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Russian Pacific Salmon Statistics 1995

by

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Table 1

Commercial salmon catch of Russia / Far East / by species, region
and subregion , in tonnes, 1995.

Region,subregion	Pink	Chum	Sockeye	Coho	Chinook	Total
'Western Bering Sea	23.40	1844.30	296.00			2163.70
Eastern Kamchatka	51243.70	2845.95	5883.80	906.49	814.05	61693.99
Northern Kuril	0.00	0.00				0.00
Southern Kuril	28248.00	925.00				29173.00
The Sea of Okhotsk						
Continental coast	3345.75	17612.86	107.01	217.86		21283.48
Western Kamchatka	90.26	973.47	7911.05	351.33	96.15	9422.26
Sakhalin coast	58743.60	1208.20				59951.80
Amur Basin	191.30	2365.50				2556.80
The Sea of Japan						
Primor'e	427.91	70.00				497.91
Southwestern Sakhalin	2989.40	388.00				3377.40
Total	145303.32	28233.28	14197.86	1475.68	910.20	190120.34

Table 2

Commercial salmon catch of Russia / Far East / by species, region,
and subregion, in thousands of fish, 1995.

Region,subregion	Pink	Chum	Sockeye	Coho	Chinook	Total
Western Bering Sea	21.30	602.70	85.80			709.80
Eastern Kamchatka	37784.34	849.45	2356.30	253.71	90.23	41334.03
Northern Kuril	0.00	0.00				
Southern Kuril	17813.40	285.00				18098.40
The Sea of Okhotsk						
Continental coast	2268.10	5021.47	38.14	53.63		7381.34
Western Kamchatka	60.17	277.98	2762.01	110.28	10.56	3221.00
Sakhalin coast	43769.83	380.40				44150.23
Amur Basin	175.50	627.45				802.95
The Sea of Japan						
Primor'e	267.44	18.42				285.86
Southwestern Sakhalin	2061.65	119.30				2180.95
Total	104221.73	8182.17	5242.25	417.62	100.79	118164.56

Table 3

Commercial pink salmon catch of Russia (Far East)
by regions, subregions and months in number of fish, 1995.

Region, subregion	May	June	July	August	September	Total
Western - Bering sea			21300			21300
Eastern Kamchatka		110	35608995	2155536	19700	37784341
Southern Kuril			130100	14121700	3561600	17813400
The Sea of Okhotsk						
Western Kamchatka			41767	18406		60173
Continental Coast			1549000	422400		1971400 a)
Sakhalin Coast		12030	15785400	27584400	388000	43769830
Amur Basin			157954	17550		175504
The Sea of Japan						
Primore		237165	24987	5290		267442
Southwestern Sakhalin	6760	2008410	46480			2061650

a) - 296700 specimen no data

Table 4

Commercial chum salmon catch of Russia (Far East)
by regions, subregions and months in number of fish, 1995.

Region, subregion	June	July	August	September	October	November	Total
Western - Bering sea		361300	241400				602700
Eastern Kamchatka	6382	349423	386343	107304			849452
Southern Kuril			13710	136590	112140	22560	285000
The Sea of Okhotsk							
Western Kamchatka	148	126724	146114	4998			277984
Continental Coast		1545100	3360320	116050			5021470
Sakhalin Coast		299200	43200	38000			380400
Amur Basin		284483	102891	240080			627454
The Sea of Japan							
Primore				1947	15816	658	18421
Southwestern Sakhalin			1180	105460	12660		119300

Table 5

Commercial sockeye salmon catch of Russia (Far East)
by regions,subregions and months in number of fish, 1995.

Region, subregion	June	July	August	September	Total
Western - Bering sea		85800			85800
Eastern Kamchatka	1569660	712924	73715		2356299
The Sea of Okhotsk					
Western Kamchatka	27136	483701	2121199	129972	2762008
Continental Coast		37800	300		38100

Table 6

Commercial coho salmon catch of Russia (Far East)
by regions, subregions and months in number of fish, 1995.

Region, subregion	July	August	September	October	Total
Eastern Kamchatka	0	83800	162799	7106	253705
The Sea of Okhotsk					
Western Kamchatka	0	47766	62518		110284
Continental Coast		48300	5330		53630

Table 7

Commercial chinook salmon catch of Russia (Far East)
by regions, subregions and months in number of fish, 1995.

Region, subregion	June	July	August	Total
Eastern Kamchatka	38630	47877	3722	90229
The Sea of Okhotsk Western Kamchatka	4069	5437	1052	10558

Table 3/1

Commercial pink salmon catch of Russia (Far East)
by regions, subregions and months in tonnes, 1995.

Region, subregion	May	June	July	August	September	Total
Western - Bering sea			23.40			23.40
Eastern Kamchatka		0.137	48451.3	2766.61	25.61	51243.70
Southern Kuril			214.67	22156.69	5876.64	28248.00
The Sea of Okhotsk						
Western Kamchatka			62.65	27.61		90.26
Continental Coast			2279.18	621.47		2900.65 a)
Sakhalin Coast		15.88	21320.4	36895.12	512.16	58743.60
Amur Basin			172.17	19.13		191.3
The Sea of Japan						
Primore		379.42	40.29	8.2		427.91
Southwestern Sakhalin	9.80	2912.20	67.40			2989.40

a) 445,1 tonnes from Continental Coast not taken into consideration because we have no data on their catching time.

Table 4/1

Commercial chum salmon catch of Russia (Far East)
by regions, subregions and months in tonnes, 1995.

Region, subregion	June	July	August	September	October	November	Total
Western - Bering sea		1120.0	724.3				1844.3
Eastern Kamchatka	21.51	1298.9	1155.3	370.2			2846.0
Southern Kuril			45.0	448.0	358.0	74.0	925.0
The Sea of Okhotsk							
Western Kamchatka	0.5	412.6	538.7	21.7			973.5
Continental Coast		5213.4	11993.0	406.5			17612.9
Sakhalin Coast		911.3	150.1	146.8			1208.2
Amur Basin		1072.5	387.9	905.1			2365.5
The Sea of Japan							
Primore				7.4	60.1	2.5	70.0
Southwestern Sakhalin			4.0	343.0	41.0		388.0

Table 5/1

Commercial sockeye salmon catch of Russia (Far East)
by regions,subregions and months in tonnes, 1995.

Region, subregion	June	July	August	September	Total
Eastern Kamchatka	3689	1953.3	241.8		5883.8
The Sea of Okhotsk					
Western Kamchatka	67.8	1449.2	6021.0	373.1	7911.1
Continental Coast		106.2	0.8		107.0

Table 6/1

Commercial coho salmon catch of Russia (Far East)
by regions,subregions and months in tonnes, 1995.

Region, subregion	July	August	September	October	Total
Eastern Kamchatka		280.3	601.4	24.8	906.5
The Sea of Okhotsk					
Western Kamchatka		166.6	184.7		351.3
Continental Coast		196.7	21.2		217.9

Table 7/1

Commercial chinook salmon catch of Russia (Far East)
by regions,subregions and months in tonnes, 1995.

Region, subregion	June	July	August	Total
Eastern Kamchatka	355.8	426.0	32.3	814.1
The Sea of Okhotsk				
Western Kamchatka	39.7	47.9	8.6	96.2

Table 8

Escapement of adult pacific salmon to spawning areas of Russia, by species, region, subregion and river in thousands of fishes, 1995

Region, subregion	Pink	Chum	Sockeye	Coho	Chinook	Total
Western - Bering sea		2260.0				2260.0
Eastern Kamchatka	37400.0	740.0	1883.0	114.4	46.0	40183.4
Southern Kuril	1531.1	60.4				1591.5
The Sea of Okhotsk						
Western Kamchatka	506.0	524.0	1387.0	76.5	45.0	2538.5
Continental Coast	159.9	2605.0				2764.9
Sakhalin Coast	27048.4	193.3				27241.7
Amur Basin	367.0	1893.9				-2260.9
The Sea of Japan						
Primor'e	450.0	48.0				498.0
Southwestern Sakhalin	479.3					479.3
Total	67941.7	8324.6	3270.0	190.9	91.0	79818.2

Table 9

Number of outmigrants of pacific salmon from Russian rivers in 1995, thousands of fish.

Region, subregion, river	Pink	Chum	Sockeye	Coho	Chinook	Masu
1	2	3	4	5	6	7
Western Bering Sea						
R.Anadyr		300000				
Eastern Kamchatka						
R.Hailula	352	3490				
R.Karaga	20200	9154				
R.Kamchatka basin						
R.Kamchatka	485	7435	5129	1041	353	
L.Ushki		41				
R.Nikolka			5040	393		
R.Zhupanova		1156	470	70	88	
R.Avacha	11800	6400		1951		
R.Zhirovaja	4468	179		22		
R.Vivenka	6154	124				
South Kuril						
R.Olya	8220	100				
R.Rybatskaja	5060	541				
R.Iushina	9750	3998				
The Sea of Okhotsk						
Western Kamchatka						
R.Bolshaja basin						
R.Bystraja	403000	28000				
R.Vorovskaja basin						
R.Kiumshig	150910	191	605	2413	7	3
R.Sadushka	7438	53				49
R.Icha	27275	127				
R.Utka	87000					
Continental coast						
R.Big Garmanda		3650				
R.Yama		7460				
R.Chelomdja		2420				
R.Ulhan		6080				
R.Najahan	5600					
R.Kalkuty	1200					
R.Motyklejka	6500					
R.Kuhtuj	900					
R.Amur basin						
R.Amur	2148992	242000				
R.Amgun	1182776	169257				
R.Anjui		27530				
R.UI	511	80025				
Amur mouth region						
R.Isky	11779	2425				
R.My	10877	5705				

Continuation of table 9

1	2	3	4	5	6	7
Sakhalin coast						
R.Big Langry	4900	4000				
R.Bakhura	2600					
R.Tym		15000				
R.Poronaj basin						
Cr.Berezovyi	15600					
R.Ljutoga	74000					
R.Dudinka	650					
R.Melkaja	2100					
R.Kura	4700					
The Sea of Japan						
South Western Sakhalin						
R.Big Uandi	840					
R.Pokosnaja	43880					
Primor'e						
R.Ulika	41690					

Table 10

Quantity of different gears on pacific salmon fishery in Russia, by regions
and subregions, in specimen, 1995.

Region, subregion	Gears		Total
	Set (beach) seine	River seine	
Western - Bering sea	5	0	5
Eastern Kamchatka	86	363	449
Southern Kuril	97	6	103
The Sea of Okhotsk			
Western Kamchatka	25	167	192
Continental Coast	18	225	243
Sakhalin Coast	231	37	268
Amur Basin	47	41	88
The Sea of Japan			
Primore	19	9	28
Southwestern Sakhalin	16	3	19

Table 11

Salmon fry released from Russian hatcheries, in thousands of fish, 1995.

Region, subregion	Pink	Chum	Sockeye	Coho	Chinook	Masu	Total
Eastern Kamchatka		7374.7		647.7			8022.4
Southern Kuril	111811.0	12334.0					124145.0
The Sea of Okhotsk							
Western Kamchatka	1582.6	1367.3	4425.1	182.4	228.8		7786.2
Continental Coast	1200.0	30600.0		600.0			32400.0
Sakhalin Coast	133818.7	97993.8		844.4		127.3	232784.2
Amur River Basin		22644.0					22644.0
The Sea of Japan							
Primor'e							
Southwestern Sakhalin	3543.0	46775.0					50318.0
Total	251955.3	219088.8	4425.1	2274.5	228.8	127.3	478099.8

Sport catch of Pacific salmon in Russia (Far East) by species,by area,
in numbers of fish, 1995.

Region, subregion	Pink	Chum	Sockeye	Coho	Chinook	Total
Western Bering Sea	12100	69600	7600			89300
Eastern Kamchatka	222886	11473	17372	23896	4394	280021
Southern Kuril	182900					182900
The Sea of Okhotsk						
Western Kamchatka	633	2650	2472	2044	1303	9102
Continental Coast	365820	317457	800	43405		727482
Sakhalin Coast	151600	17700				169300
Amur River Basin	1651	66843				68494
The Sea of Japan						
Primor'e	9942					9942
Southwestern Sakhalin	27900	17700				45600
Total	975432	503423	28244	69345	5697	1582141

Subsistence catch of Pacific salmon in Russia (Far East) by species, by area,
in numbers of fish, 1995.

Region, subregion	Pink	Chum	Sockeye	Coho	Chinook	Total
Western Bering Sea		96800	11600			108400
Eastern Kamchatka	477849	87326	174840	14640	3996	758651
Southern Kuril						
The Sea of Okhotsk						
Western Kamchatka	14440	82314	35076	17832	1209	150871
Continental Coast	178600	163114				341714
Sakhalin Coast	766700	36900				803600
Amur River Basin		207155				207155
The Sea of Japan						
Primor'e	18655	2579				21234
Total	1456244	676188	221516	32472	5205	2391625

Table 22

Average weights (kg.) of salmon in commercial catches in Russia (Far East)
by species, region and subregion, 1995.

Region,subregion	Pink	Chum	Sockeye	Coho	Chinook
Western Bering Sea	1.10	3.10	3.45		
Eastern Kamchatka	1.36	3.35	2.50	3.57	9.02
Southern Kuril	1.59	3.25			
The Sea of Okhotsk					
Continental coast	1.48	3.51	2.81	4.06	
Western Kamchatka	1.50	3.50	2.86	3.19	9.11
Sakhalin coast	1.34	3.18			
Amur Basin	1.09	3.77			
The Sea of Japan					
Primor'e	1.60	3.80			
Southwestern Sakhalin	1.45	3.25			

Catch of Pacific salmon by foreign fishery fleet in far-eastern Russian exclusive economic zone by species, by area, in tonnes, 1994.

Region, subregion	Pink	Chum	Sockeye	Coho	Chinook	Total
Western-Bering sea	42.38	872.60	2358.99	0.02	100.80	3374.79
Eastern Kamchatka						
Southern Kuril	309.52	4896.41	259.07	27.99	35.30	5528.29
Northern Kuril	128.35	1473.99	846.49	6.47	19.97	2475.27
The Sea of Okhotsk						
Sakhalin coast	25.45	2822.97	3.35	0.03	3.91	2855.71
Continental coast	149.83	2281.66	41.81	0.16	11.41	2484.87
Western Kamchatka	141.79	1916.49	189.78	0.52	15.54	2264.12
Total	797.32	14264.12	3699.49	35.19	186.93	18983.05

Catch of Pacific salmon by foreign fishery fleet in far-eastern Russian exclusive economic zone by species, by area, in thousands of fish, 1994.

Region, subregion	Pink	Chum	Sockeye	Coho	Chinook	Total
Western-Bering sea	30.49	282.50	748.14	0.01	18.98	1080.12
Eastern Kamchatka						
Southern Kuril	217.99	2170.35	88.37	11.24	4.60	2492.55
Northern Kuril	89.42	620.14	309.55	2.79	3.63	1025.53
The Sea of Okhotsk						
Sakhalin coast	16.01	1057.38	1.20	0.01	0.63	1075.23
Continental coast	108.54	849.37	16.03	0.09	1.76	975.79
Western Kamchatka	92.15	761.98	70.06	0.21	2.22	926.62
Total	554.60	5741.72	1233.35	14.35	31.82	7575.84

Catch of Pacific salmon by foreign fishery fleet in far-eastern Russian exclusive economic zone by species, by region, in tonnes, 1995.

Region, subregion	Pink	Chum	Sockeye	Coho	Chinook	Masu	Total
Western Bering sea	98.88	2086.37	4040.07		56.17		6281.49
Eastern Kamchatka							
Southern Kuril	799.96	6030.57	846.55	199	48.77		7924.85
Northern Kuril	166.22	537.8	531.17	4.73	7.78		1247.7
The Sea of Okhotsk							
Western Kamchatka	277.04	2547.88	699.31	9.18	7		3540.41
Continental coast	353.16	2113.75	26.27	0.93	2.2		2496.31
Sakhalin coast	1090.53	5479.48	2.46	20.17	3.75		6596.39
The Sea of Japan							
Primor'e	221.7					7.59	229.29
Total	3007.49	18795.85	6145.83	234.01	125.67	7.59	28316.44

Catch of Pacific salmon by foreign fishery fleet in far-eastern Russian exclusive economic zone by species, by region, in thousands of fish, 1995.

Region, subregion	Pink	Chum	Sockeye	Coho	Chinook	Masu	Total
Western Bering sea	67.22	760	1329.78		9.05		2166.05
Eastern Kamchatka							
Southern Kuril	516.16	2712.01	309.62	79.38	7.66		3624.83
Northern Kuril	108.17	230.97	197.28	1.88	1.71		540.01
The Sea of Okhotsk							
Western Kamchatka	169.17	981.24	243.34	3.54	1.57		1398.86
Continental coast	228.21	818.87	9.82	0.27	0.38		1057.55
Sakhalin coast	676.86	2073.89	0.91	7.45	0.64		2759.75
The Sea of Japan							
Primor'e	160.78					4.67	165.45
Total	1926.57	7576.98	2090.75	92.52	21.01	4.67	11712.5