447	52677
977	980	687	139	0	1010	2816	2336	4212	0	6548	226100	0	0	232648	23546
.978	0	330	59	0	114	503	0	2763	0	2763	624171	0	0	626934	62743
979	556	51	764	56	600	2027	0	0	0	0	163301	0	0	163301	16532
.980	48	78	627	60	2220	3033	1099	49900	4668	55667	70089	0	0	125756	12878
981	219	119	76	12	974	1400	12830	43248	0	56078	72624	0	0	128702	13010
982	0	0	0	0	0	0	0	170835	488	171323	113443	0	0	284766	28476
1983	379	567	430	0	1341	2717	0	740	0	740	172874	0	0	173614	17633
L984	244	176	1588	0	0	2008	12384	10451	0	22835	555304	0	0	578139	58014
1985	486	2283	1592	0	983	5344	0	21169	0	21169	673758	0	0	694927	7002
1986	154	2056	1874	0	1172	5256	539	7925	0	8464	1345792	70	310	1354636	13598
1987	153	2527	2349	0	2997	8026	203	173190	0	173393	626999	928	33	801353	8093
1988	132	1676	2424	0	2055	6287	13101	348217	676	361994	443171	0	65	805230	8115
1989	80	535	2465	0	2284	5364	0	182492	0	182492	1224093	0	0	1406585	14119
1990	318	412	1428	0	2495	4653	3779	127096	0	130875	742535	0	588	873998	8786

Table B.1. Weight (1b) of each species landed	commercially from the Sabine Lake system, 1972-2	.000
---	--	------

Table B.1. (Continued).

.

			Finfish				Shellfish								
								Shrim	p						
Year	Black Drum	Flounder	Sheeps- head	Mullet	Other	Total	Brown and Pink	White	Other	Total	Blue Crab	Eastern Oyster	Other	Total	Grand Total
1991	669	1775	402	1860	1311	6017	1967	3072	0	5040	696385	0	57	701482	707499
1992	34	2034	119	0	7828	10015	2896	19310	0	22206	266308	0	668	289182	299197
1993	0	61	43	0	489	593	5010	21870	435	27314	871533	0	0	898847	899440
1994	524	0	0	0	1968	2492	0	14924	907	15831	736068	0	0	751899	754391
1995	0	0	0	355	7178	7533	694	9035	0	9729	1278127	0	70	1287926	1295459
1996	1172	0	0	406	6611	8189	23833	8116	0	31949	1654864	0	741	1687554	1695743
1997	700	65	0	122	8112	8999	921	0	0	921	1976909	0	0	1977830	1986829
1998	0	0	0	215	5600	5815	0	12181	0	12181	1267606	0	32	1279819	1285634
1999	0	0	0	85	5504	5589	0	43676	0	43676	1796985	0	0	1840661	1846250
2000	0	40	0	1367	3438	4845	0	65005	0	65005	1522644	0	8	1587657	1592502

			Finfish				Shellfish								
								Shrim	īp						
Year	Black Drum	Flounder	Sheeps- head	Mullet	Other	Total	Brown and Pink	White	Other	Total		Eastern Oyster	Other	Total	Grand Total
1972	0	0	0	0	0	0	0	4697	0	4697	127369) C	0	132066	13206
1973	210	0	0	0	1800	2010	. 0	0	0	0	158433	в с	0	158433	16044
1974	0	0	0	0	0	0	0	0	0	0	77090) (0	77090	7709
1975	114	195	117	0	545	971	0	0	0	0	96740) C	0	96740	9771
1976	0	73	11	0	1383	1466	0	9317	0	9317	89127	<i>,</i> 0	0	98444	9991
1977	281	424	34	0	569	1308	1098	2529	0	3627	57904	i 0	0	61530	6283
1978	0	165	12	0	23	200	0	4528	0	4528	163288	3 0	0	167817	16801
1979	199	25	168	13	240	645	0	0	0	0	49328	3 0	0	49328	4997
1980	24	43	166	28	1526	1787	1113	37518	1354	39985	24043	в С	0	64028	6581
1981	79	59	15	6	451	610	8600	38279	0	46879	29575	5 C	0	76454	7706
1982	0	0	0	0	0	0	0	197418	220	197637	43907	7 C	0	241544	24154
1983	196	411	94	0	275	976	0	1029	0	1029	74654	1 C	0	75682	7665
1984	110	161	497	0	0	768	8762	12339	0	21101	204298	3 (0	225399	22616
1985	462	2025	602	0	375	3464	0	10747	0	10747	231322	2 0	0 0	242068	24553
1986	104	1958	777	0	429	3268	302	3931	0	4233	456436	5 72	305	461046	46431
1987	61	2523	990	0	1812	5386	374	151207	0	151580	236764	1908	59	390311	39569
1988	124	1668	1016	0	1900	4707	8084	279949	309	288342	18395	7 () 33	472332	47703
1989	44	501	997	0	2731	4273	0	109314	0	109314	520764	4 (0 0	630078	63435
1990	166	540	625	0	2192	3523	1904	101719	0	103623	201430) (294	305347	30887

Table B.2. Ex-vessel value (\$) of each species landed commercially from the Sabine Lake system, 1972-2000.

Table B.2.	(Continued).

			Finfish					Shellfish								
								Shrim								
Year	Black Drum	Flounder	Sheeps- head	Mullet	Other	Total	Brown and Pink	White	Other	Total	Blue Crab	Eastern Oyster	Other	Total	Grand Total	
1991	431	1442	141	601	812	3426	2621	6429	0	9050	249323	3 0	29	258401	261827	
1992	24	2434	29	0	2258	4746	3169	13898	0	17067	169499	ə 0	366	186932	191678	
1993	0	60	11	0	315	387	3848	15000	148	18996	354640	0 0	0	373636	374022	
1994	419	0	0	0	21175	21594	0	18364	245	18609	38766	5 0	0	406274	427869	
1995	0	0	0	178	60080	60258	941	8515	0	9456	95295	ə 0	70	962485	1022742	
1996	829	0	0	203	54183	55215	16810	8594	0	25404	109392	7 0	389	1119720	1174935	
1997	490	68	0	298	51570	52425	599	0	0	599	122204	7 0	0	1222646	1275071	
1998	0	0	0	835	76180	77014	0	10223	0	10223	870430	5 0	16	880675	957689	
1999	0	0	0	329	78808	79137	0	36241	0	36241	1303114	1 0	0	1339355	1418493	
2000	0	90	0	4164	41854	46109	0	66289	0	66289	110853	7 0	6	1174833	1220941	

			Finfish				Shellfish								
								Shrin	тр 						
Year	Black Drum	Flounder	Sheeps- head	Mullet	Other	Total	Brown and Pink	White	Other	Total	Blue Crab	Eastern Oyster	Other	Total	Grand Total
1972	72641	21057	27801	59542	312711	493752	1348320	2701181	0	4049501	1870124	3242557	2416	9164598	9658350
1973	92961	9978	52817	69115	469620	694491	1301554	4154559	0	5456113	2046962	1703259	1868	9208202	9902693
1974	27653	20031	28439	24462	478907	579492	1430520	1498466	153	2929139	1982882	836712	3779	5752512	6332004
1975	46444	20966	31950	3042	511337	613739	621237	3087871	0	3709108	1863452	1236762	2017	6811339	7425078
1976	47545	29344	51677	18349	450654	597569	1801925	3335189	0	5137114	1599474	3289887	11306	10037781	10635350
1977	102175	14382	21117	3843	313633	455150	2256576	2988766	1600	5246942	1859418	1917532	3335	9027227	9482377
1978	161887	55173	55504	1946	533184	807694	2066133	3618523	0	5684656	1920886	1076797	3528	8685867	9493561
1979	73101	46869	72192	46427	263946	502535	1315025	1963252	0	3278277	1953742	43097	162	5275278	5777813
1980	55999	31477	65844	2251	219843	375414	2317775	3439745	0	5757520	1749057	1004208	0	8510785	8886199
L981	51936	20637	51376	3985	118039	245973	1991873	2655307	0	4647180	610228	985411	0	6242819	6488792
L982	72524	197762	125942	118907	188244	703379	1646158	3459392	0	5105550	1216137	3253765	9942	9585394	10288773
1983	53458	134968	64568	82523	155077	490594	1493414	2773657	0	4267071	1407572	6967064	2277	12643984	13134578
1984	269046	127753	74948	50296	63645	585688	2558708	3604281	0	6162989	1396583	2360205	7121	9926898	10512586
L985	114591	152367	50581	130550	178193	626282	1651048	2638555	0	4289603	2167937	3285112	9196	9751848	10378130
1986	31279	137488	34354	61460	159911	424492	2043085	4108323	1452	6152860	3018610	3541048	30554	12743072	13167564
L987	50863	222718	35094	27963	106707	443345	3091385	3811662	1441	6904488	2786933	2174865	32398	11898684	12342029
L988	61297	47299	73893	64553	246833	493875	3454171	3085281	2889	6542341	3118874	1452365	31898	11145478	11639353
989	21821	14588	16189	108024	60475	221097	2249442	1806689	0	4056132	2149496	715168	8825	6929621	7150718
1990	22338	13760	15015	91473	46036	188622	1974561	2841549	228	4816337	1908099	1166652	15010	7906099	8094721

Table B.3. Weight (1b) of each species landed commercially from the Galveston Bay system, 1972-2000.

.

Table B.3. (Continued).

			Finfish				Shellfish									
		•						Shrim	p							
Year	Black Drum	Flounder	Sheeps- head	Mullet	Other	Total	Brown and Pink	White	Other	Total	Blue Crab	Eastern Oyster	Other	Total	Grand Total	
1991	11095	19767	9564	41613	27782	109821	1344617	1789078	0	3133695	1531858	2331384	12697	7009635	7119456	
1992	4930	28710	13697	21761	92826	161924	2415390	2615129	0	5030519	841691	2581127	43089	8496426	8658350	
1993	11796	22664	13095	102504	37615	187674	2436614	3359485	0	5796100	1846055	2832420	12183	10486758	10674432	
1994	27307	26199	12235	29213	71296	166250	3184077	3139238	0	6323315	1762088	4230787	16029	12332219	12498469	
1995	27145	19437	11324	32201	129442	219549	2609456	4045725	0	6655181	1538151	4096195	10697	12300224	12519773	
1996	16608	37620	36110	61712	74337	226387	3099516	4133305	0	7232821	2126126	4892240	67952	14319138	14545525	
1997	14449	22266	21046	87143	81529	226433	2983983	4503273	0	7487255	1968019	3495877	27804	12978955	13205388	
1998	57686	32284	28102	66921	70363	255356	3688656	3260961	4956	6954572	2615085	2969106	38712	12577475	12832831	
1999	49019	18906	22101	38929	68050	197005	2902142	3420442	2316	6324900	1732714	6132635	44733	14234982	14431987	
2000	11010	20775	23017	43584	90848	189234	3897554	3432293	9229	7339077	1018201	6008542	30096	14395916	14585150	

64

,

			Finfish							Shellfish	ı				
								Shrin	ıp						
Year	Black Drum	Flounder	Sheeps- head	Mullet	Other	Total	Brown and Pink	White	Other	Total	Blue Crab	Eastern Oyster	Other	Total	Grand Total
1972	7970	6184	3000	2849	51524	71527	454365	1875965	0	2330330	191653	2094463	335	4616781	468830
1973	12652	3734	6434	3385	107808	134012	604042	3005149	0	3609192	255094	1587159	280	5451725	558573
1974	3721	6716	3284	1463	110438	125623	378833	1100700	35	1479568	273301	753289	779	2506937	263256
1975	8774	8489	4694	627	134391	156976	184639	2075965	0	2260604	287015	957345	472	3505436	366241
1976	9963	13469	8817	2186	142092	176527	802008	3617944	0	4419953	268422	2704490	2566	7395431	757195
1977	27995	7996	4870	1039	109241	151140	1934420	2966068	320	4900808	452330	2299610	1106	7653853	780499
1978	48789	43421	10509	239	241470	344428	778259	4977022	0	5755281	521282	1222870	988	7500422	784484
1979	23313	41195	10802	4944	137222	217476	1144898	2648696	0	3793594	481814	66788	37	4342233	455971
1980	30073	28673	15132	474	135232	209584	2076229	4831460	0	6907690	493063	1643507	0	9044260	925384
981	30857	23734	14052	233	107949	176825	1018255	3107979	0	4126233	187297	1568052	0	5881582	605840
982	27285	199890	26996	12607	35205	301982	1442652	5829652	0	7272304	401458	4781383	3894	12459039	1276102
1983	25169	125375	14092	8845	34237	207717	1503152	3935330	0	5438482	521546	9946278	1113	15907418	1611513
984	106887	133959	15457	5484	17310	279097	2061454	4032756	0	6094210	541803	4015272	3723	10655008	1093410
985	89803	158635	12498	14653	36696	312285	1324170	2964201	0	4288371	829459	5958136	6521	11082487	1139477
986	14806	141994	9140	7457	33028	206424	1869436	4969357	944	6839737	1028321	6956429	24693	14849180	1505560
987	33003	218381	9542	3133	24160	288219	2735922	4918322	642	7654886	1250721	5376953	19226	14301786	1459000
988	55636	55444	17790	10686	86508	226063	3837344	4185904	1478	8024726	1517493	3921794	25093	13489106	1371516
1989	19819	17737	5085	15629	10921	69192	1333129	1923004	0	3256133	921708	2137672	8754	6324267	639345
1990	20030	16118	4601	20374	10597	71721	1306586	4771559	456	6078601	729516	4093490	10435	10912042	1098376

Table B.4. Ex-vessel value (\$) of each species landed commercially from the Galveston Bay system, 1972-2000.

Table B.4. (Co	ontinued).
----------------	------------

			Finfish					•		Shellfish	L				
								Shrim	ıp						
Year	Black Drum	Flounder	Sheeps- head	Mullet	Other	Total	Brown and Pink	White	Other	Total	Blue Crab	Eastern Oyster	Other	Total	Grand Total
1991	5643	24676	3279	12128	12298	58024	1127469	2465051	0	3592520	535367	5967519	11446	10106853	10164877
1992	4134	36576	4813	6141	40809	92473	1823066	3665515	0	5488581	420102	4874358	31560	10814601	10907074
1993	10415	28729	4014	19396	31645	94199	1720286	4334565	0	6054851	960441	4420034	11177	11446502	11540701
1994	18621	32819	3372	11589	47651	114053	3860441	6082711	0	9943152	1009174	7247432	9776	18209534	18323587
1995	19439	24837	3270	20003	89170	156720	2440497	5784203	0	8224700	977319	7948372	6714	17157104	17313824
1996	13607	53675	10802	26743	56056	160884	3775355	7379784	0	11155139	1351359	11012913	38433	23557845	23718729
1997	11355	34397	6609	28768	84099	165228	4229203	8890655	0	13119858	1274891	8990361	23643	23408753	23573980
1998	49362	47631	9485	20154	66551	193183	3048489	4355682	2924	7407095	1631016	7071136	29863	16139110	16332293
1999	40805	32008	7568	31926	122073	234379	2399830	5464595	1412	7865837	1098419	13224751	34608	22223616	22457995
2000	7323	33367	6540	25308	144503	217042	4833387	7515512	9265	12358164	731094	13484566	25556	26599381	26816423

			Finfish							Shellfis	h				
								Shrim	P						
Year	Black Drum	Flounder	Sheeps- head	Mullet	Other	Total	Brown and Pink	White	Other	Tota1	Blue Crab	Eastern Oyster	Other	Total	Grand Total
1972	36906	22156	15887	849	132205	208003	228942	1164672	0	1393614	468545	166302	189	2028650	2236653
1973	25740	28020	6044	4555	121150	185509	1185841	2860131	0	4045972	294217	67391	745	4408325	4593834
1974	10255	21382	4417	642	142309	179005	452867	1429128	0	1881995	601177	183007	683	2666862	284586
1975	12792	30204	6945	914	121476	172331	866039	792883	0	1658922	357353	366344	315	2382934	2555265
1976	7896	26190	4453	3779	57865	100183	988152	1072107	0	2060259	200493	280087	315	2541154	264133
1977	17489	19184	5290	1196	73564	116723	1008551	2621280	0	3629831	211227	168605	1937	4011600	4128323
1978	16503	19322	2257	564	43235	81881	767620	2526703	0	3294323	313509	145791	668	3754291	3836172
1979	10150	6593	2997	270	34839	54849	2546059	2832037	0	5378096	680808	120937	14	6179855	6234704
1980	11364	3077	2540	0	43677	60658	2059240	1538837	0	3598077	390743	333179	0	4321999	438265
1981	6047	553	289	18379	19514	44782	1521424	1746315	0	3267739	368089	88659	0	3724487	376926
1982	1541	8510	661	1335	86	12133	1757008	2113852	0	3870860	689000	270376	74	4830310	4842443
1983	1696	13692	241	3484	761	19874	3204889	3614158	0	6819047	796690	199940	109	7815786	783566
1984	608	15886	749	19375	30293	66911	2851107	2890693	150	5741950	927467	448637	3415	7121469	718838
1985	8092	28824	5786	117938	158457	319097	2194857	2678970	2707	4876534	989229	123350	5220	5994333	631343
1986	8775	28671	1556	50064	8256	97322	2552763	3765573	0	6318336	1196418	383152	13860	7911766	800908
1987	27656	21398	616	36290	2883	88843	3877350	3182016	4051	7063417	1124372	189078	7908	8384775	847361
1988	2249	2916	421	0	138	5724	2452358	1861817	0	4314175	950034	521057	5905	5791171	579689
1989	1049	6996	1483	17	4176	13721	3161848	1181237	0	4343085	2014910	915262	5106	7278363	729208
1990	440	3795	1454	180	14721	20590	2866632	3328699	0	6195332	1841591	73243	3039	8113205	813379

Table B.5. Weight (1b) of each species landed commercially from the Matagorda Bay system, 1972-2000.

			Finfish							Shellfis	h '				
								Shrin							
Year	Black Drum	Flounder	Sheeps- head	Mullet	Other	Total	Brown and Pink	White	Other	Total	Blue Crab	Eastern Oyster	Other	Total	Grand Total
1991	536	33023	503	28	865	34955	3777939	1508268	0	5286207	976369	25588	0	6288164	6323119
1992	57	2614	0	611	4114	7396	2186134	2595228	9569	4790930	940304	55864	966	5788064	5795460
1993	1489	25288	14	135	10270	37196	2602343	2044897	0	4647240	1276340	59836	679	5984095	6021291
1994	0	16209	0	1726	13722	31657	3781856	2318870	0	6100726	870602	30326	1050	7002704	7034361
1995	413	10842	121	5807	16720	33903	2781808	1604512	75	4386395	656550	167497	1586	5212028	5245931
1996	5571	9517	197	2219	12017	29521	1809519	2459731	0	4269250	787189	238774	1889	5297102	5326623
1997	26402	4187	1550	2224	7670	42033	2379896	2566142	24047	4970085	963061	317334	1707	6252187	6294220
1998	6511	515	404	3561	8259	19250	1941404	2214080	1637	4157121	898472	295234	2040	5352867	5372117
1999	10791	9317	1315	3925	13387	38735	1093414	1161285	57395	2312094	789686	93788	3515	3199083	3237818
2000	366	1106	451	4129	76378	82430	2055101	1117176	0	3172277	500626	146865	4227	3823995	3906425

			Finfish							Shellfish	L				
								Shrim							
Year	Black Drum	Flounder	Sheeps- head	Mullet	Other	Total	Brown and Pink	White	Other	Total	Blue Crab	Eastern Oyster	Other	Total	Grand Total
1972	4715	6854	1473	119	35409	48571	41037	860733	0	901770	47733	101231	34	1050768	109933
1973	3874	11593	786	416	43592	60261	495417	2306053	0	2801469	34216	53302	119	2889106	294936
1974	1452	8267	607	118	48016	58459	118828	1162644	0	1281472	82169	145995	149	1509785	156824
1975	2407	13613	1134	211	49698	67063	264777	792322	0	1057099	57379	277953	79	1392509	145957
1976	1768	13418	902	539	26541	43167	328738	1105080	0	1433817	34579	197315	72	1665783	170895
1977	4768	12465	1237	342	40176	58988	353186	2488876	0	2842062	52248	188223	656	3083189	314217
1978	5159	13986	643	137	27698	47623	301007	3269863	0	3570870	81465	182319	248	3834901	388252
1979	4019	5925	581	33	28228	38786	2190101	3920485	0	6110587	180568	146205	5	6437364	647615
1980	5605	3212	541	0	41372	50729	1663154	2622549	0	4285703	105058	495533	0	4886294	493702
1981	3319	683	55	938	19951	24946	955878	2233389	0	3189267	95838	130347	0	3415451	344039
1982	1213	9457	432	281	55	11439	1471574	4017104	0	5488678	209955	389589	20	6088242	609968
1983	1312	15704	144	623	360	18143	3973045	5708136	. 0	9681181	245017	264756	55	10191009	1020915
1984	409	20303	297	1760	2939	25708	1933896	3852313	260	5786468	302471	732035	2493	6823468	684917
1985	3789	33438	1865	10126	9850	59067	1389730	4015136	677	5405543	338767	198719	3879	5946907	600597
1986	6625	34204	674	4831	819	47153	2432683	6228562	0	8661245	371888	597832	21962	9652927	970008
1987	6792	20653	258	3340	666	31709	3540484	4203314	2683	7746481	366003	368771	2750	8484004	851571
1988	1722	3589	207	0	113	5631	2165625	3021325	0	5186950	361712	2 1023267	10109	6582038	658767
1989	465	7690	482	4	1668	10309	2662661	1803733	0	4466394	951304	1766740	10341	7194778	720508
1990	282	4521	497	90	6479	11870	2146634	6535605	0	8682239	844342	2 179638	4993	9711213	972308

Table B.6. Ex-vessel value (\$) of each species landed commercially from the Matagorda Bay system, 1972-2000.

Table	в.б.	(Continued).
-------	------	--------------

			Finfish							Shellfish	1				
								Shrin							
Year	Black Drum	Flounder	Sheeps- head	Mullet	Other	Total	Brown and Pink	White	Other	Total	Blue Crab	Eastern Oyster	Other	Total	Grand Total
1991	336	32046	171	13	552	33119	3149599	3086205	0	6235804	467040	46505	0	6749349	678246
1992	50	3786	0	1060	3257	8153	1838316	4467760	2424	6308500	462831	91097	542	6862970	687112
1993	939	31071	6	68	11502	43585	2338524	2886136	0	5224660	709967	84274	586	6019487	606307
1994	0	21880	0	1178	17468	40527	4662377	5346984	0	10009361	598927	45981	998	10655267	1069579
1995	365	16405	61	3143	28429	48403	2783151	2753588	35	5536774	476888	3 231855	1766	6247283	629568
1996	5296	15855	108	2582	25574	49414	1740481	4530757	0	6271238	576688	503022	2021	7352969	740238
1997	19413	3954	770	2668	31405	58211	3597666	5327845	10707	8936218	71074	5 709364	1957	10358284	1041649
1998	7177	1332	202	4763	34885	48360	1976277	3369094	2121	5347492	643130	745290	2335	6738247	678660
1999	8268	19694	500	5999	68209	102669	924807	2161409	17218	3103434	536643	7 188760	4527	3833368	393603
2000	353	2522	508	5563	140866	149811	3315284	2419441	0	5734725	375970	282297	4393	6397384	654719

			Finfish							Shellfis	h				
								Shrim	ıp						
Year	Black Drum	Flounder	Sheeps- head	Mullet	Other	Total	Brown and Pink	White	Other	Total	Blue Crab	Eastern Oyster	Other	Total	Grand Total
1972	13742	1759	2271	2206	77939	97917	0	9061	0	9061	413400	49018	0	471479	569390
1973	12464	1661	4428	0	81013	99566	0	66326	0	66326	828257	11637	0	906220	1005786
1974	4436	1439	1420	0	41565	48860	0	0	0	0	358177	14227	0	372404	421264
1975	5726	9989	2743	0	46957	65415	0	0	0	0	540268	8418	0	548686	614101
1976	7602	6113	3621	1000	76673	95009	0	0	0	0	451237	2751	0	453988	54899
1977	9339	3497	2938	0	55046	70820	0	0	0	0	309699	1317	0	311016	381836
1978	9593	3103	1964	0	35008	49668	0	0	0	0	267668	578	0	268246	317914
1979	7531	791	1202	0	21698	31222	. 0	0	0	0	196073	26040	0	222113	25333
1980	4248	390	487	1	38138	43264	0	0	0	0	468952	2722	0	471674	514938
1981	1387	301	50	0	10239	11977	0	0	0	0	83497	27504	0	111001	122978
1982	1975	11758	1540	0	2860	18133	0	0	0	0	630153	0	0	630153	648286
1983	453	6849	264	0	326	7892	0	0	0	0	637942	17569	0	655511	663403
1984	199	2968	221	0	254	3642	0	0	0	0	317525	58317	529	376371	38001
1985	0	44	0	0	0	44	0	0	0	0	157482	2468	0	159950	159994
1986	0	0	0	0	0	0	0	0	0	0	3000	0	0	3000	300
1987	3011	2672	217	0	180	6080	0	0	0	0	175	1383	0	1558	763
1988	742	778	197	0	511	2228	0	0	0	0	209583	893	196	210672	21290
1989	0	4116	0	51	1995	6162	0	0	0	0	246866	928	518	248312	25447
1990	0	365	0	0	0	365	0	1287	0	1287	15186	13143	0	29616	2998

Table B.7. Weight (1b) of each species landed commercially from the East Matagorda Bay system, 1972-2000.

Table B.7. (Continued).

			Finfish							Shellfis	h				
								Shrim	ıp				_		
Year	Black Drum	Flounder	Sheeps- head	Mullet	Other	Total	Brown and Pink	White	Other	Total	Blue Crab	Eastern Oyster	Other	Total	Grand Total
1991	0	415	2	0	0	417	0	0	0	0	302550	228	0	302778	303195
1992	0	261	2	370	223	856	0	0	0	0	133597	0	4465	138062	138918
1993	0	0	0	741	297	1038	0	0	0	0	35133	0	23	35156	36194
1994	0	285	0	3659	784	4728	0	0	0	0	32994	0	175	33169	37897
1995	0	282	0	2107	880	3269	697	0	0	697	428591	0	1344	430632	433901
1996	0	54	0	2315	118	2487	0	0	0	0	502418	3711	1066	507195	509682
1997	0	485	0	1105	1807	3397	0	0	0	0	3072	71698	0	74770	78167
1998	0	94	0	219	1234	1547	0	32	0	32	99476	1698	873	102079	103626
1999	108	38	80	554	699	1479	0	0	0	0	413174	60867	255	474296	475775
2000	0	56	0	398	679	1133	0	0	0	0	224519	665	193	225377	226510

			Finfish							Shellfish	1				
								Shrim	ą.						
Year	Black Drum	Flounder	Sheeps- head	Mullet	Other	Total	Brown and Pink	White	Other	Total	Blue Crab	Eastern Oyster	Other	Total	Grand Total
1972	1790	561	288	66	21377	24082	0	6161	0	6161	42199	31473	0	79833	10391
1973	1904	679	658	0	29639	32880	0	50950	0	50950	100831	8183	0	159963	19284
1974	649	521	195	0	14201	15565	0	0	0	0	49863	11820	0	61683	7724
1975	1068	4422	524	0	19198	25213	0	0	0	0	87211	6540	0	93751	11896
1976	1588	3016	724	100	27081	32510	0	0	0	0	78574	2163	0	80737	11324
1977	2557	2112	706	0	25576	30950	0	0	0	0	75881	1224	0	77105	10805
1978	2758	2275	551	0	22529	28112	0	0	0	0	66481	792	0	67273	9538
1979	2653	612	486	0	18125	21876	0	0	0	0	48079	38020	0	86099	10797
1980	1768	391	207	0	35543	37909	0	0	0	0	123062	3861	0	126923	164832
1981	905	342	34	0	10432	11713	0	0	0	0	23578	43804	0	67381	7909
1982	1455	10813	1087	0	2478	15833	0	0	0	0	189697	7 0	0	189697	20553
1983	316	8384	117	0	285	9102	0	0	0	0	157133	26985	0	184118	193220
1984	142	3189	99	0	121	3552	0	0	0	0	73935	96488	519	170941	174493
1985	0	54	0	0	0	54	0	0	0	0	37841	4221	0	42068	4212
1986	0	0	0	0	0	0	0	0	0	0	900	0 0	0	900	90
1987	2559	4031	54	0	27	6671	0	0	0	0	69	2294	0	2363	903
1988	651	1362	99	0	165	2276	0	0	0	0	85108	3 1836	81	87025	8930
1989	0	5364	0	20	759	6143	0	0	0	0	113861	1696	159	115716	12185
1990	0	599	0	0	0	599	0	2693	0	2693	379'	7 35727	0	42217	4281

Table B.8. Ex-vessel value (\$) of each species landed commercially from the East Matagorda Bay system, 1972-2000.

Table B	.8.	(Continued)	•
---------	-----	-------------	---

.

			Finfish							Shellfish	1				
								Shrim	ф						
Year	Black Drum	Flounder	Sheeps- head	Mullet	Other	Total	Brown and Pink	White	Other	Total	Blue Crab	Eastern Oyster	Other	Total	Grand Total
1991	0	716	1	0	0	717	0	0	0	0	130669	468	0	131137	131854
1992	0	442	1	312	167	922	0	0	0	0	58459	0	9325	67784	68706
1993	0	0	0	2310	640	2949	0	0	0	0	24593	0	42	24635	27584
1994	0	362	0	3601	563	4526	0	0	0	0	16497	0	88	16585	21110
1995	0	423	0	3294	1277	4994	1821	0	0	1821	305322	e 0	3977	311120	316114
1996	0	60	0	2959	310	3330	0	0	0	0	382662	6825	3187	392674	396004
1997	0	1075	0	2351	1342	4768	0	0	0	0	1536	5 147936	0	149472	154240
1998	0	94	0	714	2603	3411	0	33	0	33	65265	4074	619	69991	73402
1999	54	57	28	620	1638	2397	0	0	0	0	278957	116976	137	396070	39846
2000	0	56	0	374	537	967	. 0	0	0	0	168265	5 1368	435	170068	17103

			Finfish							Shellfis	h				
								Shrim	φ						
Year	Black Drum	Flounder	Sheeps- head	Mullet	Other	Total	Brown and Pink	White	Other	Total	Blue Crab	Eastern Oyster	Other	Total	Grand Total
1972	27996	6646	13393	1800	111905	161740	88319	886270	0	974589	995493	397557	100	2367739	252947
1973	52770	6258	15228	4600	179415	258271	323043	840655	0	1163698	859003	134534	0	2157235	241550
1974	109699	27662	8974	0	275657	421992	67137	634634	0	701771	1124349	196622	0	2022742	244473
1975	92071	19144	27739	9900	313991	462845	369527	774267	0	1143794	1539148	123955	0	2806897	326974
1976	55800	23936	20539	0	280925	381200	259532	696027	0	955559	2140387	279221	0	3375167	375636
1977	39889	15012	6523	188	140395	202007	231089	1428055	0	1659144	2181587	438391	50	4279172	448117
978	31040	11857	11544	574	88735	143750	685755	630176	0	1315931	1925483	560780	0	3802194	39459
1979	8679	5083	5903	0	64837	84502	738899	952150	0	1691049	2681111	600745	0	4972905	50574
1980	17636	10073	4851	0	143385	175945	1173386	559288	0	1732674	3011967	361303	0	5105944	52818
L981	9887	11426	2939	30381	67049	121682	736031	587894	0	1323925	3211057	142641	0	4677623	479930
1982	352	9226	388	0	0	9966	809548	450250	0	1259798	2310435	53925	0	3624158	363413
1983	6694	6070	3177	215	641	16797	1094207	385703	0	1479910	2546789	635624	70	4662393	467919
1984	7489	8437	7358	2848	8742	34874	1113827	745136	0	1858963	1423640	1937344	1081	5221028	525590
1985	7934	14298	9576	615	3757	36180	1205250	680398	0	1885648	2987746	1500343	12096	6385833	64220
1986	11940	10678	8456	283	2456	33813	1519625	809840	0	2329465	1715997	1627795	8687	5681944	57157
1987	16273	25384	3995	109407	1547	156606	1830240	940009	0	2770249	4775613	93137	1076	7640075	77966
1988	4396	31195	2093	0	2705	40389	1989771	616310 _.	0	2606081	2741866	8927	154	5357028	53974
1989	427	17894	1976	0	263	20560	1910911	328901	0	2239811	1476655	139844	1493	3857803	38783
1990	34	14143	1988	0	27434	43599	1705301	1039699	0	2744999	2600358	591155	12995	5949507	59931

Table B.9.	Weight	(1b) of	each species	landed	commercially	from t	:he San	Antonio Ba	y system,	1972-2000.
------------	--------	---------	--------------	--------	--------------	--------	---------	------------	-----------	------------

			Finfish							Shellfis	h				
								Shrim	φ						
Year	Black Drum	Flounder	Sheeps- head	Mullet	Other	Total	Brown and Pink	White	Other	Total	Blue Crab	Eastern Oyster	Other	Total	Grand Total
1991	0	15473	838	0	1104	17415	1636457	1294071	0	2930528	1621734	625687	70283	5248233	5265648
1992	624	25719	416	13	2906	29678	454780	1204175	0	1658955	1913965	65067	3868	3641855	3671533
1993	597	18028	232	66	328	19251	1444107	536903	0	1981010	1730271	0	343	3711624	3730875
1994	62810	19568	2642	276	428	85724	1305419	504305	0	1809724	1097961	290779	1000	3199464	3285188
1995	78948	52490	4991	571	11108	148108	1340531	228715	0	1569246	1318442	311081	8359	3207128	3355236
1996	106114	21135	8093	605	25723	161670	1094352	179964	0	1274317	851501	421333	26523	2573674	2735344
1997	509766	21866	16231	397	9132	557392	1587324	724652	0	2311976	1760764	344143	19545	4436428	4993820
1998	331516	52844	38237	60	12593	435250	651651	464327	0	1115978	1555394	35929	14204	2721505	3156755
1999	459873	70423	52950	204	1818	585268	188776	138991	0	327767	1474951	43158	22639	1868515	245378
2000	344872	39132	46973	0	1733	432710	685528	97713	0	783241	1230174	5811	47939	2067165	2499875

Table B.9. (Continued).

.

			Finfish							Shellfish	L				
								Shrim	т р						
Year	Black Drum	Flounder	Sheeps- head	Mullet	Other	Total	Brown and Pink	White	Other	Total	Blue Crab	Eastern Oyster	Other	Total	Grand Total
1972	3066	2035	1443	72	31830	38445	15164	544878	0	560042	99539	218550	15	878146	916590
1973	6907	2258	2107	270	58503	70046	134617	608203	0	742820	106190	153089	0	1002099	1072145
1974	15720	11190	1110	0	95969	123989	16350	408548	0	424898	152447	189627	0	766972	890961
1975	16363	8609	2532	785	122533	150822	123122	495501	0	618623	243632	127131	0	989385	1140207
1976	13058	12319	3332	0	130172	158881	93638	526871	0	620509	389108	267512	0	1277128	1436009
1977	9625	8966	757	38	73260	92646	74220	975470	0	1049689	506153	428621	8	1984471	2077116
1978	9020	9332	1595	82	63089	83119	221690	613293	0	834983	504865	661879	0	2001727	2084846
1979	3229	4831	1135	0	57783	66977	570771	1149736	0	1720507	723938	686703	0	3131148	3198125
1980	8362	9856	1031	0	133634	152884	1028620	775524	0	1804144	802171	503256	0	3109570	3262454
1981	5445	13066	736	1519	69713	90479	461439	537989	0	999428	797728	194684	0	1991841	2082319
1982	194	10192	66	0	0	10451	663891	687224	0	1351116	653508	63737	0	2068361	2078812
1983	4300	7521	679	65	212	12775	1307198	638400	0	1945597	1021105	908939	35	3875676	3888452
1984	5754	11046	2465	885	2138	22289	881545	1017071	0	1898616	376916	2917682	1815	5195029	5217318
1985	3796	17855	3358	282	1572	26863	619044	843141	0	1462185	957812	2239732	37152	4696881	4723744
1986	7278	11267	2555	140	900	22139	1333413	1243937	0	2577351	570355	2774003	20148	5941856	5963996
1987	10576	32179	1380	9861	467	54462	1670279	1294548	0	2964828	1773203	186660	396	4925086	4979548
1988	3729	40196	716	0	1362	46003	1698376	959666	0	2658042	1056821	22308	55	3737226	3783229
1989	328	24269	779	0	101	25477	1676827	487974	0	2164801	558162	355034	968	3078965	3104442
1990	15	23525	898	0	18947	43385	1643308	1937089	0	3580397	906786	5 1410148	34058	5931388	5974773

Table B.10. Ex-vessel value (\$) of each species landed commercially from the San Antonio Bay system, 1972-2000.

77

.

Table B.10. (Continued).

.

			Finfish							Shellfish	i				
								Shrim	ф						
Year	Black Drum	Flounder	Sheeps- head	Mullet	Other	Total	Brown and Pink	White	Other	Total	Blue Crab	Eastern Oyster	Other	Total	Grand Total
1991	0	24886	369	0	868	26123	1585941	1973721	0	3559662	567607	1195012	162060	5484341	5510464
1992	414	39792	174	13	1308	41701	437636	1856224	0	2293860	750685	111540	8736	3164821	320652:
1993	263	25247	103	75	549	26235	1260980	716504	0	1977484	614652	0	174	2592310	261854
1994	50412	30893	1261	325	734	83625	1514872	1095918	0	2610790	606428	468555	794	3686567	3770193
1995	69580	95351	2520	712	12773	180937	1338053	326179	0	1664232	928081	459653	25538	3077503	325844
1996	84013	38418	2861	767	20973	147032	873252	309632	0	1182884	553211	689649	81845	2507589	265462
1997	530399	38863	5838	434	16482	592017	1567014	1458346	0	3025360	880366	652613	64346	4622686	521470
1998	330718	101854	15805	325	16626	465327	531744	657607	0	1189351	970507	86277	60661	2306797	277212
1999	437516	148008	20421	330	4038	610314	115427	214723	0	330150	908690	82185	96470	1417495	202780
2000	257219	81817	16843	0	10738	366617	1052224	220646	0	1272870	800713	11664	189084	2274330	264094

			Finfish							Shellfis	h				
								Shrim	lb						
Year	Black Drum	Flounder	Sheeps- head	Mullet	Other	Tota1	Brown and Pink	White	Other	Total	Blue Crab	Eastern Oyster	Other	Total	Grand Total
1972	91561	36867	18462	8074	528730	683694	137494	1261494	0	1398988	1338870	60553	0	2798411	348210
L973	128985	19607	44186	8665	517209	718652	872186	997602	0	1869788	1272791	9940	0	3152519	387117
1974	118308	43524	52350	3500	471798	689480	210910	448238	0	659148	1079323	9888	0	1748359	243783
1975	118035	65520	27073	8795	500670	720093	486664	589222	0	1075886	892434	12381	0	1980701	270079
1976	173178	89454	49203	342	835620	1147797	732643	576593	0	1309236	1318761	24158	521	2652676	380047
1977	123441	68100	37993	2048	430746	662328	473954	1781140	0	2255094	2244568	65573	0	4565235	522756
978	81282	41200	33778	1870	252656	410786	659810	993356	0	1653166	2051177	119994	0	3824337	423512
L979	24064	42414	21264	1051	185366	274159	1427626	1227415	0	2655041	2436264	96013	0	5187318	546147
980	36919	58005	11954	14951	251814	373643	1010885	824648	0	1835533	2716056	21588	0	4573177	494682
981	20618	46985	26932	3197	81037	178769	1744416	726693	0	2471109	1777297	62369	0	4310775	. 448954
1982	36491	119852	59483	8851	800	225477	1916457	841457	0	2757914	2150379	51509	125	4959927	518540
1983	51850	67796	27397	13606	4561	165210	3122304	792925	0	3915229	2508983	117119	105	6541436	670664
1984	16790	75233	5510	0	102	97635	2789635	1747920	0	4537555	2129660	359952	600	7027767	712540
L985	15656	44605	11265	0	6300	77826	2551706	806467	252	3358425	2231473	216817	1719	5808434	588626
1986	47641	90467	15980	33	3640	157761	2365073	1591075	0	3956148	936042	97126	2040	4991356	514911
L987	46396	70065	29887	49681	2758	198787	3308913	1155994	0	4464907	1683562	433189	9300	6590958	678974
1988	37447	27885	3917	1178	9153	79580	2789878	1050430	0	3840308	2571851	276385	44121	6732665	681224
989	2094	15375	165	3600	64	21298	1967067	215814	0	2182882	405087	118617	28966	2735552	27568
1990	26170	9738	1866	6561	811	45146	3558134	1917668	0	5475802	766104	11237	29655	6282798	632794

Table B.11. Weight (1b) of each species landed commercially from the Aransas Bay system, 1972-2000.

.

.

Table B.11. (Continued).

			Finfish							Shellfis	n				
								Shrim	q						
Year	Black Drum	Flounder	Sheeps- head	Mullet	Other	Total	Brown and Pink	White	Other	Total	Blue Crab	Eastern Oyster	Other	Total	Grand Total
1991	23989	33976	517	0	345	58827	4883333	2239425	0	7122758	868176	0	11153	8002087	8060914
1992	25638	40063	3954	1281	2169	73105	1572490	2726912	0	4299402	997576	0	3870	5300848	5373953
1993	64894	41338	8768	279	119	115398	2293107	1469728	0	3762835	1487417	34598	6560	5291410	5406808
1994	119471	43015	11499	167	4922	179074	3415163	568965	0	3984128	387132	29594	13071	4413925	4592999
1995	243030	74557	16683	354	9628	344252	3017457	195796	0	3213253	492426	95814	17794	3819287	4163539
1996	148427	50313	17991	397	10933	228061	2269902	278722	0	2548623	298143	30101	17478	2894345	3122406
1997	193666	63158	26597	3385	19895	3067 0 1	3103272	3410	0	3106681	340575	436819	8641	3892716	4199417
1998	184134	59806	32187	1405	30808	308340	1884476	242444	0	2126920	238411	135959	7602	2508892	2817232
1999	152503	120813	34880	879	25442	334517	940171	38874	0	979045	181797	80781	5270	1246893	1581410
2000	75382	62659	27003	1684	37316	204044	893524	181093	0	1074617	122968	25935	5890	1229410	1433454

			Finfish							Shellfish	ı				
								Shrim	p						
Year	Black Drum Fl	lounder	Sheeps- head	Mullet	Other	Total	Brown and Pink	White	Other	Total	Blue Crab	Eastern Oyster	Other	Total	Grand Total
1972	10704 1	L1943	1015	356	165580	189598	19256	1017152	0	1036407	135514	40146	0	1212067	140166
1973	15072	6439	2991	460	157378	182340	320570	711900	0	1032470	147418	3 10323	0	1190211	137255
1974	16674 1	13863	2731	210	148390	181867	54252	378785	0	433037	147627	11295	0	591960	77382
1975	22716 2	27131	2239	734	190481	243301	149122	495756	0	644878	148037	7 13743	0	806657	104995
1976	44129 4	40852	4418	68	368135	457602	253140	602679	0	855820	223087	23957	78	1102941	1560542
1977	33411 4	40204	2653	102	234466	310837	159139	1395300	0	1554439	505795	65103	0	2125337	243617
1978	26437 3	33523	2938	207	186311	249416	221431	1135804	0	1357236	567758	3 133734	0	2058727	2308143
1979	9093 3	34294	2718	105	163954	210164	1148754	1746313	0	2895067	613596	5 108704	0	3617366	382753
1980	17792 4	43223	1575	770	252384	315743	862589	1207648	0	2070237	766160) 22934	0	2859331	317507
1981	13021 5	56546	6177	458	93717	169920	925332	876323	0	1801655	554601	l 91655	0	2447911	261783
1982	23801 11	11570	16554	877	191	152993	1422765	1496130	0	2918894	615759	5 72485	65	3607199	376019
1983	30275 6	64576	3875	1498	2982	103205	3818816	1429216	0	5248032	937183	8 183905	61	6369182	647238
1984	10165 5	57928	1235	0	28	69355	2143509	2407353	0	4550862	608700	540826	4200	5704587	577394
1985	12593	45194	2170	0	703	60660	1428731	1234637	144	2663511	74374	5 342305	6262	3755823	381648
1986	33192	85684	3618	3	830	123326	2212768	2862736	0	5075503	341568	8 158265	3489	5578825	570215
1987	34690	68358	7314	4482	612	115456	3713091	1784055	0	5497145	604313	944903	17648	7064007	717946
1988	27511 4	40972	1249	193	15012	84937	2332005	1569031	0	3901036	96407	5 676681	89205	5630997	571593
1989	2005	25520	48	2160	27	29760	1591759	337398	0	1929157	20912	1 286500	87161	2511938	254169
1990	22835	18205	683	1371	234	43328	3137700	3595268	0	6732968	27774	3 42085	78026	7130822	717415

Table B.12. Ex-vessel value (\$) of each species landed commercially from the Aransas Bay system, 1972-2000.

.

Table B.12. (Continued).

			Finfish							Shellfish	l				
				_				Shrim	ą						
Year	Black Drum Fl	lounder	Sheeps- head	Mullet	Other	Total	Brown and Pink	White	Other	Total		Eastern Oyster	Other	Total	Grand Total
1991	16784 4	43940	181	0	99	61003	5195055	3876805	0	9071860	268378	0	26830	9367068	9428071
1992	16728 6	63134	2030	3091	2069	87052	1773541	4242874	0	6016415	397999	0	9610	6424023	6511075
1993	41950 7	74119	4307	1061	1060	122496	1879955	2050436	0	3930391	686374	53240	8128	4678133	4800630
1994	107927 7	79049	5630	644	18199	211449	4287996	1309802	0	5597798	239248	36493	12852	5886391	6097840
1995	221569 14	47261	8890	1543	34931	414195	3025922	392634	0	3418556	354764	148074	45950	3967344	4381539
1996	129817 10	06584	9622	2061	35393	283477	1912227	645723	0	2557950	191551	50172	36096	2835768	3119246
1997	180255 11	15439	14638	28278	91309	429919	4045266	9867	0	4055133	212962	903435	18487	5190017	5619936
1998	202784 11	15550	15739	6644	135635	476351	1580763	494702	0	2075465	153854	375696	19444	2624459	3100810
1999	126090 25	53436	15741	5377	142939	543582	848915	105335	0	954250	112190	207720	7140	1281300	1824882
2000	58256 12	27668	10358	6289	200457	403028	1117555	488755	0	1606310	89216	66690	6485	1768701	2171728

•

			Finfish							Shellfis	h				
								Shrim	ip						
lear	Black Drum	Flounder	Sheeps- head	Mullet	Other	Total	Brown and Pink	White	Other	Total	Blue Crab	Eastern Oyster	Other	Total	Grand Total
L972	102876	8496	8383	420	196594	316769	51842	324846	0	376688	70652	0	0	447340	76410
973	220175	17512	35138	15255	338300	626380	396221	873026	0	1269247	41068	0	212	1310527	193690
974	201074	37985	91358	1101	415022	746540	150052	292036	0	442088	326220	0	0	768308	151484
975	205685	56334	78758	1152	322229	664158	482839	461076	0	943915	125753	1050	0	1070718	173487
976	161758	25725	84427	1700	280961	554571	397220	410269	0	807489	123761	0	0	931250	148582
977	199848	49128	116863	73	169306	535218	738572	567956	0	1306528	102750	0	0	1409278	194449
978	400845	44879	126860	0	259081	831665	910075	521680	0	1431755	9307	0	0	1441062	227272
979	383315	68726	201684	34680	272046	960451	1166697	1052891	0	2219588	50498	0	116	2270202	32306
980	198629	26813	251267	69790	315337	861836	1469014	400763	0	1869777	17448	0	0	1887225	274900
981	58074	5880	51927	23592	188663	328136	1149681	336542	Ó	1486223	7723	0	0	1493946	18220
982	58262	36632	43574	8568	1685	148721	708245	400062	0	1108307	141558	0	0	1249865	13985
983	105884	74422	87195	0	9186	276687	1135421	466130	0	1601551	231757	0	35	1833343	21100
984	64620	32236	31185	1515	1075	130631	2393305	1511141	0	3904446	76135	0	1014	3981595	41122
985	29309	86770	39254	4422	18723	178478	1404056	274707	0	1678763	132786	0	22284	1833833	20123
986	58969	120588	20443	358	23920	224278	993964	611059	0	1605023	877180	0	13618	2495821	27200
987	105461	65419	21379	0	24710	216969	1309794	764332	0	2074126	267622	403	9445	2351596	25685
988	136953	33082	59716	0	2289	232040	981943	463379	0	1445322	202774	175	9717	1657988	18900
989	63773	7757	2535	0	799	74864	895123	88119	0	983242	948543	0	7568	1939352	20142
.990	151628	9634	540	354	8629	170785	1976752	1344956	0	3321708	665532	35	6039	3993314	41640

Table B.13. Weight (1b) of each species landed commercially from the Corpus Christi Bay system, 1972-2000.

.

Table B.13. (Continued).

.

			Finfish							Shellfis	n				
								Shrim	p						
Year	Black Drum		Sheeps- head	Mullet	Other	Total	Brown and Pink	White	Other	Total	Blue Crab	Eastern Oyster	Other	Total	Grand Total
1991	112772	44831	4485	3412	17165	182665	2415302	990209	331	3405842	112180	280	3006	3521307	3703972
1992	300710	93777	11518	123	32960	439088	2441301	1238485	0	3679786	508370	0	8033	4196189	463527
1993	282113	52161	13044	121	11843	359282	1526056	675493	0	2201549	973641	0	1028	3176218	353550
1994	375588	66664	9369	3051	37322	491994	2007885	421509	0	2429394	153625	0	6131	2589150	308114
1995	598421	48323	17549	1693	48201	714187	1969355	168949	0	2138304	50459	0	7269	2196032	291021
1996	946497	64183	33079	1130	24275	1069164	997384	93033	0	1090417	20271	0	5722	1116410	218557
1997	519188	30772	20449	737	22705	593851	1692219	12667	0	1704886	18855	21158	9943	1754842	234869
1998	316272	28416	10495	2768	9470	367421	1781220	78830	47	1860097	56780	0	7538	1924415	229183
1999	134920	1841	2900	1488	18706	159855	512867	33755	137	546759	8039	0	3994	558792	71864
2000	193954	13440	2902	3202	24294	237792	455485	37376	0	492860	3017	0	5113	500990	73878

			Finfish							Shellfish	i				
								Shrim	p						
(ear	Black Drum	Flounder	Sheeps- head		Other	Total	Brown and Pink	White	Other	Total	Blue Crab	Eastern Oyster	Other	Total	Grand Total
972	11897	2505	420	51	59340	74213	7652	267860	0	275512	7065	5 C	0	282577	35679
.973	28518	5357	1962	805	107710	144351	161261	743259	0	904520	4569	0 0	32	909121	105347
974	34893	11183	4979	105	136863	188022	38059	296269	0	334328	44340) 0	0	378668	56669
975	38408	20221	3937	77	127412	190054	130410	470171	0	600581	20980	1335	0	622896	81295
976	44543	11161	6386	205	110364	172659	172648	442337	0	614985	21409	0	0	636394	80905
977	59304	29919	7736	4	91430	188393	301665	442067	0	743732	25808	9 0	0	769540	95793
978	153759	35306	11977	0	178792	379833	395437	692600	0	1088038	2137	0	0	1090174	147000
979	165489	55658	25873	2562	199250	448833	1040519	1646613	0	2687133	10907	, O	23	2698063	314689
980	108898	21889	29992	5029	302718	468525	1199080	592841	0	1791921	7819	0	0	1799740	226826
981	34387	5938	7860	2118	199312	249616	788033	439698	0	1227731	3850	0 0	0	1231581	148119
982	39150	35720	10638	728	849	87086	620283	696440	0	1316723	43920	0	0	1360643	144772
983	68644	72870	22966	0	1552	166032	1419771	896635	0	2316407	93369	0	18	2409793	257582
984	39855	30909	5985	169	246	77165	1935025	1989798	0	3924824	27079	0	507	3952409	402957
985	23813	82569	7756	444	3263	117845	1016135	366653	0	1382788	44889	0	59735	1487411	160525
986	36612	108600	4764	45	5808	155830	1146130	904608	0	2050737	273693	0	29259	2353689	250951
987	61085	62060	5479	0	8284	136908	1710235	1193495	0	2903730	102021	1449	8309	3015509	315241
988	119231	40652	17647	0	1374	178904	1025838	629518	0	1655356	80745	500	22318	1758919	193782
989	70311	11863	1007	0	396	83578	897135	132617	0	1029752	384931	. 0	19314	1433997	151753
990	214047	16226	254	237	7093	237858	1832124	2478623	0	4310747	310237	40	14294	4635317	487317

Table B.14. Ex-vessel value (\$) of each species landed commercially from the Corpus Christi Bay system, 1972-2000.

Table B.14. (Continued).

			Finfish							Shellfish	ı				
								Shrim	ą						
Year	Black Drum	Flounder	Sheeps- head	Mullet	Other	Total	Brown and Pink	White	Other	Total	Blue Crab	Eastern Oyster	Other	Total	Grand Total
1991	129487	62426	1733	853	15336	209834	2730046	1795222	215	4525483	4655	5 1152	3935	4577125	4786959
1992	291765	118554	5757	281	26169	442525	3117212	2185973	0	5303185	25245	0 0	17163	5572797	6015323
1993	250286	94345	5715	291	12046	362682	1522693	978785	0	2501478	56631	5 0	1857	3069651	3432333
1994	339091	128959	4310	5601	48228	526190	3023349	1022606	0	4045955	12523	0 0	11940	4183125	4709315
1995	573274	92773	9412	4800	75523	755783	2347943	344769	0	2692712	4556	7 (18278	2756558	3512340
1996	910277	131020	14828	3245	30177	1089547	1123773	230475	0	1354248	1443	8 (8033	1376720	2466267
1997	520985	57298	10093	2573	50667	641615	2588655	38334	0	2626989	1111	9 47151	18579	2703839	3345454
1998	353827	63524	5358	5377	38484	466571	1912972	160780	38	2073790	4211	1 (13730	2129631	2596202
1999	136549	4039	1549	3112	88556	233805	568355	113347	137	681839	370	7 (5190	690737	924542
2000	174465	28499	1215	7163	124969	336312	594684	102023	0	696707	116	3 (9647	707517	1043829

			Finfish							Shellfis	h				
								Shrim	p						
ear	Black Drum	Flounder	Sheeps- head	Mullet	Other	Total	Brown and Pink	White	Other	Total	Blue Crab	Eastern Oyster	Other	Total	Grand Total
972	493569	10284	50681	662	520016	1075212	1610	10010	0	11620	4166	0	0	15786	109099
973	356228	2075	35112	680	448982	843077	401618	37770	0	439388	986	0	73	440447	128352
974	498034	9338	81502	421	740444	1329739	0	0	0	0	2002	0	0	2002	13317
975	310233	9037	56327	6313	824877	1206787	0	0	0	0	8904	0	0	8904	12156
976	612140	6316	72032	2871	646572	1339931	0	0	0	0	815	0	0	815	13407
977	519296	5205	41537	495	320906	887439	0	0	0	0	126811	0	0	126811	10142
978	558383	4166	24681	2337	203401	792968	0	0	0	0	159517	0	0	159517	9524
979	562558	3362	31619	0	222913	820452	0	0	0	0	26911	0	0	26911	8473
980	512336	8559	46722	0	449003	1016620	0	0	0	0	6688	0	0	6688	10233
981	343717	5031	35306	2	267415	651471	0	0	0	0	0	0	0	0	6514
982	778749	21881	60695	0	312	861637	0	0	0	0	8913	0	0	8913	8705
983	1021586	50078	80860	0	745	1153269	0	0	0	0	12290	0	0	12290	11655
984	373819	28287	43586	0	1569	447261	0	0	0	0	19727	0	0	19727	4669
985	284762	17998	36410	0	2098	341268	171060	1266	0	172326	92515	0	400	265241	6065
986	293320	24618	27383	0	2080	347401	80975	171	0	81146	76286	0	310	157742	5051
987	335407	10847	5152	0	677	352083	240689	644	0	241333	179427	0	165	420925	7730
988	207426	4993	4810	0	1868	219097	268061	2929	0	270990	102815	438	24	374267	5933
989	221250	473	502	0	86	222311	68651	0	0	68651	10332	263	53	79299	3016
990	218050	918	497	0	201	219666	7053	19992	0	27046	25767	0	3	52816	2724

Table B.15. Weight (1b) of each species landed commercially from the upper Laguna Madre system, 1972-2000.

Table B.15. (Conclined)	Tab.	Le	B.15.	(Cont:	inued)	
-------------------------	------	----	-------	--------	--------	--

			Finfish							Shellfis	h				
								Shrim	φ						
Year	Black Drum	Flounder	Sheeps- head	Mullet	Other	Total	Brown and Pink	White	Other	Total	Blue Crab	Eastern Oyster	Other	Total	Grand Total
1991	181907	4339	253	0	0	186499	36254	0	0	36254	3651	0	8	39913	226412
1992	197545	2326	11	37	66	199985	175182	300	0	175483	472643	0	0	648126	848111
1993	230234	912	0	88	0	231234	74224	7235	0	81459	63156	0	66	144681	375915
1994	587836	532	345	1238	371	590322	258292	11598	0	269890	69367	0	173	339430	929752
1995 1	1326657	1129	590	931	992	1330299	11386	75	0	11461	7431	0	196	19088	1349387
1996 2	201,6540	357	4853	721	2341	2024812	39640	1217	0	40856	23395	0	60	64311	2089123
1997 1	1585960	2097	479	248	1838	1590622	8898	245	12	9155	2149	0	45	11349	1601971
1998 1	1363380	535	1279	459	50	1365703	54230	181 4	0	56044	3935	0	0	59979	1425682
1999 1	1463048	1368	463	289	1470	1466638	349	0	0	349	3916	0	36	4301	1470939
2000 1	1569062	176	4432	115	171	1573956	3878	0	0	3878	0	0	287	4165	1578121

			Finfish							Shellfish	i -				
								Shrim	ą	*					
Year	Black Drum	Flounder	Sheeps- head	Mullet	Other	Total	Brown and Pink	White	Other	Total	Blue Crab	Eastern Oyster	Other	Total	Grand Total
1972	62999	2866	2803	61	154183	222913	177	10190	0	10367	423	7 C	0	10794	23370
1973	48924	628	1932	76	155321	206880	136554	31895	0	168449	99	9 C	22	168570	37545
1974	101181	3221	4427	29	248767	357625	0	0	0	0	277	7 O	0	277	35790
1975	66594	3751	4091	696	329056	404188	0	0	0	0	1529	9 0	0	1529	40571
1976	166606	3091	6073	408	303910	480089	0	0	0	0	177	0	0	177	48026
1977	165428	3272	3130	50	186770	358650	0	0	0	0	28854	L 0	0	28854	38750
1978	229314	3432	2831	210	163276	399062	0	0	0	0	45689) 0	0	45689	44475
197 9	244453	3312	5231	0	206270	459266	0	0	0	0	6836	5 0	0	6836	466102
1980	265969	6422	7905	0	411735	692032	0	0	0	0	2704	0	0	2704	69473
1981	199135	.5602	7457	0	293588	505782	0	0	0	0	() 0	0	0	505782
1982	535025	24168	16934	0	351	576477	0	0	0	0	3832	2 0	0	3832	58030
1983	708864	53945	22016	0	1063	785887	0	0	0	0	6073	в о	0	6073	79196
1984	195672	27576	7706	0	777	231731	0	0	0	0	8056	5 0	0	8056	23978
1985	164454	18347	7320	0	1816	191937	107763	1313	0	109076	30882	2 0	200	140158	33209
1986	218248	24088	7752	0	1976	252064	95766	198	0	95964	26273	3 0	155	122393	37445
1987	282555	9909	1678	0	178	294321	350840	1317	0	352158	74901	. 0	58	427116	72143
1988	181025	7536	2082	0	2147	192789	298947	4023	0	302971	42507	1250	67	346795	53958
1989	224635	928	311	0	55	225928	75313	0	0	75313	5693	3 720	100	81826	30775
1990	241716	2007	255	0	262	244239	11842	27500	0	39342	13268	в с	3	52613	29685

Table B.16. Ex-vessel value (\$) of each species landed commercially from the upper Laguna Madre system, 1972-2000.

Table B.16. (Continued).

.

			Finfish							Shellfish	ı				
								Shrim	ıp						
Year	Black Drum	Flounder	Sheeps- head	Mullet	Other	Total	Brown and Pink	White	Other	Total	Blue Crab	Eastern Oyster	Other	Total	Grand Total
1991	194137	8223	124	0	0	202483	42985	0	0	42985	252	9 0	28	45542	248025
1992	175201	4432	6	45	48	179732	251689	896	0	252585	236238	3 0	0	488823	668554
1993	170139	1641	0	185	0	171964	91822	12426	0	104248	41333	3 0	85	145667	317631
1994	478647	1009	199	2580	159	482592	428616	29886	0	458502	35974	1 0	173	494649	977241
1995	1133148	2560	339	2145	694	1138887	22715	144	0	22859	592	5 0	126	28911	1167798
1996	1921232	893	3246	1715	2353	1929439	35462	1887	0	37349	16503	3 0	48	53900	1983340
1997	1313101	3495	288	560	2204	1319649	14711	953	38	15702	134	5 0	45	17092	1336741
1998	1442452	756	757	1200	60	1445226	55773	4420	0	60193	2294	1 0	0	62487	1507713
1999	1501830	1752	266	197	9333	1513377	461	0	0	461	217	L O	36	2668	1516045
2000	1351407	428	2189	270	2173	1356466	4763	0	0	4763	(0 0	287	5050	1361516

			Finfish							Shellfis	h 				
'ear	Black Drum	Flounder	Sheeps- head		Other	Total	Sh: Brown and Pink White	rim		Total	Blue Crab	Eastern Oyster	Other	Total	Grand Total
972	280428	14612	19032	0	960232	1274304	0	0	0	0	0	1190	0	1190	127549
973	252439	7595	13623	2800	1107876	1384333	0	0	0	0	11593	486	0	12079	139641
974	319978	26301	27821	341	1196897	1571338	0	0	0	0	12700	3264	0	15964	158730
975	317499	27549	40155	4000	1314806	1704009	0	0	0	0	3500	7124	0	10624	171463
976	932614	43817	39326	2150	1310104	2328011	0	0	0	0	298952	4591	0	303543	26315
977	378258	35255	27603	0	919099	1360215	0	0	0	0	975244	9066	0	984310	23445
978	492760	12552	60371	824	770241	1336748	0	0	0	0	196070	3071	64	199205	15359
979	434749	32867	45826	0	711873	1225315	0	0	0	0	122279	1963	0	124242	13495
980	210016	11334	82148	269	716138	1019905	0	0	0	0	518342	15494	0	533836	15537
981	157654	10855	24770	5700	525901	724880	0	0	0	0	815087	0	0	815087	15399
982	274561	33825	11273	0	1955	321614	0	0	0	0	747180	3572	0	750752	10723
983	238784	44935	8089	126	13063	304997	0	0	0	0	479092	3433	0	482525	7875
984	136526	10082	2917	0	58	149583	0	0	0	0	355207	3276	0	358483	5080
985	171176	22383	2567	0	5884	202010	0	0	0	0	258041	5847	710	264598	4666
986	120296	78686	2632	39	11253	212906	0	0	0	0	229754	123	0	229877	4427
987	177004	60677	1919	0	972	240572	0	0	0	0	206519	4081	523	211123	4516
988	79884	58817	2658	0	15534	156893	0	0	0	0	700	9069	0	9769	1666
989	296370	31146	988	0	4634	333138	0	0	0	0	1403	84491	0	85894	4190
990	256313	28831	3493	0	15402	304039	337	0	0	337	977	5200	0	6514	3105

Table B.17. Weight (1b) of each species landed commercially from the lower Laguna Madre system, 1972-2000.

			Finfish							Shellfish	n				
								Shrim	φ		******				
Year	Black Drum	Flounder	Sheeps- head	Mullet	Other	Total	Brown and Pink W	White	Other	Total	Blue Crab	Eastern Oyster	Other	Total	Grand Total
1991	332629	79418	7768	0	2319	422134	0	0	0	0	13029	5059	136	18224	440358
1992	281723	56744	1151	1337	23840	364795	0	0	0	0	53511	3624	342	57477	422272
1993	236063	27771	478	4061	18185	286558	0	0	0	0	327	0	1146	1473	288031
1994	594659	20054	2469	6233	6365	629780	0	0	0	0	2724	0	735	3459	633239
1995	511894	30886	1449	7962	1745	553936	0	0	0	0	12484	0	931	13415	567351
1996	952912	20496	2056	5343	948	981755	0	0	0	0	6558	0	1359	7917	989672
1997	1015475	33474	4731	10690	1596	1065966	0	0	0	0	24036	0	2055	26091	1092057
1998	430986	41235	6431	8592	3833	491077	0	0	0	0	246704	0	4523	251227	742304
1999	528244	61500	2712	13858	2772	609086	0	0	0	0	70670	0	6079	76749	685835
2000	629291	17072	392	13086	1182	661023	0	0	0	0	10857	0	5102	15959	676982

Table B.17. (Continued).

			Finfish							Shellfis	h				
							Sh	rim	p						
'ear	Black Drum	Flounder	Sheeps- head	Mullet	Other	Total	Brown and Pink White		Other	Total	Blue Crab	Eastern Oyster	Other	Total	Grand Total
972	26777	3490	1029	0	232138	263434	0	0	0	0	(0 710	0	710	26414
973	27987	2068	936	140	312990	344120	0	0	0	0	1232	2 498	0	1730	34585
974	39015	6833	1620	28	342867	390365	0	0	0	0	177	8 3755	0	5533	39589
975	44416	9035	2715	360	422812	479339	0	0	0	0	59	5 8000	0	8595	48793
.976	211200	16055	3262	208	511301	742026	0	0	0	0	7222	7 4767	0	76994	81902
977	84438	16293	2140	0	428088	530960	0	0	0	0	239521	L 8956	0	248477	77943
978	125472	7677	6516	49	485987	625702	0	0	0	0	50571	4010	10	54590	6802
979	141055	27729	4953	0	564040	737777	0	0	0	0	30799	2235	0	33034	7708
980	98196	8799	8569	13	644238	759816	0	0	0	0	130943	3 23234	0	154177	91399
981	86387	11610	3882	570	600866	703314	0	0	0	0	234289	€ 0	0	234289	9376
982	145355	37162	2013	0	361	184892	0	0	0	0	212250	6531	0	218787	4036
983	126295	45582	1108	57	3543	176585	0	0	0	0	183548	5796	0	189344	36592
984	80979	10316	604	0	37	91938	0	0	0	0	102232	2 6415	0	108647	2005
.985	122414	24368	672	0	3542	150995	0	0	0	0	86400	0 11732	4080	102212	25320
.986	85440	77733	682	10	11428	175294	0	0	0	0	6867	5 231	0	68906	2441
987	100984	59353	604	0	438	161379	0	0	0	0	5331	7 8446	2165	63928	2253
988	54606	86594	665	0	19961	161825	0	0	0	0	734	4 21545	0	22279	1841
989	153078	32544	255	0	2733	188610	0	0	0	0	869	9 343604	0	344473	5330
990	103334	32236	1254	0	7529	144352	590	0	0	• 590	689	9 16197	0	17475	1618

Table B.18. Ex-vessel value (\$) of each species landed commercially from the lower Laguna Madre system, 1972-2000.

Table	B.18	3. (Continued)	•
-------	------	------	------------	---

			Finfish							Shellfish	ı				
								Shrim	p						
Year	Black Drum	Flounder	Sheeps- head	Mullet	Other	Total	Brown and Pink W	White	Other	Total	Blue Crab	Eastern Oyster	Other	Total	Grand Total
1991	163571	68967	1414	0	1109	235061	0	0	0	0	4638	3 12618	283	17539	252600
1992	158832	58054	212	1308	14578	232986	0	0	0	0	22955	8880	374	32209	265195
1993	165567	42495	210	4061	12987	225319	0	0	0	0	212	2 0	1030	1242	226561
1994	419462	37006	1404	8359	5038	471269	0	0	0	0	1939	9 0	848	2787	474056
1995	380058	40201	579	11298	1890	434025	0	0	0	0	12044	a 0	1492	13535	447560
1996	758347	39120	1003	9947	868	809287	0	0	0	0	6596	5 0	1444	8039	817326
1997	743236	73796	2345	13305	1936	834618	0	0	0	0	16918	3 0	1440	18358	852976
1998	429769	89695	2525	13871	4838	540697	0	0	0	0	167081	L 0	2973	170053	710750
1999	438656	138142	1618	20080	5300	603795	0	0	0	0	50769	ə 0	3156	53925	657720
2000	487827	41243	203	19782	2415	551470	0	0	0	0	971	7 0	3859	13576	565046

Appendix C. Weight (lb) and ex-vessel value (\$), by grid zone, of commercial finfish and shellfish, except shrimp, landings from the Gulf of Mexico off Texas, 1972-2000.

.

Weight (1b) of each species, except shrimp, landed commercially from the Gulf of Mexico grid zone 17.0 during 1972-2000. Table C.1.

					Finfish						Shellfish		
Year	Black Drum	Flounder	Sheeps- head	Mullet	Cobia	Grouper	Snapper	Other	Total	Blue Crab	Other	Total	Grand Total
1972	8648	20354	22442	0	0	15729	111241	56931	235345	0	0	0	235345
1973	4594	16800	9662	0	0	8566	86688	34586	163206	93037	0	93037	256243
1974	3550	22859	14219	0	0	6825	52636	48171	148260	0	0	0	148260
1975	9047	15638	7034	0	0	2669	23008	40407	97803	1382	0	1382	99185
1976	2349	13498	2835	0	0	150	29209	20116	68157	501	0	501	68658
1977	5810	2888	1615	0	200	629	36211	9105	56458	0	0	0	56458
1978	20455	2539	143	0	0	0	1546	3480	28163	1268	13	1281	29444
1979	114	1176	587	0	0	0	3222	3772	8871	100	0	100	8971
1980	113	3619	471	0	0	582	825	4679	10289	3149	0	3149	13438
1981	71	2816	532	619	0	4	235	2485	6762	5860	0	5860	12622
1982	62	4010	1450	0	0	0	0	2131	7653	2555	114	2669	10322
1983	247	3715	474	0	0	0	5549	2441	12426	5355	150	5505	17931
1984	307	4112	171	0	0	199	6102	966	11857	962	200	1162	13019
1985	20	9021	194	0	0	14515	17193	8064	49007	2211	71	2282	51289
1986	1735	15135	2721	0	337	26573	107410	24940	178851	29910	5467	35377	214228
1987	49541	30645	12525	0	766	5203	63586	27413	189679	19365	4720	24085	213764
1988	161158	19457	4566	0	275	46827	35649	527142	795074	33424	6188	39612	834686
1989	374	9490	1312	0	475	5553	22588	125483	165275	32742	5747	38489	203764
1990	2755	12772	161	0	1931	643	19722	25553	63537	26727	3370	30097	93634

Table C.1. (Continued).

					Finfish					01	Shellfish		
Year	Black Drum	Black Drum Flounder	Sheeps- head	Mullet	Cobia	Grouper	Snapper	Other	Tota1	Blue Crab	Other	Total	Grand Total
1991	68	2902	431	8273	134	569	17966	6978	37321	9574	307	9881	47202
1992	185	4331	209	5154	177	200	42504	2693	55453	7257	37	7294	62747
1993	96	1605	140	3301	0	0	44253	7094	56489	2111	48	2159	58648
1994	15	1484	19	100	0	0	26647	2036	30301	29033	506	29539	59840
1995	0	2608	0	168	126	0	4656	2747	10305	0	1478	1478	11783
1996	0	832	0	0	0	0	10495	4754	16081	275	479	754	16835
1997	0	336	0	249	0	0	9066	4177	14668	4342	1595	5937	20605
1998	0	531	0	50	0	0	48	1340	1969	2470	369	2839	4808
1999	68	517	9	459	0	0	386	672	2108	0	290	290	2398
2000	334	453	255	0	0	0	295	1226	2563	16458	532	16990	19553

Ex-vessel value (\$) of each species, except shrimp, landed commercially from the Gulf of Mexico grid zone 17.0 during 1972-2000. Table C.2.

					Finfish					01	Shellfish		
Year	Black Drum	Flounder	Sheeps- head	Mullet	Cobia	Grouper	Snapper	Other	Total	Blue Crab	Other	Total	Grand Total
1972	1141	5809	2330	0	0	1988	51966	11119	74354	0	0	0	74354
1973	583	5808	1119	0	0	1222	46982	9531	65244	8954	0	8954	74198
1974	496	7088	1618	0	0	914	30560	12456	53133	0	0	0	53133
1975	1407	5986	366	0	0	395	14352	11600	34734	166	0	166	34900
1976	436	5250	494	0	0	23	24103	5817	36123	60	0	60	36183
1977	1558	1529	332	0	50	159	32953	3099	39679	0	0	0	39679
1978	4091	1222	17	0	0	0	1726	831	7886	159	e	162	8048
1979	23	621	139	0	0	0	4280	4025	9088	30	0	30	9118
1980	16	2238	53	0	0	262	1170	756	4495	694	0	694	5190
1981	17	1562	141	71	0	1	458	481	2732	1519	0	1519	4252
1982	20	2237	302	0	0	0	0	357	2916	741	46	787	3703
1983	70	2225	106	0	0	0	9062	377	11840	2545	60	2605	14444
1984	94	3314	37	0	0	328	11050	170	14993	333	140	473	15466
1985	5	7180	49	0	0	21107	33145	4222	65706	887	27	915	66621
1986	1158	12125	861	0	235	36456	209631	16227	276692	15374	3137	18510	295203
1987	36173	26224	4002	0	699	7909	119165	11606	205748	7884	2088	9973	215720
1988	77572	17514	2096	0	275	58508	70397	734156	960518	14682	3008	17690	978207
1989	396	8735	516	0	434	6612	47807	258584	323085	16136	1679	17815	340900
1990	2455	14096	61	0	1791	1013	39766	8351	67533	54241	1764	16007	83541

Table C.2. (Continued).

I

					Finfish					01	Shellfish		
Year	Black Drum	Black . Drum Flounder	Sheeps- head	Mullet	Cobia	Cobia Grouper	Snapper	Other	Total	Blue Crab	Other	Total	Grand Total
1991	17	2695	164	2482	124	981	36832	2164	45458	3949	179	4128	49586
1992	81	4364	100	1446	188	312	80794	815	88100	3827	37	3863	91963
1993	29	1370	40	926	0	0	76397	4447	83208	1163	60	1223	84431
1994	5	1496	9	50	0	0	47533	550	49639	26802	284	27085	76724
1995	0	2258	0	84	164	0	9234	866	12738	0	736	736	13473
1996	0	798	0	0	0	0	17113	1510	19421	110	272	382	19803
1997	0	377	0	125	0	0	20256	1271	22028	2994	843	3837	25865
1998	0	641	0	25	0	0	92	418	1176	2039	215	2254	3430
1999	45	638	2	230	0	0	813	304	2030	0	145	145	2175
2000	138	627	81	0	0	0	726	733	2305	12721	344	13066	15370

Weight (1b) of each species, except shrimp, landed commercially from the Gulf of Mexico grid zone 18.0 during 1972-2000. Table C.3.

					Finfish						Shellfish		
Year	Black Drum	Flounder	Sheeps- head	Mullet	Cobia	Grouper	Snapper	Other	Total	Blue Crab	Other	Total	Grand Total
1972	24214	106855	50831	8747	18509	17916	138002	325982	691056	14405	2462	16867	707923
1973	18278	83295	29712	10403	14717	22056	104610	587785	870856	75010	904	75914	946770
1974	9460	89370	40897	38735	12511	21612	152343	360570	725498	39804	10134	49938	775436
1975	7992	67940	26598	527	17807	20999	111594	348137	601594	37960	3630	41590	643184
1976	12269	68404	33715	225	17651	20945	110194	318080	581483	19771	4941	24712	606195
1977	28861	55084	24444	535	13865	8158	97198	267071	495216	11038	7813	18851	514067
1978	4955	32429	8924	1340	10124	17470	100449	123241	298932	502	11164	11666	310598
1979	14324	20653	17147	2753	5629	7020	62133	189101	318760	417	577	894	319754
1980	7181	35081	4856	1076	1700	13957	58750	73282	195883	485	0	485	196368
1981	4900	16644	6657	9701	8289	4796	21231	25944	98162	519	0	519	98681
1982	4683	56556	15794	3204	15532	10477	97911	33332	237489	121	1310	1431	238920
1983	2137	37650	2264	19922	6997	6876	97665	14115	187626	26709	1288	27997	215623
1984	3048	32968	7403	9350	5542	5822	50802	17113	132048	26378	13380	39758	171806
1985	5452	27510	8062	39653	1097	14389	104567	66480	267210	21566	6761	28327	295537
1986	2132	19608	7013	3621	6260	30075	314680	139113	522502	40587	3656	44243	566745
1987	2269	6296	8200	710	1964	172058	294123	251351	736971	2816	6989	9805	746776
1988	1135	1748	2175	0	757	169093	180803	136220	491931	8126	414	8540	500471
1989	118	7747	3010	2498	1977	90066	173502	153277	432195	553451	52	553503	985698
1990	89	5438	100	30	421	24783	143628	55766	230255	5447	582	6029	236284

Table C.3. (Continued).

			2 months		Finfish						Shellfish		
Black Sheeps- Drum Flounder head Mullet Col	Sheeps- head Mullet	Mullet	Mullet	[0]	Cobia	Grouper	Snapper	Other	Total	Blue Crab	Other	Total	Grand Total
626 7704 427 10232	427		10232		500	19343	112694	16350	167876	806	1810	2616	170492
9597 10392 40 6953 54	40 6953	6953		5	5484	56931	564899	486978	1141274	119	3594	3713	1144987
0 5462 46 16479 9107	46 16479	16479		91(5	97174	817325	390866	1336459	34	886	920	1337379
2 9619 109 660 5630	109 660	660		563	0	57095	588181	438401	1099697	927	375	1302	1100999
281 13792 313 768 4800	313 768	768		480	0	68942	661761	800100	1550757	261	3476	3737	1554494
561 6794 243 758 7549	243 758	758		754	61	28444	1059008	763032	1866389	2490	2007	4497	1870886
0 4453 0 125 6409	0 125			640	6	31342	1451765	805972	2300066	0	2275	2275	2302341
0 1321 0 347 6579	0 347			657	6	65674	1068611	67775	1820307	4133	289	4422	1824729
11 917 84 68 6011	84 68	68		601	Ч	116186	1202313	657167	1982757	25	1478	1503	1984260
8968 236 1496 726 6645	1496 726	726		664	5	90101	1229147	462908	1800227	1707	392	2099	1802326

Ex-vessel value (\$) of each species, except shrimp, landed commercially from the Gulf of Mexico grid zone 18.0 during 1972-2000. Table C.4.

					Finfish						Shellfish		
Year	Black Drum	Flounder	Sheeps- head	Mullet	Cobia	Grouper	Snapper	Other	Total	Blue Crab	Other	Total	Grand Total
1972	2883	29901	4890	467	2287	2221	67045	55107	164802	1141	348	1489	166291
1973	2384	29202	3679	559	2236	3313	56653	169304	267329	13404	138	13542	280871
1974	1212	28669	4724	2133	2154	3231	96378	73427	211927	3455	1672	5127	217054
1975	1431	24339	3440	102	3506	3810	75135	105837	217599	4366	171	5137	222737
1976	2162	31275	5232	36	3621	4102	87926	107462	241817	2566	1291	3858	245675
1977	6143	28294	4440	120	3485	1908	85615	68666	229994	2199	2219	4417	234411
1978	1096	18076	1413	536	3379	4369	94225	41957	165051	91	3189	3280	168331
1979	5221	13945	3082	445	2361	2838	74382	97241	199514	146	179	325	199839
1980	1630	24686	1057	164	881	5504	78031	53889	165842	118	0	118	165959
1981	1044	11550	1324	1233	4354	2536	28410	14844	65297	208	0	208	65505
1982	1905	48193	4289	486	9906	5367	168972	7810	246088	48	558	606	246694
1983	885	23658	619	3224	4925	4178	144161	3676	185325	7188	501	7689	193014
1984	1099	22016	1698	1183	3384	4279	85622	8372	127653	6616	4769	11385	139038
1985	3281	24838	1892	5387	642	10605	183406	46110	276161	5848	3678	9526	285687
1986	1144	15162	2042	573	4173	38887	567374	195471	824825	12806	1708	14514	839339
1987	692	6035	2703	113	1533	231745	560635	471118	1274573	938	2792	3729	1278303
1988	431	2311	774	0	578	285690	401660	116776	808221	3824	210	4033	812255
1,989	56	8808	753	345	1682	149580	398581	163554	723358	262008	24	262032	985390
1990	29	5364	32	12	426	42436	302494	51377	402170	3125	430	3556	405726

Table C.4. (Continued).

					Finfish					03	Shellfish		
Year	Black Drum	Flounder	Sheeps- head	Mullet	Cobia	Grouper	Snapper	Other	Total	Blue Crab	Other	Total	Grand Total
1991	350	7806	190	1702	632	33158	236556	15112	295506	370	768	1139	296644
1992	5592	11790	10	626	5239	90932	985115	614710	1714014	34	1872	1907	1715920
1993	0	5745	23	1895	8475	163521	1494430	362399	2036489	17	578	595	2037083
1994	1	12116	32	660	5391	104107	1143081	539432	1804820	388	287	. 675	1805495
1995	272	26774	88	469	5301	124396	1233702	920394	2311397	66	1783	1881	2313278
1996	407	8095	36	568	8595	55303	1979114	903845	2955963	390	1394	1785	2957748
1997	0	5548	0	72	5773	58328	2372617	1030895	3473232	0	966	966	3474228
1998	0	1547	0	986	6228	137221	2173507	716055	3035544	1447	145	1591	3037135
1999	8	1212	17	34	6646	248616	2405877	788618	3451028	13	793	806	3451833
2000	8085	362	927	693	7282	201964	2582018	762122	3563453	1479	200	1679	3565132

Weight (1b) of each species, except shrimp, landed commercially from the Gulf of Mexico grid zone 19.0 during 1972-2000. Table C.5.

					Finfish					N	Shellfish		
Year	Black Drum	Flounder	Sheeps- head	Mullet	Cobia	Grouper	Snapper	Other	Total	Blue Crab	Other	Total	Grand Total
1972	10274	99502	8240	3000	4089	10048	239890	100327	475370	0	199	199	475569
1973	22703	93619	9973	38274	519	23865	206663	295491	691107	0	1555	1555	692662
1974	13966	101183	5185	15966	7491	13826	173127	263607	594351	156	344	500	594851
1975	4686	89944	4378	1566	7487	12549	134793	138587	393990	0	555	555	394545
1976	21860	65359	7678	17424	8741	15340	134083	92422	362907	0	1133	1133	364040
1977	10039	33124	1953	239	4142	3538	57780	24557	135372	137	532	699	136041
1978	4464	6646	663	577	3236	10972	69671	7143	103372	0	50	50	103422
1979	8555	1208	1969	26066	2045	2698	41243	55955	139739	0	0	0	139739
1980	591	2265	1700	3330	540	5214	70449	17191	101280	0	0	0	101280
1981	1356	609	102	0	5414	10848	49586	13852	81767	0	0	0	81767
1982	470	19412	848	0	8578	29583	153504	9057	221452	0	0	0	221452
1983	3042	25268	691	72	10200	22364	81760	20768	164165	2611	2128	4739	168904
1984	1204	24865	403	420	6374	13258	134083	68331	248938	0	2201	2201	251139
1985	2544	17593	772	0	2861	117476	116553	162669	420468	7216	2625	9841	430309
1986	893	4375	118	0	1263	40971	80065	122677	250362	6000	2816	8816	259178
1987	1297	24006	43	0	4561	14571	44147	37504	126129	14409	1026	15435	141564
1988	3307	28861	1035	671	2470	148631	185730	147851	518556	43563	3250	46813	565369
1989	2022	30440	982	202	5724	101148	116428	93976	350922	1857	2445	4302	355224
1990	4676	38353	1007	132	6060	39625	118803	49594	258250	283	4610	4893	263143

Table C.5. (Continued).

					Finfish					U)	Shellfish		
Year	Black Drum	Black Drum Flounder	Sheeps- head	Mullet	Cobia	Grouper	Snapper	Other	Total	Blue Crab	Other	Total	Grand Total
1991	259	26121	619	70	5907	28902	71473	27942	161293	0	2067	2067	163360
1992	5235	25223	184	0	1266	26176	126496	24842	209422	0	2792	2792	212214
1993	89	12143	531	511	141	16841	205248	7253	242757	400	626	1026	243783
1994	0	1647	0	47	0	4403	106057	5108	117262	0	867	867	118129
1995	1941	641	1073	0	48	16925	201539	15770	237937	828	371	1199	239136
1996	7876	945	0	95	63	16445	294831	23096	343351	621	715	1336	344687
1997	0	1316	2865	30	299	29936	389975	25603	450024	21707	813	22520	472544
1998	10	3347	36	639	4853	41724	399309	31791	481709	48	1916	1964	483673
1999	18	1882	0	3053	3294	29431	236884	18539	293101	0	1625	1625	294726
2000	1121	520	0	2899	1167	37195	201675	25867	270444	0	423	423	270867

Ex-vessel value (\$) of each species, except shrimp, landed commercially from the Gulf of Mexico grid zone 19.0 during 1972-2000. Table C.6.

					Finfish					N N	Shellfish		
Year	Black Drum	Flounder	Sheeps- head	Mullet	Cobia	Grouper	Snapper	Other	Total	Blue Crab	Other	Total	Grand Total
1972	1234	27494	942	150	342	1353	107237	25353	164105	0	31	31	164136
1973	2899	25653	1219	2108	69	4093	111256	65614	212912	0	191	191	213103
1974	1907	28100	515	1073	837	1693	93218	55482	182824	19	69	88	182911
1975	737	29590	537	111	1192	2054	74542	26981	135744	0	67	76	135841
1976	4560	19055	1000	1415	1323	3588	82462	23571	136974	0	308	308	137282
1977	1951	16541	340	26	981	1070	39625	11471	72005	29	113	142	72146
1978	1022	3452	33	76	922	2174	63696	3894	75269	0	13	13	75282
1979	2993	658	289	2002	461	746	43731	39865	90743	0	0	0	90743
1980	380	1999	243	500	260	2418	114452	13087	133339	0	0	0	133339
1981	285	563	34	0	2928	5182	74469	15523	98984	0	0	0	98984
1982	94	18459	186	0	4020	17093	271641	5576	317069	0	0	0	317069
1983	1654	18931	88	18	5267	22820	119929	6230	174938	640	1009	1649	176587
1984	663	17432	96	188	4835	11957	242155	22956	300282	0	2854	2854	303136
1985	894	13455	61	0	1674	105342	220532	131010	472968	1798	4069	5868	478835
1986	424	3717	41	0	805	34533	137600	221636	398756	2050	769	2819	401575
1987	708	21501	12	0	2872	15590	67449	20603	128735	3602	511	4114	132849
1988	4634	25786	249	186	1803	202086	343854	129622	708219	12981	857	13838	722057
1989	1564	36508	255	30	5070	132304	231038	78388	485158	1102	1620	2722	487880
1990	3296	41142	258	130	5931	57751	221072	34204	363783	57	1724	1781	365564

(Continued). Table C.6.

	Grand Total	234472	356948	477091	216953	455849	678191	872032	993453	588177	562161	
	Tota1	966	2482	1159	1695	709	1275	12634	1160	1040	343	
Shellfish	Other	966	2482	1019	1695	361	779	538	1128	1040	343	
S	Blue Crab	0	0	140	0	348	496	12096	32	0	0	
	Total	233475	354466	475932	215257	455141	676916	859398	992293	587138	561818	
	Other	17721	18184	6197	3952	15141	21684	25491	34397	18967	36902	
	Snapper	132247	250435	417318	201974	403733	610685	767314	855894	497121	441369	
	Cobia Grouper (44125	51822	35098	6820	32672	33756	59338	87090	59787	76988	
Finfish	Cobia	5443	1061	121	0	86	110	502	7637	5107	1712	
	Mullet	52	0	256	86	0	44	15	223	2518	2356	
	Sheeps- head	168	63	251	0	612	0	4412	18	0	0	
	Black Drum Flounder	33606	29714	16616	2414	815	1658	2325	7020	3629	679	
	Black Drum F	114	3186	76	0	2082	8979	0	15	8	1513	
	Year	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	

Weight (1b) of each species, except shrimp, landed commercially from the Gulf of Mexico grid zone 20.0 during 1972-2000. Table C.7.

					Finfish						Shellfish		
Year	Black Drum	Flounder	Sheeps- head	Mullet	Cobia	Grouper	Snapper	other	Total	Blue Crab	Other	Total	Grand Total
1972	1260	4088	0	1600	106	2910	22671	48062	80697	o	0	0	80697
1973	4635	2815	0	2500	381	150	3083	19354	32918	0	0	0	32918
1974	4749	2050	72	4500	0	0	348	37558	49277	0	0	0	49277
1975	1086	1545	50	4800	0	0	81	40951	48513	0	0	0	48513
1976	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	116	298	0	100	0	0	0	337	851	0	0	0	851
1978	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	1136	403	0	0	0	0	616	0	2155	0	0	0	2155
1983	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	4603	13843	2577	0	745	5680	76541	4926	108915	0	595	595	109510
1985	1510	7738	16764	3000	2091	77469	157944	43788	310304	0	3409	3409	313713
1986	7818	21322	7817	0	3305	89987	218273	173169	521691	0	2193	2193	523884
1987	24882	6378	7611	0	849	41108	160789	51453	293070	320	1867	2187	295257
1988	33071	14234	5092	531	2802	80766	110049	183764	430309	500	3010	3510	433819
1989	1442	7109	39	23011	4093	63306	66975	73563	239538	422	344	766	240304
1990	140	3337	800	71	2817	67867	71069	118868	264969	46	0	46	265015

(Continued). Table C.7.

	Grand Total	183773	228702	241671	241404	390658	268447	275432	181849	234329	194037	
æ	Total	0	781	856	824	247	370	100	220	356	275	
Shellfish	Other	0	781	856	30	65	370	100	220	198	275	
	Blue Crab	0	0	0	794	182	0	0	0	158	o	
	Total	183773	227921	240815	240580	390411	268077	275332	181629	233973	193762	
	Other	37996	43865	45231	50533	162870	113166	159009	33779	31670	67836	
	Snapper	69603	132179	123219	130366	145321	114484	76530	90356	107309	79319	
	Grouper	69234	51268	65170	56025	76164	23695	38469	56271	53356	45495	
Finfish	Cobia	1377	107	507	545	749	1100	208	1135	591	612	
	Mullet	597	38	1968	475	0	145	107	0	867	186	
	Sheeps- head	133	294	179	708	0	601	822	0	711	0	
	Black Drum Flounder	4827	170	4509	0	5307	5544	0	80	246	314	
	Black Drum	9	0	32	1928	0	9342	187	8	39223	0	
	Year	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	

Ex-vessel value (\$) of each species, except shrimp, landed commercially from the Gulf of Mexico grid zone 20.0 during 1972-2000. Table C.8.

										listitalic			
Year	Black Drum	Flounder	Sheeps - head	Mullet	Cobia	Grouper	Snapper	Other	Total	Blue Crab	Other	Total	Grand Total
1972	132	950	0	64	16	06	10661	13060	24974	0	0	0	24974
1973	666	792	0	125	72	23	1397	4723	8124	0	0	0	8124
1974	613	638	4	225	0	0	139	11486	13105	0	0	0	13105
1975	153	475	£	480	0	0	32	8665	9808	0	0	0	9808
1976	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	35	149	0	S	0	0	0	172	361	0	0	0	361
1978	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	682	383	0	0	0	0	1170	0	2235	0	0	0	2235
1983	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	1367	10449	515	0	500	4960	143495	2980	164266	0	1352	1352	165618
1985	1315	5879	2762	300	1641	55948	314558	43686	426090	0	1506	1506	427597
1986	5002	18367	2524	0	2350	16017	438096	118118	655548	0	962	962	656511
1987	10320	5445	2515	0	766	44745	329887	39937	433615	80	733	813	434428
1988	31700	12853	2001	53	2461	92737	185404	158328	485537	230	3115	3345	488882
1989	1778	5901	19	4431	3886	90817	138951	83034	328817	278	324	602	329418
1990	184	4497	305	36	1958	79973	124095	168999	380047	16	0	16	380063

Table C.8. (Continued).

.

				Finfish					01	Shellfish		
Black Drum Flounder	nder	Sheeps- head	Mullet	Cobia	Grouper	Snapper	Other	Total	Blue Crab	other	Total	Grand Total
	6565	81	339	1153	98339	137113	35032	278626	0	0	o	278626
	240	141	39	128	70050	251835	31103	353536	0	324	324	353860
39	5862	69	2327	838	101502	254391	45649	410677	0	250	250	410928
1995	0	468	1152	855	97228	272572	65245	439514	596	30	626	440140
0	4882	0	0	1235	137994	269789	205929	619830	186	36	222	620052
4361	10640	360	344	1497	43799	201421	61497	323918	0	199	199	324117
215	0	411	212	299	78200	141758	124492	345588	0	45	45	345633
12	220	0	0	2241	110012	178213	40385	331083	0	142	142	331225
	418	284	2796	1027	92663	217011	34901	402051	233	504	736	402787
0	288	0	600	1271	77104	162425	77906	319594	0	126	126	319720
1			the second se		and a second sec	and a state of the	and a second sec	and a second sec		and a second sec		

Weight (1b) of each species, except shrimp, landed commercially from the Gulf of Mexico grid zone 21.0 during 1972-2000. Table C.9.

					Finfish					S	Shellfish		
Year	Black Drum	Flounder	Sheeps head	Mullet	Cobia	Grouper	Snapper	Other	Total	Blue Crab	Other	Total	Grand Total
1972	750	101099	0	4800	0	50936	726173	34567	918325	0	0	0	918325
1973	14505	52700	13524	1127	396	45632	378081	95020	600985	0	0	0	600985
1974	35640	103966	13184	23500	0	42735	364477	185202	768704	0	0	0	768704
1975	39693	78246	8220	5050	1733	35271	357973	345785	871971	400	0	400	872371
1976	55541	36148	9444	4000	401	35218	221606	175068	537426	0	2107	2107	539533
1977	17966	9091	5909	0	1775	9673	248811	20235	313460	0	179	179	313639
1978	3326	2856	1129	26351	339	11467	216627	38166	300261	0	0	0	300261
1979	3659	2651	2935	0	0	4582	108134	3482	125443	0	0	0	125443
1980	3357	4134	64	0	0	3335	101584	868	113342	0	0	0	113342
1981	7972	8590	1894	0	0	14194	94833	53254	180737	0	0	0	180737
1982	18158	16070	722	0	0	24708	117550	53921	231129	0	1855	1855	232984
1983	6563	8339	237	418	6	5531	76920	30259	128276	460	1652	2112	130388
1984	21717	3240	627	0	41	8130	184674	40423	258852	0	1645	1645	260497
1985	2408	12070	332	0	0	26276	267274	51042	359402	0	2995	2995	362397
1986	3007	6617	006	207	153	36698	197243	78307	323132	6356	703	7059	330191
1987	18446	2228	3937	0	0	112196	138835	58997	334639	393	535	928	335567
1988	9897	865	5107	0	161	24439	294592	59784	394845	901	628	1529	396374
1989	119	535	10332	0	723	45496	209656	92742	359603	372	9945	10317	369920
1990	5033	2479	37	0	333	20298	196611	98951	323742	0	2268	2268	326010

Table C.9. (Continued).

					Finfish					C)	Shellfish		
Year	Black Drum	Black Drum Flounder	Sheeps- head	Mullet	Cobia	Grouper	Snapper	Other	Total	Blue Crab	Other	Total	Grand Total
1991	1267	995	0	0	780	8729	98634	122843	233248	833	1876	2709	235957
1992	19848	5282	0	48	76	10947	193085	302489	531775	43	3082	3125	534900
1993	13599	613	0	48	249	17511	281952	311335	625307	0	1817	1817	627124
1994	52255	5741	128	0	287	57501	313182	338297	767391	10782	1750	12532	779923
1995	124551	13894	24	88	374	37744	230843	419323	826841	2225	2444	4669	831510
1996	41136	386	3	270	296	13534	208205	250866	514696	36697	1140	37837	552533
1997	0	0	0	47	145	10500	95712	326081	432485	0	800	800	433285
1998	06	0	0	864	81	1281	68295	322507	393118	0	6360	6360	399478
1999	0	0	0	0	1184	41783	82460	415972	541399	0	7611	7611	549010
2000	2786	3566	0	0	1176	17004	43134	427046	494712	2135	5777	7912	502624

Table C.10. Ex-vessel value (\$) of each species, except shrimp, landed commercially from the Gulf of Mexico grid zone 21.0 during 1972-2000.

					Finfish					on	Shellfish		
Year	Black Drum	Flounder	Sheeps- head	Mullet	Cobia	Grouper	Snapper	Other	Total	Blue Crab	Other	Total	Grand Total
1972	75	19143	0	240	0	5077	335073	5712	365320	0	0	0	365320
1973	1443	11066	676	89	59	5848	185244	13345	217769	0	0	0	217769
1974	3836	22761	680	1484	0	5104	195479	21393	250737	0	0	0	250737
1975	3158	20151	276	353	260	4952	229369	41430	299948	40	0	40	299988
1976	8780	10733	661	200	60	6678	158657	25505	211274	0	274	274	211548
1977	2269	2645	430	0	198	2016	262670	2895	273122	0	36	36	273158
1978	597	1262	169	1917	119	3216	243851	14057	265186	0	0	0	265186
1979	549	1245	294	0	0	3111	139158	2780	147136	0	0	0	147136
1980	1018	2259	10	0	0	1548	157617	511	162962	0	0	0	162962
1981	3206	6910	189	0	0	6470	164485	31989	213250	0	0	0	213250
1982	6288	13171	143	0	0	20256	227405	12793	280056	0	390	390	280446
1983	3038	6375	39	60	6	4868	110355	7248	131991	245	409	654	132646
1984	6111	2420	103	0	29	5940	335987	15555	366145	0	523	523	366668
1985	693	11409	53	0	0	19723	490787	25120	547785	0	620	620	548405
1986	1135	5348	142	315	134	35536	358482	57063	458155	2161	247	2408	460562
1987	17835	2122	1267	0	0	152766	236786	62723	473499	134	660	794	474293
1988	7176	1014	1040	0	156	21283	561805	90478	682952	937	241	1179	684130
1989	79	772	2066	0	552	43367	369201	108598	524634	376	1543	1919	526553
1990	2215	1882	9	0	195	17849	301704	128674	452524	0	1875	1875	454400

Table C.10. (Continued).

Finfish Sheeps- Finfish Sheeps- Mullet cobia Grouper 0 0 0 0 0 60 0 60 46 0 11 88 501 60055	Finfish Finfish Flounder Sheeps- sheed Mullet Cobia Grouper Snapper Other Total 1209 0 0 508 7299 145065 244239 399855 1209 0 0 508 7299 145065 244239 399855 4496 0 60 58 11240 213242 624180 867391 1004 0 60 240 22385 487393 688797 1211395 8138 46 0 353 97691 635843 452529 1230034 29327 11 88 501 60055 507716 670366 1372299
Finfish Sheeps- Finfish Sheeps- Mullet Cobia Grouper Snapper 0 0 508 7299 145065 0 60 58 11240 213242 0 60 240 22385 487393 46 0 353 97691 635843 11 88 501 60055 507716	Finfish Flounder Sheeps- Sheeps- Mullet Cobia Grouper Snapper 1209 0 0 508 7299 145065 4496 0 60 58 11240 213242 1004 0 60 240 22385 487393 8138 46 0 353 97691 635843
Finfish Sheeps- Finfish Sheeps- Mullet Cobia Grouper 0 0 508 7299 0 0 508 11240 0 60 58 11240 46 0 353 97691 11 88 501 60055	Finfish Finfish Finfish Flounder Sheeps- Sheeps- Mullet Cobia 1209 0 508 7299 1209 0 60 58 11240 4496 0 60 58 11240 1004 0 60 538 3759 8138 46 0 353 37691 29327 11 88 501 60055
Finfish Sheeps- Finfish Sheeps- Mullet Cobia Gr 0 0 508 58 0 60 58 58 10 60 53 58 11 88 501	Finfish Flounder Sheeps- Finfish Sheeps- Mullet Cobia Gr 1209 0 508 568 4496 0 60 58 1004 0 60 240 8138 46 0 353 29327 11 88 501
Finfish Sheeps- Finfish Sheeps- MuIlet Cobia 0 0 508 0 60 58 0 60 58 1 60 58 1 88 501	Finfish Flounder Sheeps- Finfish Sheeps- Sheeps- Sheeps- Sheeps- MuIlet Cobia 1209 0 60 508 4496 0 60 58 1004 0 60 240 8138 46 0 353 29327 11 88 501
Sheeps- head 0 46 11	Flounder Sheeps- Sheeps- head 1209 0 4496 0 1004 0 8138 46 29327 11
	Flounder 1209 4496 1004 8138 29327
Flounder 1209 4496 1004 8138 29327	Black Drum Flounder 1536 1209 14114 4496 11516 1004 35433 8138 104237 29327
	Black Drum 1536 14114 11516 35433 104237

Appendix D. Monthly commercial finfish and shellfish landings (lb) and ex-vessel value (\$), by bay system, for Texas bays during 2000.

Species	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
FINFISH													
Atlantic croaker	0	0	0	0	0	0	87	11	182	0	15	0	295
Atlantic cutlassfish	0	0	0	0	44	0	0	0	0	0	0	0	44
Flounder, unclassified	0	0	0	0	0	0	0	0	0	0	40	0	40
Killifish, unclassified	108	111	283	621	475	556	290	60	30	60	154	95	2843
Mullet, unclassified	0	0	0	21	518	59	29	594	102	30	14	0	1367
Unclassified scrap	0	0	0	50	100	· 0	95	0	0	11	0	0	256
Total finfish	108	111	283	692	1137	615	501	665	314	101	223	95	4845
SHELLFISH													
Shrimp (heads on)													
Shrimp, white	0	0	0	0	19938	31501	2196	7451	0	0	3919	0	65005
Total shrimp	0	0	0	0	19938	31501	2196	7451	0	0	3919	0	65005
Crab, blue	85934	60585	137564	175857	278166	184853	126749	128715	65801	81807	136890	59723	1522644
Squid, unclassified	0	0	0	0	0	0	0	0	0	8	0	0	8
Total shellfish	85934	60585	137564	175857	298104	216354	128945	136166	65801	81815	140809	59723	1587657
Grand Total	86042	60696	137847	176549	299241	216969	129446	136831	66115	81916	141032	59818	1592502

Table D.1. Weight (1b) of each species landed commercially from the Sabine Lake system during 2000.

Species	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
FINFISH													
Atlantic croaker	0	0	0	0	0	0	458	75	499	0	80	0	1112
Atlantic cutlassfish	0	0	0	0	22	0	0	0	0	0	0	0	22
Flounder, unclassified	0	0	0	0	0	0	0	0	0	0	90	0	90
Killifish, unclassified	1564	1530	3797	8587	6899	7983	4285	895	436	907	2243	1338	40463
Mullet, unclassified	0	0	0	120	516	345	167	2608	239	115	54	0	4164
Unclassified scrap	0	0	0	50	100	0	48	0	0	60	0	0	258
Total finfish	1564	1530	3797	8757	7537	8328	4958	3578	1174	1081	2467	1338	46109
SHELLFISH													
Shrimp (heads on)													
Shrimp, white	0	0	0	0	16954	34168	2361	8970	0	0	3836	0	66289
Total shrimp	0	0	0	0	16954	34168	2361	8970	0	0	3836	0	66289
Crab, blue	68287	47130	110187	129976	190027	127195	90863	96836	50234	57933	97875	41994	1108537
Squid, unclassified	0	0	0	0	0	0	0	0	0	6	0	0	6
Total shellfish	68287	47130	110187	129976	206981	161363	93224	105806	50234	57939	101711	41994	1174833
Grand Total	69850	48660	113983	138733	214518	169691	98182	109384	51409	59020	104178	43332	1220941

Table D.2. Ex-vessel value (\$) of each species landed commercially from the Sabine Lake system during 2000.

Species	Jan	Feb	March	April	Мау	June	July	Aug	Sept	Oct	Nov	Dec	Total
FINFISH													
Atlantic croaker	2	0	39	201	607	1959	4240	1008	2233	312	67	0	10668
Atlantic cutlassfish	0	0	0	0	163	877	2880	1477	212	113	50	103	5875
Black drum	130	0	1329	477	224	140	450	1651	1776	2433	1545	855	11010
Eels, cusk	0	0	0	0	0	0	0	0	0	0	55	0	55
Flounder, unclassified	40	22	294	566	1825	658	1624	1103	2092	2511	8337	1703	20775
Gafftopsail catfish	0	0	122	0	0	19	0	0	0	0	0	0	141
Gar, unclassified	0	0	0	0	0	0	195	135	0	0	0	0	330
Herring, unclassified	0	40	429	2141	1601	5798	5777	5612	5987	3704	279	0	31368
Killifish, unclassified	92	81	188	202	124	221	337	312	302	598	475	75	3007
Kingfish, unclassified	34	0	9	0	35	1254	0	0	0	0	306	173	1811
Mullet, unclassified	87	446	6141	3419	5170	3605	5197	4776	7520	5690	1530	3	43584
Seatrout, sand	0	0	0	0	0	0	91	0	0	39	0	182	312
Shark, unclassified	0	0	0	0	0	0	0	63	0	0	0	0	63
Sheepshead	82	0	265	1676	4368	1356	590	1958	5245	4189	2853	435	23017
Snake eel, unclassified	0	0	0	0	0	0	0	3	0	0	0	0	3
Unclassified food	28	37	685	683	832	740	2487	2442	3174	2387	2183	1553	17231
Unclassified scrap	0	186	1009	2263	691	1774	4388	3561	2270	1590	1518	734	19984
Total finfish	495	812	10510	11628	15640	18401	28256	24101	30811	23566	19198	5816	189234
SHELLFISH													
Shrimp (heads on)													
Shrimp, Trachypenaeid	0	0	409	7032	0	0	0	0	0	0	0	0	7440
Shrimp, brown	0	0	38094	273080	1458427	1395356	557933	95811	9715	9204	31659	0	3869279
Shrimp, pink	0	0	28275	0	0	0	0	0	0	0	0	0	28275
Shrimp, seabob	0	0	0	0	0	0	1636	32	0	0	121	0	1789
Shrimp, white	2225	13463	53855	141001	79479	13241	205707	839654	876898	518871	624327	63573	3432293
Total shrimp	2225	13463	120633	421113	1537906	1408597	765275	935497	886612	528075	656107	63573	7339077
Crab, blue	34700	66470	66608	93970	168639	204283	135791	68114	59112	61076	39875	19563	1018201
Crab, stone	194	104	107	157		170	172	146	223	221	219	203	2026
Oyster, Eastern	708179	850174	846199	615670	300619	288926	303399	241239	21334	46342	993252	793209	6008542
Shrimp, mantis	0	0	6	18	0	0	0	0	0	0	0	0	24
Squid, unclassified	107	645	4414	7771	5979	3288	2147	1537	450	676	880	152	28046
Total shellfish	745405					1905264			967731		1690333	876700	14395916
Grand Total	745900	931668	1048477	1150327	2028893	1923665	1235040	1270634	998542	659956	1709531	882516	14585150

Weight (1b) of each species landed commercially from the Galveston Bay system during 2000. Table D.3.

Species	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
FINFISH									· · ·				
Atlantic croaker	17	0	283	1388	3820	14067	30171	6656	3272	168	58	0	59900
Atlantic cutlassfish	0	0	0	0	128	554	1852	1216	140	57	25	143	4115
Black drum	98	0	1408	360	418	105	226	1008	820	1744	710	428	7323
Eels, cusk	0	0	0	0	0	0	0	0	0	0	61	0	61
Flounder, unclassified	79	33	499	1020	2283	1252	3154	2022	3279	3971	13124	2651	33367
Gafftopsail catfish	0	0	67	0	0	18	0	0	0	0	0	0	85
Gar, unclassified	0	0	0	0	0	0	78	54	0	0	0	0	132
Herring, unclassified	0	20	316	1243	802	5155	5382	5363	5549	3457	209	0	27496
Killifish, unclassified	1179	1037	2473	2625	1647	2840	4222	4724	4296	3186	2891	1017	32134
Kingfish, unclassified	17	0	5	0	35	667	0	0	0	0_00		83	944
Mullet, unclassified	334	481	2097	1194	1905	2070	3402	3229	4406	4918	1255	17	25308
Seatrout, sand	0	0	0	0	0	0	36	0	0	14	0	193	243
Shark, unclassified	0	0	0	0	0	0	0	25	0	0	Ő	1,2	25
Sheepshead	41	0	88	509	1375	380	153	551	1481	1083	719	160	6540
Snake eel, unclassified	0	0	1	0	0	0	0	20	0	0		100	21
Unclassified food	14	16	287	200	559	399	1266	1080	1221	1073	1029	777	7919
Unclassified scrap	0	93	413	880	790	902	2547	2999	1352	569	551	335	11429
Total finfish	1778	1679	7936	9419	13763	28410	52488	28946	25815	20238	20770	5801	217042
SHELLFISH													
Shrimp (heads on)													
Shrimp, Trachypenaeid	0	0	510	7556	0	0	0	0	0	0	0	0	8066
Shrimp, brown	0	0	78359	407766	1383656	1812059	868239	132679	13332	18458	50357	0	4764905
Shrimp, pink	0	0	68482	0	0	0	0	0	0	0	0	0	68482
Shrimp, seabob	0	0	0	0	0	0	1122	16	0	0	61	0	1199
Shrimp, white	2680	22287	122611	305396	163276	53403	500353	2060183	2116472	1029055	1069016	70780	7515512
Total shrimp	2680	22287	269962	720718	1546932	1865462						70780	12358164
Crab, blue	23509	41617	53136	70485	121141	138715	92489	48338	44638	47554	32267	17203	731094
Crab, stone	662	402	413	594	430	613	655	590	828	830	853	801	7670
Oyster, Eastern	1492206	1788726	1819094	1323762	632080	705074	818634	618100	51497		2284979		13484566
Shrimp, mantis	0	0	6	9	0	0	0	0	0	0	0	0	15404500
Squid, unclassified	83	261	3045	4434	3746	2267	1581	959	304	446	533	211	17871
Total shellfish		1853294				2712131							26599381
Grand Total	1520918	1854972	2153592	2129421	2318093	2740541	2335562	2889811	2252885	1218592	3458837	1943200	26816423

Table D.4. Ex-vessel value (\$) of each species landed commercially from the Galveston Bay system during 2000.

Species	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
FINFISH													
Atlantic croaker	0	0	50	29	557	1919	4724	1200	269	88	14	20	8870
Atlantic cutlassfish	0	0	0	0	0	13200	23324	25175	2658	0	0	0	64357
Black drum	0	0	0	0	0	0	0	220	146	0	0	0	366
Flounder, unclassified	0	0	164	0	0	175	0	191	276	126	174	0	1106
Herring, unclassified	0	0	0	0	4	0	0	0	0	0	0	0	4
Killifish, unclassified	0	0	0	0	0	0	0	0	15	0	0	0	15
Kingfish, unclassified	0	0	40	0	0	0	0	0	0	0	0	0	40
Mullet, unclassified	325	265	593	79	366	10	289	575	533	347	539	208	4129
Sheepshead	0	0	0	0	0	406	0	16	29	0	0	0	451
Unclassified food	0	0	0	0	0	0	0	0	0	169	0	0	169
Unclassified scrap	0	0	0	0	243	450	791	868	567	2	2	0	2923
Total finfish	325	265	847	108	1170	16160	29128	28245	4493	732	729	228	82430
SHELLFISH													
Shrimp (heads on)													
Shrimp, brown	0	0	40260	81947	616219	589881	257903	206144	230220	9497	7961	0	2040034
Shrimp, pink	0	0	0	15067	0	0	0	0	0	0	0	0	15067
Shrimp, white	0	· 0	728	88479	125361	149292	83758	192891	175391	149420	150809	1047	1117176
Total shrimp	0	0	40988	185494	741580	739174	341660	399036	405611	158917	158771	1047	3172277
Crab, blue	33260	17120	25700	44459	78656	70981	57054	42072	25946	37277	51526	16575	500626
Crab, stone	0	0	0	0	0	0	0	0	0	0	0	0	0
Oyster, Eastern	33565	24589	32674	48581	0	0	0	0	0	0	3168	4288	146865
Squid, unclassified	62	0	105	302	958	908	948	306	345	158	117	18	4227
Total shellfish	66887	41709	99467	278836	821194	811063	399662	441414	431902	196352	213582	21928	3823995
Grand Total	67212	41974	100314	278944	822364	827223	428790	469659	436395	197084	214311	22156	3906425

Table D.5. Weight (lb) of each species landed commercially from the Matagorda Bay system during 2000.

Species	Jan	Feb	March	April	Мау	June	July	Aug	Sept	Oct	Nov	Dec	Total
FINFISH													
Atlantic croaker	0	0	25	75	3131	10646	27268	6760	1418	464	76	20	49882
Atlantic cutlassfish	0	0	0	0	0	15000	26358	28005	2292	0	0	0	71655
Black drum	0	0	0	0	0	0	0	212	141	0	0	0	353
Flounder, unclassified	0	0	338	0	0	433	0	453	699	290	310	0	2522
Herring, unclassified	0	0	0	0	4	0	0	0	0	0	0	0	4
Killifish, unclassified	0	0	0	0	0	0	0	0	15	0	0	0	15
Kingfish, unclassified	0	0	40	0	0	0	0	0	0	0	0	0	40
Mullet, unclassified	437	414	708	99	552	20	441	722	645	508	687	333	5563
Sheepshead	0	0	0	0	0	496	0	5	8	0	0	0	508
Unclassified food	0	0	0	0	0	0	0	0	0	101	0	0	101
Unclassified scrap	0	· 0	0	0	1600	2958	5205	5680	3718	5	4	0	19169
Total finfish	437	414	1110	174	5287	29552	59271	41836	8934	1368	1077	353	149811
SHELLFISH													
Shrimp (heads on)													
Shrimp, brown	0	0	109629	163181	673009	759781	473601	524687	561807	8311	7636	0	3281642
Shrimp, pink	0	0	0	33642	0	0	0	0	0	0	0	0	33642
Shrimp, white	0	0	1890	169908	162626	204603	156415	519133	477512	359833	364241	3280	2419441
Total shrimp	0	0	111519	366731	835635	964384	630016	1043820	1039319	368144	371877	3280	5734725
Crab, blue	26637	15508	21845	35377	59246	50118	39938	29364	19229	25975	38646	14089	375970
Crab, stone	0	0	0	0	0	0	0	0	0	0	0	0	0
Oyster, Eastern	64584	47415	61998	91635	· 0	0	0	0	0	0	7059	9606	282297
Squid, unclassified	93	0	148	300	764	857	1035	327	467	203	173	27	4393
Total shellfish	91314	62923	195510	494043	895645	1015359	670989	1073511	1059015	394322	417755	27002	6397384
Grand Total	91750	63337	196620	494217	900932	1044910	730260	1115347	1067949	395690	418831	27354	6547196

Table D.6. Ex-vessel value (\$) of each species landed commercially from the Matagorda Bay system during 2000.

.

.

Species	Jan	Feb	March	April	Мау	June	July	Aug	Sept	Oct	Nov	Dec	Total
FINFISH													
Atlantic croaker	0	0	0	0	126	74	108	0	40	23	0	0	371
Flounder, unclassified	0	0	0	0	1	2	4	0	5	13	31	0	56
Herring, unclassified	0	0	0	0	0	0	288	0	20	0	0	0	308
Mullet, unclassified	0	0	0	0	38	0	151	0	32	152	25	0	398
Total finfish	0	0	0	0	165	76	551	0	97	188	56	0	1133
SHELLFISH													
Crab, blue	9045	4960	12928	30929	34216	22732	30914	19112	10220	18603	25760	5100	224519
Crab, stone	0	0	10	0	0	0	0	60	10	0	0	0	80
Oyster, Eastern	0	0	665	0	0	0	0	0	0	0	0	0	665
Squid, unclassified	0	0	42	63	0	0	0	8	0	0	0	0	113
Total shellfish	9045	4960	13645	30992	34216	22732	30914	19180	10230	18603	25760	5100	225377
Grand Total	9045	4960	13645	30992	34381	22808	31465	19180	10327	18791	25816	5100	226510

Table D.7. Weight (1b) of each species landed commercially from the East Matagorda Bay system during 2000.

Species	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
FINFISH										*******			
Atlantic croaker	0	0	o	0	138	74	108	0	40	23	0	0	383
Flounder, unclassified	0	0	0	0	1	2	4	0	5	13	31	0	56
Herring, unclassified	0	0	0	0	0	0	144	0	10	0	0	0	154
Mullet, unclassified	0	0	0	0	19	0	144	0	16	183	13	0	374
Total finfish	0	0	0	0	158	76	400	0	71	219	44	0	967
SHELLFISH													
Crab, blue	7236	4464	10996	24732	25661	15886	21617	13356	7665	12999	19320	4335	168265
Crab, stone	0	0	45	0	0	0	0	270	10	0	0	0	325
Oyster, Eastern	0	0	1368	0	0	0	0	0	0	0	0	0	1368
Squid, unclassified	0	0	42	63	0	0	0	5	0	0	0	0	110
Total shellfish	7236	4464	12451	24795	25661	15886	21617	13631	7675	12999	19320	4335	170068
Grand Total	7236	4464	12451	24795	25819	15962	22017	13631	7746	13218	19364	4335	171035

Table D.8. Ex-vessel value (\$) of each species landed commercially from the East Matagorda Bay system during 2000.

Species	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
FINFISH													
Black drum	30862	16923	10028	13971	25437	25272	47683	29487	59247	27112	20984	37866	344872
Flounder, unclassified	1106	385	539	1548	2759	2674	4153	9157	6780	4008	4543	1480	39132
Sheepshead	5934	6046	926	339	1399	1337	2089	2179	7184	11731	2110	5699	46973
Unclassified scrap	0	0	0	0	213	228	274	703	315	0	0	0	1733
Total finfish	37902	23354	11493	15858	29808	29511	54199	41526	73526	42851	27637	45045	432710
SHELLFISH													
Shrimp (heads on)													
Shrimp, brown	0	0	21593	45613	190471	175786	69634	115352	36444	810	92	0	655795
Shrimp, pink	0	0	0	29733	0	0	0	0	0	0	0	0	29733
Shrimp, white	0	0	0	12	14	6	850	24272	58112	14447	0	0	97713
Total shrimp	0	0	21593	75358	190485	175792	70484	139624	94556	15257	92	0	783241
Crab, blue	101945	49556	76354	78254	125995	325566	131489	81903	82836	67761	71168	37347	1230174
Crab, stone	2416	2550	2724	2904	4345	4905	4501	2225	2710	7680	8272	2355	47587
Oyster, Eastern	5811	0	0	0	0	0	0	0	0	0	0	0	5811
Squid, unclassified	0	108	159	0	73	12	0	0	0	0	0	0	352
Total shellfish	110172	52214	100830	156516	320898	506275	206474	223752	180102	90698	79532	39702	2067165
Grand Total	148074	75568	112323	172374	350706	535786	260673	265278	253628	133549	107169	84747	2499875

Table D.9. Weight (1b) of each species landed commercially from the San Antonio Bay system during 2000.

Species	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
FINFISH													
Black drum	18427	9449	9403	14967	28593	23799	33004	26665	52212	16017	6407	18275	257219
Flounder, unclassified	2584	855	1155	3525	6138	6013	9441	20880	14285	6865	7413	2664	81817
Sheepshead	2082	2167	342	132	538	533	807	810	2696	4062	701	1973	16843
Unclassified scrap	0	0	0	0	1403	1200	1440	4620	2075	0	0	0	10738
Total finfish	23093	12471	10900	18624	36671	31544	44692	52975	71268	26944	14521	22913	366617
SHELLFISH													
Shrimp (heads on)													
Shrimp, brown	0	0	46448	56604	185743	241158	128834	281112	74522	1047	152	0	1015620
Shrimp, pink	0	0	0	36604	0	0	0	0	0	0	0	0	36604
Shrimp, white	0	0	0	22	56	30	2758	68053	122027	27700	0	0	220646
Total shrimp	0	0	46448	93230	185799	241188	131592	349165	196549	28747	152	0	1272870
Crab, blue	69490	35735	52118	53223	77859	206056	81142	47847	50951	48644	51409	26240	800713
Crab, stone	9664	10200	9322	11616	17380	19620	18004	8900	10840	30720	33088	9420	188774
Oyster, Eastern	11664	0	0	0	0	0	0	0	0	0	0	0	11664
Squid, unclassified	0	108	159	0	37	6	0	0	0	0	0	0	310
Total shellfish	90818	46043	108047	158069	281074	466870	230738	405912	258340	108111	84649	35660	2274330
Grand Total	113911	58514	118947	176693	317745	498414	275430	458887	329608	135055	99170	58572	2640947

Table D.10. Ex-vessel value (\$) of each species landed commercially from the San Antonio Bay system during 2000.

Species	Jan	Feb	March	April	Мау	June	July	Aug	Sept	Oct	Nov	Dec	Total
FINFISH													
Atlantic croaker	0	0	16	1086	4960	5569	4733	1747	1194	144	0	0	19449
Atlantic cutlassfish	0	0	0	158	3311	45	2292	589	63	74	0	0	6532
Black drum	6551	6114	7070	9739	5586	6438	6072	6990	869	5976	6077	7900	75382
Flounder, unclassified	5043	2113	3349	4459	3610	5629	10924	7117	2354	6749	6245	5067	62659
Killifish, unclassified	59	50	37	24	26	40	85	47	0	0	0	6	374
Mullet, unclassified	21	15	0	10	8	12	32	17	925	581	63	0	1684
Pinfish	0	0	8	0	0	0	0	0	0	0	0	0	8
Sheepshead	4022	8923	3593	707	744	1178	2301	1115	317	2336	608	1159	27003
Snake eel, unclassified	0	0	0	3	0	14	23	0	0	0	0	0	40
Unclassified scrap	9	5	0	23	442	773	3812	2414	2889	423	123	0	10913
Total finfish	15705	17220	14073	16209	18687	19698	30274	20036	8611	16283	13116	14132	204044
SHELLFISH													
Shrimp (heads on)													
Shrimp, brown	0	1129	449	202786	150200	230645	125321	73788	59633	17320	32253	0	893524
Shrimp, white	0	0	47036	1311	143	1454	4223	83745	36484	4819	1876	3	181093
Total shrimp	0	1129	47485	204096	150343	232099	129543	157533	96117	22139	34129	3	1074617
Crab, blue	9121	2899	3172	4822	7804	16886	17136	14486	10930	14690	14567	6455	122968
Crab, stone	77	12	26	29	0	216	0	19	0	0	0	15	394
Oyster, Eastern	0	21105	3220	1610	0	0	0	0	0	0	0	0	25935
Shrimp, mantis	0	0	140	0	0	0	0	0	0	0	0	0	140
Squid, unclassified	0	8	837	1318	907	986	787	137	333	18	21	4	5356
Total shellfish	9198	25153	54880	211875	159054	250187	147466	172175	107380	36847	48717	6477	1229410
Grand Total	24903	42373	68953	228084	177741	269885	177740	192211	115991	53130	61833	20609	1433454

Table D.11. Weight (1b) of each species landed commercially from the Aransas Bay system during 2000.

.

.

Species	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
FINFISH						_							
Atlantic croaker	0	0	84	7949	28369	35205	30525	12633	9711	888	0	0	125363
Atlantic cutlassfish	0	0	0	120	2508	68	2233	571	60	70	0	0	5630
Black drum	3448	4016	3721	9397	6572	7427	6087	6081	719	3145	3692	3950	58256
Flounder, unclassified	7583	4239	7567	7483	8704	13860	26461	16552	4710	14191	9306	7013	127668
Killifish, unclassified	941	836	618	396	383	666	1420	790	0	0	0	100	6149
Mullet, unclassified	128	100	0	62	50	76	202	114	3511	1790	256	0	6289
Pinfish	0	0	40	0	0	0	0	0	0	0	0	0	40
Sheepshead	1299	3942	1311	311	237	352	886	494	143	733	243	408	10358
Snake eel, unclassified	0	0	0	11	0	49	100	0	0	0	0	0	159
Unclassified scrap	46	28	0	90	2384	4187	21652	14228	17048	2719	735	0	63116
Total finfish	13444	13161	13341	25818	49206	61889	89565	51462	35903	23535	14233	11471	403028
SHELLFISH													
Shrimp (heads on)													
Shrimp, brown	0	1831	1486	205132	122946	313431	201222	112458	89723	22430	46896	0	1117555
Shrimp, white	0	0	109883	3779	299	4878	15681	238716	96907	13030	5574	8	488755
Total shrimp	0	1831	111369	208911	123245	318309	216903	351174	186630	35460	52470	8	1606310
Crab, blue	6369	2013	2310	3450	5302	11556	11700	10662	8570	11791	10854	4639	89216
Crab, stone	347	54	117	131	0	960	0	76	0	0	0	60	1744
Oyster, Eastern	0	54270	8280	4140	0	0	0	0	0	0	0	0	66690
Shrimp, mantis	0	0	140	0	0	0	0	0	0	0	0	0	140
Squid, unclassified	0	8	603	· 877	867	849	873	181	318	9	13	4	4601
Total shellfish	6715	58176	122819	217509	129414	331674	229476	362093	195518	47260	63337	4711	1768701
Grand Total	20159	71336	136159	243327	178620	393563	319041	413555	231421	70796	77569	16182	2171728

Table D.12. Ex-vessel value (\$) of each species landed commercially from the Aransas Bay system during 2000.

Species	Jan	Feb	March	April	Мау	June	July	Aug	Sept	Oct	Nov	Dec	Total
FINFISH													
Atlantic croaker	0	0	0	0	120	3427	4018	2674	1391	67	24	0	11721
Atlantic cutlassfish	0	0	0	11	37	1769	3414	1420	0	0	0	0	6651
Black drum	21117	16749	15573	7128	18191	19895	22020	16334	21095	12616	11610	11626	193954
Flounder, unclassified	23	21	169	96	927	741	762	306	5868	1067	2872	588	13440
Killifish, unclassified	15	0	0	31	34	22	28	54	83	92	23	12	394
Mullet, unclassified	11	0	0	0	0	71	83	434	1887	239	0	477	3202
Sheepshead	570	187	486	15	41	101	66	86	882	205	227	36	2902
Unclassified scrap	0	23	1	0	1	645	849	2432	1227	334	14	2	5528
Total finfish	21736	16980	16229	7281	19351	26671	31240	23740	32433	14620	14770	12741	237792
SHELLFISH													
Shrimp (heads on)													
Shrimp, brown	0	409	30012	89437	159920	96537	16255	33692	13324	3122	10858	818	454384
Shrimp, pink	0	0	1101	0	0	0	0	0	0	0	0	0	1101
Shrimp, white	0	0	92	1029	499	624	4124	18297	10141	1006	1483	82	37376
Total shrimp	0	409	31205	90466	160419	97161	20379	51989	23465	4127	12341	900	492860
Crab, blue	114	301	746	620	232	307	241	164	174	118	0	0	3017
Crab, stone	33	13	30	36	129	95	381	74	121	109	0	0	1021
Shrimp, mantis	762	410	252	22	0	0	0	0	0	0	0	51	1497
Squid, unclassified	200	20	81	193	583	251	683	432	108	30	14	0	2595
Total shellfish	1109	1153	32314	91337	161363	97814	21684	52659	23868	4384	12355	951	500990
Grand Total	22845	18133	48543	98618	180714	124485	52924	76399	56301	19004	27125	13692	738782

.

Table D.13. Weight (1b) of each species landed commercially from the Corpus Christi Bay system during 2000.

Species	Jan	Feb	March	April	Мау	June	July	Aug	Sept	Oct	Nov	Dec	Total
FINFISH													
Atlantic croaker	0	0	0	0	790	22545	26423	18254	9149	448	155	0	77764
Atlantic cutlassfish	0	0	0	14	36	1681	3642	1352	0	0	0	0	6724
Black drum	15595	13221	15598	8261	21113	23826	21510	17274	16715	8614	5974	6765	174465
Flounder, unclassified	41	36	418	238	2345	1742	1792	681	13824	2296	4299	788	28499
Killifish, unclassified	219	0	0	520	570	275	348	678	1160	1383	373	206	5730
Mullet, unclassified	36	0	0	0	0	342	268	975	4295	771	0	476	7163
Sheepshead	285	94	243	8	17	36	20	32	266	96	102	18	1215
Unclassified scrap	0	155	10	0	8	4238	5525	15713	7234	1766	90	15	34752
Total finfish	16175	13505	16270	9041	24877	54684	59526	54959	52643	15374	10992	8267	336312
SHELLFISH													
Shrimp (heads on)													
Shrimp, brown	0	763	62867	110235	159690	125433	32350	63299	17335	4158	14509	1185	591824
Shrimp, pink	0	0	2860	0	0	0	0	0	0	0	0	0	2860
Shrimp, white	0	0	303	3104	1947	2136	10501	50031	27119	2484	4231	167	102023
Total shrimp	0	763	66030	113339	161637	127569	42851	113330	44454	6642	18740	1352	696707
Crab, blue	45	109	294	239	82	109	110	61	78	36	0	0	1163
Crab, stone	194	78	180	216	761	557	2060	333	545	491	0	0	5412
Shrimp, mantis	786	560	437	44	0	0	0	0	0	0	õ	102	1929
Squid, unclassified	200	20	79	172	331	200	718	431	111	38	7	0	2306
Total shellfish	1225	1530	67020	114009	162810	128434	45739	114155	45188	7206	18747	1454	707517
Grand Total	17400	15035	83290	123050	187687	183118	105265	169114	97831	22579	29739	9721	1043829

Table D.14. Ex-vessel value (\$) of each species landed commercially from the Corpus Christi Bay system during 2000.

Species	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
FINFISH													
Atlantic croaker	0	0	2	0	0	0	0	0	3	6	0	0	11
Black drum	188780	177258	181366	74402 ·	84084	93672	116225	131495	118073	147594	154422	101691	1569062
Flounder, unclassified	2	0	0	0	2	20	0	90	31	22	0	9	176
Killifish, unclassified	0	78	10	30	42	0	0	0	0	0	0	0	160
Mullet, unclassified	0	0	0	0	50	0	0	65	0	0	0	0	115
Sheepshead	775	597	96	91	1090	24	24	880	370	284	76	125	4432
Total finfish	189557	177933	181474	74523	85268	93716	116249	132530	118477	147906	154498	101825	1573956
SHELLFISH													
Shrimp (heads on)													
Shrimp, brown	0	0	0	687	3191	0	0	0	0	0	0	0	3878
Total shrimp	0	0	0	687	3191	0	0	0	0	0	0	0	3878
Squid, unclassified	0	0	8	0	79	200	0	0	0	0	0	0	287
Total shellfish	0	0	8	687	3270	200	0	0	0	0	0	0	4165
Grand Total	189557	177933	181482	75210	88538	93916	116249	132530	118477	147906	154498	101825	1578121

Table D.15. Weight (1b) of each species landed commercially from the upper Laguna Madre Bay system during 2000.

,

Species	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
FINFISH													
Atlantic croaker	0	o	1	0	0	o	0	0	2	3	0	0	6
Black drum	109862	151249	189131	82038	104246	114680	120266	138232	100117	98144	97424	46019	1351407
Flounder, unclassified	4	0	0	0	6	50	0	243	84	30	0	12	428
Killifish, unclassified	0	1134	142	369	522	0	0	0	0	0	0	0	2167
Mullet, unclassified	0	0	0	0	112	0	0	158	0	0	0	0	270
Sheepshead	312	299	48	38	545	14	24	528	185	114	30	53	2189
Total finfish	110177	152681	189322	82444	105431	114744	120290	139161	100388	98290	97454	46084	1356466
SHELLFISH													
Shrimp (heads on)													
Shrimp, brown	0	0	0	818	3945	0	0	0	0	0	0	0	4763
Total shrimp	0	0	0	818	3945	0	0	0	0	0	0	0	4763
Squid, unclassified	0	0	8	0	79	200	0	0	0	0	0	0	287
Total shellfish	0	0	8	818	4024	200	0	0	0	0	0	0	5050
Grand Total	110177	152681	189330	83262	109455	114944	120290	139161	100388	98290	97454	46084	1361516

Table D.16. Ex-vessel value (\$) of each species landed commercially from the upper Laguna Madre Bay system during 2000.

Species	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
FINFISH													
Atlantic croaker	0	0	0	0	0	0	44	40	33	26	20	0	163
Atlantic cutlassfish	0	0	0	0	0	0	28	6	1	0	0	0	35
Black drum	143171	121446	90711	44607	15867	20056	5350	34281	4193	38047	49521	62041	629291
Florida pompano	21	1	11	6	0	21	4	1	264	0	5	0	334
Flounder, unclassified	484	352	1326	1029	1535	2866	765	2294	1845	1242	2194	1140	17072
Herring, unclassified	0	0	78	57	52	0	50	38	0	4	0	0	279
Mullet, unclassified	748	774	1349	1436	1279	806	1501	2024	1172	926	756	315	13086
Pinfish	0	0	0	0	0	0	0	0	0	63	0	0	63
Sheepshead	14	91	2	126	88	71	0	0	0	0	0	0	392
Unclassified scrap	0	0	0	0	21	68	27	132	60	0	0	0	308
Total finfish	144438	122664	93477	47261	18842	23888	7769	38816	7568	40308	52496	63496	661023
SHELLFISH													
Crab, blue	931	1043	1918	1269	1557	360	951	972	435	978	280	163	10857
Shrimp, mantis	300	415	0	0	0	0	0	0	0	0	408	350	1473
Squid, unclassified	183	67	546	157	226	130	407	440	722	354	395	2	3629
Total shellfish	1414	1525	2464	1426	1783	490	1358	1412	1157	1332	1083	515	15959
Grand Total	145852	124189	95941	48687	20625	24378	9127	40228	8725	41640	53579	64011	676982

Table D.17. Weight (1b) of each species landed commercially from the lower Laguna Madre Bay system during 2000.

Species	Jan	Feb	March	April	Мау	June	July	Aug	Sept	Oct	Nov	Dec	Total
FINFISH													
Atlantic croaker	0	0	0	0	0	0	108	34	26	20	5	0	193
Atlantic cutlassfish	0	0	0	0	0	0	56	12	2	0	0	0	70
Black drum	86241	83471	95441	50948	19798	23358	4094	33357	3320	24735	30511	32553	487827
Florida pompano	47	3	28	11	0	49	10	3	660	0	13	0	821
Flounder, unclassified	1020	880	2785	2545	4171	7668	1915	6086	4618	2961	4661	1936	41243
Herring, unclassified	0	0	219	160	135	0	38	100	0	11	0	0	663
Mullet, unclassified	945	1021	1765	1881	1824	1467	2512	3486	1714	1463	1246	458	19782
Pinfish	0	0	0	0	0	0	0	0	0	63	0	0	63
Sheepshead	7	46	1	63	44	43	0	0	0	0	0	0	203
Unclassified scrap	0	0	0	0	79	186	64	247	30	0	0	0	606
Total finfish	88260	85420	100238	55608	26050	32770	8797	43324	10369	29252	36435	34946	551470
SHELLFISH													
Crab, blue	745	674	1777	1227	1499	374	848	928	392	880	210	163	9717
Shrimp, mantis	375	542	0	0	0	. 0	0	0	0	0	427	350	1694
Squid, unclassified	86	67	458	60	156	84	255	203	283	133	378	2	2165
Total shellfish	1206	1283	2235	1286	1655	458	1103	1131	675	1014	1015	515	13576
Grand Total	89466	86704	102473	56894	27705	33228	9900	44455	11044	30266	37451	35461	565046

Table D.18. Ex-vessel value (\$) of each species landed commercially from the lower Laguna Madre Bay system during 2000.

Appendix E. Monthly commercial finfish and shellfish (except shrimp) landings (lb) and ex-vessel value (\$), by grid zone, for the Gulf of Mexico off Texas during 2000.

Species	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
FINFISH													
Atlantic croaker	0	0	0	0	0	94	0	0	0	0	0	0	94
Atlantic cutlassfish	0	0	· 0	0	0	30	0	130	0	0	0	0	160
Black drum	90	0	0	0	0	0	0	0	0	0	244	0	334
Flounder, unclassified	60	0	0	39	10	0	0	95	58	57	25	109	453
Kingfish, unclassified	0	0	114	0	0	0	0	607	133	14	0	0	868
Seatrout, sand	0	0	0	0	0	0	0	0	0	0	64	0	64
Sheepshead	0	0	0	0	0	0	0	0	0	0	255	0	255
Snapper, red	45	50	50	50	0	0	0	0	50	50	0	0	295
Unclassified scrap	0	0	0	40	0	0	0	0	0	0	0	0	40
Total finfish	195	50	164	129	10	124	0	832	241	121	588	109	2563
SHELLFISH													
Crab, blue	85	0	0	0	4441	2330	1354	1547	722	2246	1983	1750	16458
Squid, unclassified	0	0	111	176	0	0	62	127	0	. 56	0	0	532
Total shellfish	85	0	111	176	4441	2330	1416	1674	722	2302	1983	1750	16990
Grand Total	280	50	275	305	4451	2454	1416	2506	963	2423	2571	1859	19553

Table E.1. Weight (lb) of each species, except shrimp, landed commercially from Gulf of Mexico grid zone 17.0 during 2000.

Species	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
FINFISH													
Atlantic croaker	0	0	0	0	0	280	0	0	0	0	0	0	280
Atlantic cutlassfish	0	0	0	0	0	15	0	65	0	0	0	0	80
Black drum	51	0	0	0	0	0	0	0	0	0	86	0	138
Flounder, unclassified	66	0	0	59	15	0	0	114	87	86	38	164	627
Kingfish, unclassified	0	0	35	0	0	0	0	213	53	6	0	0	307
Seatrout, sand	0	0	0	0	0	0	0	0	0	0	42	0	42
Sheepshead	0	0	0	0	0	0	0	0	0	0	81	0	81
Snapper, red	101	125	125	125	0	0	0	0	125	125	0	0	726
Unclassified scrap	0	0	0	24	0	0	0	0	0	0	0	0	24
Total finfish	219	125	160	208	15	295	0	392	265	216	247	164	2305
SHELLFISH													
Crab, blue	77	0	0	0	3775	1864	1056	1160	542	1685	1586	977	12721
Squid, unclassified	0	0	90	132	0	0	31	64	0	28	0	0	344
Total shellfish	77	0	90	132	3775	1864	1087	1224	542	1713	1586	977	13066
Grand Total	295	125	250	339	3790	2159	1087	1616	807	1929	1833	1141	15370

Table E.2.Ex-vessel (\$) value of each species, except shrimp, landed commercially from Gulf of Mexico grid zone 17.0
during 2000.

Table E.3.	Weight (lb) o	f each species,	except shrimp,	landed commercially	y from Gulf of Mexico	grid zone 18.0 during	1 2000.
------------	---------------	-----------------	----------------	---------------------	-----------------------	-----------------------	---------

Species	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
FINFISH													
Atlantic croaker	0	0	0	0	0	0	0	28	0	0	43	0	71
Atlantic spadefish	0	0	0	0	0	0	339	0	0	0	0	` O	339
Black drum	0	0	0	0	0	0	10	0	0	4121	4837	0	8968
Blue runner	3111	2918	2852	7247	1721	593	439	100	0	590	565	0	20136
Cobia	738	1133	823	399	836	131	527	0	48	297	812	901	6645
Dolphin	56	0	79	124	174	721	913	366	379	12	36	38	2898
Eels, cusk	0	0	0	103	0	0	0	0	0	0	0	0	103
Flounder, unclassified	0	5	55	2	81	0	1	0	0	54	38	0	236
Great barracuda	0	0	0	202	0	853	140	188	13	30	138	0	1564
Greater amberjack	1152	1089	206	21	1668	52315	20187	13681	1275	722	1388	1625	95329
Grouper, Warsaw	1380	1130	1295	3515	1048	683	1638	1099	2482	692	609	1300	16871
Grouper, black	0	67	0	204	85	0	219	0	119	0	116	0	810
Grouper, scamp	0	239	170	607	223	47	319	64	350	72	0	189	2280
Grouper, unclassified	68	2434	3254	1475	443	305	0	0	0	508	1222	996	10705
Grouper, yellowedge	0	5226	1972	8310	3311	8382	2646	18415	7027	2381	1765	0	59435
Herring, unclassified	0	0	0	0	0	0	0	0	0	17	0	0	17
Kingfish, unclassified	0	2665	684	0	1694	0	121	0	954	0	0	0	6118
Mackerel, king	0	0	0	0	0	0	61308	20750	0	0	0	0	82058
Mullet, unclassified	0	0	0	0	0	0	0	238	24	464	0	0	726
Oilfish	1091	0	1821	1528	270	1337	1204	1143	962	0	0	0	9356
Porgy, unclassified	0	0	66	0	0	0	0	0	0	0	0	0	66
Shark, shortfin mako	0	0	0	0	0	0	190	211	146	0	0	0	547
Shark, unclassified	0	0	8020	0	0	0	0	0	0	0	0	0	8020
Sheepshead	0	0	18	0	0	0	0	0	0	1478	0	0	1496
Snapper, lane	0	39	0	90	0	0	0	0	0	9	685	0	823
Snapper, red	0	187473	166126	192890	100746	0	0	0	0	117659	141511	109181	1015586
Snapper, silk	69	0	0	0	213	138	0	346	0	0	229	56	1051
Snapper, unclassified	0	0	0	17	169	0	32	0	27	33	0	0	278
Snapper, vermilion	20610	29293	36989	53055	22502	7587	2658	686	9902	6635	8271	13221	211409
Swordfish	0	0	74	71	272	453	1086	1594	121	0	0	0	3671
Tilefish	217	7269	156	13434	371	8327	1568	8127	4572	1714	526	137	46418
Triggerfish, gray	44	1057	1169	491	534	0	100	0	11	286	368	381	4441
Tuna, Atlantic bonito	0	180	0	676	0	0	183	0	0	0	0	0	1039
Tuna, blackfin	0	0	0	0	0	0	415	799	0	0	0	0	1214
Tuna, yellowfin	7035	0	6229	5358	8777	31696	48193	39374	15592	0	218	0	162472
Unclassified food	36	409	1207	361	757	1037	77	158	1186	285	165	218	5896
Unclassified scrap	0	60	38	293	0	0	. 0	0	34	0	0	8	433
Wahoo	108	0	338	176	430	2668	2515	3470	997	0	0	0	10702
Total finfish	35715	242686	233641	290649	146325	117273	147028	110837	46221	138059	163542	128251	1800227
SHELLFISH													
Crab, blue	0	492	0	0	ο.	0	1215	0	0	0	0	0	1707
Squid, unclassified	0	56	134	129	0	0	16	0	Ő	45	12	0	392
Total shellfish	0	548	134	129	0	õ	1231	Ő	õ	45	12	õ	2099
Grand Total	35715	243234	233775	290778	146325	117273	148259	110837	46221	138104	163554	128251	1802326

Species	Jan	Feb	March	April	Мау	June	July	Aug	Sept	Oct	Nov	Dec	Total
FINFISH													
Atlantic croaker	0	0	0	0	0	0	0	14	0	0	4	0	18
Atlantic spadefish	0	0	0	0	0	0	167	0	0	0	0	0	167
Black drum	0	0	0	0	0	0	3	0	0	4083	3999	0	8085
Blue runner	883	733	713	1838	447	148	110	25	0	148	158	0	5204
Cobia	744	1247	916	455	887	126	510	0	64	353	953	1028	7282
Dolphin	71	0	59	134	230	855	986	457	433	15	60	38	3336
Eels, cusk	0	0	0	110	0	0	0	0	0	0	0	0	110
Flounder, unclassified	0	8	83	5	107	0	1	0	0	122	38	Ő	362
Great barracuda	0	0	0	133	0	552	70	113	12	30	126	0	1036
Greater amberjack	1220	1155	235	20	1604	33818	15796	9858	1328	823	1515	1597	68969
Grouper, Warsaw	2338	1916	2196	5958	1776	1158	3123	1994	4732	1231	1032	2582	30037
Grouper, black	0	114	0	415	173	0	469	0	237	0	235	0	1643
Grouper, scamp	0	518	360	1330	471	110	689	138	761	153	200	400	4928
Grouper, unclassified	157	4834	6612	3101	935	681	0	0	0	1219	2464	1862	21864
Grouper, yellowedge	0	14173	5013	21478	8418	18894	6384	42126	16934	5734	4338	1002	143492
Herring, unclassified	0	0	0	0	0	0	0	0	0	17	1000	ŏ	143492
Kingfish, unclassified	Ō	1066	274	õ	678	ŏ	48	ő	239	0	0	ŏ	2304
Mackerel, king	0	0	0	õ	0	ŏ	67651	23649	235	ŏ	ő	0	91300
Mullet, unclassified	ů 0	Ő	õ	õ	õ	ŏ	0,001	119	98	476	. 0	0	693
Oilfish	820	0	1229	1149	203	1005	905	859	801	1,0	. 0	0	6971
Porgy, unclassified	0	õ	32	0	0	0	0	0	0	ŏ	0	0	32
Shark, shortfin mako	0	0	0	ő	ŏ	õ	137	173	122	0	0	0	
Shark, unclassified	0	Ő	1731	õ	õ	0	13,	1,3	122	ŏ	0	0	432 1731
Sheepshead	Ő	ő	9	ŏ	ő	ŏ	ŏ	ŏ	ő	918	0	0	927
Snapper, lane	0	79	ō	141	Ő	Ő	ŏ	ŏ	0	14	1013	0	1247
Snapper, red	ő	405655	360055	420015	229126	ŏ	ŏ	ŏ	0	257784	255667	230432	2158734
Snapper, silk	149	0	0	0	403	260	ŏ	686	ŏ	257784	412	230432	2158734
Snapper, unclassified	0	õ	ő	33	252	200	44	0000	54	30	412	0	412
Snapper, vermilion	43923	58026	72020	104393	44986	15174	5937	1536	23050	11131	13554	25873	412
Swordfish	10,20	00	133	101355	350	763	2031	2654	23030	0	13554	25873	
Tilefish	388	11033	236	20392	497	11004	1960	10739	6899	2264	729	-	6315
Triggerfish, gray	13	733	800	336	321	0	75	10739	4			183	66322
Tuna, Atlantic bonito	10	54	000	216	521	0	73	0	4	180 0	244 0	267	2973
Tuna, blackfin	ŏ	0	ŏ	210	0	0	104	160	0	0	0	0	344
Tuna, yellowfin	23806	ŏ	23662	16698	26631	80912	130851	122908	59234	0	-	0	264
Unclassified food	23808	390	372	453	387	1493				•	490	0	485193
Unclassified scrap	52	21			367		39	174	779	185	165	109	4598
•	162		13 351	147 203	-	0	0	0	22	0	0	4	207
Wahoo Total finfish	74726	0 501753	477104	203 599254	566 319446	3606 170560	3367 241527	4670 223050	1356 117443	0 286910	0 287196	0 264485	14280 3563453
SHELLFISH													
Crab, blue	0	82	0	0	0	0	1397	0	0	0	0	0	1479
Squid, unclassified	0	28	67	65	Ő	0	8	ŏ	ŏ	26	6	ő	200
Total shellfish	Ō	110	67	65	ŏ	ő	1405	ő	0	26	6	ŏ	1679
Grand Total	74726	501863	477171	599319	319446	170560	242933	223050	117443	286936	287202	264485	3565132

Table E.4.	Ex-vessel (\$) value of each species, except shrimp, landed commercially from Gulf of Mexico grid zone 18.0
	during 2000.

Species	Jan	Feb	March	April	Мау	June	July	Aug	Sept	Oct	Nov	Dec	Total
FINFISH													
Atlantic cutlassfish	0	0	0	0	0	0	600	0	0	0	0	0	600
Black drum	0	0	0	0	0	1121	0	0	0	0	0	0	1121
Blue runner	75	0	31	0	0	0	0	0	0	0	0	0	106
Cobia	0	235	312	110	144	0	130	158	16	0	0	62	1167
Dolphin	22	4	0	0	0	0	42	0	0	0	0	0	68
Florida pompano	0	21	30	0	0	0	0	0	0	0	0	0	51
Flounder, unclassified	167	0	22	14	0	0	63	0	0	0	254	0	520
Great barracuda	0	0	0	10	0	0	0	0	0	0	0	0	10
Greater amberjack	4094	478	206	144	81	4022	168	938	208	0	88	667	11094
Grouper, Warsaw	830	726	1669	1302	170	0	591	437	656	0	123	2463	8967
Grouper, black	71	287	792	219	0	0	242	0	0	0	466	267	2344
Grouper, scamp	90	455	1198	566	511	0	1139	51	420	64	118	677	5289
Grouper, unclassified	3918	1626	1043	1064	1422	2415	1296	1993	0	1368	0	472	16617
Grouper, yellowedge	85	1497	513	624	39	0	572	224	0	0	247	177	3978
Kingfish, unclassified	0	0	0	114	. 0	290	0	14	300	0	0	0	718
Mackerel, Spanish	Ő	0	Ó	0	0	0	Ō	0	0	230	0	· 0	230
Mullet, unclassified	52	0	1051	210	320	402	380	158	248	46	0	32	2899
Porgy, unclassified	0	0	4	0	0	0	0	66	0	0	0	9	79
Shark, unclassified	0	0	136	29	0	0	0	0	0	0	0	0	165
Snake eel, unclassified	0	0	0	0	0	0	Ō	369	0	0	0	0	369
Snapper, red	0	49579	45516	29598	15014	õ	Ō	0	Ō	5821	6269	16519	168316
Snapper, silk	Ō	0	0	0	0	Ō	73	77	0	0	0	0	150
Snapper, vermilion	2496	5695	5609	6453	1798	906	1487	1329	3039	2135	262	2000	33209
Swordfish	0	0	0	0	0	0	0	0	0	2308	0	0	2308
Tilefish	Ő	0	Ő	õ	0	1205	1201	1162	Ő	0	0	ŏ	3568
Triggerfish, gray	240	306	554	2565	10	182	130	255	0	166	147	634	5189
Tuna, blackfin	406	0	0	0	0	0	0	0	0 0	0	0	0	406
Unclassified food	0	22	156	88	18	51	õ	65	0 0	Ő	39	22	461
Unclassified scrap	ő	0	0	181	51	0	ŏ	0	213	0	0	0	445
Total finfish	12546	60931	·58842	43291	19578	10594	8114	7296	5100	12138	8013	24001	270444
SHELLFISH													
Squid, unclassified	0	0	0	71	150	0	60	86	56	0	0	0	423
Total shellfish	0	0	0	71	150	0	60	86	56	0	0	0	423
Grand Total	12546	60931	58842	43362	19728	10594	8174	7382	5156	12138	8013	24001	270867

Table E.5. Weight (1b) of each species, except shrimp, landed commercially from Gulf of Mexico grid zone 19.0 during 2000.

Species	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
FINFISH													
Atlantic cutlassfish	0	0	0	0	0	0	1500	0	0	0	0	0	1500
Black drum	0	0	0	0	0	1513	0	0	0	0	0	0	1513
Blue runner	54	0	15	0	0	0	0	0	0	0	0	0	69
Cobia	0	316	481	159	193	0	206	251	21	0	0	84	1712
Dolphin	32	3	0	0	0	0	61	0	0	0	0	0	96
Florida pompano	0	12	13	0	0	0	0	0	0	0	0	0	25
Flounder, unclassified	298	0	55	29	0	0	73	0	0	0	524	0	979
Great barracuda	0	0	0	7	0	0	0	0	0	0	0	0	7
Greater amberjack	5510	644	267	186	109	5801	243	1331	280	0	170	1154	15696
Grouper, Warsaw	1687	1445	3153	2482	324	0	1152	814	1334	ŏ	239	4758	17390
Grouper, black	141	595	1631	456	0	0	492	0	0	0	1027	610	4952
Grouper, scamp	209	965	2466	1166	1160	0	2557	109	979	140	260	1481	11494
Grouper, unclassified	8300	3445	2210	2343	2869	5118	2855	4390	0	2343	0	920	34793
Grouper, yellowedge	198	3046	1044	1270	86	0	1382	481	0	0	449	405	8360
Kingfish, unclassified	0	0	0	100	0	250	0	15	300	0	0	0	665
Mackerel, Spanish	0	0	0	0	0	0	0	0	0	180	Ō	0	180
Mullet, unclassified	52	0	323	210	320	402	380	198	310	58	Ō	104	2356
Porgy, unclassified	0	0	2	0	0	0	0	126	0	0	0	9	137
Shark, unclassified	0	0	73	19	0	0	0	0	Ō	0	Ō	Ő	92
Snake eel, unclassifie	0	0	0	0	0	0	0	148	0	Ō	Ō	0-	148
Snapper, red	0	109132	97356	66555	34538	0	0	0	0	16152	12256	39884	375873
Snapper, silk	0	0	0	0	0	0	165	173	0	0	0	0	338
Snapper, vermilion	5117	11505	10451	12575	3618	1714	3040	2611	6024	3808	425	4271	65158
Swordfish	0	0	0	0	0	0	0	0	0	3808	0	0	3808
Tilefish	0	0	0	0	0	1883	1495	1051	0	0	0	0	4429
Triggerfish, gray	195	171	1278	6271	9	158	63	172	0	80	85	366	8845
Tuna, blackfin	549	0	0	0	0	0	0	0	0	0	0	0	549
Unclassified food	. 0	11	78	93	17	88	0	68	ō	0	23	23	402
Unclassified scrap	0	0	0	91	26	0	0	0	138	0	0	0	254
Total finfish	22343	131290	120896	94011	43270	16926	15664	11937	9386	26568	15459	54069	561818
SHELLFISH				,									
Squid, unclassified	0	0	0	107	56	0	39	86	56	0	0	0	343
Total shellfish	0	0	0	107	56	0	39	86	56	0	0	0	343
Grand Total	22343	131290	120896	94118	43326	16926	15703	12023	9442	26568	15459	54069	562161

Table E.6. Ex-vessel (\$) value of each species, except shrimp, landed commercially from Gulf of Mexico grid zone 19.0 during 2000.

Species	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
FINFISH													
Cobia	0	25	75	37	281	46	o	0	0	42	0	106	612
Dolphin	0	0	0	0	0	0	74	57	44176	0	0	23	44330
Eels, cusk	0	0	0	0	0	40	0	17	0	0	0	0	57
Flounder, unclassified	0	0	0	187	44	83	0	0	0	0	0	0	314
Greater amberjack	70	424	45	101	73	531	170	173	289	2289	354	289	4808
Grouper, Warsaw	2904	508	568	941	898	810	1271	1261	1404	136	332	2362	13395
Grouper, black	0	97	77	11	0	0	0	0	53	18	0	19	275
Grouper, scamp	0	36	5	18	0	0	20	24	100	0	27	72	302
Grouper, unclassified	0	478	223	921	260	447	2	358	270	119	0	113	3191
Grouper, yellowedge	434	1349	607	1567	1529	848	3407	6732	4480	0	4724	2655	28332
Mullet, unclassified	0	0	0	0	0	0	0	0	93	93	0	0	186
Porgy, unclassified	0	6	0	0	0	0	2	2	3	0	0	0	13
Shark, shortfin mako	53	117	0	0	0	0	0	0	0	88	0	148	406
Shark, unclassified	144	756	1257	152	0	226	14	210	o	0	0	220	2979
Snapper, red	0	17488	16113	16287	13374	0	0	0	0	3916	2982	4161	74321
Snapper, silk	0	0	0	0	0	0	0	2	Ō	0	0	0	2
Snapper, vermilion	0	1906	603	651	470	0	148	950	93	33	45	97	4996
Tilefish	3625	0	0	590	31	0	129	657	2249	2231	1934	3343	14789
Triggerfish, gray	0	23	98	0	5	0	0	5	0	5	5	0	141
Tuna, blackfin	0	50	0	31	67	0	0	0	0	0	0	Ō	148
Tuna, unclassified	0	0	0	0	50	0	0	0	0	0	0	0	50
Unclassified food	0	4	0	45	0	65	0	0	1	0	0	0	115
Total finfish	7230	23267	19671	21539	17082	3096	5237	10448	53211	8970	10403	13608	193762
SHELLFISH													
Squid, unclassified	0	200	0	0	0	0	0	75	0	0	0	0	275
Total shellfish	0	200	0	0	0	0	0	75	0	0	0	0	275
Grand Total	7230	23467	19671	21539	17082	3096	5237	10523	53211	8970	10403	13608	194037

Table E.7. Weight (1b) of each species, except shrimp, landed commercially from Gulf of Mexico grid zone 20.0 during 2000.

Species	Jan	Feb	March	April	May .	June	July	Aug	Sept	Oct	Nov	Dec	Total
FINFISH													
Cobia	0	38	180	72	610	110	0	0	0	103	0	159	1271
Dolphin	0	0	0	0	0	0	105	99	43320	0	0	29	43553
Eels, cusk	0	0	0	0	0	27	0	13	0	0	0	0	4 (
Flounder, unclassified	0	0	0	172	40	76	0	0	0	0	0	0	288
Greater amberjack	114	491	73	165	119	1022	317	276	556	5833	680	377	10023
Grouper, Warsaw	4259	761	828	1256	1332	1201	2176	2138	2380	219	562	4790	21900
Grouper, black	0	213	130	28	0	0	0	0	90	30	0	28	519
Grouper, scamp	0	90	13	45	0	0	45	60	225	0	40	107	625
Grouper, unclassified	0	844	407	1201	385	911	5	684	474	174	0	168	5252
Grouper, yellowedge	683	2863	1285	3333	2592	1438	5485	11410	7214	0	8006	4500	48809
Mullet, unclassified	0	0	0	0	0	0	0	0	300	300	0	0	600
Porgy, unclassified	0	6	0	0	0	0	6	2	3	0	0	0	17
Shark, shortfin mako	23	38	0	0	0	0	0	0	0	47	0	92	200
Shark, unclassified	64	82	452	65	0	167	14	196	0	0	0	275	1315
Snapper, red	0	35859	34998	33529	24096	0	0	0	0	7056	7762	9402	152701
Snapper, silk	0	0	0	0	0	0	0	2	0	0	0	0	2
Snapper, vermilion	0	4091	1408	1465	737	0	222	1425	140	45	68	121	9722
Tilefish	4046	0	0	659	56	0	230	1115	4016	2490	3627	5970	22209
Triggerfish, gray	0	16	50	0	4	0	0	4	0	9	10	0	92
Tuna, blackfin	0	88	0	70	72	0	0	0	0	0	0	0	230
Tuna, unclassified	0	0	0	0	113	0	0	0	0	0	0	0	113
Unclassified food	0	4	0	45	0	65	0	0	2	0	0	0	116
Total finfish	9189	45483	39823	42104	30155	5017	8604	17424	58719	16305	20754	26018	319594
SHELLFISH													
Squid, unclassified	0	70	0	0	0	0	0	56	0	0	0	0	126
Total shellfish	0	70	0	0	0	0	0	56	0	0	0	0	126
Grand Total	9189	45553	39823	42104	30155	5017	8604	17480	58719	16305	20754	26018	319720

Table E.8. Ex-vessel (\$) value of each species, except shrimp, landed commercially from Gulf of Mexico grid zone 20.0 during 2000.

Species	Jan	Feb	March	April	Мау	June	July	Aug	Sept	Oct	Nov	Dec	Total
FINFISH													
Black drum	0	0	0	0	· 0	2786	0	0	0	0	0	0	2786
Cobia	224	337	37	257	175	146	0	0	0	0	0	0	1176
Dolphin	182	120	152	256	170	0	1877	89	842	311	208	169	4376
Flounder, unclassified	0	0	0	0	3566	0	0	0	0	0	0	0	3566
Greater amberjack	127	96	0	0	0	35	0	0	0	37	0	0	295
Grouper, Warsaw	1286	958	969	1073	450	179	0	0	0	0	50	0	4965
Grouper, black	0	0	0	0	0	0	0	0	0	7	0	0	7
Grouper, yellowedge	6144	0	1887	3394	0	579	0	0	0	0	28	Ő	12032
Mackerel, king	0	0	0	0	805	0	0	0	0	0	0	0	805
Oilfish	0	1837	59	424	235	359	64	0	1573	848	1938	2465	9802
Shark, blacktip	0	0	4643	0	0	0	0	0	0	0	0	0	4643
Shark, shortfin mako	0	614	1019	913	200	0	395	0	1248	85	0	ő	4474
Shark, unclassified	0	1394	0	0	354	0	0	21	0	3	õ	ů 0	1772
Snapper, red	0	6852	2772	10575	8764	0	0	0	0	5064	2418	5011	41456
Snapper, vermilion	0	442	100	412	373	0	0	0	Ő	186	157	8	1678
Swordfish	4290	28559	26629	16412	2774	2640	1712	172	7238	7068	2181	4351	104026
Tilefish	434	488	177	221	0	1721	0	0	0	0	0	0	3041
Triggerfish, gray	0	0	0	0	0	0	ő	Ő	Ő	4	0	ő	4
Tuna, blackfin	0	105	0	101	807	1338	906	119	171	0	ŏ	ő	3547
Tuna, bluefin	3236	0	0	5815	595	0	0	0	0	Ő	0	ŏ	9646
Tuna, unclassified	0	0	0	0	0	0	0	õ	ő	õ	õ	65	65
Tuna, yellowfin	22136	7964	4616	50764	18463	56234	33567	5314	32657	16258	10843	19563	278379
Unclassified food	0	0	0	0	109	0	704	263	722	169	69	135	210375
Total finfish	38059	49766	43060	90617	37840	66017	39225	5978	44451	30040	17892	31767	494712
SHELLFISH													
Crab, blue	0	0	0	0	0	2135	0	0	0	0	0	0	2135
Squid, unclassified	0	100	0	0	0	0	2560	1957	80	650	0	430	5777
Total shellfish	0	100	0	0	0	2135	2560	1957	80	650	0	430	7912
Grand Total	38059	49866	43060	90617	37840	68152	41785	7935	44531	30690	17892	32197	502624

Table E.9. Weight (1b) of each species, except shrimp, landed commercially from Gulf of Mexico grid zone 21.0 during 2000.

Species	Jan	Feb	March	April	Мау	June	July	Aug	Sept	Oct	Nov	Dec	Total
FINFISH													
Black drum	0	0	0	0	0	3761	0	0	0	0	0	0	3761
Cobia	355	486	54	351	232	175	0	0	0	0	0	0	1652
Dolphin	170	100	159	241	160	0	1767	84	941	274	173	141	4210
Flounder, unclassified	0	0	0	0	3697	0	0	0	0	0	0	0	3697
Greater amberjack	153	103	0	0	0	43	0	0	0	102	0	0	400
Grouper, Warsaw	1679	1624	1543	1709	716	286	0	0	0	0	63	0	7620
Grouper, black	0	0	0	0	0	0	0	0	0	16	0	0	16
Grouper, yellowedge	14319	0	4317	8542	0	540	0	0	0	0	42	0	27760
Mackerel, king	0	0	0	0	2103	0	0	0	0	0	0	0	2103
Oilfish	0	1381	60	439	200	323	58	0	1771	863	1310	1954	8360
Shark, blacktip	0	0	1503	0	0	0	0	0	0	0	0	0	1503
Shark, shortfin mako	0	640	916	742	180	0	355	0	1123	76	0	0	4032
Shark, unclassified	0	465	0	0	255	0	0	8	0	2	0	0	729
Snapper, red	0	15814	6198	24780	21885	0	0	0	0	13166	5052	11109	98005
Snapper, vermilion	0	896	189	824	850	0	0	0	0	372	247	12	3390
Swordfish	6481	48694	55340	27628	5318	5469	3080	326	12289	11950	2746	7043	186362
Tilefish	505	555	277	296	0	2613	0	0	0	0	0	0	4245
Triggerfish, gray	0	0	0	0	0	0	0	0	0	4	0	0	4
Tuna, blackfin	0	42	0	46	364	362	269	33	54	0	0	0	1169
Tuna, bluefin	7445	0	0	15215	1341	0	0	0	0	0	0	0	24001
Tuna, unclassified	0	0	0	0	0	0	0	0	0	0	0	30	30
Tuna, yellowfin	66599	23920	15035	184264	53550	161057	84446	15463	109881	45297	26280	57359	843151
Unclassified food	0	0	0	0	109	0	880	329	816	191	69	169	2562
Total finfish	97705	94718	85591	265076	90960	174628	90855	16242	126874	72313	35981	77816	1228760
SHELLFISH													
Crab, blue	0	0	0	0	0	1922	0	0	0	0	0	0	1922
Squid, unclassified	0	60	0	0	0	0	1272	1201	. 40	488	0	299	3359
Total shellfish	0	60	0	0	0	1922	1272	1201	40	488	0	299	5281
Grand Total	97705	94778	85591	265076	90960	176550	92127	17443	126914	72800	35981	78115	1234041

Table E.10. Ex-vessel (\$) value of each species, except shrimp, landed commercially from Gulf of Mexico grid zone 21.0 during 2000.

Month	Brown and Pink	White	Other	Total
January	992,771	446,954	2,912	1,442,637
February	1,328,659	288,501	18,696	1,635,856
March	503,726	540,440	31,244	1,075,410
April	543,249	892,313	189,621	1,625,184
Мау	1,149,843	1,929,886	81,236	3,160,965
June	1,776,062	1,631,809	1,586	3,409,456
July	12,168,576	2,139,682	8,720	14,316,978
August	12,781,782	2,040,192	15,972	14,837,946
September	8,106,466	2,902,966	37,104	11,046,536
October	4,993,826	2,937,759	4,941	7,936,526
November	3,481,943	2,497,015	16,195	5,995,153
December	2,803,784	1,797,640	375,877	4,977,302
Total	50,630,687	20,045,157	784,104	71,459,949

Table E.11. Weight (lb) of each shrimp species (heads-on) landed commercially from the Gulf of Mexico during 2000.

Month	Brown and Pink	White	Other	Total
January	3,769,475	1,426,066	1,980	5,197,521
February	5,261,223	704,654	14,263	5,980,140
March	1,947,636	1,569,750	26,337	3,543,723
April	1,985,881	3,225,061	142,257	5,353,199
May	3,366,333	5,801,622	56,051	9,224,006
June	4,474,859	4,977,157	1,007	9,453,023
July	34,661,854	10,016,559	14,074	44,692,487
August	37,355,920	7,544,235	20,218	44,920,373
September	23,397,761	8,547,029	57,583	32,002,373
October	14,856,556	9,279,633	4,251	24,140,440
November	11,015,150	7,743,266	10,451	18,768,867
December	9,128,297	5,612,951	222,921	14,964,169
Total	151,220,945	66,447,983	571,393	218,240,321

Table E.12. Ex-vessel value (\$) of each shrimp species (heads-on) landed commercially from the Gulf of Mexico during 2000.

Appendix F. Weight (lb) and ex-vessel value (\$) of menhaden caught off Texas but landed commercially in Louisiana, 1977-2000.

	Total weight	Total ex-vessel
Year	landed	value
1977	46,076.1	1,828.8
1978	111,552.8	4,813.5
1979	116,623.3	4,983.3
1980	52,028.6	2,323.6
1981	131,394.2	5,148.0
1982	121,693.9	4,698.6
1983	95,459.2	3,865.1
1984	116,623.3	4,588.0
1985	49,550.6	1,949.3
1986	141,147.3	7,410.2
1987	110,230.0	4,626.4
1988	80,485.1	4,185.2
1989	95,700.0	4,785.0
1990	76,673.8	3,680.3
1991	75,862.5	3,641.4
1992	52,320.2	2,616.0
1993	51,883.7	2,490.4
1994	85,554.0	4,021.0
1995	74,451.8	3,499.2
1996	75,344.8	3,729.6
1997	133,440.0	6,863.8
1998	87,112.9	4,536.0
1999	37,302.2	1,865.1
2000	37,656.0	5,153.5

Table F.1. Total weight (lb. x 1,000) and ex-vessel value (\$ x 1,000) of menhaden (*Brevoortia sp.*) caught off Texas but landed commercially in Louisiana during 1977-2000. Data from NMFS.

Appendix G. Weight (lb) of Eastern oyster meat transplanted to private oyster leases, and weight and ex-vessel value (\$) of reported commercial landings from private oyster leases in Texas bay systems, 1977-2000.

Table G.1.	Total weight (lb. x 1,000) and ex-vessel value (\$ x 1,000) of commercial
	landings of Eastern oyster meat from private oyster leases in Texas bays
	during 1978-2000. Data based on annual oyster location lease reports of
	private oyster leaseholders.

	Total	Total	Total	Total
	number of	acreage	weight	ex-vessel
Year	leases	leased	landed	value
1978	35	1,946.9	508.7	577.7
			38.3	59.4
1979	44	2,368.1		930.9
1980	44	2,368.1	568.8	754.9
1981	45	2,446.9	475.7	
1982	45	2,446.9	502.3	738.1
1983	48	2,510.2	864.3	1,233.9
1984	47	2,466.3	543.8	925.1
1985	44	2,356.2	385.4	698.8
1986	44	2,356.2	1,486.1	2,919.3
1987	44	2,356.2	1,164.4	2,771.2
1988	43	2,322.0	774.3	1,938.3
1989	43	2,322.0	717.3	1,782.5
1990	43	2,322.0	704.2	2,591.8
1991	43	2,322.0	902.6	2,579.7
1992	43	2,322.0	763.3	1,574.8
1993	43	2,322.0	515.9	842.0
1994	43	2,322.0	1,225.4	2,009.7
1995	43	2,322.0	1,150.7	2,117.3
1996	43	2,322.0	1,457.5	3,263.4
1997	43	2,322.0	987.2	2,566.1
1998	43	2,322.0	414.6	999.5
1999	43	-	1,432.7	3,045.5
2000	43	2,322.0 2,322.0	1,432.7	3,755.8

								Mont	hs				
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1978	0.0	0.0	0.0	0.0	378.0	35.0	0.0	353.5	245.0	0.0	0.0	0.0	1,011.5
1979	0.0	0.0	0.0		582.8	0.0	0.0	271.3	24.5	0.0	0.0	0.0	878.5
1980	0.0	0.0	0.0		355.3	61.3	0.0	141.8	0.0	0.0	0.0	0.0	558.3
1981	0.0	0.0	0.0	0.0	656.3	124.3	0.0	185.5	318.5	0.0	0.0	0.0	1,284.5
1982	0.0	0.0	0.0	0.0	372.8	7.0	0.0	435.8	21.0	0.0	0.0	0.0	836.5
1983	0.0	0.0	0.0		871.5	432.3	0.0	493.5	236.3	0.0	0.0	0.0	2,033.5
1984	0.0	0.0	0.0		484.8	0.0	0.0	761.3	283.5	0.0	0.0	0.0	1,870.8
1985	0.0	0.0	0.0		693.0	448.0	273.0	502.3	99.8	0.0	0.0	0.0	2,016.0
1986	0.0	0.0	0.0	0.01,		402.3	530.5	530.4	442.0	123.3	0.0	0.0	3,465.4
1987	0.0	0.0	0.0	0.01,		338.4	340.7	251.6	189.4	146.3	0.0	0.0	2,292.1
1988	0.0	0.0	0.0	0.01,		360.8	0.0	80.5	73.9	4.9	0.0	0.0	1,944.5
1989	0.0	0.0	0.0		639.1	127.3	0.0	116.3	145.9	174.2	0.0	0.0	1,203.8
1990	0.0	0.0	0.0		824.1	213.3	0.0	146.7	696.1	226.2	0.0	0.0	2,106.4
1991	0.0	0.0	0.0	0.0	694.4	215.9	0.0	314.7	278.8	13.3	0.0	0.0	1,517.1
1992	0.0	0.0	0.0		593.1	210.4	0.0	0.0	442.7	221.9	0.0	0.0	1,468.1
1993	0.0	0.0	0.0	0.0	811.1	0.0	0.0	0.0	255.4	0.0	0.0	0.0	1,066.5
1994	0.0	0.0	0.0		490.3	0.0	0.0	0.0	553.2	0.0	0.0	0.0	1,043.5
1995	0.0	0.0	0.0	0.0	824.2	0.0	0.0	0.0	406.0	0.0	0.0	0.0	1,230.3
1996	0.0	0.0	0.0	0.01,	164.8	0.0	0.0	0.0	325.9	0.0	0.0	0.0	1,490.7
1997	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	888.5
1998	0.0	0.0	0.0	0.01,	398.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,398.8
1999	0.0	0.0	0.0	0.01,	000.9	0.0	0.0	0.0	642.3	0.0	0.0	0.0	1,663.6
2000	0.0	0.0	0.0	0.01,	148.4	0.0	0.0	0.0	1228.7	0.0	0.0	0.0	2,377.2

Table G.2.Total weight (lb x 1,000) of Eastern oyster meat transplanted to private oyster leases in Texas bay systems
during 1978*-2000. Data based on weekly oyster transplant reports submitted to TPWD by oyster leaseholders.^b

^aData prior to 1978 not available.

^bThe weight of oysters in a transplant barrel is not comparable to oyster meat weight in a harvest barrel (culled market oysters).

								Mont	hs				
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1978	60.6	49.8	58.0	55.1	13.5	65.1	83.5	25.7	41.9	53.9	1.6	0.0	508.7
1979	0.4	1.4	0.7	0.0	0.0	0.0	6.2	0.0	0.0	14.1	9.9	5.6	38.3
1980	17.8	16.3	12.8	20.5	47.0	77.2	113.4	76.1	99.5	85.0	1.1	2.1	568.8
1981	26.1	36.3	30.5	38.1	47.6	62.6	67.2	35.1	22.7	49.3	31.4	28.8	475.7
1982	11.6	14.6	26.2	38.7	64.9	63.0	60.4	66.5	64.3	92.1	0.0	0.0	502.3
1983	0.0	25.4	35.6	82.4	120.9	198.9	164.6	65.1	64.5	88.8	11.2	6.9	864.3
1984	8.2	10.5	36.9	45.2	83.9	123.6	42.4	43.9	29.2	104.1	1.4	14.5	543.8
1985	5.4	0.0	0.0	6.8	42.4	84.1	83.0	58.4	40.3	65.0	0.0	0.0	385.4
1986	51.9	99.2	117.6	160.3	122.1	237.6	240.4	215.7	71.2	129.6	2.7	37.8	1,486.1
1987	0.0	110.6	64.5	91.2	167.3	256.8	159.2	120.8	62.4	65.9	54.4	11.3	1,164.4
1988	4.8	51.4	77.4	96.4	31.1	168.4	134.8	73.4	32.6	83.8	8.2	12.0	774.3
1989	31.1	65.5	87.6	75.2	92.1	139.2	0.0	60.4	68.6	81.3	1.9	14.4	717.3
1990	20.4	36.9	77.0	78.8	81.1	135.1	69.6	32.1	42.6	109.8	6.7	14.1	704.2
1991	2.0	18.1	2.2	27.9	193.8	130.4	133.8	124.5	142.1	127.2	0.2	0.4	902.6
1992	6.5	12.8	29.1	8.4	105.9	100.9	127.2	113.0	124.9	134.0	0.0	0.5	763.3
1993	0.3	0.0	0.0	0.0	124.5	92.7	88.8	72.1	75.8	55.4	6.3	0.0	515.9
1994	0.0	0.0	0.0	0.0	173.0	202.9	227.6	233.8	191.8	196.3	0.0	0.0	1,225.4
1995	5.9	1.8	2.9	0.9	162.6	226.9	244.1	219.6	140.6	145.4	0.0	0.0	1,150.7
1996	0.0	0.0	0.0	0.0	213.9	262.4	251.9	257.6	100.2	370.1	0.6	0.8	1,457.5
1997	5.2	1.9	0.0	1.0	80.9	185.1	223.5	235.9	106.6	147.0	0.0	0.0	987.2
1998	0.0	0.0	0.0	0.0	175.2	194.8	0.0	0.0	0.0	44.6	0.0	0.0	414.6
1999	0.0	0.0	0.0	0.0	344.7	234.9	266.9	288.8	152.2	199.7	0.0	0.0	1,487.2
2000	0.0	0.0	0.0	0.0	397.6	405.2	303.2	349.5	38.0	46.1	0.0	10.4	1,550.0

Table G.3.Total weight (lb x 1,000) of Eastern oyster meat landed from private oyster leases in Texas bay systems during
1978^a-2000. Data based on monthly oyster harvest reports submitted to TPWD by oyster leaseholders.

^aData prior to 1978 not available.

Appendix H. Number of commercial licenses sold in Texas in each fiscal year (September-August) from 1956-2000.

•

Table	Н.1.	Number	of	commercial	dealer	licenses	sold	in	Texas	in	each	fiscal	year	from	1956	through
		2000ª.														

				Retail	Whole-	Shrimp			
Fiscal		Retail fish	2	fish	sale	sale fish	house	Bait	Finfish
year ^b	Large	Medium	Small	truck	fish	truck	operator	shrimp	Import
1956	2,675	1,444	3,888	75	157	96	0	0	Import
1957	2,691	1,425	3,841	80	155	88	ŏ	0 0	
1958	2,792	1,376	3,639	84	142	76	ŏ	õ	
1959	2,809	1,593	3,963	84	171	73	6	25	
1960	3,163	1,491	3,775	86	175	81	18	582	
1961	3,390	1,499	3,482	78	185	87	9	528	
962	3,388	1,549	3,564	63	187	72	10	502	
1963	3,414	1,594	3,437	88	201	83	16	502	
L964	3,485	1,650	3,688	76	201	69	29	476	
965	3,435	1,598	3,585	73	209	71	36	412	
1965	3,455	1,617	3,559	65	234	78	28	412	
1960	3,487	1,517	3, 359	46	234	69	28	417	
967	3,433	1,573		46 57	227	69 74			
1968	3,455	1,619	3,477 3,441	50	241	74 67	37 31	432 405	
1969									
1970	3,574	1,599	3,481	53	211	62	33	408	
	3,639	1,585	3,418	73	225	62	34	397	
1972	3,758	1,543	3,420	96	219	52	33	439	
973	3,692	1,523	3,323	122	219	65	33	430	
.974	3,721	1,478	2,801	167	251	54	27	417	
1975	3,630	1,413	2,706	437	250	57	26	417	
1976	3,513	1,450	2,717	489	241	53	27	423	
1977	3,005	1,331	2,704	601	260	67	25	422	
978	2,920	1,301	2,719	786	259	77	27	419	
979	2,817	1,212	2,667	605	255	60	28	449	
1980	2,449	1,124	2,460	544	265	44	30	476	
1981	2,482	1,156	2,371	895	254	53	27	500	
1982	2,256	1,144	2,244	1,287	307	82	29	520	336
1983	2,202	1,120	2,259	1,185	329	102	34	543	281
L984	5,122			900	325	67	28	484	205
1985	4,994			1,026	327	79	26	488	187
L986	4,560			1,005	361	84	28	510	221
L987	4,397			844	398	94	29	505	179
1988	3,989			776	447	99	30	527	155
L989	3,800			759	448	86	26	532	121
L990	3,653			675	406	78	23	527	113
1991	3,574			655	392	68	19	479	108
1992	3,369			701	440	85	16	400	114
1993	3,274			823	447	76	13	387	128
1994	3,500			959	539	77	14	404	140
1995	3,376			981	651	71	16	381	154
1996	3,610			1,061	781	75	13	382	143
1997	3,175			929	709	73	14	367	120
1998	3,142			763	673	73	~ •	358	111
1999	2,965			915	662	65		347	107
2000	2,962			829	591	48		343	83

^aLicense data are not additive for any row since dealers may have multiple licenses. ^bBefore 1972,license sales were assigned to the fiscal year in which license applications were processed in Austin. Thereafter sales reflect actual licenses for the license year, regardless of when the sales were processed. ^cLarge = Dealer located in a city with >40,000 population. Medium = Dealer located in a city with 7,500 to 40,000 population.

Small = Dealer located in a city with <7,500 population.

^dBeginning in fiscal year 1984, all retail fish dealer licenses were combined into one category.

				Gen	eral		Finf	ish	Оу	ster	Cı	ab
Fiscal yearª	Tidal water	Red drum		sident ^b n Vessel	Nor res Fishermer	ident	Resident	Non- resident ^b	Resident Fisherman	Boat Captain	Resident	Non- Resident
1956			10,382									
1957			10,072									
1958			15,554									
1959			16,538									
1960			18,695									
1961			23,634									
1962			23,497									
1963			27,617									
1964			28,586									
1965			27,428									
1966			28,461									
1967			30,902									
1968			25,278									
1969			27,757									
1970			31,642									
1971			34,268									
1972			36,431									
1973			38,539									
1974			32,454									156
1975			27,386									6
1976 1977			26,641 27,359									
1978		541	28,425									
1979	32,823	605	4,379									
1980	52,025	636	19,660	0	2,291		1,989	46				
1981		635	14,205	2,632	3,581		1,678	444				
1982		000	13,427	2,691	3,870		632	16				
1983			13,591	2,797	4,775		670	31				
1984			12,357	2,535	5,503		452	11				
1985			11,244	2,498	5,352		466	28				
1986			10,803	2,288	1,742	519	486	46				
1987			10,885	2,204	1,725	859	479	24				
1988			10,429	2,172	1,348	850	596	20				
1989			9,036	2,078	1,309	877	506	54				
1990			8,018	1,965	1,008	804	619	67	17(2)			
1991			7,446	2,162	309	509	637	7	18(0)			
1992			6,410	2,118	316	548	825	2	11(0)			
1993			5,829	2,115	124	333	803	3	7(0)	200 101		
1994			4,733		43		1,282	6	13(0)	386 (9)		
1995			4,564		45		1,525	11	4(0)	412(18)		
1996			3,201		61		986	4	5(0)	409(14)		
1997			2,621		31		876	6	8(0)	543(13)		
1998			2,312		32		784	5	8(0)	488 (9)		
1999 2000			1,887 1,611		34 21		800 734	5 2	3(0) 5(0)	423(18) 414(21)	277 0	
2000			1,011		21		/34	2	5(0)	414(21)	211 0	

Table H.2. Number of commercial saltwater fishermen licenses sold in Texas in each fiscal year from 1956 through 2000. Total nonresident licenses are in parentheses.

^aBefore 1972, license sales were assigned to the fiscal year in which license applications were processed in Austin. Thereafter, sales reflect actual licenses for the license year, regardless of when the sales were processed.

^bUntil 1980 there were no divisions in the General Commercial Fishing Licenses.

"Total sales regardless of fee per license which depends on state of residency of purchaser.

	Saltwater				Mussel	Crab
Fiscal	trotline	Seine	Commer		dredge	trap
Year ^a	tags	tags ^b		dredge ^c	permit	tags
			Resident	Non-resident	(power)	
1956		10,832	150		0	
1957		10,107	129		0	
1958		9,414	30		0	
1959		10,467	230		0	
L960		11,089	258		0	
L961		12,869	374		0	
1962		11,269	249		0	
1963		12,207	408		1	
1964		13,209	153		1	
1965		12,784	198		1	
1966		13,183	210		ō	
1967		13,959	153		3	
1968		13,704	106		10	
1969		13,753	97		2	
1970	11,360	14,084	115		õ	
1971	14,229	14,996	126		õ	
1972	16,211	13,820	195		õ	
1973	18,499	15,356	126		õ	
1974	22,570	17,319	99		õ	
1975	17,391	16,617	40		õ	
1976	18,100	17,277	16		õ	
1977	18,493	16,045	72		Õ	
1978	14,488	14,738	59		õ	
1979	16,371	17,312	58		2	
1980	16,866	13,971	52		8	
1981	17,947	9,510	109		1	
1982	16,702	8,096	103		2	
1983	15,943	8,498	169		õ	
1984	9,323	6,325	265		1	
1985	7,818	7,164	127		1	
1986	8,318	7,184	116		ō	
L980	8,849	6,528	185		2	
1988	9,841	7,264	784	73	õ	
L989	9,538	2,859	941	76	3	
1990	10,587	2,545			5	
1991	9,930	2,060			3	
L992	9,692	2,000			4	51,007
L992 L993	9,170				ō	70,670
1995 1994	9,796				0	90,618
L995	10,795				õ	86,127
1995	12,575				Ū	88,222
1990	12,586					90,740
1997	12,196					83,731
	11,974					_d
.999 2000	10,966					

Table H.3. Number of commercial fishing gear licenses sold in Texas each fiscal year from 1956 through 2000. Total non-resident licenses are in parentheses.

^aBefore 1972, license sales were assigned to the fiscal year in which license applications were processed in Austin. Thereafter, sales reflect actual licenses for the license year, regardless of when the sales were processed.

^bNetting in saltwater was prohibited September 1, 1988. ^cCommercial oyster license not required for fishermen holding commercial bay or bait shrimp boat licenses from 1971 through 1987. Commercial oyster boat license took place of dredge license in 1990. ^dCrab trap tag requirement rescinded upon passage of HB 2542 which created the Crab License

Management Program implemented in September 1998.

				Bay	Bay-bait	Bait	Commercial	
Fiscal	Fishing	Fishing Boat	Gulf	shrimp	shrimp	shrimp	oyster	
<u>Year</u>	boat	(menhaden only	/) boat	boat	boat	boat	boat	
1956	1,392	39						
1957	1,535	36						
1958	2,466	36						
1959	2,657	47	125					
1960	2,280		1,755		1,846			
1961	1,616		1,947		2,506			
1962	1,396		1,655		2,456			
1963	1,314		1,636	24	3,328			
1964	1,380	17	1,958	1,849		1,196		
1965	1,236		1,958	2,217		1,321		
1966	1,147	22	1,947	1,969		1,460		
1967	1,029	27	2,140	1,760		1,752		
1968	997	39	2,437	1,953		632		
1969	978	37	2,624	2,457		768		
1970	1,066	36	2,871	3,218		881		
1971	1,086	31	2,900	3,743		966		
1972	1,320	42	3,239	4,040		1,261		
1973	1,354	54	3,393	3,985		1,372		
1974	1,456	45	3,225	3,793		1,625		
1975	1,278	53	2,714	3,234		1,341		
1976	1,388	50	2,571	2,827		1,404		
1977	1,586	36	2,886	3,233		1,449		
1978	1,379	18	3,168	3,765		1,521		
1979	1,755	22	3,363	4,444		1,751		
1980	1,504	13	3,311	4,467		2,026		
1981	1,254	12	3,738	5,215		2,218		
1982	787	38	4,027	4,477		2,277		
1983	1,095	41	4,139	4,771		2,724		
1984	1,100	36	3,824	4,724		2,837		
1985	917	26	3,630	4,456		2,713		
1986	947	25	2,946	3,660		2,445		
1987	1,042	26	3,083	3,340		2,454		
1988	1,233 (68)	25	2,427(540)	3,037 (6)		2,376 (2)		
1989	1,181 (71)	22	2,233(508)	2,779 (7)		2,135 (4)		
1990	994 (7)	22	2,170(586)	2,503 (4)		1,882 (6)	552 (24)	
1991	879 (2)	12	2,006(568)	2,338 (5)		1,707 (3)	520 (33)	
1992	1,252 (92)	13	1,852(699)	1,960 (7)		1,551 (3)	431 (66)	
1993	1,242 (12)	12	1,627(473)	1,800 (4)		1,512 (1)	389 (17)	
1994	1,459 (27)	13	1,421(403)	1,589 (0)		1,475 (0)	312 (7)	
1995	1,561 (35)	14	1,376(465)	1,841 (0)		1,787 (0)	352 (12)	
1996	1,681 (59)	17	1,343(495)	1,643 (2)		1,588 (1)	325 (13)	
1997	1,488 (37)	55	1,267(487)	1,569 (1)		1,500 (1)	404 (11)	
1998	1,332 (23)	24	1,142(383)	1,522 (2)		1,484 (1)	360 (10)	
1999	959 (27)	21	1,174(401)	1,460 (1)		1,401 (0)	297 (19)	
2000	876 (22)	17	1,188(426)	1,344 (2)		1,318 (0)	294 (25)	

Table H.4. Number of commercial saltwater boat and vessel licenses sold in Texas in each fiscal year from 1956 through 2000^a. Total non-resident licenses are within parentheses.

^aLicense data are not additive for any row since boats may have multiple licenses.

^bBefore 1972, license sales were assigned to the fiscal year in which license applications were processed in Austin. Thereafter, sales reflect actual licenses for the license year, regardless of when the sales were processed.

Appendix I. Weight (lb) and ex-vessel value (\$), of bait shrimp landed commercially from Texas bay system by year (1994-2000) and by month (2000).

Year		Weight		Value				
	Live	Dead	Total	Live	Dead	Total		
1994	384610	335240	719850	1203293	574323	1777616		
1995	577645	414807	992452	1865967	541492	2407459		
1996	736655	689494	1426149	2357849	759430	3117279		
1997	771537	1375801	2147338	2523172	1558103	4081279		
1998	775307	1123772	1899079	2460323	1360349	3820672		
1999	809202	972251	1781453	2524878	1067052	3591930		
2000	819381	694407	1513788	2663883	968340	363222		
	·		i	···		·		

..

- - ¹⁴-1

2

Table I.1. Table I.1.	Weight	(lb) and	l ex-vessel	value	(\$)	of bait	shrimp	landed	commercially	from
Texas Bay	systems	1994-20	000.							

	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Live Bait Shrimp	14379	25820	57136	87312	108437	118057	131735	96941	68712	61542	35300	14010	819381
Dead Bait Shrimp	6715	13319	38118	76469	163273	51772	85611	68506	58277	47895	49637	34815	694407
Total	21094	39139	95254	163781	271710	169829	217346	165447	126989	109437	84937	48825	1513788

Table I.2. Weight (1b) of bait shrimp landed commercially by month from Texas bay systems during 2000.

Table I.3. Ex-vessel value (\$) of bait shrimp landed commercially by month from Texas bay systems during 2000.

	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Live Bait Shrimp	49194	87731	194261	287867	349034	378419	423581	308780	219351	201104	116499	48062	2663883
Dead Bait Shrimp	9871	24066	73232	114911	198295	72134	118391	100107	77987	70773	65372	43201	968340
Total	59065	111797	267493	402778	547329	450553	541972	408887	297338	271877	181871	91263	3632223

	Jan	Feb	Mar	Apr	May	Jun	Ju1	Aug	Sep	Oct	Nov	Dec	Total
Live Bait	0	8	225	363	150	211	966	1057	966	406	18	0	4370
Dead Bait	0	30	1051	645	100	584	5086	4858	3319	4712	987	0	21372
Total	0	38	1276	1008	250	795	6052	5915	4285	5118	1005	0	25742

Table I.4. Weight (1b) of bait shrimp landed commercially by month from the Sabine Lake system during 2000.

Table I.5. Ex-vessel value (\$) of bait shrimp landed commercially by month from the Sabine Lake system during 2000.

	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Live Bait	0	60	1800	2720	1200	1853	6556	6696	6366	2747	144	0	30142
Dead Bait	0	38	1494	718	125	793	6720	6436	4265	6194	1234	0	28017
Total	0	98	3294	3438	1325	2646	1327	1313	1063	8941	1378	0	58159

	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Live Bait Shrimp Dead Bait Shrimp	5080 3324	5918 4779	14547 6187	33628 35340	45360 108409	55525 23686	70588 55853	55738 43777	35629 37246	33527 27437	17296 36385	5722 31162	378558 413585
Total	8404	10697	20734	68968	153769	79211	126441	99515	72875	60964	53681	36884	792143

Table I.6. Weight (1b) of bait shrimp landed commercially by month from the Galveston Bay system during 2000.

Table I.7. Ex-vessel value (\$) of bait shrimp landed commercially by month from the Galveston Bay system during 2000.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Live Bait Shrimp Dead Bait Shrimp	15623 4040	18083 8888	45560 10582	103406 41951	139344 117494	169952 29553	215281 75285	170036 63523	109767 46087	102994 39233	52661 43718	18087 35955	1160794 516309
Total	19663	26971	56142	145357	256838	199505	290566	233559	155854	142227	96379	54042	1677103

Table I.8. Weight (1b) of bait shrimp landed commercially by month from the Matagorda Bay system duri

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Live Bait Shrimp	234	0	323	6481	14124	16304	12883	9621	7016	3238	1798	989	73011
Dead Bait Shrimp	195	180	1015	3844	6911	7422	6175	4024	5848	3607	2185	1228	42634
Total	429	180	1338	10325	21035	23726	19058	13645	12864	6845	3983	2217	115645

Table I.9. Ex-vessel value (\$) of bait shrimp landed commercially by month from the Matagorda Bay system during 2000.

	Jan	Feb	Mar	Apr	May	Jun	Ju1	Aug	Sep	Oct	Nov	Dec	Total
Live Bait Shrimp Dead Bait Shrimp	780 297	0 288	960 2061	20787 5572	41227 7807	46917 9670	34400 7137	26383 5147	19245 8028	10201 4435	5367 2713	2774 1465	209041 54620
Total	1077	288	3021	26359	49034	56587	41537	31530	27273	14636	8080	4239	263661

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Live Bait Shrimp	0	239	376	71	1330	947	2470	2587	2784	3082	923	0	14809
Dead Bait Shrimp	0	804	1230	110	2058	958	2482	2862	2040	2903	779	0	16226
Total	0	1043	1606	181	3388	1905	4952	5449	4824	5985	1702	0	31035

Table I.10. Weight (1b) of bait shrimp landed commercially by month from the East Matagorda Bay system during 2000.

Table I.11. Ex-vessel value (\$) of bait shrimp landed commercially by month from the East Matagorda Bay system during 2000.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Live Bait	0	657	1163	188	4219	2386	6702	7700	6475	9218	2100	0	40808
Dead Bait	0	808	1360	110	3520	1368	3890	4703	3483	4610	1088	0	24940
Total	0	1465	2523	298	7739	3754	10592	12403	9958	13828	3188	0	65748

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Live Bait Shrimp	0	579	2879	695	27	0	0	0	122	302	44	0	4648
Dead Bait Shrimp	0	163	694	92	0	0	0	0	53	65	55	0	1122
Total	0	742	3573	787	27	0	0	0	175	367	99	0	5770

Table I.12. Weight (1b) of bait shrimp landed commercially by month from the San Antonio Bay system during 2000.

Table I.13. Ex-vessel value (\$) of bait shrimp landed commercially by month from the San Antonio Bay system during 2000.

	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Live Bait	0	1930	10682	2778	108	0	0	0	486	1206	174	0	17364
Dead Bait	0	245	1042	138	0	0	0	0	80	98	58	0	1661
Total	0	2175	1172	2916	108	0	0	0	566	1304	232	0	19025

•

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Live Bait Shrimp	151	1537	4912	7256	9713	10047	13489	9468	3976	5668	2719	1432	70368
Dead Bait Shrimp	23	588	3345	1743	2752	3453	5156	2672	1996	3033	1678	325	26764
Total	174	2125	8257	8999	12465	13500	18645	12140	5972	8701	4397	1757	97132

Table I.14. Weight (1b) of bait shrimp landed commercially by month from the Aransas Bay system during 2000.

Table I.15. Ex-vessel value (\$) of bait shrimp landed commercially by month from the Aransas Bay system during 2000.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Live Bait Shrimp Dead Bait Shrimp	512 58	4834 1095	15705 7069	22528 2382	30273 3850	32197 5231	46410 7549	32277 4079	12721 3409	19319 4846	9183 3099	4743 600	230702 43267
Total	570	5929	22774	24910	34123	37428	53959	36356	16130	24165	12282	5343	273969

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Live Bait Shrimp Dead Bait Shrimp	4369 620	6730 2656	13932 10192	12978 19320	12951 19656	12261 8447	13451 5957	8912 6871	11001 4605	9023 3513	7241 4762	3395 682	116244 87281
Total	4989	9386	24124	32298	32607	20708	19408	15783	15606	12536	12003	4077	203525

Table I.16. Weight (1b) of bait shrimp landed commercially by month from the Corpus Christi Bay system during 2000.

Table I.17. Ex-vessel value (\$) of bait shrimp landed commercially by month from the Corpus Christi Bay system during 2000.

.

.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Live Bait Shrimp Dead Bait Shrimp	14382 1168	21839 4478	46365 19410	41596 32452	41678 28830	39522 12348	45012 9007	29063 10203	35991 7255	30971 6532	25117 8394	12266 1741	383802 141818
Total	15550	26317	65775	74048	70508	51870	54019	39266	43246	37503	33511	14007	525620

	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Live Bait Shrimp	630	3838	8107	9231	7315	5163	1932	1027	468	1378	1338	800	41227
Dead Bait Shrimp	47	1607	8247	9669	18401	2508	342	12	336	487	181	307	42144
Total	677	5445	16354	18900	25716	7671	2274	1039	804	1865	1519	1107	83371

Table I.18. Weight (lb) of bait shrimp landed commercially by month from the Upper Laguna Madre system during 2000.

Table I.19. Ex-vessel value (\$) of bait shrimp landed commercially by month from the Upper Laguna Madre system during 2000.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Live Bait Shrimp Dead Bait Shrimp	2333 141	12416 3473	25300 17677	28385 19557	22386 26424	17294 3623	6486 534	3524 24	1704 540	4950 976	4919 408	2852 614	132549 73991
Total	2474	15889	42977	47942	48810	20917	7020	3548	2244	5926	5327	3466	206540

	Jan	Feb	Mar	Apr	May	Jun	Ju1	Aug	Sep	Oct	Nov	Dec	Tota1
Live Bait Shrimp Dead Bait Shrimp	3915	6971 2512	11835 6157	16609 5706	17467 4986	17599 4714	15956 4560	8531 3430	6750 2834	4918 2138	3923 2625	1672 1111	116146 43279
Total	6421	9483	17992	22315	22453	22313	20516	11961	9584	7056	6548	2783	159425

Table I.20. Weight (1b) of bait shrimp landed commercially by month from the Lower Laguna Madre system during 2000.

Table I.21. Ex-vessel value (\$) of bait shrimp landed commercially by month from the Lower Laguna Madre system during 2000.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Tota1
Live Bait Shrimp Dead Bait Shrimp	15564 4167	27912 4753	46726 12537	65479 12031	68599 10245	68298 9548	62734 8269	33101 5992	26596 4840	19498 3849	16834 4660	7340 2826	458681 83717
Total	19731	32665	59263	77510	78844	77846	71003	39093	31436	23347	21494	10166	542398

Appendix J. Weight (lb) and ex-vessel value (\$), of bait shrimp landed commercially from the Gulf of Mexico by year (1994-2000) and by month (2000).

Year		Weight			Value	
	Live	Dead	Total	Live	Dead	Total
1994	14549	1828	16377	47489	2737	50226
1995	17536	10256	27792	61017	13279	74296
1996	23790	37939	61729	96668	51013	147681
1997	11532	25883	37415	39182	33369	72551
1998	13286	14635	27921	40093	20784	60877
1999	12660	20544	33204	36427	27170 .	63597
2000	2006	18996	21002	6798	32172	38970

Table J.1.	Weight (1b) and ex-vessel value (\$) of bait shrimp landed commercially in Texas	from
	the Gulf of Mexico, 1994-2000.	

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Tota1
Live Bait Shrimp Dead Bait Shrimp	78 171	178 2862	156 2599	237 1840	123 2020	158 1594	144 1284	104 694	125 612	126 677	284 4489	295 154	2008 18996
Total	249	3040	2755	2077	2143	1752	1428	798	737	803	4773	449	21004

Table J.2. Weight (1b) of bait shrimp landed commercially by month from the Gulf of Mexico during 2000.

Table J.3. Ex-vessel value (\$) of bait shrimp landed commercially by month from the Gulf of Mexico during 2000.

	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Live Bait Shrimp	260	590	520	730	410	525	480	345	415	420	1008	1100	6803
Dead Bait Shrimp	140	7394	3525	2933	2457	2129	2860	1542	998	1075	6972	147	32172
Total	400	7984	4045	3663	2867	2654	3340	1887	1413	1495	7980	1247	38975

	Jan	Feb	Mar	Apr	Мау	Jun	Ju1	Aug	Sep	Oct	Nov	Dec	Total
Live Bait Shrimp	0	0	0	0	0	0	0	0	0	0	0	0	0
Dead Bait Shrimp	78	15	1708	662	1877	1437	0	0	0	0	15	0	5792
Total	78	15	1708	662	1877	1437	0	0	0	0	15	0	5792

Table J.4. Weight (1b) of bait shrimp landed commercially by month from the Gulf of Mexico Grid Zone 17.0 during 2000.

Table J.5. Ex-vessel value (\$) of bait shrimp landed commercially by month from the Gulf of Mexico Grid Zone 17.0 during 2000.

	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Live Bait Shrimp	0	0	0	0	0	0	0	0	0	0	0	0	0
Dead Bait Shrimp	98	19	1956	761	2393	2058	0	0	0	0	23	0	7308
Total	98	19	1956	761	2393	2058	0	0	0	0	23	0	7308

	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Live Bait Shrimp	78	119	156	147	123	158	144	102	125	126	0	107	1385
Dead Bait Shrimp	93	2208	393	593	143	157	134	94	454	277	70	104	4720
Total	171	2327	549	740	266	315	278	196	579	403	70	211	6105

Table J.6. Weight (1b) of bait shrimp landed commercially by month from the Gulf of Mexico Grid Zone 18.0 during 2000.

Table J.7. Ex-vessel value (\$) of bait shrimp landed commercially by month from the Gulf of Mexico Grid Zone 18.0 during 2000.

	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Live Bait Shrimp Dead Bait Shrimp	260 42	395 5930	520 424	490 709	410 64	525 71	480 60	340 42	415 642	420 335	0 105	412 47	4667 8471
Total	302	6325	944	1199	474	596	540	382	1057	755	105	459	13138

	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Live Bait Shrimp	0	59	0	90	0	0	0	0	0	0	284	188	621
Dead Bait Shrimp	0	639	498	585	0	0	1000	600	158	400	4404	50	8334
Total	0	698	498	675	0	0	1000	600	158	400	4688	238	8955

Table J.8. Weight (1b) of bait shrimp landed commercially by month from the Gulf of Mexico Grid Zone 19.0 during 2000.

Table J.9. Ex-vessel value (\$) of bait shrimp landed commercially by month from the Gulf of Mexico Grid Zone 19.0 during 2000.

	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Live Bait Shrimp	0	195	0	240	0	0	0	0	0	0	1008	688	2131
Dead Bait Shrimp	0	1445	1145	1463	0	0	2500	1500	356	740	6844	100	16093
Total	0	1640	1145	1703	0	0	2500	1500	356	740	7852	788	18224

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Live Bait Shrimp	0	0	0	0	0	0	0	2	0	0	0	0	2
Dead Bait Shrimp	0	0	0	0	0	0	150	0	0	0	0	0	150
Total	0	0	0	0	0	0	150	2	0	0	0	0	152

Table J.10. Weight (1b) of bait shrimp landed commercially by month from Gulf of Mexico Grid Zone 20.0 during 2000.

Table J.11. Ex-vessel value (\$) of bait shrimp landed commercially by month from Gulf of Mexico Grid Zone 20.0 during 2000.

	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Live Bait Shrimp	0	0	0	0	0	0	0	5	0	0	0	0	5
Dead Bait Shrimp	0	0	0	0	0	0	300	0	0	0	0	0	300
Total	0	0	0	0	0	0	300	5	0	0	0	0	305

	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Live Bait Shrimp	0	0	0	0	0	0	0	0	0	0	0	0	0
Dead Bait Shrimp	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0

Table J.12. Weight (1b) of bait shrimp landed commercially by month from Gulf of Mexico Grid Zone 21.0 during 2000.

Table J.13. Ex-vessel value (\$) of bait shrimp landed commercially by month from Gulf of Mexico Grid Zone 21.0 during 2000.

	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Live Bait Shrimp	0	0	0	0	0	0	0	0	0	0	0	0	0
Dead Bait Shrimp	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0

the summers of

PWD RP V3400-854 (7/02)

In accordance with Texas Depository Law, this publication is available at the Texas State Publications Clearinghouse and/or Texas Depository Libraries.