

Pounds and Value of Commercially
Caught Fish and Shellfish
Landed in Oregon ~ 1982



Oregon Department of Fish & Wildlife • P.O. Box 3503 • Portland, Oregon 97208

1982

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by

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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 1982. 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 assemble this material—the commercial fishing industry, wholesale fish dealers, and Oregon Department of Fish and Wildlife personnel. Department biologists reviewed the accuracy of the reported information and data processing personnel spent many hours editing and entering the information for computer tabulation. To all of these people we extend our thanks.

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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, unloading station, gear used to take the fish or shellfish, pounds landed by species, and price per pound paid to the fisherman. The fish tickets are returned to the Department where they are edited for accuracy and completeness prior to processing for tabulation.

Landings

Commercial landings are reported for the Columbia River (Oregon landings only), locations along the coast (Fig. 1), and by county for freshwater species. Coastal locations represent the major port or area of landing. These landings include ocean, bay or inland caught fish or shellfish. For ocean caught fish, port of landing does not necessarily indicate the area of catch, as many boats fish coastwide to their home port to land their catch.

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 in identifying certain species. Pacific ocean perch landings also include several species of rockfish that are perch-like in appearance. Widow rockfish, as reported in 1981 and 1982, were the target species harvested in the newly developed midwater trawl fishery. The other numerous rockfish species are recorded collectively as "rockfish." Prior to 1978 both arrowtooth flounder and curlfin sole (turbot) were reported as "turbot" due to local name differences along the coast--all "turbot" landings were considered to be arrowtooth flounder since curlfin sole comprise only a minor portion of the total catch. This problem was resolved in 1978, and both species are now reported correctly.

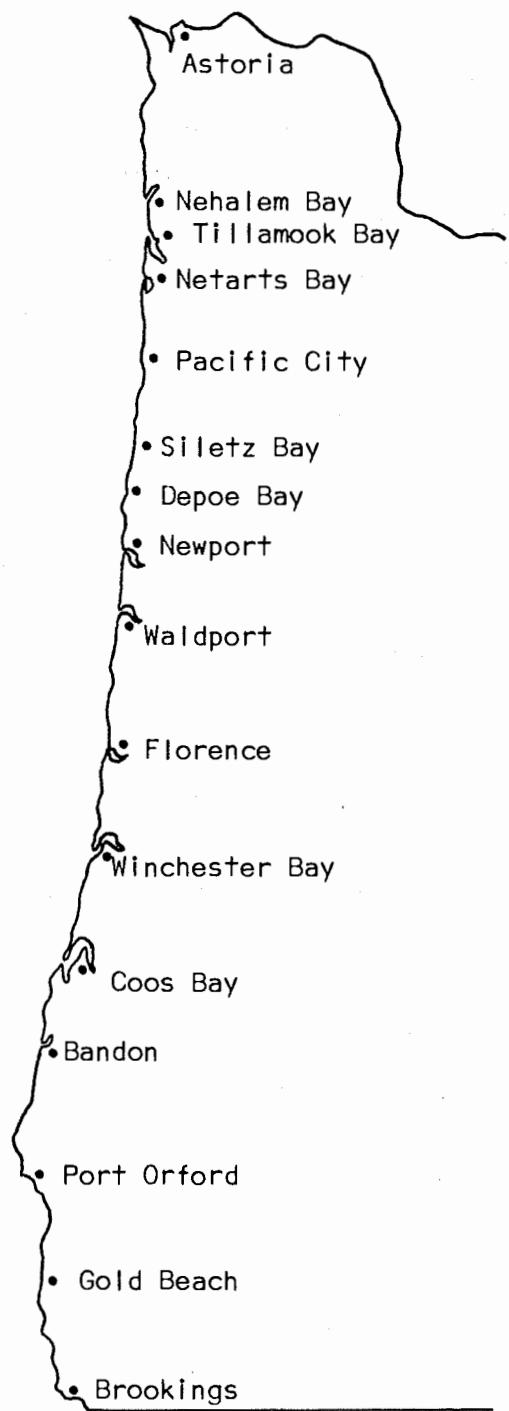


Figure 1. Oregon coastal ports.

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:

Salmon, troll dressed.....	+ 15%
Sablefish, dressed.....	+ 60%
Halibut, dressed.....	+ 15%
head-off.....	+ 35%
Hake, filleted.....	+ 235%
Scallops, shucked.....	+1220%

Landings by month reflect the date of purchase by a dealer. 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. Further, fishermen are not required to sell their catch immediately upon landing, and they may store their catch in cold storage until prices improve or for whatever other reason they may have.

The trends portrayed in Table 3 (Annual Landings, 1973-82) are the result of many factors such as abundance of fish, market demand, technical advances, and regulations. Most fisheries reflect the effect of all these factors and caution should be used in interpreting or projecting trends.

Value of catch

Estimates of value are determined from price per pound information obtained from fish tickets and indicate the value of the catch to the fishermen. Where this information is not provided, value is determined by using the best alternative estimate of average price per pound; e.g., from nearby ports during the same time period. Due to computer rounding error, values may vary somewhat, but no significant effect on total value is expected.

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

Common Name	Scientific Name	Common Name	Scientific Name
FISHES		FISHES	
Anchovey, northern.....	<i>Engraulis mordax</i>	Steelhead.....	<i>Salmo gairdneri</i>
Bass, striped.....	<i>Morone saxatilis</i>	Sturgeon	
Cabezon.....	<i>Scorpaenichthys marmoratus</i>	Green.....	<i>Acipenser medirostris</i>
Carp.....	<i>Cyprinus carpio</i>	White.....	<i>Acipenser transmontanus</i>
Cod, Pacific.....	<i>Gadus macrocephalus</i>	Surfperch.....	Members of the family <i>Embiotocidae</i>
Flounder		Tuna	
Arrowtooth.....	<i>Atheresthes stomias</i>	Albacore.....	<i>Thunnus alalunga</i>
Starry.....	<i>Platichthys stellatus</i>	Bluefin.....	<i>Thunnus thynnus</i>
Hake, Pacific (Whiting).....	<i>Merluccius productus</i>	Skipjack.....	<i>Euthynnus pelamis</i>
Halibut, Pacific.....	<i>Hippoglossus stenolepis</i>	Yellowfin.....	<i>Thunnus albacares</i>
Herring, Pacific.....	<i>Clupea harengus pallasi</i>	Walleye.....	<i>Stizostedion vitreum vitreum</i>
Lamprey, Pacific.....	<i>Entosphenus tridentatus</i>	Wolf-eel.....	<i>Anarrhichthys ocellatus</i>
Lingcod.....	<i>Ophiodon elongatus</i>		
Mackerel.....	Members of the family <i>Carangidae and Scombridae</i>		
Rockfish		CRUSTACEANS	
Miscellaneous rockfish.....	<i>Sebastes spp.</i>	Crab	
Pacific Ocean Perch.....	<i>Sebastodes alutus</i>	Box.....	<i>Lopholithodes foraminatus</i>
Widow.....	<i>Sebastes entomelas</i>	Dungeness.....	<i>Cancer magister</i>
Sablefish.....	<i>Anoplopoma fimbria</i>	Rock.....	<i>Cancer productus</i>
Salmon		Tanner.....	<i>Chionoecetes spp.</i>
Chinook.....	<i>Oncorhynchus tshawytscha</i>	Crayfish.....	<i>Pacifastacus spp.</i>
Chum.....	<i>Oncorhynchus keta</i>	Shrimp	
Coho.....	<i>Oncorhynchus kisutch</i>	Brine.....	<i>Artemia salina</i>
Pink.....	<i>Oncorhynchus gorbuscha</i>	Ghost (Sand).....	<i>Callianassa californica</i>
Sockeye.....	<i>Oncorhynchus nerka</i>	Pink.....	<i>Pandalus jordani</i>
Sanddab, Pacific.....	<i>Citharichthys sordidus</i>		
Shad, American.....	<i>Alosa sapidissima</i>		
Shark		MOLLUSKS	
Soupfin.....	<i>Galeorhinus zyopterus</i>	Clam	
Spiny dogfish.....	<i>Squalus acanthias</i>	Butter.....	<i>Saxidomus giganteus</i>
Skates and Rays.....	Members of the family <i>Rajidae, Rhinobatidae</i>	Cockle.....	<i>Clinocardium nuttallii</i>
Smelt.....	and <i>Myliobatidae</i>	Gaper.....	<i>Tresus capax</i>
Sole	Members of the family <i>Osmeridae</i>	Littleneck.....	<i>Venerupis spp.</i>
Butter.....	<i>Isopsetta isolepis</i>	Razor.....	<i>Siliqua patula</i>
Curlfin.....	<i>Pleuronichthys decurrens</i>	Softshell.....	<i>Mya arenaria</i>
Dover.....	<i>Microstomus pacificus</i>	Mussel.....	<i>Mytilus spp.</i>
English.....	<i>Parophrys vetulus</i>	Octopus.....	<i>Polypus spp.</i>
Flathead.....	<i>Hippoglossoides elassodon</i>	Oyster	
Petrale.....	<i>Eopsetta jordani</i>	Kumamoto.....	<i>Crassostrea gigas var.</i>
Rex.....	<i>Glyptocephalus zachirus</i>	Native.....	<i>Ostrea lurida</i>
Rock.....	<i>Lepidotretta bilineata</i>	Pacific.....	<i>Crassostrea gigas</i>
Sand.....	<i>Psettichthys melanostictus</i>	Scallop, Weathervane.....	<i>Patinopecten caurinus</i>
Slender.....	<i>Lyopsetta exilis</i>	Squid.....	<i>Loligo opalescens</i>

Table 2. Type and number of commercial fishing licenses issued, 1973-82.

Type	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
Albacore tuna landing..	--	424	458	202	164	179	147	134	223	87
Bait dealer.....	29	27	31	28	41	49	43	55	77	53
Bait fishing.....	40	59	51	39	52	64	66	72	112	91
Boat.....	3567	2978	3067	3452	4095	4359	4263	4928	4575	4231
Boat, lost license.....	6	15	13	11	5	15	16	2	-	NA
Buyer.....	121	103	85	101	102	96	93	84	121	119
Canner, fish.....	17	17	17	13	14	13	13	12	8	8
Canner, shellfish.....	1	1	1	2	2	3	2	3	3	3
Fishing.....	6668	5556	5540	5990	7980	8566	8258	8383	8008	7449
Fishing, lost license..	41	48	37	33	64	59	66	21	10	NA
Gillnet.....	598	--	--	--	--	730	815	571 <u>1/</u>	534 <u>1/</u>	511 <u>1/</u>
Troll permit.....	--	--	--	--	--	--	--	4311	3926	3646
Shrimp permit.....	--	--	--	--	--	--	--	373	295	268
Scallop permit.....	--	--	--	--	--	--	--	--	196	164
Single delivery.....	382	110	106	88	66	77	55	224	196	109
Special permit.....	124	169	249	225	213	214	235	129	99	115
Wholesale.....	151	162	164	185	200	170	187	243	229	236
TOTAL	11745	9669	9819	10369	12998	14594	14259	19545	18612	17090

1/ Gillnet Permit

NA Not Available

TABLE 3. COMMERCIAL FISH AND SHELLFISH LANDINGS (POUNDS ROUND) IN OREGON, 1973-1982.

	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
FISH:										
Anchovy, northern....	1/ 39517	1/ 35151	39002	1500	200	300	700	0	0	200
Bass, striped.....	0	0	18019	2/ 0	2/ 0	2/ 0	2/ 0	2/ 0	2/ 0	2/ 0
Cabezon.....	466186	700607	588029	628939	846913	931676	931704	356522	116947	260319
Flounder, arrowtooth.	73159 3/	34060 3/	101812 3/	71280 3/	194708 3/	380564	745000	438774	1311268	1617209
Flounder, starry....	463583	613504	887588	1754995	746795	1211186	645989	426768	889441	481812
Hake, Pac. (Whiting)	62013	36416	6320	471987	974687	858049	304700	605298	360251	3316
Halibut, Pacific....	51601	67830	57878	58149	78500	62998	43448	176684	150396	234730
Herring, Pacific....	49218 4/	65629 4/	70867	83613	54874	137231	175448	140723	148410	144970
Lamprey, Pacific....	0	4000	3138	865	1481	9090	8935	3233	4666	39169
Lingscod.....	2312925	2167563	1664442	1116570	996228	1180735	1805165	1662778	2307361	3213736
Mackerel.....	276	473	5080	2987	3613	810	5231	20	26	83
Rockfish (misc. spp.)	4898304	4022363	3256941	5714320	6457698	11559767	19194651	35173303	18321418	22031780
Rockfish, Widow.....	9/	9/	9/	9/	9/	9/	9/	9/	9/	9/
Pac. Oc. perch..... 5/	570145	887044	921419	2332603	1446010	1934061	4193424	3615284	4350997	5508130
Sablefish.....	1298698	601181	728981	1080658	921098	3816029	17024760	6025840	5166329	11220816
Salmon, chinook....	9595654	4911284	6534955	4820004	6953526	4543434	4804950	3954327	2439675	4365148
Salmon, chum.....	11788	3272	4625	10111	810	13086	338	1824	11118	13964
Salmon, coho.....	7305423	10054741	5823540	11413708	3291276	4148041	6160328	3255659	4156442	4204763
Salmon, pink.....	16363	81	1041	6378	455566	281	122324	1805	372605	0
Salmon, sockeye....	10944	21	7	399	210	50	10	0	0	472
Sanddab, Pacific....	193872	245392	365095	324690	243560	227027	453383	356592	293589	526000
Shad, American....	450747	264505	456758	412635	369780	671598	703166	291414	117477	435351
Shark, soupfin.....	343	1010	855	2982	1805	856	3049	1791	3585	11081
Shark, spiny dogfish.	906	12701	19367	13330	56090	160326	85446	56305	10608	2090
Shark, other.....	0	0	0	0	0	0	0	0	0	8213
Skates and Rays....	7477	13989	16180	254044	255298	401579	408573	183673	85861	63889
Smelt.....	62244	424627	9147	19761	956275	7100	791228	328762	24013	55346
Sole, butter.....	2842	3411	22962	14586	48558	63498	44244	26713	22463	19178
Sole, curlfin(turbot)	6/	6/	6/	6/	6/	10087	2532	1016	5105	9793
Sole, Dover.....	4572561	5714525	4886918	5018116	4075203	754417	11226910	9080509	11672995	17951407
Sole, English....	2378570	1786406	2173321	3602638	2171203	2283864	2390661	1584178	1600095	2187335
Sole, flathead....	0	0	33351	59968	22814	18127	31165	7035	11111	6524
Sole, petrale....	2244005	2746087	2654859	1764712	1818942	2246190	2330293	1890934	1948665	3323843
Sole, rex.....	1268203	1311021	1010607	1078871	952756	1431578	1638048	1175957	1346409	1865611
Sole, rock.....	388	3549	26212	14230	20360	20164	20301	28729	19871	66543
Sole, sand.....	401791	313835	470267	847841	466900	569098	769564	564653	735458	856930
Sole, miscellaneous..	2030	2	13017	70492	16595	19316	39777	25	0	0
Steelhead.....	461329	129414	26529	33548	73000	74900	41193	29772	61060	53564
Sturgeon, green....	22247	85771	32974	40945	16721	34995	22243	23240	9990	21219
Sturgeon, white....	268582	271203	301284	483895	240962	181219	312161	183927	280123	236691
Surfperch.....	1572	6769	0	39	0	288	2487	121	167	342
Tuna, albacore....	16338827	25224720	17165537	5933617	4420159	11285419	3106607	3504715	7726890	1913063
Tuna, other.....	8086658	7815206	6418872	11415793	5478762	7112254	5713979	1006	0	580
Wolf-eel.....	0	0	505	285	145	688	253	690	1435	2348
Miscellaneous..... 7/	612377	742556	994620	631019	552768	122328	97253	227422	335370	1219
CRUSTACEANS:										
Crab, box.....	0	0	0	0	0	0	0	0	0	502
Crab, Dungeness....	2349645	3917625	4026937	8134065	19902419	12501274	15631877	18650635	6984025	7035245
Crab, rock.....	0	0	0	0	0	863	2333	1788	7	0
Crab, Tanner.....	0	0	0	0	0	0	0	0	0	65
Crayfish.....	9942	12094	26559	11916	32494	11286	20663	78359	83904	155231
Shrimp, brine.....	0	0	0	0	0	0	278	3125	3935	7100
Shrimp, ghost (sand).	12753	14628	19533	27303	33097	57325	46546	57888	55499	68749
Shrimp, pink.....	24517194	20313760	24083568	25456007	48580070	56666109	29586586	30152030	25923589	18461988
MOLLUSKS:										
Clams, bay.....	34452	24956	27780	88029	75758	215031	94912	80467	74707	131989
Clams, razor.....	8/	8/	40465	118016	45781	41455	36228	20291	22516	26528
Mussels.....	0	0	728	666	312	818	19068	60629	17866	18372
Octopus.....	11095	0	7244	14538	4049	16122	24187	14013	14082	18597
Scallop, Weathervane.	0	0	0	0	0	0	3434	0	16853845	1487941
Squid.....	0	0	0	0	0	0	0	225	113138	
Oysters.....	198072	233528	213136	166128	233736	241168	222048	234784	269840	296464
TOTAL	91736521	95838310	86258871	95626041	114590565	135027755	132089781	124742030	148494292	129979815

1/ INCLUDED IN PACIFIC HERRING.

2/ NO COMMERCIAL SEASON.

3/ INCLUDES CURLFIN SOLE (TURBOT).

4/ INCLUDES NORTHERN ANCHOVY.

5/ INCLUDES ROCKFISH SIMILAR IN APPEARANCE TO PACIFIC OCEAN PERCH.

6/ INCLUDED IN ARROWTOOTH FLOUNDER.

7/ INCLUDES MINK FOOD, SCRAP, MISCELLANEOUS COD, CARP, AND WALLEYE.

8/ INCLUDED IN BAY CLAMS.

9/ INCLUDED IN ROCKFISH (MISC. spp.).

TABLE 4. COMMERCIAL FISH AND SHELLFISH LANDINGS (POUNDS ROUND) BY PORT IN OREGON, 1982.

SPECIES	COLUMBIA RIVER ¹⁷	ASIORIA	PACIFIC CITY	DEPOE BAY	NEWPORT	WINCHESTER BAY	COOS BAY	BANDON	PORT ORFORD	GOLD BEACH	OTHER 2/ LOCATIONS	PORT IDAHO
FISH:												
Anchovy, northern....	0	0	0	0	0	200	0	0	0	0	0	200
Cabezon.....	0	0	0	0	0	102	0	0	0	0	0	142
Cod, Pacific.....	0	256963	255	0	0	3101	0	0	0	0	0	260319
Flounder, arrowtooth.....	0	1264063	177419	0	0	136827	0	4920	15126	0	18854	1617209
Flounder, starry.....	1129	241056	3922	0	0	195795	0	224	32617	0	7069	481812
Hake, Pac. (Whiting).....	0	3069	0	0	0	0	0	214	0	33	0	3316
Halibut, Pacific.....	0	145878	26	1115	25	73767	125	11312	2294	0	188	234730
Herring, Pacific.....	0	0	0	0	0	10741	0	125792	8437	0	0	144970
Lamprey, Pacific.....	0	0	0	0	0	0	0	0	0	0	39169	39169
Lingscod.....	15	1002885	20088	19945	4710	1042405	0	37670	627576	469	42112	5417
Mackerel.....	0	0	0	0	0	23	0	25	35	0	0	0
Pac. Oc. Perch.....	0	1188873	79943	0	0	2478566	0	8478	1745168	0	0	7102
Rockfish, Widow.....	0	2089812	0	0	0	16246016	0	0	355074	0	0	508085
Rockfish, other spp.....	0	6213143	144615	102243	7788	8704725	417	138153	4396399	5191	170738	2130621
Sablefish.....	0	2550388	196317	0	15386	4565848	0	642876	1957874	0	654930	379600
Salmon, chinook.....	1658905	195612	39285	28833	12141	348513	65263	183475	971058	37714	289516	112942
Salmon, chum.....	13955	9	0	0	0	0	0	0	0	0	0	0
Salmon, coho.....	1088346	198912	273801	312744	94902	673874	113919	533563	728018	9136	86114	10174
Salmon, sockeye.....	472	0	0	0	0	0	0	0	0	0	0	472
Sanddab, Pacific.....	0	299366	683	0	0	173289	0	5311	23745	0	0	23606
Shad, American.....	231901	1864	0	0	0	10260	190997	329	0	0	0	0
Shark, soupfin.....	0	7962	0	0	0	1939	0	0	386	0	0	794
Shark, spiny dogfish.....	0	1726	0	0	0	364	0	0	0	0	0	2090
Shark, other.....	0	1807	0	100	0	5076	0	0	723	0	0	507
Skates and Rays.....	0	899	30	0	0	3941	0	603	58045	0	0	371
Smelt.....	50704	0	0	0	0	0	0	0	0	0	0	4642
Sole, butter.....	0	7582	1073	0	0	5938	0	0	600	0	0	3985
Sole, curlfin(turbot).....	0	0	0	0	0	1767	0	0	7973	0	0	53
Sole, Dover.....	0	4203609	468975	0	0	3435454	0	535700	8413750	0	0	893919
Sole, English.....	0	790975	17484	0	0	647314	0	38163	398767	0	0	294632
Sole, flathead.....	0	4585	84	0	0	1855	0	0	0	0	0	0
Sole, petrale.....	0	951761	13377	6	0	1027240	0	58001	1140949	0	0	132509
Sole, rex.....	0	1199635	33287	0	0	251603	0	25536	258589	0	0	96961
Sole, rock.....	0	25	1142	0	0	64494	0	0	882	0	0	66543
Sole, sand.....	0	454809	9670	0	0	263659	0	5491	81529	0	0	41772
Steelhead.....	53564	0	0	0	0	0	0	0	0	0	0	53564
Sturgeon, green.....	7467	5849	24	0	0	5082	0	0	2797	0	0	21219
Sturgeon, white.....	232776	3410	0	0	0	204	0	0	301	0	0	236691
Surfperch.....	12	0	0	0	0	16	0	0	0	0	187	127
Tuna, albacore.....	0	739727	10253	0	6914	305801	7010	16040	813007	0	0	14311
Tuna, other.....	0	580	0	0	0	0	0	0	0	0	0	580
Wolf-eel.....	0	596	0	0	0	335	0	1365	52	0	0	2348
Miscellaneous.....	0	122	0	0	0	479	0	0	613	0	0	5
CRUSTACEANS:												
Crab, box.....	0	0	0	0	0	502	0	0	0	0	0	502
Crab, Dungeness, Bay.....	0	0	1515	0	0	0	171	232	920	0	0	9688
Crab, Dungeness, Oc.....	0	1037558	240172	2272	99833	1731887	34497	694936	1734673	198	524572	8462
Crayfish.....	0	0	0	0	0	65	0	0	0	0	0	155231
Shrimp, brine.....	0	0	0	0	0	0	0	0	0	0	0	7100
Shrimp, ghost (sand).....	0	0	58038	537	0	7250	593	320	0	0	0	2011
Shrimp, pink.....	0	6231639	927770	0	0	4433143	0	330774	5543112	0	0	995550
MOLLUSKS:												
Clams, butter.....	0	0	762	0	0	0	0	2892	0	15	0	3669
Clams, cockle.....	0	0	9754	0	0	0	0	726	0	0	0	10517
Clams, geper.....	0	0	40	0	0	15	0	104235	0	0	0	104290
Clams, littleneck.....	0	0	945	0	0	0	0	1458	0	0	0	10862
Clams, razor.....	0	21746	0	0	0	0	0	0	0	0	0	4782
Clams, softshell.....	0	0	0	0	0	223	25	0	0	0	0	248
Mussels.....	0	1023	7455	0	4240	0	5491	0	0	0	0	163
Octopus.....	0	460	0	0	0	4749	0	129	1693	0	372	18372
Scallop, Weathervane.....	0	62	13637	0	0	810292	0	39967	623983	0	11194	18597
Squid.....	0	0	0	0	0	112799	0	0	339	0	0	1487941
TOTAL	3339246	31320038	2751841	467795	245939	47777055	237969	3630078	30056998	52708	1768369	534317
												7246560
												254438
												129683351

¹⁷OREGON LANDINGS ONLY^{2/}LANDINGS AT NEAHLEM BAY, NETARTS BAY, SILETZ BAY, WALPORT AND BRINE SHRIMP FROM LAKE ABERT. ALSO SEASIDE/SEAGRAVE AND CANNON BEACH AND STUNAW RIVER

TABLE 5. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH IN OREGON, 1982.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
FISH:													
Anchovy, northern....	0	0	0	0	0	0	0	0	0	200	0	0	200
Cabezon.....	8	0	36	4	5	31	10	8	40	0	0	0	142
Cod, Pacific.....	1258	582	1967	8598	17683	32993	84353	43818	57107	2137	588	7339	260319
Flounder, arrowtooth.....	10244	30691	119615	106091	193503	272118	203426	297339	181265	123338	52221	27358	1617209
Flounder, starry.....	3151	14165	25899	20300	50183	67465	57496	46131	74354	82469	26382	13817	481812
Hake, Pac. (Whitins).....	0	0	0	13	3270	0	0	33	0	0	0	0	3316
Halibut, Pacific.....	0	0	0	0	26536	94364	14127	27483	72220	0	0	0	234730
Herring, Pacific.....	0	8437	4374	6304	420	17018	31867	65851	10699	0	0	0	144970
Lamprey, Pacific.....	0	0	0	0	0	5024	32845	1300	0	0	0	0	39169
Linscod.....	49925	54704	138110	174472	319896	391655	622738	552614	409111	263792	142811	93908	3213736
Mackerel.....	0	0	0	0	0	0	28	0	35	20	0	0	83
Pac. Oc. Perch.....	314013	470530	450231	369603	473754	438464	479503	815961	638216	373178	343372	341305	5508130
Rockfish, Widow.....	1510868	1313512	2389727	1259825	2118439	2567683	1785328	2320598	1491983	981409	838687	620928	1919897
Rockfish, other spp.....	790831	998191	1255324	1787401	2691444	2689799	2344128	2866056	2214636	1865496	1514128	1014346	22031780
Sablefish.....	219736	241175	449664	647390	1176732	1669230	1775464	2094403	1628724	971082	211769	135447	11220816
Salmon, chinook.....	0	47613	27478	385	265618	159254	1455599	1642847	627345	111857	27152	0	4365148
Salmon, chum.....	0	0	0	0	0	0	9	31	1074	5229	7621	0	13964
Salmon, coho.....	0	0	0	0	0	40	3115540	31382	97359	887621	72821	0	4204763
Salmon, sockeye.....	0	0	0	0	0	0	456	0	16	0	0	0	472
Sanddab, Pacific.....	16052	26790	33387	48505	92896	65765	41676	46584	31491	68402	42022	12430	526000
Shad, American.....	0	0	0	0	109784	323055	324	945	919	324	0	0	435351
Shark, soufain.....	349	621	472	114	217	62	1564	2251	1595	864	1591	1381	11081
Shark, spiny dogfish.....	7	0	238	1088	350	0	20	85	37	80	185	0	2090
Shark, other.....	0	0	24	31	34	0	760	3078	1040	1349	1877	0	8213
Skates and Rays.....	0	183	614	1896	2737	11391	12913	14655	8622	7813	1772	1293	63889
Smelt.....	29330	16691	500	1692	1556	0	1168	226	0	0	0	4183	55346
Sole, butter.....	1952	783	1639	1541	974	395	3400	5100	722	1231	1117	324	19178
Sole, curlfin(turbot).....	0	77	106	155	1200	4247	1362	1751	886	9	0	0	9793
Sole, Dover.....	728630	876589	1675767	1523419	2096466	2272863	1977536	2368424	1603878	1342923	1060742	424170	17951407
Sole, English.....	92197	77796	133947	103363	172412	227333	294255	339505	293025	209276	127354	96872	2187335
Sole, flathead.....	597	2	1305	700	454	1393	504	1241	103	196	0	29	6524
Sole, petrale.....	182209	122017	281324	171186	195576	771267	286251	232126	214525	131348	256818	479196	3323843
Sole, rex.....	97687	132342	152125	129431	209395	239683	219512	237235	164989	128087	84125	71000	1865611
Sole, rock.....	160	373	489	2035	23363	12478	1963	20825	1906	224	890	1637	66543
Sole, sand.....	11756	35732	33690	49475	114257	169885	99807	116611	98589	73112	39586	14430	856930
Steelhead.....	0	5799	8507	0	0	0	0	0	37233	0	2025	0	53564
Sturgeon, green.....	344	931	1128	504	2336	2799	693	3452	381	4695	3163	793	21219
Sturgeon, white.....	3885	34594	20955	23037	337	68	0	65094	11724	45624	25749	5624	236691
Surfperch.....	0	0	0	0	111	81	11	35	92	12	0	0	342
Tuna, albacore.....	0	0	0	0	0	738	60530	1445078	286154	76076	44487	0	1913063
Tuna, other.....	0	0	0	0	0	0	0	580	0	0	0	0	580
Wolf-eel.....	0	42	188	91	58	205	342	836	506	48	32	0	2348
Miscellaneous.....	556	0	0	0	40	17	0	0	122	484	0	0	1219
CRUSTACEANS:													
Crab, box.....	0	0	0	0	0	0	0	330	0	172	0	0	502
Crab, Dungeness, Bay.....	40	56	142	110	38	80	0	318	2436	5429	3339	538	12526
Crab, Dungeness, Oc.....	1132166	644484	376266	416996	258715	136813	112879	231270	1111926	1133159	0	1468045	7022719
Crab, Tanner.....	0	0	65	0	0	0	0	0	0	0	0	0	65
Crayfish.....	0	0	0	10417	14739	25636	40383	39213	22603	2102	138	0	155231
Shrimp, brine.....	0	0	0	0	0	500	4200	2400	0	0	0	0	7100
Shrimp, ghost (sand).....	1367	1891	3421	8349	11591	9263	8305	5907	5225	7055	3772	2603	68749
Shrimp, pink.....	0	0	0	2014813	4774063	2919544	3761560	2559203	1696058	736747	0	0	18461988
MOLLUSKS:													
Clams, butter.....	8	6	25	80	135	227	390	252	1143	528	797	78	3669
Clams, cockle.....	2274	1754	1050	183	1860	731	1976	414	0	275	0	0	10517
Clams, paper.....	0	0	0	0	15	0	0	7446	22812	25135	38249	10633	104290
Clams, littleneck.....	29	15	77	66	64	235	2470	2054	2716	2569	1970	1009	13265
Clams, razor.....	2282	2321	1966	6616	4007	4121	212	144	1368	2252	1004	235	26528
Clams, softshell.....	0	0	0	0	138	0	0	0	110	0	0	0	248
Mussels.....	1166	972	1548	2043	1752	2097	1235	1748	1534	1675	1649	933	18372
Octopus.....	3391	1673	2862	1008	595	1181	2705	1398	1317	913	564	990	18597
Scallop, Weathervane.....	115119	344434	57290	57096	92403	80898	106066	313514	125525	33196	109225	53175	1487941
Squid.....	225	0	44	61598	51157	84	0	0	0	0	0	30	113138
TOTAL	5323801	5508568	7653486	9018042	15573308	15690473	19049889	18897183	13257374	9710870	5092278	4908079	129683351

TABLE 6. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH FROM THE COLUMBIA RIVER, 1982. 1/

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
BELOW BONNEVILLE DAM													
FISH:													
Flounder, starry.....	0	806	313	0	0	0	0	0	0	10	0	0	1129
Linscod.....	0	15	0	0	0	0	0	0	0	0	0	0	15
Salmon, chinook.....	0	47518	27037	0	0	0	0	1042742	72368	27443	2733	0	1219841
Salmon, chum.....	0	0	0	0	0	0	31	1074	5229	621	0	0	13955
Salmon, coho.....	0	0	0	0	0	0	30545	88650	887621	69003	0	0	1075819
Shad, American.....	0	0	0	0	18711	212866	0	0	0	324	0	0	231901
Smelt.....	29330	16691	500	0	0	0	0	0	0	0	4183	0	50704
Sturgeon, green.....	0	27	0	0	0	0	0	3168	113	4032	127	0	7467
Sturgeon, white.....	3400	27962	15306	19807	0	0	0	59809	8759	35310	16682	5067	192102
Surfperch.....	0	0	0	0	0	0	0	0	0	12	0	0	12
TOTAL	32730	93019	43156	19807	18711	212866	0	1136295	170964	959981	96166	9250	2792945
ABOVE BONNEVILLE DAM													
FISH:													
Salmon, chinook.....	0	95	441	385	1008	202	170	0	432986	0	3777	0	439064
Salmon, coho.....	0	0	0	0	0	0	0	0	8709	0	3818	0	12527
Salmon, sockeye.....	0	0	0	0	0	0	456	0	16	0	0	0	472
Steelhead.....	0	5799	8507	0	0	0	0	0	37233	0	2025	0	53564
Sturgeon, white.....	435	6312	5417	3201	0	0	0	5285	2965	10314	6327	418	40674
TOTAL	435	12206	14365	3586	1008	202	626	5285	481909	10314	15947	418	546301
TOTAL	33165	105225	57521	23393	19719	213068	626	1141580	652873	970295	112113	9668	3339246

1/ OREGON LANDINGS ONLY.

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TABLE 7. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT ASTORIA, 1982. 1/ 2/

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
FISH:													
Cod, Pacific.....	1225	515	1862	8576	17296	32705	84187	42257	57039	2137	328	8836	256963
Flounder, arrowtooth.	8439	13564	90910	55724	137379	200289	165108	245603	166180	108208	48962	23697	124063
Flounder, starry....	338	7396	18448	15334	31320	44533	25247	20685	13938	35938	18509	9370	241056
Hake, Pac. (Whitins).	0	0	0	0	3069	0	0	0	0	0	0	0	3069
Halibut, Pacific.....	0	0	0	0	6017	63534	2846	1261	72220	0	0	0	145878
Lingscod.....	16239	25644	71582	75917	115300	100914	199505	160509	132199	56227	32260	16589	1002885
Pac. Oc. Perch.....	68578	38233	101845	56911	133230	187929	115799	170503	118662	93263	62674	41246	118873
Rockfish, Widow.....	105272	115192	0	0	105093	293593	297757	631510	124275	129466	234006	53648	2089812
Rockfish, other spp..	115652	376969	418063	431553	907837	903233	670869	811237	576426	500950	375453	124701	6213143
Sablefish.....	26684	20535	161150	116152	363381	395568	300173	510068	429155	165015	31033	31472	2550386
Salmon, chinook.....	0	0	0	0	116688	18345	59497	418	173	491	0	0	195612
Salmon, chum.....	0	0	0	0	0	0	9	0	0	0	0	0	9
Salmon, coho.....	0	0	0	0	0	40	198035	837	0	0	0	0	198912
Sanddab, Pacific.....	1132	8945	16205	32402	76987	48483	31013	28963	17453	28625	4590	4568	299386
Shad, American.....	0	0	0	0	0	0	945	919	0	0	0	0	1864
Shark, soupfin.....	294	402	422	114	0	0	1309	2064	1475	120	969	793	7962
Shark, spiny dogfish.	0	0	238	1088	350	0	0	0	0	50	0	0	1726
Shark, other.....	0	0	0	0	0	0	80	1108	138	481	0	0	1807
Skates and Rays.....	0	0	0	0	660	0	239	0	0	0	0	0	899
Sole, butter.....	0	0	263	490	0	350	2255	3190	465	464	0	105	7582
Sole, Dover.....	126923	103697	523959	359082	460249	452680	483214	626954	429995	257962	212352	166542	4203609
Sole, English.....	24243	23277	51228	43467	80195	84763	153698	134582	91066	60167	18217	26072	790975
Sole, flathead.....	597	2	334	700	454	425	504	1241	103	196	0	29	4585
Sole, petrale.....	70819	45762	162692	106098	79376	52473	115509	74482	74732	35182	66666	67970	951761
Sole, rex.....	45556	83445	100355	83443	153976	186965	161216	159384	93360	77958	34356	19621	1199635
Sole, rock.....	0	0	0	0	0	0	0	0	0	25	0	0	25
Sole, sand.....	3061	20479	22743	32512	84261	100613	55163	52926	41354	18458	19479	3760	454809
Sturgeon, green.....	0	70	476	304	1059	995	108	176	159	70	2163	259	5849
Sturgeon, white.....	0	320	132	29	76	28	0	0	0	0	2740	85	3410
Tuna, albacore.....	0	0	0	0	0	0	7292	541506	100976	61797	28156	0	739727
Tuna, other.....	0	0	0	0	0	0	0	580	0	0	0	0	580
Wolf-eel.....	0	0	55	0	34	196	111	156	44	0	0	0	596
Miscellaneous.....	0	0	0	0	0	0	0	0	0	122	0	0	122
CRUSTACEANS:													
Crab, Dungeness, Oc..	88582	49756	44860	59772	46065	13182	9129	38235	191616	203966	0	292395	1037558
Shrimp, pink.....	0	0	638169	1062092	1163279	929200	1043011	974800	421088	0	0	0	6231639
MOLLUSKS:													
Clams, razor.....	2282	2321	1966	6616	3983	4115	32	0	128	212	0	91	21746
Mussels.....	93	114	216	238	144	177	41	0	0	0	0	0	1023
Octopus.....	0	0	0	0	143	118	153	0	46	0	0	0	460
Scallop, Weathervane.	0	0	0	0	0	0	0	0	0	0	0	62	62
TOTAL	706009	936638	1790004	2124691	3986724	4349525	4069298	5304391	3709296	2258638	1192913	891911	31320038

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

2/ INCLUDES LANDINGS AT WARRENTON, HAMMOND, ██████████.

MONTHLY LANDINGS (POUNDS ZIVED) OF COMMERCIAL FISH AND SHELLFISH AT SEACREST / SEASIDE, 1982

SPECIES	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTAL
CHINOOK	-	-	-	-	-	-	-	392	-	40	-	-	432
COD	-	-	-	-	-	-	-	5950	-	-	-	-	5950
MUSSELS	-	-	-	-	-	-	-	85	78	-	-	-	163
PAGECLAMS	-	-	-	-	24	-	-	51	68	1240	2840	1004	4671
SAND SHRIMP	-	35	37	45	54	103	104	36	30	-	-	-	454
SURF PERCH	-	-	-	-	-	-	-	35	92	-	-	-	127

MONTHLY LANDINGS (POUNDS ZIVED) OF COMMERCIAL FISH AND SHELLFISH AT CANON BEACH, 1982

SPECIES	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTAL
CHINOOK	-	-	-	-	-	-	-	1159	-	-	-	-	1159
COD	-	-	-	-	-	-	-	17632	-	-	-	-	17632
PAGECLAMS	-	-	-	-	6	29	76	-	-	-	-	-	111
ROUFISH	-	-	-	-	-	6	-	-	-	-	-	-	6

MONTHLY LANDINGS (POUNDS ZIVED) OF COMMERCIAL FISH AND SHELLFISH AT SICKLAW RIVER, 1982

SPECIES	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTAL
CHINOOK	-	-	-	-	-	-	-	37	-	-	-	-	37
ZOCLES	-	-	-	-	-	-	-	52	-	-	-	-	52

TABLE 8. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT NEHALEM BAY, 1982.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
CRUSTACEANS:													
Shrimp, ghost (sand).	0	0	0	0	0	0	0	0	0	0	0	30	30
MOLLUSKS:													
Clams, littleneck....	0	0	0	0	0	0	1161	1730	2503	2521	1950	997	10862
TOTAL							1161	1730	2503	2521	1950	1027	10892

TABLE 9. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT TILLAMOOK BAY, 1982.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
FISH:													
Cod, Pacific.....	0	0	0	0	255	0	0	0	0	0	0	0	255
Flounder, arrowtooth.	599	16312	16112	33696	40421	43314	4944	20502	1519	0	0	0	177419
Flounder, starry....	0	0	0	113	146	253	0	471	516	1678	564	181	3922
Halibut, Pacific....	0	0	0	0	0	0	0	26	0	0	0	0	26
Lingcod.....	18	439	587	708	1573	8110	2089	3072	2321	771	249	151	20088
Pac. Oc. Perch.....	0	3676	4841	14862	23531	19502	6640	6628	263	0	0	0	79943
Rockfish, other spp..	2179	3359	1612	7496	35950	27298	22936	13592	18909	8664	75	2545	144615
Sablefish.....	0	912	6537	44485	66462	35890	9925	31037	1049	20	0	0	194317
Salmon, chinook.....	0	0	0	0	11040	3394	13540	3542	4775	2994	0	0	39285
Salmon, coho.....	0	0	0	0	0	0	273801	0	0	0	0	0	273801
Sanddab, Pacific.....	0	0	0	0	0	0	129	21	474	0	9	50	683
Skates and Rays.....	0	0	0	0	0	0	0	0	0	0	30	0	30
Sole, butter.....	0	0	0	0	0	0	0	146	0	426	282	219	1073
Sole, Dover.....	929	12913	18177	74794	156203	96899	20766	79154	8932	0	0	208	468975
Sole, English.....	29	820	118	252	1166	2257	680	1488	3376	2943	1994	2361	17484
Sole, flathead.....	0	0	84	0	0	0	0	0	0	0	0	0	84
Sole, petrale.....	101	909	2213	758	1317	1176	1196	1346	2780	1267	174	140	13377
Sole, rex.....	180	5625	5958	1836	1756	5841	1553	7268	421	696	67	2086	33287
Sole, rock.....	0	0	0	0	94	332	264	412	40	0	0	0	1142
Sole, sand.....	0	0	0	155	60	1716	0	830	1158	3216	1760	775	9670
Sturgeon, green.....	0	0	0	0	24	0	0	0	0	0	0	0	24
Tuna, albacore.....	0	0	0	0	0	0	4645	3075	2533	0	0	0	10253
CRUSTACEANS:													
Crab, Dungeness, Ray.	40	0	35	6	0	0	0	38	220	729	408	39	1515
Crab, Dungeness, Oc..	15901	26821	21280	18516	23174	19895	19011	27886	15304	19442	0	32742	240172
Shrimp, ghost (sand).	1367	1460	2838	7555	8935	6590	6922	4160	4976	6910	3752	2573	58038
Shrimp, pink.....	0	0	0	36261	170327	234469	281974	91673	62637	50429	0	0	927770
MOLLUSKS:													
Clams, butter.....	0	0	0	45	100	227	390	0	0	0	0	0	762
Clams, cockle.....	2269	1732	1040	183	1860	694	1976	0	0	0	0	0	9754
Clams, geper.....	0	0	0	0	0	0	0	40	0	0	0	0	40
Clams, littleneck....	0	0	0	0	0	235	710	0	0	0	0	0	945
Mussels.....	0	0	0	0	0	0	273	1432	1534	1675	1608	933	7455
Scallop, Weathervane.	0	0	0	0	0	0	8137	3440	0	0	2060	0	13637
TOTAL	23612	74978	81432	241721	544139	508347	682501	301279	133737	102060	13032	45003	2751841

TABLE 10. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT NETARTS BAY, 1982.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
CRUSTACEANS:													
Crab, Dungeness, Bay.	0	37	0	0	0	0	0	32	1089	1547	499	3204	481
Shrimp, ghost (sand).	0	0	20	38	89	67	122	33	0	0	0	0	37
MOLLUSKS:													
Clams, cockle.....	0	0	0	0	0	37	0	0	0	0	0	0	37
TOTAL	37	20	38	89	104	122	112	65	1089	1547	499	3722	

TABLE 11. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT PACIFIC CITY, 1982.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
FISH:													
Halibut, Pacific.....	0	0	0	0	0	146	662	307	0	0	0	0	1115
Linscod.....	0	1408	3023	5466	3502	1447	1645	3040	286	128	0	0	19945
Rockfish, other spp..	0	185	39	2941	13061	35107	20593	22226	8091	0	0	0	102243
Salmon, chinook.....	0	0	0	0	988	131	19177	8047	261	229	0	0	28833
Salmon, coho.....	0	0	0	0	0	0	312744	0	0	0	0	0	312744
Shark, other.....	0	0	0	0	0	0	0	100	0	0	0	0	100
Sole, petrale.....	0	0	0	0	0	0	0	6	0	0	0	0	6
CRUSTACEANS:													
Crab, Dungeness, Oc..	0	0	0	0	10	162	79	92	1068	861	0	0	2272
Shrimp, ghost (sand).	0	0	0	0	85	124	10	125	101	72	20	0	537
TOTAL	1593	3062	8407	17646	37117	354910	33943	9807	1290	20	0	0	467795

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TABLE 12. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT SILETZ BAY, 1982.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
CRUSTACEANS:													
Shrimp, ghost (sand).	0	0	0	0	0	0	0	0	0	73	0	0	73
TOTAL										73			73

TABLE 13. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT DEPOE BAY, 1982.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
FISH:													
Halibut, Pacific.....	0	0	0	0	0	0	0	25	0	0	0	0	25
Linscod.....	242	186	429	0	8	9	231	351	0	865	2303	86	4710
Rockfish, other spp..	56	20	180	0	472	2004	1107	804	10	2511	504	120	7798
Sablefish.....	0	0	0	5171	3338	0	619	0	659	1160	4439	0	15386
Salmon, chinook.....	0	0	0	0	111	358	9713	684	978	297	0	0	12141
Salmon, coho.....	0	0	0	0	0	94902	0	0	0	0	0	0	94902
Tuna, albacore.....	0	0	0	0	0	0	4799	2115	0	0	0	0	6914
CRUSTACEANS:													
Crab, Dungeness, Oc..	9074	10308	17739	7382	12158	4942	0	323	1307	2489	0	34111	99833
MOLLUSKS:													
Mussels.....	141	0	0	0	1156	1869	836	238	0	0	0	0	4240
TOTAL	9513	10514	18348	12553	17243	9182	107408	7224	5069	7322	7246	34317	245939

TABLE 14. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT NEWPORT, 1982.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
FISH:													
Anchovy, northern....	0	0	0	0	0	0	0	0	0	200	0	0	200
Cabezon.....	8	0	36	4	5	31	10	8	0	0	0	0	102
Cod, Pacific.....	31	67	5	20	387	33	166	1561	68	0	260	503	3101
Flounder, arrowtooth.....	811	615	11618	15306	12845	24175	31076	18083	9586	8232	2795	1665	136827
Flounder, starry.....	2700	4910	6133	3553	11199	10553	25858	20585	55737	43979	6405	4183	195795
Halibut, Pacific.....	0	0	0	0	19934	25466	9558	18809	0	0	0	0	73767
Herring, Pacific.....	0	0	4374	6304	0	0	31	32	0	0	0	0	10741
Lingscod.....	23210	15386	32429	31787	74609	119089	217493	190629	110091	125941	63753	37988	1042405
Mackerel.....	0	0	0	0	0	0	0	0	0	20	0	0	33
Pac. Oc. Perch.....	211669	406092	320331	140143	197585	199456	236505	218218	180928	126411	103421	137807	2478566
Rockfish, Widow.....	1387819	1154304	2385177	1138685	2011606	2195720	1442030	1486558	1224238	766058	604681	449140	16246016
Rockfish, other spp.....	215256	312535	489619	816922	1002794	852952	639525	1168114	1036494	934007	731314	505193	8704725
Sablefish.....	99185	145265	195226	254706	390417	660651	970591	803661	567174	377252	79640	22080	4565848
Salmon, chinook.....	0	0	0	0	56609	56002	159412	26115	21793	28582	0	0	348513
Salmon, coho.....	0	0	0	0	0	0	673874	0	0	0	0	0	673874
Sanddab, Pacific.....	11235	14569	12792	8385	10430	11655	5034	12354	8084	37728	34123	6900	173289
Shark, soupfin.....	0	152	0	0	47	0	58	187	100	689	323	383	1939
Shark, spiny dogfish.....	7	0	0	0	0	0	0	20	85	37	30	185	364
Shark, other.....	0	0	24	31	34	0	609	1228	394	879	1877	0	5076
Skates and Rays.....	0	121	175	25	81	959	947	1239	104	25	0	265	3941
Sole, butter.....	1952	513	111	1051	374	0	0	1754	2	56	125	0	5938
Sole, curfin(turbot).....	0	77	2	51	66	0	0	1432	139	0	0	0	1767
Sole, Dover.....	248265	179052	415513	247261	420116	276153	473766	425988	199252	167377	336180	46531	3435454
Sole, English.....	57183	40631	32864	15920	31981	51925	45033	96515	75343	82309	61717	55893	647314
Sole, flathead.....	0	0	887	0	0	968	0	0	0	0	0	0	1855
Sole, petrale.....	59331	42347	47041	18543	41731	603603	45028	53682	52279	27752	19883	16000	1027240
Sole, rex.....	29853	27731	22152	10955	12576	16472	22203	25536	28769	7648	23217	24491	251603
Sole, rock.....	160	373	489	2035	23269	12346	1699	20413	984	199	890	1637	64494
Sole, sand.....	6190	9830	6987	13772	20996	28265	25881	48295	40508	43721	9593	9621	263659
Sturgeon, green.....	344	834	604	47	893	231	106	108	109	399	873	534	5082
Sturgeon, white.....	50	0	100	0	0	0	0	0	0	0	0	54	204
Surfperch.....	0	0	0	0	2	3	11	0	0	0	0	0	16
Tuna, albacore.....	0	0	0	0	0	738	4728	243994	46901	3995	5445	0	305801
Wolf-eel.....	0	42	133	91	24	3	13	0	0	4	25	0	335
Miscellaneous.....	0	0	0	0	0	0	0	0	0	0	479	0	479
CRUSTACEANS:													
Crab, box.....	0	0	0	0	0	0	0	330	0	172	0	0	502
Crab, Dungeness, Occ.....	273893	157130	118336	116830	58742	42572	50380	50851	246519	323179	0	293455	1731887
Crab, Tanner.....	0	0	65	0	0	0	0	0	0	0	0	0	65
Shrimp, ghost (sand).....	0	360	385	605	2040	1815	790	1255	0	0	0	0	7250
Shrimp, pink.....	0	0	0	278552	1829866	482436	1032578	455657	236050	118004	0	0	4433143
MOLLUSKS:													
Clams, geper.....	0	0	0	0	15	0	0	0	0	0	0	0	15
Octopus.....	602	137	685	95	78	89	732	436	696	486	433	260	4749
Scallop, Weathervane.....	0	0	29134	57096	92403	80898	97929	0	172836	86888	33196	106872	53040
Squid.....	0	0	0	61598	51087	84	0	0	0	0	0	30	112799
TOTAL	2629754	2513093	4133427	3240373	6374881	5755343	6213677	5566548	4229267	3258530	2194509	1667653	47777055

TABLE 15. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT WALDPORT, 1982.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
CRUSTACEANS:													
Crab, Dungeness, Ray.....	0	0	0	0	28	0	0	265	2069	2964	1158	0	6484
Shrimp, ghost (sand).....	0	36	141	61	222	185	198	114	36	0	0	0	993
TOTAL	36	141	61	250	185	198	379	2105	2964	1158	0	0	7477

TABLE 16. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT FLORENCE, 1982.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
FISH:													
Halibut, Pacific.....	0	0	0	0	59	0	66	0	0	0	0	0	125
Rockfish, other spp..	0	0	0	0	205	7	44	161	0	0	0	0	417
Salmon, chinook.....	0	0	0	0	4931	6872	48790	3812	690	168	0	0	65263
Salmon, coho.....	0	0	0	0	0	113919	0	0	0	0	0	0	113919
Shad, American.....	0	0	0	0	5842	4418	0	0	0	0	0	0	10260
Tuna, albacore.....	0	0	0	0	0	0	1396	5614	0	0	0	0	7010
CRUSTACEANS:													
Crab, Dungeness, Bay.	0	0	0	0	0	0	0	0	171	0	0	0	171
Crab, Dungeness, Oc.	0	0	477	6892	2343	5993	1697	6114	6281	3974	726	0	34497
Shrimp, ghost (sand).	0	0	0	45	148	272	99	10	0	0	0	0	593
MOLLUSKS:													
Clams, softshell.....	0	0	0	0	113	0	0	0	110	0	0	0	223
Mussels.....	932	858	1332	1825	452	51	0	0	0	41	0	0	5491
TOTAL	932	858	1809	8762	14093	17613	166011	15711	7100	4313	41	726	237969

TABLE 17. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT WINCHESTER BAY, 1982.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
FISH:													
Flounder, arrowtooth.	0	0	0	0	77	0	0	277	198	4368	0	0	4920
Flounder, starry....	0	0	0	4	0	0	0	24	53	52	28	0	224
Halibut, Pacific.....	0	0	0	0	211	4623	169	6309	0	0	0	0	11312
Herring, Pacific.....	0	0	0	0	420	17018	31836	65819	10699	0	0	0	125792
Lingscod.....	217	28	624	1448	1632	10885	5533	5824	8893	2281	291	14	37670
Mackerel.....	0	0	0	0	0	0	25	0	0	0	0	0	25
Pac. Oc. Perch.....	0	0	423	0	428	270	1627	1484	4168	41	37	0	8478
Rockfish, other spp..	654	65	1039	5397	11723	12146	54661	20190	24552	6210	1359	157	138153
Sablefish.....	385	37	4122	11404	26682	101526	110158	206987	104805	73109	3661	0	642876
Salmon, chinook.....	0	0	0	0	11984	10065	140665	15251	4895	615	0	0	183475
Salmon, coho.....	0	0	0	0	0	0	533563	0	0	0	0	0	533563
Sanddab, Pacific.....	530	0	726	490	212	0	211	965	223	194	1630	130	5311
Shad, American.....	0	0	0	0	85231	105766	0	0	0	0	0	0	190997
Skates and Rays.....	0	0	0	0	0	0	603	0	0	0	0	0	603
Sole, Dover.....	1370	496	4245	8528	52516	138715	113798	117420	67417	28824	2371	0	535700
Sole, English.....	907	114	1324	1532	1979	2250	1638	3925	12774	4056	6984	680	38163
Sole, petrale.....	3211	1111	1643	1790	1845	5077	10663	6138	18531	4641	3131	220	58001
Sole, rex.....	708	113	1092	908	5752	2728	3732	2909	3558	3730	306	0	25536
Sole, sand.....	0	0	0	0	0	1583	225	1495	0	814	1374	0	5491
Tuna, albacore.....	0	0	0	0	0	0	0	13407	2633	0	0	0	16040
Wolf-eel.....	0	0	0	0	0	0	197	655	462	44	7	0	1365
CRUSTACEANS:													
Crab, Dungeness, Bay.	0	0	0	0	0	0	0	0	232	0	0	0	232
Crab, Dungeness, Oc.	96965	93185	47928	68343	35294	14872	13706	28664	114505	83575	97901	0	694936
Shrimp, ghost (sand).	0	0	0	0	18	107	60	95	40	0	0	0	320
Shrimp, pink.....	0	0	0	29719	300865	190	0	0	0	0	0	0	330774
MOLLUSKS:													
Clams, softshell.....	0	0	0	0	25	0	0	0	0	0	0	0	25
Octopus.....	0	0	0	0	0	0	95	34	0	0	0	0	129
Scallop, Weathervane.	0	39967	0	0	0	0	0	0	0	0	0	0	39967
TOTAL	104947	135116	63164	129563	536894	427821	1023165	497872	378406	212797	21203	99130	3630078

TABLE 18. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT COOS BAY, 1982.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
FISH:													
Cabezon.....	0	0	0	0	0	0	0	40	0	0	0	0	40
Flounder, arrowtooth.	0	10	210	661	7240	11921	5782	3643	2926	530	0	0	15126
Flounder, starry....	20	23	0	0	13	0	0	0	0	33	158	0	32617
Hake, Pac. (Whiting).	0	0	0	0	201	0	0	0	0	0	0	0	214
Halibut, Pacific.....	0	0	0	0	315	595	826	558	0	0	0	0	2294
Herring, Pacific....	0	8437	0	0	0	0	0	0	0	0	0	0	8437
Linscod.....	7341	2904	15131	41743	59543	106063	97668	105130	95111	36457	28296	32189	627576
Mackerel.....	0	0	0	0	0	0	0	0	35	0	0	0	35
Pac. Oc. Perch.....	33766	22529	22366	156954	115176	29940	118932	419122	334055	153430	177174	161724	1745168
Rockfish, Widow.....	17777	44016	4550	121140	1740	40690	7021	0	0	0	0	118140	355074
Rockfish, other spp..	254937	181175	197177	349659	447990	641489	691828	485329	343185	235552	272095	295983	4394699
Sablefish.....	93347	74426	82175	142726	192957	168275	190919	178388	374726	314192	77180	68563	1957874
Salmon, chinook.....	0	0	0	0	32981	46342	668665	168465	46462	7887	256	0	971058
Salmon, coho.....	0	0	0	0	0	0	728018	0	0	0	0	0	728018
Sanddab, Pacific.....	1850	301	1331	5099	3089	4477	3681	504	3169	244	0	0	23745
Shad, American.....	0	0	0	0	0	5	324	0	0	0	0	0	329
Shark, soupfin.....	0	24	50	0	170	62	22	0	20	0	38	0	386
Shark, other.....	0	0	0	0	0	0	31	264	428	0	0	0	723
Skates and Rays.....	0	62	439	1871	1946	10362	10974	13376	8518	7752	1717	1028	58045
Sole, butter.....	0	0	0	0	600	0	0	0	0	0	0	0	600
Sole, curlfin(turbot)	0	0	104	104	1134	4247	1362	277	736	9	0	0	7973
Sole, Dover.....	350670	579951	709689	782990	939720	1141509	770153	932921	777535	779545	470810	178257	8413750
Sole, English.....	5050	5674	20636	27335	39764	47535	47871	65820	70882	40209	20612	7379	398767
Sole, petrale.....	36772	29603	63923	42002	64483	82270	102204	61994	51674	54952	163931	387141	1140949
Sole, rex.....	19170	11873	18792	25628	28011	15894	23303	25536	26935	28618	19825	15004	258589
Sole, rock.....	0	0	0	0	0	0	0	0	882	0	0	0	882
Sole, sand.....	0	768	811	814	8920	35403	11216	11622	11541	155	279	0	81529
Sturgeon, green.....	0	0	48	153	350	1573	479	0	0	194	0	0	2797
Sturgeon, white.....	0	0	0	0	261	40	0	0	0	0	0	0	301
Tuna, albacore.....	0	0	0	0	0	0	42469	623974	130996	10284	5284	0	813007
Wolf-eel.....	0	0	0	0	0	6	21	25	0	0	0	0	52
Miscellaneous.....	556	0	0	0	40	17	0	0	0	0	0	0	613
CRUSTACEANS:													
Crab, Dungeness, Bay.	0	19	107	104	10	80	0	15	115	244	226	0	920
Crab, Dungeness, Oc..	292608	162066	67567	62455	41722	18701	13707	47649	491315	355519	181364	0	1734673
Shrimp, pink.....	0	0	807114	1096884	894385	1429291	801599	399257	114582	0	0	0	5543112
MOLLUSKS:													
Clams, butter.....	8	6	25	20	35	0	0	252	1143	528	797	78	2892
Clams, cockle.....	5	22	10	0	0	0	0	414	0	275	0	0	726
Clams, saucer.....	0	0	0	0	0	0	0	7406	22812	25135	38249	10633	104235
Clams, littleneck.....	20	15	77	66	64	0	599	324	213	48	20	12	1458
Octopus.....	38	0	0	0	45	347	481	188	252	174	0	168	1693
Scallop, Weathervane.	115119	304467	28156	0	0	0	0	137238	38637	0	293	73	623983
Squid.....	225	0	44	0	70	0	0	0	0	0	0	0	339
TOTAL	1229279	1428371	1233418	2568651	3086246	3305961	4968405	4100263	3234880	2166548	1277240	1457736	30056998

TABLE 19. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT BANDON, 1982.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
FISH:													
Lingscod.....	0	0	0	0	5	0	62	392	10	0	0	0	469
Rockfish, other spp..	0	0	0	0	60	92	1708	3138	193	0	0	0	5191
Salmon, chinook.....	0	0	0	0	235	564	23534	13217	164	0	0	0	37714
Salmon, coho.....	0	0	0	0	0	9136	0	0	0	0	0	0	9136
CRUSTACEANS:													
Crab, Dungeness, Oc..	0	0	0	0	0	0	0	0	0	198	0	0	198
TOTAL					300	656	34440	16747	367	198			52708

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TABLE 20. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT PORT ORFORD, 1982.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
FISH:													
Lingscod.....	166	3660	4499	5208	2406	6867	2673	3805	1471	2311	6339	2707	42112
Rockfish, other spp..	109	2202	3093	18179	10447	26369	38690	25430	16034	14011	14252	1922	170738
Sablefish.....	0	0	0	38099	85793	184883	87991	175944	74055	7550	615	0	654930
Salmon, chinook.....	0	0	0	0	13339	4385	151384	90695	6511	15248	7954	0	289516
Salmon, coho.....	0	0	0	0	0	86114	0	0	0	0	0	0	86114
CRUSTACEANS:													
Crab, Dungeness, Oc..	114083	53707	34303	45243	27883	12217	4925	30152	30005	13489	0	158565	524572
MOLLUSKS:													
Clams, butter.....	0	0	0	15	0	0	0	0	0	0	0	0	15
Octopus.....	48	140	0	0	0	0	0	0	0	0	0	184	372
TOTAL	114406	59709	41895	106744	139868	234721	371777	326026	128076	52609	29160	163378	1768369

TABLE 21. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT GOLD BEACH, 1982.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
FISH:													
Hake, Pac. (Whiting).	0	0	0	0	0	0	0	33	0	0	0	0	33
Linscod.....	0	0	0	0	0	328	445	3098	1546	0	0	0	5417
Rockfish, other spp..	0	0	0	0	0	694	1440	11099	4411	45	0	0	17689
Sablefish.....	0	0	0	0	0	90792	75072	150903	59358	3475	0	0	379600
Salmon, chinook.....	0	0	0	0	39	498	24016	78401	9903	85	0	0	112942
Salmon, coho.....	0	0	0	0	0	0	10174	0	0	0	0	0	10174
CRUSTACEANS:													
Crab, Dungeness, Oc..	0	0	0	0	0	0	0	487	516	0	0	7459	8462
TOTAL					39	92312	111147	244021	75734	3605	7459	534317	

TABLE 22. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH AT BROOKINGS, 1982.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
FISH:													
Flounder, arrowtooth.	395	190	975	1365	1976	607	1740	4644	2502	2000	464	1996	18854
Flounder, starry....	93	1030	795	635	278	205	609	723	1184	768	694	55	7069
Halibut, Pacific.....	0	0	0	0	0	0	0	188	0	0	0	0	188
Linscod.....	2492	5034	9806	12195	61318	37943	95394	76764	57183	38811	930	4184	410444
Pac. Oc. Perch.....	0	0	425	733	3804	1367	0	6	140	33	66	528	7102
Rockfish, Widow.....	0	0	0	0	0	37680	38520	202530	143470	85885	0	0	508085
Rockfish, other spp..	201988	121681	144502	155254	260905	188408	200669	304736	186131	163546	119076	83725	2130621
Sablefish.....	135	0	454	34647	47702	31645	30016	37415	17743	29309	15201	13332	257599
Salmon, chinook.....	0	0	0	0	15665	12096	135448	191418	25386	27818	12432	0	420263
Salmon, coho.....	0	0	0	0	0	0	57678	0	0	0	0	0	57678
Sanddab, Pacific.....	1305	2975	2333	2129	2178	1150	1608	3777	2088	1611	1670	782	23606
Shark, soufri.....	55	43	0	0	0	0	175	0	0	55	261	205	794
Shark, other.....	0	0	0	0	0	0	40	378	80	9	0	0	507
Skates and Rays.....	0	0	0	0	50	70	150	40	0	36	25	0	371
Smelt.....	0	0	0	1692	1556	0	1168	226	0	0	0	0	4642
Sole, butter.....	0	270	1265	0	0	45	1145	10	255	285	710	0	3985
Sole, curlfin(turbot)	0	0	0	0	0	0	0	42	11	0	0	0	53
Sole, Dover.....	473	480	4184	50764	67662	166907	115839	185987	120747	109215	39029	32632	893919
Sole, English.....	4785	7280	27777	14857	17327	38603	45335	57175	39584	19592	17830	4487	294632
Sole, petrale.....	11975	2265	3812	1995	6824	26668	11651	34478	14529	7554	3033	7725	132509
Sole, rex.....	2220	3555	3776	6661	7324	11783	7505	16602	11946	9437	6354	9798	96961
Sole, sand.....	2505	4655	3149	2222	20	2305	7322	1443	4028	6748	7101	274	41772
Surfperch.....	0	0	0	0	109	78	0	0	0	0	0	0	187
Tuna, albacore.....	0	0	0	0	0	0	0	8709	0	0	5602	0	14311
Miscellaneous.....	0	0	0	0	0	0	0	0	0	0	5	0	5
CRUSTACEANS:													
Crab, Dungeness, Oc..	241060	91511	23778	31563	11324	4277	245	817	13490	126267	0	369327	913659
Shrimp, pink.....	0	0	0	224998	314029	144785	88517	167263	23314	32644	0	369327	995550
MOLLUSKS:													
Octopus.....	2703	1396	2177	913	309	627	1244	740	323	253	131	378	11194
TOTAL	472184	242365	229208	542623	820360	707249	842018	1296111	664134	661876	239004	529428	7246560

TABLE 23. COMMERCIAL FISH AND SHELLFISH LANDINGS (POUNDS ROUND) BY GEAR IN OREGON, 1982.

SPECIES	POTS OR MISC	GILLNET	TROLL	SEINEI	DIP NET OR JIG	LONGLINE OR SEILINE	BAITNET OR SEINE	SHRIMP OR BOAT	GRNDFISH IRAWL	IRAWL	TOTAL
FISH:											
Anchovy, northern....	0	0	0	0	0	0	200	0	0	0	200
Cabezon.....	79	0	0	0	11	0	0	0	0	52	142
Cod, Pacific.....	0	0	0	0	0	821	0	3782	255716	260319	
Flounder, arrowtooth.....	29	0	35	0	0	332	0	0	27855	1588958	1617209
Flounder, starry....	228	1129	45	0	0	0	0	191	480219	481812	
Hake, Pac. (Whitins).....	0	0	33	0	0	0	0	0	3283	3316	
Halibut, Pacific.....	0	0	6012	0	688	227632	0	0	0	398	234730
Herring, Pacific.....	0	0	0	0	63	0	144907	0	0	0	144970
Lamprey, Pacific.....	4679	0	0	0	34470	0	0	0	0	0	39169
Lingscod.....	8043	15	50457	0	65742	16966	0	0	107595	2964918	3213736
Mackerel.....	0	0	63	0	0	0	20	0	0	0	83
Pac. Oc. Perch.....	672	0	0	0	0	70	0	13821	5493567	5508130	
Rockfish, Widow.....	0	0	0	0	0	0	0	0	19198987	19198987	
Rockfish, other spp.....	7418	0	208948	0	425661	209186	0	0	1494521	19686046	22031780
Sablefish.....	3212443	0	705	0	2	1412971	0	0	89286	6505409	11220816
Salmon, chinook.....	0	1219841	2706243	435280	3784	0	0	0	0	0	4365148
Salmon, chub.....	0	13955	9	0	0	0	0	0	0	0	13964
Salmon, coho.....	0	1075819	3116417	11393	1134	0	0	0	0	0	4204763
Salmon, sockeye.....	0	0	0	472	0	0	0	0	0	0	472
Sanddab, Pacific.....	0	0	3	0	0	0	0	371	525626	526000	
Shad, American.....	0	416347	0	15735	1400	0	0	0	0	1869	435351
Shark, soupfin.....	0	0	130	0	0	123	0	0	215	10613	11081
Shark, spiny dogfish.....	14	0	0	0	0	0	0	0	0	2069	2090
Shark, other.....	95	1877	743	0	100	1035	0	0	1073	3290	8213
Skates and Rays.....	33	0	0	0	0	27	0	0	432	63397	63889
Smelt.....	0	4973	0	0	9333	0	0	0	0	41040	55346
Sole, butter.....	3	0	0	0	0	0	0	0	0	19175	19178
Sole, curlfin(turbot).....	0	0	0	0	0	0	0	0	0	9793	9793
Sole, Dover.....	2307	0	6	0	0	31	0	0	128295	17820768	17951407
Sole, English.....	13	0	0	0	0	0	0	0	3803	2183519	2187335
Sole, flathead.....	0	0	0	0	0	0	0	0	1203	5321	6524
Sole, petrale.....	618	0	279	0	3	108	0	0	7530	3315305	3323843
Sole, rex.....	6	0	0	0	0	0	0	0	10537	1855068	1865611
Sole, rock.....	0	0	0	0	0	3	0	0	193	66347	66543
Sole, sand.....	381	0	0	0	2	0	0	0	53	856492	8564930
Steelhead.....	0	0	0	52904	660	0	0	0	0	0	53564
Sturgeon, green.....	0	7333	0	0	0	134	0	0	0	13752	21219
Sturgeon, white.....	0	91576	0	4724	0	136476	0	0	0	3915	236691
Surfperch.....	0	12	0	0	330	0	0	0	0	0	342
Tuna, albacore.....	0	0	1913063	0	0	0	0	0	0	0	1913063
Tuna, other.....	0	0	580	0	0	0	0	0	0	0	580
Wolf-eel.....	247	0	0	0	0	0	0	0	7	2094	2348
Miscellaneous.....	0	479	122	0	0	0	0	0	0	618	1219
CRUSTACEANS:											
Crab, box.....	0	0	0	0	0	0	0	0	0	502	502
Crab, Dungeness, Bay.....	12526	0	0	0	0	0	0	0	0	0	12526
Crab, Dungeness, Oc.....	7022719	0	0	0	0	0	0	0	0	0	7022719
Crab, Tanner.....	0	0	0	0	0	0	0	0	0	65	65
Crayfish.....	155231	0	0	0	0	0	0	0	0	0	155231
Shrimp, brine.....	7100	0	0	0	0	0	0	0	0	0	7100
Shrimp, shost (sand).....	68749	0	0	0	0	0	0	0	0	0	68749
Shrimp, pink.....	0	0	0	0	0	0	0	0	18461988	0	18461988
MOLLUSKS:											
Clams, butter.....	3669	0	0	0	0	0	0	0	0	0	3669
Clams, cockle.....	10517	0	0	0	0	0	0	0	0	0	10517
Clams, daper.....	104290	0	0	0	0	0	0	0	0	0	104290
Clams, littleneck.....	13265	0	0	0	0	0	0	0	0	0	13265
Clams, razor.....	26528	0	0	0	0	0	0	0	0	0	26528
Clams, softshell.....	248	0	0	0	0	0	0	0	0	0	248
Mussels.....	18372	0	0	0	0	0	0	0	0	0	18372
Octopus.....	4932	0	0	0	30	0	0	0	187	13448	18597
Scallop, Weathervane.....	1487879	0	0	0	0	0	0	0	0	62	1487941
Squid.....	112714	0	0	0	0	0	0	0	0	424	113138
TOTAL	12286047	2833356	8003893	520508	543433	2005922	145127	20352940	82992125	129683351	

TABLE 24. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR IN OREGON, 1982.

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
POIS_DR_MISC.													
FISH:													
Cabezon.....	8	0	36	0	0	31	4	0	0	0	0	0	79
Flounder, arrowtooth.....	0	0	0	10	0	19	0	0	0	0	0	0	29
Flounder, starry.....	0	0	178	50	0	0	0	0	0	0	0	0	228
Lamprey, Pacific.....	0	0	0	0	0	3679	1000	0	0	0	0	0	4679
Lingscod.....	42	433	424	159	377	3267	266	540	694	406	1125	310	8043
Pac. Oc. Perch.....	0	0	0	0	0	157	120	103	217	0	75	0	672
Rockfish, other spp.....	193	355	957	223	172	951	1025	1040	1797	307	280	118	7418
Sablefish.....	0	0	78720	116364	294919	573547	496101	840845	469581	285247	51558	5561	3212443
Shark, spiny dogfish.....	0	0	0	0	0	0	0	0	14	0	0	0	14
Shark, other.....	0	0	0	0	0	0	95	0	0	0	0	0	95
Skates and Rays.....	0	0	0	25	0	0	0	0	8	0	0	0	33
Sole, butter.....	0	0	0	3	0	0	0	0	0	0	0	0	3
Sole, Dover.....	0	0	0	94	420	706	798	220	42	22	5	0	2307
Sole, English.....	0	0	0	0	0	13	0	0	0	0	0	0	13
Sole, petrale.....	0	0	32	247	126	38	48	127	0	0	0	0	618
Sole, rex.....	0	0	6	0	0	0	0	0	0	0	0	0	6
Sole, sand.....	0	0	360	0	21	0	0	0	0	0	0	0	381
Wolf-eel.....	0	21	119	77	24	3	3	0	0	0	0	0	247
CRUSTACEANS:													
Crab, Dungeness, Bay.....	40	56	142	110	38	80	0	318	2436	5429	3339	538	12526
Crab, Dungeness, Oc.....	1132166	644484	376266	416996	258715	136813	112879	231270	1111926	1133159	1468045	0	7022719
Crayfish.....	0	0	0	10417	14739	25636	40383	39213	22603	2102	138	0	155231
Shrimp, brine.....	0	0	0	0	0	500	4200	2400	0	0	0	0	7100
Shrimp, ghost (sand).....	1367	1891	3421	8349	11591	9263	8305	5907	5225	7055	3772	2603	68749
MOLLUSKS:													
Clams, butter.....	8	6	25	80	135	227	390	252	1143	528	797	78	3669
Clams, cockle.....	2274	1754	1050	183	1860	731	1976	414	0	275	0	0	10517
Clams, paper.....	0	0	0	0	15	0	0	2446	22812	25135	39249	10623	104290
Clams, littleneck.....	20	15	77	66	64	235	2470	2054	2716	2589	1970	1009	13265
Clams, razor.....	2282	2321	1966	6616	4007	4121	212	144	1368	2252	1004	235	26528
Clams, softshell.....	0	0	0	0	0	138	0	0	110	0	0	0	248
Mussels.....	1166	972	1548	2063	1752	2097	1235	1748	1534	1675	1649	933	18372
Octopus.....	2606	568	677	106	30	4	78	0	117	141	0	605	4932
Scallop, Weathervane.....	115119	344434	57290	57096	92403	80898	106066	313514	125525	33196	109225	53113	1487879
Squid.....	225	0	44	61358	51087	0	0	0	0	0	0	0	112714
TOTAL	1257516	997310	523338	680692	732633	839337	780238	1448650	1769868	1499498	213186	1543781	12286047
GILL_NEI													
FISH:													
Flounder, starry.....	0	806	313	0	0	0	0	0	0	10	0	0	1129
Lingscod.....	0	15	0	0	0	0	0	0	0	0	0	0	15
Salmon, chinook.....	0	47518	27037	0	0	0	0	1042742	72368	27443	2733	0	1219841
Salmon, chum.....	0	0	0	0	0	0	0	31	1074	5229	7621	0	13955
Salmon, coho.....	0	0	0	0	0	0	30545	88650	887621	69003	0	0	1075819
Shad, American.....	0	0	0	0	102520	313179	324	0	0	324	0	0	416347
Shark, other.....	0	0	0	0	0	0	0	0	0	0	1877	0	1877
Smelt.....	790	0	27	0	0	0	0	0	0	0	0	4183	4973
Sturgeon, green.....	0	24944	13389	0	0	0	0	3034	113	4032	127	0	7333
Sturgeon, white.....	0	0	0	0	0	0	7337	336	34042	11528	0	0	91576
Surfperch.....	0	0	0	0	0	0	0	0	0	12	0	0	12
Miscellaneous.....	0	0	0	0	0	0	0	0	0	479	0	0	479
TOTAL	790	73310	40739	0	102520	313179	324	1083689	162541	958713	93368	4183	2833356
IROLL													
FISH:													
Flounder, arrowtooth.....	0	0	0	0	0	2	33	0	0	0	0	0	35
Flounder, starry.....	0	0	0	0	0	0	45	0	0	0	0	0	45
Hake, Pac. (Whiting).....	0	0	0	0	0	0	0	33	0	0	0	0	33
Halibut, Pacific.....	0	0	0	848	2463	1199	1502	0	0	0	0	0	6012
Lingscod.....	0	0	0	0	2261	5526	12803	15642	6107	7486	632	0	50457
Mackerel.....	0	0	0	0	0	0	28	0	35	0	0	0	63
Rockfish, other spp.....	0	0	0	0	18669	20747	62836	57992	24569	21821	2314	0	208948

TABLE 24. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR IN OREGON, 1982. (CONTINUED)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Sablefish.....	0	0	0	0	0	16	683	6	0	0	0	0	705
Salmon, chinook.....	0	0	0	0	264610	159052	1455429	600105	121991	84414	20642	0	2706243
Salmon, chum.....	0	0	0	0	0	9	0	0	0	0	0	0	9
Salmon, coho.....	0	0	0	0	0	40	3115540	837	0	0	0	0	3116417
Sanddab, Pacific.....	0	0	0	0	2	0	1	0	0	0	0	0	3
Shark, soupfin.....	0	0	0	0	130	0	0	0	0	0	0	0	130
Shark, other.....	0	0	0	0	0	71	563	100	9	0	0	0	743
Sole, Dover.....	0	0	0	0	0	3	0	3	0	0	0	0	6
Sole, petrale.....	0	0	0	0	57	30	88	48	56	0	0	0	279
Tuna, albacore.....	0	0	0	0	0	738	60530	1445078	286154	76076	44487	0	1913063
Tuna, other.....	0	0	0	0	0	0	0	580	0	0	0	0	580
Miscellaneous.....	0	0	0	0	0	0	0	0	0	122	0	0	122
TOTAL	0	0	0	0	286577	188614	4709298	2122386	439015	189928	68075	0	8003893
SEI_MEI-----													
FISH:													
Salmon, chinook.....	0	95	441	385	1008	202	170	0	429214	0	3765	0	435280
Salmon, coho.....	0	0	0	0	0	0	0	0	8325	0	3068	0	11393
Salmon, sockeye.....	0	0	0	0	0	0	456	0	0	0	0	0	472
Shad, American.....	0	0	0	0	7264	8471	0	0	0	0	0	0	15735
Steelhead.....	0	5799	8507	0	0	0	0	0	36644	0	1954	0	52904
Sturgeon, white.....	0	1219	1560	0	0	0	0	0	1795	0	150	0	4724
TOTAL	0	7113	10508	385	8272	8673	626	0	475994	0	8937	0	520508
DIP_MEI_OR_JIG-----													
FISH:													
Cabezon.....	0	0	0	0	5	0	6	0	0	0	0	0	11
Halibut, Pacific.....	0	0	0	0	0	0	488	200	0	0	0	0	688
Herring, Pacific.....	0	0	0	0	0	0	31	32	0	0	0	0	63
Lamprey, Pacific.....	0	0	0	0	0	5024	29166	300	0	0	0	0	34490
Linscod.....	443	5251	8393	11261	5783	6785	3200	5965	2059	3523	9838	3241	65742
Rockfish, other spp..	1127	6052	11127	30025	49592	101823	45714	73229	41973	35088	23803	6108	425661
Sablefish.....	0	0	0	0	0	0	0	0	2	0	0	0	2
Salmon, chinook.....	0	0	0	0	0	0	0	0	3772	0	12	0	3784
Salmon, coho.....	0	0	0	0	0	0	0	0	384	0	750	0	1134
Shad, American.....	0	0	0	0	0	1400	0	0	0	0	0	0	1400
Shark, other.....	0	0	0	0	0	0	0	100	0	0	0	0	100
Smelt.....	0	4191	500	1692	1556	0	1168	226	0	0	0	0	9333
Sole, petrale.....	0	0	0	0	0	0	0	0	3	0	0	0	3
Sole, sand.....	0	0	0	0	0	0	0	2	0	0	0	0	2
Steelhead.....	0	0	0	0	0	0	0	0	589	0	71	0	660
Surfperch.....	0	0	0	0	111	81	11	35	92	0	0	0	330
MOLLUSKS:													
Octopus.....	0	0	0	25	0	115113	79784	80094	48874	38611	34474	9349	30
TOTAL	1570	15494	20020	43003	57047	0	0	5	0	0	0	9349	543433
LONGLINE_OR_SEILINE--													
FISH:													
Cod, Pacific.....	0	0	0	0	0	731	90	0	0	0	0	0	821
Flounder, arrowtooth.	0	0	0	0	72	160	100	0	0	0	0	0	332
Halibut, Pacific.....	0	0	0	0	25688	91901	12042	25781	72220	0	0	0	227632
Linscod.....	0	90	201	52	2958	2947	2164	2828	2970	2756	0	0	16966
Pac. Oc. Perch.....	0	0	0	0	0	0	70	0	0	0	0	0	70
Rockfish, other spp..	39	661	2546	8938	28054	41999	20297	46472	38431	21749	0	0	209186
Sablefish.....	354	11357	29959	114749	215752	276850	127200	157843	312555	166352	0	0	1412971
Shark, soupfin.....	0	0	0	0	0	0	0	123	0	0	0	0	123
Shark, spiny dogfish.	7	0	0	0	0	0	0	0	0	0	0	0	7
Shark, other.....	0	0	0	0	34	0	523	152	326	0	0	0	1035
Skates and Rays.....	0	10	0	0	0	0	0	17	0	0	0	0	27
Sole, Dover.....	0	0	0	0	0	31	0	0	0	0	0	0	31
Sole, petrale.....	0	0	0	0	0	66	0	6	4	32	0	0	108
Sole, rock.....	0	0	0	0	0	0	0	0	3	0	0	0	3
Sturgeon, green.....	0	0	0	0	0	0	0	134	0	0	0	0	134
Sturgeon, white.....	3835	8111	5774	23008	0	0	57757	9593	11582	11331	5485	136476	
TOTAL	4235	20229	38480	146747	272558	414685	162416	291183	436102	202471	11331	5485	2005922

TABLE 24. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR IN OREGON, 1982. (CONTINUED)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
BAIT_BEI_OR_SEINE													
FISH:													
Anchovy, northern....	0	0	0	0	0	0	0	0	0	200	0	0	200
Herring, Pacific....	0	8437	4374	6304	420	17018	31836	65819	10699	0	0	0	144907
Mackerel.....	0	0	0	0	0	0	0	0	0	20	0	0	20
TOTAL	0	8437	4374	6304	420	17018	31836	65819	10699	220	0	0	145127
SHRIMP_IBAWL													
FISH:													
Cod, Pacific.....	0	0	0	1074	152	529	278	271	902	576	0	0	3782
Flounder, arrowtooth.	0	0	0	692	564	1603	1508	3557	13432	6499	0	0	27855
Flounder, starry....	0	0	0	0	0	191	0	0	0	0	0	0	191
Lingscod.....	0	0	0	6839	15868	22973	19932	14790	16878	10315	0	0	107595
Pac. Oc. Perch.....	0	0	0	953	1774	5505	638	139	1602	3210	0	0	1341
Rockfish, other spp..	0	0	0	311948	318604	250442	239371	156089	139386	78681	0	0	1494521
Sablefish.....	0	0	0	148	5674	5768	14179	22779	28595	12143	0	0	89286
Sanddab, Pacific.....	0	0	0	93	224	48	6	0	0	0	0	0	371
Shark, soupfin.....	0	0	0	0	22	0	91	31	41	30	0	0	215
Shark, other.....	0	0	0	0	0	0	166	819	48	40	0	0	1073
Skates and Rays.....	0	0	0	0	0	0	0	0	7	425	0	0	432
Sole, Dover.....	0	0	0	4431	21507	16810	18305	24590	18317	24335	0	0	128295
Sole, English.....	0	0	0	310	234	340	1085	471	235	1128	0	0	3803
Sole, flathead.....	0	0	0	199	10	375	160	160	103	196	0	0	1203
Sole, petrale.....	0	0	0	1922	2092	815	1047	359	176	1119	0	0	7530
Sole, rex.....	0	0	0	1096	2816	1660	2270	1222	861	612	0	0	10537
Sole, rock.....	0	0	0	0	0	10	158	0	0	25	0	0	193
Sole, sand.....	0	0	0	1	22	0	32	0	0	0	0	0	55
Wolf-eel.....	0	0	0	0	0	0	0	0	7	0	0	0	7
CRUSTACEANS:													
Shrimp, pink.....	0	0	0	2014813	4774063	2919544	3761560	2559203	1696058	736747	0	0	18461988
MOLLUSKS:													
Octopus.....	0	0	0	70	0	5143626	3226665	4060824	2784480	1916648	876108	0	0
TOTAL	0	0	0	2344589	5143626	3226665	4060824	2784480	1916648	876108	0	0	20352940
GROUNDEISH_IBAWL													
FISH:													
Cabezon.....	0	0	0	4	0	0	0	8	40	0	0	0	52
Cod, Pacific.....	1256	582	1867	7522	17531	31733	83985	43547	56205	1561	588	9339	255716
Flounder, arrowtooth.	10244	30691	119615	105389	192867	270334	201785	293782	167833	116839	52221	27358	1588958
Flounder, starry....	3151	13359	25408	20250	50183	67274	57451	46131	74354	82459	26382	13817	480219
Hake, Pac. (Whiting).	0	0	0	13	3270	0	0	0	0	0	0	0	3283
Halibut, Pacific.....	0	0	0	0	0	398	0	0	0	0	0	0	398
Lingscod.....	49440	48915	129092	156161	292649	350157	584373	512849	380403	239306	131216	90357	2964918
Pac. Oc. Perch.....	314013	470530	450231	368650	471980	432802	478745	815449	636397	369968	343297	341305	5493567
Rockfish, Widow.....	1510868	1313512	2389727	1259825	2118439	2567683	1785328	2320598	1491983	981409	838687	620978	19198987
Rockfish, other spp..	789472	991123	1240694	1436267	2276353	2273837	1974885	2531234	1968480	1707850	1487731	1008120	19686046
Sablefish.....	219382	229818	340985	416129	660387	813049	1137301	1072930	817991	507340	160211	129886	6505409
Sanddab, Pacific.....	16052	26790	33387	48412	92670	65717	41669	46584	31491	68402	42022	12430	525626
Shad, American.....	0	0	0	0	0	5	0	945	919	0	0	0	1859
Shark, soupfin.....	349	621	472	114	65	62	1473	2097	1554	834	1591	1381	10613
Shark, spiny dogfish.	0	0	238	1088	350	0	20	85	23	80	185	0	2069
Shark, other.....	0	0	24	31	0	0	1349	566	1320	0	0	0	3290
Skates and Rays.....	0	173	614	1871	2737	11391	12913	14638	8607	7388	1772	1293	63397
Smelt.....	28540	12500	0	0	0	0	0	0	0	0	0	0	41040
Sole, butter.....	1952	783	1639	1538	974	395	3400	5100	722	1231	1117	324	19175
Sole, curtail(turbot)	0	77	106	155	1200	4247	1362	1751	886	9	0	0	9793
Sole, Dover.....	728630	876589	1675767	1518894	2074539	2255316	1958430	2343614	1585516	1318566	1060737	424170	17820768
Sole, English.....	92197	77796	133947	103053	172178	226980	293170	359034	292790	208148	127354	96872	2183519
Sole, flathead.....	597	2	1305	501	441	1018	344	1081	0	0	0	29	5321
Sole, petrale.....	182209	122017	281292	169017	193301	770318	285068	231586	214286	130197	254818	479196	3315305
Sole, rex.....	97687	132342	152119	128335	206579	238023	217242	236013	164128	127475	84125	71000	1855068
Sole, rock.....	160	373	489	2035	23363	12668	1805	20825	1903	199	890	1637	66347
Sole, sand.....	11756	35732	33330	49474	114214	169885	99775	116609	98589	73112	39586	14430	856492

TABLE 24. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR IN OREGON, 1982. (CONTINUED)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Sturgeon, green.....	344	904	1128	504	2336	2799	693	284	268	663	3036	793	13752
Sturgeon, white.....	50	320	232	29	337	68	0	0	0	0	2740	139	3915
Wolf-eel.....	0	21	69	14	34	202	339	836	499	48	32	0	2094
Miscellaneous.....	556	0	0	0	40	17	0	0	0	0	5	0	618
CRUSTACEANS:													
Crab, box.....	0	0	0	0	0	0	0	330	0	0	172	0	502
Crab, Tanner.....	0	0	65	0	0	0	0	0	0	0	0	0	65
MOLLUSKS:													
Octopus.....	785	1105	2185	807	565	1125	2589	1393	1200	745	564	385	13448
Scallop, Weathervane.	0	0	0	0	0	0	0	0	0	0	0	62	62
Squid.....	0	0	0	240	70	84	0	0	0	0	0	30	424
TOTAL	4059690	4386675	7016027	5796322	8969655	10567189	9224543	11020882	7997633	5945321	4662907	3345281	82992125
TOTAL	5323801	5508568	7653486	9018042	15573308	15690473	19049889	18897183	13257374	9710870	5092278	4908079	129683351

TABLE 25. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR FROM THE COLUMBIA RIVER, 1982. 1/

GEARZSPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOtal
BETWEEN BONNEVILLE DAM													
GILL_MEI													
FISH:													
Flounder, starry.....	0	806	313	0	0	0	0	0	0	10	0	0	1129
Lingscod.....	0	15	0	0	0	0	0	0	0	0	0	0	15
Salmon, chinook.....	0	47518	27037	0	0	0	0	1042742	72368	27443	2733	0	1219841
Salmon, chum.....	0	0	0	0	0	0	0	31	1074	5229	7621	0	13955
Salmon, coho.....	0	0	0	0	0	0	0	30545	88650	887621	69003	0	1075819
Shad, American.....	0	0	0	0	16970	211373	0	0	0	324	0	0	228667
Smelt.....	790	0	0	0	0	0	0	0	0	0	0	4183	4973
Sturgeon, green.....	0	27	0	0	0	0	0	3034	113	4032	127	0	7333
Sturgeon, white.....	0	24944	13389	0	0	0	0	7337	336	34042	11528	0	91576
Surfperch.....	0	0	0	0	0	0	0	0	0	12	0	0	12
TOTAL	790	73310	40739	0	16970	211373	0	1083689	162541	958713	91012	4183	2643320
SEI_MEI													
FISH:													
Shad, American.....	0	0	0	0	1741	93	0	0	0	0	0	0	1834
TOTAL	0	0	0	0	1741	93	0	0	0	0	0	0	1834
DIP_MEI_OR_JIG													
FISH:													
Shad, American.....	0	0	0	0	0	1400	0	0	0	0	0	0	1400
Smelt.....	0	4191	500	0	0	0	0	0	0	0	0	0	4691
TOTAL	0	4191	500	0	0	1400	0	0	0	0	0	0	6091
LONGLINE_OR_SEILINE													
FISH:													
Sturgeon, green.....	0	0	0	0	0	0	0	134	0	0	0	0	134
Sturgeon, white.....	3400	3018	1917	19807	0	0	0	52472	8423	1268	5154	5067	100526
TOTAL	3400	3018	1917	19807	0	0	0	52606	8423	1268	5154	5067	100660
GROUNDEISH_IRawl													
FISH:													
Smelt.....	28540	12500	0	0	0	0	0	0	0	0	0	0	41040
TOTAL	28540	12500	0	0	0	0	0	0	0	0	0	0	41040
TOTAL	32730	93019	43156	19807	18711	212866	0	1136295	170964	959981	96166	9250	2792945
ABOVE BONNEVILLE DAM													
SET_MEI													
FISH:													
Salmon, chinook.....	0	95	441	385	1008	202	170	0	429214	0	3765	0	435280
Salmon, coho.....	0	0	0	0	0	0	0	8325	0	3048	0	0	11393
Salmon, sockeye.....	0	0	0	0	0	0	456	0	16	0	0	0	472
Steelhead.....	0	5799	8507	0	0	0	0	0	36644	0	1954	0	52904
Sturgeon, white.....	0	1219	1560	0	0	0	0	0	1795	0	150	0	4724
TOTAL	0	7113	10508	385	1008	202	626	0	475994	0	8937	0	504773
DIP_MEI_OR_JIG													
FISH:													
Salmon, chinook.....	0	0	0	0	0	0	0	0	3772	0	12	0	3784
Salmon, coho.....	0	0	0	0	0	0	0	0	384	0	750	0	1134
Steelhead.....	0	0	0	0	0	0	0	0	589	0	71	0	660
TOTAL	0	0	0	0	0	0	0	0	4745	0	833	0	5578
LONGLINE_OR_SEILINE													
FISH:													
Sturgeon, white.....	435	5093	3857	3201	0	0	0	5285	1170	10314	6177	418	35950
TOTAL	435	5093	3857	3201	0	0	0	5285	1170	10314	6177	418	35950
TOTAL	435	12206	14365	3586	1008	202	626	5285	481909	10314	15947	418	546301
TOTAL	33165	105225	57521	23393	19719	213068	626	1141580	652873	970295	112113	9668	3339246

1/ OREGON LANDINGS ONLY.

TABLE 26. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT ASTORIA, 1982. 1/2

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
EDIS_DR_MISC													
FISH:													
Linscod.....	0	270	52	0	0	0	0	0	0	36	0	0	358
Rockfish, other spp..	56	0	0	0	0	0	0	0	60	0	0	0	116
Sablefish.....	0	0	77219	6982	22687	1403	0	14908	5093	0	0	0	128292
Sole, Dover.....	0	0	0	0	10	0	9	9	3	0	0	0	22
CRUSTACEANS:													
Crab, Dungeness, Oc..	88582	49756	44860	59772	46065	13182	9129	38235	191616	203966	0	292395	1037558
MOLLUSKS:													
Clams, razor.....	2282	2321	1966	6616	3983	4115	32	0	128	212	0	91	21746
Mussels.....	93	114	216	238	144	177	41	0	0	0	0	0	1023
TOTAL	91013	52461	124313	73608	72889	18877	9202	53152	196900	204214	0	292486	1189115
TRawl													
FISH:													
Flounder, arrowtooth.	0	0	0	0	0	0	4	0	0	0	0	0	4
Halibut, Pacific.....	0	0	0	0	0	14	0	0	0	0	0	0	14
Linscod.....	0	0	0	0	92	31	1204	0	72	0	0	0	1399
Rockfish, other spp..	0	0	0	0	1726	190	2683	0	14	0	0	0	4613
Sablefish.....	0	0	0	0	0	0	9	0	0	0	0	0	9
Salmon, chinook.....	0	0	0	0	116688	18345	59497	418	173	491	0	0	195612
Salmon, chum.....	0	0	0	0	0	0	9	0	0	0	0	0	9
Salmon, coho.....	0	0	0	0	0	40	198035	837	0	0	0	0	198912
Tuna, albacore.....	0	0	0	0	0	0	7292	541506	100976	61797	28156	0	739727
Tuna, other.....	0	0	0	0	0	0	0	580	0	0	0	0	580
Miscellaneous.....	0	0	0	0	0	0	0	0	0	122	0	0	122
TOTAL	0	0	0	0	118506	18620	268733	543341	101235	62410	28156	0	1141001
DIP_NEI_DR_JIG													
FISH:													
Linscod.....	0	0	0	0	56	25	0	0	25	0	0	0	106
Rockfish, other spp..	0	0	0	0	180	151	0	0	908	685	0	0	1924
TOTAL	0	0	0	0	236	176	0	0	933	685	0	0	2030
LONGLINE_DR_SEILINE													
FISH:													
Cod, Pacific.....	0	0	0	0	0	731	90	0	0	0	0	0	821
Flounder, arrowtooth.	0	0	0	0	72	160	0	0	0	0	0	0	232
Halibut, Pacific.....	0	0	0	0	6017	63520	2448	1261	72220	0	0	0	145466
Linscod.....	0	0	17	0	1634	2585	918	465	154	23	0	0	5796
Rockfish, other spp..	0	0	1472	4454	20950	22823	7363	4252	10521	3898	0	0	75733
Sablefish.....	0	0	2086	24397	167099	195218	20314	42834	87552	19471	0	0	558971
Shark, other.....	0	0	0	0	0	0	0	73	0	0	0	0	73
Sole, Dover.....	0	0	0	0	0	31	0	0	0	0	0	0	31
TOTAL	0	0	3575	28851	195772	285068	31133	48885	170447	23392	0	0	787123
SHRIMP_IBAWL													
FISH:													
Cod, Pacific.....	0	0	0	1054	138	529	278	264	902	576	0	0	3741
Flounder, arrowtooth.	0	0	678	467	1541	1314	3552	13432	6099	0	0	0	27083
Linscod.....	0	0	3590	5692	18655	7966	7560	12773	5592	0	0	0	61828
Pac. Oc. Perch.....	0	0	800	400	5363	65	90	1558	3210	0	0	0	11486
Rockfish, other spp..	0	0	132329	131933	114913	77982	59175	63752	44852	0	0	0	624936
Sablefish.....	0	0	0	132	90	2295	8632	18098	25350	10784	0	0	65381
Sanddab, Pacific.....	0	0	3	0	0	0	0	0	0	0	0	0	3
Shark, souffin.....	0	0	0	0	0	0	0	31	41	30	0	0	102
Shark, other.....	0	0	0	0	0	80	0	0	0	40	0	0	120
Sole, Dover.....	0	0	1985	4835	8173	6315	6704	12919	10366	0	0	0	51277
Sole, English.....	0	0	0	305	46	294	956	25	48	488	0	0	2162
Sole, flathead.....	0	0	199	10	375	160	160	103	196	0	0	0	1203
Sole, petrale.....	0	0	1242	557	260	172	23	23	90	0	0	0	2367
Sole, rex.....	0	0	913	1676	1452	2065	1220	803	547	0	0	0	8676
Sole, rock.....	0	0	0	0	0	0	0	0	25	0	0	0	25
Sole, sand.....	0	0	0	0	0	32	0	0	0	0	0	0	32

TABLE 26. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT ASTORIA, 1982. 1/ 2/ (CONTINUED)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Wolf-eel.....	0	0	0	0	0	0	0	0	7	0	0	0	7
CRUSTACEANS:													
Shrimp, pink.....	0	0	0	638169	1062092	1163279	929200	1043011	974800	421088	0	0	6231639
MOLLUSKS:													
Octopus.....	0	0	0	0	0	0	38	1139913	1106511	50373	0	0	0
TOTAL	0	0	0	781379	1207936	1317129	1035255						7092106
GROUNDFISH - BAWL													
FISH:													
Cod, Pacific.....	1225	515	1862	7522	17158	31445	83819	41993	56137	1561	328	8836	252401
Flounder, arrowtooth.	8439	13564	90910	55046	136840	198588	163790	242051	152748	102109	48962	23697	1236744
Flounder, starry....	338	7396	18448	15334	31320	44533	25247	20685	13938	35938	18509	9370	241056
Hake, Pac. (Whiting).....	0	0	0	0	3069	0	0	0	0	0	0	0	3069
Halibut, Pacific.....	0	0	0	0	0	398	0	0	0	0	0	0	398
Lingscod.....	16239	25374	71513	72327	107826	79618	189417	152484	119175	50576	32260	16589	933398
Pac. Oc. Perch.....	68578	38233	101845	56111	132830	182566	115734	170413	117104	90053	62674	41246	1177387
Rockfish, Widow.....	105272	115192	0	0	105093	293593	297757	631510	124275	129466	234006	53648	2089812
Rockfish, other spp.....	115596	376969	416591	294770	753048	765156	582841	747810	501371	451515	375453	124701	5505821
Sablefish.....	26684	20535	61845	84641	173505	196652	271218	434228	311160	134760	31033	31472	1797733
Sanddab, Pacific.....	1132	8945	16205	32399	76987	48483	31013	28963	17453	28625	4590	4568	299363
Shad, American.....	0	0	0	0	0	0	0	945	919	0	0	0	1844
Shark, soupfin.....	294	402	422	114	0	0	1309	2033	1434	90	969	793	7860
Shark, spiny dogfish.....	0	0	238	1088	350	0	0	0	0	50	0	0	1726
Shark, other.....	0	0	0	0	0	0	1035	138	441	0	0	0	1414
Skates and Rays.....	0	0	0	0	660	0	239	0	0	0	0	0	899
Sole, butter.....	0	0	263	490	0	350	2255	3190	445	464	0	105	7582
Sole, Dover.....	124923	103497	523959	357117	455404	444476	476899	620241	417073	247596	212352	166542	4152279
Sole, English.....	24243	23277	51228	43162	80149	84469	152742	134557	91018	59679	18217	26072	788813
Sole, flathead.....	597	2	334	501	444	50	344	1081	0	0	0	29	3382
Sole, Petrale.....	70819	45762	162692	104856	78819	52213	115337	74459	74709	35092	66666	67970	949394
Sole, rex.....	45556	83445	100355	82530	152300	185513	159151	158164	92557	77411	34356	19621	1190959
Sole, sand.....	3061	20479	22743	32512	84261	100613	55131	52926	41354	18458	19479	3760	454777
Sturgeon, green.....	0	70	476	304	1069	995	108	176	159	70	2163	259	5849
Sturgeon, white.....	0	320	132	29	76	28	0	0	0	0	2740	85	3410
Wolf-eel.....	0	0	55	0	34	196	111	156	37	0	0	0	589
MOLLUSKS:													
Octopus.....	0	0	0	0	143	118	115	0	46	0	0	0	422
Scallop, Weathervane.	0	0	0	0	0	0	0	0	0	0	0	62	62
TOTAL	614996	884177	1662116	1240853	2391385	2709655	2724975	3519100	2133270	1463954	1164757	599425	21108663
TOTAL	706009	936638	1790004	2124691	3986724	4349525	4069298	5304391	3709296	2258638	1192913	891911	31320038

1/ OCEAN LANDINGS ONLY; SEE TABLE 25 FOR COLUMBIA RIVER LANDINGS.
 2/ INCLUDES LANDINGS AT WARRENTON, HAMMOND, [REDACTED].

TABLE 27. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT NEHALEM RAY, 1982.

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
POIS. OR. BISC.													
CRUSTACEANS:													
Shrimp, ghost (sand).	0	0	0	0	0	0	0	0	0	0	0	30	30
MOLLUSKS:													
Clams, littleneck....	0	0	0	0	0	0	1161	1730	2503	2521	1950	997	10862
TOTAL	0	0	0	0	0	0	1161	1730	2503	2521	1950	1027	10892
TOTAL	1161	1730	2503	2521	1950	1027	10892						

TABLE 28. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT TILLAMOOK BAY, 1982.

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
EDIS_OR_MISL													
FISH:													
Lingscod.....	0	0	56	0	114	49	0	0	0	0	0	0	219
Rockfish, other spp..	0	19	3	70	0	36	0	0	41	16	8	65	258
Sole, Dover.....	0	0	0	0	0	86	0	0	0	0	0	0	86
CRUSTACEANS:													
Crab, Dungeness, Bay.	40	0	35	6	0	0	38	220	729	408	39	1515	
Crab, Dungeness, Oc.	15901	26821	21280	18516	23174	19895	19011	27886	15304	19642	32742	240172	
Shrimp, ghost (sand)	1367	1460	2838	7555	8935	6590	6922	4160	4976	6910	2573	58038	
MOLLUSKS:													
Clams, butter.....	0	0	0	45	100	227	390	0	0	0	0	0	762
Clams, cockle.....	2269	1732	1040	183	1860	694	1976	0	0	0	0	0	9754
Clams, saper.....	0	0	0	0	0	0	0	40	0	0	0	0	40
Clams, littleneck....	0	0	0	0	0	235	710	0	0	0	0	0	945
Mussels.....	0	0	0	0	0	0	273	1432	1534	1675	1608	933	7455
Scallop, Weathervane.	0	0	0	0	0	8137	3440	0	0	2060	0	0	13637
TOTAL	19577	30032	25252	26375	34183	27726	37505	36996	22075	28972	7836	36352	332881
IBOLL													
FISH:													
Halibut, Pacific.....	0	0	0	0	0	0	26	0	0	0	0	0	26
Lingscod.....	0	0	0	0	12	426	268	142	2	0	0	0	856
Rockfish, other spp..	0	0	0	0	139	133	1016	637	936	190	0	0	3051
Salmon, chinook.....	0	0	0	0	11040	3394	13540	3542	4775	2994	0	0	39285
Salmon, coho.....	0	0	0	0	0	273801	0	0	0	0	0	0	273801
Sole, Dover.....	0	0	0	0	0	0	0	0	0	0	0	0	3
Tuna, albacore.....	0	0	0	0	0	4645	3075	2533	0	0	0	0	10253
TOTAL	0	0	0	0	11191	3533	293428	7548	8389	3186	0	0	327275
DIP_NEI_OR_JIG													
FISH:													
Lingscod.....	0	0	0	174	273	134	852	187	0	76	0	0	1696
Rockfish, other spp..	0	0	0	197	762	214	321	833	722	743	0	0	3792
TOTAL	0	0	0	371	1035	348	1173	1020	722	819	0	0	5488
SHRIMP_IBAWL													
FISH:													
Flounder, arrowtooth.	0	0	0	14	78	62	183	0	0	0	0	0	337
Lingscod.....	0	0	0	107	522	52	286	60	0	0	0	0	1027
Pac. Oc. Perch.....	0	0	0	95	221	120	396	0	0	0	0	0	832
Rockfish, other spp..	0	0	0	2613	18508	15710	21180	9531	16329	6671	0	0	90542
Sablefish.....	0	0	0	0	62	367	1151	0	0	0	0	0	1580
Sole, Dover.....	0	0	0	340	1116	252	322	0	0	0	0	0	2030
Sole, petrale.....	0	0	0	94	284	7	13	0	0	0	0	0	398
Sole, rex.....	0	0	0	43	199	115	94	0	0	0	0	0	451
Sole, rock.....	0	0	0	0	0	10	158	0	0	0	0	0	168
CRUSTACEANS:													
Shrimp, pink.....	0	0	0	36261	170327	234469	281974	91673	67637	50429	0	0	927770
TOTAL	0	0	0	39567	191317	251164	305757	101264	78966	57100	0	0	1025135
GROUNDFISH_IBAWL													
FISH:													
Cod, Pacific.....	0	0	0	0	0	255	0	0	0	0	0	0	255
Flounder, arrowtooth.	599	16312	16112	33682	40343	43252	4761	20502	1519	0	0	0	177082
Flounder, starry....	0	0	0	113	146	253	0	471	516	1678	564	181	3922
Lingscod.....	18	439	531	427	652	7869	525	2157	2179	693	249	151	16290
Pac. Oc. Perch.....	0	3676	4841	14767	23310	19382	6244	6628	263	0	0	0	79111
Rockfish, other spp..	2179	3340	1609	4616	16541	11205	419	2591	881	1044	67	2480	46972
Sablefish.....	0	912	6537	44485	66400	35523	8774	31037	1049	20	0	0	194737
Sanddab, Pacific.....	0	0	0	0	0	0	129	21	474	0	9	50	683
Skates and Rays.....	0	0	0	0	0	0	0	0	0	0	30	0	30
Sole, butter.....	0	0	0	0	0	0	0	146	0	426	282	219	1073
Sole, Dover.....	929	12913	18177	74454	155087	96647	20358	79154	8929	0	0	208	466856

TABLE 28. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT TILLAMOOK BAY, 1982. (CONTINUED)

GEAR_SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Sole, English.....	29	820	118	252	1166	2257	680	1488	3376	2943	1994	2361	17484
Sole, flathead.....	0	0	84	0	0	0	0	0	0	0	0	0	84
Sole, petrale.....	101	909	2213	664	1033	1169	1183	1345	2780	1267	174	140	12979
Sole, rex.....	180	5625	5958	1793	1557	5726	1459	7268	421	696	67	2086	32836
Sole, rock.....	0	0	0	0	94	322	106	412	40	0	0	0	974
Sole, sand.....	0	0	0	155	60	1716	0	830	1158	3216	1760	775	9670
Sturgeon, green.....	0	0	0	0	24	0	0	0	0	0	0	0	24
TOTAL	4035	44946	56180	175408	306413	225576	44638	154451	23585	11983	5196	8651	1061062
TOTAL	23612	74978	81432	241721	544139	508347	682501	301279	133737	102060	13032	45003	2751841

TABLE 29. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT NETARTS BAY, 1982.

GEAR_SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
POIS_OR_MISC													
CRUSTACEANS:													
Crab, Dungeness, Bay.	0	37	0	0	0	0	0	0	32	1089	1547	499	3204
Shrimp, ghost (sand).	0	0	20	38	89	67	122	112	33	0	0	0	481
MOLLUSKS:													
Clams, cockle.....	0	0	0	0	0	37	0	0	0	0	0	0	3722
TOTAL	0	37	20	38	89	104	122	112	65	1089	1547	499	3722
TOTAL	37	20	38	89	104	122	112	112	65	1089	1547	499	3722

TABLE 30. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT PACIFIC CITY, 1982.

GEAR_SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
POIS_OR_MISC													
CRUSTACEANS:													
Crab, Dungeness, Oc.	0	0	0	0	10	162	79	92	1068	831	0	0	2272
Shrimp, ghost (sand).	0	0	0	0	85	124	10	125	101	72	20	0	537
TOTAL	0	0	0	0	95	286	89	217	1169	933	20	0	2809
ROLL													
FISH:													
Halibut, Pacific.....	0	0	0	0	0	0	46	79	0	0	0	0	125
Lingscod.....	0	0	0	0	0	503	400	0	0	0	0	0	903
Rockfish, other spp..	0	0	0	0	0	5731	5242	395	0	0	0	0	11368
Salmon, chinook.....	0	0	0	0	988	131	19177	8047	261	229	0	0	28833
Salmon, coho.....	0	0	0	0	0	312744	0	0	0	0	0	0	312744
TOTAL	0	0	0	0	988	131	338201	13768	656	229	0	0	353973
DIP_NEL_OR_JIG													
FISH:													
Halibut, Pacific.....	0	0	0	0	0	0	488	175	0	0	0	0	663
Lingscod.....	0	1408	3023	5466	3502	1447	1142	2634	286	128	0	0	19036
Rockfish, other spp..	0	185	39	2941	13061	35107	14825	16962	7896	0	0	0	90816
Shark, other.....	0	0	0	0	0	0	0	100	0	0	0	0	100
TOTAL	0	1593	3062	8407	16563	36554	16455	19871	7982	128	0	0	110615
LONGLINE_OR_SEILINE													
FISH:													
Halibut, Pacific.....	0	0	0	0	0	146	128	53	0	0	0	0	327
Lingscod.....	0	0	0	0	0	0	0	6	0	0	0	0	6
Rockfish, other spp..	0	0	0	0	0	0	37	22	0	0	0	0	59
Sole, petrale.....	0	0	0	0	0	0	0	6	0	0	0	0	6
TOTAL	0	0	0	0	0	146	165	87	0	0	0	0	398
TOTAL	1593	3062	8407	17646	37117	354910	33943	9807	1290	20			467795

TABLE 31. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT SILETZ BAY, 1982.

GEAR&SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
POIS_OR_MISC													
CRUSTACEANS:													
Shrimp, shott (sand),	0	0	0	0	0	0	0	0	0	0	73	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	73	0	73
TOTAL										73			73

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TABLE 32. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT DEPOE BAY, 1982.

GEAR&SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
POIS_OR_MISC													
FISH:													
Lingscod.....	0	28	75	0	0	0	0	0	0	64	429	0	596
Rockfish, other spp..	0	0	40	0	5171	3338	0	619	0	80	4439	0	130
Sablefish.....	0	0	0	5171			619		659	1160			15386
CRUSTACEANS:													
Crab, Dungeness, Oc..	9074	10308	17739	7382	12158	4942	0	323	1307	2489	0	34111	99833
MOLLUSKS:													
Mussels.....	141	0	0	0	1156	1869	836	238	0	0	0	0	4240
TOTAL	9215	10336	17854	12553	16652	6811	1455	561	1976	3793	4868	34111	120185
IBOLL													
FISH:													
Lingscod.....	0	0	0	0	8	9	125	50	0	122	0	0	314
Rockfish, other spp..	0	0	0	0	8	75	1009	37	0	376	0	0	1505
Salmon, chinook.....	0	0	0	0	111	358	9713	684	978	297	0	0	12141
Salmon, coho.....	0	0	0	0	0	0	94902	0	0	0	0	0	94902
Tuna, albacore.....	0	0	0	0	0	0	4799	2115	0	0	0	0	6914
TOTAL	0	0	0	0	127	442	105749	5570	3093	795	0	0	115776
DIP_NEI_OR_JIG													
FISH:													
Halibut, Pacific.....	0	0	0	0	0	0	0	25	0	0	0	0	25
Lingscod.....	242	158	354	0	0	0	106	301	0	679	1874	86	3800
Rockfish, other spp..	56	20	140	0	434	1929	98	767	0	2055	504	120	6153
TOTAL	298	178	494	0	464	1929	204	1093	0	2734	2378	206	9978
TOTAL	9513	10514	18348	12553	17243	9182	107408	7224	5069	7322	7246	34317	245939

TABLE 33. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT NEWPORT, 1982.

GEAR	SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	YTD
POIS_OR_MISC														
FISH:														
Cabezon.....	8	0	36	0	0	31	4	0	0	0	0	0	0	79
Flounder, arrowtooth.....	0	0	0	10	0	19	0	0	0	0	0	0	0	29
Flounder, starry.....	0	0	178	50	0	0	0	0	0	0	0	0	0	228
Linscod.....	42	71	231	152	30	1114	204	282	615	306	696	302	4045	
Pac. Oc. Perch.....	0	0	0	0	0	157	120	103	217	0	75	0	672	
Rockfish, other spp..	137	158	174	23	86	813	986	1036	1686	211	272	28	5610	
Sablefish.....	0	0	0	52327	140776	238848	257047	353105	253601	222236	42919	5561	1566420	
Shark, spiny dogfish.....	0	0	0	0	0	0	0	0	14	0	0	0	0	14
Shark, other.....	0	0	0	0	0	0	95	0	0	0	0	0	0	95
Skates and Rays.....	0	0	0	25	0	0	0	0	8	0	0	0	0	33
Sole, butter.....	0	0	0	3	0	0	0	0	0	0	0	0	0	3
Sole, Dover.....	0	0	0	94	349	706	712	211	39	22	5	0	0	2138
Sole, English.....	0	0	0	0	0	13	0	0	0	0	0	0	0	13
Sole, petrale.....	0	0	32	247	126	38	48	127	0	0	0	0	0	618
Sole, rex.....	0	0	6	0	0	0	0	0	0	0	0	0	0	6
Sole, sand.....	0	0	360	0	21	0	0	0	0	0	0	0	0	381
Wolf-eel.....	0	21	119	77	24	3	3	0	0	0	0	0	0	247
CRUSTACEANS:														
Crab, Dungeness, Oc..	273893	157130	118336	116830	58742	42572	50380	50851	246519	323179	0	293455	1731887	
Shrimp, ghost (sand).	0	360	385	605	2040	1815	790	1255	0	0	0	0	0	7250
MOLLUSKS:														
Clam, paper.....	0	0	0	0	15	0	0	0	0	0	0	0	0	15
Octopus.....	602	85	490	70	15	78	0	87	39	0	0	0	0	1470
Scallop, Weathervane.	0	0	29134	57096	92403	80898	97929	172836	86888	33196	106872	53040	810292	
Squid.....	0	0	0	61358	51087	0	0	0	0	0	0	0	0	112445
TOTAL	274682	157825	149481	288967	345714	367031	408301	579901	589674	579189	150839	352386	4243990	
GILL_NEI														
FISH:														
Shark, other.....	0	0	0	0	0	0	0	0	0	0	1877	0	0	1877
Miscellaneous.....	0	0	0	0	0	0	0	0	0	0	479	0	0	479
TOTAL	0	0	0	0	0	0	0	0	0	0	2356	0	0	2356
ROLL														
FISH:														
Flounder, arrowtooth.....	0	0	0	0	0	2	29	0	0	0	0	0	0	31
Flounder, starry.....	0	0	0	0	0	0	45	0	0	0	0	0	0	45
Halibut, Pacific.....	0	0	0	0	613	2220	954	760	0	0	0	0	0	4547
Linscod.....	0	0	0	0	1385	4470	3394	2066	2177	4576	0	0	0	18068
Mackerel.....	0	0	0	0	0	0	3	0	0	0	0	0	0	3
Rockfish, other spp..	0	0	0	0	12176	13682	9880	4671	5190	9723	0	0	0	55322
Sablefish.....	0	0	0	0	0	16	670	0	0	0	0	0	0	686
Salmon, chinook.....	0	0	0	0	56609	56002	159412	26115	21793	28582	0	0	0	348513
Salmon, coho.....	0	0	0	0	0	0	673874	0	0	0	0	0	0	673874
Sanddab, Pacific.....	0	0	0	0	2	0	1	0	0	0	0	0	0	3
Sole, petrale.....	0	0	0	0	53	30	19	22	0	0	0	0	0	124
Tuna, albacore.....	0	0	0	0	0	738	4728	243994	46901	3995	5445	0	0	305801
TOTAL	0	0	0	0	70838	77160	853009	277628	76061	46876	5445	0	0	1407017
DIP_NEI_OR_JIG														
FISH:														
Cabezon.....	0	0	0	0	5	0	6	0	0	0	0	0	0	11
Herring, Pacific.....	0	0	0	0	0	0	31	32	0	0	0	0	0	63
Linscod.....	0	0	25	5	20129	18979	6345	35611	13478	10874	216	85	0	2318
Rockfish, other spp..	0	0	0	0	0	0	0	0	2	0	730	557	0	109521
Sablefish.....	0	0	0	0	2	3	11	0	0	0	0	0	0	2
Sole, petrale.....	0	0	0	0	0	0	0	3	0	0	0	0	0	3
Sole, sand.....	0	0	0	0	0	0	2	0	0	0	0	0	0	2
Surfperch.....	0	0	0	0	2	3	11	0	0	0	0	0	0	16
MOLLUSKS:														
Octopus.....	0	0	0	25	2823	20186	19168	6886	36801	13543	10946	946	642	111936

TABLE 33. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT NEWPORT, 1982. (CONTINUED)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
LONGLINE_OR_SEILINE--													
FISH:													
Flounder, arrowtooth.	0	0	0	0	0	100	0	0	0	0	0	0	100
Halibut, Pacific.....	0	0	0	0	19321	23246	8604	18049	0	0	0	0	69220
Lingscod.....	0	90	184	46	1217	362	761	1759	599	565	0	0	5583
Pac. Oc. Perch.....	0	0	0	0	0	0	0	16	0	0	0	0	16
Rockfish, other spp..	0	681	807	1697	2615	4097	7024	29781	2813	8883	0	0	58378
Sablefish.....	0	6314	6009	57946	647	5965	46728	70193	35662	34395	0	0	263859
Shark, soupfin.....	0	0	0	0	0	0	0	123	0	0	0	0	123
Shark, spiny dogfish.	7	0	0	0	0	0	0	0	0	0	0	0	7
Shark, other.....	0	0	0	0	34	0	523	0	0	0	0	0	557
Skates and Rays.....	0	10	0	0	0	0	0	17	0	0	0	0	27
Sole, petrale.....	0	0	0	0	0	66	0	0	4	32	0	0	102
Sole, rock.....	0	0	0	0	0	0	0	0	3	0	0	0	3
TOTAL	7	7075	7000	59689	23834	33736	63740	119938	39081	43875	0	0	397975
BAIL_NEI_OR_SEINE--													
FISH:													
Anchovy, northern....	0	0	0	0	0	0	0	0	0	200	0	0	200
Herring, Pacific.....	0	0	4374	6304	0	0	0	0	0	0	0	0	10678
Mackerel.....	0	0	0	0	0	0	0	0	0	20	0	0	20
TOTAL	0	0	4374	6304	0	0	0	0	0	0	220	0	10898
SHRIMP_IRAWL--													
FISH:													
Cod, Pacific.....	0	0	0	20	14	0	0	7	0	0	0	0	41
Flounder, arrowtooth.	0	0	0	0	19	0	11	5	0	0	0	0	35
Lingscod.....	0	0	0	896	5288	630	2611	749	1353	362	0	0	11889
Pac. Oc. Perch.....	0	0	0	58	0	22	90	49	44	0	0	0	263
Rockfish, other spp..	0	0	0	55710	79885	38038	53106	22575	15738	14930	0	0	279982
Sablefish.....	0	0	0	6	77	2844	3314	3320	2635	102	0	0	12298
Sanddab, Pacific.....	0	0	0	0	7	0	0	0	0	0	0	0	7
Shark, soupfin.....	0	0	0	0	22	0	0	0	0	0	0	0	22
Shark, other.....	0	0	0	0	0	0	86	819	0	0	0	0	905
Sole, Dover.....	0	0	0	666	1573	1495	5062	4265	1075	448	0	0	14584
Sole, English.....	0	0	0	2	50	9	46	7	2	21	0	0	137
Sole, petrale.....	0	0	0	332	994	412	364	41	13	22	0	0	2178
Sole, rex.....	0	0	0	40	63	86	111	0	58	27	0	0	385
CRUSTACEANS:													
Shrimp, Pink.....	0	0	0	278552	1829866	482436	1032578	455657	236050	118004	0	0	4433143
TOTAL	0	0	0	336282	1917858	525972	1097379	487494	256968	133916	0	0	4755869
GROUNDDEISH_IRAWL--													
FISH:													
Cabezon.....	0	0	0	4	0	0	0	8	0	0	0	0	12
Cod, Pacific.....	31	67	5	0	373	33	166	1554	68	260	503	503	3060
Flounder, arrowtooth.	811	615	11618	15296	12846	24154	30936	18078	9586	8232	2795	1665	136632
Flounder, stars.....	2700	4910	5955	3503	11199	10553	25813	20585	55737	43979	6405	4183	195522
Lingscod.....	23168	15225	32014	30688	66639	112327	210030	184622	105287	120060	62841	37601	1000502
Pac. Oc. Perch.....	211669	406092	320331	140085	197585	199277	236295	218050	180667	126411	103346	137807	2477615
Rockfish, Widow.....	1387819	1154304	2385177	1138685	2011606	2195720	1442030	1486558	1224238	766058	604681	449140	16246016
Rockfish, other spp..	215119	311716	488613	756699	887903	777343	562184	1074440	997589	887386	730312	504608	8195912
Sablefish.....	99185	138951	189217	144427	248917	412978	662832	377043	275274	120519	36721	16519	2722583
Sanddab, Pacific.....	11235	14569	12792	8385	10421	11655	5033	12354	8084	37728	34123	6900	173279
Shark, soupfin.....	0	152	0	0	25	0	58	64	100	689	323	383	1794
Shark, spiny dogfish.	0	0	0	0	0	0	20	85	23	30	185	0	343
Shark, other.....	0	0	24	31	0	0	0	314	394	879	0	0	1642
Skates and Rass.....	0	111	175	0	81	959	947	1222	96	25	0	265	3881
Sole, butter.....	1952	513	111	1048	374	0	0	1754	2	56	125	0	5935
Sole, curlfin(turbot)	0	77	2	51	66	0	0	1432	139	0	0	0	1767
Sole, Dover.....	248265	179052	415513	246501	418194	273952	467992	421512	198138	166907	336175	46531	3418732
Sole, English.....	57183	40631	32864	15918	31931	51903	44987	96508	75341	82288	61717	55873	647164
Sole, flathead.....	0	0	887	0	0	968	0	0	0	0	0	0	1855
Sole, petrale.....	59331	42367	47009	17964	40558	603057	44597	53492	52259	27698	19883	16000	1024215

TABLE 33. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT NEWPORT, 1982. (CONTINUED)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Sole, rex.....	29853	27731	22146	10915	12513	16386	22092	25536	28711	7621	23217	24491	251212
Sole, rock.....	160	373	489	2035	23269	12346	1699	20413	981	199	890	1637	64491
Sole, sand.....	6190	9830	6627	13772	20975	28265	25881	48293	40508	43721	9593	9621	263276
Sturgeon, green.....	344	834	604	47	893	231	106	108	109	399	873	534	5982
Sturgeon, white.....	50	0	100	0	0	0	0	0	0	0	0	54	204
Wolf-eel.....	0	21	14	14	0	0	10	0	0	4	25	0	88
CRUSTACEANS:													
Crab, box.....	0	0	0	0	0	0	0	330	0	172	0	0	502
Crab, Tanner.....	0	0	65	0	0	0	0	0	0	0	0	0	65
MOLLUSKS:													
Octopus.....	0	52	195	0	83	85	654	431	609	447	433	260	3249
Squid.....	0	0	0	240	0	84	0	0	0	0	0	30	354
TOTAL	2355065	2348193	3972547	2546308	3996451	4732276	3784362	4064786	3253940	2443508	2034923	1314625	36846984
TOTAL	2629754	2513093	4133427	3240373	6374881	5755343	6213677	5566548	4229267	3258530	2194509	1667653	47777055

TABLE 34. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT WALDPORT, 1982.

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
POIS_OR_MISC.....													
CRUSTACEANS:													
Crab, Dungeness, Bay.	0	0	0	0	28	0	0	265	2069	2964	1158	0	6484
Shrimp, shott (sand).	0	36	141	61	222	185	198	114	36	0	0	0	993
TOTAL	0	36	141	61	250	185	198	379	2105	2964	1158	0	7477
TOTAL	36	141	61	250	185	198	379	2105	2964	1158	0	0	7477

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TABLE 35. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT FLORENCE, 1982.

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
POIS_OR_MISC.....													
CRUSTACEANS:													
Crab, Dungeness, Bay.	0	0	0	0	0	0	0	0	0	0	0	0	171
Crab, Dungeness, Oc..	0	0	477	0	6892	2343	5993	1697	6114	6281	171	726	34497
Shrimp, shott (sand).	0	0	0	0	45	148	272	99	10	19	3974	0	593
MOLLUSKS:													
Clams, softshell.....	0	0	0	0	113	0	0	0	110	0	0	0	223
Mussels.....	932	858	1332	1825	452	51	0	0	0	0	41	0	5491
TOTAL	932	858	1809	8762	3056	6316	1796	6124	6410	4145	41	726	40975
GILL_NEI.....													
FISH:													
Shad, American.....	0	0	0	0	5842	4418	0	0	0	0	0	0	10260
TOTAL	0	0	0	0	5842	4418	0	0	0	0	0	0	10260
IBOLL.....													
FISH:													
Halibut, Pacific.....	0	0	0	0	59	0	66	0	0	0	0	0	125
Rockfish, other spp..	0	0	0	0	205	7	44	161	0	0	0	0	417
Salmon, chinook.....	0	0	0	0	4931	6872	48790	3812	690	168	0	0	65263
Salmon, coho.....	0	0	0	0	0	0	113919	0	0	0	0	0	113919
Tuna, albacore.....	0	0	0	0	0	0	1396	5614	0	0	0	0	7010
TOTAL	0	0	0	0	5195	6879	164215	9587	690	168	0	0	186734
TOTAL	932	858	1809	8762	14093	17613	166011	15711	7100	4313	41	726	237969

TABLE 36. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT WINCHESTER BAY, 1982.

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
POIS_OR_MISC													
FISH:													
Lingscod.....	0	0	0	0	13	55	0	120	0	0	0	0	188
Rockfish, other spp..	0	0	1501	6409	81	63	0	0	0	0	0	0	144
Sablefish.....	0	0			11874	57258	75372	145985	76815	48308	3585	0	427107
CRUSTACEANS:													
Crab, Dungeness, Bay.	0	0	0	0	0	0	0	0	0	0	0	0	232
Crab, Dungeness, Oc..	96965	93185	47926	68343	18	14872	13706	28664	114505	83575	0	97901	694936
Shrimp, short (sand).	0	0	0	0	35294	107	60	95	40	0	0	0	320
MOLLUSKS:													
Clams, softshell....	0	0	0	0	25	0	0	0	0	0	0	0	25
Scallop, Weathervane.	0	39967	0	0	0	0	0	0	0	0	0	0	39967
TOTAL	96965	133152	49427	74752	47305	72355	89138	174864	191360	132115	3585	97901	1162919
GILL_NEI													
FISH:													
Shad, American.....	0	0	0	0	79708	97388	0	0	0	0	0	0	177096
TOTAL	0	0	0	0	79708	97388	0	0	0	0	0	0	177096
IBOLL													
FISH:													
Halibut, Pacific.....	0	0	0	0	114	0	0	275	0	0	0	0	389
Lingscod.....	0	0	0	0	30	339	824	749	52	0	0	0	1994
Herring.....	0	0	0	0	0	0	25	0	0	0	0	0	25
Rockfish, other spp..	0	0	0	0	261	1165	772	2273	409	0	0	0	4880
Salmon, chinook.....	0	0	0	0	11984	10065	140665	15251	4895	615	0	0	183475
Salmon, coho.....	0	0	0	0	0	0	533563	0	0	0	0	0	533563
Tuna, albacore.....	0	0	0	0	0	0	0	13407	2633	0	0	0	16040
TOTAL	0	0	0	0	12389	11569	675849	31955	7989	615	0	0	740366
SEI_NEI													
FISH:													
Shad, American.....	0	0	0	0	5523	8378	0	0	0	0	0	0	13901
TOTAL	0	0	0	0	5523	8378	0	0	0	0	0	0	13901
LONGLINE_OR_SEILINE													
FISH:													
Halibut, Pacific.....	0	0	0	0	97	4623	169	6034	0	0	0	0	10923
Lingscod.....	0	0	0	0	30	0	382	908	178	0	0	0	1498
Pac. Oc. Perch.....	0	0	0	0	0	0	54	0	0	0	0	0	54
Rockfish, other spp..	39	0	0	0	46	1800	315	11253	8551	185	0	0	22189
Sablefish.....	354	0	2154	4569	8272	29343	2823	32404	7866	18204	0	0	105989
TOTAL	393	0	2154	4569	8445	35766	3307	50127	17325	18567	0	0	140653
BAIL_NEI_OR_SEINE													
FISH:													
Herring, Pacific.....	0	0	0	0	420	17018	31836	65819	10699	0	0	0	125792
TOTAL	0	0	0	0	420	17018	31836	65819	10699	0	0	0	125792
SHRIMP_IBOWL													
FISH:													
Lingscod.....	0	0	0	0	57	0	0	0	0	0	0	0	57
Rockfish, other spp..	0	0	0	2829	6311	0	0	0	0	0	0	0	9140
Sole, Dover.....	0	0	0	824	98	56	0	0	0	0	0	0	978
Sole, petrale.....	0	0	0	0	76	0	0	0	0	0	0	0	76
CRUSTACEANS:													
Shrimp, pink.....	0	0	0	29719	300865	190	0	0	0	0	0	0	330774
TOTAL	0	0	0	33372	307407	246	0	0	0	0	0	0	341025
GROUND_EISH_IBOWL													
FISH:													
Flounder, arrowtooth.	0	0	0	0	77	0	0	277	198	4368	0	0	4920
Flounder, starry....	0	0	0	4	0	0	0	24	53	63	52	28	224
Lingscod.....	217	28	624	1448	1502	10491	4709	4573	7933	2103	291	14	33933

TABLE 36. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT WINCHESTER BAY, 1982. (CONTINUED)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Pac. Oc. Perch.....	0	0	423	0	428	270	1627	1430	4168	41	37	0	8424
Rockfish, other spp..	615	65	1039	2568	5024	9118	53574	6664	15592	6025	1359	157	101800
Sablefish.....	31	37	467	426	6536	14925	31963	28598	20124	6597	76	0	109780
Sanddab, Pacific.....	530	0	726	490	212	0	211	985	223	194	1630	130	5311
Skates and Rays.....	0	0	0	0	0	603	0	0	0	0	0	0	603
Sole, Dover.....	1370	496	4245	7704	52418	138659	113798	117420	67417	28824	2371	0	534722
Sole, English.....	907	114	1324	1532	1979	2250	1638	3925	12774	4056	6984	680	38163
Sole, Petrale.....	3211	1111	1643	1790	1769	5077	10663	6138	18531	4641	3131	220	57925
Sole, rex.....	708	113	1092	908	5752	2728	3732	2909	3558	3730	306	0	25536
Sole, sand.....	0	0	0	0	0	1583	225	1495	0	814	1374	0	5491
Wolf-eel.....	0	0	0	0	0	0	197	655	462	44	7	0	1365
MOLLUSKS:													
Octopus.....	0	0	0	0	0	0	95	34	0	0	0	0	129
TOTAL	7589	1964	11583	16870	75697	185101	223035	175107	151033	61500	17618	1229	928326
TOTAL	104947	135116	63164	129563	536894	427821	1023165	497872	378406	212797	21203	99130	3630078

TABLE 37. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT COOS BAY, 1982.

GEAR_Z_SEEIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
POIS_OR_MISC													
FISH:													
Lingscod.....	0	0	0	7	0	3500	623	0	0	0	0	0	8
Sablefish.....	0	0	0	0	0	0	0	0	0	0	0	0	4123
CRUSTACEANS:													
Crab, Dungeness, Bay.	0	19	107	104	10	80	0	15	115	244	226	0	920
Crab, Dungeness, Oc..	292608	162066	67567	62455	41722	18701	13707	47649	491315	355519	181364	1734673	
MOLLUSKS:													
Clams, butter.....	8	6	25	20	35	0	0	252	1143	528	797	78	2892
Clams, cockle.....	5	22	10	0	0	0	0	414	0	275	0	0	724
Clams, saucer.....	0	0	0	0	0	0	0	7406	22812	25135	38249	10633	104235
Clams, littleneck....	20	15	77	66	64	0	599	324	213	48	20	12	1458
Octopus.....	38	0	0	0	0	0	0	0	30	64	0	168	300
Scallop, Weathervane.	115119	304467	28156	0	0	0	0	137238	38637	0	293	73	623983
Squid.....	225	0	44	0	0	0	0	0	0	0	0	0	249
TOTAL	408023	466595	95986	62652	45331	19404	14306	193298	554265	381813	39585	192336	2473594
GILL_NEI													
FISH:													
Shad, American.....	0	0	0	0	0	0	0	324	0	0	0	0	324
TOTAL	0	0	0	0	0	0	0	324	0	0	0	0	324
TRawl													
FISH:													
Halibut, Pacific.....	0	0	0	0	62	229	133	174	0	0	0	0	598
Lingscod.....	0	0	0	0	71	336	3417	4315	1330	1607	0	0	11076
Mackerel.....	0	0	0	0	0	0	0	0	35	0	0	0	35
Rockfish, other spp..	0	0	0	0	2024	3042	17366	15842	7629	2855	15	0	48773
Salmon, chinook.....	0	0	0	0	32981	46342	668655	168465	46462	7887	256	0	971058
Salmon, coho.....	0	0	0	0	0	0	728018	0	0	0	0	0	728018
Shark, soupfin.....	0	0	0	0	130	0	0	0	0	0	0	0	130
Shark, other.....	0	0	0	0	0	0	31	185	20	0	0	0	236
Sole, Dover.....	0	0	0	0	0	0	3	0	0	0	0	0	3
Sole, petrale.....	0	0	0	0	4	0	69	26	56	0	0	0	155
Tuna, albacore.....	0	0	0	0	0	0	42469	623974	130996	10284	5284	0	813007
TOTAL	0	0	0	0	35272	49949	1460171	812981	186528	22633	5555	0	2573089
DIP_NEI_OR_JIG													
FISH:													
Lingscod.....	0	0	0	0	0	0	0	0	0	0	708	0	708
Rockfish, other spp..	0	0	0	0	0	776	282	0	0	0	107	0	1165
TOTAL	0	0	0	0	0	776	282	0	0	0	815	0	1873
LONGLINE_OR_SEILINE													
FISH:													
Halibut, Pacific.....	0	0	0	0	253	366	693	384	0	0	0	0	1496
Lingscod.....	0	0	0	6	77	0	485	216	1309	1990	0	0	4693
Rockfish, other spp..	0	0	267	2768	4443	13279	5558	1164	16546	8783	0	0	52808
Sablefish.....	0	5043	19710	24515	39734	46064	57335	12412	181475	94282	0	0	480570
Shark, other.....	0	0	0	0	0	0	0	79	326	0	0	0	405
TOTAL	0	5043	19977	27289	44507	59709	64071	14255	199656	105055	0	0	539562
BALL_NEI_OR_SEINE													
FISH:													
Herring, Pacific.....	0	8437	0	0	0	0	0	0	0	0	0	0	8437
TOTAL	0	8437	0	0	0	0	0	0	0	0	0	0	8437
SHRIMP_TRAWL													
FISH:													
Flounder, arrowtooth.	0	0	0	0	0	0	0	0	0	400	0	0	400
Flounder, starry....	0	0	0	0	0	191	0	0	0	0	0	0	191
Lingscod.....	0	0	0	1781	2399	3632	8884	4509	2538	795	0	0	24538
Fec, Oc. Perch.....	0	0	0	0	0	0	87	0	0	0	0	0	97
Rockfish, other spp..	0	0	0	112801	58722	75440	85622	50843	43476	5726	0	0	432630

TABLE 37. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT COOS BAY, 1982. (CONTINUED)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Sablefish.....	0	0	0	10	49	262	1082	1361	610	1148	0	0	4522
Sanddab, Pacific.....	0	0	0	90	217	48	6	0	0	0	0	0	361
Shark, other.....	0	0	0	0	0	0	0	0	48	0	0	0	48
Skates and Rays.....	0	0	0	0	0	0	0	0	7	425	0	0	432
Sole, Dover.....	0	0	0	636	3559	6617	6606	13621	4323	13484	0	0	48846
Sole, English.....	0	0	0	3	80	37	83	439	185	611	0	0	1438
Sole, petrale.....	0	0	0	254	165	136	478	295	140	990	0	0	2458
Sole, rex.....	0	0	0	0	0	7	0	2	0	16	0	0	25
Sole, sand.....	0	0	0	0	22	0	0	0	0	0	0	0	22
CRUSTACEANS:													
Shrimp, pink.....	0	0	0	807114	1096884	894385	1429291	801599	399257	114582	0	0	5543112
MOLLUSKS:													
Octopus.....	0	0	0	0	0	52	0	0	0	27	0	0	79
TOTAL	0	0	0	922689	1162097	980807	1532139	872669	450584	138204	0	0	6059189
GROUND FISH, TOTAL													
FISH:													
Cabezon.....	0	0	0	0	0	0	0	0	40	0	0	0	40
Flounder, arrowtooth.....	0	10	0	0	785	3733	558	8230	1280	130	0	0	14726
Flounder, starry.....	20	23	210	661	7240	11730	5782	3643	2926	33	158	0	32426
Hake, Pac. (Whiting).....	0	0	0	13	201	0	0	0	0	0	0	0	214
Lingcod.....	7341	2904	15131	39949	56996	102095	84882	96090	89934	32065	27588	32181	587156
Pac. Oc. Perch.....	33766	22529	22366	156954	115176	29940	118845	419122	334055	153430	177174	161724	1745081
Rockfish, Widow.....	17777	44016	4550	121140	1740	40690	7021	0	0	0	0	118140	355074
Rockfish, other spp.....	254937	181175	196910	234090	382801	548952	583000	417480	275534	218188	271973	295983	3861023
Sablefish.....	93347	69383	62465	118201	149674	121326	132502	164615	192641	218762	77180	68563	1468659
Sanddab, Pacific.....	1850	301	1331	5009	2872	4429	3675	504	3169	244	0	0	23384
Shad, American.....	0	0	0	0	0	5	0	0	0	0	0	0	5
Shark, soupfin.....	0	24	50	0	40	62	22	0	20	0	38	0	256
Shark, other.....	0	0	0	0	0	0	0	0	34	0	0	0	34
Skates and Rays.....	0	62	439	1871	1946	10362	10974	13376	8511	7327	1717	1028	57613
Sole, butter.....	0	0	0	0	600	0	0	0	0	0	0	0	600
Sole, curlfin(turbot).....	0	0	104	104	1134	4247	1362	277	736	9	0	0	7973
Sole, Dover.....	350670	579951	709689	782354	936161	1134892	763544	919300	773212	766061	470810	178257	8364901
Sole, English.....	5050	5674	20636	27332	39684	47498	47788	65381	70697	39598	20612	7379	397329
Sole, petrale.....	36772	29603	63923	41748	64314	82134	101657	61673	51478	53962	163931	387141	1138336
Sole, rex.....	19170	11873	18792	25628	28011	15887	23303	25534	26935	28602	19825	15004	258564
Sole, rock.....	0	0	0	0	0	0	0	0	882	0	0	0	882
Sole, sand.....	0	768	811	814	8898	35403	11216	11622	11541	155	279	0	81507
Sturgeon, green.....	0	0	48	153	350	1573	479	0	0	194	0	0	2797
Sturgeon, white.....	0	0	0	0	261	40	0	0	0	0	0	0	301
Wolf-eel.....	0	0	0	0	0	6	21	25	0	0	0	0	52
Miscellaneous.....	556	0	0	0	40	17	0	0	0	0	0	0	613
MOLLUSKS:													
Octopus.....	0	0	0	0	45	295	481	188	222	83	0	0	1314
Squid.....	0	0	0	0	70	0	0	0	0	0	0	0	70
TOTAL	821256	948296	1117455	1556021	1799039	2195316	1897112	2207060	1843847	1518843	1231285	1265400	18400930
TOTAL	1229279	1428371	1233418	2568651	3086246	3305961	4968405	4100263	3234880	2166548	1277240	1457736	30056998

TABLE 38. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT BANDON, 1982.

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	INITIAL DIS. OR. MISC.
CRUSTACEANS:													
Crab, Dungeness, Oc..	0	0	0	0	0	0	0	0	0	0	198	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	198	0	198
IROLL													
FISH:													
Lingscod.....	0	0	0	0	5	0	62	392	10	0	0	0	469
Rockfish, other spp..	0	0	0	0	60	92	1708	3138	193	0	0	0	5191
Salmon, chinook.....	0	0	0	0	235	564	23534	13217	164	0	0	0	37714
Salmon, coho.....	0	0	0	0	0	0	9136	0	0	0	0	0	9136
TOTAL	0	0	0	0	300	656	34440	16747	367	0	0	0	52510
TOTAL					300	656	34440	16747	367	198			52708

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TABLE 39. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT PORT ORFORD, 1982.

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	INITIAL DIS. OR. MISC.
CRUSTACEANS:													
Crab, Dungeness, Oc..	114083	53707	34303	45243	27883	12217	4925	30152	30005	13489	0	158565	524572
MOLLUSKS:													
Clams, butter.....	0	0	0	15	0	0	0	0	0	0	0	0	15
Octopus.....	48	140	0	0	0	0	0	0	0	0	0	184	372
TOTAL	114131	54089	34303	80035	113854	198566	92916	206170	104060	21039	615	158749	1178527
IROLL													
FISH:													
Lingscod.....	0	0	0	0	511	312	2066	2509	412	625	609	0	7044
Rockfish, other spp..	0	0	0	0	1291	991	18202	1106	3105	4690	1297	0	40692
Salmon, chinook.....	0	0	0	0	13339	4385	151384	90695	6511	15248	7954	0	289516
Salmon, coho.....	0	0	0	0	0	0	86114	0	0	0	0	0	86114
TOTAL	0	0	0	0	15141	5688	237766	104310	10028	20563	9860	0	423356
DIP_NEL_OR_JIG													
FISH:													
Lingscod.....	166	3596	4499	5208	1717	4829	607	1222	1059	1686	5730	2707	33026
Rockfish, other spp..	109	2024	3093	18160	9156	25378	20488	14324	12929	9321	12955	1922	129859
TOTAL	275	5620	7592	23368	10873	30207	21095	15546	13988	11007	18685	4629	162885
LONGLINE_OR_SEILINE													
FISH:													
Rockfish, other spp..	0	0	0	19	0	0	0	0	0	0	0	0	19
Sablefish.....	0	0	0	3322	0	260	0	0	0	0	0	0	3582
TOTAL	0	0	0	3341	0	260	0	0	0	0	0	0	3601
TOTAL	114406	59709	41895	106744	139868	234721	371777	326026	128076	52609	29160	163378	1768369

TABLE 40. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT GOLD BEACH, 1982.

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
POIS_OF_MISC.													
FISH:													
Lingscod.....	0	0	0	0	0	315	62	64	0	0	0	0	441
Rockfish, other spp..	0	0	0	0	0	33	39	4	0	0	0	0	76
Sablefish.....	0	0	0	0	90792	75072	150903	59358	3475	0	0	0	379600
CRUSTACEANS:													
Crab, Dungeness, Oc..	0	0	0	0	0	0	487	516	0	0	7459	8462	
TOTAL	0	0	0	0	91140	75173	151458	59874	3475	0	7459	388579	
IBOLL													
FISH:													
Hake, Pac. (Whiting).	0	0	0	0	0	0	33	0	0	0	0	0	33
Lingscod.....	0	0	0	0	0	383	2712	1178	0	0	0	0	4273
Rockfish, other spp..	0	0	0	0	0	174	1401	8264	2833	45	0	0	12717
Salmon, chinook.....	0	0	0	0	39	498	24016	78401	9903	85	0	0	112942
Salmon, coho.....	0	0	0	0	0	0	10174	0	0	0	0	0	10174
TOTAL	0	0	0	0	39	672	35974	89410	13914	130	0	0	140139
DIP_NEI_OF_JIG													
FISH:													
Lingscod.....	0	0	0	0	0	13	0	322	368	0	0	0	703
Rockfish, other spp..	0	0	0	0	0	487	0	2831	1578	0	0	0	4896
TOTAL	0	0	0	0	0	500	0	3153	1946	0	0	0	5599
TOTAL					39	92312	111147	244021	75734	3605	7459	534317	

TABLE 41. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT BROOKINGS, 1982.

SPECIES		JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
POIS_06_MISC														
FISH:														
Lingscod.....	0	0	10	0	42	8	0	0	79	0	0	0	0	139
Rockfish, other spp..	0	0	740	130	5	6	0	0	0	0	0	25	96	906
Sablefish.....	0	0	0	10698	26951	0	0	0	0	2518	0	0	0	40167
Sole, Dover.....	0	0	0	0	61	0	0	0	0	0	0	0	0	61
CRUSTACEANS:														
Crab, Dungeness, Oc..	241060	91511	23778	31563	11324	4277	245	817	13490	126267	0	369327	913659	
MOLLUSKS:														
Octopus.....	1918	343	187	36	15	0	0	0	0	38	0	253	2790	
TOTAL	242978	91854	24715	42427	38398	4291	245	817	13569	128823	0	369605	957722	
TRawl														
FISH:														
Halibut, Pacific.....	0	0	0	0	0	0	188	0	0	0	0	0	0	188
Lingscod.....	0	0	0	0	147	23	399	2181	734	554	23	0	0	4061
Rockfish, other spp..	0	0	0	0	779	1196	2966	6621	3865	3942	1002	0	0	20371
Sablefish.....	0	0	0	0	0	0	4	6	0	0	0	0	0	10
Salmon, chinook.....	0	0	0	0	15665	12096	135448	191418	25386	27818	12432	0	0	420263
Salmon, coho.....	0	0	0	0	0	0	57678	0	0	0	0	0	0	57678
Shark, other.....	0	0	0	0	0	0	40	378	80	9	0	0	0	507
Tuna, albacore.....	0	0	0	0	0	0	0	8709	0	0	5602	0	0	14311
TOTAL	0	0	0	0	16591	13315	196535	209501	30065	32323	19059	0	0	517389
DIP_NEI_OR_JIG														
I														
FISH:														
Lingscod.....	35	89	517	408	185	151	0	148	261	882	1310	363	4349	
Rockfish, other spp..	962	3823	7830	5934	5840	18802	3355	1901	4662	11410	9507	3509	77535	
Smelt.....	0	0	0	1692	1556	0	1168	226	0	0	0	0	0	4642
Surfperch.....	0	0	0	0	109	78	0	0	0	0	0	0	0	187
TOTAL	997	3912	8347	8034	7690	19031	4523	2275	4923	12292	10817	3872	86713	
SHRIMP_TRAWL														
FISH:														
Lingscod.....	0	0	0	465	1910	4	185	1912	214	3566	0	0	0	8256
Pac. Oc. Perch.....	0	0	0	0	1153	0	0	0	0	0	0	0	0	1153
Rockfish, other spp..	0	0	0	5666	23245	6341	1481	13965	91	6502	0	0	0	57291
Sablefish.....	0	0	0	0	5396	0	0	0	0	0	0	0	0	5505
Shark, sourfin.....	0	0	0	0	0	0	91	0	0	0	0	0	0	91
Sole, Dover.....	0	0	0	0	10326	217	0	0	0	37	0	0	0	10580
Sole, English.....	0	0	0	0	58	0	0	0	0	8	0	0	0	66
Sole, petrale.....	0	0	0	0	16	0	20	0	0	17	0	0	0	53
Sole, rex.....	0	0	0	100	878	0	0	0	0	22	0	0	0	1000
Sole, sand.....	0	0	0	1	0	0	0	0	0	0	0	0	0	1
CRUSTACEANS:														
Shrimp, pink.....	0	0	0	224998	314029	144785	88517	167263	23314	32644	0	0	0	995550
MOLLUSKS:														
Octopus.....	0	0	0	70	0	151347	90294	183140	23619	42905	0	0	0	70
TOTAL	0	0	0	231300	357011	0	0	0	0	0	0	0	0	1079616
GROUNDEISH_TRAWL														
FISH:														
Flounder, arrowtooth.	395	190	975	1365	1976	607	1740	4644	2502	2000	464	1996	18854	
Flounder, starry....	93	1030	795	635	278	205	609	723	1184	768	694	55	7069	
Lingscod.....	2457	4945	9279	11322	59034	37757	94810	72523	55895	33809	7987	3821	39369	
Pac. Oc. Perch.....	0	0	425	733	2651	1367	0	6	140	33	66	528	5949	
Rockfish, Widow.....	0	0	0	0	0	37680	38520	202530	143470	85885	0	0	0	508085
Rockfish, other spp..	201026	117858	135932	143524	231036	162063	192867	282249	177513	141692	108567	80191	1974518	
Sablefish.....	135	0	454	23949	15355	31645	30012	37409	17743	24682	15201	13332	211917	
Sanddab, Pacific.....	1305	2975	2333	2129	2178	1150	1608	3777	2088	1611	1670	782	23606	
Shark, sourfin.....	55	43	0	0	0	0	0	84	0	0	55	261	205	703
Skates and Rays.....	0	0	0	0	50	70	150	40	0	36	25	0	0	371
Sole, butter.....	0	270	1265	0	0	45	1145	10	255	285	710	0	0	3985

TABLE 41. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT BROOKINGS, 1982. (CONTINUED)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Sole, curlfin(turbot)	0	0	0	0	0	0	42	11	0	0	0	0	53
Sole, Dover.....	473	480	4184	50764	57275	166690	115839	185987	120747	109178	39029	32632	883278
Sole, English.....	4785	7280	27777	14857	17269	38603	45335	57175	39584	19584	17830	4487	294566
Sole, petrale.....	11975	2265	3812	1995	6808	26668	11631	34478	14529	7537	3033	7725	132456
Sole, rex.....	2220	3555	3776	6561	6446	11783	7505	16602	11946	9415	6354	9798	95961
Sole, sand.....	2505	4655	3149	2221	20	2305	7322	1443	4028	6748	7101	274	41771
Miscellaneous.....	0	0	0	0	0	0	0	0	0	0	5	0	5
HOLLUSKS:													
Doropus.....	785	1053	1990	807	294	627	1244	740	323	215	131	125	8334
TOTAL	228209	146599	196146	260862	400670	519265	550421	900378	591958	445533	209128	155951	4605120
TOTAL	472184	242365	229208	542623	820360	707249	842018	1296111	664134	661876	239004	529428	7246560

TABLE 42. ESTIMATED VALUE (\$), AT THE FISHERMEN'S LEVEL, OF COMMERCIAL FISH AND SHELLFISH LANDINGS BY PORT IN OREGON, 1982.

SPECIES	COLUMBIA RIVER	1	PACIFIC CITY	ASTORIA	ILLINOOK	DEPOE BAY	NEWPORT	ELDRENCE	WINCHESTER BAY	COOS BANDON	GOLD BAY	PORT ORORD	GOLD BEACH	OTHER BROOKINGS LOCATIONS	TOTAL
FISH:															
Anchovy, northern....	0	0	0	0	0	50	0	0	0	0	0	0	0	0	50
Cabezon.....	0	0	0	0	0	22	0	0	8	0	0	0	0	0	30
Cod, Pacific.....	0	61579	59	0	0	738	0	0	0	0	0	0	0	0	62376
Flounder, arrowtooth.....	0	129284	17257	0	0	14038	0	949	1513	0	0	0	1891	0	164932
Flounder, starry....	145	59872	1029	0	0	48049	0	67	9436	0	0	0	2128	0	120726
Hake, Pac. (Whiting).....	0	55	0	0	0	0	0	0	5	0	0	8	0	0	68
Halibut, Pacific.....	0	149630	40	1599	31	85969	170	15118	2833	0	0	0	209	0	255599
Herring, Pacific.....	0	0	0	0	0	2941	0	113212	2109	0	0	0	0	0	118262
Lamprey, Pacific.....	3	239898	4926	6907	2066	244483	0	9576	148257	95	10647	1382	99477	0	26681
Lingscod.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mackerel.....	0	0	0	0	0	6	0	6	9	0	0	0	0	0	21
Pac. Oc. Perch.....	0	242743	15956	0	0	446629	0	1689	323766	0	0	0	1414	0	1032197
Rockfish, Widow.....	0	331569	0	0	0	2592700	0	0	58085	0	0	0	77358	0	3059712
Rockfish, other spp.....	0	1156086	27773	20749	1824	1640919	99	30491	858705	1038	34219	3673	390027	18	4165621
Sablefish.....	0	561219	32693	0	5031	975715	0	153491	417330	0	141736	132193	46472	0	2465880
Salmon, chinook.....	1515811	445937	86056	71682	27964	799628	149215	410411	2182773	82237	638586	252469	941390	3958	7608117
Salmon, chum.....	7244	6	0	0	0	0	0	0	0	0	0	0	0	0	7250
Salmon, coho.....	935198	239832	331515	389974	115728	823199	138723	651314	887980	11118	104835	12544	69906	27897	4739763
Salmon, sockeye.....	702	0	0	0	0	0	0	0	0	0	0	0	0	0	702
Sanddab, Pacific.....	0	87206	201	0	0	50172	0	1901	8243	0	0	0	8489	0	156212
Shad, American.....	50405	362	0	0	0	0	3022	101449	97	0	0	0	0	0	155335
Shark, soupfin.....	0	2538	0	0	0	898	0	0	266	0	0	0	522	0	4224
Shark, spiny dogfish.....	0	113	0	0	0	58	0	0	0	0	0	0	0	0	171
Shark, other.....	0	882	0	48	0	3354	0	0	301	0	0	0	230	0	4815
Skates and Rays.....	0	184	8	0	0	853	0	151	14528	0	0	0	94	0	15818
Seelt.....	6600	0	0	0	0	0	0	0	0	0	0	0	1094	0	7694
Sole, butter.....	0	1582	225	0	0	1264	0	0	125	0	0	0	1050	0	4246
Sole, curlfin(turbot).....	0	0	0	0	0	550	0	0	2420	0	0	0	18	0	2988
Sole, Dover.....	0	976261	105851	0	0	784688	0	125753	1983795	0	0	0	214315	0	4190843
Sole, English.....	0	233589	5559	0	0	202464	0	12360	129679	0	0	0	97232	0	700883
Sole, flathead.....	0	1437	26	0	0	577	0	0	0	0	0	0	0	0	2040
Sole, petrale.....	0	585244	7999	2	0	626485	0	35518	723382	0	0	0	81893	0	2060523
Sole, rex.....	0	380234	10188	0	0	77003	0	8893	89420	0	0	0	35045	0	600783
Sole, rock.....	0	8	355	0	0	21619	0	0	264	0	0	0	0	0	22246
Sole, sand.....	0	237830	5163	0	0	136634	0	2598	43107	0	0	0	21761	0	447093
Steelhead.....	59320	0	0	0	0	0	0	0	0	0	0	0	0	0	59320
Sturgeon, green.....	2475	1787	14	0	0	1529	0	0	2076	0	0	0	0	0	7881
Sturgeon, white.....	247154	3303	0	0	0	188	0	0	226	0	0	0	0	0	250871
Surfperch.....	3	0	0	0	0	6	0	0	0	0	0	0	46	25	80
Tuna, albacore.....	0	496785	6252	0	6282	205022	6524	12079	522998	0	0	0	9445	0	1265387
Tuna, other.....	0	243	0	0	0	0	0	0	0	0	0	0	0	0	243
Wolf-eel.....	0	143	0	0	0	80	0	328	12	0	0	0	0	0	563
Miscellaneous.....	0	183	0	0	0	1413	0	0	19	0	0	0	0	0	1615
CRUSTACEANS:															
Crab, box.....	0	0	0	0	0	294	0	0	0	0	0	0	0	0	294
Crab, Dungeness, Bay.....	0	0	1430	0	0	0	203	221	1029	0	0	0	10735	0	13623
Crab, Dungeness, Oc..	0	1034895	258032	2905	119536	1898711	46915	794380	1824361	168	593124	9573	954472	0	7537072
Crayfish.....	0	0	0	0	0	39	0	0	0	0	0	0	0	0	39
Shrimp, brine.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8520
Shrimp, ghost (sand).....	0	0	62998	416	0	5605	449	265	0	0	0	0	0	0	8520
Shrimp, pink.....	0	3117605	474224	0	0	2218222	0	140777	2836888	0	0	0	501148	0	71728
MOLLUSKS:															
Clams, butter.....	0	0	264	0	0	0	0	0	906	0	5	0	0	0	1175
Clams, cockle.....	0	0	2454	0	0	0	0	0	153	0	0	0	0	0	2615
Clams, geper.....	0	0	13	0	0	8	0	0	34831	0	0	0	0	0	34852
Clams, littleneck.....	0	0	993	0	0	0	0	0	1594	0	0	0	0	0	14268
Clams, razor.....	0	35618	0	0	0	0	0	0	0	0	0	0	0	0	7189
Clams, softshell....	0	0	0	0	0	0	0	141	25	0	0	0	0	0	166
Mussels.....	0	667	10250	0	6146	0	7742	0	0	0	0	0	0	106	24911
Octopus.....	0	153	0	0	0	1240	0	61	938	0	168	0	5794	0	8354
Scallop, Weathervane.....	0	12	4015	0	0	227098	0	11138	185029	0	0	0	0	0	427292
Squid.....	0	0	0	0	0	9089	0	0	28	0	0	0	0	0	9117
TOTAL	2825060	10836574	1473818	494282	284608	14150429	353208	2634221	13299524	94656	1523320	411842	3562920	265175	52209637

1/ OREGON LANDINGS ONLY.

2/ LANDINGS AT NEHALEM BAY, NETARTS BAY, SILETZ BAY, AND WALDPORT, SEACREST/SEASIDE, COQUILLES RIVER & SUSQUEHANNA RIVER

TABLE 43. ESTIMATED VALUE (\$), AT THE FISHERMEN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS IN OREGON, 1982.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
FISH:													
Anchovy, northern....	0	0	0	0	0	0	0	0	50	0	0	0	50
Cabezon.....	2	0	7	1	1	6	3	2	0	0	0	0	30
Cod, Pacific.....	288	131	428	1990	4231	7913	20233	10514	13707	512	141	2288	62376
Flounder, arrowtooth.....	972	2796	11683	10453	19288	28462	21303	30444	18136	13435	5223	2737	164932
Flounder, starry.....	708	3291	6209	5038	12752	17402	14107	11365	18504	20263	6996	3731	120726
Hake, Pac. (Whitins).....	0	0	0	1	59	0	0	8	0	0	0	0	68
Halibut, Pacific.....	0	0	0	0	32849	99668	15778	34496	72808	0	0	0	255599
Herring, Pacific.....	0	2109	993	1891	378	15316	28680	59266	9629	0	0	0	118262
Lamprey, Pacific.....	0	0	0	0	0	1932	24238	511	0	0	0	0	26681
Lingscod.....	11507	13026	32837	42255	78714	96198	147344	129743	95684	62284	34746	23379	767717
Mackerel.....	0	0	0	0	0	0	7	0	9	5	0	0	21
Pac. Oc. Perch.....	55487	81175	80112	68975	90929	84145	91314	156112	123432	69925	65570	65021	1032197
Rockfish, Widow.....	217479	198166	364991	206575	370079	457596	303868	347856	21381	141916	125766	112039	3059712
Rockfish, other spp.....	141663	172028	221400	332878	512471	517774	447666	537654	416641	363959	293436	203051	4165621
Sablefish.....	36747	42305	84686	127524	255589	384932	363355	473949	402924	226526	45607	21736	2465880
Salmon, chinook.....	0	157248	95605	1155	586057	364412	3298025	2243944	580756	227180	53735	0	7608117
Salmon, chum.....	0	0	0	0	0	0	6	37	591	2595	4021	0	7250
Salmon, coho.....	0	0	0	0	0	62	3803484	28648	85791	760494	61284	0	4739763
Salmon, sockeye.....	0	0	0	0	0	0	684	0	18	0	0	0	702
Sanddab, Pacific.....	4448	7544	9553	14523	27445	19489	12491	13908	9680	20282	12836	4013	156212
Shad, American.....	0	0	0	0	29766	125060	96	161	201	51	0	0	155335
Shark, soupfin.....	112	213	156	29	131	43	533	727	452	389	735	704	4224
Shark, spiny dogfish.....	1	0	14	65	21	0	2	7	3	15	43	0	171
Shark, other.....	0	0	10	16	17	0	333	1349	418	889	1783	0	4815
Skates and Rays.....	0	42	145	474	654	2785	3179	3669	2160	1956	443	311	15818
Smelt.....	2431	2430	65	423	390	0	224	57	0	0	0	1674	7694
Sole, butter.....	430	149	476	324	204	80	757	1063	162	269	264	68	4246
Sole, curfin(turbot).....	0	24	52	49	363	1273	413	542	269	3	0	0	2988
Sole, Dover.....	165981	199659	387882	354626	489270	530426	464157	556535	376048	315878	248899	101582	4190843
Sole, English.....	27618	23861	42401	33202	55769	73668	94943	115404	94744	67220	40987	31066	700883
Sole, flathead.....	185	0	407	219	145	434	160	386	33	62	0	9	2040
Sole, petrale.....	103372	70681	165730	102835	120251	474967	176704	143059	132214	82400	162763	325547	2060523
Sole, rex.....	30700	41012	47659	41402	67384	77737	71358	77191	52517	42565	27697	23561	600783
Sole, rock.....	60	131	181	639	8034	4157	647	6899	592	81	317	508	22246
Sole, sand.....	4226	17679	16929	25629	59865	89462	52201	60663	51773	38332	21823	8511	447093
Steelhead.....	0	6466	11950	0	0	0	0	0	39032	0	1872	0	59320
Sturgeon, green.....	103	303	361	205	859	1554	421	1169	128	1571	954	253	7881
Sturgeon, white.....	4442	36640	21629	27199	242	47	0	72508	13053	43271	25654	6186	250871
Surfperch.....	0	0	216	0	0	20	28	4	7	18	3	0	80
Tuna, albacore.....	0	0	0	0	0	636	38688	936180	189535	64465	35883	0	1265387
Tuna, other.....	0	0	0	0	0	0	0	243	0	0	0	0	243
Wolf-eel.....	0	10	45	21	14	49	83	200	122	11	8	0	563
Miscellaneous.....	17	0	0	0	1	1	0	0	0	183	1413	0	1615
CRUSTACEANS:													
Crab, box.....	0	0	0	0	0	0	0	165	0	129	0	0	294
Crab, Dungeness, Bay.....	39	64	178	151	58	107	433	2938	5546	3554	555	1561673	13623
Crab, Dungeness, Oc.....	1173455	774670	479272	550359	339090	173528	142433	279183	1136377	927032	0	1561673	7537072
Crayfish.....	0	0	39	0	0	0	0	0	0	0	0	0	39
Shrimp, brine.....	0	0	0	0	0	600	5040	2880	0	0	0	0	8520
Shrimp, ghost (sand).....	1057	323	2434	4100	10609	14948	15033	5802	4046	7013	3767	2596	71728
Shrimp, pink.....	0	0	0	995864	2216500	1384422	1914551	1400502	940092	436933	0	0	9288864
MOLLUSKS:													
Clams, butter.....	3	2	25	29	51	58	148	77	359	160	240	23	1175
Clams, cockle.....	453	698	212	158	405	147	399	84	0	59	0	0	2615
Clams, paper.....	0	0	0	0	8	0	0	2632	7606	8403	12404	3799	34852
Clams, littleneck.....	22	16	73	71	72	263	2621	2181	2990	2799	2099	1061	14268
Clams, razor.....	3632	3755	3241	10750	6500	7081	339	231	1928	3369	1603	378	42807
Clams, softshell.....	0	0	0	0	138	0	0	28	0	0	0	0	166
Mussels.....	1455	1178	2228	2723	2288	2834	1788	2423	2299	2329	2341	1025	24911
Octopus.....	1539	811	1254	531	262	593	1174	678	530	359	175	448	8354
Scallop, Weathervane.....	36055	103497	17235	16820	26510	23243	30570	87815	36012	9524	26559	13452	427292
Squid.....	18	0	4	4957	4093	42	0	0	0	0	0	3	9117
TOTAL	2026707	1969133	2110691	2998847	5447301	5113217	11655057	7884075	5172181	3975626	1333814	2522988	52209637

TABLE 44. ESTIMATED VALUE (\$), AT THE FISHERMEN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS FROM THE COLUMBIA RIVER, 1982. 1/

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
BELOW BONNEVILLE DAM													
FISH:													
Flounder, starry.....	0	103	40	0	0	0	0	0	0	2	0	0	145
Lingscod.....	0	3	0	0	0	0	0	0	0	0	0	0	3
Salmon, chinook.....	0	156955	94179	0	0	0	0	896064	47403	36892	3869	0	1235362
Salmon, chum.....	0	0	0	0	0	0	0	37	591	2595	4021	0	7244
Salmon, coho.....	0	0	0	0	0	0	0	27629	76734	760494	59057	0	923914
Shad, American.....	0	0	0	0	3497	46857	0	0	0	51	0	0	50405
Saelt.....	2431	2430	65	0	0	0	0	0	0	0	0	1674	6600
Sturgeon, green.....	0	31	0	0	0	0	0	1072	48	1279	45	0	2475
Sturgeon, white.....	3957	29327	15980	23976	0	0	0	67170	10082	32957	16512	5704	205665
Surfperch.....	0	0	0	0	0	0	0	0	0	3	0	0	3
TOTAL	6388	188849	110264	23976	3497	46857	0	991972	134858	834273	83504	7378	2431816
ABOVE BONNEVILLE DAM													
FISH:													
Salmon, chinook.....	0	293	1426	1155	2016	388	425	0	273193	0	1553	0	280449
Salmon, coho.....	0	0	0	0	0	0	0	0	9057	0	2227	0	11284
Salmon, sockeye.....	0	0	0	0	0	684	0	0	18	0	0	0	702
Steelhead.....	0	6466	11950	0	0	0	0	0	39032	0	1872	0	59320
Sturgeon, white.....	435	6993	5417	3201	0	0	0	5338	2971	10314	6402	418	41489
TOTAL	435	13752	18793	4356	2016	388	1109	5338	324271	10314	12054	418	393244
TOTAL	6823	202601	129057	28332	5513	47245	1109	997310	459129	844587	95558	7796	2825060

1/ OREGON LANDINGS ONLY.

TABLE 45. ESTIMATED VALUE (\$), AT THE FISHERMEN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT ASTORIA, 1982. 1/ 2/

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
FISH:													
Cod, Pacific.....	281	119	427	1985	4139	7846	20196	10139	13691	512	79	2165	61579
Flounder, arrowtooth.	792	1247	8973	5496	13793	21154	17334	25119	16625	11485	4896	2370	129284
Flounder, starry....	84	1775	4413	3758	7695	11089	6120	5080	3373	8988	4968	2529	59872
Hake, Pac. (Whiting).	0	0	0	0	55	0	0	0	0	0	0	0	55
Halibut, Pacific.....	0	0	0	0	7987	64652	2828	1355	72808	0	0	0	149330
Lingscod.....	3735	5887	16493	17784	27799	24621	47975	38521	31757	13500	7768	4058	239898
Pac. Oc. Perch.....	13716	7627	20369	11620	27859	37815	24121	34341	24828	18821	13080	8546	242743
Rockfish, Widow.....	14728	16208	0	0	17771	53551	48743	100663	17324	18967	33673	9941	331569
Rockfish, other spp..	19534	63595	71342	75733	163306	169198	130340	151902	111875	98462	75278	25501	1156086
Sablefish.....	6074	3254	32608	21421	97018	120377	52132	95137	92539	30596	5229	4834	561219
Salmon, chinook.....	0	0	0	0	259204	43159	141286	1009	318	961	0	0	445937
Salmon, chum.....	0	0	0	0	0	0	0	6	0	0	0	0	6
Salmon, coho.....	0	0	0	0	0	62	238751	1019	0	0	0	0	239832
Sanddab, Pacific.....	321	2500	4424	9309	22396	14084	9152	8411	5171	8545	1431	1462	87206
Shad, American.....	0	0	0	0	0	0	0	161	201	0	0	0	362
Shark, soupfin.....	79	135	122	29	0	0	375	663	398	38	376	323	2538
Shark, spiny dogfish.	0	0	14	65	21	0	0	0	0	13	0	0	113
Shark, other.....	0	0	0	0	0	0	20	555	67	240	0	0	882
Skates and Rays.....	0	0	0	0	135	0	49	0	0	0	0	0	184
Sole, butter.....	0	0	55	103	0	73	471	665	97	96	0	22	1582
Sole, Dover.....	29433	24037	121401	82805	106605	105415	112307	145709	99721	59773	49351	39704	976261
Sole, English.....	7515	7207	16039	13900	25910	27461	49476	43187	29459	19266	5826	8343	253589
Sole, flathead.....	185	0	104	219	145	134	160	386	33	62	0	9	1437
Sole, petrale.....	41783	26940	95972	63832	49070	32320	71236	45992	46259	21784	44013	46043	585244
Sole, rex.....	14118	25434	30990	26140	49090	59792	51591	50999	29873	24938	10994	6275	380234
Sole, rock.....	0	0	0	0	0	0	0	0	0	8	0	0	8
Sole, sand.....	0	10242	11462	16870	44229	53124	29043	27897	21736	9779	11230	2218	237830
Sturgeon, green.....	0	21	143	90	324	305	30	64	48	25	648	89	1787
Sturgeon, white.....	0	320	132	22	46	17	0	0	0	0	2740	26	3303
Tuna, albacore.....	0	0	0	0	0	0	4591	348026	66705	53868	23595	0	496785
Tuna, other.....	0	0	0	0	0	0	0	243	0	0	0	0	243
Wolf-eel.....	0	0	13	0	8	47	27	37	11	0	0	0	143
Miscellaneous.....	0	0	0	0	0	0	0	0	0	183	0	0	183
CRUSTACEANS:													
Crab, Dungeness, Oc..	90522	57060	54662	77674	54195	15391	10222	41210	163563	159522	0	310874	1034895
Shrimp, Pink.....	0	0	0	307597	466258	515100	472777	567398	540917	247558	0	0	3117605
MOLLUSKS:													
Clams, razor.....	3632	3755	3241	10750	6457	7071	51	0	192	321	0	148	35618
Mussels.....	61	74	141	155	94	115	27	0	0	0	0	0	667
Octopus.....	0	0	0	0	42	34	56	0	21	0	0	0	153
Scallop, Weathervane.	0	0	0	0	0	0	0	0	0	0	0	12	12
TOTAL	246593	257437	493560	747357	1451651	1384007	1541493	1745888	1389610	808311	295175	475492	10836574

1/ OCEAN LANDINGS ONLY; SEE TABLE 44 FOR COLUMBIA RIVER LANDINGS.
 2/ INCLUDES LANDINGS AT WARRENTON, HAMMOND, [REDACTED], [REDACTED].

TABLE 46. ESTIMATED VALUE (\$), AT THE FISHERMEN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT NEHALEM BAY, 1982.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
CRUSTACEANS:													
Shrimp, short (sand).	0	0	0	0	0	0	0	0	0	0	0	23	23
MOLLUSKS:													
Clams, littleneck....	0	0	0	0	0	0	1230	1825	2755	2746	2077	1048	11681
TOTAL							1230	1825	2755	2746	2077	1071	11704

TABLE 47. ESTIMATED VALUE (\$), AT THE FISHERMEN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT TILLAMOOK BAY, 1982.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
FISH:													
Cod, Pacific.....	0	0	0	0	0	59	0	0	0	0	0	0	59
Flounder, arrowtooth.	54	1466	1629	3312	3954	4150	490	2050	152	0	0	0	17257
Flounder, starry.....	0	0	0	27	35	74	0	118	130	455	141	49	1029
Halibut, Pacific.....	0	0	0	0	0	0	0	40	0	0	0	0	40
Lingscod.....	4	101	136	182	377	1889	627	763	556	194	60	37	4926
Pac. Oc. Perch.....	0	735	870	2971	4706	3906	1328	1385	55	0	0	0	15956
Rockfish; other spp..	314	533	274	1341	7120	5206	4432	2663	3681	1715	14	480	27773
Sablefish.....	0	118	914	7273	9810	6114	1892	6351	218	3	0	0	32693
Salmon, chinook.....	0	0	0	0	21894	7793	31267	7923	10001	7178	0	0	86056
Salmon, coho.....	0	0	0	0	0	331515	0	0	0	0	0	0	331515
Sanddab, Pacific.....	0	0	0	0	0	0	34	6	142	0	3	16	201
Skates and Rays.....	0	0	0	0	0	0	0	0	0	0	8	0	8
Sole, butter.....	0	0	0	0	0	0	0	31	0	89	59	46	225
Sole, Dover.....	216	2979	4217	16292	35325	22082	4723	17944	2023	0	0	50	105851
Sole, English.....	9	255	37	78	361	712	214	476	1080	942	639	756	5559
Sole, flathead.....	0	0	26	0	0	0	0	0	0	0	0	0	26
Sole, petrale.....	59	529	1305	445	777	702	705	766	1723	785	108	95	7999
Sole, rex.....	56	1741	1668	561	519	1793	480	2326	133	223	20	668	10188
Sole, rock.....	0	0	0	0	29	103	83	128	12	0	0	0	355
Sole, sand.....	0	0	0	76	30	909	0	440	614	1704	932	458	5163
Sturgeon, green.....	0	0	0	0	14	0	0	0	0	0	0	0	14
Tuna, albacore.....	0	0	0	0	0	0	2787	1899	1566	0	0	0	6252
CRUSTACEANS:													
Crab, Dungeness, Bay.	39	0	42	8	0	0	0	42	206	654	398	41	1430
Crab, Dungeness, Oc..	15950	29541	25698	23536	26226	22119	21064	30078	13705	16095	0	34022	258032
Shrimp, ghost (sand).	1057	0	1966	3380	8539	12751	13844	4389	3846	6901	3752	2573	62998
Shrimp, pink.....	0	0	0	18131	81587	116508	142876	50420	34450	30252	0	0	474224
MOLLUSKS:													
Clams, butter.....	0	0	0	18	40	58	148	0	0	0	0	0	264
Clams, cockle.....	452	693	208	158	405	139	399	0	0	0	0	0	2454
Clams, geper.....	0	0	0	0	0	0	0	0	13	0	0	0	13
Clams, littleneck.....	0	0	0	0	0	263	730	0	0	0	0	0	993
Mussels.....	0	0	0	0	0	0	367	1944	2299	2329	2286	1025	10250
Scallop, Weathervane.	0	0	0	0	0	0	2475	1128	0	0	412	0	4015
TOTAL	18210	38691	38988	77789	201748	207330	562480	133323	76592	69519	8832	40316	1473818

TABLE 48. ESTIMATED VALUE (\$), AT THE FISHERMEN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT NETARTS BAY, 1982.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
CRUSTACEANS:													
Crab, Dungeness, Bay.	0	41	0	0	0	0	0	0	26	918	1394	514	2893
Shrimp, ghost (sand).	0	0	32	60	128	94	178	180	53	0	0	0	725
MOLLUSKS:													
Clams, cockle.....	0	0	0	0	0	8	0	0	0	0	0	0	8
TOTAL	41	32	60	128	102	178	180	79	918	1394	514	3626	

ESTIMATED VALUE (\$), AT THE FISHERMAN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT SEACREST/SEASIDE, 1982

SPECIES	JAN	FEB	MAR	APR.	MAY	JUNE	JULY	AUG	SEPT.	OCT.	NOV.	DEC.	TOTAL
CHINOOK	-	-	-	-	-	-	882	-	90	-	-	-	\$72
COD	-	-	-	-	-	-	7264	-	-	-	-	-	7264
MUSSELS	-	-	-	-	-	-	115	106	-	-	-	-	221
BAZUR CLAIMS	-	-	-	-	39	-	244	110	2001	3292	1620	232	7538
SAUO SHRIMP	38	39	47	56	107	108	58	21	-	-	-	-	454
SURF PERCH	-	-	-	-	-	8	22	-	-	-	-	-	30

ESTIMATED VALUE (\$), AT THE FISHERMAN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT CAYUCOS BEACH, 1982

SPECIES	JAN	FEB	MAR	APR.	MAY	JUNE	JULY	AUG	SEPT.	OCT.	NOV.	DEC.	TOTAL
CHINOOK	-	-	-	-	-	-	2609	-	-	-	-	-	2609
COD	-	-	-	-	-	-	21525	-	-	-	-	-	21525
BAZUR CLAIMS	-	-	-	-	10	47	123	-	-	-	-	-	180
RODCELFISH	-	-	-	-	-	-	1	-	-	-	-	-	1

ESTIMATED VALUE (\$), AT THE FISHERMAN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT SLOPESIDE TOWNS, 1982

SPECIES	JAN	FEB	MAR	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTAL
CHINOOK	-	-	-	-	-	-	-	-	-	-	-	-	\$5
RODCELFISH	-	-	-	-	-	-	-	10	-	-	-	-	10

TABLE 49. ESTIMATED VALUE (\$), AT THE FISHERMEN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT PACIFIC CITY, 1982.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
FISH:													
Halibut, Pacific.....	0	0	0	0	0	216	973	410	0	0	0	0	1599
Lingscod.....	0	493	1058	1911	1225	500	556	1019	100	45	0	0	6907
Rockfish, other spp..	0	38	8	591	2616	7028	4245	4606	1617	0	0	0	20749
Salmon, chinook.....	0	0	0	0	2566	311	46749	20783	681	592	0	0	71682
Salmon, coho.....	0	0	0	0	0	0	389974	0	0	0	0	0	389974
Shark, other.....	0	0	0	0	0	0	0	48	0	0	0	0	48
Sole, petrale.....	0	0	0	0	0	0	0	2	0	0	0	0	2
CRUSTACEANS:													
Crab, Dungeness, Oc..	0	0	0	0	14	227	110	128	1494	932	0	0	2905
Shrimp, ghost (sand)..	0	0	0	0	66	96	8	97	78	56	15	0	416
TOTAL	531	1066	2502	6487	8378	442615	27093	3970	1625	15	0	494282	

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TABLE 50. ESTIMATED VALUE (\$), AT THE FISHERMEN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT SILETZ BAY, 1982.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
CRUSTACEANS:													
Shrimp, ghost (sand)..	0	0	0	0	0	0	0	0	0	56	0	0	56
TOTAL										56			56

TABLE 51. ESTIMATED VALUE (\$), AT THE FISHERMEN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT DEPOE BAY, 1982.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
FISH:													
Halibut, Pacific.....	0	0	0	0	0	0	0	31	0	0	0	0	31
Lingscod.....	121	93	221	0	2	5	95	176	0	426	901	26	2066
Rockfish, other spp..	14	5	53	0	113	517	211	202	2	570	111	26	1824
Sablefish.....	0	0	0	1190	1043	0	387	0	343	580	1488	0	5031
Salmon, chinook.....	0	0	0	0	248	837	22532	1664	2043	640	0	0	27964
Salmon, coho.....	0	0	0	0	0	0	115728	0	0	0	0	0	115728
Tuna, albacore.....	0	0	0	0	0	0	0	4799	1483	0	0	0	6282
CRUSTACEANS:													
Crab, Dungeness, Oc..	9444	12457	22869	9913	16148	6219	0	404	1324	2056	0	38702	119536
MOLLUSKS:													
Mussels.....	253	0	0	0	1499	2627	1339	428	0	0	0	0	6146
TOTAL	9832	12555	23143	11103	19053	10205	140292	7704	5195	4272	2500	38754	284608

TABLE 52. ESTIMATED VALUE (\$), AT THE FISHERMEN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT NEWPORT, 1982.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
FISH:													
Anchovy, northern....	0	0	0	0	0	0	0	0	0	50	0	0	50
Cabezon.....	2	0	7	1	1	6	3	2	0	0	0	0	22
Cod, Pacific.....	7	12	1	5	92	8	37	375	16	0	62	123	738
Flounder, arrowtooth.....	86	62	982	1507	1262	2724	3248	1937	960	823	280	167	14038
Flounder, starry.....	591	1105	1454	863	2767	2611	6232	4996	13778	10911	1613	1128	48049
Halibut, Pacific.....	0	0	0	0	24089	28243	10617	23020	0	0	0	0	85969
Herrings, Pacific.....	0	0	993	1891	0	0	28	29	0	0	0	0	2941
Lingscod.....	5183	3528	7461	7463	18023	28867	49856	43590	26150	29510	15368	9484	244483
Mackerel.....	0	0	0	0	0	0	1	0	5	5	0	0	6
Pac. Oc. Perch.....	35984	68751	54804	24935	36910	36744	44559	40745	33151	23120	19268	27658	446629
Rockfish, Widow.....	200262	175800	364217	187314	352031	391497	247597	214808	175311	110925	92093	80845	2592700
Rockfish, other spp.....	34812	52013	86169	156519	194266	168004	119152	219053	192549	179935	137354	101093	1640919
Sablefish.....	16189	26298	35750	56302	77987	127623	190901	183408	134454	99324	23201	4278	975715
Salmon, chinook.....	0	0	0	0	129005	128142	370701	62272	46795	62713	0	0	799628
Salmon, coho.....	0	0	0	0	0	0	823199	0	0	0	0	0	823199
Sanddab, Pacific.....	2921	3887	3555	2438	3055	3417	1462	3607	2407	11001	10216	2206	50172
Shark, soupfin.....	0	38	0	0	12	0	19	64	40	312	155	258	898
Shark, spiny dogfish.....	1	0	0	0	0	0	2	7	3	2	43	0	58
Shark, other.....	0	0	10	16	17	0	286	487	110	645	1783	0	3354
Skates and Rays.....	0	25	35	5	16	191	190	307	26	5	0	53	853
Sole, butter.....	430	108	23	221	79	0	0	364	1	12	26	0	1264
Sole, curlfin(turbot).....	0	24	1	16	21	0	0	445	43	0	0	0	550
Sole, Dover.....	53600	37690	92909	57289	97463	64037	109025	98574	46227	38665	78128	11261	784868
Sole, English.....	16629	12141	10155	4999	10077	16382	14137	30267	23877	26183	19737	17880	202464
Sole, flathead.....	0	0	277	0	0	300	0	0	0	0	0	0	577
Sole, petrale.....	32780	24586	27721	11055	25309	371449	27567	32674	31716	18236	12510	10882	626485
Sole, rex.....	8798	8389	6792	3401	3934	5243	6941	8039	7820	2410	7399	7837	77003
Sole, rock.....	60	131	181	639	8005	4054	564	6771	316	73	317	508	21619
Sole, sand.....	2972	4736	3482	7094	10880	14638	13223	24751	21194	22875	5113	5676	136634
Sturgeon, green.....	103	251	182	14	268	68	32	33	32	121	261	164	1529
Sturgeon, white.....	50	0	100	0	0	0	0	0	0	0	0	38	188
Surfperch.....	0	0	0	0	1	1	4	0	0	0	0	0	6
Tuna, albacore.....	0	0	0	0	0	636	3238	161866	32057	2597	4628	0	205022
Wolf-eel.....	0	10	32	21	6	1	3	0	0	1	6	0	80
Miscellaneous.....	0	0	0	0	0	0	0	0	0	0	1413	0	1413
CRUSTACEANS:													
Crab, box.....	0	0	0	0	0	0	0	165	0	129	0	0	294
Crab, Dungeness, Oc.	285369	190772	153352	155711	79748	54313	64779	63884	267917	262648	0	320218	1898711
Crab, Tanner.....	0	0	39	0	0	0	0	0	0	0	0	0	39
Shrimp, ghost (sand).....	0	278	298	468	1577	1403	611	970	0	0	0	0	5605
Shrimp, pink.....	0	0	0	139220	864612	238661	524240	250611	130087	70791	0	0	2218222
MOLLUSKS:													
Clams, saper.....	0	0	0	0	8	0	0	0	0	0	0	0	8
Octopus.....	158	53	169	45	28	23	123	149	194	123	109	66	1240
Scallop, Weathervane.....	0	0	8955	16820	26510	23243	28095	49365	24927	9524	26045	13414	227098
Squid.....	0	0	0	4957	4087	42	0	0	0	0	0	3	9089
TOTAL	696987	610688	860106	841229	1972146	1712571	2660672	1527835	1212158	983669	457128	615240	14150429

TABLE 53. ESTIMATED VALUE (\$), AT THE FISHERMEN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT WALPORT, 1982.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
CRUSTACEANS:													
Crab, Dungeness, Bay.	0	0	0	0	38	0	0	371	2586	3311	1536	0	7842
Shrimp, ghost (sand).....	0	18	109	122	111	231	189	57	18	0	0	0	855
TOTAL	18	109	122	149	231	189	428	2604	3311	1536	0	0	8697

TABLE 54. ESTIMATED VALUE (\$), AT THE FISHERMEN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT FLORENCE, 1982.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
FISH:													
Halibut, Pacific.....	0	0	0	0	78	0	92	0	0	0	0	0	170
Rockfish, other spp..	0	0	0	0	41	1	10	47	0	0	0	0	99
Salmon, chinook.....	0	0	0	0	10999	15769	112201	8415	1494	337	0	0	149215
Salmon, coho.....	0	0	0	0	0	0	0	0	0	0	0	0	138723
Shad, American.....	0	0	0	0	1748	1274	0	0	0	0	0	0	3022
Tuna, albacore.....	0	0	0	0	0	0	994	5530	0	0	0	0	6524
CRUSTACEANS:													
Crab, Dungeness, Bay.	0	0	0	0	0	0	0	0	0	0	0	0	208
Crab, Dungeness, Oc..	0	0	662	9257	3439	8992	2547	9173	8144	3757	0	944	46915
Shrimp, ghost (sand).	0	0	0	35	114	210	77	8	5	0	0	0	449
MOLLUSKS:													
Clams, softshell.....	0	0	0	0	113	0	0	0	0	0	0	0	141
Mussels.....	1141	1104	2087	2568	695	92	0	0	28	0	0	55	0
TOTAL	1141	1104	2749	11860	17227	26338	254644	23173	9671	4302	55	944	353208

TABLE 55. ESTIMATED VALUE (\$), AT THE FISHERMEN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT WINCHESTER BAY, 1982.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
FISH:													
Flounder, arrowtooth.	0	0	0	0	7	0	0	48	20	874	0	0	949
Flounder, starry.....	0	0	0	1	0	0	0	7	16	19	16	8	67
Halibut, Pacific.....	0	0	0	0	307	5783	250	8778	0	0	0	0	15118
Herring, Pacific.....	0	0	0	0	378	15316	28652	59237	9629	0	0	0	113212
Lingscod.....	52	7	156	363	424	2706	1402	1589	2250	555	69	3	9576
Mackerel.....	0	0	0	0	0	0	6	0	0	0	0	0	6
Pac. Oc. Perch.....	0	0	85	0	87	54	314	300	834	8	7	0	1689
Rockfish, other spp..	116	11	207	908	2131	2593	10898	5973	6123	1248	252	31	30491
Sablefish.....	69	4	593	2855	5772	25818	19814	51258	28671	17719	918	0	153491
Salmon, chinook.....	0	0	0	0	26257	23100	315282	34558	9968	1246	0	0	410411
Salmon, coho.....	0	0	0	0	0	0	651314	0	0	0	0	0	651314
Sanddab, Pacific.....	180	0	262	176	76	0	76	347	80	70	587	47	1901
Shad, American.....	0	0	0	0	24521	76928	0	0	0	0	0	0	101449
Skates and Rays.....	0	0	0	0	0	0	151	0	0	0	0	0	151
Sole, Dover.....	317	114	984	1978	12236	32599	26856	27535	15749	6820	565	0	125753
Sole, English.....	273	35	436	505	654	730	524	1263	4115	1335	2266	224	12340
Sole, petrale.....	1734	655	949	1057	1099	3147	6609	3807	11487	2878	1940	136	35518
Sole, rex.....	241	38	394	326	2072	944	1329	968	1178	1299	104	0	8893
Sole, sand.....	0	0	0	0	0	839	119	657	0	351	632	0	2598
Tuna, albacore.....	0	0	0	0	0	0	0	10341	1738	0	0	0	12079
Wolf-eel.....	0	0	0	0	0	0	48	157	111	10	2	0	328
CRUSTACEANS:													
Crab, Dungeness, Bay.	0	0	0	0	0	0	0	0	221	0	0	0	221
Crab, Dungeness, Oc..	99806	113266	60828	88901	47075	20233	19097	38453	131589	72777	0	102355	794380
Shrimp, ghost (sand).	0	0	0	0	32	83	46	73	31	0	0	0	345
Shrimp, pink.....	0	0	0	14860	125822	95	0	0	0	0	0	0	140777
MOLLUSKS:													
Clams, softshell.....	0	0	0	0	25	0	0	0	0	0	0	0	25
Octopus.....	0	0	0	0	0	0	44	17	0	0	0	0	61
Scallop, Weathervane.	0	11138	0	0	0	0	0	0	0	0	0	0	11138
TOTAL	102788	125268	64914	111930	248975	210968	1082831	245366	223589	107430	7358	102804	2634221

TABLE 56. ESTIMATED VALUE (\$), AT THE FISHERMEN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT COOS BAY, 1982.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
FISH:													
Codazon.....	0	0	0	0	0	0	0	0	0	0	0	0	8
Flounder, arrowtooth.	0	1	9	0	79	373	56	823	128	53	0	0	1513
Flounder, starry....	5	6	63	199	2171	3565	1571	947	854	8	47	0	9436
Hake, Pac. (Whitins).	0	0	0	1	4	0	0	0	0	0	0	0	5
Halibut, Pacific.....	0	0	0	0	388	774	1018	653	0	0	0	0	2833
Herrings, Pacific.....	0	2109	0	0	0	0	0	0	0	0	0	0	2109
Linscod.....	1742	719	3666	10129	14835	26310	22958	23518	21016	8734	6592	8038	14825
Haddock.....	0	0	0	0	0	0	0	0	0	0	0	0	9
Pac. Oc. Perch.....	5787	4062	3907	29303	20605	5353	20992	79340	64539	27970	33202	28706	323765
Rockfish, Widow.....	2489	6158	774	19261	277	6470	1403	0	0	0	0	21253	58085
Pockfish, other spp..	50860	37648	37289	66930	91318	124216	132997	89104	65397	48921	55213	58812	858705
Sablefish.....	14394	12631	14754	26727	38726	39080	45308	29939	102635	69222	12166	10748	417330
Salmon, chinook.....	0	0	0	0	71242	105805	1510741	381596	96662	16088	639	0	2182773
Salmon, coho.....	0	0	0	0	0	0	887980	0	0	0	0	0	887980
Sanddab, Pacific.....	557	84	473	1835	1134	1576	1190	177	1129	88	0	0	8243
Shad, American.....	0	0	0	0	0	1	96	0	0	0	0	0	97
Shark, soupfin.....	0	14	34	0	119	43	15	0	14	0	27	0	266
Shark, other.....	0	0	0	0	0	0	9	87	205	0	0	0	301
Skates and Rays.....	0	17	110	469	490	2576	2751	3352	2134	1942	429	258	14528
Sole, butter.....	0	0	0	0	125	0	0	0	0	0	0	0	125
Sole, curlfin(turbot)	0	0	51	33	342	1273	413	83	222	3	0	0	2420
Sole, Dover.....	82302	134723	167274	184241	221506	266235	183445	222155	183341	184408	111488	42657	1983795
Sole, English.....	1613	1821	6558	8816	13048	15644	15631	21343	23150	13028	6635	2382	129679
Sole, petrale.....	19952	16534	37516	25240	39865	50852	53364	38442	32024	34044	102309	263140	723382
Sole, rex.....	6688	4131	6457	8508	9104	5670	8308	8887	9209	10300	6893	5265	89420
Sole, rock.....	0	0	0	0	0	0	0	0	264	0	0	0	264
Sole, sand.....	0	371	407	431	4715	18742	5943	6158	6112	82	146	0	43107
Sturgeon, green.....	0	0	36	101	253	1181	359	0	0	146	0	0	2076
Sturgeon, white.....	0	0	0	0	196	30	0	0	0	0	0	0	226
Tuna, albacore.....	0	0	0	0	0	0	27078	397971	85986	8000	3963	0	522998
Wolf-eel.....	0	0	0	0	0	1	5	6	0	0	0	0	12
Miscellaneous.....	17	0	0	0	1	1	0	0	0	0	0	0	19
CRUSTACEANS:													
Crab, Dungeness, Bay.	0	23	136	143	20	107	0	20	120	234	226	0	1029
Crab, Dungeness, Oc..	305395	196148	87033	83665	57493	24784	17926	59709	502959	297747	0	191502	1824351
Shrimp, pink.....	0	0	403557	529905	444330	729081	440078	221188	68749	0	0	0	2836888
MOLLUSKS:													
Clams, butter.....	3	2	25	6	11	0	0	77	359	160	240	23	906
Clams, cockle.....	1	5	4	0	0	0	0	84	0	59	0	0	153
Clams, ssfer.....	0	0	0	0	0	0	0	2619	7606	8403	12404	3799	34831
Clams, littleneck.....	22	16	73	71	72	0	661	356	235	53	22	13	1594
Octopus.....	20	0	0	0	25	193	267	104	136	98	0	95	938
Scallop, Weathervane.	36055	92359	8280	0	0	0	0	37122	11085	0	102	26	185029
Squid.....	18	0	4	0	6	0	0	0	0	0	0	0	28
TOTAL	527920	509682	374934	869666	1118075	1145185	3682566	1844750	1438746	798540	352743	636717	13299524

TABLE 57. ESTIMATED VALUE (\$), AT THE FISHERMEN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT BANDON, 1982.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
FISH:													
Lingscod.....	0	0	0	0	1	0	13	78	3	0	0	0	95
Rockfish, other spp..	0	0	0	0	12	18	340	624	44	0	0	0	1038
Salmon, chinook.....	0	0	0	0	511	1250	51680	28471	325	0	0	0	82237
Salmon, coho.....	0	0	0	0	0	0	11118	0	0	0	0	0	11118
CRUSTACEANS:													
Crab, Dungeness, Oc..	0	0	0	0	0	0	0	0	0	168	0	0	168
TOTAL					524	1268	63151	29173	372	168			94656

TABLE 58. ESTIMATED VALUE (\$), AT THE FISHERMEN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT PORT ORFORD, 1982.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
FISH:													
Lingscod.....	42	935	1135	1313	606	1721	695	967	372	586	1595	680	10647
Rockfish, other spp..	22	452	647	3634	2093	5277	7749	5097	3213	2800	2850	385	34219
Sablefish.....	0	0	0	5207	14378	35980	17400	46785	19637	2158	191	0	141736
Salmon, chinook.....	0	0	0	0	28904	10023	334996	195612	12942	36890	19219	0	638586
Salmon, coho.....	0	0	0	0	0	0	104835	0	0	0	0	0	104835
CRUSTACEANS:													
Crab, Dungeness, Oc..	117255	64615	44426	61191	38900	15853	6379	34488	32471	10720	0	166826	593124
MOLLUSKS:													
Clams, butter.....	0	0	0	5	0	0	0	0	0	0	0	0	5
Octopus.....	26	64	0	0	0	0	0	0	0	0	0	78	168
TOTAL	117345	66066	46208	71350	84881	68854	472054	282949	68635	53154	23855	167969	1523320

TABLE 59. ESTIMATED VALUE (\$), AT THE FISHERMEN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT GOLD BEACH, 1982.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
FISH:													
Hake, Pac. (Whiting).	0	0	0	0	0	0	0	8	0	0	0	0	8
Lingscod.....	0	0	0	0	82	114	797	389	0	0	0	0	1382
Rockfish; other spp..	0	0	0	0	138	304	2354	868	9	0	0	0	3673
Sablefish.....	0	0	0	0	25184	29732	54482	21374	1421	0	0	0	132193
Salmon, chinook.....	0	0	0	0	90	1138	53123	176075	21857	186	0	0	252469
Salmon, coho.....	0	0	0	0	0	0	12544	0	0	0	0	0	12544
CRUSTACEANS:													
Crab, Dungeness, Oc..	0	0	0	0	0	0	0	626	621	0	0	8326	9573
TOTAL					90	26542	95817	234342	45109	1616	8326	411842	

TABLE 60. ESTIMATED VALUE (\$), AT THE FISHERMEN'S LEVEL, OF MONTHLY COMMERCIAL FISH AND SHELLFISH LANDINGS AT BROOKINGS, 1982.

SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
FISH:													
Flounder, arrowtooth.	40	20	99	138	193	61	175	467	251	200	47	200	1891
Flounder, starry....	28	302	239	190	84	63	184	217	353	240	211	17	2128
Halibut, Pacific.....	0	0	0	0	0	0	0	209	0	0	0	0	209
Lingscod.....	628	1260	2511	3110	15422	9497	23053	18725	13091	8734	2393	1053	99477
Pac. Oc. Perch.....	0	0	77	146	762	273	0	1	25	6	13	111	1414
Rockfish, Widow.....	0	0	0	0	0	6078	6125	32385	20746	12024	0	0	77358
Rockfish, other spp..	35991	22733	25391	27222	49455	35578	36970	56029	31272	30299	22364	16723	39027
Sablefish.....	21	0	67	6549	10855	4756	4789	6589	3053	5503	2414	1876	46472
Salmon, chinook.....	0	0	0	0	33121	26697	303187	429399	57074	63457	28455	0	941390
Salmon, coho.....	0	0	0	0	0	69906	0	0	0	0	0	0	69906
Sanddab, Pacific.....	469	1073	839	765	784	412	577	1360	751	578	599	282	8489
Shark, soupfin.....	33	26	0	0	0	0	124	0	0	39	177	123	522
Shark, other.....	0	0	0	0	0	0	18	172	36	4	0	0	230
Skates and Rays.....	0	0	0	0	13	18	38	10	0	9	6	0	94
Smelt.....	0	0	0	423	390	0	224	57	0	0	0	0	1094
Sole, butter.....	0	41	398	0	0	7	286	3	64	72	179	0	1050
Sole, curlfin(turbot)	0	0	0	0	0	0	0	14	4	0	0	0	18
Sole, Dover.....	113	116	997	12021	16135	40058	27801	44618	28967	26212	9367	7910	214315
Sole, English.....	1579	2402	9166	4904	5719	12739	14961	18868	13063	6466	5884	1481	97232
Sole, petrale.....	7064	1337	2247	1206	4131	16497	7223	21376	9005	4673	1883	5251	81893
Sole, rex.....	799	1279	1358	2466	2665	4295	2709	5972	4304	3395	2287	3516	35045
Sole, sand.....	1254	2330	1578	1158	11	1210	3873	760	2117	3541	3770	159	21761
Surfperch.....	0	0	0	0	19	27	0	0	0	0	0	0	46
Tuna, albacore.....	0	0	0	0	0	0	0	5748	0	0	3697	0	9445
Miscellaneous.....	0	0	0	0	0	0	0	0	0	0	0	0	0
CRUSTACEANS:													
Crab, Dungeness, Oc..	249714	110811	29744	40511	15852	5397	309	1030	12590	100610	0	387904	954472
Shrimp, pink.....	0	0	0	112499	148316	69728	45577	91995	13450	19583	0	0	501148
MOLLUSKS:													
Octopus.....	1335	694	1085	486	167	343	684	408	179	139	66	209	5794
TOTAL	299068	144424	75796	213794	304094	233734	548793	736412	210395	285783	83812	426815	3562920

Table 61. Salmon (Numbers and Pounds) harvested by Oregon private salmon hatcheries, 1978-1982

	Chinook Adults	Chinook Jacks	Coho Adults	Coho Jacks	Chum
<u>1978</u>					
Number Pounds	213 3,952	31 23	8,069 38,903	6,557 15,736	539 4,841
<u>1979</u>					
Number Pounds	271 2,872	145 519	47,726 225,105	1,445 2,224	14 110
<u>1980</u>					
Number Pounds	752 9,386	2,642 7,179	27,856 146,263	15,639 31,922	545 4,815
<u>1981</u>					
Number Pounds	2,588 35,860	2,499 6,046	98,681 631,619	19,098 42,070	477 4,053
<u>1982</u>					
Number Pounds	7,644 87,654	4,439 13,657	165,034 932,886	19,687 48,356	1,132 9,133

1/ 51
Table 62. Pounds of salmon harvested by Oregon private salmon hatcheries, 1982. 1/

Species	March	April	May	June	July	August	September	October	November	December	January	February	Total
<u>Chinook</u>													
Adult...	--	42	6,525	16,510	16,606	2,612	9,308	24,070	9,417	2,564	--	--	87,654
Jack....	--	--	342	1,925	7,113	848	2,217	1,145	28	39	--	--	13,657
<u>Coho</u>													
Adult...	--	--	--	--	63	2,142	298,627	603,024	26,108	2,922	--	--	932,886
Jack....	--	--	--	--	8	613	23,774	22,264	1,466	231	--	--	48,356
<u>Chum</u>													
Adult...	--	--	--	--	--	--	--	118	8,368	647	--	--	9,133
<u>TOTAL</u>													
Adult...	--	42	6,525	16,510	16,667	4,754	307,935	627,212	43,893	6,133	--	--	1,029,673
Jack....	--	--	342	1,925	7,121	1,461	25,991	23,409	1,494	270	--	--	62,013

1/ Harvest reported from March through February of the following year.

TABLE 63. MONTHLY LANDINGS (POUNDS ROUND) OF CRAYFISH AND BRINE SHRIMP HARVESTED IN OREGON, 1982.

COUNTY/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL	
BAKER Crayfish	0	0	0	0	0	0	0	1340	0	0	0	0	1340	
CLACKAMAS Crayfish	0	0	0	0	25	1832	5033	4073	1560	0	0	0	12523	
CLATSOP Crayfish	0	0	0	0	0	0	0	56	33	0	0	0	89	
COLUMBIA Crayfish	0	0	0	0	0	0	74	507	72	0	0	0	653	
COOS Crayfish	0	0	0	0	0	0	0	0	35	0	0	0	35	
CROOK Crayfish	0	0	0	0	591	196	743	5528	6666	0	0	0	13724	
DESCHUTES Crayfish	0	0	0	10184	13277	14460	29558	18378	12155	1919	138	0	100069	
DOUGLAS Crayfish	0	0	0	0	0	2	62	648	0	0	0	0	712	
JEFFERSON Crayfish	0	0	0	0	0	0	807	502	0	0	0	0	1309	
KLAMATH Crayfish	0	0	0	0	0	216	146	3538	1593	0	0	0	5493	
LAKE Crayfish Shrimp, brine	0	0	0	0	0	0	0	256	346	0	0	0	602	
TOTAL	0	0	0	0	0	500	4200	2400	0	0	0	0	7100	
LANE Crayfish	0	0	0	0	1	0	0	0	2	0	0	0	3	
MARION Crayfish	0	0	0	0	0	0	0	869	0	0	0	0	869	
MORROW Crayfish	0	0	0	0	0	0	0	0	47	0	0	0	47	
MULTNOMAH Crayfish	0	0	0	0	0	8930	873	1241	82	183	0	0	11309	
TILLAMOOK Crayfish	0	0	0	0	0	0	0	50	12	0	0	0	62	
WASHINGTON Crayfish	0	0	0	0	0	0	3087	2227	0	0	0	0	5314	
YAMHILL Crayfish	0	0	0	233	845	0	0	0	0	0	0	0	1078	
TOTAL Crayfish Shrimp, brine	0	0	0	10417	0	14739	500	40383	39213	22603	2102	138	0	155231
													7100	

Table 64. Oregon oyster production (gallons), 1973-82.

Bay/Species	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
<u>Tillamook Bay</u>										
Kumamoto oyster...	1,769	4,089	1,842	2,212	665	0	0	0	6	7
Pacific oyster....	14,030	16,407	15,926	12,559	20,678	20,166	15,665	18,912	22,575	26,174
<u>Netarts Bay</u>										
Pacific oyster....	--	61	9	--	20	16	0	60	40	0
<u>Yaquina Bay</u>										
Kumamoto oyster...	1,522	1,708	1,038	986	728	477	2	1	0	0
Pacific oyster....	5,466	5,080	6,245	3,938	5,725	6,214	8,104	6,240	7,020	7,713
Native oyster.....	359	105	6	3	17 ₁ /	77 ₂ /	0	0	0	0
<u>Coos Bay</u>										
Pacific oyster....	1,613	1,741	1,576	1,068	1,384	3,196	3,985	4,135	4,089	3,164
TOTAL	24,759	29,191	26,642	20,766	29,217	30,146	27,756	29,348	33,730	37,058

1/ Includes 16 gallons of Eastern oysters.

2/ Eastern oysters.

OREGON PRELIMINARY PRICE/POUND AVERAGES (POUNDS ROUND)
BY MONTH AND FOR YEAR TO DATE THROUGH DECEMBER

	DECEMBER 1981 AVG. \$/LB	DECEMBER 1982 AVG. \$/LB	YEAR TO DATE 1981 AVG. \$/LB	YEAR TO DATE 1982 AVG. \$/LB
FISH:				
Anchovy, northern.....	NA	NA	NA	NA
Cabezon.....	NA	NA	0.26	0.21
Cod, Pacific.....	NA	0.24	0.21	0.24
Flounder, arrowtooth.....	0.09	0.10	0.09	0.10
Flounder, starry.....	0.22	0.27	0.22	0.25
Hake, Pac. (Whiting).....	NA	NA	0.07	0.02
Halibut, Pacific.....	NA	NA	1.06	1.12
Herring, Pacific.....	NA	NA	0.39	0.26
Lamprey, Pacific.....	NA	NA	0.43	0.71
Lingcod.....	0.23	0.25	0.22	0.24
Mackerel.....	NA	NA	0.07	NA
Pac. Oc. Perch.....	0.17	0.19	0.16	0.19
Rockfish, other spp.....	0.15	0.19	0.14	0.17
Sablefish.....	0.17	0.16	0.21	0.22
Salmon, chinook.....	NA	NA	2.07	1.80
Salmon, chum.....	NA	NA	0.61	0.52
Salmon, coho.....	NA	NA	1.52	1.14
Salmon, pink.....	NA	NA	0.84	NA
Salmon, sockeye.....	NA	NA	NA	1.49
Sanddab, Pacific.....	0.26	0.32	0.27	0.30
Shad, American.....	NA	NA	0.24	0.37
Shark, soupfin.....	0.36	0.52	0.34	0.39
Shark, spiny dogfish.....	NA	NA	0.07	0.08
Shark, other.....	NA	NA	0.51	0.60
Skates and Rays.....	NA	0.24	0.08	0.25
Smelt.....	0.36	0.40	0.10	0.13
Sole, butter.....	NA	0.21	0.19	0.23
Sole, curlfin(turbot).....	NA	NA	0.37	0.31
Sole, Dover.....	0.23	0.24	0.22	0.23
Sole, English.....	0.29	0.32	0.29	0.32
Sole, flathead.....	NA	0.31	0.28	0.31
Sole, petrale.....	0.56	0.68	0.53	0.62
Sole, rex.....	0.30	0.33	0.30	0.32
Sole, rock.....	NA	0.31	0.35	0.33
Sole, sand.....	0.46	0.59	0.46	0.52
Steelhead.....	NA	NA	1.22	1.11
Sturgeon, green.....	NA	0.32	0.42	0.36
Sturgeon, white.....	0.99	1.10	1.05	1.07
Surfperch.....	NA	NA	0.56	0.23
Tuna, albacore.....	NA	NA	0.86	0.66
Tuna, other.....	NA	NA	NA	0.42
Wolf-eel.....	NA	NA	NA	0.24
Miscellaneous.....	NA	NA	0.10	2.66
CRUSTACEANS:				
Crab, box.....	NA	NA	NA	0.59
Crab, Dungeness.....	0.89	1.06	0.96	1.08
Crab, rock.....	NA	NA	NA	NA
Crab, Tanner.....	NA	NA	NA	0.60
Crayfish.....	NA	NA	1.17	1.07
Shrimp, brine.....	NA	NA	1.10	1.20
Shrimp, ghost (sand).....	NA	1.00	1.03	0.82
Shrimp, pink.....	NA	NA	0.50	0.50

MOLLUSKS:

Clams, bay.....	0.35	0.43	0.40	0.41
Clams, razor.....	1.63	1.61	1.55	1.61
Mussels, ocean.....	1.20	1.10	0.86	1.35
Octopus.....	0.48	0.44	0.45	0.47
Scallop, weathervane.....	0.29	0.25	0.28	0.29
Squid.....	NA	0.10	0.20	0.08
ALL CATEGORIES	0.63	0.51	0.40	0.41

Source: Fishery Information Section, Oregon Dept. of Fish & Wildlife, Portland

**COMMERCIAL FOOD FISH LANDINGS IN OREGON IN POUNDS ROUND WEIGHT
BY PORT FOR 1982**

	1/										Crabs ^{2/}	Clams	Shrimp	Tuna ^{3/}	Groundfish	Scallops	Squid	Misc. ^{4/}	Total	
	Chinook	Coho	Sock-eye	Chum	Pink	Steel-head	Sturgeon Green	Sturgeon White	Shad	Smelt										
<u>Columbia River</u>																				
Mouth to Bonneville Dam	1,122,323	966,170	-	10,718	-	-	7,322	191,297	231,564	50,704	-	-	-	-	1,144	-	-	12	2,581,254	
Above Bonneville Dam	439,064	12,527	472	-	-	53,564	-	40,674	-	-	-	-	-	-	-	-	-	-	546,301	
Youngs Bay	97,518	109,649	-	3,237	-	-	145	805	337	-	-	-	-	-	-	-	-	-	211,691	
Total Columbia River	1,658,905	1,088,346	472	13,955	-	53,564	7,467	232,776	231,901	50,704	-	-	-	-	1,144	-	-	12	3,339,246	
<u>Port</u>																				
Astoria	195,612	198,912	-	9	-	-	5,849	3,410	1,864	-	1,037,558	21,746	6,231,639	740,307	22,881,925	62	-	1,145	31,320,038	
Gearhart/Seaside	432	5,950	-	-	-	-	-	-	-	-	-	4,671	-	-	-	-	-	724	11,777	
Cannon Beach	1,159	17,632	-	-	-	-	-	-	-	-	-	111	-	-	6	-	-	-	18,908	
Nehalem Bay	-	-	-	-	-	-	-	-	-	-	-	10,862	-	-	-	-	-	30	10,892	
Tillamook Bay	39,285	273,801	-	-	-	-	24	-	-	-	241,687	11,501	927,770	10,253	1,168,390	13,637	-	65,493	2,751,841	
Netarts Bay	-	-	-	-	-	-	-	-	-	-	-	3,204	37	-	-	-	-	481	3,722	
Pacific City	28,833	312,744	-	-	-	-	-	-	-	-	-	2,272	-	-	-	-	-	537	467,795	
Salmon River	37	-	-	-	-	-	-	-	-	-	-	-	-	-	52	-	-	-	89	
Siletz Bay	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73	73	
Depoe Bay	12,141	94,902	-	-	-	-	-	-	-	-	-	99,833	-	-	-	-	-	4,240	245,939	
Newport	348,513	673,874	-	-	-	-	5,082	204	-	-	-	1,732,454	15	4,433,143	305,801	39,336,067	810,292	112,799	18,811	47,777,055
Walport	-	-	-	-	-	-	-	-	-	-	-	6,484	-	-	-	-	-	993	7,477	
Florence	65,263	113,919	-	-	-	-	-	-	10,260	-	-	34,668	223	-	7,010	542	-	-	6,084	237,969
Winchester Bay	183,475	533,563	-	-	-	-	-	-	190,997	-	-	695,168	25	330,774	16,040	1,513,932	39,967	-	126,137	3,630,078
Coos Bay	971,058	728,018	-	-	-	-	2,797	301	329	-	-	1,735,593	109,311	5,543,112	813,007	19,520,025	623,983	339	9,125	30,056,998
Bandon	37,714	9,136	-	-	-	-	-	-	-	-	-	198	-	-	-	5,660	-	-	52,708	
Port Orford	289,516	86,114	-	-	-	-	-	-	-	-	-	524,572	15	-	-	868,152	-	-	-	1,768,369
Gold Beach	112,942	10,174	-	-	-	-	-	-	-	-	-	8,462	-	-	-	402,739	-	-	-	534,317
Brookings	420,263	57,578	-	-	-	-	-	-	-	-	-	4,642	913,659	-	995,550	14,311	4,840,265	-	192	7,246,560
Total Ocean	2,706,243	3,116,417	-	9	-	-	13,752	3,915	203,450	4,642	7,035,812	158,517	18,461,988	1,913,643	90,689,073	1,487,941	113,138	234,065	126,142,605	
Other Statewide Locations	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	201,500	201,500	
GRAND TOTAL	4,365,148	4,204,763	472	13,964	-	53,564	21,219	236,691	435,351	55,346	7,035,812	158,517	18,461,988	1,913,643	90,690,217	1,487,941	113,138	435,577	129,683,351	

1/ Chinook and coho salmon are landed at ocean ports in dressed form. Conversion to pounds round weight was made by multiplying dressed weight by a factor of 1.15.

2/ Includes 7,035,245 pounds Dungeness crab, 502 pounds box crab, and 65 pounds tanner crab.

3/ Includes 1,913,063 pounds albacore tuna and 580 pounds of other tuna species.

4/ Miscellaneous includes landings of herring, crayfish, sand shrimp, lamprey, mussels, anchovy, cabezon, mackerel, brine shrimp and surfperch.

**ESTIMATED VALUE IN THOUSANDS OF DOLLARS AT FISHERMEN'S LEVEL OF COMMERCIAL FOOD
FISH LANDINGS BY PORT IN OREGON FOR 1982**

	1/															1/	2/		
	Chinook	Coho	Sock-eye	Chum	Pink	Steel-head	Sturgeon Green	Sturgeon White	Shad	Smelt	Crabs	Clams	Shrimp	Tuna	Groundfish	Scallops	Squid		
<u>Columbia River</u>																			
Mouth to Bonneville Dam	1,168	829	-	5	-	-	2	205	50	7	-	-	-	-	t	-	-	t	2,266
Above Bonneville Dam	280	11	1	-	-	59	-	41	-	-	-	-	-	-	-	-	-	-	393
Youngs Bay	67	95	-	2	-	-	t	1	t	-	-	-	-	-	-	-	-	-	165
<u>Total Columbia River 2/</u>	<u>1,516</u>	<u>935</u>	<u>1</u>	<u>7</u>	<u>-</u>	<u>59</u>	<u>2</u>	<u>247</u>	<u>50</u>	<u>7</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>t</u>	<u>-</u>	<u>-</u>	<u>t</u>	<u>2,825</u>
<u>Port</u>																			
Astoria	446	240	-	-	-	-	2	3	t	-	1,035	36	3,118	497	5,459	t	-	1	10,837
Gearhart/Seaside	1	7	-	-	-	-	-	-	-	-	-	7	-	-	t	-	-	t	15
Cannon Beach	3	21	-	-	-	-	-	-	-	-	-	t	-	-	t	-	-	-	24
Nehalem Bay	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	t	12
Tillamook Bay	86	331	-	-	-	-	t	-	-	-	259	4	474	6	235	4	-	73	1,474
Netarts Bay	-	-	-	-	-	-	-	-	-	-	3	t	-	-	-	-	-	t	4
Pacific City	72	390	-	-	-	-	-	-	-	-	3	-	-	-	29	-	-	t	494
Salmon River	t	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	t	-
Siletz Bay	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	t	t	-
Depoe Bay	28	116	-	-	-	-	-	-	-	-	120	-	-	6	9	-	6	285	
Newport	800	823	-	-	-	-	2	t	-	-	1,899	-	2,218	205	7,957	227	9	10	14,150
Walport	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	1	1	9
Florence	149	139	-	-	-	-	-	-	3	-	47	t	-	7	t	-	-	8	353
Winchester Bay	410	651	-	-	-	-	-	-	101	-	795	t	141	12	399	11	-	113	2,634
Coos Bay	2,183	888	-	-	-	-	2	t	t	-	1,825	37	2,837	523	4,816	185	t	2	13,300
Bandon	82	11	-	-	-	-	-	-	-	-	t	-	-	-	1	-	-	-	95
Port Orford	639	105	-	-	-	-	-	-	-	-	593	t	-	-	187	-	-	-	1,523
Gold Beach	252	13	-	-	-	-	-	-	-	-	10	-	-	-	137	-	-	-	412
Brookings	941	70	-	-	-	-	-	-	-	1	954	-	501	9	1,085	-	-	t	3,563
<u>Total Ocean 2/</u>	<u>6,092</u>	<u>3,805</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>5</u>	<u>4</u>	<u>105</u>	<u>1</u>	<u>7,551</u>	<u>96</u>	<u>9,289</u>	<u>1,266</u>	<u>20,317</u>	<u>427</u>	<u>9</u>	<u>217</u>	<u>49,183</u>
<u>Other Statewide Locations</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>202</u>	<u>202</u>
<u>GRAND TOTAL 2/</u>	<u>7,608</u>	<u>4,740</u>	<u>1</u>	<u>7</u>	<u>-</u>	<u>59</u>	<u>8</u>	<u>251</u>	<u>155</u>	<u>8</u>	<u>7,551</u>	<u>96</u>	<u>9,289</u>	<u>1,266</u>	<u>20,317</u>	<u>427</u>	<u>9</u>	<u>418</u>	<u>52,210</u>

t = trace, less than \$500.

1/ Includes \$1.66 for crayfish, \$188 for herring, \$72 for sand shrimp, \$27 for lamprey, \$25 for mussels, \$9 for brine shrimp and lesser amounts for other species.

2/ Summation of columns and rows does not equal totals shown due to rounding values to thousands of dollars.