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**Biostatistical Information on Salmon Catches and Escapement
in Russia in 2006**

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Biostatistical Information on Salmon Catches and Escapement in Russia in 2006

Russia reports catches (by number and weight) of Pacific salmon by species, and regions in 2006 (Tables 1-18). The total catches in Russia in 2006 were 276.4 thousand tons and 169.0 million individuals.

Table 1

Total Pacific salmon catch in Russia (Far East) by species, region and subregion, in tonnes, 2006

Region,subregion	Pink	Chum	Sockeye	Coho	Chinook	Masu	Total
Western Bering Sea	21.60	759.50	452.20				1233.30
Eastern Kamchatka	13609.10	9138.53	4953.42	756.00	685.38		29142.43
Kuriles	45323.60	5878.80	277.80	156.90	4.46	0.014	51641.58
The Sea of Okhotsk							
Western Kamchatka	49129.00	10209.90	19196.50	327.20	62.30		78924.90
Continental coast	480.18	10218.97	45.00	217.56			10961.71
Sakhalin coast	85953.50	5685.50		2.97		8.75	91650.71
Amur Basin	2284.38	3958.87					6243.25
The Sea of Japan							
Primor'e	2582.93	19.01					2601.94
Southwestern Sakhalin	369.70	3586.80				0.50	3957.00
Total	199754.00	49455.87	24924.92	1460.62	752.14	9.26	276356.82

Table 2

Total Pacific salmon catch in Russia (Far East) by species, region and subregion, in thousands of fish, 2006

Region,subregion	Pink	Chum	Sockeye	Coho	Chinook	Masu	Total
Western Bering Sea	16.62	210.97	141.31				368.90
Eastern Kamchatka	9695.31	2832.76	2036.97	258.18	100.79		14924.00
Kuriles	32846.80	1694.18	101.02	56.54	1.37	0.011	34699.91
The Sea of Okhotsk							
Western Kamchatka	28134.14	3077.74	6216.42	113.26	8.30		37549.87
Continental coast	348.56	2702.54	18.80	57.76			3127.65
Sakhalin coast	69737.60	2009.20		0.78		6.92	71754.49
Amur Basin	2010.90	1235.61					3246.51
The Sea of Japan							
Primor'e	1983.86	4.61					1988.48
Southwestern Sakhalin	300.60	1086.90				0.40	1387.90
Total	145074.39	14854.50	8514.52	486.51	110.46	7.32	169047.70

Table 3

Total pink salmon catch in Russia (Far East) by regions, subregions and month in number of fish, 2006

Region,subregion	June	July	August	September	October	November	Total
Western Bering Sea							
Eastern Kamchatka		7650546	1657067	387698			9695310
Kuriles		2308058	21701105	8503155	334482		32846800
The Sea of Okhotsk							
Western Kamchatka		262768	26372454	1498920			28134143
Continental coast		232586	115973				348559
Sakhalin coast		7428400	60942800	1366400			69737600
Amur Basin		1542996	467905				2010901
The Sea of Japan							
Primor'e		1571679	61525				1633204
Southwestern Sakhalin	4900	118000	155400	22300			300600
Total	4900	21115034	111474228	11778473	334482		144707118

Table 4

Total chum salmon catch in Russia (Far East) by regions, subregions and month in number of fish, 2006

Region,subregion	June	July	August	September	October	November	Total
Western Bering Sea							
Eastern Kamchatka	10600	1030660	1331154	460344			2832758
Kuriles			10025	384844	1132218	167089	1694176
The Sea of Okhotsk							
Western Kamchatka		204583	2603155	270000			3077738
Continental coast		359353	1661537	681645			2702535
Sakhalin coast		24900	146000	1421400	416900		2009200
Amur Basin		220025	351242	664338			1235606
The Sea of Japan							
Primor'e				1813	2800		4613
Southwestern Sakhalin				1042300	44600		1086900
Total	10600	1839521	6103114	4926684	1596518	167089	14643525

Table 5

Total sockeye salmon catch in Russia (Far East) by regions, subregions and month in number of fish, 2006

Region,subregion	June	July	August	September	October	November	Total
Western Bering Sea							
Eastern Kamchatka	919876	735734	260159	121200			2036969
Kuriles		100	101019				101119
The Sea of Okhotsk							
Western Kamchatka		456555	5279603	480260			6216418
Continental coast		6566	12231				18797
Sakhalin coast							
Amur Basin							
The Sea of Japan							
Primor'e							
Southwestern Sakhalin							
Total	919876	1198955	5653012	601460			8373303

Table 6

Total coho salmon catch in Russia (Far East) by regions, subregions and month in number of fish, 2006

Region,subregion	June	July	August	September	October	November	Total
Western Bering Sea							
Eastern Kamchatka		940	166957	90279			258175
Kuriles			56540				56540
The Sea of Okhotsk							
Western Kamchatka			40594	72669			113263
Continental coast			15141	42620			57761
Sakhalin coast		775					775
Amur Basin							
The Sea of Japan							
Primor'e							
Southwestern Sakhalin							
Total		1715	279232	205568			486514

Table 7

Total chinook salmon catch in Russia (Far East) by regions, subregions and month in number of fish, 2006

Region,subregion	June	July	August	September	October	November	Total
Western Bering Sea							
Eastern Kamchatka	49384	35507	15897				100788
Kuriles			1368				1368
The Sea of Okhotsk							
Western Kamchatka	2076	3497	2731				8305
Continental coast							
Sakhalin coast							
Amur Basin							
The Sea of Japan							
Primor'e							
Southwestern Sakhalin							
Total	51460	39004	19996				110461

Table 8

Total pink salmon catch in Russia (Far East) by regions, subregions and month in tonnes, 2006

Region,subregion	June	July	August	September	October	November	Total
Western Bering Sea							
Eastern Kamchatka		10626.6	2445.0	537.5			13609.1
Kuriles		3303.6	29644.9	11911.5	463.6		45323.6
The Sea of Okhotsk							
Western Kamchatka		465.1	46415.5	2248.4			49129.0
Continental coast		320.8	148.2	11.1			480.2
Sakhalin coast		9054.8	75212.5	1686.2			85953.5
Amur Basin		1752.8	531.5				2284.4
The Sea of Japan							
Primor'e		1994.7	78.3				2072.9
Southwestern Sakhalin	6.0	141.0	192.2	30.5			369.7
Total	6.0	27659.4	154668.1	16425.2	463.6		199222.4

Table 9

Total chum salmon catch in Russia (Far East) by regions, subregions and month in tonnes, 2006

Region,subregion	June	July	August	September	October	November	Total
Western Bering Sea							
Eastern Kamchatka	31.8	3504.3	4323.5	1278.9			9138.5
Kuriles			35.3	1315.5	3940.6	587	5878.8
The Sea of Okhotsk							
Western Kamchatka		785.6	8746.6	677.7			10209.9
Continental coast		1358.8	6311.0	2549.2			10219.0
Sakhalin coast		60.6	441.3	3988.8	1194.8		5685.5
Amur Basin		705.0	1125.4	2128.5			3958.9
The Sea of Japan							
Primor'e				9.01			9.0
Southwestern Sakhalin				3439.6	147.2		3586.8
Total	31.8	6414.2	20983.1	15387.3	5282.6	587	48686.4

Table 10

Total sockeye salmon catch in Russia (Far East) by regions, subregions and month in tonnes, 2006

Region,subregion	June	July	August	September	October	November	Total
Western Bering Sea							
Eastern Kamchatka	2226.1	1774.9	699.7	252.7			4953.4
Kuriles		0.2	277.6				277.8
The Sea of Okhotsk							
Western Kamchatka		1365.1	16630.8	1200.7			19196.5
Continental coast		15.7	29.3				45.0
Sakhalin coast							
Amur Basin							
The Sea of Japan							
Primor'e							
Southwestern Sakhalin							
Total	2226.1	3155.9	17637.3	1453.4			24472.7

Table 11

Total coho salmon catch in Russia (Far East) by regions, subregions and month in tonnes, 2006

Region,subregion	June	July	August	September	October	November	Total
Western Bering Sea							
Eastern Kamchatka		6.6	456.9	292.5			756.0
Kuriles			156.9				156.9
The Sea of Okhotsk							
Western Kamchatka			123.0	204.2			327.2
Continental coast			57.1	160.4			217.6
Sakhalin coast		2.7					2.7
Amur Basin							
The Sea of Japan							
Primor'e							
Southwestern Sakhalin							
Total		9.3	793.9	657.1			1460.4

Table 12

Total chinook salmon catch in Russia (Far East) by regions, subregions and month in tonnes, 2006

Region,subregion	June	July	August	September	October	November	Total
Western Bering Sea							
Eastern Kamchatka	296.8	257.5	131.1				685.4
Kuriles			4.46				4.5
The Sea of Okhotsk							
Western Kamchatka	15.9	27.3	19.1				62.3
Continental coast							
Sakhalin coast							
Amur Basin							
The Sea of Japan							
Primor'e							
Southwestern Sakhalin							
Total	312.7	284.8	154.7				752.1

Table 13

Escapement of adult pacific salmon to spawning areas in Russia, by species, region and subregion in thousands of fishes, 2006

Region,subregion	Pink	Chum	Sockeye	Coho	Chinook	Masu	Total
Western Bering Sea		2310.000	586.000				2896.000
Eastern Kamchatka	18986.750	1322.125	1283.750	634.160	125.395		22352.180
Kuriles	1950.000	174.000					2124.000
The Sea of Okhotsk							
Western Kamchatka	30995.500	1631.050	2085.910	747.810	47.260		35507.530
Continental coast	2102.000	8317.400		321.600			10741.000
Sakhalin coast	10090.100	203.700					10293.800
Amur Basin	709.100	815.800					1524.900
The Sea of Japan							
Primor'e	568.000	194.100				2.500	764.600
Southwestern Sakhalin	803.600						803.600
Total	66205.050	14968.175	3955.660	1703.570	172.655	2.500	87007.610

Table 14

Quantity of different gears on pacific salmon fishery in Russia, by regions and subregions, in number of units, 2006

Region,subregion	Gears			Total
	Set (beach) seine	River seine	Gill nets	
Western Bering Sea	5			5
Eastern Kamchatka	165	143		308
Kuriles	114	15	129	258
The Sea of Okhotsk				
Western Kamchatka	190	112		302
Continental coast	30	123	873	1026
Sakhalin coast	158	64	222	444
Amur Basin	62	32	1750	1844
The Sea of Japan				
Primor'e	18	3	5	26
Southwestern Sakhalin	3	4	7	14

Table 15

Average weights (kg) of salmon in commercial catches in Russia (Far East) by species, region and subregion, 2006

Region,subregion	Pink	Chum	Sockeye	Coho	Chinook	Masu
Western Bering Sea	1.300	3.600	3.200			
Eastern Kamchatka	1.404	3.226	2.432	2.928	6.800	
Kuriles	1.380	3.470	2.750	2.775	3.260	1.273
The Sea of Okhotsk						
Western Kamchatka	1.746	3.317	3.088	2.889	7.502	
Continental coast	1.378	3.781	2.394	3.767		
Sakhalin coast	1.233	2.830		3.826		1.265
Amur Basin	1.136	3.204				
The Sea of Japan						
Primor'e	1.302	4.120				2.600
Southwestern Sakhalin	1.230	3.300				1.265

Table 16

Sport catch of Pacific salmon in Russia (Far East) by species, and area, in numbers of fish, 2006

Region,subregion	Pink	Chum	Sockeye	Coho	Chinook	Masu	Total
Western Bering Sea	6	58	3				67
Eastern Kamchatka	1729	142	9593	2877	146		14486
Kuriles	12900	200					13100
The Sea of Okhotsk							
Western Kamchatka	29280	26560	10518	18308	2861		87527
Continental coast	59470	48059	835	7604			115968
Sakhalin coast	53900	24800					78700
Amur Basin	10651	42684					53336
The Sea of Japan							
Primor'e	31391	1378				2022	34791
Southwestern Sakhalin	14100	3300					17400
Total	213427	147181	20948	28789	3007	2022	415375

Table 17

Subsistence catch of Pacific salmon in Russia (Far East) by species, and area, in numbers of fish, 2006

Region,subregion	Pink	Chum	Sockeye	Coho	Chinook	Masu	Total
Western Bering Sea	13	130	32				175
Eastern Kamchatka	488800	92796	35794	982	2240		620612
Kuriles							0
The Sea of Okhotsk							
Western Kamchatka	393246	104136	24939	10827	620		533767
Continental coast	19780	94390		2720			116890
Sakhalin coast	43700	37500					81200
Amur Basin		191005					191005
The Sea of Japan							
Primor'e	19654	3380					23034
Southwestern Sakhalin	300						300
Total	965493	523336	60764	14529	2860	0	1566982

Table 18

Catch of Pacific salmon by foreign fishery fleet in far-eastern Russian exclusive economic zone by species, by region, in tonnes, 2006

Region,subregion	Pink	Chum	Sockeye	Coho	Chinook	Masu	Total
Eastern Kamchatka	1327.65	521.14	31.02		46.54		1926.35
Kuriles	1462.50	4510.99	117.37	65.53	50.64		6207.02
The Sea of Okhotsk							
Western Kamchatka							
Sakhalin coast							
The Sea of Japan							
Primor'e							
Total	2790.15	5032.12	148.39	65.53	97.18		8133.37