

TABLE 25. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR FROM THE COLUMBIA RIVER, 1991. 1/

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<u>BELOW BONNEVILLE DAM</u>													
<u>COL. R. GILLNET</u>													
FISH:													
Flounder, starry.....	0	1136	74	0	0	0	0	16	48	12	0	0	1286
Rockfish, other spp...	0	0	0	0	0	0	0	0	0	4	0	0	4
Salmon, chinook.....	0	151565	7003	0	0	0	0	93969	318489	106790	1321	0	679137
Salmon, chum.....	0	0	0	0	0	0	0	0	8	1012	193	0	1213
Salmon, coho.....	0	0	0	0	0	0	0	81350	830613	831244	32848	0	1776055
Salmon, pink.....	0	0	0	0	0	0	0	0	69	19	0	0	88
Shad, American.....	0	0	0	0	36176	84633	0	0	0	0	0	0	120809
Smelt.....	283	1297	0	0	0	0	0	0	0	0	0	0	1580
Sturgeon, green.....	0	72	0	0	0	0	0	90	16236	3222	0	0	19620
Sturgeon, white.....	0	16330	2123	0	0	0	0	13767	15372	18907	1825	0	68324
TOTAL	283	170400	9200	0	36176	84633	0	189192	1180835	961210	36187	0	2668116
TOTAL	283	170400	9200	0	36176	84633	0	189192	1180835	961210	36187	0	2668116
<u>ABOVE BONNEVILLE DAM</u>													
<u>COL. R. SETNET</u>													
FISH:													
Salmon, chinook.....	0	0	63	0	0	0	0	14796	263140	26433	0	0	304432
Salmon, coho.....	0	0	0	0	0	0	0	30	13359	4416	0	0	17805
Steelhead.....	0	2204	3047	0	0	0	0	22684	55461	16920	0	0	100316
Sturgeon, white.....	0	12874	14742	0	0	0	0	0	0	0	0	0	27616
Walleye.....	0	354	589	0	0	0	0	134	477	252	0	0	1806
TOTAL	0	15432	18441	0	0	0	0	37644	332437	48021	0	0	451975

TABLE 25. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR FROM THE COLUMBIA RIVER, 1991. 1/(CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<u>COL. R. SETLINE</u>													
FISH:													
Sturgeon, white.....	539	0	0	4271	1012	0	0	0	0	0	0	0	5822
TOTAL	539	0	0	4271	1012	0	0	0	0	0	0	0	5822
<u>COL. R. DIPNET</u>													
FISH:													
Salmon, chinook.....	0	0	0	0	0	0	0	493	11934	297	0	0	12724
Salmon, coho.....	0	0	0	0	0	0	0	0	3935	148	0	0	4083
Steelhead.....	0	77	0	0	0	0	0	9314	7652	205	0	0	17248
TOTAL	0	77	0	0	0	0	0	9807	23521	650	0	0	34055
TOTAL	539	15509	18441	4271	1012	0	0	47451	355958	48671	0	0	491852
TOTAL	822	185909	27641	4271	37188	84633	0	236643	1536793	1009881	36187	0	3159968

1/ OREGON LANDINGS ONLY

TABLE 26. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT ASTORIA, 1991. 1/ 2/

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<u>TROLL</u>													
FISH:													
Lingcod.....	0	0	0	0	0	0	0	16	0	0	0	0	16
Rockfish, other spp...	0	0	0	0	46	158	0	39	22	0	0	0	265
Salmon, chinook.....	0	0	0	0	3144	691	528	1674	960	1846	0	0	8843
Salmon, coho.....	0	0	0	0	0	0	3022	25192	28936	0	0	0	57150
Salmon, pink.....	0	0	0	0	0	0	0	245	0	0	0	0	245
Tuna, albacore.....	0	0	0	0	0	0	0	160266	96230	1920	0	0	258416
TOTAL	0	0	0	0	3190	849	3550	187432	126148	3766	0	0	324935
<u>FISH POT</u>													
FISH:													
Flounder, arrowtooth..	0	0	18	1395	685	0	0	0	0	0	0	0	2098
Hagfish.....	0	0	0	0	0	0	0	0	7762	0	0	0	7762
Lingcod.....	0	0	114	246	105	0	0	0	0	0	0	0	465
Rkfish, Sebastolobus...	0	0	4	0	0	0	0	0	0	0	0	0	4
Rockfish, other spp...	0	0	4	400	285	0	0	0	0	0	0	0	689
Sablefish.....	0	832	12636	221423	212013	0	0	0	0	0	0	0	446904
Sole, Dover.....	0	0	0	50	25	0	0	0	0	0	0	0	75
TOTAL	0	832	12776	223514	213113	0	0	0	7762	0	0	0	457997
<u>BOTTOM LONGLINE</u>													
FISH:													
Cod, Pacific.....	0	0	0	35	0	0	0	0	0	0	0	0	35
Halibut, Pacific.....	0	0	0	0	29009	0	11617	0	398575	0	0	0	439201
Lingcod.....	0	0	0	93	0	0	24	0	45	0	0	0	162
Rockfish, yellowtail..	0	0	0	1960	0	0	47	0	0	0	0	0	2007

TABLE 26. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT ASTORIA, 1991. 1/ 2/

(CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Rkfish, Sebastolobus...	0	0	0	1077	0	0	0	0	4094	0	0	0	5171
Rockfish, other spp...	0	0	0	5712	0	0	1274	0	0	0	0	0	6986
Sablefish.....	0	0	0	195972	0	0	0	0	56823	0	0	0	252795
Shark, soupfin.....	0	0	0	0	0	0	22	0	0	0	0	0	22
TOTAL	0	0	0	204849	29009	0	12984	0	459537	0	0	0	706379
<u>OTHER HOOK & LINE</u>													
FISH:													
Sablefish.....	0	0	0	12130	0	0	0	0	0	0	0	0	12130
TOTAL	0	0	0	12130	0	0	0	0	0	0	0	0	12130
<u>GROUND FISH TRAWL</u>													
FISH:													
Cod, Pacific.....	15533	12893	28434	43135	88524	243538	171264	194965	85529	59018	12096	11668	966597
Flounder, arrowtooth..	165601	81154	140017	204951	525478	887847	388552	648591	396963	226464	66320	102271	3834209
Flounder, starry.....	0	160	38421	4494	153964	62325	138818	122951	81477	6732	31606	21	640969
Grenadier.....	0	0	0	0	185	0	0	0	0	0	0	0	185
Lingcod.....	194470	38125	303669	589655	130848	128687	135502	150213	159468	80531	59567	90422	2061157
Pollock, walleye.....	0	0	0	85	4	0	0	0	0	0	0	0	89
Pac. Oc. Perch.....	100571	83439	97285	96518	117453	127836	114010	144991	138758	127101	45667	68317	1261946
Nominal POP.....	12301	6755	11686	16255	31221	17021	13358	14253	18122	26676	7946	20803	196397
Rockfish, widow.....	163233	168446	176696	45294	24939	74819	66196	179410	242694	65075	24043	41261	1272106
Rockfish, yellowtail..	195198	197201	256796	246485	161992	174130	118314	178277	190326	141051	90246	130662	2080678
Rkfish, Sebastolobus...	103023	70899	85615	79075	138291	102170	62556	70184	153968	204876	136246	144308	1351211
Rockfish, other spp...	232319	168012	193682	344689	441266	387804	323866	404471	387741	305532	120644	149360	3459386
Sablefish.....	137004	89579	137580	152231	147795	123608	79104	108220	147030	179372	86623	153083	1541229
Sanddab, Pacific.....	8880	16548	17689	34479	45001	72014	28932	15886	11237	31319	5101	5283	292369
Shark, soupfin.....	443	631	37	30	136	0	283	412	1406	0	0	105	3483

TABLE 26. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT ASTORIA, 1991. 1/ 2/ (CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Shark, spiny dogfish..	9397	15988	77074	23391	3202	3250	105	0	0	0	0	0	132407
Shark, other.....	0	0	30	0	0	0	0	0	0	0	0	0	30
Skates and rays.....	0	0	0	0	0	0	0	32	587	66	0	0	685
Sole, butter.....	0	0	0	507	0	0	0	0	0	0	0	0	507
Sole, curlfin (turbot)	0	0	0	0	0	240	48	0	0	0	0	106	394
Sole, Dover.....	797401	443081	1060613	1132981	674025	543625	469843	570510	621461	601189	243520	535991	7694240
Sole, English.....	31354	75820	34387	28637	83343	154249	161107	137079	143085	150174	37081	16240	1052556
Sole, flathead.....	0	0	380	0	0	3147	404	0	0	2047	0	0	5978
Sole, petrale.....	238586	103758	31063	15694	26709	50066	40797	26285	26806	40183	35585	113390	748922
Sole, rex.....	44588	84458	26873	36141	80834	135522	82343	61698	76348	84749	18499	17916	749969
Sole, rock.....	0	0	0	0	0	0	0	38	20	0	0	0	58
Sole, sand.....	90	151	6896	12833	22666	43608	57833	34202	24197	20856	11295	252	234879
Sturgeon, green.....	0	0	820	146	1069	420	347	0	220	351	65	0	3438
Sturgeon, white.....	0	0	70	188	1299	220	0	42	40	220	80	0	2159
Whiting, Pac. (Hake)..	0	0	0	0	36347	48316	280	6510	0	0	0	0	91453
Wolf-eel.....	0	0	0	0	57	78	24	180	18	0	13	0	370
Wrymouth.....	0	0	0	0	0	0	44	96	82	30	0	0	252
MOLLUSKS:													
Octopus.....	98	145	60	25	252	699	643	584	674	135	75	0	3390
TOTAL	2450090	1657243	2725873	3107919	2936900	3385239	2454573	3070080	2908257	2353747	1032318	1601459	29683698
MIDWATER TRAWL													
FISH:													
Cod, Pacific.....	0	0	0	0	0	0	0	50	0	0	0	0	50
Lingcod.....	0	0	0	42	0	0	0	0	0	0	0	0	42
Pac. Oc. Perch.....	0	3000	0	0	0	0	0	0	0	0	0	0	3000
Nominal POP.....	0	0	0	0	0	0	800	840	275	0	0	0	1915
Rockfish, widow.....	161338	124433	73421	66170	137563	303494	299750	149670	493048	390359	64792	366186	2630224

TABLE 26. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT ASTORIA, 1991. 1/ 2/

(CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Rockfish, yellowtail..	9966	11000	4456	550	9585	24561	14877	19607	2450	330	0	0	97382
Rockfish, other spp...	0	5560	0	182	1288	0	2714	2015	0	0	0	0	11759
Sablefish.....	0	0	0	0	0	30	0	0	0	0	0	0	30
Whiting, Pac. (Hake)..	0	0	0	12650	533041	602134	1005171	468273	0	0	0	0	2621269
TOTAL	171304	143993	77877	79594	681477	930219	1323312	640455	495773	390689	64792	366186	5365671
<u>SHRIMP TRAWL</u>													
FISH:													
Cod, Pacific.....	0	0	0	456	225	524	110	50	706	1350	0	0	3421
Flounder, arrowtooth..	0	0	0	57	188	2014	38	364	2024	2978	0	0	7663
Lingcod.....	0	0	0	3659	2284	3858	1176	1974	591	979	0	0	14521
Pac. Oc. Perch.....	0	0	0	0	0	0	80	0	0	40	0	0	120
Nominal POP.....	0	0	0	0	0	0	65	0	0	60	0	0	125
Rockfish, widow.....	0	0	0	0	403	4202	47	0	0	1731	0	0	6383
Rockfish, yellowtail..	0	0	0	35649	40962	15088	6717	8618	28035	7064	0	0	142133
Rkfish, Sebastolobus...	0	0	0	0	0	27	6	16	66	185	0	0	300
Rockfish, other spp...	0	0	0	37117	82562	44281	25999	28890	43653	34712	0	0	297214
Sablefish.....	0	0	0	20	10	2454	1988	1814	3017	3771	0	0	13074
Sanddab, Pacific.....	0	0	0	342	0	0	0	0	0	28	0	0	370
Shark, soupfin.....	0	0	0	0	0	0	0	60	0	0	0	0	60
Sole, Dover.....	0	0	0	80	944	3435	858	1040	2508	4383	0	0	13248
Sole, English.....	0	0	0	14	5	224	142	0	172	332	0	0	889
Sole, flathead.....	0	0	0	0	21	0	0	0	0	94	0	0	115
Sole, petrale.....	0	0	0	10	0	70	12	3	15	125	0	0	235
Sole, rex.....	0	0	0	30	75	68	0	0	91	635	0	0	899
Sole, sand.....	0	0	0	0	0	0	0	0	0	26	0	0	26
Wolf-eel.....	0	0	0	0	0	6	0	0	0	0	0	0	6
Wrymouth.....	0	0	0	0	0	0	0	0	10	0	0	0	10

TABLE 26. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT ASTORIA, 1991. 1/ 2/ (CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
CRUSTACEANS:													
Shrimp, pink.....	0	0	0	740582	941079	1129411	495927	1172775	936930	545847	0	0	5962551
TOTAL	0	0	0	818016	1068758	1205662	533165	1215604	1017818	604340	0	0	6463363
CRAB POT													
FISH:													
Flounder, starry.....	0	0	96	0	0	0	0	0	0	0	0	0	96
Lingcod.....	0	0	16	0	0	8	0	0	0	0	0	0	24
Rockfish, other spp...	0	0	64	203	0	0	0	0	0	0	0	0	267
CRUSTACEANS:													
Crab, Dungeness, Oc...	636863	118935	70129	41253	40701	29963	46042	11677	0	0	0	397323	1392886
TOTAL	636863	118935	70305	41456	40701	29971	46042	11677	0	0	0	397323	1393273
TOTAL	3258257	1921003	2886831	4487478	4973148	5551940	4373626	5125248	5015295	3352542	1097110	2364968	44407446

1/ OCEAN LANDINGS ONLY; SEE TABLE 25 FOR COLUMBIA RIVER LANDINGS

2/ INCLUDES LANDINGS AT WARRENTON AND HAMMOND.

TABLE 27. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT NEHALEM BAY, 1991

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<u>HAND DEVICE</u>													
MOLLUSKS:													
Clams, butter.....	0	0	0	0	0	0	50	222	10	0	0	0	282
Clams, littleneck.....	0	0	0	0	106	182	635	1684	1271	2051	0	0	5929
Mussels, ocean.....	0	0	0	0	0	0	0	0	0	250	0	0	250
TOTAL	0	0	0	0	106	182	685	1906	1281	2301	0	0	6461
<u>BAITSHRIMP PUMP</u>													
CRUSTACEANS:													
Shrimp, ghost.....	68	93	201	137	254	312	267	386	561	1340	468	147	4234
TOTAL	68	93	201	137	254	312	267	386	561	1340	468	147	4234
TOTAL	68	93	201	137	360	494	952	2292	1842	3641	468	147	10695

TABLE 28. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT GARIBALDI, 1991

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<u>TROLL</u>													
FISH:													
Lingcod.....	0	0	0	0	30	96	209	132	310	19	0	0	796
Mackeral.....	0	0	0	0	0	32	397	107	35	0	0	0	571
Rockfish, other spp...	0	0	0	0	356	116	419	838	727	181	0	0	2637
Salmon, chinook.....	0	0	0	0	1715	1811	20833	20090	31289	32925	0	0	108663
Salmon, coho.....	0	0	0	0	0	5333	246290	44958	16479	0	0	0	313060
Salmon, pink.....	0	0	0	0	0	26	1304	739	0	0	0	0	2069
TOTAL	0	0	0	0	2101	7414	269452	66864	48840	33125	0	0	427796
<u>BOTTOM LONGLINE</u>													
FISH:													
Cod, Pacific.....	0	0	0	0	0	0	24	79	0	0	0	0	103
Halibut, Pacific.....	0	0	0	0	0	0	8223	0	0	0	0	0	8223
Lingcod.....	0	0	0	0	180	0	172	115	0	0	0	0	467
Nominal POP.....	0	0	0	0	0	0	62	132	0	0	0	0	194
Rockfish, widow.....	0	0	0	0	0	0	130	0	0	0	0	0	130
Rkfish, Sebastolobus...	0	0	0	0	6	0	28	53	0	0	0	0	87
Rockfish, other spp...	0	0	0	0	1726	0	3389	1435	0	0	0	0	6550
Sablefish.....	0	0	0	0	23112	0	301	0	0	0	0	0	23413
Sole, Dover.....	0	0	0	0	0	0	4	0	0	0	0	0	4
Sole, petrale.....	0	0	0	0	0	0	14	0	0	0	0	0	14
Wolf-eel.....	0	0	0	0	0	0	0	5	0	0	0	0	5
TOTAL	0	0	0	0	25024	0	12347	1819	0	0	0	0	39190

TABLE 28. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT GARIBALDI, 1991

(CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<u>OTHER HOOK & LINE</u>													
FISH:													
Lingcod.....	0	0	141	87	124	203	71	56	569	466	0	0	1717
Rockfish, other spp...	0	245	0	615	3334	3702	691	1811	523	232	0	0	11153
TOTAL	0	245	141	702	3458	3905	762	1867	1092	698	0	0	12870
<u>GROUND FISH TRAWL</u>													
FISH:													
Cabazon.....	0	0	0	0	0	31	176	0	0	0	0	0	207
Cod, Pacific.....	1642	2497	1342	8900	8338	17608	8637	5952	4750	5257	652	112	65687
Flounder, arrowtooth..	40712	19177	12518	20008	16719	21597	6894	8349	36949	25242	2823	21622	232610
Flounder, starry.....	10	0	0	0	28	4084	704	507	161	214	419	0	6127
Lingcod.....	5250	5945	3211	43369	10479	24923	14179	3989	22087	28236	703	1889	164260
Mackeral.....	0	0	0	0	0	0	0	309	0	0	0	0	309
Pac. Oc. Perch.....	18057	4202	7207	15352	2186	2490	3038	3386	17297	11395	662	2471	87743
Nominal POP.....	24448	25097	10985	34170	19917	28872	14094	19059	8983	8063	3904	6845	204437
Rockfish, widow.....	58304	76637	80270	5947	1443	13912	24578	37978	40179	11258	3232	10554	364292
Rockfish, yellowtail..	39950	34845	18807	28716	7410	25706	16220	13370	17403	13691	2877	5305	224300
Rkfish, Sebastolobus...	12716	7447	5674	4581	1653	2055	1116	1646	5541	8113	10443	13235	74220
Rockfish, other spp...	37163	15645	15688	17732	9400	19752	10905	4353	20577	5697	2455	8006	167373
Sablefish.....	28165	10795	13155	17570	7364	9080	10241	11112	19418	21341	10607	6924	165772
Sanddab, Pacific.....	0	0	0	0	2944	1225	2182	354	608	1055	216	0	8584
Shark, blue.....	0	0	0	0	0	0	0	71	0	0	0	0	71
Sole, butter.....	0	0	0	0	0	300	0	0	0	0	0	0	300
Sole, Dover.....	208361	136350	117800	122107	40544	60354	64453	38902	87153	93405	24634	78465	1072528
Sole, English.....	1253	618	1093	1607	2240	6372	4249	2189	2483	14090	2752	590	39536
Sole, flathead.....	0	0	0	0	0	0	0	0	195	0	0	0	195
Sole, petrale.....	66562	13449	3694	2137	1310	3569	1962	1071	2050	4774	1152	22348	124078

TABLE 28. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT GARIBALDI, 1991

(CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Sole, rex.....	1735	1341	2273	1720	1898	5814	2076	1640	1364	3200	600	969	24630
Sole, rock.....	0	0	0	0	0	65	65	19	0	0	0	0	149
Sole, sand.....	267	0	0	0	13	14157	5666	3218	1540	1636	1769	0	28266
Sturgeon, green.....	23	0	0	0	0	84	0	0	0	0	0	0	107
Wolf-eel.....	0	0	0	0	0	97	208	83	102	0	0	0	490
MOLLUSKS:													
Octopus.....	0	0	0	39	0	50	97	45	0	13	10	0	254
TOTAL	544618	354045	293717	323955	133886	262197	191740	157602	288840	256680	69910	179335	3056525
MIDWATER TRAWL													
FISH:													
Rockfish, widow.....	9244	0	0	0	0	0	0	0	66357	0	0	0	75601
TOTAL	9244	0	0	0	0	0	0	0	66357	0	0	0	75601
SHRIMP TRAWL													
FISH:													
Flounder, arrowtooth..	0	0	0	121	491	0	0	0	0	0	0	0	612
Nominal POP.....	0	0	0	0	2553	0	0	0	0	0	0	0	2553
Rockfish, other spp...	0	0	0	39942	17699	11028	3880	16275	10220	9280	0	0	108324
Sablefish.....	0	0	0	501	0	0	0	0	0	0	0	0	501
CRUSTACEANS:													
Shrimp, pink.....	0	0	0	359964	246115	307208	166665	510285	176804	180606	0	0	1947647
TOTAL	0	0	0	400528	266858	318236	170545	526560	187024	189886	0	0	2059637
CRAB POT													
FISH:													

TABLE 28. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT GARIBALDI, 1991

(CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Cabazon.....	0	7	0	0	0	0	7	0	0	0	0	0	14
Lingcod.....	63	0	36	0	36	40	0	0	0	0	0	20	195
Rockfish, other spp...	97	137	117	286	132	74	85	0	0	0	0	78	1006
CRUSTACEANS:													
Crab, Dungeness, Oc...	58914	24472	19301	15179	24707	22706	17417	7191	0	0	0	57535	247422
TOTAL	59074	24616	19454	15465	24875	22820	17509	7191	0	0	0	57633	248637
CRAB RING													
CRUSTACEANS:													
Crab, Dungeness, Bay..	0	0	0	0	0	0	0	0	0	23	0	0	23
TOTAL	0	0	0	0	0	0	0	0	0	23	0	0	23
CLAM SHOVEL OR RAKE													
MOLLUSKS:													
Clams, cockle.....	0	0	0	0	0	450	502	100	600	0	0	430	2082
Clams, littleneck.....	0	0	0	0	30	0	0	0	119	0	0	0	149
TOTAL	0	0	0	0	30	450	502	100	719	0	0	430	2231
HAND DEVICE													
MOLLUSKS:													
Clams, butter.....	0	0	0	0	0	15	0	0	30	100	425	0	570
Clams, cockle.....	3900	2000	5624	5466	7829	7369	4631	1950	1310	3324	40	219	43662
Clams, gaper.....	0	0	0	0	0	0	0	0	200	300	1050	0	1550
Clams, littleneck.....	0	0	34	43	252	464	817	755	272	420	10	0	3067
TOTAL	3900	2000	5658	5509	8081	7848	5448	2705	1812	4144	1525	219	48849

TABLE 28. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT GARIBALDI, 1991

(CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<u>BAITSHRIMP PUMP</u>													
CRUSTACEANS:													
Shrimp, ghost.....	226	157	309	264	783	973	1139	926	592	646	190	108	6313
Shrimp, mud.....	500	510	470	110	40	0	0	0	0	0	0	0	1630
TOTAL	726	667	779	374	823	973	1139	926	592	646	190	108	7943
TOTAL	617562	381573	319749	746533	465136	623843	669444	765634	595276	485202	71625	237725	5979302

TABLE 29. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT NETARTS BAY, 1991

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<u>TROLL</u>													
FISH:													
Salmon, chinook.....	0	0	0	0	0	0	33	0	45	0	0	0	78
Salmon, coho.....	0	0	0	0	0	0	2093	0	0	0	0	0	2093
Salmon, pink.....	0	0	0	0	0	0	23	0	0	0	0	0	23
TOTAL	0	0	0	0	0	0	2149	0	45	0	0	0	2194
<u>CLAM SHOVEL OR RAKE</u>													
MOLLUSKS:													
Clams, cockle.....	0	0	0	0	0	65	0	0	0	0	0	300	365
TOTAL	0	0	0	0	0	65	0	0	0	0	0	300	365
<u>HAND DEVICE</u>													
MOLLUSKS:													
Clams, cockle.....	0	3012	2192	0	892	0	0	0	0	65	925	0	7086
TOTAL	0	3012	2192	0	892	0	0	0	0	65	925	0	7086
<u>BAITSHRIMP PUMP</u>													
CRUSTACEANS:													
Shrimp, ghost.....	0	0	0	0	0	0	0	381	0	0	0	0	381
Shrimp, mud.....	6497	5072	6812	10038	6326	2369	1624	991	1799	3216	4292	4499	53535
TOTAL	6497	5072	6812	10038	6326	2369	1624	1372	1799	3216	4292	4499	53916
TOTAL	6497	8084	9004	10038	7218	2434	3773	1372	1844	3281	5217	4799	63561

TABLE 30. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT PACIFIC CITY, 1991

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<u>TROLL</u>													
FISH:													
Halibut, Pacific.....	0	0	0	0	0	0	102	0	0	0	0	0	102
Lingcod.....	0	0	0	0	125	224	231	59	44	21	0	0	704
Mackeral.....	0	0	0	0	0	101	0	0	0	0	0	0	101
Rockfish, other spp...	0	0	0	0	265	552	689	879	359	127	0	0	2871
Salmon, chinook.....	0	0	0	0	736	2338	8010	2539	808	2922	0	0	17353
Salmon, chum.....	0	0	0	0	0	0	12	0	0	17	0	0	29
Salmon, coho.....	0	0	0	0	0	4432	167215	5776	2638	0	0	0	180061
Salmon, pink.....	0	0	0	0	0	8	1578	0	0	0	0	0	1586
TOTAL	0	0	0	0	1126	7655	177837	9253	3849	3087	0	0	202807
<u>OTHER HOOK & LINE</u>													
FISH:													
Halibut, Pacific.....	0	0	0	0	0	0	124	0	0	0	0	0	124
Lingcod.....	992	2740	733	1429	904	1211	1280	1041	937	842	713	367	13189
Mackeral.....	0	0	0	0	0	0	0	13	0	0	0	0	13
Rockfish, widow.....	0	0	0	87	0	0	0	0	0	59	0	0	146
Rockfish, other spp...	223	636	2528	8965	5716	6896	3093	9964	3788	1152	1926	564	45451
TOTAL	1215	3376	3261	10481	6620	8107	4497	11018	4725	2053	2639	931	58923
<u>CRAB POT</u>													
CRUSTACEANS:													
Crab, Dungeness, Oc...	0	0	0	0	0	77	596	228	0	0	0	0	901
TOTAL	0	0	0	0	0	77	596	228	0	0	0	0	901

TABLE 30. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT PACIFIC CITY, 1991

(CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<u>HAND DEVICE</u>													
OTHER INVERTEBRATES:													
Sea urchins, red.....	0	0	0	0	0	9869	0	0	0	0	0	0	9869
TOTAL	0	0	0	0	0	9869	0	0	0	0	0	0	9869
<u>BAITSHRIMP PUMP</u>													
CRUSTACEANS:													
Shrimp, ghost.....	472	375	333	215	849	1131	461	250	640	1070	440	58	6294
TOTAL	472	375	333	215	849	1131	461	250	640	1070	440	58	6294
 TOTAL	 1687	 3751	 3594	 10696	 8595	 26839	 183391	 20749	 9214	 6210	 3079	 989	 278794

TABLE 31. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT SILETZ BAY, 1991

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<u>BAITSHRIMP PUMP</u>													
CRUSTACEANS:													
Shrimp, ghost.....	0	0	0	0	0	0	0	31	57	24	0	0	112
TOTAL	0	0	0	0	0	0	0	31	57	24	0	0	112
 TOTAL	 0	 0	 0	 0	 0	 0	 0	 31	 57	 24	 0	 0	 112

TABLE 32. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT DEPOE BAY, 1991

(CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Skates and rays.....	0	0	91	0	0	0	0	0	0	0	0	0	91
MOLLUSKS:													
Octopus.....	0	0	0	0	0	0	10	0	0	0	0	0	10
TOTAL	0	2093	4503	3580	1884	848	1939	0	1279	365	0	0	16491
<u>CRAB POT</u>													
FISH:													
Cabezon.....	53	52	0	0	0	0	26	0	0	0	0	0	131
Lingcod.....	31	0	0	0	0	0	0	0	0	0	0	0	31
Wolf-eel.....	0	0	0	18	0	0	30	0	0	0	0	0	48
CRUSTACEANS:													
Crab, Dungeness, Oc...	8964	3217	4485	4721	2213	3040	1295	2407	0	0	0	8302	38644
MOLLUSKS:													
Octopus.....	0	0	0	0	0	0	16	0	0	0	0	0	16
TOTAL	9048	3269	4485	4739	2213	3040	1367	2407	0	0	0	8302	38870
<u>HAND DEVICE</u>													
CRUSTACEANS:													
Barnacle, Gooseneck...	0	0	0	0	10	15	0	0	0	0	0	0	25
MOLLUSKS:													
Mussels, ocean.....	0	0	0	0	100	20	0	0	0	0	0	0	120
OTHER INVERTEBRATES:													
Sea urchins, red.....	0	0	16236	104645	96551	40180	164772	62797	0	0	0	0	485181
TOTAL	0	0	16236	104645	96661	40215	164772	62797	0	0	0	0	485326
TOTAL	9048	5362	25224	112964	102605	66648	172318	70692	4108	3988	0	8302	581259

TABLE 33. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT NEWPORT, 1991

(CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<u>BOTTOM LONGLINE</u>													
FISH:													
Cabazon.....	0	0	0	0	130	0	0	142	0	0	100	0	372
Cod, Pacific.....	0	0	0	0	7	0	14	0	0	0	0	0	21
Flounder, arrowtooth..	0	0	29	14	20	61	12	0	0	0	0	0	136
Halibut, Pacific.....	0	0	0	0	0	0	66800	0	0	0	0	0	66800
Lingcod.....	790	0	786	460	494	168	374	29	10	0	71	45	3227
Ratfish.....	0	0	0	0	0	5	0	0	0	0	0	0	5
Pac. Oc. Perch.....	0	0	0	0	0	80	0	0	0	0	0	0	80
Nominal POP.....	0	0	287	0	1195	146	32	0	0	0	0	0	1660
Rockfish, widow.....	0	0	0	2	0	0	0	0	0	0	0	0	2
Rockfish, yellowtail..	4	0	350	0	334	143	0	561	26	0	0	0	1418
Rkfish, Sebastolobus...	71	0	50	420	121	37	5	0	0	0	15	16	735
Rockfish, other spp...	2226	45	3109	25866	23150	2682	992	4851	2073	0	353	58	65405
Sablefish.....	4778	2310	21945	322378	193677	10394	0	0	0	0	3238	1878	560598
Shark, blue.....	0	0	0	0	0	0	18	0	0	0	0	0	18
Shark, spiny dogfish..	0	0	0	0	0	17	0	0	0	0	0	0	17
Skates and rays.....	0	0	43	43	92	171	0	0	0	0	0	0	349
Sole, Dover.....	0	0	0	38	156	11	5	0	0	0	0	0	210
Sole, petrale.....	0	0	0	0	0	15	0	0	0	0	0	0	15
MOLLUSKS:													
Octopus.....	0	0	0	16	0	0	0	0	0	0	0	0	16
TOTAL	7869	2355	26599	349237	219376	13930	68252	5583	2109	0	3777	1997	701084
<u>OTHER HOOK & LINE</u>													
FISH:													
Cabazon.....	285	39	106	342	0	911	296	591	3616	3394	139	0	9719

TABLE 33. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT NEWPORT, 1991

(CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Greenling.....	0	0	0	0	0	0	16	0	11	5	0	0	32
Herring, Pacific.....	0	1406	100	106	0	0	0	636	12	0	0	0	2260
Lingcod.....	3152	6703	3462	3868	361	1202	746	277	1287	2340	148	220	23766
Ratfish.....	0	0	0	0	0	0	0	5	3	2	0	0	10
Pac. Oc. Perch.....	0	0	23	0	0	0	0	0	0	0	0	0	23
Nominal POP.....	81	0	0	0	13	0	52	0	0	0	0	0	146
Rockfish, widow.....	2963	311	36	757	0	0	0	0	1235	0	0	0	5302
Rockfish, yellowtail..	3014	1579	3562	1961	1654	499	0	105	982	2059	386	3233	19034
Rockfish, other spp...	107087	44309	75932	59246	25887	2624	1246	722	8278	13591	2551	18970	360443
Sablefish.....	0	387	56	0	12228	223	0	0	0	530	0	0	13424
Irish Lord, Red.....	0	5	0	0	0	0	0	0	0	0	0	0	5
Sculpin, Buffalo.....	2	0	0	0	0	0	0	0	0	0	2	0	4
Shark, blue.....	0	0	0	0	0	0	8	0	0	0	0	0	8
Shark, spiny dogfish..	0	0	0	0	15	0	0	0	36	0	0	0	51
Skates and rays.....	0	18	0	12	0	0	0	14	0	0	0	0	44
Sole, petrale.....	0	0	0	0	1	0	0	0	0	4	0	0	5
Surfperch.....	1	0	0	0	0	20	413	127	233	15	0	0	809
Wolf-eel.....	0	5	7	0	0	0	0	10	20	2	0	0	44
TOTAL	116585	54762	83284	66292	40159	5479	2777	2487	15713	21942	3226	22423	435129

GROUND FISH TRAWL

FISH:

Cabazon.....	0	0	0	0	19	0	8	10	16	47	0	0	100
Cod, Pacific.....	437	980	6858	4761	14829	24053	16045	15602	2374	2818	406	2293	91456
Flounder, arrowtooth..	9223	11447	8711	18774	38080	39295	41600	9164	11070	21637	4301	2750	216052
Flounder, starry.....	56	258	55	288	3900	4949	8190	3893	9945	1918	519	191	34162
Greenling.....	0	0	0	0	0	0	0	0	0	1	0	0	1
Grenadier.....	0	0	0	0	0	0	0	0	0	92	146	110	348
Halibut, Pacific.....	439	102	325	0	38	22	31	23	0	28	0	0	1008

TABLE 33. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT NEWPORT, 1991

(CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
CRUSTACEANS:													
Crab, box.....	0	0	0	0	102	0	9	0	2	4	2	0	119
Crab, Tanner.....	0	0	0	0	8	1	0	0	0	0	0	0	9
MOLLUSKS:													
Octopus.....	40	20	57	22	92	40	207	118	0	143	20	56	815
Snails & Chitons.....	0	0	0	0	3	0	0	0	0	0	0	0	3
Squid.....	0	0	0	0	0	0	0	0	95	0	0	0	95
OTHER INVERTEBRATES:													
Sea Anemone.....	0	0	0	0	32	0	0	0	0	0	0	0	32
Sea Cucumber.....	0	0	0	0	0	0	1	0	0	0	0	0	1
Sea Stars.....	0	0	0	0	30	25	0	0	0	0	0	0	55
Sea urchins.....	0	0	0	0	10	0	0	0	0	0	0	0	10
TOTAL	1270169	1036274	973664	949655	1351026	1415314	1303940	1142433	1358768	1265934	711222	836539	13614938
MIDWATER TRAWL													
FISH:													
Lingcod.....	0	0	0	0	0	0	83	0	0	0	0	0	83
Mackerel.....	0	0	0	0	0	0	0	0	30000	0	12500	0	42500
Nominal POP.....	0	0	0	0	0	0	583	0	0	0	0	0	583
Rockfish, widow.....	480140	421263	320569	165607	176471	152831	377134	212795	291312	0	0	0	2598122
Rockfish, yellowtail..	1677	0	0	1759	2240	3320	15591	3067	0	1570	0	0	29224
Rockfish, other spp...	0	46	217	0	0	0	1200	218	70	0	0	0	1751
Sablefish.....	0	12	0	0	0	0	0	0	0	0	0	0	12
Whiting, Pac. (Hake)..	0	0	0	342243	1376398	2896303	2268528	3064957	4256000	6671901	4483194	120453	25479977
TOTAL	481817	421321	320786	509609	1555109	3052454	2663119	3281037	4577382	6673471	4495694	120453	28152252

TABLE 33. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT NEWPORT, 1991

(CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<u>SHRIMP TRAWL</u>													
FISH:													
Cod, Pacific.....	0	0	0	0	187	0	33	110	30	0	0	0	360
Flounder, arrowtooth..	0	0	0	0	141	966	115	270	24	0	0	0	1516
Flounder, starry.....	0	0	0	0	0	14	0	0	0	0	0	0	14
Halibut, Pacific.....	0	0	0	30	0	201	52	0	0	0	0	0	283
Lingcod.....	0	0	0	787	1307	1061	337	1579	614	192	0	0	5877
Nominal POP.....	0	0	0	0	0	0	0	0	1034	0	0	0	1034
Rockfish, widow.....	0	0	0	0	8	0	0	0	21	0	0	0	29
Rockfish, yellowtail..	0	0	0	6910	9322	0	244	0	0	1445	0	0	17921
Rkfish, Sebastolobus...	0	0	0	0	0	0	254	14	37	0	0	0	305
Rockfish, other spp...	0	0	0	38223	40956	28891	23456	10485	28619	37286	0	0	207916
Sablefish.....	0	0	0	0	91	4359	1613	1478	2866	457	0	0	10864
Shark, spiny dogfish..	0	0	0	172	23	0	0	0	15	0	0	0	210
Sole, Dover.....	0	0	0	133	990	2981	4201	2602	5014	2218	0	0	18139
Sole, English.....	0	0	0	91	54	0	0	0	20	92	0	0	257
Sole, petrale.....	0	0	0	13	38	35	0	11	7	16	0	0	120
Sole, rex.....	0	0	0	0	0	109	0	0	0	0	0	0	109
CRUSTACEANS:													
Shrimp, pink.....	0	0	0	662183	1048322	996640	563088	522038	650705	632438	0	0	5075414
MOLLUSKS:													
Octopus.....	0	0	0	0	0	0	0	0	0	2	0	0	2
TOTAL	0	0	0	708542	1101439	1035257	593393	538587	689006	674146	0	0	5340370

CRAB POT

FISH:

TABLE 33. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT NEWPORT, 1991

(CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Cabezon.....	5	23	30	0	0	110	0	0	0	0	0	0	168
Flounder, starry.....	3	1	22	10	0	0	0	0	0	0	0	0	36
Lingcod.....	21	13	7	19	29	23	0	0	0	0	0	0	112
Rockfish, other spp...	25	43	0	2	0	32	0	29	0	0	0	0	131
Irish Lord, Brown.....	0	8	0	0	0	0	0	0	0	0	0	0	8
Irish Lord, Red.....	0	0	0	0	0	0	0	6	0	0	0	0	6
Sole, curlfin (turbot)	0	5	0	0	0	0	0	0	0	0	0	0	5
Sole, sand.....	0	0	12	0	0	0	0	0	0	0	0	0	12
Wolf-eel.....	0	193	95	7	0	0	0	0	0	0	0	0	295
CRUSTACEANS:													
Crab, box.....	119	2269	0	7953	0	0	0	0	0	0	0	0	10341
Crab, Dungeness, Oc...	233888	69134	53087	36961	47480	76284	54709	29273	0	0	0	816221	1417037
Crab, Hermit.....	0	0	0	0	0	0	2	0	0	0	0	0	2
MOLLUSKS:													
Octopus.....	451	486	576	418	240	27	50	55	0	0	0	0	2303
OTHER INVERTEBRATES:													
Sand Dollars.....	0	0	0	0	0	0	0	3	0	0	0	0	3
TOTAL	234512	72175	53829	45370	47749	76476	54761	29366	0	0	0	816221	1430459
<u>CRAB RING</u>													
FISH:													
Wolf-eel.....	0	4	0	0	0	0	0	0	0	0	0	0	4
CRUSTACEANS:													
Crab, Dungeness, Bay..	0	0	0	0	0	0	0	0	139	927	791	103	1960
Crab, Dungeness, Oc...	0	0	13	0	0	0	0	0	0	0	0	0	13
Crab, rock.....	182	253	127	519	1009	1504	0	321	163	0	190	137	4405

TABLE 33. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT NEWPORT, 1991

(CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
MOLLUSKS:													
Octopus.....	0	10	0	0	0	0	0	0	20	0	0	0	30
TOTAL	182	267	140	519	1009	1504	0	321	322	927	981	240	6412
HAND DEVICE													
CRUSTACEANS:													
Crab, Hermit.....	0	0	0	0	0	0	0	15	0	0	0	0	15
MOLLUSKS:													
Clams, butter.....	0	0	0	0	0	0	0	5	0	0	0	0	5
Clams, cockle.....	0	0	0	0	0	8	0	0	0	0	0	0	8
Clams, gaper.....	0	0	0	0	0	0	0	0	0	0	400	600	1000
Snails & Chitons.....	0	0	0	0	0	0	0	11	0	0	0	0	11
TOTAL	0	0	0	0	0	8	0	31	0	0	400	600	1039
BAITSHRIMP PUMP													
CRUSTACEANS:													
Shrimp, ghost.....	159	375	481	861	163	0	0	0	0	0	0	0	2039
Shrimp, mud.....	5	0	90	56	5	0	0	0	0	0	0	0	156
TOTAL	164	375	571	917	168	0	0	0	0	0	0	0	2195
BAITFISH NET													
FISH:													
Herring, Pacific.....	0	422234	0	0	0	0	0	0	0	0	0	0	422234
TOTAL	0	422234	0	0	0	0	0	0	0	0	0	0	422234
TOTAL	2111298	2009763	1459097	2748094	4451470	5909075	4957859	5434709	6962798	8778718	5215300	1798473	51836654

TABLE 34. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT WALDPOR, 1991

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<u>CRAB RING</u>													
CRUSTACEANS:													
Crab, Dungeness, Bay..	0	0	0	0	0	0	0	0	957	6795	7091	199	15042
TOTAL	0	0	0	0	0	0	0	0	957	6795	7091	199	15042
<u>CLAM SHOVEL OR RAKE</u>													
MOLLUSKS:													
Clams, cockle.....	0	0	0	0	390	0	0	0	0	0	0	0	390
TOTAL	0	0	0	0	390	0	0	0	0	0	0	0	390
<u>HAND DEVICE</u>													
MOLLUSKS:													
Clams, cockle.....	0	40	233	167	140	0	0	0	0	0	0	0	580
Mussels, ocean.....	300	0	0	0	135	0	0	340	0	0	0	0	775
TOTAL	300	40	233	167	275	0	0	340	0	0	0	0	1355
<u>BAITSHRIMP PUMP</u>													
CRUSTACEANS:													
Shrimp, ghost.....	5115	3633	3965	6365	12350	7923	6146	7220	6679	6527	5131	5441	76495
Shrimp, mud.....	199	67	67	52	79	36	0	5	35	9	6	51	606
TOTAL	5314	3700	4032	6417	12429	7959	6146	7225	6714	6536	5137	5492	77101
 TOTAL	 5614	 3740	 4265	 6584	 13094	 7959	 6146	 7565	 7671	 13331	 12228	 5691	 93888

TABLE 35. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT FLORENCE, 1991

(CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<u>BOTTOM LONGLINE</u>													
FISH:													
Halibut, Pacific.....	0	0	0	0	0	0	2069	0	0	0	0	0	2069
Lingcod.....	0	0	0	0	0	0	8	0	0	0	0	0	8
Rockfish, other spp...	0	0	0	0	0	0	199	0	0	0	0	0	199
TOTAL	0	0	0	0	0	0	2276	0	0	0	0	0	2276
<u>OTHER HOOK & LINE</u>													
FISH:													
Lingcod.....	0	0	0	48	128	32	0	5	0	0	0	0	213
Rockfish, yellowtail..	0	0	0	1029	4214	286	0	0	0	0	0	0	5529
Rockfish, other spp...	0	38	0	8317	2626	87	0	568	1325	0	0	0	12961
TOTAL	0	38	0	9394	6968	405	0	573	1325	0	0	0	18703
<u>CRAB POT</u>													
CRUSTACEANS:													
Crab, Dungeness, Oc...	20895	12221	8076	8464	12753	15622	38798	18723	0	0	0	39831	175383
TOTAL	20895	12221	8076	8464	12753	15622	38798	18723	0	0	0	39831	175383
<u>CRAB RING</u>													
CRUSTACEANS:													
Crab, Dungeness, Bay..	0	0	0	0	0	0	0	0	7	0	0	0	7
TOTAL	0	0	0	0	0	0	0	0	7	0	0	0	7

TABLE 35. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT FLORENCE, 1991

(CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<u>CLAM SHOVEL OR RAKE</u>													
MOLLUSKS:													
Clams, softshell.....	0	0	0	0	50	12	0	58	0	0	0	0	120
TOTAL	0	0	0	0	50	12	0	58	0	0	0	0	120
<u>HAND DEVICE</u>													
MOLLUSKS:													
Mussels, ocean.....	0	0	116	150	150	150	0	0	0	0	0	0	566
TOTAL	0	0	116	150	150	150	0	0	0	0	0	0	566
<u>BAITSHRIMP PUMP</u>													
CRUSTACEANS:													
Shrimp, ghost.....	0	0	0	0	0	0	0	0	0	7	20	0	27
TOTAL	0	0	0	0	0	0	0	0	0	7	20	0	27
TOTAL	20895	14473	8192	160664	116361	71201	111890	41744	4329	2233	20	39831	591833

TABLE 36. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT WINCHESTER BAY, 1991

(CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<u>BOTTOM LONGLINE</u>													
FISH:													
Halibut, Pacific.....	0	0	0	0	0	0	5841	0	0	0	0	0	5841
Lingcod.....	0	0	0	16	0	0	0	0	0	0	0	0	16
Pac. Oc. Perch.....	22	0	0	0	0	0	0	0	0	0	0	0	22
Rockfish, widow.....	0	0	0	0	0	0	0	40	0	0	0	0	40
Rockfish, other spp...	90	43	0	267	605	23	2246	102	619	1725	100	0	5820
Sablefish.....	0	0	0	13634	2373	1771	0	0	0	0	0	0	17778
TOTAL	112	43	0	13917	2978	1794	8087	142	619	1725	100	0	29517
<u>OTHER HOOK & LINE</u>													
FISH:													
Lingcod.....	168	644	20	589	37	539	0	8	3	49	278	32	2367
Pac. Oc. Perch.....	30	0	0	0	0	0	0	0	0	0	0	0	30
Rockfish, widow.....	79	192	0	0	0	0	0	0	0	0	0	0	271
Rockfish, yellowtail..	0	0	0	0	0	0	0	180	0	0	0	0	180
Rockfish, other spp...	308	604	135	96	0	16	451	563	56	0	122	56	2407
TOTAL	585	1440	155	685	37	555	451	751	59	49	400	88	5255
<u>GROUND FISH TRAWL</u>													
FISH:													
Lingcod.....	0	0	0	0	0	0	0	0	0	18	0	0	18
Rockfish, other spp...	0	0	0	0	0	0	0	0	0	115	0	0	115
TOTAL	0	0	0	0	0	0	0	0	0	133	0	0	133

TABLE 36. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT WINCHESTER BAY, 1991

(CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<u>SHRIMP TRAWL</u>													
FISH:													
Rockfish, widow.....	0	0	0	0	0	0	0	0	159	0	0	0	159
Rockfish, other spp...	0	0	0	0	0	44	0	0	461	595	0	0	1100
Sablefish.....	0	0	0	0	0	14	0	0	0	0	0	0	14
Sole, Dover.....	0	0	0	0	0	206	0	0	0	0	0	0	206
Sole, sand.....	0	0	0	0	0	0	0	0	0	468	0	0	468
CRUSTACEANS:													
Shrimp, pink.....	0	0	0	0	0	11385	14664	2002	6425	13637	0	0	48113
TOTAL	0	0	0	0	0	11649	14664	2002	7045	14700	0	0	50060
<u>CRAB POT</u>													
CRUSTACEANS:													
Crab, Dungeness, Oc...	67054	20617	14074	15105	15138	10278	31349	26497	0	0	0	224509	424621
MOLLUSKS:													
Clams, cockle.....	7	0	0	8	0	0	0	0	0	0	0	0	15
TOTAL	67061	20617	14074	15113	15138	10278	31349	26497	0	0	0	224509	424636
<u>CRAB RING</u>													
CRUSTACEANS:													
Crab, Dungeness, Bay..	0	0	0	0	0	0	0	0	5384	7369	2004	101	14858
TOTAL	0	0	0	0	0	0	0	0	5384	7369	2004	101	14858
<u>CLAM SHOVEL OR RAKE</u>													
MOLLUSKS:													

TABLE 36. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT WINCHESTER BAY, 1991

(CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Clams, softshell.....	224	531	607	980	1573	1169	532	951	799	529	152	292	8339
TOTAL	224	531	607	980	1573	1169	532	951	799	529	152	292	8339
<u>HAND DEVICE</u>													
MOLLUSKS:													
Clams, littleneck.....	0	0	5	0	0	0	0	0	0	0	0	0	5
Clams, softshell.....	0	0	0	0	0	0	48	0	0	0	0	0	48
Mussels, ocean.....	310	8288	5193	4333	795	600	810	578	225	540	0	8225	29897
TOTAL	310	8288	5198	4333	795	600	858	578	225	540	0	8225	29950
<u>BAITFISH NET</u>													
FISH:													
Herring, Pacific.....	0	0	0	0	0	0	3500	2500	0	0	0	0	6000
Smelt.....	0	0	0	0	0	0	400	0	0	0	0	0	400
TOTAL	0	0	0	0	0	0	3900	2500	0	0	0	0	6400
 TOTAL	 68292	 30919	 21762	 47858	 68532	 115325	 221532	 66035	 49398	 26582	 2656	 233215	 952106

TABLE 37. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT CHARLESTON, 1991

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
TROLL													
FISH:													
Lingcod.....	0	0	0	0	43	117	14	240	332	72	0	0	818
Mackeral.....	0	0	0	0	0	41	0	0	0	0	0	0	41
Rockfish, other spp...	0	0	0	0	547	515	140	924	5707	1650	0	0	9483
Salmon, chinook.....	0	0	0	0	462	28148	33376	40293	62616	28625	0	0	193520
Salmon, chum.....	0	0	0	0	0	0	0	0	0	15	0	0	15
Salmon, coho.....	0	0	0	0	0	83583	157671	0	0	0	0	0	241254
Salmon, pink.....	0	0	0	0	0	583	455	78	0	0	0	0	1116
Tuna, albacore.....	0	0	0	0	0	0	0	161868	39877	5716	0	0	207461
TOTAL	0	0	0	0	1052	112987	191656	203403	108532	36078	0	0	653708
FISH POT													
FISH:													
Hagfish.....	0	11130	21855	0	0	18852	5016	0	0	0	0	53065	109918
Rkfsh, Sebastolobus...	0	0	0	16	0	0	0	0	0	0	0	0	16
Sablefish.....	7759	39223	15038	238316	140736	3340	0	0	0	0	0	0	444412
TOTAL	7759	50353	36893	238332	140736	22192	5016	0	0	0	0	53065	554346
BOTTOM LONGLINE													
FISH:													
Cabazon.....	0	19	0	0	0	0	0	0	34	0	0	0	53
Flounder, arrowtooth..	0	0	0	0	2	34	21	0	0	0	0	0	57
Halibut, Pacific.....	0	0	0	0	0	0	6425	0	0	0	0	0	6425
Lingcod.....	99	2552	246	97	451	1132	153	198	110	0	0	0	5038
Nominal POP.....	1	0	12	16	256	1790	1346	1307	153	0	0	0	4881
Rockfish, widow.....	0	0	60	0	0	0	0	0	764	0	0	0	824

TABLE 37. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT CHARLESTON, 1991

(CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Rockfish, yellowtail..	302	0	0	0	327	392	213	41	1218	1266	0	0	3759
Rkfish, Sebastolobus...	0	0	3	100	5	0	1018	0	0	0	0	0	1126
Rockfish, other spp...	1445	3404	1736	2782	14121	14564	13021	23790	7560	757	0	0	83180
Sablefish.....	0	126	441	82623	154853	5245	0	0	0	300	0	0	243588
Shark, soupfin.....	0	22	0	0	0	23	20	18	0	0	0	0	83
Sole, petrale.....	0	0	0	0	26	0	45	0	0	0	0	0	71
Sole, rock.....	0	0	0	0	0	4	0	0	0	0	0	0	4
TOTAL	1847	6123	2498	85618	170041	23184	22262	25354	9839	2323	0	0	349089
<u>OTHER HOOK & LINE</u>													
FISH:													
Cabazon.....	0	0	0	0	66	19	0	0	8	0	0	0	93
Halibut, Pacific.....	0	0	0	0	0	0	340	0	0	0	0	0	340
Lingcod.....	517	3566	534	1322	514	379	536	768	350	1080	490	73	10129
Nominal POP.....	10	104	0	3	0	1	0	519	0	0	0	0	637
Rockfish, widow.....	0	0	213	26	0	0	0	0	6	0	0	0	245
Rockfish, yellowtail..	167	891	897	4476	1391	94	0	1462	110	622	2686	576	13372
Rockfish, other spp...	5054	8962	4890	11228	10833	15318	4708	24977	5738	5095	3358	1279	101440
Sablefish.....	0	0	0	1192	0	144	0	0	0	0	0	0	1336
Shark, spiny dogfish..	0	0	0	0	0	0	0	0	0	0	0	18	18
Sole, petrale.....	0	0	0	0	0	0	0	115	0	0	0	0	115
TOTAL	5748	13523	6534	18247	12804	15955	5584	27841	6212	6797	6534	1946	127725
<u>GROUND FISH TRAWL</u>													
FISH:													
Cod, Pacific.....	66	238	18	465	493	929	1213	513	647	864	234	350	6030
Flounder, arrowtooth..	8819	7278	3546	7122	37949	38573	37680	27673	22366	25301	10204	19214	245725
Flounder, starry.....	0	744	5	15	112	10308	6537	14315	2980	768	12	0	35796
Grenadier.....	5167	4059	13518	10308	16618	9841	26470	21736	46686	30640	29038	20439	234520

TABLE 37. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT CHARLESTON, 1991

(CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Halibut, Pacific.....	0	0	0	0	0	42	0	0	0	0	0	0	42
Lingcod.....	8441	47797	13054	29854	59236	74820	68860	30513	29700	60474	19141	8871	450761
Pollock, walleye.....	0	0	0	0	27	0	0	0	0	224	0	0	251
Pac. Oc. Perch.....	3036	4881	1538	0	4355	620	5216	2473	1040	370	732	2546	26807
Nominal POP.....	71863	64835	79457	51651	81929	133372	82204	38894	71923	70854	42011	60290	849283
Rockfish, widow.....	272166	266641	233859	58781	75966	75745	123133	166031	271766	48307	20278	20044	1632717
Rockfish, yellowtail..	84690	59895	38593	53677	49914	33865	21593	14888	24941	34710	43394	29913	490073
Rkfish, Sebastolobus...	284211	255991	280306	135964	228783	209633	235688	348081	331209	367069	445782	468267	3590984
Rockfish, other spp...	161809	120663	178135	163923	452155	299522	341388	159270	253226	289957	120025	96681	2636754
Sablefish.....	148785	126553	195721	163656	234868	160456	178762	178856	188129	197495	163379	210327	2146987
Sanddab, Pacific.....	19234	36890	75057	5426	24532	36004	52882	1424	33347	30141	11567	368	326872
Shark, sixgill.....	0	0	0	0	0	0	0	0	0	300	0	0	300
Shark, soupfin.....	0	178	0	0	0	0	0	0	0	0	15	53	246
Skates and rays.....	0	0	0	0	0	0	0	0	0	68	0	0	68
Sole, curlfin (turbot)	0	0	64	35	0	90	356	1187	273	34	0	0	2039
Sole, Dover.....	733079	690967	926070	662968	729879	471592	493550	424380	502848	581067	430671	511385	7158456
Sole, English.....	31168	48596	31651	23057	42863	50687	41757	27286	44161	31303	12026	15186	399741
Sole, petrale.....	280196	80300	25307	27006	19414	16635	12594	6768	12430	13038	38697	244331	776716
Sole, rex.....	12374	6549	3522	787	5482	6858	2190	428	781	318	580	2784	42653
Sole, rock.....	0	0	0	0	833	108	58	19	120	11	28	0	1177
Sole, sand.....	0	69	77	156	729	60187	23123	43704	25878	14827	0	0	168750
Sturgeon, green.....	0	0	0	0	131	1259	0	0	0	0	0	0	1390
Sturgeon, white.....	0	0	0	0	458	5209	377	283	251	842	0	0	7420
Whiting, Pac. (Hake)..	0	0	0	19783	0	38825	0	0	0	0	0	0	58608
Wolf-eel.....	0	7	0	0	164	0	0	0	48	53	0	0	272
Wrymouth.....	0	0	0	0	0	0	0	0	13	12	0	0	25
MOLLUSKS:													
Octopus.....	0	61	0	0	18	0	0	39	18	23	0	98	257
Scallops, weathervane	0	46	0	0	0	0	0	456	165	0	0	0	667
TOTAL	2125104	1823238	2099498	1414634	2066908	1735180	1755631	1509217	1864946	1799070	1387814	1711147	21292387

TABLE 37. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT CHARLESTON, 1991

(CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<u>MIDWATER TRAWL</u>													
FISH:													
Rockfish, widow.....	0	480	0	0	40	0	0	0	0	0	0	0	520
Rockfish, other spp...	415	0	0	0	0	0	0	0	0	0	0	0	415
Whiting, Pac. (Hake)..	0	0	0	44769	169003	0	50793	397130	195719	0	0	0	857414
TOTAL	415	480	0	44769	169043	0	50793	397130	195719	0	0	0	858349
<u>SHRIMP TRAWL</u>													
FISH:													
Cod, Pacific.....	0	0	0	2	0	0	0	0	0	0	0	0	2
Flounder, arrowtooth..	0	0	0	2	27	0	40	80	79	0	0	0	228
Lingcod.....	0	0	0	1025	249	289	676	4079	1622	148	0	0	8088
Nominal POP.....	0	0	0	68	88	0	318	241	290	0	0	0	1005
Rockfish, widow.....	0	0	0	0	0	2	0	0	88	0	0	0	90
Rockfish, yellowtail..	0	0	0	696	435	151	0	321	1425	783	0	0	3811
Rkfsh, Sebastolobus...	0	0	0	13	6	15	46	14	8	14	0	0	116
Rockfish, other spp...	0	0	0	12700	9648	7681	3957	12327	10052	1220	0	0	57585
Sablefish.....	0	0	0	52	7	134	280	193	1006	4	0	0	1676
Sole, Dover.....	0	0	0	326	142	816	1658	1756	4172	218	0	0	9088
Sole, English.....	0	0	0	7	28	5	8	1	110	80	0	0	239
Sole, petrale.....	0	0	0	32	14	29	0	33	67	40	0	0	215
Sole, sand.....	0	0	0	0	0	13	0	0	0	0	0	0	13
CRUSTACEANS:													
Shrimp, pink.....	0	0	0	827753	476151	856969	460412	1026809	745919	267452	0	0	4661465
MOLLUSKS:													
Octopus.....	0	0	0	0	0	0	0	91	37	0	0	0	128
TOTAL	0	0	0	842676	486795	866104	467395	1045945	764875	269959	0	0	4743749

TABLE 37. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT CHARLESTON, 1991

(CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<u>CRAB POT</u>													
FISH:													
Lingcod.....	0	13	0	0	0	0	0	0	0	0	0	0	13
Wolf-eel.....	0	0	0	0	172	0	0	0	0	0	0	0	172
CRUSTACEANS:													
Crab, Dungeness, Oc...	134474	56494	28746	15211	16055	19477	32373	14815	0	0	0	313896	631541
MOLLUSKS:													
Octopus.....	0	144	0	0	0	0	0	0	0	0	0	14	158
TOTAL	134474	56651	28746	15211	16227	19477	32373	14815	0	0	0	313910	631884
<u>CRAB RING</u>													
CRUSTACEANS:													
Crab, Dungeness, Bay..	0	0	0	0	0	0	0	0	17341	22764	11708	1851	53664
Crab, rock.....	0	0	0	0	0	0	0	0	0	658	239	0	897
TOTAL	0	0	0	0	0	0	0	0	17341	23422	11947	1851	54561
<u>CLAM SHOVEL OR RAKE</u>													
MOLLUSKS:													
Clams, butter.....	550	65	30	160	50	0	0	0	0	0	0	0	855
Clams, cockle.....	30	0	110	570	611	620	0	0	0	0	0	0	1941
Clams, gaper.....	887	0	0	0	0	0	50	60	30	25	0	0	1052
Clams, littleneck....	0	0	0	60	0	0	75	0	0	0	0	0	135
Clams, softshell.....	0	0	0	0	0	0	0	0	0	0	0	25	25
TOTAL	1467	65	140	790	661	620	125	60	30	25	0	25	4008

TABLE 37. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT CHARLESTON, 1991

(CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<u>CLAM PUMP OR JET</u>													
MOLLUSKS:													
Clams, butter.....	483	0	0	0	0	0	0	0	0	0	0	0	483
Clams, gaper.....	183	0	0	0	0	0	0	0	0	0	0	0	183
TOTAL	666	0	0	0	0	0	0	0	0	0	0	0	666
<u>HAND DEVICE</u>													
MOLLUSKS:													
Clams, butter.....	350	0	0	0	20	30	353	211	222	165	0	0	1351
Clams, gaper.....	0	0	0	0	0	0	846	1299	1574	188	240	728	4875
Clams, littleneck.....	0	0	34	0	29	3	32	23	23	17	0	0	161
Mussels, ocean.....	0	0	100	0	0	0	100	0	0	0	0	60	260
OTHER INVERTEBRATES:													
Sea urchins, red.....	0	0	30602	36419	64703	115931	32948	14900	10424	15657	0	755	322339
TOTAL	350	0	30736	36419	64752	115964	34279	16433	12243	16027	240	1543	328986
<u>SCALLOP DREDGE</u>													
MOLLUSKS:													
Scallops, weathervane	0	0	0	354	0	0	0	0	0	0	0	0	354
TOTAL	0	0	0	354	0	0	0	0	0	0	0	0	354
<u>BAITSHRIMP PUMP</u>													
CRUSTACEANS:													
Shrimp, ghost.....	206	260	198	148	353	319	380	240	305	385	357	205	3356
Shrimp, mud.....	0	0	0	15	0	0	0	0	0	0	20	60	95
TOTAL	206	260	198	163	353	319	380	240	305	385	377	265	3451
TOTAL	2278036	1950693	2205243	2697213	3129372	2911982	2565494	3240438	2980042	2154086	1406912	2083752	29603263

TABLE 38. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT BANDON, 1991

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<u>TROLL</u>													
FISH:													
Lingcod.....	0	0	0	0	0	0	0	0	6	0	0	0	6
Rockfish, other spp...	0	0	0	0	0	27	0	0	1162	87	0	0	1276
Salmon, chinook.....	0	0	0	0	0	556	624	1872	10535	257	0	0	13844
Salmon, coho.....	0	0	0	0	0	1956	4438	0	0	0	0	0	6394
Salmon, pink.....	0	0	0	0	0	66	0	0	0	0	0	0	66
TOTAL	0	0	0	0	0	2605	5062	1872	11703	344	0	0	21586
<u>BOTTOM LONGLINE</u>													
FISH:													
Sablefish.....	0	0	0	3808	0	0	0	0	0	0	0	0	3808
TOTAL	0	0	0	3808	0	0	0	0	0	0	0	0	3808
<u>OTHER HOOK & LINE</u>													
FISH:													
Lingcod.....	0	0	0	0	0	0	0	136	0	48	0	0	184
Rockfish, other spp...	0	0	0	0	0	0	0	63	0	465	0	0	528
TOTAL	0	0	0	0	0	0	0	199	0	513	0	0	712
<u>SHRIMP TRAWL</u>													
FISH:													
Rockfish, other spp...	0	0	0	0	0	52	0	38	0	0	0	0	90
CRUSTACEANS:													
Shrimp, pink.....	0	0	0	0	0	18386	44521	11766	0	0	0	0	74673
TOTAL	0	0	0	0	0	18438	44521	11804	0	0	0	0	74763

TABLE 38. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT BANDON, 1991

(CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<u>CRAB POT</u>													
CRUSTACEANS:													
Crab, Dungeness, Oc...	1255	0	69	36	0	0	5925	19644	0	0	0	3324	30253
TOTAL	1255	0	69	36	0	0	5925	19644	0	0	0	3324	30253
<u>CLAM SHOVEL OR RAKE</u>													
MOLLUSKS:													
Clams, softshell.....	0	0	0	0	0	60	0	0	0	0	0	0	60
TOTAL	0	0	0	0	0	60	0	0	0	0	0	0	60
<u>BAITSHRIMP PUMP</u>													
CRUSTACEANS:													
Shrimp, ghost.....	0	0	0	26	26	24	0	0	0	0	0	0	76
TOTAL	0	0	0	26	26	24	0	0	0	0	0	0	76
 TOTAL	 1255	 0	 69	 3870	 26	 21127	 55508	 33519	 11703	 857	 0	 3324	 131258

TABLE 39. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT PORT ORFORD, 1991

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<u>TROLL</u>													
FISH:													
Lingcod.....	0	0	0	0	0	0	0	0	45	102	0	0	147
Rockfish, other spp...	0	0	0	0	0	2	0	6	1257	243	0	0	1508
Salmon, chinook.....	0	0	0	0	0	195	0	300	5054	7793	0	0	13342
Salmon, coho.....	0	0	0	0	0	306	0	0	0	0	0	0	306
Salmon, pink.....	0	0	0	0	0	22	0	0	0	0	0	0	22
TOTAL	0	0	0	0	0	525	0	306	6356	8138	0	0	15325
<u>FISH POT</u>													
FISH:													
Hagfish.....	48210	6660	35860	66125	0	0	0	0	0	0	0	0	156855
Rockfish, other spp...	0	0	0	2	0	14	0	0	0	0	0	0	16
Sablefish.....	0	0	9197	79393	27880	878	0	0	0	0	0	1465	118813
Sole, Dover.....	0	0	0	5	0	0	0	0	0	0	0	0	5
TOTAL	48210	6660	45057	145525	27880	892	0	0	0	0	0	1465	275689
<u>BOTTOM LONGLINE</u>													
FISH:													
Cabazon.....	29	0	0	0	0	0	0	0	0	0	0	107	136
Flounder, arrowtooth..	0	0	0	76	42	25	0	0	0	0	0	0	143
Halibut, Pacific.....	0	0	0	0	0	0	10619	0	0	0	0	0	10619
Lingcod.....	133	5501	740	23	394	323	405	1629	2040	1280	1440	1790	15698
Rockfish, yellowtail..	0	0	0	0	0	0	0	0	95	309	0	0	404
Rockfish, other spp...	659	18836	5211	6714	7573	20217	9604	37224	15766	8659	4089	5521	140073
Sablefish.....	1427	391	30753	124359	123134	7388	0	0	0	1335	0	168	288955
Shark, soupfin.....	0	0	0	0	0	0	0	0	0	0	30	0	30
Wolf-eel.....	0	0	0	0	0	0	0	0	0	0	7	9	16

TABLE 39. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT PORT ORFORD, 1991

(CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
MOLLUSKS:													
Octopus.....	0	14	0	6	9	0	0	105	16	0	0	45	195
TOTAL	2248	24742	36704	131178	131152	27953	20628	38958	17917	11583	5566	7640	456269
OTHER HOOK & LINE													
FISH:													
Cabezon.....	0	0	0	0	0	0	0	0	0	0	71	139	210
Halibut, Pacific.....	0	0	0	0	0	0	64	0	47	0	0	0	111
Lingcod.....	442	1198	1295	1925	1948	954	1015	3897	3363	2306	2970	665	21978
Rockfish, widow.....	0	0	0	0	0	0	0	400	0	211	0	2812	3423
Rockfish, yellowtail..	0	0	0	0	0	0	0	0	5006	1737	0	1074	7817
Rockfish, other spp...	9130	23993	25083	63560	44906	19908	11716	59326	51207	20555	19835	13743	362962
TOTAL	9572	25191	26378	65485	46854	20862	12795	63623	59623	24809	22876	18433	396501
SHRIMP TRAWL													
FISH:													
Lingcod.....	0	0	0	0	18	194	9	146	17	10	0	0	394
Nominal POP.....	0	0	0	0	0	10	0	0	0	0	0	0	10
Rockfish, other spp...	0	0	0	0	55	207	68	327	781	53	0	0	1491
Sablefish.....	0	0	0	0	0	49	0	93	0	0	0	0	142
Sole, Dover.....	0	0	0	0	5	55	100	50	0	0	0	0	210
Sole, English.....	0	0	0	0	1	0	0	0	2	1	0	0	4
CRUSTACEANS:													
Shrimp, pink.....	0	0	0	4606	58590	27065	20879	38234	11261	23224	0	0	183859
MOLLUSKS:													
Octopus.....	0	0	0	0	0	0	0	0	0	38	0	0	38
TOTAL	0	0	0	4606	58669	27580	21056	38850	12061	23326	0	0	186148

TABLE 39. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT PORT ORFORD, 1991

(CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<u>CRAB POT</u>													
FISH:													
Rockfish, other spp...	29	0	0	0	0	0	0	0	0	0	0	0	29
CRUSTACEANS:													
Crab, Dungeness, Oc...	34183	19510	16851	6489	7942	5471	2730	5354	0	0	0	22089	120619
MOLLUSKS:													
Octopus.....	798	442	300	43	49	13	23	0	0	0	0	48	1716
TOTAL	35010	19952	17151	6532	7991	5484	2753	5354	0	0	0	22137	122364
<u>HAND DEVICE</u>													
OTHER INVERTEBRATES:													
Sea urchins, red.....	235056	476706	405530	213475	221561	75379	100280	77379	125705	141297	126901	180523	2379792
TOTAL	235056	476706	405530	213475	221561	75379	100280	77379	125705	141297	126901	180523	2379792
TOTAL	330096	553251	530820	566801	494107	158675	157512	224470	221662	209153	155343	230198	3832088

TABLE 40. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT GOLD BEACH, 1991

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<u>TROLL</u>													
FISH:													
Salmon, chinook.....	0	0	0	0	0	0	179	0	0	0	0	0	179
Salmon, coho.....	0	0	0	0	0	44	1732	0	0	0	0	0	1776
TOTAL	0	0	0	0	0	44	1911	0	0	0	0	0	1955
<u>FISH POT</u>													
FISH:													
Lingcod.....	0	0	0	0	0	30	0	0	0	0	0	0	30
Rockfish, other spp...	0	0	0	0	0	93	0	0	0	0	0	0	93
Sablefish.....	1350	559	0	18459	10592	6947	0	0	0	0	0	0	37907
TOTAL	1350	559	0	18459	10592	7070	0	0	0	0	0	0	38030
<u>OTHER HOOK & LINE</u>													
FISH:													
Lingcod.....	123	0	1874	7807	337	148	112	45	0	91	73	0	10610
Rockfish, widow.....	0	0	0	0	45	0	0	0	0	0	0	0	45
Rockfish, other spp...	769	644	393	2407	684	2527	2141	1077	146	64	8	0	10860
TOTAL	892	644	2267	10214	1066	2675	2253	1122	146	155	81	0	21515
<u>HAND DEVICE</u>													
OTHER INVERTEBRATES:													
Sea urchins, red.....	42555	54666	36719	211617	122990	159679	176714	123056	117305	75491	40305	39795	1200892
TOTAL	42555	54666	36719	211617	122990	159679	176714	123056	117305	75491	40305	39795	1200892
 TOTAL	 44797	 55869	 38986	 240290	 134648	 169468	 180878	 124178	 117451	 75646	 40386	 39795	 1262392

TABLE 41. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT BROOKINGS, 1991

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<u>TROLL</u>													
FISH:													
Lingcod.....	0	0	0	0	0	0	0	12	33	40	0	0	85
Mackeral.....	0	0	0	0	0	0	0	0	15	0	0	0	15
Rockfish, yellowtail..	0	0	0	0	0	0	0	0	21	0	0	0	21
Rockfish, other spp...	0	0	0	0	0	0	0	86	348	437	0	0	871
Salmon, chinook.....	0	0	0	0	0	56	723	267	5498	423	0	0	6967
Salmon, coho.....	0	0	0	0	0	100	5772	0	391	0	0	0	6263
Tuna, albacore.....	0	0	0	0	0	0	0	4645	24504	13512	7398	0	50059
TOTAL	0	0	0	0	0	156	6495	5010	30810	14412	7398	0	64281
<u>BOTTOM LONGLINE</u>													
FISH:													
Cabezon.....	0	0	0	0	0	0	0	0	28	16	0	0	44
Flounder, arrowtooth..	0	0	0	4	0	0	0	0	0	0	0	0	4
Greenling.....	0	0	0	0	0	0	0	0	8	9	0	0	17
Halibut, Pacific.....	0	0	0	0	0	0	1282	0	0	0	0	0	1282
Lingcod.....	0	0	0	0	63	1041	31	669	2771	138	74	0	4787
Nominal POP.....	0	0	0	3	1457	518	31	0	111	56	0	0	2176
Rockfish, yellowtail..	0	0	0	0	0	191	0	242	251	0	0	0	684
Rkfish, Sebastolobus...	0	36	0	573	292	0	0	0	0	16	0	0	917
Rockfish, other spp...	0	0	0	7477	15542	44898	2111	4983	16182	2728	359	0	94280
Sablefish.....	0	1156	4426	117436	111223	881	0	0	0	15569	10149	0	260840
Shark, soupfin.....	0	0	0	0	0	0	0	0	0	0	25	0	25
Sole, butter.....	0	0	0	0	0	0	0	3	0	0	0	0	3
Sole, sand.....	0	0	0	0	0	0	0	0	0	2	0	0	2

TABLE 41. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT BROOKINGS, 1991

(CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
MOLLUSKS:													
Octopus.....	0	0	0	0	56	107	0	38	0	0	0	0	201
TOTAL	0	1192	4426	125493	128633	47636	3455	5935	19351	18534	10607	0	365262
OTHER HOOK & LINE													
FISH:													
Cabazon.....	0	0	0	0	0	0	0	11	0	0	0	0	11
Cod, Pacific.....	0	0	123	0	162	0	0	0	0	0	0	0	285
Lingcod.....	403	439	180	272	823	283	201	928	520	428	232	140	4849
Nominal POP.....	0	436	154	75	0	0	0	7	348	0	0	0	1020
Rockfish, widow.....	148	200	0	330	265	0	0	0	0	81	0	0	1024
Rockfish, yellowtail..	0	0	0	0	0	0	0	12	0	0	0	0	12
Rockfish, other spp...	1131	6593	2611	4506	4145	4846	6705	8242	5428	1591	1536	259	47593
Surfperch.....	0	188	64	973	0	0	0	0	0	0	167	0	1392
MOLLUSKS:													
Octopus.....	0	0	0	0	65	0	0	0	0	0	0	0	65
TOTAL	1682	7856	3132	6156	5460	5129	6906	9200	6296	2100	1935	399	56251
GROUND FISH TRAWL													
FISH:													
Cod, Pacific.....	0	0	0	0	0	0	0	36	0	0	0	0	36
Flounder, arrowtooth..	11514	13392	3640	1018	7772	0	0	7471	4478	2943	4510	6850	63588
Grenadier.....	3935	2452	0	0	563	0	0	0	4800	3126	3145	950	18971
Lingcod.....	5002	3758	1602	64	1778	18	0	3906	5876	5078	2746	478	30306
Nominal POP.....	6519	4874	3127	335	2866	0	0	2198	4600	3726	2624	952	31821
Rockfish, widow.....	9830	2987	14656	21542	4818	0	0	1360	727	0	5641	0	61561
Rockfish, yellowtail..	5793	22	4414	0	5231	0	0	0	4642	0	0	0	20102

TABLE 41. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT BROOKINGS, 1991

(CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
Rkfish, Sebastolobus...	60462	92695	30406	8787	12380	0	0	1471	22567	74749	71143	98681	473341
Rockfish, other spp...	9509	6132	23027	500	4841	0	0	6573	6849	3974	5371	1039	67815
Sablefish.....	29359	53766	26680	11220	14030	0	0	3089	17754	52827	45607	53743	308075
Sanddab, Pacific.....	115	125	208	0	0	50	0	0	474	34	0	0	1006
Shark, soupfin.....	67	81	0	0	0	0	0	0	0	0	0	0	148
Sole, Dover.....	111839	139480	78202	36056	35345	8	0	14623	41170	120763	88195	99626	765307
Sole, English.....	1532	1726	822	0	327	405	0	288	5039	2027	258	463	12887
Sole, petrale.....	71846	16893	2120	144	372	175	0	1226	6644	3991	3552	28989	135952
Sole, rex.....	14378	9736	3651	946	1271	45	0	84	1649	3226	2358	2120	39464
Sole, sand.....	0	0	138	0	0	0	0	0	0	0	0	0	138
MOLLUSKS:													
Octopus.....	387	153	129	0	12	15	0	163	329	154	115	71	1528
TOTAL	342087	348272	192822	80612	91606	716	0	42488	127598	276618	235265	293962	2032046
SHRIMP TRAWL													
FISH:													
Flounder, arrowtooth..	0	0	0	0	20	130	0	12	0	46	0	0	208
Lingcod.....	0	0	0	74	738	375	3183	1754	933	117	0	0	7174
Nominal POP.....	0	0	0	598	0	0	0	130	0	0	0	0	728
Rockfish, widow.....	0	0	0	0	415	280	0	0	0	0	0	0	695
Rockfish, yellowtail..	0	0	0	152	0	0	0	0	0	0	0	0	152
Rockfish, other spp...	0	0	0	755	6107	1028	1422	3371	3382	37	0	0	16102
Sablefish.....	0	0	0	152	18	0	0	5	0	0	0	0	175
Sanddab, Pacific.....	0	0	0	0	7	0	0	0	0	0	0	0	7
Shark, soupfin.....	0	0	0	52	0	0	16	200	11	0	0	0	279
Sole, Dover.....	0	0	0	133	0	193	0	164	143	0	0	0	633
Sole, English.....	0	0	0	0	0	0	0	0	13	0	0	0	13
Sole, petrale.....	0	0	0	0	0	0	0	0	23	0	0	0	23

TABLE 41. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT BROOKINGS, 1991

(CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
CRUSTACEANS:													
Shrimp, pink.....	0	0	0	573695	675971	709455	348794	949096	358573	142107	0	0	3757691
MOLLUSKS:													
Octopus.....	0	0	0	390	22	94	46	494	290	65	0	0	1401
TOTAL	0	0	0	576001	683298	711555	353461	955226	363368	142372	0	0	3785281
SHRIMP POT													
CRUSTACEANS:													
Shrimp, Coonstripe....	0	0	0	0	0	0	0	0	44	0	0	0	44
TOTAL	0	0	0	0	0	0	0	0	44	0	0	0	44
CRAB POT													
CRUSTACEANS:													
Crab, Dungeness, Oc....	118457	40113	17997	15474	5542	1469	3392	959	0	0	0	155294	358697
MOLLUSKS:													
Octopus.....	1927	230	125	0	0	0	0	0	0	0	0	39	2321
TOTAL	120384	40343	18122	15474	5542	1469	3392	959	0	0	0	155333	361018
HAND DEVICE													
OTHER INVERTEBRATES:													
Sea urchins, red.....	15255	13212	0	0	0	0	150156	101493	18321	28156	12206	0	338799
TOTAL	15255	13212	0	0	0	0	150156	101493	18321	28156	12206	0	338799

TABLE 41. MONTHLY LANDINGS (POUNDS ROUND) OF COMMERCIAL FISH AND SHELLFISH BY GEAR AT BROOKINGS, 1991

(CONT.)

GEAR/SPECIES	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
<u>BAITFISH NET</u>													
FISH:													
Smelt, Whitebait.....	0	0	0	0	0	0	0	0	188	0	0	0	188
TOTAL	0	0	0	0	0	0	0	0	188	0	0	0	188
TOTAL	479408	410875	218502	803736	914539	766661	523865	1120311	565976	482192	267411	449694	7003170