

2000

Pounds and Values  
of Commercially Caught  
Fish and Shellfish  
Landed in Oregon



Oregon Department of Fish and Wildlife

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**by**

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**October, 2002**

## **FOREWORD**

The statistics presented in this publication provide information on the amount and value of commercial food fish landings in the State of Oregon in 2000. This information is frequently requested by various government, industry, or private user groups for resource management, marketing, land use planning, or other needs. We have not attempted to explain management objectives, harvest methods, or trends in the commercial fisheries.

The joint efforts of many persons were required to record, process, and review this material. The origin and flow of landing data starts with the commercial fishing industry: specifically the recording of landing information by wholesale fish and bait dealers. Many Oregon Department of Fish and Wildlife personnel assisted in the processing of the recorded data. Data processing specialists prepared landing records for data entry and monitored the timeliness and accuracy of the records, computer programmers developed and maintained the processing programs, data entry personnel entered the record information on the computer data base, and Department management and port biologists helped review the accuracy of the reported information.

Through the years the knowledge, expertise, and highly conscientious efforts of the Department staff have played a large part in insuring that the Oregon commercial fisheries data base is one of the most accurate and timely data bases (with respect to preliminary information) on the Pacific coast. The efforts of all are greatly appreciated.

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## EXPLANATION OF TABLES

### Source of Data

Oregon law requires commercial fishermen to sell their catch to a licensed wholesale fish or bait dealer. At time of sale, the dealer must record certain information on a Fish Receiving Ticket form supplied by the Department. This information includes date of landing, port of landing, gear used to take the fish or shellfish, pounds landed by species and price per pound paid to the fisher. The fish tickets are returned to the Department and edited by staff specialists and management biologists for accuracy and completeness prior to final tabulation.

### Landings

Commercial landings are reported for the Columbia River (Oregon landings only), ports along the coast (Fig. 1), and by county for freshwater species (Table 63). Landings at the coastal ports include ocean and bay/estuary-caught fish or shellfish. For ocean-caught species, port of landing does not necessarily indicate general area of catch. Boats can fish coast wide and return to their home port (or any other port) to land their catch.

Landings by month reflect the date of purchase by the dealers. This may not necessarily be the date the fish were caught, as many vessels have the capability of holding fish for extended periods of time before returning to port.

All fish and shellfish landings, unless otherwise indicated, are reported as round (whole) weight. Certain species may be dressed or filleted prior to landing and the following percentages were used to convert these landings to pounds round weight:

Halibut, dressed, head-on	+	15%
"      dressed, head-off	+	35%
Salmon, troll dressed, head-on	+	15%
Sablefish, dressed, head-off	+	60%
Scallop, shucked	+	1,220%
Pacific Whiting, filleted	+	235%
"      headed and gutted	+	156%
"      surimi	+	625%

The common and scientific names of species reported in the commercial catch are shown in Table 1. Fish dealers are required to record each species landed; however, this is not always possible due to the difficulty identifying certain species. Some species are combined and reported under a market category, i.e. "Rockfish, other sp." includes several different species of rockfish that are combined and reported only as "rockfish" by the dealers.

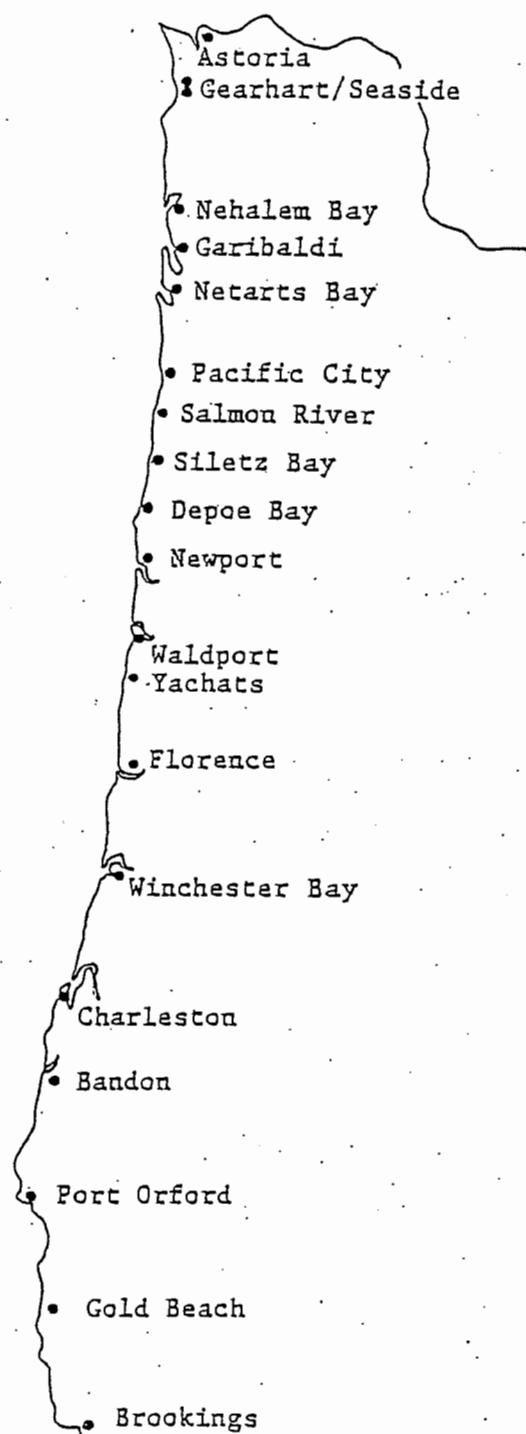


Figure 1. Oregon coastal ports

The Pacific Fisheries Management Council established new categories for reporting rockfish species beginning in 2000. As a result, two groups were eliminated from the tables (other rockfish and nominal P.O.P.) and three categories were established that grouped rockfish by complex as determined by zone of catch. Each complex also includes species that are landed and reported separately.

The three new categories are:

- Nearshore rockfish complex – Includes species predominantly found in the immediate nearshore areas along the coast. Two species, the **black** and **blue** rockfish are reported in the tables separately. The other species caught in this zone are reported as part of the nearshore rockfish group. They include rockfish species commonly found off Oregon such as black-and-yellow, brown, china, copper, gopher, grass, olive and quillback.
- Shelf rockfish complex – Includes species predominantly occurring over the continental shelf area along the Oregon coast. Three species of this group, **canary**, **widow**, and **yellowtail** are reported separately. Other species reported in the shelf group include primarily bocaccio, chilipepper, cowcod, greenspotted, greenstriped, pygmy, redstripe, rosethorn, rosy, silvergray, speckled, striptail, tiger, vermillion, and yelloweye.
- Slope rockfish complex – Includes species predominantly occurring over the continental slope area along the Oregon coast. Two species, the **Pacific Ocean Perch** and **shortbelly** rockfish are reported in the tables separately. Other species reported in the slope complex include aurora, bank, blackgill, rougheye, shortraker, redbanded, sharpchin, splitnose, and yellowmouth rockfish.

The rockfish species included in the discontinued group of nominal POP are now predominately reported as slope rockfish. The rockfish species included in the other rockfish group are predominately reported in the nearshore and shelf rockfish complexes.

The pounds of rockfish listed by species in the tables are as reported on fish tickets by the dealers but the data does not reflect the actual species pounds caught. Each species group and complex has contamination of other rockfish species at the point of landing. Oregon Department of Fish and Wildlife biologists routinely sample each of the species and complex categories of rockfish at the dock to determine species composition for each. This market sample data is applied to the fish ticket data to obtain more accurate estimates of annual landings of rockfish by species. This information is not included in this report, but an annual summary table is available and can be obtained by contacting ODFW.

The trends portrayed in Table 3A (Annual Landings, 1991-2000) are the result of many factors such as regulations, abundance of fish, market demand and

technical advances. Most fisheries reflect the effect of all these factors and caution should be used in interpreting or projecting trends.

The oyster data presented in Table 64 is included as a matter of interest only. There is no Department-managed commercial oyster fishery in Oregon. The data in the table reports oyster plat production by private enterprises using estuarine acreage leased from the State of Oregon.

#### Value of Catch

Beginning in 1992, dealers were required to report price per pound on all species purchased and compute landing fees based on the value of the catch. The reported value is derived from fish tickets and is based on the ex-vessel price per pound paid to the fisherman.

Table 1. Common and scientific names of species reported in the Oregon commercial catch.

Common Name	Scientific Name	Common Name	Scientific Name
<b>FISHES:</b>			
Anchovy, northern .....	<i>Engraulis mordax</i>	Shark,	
Cabezon.....	<i>Scorpaenichthys marmoratus</i>	spiny dogfish .....	<i>Squalus acanthias</i>
Carp .....	<i>Cyprinus carpio</i>	thresher .....	<i>Alopias vulpinus</i>
Cod, Pacific.....	<i>Gadus macrocephalus</i>	Shiner, redside .....	<i>Richardsonius balteatus</i>
Dace, speckled.....	<i>Rhinichthys osculus</i>	Skates and Rays .....	Families Rajidae, Torpedinidae, Myliobatidae
Dolphinfish.....	<i>Coryphaena hippurus</i>	Skiffish .....	<i>Etrilepis zonifer</i>
Flounder,		Smelt (euchalon) .....	<i>Thaleichthys pacificus</i>
arrowtooth.....	<i>Atheresthes stomias</i>	Smelt, surf .....	<i>Hypomesus pretiosus</i>
starry.....	<i>Platichthys stellatus</i>	Smelt, other sp .....	Family Osmeridae
Greenling sp. ....	<i>Hexagrammos sp.</i>	Snailfish, blacktail.....	<i>Careproctus melanurus</i>
Grenadier.....	Family Macrouridae	Sole,	
Gunnel sp. ....	Family Pholididae	butter .....	<i>Pleuronectes isolepis</i>
Hagfish sp. ....	<i>Eptatretus sp.</i>	curlfin .....	<i>Pleuronichthys decurrens</i>
Halibut, California.....	<i>Paralichthys californicus</i>	Dover .....	<i>Microstomus pacificus</i>
Halibut, Pacific.....	<i>Hippoglossus stenolepis</i>	English.....	<i>Pleuronectes vetulus</i>
Herring, Pacific.....	<i>Clupea pallasii</i>	flathead .....	<i>Hippoglossoides elassodon</i>
Irish Lord, brown.....	<i>Hemilepidotus spinosus</i>	petrale.....	<i>Eopsetta jordani</i>
Irish Lord, red .....	<i>Hemilepidotus hemilepidotus</i>	rex.....	<i>Errex zachirus</i>
Lamprey, Pacific.....	<i>Lampetra tridentata</i>	rock.....	<i>Pleuronectes bilineatus</i>
Lingcod .....	<i>Ophiodon elongatus</i>	sand.....	<i>Psettichthys melanostictus</i>
Louvar.....	<i>Luvarus imperialis</i>	slender.....	<i>Eopsetta exilis</i>
Mackerel .....	Families Carangidae,	Steelhead .....	<i>Oncorhynchus mykiss</i>
.....	Scombridae	Sturgeon,	
Mackerel, jack.....	<i>Trachinotus symmetricus</i>	green .....	<i>Acipenser medirostris</i>
Mackerel, Pacific (chub)....	<i>Scomber japonicus</i>	white .....	<i>Acipenser transmontanus</i>
Marlin, striped .....	<i>Tetrapturus audax</i>	Sucker, bridgeli.....	<i>Catostomus columbianus</i>
Minnow, fathead .....	<i>Pimephales promelas</i>	Sucker, largescale.....	<i>Catostomus macrocheilus</i>
Opar.....	<i>Lampris guttatus</i>	Sunfish, ocean.....	<i>Mola mola</i>
Pikeminnow, northern.....	<i>Ptychocheilus oregonensis</i>	Surferp sp. ....	Family Embiotocidae
Pollock, walleye .....	<i>Theragra chalcogramma</i>	Swordfish.....	<i>Xiphias gladius</i>
Pomfret, Pacific .....	<i>Brama japonica</i>	Thornyhead, longspine .....	<i>Sebastolobus altivelis</i>
Pickleback spp .....	Family Stichaeidae	Thornyhead, shortspine .....	<i>Sebastolobus alascanus</i>
Prowfish .....	<i>Zaprora silenus</i>	Tuna,	
Ragfish.....	<i>Icosteus aenigmaticus</i>	albacore.....	<i>Thunnus alalunga</i>
Ratfish.....	<i>Hydrolagus colliei</i>	bluefin .....	<i>Thunnus thynnus</i>
Rockfish,		skipjack .....	<i>Euthynnus sp.</i>
black.....	<i>Sebastodes melanops</i>	yellowfin.....	<i>Thunnus albacares</i>
blue .....	<i>Sebastodes mystinus</i>	other sp.....	Family Scombridae
canary.....	<i>Sebastodes prinniger</i>	Wahoo .....	<i>Acanthocybium solanderi</i>
nearshore.....	<i>Sebastodes sp.</i>	Walleye .....	<i>Stizostedion vitreum</i>
other sp.....	<i>Sebastodes sp.</i>	Whiting, Pacific (hake) .....	<i>Merluccius productus</i>
Pacific Ocean perch .....	<i>Sebastodes alutus</i>	Wolf-eel .....	<i>Anarrhichthys ocellatus</i>
shelf .....	<i>Sebastodes sp.</i>	Wrymouth, giant .....	<i>Cryptacanthodes giganteus</i>
shortbelly .....	<i>Sebastodes jordani</i>		
slope .....	<i>Sebastodes sp.</i>		
widow.....	<i>Sebastodes entomelas</i>		
yellowtail .....	<i>Sebastodes flavidus</i>		
Sablefish .....	<i>Anoplopoma fimbria</i>		
Salmon,			
chinook.....	<i>Oncorhynchus tshawytscha</i>		
chum.....	<i>Oncorhynchus keta</i>		
coho .....	<i>Oncorhynchus kisutch</i>		
pink .....	<i>Oncorhynchus gorbuscha</i>		
sockeye.....	<i>Oncorhynchus nerka</i>		
Sanddab, Pacific .....	<i>Citharichthys sordidus</i>		
Sardine, Pacific .....	<i>Sardinops sagax</i>		
Sculpin, buffalo .....	<i>Enophrys bison</i>		
Sculpin, other sp.....	Family Cottidae		
Shad, American.....	<i>Alosa sapidissima</i>		
Shark,			
blue .....	<i>Prionace glauca</i>		
Pacific sleeper .....	<i>Somniosus pacificus</i>		
shortfin mako .....	<i>Isurus oxyrinchus</i>		
sixgill.....	<i>Hexanchus griseus</i>		
soupfin .....	<i>Galeorhinus zyopterus</i>		
<b>CRUSTACEANS:</b>			
Barnacle, gooseneck .....	<i>Mitella polymerus</i>		
Crab,			
box .....	<i>Lopholithodes foraminatus</i>		
Dungeness .....	<i>Cancer magister</i>		
hermit.....	<i>Paguridea sp.</i>		
kelp .....	<i>Pugettia producta</i>		
rock .....	<i>Cancer productus</i>		
scarlet king .....	<i>Lithodes couesi</i>		
Tanner .....	<i>Chionoecetes sp.</i>		
Crayfish .....	<i>Pacifastacus sp.</i>		
Shrimp,			
brine .....	<i>Artemia salina</i>		
coonstripe .....	<i>Pandalus hypsinotus</i>		
ghost (sand) .....	<i>Callianassa californiensis</i>		
mud .....	<i>Upogebia pugettensis</i>		
pink .....	<i>Pandalus jordani</i>		
sidestripe .....	<i>Pandalopsis dispar</i>		
spot .....	<i>Pandalus platyceros</i>		
Water flea .....	<i>Daphnia sp.</i>		

**Table 1. Common and scientific names of species reported in the Oregon commercial catch.  
(continued))**

Common Name	Scientific Name
<b><u>MOLLUSKS:</u></b>	
Clam,	
butter.....	<i>Saxidomus giganteus</i>
cockle.....	<i>Clinocardium nuttallii</i>
gaper.....	<i>Tresus capax</i>
littleneck.....	<i>Protothaca staminea</i>
razor.....	<i>Siliqua patula</i>
softshell.....	<i>Mya arenaria</i>
Mussel, freshwater .....	Families Corbiculidae and Unionidae
Mussel, ocean.....	<i>Mytilus</i> sp.
Octopus.....	<i>Octopus</i> sp.
Oyster,	
Kumamoto .....	<i>Crassostrea gigas</i> var.
native .....	<i>Ostrea lurida</i>
Pacific .....	<i>Crassostrea gigas</i>
Scallop, rock .....	<i>Crassadoma giganteum</i>
Scallop, weathervane.....	<i>Patinopecten caurinus</i>
Squid.....	<i>Loligo opalescens</i>
<b><u>OTHER INVERTEBRATES:</u></b>	
Sand dollar.....	<i>Dendraster excentricus</i>
Sea cucumber .....	<i>Cucumaria</i> and <i>Parastichopus</i> sp.
Urchin, purple sea .....	<i>Strongylocentrotus purpuratus</i>
Urchin, red sea .....	<i>Strongylocentrotus franciscanus</i>
Worms, tube .....	<i>Plista pacifica</i>

**Table 2. Type and number of commercial fishing licenses and permits issued, 1991-2000**

Type	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Albacore tuna landing.....	32	91	120	101	129	209	197	140	125	180
Bait Fishing.....	108	96	70	56	74	47	47	51	45	48
Boat.....	2,959	—	—	—	—	—	—	—	—	—
Resident 1/.....	—	2,263	2,037	1,897	1,805	1,659	1,542	1,437	1,363	1,359
Non-resident 1/.....	—	653	520	443	414	372	351	348	353	372
Crew fishing 2/.....	—	—	—	229	348	450	472	452	475	578
Individual fishing.....	5,592	—	—	—	—	—	—	—	—	—
Resident 1/.....	—	3,643	3,308	2,839	2,740	2,440	2,220	2,070	2,054	2,114
Non-resident 1/.....	—	609	527	393	392	378	302	302	291	395
Juvenile fishing.....	148	94	70	62	100	73	72	69	82	86
Single Delivery.....	103	174	184	105	67	40	36	14	38	30
Crab permit 3/.....	—	—	—	—	444	461	459	455	450	448
Gillnet permit.....	354	350	344	336	330	327	325	323	324	323
Scallop permit.....	88	62	60	93	77	64	56	47	45	43
Shrimp permit.....	203	199	197	195	195	189	188	187	187	187
Troll permit.....	2,048	2,112	1,821	1,572	1,469	1,377	1,295	1,201	1,115	1,075
Sea urchin permit .....	60	49	46	43	39	39	33	34	30	30
Bait dealers:										
Reporting.....	63	58	51	49	47	37	38	40	51	45
Non-reporting.....	29	26	23	21	21	19	19	15	18	21
Buyer.....	127	85	65	53	44	51	50	42	55	56
Canner, fish.....	9	9	7	8	6	8	6	5	6	7
Canner, shellfish.....	1	1	0	0	1	1	1	0	0	0
Limited fish seller.....	65	86	111	119	97	107	114	160	136	139
Wholesale fish dealer:										
Reporting.....	160	124	113	102	109	99	93	86	98	98
Non-reporting.....	33	21	12	12	16	16	11	9	10	9
Private hatchery.....	4	0	1	1	1	1	1	1	0	1
Boat, lost license.....	22	11	12	10	10	10	15	25	11	22
Indiv. fishing, lost license.....	37	37	30	24	37	20	23	24	20	41
Permit fisheries, lost permit..	11	10	6	4	9	11	19	29	18	21
<b>TOTAL</b>	<b>12,256</b>	<b>10,863</b>	<b>9,735</b>	<b>8,767</b>	<b>9,021</b>	<b>8,505</b>	<b>7,985</b>	<b>7,566</b>	<b>7,400</b>	<b>7,734</b>

1/ Effective 1992, 2/ Effective 1994, 3/ Effective 1995,

TABLE 3A. COMMERCIAL FISH AND SHELLFISH LANDINGS (POUNDS ROUND) IN OREGON, 1991-2000.

	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
<b>FISH:</b>										
Anchovy, northern.....	0	0	2	2000	485	0	0	25	0	300
Cabezon.....	18339	15941	3226	15495	12686	12590	46179	59300	58325	68765
Carp.....	0	218	0	0	7488	0	0	0	0	0
Cod, Pacific.....	1134083	917172	1084073	376053	177067	185068	115644	173076	82995	24148
Dace, speckled.....	74	66	0	0	0	0	0	0	0	0
Dolphinfish.....	0	0	0	0	26	0	180	0	0	0
Flounder, arrowtooth..	4604857	4543936	3657146	3793635	3115812	2465395	2561594	3506589	5021558	2579651
Flounder, starry.....	718486	156589	164210	138466	81747	58972	118472	115310	48028	47948
Greenling sp.....	50	35	183	399	84	1466	23305	21681	54279	42801
Grenadier.....	254024	310459	817038	879490	1050256	936982	665289	614025	273292	206676
∞	Gunnel sp.....	0	0	0	0	0	0	0	0	6
	Hagfish sp.....	274535	751281	332779	5370	2166	38297	24172	19611	667550
	Halibut, California...	0	16	0	70	104	390	522	170	99
	Halibut, Pacific.....	544446	711874	662687	539997	542916	310372	376592	236566	350389
	Herring, Pacific - roe	0	0	0	0	0	0	6168	0	0
Herring, Pacific.....	430494	437200	168353	16359	137923	171947	179855	326879	71855	17225
Lamprey, Pacific.....	32221	9089	17858	14260	21897	31264	34242	28218	29449	20938
Lingcod.....	3277413	1568033	1840715	1898239	1422443	1570067	1689232	354314	381485	141151
Lord, brown Irish.....	8	0	2	10	0	14	0	0	0	3
Lord, red Irish.....	11	2	12	53	56	4	64	123	63	91
Louvar.....	0	0	0	0	0	50	149	455	184	33
Mackerel, Pacific.....	43590	1716941	1226850	1002140	744588	703599	4374062	2694693	1664906	617167
Marlin, striped.....	73	0	0	0	0	0	98	0	0	0
Minnow, fathead.....	7	69	405	0	0	0	0	0	0	0
Opah.....	0	0	0	0	0	62	147	1131	363	219
Pikeminnow, northern..	36	32	0	0	0	0	0	0	0	0
Pollock, walleye.....	340	120	455	33	91	0	0	2	157	3787
Pomfret, Pacific.....	0	0	0	0	0	0	178	6	0	24
Pickleback spp.....	0	0	0	0	4	0	0	0	0	0

TABLE 3A. COMMERCIAL FISH AND SHELLFISH LANDINGS (POUNDS ROUND) IN OREGON, 1991-2000. (CONT.)

	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Prowfish.....	0	0	0	0	0	0	0	11	392	6
Ragfish.....	0	0	0	0	0	0	37	405	72	65
Ratfish.....	167	253	98	11	94	0	11	2	17	2
Pacific Ocean perch...	1653609	1186075	1564342	1213593	1015667	1060192	881818	887429	686039	220137
Nominal POP.....	3428857	1980933	4410081	3256920	1819758	1651746	1782834	1470855	741304	4/
Rockfish, black.....	1/	1/	1/	208238	220191	309746	398630	435486	281257	239974
Rockfish, blue.....	1/	1/	1/	1/	1/	1/	1/	1/	1/	8624
Rockfish, canary.....	1/	1/	1/	1/	1166171	1676354	1541928	1786477	933655	71346
Rockfish, shortbelly..	2/	2/	2/	2/	2/	2/	2/	2/	2/	34085
Rockfish, widow.....	9664121	11011727	14723070	9728256	8566311	8372794	11109047	6474241	6640382	6004300
Rockfish, yellowtail..	3857810	8374166	6251541	6875837	6743150	7834529	2785108	3792788	3547469	4427720
Rockfish, Nearshore...	1/	1/	1/	1/	1/	1/	1/	1/	1/	45712
Rockfish, other sp....	10053489	8578115	8906024	5009014	2547151	2461809	2160170	2132872	1301649	5/
Rockfish, Shelf.....	1/	1/	1/	1/	1/	1/	1/	1/	1/	84333
Rockfish, Slope.....	2/	2/	2/	2/	2/	2/	2/	2/	2/	781403
Thornyhead sp.....	7718124	9438100	9833358	8915929	0	0	0	0	0	0
Thornyhead, longspine	3/	3/	3/	3/	5781259	4835143	4011309	2130156	1633983	1685484
Thornyhead, shortspine	3/	3/	3/	3/	1561082	1337699	1118880	1084964	707157	627351
Sablefish.....	8667954	8726275	8660394	9037720	6980400	7065064	6542958	3888688	6590711	6255759
Salmon, chinook.....	1795378	1676951	1490396	720759	2602364	2612462	2083598	1777258	1083480	2084936
Salmon, chum.....	1298	2786	256	186	102	60	250	111	108	204
Salmon, coho.....	3421096	446454	207671	488886	190518	216444	150724	193806	473866	1045512
Salmon, pink.....	8786	19	33	0	420	0	145	6	248	12
Salmon, sockeye.....	0	11	0	0	0	0	0	0	0	1068
Sanddab, Pacific.....	690675	646542	622151	1139676	1503718	229009	531909	291978	602442	321829
Sardine, Pacific.....	0	8568	517	44	0	10	94	2220	1709686	21005307
Sculpin, buffalo.....	4	2	2	1	0	4	3	7	39	27
Sculpin, other sp....	8	0	28	98	101	32	0	8	15	22
Shad, American.....	141094	429634	423729	259468	348530	337384	149099	197215	202894	153851
Shark, blue.....	97	125	356	137	868	1267	961	4692	529	1114

TABLE 3A. COMMERCIAL FISH AND SHELLFISH LANDINGS (POUNDS ROUND) IN OREGON, 1991-2000. (CONT.)

	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Shark, Pacific sleeper.....	0	0	0	0	164	1757	0	0	1075	244
Shark, shortfin mako..	0	0	0	0	0	279	879	1968	545	203
Shark, sixgill.....	300	13	111	150	0	115	300	319	102	353
Shark, soupfin.....	4719	4588	4123	2767	2306	5463	3781	3171	1660	1685
Shark, spiny dogfish..	145405	121575	76843	152838	110742	27053	14517	344998	195984	88621
Shark, thresher.....	0	1306	629	0	1302	294	193	346	2808	888
Shark, other sp.....	40	0	527	77	1140	148	154	497	0	1190
Shiner, redside.....	193	154	0	0	564	0	0	0	0	0
Skates and rays.....	6352	3244	3464	18058	261687	1245286	1934463	523279	1300988	1771814
Skilfish.....	0	147	0	0	0	0	0	32	0	0
Smelt (eulachon).....	1580	2644	27122	210	6816	7094	27059	7081	12759	19115
Smelt, surf.....	188	0	0	0	0	0	0	0	0	0
Smelt, other sp.....	400	1627	336	2150	406	222	115	500	0	125
Snailfish, blacktail..	0	0	44	38	4	0	0	0	3	0
Sole, butter.....	817	167	255	1936	58	0	5811	7879	1053	1168
Sole, curlfin (turbot)	2507	848	3003	5928	2506	4599	5781	5530	5835	1528
Sole, Dover.....	19428977	13399167	14293885	8533771	7793874	10334613	8742456	8376815	9950464	10376493
Sole, English.....	1864935	1383963	1583218	789608	689004	860721	1214554	1047200	768843	542585
Sole, flathead.....	6288	18096	11697	7648	5946	10507	6005	6524	6570	7574
Sole, petrale.....	2054029	1699928	1708468	1357412	1756061	1588255	1776714	1503352	1486914	1891585
Sole, rex.....	948308	730812	603366	483734	470253	665632	682082	641078	621600	618961
Sole, rock.....	3913	724	4218	8417	2070	11724	28740	12527	9705	1182
Sole, sand.....	634274	388724	465958	411275	175611	160370	191305	106239	174611	79329
Sole, slender.....	0	0	0	0	40	0	0	0	0	0
Steelhead.....	117564	237716	149371	75282	68572	13473	9831	7065	2678	9847
Sturgeon, green.....	27495	22357	23260	6940	6358	16874	45818	23315	20055	22245
Sturgeon, white.....	111602	152017	188783	142025	134052	171648	311830	287160	224462	242364
Sturgeon, white - roe	0	10	66	61	0	40	6	0	0	0
Sucker, bridgelip.....	139	331	0	0	0	0	0	0	0	0
Sucker, largescale....	0	14	0	0	0	0	0	0	0	0

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TABLE 3A. COMMERCIAL FISH AND SHELLFISH LANDINGS (POUNDS ROUND) IN OREGON, 1991-2000. (CONT.)

TABLE 3A. COMMERCIAL FISH AND SHELLFISH LANDINGS (POUNDS ROUND) IN OREGON, 1991-2000. (CONT.)

	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
<b>MOLLUSKS:</b>										
Clams, butter.....	3546	983	6382	1961	7852	1389	13060	30434	38172	40487
Clams, cockle.....	56129	37484	71907	163295	96622	57600	48210	17047	39335	64220
Clams, gaper.....	8660	9351	5464	2146	12677	3459	4283	2568	8316	4674
Clams, littleneck....	9446	10280	36632	6084	9135	4497	9389	5899	2929	1051
Clams, razor.....	28580	0	62	19116	58830	2901	2066	2526	483	978
Clams, softshell.....	8592	6237	7312	7448	106	191	739	798	47	234
Mussels, ocean.....	31931	22472	22934	20009	25702	2756	1919	1702	1825	1048
Mussels, freshwater...	4991	22715	2333	13999	0	0	0	0	0	0
Octopus.....	14844	20169	30349	9507	5469	16049	42236	10081	8129	3749
Scallop, weathervane..	1021	1944	286194	153855	976	0	9773	49124	0	62152
Scallops, rock.....	0	29	0	126	20	0	0	23	3	0
Sea slug.....	0	0	0	0	0	0	0	0	0	1
Snails & chitons....	14	0	14	92	23	27	679	33	31	18
Squid.....	95	13344	130646	233003	246406	229323	271246	19431	2471	12504
<b>OTHER INVERTEBRATES:</b>										
Jellyfish.....	0	0	0	0	0	0	0	0	0	23
Sand dollars.....	3	0	0	82	0	0	0	0	0	0
Sea anemone.....	32	0	0	0	131	0	0	263	10	341
Sea cucumber.....	1	0	5148	10534	0	0	7268	0	7	291
Sea stars.....	55	0	1290	3096	1770	1467	1545	880	921	1072
Sea urchin, purple....	0	96883	34235	197109	42359	675	310	1011	0	0
Sea urchin, red.....	4736872	2857392	2183266	1789598	1495313	819483	490087	344714	248283	983556
Sea urchins, other sp	10	0	100	0	0	0	0	0	0	0
Worms, tube.....	0	0	0	0	0	0	0	0	0	51
150033089	256989410	210414937	245733185	238695540	262516003	260959988	230499347	249519657	263868421	

1/ INCLUDED IN OTHER ROCKFISH

2/ INCLUDED IN NOMINAL POP

3/ INCLUDED IN THORNYHEAD SP.

4/ SPECIES GROUP DISCONTINUED, INCLUDED IN SLOPE ROCKFISH

5/ SPECIES GROUP DISCONTINUED, INCLUDED IN SHELF OR NEARSHORE ROCKFISH

TABLE 3B. ESTIMATED VALUE (\$), AT THE FISHERMAN'S LEVEL, OF COMMERCIAL FISH AND SHELLFISH LANDINGS IN OREGON, 1991-2000.

	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
<b>FISH:</b>										
Anchovy, northern.....	0	0	0	200	485	0	0	0	0	300
Cabezon.....	9435	7655	2055	5336	5196	5574	37359	66050	99196	182297
Carp.....	0	20	0	0	750	0	0	0	0	0
Cod, Pacific.....	341619	306304	354692	128679	69006	73775	45335	82969	37198	14654
Dace, speckled.....	148	68	0	0	0	0	0	0	0	0
Dolphinfish.....	0	0	0	0	21	0	218	0	0	0
Flounder, arrowtooth..	527421	480458	357553	367575	347131	249498	251493	356983	482943	306727
Flounder, starry.....	210693	49744	48873	44459	26105	18989	36460	44232	17786	21051
Greenling sp.....	166	31	426	942	99	468	43309	51731	180519	154670
Grenadier.....	20790	23232	91544	111946	150124	103174	65183	84079	26788	29875
Gunnel sp.....	0	0	0	0	0	0	0	0	0	48
Hagfish sp.....	69952	167523	80786	1343	193	10253	9669	4388	164862	60535
Halibut, California...	0	44	0	74	175	641	723	197	77	0
Halibut, Pacific.....	1021787	827775	862125	1014736	941051	703703	695496	323489	592201	593218
Herring, Pacific - roe	0	0	0	0	0	0	6168	0	0	0
Herring, Pacific.....	172610	142710	42925	3112	90205	127965	72866	6538	1064	586
Lamprey, Pacific.....	9017	2381	4028	4561	21760	28405	29140	28610	31113	22061
Lingcod.....	1083430	579369	671000	757249	612345	689153	788189	251433	289997	157907
Lord, brown Irish.....	4	0	24	20	0	32	0	0	0	15
Lord, red Irish.....	3	15	149	314	225	9	125	255	182	409
Louvar.....	0	0	0	0	0	93	492	959	324	116
Mackerel, Pacific.....	2598	956	3518	17356	10757	11492	3037	23711	4827	10262
Marlin, striped.....	310	0	0	0	0	0	0	0	0	0
Minnow, fathead.....	1	11	286	0	0	0	0	0	0	0
Opah.....	0	0	0	0	0	22	240	884	265	274
Pikeminnow, northern..	72	52	0	0	0	0	0	0	0	0
Pollock, walleye.....	47	24	148	4	19	0	0	1	0	0
Pickleback spp.....	0	0	0	0	16	0	0	0	0	0
Prawfish.....	0	0	0	0	0	0	0	3	0	0

TABLE 3B. ESTIMATED VALUE (\$), AT THE FISHERMAN'S LEVEL, OF COMMERCIAL FISH AND SHELLFISH LANDINGS IN OREGON, 1991-2000. (CONT.).

	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Ragfish.....	0	0	0	0	0	0	19	0	24	0
Ratfish.....	83	22	5	55	0	0	0	0	18	0
Pacific Ocean perch...	497651	361251	480084	406412	363648	356427	285267	345029	261760	94563
Nominal POP.....	997904	526718	1139451	829951	468376	406960	443868	424937	225580	4/
Rockfish, black.....	1/	1/	1/	88888	118025	153671	206172	203956	165851	191993
Rockfish, blue.....	1/	1/	1/	1/	1/	1/	1/	1/	1/	6364
Rockfish, canary.....	1/	1/	1/	1/	533736	734077	768266	966833	517022	41107
Rockfish, shortbelly..	2/	2/	2/	2/	2/	2/	2/	2/	2/	2609
Rockfish, widow.....	2619408	2873690	3952699	3031563	2797607	2549938	3290780	2259979	2488111	2615821
Rockfish, yellowtail..	1164470	2608814	1953664	2330511	2470770	2690158	1011504	1424226	1367643	1978943
Rockfish, Nearshore...	1/	1/	1/	1/	1/	1/	1/	1/	1/	194736
Rockfish, other sp....	3290452	2892963	3083577	1879158	1137441	1032307	969342	1058898	904863	5/
Rockfish, Shelf.....	1/	1/	1/	1/	1/	1/	1/	1/	1/	64167
Rockfish, Slope.....	2/	2/	2/	2/	2/	2/	2/	2/	2/	327496
Thornyhead sp.....	3518127	4094329	4380911	6328414	0	0	0	0	0	0
Thornyhead, longspine	3/	3/	3/	3/	5533646	3933963	2896321	1279569	1158654	1436788
Thornyhead, shortspine	3/	3/	3/	3/	1736977	1357043	934793	796807	635425	639243
Sablefish.....	5228787	5712658	4753287	7757008	9270421	9867602	10404773	4647964	7765044	9166151
Salmon, chinook.....	2930856	3120564	2177299	1019364	3432380	3152334	2659115	2466533	1644858	3435793
Salmon, chum.....	560	684	135	48	44	8	69	21	34	68
Salmon, coho.....	2824793	410281	171954	403594	120333	132961	110365	121913	396262	589420
Salmon, pink.....	4062	14	18	0	206	0	69	3	140	14
Salmon, sockeye.....	0	7	0	0	0	0	0	0	0	2136
Sanddab, Pacific.....	217731	182641	183998	330543	410065	66195	138865	52777	137979	80954
Sardine, Pacific.....	0	0	0	0	0	0	0	775	85888	1144479
Sculpin, buffalo.....	5	5	3	4	0	9	6	12	19	67
Sculpin, other sp....	1	0	75	206	405	32	0	32	23	115
Shad, American.....	30758	76704	66728	48403	86839	54274	12960	18939	22017	12087
Shark, blue.....	97	86	117	86	179	417	207	5523	49	294
Shark, Pacific sleeper	0	0	0	0	0	32	0	0	667	100

TABLE 3B. ESTIMATED VALUE (\$), AT THE FISHERMAN'S LEVEL, OF COMMERCIAL FISH AND SHELLFISH LANDINGS IN OREGON, 1991-2000. (CONT.).

	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Shark, shortfin mako..	0	0	0	0	0	349	1564	2674	788	272
Shark, sixgill.....	150	7	52	75	0	69	11	176	33	192
Shark, soupfin.....	3129	3657	2252	1728	1436	4627	2514	2058	947	1096
Shark, spiny dogfish..	18562	4712	7229	11996	11448	2288	1364	30878	15225	5384
Shark, thresher.....	0	1068	445	0	1572	223	193	112	3033	1057
Shark, other sp.....	31	0	724	20	532	128	135	309	0	0
Shiner, redside.....	579	256	0	0	2611	0	0	0	0	0
Skates and rays.....	2026	549	820	4354	59261	226114	332602	91132	146959	311314
Skilfish.....	0	147	0	0	0	0	0	88	0	0
Smelt (eulachon).....	1054	2270	6565	223	5583	8439	63668	18489	51279	61331
Smelt, surf.....	56	0	0	0	0	0	0	0	0	0
Smelt, other sp.....	80	406	128	215	196	74	27	125	0	125
Snailfish, blacktail..	0	0	0	0	18	0	0	0	0	0
Sole, butter.....	273	3	12	628	17	0	2247	2833	284	397
Sole, curlfin (turbot)	775	266	925	1717	847	1528	1959	1736	1872	537
Sole, Dover.....	5974060	3739372	3879857	2535198	2599106	3273458	2642958	2877296	3258294	3790925
Sole, English.....	619454	429459	472655	250434	243830	292116	379663	353011	240988	194947
Sole, flathead.....	1923	4921	3540	2518	1982	3184	1909	2381	2219	2707
Sole, petrale.....	1688778	1358558	1307286	1108181	1701036	1538980	1645868	1421437	1419491	1908591
Sole, rex.....	303914	219884	176327	145360	161487	214544	205221	212176	205135	269769
Sole, rock.....	1205	254	1501	2658	714	3706	11924	4434	3237	460
Sole, sand.....	473235	278892	328726	303179	132801	119361	140399	78262	132104	66616
Steelhead.....	71958	155989	76756	36854	21685	3917	3217	2236	1515	3214
Sturgeon, green.....	17542	10989	13432	4944	3435	9587	20472	7097	5994	7222
Sturgeon, white.....	219431	270484	258634	188399	235401	243237	336373	329119	303473	378770
Sturgeon, white - roe	0	800	1052	745	0	565	132	0	0	0
Sucker, bridgelip.....	139	228	0	0	0	0	0	0	0	0
Sucker, largescale....	0	7	0	0	0	0	0	0	0	0
Sunfish, ocean.....	0	0	0	0	0	54	0	0	0	0
Surfperch spp.....	1748	3529	2458	1819	2226	4788	2260	4773	849	2693

TABLE 3B. ESTIMATED VALUE (\$), AT THE FISHERMAN'S LEVEL, OF COMMERCIAL FISH AND SHELLFISH LANDINGS IN OREGON, 1991-2000. (CONT).

	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Swordfish.....	0	0	0	0	23503	119451	47402	258760	46956	2165
Tuna, albacore.....	975651	3968744	3881329	3749692	3749889	7429611	6541647	6240065	3783567	6887980
Tuna, other.....	0	0	0	0	746	1156	4164	15480	38316	656
Wahoo.....	0	0	0	0	0	0	216	0	0	0
Walleye.....	1362	2269	2164	1857	4396	1636	0	16	26	0
Whiting, Pac. (hake)..	1396758	5067451	2278648	4288503	7000346	4146641	6822679	3756485	5917482	6072949
Wolf-eel.....	535	689	339	930	1891	1050	1062	2222	1867	2581
Wrymouth, giant.....	114	83	20	141	257	185	177	236	203	453
CRUSTACEANS:										
Barnacle, gooseneck...	19	0	0	0	0	0	0	0	0	0
Crab, box.....	6235	603	604	2723	264	586	50842	140	285	2390
Crab, Dungeness, bay..	138176	136975	89416	174735	65485	17409	3789	55420	64485	45647
Crab, Dungeness, ocean	7324158	13250824	11708787	14288194	19979244	26162777	14633023	12464405	22843726	23564100
Crab, hermit.....	9	0	76	4	53	0	0	0	40	2
Crab, kelp.....	0	16	417	19	15	6	0	0	3	10
Crab, rock.....	4907	204	204	2723	3009	4822	1615	1556	536	1180
Crab, scarlet king....	0	0	0	0	0	0	0	95	0	55
Crab, Tanner.....	9	9	4	6824	184900	0	655	0	0	32659
Crab, other.....	0	0	0	0	0	0	0	0	1	2
Crayfish.....	149464	107171	66761	71627	77947	59231	80349	87849	109740	153980
Shrimp, brine.....	51300	37145	36720	34851	35913	0	5000	10200	33800	31500
Shrimp, coonstripe...	111	0	0	0	3579	3232	2168	2871	3756	5038
Shrimp, ghost.....	150903	132328	89293	76809	84185	72856	58183	57999	70516	85760
Shrimp, mud.....	91671	65308	61321	32073	35470	24561	29389	31180	22258	30455
Shrimp, pink.....	12069476	17186998	8911606	9626445	8599422	9361576	7910567	3189239	9570883	10192341
Shrimp, sidestripe....	0	0	0	91	0	69	0	3	0	0
Shrimp, spot.....	0	0	92642	166653	47394	22600	277894	551972	101946	493230
Water flea (Daphnia)..	0	0	0	0	0	0	0	0	0	148165

TABLE 3B. ESTIMATED VALUE (\$), AT THE FISHERMAN'S LEVEL, OF COMMERCIAL FISH AND SHELLFISH LANDINGS IN OREGON, 1991-2000. (CONT).

	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
<b>MOLLUSKS:</b>										
Clams, butter.....	1722	1116	3003	627	2730	422	4434	9249	12402	13140
Clams, cockle.....	27644	17232	34671	64837	34922	19452	17291	6373	15180	21567
Clams, gaper.....	2993	5339	2682	1197	6031	1550	1283	798	6227	2610
Clams, littleneck....	16285	16409	55556	10997	15609	7483	15679	10760	5093	1590
Clams, razor.....	73112	0	142	28307	114890	6585	7138	7249	1299	2923
Clams, softshell.....	8564	4491	4788	4563	636	990	370	355	34	212
Mussels, ocean.....	6925	5848	7583	5364	8989	1287	1101	933	1499	608
Mussels, freshwater...	1447	15647	817	4900	0	0	0	0	0	0
Octopus.....	10398	21478	24140	6633	11224	14181	25480	6427	5353	3542
Scallop, weathervane..	413	1415	131468	67953	320	0	5123	17364	0	29362
Scallops, rock.....	0	203	0	88	10	0	0	6	4	0
Sea slug.....	0	0	0	0	0	0	0	0	0	1
Snails & chitons.....	2	0	28	0	38	0	534	8	70	180
Squid.....	29	1607	31242	35676	41483	36898	49466	3635	1	61
<b>OTHER INVERTEBRATES:</b>										
Jellyfish.....	0	0	0	0	0	0	0	0	0	345
Sand dollars.....	1	0	0	41	0	0	0	0	0	0
Sea anemone.....	1	0	0	0	309	0	0	334	47	4005
Sea cucumber.....	1	0	6645	21068	0	0	6998	0	2	510
Sea stars.....	2	0	2509	3552	2933	1329	1545	880	1042	1718
Sea urchin, purple....	0	65849	20808	105248	21186	68	106	412	0	0
Sea urchin, red.....	3455874	2212906	1909015	1373040	1205180	431405	263648	152175	138867	682517
Sea urchins, other sp	1	0	100	0	0	0	0	0	0	0
Worms, tube.....	0	0	0	0	0	0	0	0	0	260
<b>TOTAL</b>	<b>62162222</b>	<b>74262867</b>	<b>60861061</b>	<b>65772344</b>	<b>77308383</b>	<b>82414095</b>	<b>68885960</b>	<b>49787221</b>	<b>68298504</b>	<b>79106581</b>

1/ INCLUDED IN OTHER ROCKFISH

2/ INCLUDED IN NOMINAL POP

3/ INCLUDED IN THORNYHEAD SP.

4/ SPECIES GROUP DISCONTINUED, INCLUDED IN SLOPE ROCKFISH

5/ SPECIES GROUP DISCONTINUED, INCLUDED IN SHELF OR NEARSHORE ROCKFISH

TABLE 4. COMMERCIAL FISH AND SHELLFISH LANDINGS (POUNDS ROUND) BY PORT IN OREGON, 2000.

SPECIES	COLUMBIA		PACIFIC		DEPOE		WINCHESTER			PORT		GOLD		OTHER 2/		TOTAL	
	RIVER 1/	ASTORIA	GARIBALDI	CITY	BAY	NEWPORT	FLORENCE	BAY	CHARLESTON	BANDON	ORFORD	BEACH	BROOKINGS	LOCATIONS			
<b>FISH:</b>																	
Anchovy, northern.....	0	0	0	0	0	0	0	300	0	0	0	0	0	0	0	300	
Cabezon.....	0	63	1396	1043	776	2278	0	0	5098	0	31618	22315	4178	0	0	68765	
Cod, Pacific.....	0	23345	27	0	0	712	0	0	59	0	0	0	5	0	0	24148	
Flounder, arrowtooth..	0	1635663	13134	0	0	497815	0	0	410469	0	65	0	22505	0	0	2579651	
Flounder, starry.....	15	43265	1763	0	0	750	0	0	2155	0	0	0	0	0	0	47948	
Greenling sp.....	0	0	296	349	3	1	0	0	375	0	22650	17428	1699	0	0	42801	
Grenadier.....	0	14524	0	0	0	20248	0	0	126553	0	5	0	45346	0	0	206676	
Gunnel sp.....	0	0	5	0	0	0	0	0	0	0	1	0	0	0	0	6	
Hagfish sp.....	0	0	0	0	0	0	0	0	318627	0	0	0	0	0	0	318627	
Halibut, Pacific.....	0	203776	12636	0	3955	76990	6890	4739	8876	275	8785	16	2244	0	0	329182	
Herring, Pacific.....	0	16693	0	0	0	32	0	500	0	0	0	0	0	0	0	17225	
Lamprey, Pacific.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20938	20938
Lingcod.....	0	22037	3766	4985	661	49339	526	643	23623	285	16856	11251	7179	0	0	141151	
Lord, brown Irish.....	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	3	
Lord, red Irish.....	0	0	8	3	0	0	0	0	0	0	55	3	22	0	0	91	
Louvar.....	0	33	0	0	0	0	0	0	0	0	0	0	0	0	0	33	
Mackerel, jack.....	0	149173	0	0	0	205410	0	0	0	0	0	0	0	0	0	354583	
Mackerel, Pacific.....	0	129879	0	0	0	121257	0	0	11448	0	0	0	0	0	0	262584	
Opah.....	0	219	0	0	0	0	0	0	0	0	0	0	0	0	0	219	
Pollock, walleye.....	0	3785	0	0	0	2	0	0	0	0	0	0	0	0	0	3787	
Pomfret, Pacific.....	0	0	0	0	0	24	0	0	0	0	0	0	0	0	0	24	
Prawfish.....	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	6	
Ragfish.....	0	0	0	0	0	0	0	0	65	0	0	0	0	0	0	65	
Ratfish.....	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
Pacific Ocean perch....	0	145196	206	0	0	63021	0	0	11049	0	11	0	654	0	0	220137	
Rockfish, black.....	0	1468	27634	34874	725	10331	1	216	4487	314	96576	30966	32382	0	0	239974	
Rockfish, blue.....	0	0	234	0	424	249	0	0	72	10	4013	1285	2337	0	0	8624	

TABLE 4. COMMERCIAL FISH AND SHELLFISH LANDINGS (POUNDS ROUND) BY PORT IN OREGON, 2000. (CONT.)

SPECIES	COLUMBIA		PACIFIC		DEPOE		WINCHESTER			PORT		GOLD		OTHER 2/		TOTAL
	RIVER 1/	ASTORIA	GARIBALDI	CITY	BAY	NEWPORT	FLORENCE	BAY	CHARLESTON	BANDON	ORFORD	BEACH	BROOKINGS	LOCATIONS		
Rockfish, canary.....	0	18498	746	135	57	30133	104	245	12113	108	7016	470	1721	0	0	71346
Rockfish, shortbelly..	0	0	0	0	0	8298	0	0	25787	0	0	0	0	0	0	34085
Rockfish, widow.....	0	2250253	50	0	0	2167775	0	99	740279	0	1633	5	844206	0	0	6004300
Rockfish, yellowtail..	0	3026236	5551	94	15	934594	260	396	435757	50	5312	42	19413	0	0	4427720
Rockfish, Nearshore...	0	6	56	946	237	436	11	176	1722	142	28382	11858	1740	0	0	45712
Rockfish, Shelf.....	0	22513	803	300	97	13859	51	566	24192	40	15816	3408	2688	0	0	84333
Rockfish, Slope.....	0	312930	1704	0	0	243295	570	78	191404	0	3208	2	28212	0	0	781403
Thornyhead, longspine	0	608909	0	0	0	285789	0	0	590382	0	0	0	200404	0	0	1685484
Thornyhead, shortspine	0	224525	2357	0	0	146483	0	0	190552	0	127	0	63307	0	0	627351
Sablefish.....	0	2117677	5428	0	130	1777237	249106	83335	1363752	0	343888	0	315206	0	0	6255759
Salmon, chinook.....	367984	110916	112401	634	3032	610847	70063	97040	536066	43714	70470	3312	57614	834	2084927	
Salmon, chum.....	204	0	0	0	0	0	0	0	0	0	0	0	0	0	0	204
Salmon, coho.....	961716	81269	0	0	0	18	0	0	0	0	0	0	0	0	2509	1045512
Salmon, pink.....	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	12
Salmon, sockeye.....	1068	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1068
Sanddab, Pacific.....	0	50894	5821	0	0	40349	7410	0	213978	0	0	0	3377	0	0	321829
Sardine, Pacific.....	0	20977820	0	0	0	27487	0	0	0	0	0	0	0	0	0	21005307
Sculpin, buffalo.....	0	0	0	0	0	2	0	0	0	0	6	0	19	0	0	27
Sculpin, other sp.....	0	0	5	0	0	0	0	0	0	0	17	0	0	0	0	22
Shad, American.....	43166	105527	0	0	0	1665	0	3315	178	0	0	0	0	0	0	153851
Shark, blue.....	0	692	0	0	0	66	47	0	309	0	0	0	0	0	0	1114
Shark, Pacific sleeper	0	0	0	0	0	244	0	0	0	0	0	0	0	0	0	244
Shark, shortfin mako..	0	203	0	0	0	0	0	0	0	0	0	0	0	0	0	203
Shark, sixgill.....	0	0	0	0	0	295	0	0	0	0	58	0	0	0	0	353
Shark, soupfin.....	0	1090	0	0	0	172	0	0	317	0	106	0	0	0	0	1685
Shark, spiny dogfish..	0	62936	14	0	0	24795	0	0	853	0	23	0	0	0	0	88621
Shark, thresher.....	0	652	0	0	0	236	0	0	0	0	0	0	0	0	0	888
Shark, other sp.....	0	500	0	0	0	690	0	0	0	0	0	0	0	0	0	1190
Skates and rays.....	0	592628	36247	0	0	451889	0	0	613948	0	155	0	76947	0	0	1771814

TABLE 4. COMMERCIAL FISH AND SHELLFISH LANDINGS (POUNDS ROUND) BY PORT IN OREGON, 2000. (CONT.)

TABLE 4. COMMERCIAL FISH AND SHELLFISH LANDINGS (POUNDS ROUND) BY PORT IN OREGON, 2000. (CONT.)

SPECIES	COLUMBIA	PACIFIC		DEPOE	WINCHESTER			PORT	GOLD	OTHER 2/			TOTAL		
	RIVER 1/	ASTORIA	GARIBALDI	CITY	BAY	NEWPORT	FLORENCE	BAY	CHARLESTON	BANDON	ORFORD	BEACH	BROOKINGS	LOCATIONS	
Crab, scarlet king....	0	0	0	0	0	0	0	0	73	0	0	0	0	0	73
Crab, Tanner.....	0	36000	0	0	0	0	0	0	2740	0	0	0	0	0	38740
Crab, other.....	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Crayfish.....	0	0	0	0	0	0	0	0	0	0	0	0	0	98323	98323
Shrimp, brine.....	0	0	0	0	0	0	0	0	0	0	0	0	0	31500	31500
Shrimp, coonstripe....	0	0	0	0	0	0	0	0	0	0	645	0	764	0	1409
Shrimp, ghost.....	0	0	9379	6940	0	0	1719	240	3369	0	0	0	0	15684	37331
Shrimp, mud.....	0	0	0	0	0	941	0	0	0	0	0	0	0	22469	23410
Shrimp, pink.....	0	9046675	499310	0	0	8657232	0	0	6486707	0	0	0	772555	0	25462479
Shrimp, spot.....	0	71406	0	0	0	6	0	0	0	0	0	0	3828	0	75240
Water flea (Daphnia)..	0	0	0	0	0	0	0	0	0	0	0	0	0	315242	315242
<b>MOLLUSKS:</b>															
Clams, butter.....	0	0	40110	0	0	0	0	0	377	0	0	0	0	0	40487
Clams, cockle.....	0	0	61367	0	0	0	0	115	2738	0	0	0	0	0	64220
Clams, gaper.....	0	0	3142	0	0	0	0	210	1322	0	0	0	0	0	4674
Clams, littleneck.....	0	0	0	0	0	0	0	0	0	0	0	0	0	1051	1051
Clams, razor.....	0	0	0	0	0	0	0	0	0	0	0	0	0	978	978
Clams, softshell.....	0	0	0	0	0	234	0	0	0	0	0	0	0	0	234
Mussels, ocean.....	0	0	0	0	0	310	0	700	0	0	0	0	0	38	1048
Octopus.....	0	1134	3	0	5	680	10	0	177	0	530	0	1210	0	3749
Scallop, weathervane..	0	0	0	0	0	62152	0	0	0	0	0	0	0	0	62152
Sea slug.....	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Snails & chitons.....	0	0	18	0	0	0	0	0	0	0	0	0	0	0	18
Squid.....	0	2612	0	0	0	9666	0	0	226	0	0	0	0	0	12504
<b>OTHER INVERTEBRATES:</b>															
Jellyfish.....	0	0	0	0	8	15	0	0	0	0	0	0	0	0	23
Sea anemone.....	0	0	145	0	63	128	0	0	0	0	5	0	0	0	341

TABLE 4. COMMERCIAL FISH AND SHELLFISH LANDINGS (POUNDS ROUND) BY PORT IN OREGON, 2000. (CONT.)

SPECIES	COLUMBIA	PACIFIC	DEPOE	WINCHESTER				PORT	GOLD	OTHER 2/			TOTAL		
	RIVER 1/	ASTORIA	GARIBALDI	CITY	BAY	NEWPORT	FLORENCE	BAY	CHARLESTON	BANDON	ORFORD	BEACH	BROOKINGS	LOCATIONS	
Sea cucumber.....	0	0	0	0	0	0	0	0	291	0	0	0	0	0	291
Sea stars.....	0	0	86	0	10	971	0	0	0	0	5	0	0	0	1072
Sea urchin, red.....	0	0	0	0	127565	20370	0	0	186571	0	371282	271837	5931	0	983556
Worms, tube.....	0	0	51	0	0	0	0	0	0	0	0	0	0	0	51
TOTAL	1667266	130060569	1707890	57046	231063	102289316	606991	951795	19224544	51424	1457911	427070	4612083	523444	263868412

1/ OREGON LANDINGS ONLY.

2/ LANDINGS AT SEASIDE/GEARHART, CANNON BEACH, NEHALEM BAY, NETARTS BAY, SILETZ BAY, WALDPORT AND INLAND WATERS.

SEE TABLE 63 FOR LANDINGS OF CRAYFISH, FRESHWATER MUSSELS, PACIFIC LAMPREY AND BRINE SHRIMP BY COUNTY.

TABLE 5. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH IN OREGON, 2000.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>FISH:</b>													
Anchovy, northern.....	0	0	0	0	0	0	300	0	0	0	0	0	300
Cabezon.....	532	482	751	7757	10639	5973	12257	8658	9178	5090	2990	4458	68765
Cod, Pacific.....	455	290	80	805	5362	4446	2445	4308	3935	849	883	290	24148
Flounder, arrowtooth..	141001	204167	158304	250028	309239	228120	311577	405289	264282	151167	114155	42322	2579651
Flounder, starry.....	0	125	5	158	1882	4980	2084	5511	18166	14837	156	44	47948
Greenling sp.....	976	597	339	7497	7707	3483	4299	2503	6556	2222	1070	5552	42801
Grenadier.....	7638	6912	21277	19227	42601	8501	9347	4370	13100	41988	22270	9445	206676
Gunnel sp.....	0	0	2	0	0	0	1	0	1	1	0	1	6
Hagfish sp.....	16227	17469	19791	32157	38178	78894	90234	24273	1404	0	0	0	318627
Halibut, Pacific.....	0	0	0	0	10872	5373	158534	154202	201	0	0	0	329182
Herring, Pacific.....	0	0	0	0	0	7	17192	26	0	0	0	0	17225
Lamprey, Pacific.....	0	0	0	0	0	9740	11198	0	0	0	0	0	20938
Lingcod.....	16	0	0	177	30743	30892	39815	18365	12255	8037	847	4	141151
Lord, brown Irish.....	0	0	0	0	0	3	0	0	0	0	0	0	3
Lord, red Irish.....	0	0	2	41	12	2	7	3	6	6	0	12	91
Louvar.....	0	0	0	0	0	0	0	0	0	33	0	0	33
Mackerel, jack.....	0	0	0	0	0	1665	48893	149742	153747	329	207	0	354583
Mackerel, Pacific.....	0	0	0	0	0	0	45035	85687	126499	5363	0	0	262584
Opah.....	0	0	0	0	0	0	0	0	0	219	0	0	219
Pollock, walleye.....	0	0	0	0	0	0	3787	0	0	0	0	0	3787
Pomfret, Pacific.....	0	0	0	0	0	0	24	0	0	0	0	0	24
Prawfish.....	0	0	0	0	0	0	0	6	0	0	0	0	6
Ragfish.....	0	0	0	0	0	0	65	0	0	0	0	0	65
Ratfish.....	0	0	0	0	0	0	0	2	0	0	0	0	2
Pacific Ocean perch...	6515	4184	2757	5874	35886	24592	26512	33549	22727	36374	9871	11296	220137
Rockfish, black.....	1004	1665	1862	15959	29271	20313	38318	36293	50359	18199	9178	17553	239974
Rockfish, blue.....	18	243	44	619	557	480	1361	595	1189	1667	1052	799	8624
Rockfish, canary.....	122	216	467	1862	16529	8943	15901	9712	10185	5607	1372	430	71346
Rockfish, shortbelly..	0	0	0	25147	0	103	0	22	5741	2964	0	108	34085

TABLE 5. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH IN OREGON, 2000. (CONT.)

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Rockfish, widow.....	419059	216960	278660	466019	469596	207082	603099	388793	820863	782945	833482	517742	6004300
Rockfish, yellowtail..	30190	28724	30902	77686	577900	433245	657512	482046	713967	643017	522619	229912	4427720
Rockfish, Nearshore...	274	463	345	3808	6479	4842	9817	5056	6677	2621	2486	2844	45712
Rockfish, Shelf.....	1137	824	1418	4906	9592	7066	11811	16669	13713	10429	5407	1361	84333
Rockfish, Slope.....	53792	28387	23588	55305	124192	51667	74393	95080	73971	91672	57688	51668	781403
Thornyhead, longspine	152297	168567	208049	313324	156567	43057	79669	77828	66859	104180	179917	135170	1685484
Thornyhead, shortspine	51879	54882	76034	90549	64345	17156	37174	28460	30562	48861	71376	56073	627351
Sablefish.....	144631	158757	229320	208896	482192	182433	400706	2885145	436565	467350	373749	286015	6255759
Salmon, chinook.....	32	6141	819	47750	139834	149242	303921	715856	532426	160127	22145	6634	2084927
Salmon, chum.....	0	0	0	0	0	0	0	0	8	196	0	0	204
Salmon, coho.....	0	0	0	0	0	0	36	89984	528614	426878	0	0	1045512
Salmon, pink.....	0	0	0	0	0	12	0	0	0	0	0	0	12
Salmon, sockeye.....	0	0	0	0	0	1068	0	0	0	0	0	0	1068
Sanddab, Pacific.....	24	34939	35655	137561	30836	12531	11569	9923	16753	29659	423	1956	321829
Sardine, Pacific.....	0	0	0	0	0	451960	5416295	8729174	5729450	667481	5777	5170	21005307
Sculpin, buffalo.....	0	0	2	10	4	3	3	4	0	1	0	0	27
Sculpin, other sp.....	0	0	0	0	0	0	0	0	7	9	3	3	22
Shad, American.....	0	0	0	0	18699	48817	30012	39899	16330	2	92	0	153851
Shark, blue.....	0	0	0	0	34	431	228	345	76	0	0	0	1114
Shark, Pacific sleeper	0	0	0	162	0	0	0	82	0	0	0	0	244
Shark, shortfin mako..	0	0	0	0	0	53	0	150	0	0	0	0	203
Shark, sixgill.....	0	0	0	223	43	87	0	0	0	0	0	0	353
Shark, soupfin.....	0	47	0	0	333	590	479	57	23	50	106	0	1685
Shark, spiny dogfish..	4237	5519	495	1048	13025	3688	4848	23588	5694	196	23334	2949	88621
Shark, thresher.....	0	0	0	0	0	0	0	377	236	275	0	0	888
Shark, other sp.....	0	0	0	0	0	82	325	681	9	0	93	0	1190
Skates and rays.....	102917	118558	56478	233033	347693	216061	190205	113286	98026	118529	108432	68596	1771814
Smelt (eulachon)....	10243	8735	0	0	0	0	0	0	0	0	0	137	19115
Smelt, other sp.....	0	0	0	0	0	75	0	50	0	0	0	0	125
Sole, butter.....	0	0	0	0	11	16	6	938	197	0	0	0	1168

TABLE 5. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH IN OREGON, 2000. (CONT.)

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Sole, curlfin (turbot)	0	0	31	10	115	180	159	472	204	189	168	0	1528
Sole, Dover.....	905967	1049572	1396120	1516605	933795	376980	700727	525354	570446	792542	816841	791544	10376493
Sole, English.....	8572	9573	12714	92674	89896	86329	69366	38845	41227	53384	26232	13773	542585
Sole, flathead.....	30	0	0	21	1422	2153	1017	1682	191	239	819	0	7574
Sole, petrale.....	543123	341417	11938	79277	135751	130672	117031	72884	51893	40355	62402	304842	1891585
Sole, rex.....	64607	47120	25755	74606	74890	39715	39242	33649	41734	69080	61171	47392	618961
Sole, rock.....	0	0	0	268	56	70	139	105	109	233	202	0	1182
Sole, sand.....	0	36	94	280	6553	16318	9576	32465	7835	5064	801	307	79329
Steelhead.....	0	0	0	0	57	0	0	50	9740	0	0	0	9847
Sturgeon, green.....	0	0	0	0	42	158	0	14983	1547	4906	609	0	22245
Sturgeon, white.....	17169	38999	18873	5712	10852	2289	2275	51372	9976	63493	21354	0	242364
Surfperch spp.....	0	103	148	1046	570	0	8	1	0	0	94	82	2052
Swordfish.....	0	0	0	0	0	0	0	518	0	220	0	0	738
Tuna, bluefin.....	0	0	0	0	0	0	0	0	0	164	0	0	164
Tuna, albacore.....	0	0	0	0	0	66121	1135935	3873296	2405526	1191538	84339	0	8756755
Whiting, Pac. (hake)..	530	0	0	19901	51321	13190402	42609891	62802422	32763966	8947	3685	9908	151460973
Wolf-eel.....	0	14	62	675	972	612	575	135	278	50	22	97	3492
Wrymouth, giant.....	0	0	0	70	57	308	528	502	227	94	83	0	1869
<b>CRUSTACEANS:</b>													
Crab, box.....	0	302	0	0	0	0	0	0	0	0	0	2176	2478
Crab, Dungeness, bay..	0	0	0	0	0	0	0	0	3674	6541	4843	2286	17344
Crab, Dungeness, ocean	3525027	1325803	671640	484106	360379	221689	196192	79448	0	0	0	4298868	11163152
Crab, hermit.....	0	0	0	0	0	0	0	0	0	0	0	1	1
Crab, kelp.....	0	1	0	0	0	0	0	0	0	0	0	0	1
Crab, rock.....	0	0	44	295	180	262	340	59	0	0	0	0	1180
Crab, scarlet king....	0	0	0	0	0	0	0	0	73	0	0	0	73
Crab, Tanner.....	0	0	0	6067	2375	20514	7044	0	2680	0	0	60	38740
Crab, other.....	0	0	0	0	0	0	0	0	1	0	0	0	1
Crayfish.....	0	0	0	3819	10275	22447	20571	17131	16109	7971	0	0	98323
Shrimp, brine.....	0	0	0	0	0	15800	14900	800	0	0	0	0	31500

TABLE 5. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH IN OREGON, 2000. (CONT.)

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Shrimp, coonstripe.....	0	0	0	0	0	0	0	0	166	0	460	783	1409
Shrimp, ghost.....	1249	1937	2023	3842	7218	5762	3689	2312	2036	3160	2547	1556	37331
Shrimp, mud.....	4612	5949	7599	1689	62	17	15	0	210	0	1252	2005	23410
Shrimp, pink.....	0	0	0	112325	1009025	5444326	6661184	5790179	4966743	1478697	0	0	25462479
Shrimp, spot.....	0	0	1653	7255	16287	3887	11329	9681	9029	5101	10374	644	75240
Water flea (Daphnia)..	0	0	0	0	0	51825	118657	143181	1579	0	0	0	315242
<b>MOLLUSKS:</b>													
Clams, butter.....	745	52	1784	4670	4426	4603	3355	4947	4145	4195	4625	2940	40487
Clams, cockle.....	2350	2984	7715	4305	5090	6601	4482	6284	4210	8625	4950	6624	64220
Clams, gaper.....	0	0	0	0	17	0	1285	650	1317	823	337	245	4674
Clams, littleneck.....	0	0	0	0	0	79	353	192	218	209	0	0	1051
Clams, razor.....	0	0	0	180	122	444	73	0	0	0	57	102	978
Clams, softshell.....	36	0	48	61	89	0	0	0	0	0	0	0	234
Mussels, ocean.....	10	0	100	150	550	200	38	0	0	0	0	0	1048
Octopus.....	200	165	5	467	179	624	406	239	183	133	12	1136	3749
Scallop, weathervane..	0	0	0	0	50118	12034	0	0	0	0	0	0	62152
Sea slug.....	0	0	0	0	0	0	0	0	0	1	0	0	1
Snails & chitons.....	0	18	0	0	0	0	0	0	0	0	0	0	18
Squid.....	9	11	0	164	1	258	2158	8175	1642	73	13	0	12504
<b>OTHER INVERTEBRATES:</b>													
Jellyfish.....	0	0	14	1	1	0	0	7	0	0	0	0	23
Sea anemone.....	0	15	25	15	6	50	112	70	0	48	0	0	341
Sea cucumber.....	0	0	0	0	0	0	0	0	0	0	106	185	291
Sea stars.....	0	88	86	113	139	150	73	156	55	5	0	207	1072
Sea urchin, red.....	41064	16112	25825	76210	87047	45006	180212	137309	165538	44061	69423	95749	983556
Worms, tube.....	0	0	0	0	50	0	1	0	0	0	0	0	51
<b>TOTAL</b>	<b>6260516</b>	<b>3908124</b>	<b>3331742</b>	<b>4504467</b>	<b>5840838</b>	<b>22036659</b>	<b>60584232</b>	<b>88296142</b>	<b>50875064</b>	<b>7639571</b>	<b>3549001</b>	<b>7042056</b>	<b>263868412</b>

TABLE 6. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH FROM THE COLUMBIA RIVER, 2000. 1/

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<u>BELOW BONNEVILLE DAM</u>													
FISH:													
Flounder, starry.....	0	0	0	0	0	4	0	3	0	8	0	0	15
Salmon, chinook.....	32	6141	768	30025	42508	3965	1577	80216	30025	5496	0	0	200753
Salmon, chum.....	0	0	0	0	0	0	0	0	8	196	0	0	204
Salmon, coho.....	0	0	0	0	0	0	0	12108	514360	426878	0	0	953346
Salmon, sockeye.....	0	0	0	0	0	1068	0	0	0	0	0	0	1068
Shad, American.....	0	0	0	0	18644	24331	0	0	0	0	0	0	42975
Smelt (eulachon).....	10243	8735	0	0	0	0	0	0	0	0	0	137	19115
Sturgeon, green.....	0	0	0	0	0	0	0	14955	1367	4881	609	0	21812
Sturgeon, white.....	15716	27777	282	2573	8284	1425	2086	51372	9976	61464	19828	0	200783
TOTAL	25991	42653	1050	32598	69436	30793	3663	158654	555736	498923	20437	137	1440071
<u>ABOVE BONNEVILLE DAM</u>													
FISH:													
Salmon, chinook.....	0	0	51	0	692	0	0	13123	153365	0	0	0	167231
Salmon, coho.....	0	0	0	0	0	0	0	65	8305	0	0	0	8370
Shad, American.....	0	0	0	0	0	0	90	101	0	0	0	0	191
Steelhead.....	0	0	0	0	57	0	0	50	9740	0	0	0	9847
Sturgeon, white.....	1453	11222	18591	3139	2568	864	164	0	0	2029	1526	0	41556
TOTAL	1453	11222	18642	3139	3317	864	254	13339	171410	2029	1526	0	227195
TOTAL	27444	53875	19692	35737	72753	31657	3917	171993	727146	500952	21963	137	1667266

1/ OREGON LANDINGS ONLY.

TABLE 7. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT ASTORIA, 2000. 1/ 2/

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>FISH:</b>													
Cabezon.....	0	0	0	0	0	4	0	59	0	0	0	0	63
Cod, Pacific.....	455	289	80	786	5295	4405	2156	4099	3847	786	857	290	23345
Flounder, arrowtooth..	90782	140350	124926	113118	145300	151729	173451	359427	188073	70475	60521	17511	1635663
Flounder, starry.....	0	125	5	2	1707	4789	1476	3187	17191	14739	0	44	43265
Grenadier.....	730	2129	2228	1670	2830	850	1481	658	39	555	533	821	14524
Halibut, Pacific.....	0	0	0	0	0	47	52905	150824	0	0	0	0	203776
Herring, Pacific.....	0	0	0	0	0	5	16688	0	0	0	0	0	16693
Lingcod.....	0	0	0	0	1801	4156	7368	4223	2762	1408	315	4	22037
Louvar.....	0	0	0	0	0	0	0	0	0	33	0	0	33
Mackerel, jack.....	0	0	0	0	0	1316	4599	55960	86762	329	207	0	149173
Mackerel, Pacific.....	0	0	0	0	0	0	3110	8362	113643	4764	0	0	129879
Opah.....	0	0	0	0	0	0	0	0	0	219	0	0	219
Pollock, walleye.....	0	0	0	0	0	0	3785	0	0	0	0	0	3785
Prawfish.....	0	0	0	0	0	0	0	6	0	0	0	0	6
Ratfish.....	0	0	0	0	0	0	0	2	0	0	0	0	2
Pacific Ocean perch...	4283	1839	1800	2995	19143	16432	14643	29464	15799	24491	7778	6529	145196
Rockfish, black.....	0	36	9	0	592	95	91	434	5	194	0	12	1468
Rockfish, canary.....	0	0	90	188	1222	3034	4782	3726	3474	1307	475	200	18498
Rockfish, widow.....	74532	77238	69248	215720	187962	67227	278837	156712	329284	325382	278663	189448	2250253
Rockfish, yellowtail..	30077	27550	30255	69212	430316	333916	494460	308095	425587	388402	319679	168687	3026236
Rockfish, Nearshore...	0	0	0	0	6	0	0	0	0	0	0	0	6
Rockfish, Shelf.....	544	142	790	138	545	1138	3037	6533	4558	3230	1679	179	22513
Rockfish, Slope.....	16819	9889	11462	17404	37394	26234	18204	58708	37283	33664	27058	18811	312930
Thornyhead, longspine	31760	69226	66198	122960	58791	22191	25807	37531	29570	31767	66975	46133	608909
Thornyhead, shortspine	18093	23993	32221	28265	18150	6397	8706	17454	11198	12821	26313	20914	224525
Sablefish.....	56709	70270	86076	65287	134748	81894	97170	1029225	137174	118272	141294	99558	2117677
Salmon, chinook.....	0	0	0	0	4522	26802	6152	31338	5475	36627	0	0	110916
Salmon, coho.....	0	0	0	0	0	0	36	75284	5949	0	0	0	81269
Sanddab, Pacific.....	0	3	1259	3468	13305	10021	6055	7029	2789	4893	116	1956	50894

TABLE 7. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT ASTORIA, 2000. 1/ 2/ (CONT.)

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Sardine, Pacific.....	0	0	0	0	0	451960	5395468	8728294	5729447	667481	0	5170	20977820
Shad, American.....	0	0	0	0	0	21169	29606	38455	16297	0	0	0	105527
Shark, blue.....	0	0	0	0	0	431	174	58	29	0	0	0	692
Shark, shortfin mako..	0	0	0	0	0	53	0	150	0	0	0	0	203
Shark, soupfin.....	0	47	0	0	0	526	479	38	0	0	0	0	1090
Shark, spiny dogfish..	2711	5519	495	1000	12672	3371	4820	21661	5676	46	2756	2209	62936
Shark, thresher.....	0	0	0	0	0	0	0	377	0	275	0	0	652
Shark, other sp.....	0	0	0	0	0	82	41	275	9	0	93	0	500
Skates and rays.....	34831	35922	19832	51807	87373	94764	66854	65290	48023	37556	32720	17656	592628
Sole, butter.....	0	0	0	0	11	1	6	0	0	0	0	0	18
Sole, curlfin (turbot)	0	0	0	0	17	2	0	88	17	3	0	0	127
Sole, Dover.....	521479	466706	849902	623565	329537	194402	269509	306675	255351	281809	391231	334508	4824674
Sole, English.....	1590	447	4468	27251	36803	58231	25296	24609	17319	10387	8439	10960	225800
Sole, flathead.....	30	0	0	21	1422	2153	1002	1682	191	239	819	0	7559
Sole, petrale.....	118928	138998	3885	23905	27194	52382	43242	45889	36014	12703	30289	49820	583249
Sole, rex.....	15066	9745	5187	13104	20322	21961	16259	20728	19984	29300	33135	16062	220853
Sole, rock.....	0	0	0	11	25	9	13	2	0	0	0	0	60
Sole, sand.....	0	36	12	0	3553	14823	7004	6115	1693	4669	0	307	38212
Sturgeon, green.....	0	0	0	0	42	49	0	0	0	25	0	0	116
Sturgeon, white.....	0	0	0	0	0	0	25	0	0	0	0	0	25
Swordfish.....	0	0	0	0	0	0	0	518	0	220	0	0	738
Tuna, bluefin.....	0	0	0	0	0	0	0	0	0	164	0	0	164
Tuna, albacore.....	0	0	0	0	0	57686	319112	1370985	1360824	845685	55713	0	4010005
Whiting, Pac. (hake)..	0	0	0	19901	19971	10963318	23631460	26286816	14242379	0	726	0	75164571
Wolf-eel.....	0	0	0	0	9	39	5	27	25	0	0	0	105
Wrymouth, giant.....	0	0	0	63	36	286	509	460	174	62	64	0	1654
<b>CRUSTACEANS:</b>													
Crab, Dungeness, ocean	849078	365763	187145	109701	72301	21909	14599	10880	0	0	0	1237635	2869011
Crab, Tanner.....	0	0	0	6067	2375	20514	7044	0	0	0	0	0	36000
Shrimp, pink.....	0	0	0	38666	140039	2076556	2538233	1524812	1954105	774264	0	0	9046675

TABLE 7. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT ASTORIA, 2000. 1/ 2/ (CONT.)

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Shrimp, spot.....	0	0	1653	7255	16287	3881	11329	9681	9029	5101	6546	644	71406
<b>MOLLUSKS:</b>													
Octopus.....	0	0	0	64	76	95	330	221	160	98	0	90	1134
Squid.....	0	0	0	164	1	88	58	1106	1156	26	13	0	2612
<b>OTHER INVERTEBRATES:</b>													
TOTAL	1868497	1446262	1499226	1563758	1833695	14823423	33607476	40814232	25118364	3744471	1495007	2246158	130060569

1/ OCEAN LANDINGS ONLY; SEE TABLE 6 FOR COLUMBIA RIVER LANDINGS

2/ INCLUDES LANDINGS AT WARRENTON AND HAMMOND.

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TABLE 7A. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT SEASIDE/GEARHART, 2000.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>FISH:</b>													
Salmon, chinook.....	0	0	0	0	0	0	0	261	0	0	0	0	261
Salmon, coho.....	0	0	0	0	0	0	0	1177	0	0	0	0	1177
<b>MOLLUSKS:</b>													
Clams, razor.....	0	0	0	180	122	444	73	0	0	0	57	102	978
TOTAL	0	0	0	180	122	444	73	1438	0	0	57	102	2416

TABLE 7B. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT CANNON BEACH, 2000.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>FISH:</b>													
Salmon, chinook.....	0	0	0	0	0	0	61	512	0	0	0	0	573
Salmon, coho.....	0	0	0	0	0	0	0	1332	0	0	0	0	1332
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>61</b>	<b>1844</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1905</b>

TABLE 8. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT NEHALEM BAY, 2000.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>CRUSTACEANS:</b>													
Crab, Dungeness, bay..	0	0	0	0	0	0	0	98	216	489	1798	2601	
Crab, Dungeness, ocean	0	0	0	525	217	146	496	573	0	0	0	0	1957
Shrimp, ghost.....	0	0	0	0	675	1312	76	0	0	0	0	0	2063
<b>MOLLUSKS:</b>													
Clams, littleneck.....	0	0	0	0	0	79	353	192	218	209	0	0	1051
Mussels, ocean.....	0	0	0	0	0	0	38	0	0	0	0	0	38
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>525</b>	<b>892</b>	<b>1537</b>	<b>963</b>	<b>765</b>	<b>316</b>	<b>425</b>	<b>489</b>	<b>1798</b>	<b>7710</b>

TABLE 9. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT GARIBALDI, 2000.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>FISH:</b>													
Cabezon.....	0	0	9	39	57	102	69	986	94	40	0	0	1396
Cod, Pacific.....	0	0	0	6	3	9	4	0	5	0	0	0	27
Flounder, arrowtooth..	0	0	0	1004	2490	1612	5850	0	1522	0	0	656	13134
Flounder, starry.....	0	0	0	0	0	30	0	1634	99	0	0	0	1763
Greenling sp.....	0	0	0	10	6	37	50	94	79	19	0	1	296
Gunnel sp.....	0	0	2	0	0	0	1	0	0	1	0	1	5
Halibut, Pacific.....	0	0	0	0	128	0	12200	308	0	0	0	0	12636
Lingcod.....	0	0	0	177	664	951	1799	82	93	0	0	0	3766
Lord, red Irish.....	0	0	0	0	0	0	3	0	0	0	0	5	8
Pacific Ocean perch...	0	0	0	0	0	206	0	0	0	0	0	0	206
Rockfish, black.....	144	634	530	2253	3678	3361	5080	4455	5399	2100	0	0	27634
Rockfish, blue.....	0	104	22	1	2	99	0	6	0	0	0	0	234
Rockfish, canary.....	0	6	0	55	201	77	171	121	64	51	0	0	746
Rockfish, widow.....	0	0	0	10	0	0	2	25	13	0	0	0	50
Rockfish, yellowtail..	0	8	0	216	1494	2537	792	222	124	158	0	0	5551
Rockfish, Nearshore...	0	0	0	0	4	19	25	0	6	1	0	1	56
Rockfish, Shelf.....	0	0	0	8	5	7	160	222	303	98	0	0	803
Rockfish, Slope.....	0	0	0	0	0	679	75	0	0	0	0	0	950
Thornyhead, shortspine	0	0	0	18	135	526	284	11	426	0	0	957	2357
Sablefish.....	0	0	0	14	45	3260	1077	317	99	200	0	416	5428
Salmon, chinook.....	0	0	0	12	2461	24048	4066	52431	15376	13815	192	0	112401
Sanddab, Pacific.....	0	0	0	50	58	287	0	2561	2847	18	0	0	5821
Sculpin, other sp....	0	0	0	0	0	0	0	0	0	4	0	1	5
Shark, spiny dogfish..	0	0	0	0	0	14	0	0	0	0	0	0	14
Skates and rays.....	0	0	0	156	3570	15394	11026	1603	3798	400	0	300	36247
Sole, butter.....	0	0	0	0	0	15	0	938	197	0	0	0	1150
Sole, curlfin (turbot)	0	0	0	0	0	0	0	176	0	0	0	0	176
Sole, Dover.....	0	0	0	1694	9361	5743	15612	3799	6557	2000	0	14206	58972
Sole, English.....	0	0	0	86	120	1321	7503	506	2910	82	0	100	12628

TABLE 9. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT GARIBALDI, 2000.

(CONT.)

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Sole, flathead.....	0	0	0	0	0	0	15	0	0	0	0	0	15
Sole, petrale.....	0	0	0	2280	2204	9494	17159	1586	1292	300	0	3967	38282
Sole, rex.....	0	0	0	25	57	193	249	91	157	0	0	80	852
Sole, rock.....	0	0	0	0	0	19	0	0	0	0	0	0	19
Sole, sand.....	0	0	0	0	124	171	0	20801	2370	0	0	0	23466
Sturgeon, green.....	0	0	0	0	0	64	0	0	0	0	0	0	64
Surfperch spp.....	0	0	0	0	0	0	8	0	0	0	0	0	8
Tuna, albacore.....	0	0	0	0	0	0	43172	80112	56992	11348	0	0	191624
Wolf-eel.....	0	0	0	6	0	0	0	0	0	0	0	0	6
<b>CRUSTACEANS:</b>													
Crab, Dungeness, ocean	144029	81523	46616	33891	23770	13819	9308	8682	0	0	0	173088	534726
crab, hermit.....	0	0	0	0	0	0	0	0	0	0	0	1	1
crab, kelp.....	0	1	0	0	0	0	0	0	0	0	0	0	1
Shrimp, ghost.....	246	400	594	436	645	694	1997	1170	632	600	1167	798	9379
Shrimp, pink.....	0	0	0	73659	104076	80794	142196	48286	49899	400	0	0	499310
<b>MOLLUSKS:</b>													
Clams, butter.....	745	0	1700	4670	4185	4603	3355	4947	4145	4195	4625	2940	40110
Clams, cockle.....	2350	2984	7175	3791	4606	6200	4232	6284	4210	8625	4950	5960	61367
Clams, gaper.....	0	0	0	0	17	0	1075	650	650	475	200	75	3142
Octopus.....	0	0	0	0	0	0	0	0	0	3	0	0	3
Sea slug.....	0	0	0	0	0	0	0	0	0	1	0	0	1
Snails & chitons.....	0	18	0	0	0	0	0	0	0	0	0	0	18
<b>OTHER INVERTEBRATES:</b>													
Sea anemone.....	0	15	15	5	0	50	50	0	0	10	0	0	145
Sea stars.....	0	30	25	5	0	0	20	0	0	5	0	1	86
<b>TOTAL</b>	<b>147514</b>	<b>85723</b>	<b>56688</b>	<b>124577</b>	<b>164216</b>	<b>176435</b>	<b>288686</b>	<b>243106</b>	<b>160358</b>	<b>44949</b>	<b>11134</b>	<b>204504</b>	<b>1707890</b>

TABLE 10. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT NETARTS BAY, 2000.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>CRUSTACEANS:</b>													
Shrimp, mud.....	4502	5725	7369	1649	62	0	0	0	210	0	1252	1700	22469
TOTAL	4502	5725	7369	1649	62	0	0	0	210	0	1252	1700	22469

TABLE 11. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT PACIFIC CITY, 2000.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>FISH:</b>													
Cabezon.....	0	0	0	7	71	290	382	126	167	0	0	0	1043
Greenling sp.....	0	0	2	9	26	65	105	79	63	0	0	0	349
Lingcod.....	0	0	0	0	1378	1638	1969	0	0	0	0	0	4985
Lord, red Irish.....	0	0	0	0	0	0	3	0	0	0	0	0	3
Rockfish, black.....	7	41	132	932	5347	5815	9392	7583	5625	0	0	0	34874
Rockfish, canary.....	0	0	7	0	11	29	21	55	12	0	0	0	135
Rockfish, yellowtail..	0	5	24	15	0	7	0	32	11	0	0	0	94
Rockfish, Nearshore...	0	6	37	12	22	147	263	317	142	0	0	0	946
Rockfish, Shelf.....	53	27	71	17	24	18	24	14	52	0	0	0	300
Salmon, chinook.....	0	0	0	0	0	324	30	28	226	26	0	0	634
Surfperch spp.....	0	50	7	0	0	0	0	0	0	0	0	0	57
Tuna, albacore.....	0	0	0	0	0	0	0	1441	208	0	0	0	1649
<b>CRUSTACEANS:</b>													
Crab, Dungeness, ocean	1105	344	326	380	862	874	745	401	0	0	0	0	5037
Shrimp, ghost.....	232	362	355	188	865	822	407	233	499	1650	982	345	6940
TOTAL	1397	835	961	1560	8606	10029	13341	10309	7005	1676	982	345	57046

TABLE 11A. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT SALMON RIVER, 2000.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 12. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT SILETZ BAY, 2000.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 13. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT DEPOE BAY, 2000.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>FISH:</b>													
Cabezon.....	0	0	0	258	458	0	60	0	0	0	0	0	776
Greenling sp.....	0	0	0	3	0	0	0	0	0	0	0	0	3
Halibut, Pacific.....	0	0	0	0	0	0	3955	0	0	0	0	0	3955
Lingcod.....	0	0	0	0	355	84	222	0	0	0	0	0	661
Rockfish, black.....	0	0	0	369	184	40	10	0	0	112	10	0	725
Rockfish, blue.....	0	0	0	0	41	0	0	0	0	56	327	0	424
Rockfish, canary.....	0	0	0	15	37	0	0	5	0	0	0	0	57
Rockfish, yellowtail..	0	0	0	0	0	15	0	0	0	0	0	0	15
Rockfish, Nearshore...	0	0	0	71	142	18	6	0	0	0	0	0	237
Rockfish, Shelf.....	0	0	0	37	35	0	3	0	0	0	22	0	97
Sablefish.....	0	0	0	0	0	0	130	0	0	0	0	0	130
Salmon, chinook.....	0	0	0	0	0	0	0	1282	1621	129	0	0	3032
Tuna, albacore.....	0	0	0	0	0	0	0	1610	2051	820	0	0	4481
<b>CRUSTACEANS:</b>													
Crab, Dungeness, ocean	13491	7560	3012	3482	5116	14576	8994	2855	0	0	0	29733	88819
<b>MOLLUSKS:</b>													
Octopus.....	0	0	5	0	0	0	0	0	0	0	0	0	5
<b>OTHER INVERTEBRATES:</b>													
Jellyfish.....	0	0	0	1	0	0	0	7	0	0	0	0	8
Sea anemone.....	0	0	10	10	0	0	12	31	0	0	0	0	63
Sea stars.....	0	0	10	0	0	0	0	0	0	0	0	0	10
Sea urchin, red.....	0	0	0	0	0	0	71929	50021	5615	0	0	0	127565
<b>TOTAL</b>	<b>13491</b>	<b>7560</b>	<b>3037</b>	<b>4246</b>	<b>6368</b>	<b>14733</b>	<b>85321</b>	<b>55811</b>	<b>9287</b>	<b>1117</b>	<b>359</b>	<b>29733</b>	<b>231063</b>

TABLE 14. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT NEWPORT, 2000.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>FISH:</b>													
Cabezon.....	0	0	0	0	212	956	1090	20	0	0	0	0	2278
Cod, Pacific.....	0	0	0	13	50	32	270	196	78	47	26	0	712
Flounder, arrowtooth..	29590	21565	14982	55722	72678	48355	95778	26382	55431	35200	29402	12730	497815
Flounder, starry.....	0	0	0	0	175	73	35	1	220	90	156	0	750
Greenling sp.....	0	0	0	1	0	0	0	0	0	0	0	0	1
Grenadier.....	1814	0	4552	76	3678	42	1818	125	1669	2182	3344	948	20248
Halibut, Pacific.....	0	0	0	0	7653	3274	62942	2920	201	0	0	0	76990
Herring, Pacific.....	0	0	0	0	0	2	4	26	0	0	0	0	32
Lingcod.....	0	0	0	0	11267	11111	12327	10200	2886	1540	8	0	49339
Mackerel, jack.....	0	0	0	0	0	349	44294	93782	66985	0	0	0	205410
Mackerel, Pacific.....	0	0	0	0	0	0	41925	77325	2007	0	0	0	121257
Pollock, walleye.....	0	0	0	0	0	0	2	0	0	0	0	0	2
Pomfret, Pacific.....	0	0	0	0	0	0	24	0	0	0	0	0	24
Pacific Ocean perch...	1726	1278	888	2827	13000	6177	11308	3576	6730	10477	1118	3916	63021
Rockfish, black.....	0	252	0	361	81	1135	2432	1905	1822	761	871	711	10331
Rockfish, blue.....	0	119	5	118	7	0	0	0	0	0	0	0	249
Rockfish, canary.....	24	47	80	298	12302	3659	5029	2743	3581	2223	133	14	30133
Rockfish, shortbelly..	0	0	0	0	0	103	0	22	5735	2330	0	108	8298
Rockfish, widow.....	267755	120372	107054	82716	157819	69207	236446	79246	263513	263188	294349	226110	2167775
Rockfish, yellowtail..	94	659	315	1987	138463	57264	124593	79931	183289	156807	136261	54931	934594
Rockfish, Nearshore...	0	3	1	8	8	52	284	54	0	26	0	0	436
Rockfish, Shelf.....	126	55	296	483	626	2116	1686	5816	949	1265	316	125	13859
Rockfish, Slope.....	9498	7573	8538	20763	39888	14700	42878	20230	22711	31540	11053	13923	243295
Thornyhead, longspine	39025	12059	55080	32396	28608	4	30002	13737	15955	14660	22317	21946	285789
Thornyhead, shortspine	12665	6981	18620	19682	15426	3341	16518	3773	9405	10637	14511	14924	146483
Sablefish.....	36993	18057	52219	45115	125915	41935	133909	893629	124148	135807	90798	78712	1777237
Salmon, chinook.....	0	0	0	6716	62563	68407	93360	172357	163113	44171	160	0	610847
Salmon, coho.....	0	0	0	0	0	0	0	18	0	0	0	0	18
Sanddab, Pacific.....	0	0	10	21177	638	1717	4446	148	4326	7887	0	0	40349

TABLE 14. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT NEWPORT, 2000.

(CONT.)

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Sardine, Pacific.....	0	0	0	0	0	0	20827	880	3	0	5777	0	27487
Sculpin, buffalo.....	0	0	0	0	2	0	0	0	0	0	0	0	2
Shad, American.....	0	0	0	0	0	2	313	1343	7	0	0	0	1665
Shark, blue.....	0	0	0	0	0	0	0	66	0	0	0	0	66
Shark, Pacific sleeper	0	0	0	162	0	0	0	82	0	0	0	0	244
Shark, sixgill.....	0	0	0	165	43	87	0	0	0	0	0	0	295
Shark, soupfin.....	0	0	0	0	58	64	0	0	0	50	0	0	172
Shark, spiny dogfish..	1526	0	0	48	274	303	19	1915	0	150	20560	0	24795
Shark, thresher.....	0	0	0	0	0	0	0	0	236	0	0	0	236
Shark, other sp.....	0	0	0	0	0	0	284	406	0	0	0	0	690
Skates and rays.....	10380	21642	17876	54149	116456	64523	67153	20156	16932	26526	20174	15922	451889
Smelt, other sp.....	0	0	0	0	0	0	0	50	0	0	0	0	50
Sole, curlfin (turbot)	0	0	31	0	98	178	150	97	41	186	168	0	949
Sole, Dover.....	82551	116928	86677	252904	195540	57712	192542	56105	122674	134781	121007	176258	1595679
Sole, English.....	1175	4352	1829	7846	18666	16413	26761	8990	4607	8452	1058	490	100639
Sole, petrale.....	62502	62695	5490	17639	66037	60056	51275	22475	7455	8104	8788	79073	451589
Sole, rex.....	1940	3972	3202	13731	11518	5037	9885	3428	7413	7643	3907	4889	76565
Sole, rock.....	0	0	0	36	31	0	0	0	0	231	202	0	500
Sole, sand.....	0	0	82	32	2876	22	490	1674	1933	395	798	0	8302
Sturgeon, green.....	0	0	0	0	0	45	0	0	0	0	0	0	45
Tuna, albacore.....	0	0	0	0	0	8435	690054	2037116	764812	281577	14897	0	3796891
Whiting, Pac. (hake)..	0	0	0	0	4	2133786	18830430	36515606	18521587	5606	2959	9908	76019886
Wolf-eel.....	0	0	52	32	114	81	10	11	0	0	0	25	325
<b>CRUSTACEANS:</b>													
Crab, box.....	0	0	0	0	0	0	0	0	0	0	0	100	100
Crab, Dungeness, bay..	0	0	0	0	0	0	0	0	794	2049	0	0	2843
Crab, Dungeness, ocean	1396671	474384	204062	80292	82610	52772	40193	8675	0	0	0	1326296	3665955
Crab, rock.....	0	0	44	295	180	262	340	59	0	0	0	0	1180
Shrimp, mud.....	110	224	230	40	0	17	15	0	0	0	0	305	941
Shrimp, pink.....	0	0	0	0	254008	1799687	2239491	1902619	1834030	627397	0	0	8657232

TABLE 14. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT NEWPORT, 2000.

(CONT.)

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Shrimp, spot.....	0	0	0	0	0	6	0	0	0	0	0	0	6
<b>MOLLUSKS:</b>													
Clams, softshell.....	36	0	48	61	89	0	0	0	0	0	0	0	234
Mussels, ocean.....	10	0	100	0	0	200	0	0	0	0	0	0	310
Octopus.....	0	0	0	50	0	378	20	0	0	0	0	0	680
Scallop, weathervane..	0	0	0	0	50118	12034	0	0	0	0	0	0	62152
Squid.....	0	0	0	0	0	170	2093	7069	334	0	0	0	9666
<b>OTHER INVERTEBRATES:</b>													
Jellyfish.....	0	0	14	0	1	0	0	0	0	0	0	0	15
Sea anemone.....	0	0	0	0	6	0	50	34	0	38	0	0	128
Sea stars.....	0	58	51	108	139	150	53	156	50	0	0	206	971
Sea urchin, red.....	0	0	0	0	0	0	0	0	0	20370	0	0	20370
<b>TOTAL</b>	<b>1956211</b>	<b>873275</b>	<b>582428</b>	<b>718049</b>	<b>1489925</b>	<b>4546431</b>	<b>23135848</b>	<b>42077174</b>	<b>22217662</b>	<b>1844393</b>	<b>805118</b>	<b>2042802</b>	<b>102289316</b>

TABLE 15. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT WALDPORT, 2000.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>CRUSTACEANS:</b>													
Crab, Dungeness, bay..	0	0	0	0	0	0	0	0	2064	3259	3142	141	8606
Crab, Dungeness, ocean	0	0	0	0	0	0	201	513	0	0	0	0	714
Shrimp, ghost.....	600	637	430	2597	4360	2292	737	613	550	618	187	0	13621
<b>TOTAL</b>	<b>600</b>	<b>637</b>	<b>430</b>	<b>2597</b>	<b>4360</b>	<b>2292</b>	<b>938</b>	<b>1126</b>	<b>2614</b>	<b>3877</b>	<b>3329</b>	<b>141</b>	<b>22941</b>

TABLE 15A. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT YACHATS, 2000.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>								

TABLE 16. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT FLORENCE, 2000.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>FISH:</b>													
Halibut, Pacific.....	0	0	0	0	599	320	5971	0	0	0	0	0	6890
Lingcod.....	0	0	0	0	231	169	47	0	79	0	0	0	526
Rockfish, black.....	0	0	0	0	1	0	0	0	0	0	0	0	1
Rockfish, canary.....	0	0	0	6	41	43	5	0	6	3	0	0	104
Rockfish, yellowtail..	0	0	0	14	30	101	80	0	27	8	0	0	260
Rockfish, Nearshore...	0	0	0	0	0	0	0	11	0	0	0	0	11
Rockfish, Shelf.....	0	0	0	25	21	5	0	0	0	0	0	0	51
Rockfish, Slope.....	0	0	0	0	0	0	0	486	84	0	0	0	570
Sablefish.....	0	0	0	0	0	0	43	238737	10326	0	0	0	249106
Salmon, chinook.....	0	0	0	473	3881	1936	13903	29577	20165	128	0	0	70063
Sanddab, Pacific.....	0	0	0	7410	0	0	0	0	0	0	0	0	7410
Shark, blue.....	0	0	0	0	0	0	0	0	47	0	0	0	47
Sole, English.....	0	0	0	201	0	0	0	0	0	0	0	0	201
Sole, petrale.....	0	0	0	272	0	0	0	0	0	0	0	0	272
Tuna, albacore.....	0	0	0	0	0	0	3142	15774	30117	2906	0	0	51939
<b>CRUSTACEANS:</b>													
Crab, Dungeness, bay..	0	0	0	0	0	0	0	72	440	0	0	0	512
Crab, Dungeness, ocean	53473	36827	22406	34426	8474	7549	7105	2676	0	0	0	44363	217299
Shrimp, ghost.....	118	150	206	198	308	283	150	68	64	66	30	78	1719
<b>MOLLUSKS:</b>													
Octopus.....	0	0	0	0	0	10	0	0	0	0	0	0	10
<b>TOTAL</b>	<b>53591</b>	<b>36977</b>	<b>22612</b>	<b>43025</b>	<b>13586</b>	<b>10416</b>	<b>30446</b>	<b>287329</b>	<b>60987</b>	<b>3551</b>	<b>30</b>	<b>44441</b>	<b>606991</b>

TABLE 17. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT WINCHESTER BAY, 2000.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>FISH:</b>													
Anchovy, northern.....	0	0	0	0	0	0	300	0	0	0	0	0	300
Halibut, Pacific.....	0	0	0	0	508	230	4001	0	0	0	0	0	4739
Herring, Pacific.....	0	0	0	0	0	0	500	0	0	0	0	0	500
Lingcod.....	0	0	0	0	221	255	130	24	13	0	0	0	643
Rockfish, black.....	0	0	0	65	10	141	0	0	0	0	0	0	216
Rockfish, canary.....	0	0	0	0	83	0	115	0	47	0	0	0	245
Rockfish, widow.....	0	0	0	0	0	84	15	0	0	0	0	0	99
Rockfish, yellowtail..	0	0	0	63	229	0	4	0	100	0	0	0	396
Rockfish, Nearshore...	0	0	0	0	19	51	32	74	0	0	0	0	176
Rockfish, Shelf.....	0	0	0	27	162	96	11	270	0	0	0	0	566
Rockfish, Slope.....	0	0	0	0	0	0	0	78	0	0	0	0	78
Sablefish.....	0	0	0	0	0	0	0	73098	7389	0	2848	0	83335
Salmon, chinook.....	0	0	0	1449	3511	1441	38449	40167	11501	522	0	0	97040
Shad, American.....	0	0	0	0	0	3315	0	0	0	0	0	0	3315
Smelt, other sp.....	0	0	0	0	0	75	0	0	0	0	0	0	75
Tuna, albacore.....	0	0	0	0	0	0	10206	32868	17743	1735	13729	0	76281
<b>CRUSTACEANS:</b>													
Crab, Dungeness, bay..	0	0	0	0	0	0	0	0	475	336	299	0	1110
Crab, Dungeness, ocean	169644	74239	55455	47825	42739	23761	27957	25792	0	0	0	214004	681416
Shrimp, ghost.....	0	0	30	20	10	95	81	0	4	0	0	0	240
<b>MOLLUSKS:</b>													
Clams, cockle.....	0	0	0	115	0	0	0	0	0	0	0	0	115
Clams, gaper.....	0	0	0	0	0	0	210	0	0	0	0	0	210
Mussels, ocean.....	0	0	0	150	550	0	0	0	0	0	0	0	700
<b>TOTAL</b>	<b>169644</b>	<b>74239</b>	<b>55485</b>	<b>49714</b>	<b>48042</b>	<b>29544</b>	<b>82011</b>	<b>172371</b>	<b>37272</b>	<b>2593</b>	<b>16876</b>	<b>214004</b>	<b>951795</b>

TABLE 18. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT CHARLESTON, 2000.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>FISH:</b>													
Cabezon.....	86	45	39	47	291	114	2124	1306	680	300	52	14	5098
Cod, Pacific.....	0	1	0	0	14	0	15	13	0	16	0	0	59
Flounder, arrowtooth..	17954	36622	16523	74494	86756	25570	35819	18944	18076	44338	23948	11425	410469
Flounder, starry.....	0	0	0	156	0	84	573	686	656	0	0	0	2155
Greenling sp.....	0	0	0	0	0	0	201	127	34	13	0	0	375
Grenadier.....	4270	3576	12948	15870	21262	7609	6048	3587	11392	16609	16935	6447	126553
Hagfish sp.....	16227	17469	19791	32157	38178	78894	90234	24273	1404	0	0	0	318627
Halibut, Pacific.....	0	0	0	0	1772	1387	5567	150	0	0	0	0	8876
Lingcod.....	0	0	0	0	6749	5910	4763	1622	1936	2144	499	0	23623
Mackerel, Pacific.....	0	0	0	0	0	0	0	0	10849	599	0	0	11448
Ragfish.....	0	0	0	0	0	0	65	0	0	0	0	0	65
Pacific Ocean perch...	506	1027	69	41	3614	1544	552	488	182	1224	961	841	11049
Rockfish, black.....	0	0	0	212	1026	662	358	641	646	210	201	531	4487
Rockfish, blue.....	0	0	0	0	32	2	0	21	16	1	0	0	72
Rockfish, canary.....	91	0	89	646	1412	827	4211	2339	1200	851	419	28	12113
Rockfish, shortbelly..	0	0	0	25147	0	0	0	0	6	634	0	0	25787
Rockfish, widow.....	10637	5320	27886	35247	699	68273	25779	84103	135598	108027	168809	69901	740279
Rockfish, yellowtail..	19	211	13	4642	4876	38697	34972	91835	92160	95399	66650	6283	435757
Rockfish, Nearshore...	0	35	0	44	143	377	350	493	227	53	0	0	1722
Rockfish, Shelf.....	381	488	154	2395	5202	1250	2071	1886	3782	3885	2410	288	24192
Rockfish, Slope.....	24563	10034	3338	16314	39196	8475	12652	12288	11639	19029	18466	15410	191404
Thornyhead, longspine	62953	58807	76186	101477	44986	16451	13068	22967	20754	35919	80106	56708	590382
Thornyhead, shortspine	14875	19369	20182	29237	19285	4484	7796	5954	6657	19689	26533	16491	190552
Sablefish.....	34843	53613	74925	63447	159419	44006	129286	340433	107965	153851	117473	84491	1363752
Salmon, chinook.....	0	0	0	8849	16447	19343	119478	247647	101560	22459	283	0	536066
Salmon, pink.....	0	0	0	0	0	12	0	0	0	0	0	0	12
Sanddab, Pacific.....	24	34936	34386	104726	16835	506	1068	185	6200	14805	307	0	213978
Shad, American.....	0	0	0	0	55	0	3	0	26	2	92	0	178
Shark, blue.....	0	0	0	0	34	0	54	221	0	0	0	0	309

TABLE 18. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT CHARLESTON, 2000.

(CONT.)

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Shark, soupfin.....	0	0	0	0	275	0	0	19	23	0	0	0	317
Shark, spiny dogfish..	0	0	0	0	79	0	9	0	7	0	18	740	853
Skates and rays.....	43825	51535	14295	117667	126408	36426	40957	24716	27234	44063	53643	33179	613948
Sole, curlfin (turbot)	0	0	0	10	0	0	9	111	146	0	0	0	276
Sole, Dover.....	245687	413323	416773	521138	281772	89325	133721	130677	144772	274815	268505	222976	3143484
Sole, English.....	5743	4774	6417	50208	33442	10203	9609	4621	11880	19304	16477	2159	174837
Sole, petrale.....	286274	124604	2563	31820	39783	8603	5237	2844	5550	16264	22599	151082	697223
Sole, rex.....	42767	29510	15631	41837	33861	11056	9958	8396	10908	25892	21709	21138	272663
Sole, rock.....	0	0	0	221	0	42	126	103	108	0	0	0	600
Sole, sand.....	0	0	0	248	0	1302	2082	3875	1836	0	0	0	9343
Sturgeon, green.....	0	0	0	0	0	0	0	28	180	0	0	0	208
Tuna, albacore.....	0	0	0	0	0	0	64325	302431	143552	32919	0	0	543227
Whiting, Pac. (hake)..	0	0	0	0	31346	93298	117550	0	0	3341	0	0	245535
Wolf-eel.....	0	7	4	283	519	386	339	21	19	19	0	11	1608
Wrymouth, giant.....	0	0	0	7	21	22	19	42	53	32	19	0	215
<b>CRUSTACEANS:</b>													
Crab, box.....	0	302	0	0	0	0	0	0	0	0	0	0	302
Crab, Dungeness, bay..	0	0	0	0	0	0	0	0	65	92	913	347	1417
Crab, Dungeness, ocean	490582	198035	82383	111176	76479	54558	43466	13133	0	0	0	514646	1584458
Crab, scarlet king....	0	0	0	0	0	0	0	0	73	0	0	0	73
Crab, Tanner.....	0	0	0	0	0	0	0	0	2680	0	0	60	2740
Shrimp, ghost.....	53	388	408	403	355	264	241	228	287	226	181	335	3369
Shrimp, pink.....	0	0	0	0	301846	1294458	1680871	2056238	1103763	49531	0	0	6486707
<b>MOLLUSKS:</b>													
Clams, butter.....	0	52	84	0	241	0	0	0	0	0	0	0	377
Clams, cockle.....	0	0	540	399	484	401	250	0	0	0	0	664	2738
Clams, gaper.....	0	0	0	0	0	0	0	0	667	348	137	170	1322
Octopus.....	52	0	0	49	58	0	0	18	0	0	0	0	177
Squid.....	9	11	0	0	0	0	7	0	152	47	0	0	226

TABLE 18. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT CHARLESTON, 2000.

(CONT.)

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>OTHER INVERTEBRATES:</b>													
Sea cucumber.....	0	0	0	0	0	0	0	0	0	0	106	185	291
Sea urchin, red.....	0	0	0	0	0	0	0	37891	145343	3337	0	0	186571
TOTAL	1302421	1064094	825627	1390614	1395252	1924821	2605883	3447601	2132943	1010287	908451	1216550	19224544

TABLE 19. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT BANDON, 2000.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>45</b>													
<b>FISH:</b>													
Halibut, Pacific.....	0	0	0	0	125	115	35	0	0	0	0	0	275
Lingcod.....	0	0	0	0	130	90	65	0	0	0	0	0	285
Rockfish, black.....	0	0	0	0	0	132	165	17	0	0	0	0	314
Rockfish, blue.....	0	0	0	0	1	9	0	0	0	0	0	0	10
Rockfish, canary.....	0	0	0	0	21	34	0	53	0	0	0	0	108
Rockfish, yellowtail..	0	0	0	0	8	7	0	35	0	0	0	0	50
Rockfish, Nearshore...	0	0	0	0	9	56	77	0	0	0	0	0	142
Rockfish, Shelf.....	0	0	0	0	0	15	8	17	0	0	0	0	40
Salmon, chinook.....	0	0	0	197	2539	2897	21479	12291	4258	53	0	0	43714
Tuna, albacore.....	0	0	0	0	0	0	0	4318	1154	0	0	0	5472
<b>CRUSTACEANS:</b>													
Crab, Dungeness, bay..	0	0	0	0	0	0	0	0	106	149	0	0	255
Crab, Dungeness, ocean	0	0	0	184	92	311	172	0	0	0	0	0	759
TOTAL	0	0	0	381	2925	3666	22001	16731	5518	202	0	0	51424

TABLE 20. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT PORT ORFORD, 2000.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>FISH:</b>													
Cabezon.....	222	375	566	4500	5622	1688	2580	1832	4384	4005	2306	3538	31618
Flounder, arrowtooth..	0	0	0	0	0	0	0	65	0	0	0	0	65
Greenling sp.....	474	431	223	4281	5163	1609	1159	811	2564	833	698	4404	22650
Grenadier.....	0	0	0	0	0	0	0	0	0	5	0	0	5
Gunnel sp.....	0	0	0	0	0	0	0	0	1	0	0	0	1
Halibut, Pacific.....	0	0	0	0	71	0	8714	0	0	0	0	0	8785
Lingcod.....	0	0	0	0	3222	2539	3556	1634	3876	2004	25	0	16856
Lord, brown Irish.....	0	0	0	0	0	3	0	0	0	0	0	0	3
Lord, red Irish.....	0	0	0	25	8	0	0	3	6	6	0	7	55
Pacific Ocean perch...	0	0	0	11	0	0	0	0	0	0	0	0	11
Rockfish, black.....	732	628	1068	5458	7934	3587	8795	13048	23182	11308	6782	14054	96576
Rockfish, blue.....	1	1	17	475	346	205	491	157	641	1056	444	179	4013
Rockfish, canary.....	7	163	201	493	982	859	1194	446	1449	691	345	186	7016
Rockfish, widow.....	0	321	269	619	111	233	0	6	11	38	9	16	1633
Rockfish, yellowtail..	0	291	243	1070	713	625	713	266	1125	238	17	11	5312
Rockfish, Nearshore...	213	333	214	3148	4264	2463	4078	2208	4528	2104	2183	2646	28382
Rockfish, Shelf.....	14	80	107	1297	1872	1753	3308	1356	3149	1211	928	741	15816
Rockfish, Slope.....	0	0	0	3	107	0	14	2127	595	20	0	342	3208
Thornyhead, shortspine	0	0	0	0	0	0	0	108	8	11	0	0	127
Sablefish.....	0	99	0	1514	1188	400	2843	291392	30447	7021	3841	5143	343888
Salmon, chinook.....	0	0	0	15	453	0	740	12084	10841	18193	21510	6634	70470
Sculpin, buffalo.....	0	0	0	5	0	0	0	0	0	1	0	0	6
Sculpin, other sp....	0	0	0	0	0	0	0	0	7	5	3	2	17
Shark, sixgill.....	0	0	0	58	0	0	0	0	0	0	0	0	58
Shark, soupfin.....	0	0	0	0	0	0	0	0	0	0	106	0	106
Shark, spiny dogfish..	0	0	0	0	0	0	0	12	11	0	0	0	23
Skates and rays.....	0	0	0	52	0	0	52	0	51	0	0	0	155
Sole, Dover.....	0	0	0	4	0	0	0	76	18	3	0	0	101
Sole, petrale.....	0	0	0	2	0	0	68	1	2	0	0	0	73

TABLE 20. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT PORT ORFORD, 2000.

(CONT.)

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Sole, sand.....	0	0	0	0	0	0	0	0	3	0	3	0	6
Surfperch spp.....	0	53	139	644	561	0	0	1	0	0	94	73	1565
Tuna, albacore.....	0	0	0	0	0	0	1356	0	5082	0	0	0	6438
Wolf-eel.....	0	7	0	302	271	80	181	76	209	31	22	61	1240
CRUSTACEANS:													
Crab, box.....	0	0	0	0	0	0	0	0	0	0	0	1633	1633
Crab, Dungeness, ocean	150949	25958	30804	27477	19617	20432	33904	4402	0	0	0	103989	417532
Crab, other.....	0	0	0	0	0	0	0	0	1	0	0	0	1
Shrimp, coonstripe....	0	0	0	0	0	0	0	0	0	0	0	645	645
MOLLUSKS:													
Octopus.....	50	0	0	119	0	79	0	0	23	32	12	215	530
OTHER INVERTEBRATES:													
Sea anemone.....	0	0	0	0	0	0	0	5	0	0	0	0	5
Sea stars.....	0	0	0	0	0	0	0	0	5	0	0	0	5
Sea urchin, red.....	41064	16112	25825	76210	18899	0	0	8872	30	19098	69423	95749	371282
TOTAL	193726	44852	59676	127782	71404	36555	73746	340988	92249	67914	108751	240268	1457911

TABLE 21. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT GOLD BEACH, 2000.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>FISH:</b>													
Cabezon.....	189	62	0	1540	3195	2442	4832	3991	3830	696	632	906	22315
Greenling sp.....	502	166	0	2576	2173	1623	2571	1243	3750	1310	370	1144	17428
Halibut, Pacific.....	0	0	0	0	16	0	0	0	0	0	0	0	16
Lingcod.....	0	0	0	0	3065	2793	5384	9	0	0	0	0	11251
Lord, red Irish.....	0	0	0	1	2	0	0	0	0	0	0	0	3
Rockfish, black.....	100	74	0	1296	3809	2162	6032	5764	7548	2212	486	1483	30966
Rockfish, blue.....	17	19	0	18	128	27	566	137	246	22	13	92	1285
Rockfish, canary.....	0	0	0	9	65	69	97	69	123	36	0	2	470
Rockfish, widow.....	0	0	0	0	0	0	0	0	0	0	0	5	5
Rockfish, yellowtail..	0	0	0	2	0	5	18	3	14	0	0	0	42
Rockfish, Nearshore...	61	86	0	341	1598	1436	4114	1612	1748	366	301	195	11858
Rockfish, Shelf.....	6	32	0	90	383	408	1099	540	650	137	46	17	3408
Rockfish, Slope.....	0	0	0	0	2	0	0	0	0	0	0	0	2
Salmon, chinook.....	0	0	0	14	214	0	850	95	1437	702	0	0	3312
Surfperch spp.....	0	0	0	6	0	0	0	0	0	0	0	9	15
Wolf-eel.....	0	0	0	21	49	26	37	0	25	0	0	0	158
<b>CRUSTACEANS:</b>													
Crab, box.....	0	0	0	0	0	0	0	0	0	0	0	443	443
Crab, Dungeness, ocean	0	3959	2872	4496	7766	2524	3841	0	0	0	0	26798	52256
<b>OTHER INVERTEBRATES:</b>													
Sea urchin, red.....	0	0	0	0	68148	45006	108283	40525	9875	0	0	0	271837
<b>TOTAL</b>	<b>875</b>	<b>4398</b>	<b>2872</b>	<b>10410</b>	<b>90613</b>	<b>58521</b>	<b>137724</b>	<b>53988</b>	<b>29246</b>	<b>5481</b>	<b>1848</b>	<b>31094</b>	<b>427070</b>

TABLE 22. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT BROOKINGS, 2000.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>FISH:</b>													
Cabezon.....	35	0	137	1366	733	377	1120	338	23	49	0	0	4178
Cod, Pacific.....	0	0	0	0	0	0	0	0	5	0	0	0	5
Flounder, arrowtooth..	2675	5630	1873	5690	2015	854	679	471	1180	1154	284	0	22505
Greenling sp.....	0	0	114	617	339	149	213	149	66	47	2	3	1699
Grenadier.....	824	1207	1549	1611	14831	0	0	0	0	22637	1458	1229	45346
Halibut, Pacific.....	0	0	0	0	0	0	2244	0	0	0	0	0	2244
Lingcod.....	16	0	0	0	1660	1196	2185	571	610	941	0	0	7179
Lord, red Irish.....	0	0	2	15	2	2	1	0	0	0	0	0	22
Pacific Ocean perch...	0	40	0	0	129	233	9	21	16	182	14	10	654
Rockfish, black.....	21	0	123	5013	6609	3183	5963	2446	6132	1302	828	762	32382
Rockfish, blue.....	0	0	0	7	0	138	304	274	286	532	268	528	2337
Rockfish, canary.....	0	0	0	152	152	312	276	155	229	445	0	0	1721
Rockfish, widow.....	66135	13709	74203	131707	123005	2058	62020	68701	92444	86310	91652	32262	844206
Rockfish, yellowtail..	0	0	52	465	1771	71	1880	1627	11530	2005	12	0	19413
Rockfish, Nearshore...	0	0	93	184	264	223	588	287	26	71	2	2	1740
Rockfish, Shelf.....	13	0	0	389	717	260	404	15	270	603	6	11	2688
Rockfish, Slope.....	2912	891	250	821	7605	1579	570	1163	1659	7419	1111	2232	28212
Thornyhead, longspine	18559	28475	10585	56491	24182	4411	10792	3593	580	21834	10519	10383	200404
Thornyhead, shortspine	6246	4539	5011	13347	11349	2408	3870	1160	2868	5703	4019	2787	63307
Sablefish.....	16086	16718	16100	33519	60877	10938	36248	18314	19017	52199	17495	17695	315206
Salmon, chinook.....	0	0	0	0	43	79	3776	22447	13463	17806	0	0	57614
Sanddab, Pacific.....	0	0	0	730	0	0	0	0	591	2056	0	0	3377
Sculpin, buffalo.....	0	0	2	5	2	3	3	4	0	0	0	0	19
Skates and rays.....	13881	9459	4475	9202	13886	4954	4163	1521	1988	9984	1895	1539	76947
Sole, Dover.....	56250	52615	42768	117300	117585	29798	89343	28022	41074	99134	36098	43596	753583
Sole, English.....	64	0	0	7082	865	161	197	119	4511	15159	258	64	28480
Sole, petrale.....	75419	15120	0	3359	533	137	50	89	1580	2984	726	20900	120897
Sole, rex.....	4834	3893	1735	5909	9132	1468	2891	1006	3272	6245	2420	5223	48028
Sole, rock.....	0	0	0	0	0	0	0	0	1	2	0	0	3

TABLE 22. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT BROOKINGS, 2000.

(CONT.)

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Surfperch spp.....	0	0	2	396	9	0	0	0	0	0	0	0	407
Tuna, albacore.....	0	0	0	0	0	0	4568	26641	22991	14548	0	0	68748
Whiting, Pac. (hake)..	530	0	0	0	0	0	30451	0	0	0	0	0	30981
Wolf-eel.....	0	0	6	31	10	0	3	0	0	0	0	0	50
CRUSTACEANS:													
Crab, Dungeness, ocean	256005	57211	36559	30251	20336	8458	5211	866	0	0	0	628316	1043213
Shrimp, coonstripe....	0	0	0	0	0	0	0	0	166	0	460	138	764
Shrimp, pink.....	0	0	0	0	209056	192831	60393	258224	24946	27105	0	0	772555
Shrimp, spot.....	0	0	0	0	0	0	0	0	0	0	3828	0	3828
MOLLUSKS:													
Octopus.....	98	165	0	185	45	62	56	0	0	0	0	599	1210
OTHER INVERTEBRATES:													
Sea urchin, red.....	0	0	0	0	0	0	0	0	4675	1256	0	0	5931
TOTAL	520603	209672	195639	425844	627742	266343	330471	438224	256199	399712	173355	768279	4612083

TABLE 23. COMMERCIAL FISH AND SHELLFISH LANDINGS (POUNDS ROUND) BY GEAR IN OREGON, 2000.

SPECIES	OCEAN TROLL	TUNA BAITBOAT	COASTAL GILLNET	COASTAL SETNET	COL. R. GILLNET	COL. R. SETNET	COL. R. SETLINE	COL. R. DIPNET	COL. R. HOOK&LINE	SMELT TRAWL
<b>FISH:</b>										
Anchovy, northern.....	0	0	0	0	0	0	0	0	0	0
Cabezon.....	11	0	0	0	0	0	0	0	0	0
Cod, Pacific.....	0	0	0	0	0	0	0	0	0	0
Flounder, arrowtooth..	0	0	0	0	0	0	0	0	0	0
Flounder, starry.....	0	0	0	0	15	0	0	0	0	0
Greenling sp.....	0	0	0	0	0	0	0	0	0	0
Grenadier.....	0	0	0	0	0	0	0	0	0	0
Gunnel sp.....	0	0	0	0	0	0	0	0	0	0
Hagfish sp.....	0	0	0	0	0	0	0	0	0	0
Halibut, Pacific.....	18186	0	0	0	0	0	0	0	0	0
Herring, Pacific.....	0	0	0	0	0	0	0	0	0	0
Lamprey, Pacific.....	0	0	0	0	0	0	0	0	0	0
Lingcod.....	13916	0	0	0	0	0	0	0	0	0
Lord, brown Irish.....	0	0	0	0	0	0	0	0	0	0
Lord, red Irish.....	0	0	0	0	0	0	0	0	0	0
Louvar.....	0	0	0	0	0	0	0	0	0	0
Mackerel, jack.....	0	0	0	0	0	0	0	0	0	0
Mackerel, Pacific.....	0	0	0	0	0	0	0	0	0	0
Opah.....	0	0	0	0	0	0	0	0	0	0
Pollock, walleye.....	0	0	0	0	0	0	0	0	0	0
Pomfret, Pacific.....	0	0	0	0	0	0	0	0	0	0
Prawfish.....	0	0	0	0	0	0	0	0	0	0
Ragfish.....	0	0	0	0	0	0	0	0	0	0
Ratfish.....	0	0	0	0	0	0	0	0	0	0
Pacific Ocean perch...	0	0	0	0	0	0	0	0	0	0
Rockfish, black.....	4554	0	0	0	0	0	0	0	0	0
Rockfish, blue.....	81	0	0	0	0	0	0	0	0	0
Rockfish, canary.....	3195	0	0	0	0	0	0	0	0	0

TABLE 23. COMMERCIAL FISH AND SHELLFISH LANDINGS (POUNDS ROUND) BY GEAR IN OREGON, 2000. (CONT.)

SPECIES	OCEAN TROLL	TUNA BAITBOAT	COASTAL GILLNET	COASTAL SETNET	COL. R. GILLNET	COL. R. SETNET	COL. R. SETLINE	COL. R. DIPNET	COL. R. HOOK&LINE	SMELT TRAWL
Rockfish, shortbelly..	0	0	0	0	0	0	0	0	0	0
Rockfish, widow.....	261	0	0	0	0	0	0	0	0	0
Rockfish, yellowtail..	3322	0	0	0	0	0	0	0	0	0
Rockfish, Nearshore...	539	0	0	0	0	0	0	0	0	0
Rockfish, Shelf.....	1290	0	0	0	0	0	0	0	0	0
Rockfish, Slope.....	227	0	0	0	0	0	0	0	0	0
Thornyhead, longspine	0	0	0	0	0	0	0	0	0	0
Thornyhead, shortspine	0	0	0	0	0	0	0	0	0	0
Sablefish.....	0	0	0	0	0	0	0	0	0	0
Salmon, chinook.....	1708579	0	0	0	200753	166539	0	692	0	0
Salmon, chum.....	0	0	0	0	204	0	0	0	0	0
Salmon, coho.....	83715	0	0	0	953346	8370	0	0	0	0
52										
Salmon, pink.....	12	0	0	0	0	0	0	0	0	0
Salmon, sockeye.....	0	0	0	0	1068	0	0	0	0	0
Sanddab, Pacific.....	0	0	0	0	0	0	0	0	0	0
Sardine, Pacific.....	0	0	0	0	0	0	0	0	0	0
Sculpin, buffalo.....	0	0	0	0	0	0	0	0	0	0
Sculpin, other sp.....	0	0	0	0	0	0	0	0	0	0
Shad, American.....	0	0	3315	0	42975	0	0	191	0	0
Shark, blue.....	110	0	0	0	0	0	0	0	0	0
Shark, Pacific sleeper	0	0	0	0	0	0	0	0	0	0
Shark, shortfin mako..	0	0	0	0	0	0	0	0	0	0
Shark, sixgill.....	0	0	0	0	0	0	0	0	0	0
Shark, soupfin.....	0	0	0	0	0	0	0	0	0	0
Shark, spiny dogfish..	0	0	0	0	0	0	0	0	0	0
Shark, thresher.....	0	0	0	0	0	0	0	0	0	0
Shark, other sp.....	0	0	0	0	0	0	0	0	0	0
Skates and rays.....	0	0	0	0	0	0	0	0	0	0
Smelt (eulachon).....	0	0	0	0	19115	0	0	0	0	0

TABLE 23. COMMERCIAL FISH AND SHELLFISH LANDINGS (POUNDS ROUND) BY GEAR IN OREGON, 2000. (CONT.)

SPECIES	OCEAN TROLL	TUNA BAITBOAT	COASTAL GILLNET	COASTAL SETNET	COL. R. GILLNET	COL. R. SETNET	COL. R. SETLINE	COL. R. DIPNET	COL. R. HOOK&LINE	SMELT TRAWL
Smelt, other sp.....	0	0	0	0	0	0	0	0	0	0
Sole, butter.....	0	0	0	0	0	0	0	0	0	0
Sole, curlfin (turbot)	0	0	0	0	0	0	0	0	0	0
Sole, Dover.....	0	0	0	0	0	0	0	0	0	0
Sole, English.....	0	0	0	0	0	0	0	0	0	0
Sole, flathead.....	0	0	0	0	0	0	0	0	0	0
Sole, petrale.....	0	0	0	0	0	0	0	0	0	0
Sole, rex.....	0	0	0	0	0	0	0	0	0	0
Sole, rock.....	0	0	0	0	0	0	0	0	0	0
Sole, sand.....	0	0	0	0	0	0	0	0	0	0
Steelhead.....	0	0	0	0	0	9790	0	57	0	0
Sturgeon, green.....	0	0	0	0	21812	0	0	0	0	0
Sturgeon, white.....	0	0	0	0	200783	29274	12282	0	0	0
Surfperch spp.....	0	0	0	0	0	0	0	0	0	0
Swordfish.....	0	0	0	0	0	0	0	0	0	0
Tuna, bluefin.....	164	0	0	0	0	0	0	0	0	0
Tuna, albacore.....	8756755	0	0	0	0	0	0	0	0	0
Whiting, Pac. (hake)..	0	0	0	0	0	0	0	0	0	0
Wolf-eel.....	12	0	0	0	0	0	0	0	0	0
Wrymouth, giant.....	0	0	0	0	0	0	0	0	0	0
<b>CRUSTACEANS:</b>										
Crab, box.....	0	0	0	0	0	0	0	0	0	0
Crab, Dungeness, bay..	0	0	0	0	0	0	0	0	0	0
Crab, Dungeness, ocean	0	0	0	0	0	0	0	0	0	0
Crab, hermit.....	0	0	0	0	0	0	0	0	0	0
Crab, kelp.....	0	0	0	0	0	0	0	0	0	0
Crab, rock.....	0	0	0	0	0	0	0	0	0	0
Crab, scarlet king....	0	0	0	0	0	0	0	0	0	0
Crab, Tanner.....	0	0	0	0	0	0	0	0	0	0

TABLE 23. COMMERCIAL FISH AND SHELLFISH LANDINGS (POUNDS ROUND) BY GEAR IN OREGON, 2000. (CONT.)

SPECIES	OCEAN TROLL	TUNA BAITBOAT	COASTAL GILLNET	COASTAL SETNET	COL. R. GILLNET	COL. R. SETNET	COL. R. SETLINE	COL. R. DIPNET	COL. R. HOOK&LINE	SMELT TRAWL
Crab, other.....	0	0	0	0	0	0	0	0	0	0
Crayfish.....	0	0	0	0	0	0	0	0	0	0
Shrimp, brine.....	0	0	0	0	0	0	0	0	0	0
Shrimp, coonstripe....	0	0	0	0	0	0	0	0	0	0
Shrimp, ghost.....	0	0	0	0	0	0	0	0	0	0
Shrimp, mud.....	0	0	0	0	0	0	0	0	0	0
Shrimp, pink.....	0	0	0	0	0	0	0	0	0	0
Shrimp, spot.....	0	0	0	0	0	0	0	0	0	0
Water flea (Daphnia)..	0	0	0	0	0	0	0	0	0	0
<b>MOLLUSKS:</b>										
Clams, butter.....	0	0	0	0	0	0	0	0	0	0
Clams, cockle.....	0	0	0	0	0	0	0	0	0	0
Clams, gaper.....	0	0	0	0	0	0	0	0	0	0
Clams, littleneck.....	0	0	0	0	0	0	0	0	0	0
Clams, razor.....	0	0	0	0	0	0	0	0	0	0
Clams, softshell.....	0	0	0	0	0	0	0	0	0	0
Mussels, ocean.....	0	0	0	0	0	0	0	0	0	0
Octopus.....	0	0	0	0	0	0	0	0	0	0
Scallop, weathervane..	0	0	0	0	0	0	0	0	0	0
Sea slug.....	0	0	0	0	0	0	0	0	0	0
Snails & chitons.....	0	0	0	0	0	0	0	0	0	0
Squid.....	0	0	0	0	0	0	0	0	0	0
<b>OTHER INVERTEBRATES:</b>										
Jellyfish.....	0	0	0	0	0	0	0	0	0	0
Sea anemone.....	0	0	0	0	0	0	0	0	0	0
Sea cucumber.....	0	0	0	0	0	0	0	0	0	0
Sea stars.....	0	0	0	0	0	0	0	0	0	0
Sea urchin, red.....	0	0	0	0	0	0	0	0	0	0
Worms, tube.....	0	0	0	0	0	0	0	0	0	0

TABLE 23. COMMERCIAL FISH AND SHELLFISH LANDINGS (POUNDS ROUND) BY GEAR IN OREGON, 2000. (CONT.)

SPECIES	OCEAN TROLL	TUNA BAITBOAT	COASTAL GILLNET	COASTAL SETNET	COL. R. GILLNET	COL. R. SETNET	COL. R. SETLINE	COL. R. DIPNET	COL. R. HOOK&LINE	SMELT TRAWL
TOTAL	10594929	0	3315	0	1440071	213973	12282	940	0	0

TABLE 23. COMMERCIAL FISH AND SHELLFISH LANDINGS (POUNDS ROUND) BY GEAR IN OREGON, 2000. (CONT.)

SPECIES	FISH	BOTTOM	PELAGIC	OTHER	GROUNDFISH	MIDWATER	SHRIMP	SQUID	OCEAN	SHRIMP
	POT	LONGLINE	LONGLINE	HOOK&LINE	TRAWL	TRAWL	TRAWL	NET	GILLNET	POT
<b>FISH:</b>										
Anchovy, northern....	0	0	0	0	0	0	0	0	0	0
Gabezon.....	0	15293	0	50910	858	0	0	0	0	0
Cod, Pacific.....	0	5	0	0	22342	705	1096	0	0	0
Flounder, arrowtooth.	2032	2196	0	0	2530985	12162	32276	0	0	0
Flounder, starry.....	0	0	0	1	47932	0	0	0	0	0
Greenling sp.....	0	3125	0	39655	0	0	0	0	0	0
Grenadier.....	0	5	0	0	206629	42	0	0	0	0
Gurnel sp.....	0	0	0	0	0	0	0	0	0	0
Hagfish sp.....	318627	0	0	0	0	0	0	0	0	0
Halibut, Pacific.....	0	309402	0	0	0	1594	0	0	0	0
Herring, Pacific.....	0	0	0	6	0	16694	0	0	0	0
Lamprey, Pacific.....	0	0	0	0	0	0	0	0	0	0
Lingcod.....	503	16935	0	26874	52076	2773	27823	0	0	0
Lord, brown Irish....	0	3	0	0	0	0	0	0	0	0
Lord, red Irish.....	0	18	0	65	0	0	0	0	0	0
Louvar.....	0	0	0	0	0	0	0	0	33	0
Mackerel, jack.....	0	0	0	0	329	314034	0	0	0	0
Mackerel, Pacific....	0	0	0	0	0	202312	0	0	0	0
Opah.....	0	0	0	0	0	0	0	0	219	0
Pollock, walleye....	0	0	0	0	0	3787	0	0	0	0
Pomfret, Pacific.....	0	0	0	0	0	24	0	0	0	0
Prawfish.....	0	0	0	0	0	6	0	0	0	0
Ragfish.....	0	0	0	0	0	65	0	0	0	0
Ratfish.....	0	0	0	0	0	2	0	0	0	0
Pacific Ocean perch..	0	24	0	0	213623	5962	528	0	0	0
Rockfish, black.....	0	16457	0	217507	1267	75	26	0	0	0
Rockfish, blue.....	0	1879	0	6664	0	0	0	0	0	0
Rockfish, canary....	0	7505	0	3194	24469	11629	21289	0	0	0

TABLE 23. COMMERCIAL FISH AND SHELLFISH LANDINGS (POUNDS ROUND) BY GEAR IN OREGON, 2000. (CONT.)

SPECIES	FISH	BOTTOM	PELAGIC	OTHER	GROUNDFISH	MIDWATER	SHRIMP	SQUID	OCEAN	SHRIMP
	POT	LONGLINE	LONGLINE	HOOK&LINE	TRAWL	TRAWL	TRAWL	NET	GILLNET	POT
Rockfish, shortbelly.	0	0	0	0	0	34085	0	0	0	0
Rockfish, widow.....	0	747	0	4454	44821	5949136	4881	0	0	0
Rockfish, yellowtail.	0	3761	0	5118	182585	4097179	135753	0	0	0
Rockfish, Nearshore..	0	16739	0	28343	6	0	0	0	0	0
Rockfish, Shelf.....	554	16891	0	10002	30718	21693	3102	0	0	0
Rockfish, Slope.....	10794	19630	0	75	715546	18843	16288	0	0	0
Thornyhead, longspine	0	80	0	0	1683649	1716	39	0	0	0
Thornyhead, shortspin	274	3015	0	0	618186	5655	221	0	0	0
Sablefish.....	1493966	1446693	0	0	3193158	18588	103354	0	0	0
Salmon, chinook.....	0	0	0	0	0	8357	0	0	0	0
Salmon, chum.....	0	0	0	0	0	0	0	0	0	0
Salmon, coho.....	0	0	0	0	0	81	0	0	0	0
Salmon, pink.....	0	0	0	0	0	0	0	0	0	0
Salmon, sockeye.....	0	0	0	0	0	0	0	0	0	0
Sanddab, Pacific.....	0	0	0	0	321757	44	28	0	0	0
Sardine, Pacific.....	0	0	0	0	0	6268	0	0	0	0
Sculpin, buffalo.....	0	1	0	26	0	0	0	0	0	0
Sculpin, other sp....	0	0	0	13	0	0	0	0	0	0
Shad, American.....	0	0	0	0	175	107195	0	0	0	0
Shark, blue.....	0	162	0	0	0	567	275	0	0	0
Shark, Pacific sleep.....	0	162	0	0	0	82	0	0	0	0
Shark, shortfin mako.	0	0	0	0	0	0	53	0	150	0
Shark, sixgill.....	0	353	0	0	0	0	0	0	0	0
Shark, soupfin.....	0	254	0	0	232	418	781	0	0	0
Shark, spiny dogfish.	0	455	0	105	51611	36141	309	0	0	0
Shark, thresher.....	0	0	0	0	0	888	0	0	0	0
Shark, other sp.....	0	0	0	0	93	781	41	0	275	0
Skates and rays.....	0	2921	0	0	1760930	3363	4600	0	0	0
Smelt (eulachon).....	0	0	0	0	0	0	0	0	0	0

TABLE 23. COMMERCIAL FISH AND SHELLFISH LANDINGS (POUNDS ROUND) BY GEAR IN OREGON, 2000. (CONT.)

SPECIES	FISH POT	BOTTOM LONGLINE	PELAGIC LONGLINE	OTHER HOOK&LINE	GROUNDFISH TRAWL	MIDWATER TRAWL	SHRIMP TRAWL	SQUID NET	OCEAN GILLNET	SHRIMP POT
Smelt, other sp.....	0	0	0	0	0	0	0	0	0	0
Sole, butter.....	0	0	0	0	1162	0	6	0	0	0
Sole, curlfin (turbot)	0	0	0	0	1523	0	5	0	0	0
Sole, Dover.....	2327	183	0	0	10280017	16610	77356	0	0	0
Sole, English.....	0	0	0	0	539334	327	2924	0	0	0
Sole, flathead.....	0	0	0	0	6856	79	639	0	0	0
Sole, petrale.....	0	86	0	2	1883349	448	7700	0	0	0
Sole, rex.....	0	0	0	0	615314	1255	2392	0	0	0
Sole, rock.....	0	0	0	0	1178	1	3	0	0	0
Sole, sand.....	0	2	0	4	79323	0	0	0	0	0
Steelhead.....	0	0	0	0	0	0	0	0	0	0
Sturgeon, green.....	0	0	0	0	433	0	0	0	0	0
Sturgeon, white.....	0	0	0	0	25	0	0	0	0	0
Surfperch spp.....	0	0	0	2044	0	0	0	0	0	0
Swordfish.....	0	0	0	0	0	0	0	0	738	0
Tuna, bluefin.....	0	0	0	0	0	0	0	0	0	0
Tuna, albacore.....	0	0	0	0	0	0	0	0	0	0
Whiting, Pac. (hake).....	0	0	0	0	32224	151428749	0	0	0	0
Wolf-eel.....	0	965	0	240	259	11	0	0	0	0
Wrymouth, giant.....	210	0	0	0	1428	29	202	0	0	0
<b>CRUSTACEANS:</b>										
Crab, box.....	0	0	0	0	0	0	0	0	0	0
Crab, Dungeness, bay.	0	0	0	0	0	0	0	0	0	0
Crab, Dungeness, ocea	0	0	0	0	0	1	0	0	0	0
Crab, hermit.....	0	0	0	0	0	0	0	0	0	0
Crab, kelp.....	0	0	0	0	0	0	0	0	0	0
Crab, rock.....	0	0	0	0	0	0	0	0	0	0
Crab, scarlet king...	0	0	0	0	0	0	0	0	0	0
Crab, Tanner.....	0	0	0	0	60	0	0	0	0	0

TABLE 23. COMMERCIAL FISH AND SHELLFISH LANDINGS (POUNDS ROUND) BY GEAR IN OREGON, 2000. (CONT.)

SPECIES	FISH POT	BOTTOM LONGLINE	PELAGIC LONGLINE	OTHER HOOK&LINE	GROUNDFISH TRAWL	MIDWATER TRAWL	SHRIMP TRAWL	SQUID NET	OCEAN GILLNET	SHRIMP POT
Crab, other.....	0	0	0	0	0	0	0	0	0	0
Crayfish.....	0	0	0	0	0	0	0	0	0	0
Shrimp, brine.....	0	0	0	0	0	0	0	0	0	0
Shrimp, coonstripe...	0	0	0	0	0	0	0	0	0	1409
Shrimp, ghost.....	0	0	0	0	0	0	0	0	0	0
Shrimp, mud.....	0	0	0	0	0	0	0	0	0	0
Shrimp, pink.....	0	0	0	0	0	0	25462479	0	0	0
Shrimp, spot.....	0	0	0	0	0	0	75240	0	0	0
Water flea (Daphnia).	0	0	0	0	0	0	0	0	0	0
<b>MOLLUSKS:</b>										
Clams, butter.....	0	0	0	0	0	0	0	0	0	0
Clams, cockle.....	0	0	0	0	0	0	0	0	0	0
Clams, gaper.....	0	0	0	0	0	0	0	0	0	0
Clams, littleneck....	0	0	0	0	0	0	0	0	0	0
Clams, razor.....	0	0	0	0	0	0	0	0	0	0
Clams, softshell....	0	0	0	0	0	0	0	0	0	0
Mussels, ocean.....	0	0	0	0	0	0	0	0	0	0
Octopus.....	0	245	0	95	1186	53	110	0	0	0
Scallop, weathervane.	0	0	0	0	0	0	0	0	0	0
Sea slug.....	0	0	0	0	0	0	0	0	0	0
Snails & chitons....	0	0	0	0	0	0	0	0	0	0
Squid.....	0	0	0	0	630	11856	18	0	0	0
<b>OTHER INVERTEBRATES:</b>										
Jellyfish.....	0	0	0	0	0	0	0	0	0	0
Sea anemone.....	0	0	0	0	0	0	0	0	0	0
Sea cucumber.....	0	0	0	0	0	0	0	0	0	0
Sea stars.....	0	0	0	0	0	0	0	0	0	0
Sea urchin, red.....	0	0	0	0	0	0	0	0	0	0
Worms, tube.....	0	0	0	0	0	0	0	0	0	0

TABLE 23. COMMERCIAL FISH AND SHELLFISH LANDINGS (POUNDS ROUND) BY GEAR IN OREGON, 2000. (CONT.)

SPECIES	FISH POT	BOTTOM LONGLINE	PELAGIC LONGLINE	OTHER HOOK&LINE	GROUNDFISH TRAWL	MIDWATER TRAWL	SHRIMP TRAWL	SQUID NET	OCEAN GILLNET	SHRIMP POT	
TOTAL	1829287	1886192		0	395397	25148278	162342365	25981837	0	1415	1409

TABLE 23. COMMERCIAL FISH AND SHELLFISH LANDINGS (POUNDS ROUND) BY GEAR IN OREGON, 2000. (CONT.)

TABLE 23. COMMERCIAL FISH AND SHELLFISH LANDINGS (POUNDS ROUND) BY GEAR IN OREGON, 2000. (CONT.)

TABLE 23. COMMERCIAL FISH AND SHELLFISH LANDINGS (POUNDS ROUND) BY GEAR IN OREGON, 2000. (CONT.)

TABLE 23. COMMERCIAL FISH AND SHELLFISH LANDINGS (POUNDS ROUND) BY GEAR IN OREGON, 2000. (CONT.)

SPECIES	CRAB POT	CRAB RING	CLAM SHOVEL OR RAKE	CLAM PUMP OR JET	HAND DEVICE	SCALLOP DREDGE	SANDSHRIMP PUMP	BAITFISH NET	CRAYFISH TRAP	TOTAL ALL GEARS
Crab, other.....	0	0	0	0	1	0	0	0	0	1
Crayfish.....	0	0	0	0	0	0	0	0	98323	98323
Shrimp, brine.....	0	0	0	0	31500	0	0	0	0	31500
Shrimp, coonstripe....	0	0	0	0	0	0	0	0	0	1409
Shrimp, ghost.....	0	0	0	0	0	0	37331	0	0	37331
Shrimp, mud.....	0	0	0	0	0	0	23410	0	0	23410
Shrimp, pink.....	0	0	0	0	0	0	0	0	0	25462479
Shrimp, spot.....	0	0	0	0	0	0	0	0	0	75240
Water flea (Daphnia)..	0	0	0	0	0	0	0	315242	0	315242
<b>MOLLUSKS:</b>										
Clams, butter.....	0	0	206	0	40281	0	0	0	0	40487
Clams, cockle.....	0	0	1384	0	62836	0	0	0	0	64220
Clams, gaper.....	0	0	17	0	4657	0	0	0	0	4674
Clams, littleneck.....	0	0	0	0	1051	0	0	0	0	1051
Clams, razor.....	0	0	978	0	0	0	0	0	0	978
Clams, softshell.....	0	0	234	0	0	0	0	0	0	234
Mussels, ocean.....	0	0	0	0	1048	0	0	0	0	1048
Octopus.....	2052	0	0	0	8	0	0	0	0	3749
Scallop, weathervane..	0	0	0	0	0	62152	0	0	0	62152
Sea slug.....	0	0	0	0	1	0	0	0	0	1
Snails & chitons.....	0	0	0	0	18	0	0	0	0	18
Squid.....	0	0	0	0	0	0	0	0	0	12504
<b>OTHER INVERTEBRATES:</b>										
Jellyfish.....	0	0	0	0	23	0	0	0	0	23
Sea anemone.....	0	0	0	0	341	0	0	0	0	341
Sea cucumber.....	0	0	0	0	291	0	0	0	0	291
Sea stars.....	745	25	0	0	302	0	0	0	0	1072
Sea urchin, red.....	0	0	0	0	983556	0	0	0	0	983556
Worms, tube.....	0	0	0	0	51	0	0	0	0	51

TABLE 23. COMMERCIAL FISH AND SHELLFISH LANDINGS (POUNDS ROUND) BY GEAR IN OREGON, 2000. (CONT.)

SPECIES	CRAB POT	CRAB RING	CLAM SHOVEL OR RAKE	CLAM PUMP OR JET	HAND DEVICE	SCALLOP DREDGE	SANDSHRIMP PUMP	BAITFISH NET	CRAYFISH TRAP	TOTAL ALL GEARS
TOTAL	11211496	18464	2819	0	1146997	62152	60741	21415739	98323	263868421

TABLE 23A. COMMERCIAL FISH AND SHELLFISH ESTIMATED VALUE (\$) BY GEAR IN OREGON, 2000.

SPECIES	OCEAN TROLL	TUNA BAITBOAT	COASTAL GILLNET	COASTAL SETNET	COL. R. GILLNET	COL. R. SETNET	COL. R. SETLINE	COL. R. DIPNET	COL. R. HOOK&LINE	SMELT TRAWL
<b>FISH:</b>										
Anchovy, northern.....	0	0	0	0	0	0	0	0	0	0
Cabezon.....	13	0	0	0	0	0	0	0	0	0
Cod, Pacific.....	0	0	0	0	0	0	0	0	0	0
Flounder, arrowtooth..	0	0	0	0	0	0	0	0	0	0
Flounder, starry.....	0	0	0	0	5	0	0	0	0	0
Greenling sp.....	0	0	0	0	0	0	0	0	0	0
Grenadier.....	0	0	0	0	0	0	0	0	0	0
Gunnel sp.....	0	0	0	0	0	0	0	0	0	0
Hagfish sp.....	0	0	0	0	0	0	0	0	0	0
Halibut, Pacific.....	40275	0	0	0	0	0	0	0	0	0
Herring, Pacific.....	0	0	0	0	0	0	0	0	0	0
Lamprey, Pacific.....	0	0	0	0	0	0	0	0	0	0
Lingcod.....	14941	0	0	0	0	0	0	0	0	0
Lord, brown Irish.....	0	0	0	0	0	0	0	0	0	0
Lord, red Irish.....	0	0	0	0	0	0	0	0	0	0
Louvar.....	0	0	0	0	0	0	0	0	0	0
Mackerel, jack.....	0	0	0	0	0	0	0	0	0	0
Mackerel, Pacific.....	0	0	0	0	0	0	0	0	0	0
Opah.....	0	0	0	0	0	0	0	0	0	0
Pacific Ocean perch...	0	0	0	0	0	0	0	0	0	0
Rockfish, black.....	3439	0	0	0	0	0	0	0	0	0
Rockfish, blue.....	49	0	0	0	0	0	0	0	0	0
Rockfish, canary.....	2961	0	0	0	0	0	0	0	0	0
Rockfish, shortbelly..	0	0	0	0	0	0	0	0	0	0
Rockfish, widow.....	184	0	0	0	0	0	0	0	0	0
Rockfish, yellowtail..	2234	0	0	0	0	0	0	0	0	0
Rockfish, Nearshore...	454	0	0	0	0	0	0	0	0	0
Rockfish, Shelf.....	1092	0	0	0	0	0	0	0	0	0

TABLE 23A. COMMERCIAL FISH AND SHELLFISH ESTIMATED VALUE (\$) BY GEAR IN OREGON, 2000. (CONT.)

TABLE 23A. COMMERCIAL FISH AND SHELLFISH ESTIMATED VALUE (\$) BY GEAR IN OREGON, 2000. (CONT.)

SPECIES	OCEAN TROLL	TUNA BAITBOAT	COASTAL GILLNET	COASTAL SETNET	COL. R. GILLNET	COL. R. SETNET	COL. R. SETLINE	COL. R. DIPNET	COL. R. HOOK&LINE	SMELT TRAWL
Sole, petrale.....	0	0	0	0	0	0	0	0	0	0
Sole, rex.....	0	0	0	0	0	0	0	0	0	0
Sole, rock.....	0	0	0	0	0	0	0	0	0	0
Sole, sand.....	0	0	0	0	0	0	0	0	0	0
Steelhead.....	0	0	0	0	0	3071	0	143	0	0
Sturgeon, green.....	0	0	0	0	6912	0	0	0	0	0
Sturgeon, white.....	0	0	0	0	292204	54417	32118	0	0	0
Surfperch spp.....	0	0	0	0	0	0	0	0	0	0
Swordfish.....	0	0	0	0	0	0	0	0	0	0
Tuna, bluefin.....	656	0	0	0	0	0	0	0	0	0
Tuna, albacore.....	6887980	0	0	0	0	0	0	0	0	0
Whiting, Pac. (hake) ..	0	0	0	0	0	0	0	0	0	0
Wolf-eel.....	0	0	0	0	0	0	0	0	0	0
Wrymouth, giant.....	0	0	0	0	0	0	0	0	0	0
<b>CRUSTACEANS:</b>										
Crab, box.....	0	0	0	0	0	0	0	0	0	0
Crab, Dungeness, bay..	0	0	0	0	0	0	0	0	0	0
Crab, Dungeness, ocean	0	0	0	0	0	0	0	0	0	0
Crab, hermit.....	0	0	0	0	0	0	0	0	0	0
Crab, kelp.....	0	0	0	0	0	0	0	0	0	0
Crab, rock.....	0	0	0	0	0	0	0	0	0	0
Crab, scarlet king....	0	0	0	0	0	0	0	0	0	0
Crab, Tanner.....	0	0	0	0	0	0	0	0	0	0
Crab, other.....	0	0	0	0	0	0	0	0	0	0
Crayfish.....	0	0	0	0	0	0	0	0	0	0
Shrimp, brine.....	0	0	0	0	0	0	0	0	0	0
Shrimp, coonstripe....	0	0	0	0	0	0	0	0	0	0
Shrimp, ghost.....	0	0	0	0	0	0	0	0	0	0
Shrimp, mud.....	0	0	0	0	0	0	0	0	0	0

TABLE 23A. COMMERCIAL FISH AND SHELLFISH ESTIMATED VALUE (\$) BY GEAR IN OREGON, 2000. (CONT.)

SPECIES	OCEAN TROLL	TUNA BAITBOAT	COASTAL GILLNET	COASTAL SETNET	COL. R. GILLNET	COL. R. SETNET	COL. R. SETLINE	COL. R. DIPNET	COL. R. HOOK&LINE	SMELT TRAWL
Shrimp, pink.....	0	0	0	0	0	0	0	0	0	0
Shrimp, spot.....	0	0	0	0	0	0	0	0	0	0
Water flea (Daphnia)..	0	0	0	0	0	0	0	0	0	0
<b>MOLLUSKS:</b>										
Clams, butter.....	0	0	0	0	0	0	0	0	0	0
Clams, cockle.....	0	0	0	0	0	0	0	0	0	0
Clams, gaper.....	0	0	0	0	0	0	0	0	0	0
Clams, littleneck.....	0	0	0	0	0	0	0	0	0	0
Clams, razor.....	0	0	0	0	0	0	0	0	0	0
Clams, softshell.....	0	0	0	0	0	0	0	0	0	0
Mussels, ocean.....	0	0	0	0	0	0	0	0	0	0
Octopus.....	0	0	0	0	0	0	0	0	0	0
Scallop, weathervane..	0	0	0	0	0	0	0	0	0	0
Sea slug.....	0	0	0	0	0	0	0	0	0	0
Snails & chitons.....	0	0	0	0	0	0	0	0	0	0
Squid.....	0	0	0	0	0	0	0	0	0	0
<b>OTHER INVERTEBRATES:</b>										
Jellyfish.....	0	0	0	0	0	0	0	0	0	0
Sea anemone.....	0	0	0	0	0	0	0	0	0	0
Sea cucumber.....	0	0	0	0	0	0	0	0	0	0
Sea stars.....	0	0	0	0	0	0	0	0	0	0
Sea urchin, red.....	0	0	0	0	0	0	0	0	0	0
Worms, tube.....	0	0	0	0	0	0	0	0	0	0
<b>TOTAL</b>	10023232	0	1094	0	1218636	164825	32118	2102	0	0

TABLE 23A. COMMERCIAL FISH AND SHELLFISH ESTIMATED VALUE (\$) BY GEAR IN OREGON, 2000. (CONT.)

SPECIES	FISH POT	BOTTOM LONGLINE	PELAGIC LONGLINE	OTHER HOOK&LINE TRAWL	GROUNDFISH TRAWL	MIDWATER TRAWL	SHRIMP TRAWL	SQUID NET	OCEAN GILLNET	SHRIMP POT
<b>FISH:</b>										
Anchovy, northern....	0	0	0	0	0	0	0	0	0	0
Cabezon.....	0	33247	0	145663	386	0	0	0	0	0
Cod, Pacific.....	0	2	0	0	13619	409	624	0	0	0
Flounder, arrowtooth.	265	285	0	0	300983	1390	3804	0	0	0
Flounder, starry.....	0	0	0	0	21046	0	0	0	0	0
Greenling sp.....	0	.9842	0	144672	0	0	0	0	0	0
Grenadier.....	0	2	0	0	29873	0	0	0	0	0
Gunnel sp.....	0	0	0	0	0	0	0	0	0	0
Hagfish sp.....	60535	0	0	0	0	0	0	0	0	0
Halibut, Pacific.....	0	552943	0	0	0	0	0	0	0	0
Herring, Pacific.....	0	0	0	23	0	0	0	0	0	0
Lamprey, Pacific.....	0	0	0	0	0	0	0	0	0	0
Lingcod.....	610	22417	0	44782	47274	2451	25067	0	0	0
Lord, brown Irish....	0	15	0	0	0	0	0	0	0	0
Lord, red Irish.....	0	87	0	262	0	0	0	0	0	0
Louvar.....	0	0	0	0	0	0	0	0	116	0
Mackerel, jack.....	0	0	0	0	33	4793	0	0	0	0
Mackerel, Pacific....	0	0	0	0	0	3095	0	0	0	0
Opah.....	0	0	0	0	0	0	0	0	274	0
Pacific Ocean perch..	0	17	0	0	91710	2598	238	0	0	0
Rockfish, black.....	0	13691	0	174182	567	26	12	0	0	0
Rockfish, blue.....	0	1440	0	4875	0	0	0	0	0	0
Rockfish, canary.....	0	8255	0	3754	11075	5117	9917	0	0	0
Rockfish, shortbelly.	0	0	0	0	0	2609	0	0	0	0
Rockfish, widow.....	0	538	0	3354	19973	2589581	2191	0	0	0
Rockfish, yellowtail.	0	2873	0	4694	81760	1825180	62199	0	0	0
Rockfish, Nearshore..	0	62676	0	131425	3	0	0	0	0	0
Rockfish, Shelf.....	332	27179	0	14204	11636	8133	1354	0	0	0

TABLE 23A. COMMERCIAL FISH AND SHELLFISH ESTIMATED VALUE (\$) BY GEAR IN OREGON, 2000. (CONT.)

SPECIES	FISH POT	BOTTOM LONGLINE	PELAGIC LONGLINE	OTHER HOOK&LINE	GROUNDFISH TRAWL	MIDWATER TRAWL	SHRIMP TRAWL	SQUID NET	OCEAN GILLNET	SHRIMP POT
Rockfish, Slope.....	4809	10281	0	63	298734	6898	6579	0	0	0
Thornyhead, longspine	0	69	0	0	1435910	766	43	0	0	0
Thornyhead, shortspin	312	3565	0	0	631785	3376	205	0	0	0
Sablefish.....	2559059	2523225	0	0	3923082	21438	139347	0	0	0
Salmon, chinook.....	0	0	0	0	0	0	0	0	0	0
Salmon, chum.....	0	0	0	0	0	0	0	0	0	0
Salmon, coho.....	0	0	0	0	0	0	0	0	0	0
Salmon, pink.....	0	0	0	0	0	0	0	0	0	0
Salmon, sockeye.....	0	0	0	0	0	0	0	0	0	0
Sanddab, Pacific.....	0	0	0	0	80934	15	5	0	0	0
Sardine, Pacific.....	0	0	0	0	0	776	0	0	0	0
Sculpin, buffalo.....	0	0	0	67	0	0	0	0	0	0
Sculpin, other sp....	0	0	0	56	0	0	0	0	0	0
Shad, American.....	0	0	0	0	3	2192	0	0	0	0
Shark, blue.....	0	0	0	0	0	0	221	0	0	0
Shark, Pacific sleep.....	0	100	0	0	0	0	0	0	0	0
Shark, shortfin mako.	0	0	0	0	0	0	32	0	240	0
Shark, sixgill.....	0	192	0	0	0	0	0	0	0	0
Shark, soupfin.....	0	156	0	0	76	282	582	0	0	0
Shark, spiny dogfish.	0	198	0	268	4881	0	37	0	0	0
Shark, thresher.....	0	0	0	0	0	1057	0	0	0	0
Skates and rays.....	0	542	0	0	309272	630	870	0	0	0
Smelt (eulachon).....	0	0	0	0	0	0	0	0	0	0
Smelt, other sp.....	0	0	0	0	0	0	0	0	0	0
Sole, butter.....	0	0	0	0	395	0	2	0	0	0
Sole, curlfin (turbot	0	0	0	0	535	0	2	0	0	0
Sole, Dover.....	883	84	0	0	3754735	6308	28915	0	0	0
Sole, English.....	0	0	0	0	193780	106	1061	0	0	0
Sole, flathead.....	0	0	0	0	2449	28	230	0	0	0

TABLE 23A. COMMERCIAL FISH AND SHELLFISH ESTIMATED VALUE (\$) BY GEAR IN OREGON, 2000. (CONT.)

SPECIES	FISH	BOTTOM	PELAGIC	OTHER	GROUNDFISH	MIDWATER	SHRIMP	SQUID	OCEAN	SHRIMP
	POT	LONGLINE	LONGLINE	HOOK&LINE	TRAWL	TRAWL	TRAWL	NET	GILLNET	POT
Sole, petrale.....	0	55	0	1	1900141	502	7892	0	0	0
Sole, rex.....	0	0	0	0	268180	539	1050	0	0	0
Sole, rock.....	0	0	0	0	459	0	1	0	0	0
Sole, sand.....	0	2	0	6	66608	0	0	0	0	0
Steelhead.....	0	0	0	0	0	0	0	0	0	0
Sturgeon, green.....	0	0	0	0	310	0	0	0	0	0
Sturgeon, white.....	0	0	0	0	31	0	0	0	0	0
Surfperch spp.....	0	0	0	2677	0	0	0	0	0	0
Swordfish.....	0	0	0	0	0	0	0	0	2165	0
Tuna, bluefin.....	0	0	0	0	0	0	0	0	0	0
Tuna, albacore.....	0	0	0	0	0	0	0	0	0	0
Whiting, Pac. (hake).....	0	0	0	0	2075	6070874	0	0	0	0
Wolf-eel.....	0	862	0	292	70	0	0	0	0	0
Wrymouth, giant.....	53	0	0	0	354	7	39	0	0	0
<b>CRUSTACEANS:</b>										
Crab, box.....	0	0	0	0	0	0	0	0	0	0
Crab, Dungeness, bay.	0	0	0	0	0	0	0	0	0	0
Crab, Dungeness, ocea	0	0	0	0	0	0	0	0	0	0
Crab, hermit.....	0	0	0	0	0	0	0	0	0	0
Crab, kelp.....	0	0	0	0	0	0	0	0	0	0
Crab, rock.....	0	0	0	0	0	0	0	0	0	0
Crab, scarlet king...	0	0	0	0	0	0	0	0	0	0
Crab, Tanner.....	0	0	0	0	30	0	0	0	0	0
Crab, other.....	0	0	0	0	0	0	0	0	0	0
Crayfish.....	0	0	0	0	0	0	0	0	0	0
Shrimp, brine.....	0	0	0	0	0	0	0	0	0	0
Shrimp, coonstripe...	0	0	0	0	0	0	0	0	0	5038
Shrimp, ghost.....	0	0	0	0	0	0	0	0	0	0
Shrimp, mud.....	0	0	0	0	0	0	0	0	0	0

TABLE 23A. COMMERCIAL FISH AND SHELLFISH ESTIMATED VALUE (\$) BY GEAR IN OREGON, 2000. (CONT.)

SPECIES	FISH	BOTTOM	PELAGIC	OTHER	GROUNDFISH	MIDWATER	SHRIMP	SQUID	OCEAN	SHRIMP
	POT	LONGLINE	LONGLINE	HOOK&LINE	TRAWL	TRAWL	TRAWL	NET	GILLNET	POT
Shrimp, pink.....	0	0	0	0	0	0	10192341	0	0	0
Shrimp, spot.....	0	0	0	0	0	0	493230	0	0	0
Water flea (Daphnia).....	0	0	0	0	0	0	0	0	0	0
<b>MOLLUSKS:</b>										
Clams, butter.....	0	0	0	0	0	0	0	0	0	0
Clams, cockle.....	0	0	0	0	0	0	0	0	0	0
Clams, gaper.....	0	0	0	0	0	0	0	0	0	0
Clams, littleneck....	0	0	0	0	0	0	0	0	0	0
Clams, razor.....	0	0	0	0	0	0	0	0	0	0
Clams, softshell.....	0	0	0	0	0	0	0	0	0	0
Mussels, ocean.....	0	0	0	0	0	0	0	0	0	0
Octopus.....	0	135	0	63	533	0	49	0	0	0
Scallop, weathervane.	0	0	0	0	0	0	0	0	0	0
Sea slug.....	0	0	0	0	0	0	0	0	0	0
Snails & chitons....	0	0	0	0	0	0	0	0	0	0
Squid.....	0	0	0	0	52	0	9	0	0	0
<b>OTHER INVERTEBRATES:</b>										
Jellyfish.....	0	0	0	0	0	0	0	0	0	0
Sea anemone.....	0	0	0	0	0	0	0	0	0	0
Sea cucumber.....	0	0	0	0	0	0	0	0	0	0
Sea stars.....	0	0	0	0	0	0	0	0	0	0
Sea urchin, red.....	0	0	0	0	0	0	0	0	0	0
Worms, tube.....	0	0	0	0	0	0	0	0	0	0
<b>TOTAL</b>	2626858	3274975	0	675383	13505352	10561176	10978148	0	2795	5038

TABLE 23A. COMMERCIAL FISH AND SHELLFISH ESTIMATED VALUE (\$) BY GEAR IN OREGON, 2000. (CONT.)

SPECIES	CRAB POT	CRAB RING	CLAM OR RAKE	CLAM PUMP OR JET	HAND DEVICE	SCALLOP DREDGE	SANDSHRIMP PUMP	BAITFISH NET	CRAYFISH TRAP	TOTAL ALL GEARS
<b>FISH:</b>										
Anchovy, northern.....	0	0	0	0	0	0	0	300	0	300
Cabezon.....	2988	0	0	0	0	0	0	0	0	182297
Cod, Pacific.....	0	0	0	0	0	0	0	0	0	14654
Flounder, arrowtooth..	0	0	0	0	0	0	0	0	0	306727
Flounder, starry.....	0	0	0	0	0	0	0	0	0	21051
Greenling sp.....	12	0	0	0	144	0	0	0	0	154670
Grenadier.....	0	0	0	0	0	0	0	0	0	29875
Gunnel sp.....	0	0	0	0	48	0	0	0	0	48
Hagfish sp.....	0	0	0	0	0	0	0	0	0	60535
Halibut, Pacific.....	0	0	0	0	0	0	0	0	0	593218
Herring, Pacific.....	0	0	0	0	0	0	0	563	0	586
Lamprey, Pacific.....	0	0	0	0	22061	0	0	0	0	22061
Lingcod.....	365	0	0	0	0	0	0	0	0	157907
Lord, brown Irish.....	0	0	0	0	0	0	0	0	0	15
Lord, red Irish.....	0	0	0	0	60	0	0	0	0	409
Louvar.....	0	0	0	0	0	0	0	0	0	116
Mackerel, jack.....	0	0	0	0	0	0	0	1074	0	5900
Mackerel, Pacific.....	0	0	0	0	0	0	0	1267	0	4362
Opah.....	0	0	0	0	0	0	0	0	0	274
Pacific Ocean perch...	0	0	0	0	0	0	0	0	0	94563
Rockfish, black.....	76	0	0	0	0	0	0	0	0	191993
Rockfish, blue.....	0	0	0	0	0	0	0	0	0	6364
Rockfish, canary.....	28	0	0	0	0	0	0	0	0	41107
Rockfish, shortbelly..	0	0	0	0	0	0	0	0	0	2609
Rockfish, widow.....	0	0	0	0	0	0	0	0	0	2615821
Rockfish, yellowtail..	3	0	0	0	0	0	0	0	0	1978943
Rockfish, Nearshore...	106	0	0	0	72	0	0	0	0	194736
Rockfish, Shelf.....	39	0	0	0	198	0	0	0	0	64167

TABLE 23A. COMMERCIAL FISH AND SHELLFISH ESTIMATED VALUE (\$) BY GEAR IN OREGON, 2000. (CONT.)

TABLE 23A. COMMERCIAL FISH AND SHELLFISH ESTIMATED VALUE (\$) BY GEAR IN OREGON, 2000. (CONT.)

SPECIES	CRAB POT	CRAB RING	CLAM SHOVEL OR RAKE	CLAM PUMP OR JET	HAND DEVICE	SCALLOP DREDGE	SANDSHRIMP PUMP	BAITFISH NET	CRAYFISH TRAP	TOTAL ALL GEARS
Sole, petrale.....	0	0	0	0	0	0	0	0	0	1908591
Sole, rex.....	0	0	0	0	0	0	0	0	0	269769
Sole, rock.....	0	0	0	0	0	0	0	0	0	460
Sole, sand.....	0	0	0	0	0	0	0	0	0	66616
Steelhead.....	0	0	0	0	0	0	0	0	0	3214
Sturgeon, green.....	0	0	0	0	0	0	0	0	0	7222
Sturgeon, white.....	0	0	0	0	0	0	0	0	0	378770
Surfperch spp.....	0	0	0	0	16	0	0	0	0	2693
Swordfish.....	0	0	0	0	0	0	0	0	0	2165
Tuna, bluefin.....	0	0	0	0	0	0	0	0	0	656
Tuna, albacore.....	0	0	0	0	0	0	0	0	0	6887980
Whiting, Pac. (hake)...	0	0	0	0	0	0	0	0	0	6072949
Wolf-eel.....	1357	0	0	0	0	0	0	0	0	2581
Wrymouth, giant.....	0	0	0	0	0	0	0	0	0	453
<b>CRUSTACEANS:</b>										
Crab, box.....	2390	0	0	0	0	0	0	0	0	2390
Crab, Dungeness, bay..	0	45647	0	0	0	0	0	0	0	45647
Crab, Dungeness, ocean	23564100	0	0	0	0	0	0	0	0	23564100
Crab, hermit.....	0	0	0	0	2	0	0	0	0	2
Crab, kelp.....	0	0	0	0	10	0	0	0	0	10
Crab, rock.....	85	1095	0	0	0	0	0	0	0	1180
Crab, scarlet king....	55	0	0	0	0	0	0	0	0	55
Crab, Tanner.....	32629	0	0	0	0	0	0	0	0	32659
Crab, other.....	0	0	0	0	2	0	0	0	0	2
Crayfish.....	0	0	0	0	0	0	0	0	153980	153980
Shrimp, brine.....	0	0	0	0	31500	0	0	0	0	31500
Shrimp, coonstripe....	0	0	0	0	0	0	0	0	0	5038
Shrimp, ghost.....	0	0	0	0	0	0	85760	0	0	85760
Shrimp, mud.....	0	0	0	0	0	0	30455	0	0	30455

TABLE 23A. COMMERCIAL FISH AND SHELLFISH ESTIMATED VALUE (\$) BY GEAR IN OREGON, 2000. (CONT.)

SPECIES	CRAB	CRAB	CLAM SHOVEL	CLAM PUMP	HAND	SCALLOP	SANDSHRIMP	BAITFISH	CRAYFISH	TOTAL
	POT	RING	OR RAKE	OR JET	DEVICE	DREDGE	PUMP	NET	TRAP	ALL GEARS
Shrimp, pink.....	0	0	0	0	0	0	0	0	0	10192341
Shrimp, spot.....	0	0	0	0	0	0	0	0	0	493230
Water flea ( <i>Daphnia</i> )..	0	0	0	0	0	0	0	148165	0	148165
<b>MOLLUSKS:</b>										
Clams, butter.....	0	0	82	0	13058	0	0	0	0	13140
Clams, cockle.....	0	0	683	0	20884	0	0	0	0	21567
Clams, gaper.....	0	0	9	0	2601	0	0	0	0	2610
Clams, littleneck....	0	0	0	0	1590	0	0	0	0	1590
Clams, razor.....	0	0	2923	0	0	0	0	0	0	2923
Clams, softshell.....	0	0	212	0	0	0	0	0	0	212
Mussels, ocean.....	0	0	0	0	608	0	0	0	0	608
Octopus.....	2694	0	0	0	68	0	0	0	0	3542
Scallop, weathervane..	0	0	0	0	0	29362	0	0	0	29362
Sea slug.....	0	0	0	0	1	0	0	0	0	1
Snails & chitons.....	0	0	0	0	180	0	0	0	0	180
Squid.....	0	0	0	0	0	0	0	0	0	61
<b>OTHER INVERTEBRATES:</b>										
Jellyfish.....	0	0	0	0	345	0	0	0	0	345
Sea anemone.....	0	0	0	0	4005	0	0	0	0	4005
Sea cucumber.....	0	0	0	0	510	0	0	0	0	510
Sea stars.....	745	25	0	0	948	0	0	0	0	1718
Sea urchin, red.....	0	0	0	0	682517	0	0	0	0	682517
Worms, tube.....	0	0	0	0	260	0	0	0	0	260
<b>TOTAL</b>	<b>23607681</b>	<b>46767</b>	<b>3909</b>	<b>0</b>	<b>781738</b>	<b>29362</b>	<b>116215</b>	<b>1295197</b>	<b>153980</b>	<b>79106581</b>

TABLE 24. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR IN OREGON, 2000.

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<u>TROLL</u>													
<u>FISH:</u>													
Cabezon.....	0	0	0	0	4	0	7	0	0	0	0	0	11
Halibut, Pacific.....	0	0	0	0	10872	5351	50	1913	0	0	0	0	18186
Lingcod.....	0	0	0	0	7756	3936	1531	166	260	242	25	0	13916
Rockfish, black.....	0	0	0	164	907	979	478	577	817	493	126	13	4554
Rockfish, blue.....	0	0	0	0	33	2	0	29	16	1	0	0	81
Rockfish, canary.....	0	0	0	394	1161	586	156	412	383	97	6	0	3195
Rockfish, widow.....	0	0	0	20	127	41	19	10	36	8	0	0	261
Rockfish, yellowtail..	0	0	0	423	1151	633	237	313	415	127	23	0	3322
Rockfish, Nearshore...	0	0	0	44	128	262	51	51	3	0	0	0	539
Rockfish, Shelf.....	0	0	0	22	591	298	94	152	95	38	0	0	1290
Rockfish, Slope.....	0	0	0	0	164	34	16	0	13	0	0	0	227
Salmon, chinook.....	0	0	0	17725	96634	143601	299245	620091	347873	154631	22145	6634	1708579
Salmon, coho.....	0	0	0	0	0	0	0	77766	5949	0	0	0	83715
Salmon, pink.....	0	0	0	0	0	12	0	0	0	0	0	0	12
Shark, blue.....	0	0	0	0	34	0	0	0	76	0	0	0	110
Tuna, bluefin.....	0	0	0	0	0	0	0	0	0	164	0	0	164
Tuna, albacore.....	0	0	0	0	0	66121	1135935	3873296	2405526	1191538	84339	0	8756755
Wolf-eel.....	0	0	0	0	12	0	0	0	0	0	0	0	12
TOTAL	0	0	0	18792	119574	221856	1437819	4574776	2761462	1347339	106664	6647	10594929

COASTAL GILLNETFISH:

Shad, American.....	0	0	0	0	0	3315	0	0	0	0	0	0	3315
TOTAL	0	0	0	0	0	3315	0	0	0	0	0	0	3315

COL. R. GILLNETFISH:

Flounder, starry.....	0	0	0	0	0	4	0	3	0	8	0	0	15
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TABLE 24. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR IN OREGON, 2000. (CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Salmon, chinook.....	32	6141	768	30025	42508	3965	1577	80216	30025	5496	0	0	200753
Salmon, chum.....	0	0	0	0	0	0	0	0	8	196	0	0	204
Salmon, coho.....	0	0	0	0	0	0	0	12108	514360	426878	0	0	953346
Salmon, sockeye.....	0	0	0	0	0	1068	0	0	0	0	0	0	1068
Shad, American.....	0	0	0	0	18644	24331	0	0	0	0	0	0	42975
Smelt (eulachon).....	10243	8735	0	0	0	0	0	0	0	0	0	137	19115
Sturgeon, green.....	0	0	0	0	0	0	0	14955	1367	4881	609	0	21812
Sturgeon, white.....	15716	27777	282	2573	8284	1425	2086	51372	9976	61464	19828	0	200783
TOTAL	25991	42653	1050	32598	69436	30793	3663	158654	555736	498923	20437	137	1440071

COL. R. SETNET

## FISH:

Salmon, chinook.....	0	0	51	0	0	0	0	13123	153365	0	0	0	166539
Salmon, coho.....	0	0	0	0	0	0	0	65	8305	0	0	0	8370
Steelhead.....	0	0	0	0	0	0	0	50	9740	0	0	0	9790
Sturgeon, white.....	0	11222	18052	0	0	0	0	0	0	0	0	0	29274
TOTAL	0	11222	18103	0	0	0	0	13238	171410	0	0	0	213973

COL. R. SETLINE

## FISH:

Sturgeon, white.....	1453	0	539	3139	2568	864	164	0	0	2029	1526	0	12282
TOTAL	1453	0	539	3139	2568	864	164	0	0	2029	1526	0	12282

COL. R. DIPNET

## FISH:

Salmon, chinook.....	0	0	0	0	692	0	0	0	0	0	0	0	692
Shad, American.....	0	0	0	0	0	0	90	101	0	0	0	0	191
Steelhead.....	0	0	0	0	57	0	0	0	0	0	0	0	57
TOTAL	0	0	0	0	749	0	90	101	0	0	0	0	940

TABLE 24. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR IN OREGON, 2000. (CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<u>FISH POT</u>													
FISH:													
Flounder, arrowtooth..	0	0	0	0	0	0	0	2003	0	0	29	0	2032
Hagfish sp.....	16227	17469	19791	32157	38178	78894	90234	24273	1404	0	0	0	318627
Lingcod.....	0	0	0	0	0	0	0	11	377	23	92	0	503
Rockfish, Shelf.....	0	0	0	0	0	0	0	554	0	0	0	0	554
Rockfish, Slope.....	0	0	0	0	0	0	0	9854	864	0	22	54	10794
Thornyhead, shortspine	0	0	0	0	0	0	0	172	81	0	21	0	274
Sablefish.....	0	0	809	0	23763	0	44419	1336227	49759	10058	26343	2588	1493966
Sole, Dover.....	0	0	0	0	0	0	0	2184	117	0	26	0	2327
Wrymouth, giant.....	0	0	0	0	0	0	0	210	0	0	0	0	210
TOTAL	16227	17469	20600	32157	61941	78894	134653	1375488	52602	10081	26533	2642	1829287
<u>BOTTOM LONGLINE</u>													
FISH:													
Cabezon.....	0	122	346	2204	3170	2151	2576	304	1632	570	1469	749	15293
Cod, Pacific.....	0	0	0	0	0	0	0	0	5	0	0	0	5
Flounder, arrowtooth..	0	16	15	264	170	483	274	771	124	42	37	0	2196
Greenling sp.....	0	35	48	500	717	249	323	129	394	166	327	237	3125
Grenadier.....	0	0	0	0	0	0	0	0	0	5	0	0	5
Halibut, Pacific.....	0	0	0	0	0	0	157514	151888	0	0	0	0	309402
Lingcod.....	0	0	0	0	2017	2104	5420	2375	3286	1733	0	0	16935
Lord, brown Irish....	0	0	0	0	0	3	0	0	0	0	0	0	3
Lord, red Irish.....	0	0	0	13	3	0	0	0	0	0	0	0	18
Pacific Ocean perch...	0	0	0	11	0	0	0	13	0	0	0	0	24
Rockfish, black.....	0	143	427	1354	1718	697	2427	1232	3553	1535	2757	614	16457
Rockfish, blue.....	0	119	5	306	144	156	601	28	168	95	216	41	1879
Rockfish, canary.....	0	20	55	534	1303	996	1235	697	1512	650	420	83	7505
Rockfish, widow.....	0	0	0	575	7	94	0	16	8	38	9	0	747
Rockfish, yellowtail..	0	3	10	798	231	614	602	221	923	215	142	2	3761
Rockfish, Nearshore...	0	110	122	1906	2668	1796	3034	1181	2718	890	1703	611	16739

TABLE 24. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR IN OREGON, 2000. (CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Rockfish, Shelf.....	0	38	73	1174	1485	2197	3029	3930	2698	970	1071	226	16891
Rockfish, Slope.....	0	0	8	36	122	190	218	14919	3623	78	85	351	19630
Thornyhead, longspine	0	0	0	0	16	49	0	15	0	0	0	0	80
Thornyhead, shortspine	0	13	34	16	0	38	13	2139	16	35	707	4	3015
Sablefish.....	0	1084	304	6225	4580	7288	20943	1238078	82486	11740	43220	30745	1446693
Sculpin, buffalo.....	0	0	0	0	0	0	0	0	0	1	0	0	1
Shark, blue.....	0	0	0	0	0	0	104	58	0	0	0	0	162
Shark, Pacific sleeper	0	0	0	162	0	0	0	0	0	0	0	0	162
Shark, sixgill.....	0	0	0	223	43	87	0	0	0	0	0	0	353
Shark, soupfin.....	0	0	0	0	58	40	0	0	0	50	106	0	254
Shark, spiny dogfish..	0	15	0	141	274	0	0	0	11	0	14	0	455
Skates and rays.....	0	93	0	1583	553	16	90	535	51	0	0	0	2921
Sole, Dover.....	0	0	0	8	6	4	13	117	11	8	16	0	183
Sole, petrale.....	0	0	0	0	0	0	77	7	2	0	0	0	86
Sole, sand.....	0	0	0	0	0	0	0	0	0	0	2	0	2
Wolf-eel.....	0	7	0	215	206	59	163	51	187	7	22	48	965
<b>MOLLUSKS:</b>													
Octopus.....	0	0	0	43	0	79	56	0	23	32	12	0	245
<b>TOTAL</b>	<b>0</b>	<b>1818</b>	<b>1447</b>	<b>18291</b>	<b>19491</b>	<b>19390</b>	<b>198712</b>	<b>1418704</b>	<b>103431</b>	<b>18860</b>	<b>52335</b>	<b>33713</b>	<b>1886192</b>

OTHER HOOK & LINE

## FISH:

Cabezon.....	411	309	298	5113	6929	3627	9524	7500	7517	4520	1521	3641	50910
Flounder, starry.....	0	0	0	0	1	0	0	0	0	0	0	0	1
Greenling sp.....	976	562	291	6995	6990	3231	3969	2374	6156	2054	743	5314	39655
Herring, Pacific.....	0	0	0	0	0	2	4	0	0	0	0	0	6
Lingcod.....	0	0	0	0	8101	6667	11738	18	291	59	0	0	26874
Lord, red Irish.....	0	0	2	28	9	2	4	3	6	6	0	5	65
Rockfish, black.....	1004	1457	1414	14434	26042	18535	35318	34162	45989	15973	6295	16884	217507
Rockfish, blue.....	18	124	39	313	380	322	760	538	1005	1571	836	758	6664

TABLE 24. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR IN OREGON, 2000. (CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Rockfish, canary.....	31	194	159	241	549	352	553	464	377	143	26	105	3194
Rockfish, widow.....	0	321	271	706	906	259	568	25	1209	168	0	21	4454
Rockfish, yellowtail..	75	401	312	1404	852	571	536	378	283	282	15	9	5118
Rockfish, Nearshore...	274	313	218	1851	3665	2784	6728	3824	3946	1730	783	2227	28343
Rockfish, Shelf.....	73	172	111	583	1116	836	1853	1072	2800	634	209	543	10002
Rockfish, Slope.....	0	0	0	0	7	21	0	47	0	0	0	0	75
Sculpin, buffalo.....	0	0	2	10	4	3	3	4	0	0	0	0	26
Sculpin, other sp.....	0	0	0	0	0	0	0	0	5	5	3	0	13
Shark, spiny dogfish..	0	0	0	0	0	93	0	12	0	0	0	0	105
Sole, petrale.....	0	0	0	2	0	0	0	0	0	0	0	0	2
Sole, sand.....	0	0	0	0	0	0	0	0	3	0	1	0	4
Surfperch spp.....	0	103	148	1046	570	0	0	1	0	0	94	82	2044
Wolf-eel.....	0	0	6	28	49	13	35	25	47	24	0	13	240
<b>CRUSTACEANS:</b>													
Shrimp, coonstripe....	0	0	0	0	0	0	0	0	166	0	460	783	1409
<b>MOLLUSKS:</b>													
Octopus.....	0	0	0	79	0	0	0	0	0	0	0	16	95
<b>TOTAL</b>	<b>2862</b>	<b>3956</b>	<b>3271</b>	<b>32833</b>	<b>56170</b>	<b>37318</b>	<b>71593</b>	<b>50447</b>	<b>69800</b>	<b>27169</b>	<b>10986</b>	<b>30401</b>	<b>396806</b>

GROUNDFISH TRAWL

FISH:													
Cabezon.....	0	0	0	0	0	4	0	825	29	0	0	0	858
Cod, Pacific.....	455	290	80	805	5355	4027	1956	3796	3609	829	850	290	22342
Flounder, arrowtooth..	141001	204151	158289	249764	308850	219684	288783	395516	258530	150006	114089	42322	2530985
Flounder, starry.....	0	125	5	158	1881	4976	2084	5508	18166	14829	156	44	47932
Grenadier.....	7638	6912	21277	19227	42601	8459	9347	4370	13100	41983	22270	9445	206629
Lingcod.....	0	0	0	177	10062	5170	8272	14877	7247	5561	710	0	52076
Mackerel, jack.....	0	0	0	0	0	0	0	0	0	329	0	0	329
Pacific Ocean perch...	6515	4184	2757	5862	35886	21259	26352	32975	21119	35581	9837	11296	213623

TABLE 24. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR IN OREGON, 2000. (CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Rockfish, black.....	0	36	9	0	598	91	11	316	0	194	0	12	1267
Rockfish, canary.....	27	0	222	595	12601	1556	2912	2326	1985	1613	507	125	24469
Rockfish, widow.....	38	957	57	2281	1598	614	1642	12713	2314	20597	118	1892	44821
Rockfish, yellowtail..	38	199	2076	7082	20732	7026	9091	30479	40451	49394	962	15055	182585
Rockfish, Nearshore...	0	0	0	0	6	0	0	0	0	0	0	0	6
Rockfish, Shelf.....	855	588	441	3050	6123	1726	2538	4159	4652	3839	2561	186	30718
Rockfish, Slope.....	53226	28359	23525	55037	123187	45283	66467	61539	61642	90635	57347	49299	715546
Thornyhead, longspine	152297	168567	208049	313324	156551	43008	79652	76576	66841	104174	179440	135170	1683649
Thornyhead, shortspine	51879	54869	76000	90533	64340	17052	36176	23154	29353	48817	69944	56069	618186
Sablefish.....	144631	157673	228207	202657	453676	169063	312680	273124	258382	440199	300184	252682	3193158
Sanddab, Pacific.....	24	34939	35655	137561	30836	12507	11524	9920	16753	29659	423	1956	321757
Shad, American.....	0	0	0	0	55	0	0	0	26	2	92	0	175
C3	Shark, soupfin.....	0	47	0	0	0	105	0	57	23	0	0	232
	Shark, spiny dogfish..	4237	5504	495	907	12751	1805	189	80	213	41	22440	2949
	Shark, other sp.....	0	0	0	0	0	0	0	0	0	0	93	0
	Skates and rays.....	102917	118465	56478	231334	347025	213920	186648	111304	97517	118378	108432	68512
	Sole, butter.....	0	0	0	0	11	16	0	938	197	0	0	1162
	Sole, curlfin (turbot)	0	0	31	10	115	180	159	472	202	186	168	0
	Sole, Dover.....	905967	1049572	1396120	1516597	931314	363988	661724	509192	557956	788616	807427	791544
	Sole, English.....	8572	9573	12714	92670	89865	85179	68107	38494	40888	53269	26231	13772
	Sole, flathead.....	30	0	0	21	1422	2025	818	1476	115	130	819	0
	Sole, petrale.....	543123	341417	11938	79260	135543	128644	114044	71354	51198	39919	62073	304836
	Sole, rex.....	64607	47120	25755	74606	74882	39134	38135	32340	41158	69014	61171	47392
	Sole, rock.....	0	0	0	268	55	70	138	103	109	233	202	0
	Sole, sand.....	0	36	94	280	6553	16318	9576	32465	7832	5064	798	307
	Sturgeon, green.....	0	0	0	0	42	158	0	28	180	25	0	0
	Sturgeon, white.....	0	0	0	0	0	0	25	0	0	0	0	25
	Whiting, Pac. (hake)..	530	0	0	0	31346	348	0	0	0	0	0	0
	Wolf-eel.....	0	0	0	0	89	39	20	48	44	19	0	259
	Wrymouth, giant.....	0	0	0	70	49	290	448	244	187	86	54	0

TABLE 24. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR IN OREGON, 2000. (CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>CRUSTACEANS:</b>													
Crab, Tanner.....	0	0	0	0	0	0	0	0	0	0	0	0	60
<b>MOLLUSKS:</b>													
Octopus.....	0	0	0	66	76	353	294	168	86	98	0	45	1186
Squid.....	9	11	0	164	1	80	18	42	219	73	13	0	630
TOTAL	2188616	2233594	2260274	3084366	2906077	1414157	1939830	1750978	1602323	2113392	1849411	1805260	25148278
<b>MIDWATER TRAWL</b>													
<b>FISH:</b>													
Cod, Pacific.....	0	0	0	0	2	6	224	317	106	17	33	0	705
Flounder, arrowtooth..	0	0	0	0	4	419	7627	3381	722	9	0	0	12162
Grenadier.....	0	0	0	0	0	42	0	0	0	0	0	0	42
Halibut, Pacific.....	0	0	0	0	0	22	970	401	201	0	0	0	1594
Herring, Pacific.....	0	0	0	0	0	5	16688	1	0	0	0	0	16694
Lingcod.....	0	0	0	0	222	233	1007	628	240	419	20	4	2773
Mackerel, jack.....	0	0	0	0	0	1665	48893	136749	126520	0	207	0	314034
Mackerel, Pacific.....	0	0	0	0	0	0	45035	81134	73909	2234	0	0	202312
Pollock, walleye.....	0	0	0	0	0	0	3787	0	0	0	0	0	3787
Pomfret, Pacific.....	0	0	0	0	0	0	24	0	0	0	0	0	24
Prawfish.....	0	0	0	0	0	0	0	6	0	0	0	0	6
Ragfish.....	0	0	0	0	0	0	65	0	0	0	0	0	65
Ratfish.....	0	0	0	0	0	0	0	2	0	0	0	0	2
Pacific Ocean perch...	0	0	0	1	0	2935	71	552	1585	784	34	0	5962
Rockfish, black.....	0	0	0	0	0	4	65	2	0	4	0	0	75
Rockfish, canary.....	0	2	30	53	200	1677	1761	1770	3147	2459	413	117	11629
Rockfish, shortbelly..	0	0	0	25147	0	103	0	22	5741	2964	0	108	34085
Rockfish, widow.....	419021	215682	278332	462427	466906	204366	599363	375474	816779	761602	833355	515829	5949136
Rockfish, yellowtail..	30077	28121	28504	67820	550713	369333	601840	435017	659145	590286	521477	214846	4097179
Rockfish, Shelf.....	172	26	793	56	227	1138	3041	6565	2854	4849	1566	406	21693
Rockfish, Slope.....	566	28	55	232	704	828	2127	7449	3884	772	234	1964	18843

TABLE 24. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR IN OREGON, 2000. (CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Thornyhead, longspine	0	0	0	0	0	0	2	1237	0	0	477	0	1716
Thornyhead, shortspine	0	0	0	0	4	3	852	2992	1100	0	704	0	5655
Sablefish.....	0	0	0	0	35	325	4024	3830	6372	0	4002	0	18588
Salmon, chinook.....	0	0	0	0	0	1676	3108	2410	1163	0	0	0	8357
Salmon, coho.....	0	0	0	0	0	0	36	45	0	0	0	0	81
Sanddab, Pacific.....	0	0	0	0	0	0	44	0	0	0	0	0	44
Sardine, Pacific.....	0	0	0	0	0	0	0	1095	3	0	0	5170	6268
Shad, American.....	0	0	0	0	0	21171	29922	39798	16304	0	0	0	107195
Shark, blue.....	0	0	0	0	0	431	70	66	0	0	0	0	567
Shark, Pacific sleeper	0	0	0	0	0	0	0	82	0	0	0	0	82
Shark, soupfin.....	0	0	0	0	0	282	136	0	0	0	0	0	418
Shark, spiny dogfish..	0	0	0	0	0	1506	4641	23496	5463	155	880	0	36141
Shark, thresher.....	0	0	0	0	0	0	0	377	236	275	0	0	888
Shark, other sp.....	0	0	0	0	0	82	284	406	9	0	0	0	781
G5													
Skates and rays.....	0	0	0	116	45	573	1804	446	252	43	0	84	3363
Sole, Dover.....	0	0	0	0	0	99	5160	1718	261	0	9372	0	16610
Sole, English.....	0	0	0	4	4	95	30	32	51	109	1	1	327
Sole, flathead.....	0	0	0	0	0	1	0	78	0	0	0	0	79
Sole, petrale.....	0	0	0	0	0	32	22	59	0	0	329	6	448
Sole, rex.....	0	0	0	0	3	86	74	901	191	0	0	0	1255
Sole, rock.....	0	0	0	0	1	0	0	0	0	0	0	0	1
Whiting, Pac. (hake)..	0	0	0	19901	19975	13190054	42609891	62802422	32763966	8947	3685	9908	151428749
Wolf-eel.....	0	0	0	0	0	0	0	11	0	0	0	0	11
Wrymouth, giant.....	0	0	0	0	0	0	0	0	0	0	29	0	29
CRUSTACEANS:													
Crab, Dungeness, ocean	0	0	0	0	0	0	1	0	0	0	0	0	1
MOLLUSKS:													
Octopus.....	0	0	0	0	0	0	0	53	0	0	0	0	53
Squid.....	0	0	0	0	0	178	2140	8133	1405	0	0	0	11856
TOTAL	449836	243859	307714	575757	1039045	13799370	43994829	63939157	34491609	1375928	1376818	748443	162342365

TABLE 24. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR IN OREGON, 2000. (CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<u>SHRIMP TRAWL</u>													
FISH:													
Cod, Pacific.....	0	0	0	0	5	413	265	195	215	3	0	0	1096
Flounder, arrowtooth..	0	0	0	0	215	7534	14893	3618	4906	1110	0	0	32276
Lingcod.....	0	0	0	0	2375	12774	11830	290	554	0	0	0	27823
Pacific Ocean perch...	0	0	0	0	0	398	89	9	23	9	0	0	528
Rockfish, black.....	0	0	0	0	0	7	19	0	0	0	0	0	26
Rockfish, canary.....	0	0	0	45	715	3776	9284	4043	2781	645	0	0	21289
Rockfish, widow.....	0	0	0	10	52	1708	1507	555	517	532	0	0	4881
Rockfish, yellowtail..	0	0	0	157	4221	55068	45206	15638	12750	2713	0	0	135753
Rockfish, Shelf.....	0	0	0	8	50	871	1256	237	581	99	0	0	3102
Rockfish, Slope.....	0	0	0	0	8	5311	5565	1272	3945	187	0	0	16288
Thornyhead, longspine	0	0	0	0	0	0	15	0	18	6	0	0	39
Thornyhead, shortspine	0	0	0	0	1	63	133	3	12	9	0	0	221
Sablefish.....	0	0	0	14	138	5757	18640	33886	39566	5353	0	0	103354
Sanddab, Pacific.....	0	0	0	0	0	24	1	3	0	0	0	0	28
Shark, blue.....	0	0	0	0	0	0	54	221	0	0	0	0	275
Shark, shortfin mako..	0	0	0	0	0	53	0	0	0	0	0	0	53
Shark, soupfin.....	0	0	0	0	275	163	343	0	0	0	0	0	781
Shark, spiny dogfish..	0	0	0	0	0	284	18	0	7	0	0	0	309
Shark, other sp.....	0	0	0	0	0	0	41	0	0	0	0	0	41
Skates and rays.....	0	0	0	0	70	1552	1663	1001	206	108	0	0	4600
Sole, butter.....	0	0	0	0	0	0	6	0	0	0	0	0	6
Sole, curlfin (turbot)	0	0	0	0	0	0	0	0	2	3	0	0	5
Sole, Dover.....	0	0	0	0	2475	12889	33830	12143	12101	3918	0	0	77356
Sole, English.....	0	0	0	0	27	1055	1229	319	288	6	0	0	2924
Sole, flathead.....	0	0	0	0	0	127	199	128	76	109	0	0	639
Sole, petrale.....	0	0	0	15	208	1996	2888	1464	693	436	0	0	7700
Sole, rex.....	0	0	0	0	5	495	1033	408	385	66	0	0	2392
Sole, rock.....	0	0	0	0	0	0	1	2	0	0	0	0	3

TABLE 24. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR IN OREGON, 2000. (CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Wrymouth, giant.....	0	0	0	0	8	18	80	48	40	8	0	0	202
<b>CRUSTACEANS:</b>													
Shrimp, pink.....	0	0	0	112325	1009025	5444326	6661184	5790179	4966743	1478697	0	0	25462479
Shrimp, spot.....	0	0	1653	7255	16287	3887	11329	9681	9029	5101	10374	644	75240
<b>MOLLUSKS:</b>													
Octopus.....	0	0	0	0	0	0	36	0	74	0	0	0	110
Squid.....	0	0	0	0	0	0	0	0	18	0	0	0	18
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>1653</b>	<b>119829</b>	<b>1036160</b>	<b>5560549</b>	<b>6822637</b>	<b>5875343</b>	<b>5055530</b>	<b>1499118</b>	<b>10374</b>	<b>644</b>	<b>25981837</b>
<b><u>OCEAN GILLNET</u></b>													
<b>FISH:</b>													
Louvar.....	0	0	0	0	0	0	0	0	0	33	0	0	33
Opah.....	0	0	0	0	0	0	0	0	0	219	0	0	219
Shark, shortfin mako..	0	0	0	0	0	0	0	150	0	0	0	0	150
Shark, other sp.....	0	0	0	0	0	0	0	275	0	0	0	0	275
Swordfish.....	0	0	0	0	0	0	0	518	0	220	0	0	738
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>943</b>	<b>0</b>	<b>472</b>	<b>0</b>	<b>0</b>	<b>1415</b>
<b><u>CRAB POT</u></b>													
<b>FISH:</b>													
Cabezon.....	121	51	107	440	536	191	150	29	0	0	0	68	1693
Greenling sp.....	0	0	0	2	0	1	0	0	0	0	0	0	3
Lingcod.....	16	0	0	0	210	8	17	0	0	0	0	0	251
Rockfish, black.....	0	29	12	7	6	0	0	4	0	0	0	30	88
Rockfish, canary.....	64	0	1	0	0	0	0	0	0	0	0	0	65
Rockfish, yellowtail..	0	0	0	2	0	0	0	0	0	0	0	0	2
Rockfish, Nearshore...	0	40	5	7	12	0	4	0	0	0	0	0	73
Rockfish, Shelf.....	37	0	0	13	0	0	0	0	0	0	0	0	50
Sculpin, other sp.....	0	0	0	0	0	0	0	0	0	0	0	2	2
Wolf-eel.....	0	7	56	432	616	501	357	0	0	0	0	0	36
													2005

TABLE 24. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR IN OREGON, 2000. (CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>CRUSTACEANS:</b>													
Crab, box.....	0	302	0	0	0	0	0	0	0	0	0	2176	2478
Crab, Dungeness, ocean	3525027	1325803	671640	484106	360379	221689	196191	79448	0	0	0	4298868	11163151
Crab, rock.....	0	0	0	85	0	0	0	0	0	0	0	0	85
Crab, scarlet king....	0	0	0	0	0	0	0	0	73	0	0	0	73
Crab, Tanner.....	0	0	0	6067	2375	20514	7044	0	2680	0	0	0	38680
<b>MOLLUSKS:</b>													
Octopus.....	200	165	0	279	103	192	20	18	0	0	0	1075	2052
<b>OTHER INVERTEBRATES:</b>													
Sea stars.....	0	58	0	88	117	90	33	153	0	0	0	206	745
TOTAL	3525465	1326455	671821	491528	364354	243186	203816	79652	2753	0	0	4302466	11211496
<b><u>CRAB RING</u></b>													
<b>CRUSTACEANS:</b>													
Crab, Dungeness, bay..	0	0	0	0	0	0	0	0	3674	6541	4843	2286	17344
Crab, rock.....	0	0	44	210	180	262	340	59	0	0	0	0	1095
<b>OTHER INVERTEBRATES:</b>													
Sea stars.....	0	0	0	0	0	25	0	0	0	0	0	0	25
TOTAL	0	0	44	210	180	287	340	59	3674	6541	4843	2286	18464
<b><u>CLAM SHOVEL OR RAKE</u></b>													
<b>MOLLUSKS:</b>													
Clams, butter.....	0	0	16	0	190	0	0	0	0	0	0	0	206
Clams, cockle.....	0	284	540	390	170	0	0	0	0	0	0	0	1384
Clams, gaper.....	0	0	0	0	17	0	0	0	0	0	0	0	17
Clams, razor.....	0	0	0	180	122	444	73	0	0	0	57	102	978
Clams, softshell.....	36	0	48	61	89	0	0	0	0	0	0	0	234
TOTAL	36	284	604	631	588	444	73	0	0	0	57	102	2819

TABLE 24. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR IN OREGON, 2000. (CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<u>HAND DEVICE</u>													
<b>FISH:</b>													
Greenling sp.....	0	0	0	0	0	2	7	0	6	2	0	1	18
Gunnel sp.....	0	0	2	0	0	0	1	0	1	1	0	1	6
Lamprey, Pacific.....	0	0	0	0	0	9740	11198	0	0	0	0	0	20938
Lord, red Irish.....	0	0	0	0	0	0	3	0	0	0	0	5	8
Rockfish, Nearshore...	0	0	0	0	0	0	0	0	10	1	0	1	12
Rockfish, Shelf.....	0	0	0	0	0	0	0	0	33	0	0	0	33
Sculpin, other sp....	0	0	0	0	0	0	0	0	2	4	0	1	7
Surfperch spp.....	0	0	0	0	0	0	8	0	0	0	0	0	8
<b>CRUSTACEANS:</b>													
Crab, hermit.....	0	0	0	0	0	0	0	0	0	0	0	1	1
Crab, kelp.....	0	1	0	0	0	0	0	0	0	0	0	0	1
Crab, other.....	0	0	0	0	0	0	0	0	1	0	0	0	1
Shrimp, brine.....	0	0	0	0	0	15800	14900	800	0	0	0	0	31500
<b>MOLLUSKS:</b>													
Clams, butter.....	745	52	1768	4670	4236	4603	3355	4947	4145	4195	4625	2940	40281
Clams, cockle.....	2350	2700	7175	3915	4920	6601	4482	6284	4210	8625	4950	6624	62836
Clams, gaper.....	0	0	0	0	0	0	1285	650	1317	823	337	245	4657
Clams, littleneck.....	0	0	0	0	0	79	353	192	218	209	0	0	1051
Mussels, ocean.....	10	0	100	150	550	200	38	0	0	0	0	0	1048
Octopus.....	0	0	5	0	0	0	0	0	0	3	0	0	8
Sea slug.....	0	0	0	0	0	0	0	0	0	1	0	0	1
Snails & chitons.....	0	18	0	0	0	0	0	0	0	0	0	0	18
<b>OTHER INVERTEBRATES:</b>													
Jellyfish.....	0	0	14	1	1	0	0	7	0	0	0	0	23
Sea anemone.....	0	15	25	15	6	50	112	70	0	48	0	0	341
Sea cucumber.....	0	0	0	0	0	0	0	0	0	0	106	185	291
Sea stars.....	0	30	86	25	22	35	40	3	55	5	0	1	302
Sea urchin, red.....	41064	16112	25825	76210	87047	45006	180212	137309	165538	44061	69423	95749	983556

TABLE 24. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR IN OREGON, 2000. (CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Worms, tube.....	0	0	0	0	50	0	1	0	0	0	0	0	51
TOTAL	44169	18928	35000	84986	96832	82116	215995	150262	175536	57978	79441	105754	1146997
<u>SCALLOP DREDGE</u>													
MOLLUSKS:													
Scallop, weathervane..	0	0	0	0	50118	12034	0	0	0	0	0	0	62152
TOTAL	0	0	0	0	50118	12034	0	0	0	0	0	0	62152
<u>BAITSHRIMP PUMP</u>													
CRUSTACEANS:													
Shrimp, ghost.....	1249	1937	2023	3842	7218	5762	3689	2312	2036	3160	2547	1556	37331
Shrimp, mud.....	4612	5949	7599	1689	62	17	15	0	210	0	1252	2005	23410
TOTAL	5861	7886	9622	5531	7280	5779	3704	2312	2246	3160	3799	3561	60741
<u>BAITFISH NET</u>													
FISH:													
Anchovy, northern.....	0	0	0	0	0	0	300	0	0	0	0	0	300
Herring, Pacific.....	0	0	0	0	0	0	500	25	0	0	0	0	525
Mackerel, jack.....	0	0	0	0	0	0	0	12993	27227	0	0	0	40220
Mackerel, Pacific.....	0	0	0	0	0	0	0	4553	52590	3129	0	0	60272
Salmon, chinook.....	0	0	0	0	0	0	0	16	0	0	0	0	16
Sardine, Pacific.....	0	0	0	0	0	451960	5416295	8728079	5729447	667481	5777	0	20999039
Smelt, other sp.....	0	0	0	0	0	75	0	50	0	0	0	0	125
CRUSTACEANS:													
Water flea (Daphnia)..	0	0	0	0	0	51825	118657	143181	1579	0	0	0	315242
TOTAL	0	0	0	0	0	503860	5535752	888897	5810843	670610	5777	0	21415739

TABLE 24. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR IN OREGON, 2000. (CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<u>CRAYFISH TRAP</u>													
CRUSTACEANS:													
Crayfish.....													
Crayfish.....	0	0	0	3819	10275	22447	20571	17131	16109	7971	0	0	98323
TOTAL	0	0	0	3819	10275	22447	20571	17131	16109	7971	0	0	98323
TOTAL	6260516	3908124	3331742	4504467	5840838	22036659	60584241	88296142	50875064	7639571	3549001	7042056	263868421

In previous Pounds and Values reports, Tables 25-41 listed landings by port, by gear, by species, and by month. These tables have been excluded from this report to reduce printing costs. Copies are available from ODFW at the address on the front page of this report.

TABLE 42. ESTIMATED VALUE (\$), AT THE FISHERMEN'S LEVEL, OF COMMERCIAL FISH AND SHELLFISH LANDINGS BY PORT IN OREGON, 2000

SPECIES	COLUMBIA		PACIFIC		DEPOE		WINCHESTER			PORT		GOLD		OTHER 2/		TOTAL
	RIVER 1/	ASTORIA	GARIBALDI	CITY	BAY	NEWPORT	FLORENCE	BAY	CHARLESTON	BANDON	ORFORD	BEACH	BROOKINGS	LOCATIONS		
<b>FISH:</b>																
Anchovy, northern.....	0	0	0	0	0	0	0	300	0	0	0	0	0	0	0	300
Cabezon.....	0	29	955	1049	1416	3221	0	0	14749	0	81245	65147	14486	0	0	182297
Cod, Pacific.....	0	14215	17	0	0	383	0	0	37	0	0	0	2	0	0	14654
Flounder, arrowtooth..	0	194260	1915	0	0	57520	0	0	50442	0	34	0	2556	0	0	306727
Flounder, starry.....	5	19046	725	0	0	308	0	0	967	0	0	0	0	0	0	21051
Greenling sp.....	0	0	397	347	3	3	0	0	1166	0	82105	64769	5880	0	0	154670
Grenadier.....	0	2065	0	0	0	2023	0	0	18982	0	2	0	6803	0	0	29875
Gunnel sp.....	0	0	46	0	0	0	0	0	0	0	2	0	0	0	0	48
Hagfish sp.....	0	0	0	0	0	0	0	0	60535	0	0	0	0	0	0	60535
Halibut, Pacific.....	0	324658	27354	0	7709	162339	16188	12028	19710	650	17663	41	4878	0	0	593218
Herring, Pacific.....	0	0	0	0	0	86	0	500	0	0	0	0	0	0	0	586
Lamprey, Pacific.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22061
Lingcod.....	0	19322	3442	5455	916	45300	661	703	24071	298	26707	21971	9061	0	0	157907
Lord, brown Irish.....	0	0	0	0	0	0	0	0	0	0	15	0	0	0	0	15
Lord, red Irish.....	0	0	60	3	0	0	0	0	0	0	236	13	97	0	0	409
Louvar.....	0	116	0	0	0	0	0	0	0	0	0	0	0	0	0	116
Mackerel, jack.....	0	5232	0	0	0	668	0	0	0	0	0	0	0	0	0	5900
Mackerel, Pacific.....	0	3790	0	0	0	0	0	0	572	0	0	0	0	0	0	4362
Opah.....	0	274	0	0	0	0	0	0	0	0	0	0	0	0	0	274
Pacific Ocean perch...	0	61323	93	0	0	27972	0	0	4888	0	9	0	278	0	0	94563
Rockfish, black.....	0	634	22342	22127	734	12503	1	169	3173	146	81006	22122	27036	0	0	191993
Rockfish, blue.....	0	0	211	0	404	156	0	0	44	8	3068	875	1598	0	0	6364
Rockfish, canary.....	0	8410	549	132	64	14664	90	184	6573	85	8833	513	1010	0	0	41107
Rockfish, shortbelly..	0	0	0	0	0	29	0	0	2580	0	0	0	0	0	0	2609
Rockfish, widow.....	0	983929	31	0	0	943603	0	69	324053	0	1384	3	362749	0	0	2615821
Rockfish, yellowtail..	0	1349704	3022	72	75	415851	183	301	196329	28	4402	30	8946	0	0	1978943
Rockfish, Nearshore...	0	3	70	877	729	281	8	80	6743	77	119458	56272	10138	0	0	194736
Rockfish, Shelf.....	0	8945	591	217	242	6415	32	213	10859	58	29538	5643	1414	0	0	64167

TABLE 42. ESTIMATED VALUE (\$), AT THE FISHERMEN'S LEVEL, OF COMMERCIAL FISH AND SHELLFISH LANDINGS BY PORT IN OREGON, 2000 (CONT.)

TABLE 42. ESTIMATED VALUE (\$), AT THE FISHERMEN'S LEVEL, OF COMMERCIAL FISH AND SHELLFISH LANDINGS BY PORT IN OREGON, 2000(CONT.)

SPECIES	COLUMBIA		PACIFIC		DEPOE		WINCHESTER			PORT		GOLD		OTHER 2/			TOTAL
	RIVER 1/	ASTORIA	GARIBALDI	CITY	BAY	NEWPORT	FLORENCE	BAY	CHARLESTON	BANDON	ORFORD	BEACH	BROOKINGS	LOCATIONS			
Sole, petrale.....	0	610283	42506	0	0	445658	256	0	694251	0	46	0	115591	0	0	1908591	
Sole, rex.....	0	96535	381	0	0	32937	0	0	118807	0	0	0	21109	0	0	269769	
Sole, rock.....	0	22	9	0	0	193	0	0	235	0	0	0	0	1	0	460	
Sole, sand.....	0	32465	19946	0	0	6836	0	0	7361	0	8	0	0	0	0	66616	
Steelhead.....	3214	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3214	
Sturgeon, green.....	6912	55	8	0	0	32	0	0	215	0	0	0	0	0	0	7222	
Sturgeon, white.....	378739	31	0	0	0	0	0	0	0	0	0	0	0	0	0	378770	
Surfperch spp.....	0	0	16	57	0	0	0	0	0	0	2092	10	518	0	0	2693	
Swordfish.....	0	2165	0	0	0	0	0	0	0	0	0	0	0	0	0	2165	
Tuna, bluefin.....	0	656	0	0	0	0	0	0	0	0	0	0	0	0	0	656	
Tuna, albacore.....	0	2897964	173586	1649	5602	3120197	51942	85743	468145	3781	4083	0	75288	0	0	6887980	
Whiting, Pac. (hake) ..	0	3024152	0	0	0	3037632	0	0	9689	0	0	0	0	1476	0	6072949	
Wolf-eel.....	0	28	1	0	0	796	0	0	422	0	1145	145	44	0	0	2581	
Wrymouth, giant.....	0	388	0	0	0	0	0	0	65	0	0	0	0	0	0	453	
<b>CRUSTACEANS:</b>																	
Crab, box.....	0	0	0	0	0	175	0	0	75	0	1653	487	0	0	0	2390	
Crab, Dungeness, bay..	0	0	0	0	0	7215	1316	3016	2389	386	0	0	0	31325	0	45647	
Crab, Dungeness, ocean	0	6078303	1162668	13116	197174	7673846	512411	1456497	3354309	1978	945550	117446	2043976	6826	0	23564100	
Crab, hermit.....	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	
Crab, kelp.....	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	10	
Crab, rock.....	0	0	0	0	0	1180	0	0	0	0	0	0	0	0	0	1180	
Crab, scarlet king....	0	0	0	0	0	0	0	0	55	0	0	0	0	0	0	55	
Crab, Tanner.....	0	31450	0	0	0	0	0	0	1209	0	0	0	0	0	0	32659	
Crab, other.....	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	
Crayfish.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	153980	153980	
Shrimp, brine.....	0	0	0	0	0	0	0	0	0	0	0	0	0	31500	0	31500	
Shrimp, coonstripe....	0	0	0	0	0	0	0	0	0	0	2580	0	2458	0	0	5038	
Shrimp, ghost.....	0	0	27668	11678	0	0	5499	584	6835	0	0	0	0	33496	0	85760	
Shrimp, mud.....	0	0	0	0	0	2849	0	0	0	0	0	0	0	27606	0	30455	

TABLE 42. ESTIMATED VALUE (\$), AT THE FISHERMEN'S LEVEL, OF COMMERCIAL FISH AND SHELLFISH LANDINGS BY PORT IN OREGON, 2000(CONT.)

SPECIES	COLUMBIA		PACIFIC		DEPOE		WINCHESTER			PORT		GOLD		OTHER 2/		TOTAL
	RIVER 1/	ASTORIA	GARIBALDI	CITY	BAY	NEWPORT	FLORENCE	BAY	CHARLESTON	BANDON	ORFORD	BEACH	BROOKINGS	LOCATIONS		
Shrimp, pink.....	0	3552587	206199	0	0	3500269	0	0	2610379	0	0	0	322907	0	10192341	
Shrimp, spot.....	0	482475	0	0	0	75	0	0	0	0	0	0	10680	0	493230	
Water flea (Daphnia)...	0	0	0	0	0	0	0	0	0	0	0	0	0	148165	148165	
<b>MOLLUSKS:</b>																
Clams, butter.....	0	0	13037	0	0	0	0	0	103	0	0	0	0	0	0	13140
Clams, cockle.....	0	0	19903	0	0	0	0	115	1549	0	0	0	0	0	0	21567
Clams, gaper.....	0	0	957	0	0	0	0	210	1443	0	0	0	0	0	0	2610
Clams, littleneck.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1590	1590
Clams, razor.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2923	2923
Clams, softshell.....	0	0	0	0	0	212	0	0	0	0	0	0	0	0	0	212
Mussels, ocean.....	0	0	0	0	0	145	0	425	0	0	0	0	0	0	38	608
Octopus.....	0	742	18	0	50	1492	50	0	105	0	350	0	735	0	0	3542
Scallop, weathervane..	0	0	0	0	0	29362	0	0	0	0	0	0	0	0	0	29362
Sea slug.....	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Snails & chitons.....	0	0	180	0	0	0	0	0	0	0	0	0	0	0	0	180
Squid.....	0	29	0	0	0	0	0	0	32	0	0	0	0	0	0	61
<b>OTHER INVERTEBRATES:</b>																
Jellyfish.....	0	0	0	0	115	230	0	0	0	0	0	0	0	0	0	345
Sea anemone.....	0	0	1360	0	845	1750	0	0	0	0	50	0	0	0	0	4005
Sea cucumber.....	0	0	0	0	0	0	0	0	510	0	0	0	0	0	0	510
Sea stars.....	0	0	612	0	100	996	0	0	0	0	10	0	0	0	0	1718
Sea urchin, red.....	0	0	0	0	113297	8148	0	0	74628	0	292444	191531	2469	0	0	682517
Worms, tube.....	0	0	260	0	0	0	0	0	0	0	0	0	0	0	0	260
<b>TOTAL</b>	1417681	27256180	1959673	58454	336226	24533491	1114478	1876143	13049734	84199	2338832	552595	4065348	463547	79106581	

1/ OREGON LANDINGS ONLY

2/ LANDINGS AT SEASIDE/GEARHART, CANNON BEACH, NEHALEM BAY, NETARTS BAY, SILETZ BAY, WALPORT, AND INLAND WATERS.

SEE TABLE 63 FOR LANDINGS OF CRAYFISH, FRESHWATER MUSSELS, PACIFIC LAMPREY AND BRINE SHRIMP BY COUNTY.

TABLE 43. ESTIMATED VALUE (\$), AT THE FISHERMAN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS IN OREGON, 2000.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>FISH:</b>													
Anchovy, northern.....	0	0	0	0	0	0	300	0	0	0	0	0	300
Cabezon.....	1315	1160	2028	23180	30027	15114	33790	20657	22559	12514	7247	12706	182297
Cod, Pacific.....	288	188	48	509	3385	2797	1404	2462	2417	515	453	188	14654
Flounder, arrowtooth..	14881	21571	16877	26659	39583	29430	38735	48663	33094	18754	13464	5016	306727
Flounder, starry.....	0	56	2	71	839	2047	890	2250	8138	6673	65	20	21051
Greenling sp.....	3892	2243	1265	28526	29155	13245	15489	7848	21976	7533	3713	19785	154670
Grenadier.....	1059	1035	2965	2834	6134	1268	1326	637	1881	6191	3175	1370	29875
Gunnel sp.....	0	0	20	0	0	0	10	0	2	10	0	6	48
Hagfish sp.....	3084	3317	3761	6107	7253	14990	17145	4611	267	0	0	0	60535
Halibut, Pacific.....	0	0	0	0	24219	11553	339625	217821	0	0	0	0	593218
Herring, Pacific.....	0	0	0	0	0	8	515	63	0	0	0	0	586
Lamprey, Pacific.....	0	0	0	0	0	10392	11669	0	0	0	0	0	22061
Lingcod.....	32	0	0	106	37807	35561	47608	14330	13102	8541	816	4	157907
Lord, brown Irish.....	0	0	0	0	0	15	0	0	0	0	0	0	15
Lord, red Irish.....	0	0	10	203	56	1	36	12	2	26	0	63	409
Louvar.....	0	0	0	0	0	0	0	0	0	116	0	0	116
Mackerel, jack.....	0	0	0	0	0	0	0	2246	3600	33	21	0	5900
Mackerel, Pacific.....	0	0	0	0	0	0	0	0	4179	183	0	0	4362
Opah.....	0	0	0	0	0	0	0	0	0	274	0	0	274
Pacific Ocean perch...	2609	1690	1103	2415	15869	10347	11649	14058	9859	15787	4236	4941	94563
Rockfish, black.....	916	1419	1736	14454	22320	15585	28919	27007	37631	13454	8968	19584	191993
Rockfish, blue.....	13	169	36	490	434	390	1026	416	830	1155	849	556	6364
Rockfish, canary.....	71	265	369	1570	9160	5338	8573	5054	6113	3240	982	372	41107
Rockfish, shortbelly..	0	0	0	2515	0	29	0	0	2	63	0	0	2609
Rockfish, widow.....	171404	86875	112137	189722	210823	92693	262799	171729	359877	352112	375075	230575	2615821
Rockfish, yellowtail..	12140	11686	13159	33699	262650	194212	286566	210107	321595	291665	236886	104578	1978943
Rockfish, Nearshore...	1276	1752	1480	16062	28362	19046	40998	20788	27769	11075	11231	14897	194736
Rockfish, Shelf.....	477	548	603	4432	8007	7770	10920	9042	10944	5737	4120	1567	64167
Rockfish, Slope.....	20185	10624	9388	22057	53506	22147	31455	41216	31289	38879	24807	21943	327496

TABLE 43. ESTIMATED VALUE (\$), AT THE FISHERMAN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS IN OREGON, 2000. (CONT.)

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Thornyhead, longspine	129550	135159	168940	252106	139403	38538	66394	66107	56639	93308	164671	125973	1436788
Thornyhead, shortspine	50656	55597	74896	88354	68057	17834	39630	28132	30075	52747	75517	57748	639243
Sablefish.....	165703	186259	257305	236798	611907	222573	549755	4821676	623210	599515	512623	378827	9166151
Salmon, chinook.....	108	30681	3941	139129	292534	300673	544716	1134011	644974	279971	50295	14760	3435793
Salmon, chum.....	0	0	0	0	0	0	0	0	2	66	0	0	68
Salmon, coho.....	0	0	0	0	0	0	0	80606	296415	212399	0	0	589420
Salmon, pink.....	0	0	0	0	0	14	0	0	0	0	0	0	14
Salmon, sockeye.....	0	0	0	0	0	2136	0	0	0	0	0	0	2136
Sanddab, Pacific.....	5	6989	8330	29024	10175	4081	3558	3270	5528	9208	140	646	80954
Sardine, Pacific.....	0	0	0	0	0	18080	271248	503377	305043	45522	433	776	1144479
Sculpin, buffalo.....	0	0	8	20	9	9	9	12	0	0	0	0	67
Sculpin, other sp.....	0	0	0	0	0	0	0	0	41	45	14	15	115
Shad, American.....	0	0	0	0	3758	6040	45	1590	654	0	0	0	12087
Shark, blue.....	0	0	0	0	26	0	0	221	47	0	0	0	294
Shark, Pacific sleeper	0	0	0	100	0	0	0	0	0	0	0	0	100
Shark, shortfin mako..	0	0	0	0	0	32	0	240	0	0	0	0	272
Shark, sixgill.....	0	0	0	120	24	48	0	0	0	0	0	0	192
Shark, soupfin.....	0	0	0	0	382	432	172	0	23	33	54	0	1096
Shark, spiny dogfish..	482	815	68	155	1783	530	23	22	38	4	1023	441	5384
Shark, thresher.....	0	0	0	0	0	0	0	422	236	399	0	0	1057
Skates and rays.....	14365	16167	8191	33801	65283	40898	36613	21370	19129	22421	20232	12844	311314
Smelt (eulachon).....	38291	22492	0	0	0	0	0	0	0	0	0	548	61331
Smelt, other sp.....	0	0	0	0	0	75	0	50	0	0	0	0	125
Sole, butter.....	0	0	0	0	4	5	2	319	67	0	0	0	397
Sole, curlfin (turbot)	0	0	11	4	38	65	57	169	70	68	55	0	537
Sole, Dover.....	321894	372967	499644	535478	346297	141139	262398	196856	215236	296260	306618	296138	3790925
Sole, English.....	3086	3441	4574	33363	32339	30970	24901	13887	14825	19215	9404	4942	194947
Sole, flathead.....	11	0	0	7	512	776	367	603	69	84	278	0	2707
Sole, petrale.....	546368	350939	11154	74704	135068	133494	118128	73290	55307	41884	68438	299817	1908591
Sole, rex.....	27085	19682	10796	31283	33327	17651	17419	14879	18608	30804	27087	21148	269769

TABLE 43. ESTIMATED VALUE (\$), AT THE FISHERMAN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS IN OREGON, 2000. (CONT.)

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Sole, rock.....	0	0	0	101	19	28	56	44	41	105	66	0	460
Sole, sand.....	0	29	76	224	5569	13854	8114	27412	6100	4296	681	261	66616
Steelhead.....	0	0	0	0	143	0	0	13	3058	0	0	0	3214
Sturgeon, green.....	0	0	0	0	17	65	0	4188	783	1913	256	0	7222
Sturgeon, white.....	29091	67843	35194	13185	21430	4842	4138	66994	13682	88483	33888	0	378770
Surfperch spp.....	0	127	190	1307	721	0	16	1	0	0	119	212	2693
Swordfish.....	0	0	0	0	0	0	0	1785	0	380	0	0	2165
Tuna, bluefin.....	0	0	0	0	0	0	0	0	0	656	0	0	656
Tuna, albacore.....	0	0	0	0	0	56626	928884	3155347	1745629	909511	91983	0	6887980
Whiting, Pac. (hake)..	106	0	0	796	2744	474062	1692294	2527545	1375344	0	58	0	6072949
Wolf-eel.....	0	7	255	452	570	444	272	104	260	40	33	144	2581
Wrymouth, giant.....	0	0	0	25	21	70	121	118	53	25	20	0	453
<b>CRUSTACEANS:</b>													
Crab, box.....	0	75	0	0	0	0	0	0	0	0	0	2315	2390
Crab, Dungeness, bay..	0	0	0	0	0	0	0	0	11790	16389	13063	4405	45647
Crab, Dungeness, ocean	7659329	3132200	1686601	1353164	1084825	595315	456851	157048	0	0	0	7438767	23564100
Crab, hermit.....	0	0	0	0	0	0	0	0	0	0	0	2	2
Crab, kelp.....	0	10	0	0	0	0	0	0	0	0	0	0	10
Crab, rock.....	0	0	44	295	180	262	340	59	0	0	0	0	1180
Crab, scarlet king....	0	0	0	0	0	0	0	0	55	0	0	0	55
Crab, Tanner.....	0	0	0	1517	2375	20514	7044	0	1179	0	0	0	32659
Crab, other.....	0	0	0	0	0	0	0	0	2	0	0	0	2
Crayfish.....	0	0	0	6717	17919	34895	31430	26591	24535	11893	0	0	153980
Shrimp, brine.....	0	0	0	0	0	15800	14900	800	0	0	0	0	31500
Shrimp, coonstripe....	0	0	0	0	0	0	0	0	664	0	1380	2994	5038
Shrimp, ghost.....	2761	4961	5323	8488	15608	13555	9457	5545	4183	6464	6333	3082	85760
Shrimp, mud.....	5920	7844	9929	2166	79	60	53	0	252	0	1502	2650	30455
Shrimp, pink.....	0	0	0	50364	429011	2265236	2759904	2247585	1908013	532228	0	0	10192341
Shrimp, spot.....	0	0	12123	38354	109469	24017	77971	55834	67600	38366	63912	5584	493230

TABLE 43. ESTIMATED VALUE (\$), AT THE FISHERMAN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS IN OREGON, 2000. (CONT.)

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Water flea (Daphnia)...	0	0	0	0	0	24358	55769	67296	742	0	0	0	148165
<b>MOLLUSKS:</b>													
Clams, butter.....	343	31	527	1448	1529	1881	1011	1487	1246	1261	1491	885	13140
Clams, cockle.....	706	1054	2345	1439	2149	2660	1514	1891	1267	2595	1490	2457	21567
Clams, gaper.....	0	0	0	0	9	0	535	195	848	477	268	278	2610
Clams, littleneck.....	0	0	0	0	0	79	353	304	436	418	0	0	1590
Clams, razor.....	0	0	0	540	363	1313	230	0	0	0	171	306	2923
Clams, softshell.....	36	0	48	39	89	0	0	0	0	0	0	0	212
Mussels, ocean.....	10	0	45	150	275	90	38	0	0	0	0	0	608
Octopus.....	107	99	50	460	106	633	305	96	87	83	6	1510	3542
Scallop, weathervane..	0	0	0	0	23521	5841	0	0	0	0	0	0	29362
Sea slug.....	0	0	0	0	0	0	0	0	0	1	0	0	1
Snails & chitons.....	0	180	0	0	0	0	0	0	0	0	0	0	180
Squid.....	5	6	0	0	0	0	0	0	38	12	0	0	61
<b>OTHER INVERTEBRATES:</b>													
Jellyfish.....	0	0	210	10	20	0	0	105	0	0	0	0	345
Sea anemone.....	0	150	250	150	90	500	1260	1025	0	580	0	0	4005
Sea cucumber.....	0	0	0	0	0	0	0	0	0	0	186	324	510
Sea stars.....	0	118	401	158	139	150	253	156	85	50	0	208	1718
Sea urchin, red.....	32517	15708	17955	48898	71042	33527	137341	83902	72516	22430	52421	94260	682517
Worms, tube.....	0	0	0	0	250	0	10	0	0	0	0	0	260
<b>TOTAL</b>	<b>9262177</b>	<b>4576228</b>	<b>2986411</b>	<b>3360504</b>	<b>4320797</b>	<b>5070748</b>	<b>9317346</b>	<b>16215596</b>	<b>8443850</b>	<b>4137139</b>	<b>2202317</b>	<b>9213468</b>	<b>79106581</b>

TABLE 44. ESTIMATED VALUE (\$), AT THE FISHERMAN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS FROM THE COLUMBIA RIVER, 2000. 1/

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<u>BELOW BONNEVILLE DAM</u>													
FISH:													
Flounder, starry.....	0	0	0	0	0	1	0	1	0	3	0	0	5
Salmon, chinook.....	108	30681	3711	90311	93240	7592	3604	87734	20405	3072	0	0	340458
Salmon, chum.....	0	0	0	0	0	0	0	0	2	66	0	0	68
Salmon, coho.....	0	0	0	0	0	0	0	8581	285840	212399	0	0	506820
Salmon, sockeye.....	0	0	0	0	0	2136	0	0	0	0	0	0	2136
Shad, American.....	0	0	0	0	3756	4946	0	0	0	0	0	0	8702
Smelt (eulachon).....	38291	22492	0	0	0	0	0	0	0	0	0	548	61331
Sturgeon, green.....	0	0	0	0	0	0	0	4153	603	1900	256	0	6912
Sturgeon, white.....	25795	46721	494	4508	14720	2564	3766	66994	13682	83082	29878	0	292204
TOTAL	64194	99894	4205	94819	111716	17239	7370	167463	320532	300522	30134	548	1218636
<u>ABOVE BONNEVILLE DAM</u>													
FISH:													
Salmon, chinook.....	0	0	230	0	1863	0	0	7868	94058	0	0	0	104019
Salmon, coho.....	0	0	0	0	0	0	0	42	5139	0	0	0	5181
Shad, American.....	0	0	0	0	0	0	45	51	0	0	0	0	96
Steelhead.....	0	0	0	0	143	0	0	13	3058	0	0	0	3214
Sturgeon, white.....	3296	21122	34700	8677	6710	2278	341	0	0	5401	4010	0	86535
TOTAL	3296	21122	34930	8677	8716	2278	386	7974	102255	5401	4010	0	199045
TOTAL	67490	121016	39135	103496	120432	19517	7756	175437	422787	305923	34144	548	1417681

1/ OREGON LANDINGS ONLY

TABLE 45. ESTIMATED VALUE (\$), AT THE FISHERMAN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT ASTORIA, 2000. 1/ 2/

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>FISH:</b>													
Cabezon.....	0	0	0	0	0	2	0	27	0	0	0	0	29
Cod, Pacific.....	288	187	48	498	3347	2772	1238	2355	2374	477	443	188	14215
Flounder, arrowtooth..	9765	14915	13401	12106	18820	19693	21386	42758	23383	8665	7248	2120	194260
Flounder, starry.....	0	56	2	1	765	1975	618	1267	7710	6632	0	20	19046
Grenadier.....	112	319	335	203	352	128	223	99	6	83	81	124	2065
Halibut, Pacific.....	0	0	0	0	0	113	114131	210414	0	0	0	0	324658
Lingcod.....	0	0	0	0	1509	3868	6206	3727	2505	1288	215	4	19322
Louvar.....	0	0	0	0	0	0	0	0	0	116	0	0	116
Mackerel, jack.....	0	0	0	0	0	0	0	2246	2932	33	21	0	5232
Mackerel, Pacific.....	0	0	0	0	0	0	0	0	3637	153	0	0	3790
Opah.....	0	0	0	0	0	0	0	0	0	274	0	0	274
Pacific Ocean perch...	1713	735	720	1247	8352	6711	6296	12281	6734	10445	3295	2794	61323
Rockfish, black.....	0	14	4	0	266	41	34	179	3	88	0	5	634
Rockfish, canary.....	0	0	38	80	671	1388	2142	1624	1577	587	214	89	8410
Rockfish, widow.....	29812	30895	28435	89147	84583	30283	120072	68237	145387	146423	125401	85254	983929
Rockfish, yellowtail..	12030	11020	12766	29246	195674	149234	213124	135857	191292	176885	145553	77023	1349704
Rockfish, Nearshore...	0	0	0	0	3	0	0	0	0	0	0	0	3
Rockfish, Shelf.....	212	61	225	46	288	511	1057	2638	2027	1140	670	70	8945
Rockfish, Slope.....	6188	3856	4579	7029	16704	11571	7700	24991	15874	13949	12038	8021	132500
Thornyhead, longspine	27383	55916	53469	98493	49514	18748	21870	31985	24525	28652	58633	41292	510480
Thornyhead, shortspine	16858	22755	31296	25856	18239	5841	8495	16739	9690	13590	25993	21090	216442
Sablefish.....	65069	88559	102331	80249	175319	101327	133194	1766631	202061	156303	205893	134378	3211314
Salmon, chinook.....	0	0	0	0	7628	49454	6339	54701	7025	60948	0	0	186095
Salmon, coho.....	0	0	0	0	0	0	0	69592	5436	0	0	0	75028
Sanddab, Pacific.....	0	1	403	1110	4390	3304	1998	2318	920	1601	39	646	16730
Sardine, Pacific.....	0	0	0	0	0	18080	270207	503377	305043	45522	0	776	1143005
Shad, American.....	0	0	0	0	0	0	0	1539	653	0	0	0	2192
Shark, shortfin mako..	0	0	0	0	0	32	0	240	0	0	0	0	272
Shark, soupfin.....	0	0	0	0	0	377	172	0	0	0	0	0	549

TABLE 45. ESTIMATED VALUE (\$), AT THE FISHERMAN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT ASTORIA, 2000. 1/ 2/

(CONT.)

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Shark, spiny dogfish..	482	815	68	151	1647	272	23	10	27	4	0	387	3886
Shark, thresher.....	0	0	0	0	0	0	0	422	0	399	0	0	821
Skates and rays.....	4963	5332	3095	8788	16336	18321	12180	11903	9265	6538	5469	2976	105166
Sole, butter.....	0	0	0	0	4	0	2	0	0	0	0	0	6
Sole, curlfin (turbot)	0	0	0	0	6	1	0	31	6	1	0	0	45
Sole, Dover.....	186976	167451	304742	222124	122074	72404	100904	114375	95747	104615	146200	124139	1761751
Sole, English.....	572	159	1608	9810	13227	20849	9034	8771	6218	3739	2995	3929	80911
Sole, flathead.....	11	0	0	7	512	776	362	603	69	84	278	0	2702
Sole, petrale.....	125846	142503	3346	21522	27635	54305	44610	48678	39298	14156	33864	54520	610283
Sole, rex.....	6303	4030	2162	5604	8947	9686	7138	9089	8875	12995	14555	7151	96535
Sole, rock.....	0	0	0	4	9	4	4	1	0	0	0	0	22
Sole, sand.....	0	29	10	0	3019	12585	5953	5199	1439	3970	0	261	32465
Sturgeon, green.....	0	0	0	0	17	25	0	0	0	13	0	0	55
Sturgeon, white.....	0	0	0	0	0	0	31	0	0	0	0	0	31
Swordfish.....	0	0	0	0	0	0	0	1785	0	380	0	0	2165
Tuna, bluefin.....	0	0	0	0	0	0	0	0	0	656	0	0	656
Tuna, albacore.....	0	0	0	0	0	49034	275179	1117721	846803	553200	56027	0	2897964
Whiting, Pac. (hake)..	0	0	0	796	799	393459	940134	1066921	621985	0	58	0	3024152
Wolf-eel.....	0	0	0	0	2	12	1	7	6	0	0	0	28
Wrymouth, giant.....	0	0	0	25	10	61	116	107	39	15	15	0	388
<b>CRUSTACEANS:</b>													
Crab, Dungeness, ocean	1878921	865310	453640	295005	214128	57970	32558	23810	0	0	0	2256961	6078303
Crab, Tanner.....	0	0	0	1517	2375	20514	7044	0	0	0	0	0	31450
Shrimp, pink.....	0	0	0	13533	63912	870774	1040643	556258	732146	275321	0	0	3552587
Shrimp, spot.....	0	0	12123	38354	109469	23942	77971	55834	67600	38366	53232	5584	482475
<b>MOLLUSKS:</b>													
Octopus.....	0	0	0	32	39	48	166	85	75	49	0	248	742
Squid.....	0	0	0	0	0	0	0	0	22	7	0	0	29

TABLE 45. ESTIMATED VALUE (\$), AT THE FISHERMAN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT ASTORIA, 2000. 1/ 2/

(CONT.)

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>OTHER INVERTEBRATES:</b>													
TOTAL	2373504	1414918	1028846	962583	1170591	2030495	3490555	5977432	3390414	1688362	898430	2830050	27256180

1/ OCEAN LANDINGS ONLY; SEE TABLE 44 FOR COLUMBIA RIVER LANDINGS.

2/ INCLUDES LANDINGS AT WARRENTON AND HAMMOND.

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TABLE 45A. ESTIMATED VALUE (\$), AT THE FISHERMAN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT GEARHART/SEASIDE, 2000.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>FISH:</b>													
Salmon, chinook.....	0	0	0	0	0	0	0	525	0	0	0	0	525
Salmon, coho.....	0	0	0	0	0	0	0	1233	0	0	0	0	1233
<b>MOLLUSKS:</b>													
Clams, razor.....	0	0	0	540	363	1313	230	0	0	0	171	306	2923
TOTAL	0	0	0	540	363	1313	230	1758	0	0	171	306	4681

TABLE 45B. ESTIMATED VALUE (\$), AT THE FISHERMAN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT CANNON BEACH, 2000.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>FISH:</b>													
Salmon, chinook.....	0	0	0	0	0	0	119	1002	0	0	0	0	1121
Salmon, coho.....	0	0	0	0	0	0	0	1158	0	0	0	0	1158
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>119</b>	<b>2160</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2279</b>

TABLE 46. ESTIMATED VALUE (\$), AT THE FISHERMAN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT NEHALEM BAY, 2000.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>CRUSTACEANS:</b>													
Crab, Dungeness, bay..	0	0	0	0	0	0	0	0	294	648	1467	3596	6005
Crab, Dungeness, ocean	0	0	0	1234	651	387	1264	1338	0	0	0	0	4874
Shrimp, ghost.....	0	0	0	0	2025	3936	228	0	0	0	0	0	6189
<b>MOLLUSKS:</b>													
Clams, littleneck.....	0	0	0	0	0	79	353	304	436	418	0	0	1590
Mussels, ocean.....	0	0	0	0	0	0	38	0	0	0	0	0	38
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1234</b>	<b>2676</b>	<b>4402</b>	<b>1883</b>	<b>1642</b>	<b>730</b>	<b>1066</b>	<b>1467</b>	<b>3596</b>	<b>18696</b>

TABLE 47. ESTIMATED VALUE (\$), AT THE FISHERMAN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT GARIBALDI, 2000.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>FISH:</b>													
Cabezon.....	0	0	9	14	57	102	76	568	84	45	0	0	955
Cod, Pacific.....	0	0	0	3	2	6	3	0	3	0	0	0	17
Flounder, arrowtooth..	0	0	0	151	312	260	878	0	229	0	0	85	1915
Flounder, starry.....	0	0	0	0	0	4	0	676	45	0	0	0	725
Greenling sp.....	0	0	0	9	6	60	115	85	88	28	0	6	397
Gunnel sp.....	0	0	20	0	0	0	10	0	0	10	0	6	46
Halibut, Pacific.....	0	0	0	0	278	0	26293	783	0	0	0	0	27354
Lingcod.....	0	0	0	106	520	837	1799	82	98	0	0	0	3442
Lord, red Irish.....	0	0	0	0	0	0	30	0	0	0	0	30	60
Pacific Ocean perch...	0	0	0	0	0	93	0	0	0	0	0	0	93
Rockfish, black.....	144	560	472	1908	2926	2754	3979	3584	4301	1714	0	0	22342
Rockfish, blue.....	0	94	20	1	2	89	0	5	0	0	0	0	211
Rockfish, canary.....	0	5	0	29	100	49	151	98	65	52	0	0	549
Rockfish, widow.....	0	0	0	5	0	0	1	19	6	0	0	0	31
Rockfish, yellowtail..	0	7	0	115	761	1292	449	177	94	127	0	0	3022
Rockfish, Nearshore...	0	0	0	0	4	21	27	0	6	6	0	6	70
Rockfish, Shelf.....	0	0	0	4	5	8	134	190	156	94	0	0	591
Rockfish, Slope.....	0	0	0	0	0	269	28	0	0	0	0	427	724
Thornyhead, shortspine	0	0	0	8	62	622	308	5	411	0	0	639	2055
Sablefish.....	0	0	0	7	37	3644	1386	193	125	164	0	519	6075
Salmon, chinook.....	0	0	0	28	5556	48181	8260	78786	24056	19604	418	0	184889
Sanddab, Pacific.....	0	0	0	17	19	95	0	845	940	6	0	0	1922
Sculpin, other sp.....	0	0	0	0	0	0	0	0	0	24	0	6	30
Shark, spiny dogfish..	0	0	0	0	0	2	0	0	0	0	0	0	2
Skates and rays.....	0	0	0	18	247	1733	2205	239	760	80	0	60	5342
Sole, butter.....	0	0	0	0	0	5	0	319	67	0	0	0	391
Sole, curlfin (turbot)	0	0	0	0	0	0	0	61	0	0	0	0	61
Sole, Dover.....	0	0	0	610	3428	2183	5933	1443	2492	760	0	5635	22484
Sole, English.....	0	0	0	29	42	477	2701	182	1048	30	0	36	4545

TABLE 47. ESTIMATED VALUE (\$), AT THE FISHERMAN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT GARIBALDI, 2000.

(CONT.)

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Sole, flathead.....	0	0	0	0	0	0	5	0	0	0	0	0	5
Sole, petrale.....	0	0	0	2500	2246	10051	19713	1582	1486	114	0	4814	42506
Sole, rex.....	0	0	0	10	23	87	113	41	71	0	0	36	381
Sole, rock.....	0	0	0	0	0	9	0	0	0	0	0	0	9
Sole, sand.....	0	0	0	0	105	145	0	17681	2015	0	0	0	19946
Sturgeon, green.....	0	0	0	0	0	8	0	0	0	0	0	0	8
Surfperch spp.....	0	0	0	0	0	0	16	0	0	0	0	0	16
Tuna, albacore.....	0	0	0	0	0	0	37993	71947	52298	11348	0	0	173586
Wolf-eel.....	0	0	0	1	0	0	0	0	0	0	0	0	1
<b>CRUSTACEANS:</b>													
Crab, Dungeness, ocean	326116	191612	110528	89548	69495	31796	22187	21075	0	0	0	300311	1162668
Crab, hermit.....	0	0	0	0	0	0	0	0	0	0	0	2	2
Crab, kelp.....	0	10	0	0	0	0	0	0	0	0	0	0	10
Shrimp, ghost.....	738	1200	1782	1308	1935	2082	5991	3525	1896	1800	3501	1910	27668
Shrimp, pink.....	0	0	0	36831	43730	33292	56006	17109	19091	140	0	0	206199
<b>MOLLUSKS:</b>													
Clams, butter.....	343	0	511	1448	1473	1881	1011	1487	1246	1261	1491	885	13037
Clams, cockle.....	706	1054	2155	1183	1922	2483	1364	1891	1267	2595	1490	1793	19903
Clams, gaper.....	0	0	0	0	9	0	325	195	198	145	62	23	957
Octopus.....	0	0	0	0	0	0	0	0	0	18	0	0	18
Sea slug.....	0	0	0	0	0	0	0	0	0	1	0	0	1
Snails & chitons.....	0	180	0	0	0	0	0	0	0	0	0	0	180
<b>OTHER INVERTEBRATES:</b>													
Sea anemone.....	0	150	150	50	0	500	500	0	0	10	0	0	1360
Sea stars.....	0	60	250	50	0	0	200	0	0	50	0	2	612
Worms, tube.....	0	0	0	0	250	0	10	0	0	0	0	0	260
<b>TOTAL</b>	<b>328047</b>	<b>194932</b>	<b>115897</b>	<b>135991</b>	<b>135552</b>	<b>145120</b>	<b>200200</b>	<b>224873</b>	<b>114642</b>	<b>40226</b>	<b>6962</b>	<b>317231</b>	<b>1959673</b>

TABLE 48. ESTIMATED VALUE (\$), AT THE FISHERMAN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT NETARTS BAY, 2000.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>CRUSTACEANS:</b>													
Shrimp, mud.....	5533	7056	9119	2025	79	0	0	0	252	0	1502	2040	27606
<b>TOTAL</b>	<b>5533</b>	<b>7056</b>	<b>9119</b>	<b>2025</b>	<b>79</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>252</b>	<b>0</b>	<b>1502</b>	<b>2040</b>	<b>27606</b>

TABLE 49. ESTIMATED VALUE (\$), AT THE FISHERMAN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT PACIFIC CITY, 2000.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>FISH:</b>													
Cabezon.....	0	0	0	7	71	290	382	132	167	0	0	0	1049
Greenling sp.....	0	0	1	8	26	65	105	79	63	0	0	0	347
Lingcod.....	0	0	0	0	1553	1796	2106	0	0	0	0	0	5455
Lord, red Irish.....	0	0	0	0	0	0	3	0	0	0	0	0	3
Rockfish, black.....	4	21	66	538	3209	3492	5754	5135	3908	0	0	0	22127
Rockfish, canary.....	0	0	4	0	11	29	21	55	12	0	0	0	132
Rockfish, yellowtail..	0	3	12	8	0	7	0	32	10	0	0	0	72
Rockfish, Nearshore...	0	4	19	8	22	147	263	272	142	0	0	0	877
Rockfish, Shelf.....	27	14	37	9	23	18	23	14	52	0	0	0	217
Salmon, chinook.....	0	0	0	0	0	865	78	72	591	69	0	0	1675
Surfperch spp.....	0	50	7	0	0	0	0	0	0	0	0	0	57
Tuna, albacore.....	0	0	0	0	0	0	0	1441	208	0	0	0	1649
<b>CRUSTACEANS:</b>													
Crab, Dungeness, ocean	2560	787	785	945	2500	2406	2076	1057	0	0	0	0	13116
Shrimp, ghost.....	482	439	267	141	1167	1544	900	306	692	2985	2177	578	11678
<b>TOTAL</b>	<b>3073</b>	<b>1318</b>	<b>1198</b>	<b>1664</b>	<b>8582</b>	<b>10659</b>	<b>11711</b>	<b>8595</b>	<b>5845</b>	<b>3054</b>	<b>2177</b>	<b>578</b>	<b>58454</b>

TABLE 49A. ESTIMATED VALUE (\$), AT THE FISHERMAN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT SALMON RIVER, 2000.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 50. ESTIMATED VALUE (\$), AT THE FISHERMAN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT SILETZ BAY, 2000.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 51. ESTIMATED VALUE (\$), AT THE FISHERMAN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT DEPOE BAY, 2000.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>FISH:</b>													
Cabezon.....	0	0	0	481	815	0	120	0	0	0	0	0	1416
Greenling sp.....	0	0	0	3	0	0	0	0	0	0	0	0	3
Halibut, Pacific.....	0	0	0	0	0	0	7709	0	0	0	0	0	7709
Lingcod.....	0	0	0	0	532	109	275	0	0	0	0	0	916
Rockfish, black.....	0	0	0	369	184	34	10	0	0	127	10	0	734
Rockfish, blue.....	0	0	0	0	41	0	0	0	0	56	307	0	404
Rockfish, canary.....	0	0	0	15	44	0	0	5	0	0	0	0	64
Rockfish, yellowtail..	0	0	0	0	0	75	0	0	0	0	0	0	75
Rockfish, Nearshore...	0	0	0	292	337	76	24	0	0	0	0	0	729
Rockfish, Shelf.....	0	0	0	107	104	0	3	0	0	0	28	0	242
Sablefish.....	0	0	0	0	0	0	172	0	0	0	0	0	172
Salmon, chinook.....	0	0	0	0	0	0	0	3031	3212	336	0	0	6579
Tuna, albacore.....	0	0	0	0	0	0	0	2013	2564	1025	0	0	5602
<b>CRUSTACEANS:</b>													
Crab, Dungeness, ocean	31057	18095	7657	9705	14769	39271	21197	7033	0	0	0	48390	197174
<b>MOLLUSKS:</b>													
Octopus.....	0	0	50	0	0	0	0	0	0	0	0	0	50
<b>OTHER INVERTEBRATES:</b>													
Jellyfish.....	0	0	0	10	0	0	0	105	0	0	0	0	115
Sea anemone.....	0	0	100	100	0	0	180	465	0	0	0	0	845
Sea stars.....	0	0	100	0	0	0	0	0	0	0	0	0	100
Sea urchin, red.....	0	0	0	0	0	0	66359	41747	5191	0	0	0	113297
<b>TOTAL</b>	<b>31057</b>	<b>18095</b>	<b>7907</b>	<b>11082</b>	<b>16826</b>	<b>39565</b>	<b>96049</b>	<b>54399</b>	<b>10967</b>	<b>1544</b>	<b>345</b>	<b>48390</b>	<b>336226</b>

TABLE 52. ESTIMATED VALUE (\$), AT THE FISHERMAN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT NEWPORT, 2000.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>FISH:</b>													
Cabezon.....	0	0	0	0	181	883	2130	27	0	0	0	0	3221
Cod, Pacific.....	0	0	0	8	24	19	155	100	38	29	10	0	383
Flounder, arrowtooth..	2850	2006	1450	5604	8913	6042	11726	3353	7009	4173	3068	1326	57520
Flounder, starry.....	0	0	0	0	74	29	14	0	88	38	65	0	308
Greenling sp.....	0	0	0	3	0	0	0	0	0	0	0	0	3
Grenadier.....	182	0	455	8	368	0	195	0	167	219	334	95	2023
Halibut, Pacific.....	0	0	0	0	17396	7307	131361	6275	0	0	0	0	162339
Herring, Pacific.....	0	0	0	0	0	8	15	63	0	0	0	0	86
Lingcod.....	0	0	0	0	11523	10663	12232	6448	2886	1540	8	0	45300
Mackerel, jack.....	0	0	0	0	0	0	0	0	668	0	0	0	668
Pacific Ocean perch...	690	512	355	1142	5839	2748	5102	1568	3035	4714	504	1763	27972
Rockfish, black.....	0	218	0	332	69	1338	2658	2500	2367	886	1175	960	12503
Rockfish, blue.....	0	62	3	86	5	0	0	0	0	0	0	0	156
Rockfish, canary.....	24	56	37	161	5939	1990	2397	1237	1678	1074	65	6	14664
Rockfish, shortbelly..	0	0	0	0	0	29	0	0	0	0	0	0	29
Rockfish, widow.....	111063	48149	42864	33152	70947	30489	103770	34855	117837	118437	132459	99581	943603
Rockfish, yellowtail..	102	323	129	864	62446	25496	55677	31708	82491	70579	61317	24719	415851
Rockfish, Nearshore...	0	11	1	5	20	46	160	26	0	12	0	0	281
Rockfish, Shelf.....	51	76	72	193	518	1599	693	2375	343	339	116	40	6415
Rockfish, Slope.....	3848	2834	3487	8370	17323	6312	18344	8856	9684	13909	4734	5762	103463
Thornyhead, longspine	32442	8600	41405	21558	23611	3	24119	8674	11516	10568	17628	19401	219525
Thornyhead, shortspine	11964	7466	17871	19182	16636	3834	17802	4148	9863	11804	15858	15480	151908
Sablefish.....	44289	20803	57308	50293	153817	51474	166686	1555072	176143	173097	125041	107831	2681854
Salmon, chinook.....	0	0	0	19225	128674	141646	170097	302103	254296	80823	265	0	1097129
Sanddab, Pacific.....	0	0	3	4324	211	515	1208	46	1427	1986	0	0	9720
Sardine, Pacific.....	0	0	0	0	0	0	1041	0	0	0	433	0	1474
Sculpin, buffalo.....	0	0	0	0	5	0	0	0	0	0	0	0	5
Shark, Pacific sleeper	0	0	0	100	0	0	0	0	0	0	0	0	100
Shark, sixgill.....	0	0	0	91	24	48	0	0	0	0	0	0	163

TABLE 52. ESTIMATED VALUE (\$), AT THE FISHERMAN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT NEWPORT, 2000.

(CONT.)

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Shark, soupfin.....	0	0	0	0	38	55	0	0	0	33	0	0	126
Shark, spiny dogfish..	0	0	0	4	130	256	0	0	0	0	1023	0	1413
Shark, thresher.....	0	0	0	0	0	0	0	0	236	0	0	0	236
Skates and rays.....	1416	2756	2420	7998	20951	12624	13197	4004	3248	5009	3656	2866	80145
Smelt, other sp.....	0	0	0	0	0	0	0	50	0	0	0	0	50
Sole, curlfin (turbot)	0	0	11	0	32	64	54	35	15	67	55	0	333
Sole, Dover.....	28587	40954	30507	88945	72360	21758	70885	21167	46366	50391	45851	66309	584080
Sole, English.....	423	1566	656	2825	6718	5910	9632	3228	1658	3042	382	177	36217
Sole, petrale.....	66632	66145	5191	16090	64347	60199	48645	20165	7535	8349	9987	72373	445658
Sole, rex.....	791	1619	1338	5626	5023	2238	4386	1518	3281	3347	1672	2098	32937
Sole, rock.....	0	0	0	13	10	0	0	0	0	104	66	0	193
Sole, sand.....	0	0	66	26	2445	17	391	1341	1546	326	678	0	6836
Sturgeon, green.....	0	0	0	0	0	32	0	0	0	0	0	0	32
Tuna, albacore.....	0	0	0	0	0	7592	541964	1626715	638104	284968	20854	0	3120197
Whiting, Pac. (hake)..	0	0	0	0	0	77326	746323	1460624	753359	0	0	0	3037632
Wolf-eel.....	0	0	250	105	117	244	25	0	0	0	0	55	796
<b>CRUSTACEANS:</b>													
Crab, box.....	0	0	0	0	0	0	0	0	0	0	0	175	175
Crab, Dungeness, bay..	0	0	0	0	0	0	0	0	2801	4414	0	0	7215
Crab, Dungeness, ocean	3046324	1120709	524926	228740	257109	144685	99600	23068	0	0	0	2228685	7673846
Crab, rock.....	0	0	44	295	180	262	340	59	0	0	0	0	1180
Shrimp, mud.....	387	788	810	141	0	60	53	0	0	0	0	610	2849
Shrimp, pink.....	0	0	0	0	111086	762866	943175	747409	706945	228788	0	0	3500269
Shrimp, spot.....	0	0	0	0	0	75	0	0	0	0	0	0	75
<b>MOLLUSKS:</b>													
Clams, softshell.....	36	0	48	39	89	0	0	0	0	0	0	0	212
Mussels, ocean.....	10	0	45	0	0	90	0	0	0	0	0	0	145
Octopus.....	0	0	0	125	0	445	100	0	0	0	0	822	1492
Scallop, weathervane..	0	0	0	0	23521	5841	0	0	0	0	0	0	29362

TABLE 52. ESTIMATED VALUE (\$), AT THE FISHERMAN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT NEWPORT, 2000.

(CONT.)

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<hr/>													
OTHER INVERTEBRATES:													
Jellyfish.....	0	0	210	0	20	0	0	0	0	0	0	0	230
Sea anemone.....	0	0	0	0	90	0	580	510	0	570	0	0	1750
Sea stars.....	0	58	51	108	139	150	53	156	75	0	0	206	996
Sea urchin, red.....	0	0	0	0	0	0	0	0	0	8148	0	0	8148
<hr/>													
TOTAL	3352111	1325711	732013	515781	1088968	1395307	3206985	5879483	2846705	1091783	447304	2651340	24533491

TABLE 53. ESTIMATED VALUE (\$), AT THE FISHERMAN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT WALDPORT, 2000.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<hr/>													
CRUSTACEANS:													
Crab, Dungeness, bay..	0	0	0	0	0	0	0	0	6841	8936	9296	247	25320
Crab, Dungeness, ocean	0	0	0	0	0	0	594	1358	0	0	0	0	1952
Shrimp, ghost.....	938	1274	860	5170	8972	4639	1474	1270	1100	1236	374	0	27307
<hr/>													
TOTAL	938	1274	860	5170	8972	4639	2068	2628	7941	10172	9670	247	54579

TABLE 53A. ESTIMATED VALUE (\$), AT THE FISHERMAN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT YACHATS, 2000.

TABLE 54. ESTIMATED VALUE (\$), AT THE FISHERMAN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT FLORENCE, 2000.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>FISH:</b>													
Halibut, Pacific.....	0	0	0	0	1208	628	14352	0	0	0	0	0	16188
Lingcod.....	0	0	0	0	290	213	59	0	99	0	0	0	661
Rockfish, black.....	0	0	0	0	1	0	0	0	0	0	0	0	1
Rockfish, canary.....	0	0	0	4	31	41	5	0	6	3	0	0	90
Rockfish, yellowtail..	0	0	0	8	20	68	57	0	23	7	0	0	183
Rockfish, Nearshore...	0	0	0	0	0	0	0	8	0	0	0	0	8
Rockfish, Shelf.....	0	0	0	6	21	5	0	0	0	0	0	0	32
Rockfish, Slope.....	0	0	0	0	0	0	0	236	37	0	0	0	273
Sablefish.....	0	0	0	0	0	0	54	383508	16359	0	0	0	399921
Salmon, chinook.....	0	0	0	1439	8946	4409	25643	50299	32185	235	0	0	123156
Sanddab, Pacific.....	0	0	0	2371	0	0	0	0	0	0	0	0	2371
Shark, blue.....	0	0	0	0	0	0	0	0	47	0	0	0	47
Sole, English.....	0	0	0	73	0	0	0	0	0	0	0	0	73
Sole, petrale.....	0	0	0	256	0	0	0	0	0	0	0	0	256
Tuna, albacore.....	0	0	0	0	0	0	2357	15795	29867	3923	0	0	51942
<b>CRUSTACEANS:</b>													
Crab, Dungeness, bay..	0	0	0	0	0	0	0	0	216	1100	0	0	1316
Crab, Dungeness, ocean	121334	86667	59257	99005	25069	20578	18027	7195	0	0	0	75279	512411
Shrimp, ghost.....	391	496	682	655	956	888	451	216	188	217	100	259	5499
<b>MOLLUSKS:</b>													
Octopus.....	0	0	0	0	0	50	0	0	0	0	0	0	50
<b>TOTAL</b>	<b>121725</b>	<b>87163</b>	<b>59939</b>	<b>103817</b>	<b>36542</b>	<b>26880</b>	<b>61005</b>	<b>457257</b>	<b>79027</b>	<b>5485</b>	<b>100</b>	<b>75538</b>	<b>1114478</b>

TABLE 55. ESTIMATED VALUE (\$), AT THE FISHERMAN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT WINCHESTER BAY, 2000.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>FISH:</b>													
Anchovy, northern.....	0	0	0	0	0	0	300	0	0	0	0	0	300
Halibut, Pacific.....	0	0	0	0	1095	500	10433	0	0	0	0	0	12028
Herring, Pacific.....	0	0	0	0	0	0	500	0	0	0	0	0	500
Lingcod.....	0	0	0	0	222	296	169	0	16	0	0	0	703
Rockfish, black.....	0	0	0	42	7	120	0	0	0	0	0	0	169
Rockfish, canary.....	0	0	0	0	72	0	65	0	47	0	0	0	184
Rockfish, widow.....	0	0	0	0	0	54	15	0	0	0	0	0	69
Rockfish, yellowtail..	0	0	0	44	164	0	3	0	90	0	0	0	301
Rockfish, Nearshore...	0	0	0	0	10	43	27	0	0	0	0	0	80
Rockfish, Shelf.....	0	0	0	26	110	66	11	0	0	0	0	0	213
Sablefish.....	0	0	0	0	0	0	0	134795	13129	0	4152	0	152076
Salmon, chinook.....	0	0	0	4058	8098	3269	68088	60817	16301	1130	0	0	161761
Shad, American.....	0	0	0	0	0	1094	0	0	0	0	0	0	1094
Smelt, other sp.....	0	0	0	0	0	75	0	0	0	0	0	0	75
Tuna, albacore.....	0	0	0	0	0	0	12117	36270	19651	2603	15102	0	85743
<b>CRUSTACEANS:</b>													
Crab, Dungeness, bay..	0	0	0	0	0	0	0	0	1293	884	839	0	3016
Crab, Dungeness, ocean	377578	174835	136889	130174	126156	61852	59076	29214	0	0	0	360723	1456497
Shrimp, ghost.....	0	0	100	66	33	202	172	0	11	0	0	0	584
<b>MOLLUSKS:</b>													
Clams, cockle.....	0	0	0	115	0	0	0	0	0	0	0	0	115
Clams, gaper.....	0	0	0	0	0	0	210	0	0	0	0	0	210
Mussels, ocean.....	0	0	0	150	275	0	0	0	0	0	0	0	425
<b>TOTAL</b>	<b>377578</b>	<b>174835</b>	<b>136989</b>	<b>134675</b>	<b>136242</b>	<b>67571</b>	<b>151186</b>	<b>261096</b>	<b>50538</b>	<b>4617</b>	<b>20093</b>	<b>360723</b>	<b>1876143</b>

TABLE 56. ESTIMATED VALUE (\$), AT THE FISHERMAN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT CHARLESTON, 2000.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>FISH:</b>													
Cabezon.....	38	19	16	65	442	103	6779	4234	2107	896	39	11	14749
Cod, Pacific.....	0	1	0	0	12	0	8	7	0	9	0	0	37
Flounder, arrowtooth..	1973	4031	1819	8193	11276	3324	4657	2457	2350	5765	3112	1485	50442
Flounder, starry.....	0	0	0	70	0	38	258	306	295	0	0	0	967
Greenling sp.....	0	0	0	0	0	0	572	416	126	52	0	0	1166
Grenadier.....	641	536	1942	2381	3189	1140	908	538	1708	2491	2541	967	18982
Hagfish sp.....	3084	3317	3761	6107	7253	14990	17145	4611	267	0	0	0	60535
Halibut, Pacific.....	0	0	0	0	3746	2730	12885	349	0	0	0	0	19710
Lingcod.....	0	0	0	0	6995	6041	4980	1406	1937	2144	568	0	24071
Mackerel, Pacific....	0	0	0	0	0	0	0	0	542	30	0	0	572
Pacific Ocean perch...	206	427	28	17	1626	694	248	200	82	549	432	379	4888
Rockfish, black.....	0	0	0	163	704	455	283	405	483	156	144	380	3173
Rockfish, blue.....	0	0	0	0	20	1	0	14	8	1	0	0	44
Rockfish, canary.....	38	0	38	518	868	526	2002	1265	640	398	267	13	6573
Rockfish, shortbelly..	0	0	0	2515	0	0	0	0	2	63	0	0	2580
Rockfish, widow.....	4254	2128	11154	14779	341	30742	11617	37846	55162	48610	75964	31456	324053
Rockfish, yellowtail..	8	85	5	2135	2145	17470	15827	41379	41499	42952	29997	2827	196329
Rockfish, Nearshore...	0	14	0	53	158	352	1997	2653	1212	304	0	0	6743
Rockfish, Shelf.....	146	175	47	846	1968	658	885	1142	1749	1662	1460	121	10859
Rockfish, Slope.....	9009	3602	1230	6354	16339	3441	5153	5479	4707	7812	7619	6561	77306
Thornyhead, longspine	54719	48513	66406	86791	42775	16355	12799	22464	20189	36220	78502	56082	541815
Thornyhead, shortspine	14661	20745	20675	28689	20832	4446	8038	5973	7174	21193	29505	17851	199782
Sablefish.....	39014	58657	81156	69603	209181	52317	200585	544268	148225	199716	151939	107761	1862422
Salmon, chinook.....	0	0	0	23478	32034	39258	214350	404651	143233	33545	615	0	891164
Salmon, pink.....	0	0	0	0	0	14	0	0	0	0	0	0	14
Sanddab, Pacific.....	5	6988	7924	20968	5555	167	352	61	2046	4885	101	0	49052
Shad, American.....	0	0	0	0	2	0	0	0	1	0	0	0	3
Shark, blue.....	0	0	0	0	26	0	0	221	0	0	0	0	247
Shark, soupfin.....	0	0	0	0	344	0	0	0	23	0	0	0	367

TABLE 56. ESTIMATED VALUE (\$), AT THE FISHERMAN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT CHARLESTON, 2000.

(CONT.)

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Shark, spiny dogfish..	0	0	0	0	6	0	0	0	0	0	0	54	60
Skates and rays.....	5487	6376	1870	15333	24972	7230	8191	4920	5441	8797	10728	6634	105979
Sole, curlfin (turbot)	0	0	0	4	0	0	3	42	49	0	0	0	98
Sole, Dover.....	88265	148634	149768	187069	106941	33797	50744	49480	55015	104252	100936	84292	1159193
Sole, English.....	2068	1716	2310	18076	12041	3676	3462	1663	4277	6947	5934	778	62948
Sole, petrale.....	282794	127692	2617	31585	40303	8815	5062	2778	5609	16626	23800	146570	694251
Sole, rex.....	17961	12397	6566	17575	15225	4979	4483	3778	4909	11651	9771	9512	118807
Sole, rock.....	0	0	0	84	0	15	52	43	41	0	0	0	235
Sole, sand.....	0	0	0	198	0	1107	1770	3191	1095	0	0	0	7361
Sturgeon, green.....	0	0	0	0	0	0	0	35	180	0	0	0	215
Tuna, albacore.....	0	0	0	0	0	0	54028	251135	127036	35946	0	0	468145
Whiting, Pac. (hake)..	0	0	0	0	1945	3277	4467	0	0	0	0	0	9689
Wolf-eel.....	0	3	2	73	132	100	96	0	10	0	0	6	422
Wrymouth, giant.....	0	0	0	0	11	9	5	11	14	10	5	0	65
<b>CRUSTACEANS:</b>													
Crab, box.....	0	75	0	0	0	0	0	0	0	0	0	0	75
Crab, Dungeness, bay..	0	0	0	0	0	0	0	0	185	181	1461	562	2389
Crab, Dungeness, ocean	982044	465625	207318	314964	227633	148001	101456	29545	0	0	0	877723	3354309
Crab, scarlet king....	0	0	0	0	0	0	0	0	55	0	0	0	55
Crab, Tanner.....	0	0	0	0	0	0	0	0	1179	0	0	30	1209
Shrimp, ghost.....	212	1552	1632	1148	520	264	241	228	296	226	181	335	6835
Shrimp, pink.....	0	0	0	0	122546	518215	696695	815867	439257	17799	0	0	2610379
<b>MOLLUSKS:</b>													
Clams, butter.....	0	31	16	0	56	0	0	0	0	0	0	0	103
Clams, cockle.....	0	0	190	141	227	177	150	0	0	0	0	664	1549
Clams, gaper.....	0	0	0	0	0	0	0	0	650	332	206	255	1443
Octopus.....	31	0	0	28	35	0	0	11	0	0	0	0	105
Squid.....	5	6	0	0	0	0	0	0	16	5	0	0	32

TABLE 56. ESTIMATED VALUE (\$), AT THE FISHERMAN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT CHARLESTON, 2000.

(CONT.)

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>OTHER INVERTEBRATES:</b>													
Sea cucumber.....	0	0	0	0	0	0	0	0	0	0	186	324	510
Sea urchin, red.....	0	0	0	0	0	0	0	15156	58137	1335	0	0	74628
<b>TOTAL</b>	<b>1506663</b>	<b>913345</b>	<b>568490</b>	<b>860003</b>	<b>920424</b>	<b>924924</b>	<b>1453233</b>	<b>2260228</b>	<b>1139218</b>	<b>613560</b>	<b>536013</b>	<b>1353633</b>	<b>13049734</b>

TABLE 57. ESTIMATED VALUE (\$), AT THE FISHERMAN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT BANDON, 2000.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>118</b>													
<b>FISH:</b>													
Halibut, Pacific.....	0	0	0	0	300	275	75	0	0	0	0	0	650
Lingcod.....	0	0	0	0	130	90	78	0	0	0	0	0	298
Rockfish, black.....	0	0	0	0	0	68	66	12	0	0	0	0	146
Rockfish, blue.....	0	0	0	0	1	7	0	0	0	0	0	0	8
Rockfish, canary.....	0	0	0	0	12	33	0	40	0	0	0	0	85
Rockfish, yellowtail..	0	0	0	0	5	5	0	18	0	0	0	0	28
Rockfish, Nearshore...	0	0	0	0	5	33	39	0	0	0	0	0	77
Rockfish, Shelf.....	0	0	0	0	0	30	4	24	0	0	0	0	58
Salmon, chinook.....	0	0	0	509	4855	5802	37896	20878	6672	92	0	0	76704
Tuna, albacore.....	0	0	0	0	0	0	0	2806	975	0	0	0	3781
<b>CRUSTACEANS:</b>													
Crab, Dungeness, bay..	0	0	0	0	0	0	0	0	160	226	0	0	386
Crab, Dungeness, ocean	0	0	0	461	276	805	436	0	0	0	0	0	1978
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>970</b>	<b>5584</b>	<b>7148</b>	<b>38594</b>	<b>23778</b>	<b>7807</b>	<b>318</b>	<b>0</b>	<b>0</b>	<b>84199</b>

TABLE 58. ESTIMATED VALUE (\$), AT THE FISHERMAN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT PORT ORFORD, 2000.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>FISH:</b>													
Cabezon.....	689	959	1574	12737	15724	4404	6149	4151	10285	9371	5362	9840	81245
Flounder, arrowtooth..	0	0	0	0	0	0	0	34	0	0	0	0	34
Greenling sp.....	1896	1582	811	15945	19552	6153	4230	2708	8576	2744	2349	15559	82105
Grenadier.....	0	0	0	0	0	0	0	0	0	2	0	0	2
Gunnel sp.....	0	0	0	0	0	0	0	0	2	0	0	0	2
Halibut, Pacific.....	0	0	0	0	155	0	17508	0	0	0	0	0	17663
Lingcod.....	0	0	0	0	6151	4854	6034	2064	4951	2628	25	0	26707
Lord, brown Irish.....	0	0	0	0	0	15	0	0	0	0	0	0	15
Lord, red Irish.....	0	0	0	123	40	0	0	12	2	26	0	33	236
Pacific Ocean perch...	0	0	0	9	0	0	0	0	0	0	0	0	9
Rockfish, black.....	677	558	995	5060	6575	2921	6944	9516	16985	8199	6815	15761	81006
Rockfish, blue.....	1	1	13	385	282	163	392	111	456	764	373	127	3068
Rockfish, canary.....	9	204	252	621	1235	1061	1497	559	1828	869	436	262	8833
Rockfish, widow.....	0	273	229	527	95	198	0	5	9	29	7	12	1384
Rockfish, yellowtail..	0	248	208	922	606	529	586	201	901	178	14	9	4402
Rockfish, Nearshore...	956	1309	911	12909	18147	9973	16353	8623	18214	8780	9499	13784	119458
Rockfish, Shelf.....	27	158	222	2789	3746	3884	6012	1959	5565	2082	1792	1302	29538
Rockfish, Slope.....	0	0	0	3	91	0	11	1231	333	11	0	268	1948
Thornyhead, shortspine	0	0	0	0	0	0	0	56	5	6	0	0	67
Sablefish.....	0	116	0	2078	1565	533	4009	415088	44772	8791	4722	7194	488868
Salmon, chinook.....	0	0	0	42	1129	0	1301	20699	17019	38006	48997	14760	141953
Sculpin, other sp....	0	0	0	0	0	0	0	0	41	21	14	9	85
Shark, sixgill.....	0	0	0	29	0	0	0	0	0	0	0	0	29
Shark, soupfin.....	0	0	0	0	0	0	0	0	0	0	54	0	54
Shark, spiny dogfish..	0	0	0	0	0	0	0	12	11	0	0	0	23
Skates and rays.....	0	0	0	7	0	0	7	0	18	0	0	0	32
Sole, Dover.....	0	0	0	2	0	0	0	41	9	1	0	0	53
Sole, petrale.....	0	0	0	1	0	0	41	1	3	0	0	0	46
Sole, sand.....	0	0	0	0	0	0	0	0	5	0	3	0	8

TABLE 58. ESTIMATED VALUE (\$), AT THE FISHERMAN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT PORT ORFORD, 2000.

(CONT.)

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Surfperch spp.....	0	77	177	808	704	0	0	1	0	0	119	206	2092
Tuna, albacore.....	0	0	0	0	0	0	678	0	3405	0	0	0	4083
Wolf-eel.....	0	4	0	214	262	64	120	97	228	40	33	83	1145
CRUSTACEANS:													
Crab, box.....	0	0	0	0	0	0	0	0	0	0	0	1653	1653
Crab, Dungeness, ocean	337882	62816	83049	81138	61228	56190	76639	9908	0	0	0	176700	945550
Crab, other.....	0	0	0	0	0	0	0	0	2	0	0	0	2
Shrimp, coonstripe....	0	0	0	0	0	0	0	0	0	0	0	2580	2580
MOLLUSKS:													
Octopus.....	20	0	0	146	0	40	0	0	12	16	6	110	350
OTHER INVERTEBRATES:													
Sea anemone.....	0	0	0	0	0	0	0	50	0	0	0	0	50
Sea stars.....	0	0	0	0	0	0	0	0	10	0	0	0	10
Sea urchin, red.....	32517	15708	17955	48898	15480	0	0	3077	60	12068	52421	94260	292444
TOTAL	374674	84013	106396	185393	152767	90982	148511	480204	133707	94632	133041	354512	2338832

TABLE 59. ESTIMATED VALUE (\$), AT THE FISHERMAN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT GOLD BEACH, 2000.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<b>FISH:</b>													
Cabezon.....	556	182	0	5069	10132	7979	14214	10484	9873	1957	1846	2855	65147
Greenling sp.....	1996	661	0	10190	8330	6399	9727	4268	13064	4553	1363	4218	64769
Halibut, Pacific.....	0	0	0	0	41	0	0	0	0	0	0	0	41
Lingcod.....	0	0	0	0	6037	5379	10523	32	0	0	0	0	21971
Lord, red Irish.....	0	0	0	5	8	0	0	0	0	0	0	0	13
Rockfish, black.....	65	48	0	910	2620	1588	4228	3850	5085	1466	316	1946	22122
Rockfish, blue.....	12	12	0	12	83	18	398	92	165	14	9	60	875
Rockfish, canary.....	0	0	0	10	68	72	107	73	137	44	0	2	513
Rockfish, widow.....	0	0	0	0	0	0	0	0	0	0	0	3	3
Rockfish, yellowtail..	0	0	0	3	0	4	12	2	9	0	0	0	30
Rockfish, Nearshore...	320	414	0	1721	8135	6995	18641	7482	8090	1641	1729	1104	56272
Rockfish, Shelf.....	9	64	0	167	857	895	1761	685	950	189	48	18	5643
Rockfish, Slope.....	0	0	0	0	1	0	0	0	0	0	0	0	1
Salmon, chinook.....	0	0	0	39	427	0	1478	187	2187	1258	0	0	5576
Surfperch spp.....	0	0	0	4	0	0	0	0	0	0	0	6	10
Wolf-eel.....	0	0	0	32	52	24	21	0	16	0	0	0	145
<b>CRUSTACEANS:</b>													
Crab, box.....	0	0	0	0	0	0	0	0	0	0	0	487	487
Crab, Dungeness, ocean	0	9645	7741	13288	24803	7747	9124	0	0	0	0	45098	117446
<b>OTHER INVERTEBRATES:</b>													
Sea urchin, red.....	0	0	0	0	55562	33527	70982	23922	7538	0	0	0	191531
<b>TOTAL</b>	<b>2958</b>	<b>11026</b>	<b>7741</b>	<b>31450</b>	<b>117156</b>	<b>70627</b>	<b>141216</b>	<b>51077</b>	<b>47114</b>	<b>11122</b>	<b>5311</b>	<b>55797</b>	<b>552595</b>

Table 64. Oregon oyster production (gallons), 1991-2000 1/

Bay/Species	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
<b>Tillamook Bay</b>										
Pacific oyster.....	6,150	6,985	6,231	4,498	4,069	5,494	9,650	4,166	2,911	4,782
<b>Netarts Bay</b>										
Pacific oyster.....	2,618	1,510	1,937	1,895	2,950	3,192	2,781	3,351	5,428	4,206
<b>Yaquina Bay</b>										
Pacific oyster.....	10,350	11,008	6,634	9,049	15,602	11,030	16,372	6,770	15,494	22,569
<b>Winchester Bay</b>										
Pacific oyster.....	--	--	--	--	--	--	--	5,481	4,767	--
										6,486
<b>Coos Bay</b>										
Pacific oyster.....	4,062	3,323	4,645	6,155	5,767	4,344	3,826	2,712	2,202	2,732
	--	--	--	--	--	--	--	--	--	--
<b>TOTAL</b>	<b>23,180</b>	<b>22,826</b>	<b>19,447</b>	<b>21,597</b>	<b>28,388</b>	<b>24,060</b>	<b>38,110</b>	<b>21,766</b>	<b>29,406</b>	<b>41,135</b>

1/ Production data from acres leased from State of Oregon. Does not include private land production.

SOURCE: Oregon Department of Agriculture