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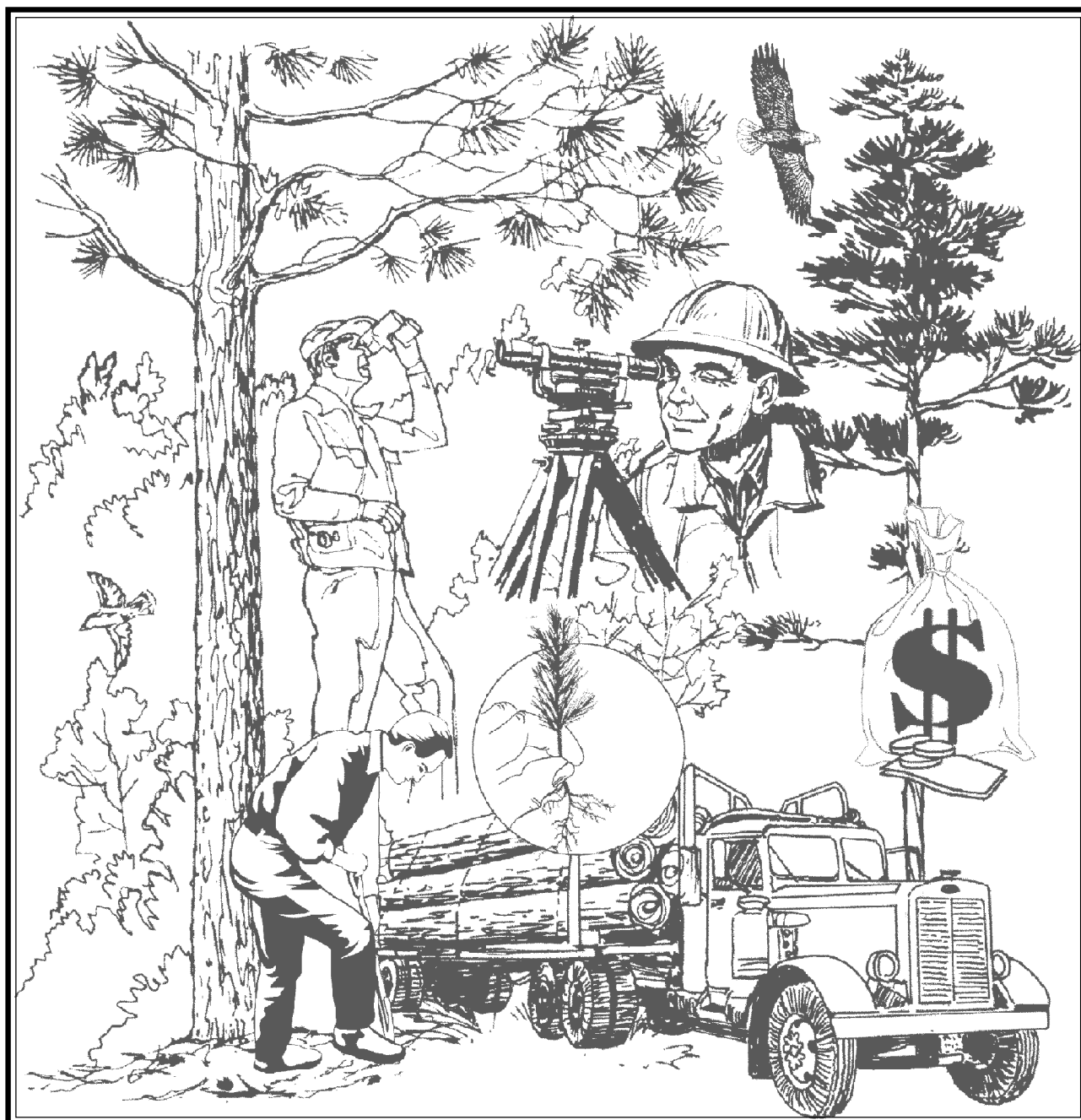
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Production, Prices, Employment, and Trade in Northwest Forest Industries, All Quarters 1999

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TABLES AND FIGURES

Table 1 U.S. softwood lumber and structural panel board production, 1988-99

Year	U.S. softwood lumber production				U.S. softwood structural panel board production
	Total softwood lumber	Western region ^a	Southern pine region	Other softwoods	
	----- Million board feet -----				Million feet, 3/8-inch basis
1988	38,130	23,638	12,676	1,816	27,567
1989	37,545	23,212	12,544	1,789	27,153
1990	35,791	21,175	12,911	1,705	27,770
1991	33,161	19,075	12,507	1,579	24,539
1992	34,526	18,782	14,106	1,638	25,308
1993	33,077	17,366	14,134	1,577	25,873
1994	33,936	17,550	14,770	1,616	26,788
1995	31,915	15,665	14,731	1,519	26,766
1996	33,812	16,811	15,163	1,838	27,787
1997	34,720	16,818	16,013	1,889	27,151
1998	34,740	16,782	16,057	1,901	29,128
1999:					
January	2,783	1,334	1,285	164	2,360
February	2,920	1,411	1,337	172	2,316
March	3,189	1,588	1,413	188	2,541
Total, 1st quarter	8,892	4,333	4,035	524	7,217
April	3,226	1,515	1,522	190	2,442
May	3,071	1,443	1,448	181	2,511
June	3,339	1,594	1,549	196	2,488
Total, 2d quarter	9,636	4,552	4,519	567	7,441
July	3,115	1,481	1,451	183	2,495
August	3,053	1,527	1,347	180	2,439
September	2,992	1,481	1,335	176	2,404
Total, 3d quarter	9,160	4,489	4,133	539	7,338
October	3,096	1,494	1,420	182	2,505
November	2,954	1,452	1,328	174	2,356
December	2,796	1,424	1,207	164	2,178
Total, 4th quarter	8,846	4,370	3,955	520	7,039
1999 total	36,534	17,744	16,642	2,150	29,034

^a Includes western, inland, and California redwood regions.

Source: Western Wood Products Association, Portland, Oregon, and American Plywood Association, Tacoma, Washington.

Table 2CLumber production in Northwest States, 1989-99

(In million board feet)

Year	Washington	Oregon	California ^a	Montana	Idaho
1989	4,274	8,512	5,320	1,567	2,133
1990	3,919	7,511	4,981	1,459	2,034
1991	3,820	6,595	4,218	1,362	1,919
1992	4,072	6,200	3,997	1,455	1,958
1993	3,863	5,448	3,539	1,412	1,860
1994	4,200	5,703	3,521	1,310	1,849
1995	4,095	4,953	3,169	1,191	1,662
1996	3,917	5,374	3,257	1,170	1,802
1997 ^b	3,851	5,589	3,432	1,234	1,859
1998	3,913	5,486	3,188	1,304	1,908
1999	4,224	6,055	3,216	1,345	1,975

^a Includes 1 mill in Nevada.^b Beginning in 1997, Oregon and Washington figures reflect the elimination of hardwood production.

Source: Western Wood Products Association, Portland, Oregon.

Table 3C Softwood lumber production in the inland region, by species, 1989-99^a

(In million board feet)

Year	All softwoods	Ponderosa pine	Idaho white pine	Sugar pine	Douglas-fir and larch	Hem-fir ^b	Engelmann spruce	Lodgepole pine	Other softwoods
1989	11,348	3,767	87	291	2,683	2,600	473	835	612
1990	10,452	3,521	77	307	2,455	2,351	418	756	567
1991	9,510	3,105	68	292	2,374	2,115	424	652	480
1992	9,263	2,989	70	222	2,285	2,058	381	725	533
1993	8,312	2,720	66	154	2,015	1,884	382	644	447
1994	8,097	2,630	55	136	1,952	1,808	391	659	466
1995	7,015	2,204	40	98	1,745	1,649	306	583	390
1996	7,079	2,146	33	122	1,825	1,597	335	612	409
1997	7,382	2,077	31	138	2,055	1,708	334	652	387
1998	7,297	1,832	33	102	2,136	1,766	344	722	362
1999	7,576	1,803	36	122	2,138	1,891	430	765	391

^a Includes eastern Washington, eastern Oregon, California (except redwood region), Nevada, Idaho, Montana, Wyoming, Utah, Colorado, Arizona, New Mexico, and a portion of South Dakota.

^b Western hemlock and white fir.

Source: Western Wood Products Association, Portland, Oregon.

Table 4—Lumber production in the coast region, by species, 1989-99^a

Year	(In million board feet)						
	All species	Douglas-fir	Hem-fir ^b	Western redcedar	Incense-cedar	Pine	Other softwoods
1989	9,811	6,662	1,900	522	47	324	36
1990	8,751	5,794	1,655	518	58	351	44
1991	7,908	5,136	1,503	499	49	287	73
1992	7,948	4,973	1,719	500	34	299	52
1993	7,319	4,319	1,737	455	34	287	57
1994	7,902	4,631	1,955	455	40	289	82
1995	7,452	4,412	1,756	528	36	216	53
1996	7,745	4,478	2,090	509	31	167	63
1997	7,772	4,632	2,362	506	35	177	60
1998	7,799	4,674	2,426	432	19	186	62
1999	8,625	5,246	2,642	494	22	173	48

^a Includes western Washington and western Oregon.

^b Western hemlock and white fir combined.

Source: Western Wood Products Association, Portland, Oregon.

Table 5C Softwood structural panel board production in the United States, by State, 1989-99^a

(In million square feet, 3/8-inch basis)

Year	Total	Oregon	Washington	California	Montana, Idaho, and Colorado	Southern States ^b	Northern States ^c
1989	26,940	6,775	1,462	94	1,551	13,740	2,868
1990	26,337	5,962	1,255	62	1,540	14,501	3,017
1991	24,265	4,952	1,173	58	1,405	13,596	3,081
1992	25,985	4,767	1,156	59	1,440	15,051	3,512
1993	26,318	4,113	1,243	0	1,419	15,883	3,659
1994	27,124	4,294	1,151	0	1,323	16,596	3,761
1995	27,270	3,824	1,140	0	1,351	17,202	3,752
1996	28,495	3,773	1,045	0	1,262	18,747	3,668
1997	28,497	3,471	986	0	1,024	18,367	3,487
1998	29,003	3,492	978	0	980	18,496	3,733
1999	29,428	3,510	1,152	0	1,031	18,463	3,887

Note: Since 1996, Oklahoma, Colorado, New York, and Tennessee were combined to total 1,180 in 1996, 1,162 in 1997, 1,323 in 1998, and 1,385 in 1999.

^a Structural panel board includes plywood, waferboard, and oriented strand board (OSB).

^b Includes Alabama, Arkansas, Florida, Georgia, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Texas, Virginia, and West Virginia.

^c Includes Maine, Michigan, Minnesota, New Hampshire, New York, and Wisconsin.

Source: American Plywood Association.

Table 6C Softwood lumber and plywood production in British Columbia, 1989-99

Year	Softwood lumber production			Softwood plywood production
	Total	Coast	Interior	
	----- Million board feet -----			Million ft ² , 3/8-inch basis
1989	15,236	4,140	11,096	2,071
1990	14,186	3,787	10,399	1,853
1991	13,309	3,466	9,843	1,610
1992	14,141	3,516	10,625	1,754
1993	14,381	3,585	10,796	1,741
1994	14,269	3,681	10,588	1,736
1995	13,820	3,313	10,507	1,722
1996	13,845	3,387	10,458	1,671
1997	13,376	3,032	10,344	1,668
1998	12,814	2,684	10,130	1,574
1999	13,490	2,809	10,681	1,739

Source: Statistics Canada, Ottawa, Canada, and Council of Forest Industries.

Table 7C Wholesale prices of selected lumber products, 1988-99

(In dollars per thousand board feet)

Year	Douglas-fir std. and btr., 2 by 4 RL, 8/20', KD, net, f.o.b. mill	Ponderosa pine boards, no. 3, 1 by 12 RL, KD, net, f.o.b. mill	Ponderosa pine, no. 2 shop, 6/4 RWRL, S2S, net, f.o.b. mill	Fir-larch std. and btr., 2 by 4 RL, 8/20', KD, net, f.o.b. mill	Spruce-pine-fir std. and btr., 2 by 4 RL, 8/20', KD, net, f.o.b. mill
1988	232.19	279.49	630.00	214.68	185.75
1989	263.51	333.83	577.91	237.07	183.70
1990	241.74	286.34	539.34	224.60	186.25
1991	249.99	344.01	674.56	233.71	187.10
1992	294.51	463.29	831.40	281.72	231.15
1993	418.27	483.58	1,061.65	410.23	334.01
1994	408.92	533.06	1,028.79	398.65	344.25
1995	332.49	468.38	970.40	325.92	250.88
1996	421.77	461.58	919.19	420.28	350.80
1997	417.49	545.96	1,008.33	408.08	354.47
1998	339.98	384.92	879.90	340.07	288.31
1999:					
January	361.25	467.50	850.00	357.00	319.00
February	366.25	510.00	850.00	371.50	331.25
March	379.25	506.25	842.50	378.75	325.25
Average, 1st quarter	368.92	494.58	847.50	369.08	325.17
April	388.40	469.00	850.00	395.20	327.20
May	432.50	487.50	858.75	432.50	351.00
June	466.25	455.00	898.75	468.00	385.00
Average, 2d quarter	429.05	470.50	869.17	431.90	354.40
July	508.60	401.00	940.00	510.00	421.00
August	422.50	438.75	950.00	428.00	350.00
September	415.50	458.75	950.00	396.00	338.00
Average, 3d quarter	448.87	432.83	946.67	444.67	369.67
October	374.00	459.00	950.00	369.00	296.60
November	413.50	455.00	950.00	389.50	339.00
December	384.00	461.00	950.00	381.00	332.60
Average, 4th quarter	390.50	458.33	950.00	379.83	322.73
1999 average	409.33	464.06	903.33	406.37	342.99
----- 4th quarter 1999 change, in percent -----					
From:					
4th quarter 1998	21.7	17.3	11.8	18.4	12.2
3rd quarter 1999	-13.0	5.9	.4	-14.6	-12.7

Source: Random Lengths Publications, Inc.

Table 8C Wholesale prices of selected softwood plywood products, 1988-99

(In dollars per thousand square feet)

Year	Sheathing, western exterior, 3/8-inch, CD, net f.o.b. mill	Sheathing, southern (west) ^a exterior, 3/8-inch, CD, net f.o.b. mill	Sanded, western interior, 1/4-inch, AD, net f.o.b. mill
1988	151.58	140.09	190.65
1989	176.36	163.56	237.30
1990	171.37	154.75	258.21
1991	172.27	151.69	242.02
1992	212.10	202.34	274.83
1993	237.80	221.38	323.75
1994	251.93	239.40	326.82
1995	256.93	241.71	337.56
1996	230.08	200.75	339.23
1997	240.38	212.81	363.52
1998	235.69	225.83	359.69
1999:			
January	256.25	235.75	373.75
February	268.00	252.00	388.00
March	268.75	254.00	403.25
Average, 1st quarter	264.33	247.25	388.33
April	259.80	236.20	412.40
May	295.25	266.50	427.50
June	334.25	306.25	447.50
Average, 2d quarter	296.43	269.65	429.13
July	374.60	333.00	460.00
August	317.50	268.75	457.50
September	274.50	262.50	417.50
Average, 3d quarter	322.20	288.08	445.00
October	239.00	234.80	347.00
November	254.75	237.00	340.00
December	250.00	230.20	340.00
Average, 4th quarter	247.92	234.00	342.33
1999 average	282.72	259.75	401.20
----- 4th quarter 1999 change, in percent -----			
From:			
4th quarter 1998	.9	-1.0	-7.5
3rd quarter 1999	-23.1	-18.8	-23.1

^a Texas, Louisiana, and Arkansas.

Source: Random Lengths Publications, Inc.

Table 9C Percentage of total volume and f.o.b. mill prices for Douglas-fir lumber, coast mills, 1988-99^a

(Volume in thousand board feet; price in dollars per thousand board feet)

Year	C selects		D selects and shop		Structural items		Heavy framing		Light framing		Utility		Economy		Total volume, all grades
	Percent	Price	Percent	Price	Percent	Price	Percent	Price	Percent	Price	Percent	Price	Percent	Price	
1988	1.8	927	2.1	474	16.7	297	21.8	285	46.2	219	7.1	138	4.3	85	3,691,263
1989	1.0	1,078	1.6	503	15.9	325	22.9	330	47.4	246	7.0	168	4.2	110	3,659,762
1990	1.0	1,236	1.5	521	16.1	305	22.5	310	47.9	232	6.5	156	4.5	102	3,038,613
1991	.6	1,200	1.2	535	14.3	316	23.5	306	48.7	230	7.3	158	4.4	101	2,674,855
1992	.3	1,350	1.0	576	11.6	348	24.3	349	51.9	273	6.6	205	4.2	123	2,507,869
1993	.1	1,197	.7	809	11.2	511	24.2	517	54.7	393	5.4	295	3.7	175	2,386,007
1994	.1	1,413	.8	752	11.5	478	23.5	485	55.0	385	5.3	294	3.8	148	2,700,841
1995	.1	1,172	.7	699	12.2	448	21.9	442	57.2	330	4.9	224	3.0	142	2,436,390
1996	0	--	.7	668	10.1	519	21.8	485	60.1	392	3.5	261	3.8	134	2,385,259
1997:	0	--	.4	711	9.1	530	23.2	499	59.9	397	3.4	274	4.0	164	2,345,066
1998:	0	--	.4	655	9.2	421	24.1	383	59.0	325	3.6	266	3.7	143	2,327,074
1999:															
1st quarter	0	--	.2	627	8.8	416	23.5	442	60.1	356	3.8	232	3.6	116	628,475
2d quarter	0	--	.2	669	9.5	471	23.9	481	59.1	398	3.7	288	3.5	133	618,604
3d quarter	0	--	.2	713	8.7	508	23.5	490	60.6	428	3.3	299	3.6	156	644,456
4th quarter	0	--	.1	721	7.3	454	23.4	454	61.5	377	4.0	256	3.6	144	606,583
1999 average	0	--	.2	676	8.6	463	23.6	467	60.3	390	3.7	268	3.6	137	2,498,118

^a Figures are a volume-weighted average of green and dry surfaced and rough grades.

Source: Data are compiled by Western Wood Products Association from copies of invoices submitted to the Association by mills accounting for about 65 to 70 percent of the region's production; individual groupings from Pacific Northwest Research Station.

Table 10C Percentage of total volume for ponderosa pine lumber, inland mills, 1988-99^a

(In thousand board feet)

Year	4/4 selects and 1 shop				5/4 and thicker moulding and shops shops					4/4 commons and 8/4 std. & btr.			Low value		Total volume, all grades
	C and btr. 6-12 in.	C and btr. 4 in.			Mldg. and btr.	1 shop	2 shop	3 shop	Shopout	2 com. 12 in. 4-10 in.	3 com. 6-12 in. 8/4 dim. 4 in. 4-12 in.	No. 3 and util.	5 com. and econ.		
		D 12	D 6-10 in.	D 4 in.											
1988	.8	.2	.4	.7	2.7	17.2	18.0	5.4	3.9	5.5	28.4	5.2	1.7	1.5	2,252,696
1989	.6	.2	.3	.7	2.2	17.8	19.9	6.7	3.8	5.8	25.9	5.0	1.2	1.4	2,204,308
1990	.6	.1	.3	.6	2.0	17.8	21.3	7.0	3.7	5.4	25.0	5.2	1.1	1.7	2,045,830
1991	.7	.1	.3	.7	2.1	17.8	22.7	7.8	3.6	5.6	22.0	4.7	1.3	1.6	1,789,289
1992	.5	.1	.3	.7	1.8	16.5	23.2	9.8	3.1	7.0	20.9	4.9	1.1	1.4	1,643,951
1993	.3	.1	.2	.5	1.6	12.6	21.5	14.8	3.3	8.9	21.9	5.2	1.4	1.2	1,844,062
1994	.3	.1	.2	.5	1.4	10.8	20.8	14.7	3.4	10.4	23.5	5.5	1.3	1.5	1,712,968
1995	.3	.1	.2	.4	1.5	10.2	21.0	15.0	4.0	11.9	22.1	5.8	1.3	1.1	1,519,049
1996	.3	.1	.2	.4	1.5	9.4	20.8	17.7	3.5	12.1	21.2	6.2	1.1	1.1	1,421,090
1997	.2	.1	.2	.4	1.5	7.8	19.6	16.0	4.0	14.6	23.5	6.7	1.0	1.2	1,304,349
1998	.2	0	.2	.5	1.1	8.3	21.2	15.0	3.9	14.8	22.8	6.5	.8	1.0	1,281,067
1999:															
1st quarter	.2	0	.2	.5	1.2	8.7	21.2	14.4	3.7	14.3	23.0	6.6	1.3	1.2	311,452
2d quarter	.2	0	.1	.4	1.1	7.9	21.8	15.4	3.7	14.3	23.1	6.3	1.2	.9	328,410
3d quarter	.2	0	.1	.4	1.3	8.3	22.6	16.4	4.0	12.9	23.3	5.8	.8	.8	341,766
4th quarter	.2	0	.2	.4	1.3	8.3	22.0	14.7	4.4	14.4	23.2	5.8	.9	.9	296,311
1999 average	.2	0	.1	.4	1.2	8.3	21.9	15.3	4.0	14.0	23.2	6.1	1.0	.9	1,277,164

^a Figures are a volume-weighted average of green and dry surfaced and rough grades.

Source: Data are compiled by Western Wood Products Association from copies of invoices submitted to the association by mills accounting for about 80 percent of the region's production; individual groupings from Pacific Northwest Research Station.

Table 11CF.O.B. mill prices for ponderosa pine lumber, inland mills, 1988-99

(In dollars per thousand board feet)

Year	4/4 selects and 1 shop				5/4 and thicker moulding and shops				4/4 commons and 8/4 std. & btr.				Low value			
	C and btr.		C and D		Mldg. and btr.	1 shop		2 shop	3 shop	Shopout	2 com. 12 in.	2 com. 4-10 in.	3 com. 6-12 in. 8/4 dim.	3 com. 4 in. 4-12 in.	No. 3 and util.	5 com. and econ.
	6-12 in.	D 12 in.	D 6-10 in.	D 4 in.		shop	shop									
1988	1,892	1,510	1,076	689	452	1,282	746	625	411	229	505	363	246	174	137	87
1989	1,805	1,523	1,016	740	438	1,265	730	589	434	258	532	331	261	189	155	105
1990	1,478	1,453	996	683	435	1,051	677	542	414	247	534	356	248	187	145	99
1991	1,335	1,259	911	654	425	1,090	795	655	517	259	523	372	272	184	147	99
1992	1,749	1,484	1,195	856	622	1,371	970	845	631	335	686	423	337	226	196	133
1993	2,198	1,910	1,510	1,019	700	1,957	1,189	1,059	741	447	706	498	381	289	250	174
1994	2,347	2,343	1,316	880	800	1,753	1,145	1,017	701	448	803	569	413	302	254	157
1995	1,887	1,982	1,095	737	550	1,491	1,089	972	661	410	695	507	367	251	215	158
1996	1,569	1,251	1,071	802	585	1,381	1,005	899	692	427	683	544	361	250	224	141
1997	2,123	1,571	1,366	906	672	1,659	1,141	1,024	766	482	825	602	427	302	248	169
1998	2,116	1,608	1,202	711	462	1,480	1,006	892	615	414	685	515	337	278	213	155
1999:																
1st quarter	2,033	1,575	1,196	765	539	1,471	982	863	626	406	813	537	370	265	198	126
2d quarter	2,095	1,644	1,241	799	541	1,640	1,008	883	678	451	878	543	390	270	222	140
3d quarter	2,211	1,673	1,316	806	580	1,657	1,082	953	753	511	792	556	395	288	252	161
4th quarter	2,146	1,577	1,318	813	583	1,410	1,073	955	716	450	755	556	385	279	215	152
1999 average	2,129	1,615	1,266	796	562	1,579	1,036	913	695	458	808	548	385	275	219	143

Source: Data are compiled by Western Wood Products Association from copies of invoices submitted to the association by mills accounting for about 80 percent of the region's production; individual groupings from Pacific Northwest Research Station.

Table 12C Percentage of total volume and f.o.b. mill prices for hem-fir lumber, inland mills, 1988-99^a

(Volume in thousand board feet; price in dollars per thousand board feet)

Year	Moulding		Shop		Structural items		Heavy framing		Light framing		Utility		Economy		Total volume, all grades
	Percent	Price	Percent	Price	Percent	Price	Percent	Price	Percent	Price	Percent	Price	Percent	Price	
1988	1.7	712	4.8	350	1.6	270	29.7	274	47.3	215	9.6	134	5.3	85	1,613,020
1989	1.9	743	5.6	393	1.9	277	30.4	279	46.1	230	9.3	154	4.9	102	1,710,614
1990	1.4	910	5.4	399	1.8	283	29.7	260	47.6	221	8.8	143	5.1	93	1,563,427
1991	1.3	790	4.6	431	2.0	282	30.9	265	46.1	226	9.7	139	5.4	95	1,520,080
1992	1.4	898	5.3	487	3.1	316	31.3	306	44.9	271	8.9	186	5.1	131	1,433,806
1993	1.3	1,277	4.6	663	4.0	444	29.7	439	47.1	373	8.9	276	4.5	181	1,312,611
1994	1.0	1,111	3.8	650	3.9	469	29.3	451	48.4	398	9.1	300	4.5	153	1,305,572
1995	.8	1,133	3.9	602	3.8	407	29.1	399	48.1	325	10.1	244	4.3	140	1,103,315
1996	.8	1,149	4.2	584	3.5	454	25.6	431	53.7	392	7.4	241	4.9	140	1,087,999
1997	.8	955	3.6	641	3.4	489	30.0	479	50.1	396	7.5	262	4.7	174	1,176,948
1998	.6	956	2.8	495	4.3	371	26.2	335	54.9	332	6.9	224	4.3	150	1,237,282
1999:															
1st quarter	.5	860	1.8	489	5.1	410	25.2	405	55.7	352	7.2	201	4.5	112	355,383
2d quarter	.7	1,115	2.4	578	5.3	451	30.1	448	51.3	389	6.1	250	3.9	141	356,153
3d quarter	.5	1,144	2.2	673	5.2	509	29.0	494	52.6	424	6.4	288	4.0	171	308,074
4th quarter	.5	1,114	1.9	675	5.1	427	27.5	410	53.5	357	7.3	227	4.1	152	343,150
1999 average	.6	1,064	2.1	603	5.2	448	28.0	440	53.3	379	6.8	238	4.1	142	1,362,760

^a Figures are a volume-weighted average of green and dry surfaced and rough grades.

Source: Data are compiled by Western Wood Products Association from copies of invoices submitted to the Association by mills accounting for about 80 percent of the region's production; individual groupings from Pacific Northwest Research Station.

Table 13C Percentage of total volume and f.o.b. mill prices for hem-fir lumber, coast mills, 1988-99^a

(Volume in thousand board feet; price in dollars per thousand board feet)

Year	C selects		D selects and shop		Structural items		Heavy framing		Light framing		Utility		Economy		Total volume, all grades
	Percent	Price	Percent	Price	Percent	Price	Percent	Price	Percent	Price	Percent	Price	Percent	Price	
1988	.3	633	2.2	461	3.2	273	14.2	289	66.4	221	8.2	137	5.5	89	946,868
1989	.3	718	2.0	466	4.2	274	16.9	298	63.6	234	7.4	155	5.8	105	903,323
1990	.2	820	1.5	500	5.5	270	16.4	283	62.8	224	7.5	150	6.1	97	784,600
1991	.2	800	1.6	463	4.8	283	16.3	277	62.3	230	8.7	147	6.2	96	696,775
1992	.1	883	1.5	488	5.8	321	17.3	312	62.5	266	6.9	188	6.0	129	922,463
1993	0	--	.8	640	6.7	433	17.4	443	61.8	365	7.2	238	6.1	179	977,364
1994	0	--	.6	596	4.1	436	19.0	452	62.6	384	6.7	268	7.0	164	1,180,705
1995	0	--	.5	590	3.7	357	22.9	397	59.1	312	7.6	209	6.2	154	1,001,187
1996	0	--	.5	593	3.4	424	20.5	436	61.2	376	7.4	243	7.0	148	1,177,493
1997	0	--	.4	560	2.5	451	20.0	469	62.1	375	7.9	263	7.2	176	1,395,881
1998	0	--	.2	499	2.3	371	21.3	343	62.8	314	7.9	227	5.5	153	1,345,836
1999:															
1st quarter	0	--	.1	512	2.1	401	21.5	408	64.0	339	7.4	225	4.8	122	344,981
2d quarter	0	--	.1	549	2.5	450	18.7	457	66.2	370	7.3	281	5.3	142	355,923
3d quarter	0	--	.1	560	1.6	492	21.0	480	65.6	390	6.8	276	4.9	161	391,589
4th quarter	0	--	.2	598	2.0	407	17.6	402	67.3	337	7.8	240	5.2	147	411,713
1999 average	0	--	.1	568	2.0	436	19.6	438	65.8	359	7.3	255	5.1	144	1,504,206

^a Figures are a volume-weighted average of green and dry surfaced and rough grades.

Source: Data are compiled by Western Wood Products Association from copies of invoices submitted to the Association by mills accounting for approximately 65 to 70 percent of the region's production; individual groupings from Pacific Northwest Research Station.

Table 14C Weighted average f.o.b. mill prices for coast and inland lumber, 1988-99

(In dollars per thousand board feet)

Year	Coast			Inland		
	Douglas-fir	Hem-fir	Weighted average	Ponderosa pine	Hem-fir	Weighted average
1988	253	225	247	450	234	360
1989	279	240	271	452	252	364
1990	265	228	257	416	239	339
1991	259	230	253	481	240	371
1992	295	268	288	591	289	450
1993	427	365	409	672	404	560
1994	409	377	399	645	413	545
1995	361	317	348	580	351	483
1996	413	365	397	568	395	493
1997	420	373	403	627	417	527
1998:						
1st quarter	352	317	338	530	341	442
2d quarter	328	305	319	539	333	435
3d quarter	362	308	344	536	327	434
4th quarter	320	294	310	534	310	421
1998 average	340	306	328	536	327	433
1999:						
1st quarter	369	373	371	545	352	455
2d quarter	412	370	397	575	401	492
3d quarter	436	392	419	614	439	522
4th quarter	387	333	365	624	367	505
1999 average	402	357	385	579	389	487

Note: Weighted averages are based on the volume of all grades combined.

Source: Western Wood Products Association.

Figure 1--Weighted average f.o.b. mill prices for coast and inland lumber, 1989-99

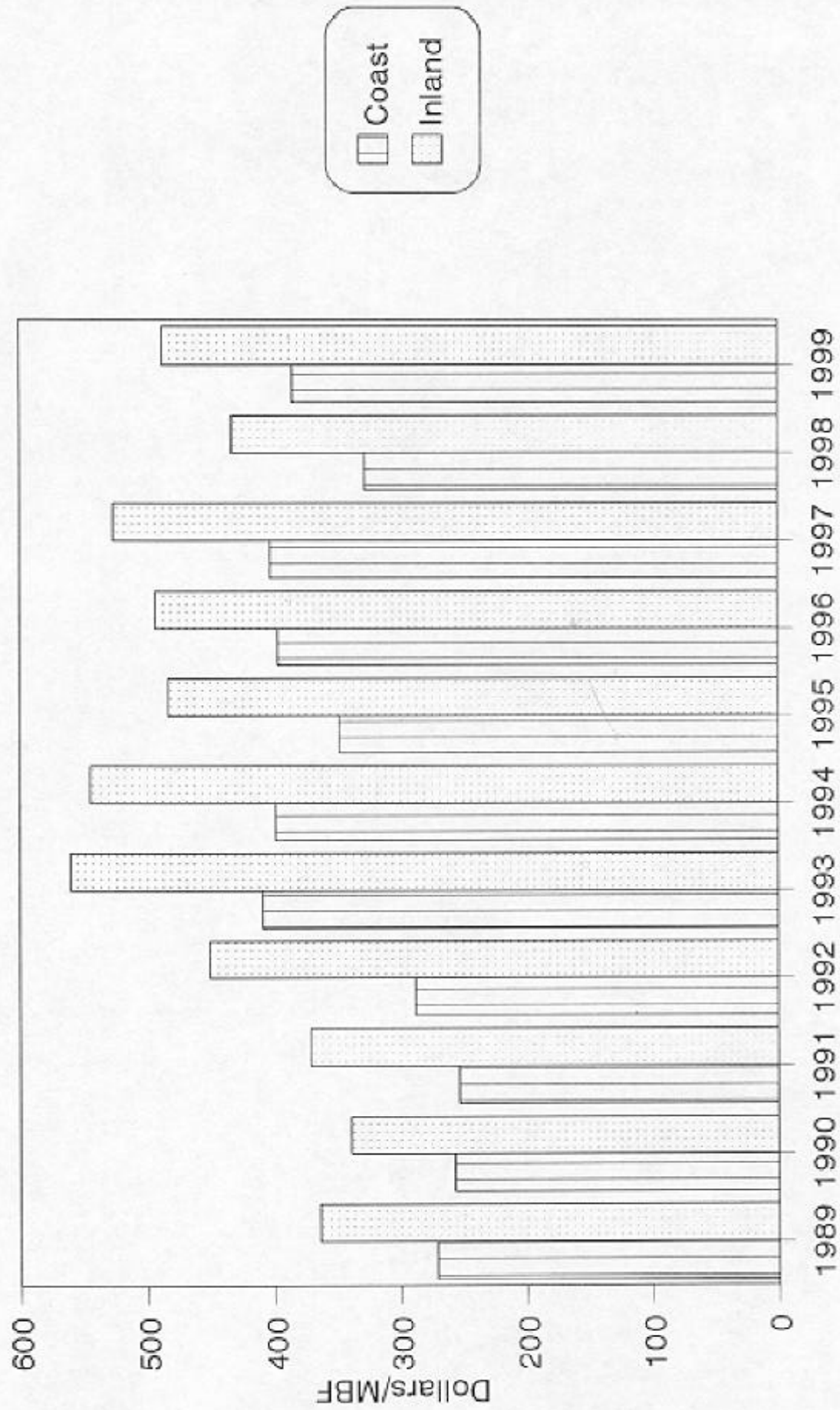


Table 15C Average prices for domestic and exported alder, western region, 1988-99

(Prices in dollars per thousand board feet, f.o.b. mill)

Year and quarter	Domestic alder		Exported alder	
	1 by 4 green pallet stock	4/4 select and better	Logs	Lumber
1988	245.00	772.31	NA	850.93
1989	254.61	888.31	690.73	791.70
1990	255.00	944.71	413.42	851.06
1991	223.87	938.83	424.29	875.80
1992	239.73	1,027.27	506.50	1,035.20
1993	276.98	1,191.46	592.40	1,153.19
1994	268.80	1,236.06	1,651.04	1,249.99
1995	260.00	1,210.00	536.43	1,098.04
1996	NA	NA	513.97	1,139.34
1997	NA	NA	669.27	1,127.64
1998:				
1st quarter	NA	NA	1,011.38	1,089.20
2d quarter	NA	NA	1,427.73	1,071.49
3d quarter	NA	NA	591.12	956.49
4th quarter	NA	NA	941.88	931.97
1998 average	NA	NA	978.17	1,007.67
1999:				
1st quarter	NA	NA	553.18	993.02
2d quarter	NA	NA	1,196.02	1,024.87
3d quarter	NA	NA	993.59	1,041.03
4th quarter	NA	NA	1,130.85	1,048.31
1999 average	NA	NA	668.05	1,026.34

NA = not available.

Source: Weekly Hardwood Review and U.S. Department of Commerce.

Table 16C Washington and Oregon timber harvest by ownership, 1989-99

(In million board feet, Scribner scale)

State and year	Private	State	National Forest	Bureau of Land Management	Bureau of Indian Affairs	Other public	Total
Washington:							
1989	4,520	842	1,141	1	262	22	6,788
1990	4,147	657	817	4	182	42	5,849
1991	3,650	535	704	1	172	42	5,104
1992	3,844	476	461	a	186	51	5,018
1993	3,321	461	322	a	192	33	4,330
1994	3,421	323	200	a	199	14	4,156
1995	3,490	496	150	a	230	26	4,393
1996	3,274	600	182	a	270	40	4,366
1997	3,139	645	166	a	226	44	4,221
1998	3,044	546	111	a	275	46	4,022
1999	3,246	662	117	a	301	28	4,354
Oregon:							
1989	3,721	198	3,307	1,026	124	44	8,420
1990	3,229	137	2,014	704	98	37	6,219
1991	3,312	91	2,068	486	87	36	6,080
1992	3,581	135	1,403	483	111	29	5,742
1993	3,608	116	1,102	361	75	31	5,294
1994	3,244	130	596	92	80	25	4,167
1995	3,432	109	515	139	79	30	4,304
1996	3,018	115	401	289	71	29	3,923
1997	3,133	176	523	136	79	35	4,081
1998	2,840	141	333	122	71	25	3,532
1999	2,710	246	233	150	68	49	3,455

^a Less than 1 million board feet.

Source: Washington Department of Natural Resources and Oregon Department of Forestry.

**Table 17C British Columbia timber harvest,
1989-99**

(In thousand cubic meters)

Year	Coast ^a	Interior ^b	Total
1989	29,904	57,474	87,414
1990	25,209	53,108	78,316
1991	24,760	48,916	73,676
1992	24,681	50,239	74,920
1993	25,684	53,555	79,239
1994	25,215	50,435	75,650
1995	25,959	50,512	76,471
1996	22,926	52,287	75,213
1997	22,341	46,287	68,629
1998	19,588	46,396	65,984
1999	24,441	52,519	76,959

^a Comprises the Vancouver Forest District and half of Prince Rupert Forest District.

^b Comprises Cariboo, Kamloops, Nelson, and Prince George Forest Districts and 1/2 of Prince Rupert Forest District.

Source: Ministry of Forests Annual Report, Province of British Columbia (respective years).

Table 18C Montana and Idaho timber harvest by ownership, 1989-99

(In million board feet, Scribner scale)

State and year	Private	State	Bureau of Indian Affairs	Bureau of Land Management	National Forest	Total
Montana:						
1989	636.7	44.0	70.8	6.5	555.9	1,313.8
1990	611.9	31.5	45.6	5.1	444.8	1,138.9
1991	523.9	26.9	43.8	7.1	338.0	939.6
1992	593.2	37.7	50.1	10.3	388.5	1,079.8
1993	636.2	19.8	36.7	4.8	298.3	995.8
1994	706.7	12.9	22.8	1.3	232.3	975.9
1995	693.2	14.6	41.8	2.9	165.4	917.9
1996	612.3	25.2	28.9	3.0	209.0	878.4
1997	624.7	27.9	29.4	10.7	208.9	901.6
1998	587.5	30.5	23.4	2.8	201.0	845.1
1999	624.1	38.1	32.0	3.6	156.2	853.9
Idaho:						
1989	819.7	249.5	13.5	16.4	810.2	1,909.2
1990	738.4	227.1	19.9	10.5	756.8	1,752.7
1991	865.5	163.5	15.8	24.3	739.0	1,808.1
1992	732.8	262.4	17.8	8.1	643.4	1,664.5
1993	790.6	217.3	11.9	4.4	586.2	1,610.3
1994	855.1	206.5	8.3	7.5	429.7	1,507.1
1995	809.8	230.2	12.7	5.4	322.5	1,380.6
1996	822.4	228.9	13.3	11.4	338.3	1,414.4
1997	878.7	180.9	17.2	8.4	283.2	1,368.5
1998	753.3	258.0	12.9	8.3	239.8	1,272.2
1999	888.0	269.3	4.8	2.5	172.0	1,336.6

Source: Respective agencies.

Table 19C Alaska timber harvest by ownership, 1989-99

(In thousand board feet, Scribner scale)

Year	State	Private	Bureau of Indian Affairs	Bureau of Land Management			National Forest			Total
				Free use	Cut	Total	Tongass	Chugach	Total	
1989	17,728	613,000	3,600	270	25	295	392,344	69,516	461,860	1,096,483
1990	11,163	547,500	300	407	0	407	473,000	1,000	474,000	1,033,370
1991	7,026	579,700	7,253	675	0	675	325,464	1,035	326,499	921,153
1992	26,802	587,800	6,163	675	175	850	392,348	2,973	395,321	1,016,936
1993	9,383	564,800	1,180	450	611	1,061	317,452	9,598	327,050	903,474
1994	20,800	R552,000	0	632	391	1,023	249,378	2,477	251,855	751,178
1995	18,628	R597,000	583	50	246	296	197,487	2,239	199,726	730,533
1996	15,489	R627,000	300	1,959	126	2,085	94,748	3,182	97,930	687,504
1997	14,296	597,800	0	501	5	506	122,107	2,527	124,634	737,236
1998	NA	NA	NA	224	21	245	120,491	1,038	121,529	NA
1999	NA	NA	NA	128	212	340	153,229	356	153,585	NA

NA = not available.

Source: Respective agencies.

Table 20C California timber harvest by ownership, 1989-99

(In million board feet, Scribner scale)

Year	Private	State	Bureau of Indian Affairs	Bureau of Land Management	National Forest ^a	Total
1989	2,638	37	11	12	2,024	4,722
1990	2,673	24	14	10	1,530	4,251
1991	2,065	38	^b 24	11	1,336	3,474
1992	2,124	23	^b 32	9	1,026	3,214
1993	2,263	34	^b 13	8	739	3,057
1994	1,980	17	^b 15	19	808	2,839
1995	1,929	40	16	6	544	2,535
1996	1,985	55	13	12	458	2,523
1997	2,042	48	NA	5	548	NA
1998	1,836	30	16	1	453	2,336
1999	1,903	26	NA	NA	433	NA

NA = not available.

^a Includes sawtimber, poles, posts, fuelwood, cull logs, and other miscellaneous convertible products.^b Fiscal-year basis.

Source: Respective agencies.

Table 21Employment in forest products industries in Washington and Oregon, 1988-99

(In thousands of persons)

Year	Washington and Oregon			Washington			Oregon		
	Total	Lumber and wood products	Paper and allied products	Total	Lumber and wood products	Paper and allied products	Total	Lumber and wood products	Paper and allied products
1988	135.6	109.6	26.0	58.8	41.7	17.1	76.8	67.9	8.9
1989	135.1	108.2	27.0	59.0	41.1	17.9	76.1	67.0	9.1
1990	130.8	103.6	27.2	58.0	39.9	18.1	72.8	63.7	9.1
1991	120.7	93.5	27.2	54.3	36.4	17.9	66.4	57.1	9.3
1992	117.6	90.8	26.8	54.3	36.5	17.8	63.3	54.3	9.0
1993	115.2	89.4	25.8	52.8	36.1	16.7	62.5	53.4	9.1
1994	117.5	91.1	26.3	53.9	36.7	17.2	63.6	54.5	9.1
1995	116.1	89.7	26.4	52.8	35.5	17.4	63.3	54.2	9.1
1996	111.6	86.0	25.6	52.3	35.5	16.9	59.3	50.6	8.7
1997	112.0	87.3	24.7	51.7	35.4	16.3	60.3	51.9	8.4
1998	110.4	85.9	24.5	51.9	35.6	16.3	58.5	50.3	8.2
1999:									
January	106.5	82.2	24.3	49.6	33.8	15.8	56.9	48.4	8.5
February	106.5	82.3	24.2	49.4	33.6	15.8	57.1	48.7	8.4
March	106.0	81.9	24.1	49.2	33.5	15.7	56.8	48.4	8.4
Average, 1st quarter	106.3	82.1	24.2	49.4	33.6	15.8	56.9	48.5	8.4
April	105.6	81.8	23.8	49.2	33.7	15.5	56.4	48.1	8.3
May	106.6	82.7	23.9	49.8	34.2	15.6	56.8	48.5	8.3
June	108.4	84.5	23.9	50.2	34.5	15.7	58.2	50.0	8.2
Average, 2d quarter	106.9	83.0	23.9	49.7	34.1	15.6	57.1	48.9	8.3
July	108.7	84.5	24.2	50.6	34.7	15.9	58.1	49.8	8.3
August	108.7	84.7	24.0	50.4	34.7	15.7	58.3	50.0	8.3
September	107.7	83.7	24.0	50.1	34.3	15.8	57.6	49.4	8.2
Average, 3d quarter	108.4	84.3	24.1	50.4	34.6	15.8	58.0	49.7	8.3
October	106.9	83.1	23.8	49.8	34.1	15.7	57.1	49.0	8.1
November	106.7	83.0	23.7	49.5	33.8	15.7	57.2	49.2	8.0
December	106.1	82.2	23.9	49.4	33.6	15.8	56.7	48.6	8.1
Average, 4th quarter	106.6	82.8	23.8	49.6	33.8	15.7	57.0	48.9	8.1
1999 average	107.0	83.0	24.0	49.8	34.0	15.7	57.3	49.0	8.3
----- 4th quarter 1999 change in employment -----									
From:									
4th qtr. 1998	-3.0	-2.6	-.4	-2.1	-1.8	-.4	-.8	-.8	0.0
3d qtr. 1999	-1.8	-1.5	-.3	-.8	-.8	-.1	-1.0	-.8	-.2

Note: "Lumber and wood products" and "Paper and allied products" columns may not add to "Total" because of rounding.

Source: State employment agencies. The lumber and wood products industry includes logging, lumber, plywood, poles and pilings, and miscellaneous wood products (excluding furniture). The paper and allied products industry includes pulp, paper, paperboard, and building board products. Data are based on place of employment.

Figure 2--Employment in forest products industry, Washington and Oregon, 1989-99

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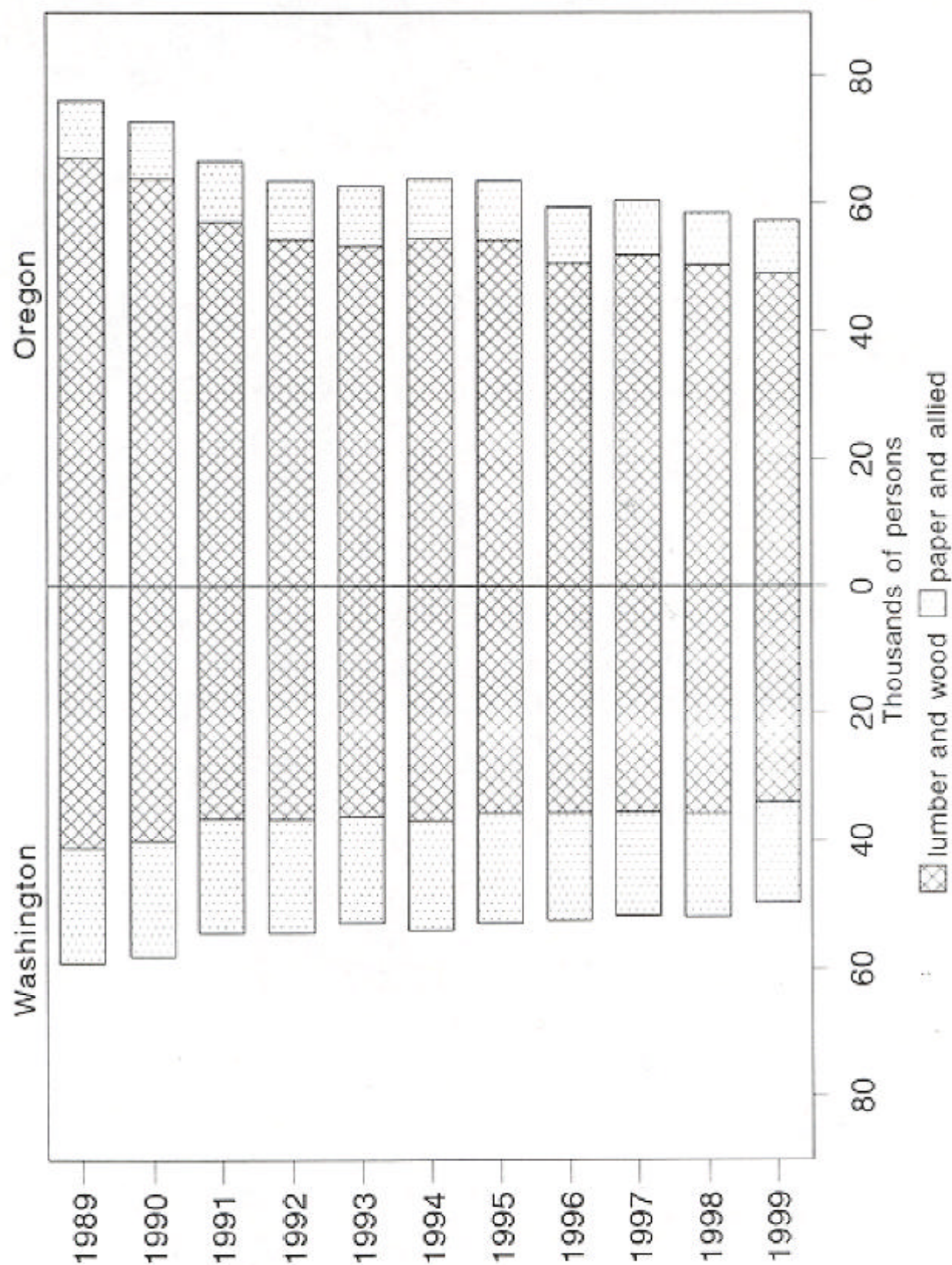


Table 22C Total nonagricultural employment and employment in forest products industries in Washington and Oregon, 1990-99

(In thousands of persons)

Year	Washington and Oregon		Washington		Oregon	
	Total	Forest industries	Total	Forest industries	Total	Forest industries
1990	3,394.9	130.8	2,143.0	58.0	1,251.9	72.8
1991	3,428.0	120.7	2,177.4	54.3	1,250.6	66.4
1992	3,496.4	117.6	2,222.2	54.3	1,274.2	63.3
1993	3,560.2	115.3	2,249.8	52.8	1,310.4	62.5
1994	3,668.3	117.5	2,304.3	53.9	1,364.0	63.6
1995	3,765.5	116.1	2,348.5	52.8	1,417.0	63.3
1996	3,888.6	111.6	2,411.8	52.3	1,476.8	59.3
1997	4,034.9	112.0	2,512.0	51.7	1,522.9	60.3
1998	4,070.8	110.4	2,514.2	51.9	1,556.6	58.5
1999:						
January	4,100.6	106.5	2,572.8	49.6	1,527.8	56.9
February	4,123.2	106.5	2,585.4	49.4	1,537.8	57.1
March	4,161.0	106.0	2,610.1	49.2	1,550.9	56.8
Average, 1st quarter	4,128.3	106.3	2,589.4	49.4	1,538.8	56.9
April	4,185.0	105.6	2,621.6	49.2	1,563.4	56.4
May	4,211.1	106.6	2,642.2	49.8	1,568.9	56.8
June	4,249.9	108.4	2,666.0	50.2	1,583.9	58.2
Average, 2d quarter	4,215.3	106.9	2,643.3	49.7	1,572.1	57.1
July	4,222.2	108.7	2,649.2	50.6	1,573.0	58.1
August	4,223.0	108.7	2,649.9	50.4	1,573.1	58.3
September	4,253.0	107.7	2,669.9	50.1	1,583.1	57.6
Average, 3d quarter	4,232.7	108.4	2,656.3	50.4	1,576.4	58.0
October	4,278.5	106.9	2,677.7	49.8	1,600.8	57.1
November	4,292.5	106.7	2,687.4	49.5	1,605.1	57.2
December	4,279.6	106.1	2,678.7	49.4	1,600.9	56.7
Average, 4th quarter	4,283.5	106.6	2,681.3	49.6	1,602.3	57.0
1999 average	4,215.0	107.0	2,642.6	49.8	1,572.4	57.3

Source: State employment agencies. Includes both covered and noncovered employment. The forest industries include the categories of lumber and wood products and paper and allied products. Data are based on place of employment.

Table 23—Employment in forest products industries in California and Alaska, 1988-99

(In thousands of persons)

Year	California			Alaska		
	Total	Lumber and wood products	Paper and allied products	Total	Lumber and wood products	Paper and allied products
1988	109.5	69.0	40.5	3.6	2.7	1.0
1989	112.5	70.7	41.7	3.9	2.9	1.0
1990	109.3	67.5	41.8	3.9	3.0	.9
1991	97.5	56.7	40.8	3.3	2.4	.9
1992	90.1	50.0	40.1	3.1	2.2	.9
1993	87.5	47.8	39.7	3.2	2.4	.8
1994	89.1	49.8	39.3	2.6	2.1	.5
1995	89.4	50.0	39.4	2.6	2.1	.5
1996	92.5	52.6	39.8	2.5	2.0	.5
1997	97.1	56.5	40.6	2.1	1.9	.2
1998	98.2	58.3	40.0	1.7	1.6	.1
1999:						
January	97.1	57.9	39.2	.8	.8	a
February	97.1	57.8	39.3	1.1	1.1	a
March	97.4	58.3	39.1	1.4	1.4	a
Average, 1st quarter	97.2	58.0	39.2	1.1	1.1	a
April	98.3	59.2	39.1	1.8	1.8	a
May	100.4	61.0	39.4	1.9	1.9	a
June	101.8	62.4	39.4	2.0	2.0	a
Average, 2d quarter	100.2	60.9	39.3	1.9	1.9	a
July	103.1	63.6	39.5	2.1	2.1	a
August	103.6	64.2	39.4	2.1	2.1	a
September	103.5	64.0	39.5	2.0	2.0	a
Average, 3d quarter	103.4	63.9	39.5	2.1	2.1	a
October	102.3	63.7	38.6	2.0	2.0	a
November	101.4	62.8	38.6	1.8	1.8	a
December	99.9	61.2	38.7	1.3	1.3	a
Average, 4th quarter	101.2	62.6	38.6	1.7	1.7	a
1999 average	100.5	61.3	39.2	1.7	1.7	a
----- 1999 change in employment -----						
From:						
Yearend 1998	2.3	3.0	-.8	0.0	.1	-.1

Note: "Lumber and wood products" and "Paper and allied products" columns may not add to "Total" because of rounding.

* Less than 10 persons.

Source: State employment agencies. Data are based on place of residence.

Table 24—Employment in forest products industries in Montana and Idaho, 1988-99

(In thousands of persons)

Year	Montana		Total	Idaho	
	Lumber and wood products	Paper and allied products		Lumber and wood products	Paper and allied products
1988	7.9	a	15.7	13.8	1.9
1989	8.3	a	16.2	14.3	2.0
1990	8.4	a	17.2	15.1	2.2
1991	7.4	a	15.7	13.3	2.4
1992	7.4	a	16.4	14.0	2.4
1993	8.2	a	16.9	14.4	2.5
1994	7.6	a	17.2	14.8	2.4
1995	7.3	a	17.1	14.9	2.2
1996	7.0	a	17.0	15.0	2.0
1997	7.1	a	15.7	13.8	2.1
1998	7.1	a	15.7	13.5	2.3
1999:					
January	7.0	a	15.5	13.3	2.2
February	7.0	a	15.4	13.2	2.2
March	6.9	a	14.9	12.7	2.2
Average, 1st quarter	7.0	a	15.3	13.1	2.2
April	6.6	a	14.5	12.3	2.2
May	6.9	a	15.0	12.7	2.3
June	7.2	a	15.9	13.6	2.3
Average, 2d quarter	6.9	a	15.2	12.9	2.3
July	7.6	a	16.4	14.1	2.3
August	7.5	a	15.5	14.2	2.3
September	7.5	a	16.4	14.1	2.3
Average, 3d quarter	7.5	a	16.4	14.1	2.3
October	7.4	a	16.2	13.9	2.3
November	7.3	a	15.1	13.8	2.3
December	7.3	a	15.7	13.4	2.3
Average, 4th quarter	7.3	a	16.0	13.7	2.3
1999 average	7.2	a	15.7	13.4	2.3
-----1999 change in employment-----					
From:					
Yearend 1998	.1	a	0.0	-.1	0.0

Note: "Lumber and wood products" and "Paper and allied products" columns for Idaho may not add to "Total" because of rounding.

* Withheld to avoid disclosing figures for individual companies.

Source: State employment agencies. Data are based on place of residence.

Table 25—Employment, wages, unemployment and population for the State of Oregon, by county

(Employment and population in number of people, wages in dollars per week, unemployment in percent)

County	Average annual covered employment		Average weekly wages		Unemployment	Population
	Total	SIC ^a	Total	SIC 24 ^a		
Baker						
1995	4,907	451	385.30	431.60	8.1	16,431
1996	4,903	342	397.33	450.17	11.5	16,352
1997	5,102	347	410.85	448.03	10.1	16,418
1998	5,195	383	422.10	418.28	8.6	16,448
1999	5,154	387	432.81	421.79	8.4	16,259
Benton						
1995	32,353	1,011	535.71	545.82	2.2	74,913
1996	34,185	1,049	562.76	565.84	2.7	75,910
1997	35,651	1,072	595.61	596.22	2.5	76,544
1998	35,158	923	616.12	601.50	3.1	77,755
1999	33,482	753	648.07	665.58	2.9	77,192
Clackamas						
1995	111,058	1,491	494.34	497.74	3.2	316,268
1996	114,505	1,482	524.62	516.12	3.9	324,086
1997	121,779	1,662	551.52	528.99	4.0	331,106
1998	125,740	1,639	576.29	569.67	3.6	334,732
1999	130,123	1,550	600.80	604.09	4.0	338,251
Clatsop						
1995	14,616	541	411.22	560.33	5.0	35,393
1996	14,870	533	422.23	576.91	6.3	35,306
1997	15,498	534	429.62	595.65	6.7	35,546
1998	15,417	535	443.38	633.38	6.0	35,424
1999	15,303	551	467.46	661.27	5.6	35,323
Columbia						
1995	8,913	874	478.89	578.74	4.8	41,701
1996	9,264	821	492.57	578.62	6.1	42,880
1997	9,496	791	506.39	632.58	6.1	43,751
1998	9,793	789	526.33	655.01	5.8	44,416
1999	9,850	799	547.06	661.85	6.2	45,368
Coos						
1995	20,648	1,697	424.45	570.31	7.4	62,838
1996	21,162	1,718	431.15	589.45	9.2	62,663
1997	21,151	1,770	446.01	589.97	9.7	62,531
1998	21,087	1,545	458.26	630.30	10.1	62,162
1999	21,029	1,389	469.07	629.26	8.7	61,670
Crook						
1995	5,851	1,764	442.88	491.38	7.8	16,349
1996	5,701	1,512	468.05	549.71	11.6	16,650
1997	5,889	1,495	469.52	547.64	10.1	16,958
1998	5,942	1,393	485.81	585.23	9.5	17,236
1999	6,176	1,532	503.55	580.37	9.1	17,686
Curry						
1995	5,792	630	367.38	568.58	7.5	21,068
1996	5,874	632	371.00	572.47	9.6	21,132
1997	5,965	653	384.78	606.78	9.4	21,283
1998	6,106	648	397.10	596.54	8.9	21,157
1999	6,290	637	413.26	646.27	7.3	21,170

Table 25—Employment, wages, unemployment and population for the State of Oregon, by county (continued)

(Employment and population in number of people, wages in dollars per week, unemployment in percent)

County	Average annual covered employment		Average weekly wages		Unemployment	Population
	Total	SIC ^a	Total	SIC 24 ^a		
Deschutes						
1995	39,783	2,503	418.67	519.35	6.6	94,829
1996	41,431	2,179	432.36	554.28	8.5	98,501
1997	43,625	2,185	444.15	510.57	8.0	101,367
1998	44,823	2,060	472.37	581.04	7.0	105,640
1999	48,437	2,333	491.21	623.4	6.4	110,810
Douglas						
1995	33,871	6,064	437.76	581.36	8.0	99,640
1996	34,760	6,106	454.37	606.29	8.9	100,726
1997	36,606	6,311	467.78	624.02	8.8	101,818
1998	36,880	6,264	481.84	650.71	9.3	101,837
1999	37,477	6,330	494.41	686.01	9.3	101,805
Gilliam						
1995	706	0	423.31	0	3.6	1,879
1996	748	0	436.49	0	4.1	1,952
1997	764	0	443.83	0	5.6	1,955
1998	754	0	475.59	0	5.0	2,023
1999	748	0	477.45	0	5.8	2,074
Grant						
1995	2,783	460	406.18	544.09	10.3	7,977
1996	2,808	438	419.89	571.82	12.0	7,999
1997	2,774	407	424.36	582.95	13.5	8,002
1998	2,729	356	437.89	587.40	13.6	8,075
1999	2,710	359	450.76	614.76	12.1	7,855
Harney						
1995	2,341	296	384.65	513.30	11.3	7,102
1996	2,432	230	388.92	503.54	13.0	7,044
1997	2,589	199	401.44	550.28	9.8	7,033
1998	2,811	213	419.51	560.12	7.5	7,198
1999	3,023	265	432.17	692.46	7.6	7,295
Hood River						
1995	9,455	389	355.44	530.36	8.3	18,886
1996	9,410	340	367.52	517.49	10.7	19,360
1997	9,887	276	378.49	539.58	10.7	19,618
1998	10,120	249	390.86	525.85	9.6	19,553
1999	10,159	272	396.98	560.97	8.6	19,917
Jackson						
1995	62,780	4,909	425.27	549.53	6.6	165,455
1996	64,847	4,785	436.14	574.41	8.2	168,392
1997	67,813	4,529	448.48	591.93	7.6	170,960
1998	69,255	4,352	466.91	598.00	6.8	173,123
1999	71,584	4,099	493.61	654.13	6.6	175,822
Jefferson						
1995	6,154	1,397	426.51	574.38	6.0	16,090
1996	6,235	1,389	442.37	593.58	7.7	16,249
1997	6,366	1,388	442.99	573.39	6.6	16,587
1998	6,369	1,430	461.93	594.49	6.6	16,627
1999	6,452	1,358	474.47	627.5	6.5	16,861

Table 25—Employment, wages, unemployment and population for the State of Oregon, by county (continued)

(Employment and population in number of people, wages in dollars per week, unemployment in percent)

County	Average annual covered employment		Average weekly wages		Unemployment	Population
	Total	SIC ^a	Total	SIC 24 ^a		
Josephine						
1995	19,502	1,412	379.76	487.18	8.4	71,210
1996	19,769	1,324	397.97	507.47	9.9	72,234
1997	20,516	1,408	412.90	519.74	9.4	73,459
1998	20,823	1,389	427.98	514.85	8.7	74,377
1999	21,730	1,350	445.31	548.65	8.4	74,919
Klamath						
1995	21,635	2,740	425.49	631.07	7.4	61,301
1996	22,494	2,734	444.98	696.17	8.7	62,298
1997	22,573	2,811	454.93	657.40	9.8	63,009
1998	22,341	2,741	464.11	648.43	9.2	63,185
1999	22,978	2,492	471.93	648.51	8.7	63,435
Lake						
1995	2,448	497	392.26	437.90	8.6	7,347
1996	2,450	446	391.39	415.70	11.8	7,325
1997	2,506	525	416.38	445.99	11.7	7,327
1998	2,198	240	455.36	519.68	11.9	7,152
1999	2,231	289	464.12	521.53	10.1	7,173
Lane						
1995	125,165	7,557	446.58	595.56	5.3	302,954
1996	128,251	7,435	465.11	618.95	5.8	306,529
1997	131,712	7,347	483.01	637.97	5.7	311,356
1998	135,897	6,869	502.60	652.55	5.4	314,068
1999	138,750	6,756	517.71	661.74	5.7	314,901
Lincoln						
1995	15,985	280	383.97	466.68	7.1	44,226
1996	16,683	245	395.67	463.87	7.5	44,876
1997	16,775	195	404.32	482.12	8.6	45,587
1998	16,842	186	422.28	496.45	7.8	45,368
1999	16,888	197	439.68	498.37	8.3	44,985
Linn						
1995	38,381	3,642	474.53	590.48	6.1	99,961
1996	40,235	3,881	492.48	606.24	7.0	101,908
1997	41,297	4,018	514.29	634.57	7.3	103,440
1998	41,178	3,893	527.16	650.63	8.8	104,464
1999	41,367	3,616	534.54	691.04	8.0	105,337
Malheur						
1995	12,522	0	354.39	0	6.6	27,972
1996	12,877	0	358.08	0	8.6	28,294
1997	13,203	8	374.21	283.90	8.7	28,504
1998	13,171	0	400.51	0	8.6	28,542
1999	13,268	17	423.80	318.02	8.9	28,445
Marion						
1995	116,830	3,863	450.14	556.38	4.8	256,058
1996	120,427	3,658	462.64	584.50	5.9	260,591
1997	122,508	3,657	480.64	588.97	6.0	265,123
1998	123,542	3,530	501.23	603.54	5.7	268,541
1999	125,196	3,456	525.42	610.71	6.3	272,760

Table 25—Employment, wages, unemployment and population for the State of Oregon, by county (continued)

(Employment and population in number of people, wages in dollars per week, unemployment in percent)

County	Average annual covered employment		Average weekly wages		Unemployment	Population
	Total	SIC ^a	Total	SIC 24 ^a		
Morrow						
1995	3,091	152	502.37	615.89	7.3	9,014
1996	3,153	211	446.45	559.47	9.3	9,246
1997	3,524	294	483.83	622.17	9.0	9,631
1998	3,514	339	482.37	596.11	9.2	9,985
1999	3,276	84	493.15	671.58	10.8	10,513
Multnomah						
1995	415,113	1,760	557.73	964.74	4.1	615,118
1996	425,566	1,835	589.10	726.80	5.2	621,194
1997	440,077	1,881	620.87	1,119.92	4.9	624,619
1998	442,901	1,982	641.25	808.06	4.8	631,082
1999	444,815	1,806	666.13	916.89	5.2	633,224
Polk						
1995	12,922	756	390.14	558.71	3.9	57,143
1996	14,051	749	406.27	574.82	4.8	58,454
1997	14,639	729	429.33	564.48	5.0	60,130
1998	15,442	803	446.77	609.58	4.9	61,560
1999	15,863	858	458.38	636.53	5.3	62,396
Sherman						
1995	563	0	380.55	0	6.7	1,891
1996	633	0	344.28	0	7.7	1,818
1997	649	0	377.18	0	5.7	1,801
1998	689	0	391.38	0	5.6	1,789
1999	682	0	404.62	0	5.7	1,786
Tillamook						
1995	7,319	536	374.69	529.74	5.0	23,676
1996	7,637	498	385.52	587.02	6.0	24,094
1997	7,672	518	404.14	621.69	6.6	24,384
1998	7,769	541	418.48	631.70	6.0	24,356
1999	8,028	555	437.47	653.18	5.2	24,420
Umatilla						
1995	24,245	867	394.57	535.66	6.9	64,096
1996	24,654	830	403.94	538.70	8.4	64,508
1997	25,546	812	423.83	534.19	8.0	64,754
1998	27,548	902	452.22	564.95	6.8	65,495
1999	28,804	1,017	483.04	568.47	6.5	66,803
Union						
1995	8,901	1,038	390.98	598.55	6.3	24,982
1996	8,949	1,028	400.94	614.61	7.8	24,985
1997	9,100	979	420.43	646.35	7.9	25,071
1998	9,084	877	439.81	677.39	6.9	24,829
1999	9,365	859	453.28	700.57	6.0	24,807
Wallowa						
1995	2,119	166	378.55	526.57	10.5	7,477
1996	2,174	200	394.52	524.27	11.7	7,456
1997	2,260	224	404.40	560.39	10.6	7,413
1998	2,266	191	398.28	520.77	10.6	7,368
1999	2,293	196	416.74	552.48	9.1	7,258

Table 25—Employment, wages, unemployment and population for the State of Oregon, by county (continued)

(Employment and population in number of people, wages in dollars per week, unemployment in percent)

County	Average annual covered employment		Average weekly wages		Unemployment	Population
	Total	SIC ^a	Total	SIC 24 ^a		
Wasco						
1995	8,971	240	391.69	455.31	7.0	22,910
1996	8,986	174	402.52	499.03	8.7	23,057
1997	9,192	176	428.33	545.57	8.9	23,252
1998	9,822	179	441.02	574.38	7.8	23,059
1999	10,107	165	449.64	594.97	7.5	23,346
Washington						
1995	173,238	1,878	598.54	541.42	3.1	371,404
1996	189,120	1,994	630.59	712.10	3.8	382,363
1997	202,209	1,966	671.23	609.75	3.9	391,335
1998	209,519	1,941	705.00	617.68	3.9	399,697
1999	214,805	1,981	753.81	646.99	4.1	409,305
Wheeler						
1995	279	17	325.99	567.61	7.3	1,564
1996	286	23	358.01	691.21	9.7	1,645
1997	289	12	354.39	645.09	12.3	1,603
1998	291	7	337.66	499.44	8.1	1,566
1999	271	3	375.42	477.23	10.0	1,559
Yamhill						
1995	25,573	1,291	443.73	600.65	3.9	75,855
1996	27,002	1,262	453.40	595.22	4.8	78,236
1997	27,791	1,290	468.69	599.57	5.0	80,212
1998	28,284	1,197	484.55	620.82	4.5	82,085
1999	28,229	1,172	505.45	637.38	4.8	83,424
Oregon						
1995	1,411,687	53,254	496.87	575.42	4.8	3,062,925
1996	1,466,126	52,183	520.12	598.14	5.9	3,114,802
1997	1,522,053	52,641	546.29	618.19	5.8	3,160,105
1998	1,550,148	50,794	568.23	626.02	5.6	3,281,974
1999	1,554,994	49,478	591.62	652.44	5.7	3,316,154

^a SIC 24 = Standard Industrial Classification for lumber and wood products.

Source: 1995-1999 Oregon Employment Department, Oregon Covered Employment and Payrolls by Industry and County for Covered Employment and Wage for covered employment and weekly wages data. Oregon Employment Department and Bureau of Labor Statistics for unemployment rates. U.S. Department of Commerce, Bureau of the Census, Current Population estimates (1990) for population.

Table 26—Employment, wages, unemployment and population for the State of Washington, by county

(Employment and population in number of people, wages in dollars per week, unemployment in percent)

County	Average annual covered employment		Average weekly wages		Unemployment	Population
	Total	SIC 24 ^a	Total	SIC 24 ^a		
Adams						
1995	7,197	D	339.69		11.4	15,310
1996	7,037	D	344.66		12.0	15,400
1997	7,226	D	347.23		10.2	15,541
1998	7,510	D	364.19		10.7	15,324
1999	7,156	0	389.69		10.2	15,235
Asotin						
1995	4,421	140	366.03	513.35	4.3	20,287
1996	4,504	D	377.53		4.6	20,815
1997	4,753	D	394.63		3.7	21,171
1998	5,085	184	394.86	615.65	4.1	21,264
1999	5,133	184	412.16	667.85	3.4	21,206
Benton						
1995	60,173	D	572.64		7.4	133,587
1996	58,003	28	582.79	378.83	8.5	134,536
1997	59,413	D	588.73		6.6	135,772
1998	58,847	D	618.76		6.6	136,250
1999	60,370	D	629.21		5.6	137,844
Chelan						
1995	33,803	202	382.25	462.49	9.8	58,273
1996	33,890	228	405.22	471.24	10.7	59,299
1997	34,714	240	423.05	502.16	7.9	59,717
1998	36,270	244	421.79	524.81	8.8	60,052
1999	34,959	249	450.82	548.53	8.6	60,835
Clallam						
1995	18,850	816	414.16	550.39	8.8	62,381
1996	18,605	908	426.37	544.80	9.7	63,355
1997	19,528	961	448.29	560.89	7.9	63,857
1998	20,039	932	446.81	564.46	7.9	64,169
1999	20,073	970	457.04	596.43	7.4	64,690
Clark						
1995	96,340	1,270	490.43	480.93	4.1	292,916
1996	100,374	1,189	519.11	518.98	4.4	305,001
1997	105,557	1,216	540.20	531.73	3.6	316,526
1998	109,446	1,076	564.04	578.29	4.0	326,943
1999	112,450	1,052	583.51	603.30	3.9	336,268
Columbia						
1995	1,176	D	362.26		13.3	4,224
1996	1,488	0	391.88	0	15.5	4,303
1997	1,528	0	399.27	0	11.8	4,277
1998	1,610	0	388.38	0	11.4	4,156
1999	1,641	0	417.63		11.6	4,155

Table 26—Employment, wages, unemployment and population for the State of Washington, by county (continued)

(Employment and population in number of people, wages in dollars per week, unemployment in percent)

County	Average annual covered employment		Average weekly wages		Unemployment	Population
	Total	SIC 24 ^a	Total	SIC 24 ^a		
Cowlitz						
1995	36,106	2,604	510.65	624.85	7.5	88,896
1996	36,104	2,556	517.58	617.64	8.6	89,933
1997	36,241	2,544	531.71	630.81	7.1	90,834
1998	36,855	2,433	542.79	650.81	7.9	91,574
1999	38,281	2,271	559.44	667.58	7.1	91,949
Douglas						
1995	8,261	D	324.55		7.4	32,124
1996	8,416	D	337.55		8.4	32,630
1997	8,485	D	365.98		6.4	33,484
1998	8,714	D	377.17		6.9	33,631
1999	8,757	D	390.34		6.8	34,191
Ferry						
1995	1,836	175	436.28	528.69	13.2	7,157
1996	1,841	200	453.16	541.49	13.6	7,166
1997	1,855	198	464.70	577.17	9.8	7,256
1998	1,774	165	456.73	576.06	11.3	7,170
1999	1,772	192	451.30	534.19	11.1	7,188
Franklin						
1995	19,278	46	392.31	384.80	10.0	45,682
1996	19,614	59	397.32	335.30	12.0	45,766
1997	20,406	51	413.80	332.42	9.4	47,027
1998	20,960	68	422.85	338.37	10.0	46,459
1999	21,476	83	436.07	375.87	9.4	46,782
Garfield						
1995	711	0	361.29	0	4.9	2,289
1996	762	0	367.09	0	4.6	2,299
1997	753	0	397.04	0	3.6	2,279
1998	764	0	418.58	0	3.6	2,330
1999	775	0	432.80	0	3.7	2,339
Grant						
1995	26,274	D	370.87		9.8	65,728
1996	27,330	D	385.68		10.5	67,684
1997	28,534	D	406.96		8.6	69,719
1998	30,024	D	414.44		9.2	70,545
1999	30,101	D	422.04		9.3	72,019
Grays Harbor						
1995	22,883	2,367	442.33	637.75	10.9	67,293
1996	22,698	2,205	453.58	679.83	11.8	67,750
1997	23,114	2,316	468.75	686.15	9.3	67,945
1998	22,952	2,285	478.88	702.00	10.2	67,739
1999	22,977	2,047	501.50	687.28	8.1	67,102

Table 26—Employment, wages, unemployment and population for the State of Washington, by county (continued)

(Employment and population in number of people, wages in dollars per week, unemployment in percent)

County	Average annual covered employment		Average weekly wages		Unemployment	Population
	Total	SIC 24 ^a	Total	SIC 24 ^a		
Island						
1995	13,267	D	384.16		4.5	67,242
1996	13,500	25	400.60	338.16	4.9	68,247
1997	13,753	46	407.41	493.71	3.4	70,664
1998	13,812	D	423.50		3.5	70,319
1999	13,918	D	439.80		3.9	73,490
Jefferson						
1995	6,779	67	366.04	419.15	7.3	24,991
1996	6,835	67	381.91	402.86	8.3	25,501
1997	6,965	68	391.28	381.47	6.8	25,945
1998	7,156	70	408.81	415.15	6.7	26,232
1999	7,635	66	426.01	428.60	5.9	26,748
King						
1995	951,945	6,348	619.77	829.54	5.2	1,596,823
1996	990,293	6,131	660.94	858.06	4.9	1,613,507
1997	1,044,399	5,864	717.28	952.11	3.3	1,632,852
1998	1,094,690	5,508	794.00	987.31	3.1	1,654,876
1999	1,130,774	5,305	885.65	1,177.28	3.2	1,664,846
Kitsap						
1995	68,348	173	496.78	624.71	6.6	225,841
1996	69,511	105	499.02	537.43	6.8	231,156
1997	68,879	107	529.33	435.17	5.5	234,608
1998	69,722	132	544.90	492.58	5.3	232,623
1999	70,717	129	559.68	543.75	5.0	236,560
Kittitas						
1995	11,219	146	347.69	435.61	8.7	30,208
1996	11,343	126	362.44	488.92	8.6	30,820
1997	11,491	125	373.60	489.81	6.0	31,383
1998	11,271	106	392.10	475.85	6.0	31,714
1999	11,507	95	416.20	594.13	5.6	32,021
Klickitat						
1995	5,774	524	427.78	542.32	11.6	18,294
1996	5,839	509	488.20	495.11	12.3	18,562
1997	5,994	D	469.48		10.6	19,069
1998	5,803	D	490.62		10.8	19,295
1999	5,781	D	492.99		9.2	19,530
Lewis						
1995	24,396	2,573	431.33	603.14	8.6	65,895
1996	24,700	2,650	448.60	627.86	9.9	66,836
1997	25,536	2,637	460.57	649.70	7.8	67,585
1998	24,815	2,189	464.83	688.87	8.3	68,163
1999	25,167	2,367	488.11	706.25	8.2	68,621

Table 26—Employment, wages, unemployment and population for the State of Washington, by county (continued)

(Employment and population in number of people, wages in dollars per week, unemployment in percent)

County	Average annual covered employment		Average weekly wages		Unemployment	Population
	Total	SIC 24 ^a	Total	SIC 24 ^a		
Lincoln						
1995	2,801	D	344.49		6.3	9,499
1996	2,965	D	366.93		5.6	9,650
1997	2,992	D	385.37		4.6	9,802
1998	3,014	D	400.35		5.2	9,734
1999	2,872	D	405.22		5.0	9,759
Mason						
1995	11,091	1,359	427.47	669.80	7.9	47,293
1996	11,600	1,394	441.70	687.93	8.5	48,470
1997	11,885	1,405	453.58	725.20	6.8	49,477
1998	12,194	1,484	466.56	715.31	6.4	49,867
1999	12,009	1,452	487.89	726.45	6.0	50,357
Okanogan						
1995	17,656	1,020	325.20	498.42	10.4	37,090
1996	18,306	1,020	323.46	507.43	11.4	38,029
1997	18,678	993	335.22	497.15	9.4	38,652
1998	18,695	783	348.19	542.73	10.8	38,237
1999	17,413	991	370.15	589.04	9.2	38,432
Pacific						
1995	5,976	548	361.08	668.43	10.2	20,787
1996	5,928	557	372.63	665.65	10.5	20,958
1997	5,956	595	380.87	694.11	9.0	21,116
1998	5,999	598	394.54	709.50	9.9	20,802
1999	5,851	432	403.29	717.47	8.3	20,768
Pend Oreille						
1995	2,293	120	456.26	618.45	13.4	10,741
1996	2,312	D	473.19		16.3	11,093
1997	2,473	104	474.76	570.15	13.0	11,271
1998	2,476	105	482.21	597.56	12.1	11,526
1999	2,607	127	500.00	621.64	10.1	11,604
Pierce						
1995	212,482	3,841	474.55	555.04	6.2	647,187
1996	214,066	3,917	491.26	616.96	6.2	655,015
1997	222,225	4,047	508.50	609.89	4.5	664,776
1998	228,264	3,913	528.71	629.21	4.5	676,505
1999	231,757	3,896	550.95	663.68	4.5	688,807
San Juan						
1995	4,053	46	364.87	580.02	6.5	11,863
1996	4,046	46	367.77	569.40	7.2	12,012
1997	4,195	45	375.92	601.32	5.6	12,261
1998	4,561	46	388.92	629.00	4.5	12,493
1999	4,749	51	421.07	618.56	3.8	12,898

Table 26—Employment, wages, unemployment and population for the State of Washington, by county (continued)

(Employment and population in number of people, wages in dollars per week, unemployment in percent)

County	Average annual covered employment		Average weekly wages		Unemployment	Population
	Total	SIC 24 ^a	Total	SIC 24 ^a		
Skagit						
1995	36,575	661	426.89	485.81	9.0	93,957
1996	37,632	583	429.02	513.33	9.7	95,753
1997	38,806	631	448.82	522.27	7.1	97,705
1998	39,597	720	463.65	515.54	7.1	99,357
1999	41,698	580	491.51	618.20	6.3	101,180
Skamania						
1995	1,864	179	384.37	545.64	10.6	9,079
1996	1,871	178	401.42	544.64	11.4	9,284
1997	1,916	208	418.82	577.07	10.1	9,642
1998	2,017	206	443.77	582.62	10.0	9,805
1999	1,992	176	477.91	608.92	8.4	9,831
Snohomish						
1995	182,076	2,578	555.27	549.83	5.8	532,979
1996	188,711	2,639	585.99	586.76	5.3	544,546
1997	202,847	2,907	620.05	584.15	3.5	564,610
1998	213,411	3,091	645.85	596.77	3.2	587,783
1999	211,883	3,094	651.99	620.67	3.9	596,598
Spokane						
1995	170,358	1,423	453.45	359.48	5.4	401,304
1996	173,367	1,456	471.83	368.90	5.8	403,669
1997	177,678	1,314	490.99	386.55	4.6	404,650
1998	180,890	1,140	510.50	414.67	4.8	408,669
1999	183,695	1,214	529.99	402.10	5.2	409,736
Stevens						
1995	9,273	1,013	410.97	563.31	9.4	37,635
1996	9,468	985	420.94	573.85	10.8	38,567
1997	9,774	1,105	437.71	615.26	9.1	39,243
1998	9,899	1,103	456.96	619.44	9.0	39,464
1999	9,846	1,143	465.35	656.01	8.7	40,137
Thurston						
1995	74,444	1,118	501.23	620.66	6.2	192,329
1996	76,584	1,038	510.96	630.94	6.6	196,709
1997	78,849	918	525.11	621.43	5.1	200,362
1998	81,019	907	546.98	611.67	4.9	202,255
1999	82,890	968	571.02	554.05	4.6	205,459
Wahkiakum						
1995	715	107	401.99	543.39	6.7	3,683
1996	730	D	400.34		7.0	3,784
1997	773	D	441.25		6.1	3,895
1998	822	D	439.87		6.3	3,857
1999	828	D	475.22		6.6	3,841

Table 26—Employment, wages, unemployment and population for the State of Washington, by county (continued)

(Employment and population in number of people, wages in dollars per week, unemployment in percent)

County	Average annual covered employment		Average weekly wages		Unemployment	Population
	Total	SIC 24 ^a	Total	SIC 24 ^a		
Walla Walla						
1995	22,599	158	418.71	539.77	6.1	53,326
1996	22,590	67	439.88	560.14	7.5	53,529
1997	23,042	55	454.70	415.73	6.3	53,501
1998	23,271	D	469.65		6.8	53,702
1999	23,151	D	487.35		6.8	53,854
Whatcom						
1995	60,559	1,239	429.76	513.20	7.4	149,084
1996	62,405	1,360	448.20	510.84	7.5	152,217
1997	64,316	1,383	459.79	515.63	5.8	154,249
1998	65,573	1,338	476.60	534.92	5.8	156,830
1999	66,852	1,395	492.23	554.71	5.2	160,310
Whitman						
1995	13,680	D	438.30		2.1	39,328
1996	14,123	D	451.61	--	2.3	39,564
1997	14,303	D	486.29		1.8	39,321
1998	14,437	D	483.27		2.0	39,487
1999	14,512	D	499.89		1.8	38,386
Yakima						
1995	89,401	1,705	369.49	502.93	12.5	213,288
1996	90,481	1,682	380.35	532.21	13.4	216,110
1997	92,753	1,632	398.15	543.25	10.0	218,318
1998	94,021	1,592	413.69	558.25	10.5	218,062
1999	92,634	1,659	430.66	577.89	9.8	220,785
Washington						
1995	2,341,208	34,747	527.68	608.96	6.4	5,339,331
1996	2,404,623	34,397	555.45	630.71	6.5	5,519,525
1997	2,508,962	34,692	591.45	654.49	4.8	5,610,362
1998	2,593,426	33,428	635.98	672.21	4.8	5,689,263
1999	2,645,008	33,133	687.35	726.65	4.7	5,756,361

^a SIC 24 = Standard Industrial Classification for lumber and wood products.

D = Data not available due to disclosure regulations.

Source: 1995-1999 Employment and payrolls in Washington State by county and industry for covered employment and wage. Washington Employment Security Department for unemployment rates. U.S. Department of Commerce, Bureau of the Census, current population estimates (1990) for population.

Table 27C Volume of softwood log exports from Seattle and Columbia-Snake Customs Districts by species and destination, 1988-99

(In million board feet, Scribner scale)

Year and quarter	From both customs districts				From Seattle Customs District				From Columbia-Snake Customs District				
	Total	Douglas-fir	Western hemlock	Other softwoods	Total	Douglas-fir	Western hemlock	Other softwoods	Total	Douglas-fir	Western hemlock	Port-Orford-cedar	Other softwoods
TO ALL COUNTRIES													
1988	3,682.2	2,279.1	1,163.8	220.5	2,294.8	1,216.8	921.9	156.0	1,387.4	1062.2	241.9	18.8	64.5
1989	3,614.1	2,034.1	1,350.7	217.1	2,356.9	1,158.1	1,029.6	169.0	1,257.2	876.0	321.1	12.1	48.0
1990	3,008.4	1,863.1	941.9	192.5	1,932.1	1,076.8	717.6	137.7	1,076.2	786.3	224.3	10.9	54.8
1991	2,542.4	1,574.7	818.0	149.7	1,548.3	834.2	622.5	91.6	994.1	740.6	195.3	8.7	49.4
1992	2,181.7	1,395.9	673.6	112.2	1,393.6	761.3	556.5	75.8	788.1	634.5	117.1	9.7	26.7
1993	1,707.6	1,171.4	453.2	83.0	958.1	558.3	344.8	55.0	749.6	613.1	108.5	3.8	24.2
1994	1,572.0	1,168.6	334.7	68.7	891.1	584.0	262.6	44.5	680.8	584.6	72.1	3.4	20.8
1995	1,604.8	1,114.3	403.9	86.7	999.1	573.8	353.9	71.4	605.7	540.4	50.0	2.0	13.2
1996	1,502.9	1,190.4	258.8	53.6	916.7	643.8	233.1	39.9	586.1	546.6	25.7	1.3	12.5
1997	1,042.2	789.5	212.4	40.2	599.1	376.7	191.8	30.7	443.1	412.9	20.6	1.8	8.0
1998:													
1st qtr.	192.3	155.4	28.9	7.9	102.2	71.5	24.7	6.0	90.1	83.9	4.2	.2	1.8
2d qtr.	192.5	162.7	18.1	11.7	107.3	79.2	17.4	10.6	85.2	83.4	.7	a	1.1
3d qtr.	254.0	211.0	25.8	17.1	145.3	106.8	24.3	14.1	108.7	104.2	1.5	.1	2.9
4th qtr.	228.4	189.6	27.2	11.6	121.9	89.0	24.1	8.8	106.5	100.7	3.1	.1	2.6
1998 total	867.1	718.8	100.0	48.3	476.6	346.6	90.5	39.5	390.5	372.2	9.5	.4	8.4
1999:													
1st qtr.	229.7	184.3	34.4	11.0	127.7	87.4	32.0	8.3	102.0	96.9	2.3	.2	2.5
2d qtr.	199.4	169.3	24.5	5.5	112.3	84.9	23.0	4.4	87.1	84.4	1.6	.1	1.0
3d qtr.	190.7	165.3	18.7	6.7	107.2	84.1	17.3	5.8	83.6	81.3	1.4	.3	.6
4th qtr.	173.9	149.7	13.8	10.4	87.7	65.8	12.7	9.2	86.1	83.9	1.0	.3	.9
1999 total	793.7	668.7	91.4	33.6	434.9	322.2	85.1	27.6	358.8	346.5	6.4	.8	5.1
TO JAPAN													
1988	2,021.3	1,398.0	472.0	134.2	1,109.4	669.0	353.3	87.1	912.0	729.0	118.7	17.1	47.2
1989	2,423.8	1,606.7	663.3	142.7	1,471.9	850.3	520.2	101.4	952.0	756.4	143.1	11.2	41.3
1990	2,114.4	1,526.1	451.2	127.2	1,271.1	846.1	349.3	75.7	843.3	680.0	101.9	9.9	51.5
1991	1,713.7	1,263.2	352.8	97.7	971.4	641.4	282.0	48.0	742.2	621.8	70.8	6.9	42.7
1992	1,665.9	1,274.9	318.6	72.3	989.5	687.0	264.4	38.1	676.4	588.0	54.3	9.1	25.1
1993	1,438.4	1,116.7	271.1	50.6	772.3	526.1	216.8	29.5	666.1	590.6	54.3	3.7	17.4
1994	1,389.5	1,114.5	230.6	44.4	740.2	532.4	182.3	25.5	649.3	582.1	48.4	2.9	16.0
1995	1,328.5	1,088.5	202.9	37.1	742.0	549.7	169.7	22.6	586.5	538.8	33.2	1.9	12.6
1996	1,373.8	1,160.8	175.6	37.4	791.8	614.7	153.1	24.0	582.0	546.1	22.5	1.2	12.2
1997	953.9	757.4	168.7	27.7	515.7	348.4	148.2	19.2	438.1	409	20.5	1.5	7
1998:													
1st qtr.	180.3	151.4	24.7	4.1	91.1	68.2	20.5	2.4	89.2	83.2	4.2	.2	1.5
2d qtr.	183.2	160.9	17.2	5.1	98.2	77.5	16.6	4.2	85.0	83.4	.7	a	.9
3d qtr.	236.4	208.2	21.6	6.6	128.3	104.4	20.1	3.8	108.2	103.8	1.5	a	2.9
4th qtr.	211.0	183.7	21.4	6.0	104.9	83.0	18.3	3.5	106.2	100.7	3.1	a	2.4
1998 total	811.0	704.2	85.0	21.8	422.5	333.1	75.5	13.8	388.5	371.1	9.5	.2	7.7
1999:													
1st qtr.	217.1	181.7	28.9	6.5	115.4	84.9	26.6	3.9	101.7	96.8	2.2	.2	2.5
2d qtr.	190.2	167.1	19.2	3.9	103.4	82.7	17.6	3.0	86.9	84.4	1.6	.1	.9
3d qtr.	181.1	163.8	12.3	5.0	97.7	82.6	10.9	4.2	83.4	81.2	1.4	.3	.5
4th qtr.	162.8	148.0	8.9	5.9	76.7	64.2	7.8	4.7	86.1	83.9	1.0	.3	.8
1999 total	751.2	660.7	69.2	21.3	393.2	314.4	62.9	15.8	358.0	346.2	6.3	.8	4.7
TO CANADA													
1988	20.9	.8	19.4	.7	20.9	0.8	19.4	.7	0	0	0	0	0
1989	30.3	12.9	16.7	.7	30.3	12.9	16.7	.7	0	0	0	0	0
1990	28.3	3.4	19.6	5.3	28.3	3.4	19.6	5.3	0	0	0	0	0
1991	29.2	3.6	22.1	3.5	29.2	3.6	22.1	3.5	0	0	0	0	0
1992	6.8	2.5	2.1	2.2	6.8	2.5	2.1	2.2	0	0	0	0	0
1993	3.0	.2	.3	2.5	3.0	.2	.3	2.5	0	0	0	0	0
1994	8.3	.5	6.3	1.5	8.3	.5	6.3	1.5	0	0	0	0	0
1995	133.9	6.7	93.5	33.7	133.9	6.7	93.5	33.7	0	0	0	0	0
1996	40.0	15.5	22.6	1.9	40	15.5	22.6	1.9	0	0	0	0	0
1997	11.1	5.3	1.7	4.1	11.1	5.3	1.7	4.1	0	0	0	0	0
1998:													
1st qtr.	5.1	.7	2.2	2.2	5.1	.7	2.2	2.2	0	0	0	0	0
2d qtr.	6.4	.2	a	6.2	6.4	.2	a	6.2	0	0	0	0	0
3d qtr.	9.7	a	a	9.7	9.7	a	a	9.7	0	0	0	0	0
4th qtr.	7.1	a	a	7.1	7.1	a	a	7.1	0	0	0	0	0
1997 total	28.3	.9	2.2	25.2	28.3	.9	2.2	25.2	0	0	0	0	0
1999:													
1st qtr.	2.8	.1	0	2.7	2.8	.1	0	2.7	0	0	0	0	0
2d qtr.	.4	.1	0	.3	.4	.1	0	.3	0	0	0	0	0
3d qtr.	.6	.3	0	.3	.6	.3	0	.3	0	0	0	0	0
4th qtr.	4.6	.1	.6	3.9	4.6	.1	.6	3.9	0	0	0	0	0
1999 total	8.4	.6	.6	7.3	8.4	.6	.6	7.3	0	0	0	0	0

Table 27--Volume of softwood log exports from Seattle and Columbia-Snake Customs Districts by species and destination, 1988-99 (continued)

(In million board feet, Scribner scale)

Year and quarter	From both customs districts				From Seattle Customs District				From Columbia-Snake Customs District				
	Total	Douglas-fir	Western hemlock	Other softwoods	Total	Douglas-fir	Western hemlock	Other softwoods	Total	Douglas-fir	Western hemlock	Port-Orford-cedar	Other softwoods
TO SOUTH KOREA													
1988	489.8	14.6	432.2	43.1	416.1	10.7	364.6	40.9	73.7	3.9	67.6	0	2.2
1989	658.1	17.4	592.2	48.6	515.3	16.1	452.5	46.8	142.8	1.3	139.7	0	1.8
1990	486.6	15.1	434.4	37.1	372.1	10.0	326.6	35.5	114.5	5.1	107.9	0	1.6
1991	445.6	12.5	406.7	26.3	320.3	5.7	291.6	23.0	125.3	6.8	115.1	0	3.3
1992	298.9	6.0	266.4	26.5	238.4	3.5	209.0	25.9	60.5	2.5	57.5	0	.5
1993	166.7	11.8	133.9	20.9	115.9	8.4	89.8	17.6	50.8	3.4	44.1	0	3.3
1994	110.3	6.8	87.4	16.1	82.2	6.0	64.4	11.8	28.1	.8	23.0	0	4.3
1995	125.8	8.2	105.5	12.1	107.6	7.0	88.8	11.9	18.2	1.2	16.7	.1	.3
1996	74.2	10.6	52.5	11.1	70.8	10.4	49.3	11.0	3.4	.1	3.2	.1	.1
1997	59.9	12.9	41.4	5.6	59.4	12.7	41.4	5.3	.5	.2	0	.1	.2
1998:													
1st qtr.	.9	.4	.2	.2	.9	.4	.2	.2	0	0	0	0	0
2d qtr.	1.3	.8	.6	a	1.3	.8	.6	a	0	0	0	0	0
3d qtr.	4.2	.7	3.3	.2	4.2	.7	3.3	.2	0	0	0	0	0
4th qtr.	4.9	1.5	3.1	.2	4.9	1.5	3.1	.2	0	0	0	0	0
1998 total	11.3	3.5	7.3	.7	11.3	3.5	7.3	.7	0	0	0	0	0
1999:													
1st qtr.	7.8	2.4	4.1	1.3	7.7	2.4	4.0	1.3	.1	.1	.1	0	0
2d qtr.	8.3	2.0	5.3	.9	8.2	2.0	5.3	.8	.1	0	0	0	.1
3d qtr.	8.2	1.2	6.3	.6	8.0	1.2	6.3	.5	.2	.1	0	0	.1
4th qtr.	6.0	1.4	4.2	.5	6.0	1.4	4.2	.4	.1	0	0	0	.1
1999 total	30.3	7.1	19.9	3.3	29.8	7.0	19.8	3.0	.5	.1	.1	0	.3
TO PEOPLE'S REPUBLIC OF CHINA													
1988	1,052.5	825.9	208.3	18.3	690.9	518.0	160.7	12.2	361.6	307.9	47.6	0	6.1
1989	437.0	371.9	60.5	4.7	297.8	263.0	30.1	4.6	139.3	108.8	30.4	0	.1
1990	339.7	303.7	28.4	7.7	231.3	209.8	14.5	7.0	108.4	93.9	13.9	0	.6
1991	321.5	275.2	32.1	14.2	203.1	168.0	23.2	11.9	118.3	107.1	8.9	0	2.3
1992	201.9	110.0	84.4	7.5	154.3	67.4	79.5	7.5	47.6	42.6	4.9	0	.1
1993	95.6	40.7	47.4	7.5	64.9	23.1	37.3	4.5	30.7	17.6	10.0	0	.3
1994	60.5	46.3	9.6	4.6	58.1	44.7	8.9	4.5	2.4	1.6	.8	0	.1
1995	13.9	9.8	1.5	2.7	13.9	9.8	1.5	2.6	.1	0	0	.1	0
1996	11.9	3.0	7.7	1.2	11.9	3.0	7.7	1.2	0	0	0	0	0
1997	14.2	12.3	.4	1.5	11.8	9.8	.4	1.5	2.5	2.5	0	0	0
1998:													
1st qtr.	3.5	2.0	.9	.7	3.5	2.0	.9	.7	0	0	0	0	0
2d qtr.	1.1	.7	.2	.2	1.1	.7	.2	.2	0	0	0	0	0
3d qtr.	2.9	1.8	.9	.2	2.9	1.8	.9	.2	0	0	0	0	0
4th qtr.	4.9	2.0	2.2	.7	4.9	2.0	2.2	.7	0	0	0	0	0
1998 total	12.4	6.4	4.2	1.8	12.4	6.4	4.2	1.8	0	0	0	0	0
1999:													
1st qtr.	1.3	0	1.3	a	1.3	0	1.3	a	0	0	0	0	0
2d qtr.	a	0	0	a	a	0	0	a	0	0	0	0	0
3d qtr.	a	0	0	a	a	0	0	a	0	0	0	0	0
4th qtr.	a	0	0	a	a	0	0	a	0	0	0	0	0
1999 total	1.3	0	1.3	a	1.3	0	1.3	a	0	0	0	0	0

a Less than 1,000 board feet.

Source: U.S. Department of Commerce. Columbia-Snake Customs District includes all Oregon ports and Longview and Vancouver, Washington. Seattle Customs District includes all coastal and inland ports in the State of Washington, except Longview and Vancouver. Data are compiled from Department of Commerce records at the end of each quarter.

Figure 3--Log exports from Seattle and Columbia-Snake Customs Districts, 1989-99

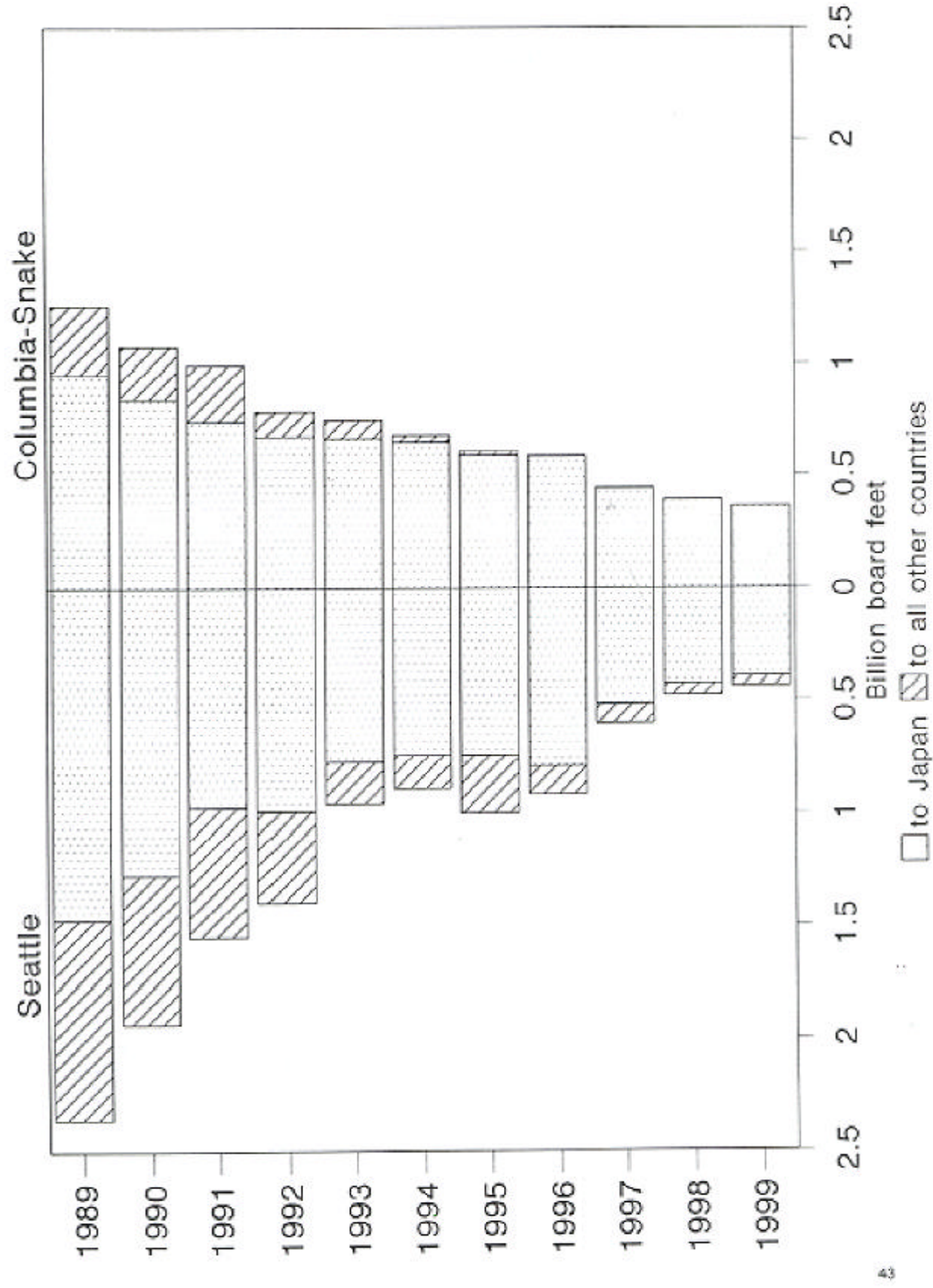


Table 28C Value of softwood log exports from Seattle and Columbia-Snake Customs Districts by species and destination, 1988-99

(In thousand dollars)

Year and quarter	From both customs districts				From Seattle Customs District				From Columbia-Snake Customs District				
	Total	Douglas-fir	Western hemlock	Other softwoods	Total	Douglas-fir	Western hemlock	Other softwoods	Total	Douglas-fir	Western hemlock	Port-Orford-cedar	Other softwoods
TO ALL COUNTRIES													
1988	1,725,868	1,078,600	492,553	119,482	1,032,743	548,636	394,483	89,625	693,125	529,965	98,070	35,233	29,857
1989	1,724,771	1,076,505	493,309	123,111	1,046,195	567,083	384,730	94,381	678,577	509,422	108,579	31,846	28,730
1990	1,681,850	1,093,869	454,374	104,487	1,014,303	592,289	349,177	72,837	667,547	501,580	105,197	29,120	31,650
1991	1,445,837	955,276	386,807	103,754	843,231	491,261	299,552	52,417	602,606	464,015	87,254	24,272	27,065
1992	1,498,848	1,077,100	336,951	84,797	904,551	579,464	277,355	47,732	594,297	497,636	59,596	18,884	18,181
1993	1,681,168	1,225,538	373,440	82,189	912,898	578,456	288,381	46,061	768,270	647,082	85,059	15,666	20,463
1994	1,524,134	1,203,435	247,101	73,598	813,109	587,557	190,893	34,657	711,025	615,878	56,208	19,193	19,747
1995	1,509,920	1,190,580	255,683	63,657	855,512	593,612	219,301	42,599	654,408	596,968	36,382	8,911	12,147
1996	1,392,521	1,189,498	156,743	46,280	777,395	608,735	138,673	29,988	615,127	580,764	18,069	4,252	12,040
1997	888,150	718,678	134,057	35,415	483,974	339,617	120,281	24,076	404,176	379,061	13,776	5,337	6,002
1998:													
1st qtr.	136,647	115,797	15,525	5,325	70,637	54,802	13,027	2,808	66,010	60,995	2,498	879	1,638
2d qtr.	136,380	122,369	9,252	4,759	72,590	59,760	8,956	3,874	63,790	62,609	296	136	749
3d qtr.	182,800	162,411	13,170	7,219	100,877	84,031	12,294	4,552	81,923	78,380	876	186	2,481
4th qtr.	161,668	140,218	14,750	6,700	83,017	65,637	12,938	4,442	78,651	74,581	1,812	185	2,073
1998 total	617,495	540,795	52,697	24,003	327,121	264,230	47,215	15,676	290,374	276,565	5,482	1,386	6,941
1999:													
1st qtr.	166,782	141,638	17,862	7,282	86,024	65,184	16,422	4,419	80,758	76,455	1,441	831	2,032
2d qtr.	146,870	129,709	13,186	3,975	77,094	61,652	12,287	3,155	69,776	68,056	900	143	677
3d qtr.	136,406	122,422	9,387	4,597	71,614	59,902	8,528	3,184	64,792	62,520	859	899	513
4th qtr.	135,656	121,714	7,187	6,755	66,253	54,505	6,652	5,096	69,403	67,209	535	995	665
1999 total	585,715	515,483	47,623	22,608	300,985	241,244	43,889	15,853	284,729	274,240	3,734	2,869	3,887
TO JAPAN													
1988	1,075,863	729,888	236,376	76,040	570,923	332,581	184,306	54,036	504,940	397,308	52,070	33,559	22,004
1989	1,302,346	907,929	281,526	82,811	734,604	450,983	226,472	57,149	567,742	456,945	55,054	30,080	25,663
1990	1,264,949	923,577	241,989	71,993	718,343	484,358	191,418	42,567	546,607	439,219	50,571	27,391	29,426
1991	1,075,650	806,201	195,914	73,535	589,156	402,535	158,818	27,802	486,495	403,666	37,096	21,289	24,444
1992	1,246,492	1,009,233	176,387	60,872	711,014	538,858	146,098	26,058	535,478	470,375	30,289	17,771	17,043
1993	1,460,757	1,178,618	225,858	56,281	756,474	550,423	180,801	25,250	704,283	628,195	45,057	15,354	15,677
1994	1,395,644	1,159,702	180,753	55,189	707,419	545,898	141,385	20,136	688,225	613,804	39,368	18,306	16,747
1995	1,363,250	1,173,467	151,450	38,333	721,805	578,156	124,873	18,776	641,445	595,311	26,577	7,817	11,740
1996	1,320,534	1,173,404	111,437	35,693	708,513	593,058	95,435	20,020	612,021	580,345	16,022	3,968	11,705
1997	829,133	695,639	107,942	25,552	429,246	319,600	94,201	15,445	399,887	376,039	13,741	4,886	5,221
1998:													
1st qtr.	131,815	113,743	14,138	3,934	66,349	53,130	11,640	1,579	65,466	60,613	2,498	818	1,537
2d qtr.	132,840	121,060	8,807	2,973	69,341	58,636	8,511	2,194	63,499	62,424	296	71	708
3d qtr.	176,675	160,541	11,256	4,878	95,112	82,471	10,380	2,261	81,563	78,070	876	182	2,435
4th qtr.	154,495	138,026	12,154	4,315	75,991	63,502	10,342	2,147	78,504	74,524	1,812	145	2,023
1998 total	595,825	533,370	46,355	16,100	306,793	257,739	40,873	8,181	289,032	275,631	5,482	1,216	6,703
1999:													
1st qtr.	160,206	139,826	15,172	5,208	79,785	63,529	13,827	2,429	80,420	76,297	1,345	780	1,999
2d qtr.	141,611	128,347	10,601	2,663	72,052	60,349	9,702	2,002	69,559	67,999	900	52	609
3d qtr.	131,804	121,332	6,717	3,755	67,157	58,899	5,858	2,400	64,647	62,433	859	899	456
4th qtr.	130,825	120,610	5,000	5,214	61,515	53,425	4,465	3,624	69,310	67,185	535	978	612
1999 total	564,446	510,115	37,490	16,841	280,510	236,202	33,852	10,456	283,936	273,913	3,639	2,709	3,676
TO CANADA													
1988	3,842	336	3,334	172	3,842	336	3,334	172	--	--	--	--	--
1989	10,379	5,424	4,583	372	10,379	5,424	4,583	372	--	--	--	--	--
1990	8,865	946	6,447	1,472	8,865	946	6,447	1,472	--	--	--	--	--
1991	9,174	1,193	6,863	1,118	9,174	1,193	6,863	1,118	--	--	--	--	--
1992	1,865	811	328	726	1,865	811	328	726	--	--	--	--	--
1993	1,095	97	70	928	1,095	97	70	928	--	--	--	--	--
1994	2,832	246	1,822	763	2,832	246	1,822	763	--	--	--	--	--
1995	51,693	2,376	37,180	12,137	51,693	2,376	37,180	12,137	--	--	--	--	--
1996	16,716	5,555	10,535	625	16,716	5,555	10,535	625	--	--	--	--	--
1997	3,651	1,626	554	1,471	3,651	1,626	554	1,471	--	--	--	--	--
1998:													
1st qtr.	915	166	358	391	915	166	358	391	--	--	--	--	--
2d qtr.	1,587	97	9	1,481	1,587	97	9	1,481	--	--	--	--	--
3d qtr.	1,967	15	4	1,948	1,967	15	4	1,948	--	--	--	--	--
4th qtr.	1,528	13	3	1,512	1,528	13	3	1,512	--	--	--	--	--
1998 total	5,997	291	374	5,332	5,997	291	374	5,332	--	--	--	--	--
1999:													
1st qtr.	769	29	4	736	769	29	4	736	--	--	--	--	--
2d qtr.	170	36	--	134	170	36	--	134	--	--	--	--	--
3d qtr.	252	112	--	141	252	112	--	141	--	--	--	--	--
4th qtr.	844	69	84	691	844	69	84	691	--	--	--	--	--
1999 total	2,035	246	88	1,702	2,035	246	88	1,702	--	--	--	--	--

Table 28C Value of softwood log exports from Seattle and Columbia-Snake Customs Districts by species and destination, 1988-99 (continued)

(In thousand dollars)

Year and quarter	From both customs districts				From Seattle Customs District				From Columbia-Snake Customs District				
	Total	Douglas-fir	Western hemlock	Other softwoods	Total	Douglas-fir	Western hemlock	Other softwoods	Total	Douglas-fir	Western hemlock	Port-Orford-cedar	Other softwoods
TO SOUTH KOREA													
1988	191,804	6,210	162,541	23,053	163,755	4,622	137,250	21,884	28,047	1,588	25,291	--	1,169
1989	216,548	6,655	182,826	27,068	172,501	6,094	140,425	25,982	44,047	560	42,401	--	1,086
1990	219,402	8,264	191,506	19,624	166,129	4,880	142,339	18,910	53,273	3,384	49,167	8	714
1991	193,895	6,519	171,554	15,822	141,473	2,834	124,209	14,430	52,422	3,685	47,345	--	1,392
1992	142,838	3,849	122,938	16,051	113,702	2,173	95,712	15,817	29,136	1,676	27,226	--	234
1993	140,396	10,210	112,573	17,613	100,660	6,680	78,925	15,055	39,736	3,530	33,648	--	2,558
1994	74,869	5,897	56,459	12,513	56,496	4,935	41,696	9,865	18,373	962	14,763	--	2,648
1995	81,733	6,197	66,067	9,469	70,663	5,103	56,262	9,298	11,070	1,094	9,805	14	157
1996	46,061	7,878	29,834	8,350	43,729	7,786	27,765	8,179	2,332	92	2,069	117	54
1997	42,496	11,374	25,290	5,832	42,016	11,140	25,290	5,586	480	234	--	14	232
1998:													
1st qtr.	507	299	85	123	507	299	85	123	--	--	--	--	--
2d qtr.	961	619	279	63	961	619	279	63	--	--	--	--	--
3d qtr.	2,207	549	1,529	129	2,207	549	1,529	129	--	--	--	--	--
4th qtr.	2,621	938	1,474	209	2,621	938	1,474	209	--	--	--	--	--
1998 total	6,296	2,405	3,367	524	6,296	2,405	3,367	524	--	--	--	--	--
1999:													
1st qtr.	4,490	1,688	2,053	749	4,332	1,626	1,957	749	158	63	95	--	--
2d qtr.	4,560	1,231	2,585	744	4,510	1,231	2,585	694	49	--	--	--	49
3d qtr.	4,055	936	2,618	501	3,942	880	2,618	444	113	56	--	--	57
4th qtr.	3,343	967	2,032	343	3,310	963	2,032	315	33	5	--	--	28
1999 total	16,447	4,822	9,288	2,337	16,094	4,699	9,192	2,203	353	123	95	--	135
TO PEOPLE'S REPUBLIC OF CHINA													
1988	410,693	325,151	78,648	6,874	268,504	202,915	60,973	4,617	142,188	122,236	17,675	20	2,257
1989	168,362	145,035	20,786	2,476	110,098	97,616	10,179	2,303	58,265	47,420	10,607	65	173
1990	164,786	150,037	11,234	3,411	106,540	97,341	6,064	3,135	58,246	52,695	5,170	105	276
1991	143,274	127,457	10,953	4,864	87,689	74,788	8,335	4,566	55,585	52,669	2,618	--	298
1992	101,085	61,302	36,641	3,142	74,693	36,864	34,709	3,120	26,392	24,438	1,932	--	23
1993	75,121	34,880	34,704	5,537	52,945	20,961	28,355	3,629	22,176	13,919	6,349	--	1,908
1994	47,547	37,259	7,419	2,869	44,437	36,247	5,341	2,849	3,110	1,012	2,078	--	20
1995	9,772	7,218	813	1,741	9,734	7,218	813	1,703	38	--	--	38	--
1996	7,564	2,193	4,792	579	7,564	2,193	4,792	579	--	--	--	--	--
1997	9,623	8,808	234	581	7,781	6,966	234	581	1,842	1,842	--	--	--
1998:													
1st qtr.	1,855	1,097	446	312	1,855	1,097	446	312	--	--	--	--	--
2d qtr.	569	408	116	45	569	408	116	45	--	--	--	--	--
3d qtr.	1,477	996	381	100	1,477	996	381	100	--	--	--	--	--
4th qtr.	2,528	1,143	1,019	366	2,528	1,143	1,019	366	--	--	--	--	--
1998 total	6,429	3,644	1,962	823	6,429	3,644	1,962	823	--	--	--	--	--
1999:													
1st qtr.	683	--	582	101	683	--	582	101	--	--	--	--	--
2d qtr.	78	--	--	78	78	--	--	78	--	--	--	--	--
3d qtr.	82	--	--	82	82	--	--	82	--	--	--	--	--
4th qtr.	168	--	--	168	168	--	--	168	--	--	--	--	--
1999 total	1,011	--	582	430	1,011	--	582	430	--	--	--	--	--

Note: Individual columns may not add to totals because of rounding.

Source: U.S. Department of Commerce. The valuation definition used in the export statistics is the value at the seaport or border port of exportation. It is based on the selling price (or cost if not sold) and includes inland freight, insurance, and other charges to the port of exportation. Data are compiled from Department of Commerce records at the end of each quarter.

Table 29C Average value of softwood logs exported from Seattle and Columbia-Snake Customs Districts by species and destination, 1988-99

(In dollars per thousand board feet, Scribner scale)

Year and quarter	From both customs districts				From Seattle Customs District				From Columbia-Snake Customs District				
	Total	Douglas-fir	Western hemlock	Other softwoods	Total	Douglas-fir	Western hemlock	Other softwoods	Total	Douglas-fir	Western hemlock	Port-Orford-cedar	Other softwoods
TO ALL COUNTRIES													
1988	468.71	473.26	423.23	541.87	450.04	450.87	427.90	574.52	499.59	498.91	405.42	1,875.39	462.90
1989	476.89	529.22	365.22	567.07	443.37	489.66	373.67	558.47	539.73	581.52	338.15	2,628.43	598.54
1990	559.05	587.13	482.42	542.67	524.97	550.04	486.61	528.77	620.26	637.93	469.02	2,672.54	577.63
1991	568.69	606.64	472.87	693.08	544.62	588.90	481.21	572.24	606.18	626.54	446.77	2,789.89	547.87
1992	687.01	771.64	500.23	755.59	649.07	761.13	498.42	629.61	754.11	784.24	508.84	1,940.20	681.42
1993	984.51	1,046.23	823.93	990.37	952.85	1,036.09	836.42	837.66	1,024.97	1,055.45	784.21	4,070.57	847.26
1994	969.56	1,029.82	738.21	1,071.97	912.42	1,006.03	726.97	778.21	1,044.36	1,053.58	779.12	5,719.01	950.88
1995	940.89	1,068.49	633.11	734.55	856.28	1,034.48	619.71	596.66	1,080.47	1,104.61	728.06	4,355.33	918.90
1996	926.59	999.21	605.75	862.64	848.00	945.52	595.03	752.06	1,049.50	1,062.44	702.94	3,306.63	964.06
1997	852.19	910.30	631.15	880.97	807.84	901.56	627.12	784.23	912.16	918.05	668.74	2,965.00	750.30
1998:													
1st qtr.	710.69	745.12	536.86	669.98	691.11	766.22	526.90	471.06	732.91	727.13	595.61	3,977.38	927.52
2d qtr.	708.49	752.15	511.13	406.68	676.61	754.08	513.56	365.58	748.62	750.32	447.13	--	677.83
3d qtr.	719.76	769.59	509.91	421.97	694.49	786.49	506.28	322.20	753.53	752.25	566.99	1,690.91	864.46
4th qtr.	707.93	739.45	543.22	578.13	681.28	737.81	537.69	503.06	738.42	740.91	586.22	1,666.67	782.85
1998 avg.	712.13	752.40	526.97	496.47	686.36	762.40	521.67	396.70	743.58	743.09	577.54	3,135.75	827.39
1999:													
1st qtr.	726.04	768.48	519.66	660.17	673.57	745.87	512.58	533.46	791.74	788.86	616.73	4,053.86	799.55
2d qtr.	736.72	765.95	537.32	726.46	686.58	725.87	535.18	718.25	801.37	806.28	568.26	2,370.19	664.29
3d qtr.	715.14	740.41	501.03	690.28	668.21	712.62	491.83	551.46	775.33	769.14	615.15	3,518.09	815.42
4th qtr.	780.24	813.14	521.92	648.90	755.18	828.29	522.45	554.22	805.77	801.26	515.36	3,055.99	746.36
1999 avg.	737.98	770.89	520.92	673.45	692.07	748.75	515.93	573.47	793.62	792.89	587.74	3,388.06	764.96
TO JAPAN													
1988	532.26	522.09	500.80	566.62	514.64	497.14	521.67	620.39	553.69	544.98	438.67	1,965.04	466.19
1989	537.31	565.10	424.43	580.32	499.10	530.37	435.36	563.60	596.39	604.14	384.72	2,697.03	621.38
1990	598.25	605.18	536.33	566.17	565.14	572.47	547.95	562.56	648.15	645.88	496.46	2,755.63	571.49
1991	627.68	638.22	555.31	752.66	606.50	627.59	563.18	579.21	655.48	649.19	523.96	3,085.36	572.46
1992	748.24	791.59	553.61	841.55	718.58	784.39	552.66	683.20	791.63	799.99	558.22	1,943.89	680.36
1993	1,015.5	1,055.43	833.05	1,112.32	979.46	1,046.28	834.05	856.31	1,057.32	1,063.58	829.08	4,161.65	899.86
1994	1,004.4	1,040.55	783.73	1,244.40	955.75	1,025.28	775.66	791.11	1,059.90	1,054.51	814.15	6,262.74	1,048.39
1995	1,026.1	1,078.09	746.27	1,034.13	972.76	1,051.76	735.85	830.39	1,093.74	1,104.95	799.43	4,193.67	932.26
1996	961.19	1,010.84	634.44	954.79	894.77	964.76	623.32	833.87	1,051.57	1,062.70	709.97	3,314.68	961.22
1997	869.20	918.46	639.85	922.44	832.36	917.34	635.63	804.43	912.77	919.41	670.29	3,257.33	745.79
1998:													
1st qtr.	731.12	751.10	571.83	951.62	728.23	778.90	566.98	666.81	734.06	728.32	595.61	3,701.36	994.82
2d qtr.	725.02	752.27	511.50	585.47	705.88	756.76	514.07	523.00	747.14	748.09	447.13	--	801.81
3d qtr.	747.28	771.21	520.32	736.52	741.58	789.84	516.73	602.45	754.04	752.46	566.99	--	848.43
4th qtr.	732.07	751.51	567.60	723.87	724.71	765.07	564.46	607.70	739.34	740.34	586.22	--	833.20
1998 avg.	734.70	757.42	545.43	738.67	726.21	773.73	541.39	590.73	743.93	742.78	577.54	5,502.26	867.59
1999:													
1st qtr.	738.00	769.50	525.89	798.54	691.58	748.22	519.70	630.37	790.64	788.17	599.27	4,202.00	805.20
2d qtr.	744.35	768.02	551.71	679.50	697.07	729.37	550.23	669.14	800.60	805.92	568.26	1,873.06	677.24
3d qtr.	727.83	740.70	547.21	749.86	687.32	713.07	538.48	567.34	775.31	768.80	615.15	3,518.09	874.07
4th qtr.	803.76	814.78	564.57	886.49	801.89	832.64	571.10	766.26	805.43	801.12	515.36	3,055.41	735.79
1999 avg.	751.41	772.13	541.79	789.49	713.49	751.25	537.88	661.55	793.04	791.09	581.06	3,433.62	776.30
TO CANADA													
1988	184.15	416.87	171.86	245.71	184.15	416.87	171.86	245.71	--	--	--	--	--
1989	342.46	419.30	274.43	487.00	342.46	419.30	274.43	487.00	--	--	--	--	--
1990	313.25	282.14	328.29	276.95	313.25	282.14	329.39	276.95	--	--	--	--	--
1991	314.18	331.39	310.54	319.43	314.18	331.39	310.54	319.43	--	--	--	--	--
1992	273.74	322.08	156.19	326.59	273.74	322.08	156.19	326.59	--	--	--	--	--
1993	370.31	396.24	281.58	376.68	370.31	396.24	281.58	376.68	--	--	--	--	--
1994	340.14	466.79	287.93	518.69	340.14	466.79	287.93	518.69	--	--	--	--	--
1995	386.07	355.80	397.70	359.84	386.07	355.80	397.70	359.84	--	--	--	--	--
1996	417.89	357.79	466.19	333.01	417.89	357.79	466.19	333.01	--	--	--	--	--
1997	328.92	306.79	325.88	358.78	328.92	306.79	325.88	358.78	--	--	--	--	--
1998:													
1st qtr.	180.22	250.76	162.14	177.16	180.22	250.76	162.14	177.16	--	--	--	--	--
2d qtr.	247.89	438.91	--	239.61	247.89	438.91	--	239.61	--	--	--	--	--
3d qtr.	202.51	--	--	200.56	202.51	--	--	200.56	--	--	--	--	--
4th qtr.	216.31	--	--	214.04	216.31	--	--	214.04	--	--	--	--	--
1998 avg.	212.24	329.56	169.38	211.88	212.24	329.56	169.38	211.88	--	--	--	--	--
1999:													
1st qtr.	277.44	309.26	387.20	275.89	277.44	309.26	387.20	275.89	--	--	--	--	--
2d qtr.	389.06	505.13	--	366.55	389.06	505.13	--	366.55	--	--	--	--	--
3d qtr.	437.73	436.04	--	439.07	437.73	436.04	--	439.07	--	--	--	--	--
4th qtr.	181.57	465.43	151.10	175.21	181.57	465.43	151.10	175.21	--	--	--	--	--
1999 avg.	241.35	431.15	155.27	233.19	241.35	431.15	155.27	233.19	--	--	--	--	--

Table 29C Average value of softwood logs exported from Seattle and Columbia-Snake Customs Districts by species and destination, 1988-99 (continued)

(In dollars per thousand board feet, Scribner scale)

Year and quarter	From both customs districts				From Seattle Customs District				From Columbia-Snake Customs District				
	Total	Douglas-fir	Western hemlock	Other softwoods	Total	Douglas-fir	Western hemlock	Other softwoods	Total	Douglas-fir	Western hemlock	Port-Orford-cedar	Other softwoods
TO SOUTH KOREA													
1988	391.56	425.63	376.08	534.87	393.54	433.06	376.44	535.06	380.37	405.41	374.13	--	531.36
1989	337.91	384.62	317.96	558.10	334.74	379.22	310.33	555.17	350.95	454.18	303.51	--	678.75
1990	450.90	548.85	440.82	528.95	446.47	487.66	435.87	532.29	465.29	670.10	455.80	--	453.62
1991	435.13	521.52	421.82	601.60	441.69	497.19	425.96	627.39	418.37	541.91	411.34	--	421.82
1992	477.86	642.14	461.40	606.29	476.90	621.57	458.04	609.21	481.64	670.94	473.62	--	457.93
1993	842.36	861.97	840.79	841.34	868.88	795.24	878.74	853.72	781.92	1,024.67	763.44	--	775.20
1994	678.82	866.82	646.11	776.87	687.44	818.14	647.59	838.50	653.61	1,247.73	641.95	--	609.86
1995	649.51	754.26	626.35	779.86	656.46	726.41	633.92	783.65	608.44	918.56	586.21	2,800.00	579.34
1996	621.12	745.61	568.27	752.79	617.52	745.63	562.80	740.99	697.37	744.34	653.51	3,758.43	2,317.60
1997	709.45	881.71	610.87	1,041.43	707.34	877.17	610.87	1,053.96	1,200.00	1,088.37	--	1,713.59	1,160.00
1998:													
1st qtr.	574.18	676.47	384.62	556.56	574.18	676.47	384.62	556.56	--	--	--	--	--
2d qtr.	725.28	701.02	421.45	--	725.28	701.02	421.45	--	--	--	--	--	--
3d qtr.	526.23	829.31	461.79	583.71	526.23	829.31	461.79	583.71	--	--	--	--	--
4th qtr.	539.63	607.12	476.87	945.70	539.63	607.12	476.87	945.70	--	--	--	--	--
1998 avg.	559.25	680.92	462.18	791.54	559.25	680.92	462.18	791.54	--	--	--	--	--
1999:													
1st qtr.	575.63	693.65	503.18	582.06	563.66	679.60	490.71	582.06	1,193.15	1,493.45	1,053.13	--	--
2d qtr.	550.71	601.56	485.38	819.49	551.80	601.56	485.38	865.92	466.50	--	--	--	466.50
3d qtr.	496.00	753.50	414.17	818.49	492.38	745.64	414.17	879.63	667.16	903.23	--	--	530.89
4th qtr.	554.44	692.01	487.37	743.54	553.52	692.18	487.37	751.47	664.43	657.14	--	--	665.62
1999 avg.	543.10	677.31	466.82	715.09	539.58	670.44	464.14	731.05	773.00	1,111.04	1,053.13	--	526.86
TO PEOPLE'S REPUBLIC OF CHINA													
1988	390.20	393.71	377.57	375.63	388.60	391.72	379.42	378.44	393.25	397.04	371.32	909.09	370.00
1989	385.27	390.00	343.57	526.81	369.70	371.09	338.17	500.65	418.13	435.72	348.91	1,756.76	1,153.33
1990	485.09	494.11	395.97	444.37	460.62	463.97	418.96	446.26	537.31	561.45	372.02	2,441.86	460.00
1991	445.64	463.14	341.22	342.54	431.75	445.17	359.27	383.70	469.87	491.77	294.16	--	129.57
1992	500.61	557.28	434.07	418.38	483.96	546.94	436.72	418.23	554.62	573.65	391.49	--	450.98
1993	785.97	857.61	732.54	735.23	815.67	907.80	759.58	808.24	723.12	791.71	632.06	--	627.43
1994	785.56	805.08	768.97	623.97	764.94	811.09	603.03	626.70	1,277.73	636.08	2,630.38	--	384.62
1995	703.07	739.02	548.58	656.98	701.45	739.02	548.58	648.02	1,739.13	--	--	1,739.13	--
1996	636.58	738.56	619.32	492.56	636.58	738.56	619.32	492.56	--	--	--	--	--
1997	677.68	716.10	553.19	387.33	659.41	710.82	553.19	387.33	736.80	736.80	--	--	--
1998:													
1st qtr.	525.20	552.09	505.10	471.30	525.20	552.09	505.10	471.30	--	--	--	--	--
2d qtr.	515.40	616.31	524.89	203.62	515.40	616.31	524.89	203.62	--	--	--	--	--
3d qtr.	514.63	563.99	431.48	452.49	514.63	563.99	431.48	452.49	--	--	--	--	--
4th qtr.	520.49	575.24	461.50	552.87	520.49	575.24	461.50	552.87	--	--	--	--	--
1998 avg.	520.02	569.20	467.70	466.02	520.02	569.20	467.70	466.02	--	--	--	--	--
1999:													
1st qtr.	527.18	--	527.18	--	527.18	--	527.18	--	--	--	--	--	--
2d qtr.	--	--	--	--	--	--	--	--	--	--	--	--	--
3d qtr.	--	--	--	--	--	--	--	--	--	--	--	--	--
4th qtr.	--	--	--	--	--	--	--	--	--	--	--	--	--
1999 avg.	527.18	--	527.18	--	527.18	--	527.18	--	--	--	--	--	--

Source: U.S. Department of Commerce. The valuation definition used in the export statistics is the value at the seaport or border port of exportation. It is based on the selling price (or cost if not sold) and includes inland freight, insurance, and other charges to the port of exportation. Data are compiled from Department of Commerce records at the end of each quarter.

Table 30--Volume and average value of softwood log exports from the San Francisco Customs District by species and destination, 1988-99

(In thousand board feet, Scribner scale)

Year and quarter	Total		Douglas-fir		Port-Orford-cedar		Other softwoods	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
TO ALL COUNTRIES								
1988	90,785	440.32	26,850	509.87	156	2,147.44	63,779	406.86
1989	73,730	607.95	21,140	643.33	1	2,000.00	52,589	594.70
1990	108,287	520.00	25,287	549.22	41	3,073.17	82,959	509.83
1991	76,808	455.62	24,687	503.87	21	1,476.19	52,100	432.34
1992	17,651	687.21	5,014	1,050.86	0	--	12,637	542.93
1993	25,946	903.41	8,376	1,346.82	222	2,612.61	17,348	667.45
1994	19,045	728.22	4,506	892.37	132	2,272.73	14,407	662.73
1995	21,602	808.44	7,661	1,049.47	225	5,626.67	13,716	594.78
1996	23,006	875.41	18,173	917.91	124	2,003.54	4,709	681.63
1997	15,600	823.51	13,255	788.50	377	2,296.58	1,967	776.87
1998	15,828	775.38	12,145	780.60	44	1,545.45	3,639	748.63
1999:								
1st quarter	2,676	669.70	904	692.26	0	--	1,772	658.20
2d quarter	373	713.31	0	--	0	--	373	713.31
3d quarter	142	465.64	0	--	0	--	142	465.64
4th quarter	1,075	512.56	22	986.73	0	--	1,053	502.82
1999 total and average value	4,266	627.12	925	699.15	0	--	3,341	607.18
TO JAPAN								
1988	28,269	500.09	11,180	594.28	147	2,238.10	16,942	422.85
1989	50,634	675.04	15,078	622.83	0	--	35,556	697.18
1990	70,186	537.54	16,465	590.46	0	--	53,721	521.32
1991	38,188	481.75	15,790	544.46	0	--	22,398	437.54
1992	10,898	792.71	5,014	1,050.86	0	--	5,884	572.74
1993	16,906	1,101.56	8,190	1,366.54	210	2,666.67	8,506	807.78
1994	10,392	905.70	3,863	936.06	132	2,272.73	6,397	859.15
1995	14,514	955.56	7,603	1,044.72	225	5,626.67	6,686	696.98
1996	21,155	890.73	18,026	920.84	42	2,503.58	3,087	693.00
1997	15,470	823.33	13,249	787.96	377	2,296.58	1,843	776.07
1998	13,686	811.34	11,492	797.96	44	1,545.45	2,150	867.80
1999:								
1st quarter	1,311	879.58	576	815.57	0	--	734	928.80
2d quarter	143	736.74	0	--	0	--	143	736.74
3d quarter	0	--	0	--	0	--	0	--
4th quarter	0	--	0	--	0	--	0	--
1999 total and average value	1,454	885.41	576	815.57	0	--	877	931.27
TO PEOPLE'S REPUBLIC OF CHINA								
1988	43,713	429.00	12,881	434.52	0	--	30,832	426.70
1989	9,355	363.01	2,944	518.34	1	2,000.00	6,409	291.47
1990	18,755	449.00	5,912	459.24	0	--	12,843	444.29
1991	28,493	408.31	8,874	429.34	0	--	19,619	398.80
1992	0	--	0	--	0	--	0	--
1993	2,604	563.36	0	--	0	--	2,604	563.36
1994	0	--	0	--	0	--	0	--
1995	0	--	0	--	0	--	0	--
1996	0	--	0	--	0	--	0	--
1997	0	--	0	--	0	--	0	--
1998	340	494.81	0	--	0	--	340	494.81
1999:								
1st quarter	146	466.25	0	--	0	--	146	466.25
2d quarter	0	--	0	--	0	--	0	--
3d quarter	0	--	0	--	0	--	0	--
4th quarter	456	482.34	0	--	0	--	456	482.34
1999 total and average value	603	478.44	0	--	0	--	603	478.44

Source: U.S. Department of Commerce. Data are compiled from Department of Commerce records at the end of each quarter.

Figure 4--Log exports from San Francisco and Anchorage Customs Districts, 1989-99

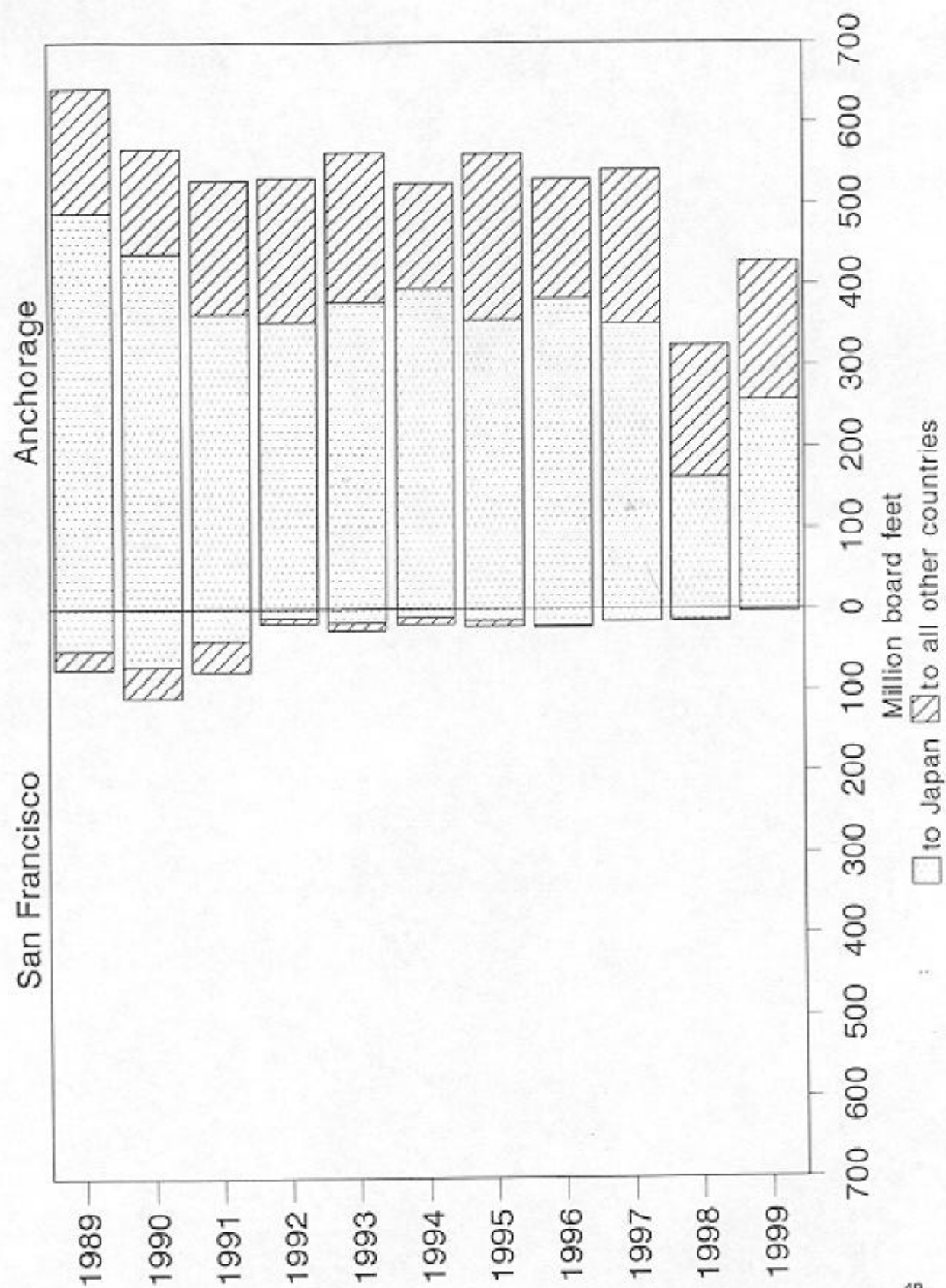


Table 31C Volume and average value of softwood log exports from Anchorage Customs District by species and destination, 1988-99

(Volume in thousand board feet, Scribner scale; value in dollars per thousand board feet)

Year and quarter	All species		Hemlock		Redcedar		Spruce	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
TO ALL COUNTRIES								
1988	519,538	510.93	260,031	411.46	58,312	443.01	175,901	641.21
1989	643,061	511.73	278,963	431.46	74,065	404.27	251,118	620.86
1990	568,597	592.33	251,500	457.05	62,609	439.35	213,334	781.02
1991	528,878	555.81	226,013	421.14	55,312	397.51	218,580	717.43
1992	531,993	619.85	212,684	464.73	47,444	517.52	225,266	726.64
1993	563,044	805.67	217,853	643.41	60,542	687.89	228,789	937.01
1994	525,404	739.45	200,129	579.34	39,563	647.25	240,323	811.57
1995	561,550	695.12	250,659	539.02	40,685	652.43	228,615	779.98
1996	530,147	705.98	223,519	537.02	22,632	678.28	257,254	817.34
1997	541,667	642.25	202,517	480.10	37,305	806.85	259,601	733.15
1998	325,386	473.55	72,186	443.51	15,232	791.62	133,334	626.71
1999:								
1st quarter	78,508	405.45	14,319	344.13	3,391	576.27	36,729	489.42
2d quarter	110,527	478.62	32,983	458.19	4,086	751.60	47,741	559.92
3d quarter	132,437	463.75	45,451	409.54	4,491	689.20	55,113	531.92
4th quarter	106,498	458.96	33,026	385.25	5,718	697.25	32,852	645.18
1999 total and average value	427,970	455.70	125,779	408.47	17,687	684.56	172,435	552.20
TO JAPAN								
1988	321,655	644.34	137,983	563.71	18,871	435.59	142,422	718.39
1989	489,188	560.47	201,145	478.00	21,396	465.88	228,074	637.74
1990	439,291	632.94	171,198	481.74	28,479	440.68	199,692	782.91
1991	364,987	632.15	137,515	489.62	19,836	447.87	182,066	750.06
1992	354,398	697.71	116,016	559.74	21,936	537.52	174,459	750.71
1993	379,234	898.98	119,343	735.02	25,690	664.34	189,109	980.78
1994	396,290	798.81	116,970	641.77	23,994	658.75	213,207	826.66
1995	356,928	798.61	116,903	633.41	18,880	679.45	189,840	815.27
1996	383,056	771.64	129,788	562.49	13,042	668.13	218,545	851.47
1997	351,497	721.67	114,246	525.60	20,198	769.29	194,755	780.93
1998	161,369	619.35	45,034	473.75	6,402	719.31	97,351	656.50
1999:								
1st quarter	39,430	509.71	8,021	404.87	1,922	656.00	23,668	503.22
2d quarter	62,083	582.96	24,195	479.81	1,696	946.04	31,972	600.57
3d quarter	83,331	541.99	30,025	419.82	1,917	718.87	42,732	576.56
4th quarter	52,627	625.54	16,496	415.16	3,123	768.45	26,439	699.06
1999 total and average value	257,472	565.86	78,738	435.76	8,657	767.28	124,811	594.75
TO PEOPLE'S REPUBLIC OF CHINA								
1988	9,267	327.61	601	361.06	0	--	8,666	325.41
1989	6,998	271.36	0	--	0	--	6,998	271.36
1990	4,163	561.85	3,299	500.45	0	--	864	797.45
1991	21,813	506.12	1,325	286.79	0	--	20,489	520.28
1992	33,661	592.73	2,745	336.98	0	--	30,917	615.42
1993	19,068	777.80	1,464	717.21	0	--	17,605	782.85
1994	13,434	543.32	4,232	300.33	0	--	9,202	655.18
1995	5,426	477.10	0	--	0	--	5,426	477.10
1996	3,062	587.89	0	--	0	--	3,062	587.89
1997	2,256	543.00	0	--	0	--	2,256	543.00
1998	2,870	652.96	1,987	604.43	0	--	883	762.17
1999:								
1st quarter	0	--	0	--	0	--	0	--
2d quarter	2,653	326.44	0	--	0	--	2,653	326.44
3d quarter	0	--	0	--	0	--	0	--
4th quarter	0	--	0	--	0	--	0	--
1999 total and average value	2,653	326.44	0	--	0	--	2,653	326.44

Source: U.S. Department of Commerce. Data are compiled from Department of Commerce records at the end of each quarter.

Table 32C Volume and average value of log exports by port, species, and destination, Seattle Customs District, 1999

(Volume in thousand board feet, Scribner scale; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Canada	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Aberdeen-Hoquiam:										
Douglas-fir	95,812	710.63	90,329	714.19	0	--	5,483	652.01	0	--
Port-Orford-cedar	151	1,241.29	151	1,241.29	0	--	0	--	0	--
Redcedar	140	,029.52	28	1,157.67	0	--	112	997.80	0	--
Hemlock	43,510	510.20	27,166	545.19	465	449.08	15,880	452.13	0	--
Spruce	1,425	519.62	532	726.39	0	--	892	396.31	0	--
Other softwoods	176	567.13	176	567.13	0	--	0	--	0	--
All softwoods	141,215	647.65	118,382	676.02	465	449.08	22,368	501.64	0	--
All hardwoods	134	603.50	0	--	0	--	134	603.50	0	--
Anacortes:										
Douglas-fir	11,387	614.07	11,387	614.07	0	--	0	--	0	--
Everett:										
Douglas-fir	38,698	893.14	38,154	895.77	0	--	544	708.54	0	--
Redcedar	140	884.39	0	--	0	--	140	884.39	0	--
Hemlock	9,681	627.68	8,219	631.60	0	--	1,462	605.63	0	--
Spruce	304	528.28	99	579.68	0	--	206	503.60	0	--
Other softwoods	1,023	506.44	1,023	506.44	0	--	0	--	0	--
All softwoods	49,847	831.40	47,495	841.02	0	--	2,352	637.11	0	--
All hardwoods	1,795	808.60	180	944.69	0	--	1,615	793.40	0	--
Red alder	99	503.33	0	--	0	--	99	503.33	0	--
Port Angeles:										
Douglas-fir	13,419	825.20	13,419	825.20	0	--	0	--	0	--
Hemlock	4,573	610.87	4,561	611.64	0	--	0	--	11	302.03
Spruce	1,656	520.04	1,656	520.04	0	--	0	--	0	--
Other softwoods	35	633.49	35	633.49	0	--	0	--	0	--
All softwoods	19,683	749.39	19,671	749.65	0	--	0	--	11	302.03
All hardwoods	77	432.71	77	432.71	0	--	0	--	0	--
Red alder	22	543.60	22	543.60	0	--	0	--	0	--

Table 32C Volume and average value of log exports by port, species, and destination, Seattle Customs District, 1999 (continued)

(Volume in thousand board feet, Scribner scale; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Canada	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Seattle:										
Douglas-fir	510	745.36	77	475.13	0	--	331	890.88	0	--
Port-Orford-cedar	49	2,083.80	0	--	49	2,083.80	0	--	0	--
Redcedar	727	936.67	4	2,592.23	0	--	409	1,104.89	30	988.74
Hemlock	1,594	344.88	0	--	0	--	722	479.47	543	147.92
Spruce	199	761.42	27	381.96	0	--	164	832.62	0	--
Other softwoods	2,161	879.25	834	711.45	0	--	978	840.65	0	--
All softwoods	5,239	718.35	942	690.11	49	2,083.80	2,604	787.97	574	191.93
All hardwoods	10,945	1,487.69	8,060	1,548.87	130	2,299.22	2,179	1,084.09	0	--
Red alder	8	1,185.27	8	1,185.27	0	--	0	--	0	--
Tacoma:										
Douglas-fir	160,942	741.74	160,291	741.99	0	--	651	681.55	0	--
Port-Orford-cedar	13	12,678.04	0	--	13	12,678.04	0	--	0	--
Redcedar	32	2,119.64	4	1,698.75	0	--	28	2,185.92	0	--
Hemlock	25,668	477.28	22,958	481.09	830	449.18	1,741	448.56	0	--
Spruce	417	566.71	417	566.71	0	--	0	--	0	--
Other softwoods	7,798	658.37	7,549	601.16	13	12,114.28	74	465.77	0	--
All softwoods	194,870	704.24	191,218	704.74	856	818.77	2,494	529.38	0	--
All hardwoods	4,337	1,556.68	3,008	1,554.17	22	1,912.38	901	1,406.45	0	--
Red alder	77	1,071.23	0	--	0	--	59	1,124.96	0	--
Other ports: ^a										
Douglas-fir	1,427	540.37	755	632.00	0	--	0	--	570	431.17
Redcedar	83	623.77	0	--	0	--	0	--	83	623.77
Hemlock	10	398.64	0	--	0	--	0	--	10	398.64
Spruce	83	157.81	0	--	0	--	0	--	83	157.81
Other softwoods	2,725	338.42	0	--	0	--	0	--	2,725	338.42
All softwoods	4,328	407.20	755	632.00	0	--	0	--	3,471	356.37
All hardwoods	581	722.01	64	1,786.63	61	625.96	0	--	451	582.45
Total:										
Douglas-fir	322,195	748.75	314,412	751.25	0	--	7,009	670.43	570	431.17
Port-Orford-cedar	213	2,144.46	151	1,241.29	62	4,353.99	0	--	0	--
Redcedar	1,123	952.68	36	1,373.67	0	--	690	1,086.65	113	720.34
Hemlock	85,035	515.94	62,904	537.90	1,295	499.14	19,805	464.15	565	155.36
Spruce	4,082	529.67	2,731	568.15	0	--	1,262	470.36	83	157.81
Other softwoods	13,919	617.65	9,617	600.15	13	12,114.28	1,052	814.22	2,725	338.42
All softwoods	426,568	697.20	389,850	712.06	1,370	738.14	29,817	539.65	4,056	322.96
All hardwoods	17,869	1,400.14	11,389	1,534.50	213	1,782.83	4,828	1,033.65	451	582.45
Red alder	206	745.65	30	716.90	0	--	158	734.27	0	--

^a Blaine, Danville, Friday Harbor, Kenmore Air Harbor, Lynden, Oroville, and Sumas.

Source: U.S. Department of Commerce.

Table 33aCVolume and average value of log exports by port, species, and destination, Seattle Customs District, first quarter 1999

(Volume in thousand board feet, Scribner scale; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Canada	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Aberdeen-Hoquiam:										
Douglas-fir	23,588	725.98	21,428	733.06	0	--	2,160	655.73	0	--
Port-Orford-cedar	151	1,241.29	151	1,241.29	0	--	0	--	0	--
Redcedar	130	1,018.88	28	1,157.67	0	--	02	981.03	0	--
Hemlock	15,615	522.99	11,292	538.02	465	449.08	3,858	487.90	0	--
Spruce	278	396.83	0	--	0	--	278	396.83	0	--
Other softwoods	15	591.92	15	591.92	0	--	0	--	0	--
All softwoods	39,777	646.86	32,915	668.78	465	449.08	6,398	548.45	0	--
All hardwoods	134	603.50	0	--	0	--	134	603.50	0	--
Anacortes:										
Douglas-fir	867	767.38	867	767.38	0	--	0	--	0	--
Everett:										
Douglas-fir	11,451	890.97	11,282	889.23	0	--	169	1,006.67	0	--
Redcedar	114	957.26	0	--	0	--	114	957.26	0	--
Hemlock	2,675	625.32	2,621	625.74	0	--	55	605.22	0	--
Spruce	206	503.60	0	--	0	--	206	503.60	0	--
Other softwoods	27	619.09	27	619.09	0	--	0	--	0	--
All softwoods	14,473	836.37	13,930	839.13	0	--	543	765.59	0	--
All hardwoods	864	503.33	0	--	0	--	864	503.33	0	--
Red alder	99	503.33	0	--	0	--	99	503.33	0	--
Port Angeles:										
Douglas-fir	5,865	753.03	5,865	753.03	0	--	0	--	0	--
Hemlock	1,970	572.16	1,970	572.16	0	--	0	--	0	--
Spruce	618	546.84	618	546.84	0	--	0	--	0	--
All softwoods	8,453	695.79	8,453	695.79	0	--	0	--	0	--
All hardwoods	77	432.71	77	432.71	0	--	0	--	0	--
Red alder	22	543.60	22	543.60	0	--	0	--	0	--

Table 33aC Volume and average value of log exports by port, species, and destination, Seattle Customs District, first quarter 1999 (continued)

(Volume in thousand board feet, Scribner scale; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Canada	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Seattle:										
Douglas-fir	63	621.18	0	--	0	--	63	621.18	0	--
Port-Orford-cedar	49	2,083.80	0	--	49	2,083.80	0	--	0	--
Redcedar	324	707.97	0	--	0	--	40	1,000.38	0	--
Hemlock	77	552.37	0	--	0	--	77	552.37	0	--
Spruce	4	3,775.00	0	--	0	--	4	3,775.00	0	--
Other softwoods	913	653.14	259	654.93	0	--	534	502.06	0	--
All softwoods	1,429	716.04	259	654.93	49	2,083.00	717	563.83	0	--
All hardwoods	3,345	1,388.00	2,319	1,452.83	76	2,156.61	739	989.84	0	--
Red alder	8	1,185.27	8	1,185.27	0	--	0	--	0	--
Tacoma:										
Douglas-fir	45,464	719.39	45,464	719.39	0	--	0	--	0	--
Redcedar	4	1,698.75	4	1,698.75	0	--	0	--	0	--
Hemlock	11,660	462.57	10,691	464.75	830	449.18	0	--	0	--
Spruce	9	522.69	9	522.69	0	--	0	--	0	--
Other softwoods	2,340	599.78	2,320	581.23	0	--	0	--	0	--
All softwoods	59,477	664.38	58,488	667.41	830	449.18	0	--	0	--
All hardwoods	1,200	1,894.03	992	1,871.28	0	--	0	--	0	--
Other ports: ^a										
Douglas-fir	95	309.51	0	--	0	--	0	--	95	309.51
Redcedar	17	529.19	0	--	0	--	0	--	17	529.19
Hemlock	10	398.64	0	--	0	--	0	--	10	398.64
Spruce	83	157.81	0	--	0	--	0	--	83	157.81
Other softwoods	1,615	342.86	0	--	0	--	0	--	1,615	342.86
All softwoods	1,819	334.74	0	--	0	--	0	--	1,819	334.74
All hardwoods	117	836.40	12	2,005.33	0	--	0	--	104	698.00
Total:										
Douglas-fir	87,393	745.86	84,906	748.22	0	--	2,392	679.59	95	309.51
Port-Orford-cedar	200	1,446.10	151	1,241.29	49	2,083.80	0	--	0	--
Redcedar	589	826.98	32	1,231.79	0	--	256	973.45	17	529.19
Hemlock	32,007	512.60	26,574	519.73	1,295	449.14	3,989	490.74	10	398.64
Spruce	1,197	488.18	628	545.63	0	--	488	469.32	83	157.81
Other softwoods	4,909	525.26	2,621	588.98	0	--	534	502.06	1,615	342.86
All softwoods	126,296	677.22	114,913	691.43	1,343	508.24	7,658	565.29	1,819	334.74
All hardwoods	5,738	1,318.23	3,400	1,553.87	76	2,156.61	1,737	717.98	104	698.00
Red alder	130	553.18	30	716.90	0	--	99	503.33	0	--

^a Blaine, Danville, Oroville, and Sumas.

Source: U.S. Department of Commerce.

Table 33bC Volume and average value of log exports by port, species, and destination, Seattle Customs District, second quarter 1999

(Volume in thousand board feet, Scribner scale; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Canada	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Aberdeen-Hoquiam:										
Douglas-fir	30,065	670.76	28,434	674.16	0	--	1,631	611.56	0	--
Hemlock	12,582	534.09	8,914	554.29	0	--	3,668	485.01	0	--
Spruce	238	386.66	0	--	0	--	238	386.66	0	--
Other softwoods	82	617.62	82	617.82	0	--	0	--	0	--
All softwoods	42,967	629.07	37,430	645.49	0	--	5,537	518.06	0	--
Anacortes:										
Douglas-fir	3,828	618.37	3,828	618.37	0	--	0	--	0	--
Everett:										
Douglas-fir	8,924	783.80	8,659	793.24	0	--	265	475.27	0	--
Redcedar	12	503.33	0	--	0	--	12	503.33	0	--
Hemlock	2,526	664.20	1,838	686.71	0	--	687	604.00	0	--
Spruce	99	579.68	99	579.68	0	--	0	--	0	--
Other softwoods	218	500.41	218	500.41	0	--	0	--	0	--
All softwoods	11,778	750.91	10,814	767.27	0	--	964	567.39	0	--
All hardwoods	833	1,147.54	180	944.69	0	--	653	1,203.61	0	--
Port Angeles:										
Douglas-fir	5,092	865.32	5,092	865.32	0	--	0	--	0	--
Hemlock	1,703	664.12	1,703	664.12	0	--	0	--	0	--
Spruce	607	540.31	607	540.31	0	--	0	--	0	--
Other softwoods	35	633.49	35	633.49	0	--	0	--	0	--
All softwoods	7,438	71.62	7,438	791.62	0	--	0	--	0	--
Seattle:										
Douglas-fir	227	634.71	77	475.13	0	--	150	716.15	0	--
Redcedar	192	1,050.97	0	--	0	--	192	1,050.97	0	--
Hemlock	561	422.44	0	--	0	--	561	422.44	0	--
Spruce	168	705.13	26	396.38	0	--	142	762.75	0	--
Other softwoods	590	1,143.53	256	937.64	0	--	144	1,743.11	0	--
All softwoods	1,739	791.74	359	798.99	0	--	1,190	761.84	0	--
All hardwoods	3,760	1,374.08	2,787	1,353.15	4	7,949.14	691	1,147.22	0	--
Tacoma:										
Douglas-fir	36,651	750.34	36,651	750.34	0	--	0	--	0	--
Hemlock	5,586	451.34	5,177	457.30	0	--	409	375.94	0	--
Other softwoods	1,195	873.83	1,079	805.39	7	11,796.42	74	465.77	0	--
All softwoods	43,432	715.28	42,908	716.36	7	11,796.42	483	389.73	0	--
All hardwoods	985	1,490.49	762	1,569.88	0	--	164	1,200.77	0	--
Red alder	7	1,195.23	0	--	0	--	7	1,195.23	0	--

Table 33bC Volume and average value of log exports by port, species, and destination, Seattle Customs District, second quarter 1999 (continued)

(Volume in thousand board feet, Scribner scale; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Canada	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Other ports: ^a										
Douglas-fir	149	489.62	0	--	0	--	0	--	71	507.70
Redcedar	21	802.20	0	--	0	--	0	--	21	802.20
Other softwoods	439	312.37	0	--	0	--	0	--	439	312.37
All softwoods	609	372.47	0	--	0	--	0	--	530	357.56
All hardwoods	348	563.41	47	1,269.75	61	625.96	0	--	240	408.81
Total:										
Douglas-fir	84,936	725.87	82,741	729.36	0	--	2,046	601.59	71	507.70
Redcedar	225	999.00	0	--	0	--	204	1,019.00	21	802.20
Hemlock	22,958	535.19	17,632	550.22	0	--	5,326	485.40	0	--
Spruce	1,112	535.91	732	540.40	0	--	380	527.26	0	--
Other softwoods	2,560	796.36	1,671	772.90	7	11,796.42	219	1,309.59	439	312.37
All softwoods	111,791	686.98	102,776	697.99	7	11,796.42	8,174	551.79	530	357.56
All hardwoods	5,927	1,313.95	3,776	1,376.32	65	1,075.85	1,508	1,177.45	240	408.81
Red alder	7	1,195.23	0	--	0	--	7	1,195.23	0	--

^a Blaine, Kenmore Air Harbor, and Sumas.

Source: U.S. Department of Commerce.

Table 33cCVolume and average value of log exports by port, species, and destination, Seattle Customs District, third quarter 1999

(Volume in thousand board feet, Scribner scale; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Canada	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Aberdeen-Hoquiam:										
Douglas-fir	25,689	678.01	25,025	676.91	0	--	665	719.54	0	--
Hemlock	8,587	444.09	3,742	536.98	0	--	4,845	372.35	0	--
Spruce	648	657.93	477	752.08	0	--	170	393.79	0	--
All softwoods	34,924	620.12	29,244	660.23	0	--	5,680	413.62	0	--
Anacortes:										
Douglas-fir	3,579	597.85	3,579	597.85	0	--	0	--	0	--
Everett:										
Douglas-fir	10,911	919.69	10,800	920.79	0	--	110	812.45	0	--
Redcedar	14	613.06	0	--	0	--	14	613.06	0	--
Hemlock	3,032	625.97	2,311	631.81	0	--	720	607.22	0	--
Other softwoods	12	613.56	12	613.56	0	--	0	--	0	--
All softwoods	13,968	855.38	13,124	869.62	0	--	844	634.09	0	--
All hardwoods	98	620.08	0	--	0	--	98	620.08	0	--
Port Angeles:										
Douglas-fir	2,461	914.16	2,461	914.16	0	--	0	--	0	--
Hemlock	888	598.60	888	598.60	0	--	0	--	0	--
Spruce	430	453.00	430	453.00	0	--	0	--	0	--
All softwoods	3,780	787.51	3,780	787.51	0	--	0	--	0	--
Seattle:										
Douglas-fir	60	1,177.04	0	--	0	--	60	1,177.04	0	--
Redcedar	106	1,330.01	4	2,592.23	0	--	102	1,283.66	0	--
Hemlock	198	517.11	0	--	0	--	58	857.33	0	--
Other softwoods	420	536.06	199	31.17	0	--	191	924.79	0	--
All softwoods	785	687.92	202	78.65	0	--	412	1,041.36	0	--
All hardwoods	399	980.87	188	1,111.61	7	1,997.58	0	--	0	--
Tacoma:										
Douglas-fir	40,324	679.23	39,979	679.06	0	--	345	699.08	0	--
Redcedar	28	2,185.92	0	--	0	--	28	2,185.92	0	--
Hemlock	4,634	471.06	3,936	471.60	0	--	697	468.03	0	--
Spruce	147	588.90	147	588.90	0	--	0	--	0	--
Other softwoods	3,260	605.93	3,159	551.40	7	12,432.13	0	--	0	--
All softwoods	48,393	654.96	47,222	652.94	7	12,432.13	1,070	587.48	0	--
All hardwoods	640	1,143.58	254	1,048.35	22	1,912.38	323	1,123.99	0	--
Red alder	37	993.46	0	--	0	--	19	1,087.47	0	--

Table 33cCVolume and average value of log exports by port, species, and destination, Seattle Customs District, third quarter 1999 (continued)

(Volume in thousand board feet, Scribner scale; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Canada	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Other ports: ^a										
Douglas-fir	1,035	579.61	755	632.00	0	--	0	--	256	435.55
Redcedar	46	577.94	0	--	0	--	0	--	46	577.94
Other softwoods	274	415.81	0	--	0	--	0	--	274	415.81
All softwoods	1,355	546.39	755	632.00	0	--	0	--	576	437.44
All hardwoods	65	903.73	0	--	0	--	0	--	59	902.30
Total:										
Douglas-fir	84,060	712.61	82,600	713.07	0	--	1,180	745.69	256	435.55
Redcedar	194	1,224.94	4	2,592.23	0	--	144	1,394.44	46	577.94
Hemlock	17,339	491.84	10,878	538.50	0	--	6,321	414.16	0	--
Spruce	1,226	577.65	1,055	607.30	0	--	170	393.79	0	--
Other softwoods	3,966	585.41	3,370	520.95	7	12,432.13	191	924.79	274	415.81
All softwoods	106,784	671.42	97,906	685.99	7	12,432.13	8,006	492.39	576	437.44
All hardwoods	1,202	1,033.99	443	1,075.27	29	1,932.05	606	930.36	59	902.30
Red alder	37	993.46	0	--	0	--	19	1,087.47	0	--

^a Blaine, Lynden, and Sumas.

Source: U.S. Department of Commerce.

Table 33dCVolume and average value of log exports by port, species, and destination, Seattle Customs District, fourth quarter 1999

(Volume in thousand board feet, Scribner scale; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Canada	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Aberdeen-Hoquiam:										
Douglas-fir	16,470	812.28	15,442	822.10	0	--	1,028	664.71	0	--
Redcedar	10	1,162.67	0	--	0	--	10	1,162.67	0	--
Hemlock	6,726	520.23	3,217	554.71	0	--	3,509	488.61	0	--
Spruce	261	428.45	55	502.32	0	--	206	408.83	0	--
Other softwoods	79	510.27	79	510.27	0	--	0	--	0	--
All softwoods	23,546	723.74	18,793	774.08	0	--	4,753	524.70	0	--
Anacortes:										
Douglas-fir	3,113	584.72	3,113	584.72	0	--	0	--	0	--
Everett:										
Douglas-fir	7,413	989.04	7,413	989.04	0	--	0	--	0	--
Hemlock	1,449	571.92	1,449	571.92	0	--	0	--	0	--
Other softwoods	766	502.52	766	502.52	0	--	0	--	0	--
All softwoods	9,628	887.59	9,628	887.59	0	--	0	--	0	--
Port Angeles:										
Hemlock	11	302.03	0	--	0	--	0	--	11	302.03
Seattle:										
Douglas-fir	159	788.36	0	--	0	--	57	1,344.00	0	--
Redcedar	105	1,036.23	0	--	0	--	75	1,055.22	30	988.74
Hemlock	757	221.32	0	--	0	--	25	649.96	543	147.92
Spruce	29	598.17	0	--	0	--	18	732.16	0	--
Other softwoods	238	1,695.77	120	1,475.67	0	--	109	1,154.23	0	--
All softwoods	1,289	638.76	120	1,475.67	0	--	285	1,095.30	574	191.93
All hardwoods	3,440	1,767.56	2,766	1,856.33	44	2,080.54	564	1,237.46	0	--
Tacoma:										
Douglas-fir	38,502	825.43	38,196	826.74	0	--	306	661.81	0	--
Port-Orford cedar	13	12,678.04	0	--	13	12,678.04	0	--	0	--
Hemlock	3,789	568.35	3,154	587.36	0	--	635	473.94	0	--
Spruce	260	555.60	260	555.60	0	--	0	--	0	--
Other softwoods	1,004	78.79	991	584.07	0	--	0	--	0	--
All softwoods	43,569	802.37	42,601	801.72	13	12,678.04	941	535.02	0	--
All hardwoods	1,511	1,506.95	1,000	1,356.41	0	--	414	1,708.51	0	--
Red alder	33	1,130.82	0	--	0	--	33	1,130.82	0	--

Table 33dCVolume and average value of log exports by port, species, and destination, Seattle Customs District, fourth quarter 1999 (continued)

(Volume in thousand board feet, Scribner scale; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Canada	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Other ports: ^a										
Douglas-fir	148	465.04	0	--	0	--	0	--	148	465.04
Other softwoods	396	295.60	0	--	0	--	0	--	396	295.60
All softwoods	545	341.69	0	--	0	--	0	--	545	341.69
All hardwoods	51	1,313.01	4	7,251.27	0	--	0	--	47	811.19
Total:										
Douglas-fir	65,805	828.28	64,164	832.64	0	--	1,391	692.10	148	465.04
Port-Orford cedar	13	12,678.04	0	--	13	12,678.04	0	--	0	--
Redcedar	115	1,047.59	0	--	0	--	85	1,068.27	30	988.74
Hemlock	12,732	522.45	7,819	571.07	0	--	4,169	487.36	555	151.10
Spruce	551	497.59	315	546.34	0	--	224	434.34	0	--
Other softwoods	2,484	667.54	1,956	603.98	0	--	109	1,154.23	396	295.60
All softwoods	81,700	775.74	74,255	797.85	13	12,678.04	5,979	553.52	1,130	265.25
All hardwoods	5,002	1,684.21	3,771	1,729.37	44	2,080.54	978	1,436.77	47	811.19
Red alder	33	1,130.82	0	--	0	--	33	1,130.82	0	--

^a Blaine, Friday Harbor, Lynden, and Sumas.

Source: U.S. Department of Commerce.

Table 34C Volume and average value of log exports by port, species, and destination, Columbia-Snake Customs District, 1999

(Volume in thousand board feet, Scribner scale; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Taiwan	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Coos Bay:										
Douglas-fir	12,794	642.29	12,783	641.64	0	--	0	--	0	--
Port-Orford-cedar	276	4,479.85	276	4,479.85	0	--	0	--	0	--
Other softwoods	16	1,508.99	0	--	0	--	0	--	0	--
All softwoods	13,086	724.34	13,059	722.81	0	--	0	--	0	--
Longview (Washington):										
Douglas-fir	312,807	797.57	312,797	797.55	0	--	0	--	0	--
Port-Orford-cedar	213	2,591.38	213	2,591.38	0	--	0	--	0	--
Redcedar	66	504.79	0	--	0	--	0	--	0	--
Hemlock	6,088	582.28	6,088	582.28	0	--	0	--	0	--
Spruce	500	691.25	500	691.25	0	--	0	--	0	--
Other softwoods	3,552	664.52	3,552	664.52	0	--	0	--	0	--
All softwoods	323,226	793.01	323,150	793.05	0	--	0	--	0	--
All hardwoods	110	1,028.40	110	1,028.40	0	--	0	--	0	--
Newport:										
Douglas-fir	1,122	747.52	1,122	747.52	0	--	0	--	0	--
Portland:										
Douglas-fir	19,438	792.72	19,214	786.50	0	--	111	1,115.09	0	--
Port-Orford-cedar	317	3,070.05	300	3,066.50	0	--	0	--	17	3,130.98
Hemlock	266	712.06	175	535.77	0	--	91	1,053.04	0	--
Other softwoods	1,051	1,178.58	782	1,387.53	0	--	256	526.02	0	--
All softwoods	21,072	845.26	20,471	840.72	0	--	457	772.98	17	3,130.98
All hardwoods	2,020	1,494.56	1,442	1,509.96	25	2,017.02	236	876.68	113	2,794.83
Total:										
Douglas-fir	346,160	791.40	345,916	791.01	0	--	111	1,115.09	0	--
Port-Orford-cedar	807	3,426.30	789	3,432.83	0	--	0	--	17	3,130.98
Redcedar	66	504.79	0	--	0	--	0	--	0	--
Hemlock	6,353	587.70	6,263	580.98	0	--	91	1,053.04	0	--
Spruce	500	691.25	500	691.25	0	--	0	--	0	--
Other softwoods	4,619	784.40	4,334	794.96	0	--	256	526.02	0	--
All softwoods	358,505	793.43	357,803	793.07	0	--	457	772.98	17	3,130.98
All hardwoods	2,130	1,470.45	1,552	1,475.78	25	2,017.02	236	876.68	113	2,794.83

Source: U.S. Department of Commerce.

Table 35aC Volume and average value of log exports by port, species, and destination, Columbia-Snake Customs District, first quarter 1999

(Volume in thousand board feet, Scribner scale; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Taiwan	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Coos Bay:										
Douglas-fir	5,758	638.31	5,758	638.31	0	--	0	--	0	--
Port-Orford-cedar	155	4,775.84	155	4,775.84	0	--	0	--	0	--
All softwoods	5,914	746.89	5,914	746.89	0	--	0	--	0	--
Longview (Washington):										
Douglas-fir	89,496	799.90	89,496	799.90	0	--	0	--	0	--
Port-Orford-cedar	22	724.80	22	724.80	0	--	0	--	0	--
Redcedar	66	504.79	0	--	0	--	0	--	0	--
Hemlock	2,219	600.97	2,219	600.97	0	--	0	--	0	--
Spruce	368	607.26	368	607.26	0	--	0	--	0	--
Other softwoods	1,522	642.07	1,522	642.07	0	--	0	--	0	--
All softwoods	93,693	791.64	93,627	791.84	0	--	0	--	0	--
All hardwoods	61	1,402.72	61	1,402.72	0	--	0	--	0	--
Portland:										
Douglas-fir	1,333	676.14	1,218	610.44	0	--	42	1,495.50	0	--
Port-Orford-cedar	8	2,736.00	8	2,736.00	0	--	0	--	0	--
Hemlock	115	920.27	25	438.57	0	--	91	1,053.04	0	--
Other softwoods	683	1,300.43	683	1,300.43	0	--	0	--	0	--
All softwoods	2,140	896.77	1,934	861.22	0	--	132	1,193.15	0	--
All hardwoods	812	1,425.69	559	1,641.56	0	--	218	808.46	11	2,662.53
Total:										
Douglas-fir	96,587	788.56	96,472	787.86	0	--	42	1,495.50	0	--
Port-Orford-cedar	186	4,201.98	186	4,201.98	0	--	0	--	0	--
Redcedar	66	504.79	0	--	0	--	0	--	0	--
Hemlock	2,335	616.76	2,244	599.17	0	--	91	1,053.04	0	--
Spruce	368	607.26	368	607.26	0	--	0	--	0	--
Other softwoods	2,206	846.08	2,206	846.08	0	--	0	--	0	--
All softwoods	101,747	791.25	101,475	790.55	0	--	132	1,193.15	0	--
All hardwoods	874	1,424.07	621	1,617.94	0	--	218	808.46	11	2,662.53

Source: U.S. Department of Commerce.

Table 35bC Volume and average value of log exports by port, species, and destination, Columbia-Snake Customs District, second quarter 1999

(Volume in thousand board feet, Scribner scale; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Taiwan	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Coos Bay:										
Douglas-fir	3,461	628.72	3,451	626.27	0	--	0	--	0	--
Longview (Washington):										
Douglas-fir	75,237	810.63	75,227	810.54	0	--	0	--	0	--
Port-Orford-cedar	26	1,749.31	26	1,749.31	0	--	0	--	0	--
Hemlock	1,583	568.18	1,583	568.18	0	--	0	--	0	--
Other softwoods	860	615.44	860	615.44	0	--	0	--	0	--
All softwoods	77,706	803.85	77,697	803.75	0	--	0	--	0	--
Newport:										
Douglas-fir	1,122	747.52	1,122	747.52	0	--	0	--	0	--
Portland:										
Douglas-fir	4,589	883.00	4,574	879.87	0	--	0	--	0	--
Port-Orford-cedar	14	3,200.66	2	3,682.89	0	--	0	--	12	3,129.22
Other softwoods	166	1,039.03	47	2,208.58	0	--	106	466.42	0	--
All softwoods	4,768	895.08	4,623	894.46	0	--	106	466.42	12	3,129.22
All hardwoods	451	1,698.90	349	1,782.18	0	--	0	--	31	1,608.02
Total:										
Douglas-fir	84,409	806.27	84,374	805.92	0	--	0	--	0	--
Port-Orford-cedar	40	2,249.22	28	1,872.08	0	--	0	--	12	3,129.22
Hemlock	1,583	568.18	1,583	568.18	0	--	0	--	0	--
Other softwoods	1,026	683.86	908	697.98	0	--	106	466.42	0	--
All softwoods	87,058	801.16	86,892	800.80	0	--	106	466.42	12	3,129.22
All hardwoods	451	1,698.90	349	1,782.18	0	--	0	--	31	1,608.02

Source: U.S. Department of Commerce.

Table 35c Volume and average value of log exports by port, species, and destination, Columbia-Snake Customs District, third quarter 1999

(Volume in thousand board feet, Scribner scale; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Taiwan	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Coos Bay:										
Douglas-fir	2,319	679.50	2,319	679.50	0	--	0	--	0	--
Port-Orford-cedar	121	4,100.15	121	4,100.15	0	--	0	--	0	--
All softwoods	2,440	849.06	2,440	849.06	0	--	0	--	0	--
Longview (Washington):										
Douglas-fir	67,481	773.62	67,481	773.62	0	--	0	--	0	--
Port-Orford-cedar	38	1,748.63	38	1,748.63	0	--	0	--	0	--
Hemlock	1,259	620.23	1,259	620.23	0	--	0	--	0	--
Spruce	53	1,443.77	53	1,443.77	0	--	0	--	0	--
Other softwoods	421	695.24	421	695.24	0	--	0	--	0	--
All softwoods	69,253	771.40	69,253	771.40	0	--	0	--	0	--
All hardwoods	49	557.54	49	557.54	0	--	0	--	0	--
Portland:										
Douglas-fir	11,485	760.93	11,408	758.43	0	--	62	906.00	0	--
Port-Orford-cedar	97	3,475.78	97	3,475.78	0	--	0	--	0	--
Hemlock	138	567.16	138	567.16	0	--	0	--	0	--
Other softwoods	155	928.22	47	1,839.01	0	--	108	529.87	0	--
All softwoods	11,874	783.06	11,690	783.10	0	--	169	667.18	0	--
All hardwoods	227	2,246.11	38	2,910.08	25	2,017.02	18	1,719.25	69	3,048.20
Total:										
Douglas-fir	81,285	769.14	81,208	768.80	0	--	62	906.00	0	--
Port-Orford-cedar	256	3,517.69	256	3,517.69	0	--	0	--	0	--
Hemlock	1,397	614.99	1,397	614.99	0	--	0	--	0	--
Spruce	53	1,443.77	53	1,443.77	0	--	0	--	0	--
Other softwoods	576	757.75	468	810.05	0	--	08	529.87	0	--
All softwoods	83,567	775.32	83,383	775.31	0	--	169	667.18	0	--
All hardwoods	276	1,947.81	87	1,587.15	25	2,017.02	18	1,719.25	69	3,048.20

Source: U.S. Department of Commerce.

Table 35dCVolume and average value of log exports by port, species, and destination, Columbia-Snake Customs District, fourth quarter 1999

(Volume in thousand board feet, Scribner scale; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Taiwan	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Coos Bay:										
Douglas-fir	1,254	629.25	1,254	629.25	0	--	0	--	0	--
Other softwoods	16	1,508.99	0	--	0	--	0	--	0	--
All softwoods	1,270	640.26	1,254	629.25	0	--	0	--	0	--
Longview (Washington):										
Douglas-fir	80,593	802.83	80,593	802.83	0	--	0	--	0	--
Port-Orford-cedar	127	3,335.38	127	3,335.38	0	--	0	--	0	--
Hemlock	1,026	516.99	1,026	516.99	0	--	0	--	0	--
Spruce	80	576.23	80	576.23	0	--	0	--	0	--
Other softwoods	748	749.34	748	749.34	0	--	0	--	0	--
All softwoods	82,574	802.49	82,574	802.49	0	--	0	--	0	--
Portland:										
Douglas-fir	2,031	845.01	2,015	839.83	0	--	7	672.19	0	--
Port-Orford-cedar	198	2,876.36	193	2,868.96	0	--	0	--	6	3,134.76
Hemlock	12	378.79	12	378.79	0	--	0	--	0	--
Other softwoods	47	724.36	4	1,317.55	0	--	43	663.20	0	--
All softwoods	2,289	1,015.98	2,225	1,014.05	0	--	50	664.44	6	3,134.76
All hardwoods	530	1,03.97	496	1,063.35	0	--	0	--	2	11,171.80
Total:										
Douglas-fir	83,879	801.26	83,863	801.13	0	--	7	672.19	0	--
Port-Orford-cedar	326	3,055.93	320	3,054.57	0	--	0	--	6	3,134.76
Hemlock	1,038	515.37	1,038	515.37	0	--	0	--	0	--
Spruce	80	576.23	80	576.23	0	--	0	--	0	--
Other softwoods	811	762.78	752	752.68	0	--	43	663.20	0	--
All softwoods	86,133	805.77	86,053	805.43	0	--	50	664.44	6	3,134.76
All hardwoods	530	1,103.97	496	1,063.35	0	--	0	--	2	11,171.80

Source: U.S. Department of Commerce.

Table 36CVolume and average value of log exports by port, species, and destination,
San Francisco Customs District, 1999

(Volume in thousand board feet, Scribner scale; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Taiwan	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Oakland:										
Douglas-fir	349	506.93	0	--	0	--	0	--	0	--
Redcedar	11	2,517.20	11	2,517.20	0	--	0	--	0	--
Other softwoods	1,992	634.28	289	1,406.74	603	478.44	81	465.99	172	466.08
All softwoods	2,352	624.57	300	1,449.23	603	478.44	81	465.99	172	466.08
All hardwoods	3,713	2,050.89	657	2,555.52	248	1,415.69	70	1,814.13	49	2,596.20
Sacramento:										
Douglas-fir	576	815.57	576	815.57	0	--	0	--	0	--
Other softwoods	577	662.18	577	662.18	0	--	0	--	0	--
All softwoods	1,154	738.79	1,154	738.79	0	--	0	--	0	--
Other: ^a										
Other softwoods	765	469.12	5	1,000.54	0	--	0	--	369	465.65
Total:										
Douglas-fir	925	699.14	576	815.57	0	--	0	--	0	--
Redcedar	11	2,517.20	11	2,517.20	0	--	0	--	0	--
Other softwoods	3,334	601.20	871	90.77	603	478.44	81	465.99	540	465.79
All softwoods	4,271	627.57	1,459	885.81	603	478.44	81	465.99	540	465.79
All hardwoods	3,713	2,050.89	657	2,555.52	248	1,415.69	70	1,814.13	49	2,596.20

^a San Pablo Bay and San Francisco International Airport..

Source: U.S. Department of Commerce.

**Table 37aC Volume and average value of log exports by port, species, and destination,
San Francisco Customs District, first quarter 1999**

(Volume in thousand board feet, Scribner scale; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Taiwan	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Oakland:										
Douglas-fir	327	475.24	0	--	0	--	0	--	0	--
Other softwoods	1,012	690.67	157	1,914.48	146	466.26	81	465.99	139	466.42
All softwoods	1,340	638.03	157	1,914.48	146	466.26	81	465.99	139	466.42
All hardwoods	1,701	2,115.39	406	2,887.46	185	1,202.26	24	1,567.42	12	1,202.31
Other:										
Other softwoods	187	479.81	5	1,000.54	0	--	0	--	36	464.96
Sacramento:										
Douglas-fir	576	815.57	576	815.57	0	--	0	--	0	--
Other softwoods	577	662.18	577	662.18	0	--	0	--	0	--
All softwoods	1,154	738.79	1,154	738.79	0	--	0	--	0	--
Total:										
Douglas-fir	904	692.26	576	815.57	0	--	0	--	0	--
Other softwoods	1,777	659.18	740	930.29	146	466.26	81	465.99	174	466.12
All softwoods	2,681	670.33	1,316	880.05	146	466.26	81	465.99	174	466.12
All hardwoods	1,701	2,115.39	406	2,887.46	185	1,202.26	24	1,567.42	12	1,202.31

^a San Pablo Bay and San Francisco International Airport.

Source: U.S. Department of Commerce.

**Table 37bC Volume and average value of log exports by port, species, and destination,
San Francisco Customs District, second quarter 1999**

(Volume in thousand board feet, Scribner scale; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Taiwan	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Oakland:										
Redcedar	11	2,517.20	11	2,517.20	0	--	0	--	0	--
Other softwoods	139	960.49	132	801.04	0	--	0	--	0	--
All softwoods	151	1,079.01	143	938.76	0	--	0	--	0	--
All hardwoods	1,219	1,759.72	160	1,940.90	33	1,890.96	20	1,743.16	3	2,040.61
San Pablo Bay:										
Other softwoods	223	465.52	0	--	0	--	0	--	79	465.48
Total:										
Redcedar	11	2,517.20	11	2,517.20	0	--	0	--	0	--
Other softwoods	362	656.08	132	801.04	0	--	0	--	79	465.48
All softwoods	373	713.31	143	938.76	0	--	0	--	79	465.48
All hardwoods	1,219	1,759.72	160	1,940.90	33	1,890.96	20	1,743.16	3	2,040.61

Source: U.S. Department of Commerce.

**Table 37cCVolume and average value of log exports by port, species, and destination,
San Francisco Customs District, third quarter 1999**

(Volume in thousand board feet, Scribner scale; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Taiwan	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Oakland:										
Other softwoods	33	464.69	0	--	0	--	0	--	33	464.69
All hardwoods	202	3,022.30	38	1,965.63	0	--	0	--	19	2,931.82
San Pablo Bay:										
Other softwoods	109	465.91	0	--	0	--	0	--	109	465.91
Total:										
Other softwoods	142	465.63	0	--	0	--	0	--	142	465.63
All hardwoods	202	3,022.30	38	1,965.63	0	--	0	--	19	2,931.82

Source: U.S. Department of Commerce.

**Table 37dCVolume and average value of log exports by port, species, and destination,
San Francisco Customs District, fourth quarter 1999**

(Volume in thousand board feet, Scribner scale; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Taiwan	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Oakland:										
Douglas-fir	22	986.57	0	--	0	--	0	--	0	--
Other softwoods	807	514.15	0	--	456	482.34	0	--	0	--
All softwoods	828	526.49	0	--	456	482.34	0	--	0	--
All hardwoods	591	2,133.29	53	2,292.65	30	2,214.90	26	2,097.35	14	3,486.43
San Pablo Bay:										
Other softwoods	246	465.66	0	--	0	--	0	--	145	465.71
Total:										
Douglas-fir	22	986.57	0	--	0	--	0	--	0	--
Other softwoods	1,053	502.82	0	--	456	482.34	0	--	145	465.71
All softwoods	1,075	512.56	0	--	456	482.34	0	--	145	465.71
All hardwoods	591	2,133.29	53	2,292.65	30	2,214.90	26	2,097.35	14	3,486.43

Source: U.S. Department of Commerce.

**Table 38C Volume and average value of log exports by port, species, and destination,
Anchorage Customs District, 1999**

(Volume in thousand board feet, Scribner scale; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Canada	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Anchorage:										
Douglas-fir	861	641.75	861	641.75	0	--	0	--	0	--
Hemlock	28,552	321.71	6,776	323.82	0	--	21,775	321.05	0	--
Spruce	95,898	426.11	57,750	421.95	2,653	326.44	35,210	440.00	0	--
Other softwoods	612	403.78	612	403.78	0	--	0	--	0	--
All softwoods	125,923	403.80	65,999	414.57	2,653	326.44	56,985	394.54	0	--
Juneau:										
Redcedar	384	1,584.65	384	1,584.65	0	--	0	--	0	--
Hemlock	28,409	460.07	21,182	445.97	0	--	7,227	501.41	0	--
Spruce	2,548	665.36	20,669	672.13	0	--	1,879	590.99	0	--
Other softwoods	1,550	705.00	1,550	705.00	0	--	0	--	0	--
All softwoods	52,892	562.94	43,785	571.89	0	--	9,106	519.89	0	--
All hardwoods	40	904.94	0	--	0	--	40	904.94	0	--
Ketchikan:										
Redcedar	16,755	664.08	8,273	729.31	0	--	3,926	639.31	0	--
Hemlock	67,399	425.90	50,112	447.94	0	--	14,094	391.52	0	--
Spruce	51,477	729.69	44,264	774.80	0	--	5,266	461.94	0	--
Other softwoods	24,160	763.44	21,452	780.45	0	--	772	1,039.68	0	--
All softwoods	159,791	599.77	124,101	640.76	0	--	24,057	468.16	0	--
Wrangell:										
Redcedar	548	679.46	0	--	0	--	548	679.46	0	--
Hemlock	1,418	293.64	666	333.34	0	--	752	258.43	0	--
Spruce	2,511	712.78	2,128	787.73	0	--	383	295.99	0	--
Other softwoods	1,130	763.27	791	702.25	0	--	338	905.93	0	--
All softwoods	5,607	613.69	3,586	684.43	0	--	0	--	0	--
Total:										
Douglas-fir	861	641.75	861	641.75	0	--	0	--	0	--
Redcedar	17,687	684.56	8,657	767.28	0	--	4,474	644.23	0	--
Hemlock	125,779	408.47	78,738	432.93	0	--	43,848	372.35	0	--
Spruce	172,435	552.20	124,811	581.32	2,653	326.44	42,737	448.05	0	--
Other softwoods	27,451	752.11	24,405	740.91	0	--	1,110	998.91	0	--
All softwoods	344,213	522.65	237,472	555.52	2,653	326.44	92,169	428.20	0	--
All hardwoods	40	904.94	0	--	0	--	40	904.94	0	--

Source: U.S. Department of Commerce.

Table 39a Volume and average value of log exports by port, species, and destination,
Anchorage Customs District, first quarter 1999

(Volume in thousand board feet, Scribner scale; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Canada	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Anchorage:										
Hemlock	5,015	320.88	1,349	320.91	0	--	3,666	320.87	0	--
Spruce	28,026	407.94	16,564	346.18	0	--	11,463	497.18	0	--
All softwoods	33,042	394.73	17,913	344.28	0	--	15,128	454.46	0	--
Juneau:										
Hemlock	4,709	413.74	4,709	413.74	0	--	0	--	0	--
Spruce	2,305	629.70	2,305	629.70	0	--	0	--	0	--
All softwoods	7,014	484.70	7,014	484.70	0	--	0	--	0	--
Ketchikan:										
Redcedar	3,391	576.27	1,922	656.00	0	--	0	--	0	--
Hemlock	3,869	293.19	1,296	496.86	0	--	1972	190.97	0	--
Spruce	4,254	798.73	2,672	1,141.11	0	--	1,291	175.40	0	--
Other softwoods	5,566	599.54	5,027	621.28	0	--	0	--	0	--
All softwoods	17,081	575.13	10,917	739.83	0	--	3,263	184.81	0	--
Wrangell:										
Hemlock	725	324.68	666	333.34	0	--	59	226.69	0	--
Spruce	2,143	790.09	2,128	787.73	0	--	15	1,129.19	0	--
Other softwoods	791	702.25	791	702.25	0	--	0	--	0	--
All softwoods	3,660	678.85	3,586	684.43	0	--	74	407.73	0	--
Total:										
Redcedar	3,391	576.27	1,922	656.00	0	--	0	--	0	--
Hemlock	14,319	344.13	8,021	377.17	0	--	5,696	274.93	0	--
Spruce	36,729	489.42	23,668	432.38	0	--	12,769	465.37	0	--
Other softwoods	6,357	612.32	5,819	536.80	0	--	0	--	0	--
All softwoods	60,796	472.90	39,430	447.46	0	--	18,465	406.62	0	--

Source: U.S. Department of Commerce.

**Table 39bC Volume and average value of log exports by port, species, and destination,
Anchorage Customs District, second quarter 1999**

(Volume in thousand board feet, Scribner scale; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Canada	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Anchorage:										
Douglas-fir	861	641.75	861	641.75	0	--	0	--	0	--
Hemlock	5,656	315.36	2,4557	301.97	0	--	3,199	325.64	0	--
Spruce	30,764	460.57	16,940	463.93	2,653	326.44	11,171	487.32	0	--
All softwoods	37,281	442.72	20,259	451.84	2,653	326.44	14,370	451.32	0	--
Juneau:										
Hemlock	9,240	511.34	6,433	480.23	0	--	2,807	582.66	0	--
Spruce	6,317	581.48	5,786	580.40	0	--	531	593.18	0	--
All softwoods	15,557	539.82	12,219	527.66	0	--	3,338	584.33	0	--
Ketchikan:										
Redcedar	3,538	762.77	1,696	946.04	0	--	840	694.93	0	--
Hemlock	17,395	484.25	15,305	508.19	0	--	2,090	308.93	0	--
Spruce	10,292	854.31	9,245	863.56	0	--	1,022	784.78	0	--
Other softwoods	3,683	909.18	3,360	959.88	0	--	142	244.39	0	--
All softwoods	34,907	666.41	29,606	695.50	0	--	4,094	504.71	0	--
Wrangell:										
Redcedar	548	679.46	0	--	0	--	548	679.46	0	--
Hemlock	693	261.13	0	--	0	--	693	261.13	0	--
Spruce	368	262.50	0	--	0	--	368	262.50	0	--
Other softwoods	338	905.93	0	--	0	--	338	905.93	0	--
All softwoods	1,947	491.20	0	--	0	--	1,947	491.20	0	--
Total:										
Douglas-fir	861	641.75	861	641.75	0	--	0	--	0	--
Redcedar	4,086	751.60	1,696	946.04	0	--	1,388	688.82	0	--
Hemlock	32,983	458.19	24,195	479.81	0	--	8,788	398.66	0	--
Spruce	47,741	559.92	31,972	600.57	2,653	326.44	13,092	508.52	0	--
Other softwoods	4,021	908.91	3,360	959.88	0	--	480	710.66	0	--
All softwoods	89,692	547.67	62,083	582.96	2,653	326.44	23,749	482.49	0	--

Source: U.S. Department of Commerce.

Table 39c Volume and average value of log exports by port, species, and destination,
Anchorage Customs District, third quarter 1999

(Volume in thousand board feet, Scribner scale; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Canada	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Anchorage:										
Hemlock	5,976	334.28	622	339.79	0	--	5,354	333.64	0	--
Spruce	23,406	390.11	14,743	412.40	0	--	8,509	347.64	0	--
All softwoods	29,382	378.75	15,365	409.47	0	--	13,864	342.23	0	--
Juneau:										
Hemlock	7,653	420.69	6,232	432.54	0	--	1,421	368.74	0	--
Spruce	7,217	643.33	6,538	664.46	0	--	679	440.05	0	--
Other softwoods	799	737.65	799	737.65	0	--	0	--	0	--
All softwoods	15,670	539.41	13,569	562.26	0	--	2,101	391.81	0	--
All hardwoods	40	904.94	0	--	0	--	40	904.94	0	--
Ketchikan:										
Redcedar	4,491	689.20	1,917	718.87	0	--	1,297	660.13	0	--
Hemlock	31,822	420.99	23,172	418.55	0	--	6,408	499.90	0	--
Spruce	24,489	634.62	21,451	662.60	0	--	1,854	426.78	0	--
Other softwoods	9,092	720.95	7,857	757.73	0	--	53	302.00	0	--
All softwoods	69,895	552.09	54,397	574.36	0	--	9,612	506.32	0	--
Total:										
Redcedar	4,491	689.20	1,917	718.87	0	--	0	--	0	--
Hemlock	45,451	409.54	30,025	419.82	0	--	13,183	418.24	0	--
Spruce	55,113	531.92	42,732	576.56	0	--	11,043	366.61	0	--
Other softwoods	9,891	722.30	8,657	755.87	0	--	53	302.00	0	--
All softwoods	114,946	506.06	83,331	541.99	0	--	25,576	407.97	0	--
All hardwoods	40	904.94	0	--	0	--	40	904.94	0	--

Source: U.S. Department of Commerce.

**Table 39dC Volume and average value of log exports by port, species, and destination,
Anchorage Customs District, fourth quarter 1999**

(Volume in thousand board feet, Scribner scale; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Canada	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Anchorage:										
Hemlock	11,905	318.76	2,348	344.14	0	--	9,557	312.53	0	--
Spruce	13,701	447.40	9,502	493.97	0	--	4,066	342.10	0	--
Other softwoods	612	403.78	612	403.78	0	--	0	--	0	--
All softwoods	26,218	387.97	12,462	461.31	0	--	13,623	321.35	0	--
Juneau:										
Redcedar	384	1,584.65	384	1,584.65	0	--	0	--	0	--
Hemlock	6,808	466.81	3,809	449.94	0	--	2,999	488.23	0	--
Spruce	6,709	780.31	6,040	784.48	0	--	669	742.64	0	--
Other softwoods	750	670.22	750	670.22	0	--	0	--	0	--
All softwoods	14,652	650.10	10,984	668.67	0	--	3,668	534.61	0	--
Ketchikan:										
Redcedar	5,334	633.30	2,738	653.89	0	--	1,789	598.10	0	--
Hemlock	14,313	401.76	10,339	418.47	0	--	3,624	356.62	0	--
Spruce	12,442	790.11	10,897	830.56	0	--	1,098	557.76	0	--
Other softwoods	5,820	894.34	5,207	852.65	0	--	577	1,302.74	0	--
All softwoods	37,909	637.42	29,181	671.92	0	--	7,088	525.76	0	--
Total:										
Redcedar	5,718	697.25	3,123	768.45	0	--	1,789	598.10	0	--
Hemlock	33,026	385.25	16,496	415.16	0	--	16,180	354.97	0	--
Spruce	32,852	645.18	26,439	699.06	0	--	5,833	428.60	0	--
Other softwoods	7,183	829.12	6,570	789.99	0	--	577	1,302.74	0	--
All softwoods	78,778	556.76	52,627	625.54	0	--	0	--	0	--

Source: U.S. Department of Commerce.

Table 40C Volume and average value of hardwood log exports from Seattle, Columbia-Snake, Anchorage, and San Francisco Customs Districts, 1988-99

(Volume in thousand board feet, Scribner scale; value in dollars per thousand board feet)

Year and quarter	Seattle Customs District		Columbia-Snake Customs District		Anchorage Customs District		San Francisco Customs District	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
TO ALL COUNTRIES								
1988	32,102	657.72	2,900	674.14	469	543.71	1,668	820.14
1989	36,719	833.74	4,600	829.78	65	261.54	4,435	1,712.06
1990	32,940	1,007.53	3,613	1,071.69	7	1,285.71	7,280	1,560.85
1991	95,879	385.09	6,005	979.35	0	--	4,932	1,607.66
1992	26,975	1,207.04	1,355	1,760.15	77	2,662.34	3,099	2,219.43
1993	31,684	1,439.43	3,060	1,750.65	31	483.87	4,087	2,379.74
1994	28,146	1,551.01	4,398	1,893.59	0	--	4,031	1,949.83
1995	27,396	1,661.52	2,923	1,468.01	21	1,409.05	3,151	2,464.61
1996	25,571	1,525.33	3,485	1,806.60	0	--	2,293	1,964.93
1997	26,675	1,613.51	2,071	1,865.35	0	--	3,461	2,498.45
1998:								
1st quarter	6,600	1,640.87	1,045	1,770.61	0	--	1,077	2,818.60
2d quarter	4,092	1,536.48	738	1,636.07	0	--	1,375	1,796.88
3d quarter	839	1,221.06	86	2,098.08	0	--	511	2,111.44
4th quarter	2,000	1,481.35	887	1,599.09	0	--	2,860	1,452.11
1998 total	13,531	1,559.69	2,755	1,689.58	0	--	5,823	1,844.06
1999:								
1st quarter	5,706	1,308.80	874	1,424.07	0	--	1,701	2,115.39
2d quarter	6,247	1,250.18	451	1,698.91	0	--	1,219	1,759.72
3d quarter	13,559	142.85	276	1,947.80	40	904.94	202	3,022.27
4th quarter	5,002	1,684.21	530	1,104.02	0	--	579	2,156.06
1999 total	30,514	840.25	2,130	1,470.45	40	904.94	3,701	2,054.19
TO JAPAN								
1988	13,084	566.19	1,832	704.69	31	903.23	1,367	821.51
1989	13,405	947.71	3,339	726.56	65	261.54	2,217	1,697.79
1990	15,417	1,107.35	2,064	1,466.57	7	1,285.71	2,867	1,566.45
1991	14,115	1,335.81	2,963	1,272.70	0	--	2,030	1,845.32
1992	13,844	1,341.52	651	1,668.20	0	--	1,418	2,423.84
1993	18,752	1,562.18	1,745	1,679.66	31	483.87	2,188	2,182.36
1994	15,036	1,632.88	2,114	1,719.96	0	--	1,452	1,925.88
1995	14,560	1,828.91	2,103	1,405.14	0	--	1,425	2,289.12
1996	14,738	1,738.16	1,343	1,905.80	0	--	898	2,564.42
1997	15,677	1,720.14	946	1,859.67	0	--	1,586	1,654.05
1998:								
1st quarter	4,443	1,815.77	871	1,717.90	0	--	237	2,540.76
2d quarter	3,087	1,600.43	721	1,625.93	0	--	86	3,569.73
3d quarter	235	1,516.30	31	1,906.89	0	--	114	1,850.14
4th quarter	578	1,769.31	676	1,660.92	0	--	210	2,681.80
1998 total	8,342	1,726.32	2,300	1,674.89	0	--	647	2,601.62
1999:								
1st quarter	3,368	1,540.09	601	1,618.01	0	--	406	2,887.45
2d quarter	3,778	1,376.69	349	1,782.16	0	--	160	1,940.93
3d quarter	443	1,075.28	87	1,587.24	0	--	38	1,965.62
4th quarter	3,771	1,729.37	496	1,063.34	0	--	53	2,292.69
1999 total	11,360	1,530.46	1,552	1,475.78	0	--	657	2,555.53
TO PEOPLE'S REPUBLIC OF CHINA								
1988	0	--	0	--	0	--	0	--
1989	6	1,500.00	0	--	0	--	0	--
1990	8	1,375.00	0	--	0	--	0	--
1991	4	2,000.00	0	--	0	--	0	--
1992	612	351.31	0	--	0	--	0	--
1993	536	507.46	8	2,000.00	0	--	67	3,000.00
1994	172	1,358.42	83	1,397.59	0	--	141	1,769.54
1995	432	1,983.80	15	2,266.67	0	--	16	3,187.50
1996	311	1,979.05	14	1,223.02	0	--	8	2,080.78
1997	164	1,697.01	0	--	0	--	4	3,187.75
1998:								
1st quarter	202	1,278.71	6	2,978.64	0	--	0	--
2d quarter	108	1,219.22	0	--	0	--	17	2,153.95
3d quarter	0	--	6	1,980.31	0	--	0	--
4th quarter	114	1,151.35	0	--	0	--	21	897.55
1998 total	425	1,229.30	13	2,470.75	0	--	38	1,460.82
1999:								
1st quarter	76	2,156.54	0	--	0	--	185	1,202.88
2d quarter	65	1,075.85	0	--	0	--	33	1,891.15
3d quarter	29	1,931.88	25	2,017.35	0	--	0	--
4th quarter	44	2,080.54	0	--	0	--	30	2,214.94
1999 total	213	1,782.79	25	2,017.35	0	--	248	1,415.69

Source: U.S. Department of Commerce. The valuation definition used in the export statistics is the value at the seaport or border port of exportation. It is based on the selling price (or cost if not sold) including inland freight, insurance, and other charges to the port of exportation. Data are compiled from Department of Commerce records at the end of each quarter.

Table 41C Volume and average value of alder log exports from the Seattle Customs District, 1990-99

(Volume in thousand board feet, Scribner scale; value in dollars per thousand board feet)

Year and quarter	Destination							
	All countries		Japan		South Korea		Taiwan	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
1990	6,347	411.22	2,202	550.86	2,689	315.36	1,382	340.09
1991	6,174	421.45	2,072	663.61	3,505	249.93	507	477.32
1992	3,237	472.66	824	447.82	1,345	446.10	357	627.45
1993	4,529	532.38	1,442	442.39	2,330	516.26	19	2,000.00
1994	4,116	1,480.08	1,014	1,483.39	1,035	622.22	1,084	1,278.60
1995	1,525	523.28	545	491.74	957	517.24	16	893.43
1996	921	453.01	397	234.05	467	571.33	33	1,057.08
1997	994	669.00	190	394.74	721	697.04	82	1,066.13
1998:								
1st quarter	82	1,011.35	0	--	24	674.50	58	1,150.19
2d quarter	21	831.71	0	--	6	656.52	16	893.43
3d quarter	41	591.11	0	--	32	553.03	9	730.12
4th quarter	20	941.73	11	554.53	8	529.11	1	7,650.00
1998 total	164	874.23	11	554.53	69	600.38	83	1,143.20
1999:								
1st quarter	130	553.18	30	716.96	99	503.32	0	--
2d quarter	7	1,196.02	0	--	7	1,196.02	0	--
3d quarter	37	993.59	0	--	19	1,087.69	0	--
4th quarter	33	1,130.85	0	--	33	1,130.85	0	--
1999 total	206	668.05	30	716.96	158	734.26	0	--

Source: U.S. Department of Commerce.

Table 42CVolume and average value of log exports from southern California ports by species, 1988-99

(Volume in thousand board feet, Scribner scale; value in dollars per thousand board feet)

Year and quarter	Total		Douglas-fir		Other softwoods		Hardwoods	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
1988	14,442	675.05	781	432.78	3,907	317.64	9,754	837.50
1989	13,546	929.65	240	504.17	4,262	540.59	9,044	1,138.01
1990	13,434	1,230.83	36	444.44	4,322	576.35	9,076	1,545.61
1991	7,683	1,146.04	204	539.22	2,834	689.49	4,645	1,451.24
1992	9,874	1,289.95	82	548.78	3,809	651.09	5,983	1,706.84
1993	7,044	1,523.00	370	775.68	2,326	702.06	4,348	1,959.75
1994	12,983	1,080.80	548	666.06	7,497	674.27	4,938	1,744.03
1995	12,802	1,287.06	25	560.00	7,943	869.57	4,834	1,976.83
1996	11,697	1,309.65	67	1,859.91	5,013	746.79	6,617	1,730.54
1997	15,314	1,342.39	102	502.02	8,226	853.29	6,985	1,930.85
1998:								
1st quarter	3,805	1,414.15	176	1,331.86	1,905	1,008.64	1,725	1,870.38
2d quarter	4,102	1,240.30	279	907.52	2,611	925.96	1,213	1,993.31
3d quarter	3,022	1,151.25	337	675.94	1,960	964.09	726	1,876.99
4th quarter	4,927	1,388.49	340	518.17	2,593	1,085.95	1,994	1,930.12
1998 total	15,857	1,311.09	1,131	787.40	9,068	997.31	5,658	1,918.64
1999:								
1st quarter	4,758	1,215.45	933	490.70	1,757	898.04	2,068	1,812.09
2d quarter	3,343	1,424.77	14	257.14	1,116	657.57	2,213	1,819.05
3d quarter	2,114	1,306.75	5	1,248.60	604	592.04	1,505	1,594.16
4th quarter	3,340	1,631.10	0	--	487	747.35	2,854	1,781.55
1999 total	13,555	1,383.73	952	491.24	3,964	765.20	8,639	1,765.89

Source: U.S. Department of Commerce. Data are compiled from Department of Commerce records at the end of each quarter. Revisions that may have been made after this time are not shown. Southern California consists of the San Diego and Los Angeles Customs Districts and includes all ports south of Monterey, California.

Table 43C Volume and average value of softwood log exports to Canada from the Great Falls Customs District, 1988-99^a

(Volume in thousand board feet, Scribner scale; value in dollars per thousand board feet)

Year and quarter	All species		Douglas-fir		Other softwoods	
	Volume	Average value	Volume	Average value	Volume	Average value
1988	78	410.26	50	460.00	28	321.43
1989	688	375.00	55	400.00	633	372.83
1990	219	342.47	115	460.87	104	211.54
1991	759	270.09	586	247.44	173	346.82
1992	1,093	239.71	353	226.63	740	245.95
1993	3,313	269.54	1,992	258.53	1,321	286.15
1994	1,502	327.56	728	376.37	774	281.65
1995	5,757	402.85	1,410	471.63	4,347	380.54
1996	2,876	354.99	636	393.37	2,241	344.10
1997	1,808	396.35	300	435.14	1,508	388.63
1998						
1st quarter	712	381.84	83	410.59	629	378.02
2d quarter	765	512.84	459	525.50	306	493.87
3d quarter	191	540.57	9	762.89	182	529.25
4th quarter	361	441.01	91	489.94	270	424.58
1998 total and average value	2,030	456.72	642	508.98	1,387	432.53
1999:						
1st quarter	427	388.24	191	528.53	236	274.71
2d quarter	389	522.68	222	517.38	167	529.72
3d quarter	544	274.97	20	389.10	524	270.62
4th quarter	502	475.78	445	497.08	57	310.66
1999 total and average value	1,863	406.72	878	506.59	985	317.70

^a Great Falls Customs District includes all ports in Montana and Idaho.

Source: U.S. Department of Commerce. The valuation definition used in the export statistics is the value at the seaport or border port of exportation. It is based on the selling price (or cost if not sold) and includes inland freight, insurance, and other charges to the port of exportation. Data are compiled from Department of Commerce records at the end of each quarter.

Table 44C Volume of log exports from British Columbia ports by species and destination, 1989-99

(In thousand board feet, British Columbia log scale)

Year	Total, all species	Douglas- fir	Hemlock	Cedar	Spruce	Other softwoods	Hardwoods
TO ALL COUNTRIES							
1989	429,514	4,260	273,068	6,821	57,572	72,053	15,740
1990	177,528	4,592	104,437	4,194	39,934	17,307	7,064
1991	169,470	1,391	117,638	2,009	41,082	5,496	1,854
1992	252,058	8,319	173,805	4,403	54,292	8,673	2,566
1993	226,783	1,251	142,592	5,414	42,492	30,829	4,206
1994	162,208	331	91,634	2,340	28,411	36,225	3,267
1995	135,055	331	47,969	4,062	5,872	74,084	2,737
1996	68,810	4,640	21,430	3,910	2,520	35,030	1,280
1997	41,832	11,236	19,868	1,457	88	6,799	1,589
1998	192,450	44,238	123,355	4,790	3,620	11,236	5,210
1999	386,821	74,238	262,715	18,609	16,954	7,042	7,263
TO JAPAN							
1989	257,020	1,987	185,541	5,320	49,360	11,523	3,289
1990	157,616	2,053	99,205	3,775	38,896	13,046	640
1991	154,879	662	109,735	1,413	39,161	3,709	199
1992	203,518	5,996	142,566	2,920	50,509	664	863
1993	121,997	569	86,049	3,092	31,567	450	270
1994	73,819	0	52,759	1,104	19,536	331	0
1995	29,493	155	24,614	530	3,951	243	0
1996	11,040	1,410	7,750	1,300	400	130	40
1997	10,464	309	8,631	1,192	0	309	22
1998	92,274	861	83,068	4,106	1,060	0	3,179
1999	164,834	1,082	148,830	2,649	12,230	44	0
TO UNITED STATES							
1989	121,744	1,854	60,927	1,347	7,263	49,978	375
1990	8,389	2,517	1,258	177	706	3,687	44
1991	5,916	508	1,921	331	971	1,656	530
1992	37,345	2,124	23,230	996	3,473	7,412	111
1993	84,506	655	47,117	1,178	7,510	27,037	1,008
1994	77,307	265	28,653	1,236	8,168	35,828	3,157
1995	94,835	22	15,607	1,126	1,656	73,841	2,583
1996	52,650	3,220	10,260	1,280	2,050	34,830	990
1997	22,296	3,267	10,000	265	817	6,424	1,523
1998	93,775	43,355	34,172	486	2,560	11,236	1,965
1999	219,514	72,053	113,135	15,740	4,481	6,954	7,152
TO PEOPLE'S REPUBLIC OF CHINA							
1989	18,631	0	10,596	0	0	5,519	2,517
1990	0	0	0	0	0	0	0
1991	0	0	0	0	0	0	0
1992	0	0	0	0	0	0	0
1993	0	0	0	0	0	0	0
1994	0	0	0	0	0	0	0
1995	0	0	0	0	0	0	0
1996	0	0	0	0	0	0	0
1997	66	0	0	0	0	66	0
1998	0	0	0	0	0	0	0
1999	0	0	0	0	0	0	0

Source: Statistics Canada, Vancouver, B.C., "Canadian Exports Cleared Through B.C. Custom Ports," and Council of Forestry Industries of British Columbia, "B.C. Forest Industry Statistical Tables."

Table 45 Average value of log exports from British Columbia ports by species and destination, 1989-99

(In dollars per thousand board feet, Canadian dollars)

Year	Total, all species	Douglas- fir	Hemlock	Cedar	Spruce	Other softwoods	Hardwoods
TO ALL COUNTRIES							
1989	455.63	NA	NA	NA	NA	NA	338.67
1990	671.44	NA	NA	NA	NA	NA	NA
1991	643.77	NA	NA	NA	NA	NA	NA
1992	710.15	NA	NA	NA	NA	NA	NA
1993	738.99	917.62	733.79	1,520.09	1,010.97	295.09	362.36
1994	880.35	NA	NA	NA	NA	NA	NA
1995	927.03	NA	NA	NA	NA	NA	NA
1996	1,275.98	NA	NA	NA	NA	NA	NA
1997	1,950.66	NA	NA	NA	NA	NA	NA
1998	899.97	NA	NA	NA	NA	NA	NA
1999	799.85	NA	NA	NA	NA	NA	NA
TO JAPAN							
1989	521.36	NA	NA	NA	NA	NA	382.16
1990	555.78	NA	NA	NA	NA	NA	NA
1991	484.25	NA	NA	NA	NA	NA	NA
1992	612.23	NA	NA	NA	NA	NA	NA
1993	920.46	970.40	845.95	1,891.57	1,035.64	684.64	366.35
1994	838.54	NA	NA	NA	NA	NA	NA
1995	1,027.36	NA	NA	NA	NA	NA	NA
1996	1,440.22	NA	NA	NA	NA	NA	NA
1997	1,318.81	NA	NA	NA	NA	NA	NA
1998	792.21	NA	NA	NA	NA	NA	NA
1999	798.38	NA	NA	NA	NA	NA	NA
TO UNITED STATES							
1989	395.09	NA	NA	NA	NA	NA	164.34
1990	3,230.42	NA	NA	NA	NA	NA	NA
1991	4,969.57	NA	NA	NA	NA	NA	NA
1992	1,293.35	NA	NA	NA	NA	NA	NA
1993	556.16	808.73	591.46	1,321.05	1,150.62	294.54	436.44
1994	984.39	NA	NA	NA	NA	NA	NA
1995	937.42	NA	NA	NA	NA	NA	NA
1996	1,302.94	NA	NA	NA	NA	NA	NA
1997	2,996.05	NA	NA	NA	NA	NA	NA
1998	1,054.65	NA	NA	NA	NA	NA	NA
1999	799.95	NA	NA	NA	NA	NA	NA
TO PEOPLE'S REPUBLIC OF CHINA							
1989	NA	NA	NA	NA	NA	NA	195.32
1990	--	--	--	--	--	--	--
1991	--	--	--	--	--	--	--
1992	--	--	--	--	--	--	--
1993	--	--	--	--	--	--	--
1994	--	--	--	--	--	--	--
1995	--	--	--	--	--	--	--
1996	--	--	--	--	--	--	--
1997	1,515.15	--	--	--	--	1,515.15	--
1998	--	--	--	--	--	--	--
1999	--	--	--	--	--	--	--

NA = not available.

Source: Statistics Canada, Vancouver, B.C., "Canadian Exports Cleared Through B.C. Custom Ports."

Table 46C Volume and average value of softwood log imports of all species from Canada into Washington and Oregon, 1988-99

(Volume in thousand board feet, Scribner scale; value in dollars per thousand board feet)

Year and quarter	Volume	Average value
1988	40,522	300.31
1989	5,797	470.59
1990	8,142	323.38
1991	2,581	595.51
1992	27,368	507.49
1993	69,856	441.65
1994	35,939	665.46
1995	12,999	1,469.27
1996	18,326	845.30
1997	16,683	803.22
1998:		
1st quarter	17,126	384.85
2d quarter	16,481	433.93
3d quarter	25,172	400.29
4th quarter	20,145	344.85
1998 total and average value	78,925	389.81
1999:		
1st quarter	32,580	298.37
2d quarter	55,027	277.45
3d quarter	46,654	323.20
4th quarter	65,234	371.41
1999 total and average value	199,494	322.29

Source: U.S. Department of Commerce. Value is declared value at port of entry. Data are compiled from Department of Commerce records at the end of each quarter.

Table 47C Volume and average value of pulpwood imports from Canada into the Seattle Customs District, 1988-99

Year and quarter	Chips		Roundwood pulpwood	
	Volume	Average value	Volume	Average value
	<i>Short tons^a</i>	<i>Dollars</i>	<i>Cords</i>	<i>Dollars</i>
1988	809,747	40.12	20,899	133.88
1989	753,239	33.75	26,030	76.14
1990	682,264	30.18	1,091	69.54
1991	630,798	33.19	889	73.45
1992	501,228	31.25	3,933	82.32
1993	262,011	39.72	25,460	101.13
1994	140,111	38.06	37,649	107.95
1995	370,585	56.74	6,878	199.73
1996	487,095	57.39	3,108	160.56
1997	512,808	63.56	66	142.48
1998:				
1st quarter	169,191	54.73	6,264	83.56
2d quarter	133,978	64.13	0	--
3d quarter	35,133	79.14	2,259	229.37
4th quarter	42,958	73.17	0	--
1998 total and average value	381,260	62.36	8,523	122.21
1999:				
1st quarter	48,368	74.13	0	--
2d quarter	50,566	60.86	0	--
3d quarter	69,791	53.99	0	--
4th quarter	80,289	55.09	0	--
1999 total and average value	249,013	59.65	0	--

^a Dry-weight basis.

Source: U.S. Department of Commerce. Data are compiled from Department of Commerce records at the end of each quarter.

Table 48C Volume of pulp exports by selected grades from Seattle, Columbia-Snake, Anchorage, and San Francisco Customs Districts, 1988-99

(Volume in thousand short tons)

Year and quarter	Seattle Customs District		Columbia-Snake Customs District		Anchorage Customs District		San Francisco Customs District	
	Dissolving grade	Paper grades	Dissolving grade	Paper grades	Dissolving grade	Paper grades	Dissolving grade	Paper grades
TO ALL COUNTRIES								
1988	199.1	508.8	14.6	100.5	275.4	30.6	1.4	366.0
1989	166.4	635.8	1.4	136.0	280.7	22.0	0.9	372.7
1990	136.9	409.9	0.3	131.8	274.7	43.8	0.4	356.4
1991	120.6	424.9	4.3	174.5	276.3	17.1	10.2	353.9
1992	116.8	328.7	17.8	174.0	286.7	20.5	1.4	364.2
1993	81.5	297.8	15.4	96.1	209.3	5.2	0.5	134.6
1994	98.2	356.8	13.3	111.7	178.1	0	1.4	148.8
1995	144.1	656.0	4	147.7	139.5	0	16.7	172.7
1996	113.5	444.2	11.8	146.2	124.5	.1	.1	199.5
1997	69.7	379.5	7.4	120.4	49.8	0	0.6	194.7
1998:								
1st quarter	17.8	68.4	.1	25.5	0	0	0	43.2
2d quarter	12.8	61.3	.5	22.7	0	0	.1	38.1
3d quarter	10.6	50.5	.4	16.8	0	0	.1	38.2
4th quarter	18.1	67.2	.2	13.4	0	.1	1.3	33.2
1998 total	59.3	247.4	1.1	78.4	0	.1	1.5	152.6
1999:								
1st quarter	28.9	59.4	1.0	30.9	0	0	.4	51.1
2d quarter	21.4	90.3	.1	22.4	0	0	.5	50.4
3d quarter	17.7	84.8	.2	31.0	0	0	.1	51.0
4th quarter	14.3	125.2	5.3	27.3	0	0	0	56.0
1999 total	82.2	359.6	6.6	111.6	0	0	.9	208.6
TO JAPAN								
1988	54.5	71.9	14.8	44.5	119.7	15.6	1.1	169.0
1989	45.1	113.4	0	59.1	111.2	9.6	0.1	173.9
1990	49.0	77.5	0.1	58.4	92.5	18.6	0.4	154.2
1991	46.7	103.6	0.5	55.4	100.1	8.3	8.9	144.2
1992	44.1	56.1	7.9	79.5	91.4	10.5	1.1	170.4
1993	36.2	59.4	9.4	50.9	96.2	5.2	.4	83.9
1994	40.8	92.0	12.2	46.2	25.4	0	1.3	8.3
1995	63.9	170.4	4	46.7	28.0	0	16.3	3.2
1996	43.6	91.2	.8	43.3	14.2	0	.1	29.4
1997	37.7	62.6	.3	45	10.8	0	.1	7.6
1998								
1st quarter	9.4	15.7	0	9.2	0	0	0	2.2
2d quarter	5.6	13.2	.1	.9	0	0	0	1.1
3d quarter	7.1	13.0	0	.5	0	0	0	.9
4th quarter	9.0	11.3	0	.6	0	0	1.3	1.3
1998 total	31.0	53.2	.1	11.3	0	0	1.3	5.6
1999:								
1st quarter	10.3	13.7	0	3.2	0	0	.4	2.6
2d quarter	6.2	20.7	.1	4.0	0	0	.4	2.3
3d quarter	8.8	16.6	.1	4.4	0	0	.1	1.0
4th quarter	8.9	24.2	0	5.2	0	0	0	2.0
1999 total	34.3	75.3	.1	16.7	0	0	.9	7.9

Table 48C Volume of pulp exports by selected grades from Seattle, Columbia-Snake, Anchorage, and San Francisco Customs Districts, 1988-99 (continued)

(Volume in thousand short tons)

Year and quarter	Seattle Customs District		Columbia-Snake Customs District		Anchorage Customs District		San Francisco Customs District	
	Dissolving grade	Paper grades	Dissolving grade	Paper grades	Dissolving grade	Paper grades	Dissolving grade	Paper grades
TO SOUTH KOREA								
1988	22.2	112.6	0	0.3	0	6.8	0	44.9
1989	17.8	143.0	0	3.1	0	9.4	0	58.3
1990	9.0	110.0	0	15.8	0	13.2	0	72.9
1991	3.3	122.1	0	16.1	0	4.2	0	61.4
1992	1.1	118.0	0	2.5	0	0	0	92.1
1993	.8	91.1	0	1.1	0	0	0	24.4
1994	.3	86.3	0	0.9	0	0	0	46.4
1995	.5	202.9	0	3.3	0	0	0	40.3
1996	9.5	71.7	0	2.6	0	0	0	54.7
1997	0	67.6	0	7.7	0	0	0	53.9
1998:								
1st quarter	0	10.6	0	1.9	0	0	0	16.2
2d quarter	0	8.0	0	.4	0	0	0	11.4
3d quarter	0	4.2	0	0	0	0	0	13.7
4th quarter	0	9.2	0	.3	0	0	0	24.1
1998 total	0	32.0	0	2.6	0	0	0	65.5
1999:								
1st quarter	0	6.0	0	2.5	0	0	0	24.5
2d quarter	0	13.0	0	3.9	0	0	0	24.4
3d quarter	0	14.5	0	7.5	0	0	0	25.1
4th quarter	0	23.7	0	4.3	0	0	0	24.9
1999 total	0	57.3	0	18.2	0	0	0	98.9
TO WESTERN EUROPE								
1988	88.6	54.0	0	45.4	10.2	0	0	88.8
1989	63.1	86.9	1.4	70.0	10.6	.9	.1	81.1
1990	52.9	54.8	.2	44.0	10.2	1.3	.1	90.8
1991	48.1	61.1	2.6	80.5	11.7	0	.5	88.8
1992	48.0	36.1	4.4	49.4	42.6	4.9	0	63.2
1993	28.0	34.2	.7	23.0	22.4	0	.1	19.5
1994	26.2	27.9	.9	31.9	25.1	0	.1	44.4
1995	29.1	9.0	0	66.1	17.8	0	0	65.7
1996	12.3	70.7	.1	57.6	14.6	0	0	.2
1997	11.4	60.3	5.2	63.2	5	0	0	.4
1998:								
1st quarter	8.3	3.2	.1	14.1	0	0	0	.4
2d quarter	6.8	4.5	.4	19.2	0	0	0	1.4
3d quarter	2.4	.5	.4	13.2	0	0	0	.6
4th quarter	7.1	2.5	.2	7.4	0	0	0	.2
1998 total	24.7	10.7	1.0	53.9	0	0	0	2.5
1999:								
1st quarter	7.8	1.5	1.0	12.5	0	0	0	.2
2d quarter	11.1	2.4	0	11.4	0	0	0	.4
3d quarter	5.3	1.4	.2	10.0	0	0	0	.6
4th quarter	1.6	6.7	5.3	16.3	0	0	0	.1
1999 total	25.9	12.0	6.4	50.5	0	0	0	1.2

^a Volume less than 0.1 short tons.

Note: Columns may not add to totals because of rounding.

Source: U.S. Department of Commerce.

Table 49C Average value of pulp exports by selected grades from Seattle, Columbia-Snake, Anchorage, and San Francisco Customs Districts, 1988-99

(Value in dollars per short tons)

Year and quarter	Seattle Customs District		Columbia-Snake Customs District		Anchorage Customs District		San Francisco Customs District	
	Dissolving grade	Paper grades	Dissolving grade	Paper grades	Dissolving grade	Paper grades	Dissolving grade	Paper grades
TO ALL COUNTRIES								
1988	551.84	459.21	640.72	522.56	605.36	516.46	574.69	603.67
1989	606.47	460.30	485.10	597.16	732.16	631.30	501.55	681.14
1990	691.59	503.66	797.78	573.57	624.88	458.11	785.00	581.64
1991	737.85	425.42	629.54	448.73	557.12	410.41	766.86	443.70
1992	655.23	404.04	584.13	397.98	539.74	422.99	592.67	419.26
1993	698.80	337.81	687.51	394.44	528.08	390.08	685.34	337.42
1994	687.36	368.04	699.02	459.05	560.60	--	812.37	511.52
1995	661.79	349.68	758.00	511.25	878.25	--	362.16	748.76
1996	775.47	316.55	297.67	392.90	658.99	545.45	304.35	394.21
1997	844.99	313.12	463.12	316.38	553.09	--	387.41	372.60
1998:								
1st quarter	829.85	330.38	887.27	367.14	--	--	--	329.34
2d quarter	808.02	309.63	803.28	282.20	--	--	545.95	365.79
3d quarter	827.18	353.89	788.69	350.05	--	--	352.94	331.65
4th quarter	727.66	326.88	790.53	339.84	--	359.68	875.54	333.13
1998 average	793.50	329.09	795.71	334.25	--	359.68	839.89	339.84
1999:								
1st quarter	666.34	325.45	341.92	326.38	--	--	1,020.82	325.84
2d quarter	677.81	335.15	869.10	353.86	--	--	961.18	359.67
3d quarter	697.36	338.23	811.81	397.12	--	--	1,039.14	374.30
4th quarter	690.86	773.95	727.31	392.77	--	--	--	416.98
1999 average	680.25	347.81	673.39	367.78	--	--	991.22	370.34
TO JAPAN								
1988	595.19	561.95	640.80	521.46	590.48	462.40	590.07	607.50
1989	638.65	517.82	--	662.67	741.49	665.72	766.28	702.32
1990	763.51	591.60	960.00	537.55	671.57	490.81	801.62	598.37
1991	786.10	481.83	859.49	444.95	614.33	459.76	761.80	452.87
1992	733.27	457.02	628.99	413.12	589.78	444.60	732.71	417.85
1993	702.28	406.16	666.17	392.76	578.17	390.08	715.01	341.19
1994	701.75	413.28	701.24	482.80	557.17	--	824.24	447.33
1995	588.90	402.95	758.00	510.88	718.39	--	361.04	636.25
1996	957.53	381.05	722.01	380.34	711.24	--	455.88	429.97
1997	868.04	352.66	775.77	314.29	568.61	--	537.18	506.26
1998:								
1st quarter	878.43	376.81	--	321.36	--	--	--	510.23
2d quarter	835.71	356.35	868.22	358.34	--	--	--	543.37
3d quarter	874.59	377.47	--	386.02	--	--	--	562.73
4th quarter	876.11	345.64	--	358.08	--	--	883.70	437.93
1998 average	869.23	365.27	868.22	330.83	--	--	883.70	508.56
1999:								
1st quarter	806.53	371.14	--	324.68	--	--	1,020.82	397.20
2d quarter	812.63	362.96	869.10	327.62	--	--	975.86	460.55
3d quarter	807.82	362.68	867.33	379.38	--	--	1,039.14	386.93
4th quarter	795.73	370.96	--	455.98	--	--	--	426.73
1999 average	805.16	366.95	868.22	380.41	--	--	998.88	421.77

Table 49C Average value of pulp exports by selected grades from Seattle, Columbia-Snake, Anchorage, and San Francisco Customs Districts, 1988-99 (continued)

(Value in dollars per short tons)

Year and quarter	Seattle Customs District		Columbia-Snake Customs District		Anchorage Customs District		San Francisco Customs District	
	Dissolving grade	Paper grades	Dissolving grade	Paper grades	Dissolving grade	Paper grades	Dissolving grade	Paper grades
TO SOUTH KOREA								
1988	588.99	471.83	--	555.22	--	558.07	380.95	622.67
1989	674.04	442.78	--	591.87	--	611.10	--	649.82
1990	718.22	426.73	--	474.81	--	444.77	--	534.47
1991	641.21	340.32	--	376.65	--	350.00	--	425.72
1992	584.94	342.51	--	405.45	--	--	--	414.92
1993	594.39	267.50	--	321.59	--	--	--	300.87
1994	765.22	335.31	--	385.81	--	--	--	473.57
1995	512.00	271.50	--	641.82	--	--	--	687.97
1996	454.01	306.77	--	492.39	--	--	--	402.83
1997	--	278.08	--	278.98	--	--	--	391.95
1998:								
1st quarter	--	278.28	--	373.63	--	--	--	336.45
2d quarter	--	299.02	--	367.79	--	--	--	378.00
3d quarter	--	392.00	--	--	--	--	--	334.00
4th quarter	--	320.15	--	338.01	--	--	--	324.89
1998 average	--	310.44	--	367.98	--	--	--	338.92
1999:								
1st quarter	--	301.38	--	337.26	--	--	--	328.58
2d quarter	--	341.44	--	427.21	--	--	--	357.25
3d quarter	--	321.38	--	381.43	--	--	--	376.62
4th quarter	--	374.85	--	475.51	--	--	--	430.69
1999 average	--	346.02	--	407.80	--	--	--	373.54
TO WESTERN EUROPE								
1988	505.93	528.66	590.91	547.15	567.33	--	--	589.47
1989	517.24	618.08	479.44	549.09	729.24	359.46	773.56	715.89
1990	626.75	614.01	808.00	639.75	671.18	246.92	453.72	627.00
1991	708.69	451.95	677.69	463.98	564.27	--	705.91	463.42
1992	624.81	446.01	619.92	425.42	549.95	351.65	--	462.36
1993	684.26	316.90	727.25	372.36	544.36	--	655.06	356.55
1994	719.55	358.52	742.16	434.84	555.80	--	754.72	555.78
1995	673.37	445.11	--	503.86	848.43	--	--	809.50
1996	867.85	147.54	882.35	377.14	747.94	--	--	437.50
1997	804.32	175.76	427.85	302.64	611.79	--	--	439.13
1998:								
1st quarter	778.49	438.78	884.59	398.19	--	--	--	402.23
2d quarter	791.70	129.21	788.43	256.85	--	--	--	395.84
3d quarter	800.99	468.42	788.69	372.23	--	--	--	384.09
4th quarter	618.35	486.85	790.53	362.87	--	--	--	371.92
1998 average	738.00	321.53	789.59	336.68	--	--	--	392.51
1999:								
1st quarter	757.24	379.10	341.92	365.81	--	--	--	342.34
2d quarter	682.10	348.27	--	335.14	--	--	--	336.33
3d quarter	682.65	511.41	789.60	428.69	--	--	--	382.72
4th quarter	720.79	424.62	727.31	339.80	--	--	--	405.79
1999 average	707.33	445.46	669.38	360.62	--	--	--	363.77

Source: U.S. Department of Commerce.

Table 50C Volume and average value of all chips exported from the Seattle, Columbia-Snake, San Francisco, and Anchorage Customs Districts, 1988-99

(In short tons, on a dry-weight basis; value in dollars per short ton)

Year and quarter	Seattle Customs District		Columbia-Snake Customs District		San Francisco Customs District		Anchorage Customs District	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
1988	681,811	89.24	2,015,988	78.06	282,497	82.43	11,505	48.67
1989	800,563	85.20	2,252,282	96.73	339,158	87.28	85,866	42.16
1990	744,397	95.51	2,081,199	95.84	412,625	98.42	28,283	75.38
1991	681,161	103.10	2,141,958	104.73	462,808	101.21	101,397	78.01
1992	583,141	101.28	1,766,502	106.84	357,731	99.21	15,509	21.73
1993	588,564	95.63	1,544,904	104.28	330,890	99.08	56,289	110.13
1994	755,872	75.78	1,563,772	102.46	385,082	93.20	73,503	108.43
1995	542,694	113.24	1,329,590	130.04	322,454	118.58	146,277	137.38
1996	589,989	95.97	1,230,966	108.51	314,280	109.65	199,862	83.79
1997	611,888	72.28	1,247,092	89.54	371,554	97.71	105,653	72.10
1998:								
1st quarter	124,195	80.58	329,524	89.88	88,017	96.16	38,389	70.17
2d quarter	235,988	63.13	322,912	106.31	56,185	99.26	24,628	75.76
3d quarter	210,971	58.93	321,613	92.23	65,754	91.52	44,819	80.01
4th quarter	264,440	55.57	192,738	104.63	45,590	93.41	38,000	68.87
1998 total and average value	835,594	62.27	1,076,786	96.78	255,546	95.16	145,837	73.80
1999:								
1st quarter	169,937	57.01	284,594	86.16	60,363	87.19	20,576	51.76
2d quarter	237,347	55.07	359,431	75.44	60,838	91.15	35,600	45.64
3d quarter	201,238	64.45	178,574	82.44	94,072	87.73	50,716	37.49
4th quarter	144,624	68.07	201,623	90.68	70,468	96.74	24,808	36.55
1999 total and average value	753,147	60.51	1,024,223	82.64	285,740	90.57	131,699	41.75

Source: U.S. Department of Commerce. The valuation definition used in the export statistics is the value at the seaport or border port of exportation. It is based on the selling price (or cost if not sold) and includes inland freight, insurance, and other charges to the port of exportation. Seattle Customs District includes all ports in the State of Washington, except Longview and Vancouver. Columbia-Snake Customs District includes all Oregon ports and Longview and Vancouver, Washington. San Francisco Customs District includes all coastal and inland ports in the State of California from Monterey north. The Anchorage Customs District is the State of Alaska.

Table 51C Volume and average value of softwood chips exported from the Seattle, Columbia-Snake, San Francisco, and Anchorage Customs Districts, 1989-99

(In short tons, on a dry-weight basis; value in dollars per short ton)

Year and quarter	Seattle Customs District		Columbia-Snake Customs District		San Francisco Customs District		Anchorage Customs District	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
1989	472,732	86.02	1,647,689	99.51	168,687	79.73	85,866	42.16
1990	448,817	94.51	1,843,260	96.46	303,620	96.04	28,283	75.38
1991	291,244	102.22	1,574,485	104.71	353,514	99.24	101,397	78.01
1992	191,857	100.06	1,272,841	107.30	287,503	97.42	15,509	21.73
1993	208,412	88.23	1,294,802	103.54	239,555	96.90	56,289	110.13
1994	445,660	61.59	1,212,257	101.23	240,292	88.97	73,503	108.43
1995	297,603	93.21	969,666	128.72	175,912	109.13	146,277	137.38
1996	248,359	70.85	991,793	107.03	165,931	109.83	199,862	83.79
1997	339,109	54.87	1,033,444	85.84	171,848	86.96	104,547	72.25
1998:								
1st quarter	54,206	53.81	256,889	83.72	43,623	87.04	38,389	70.17
2d quarter	109,553	46.20	199,615	105.56	32,558	95.00	24,628	75.76
3d quarter	149,774	37.02	270,568	89.53	42,759	86.46	44,819	80.01
4th quarter	150,920	46.34	170,025	103.52	16,705	80.99	18,344	57.48
1998 total and average value	464,453	44.17	897,097	94.08	135,644	87.89	126,181	72.91
1999:								
1st quarter	113,743	32.62	213,882	80.63	33,613	78.23	20,576	51.76
2d quarter	110,635	34.09	305,252	70.70	19,653	77.82	35,600	45.64
3d quarter	127,999	46.82	139,139	76.42	48,572	77.57	50,716	37.49
4th quarter	92,579	46.51	153,705	88.82	12,164	86.34	24,808	36.55
1999 total and average value	444,956	39.96	811,978	77.73	114,002	78.75	131,699	41.75

Source: U.S. Department of Commerce. The valuation definition used in the export statistics is the value at the seaport or border port of exportation. It is based on the selling price (or cost if not sold) and includes inland freight, insurance, and other charges to the port of exportation. Seattle Customs District includes all ports in the State of Washington, except Longview and Vancouver. Columbia-Snake Customs District includes all Oregon ports and Longview and Vancouver, Washington. San Francisco Customs District includes all coastal and inland ports in the State of California from Monterey north. The Anchorage Customs District is the State of Alaska.

Continued

Table 52C Volume of softwood lumber exports from Seattle and Columbia-Snake Customs Districts by species and destination, 1988-99^a

(In thousand board feet)

Year and quarter	From both customs districts				From Seattle Customs District				From Columbia-Snake Customs District			
	Total	Douglas-fir	Western hemlock	Other soft-woods	Total	Douglas-fir	Western hemlock	Other soft-woods	Total	Douglas-fir	Western hemlock	Other soft-woods
TO ALL COUNTRIES												
1988	1,817,153	792,668	588,075	436,410	1,046,560	329,752	425,728	291,080	770,593	462,916	162,347	145,330
1989	1,944,049	946,438	536,438	461,071	1,002,337	348,094	366,319	287,923	941,712	598,447	170,119	173,148
1990	1,579,283	742,779	402,129	434,375	886,188	300,135	292,547	293,507	693,095	442,644	109,582	140,868
1991	1,430,094	725,621	370,899	333,574	760,651	271,001	253,770	235,880	669,443	454,620	117,129	97,694
1992	1,177,408	657,232	281,582	238,594	617,086	244,463	209,446	163,177	560,322	412,769	72,136	75,417
1993	1,074,789	602,841	212,069	259,879	581,687	235,875	161,194	184,618	493,102	366,966	50,875	75,261
1994	948,502	539,667	191,388	217,447	536,150	238,170	146,125	151,853	412,352	301,497	45,263	65,592
1995	1,021,509	609,231	187,967	224,310	567,220	267,181	148,744	151,295	454,289	342,050	39,223	73,015
1996	1,011,083	655,756	172,776	182,551	567,842	299,178	148,418	120,246	443,241	356,578	24,358	62,305
1997	870,870	398,345	77,081	395,444	538,402	201,087	63,220	274,095	332,468	198,258	13,861	121,349
1998:												
1st qtr.	126,576	57,428	8,501	60,647	74,127	26,932	5,542	41,653	52,449	30,496	2,958	18,994
2d qtr.	111,140	55,511	9,330	46,299	72,234	27,419	8,282	36,534	38,906	28,092	1,048	9,765
3d qtr.	111,358	51,950	7,586	51,822	67,664	22,325	6,103	39,236	43,694	29,626	1,483	12,586
4th qtr.	119,920	57,089	7,224	55,607	68,017	22,218	5,322	40,477	51,903	34,871	1,902	15,130
1998 total	468,994	221,978	32,640	214,375	282,042	98,893	25,249	157,900	186,953	123,086	7,392	56,475
1999:												
1st qtr.	114,900	63,970	7,070	43,860	59,092	21,814	5,267	32,011	55,808	42,156	1,803	11,849
2d qtr.	115,952	58,425	13,004	44,523	63,642	24,765	7,967	30,910	52,310	33,660	5,037	13,613
3d qtr.	100,827	46,390	12,848	41,589	56,203	19,569	9,846	26,788	44,624	26,821	3,002	14,801
4th qtr.	106,930	56,254	11,826	38,850	58,983	23,300	7,167	28,516	47,947	32,954	4,659	10,334
1999 total	438,608	225,040	44,748	168,820	237,919	89,449	30,247	118,223	200,689	135,591	14,501	50,597
TO JAPAN												
1988	1,030,664	284,807	526,639	219,218	695,784	167,362	372,557	155,865	334,880	117,445	154,082	63,353
1989	1,090,252	375,955	492,278	222,019	691,984	206,625	331,889	153,470	398,268	169,330	160,389	68,550
1990	867,738	284,288	369,605	213,844	587,367	157,198	264,835	165,334	280,371	127,090	104,770	48,510
1991	845,420	311,702	341,555	192,163	517,843	151,785	229,415	136,643	327,577	159,917	112,140	55,520
1992	740,179	360,757	250,751	128,671	430,596	153,608	185,514	91,474	309,583	207,149	65,237	37,197
1993	712,555	366,391	183,865	162,300	403,756	147,633	136,661	119,462	308,801	218,758	47,204	42,839
1994	656,003	345,747	175,837	134,419	371,150	147,372	131,718	92,060	284,853	198,375	44,119	42,359
1995	669,917	355,744	177,523	136,650	367,756	144,142	139,273	84,341	302,161	211,602	38,250	52,309
1996	717,669	450,562	159,400	107,707	383,731	185,296	135,647	62,788	333,938	265,266	23,753	44,919
1997	564,065	217,985	63,914	282,166	347,236	108,183	52,216	186,837	216,829	109,802	11,698	95,329
1998:												
1st qtr.	71,027	26,160	6,319	38,548	42,241	12,319	3,730	26,192	28,786	13,841	2,589	12,356
2d qtr.	56,404	26,547	3,408	26,450	34,489	11,656	2,437	20,396	21,915	14,891	970	6,054
3d qtr.	68,702	31,674	3,993	33,034	41,342	14,185	2,613	24,545	27,359	17,489	1,381	8,489
4th qtr.	75,833	36,361	5,270	34,201	42,092	13,183	3,492	25,416	33,741	23,178	1,778	8,785
1998 total	271,965	120,742	18,990	132,233	160,164	51,343	12,272	96,549	111,801	69,399	6,717	35,685
1999:												
1st qtr.	69,341	37,793	4,505	27,043	35,050	12,514	3,298	19,238	34,291	25,279	1,207	7,805
2d qtr.	66,170	37,277	5,493	23,400	34,428	16,042	3,038	15,348	36,742	21,235	2,455	8,052
3d qtr.	54,124	27,384	3,698	23,042	25,411	10,990	1,761	12,660	28,713	16,394	1,937	10,382
4th qtr.	67,247	38,886	4,615	23,746	35,247	15,397	2,281	17,569	32,000	23,489	2,334	6,177
1999 total	256,882	141,340	18,311	97,231	130,136	54,943	10,378	64,815	126,746	86,397	7,933	32,416

Table 52C Volume of softwood lumber exports from Seattle and Columbia-Snake Customs Districts by species and destination, 1988-99^a (continued)

(In thousand board feet)

Year and quarter	From both customs districts				From Seattle Customs District				From Columbia-Snake Customs District			
	Total	Douglas-fir	Western hemlock	Other soft-woods	Total	Douglas-fir	Western hemlock	Other soft-woods	Total	Douglas-fir	Western hemlock	Other soft-woods
TO CANADA												
1988	196,084	86,295	19,800	89,989	196,084	86,295	19,800	89,989	0	0	0	0
1989	210,978	102,218	18,073	90,686	210,978	102,218	18,073	90,686	0	0	0	0
1990	207,397	110,752	16,086	80,559	207,397	110,752	16,086	80,559	0	0	0	0
1991	149,900	91,000	9,041	49,859	149,900	91,000	9,041	49,859	0	0	0	0
1992	118,418	72,951	6,667	38,800	118,418	72,951	6,667	38,800	0	0	0	0
1993	117,751	72,389	7,150	38,212	117,751	72,389	7,150	38,212	0	0	0	0
1994	125,023	80,077	6,915	38,031	125,023	80,077	6,915	38,031	0	0	0	0
1995	159,723	108,911	6,956	43,856	159,723	108,911	6,956	43,856	0	0	0	0
1996	131,786	89,581	3,282	38,924	131,786	89,581	3,282	38,924	0	0	0	0
1997	131,401	78,244	4,036	49,122	131,401	78,244	4,036	49,122	0	0	0	0
1998:												
1st qtr.	23,888	12,556	501	10,831	23,888	12,556	501	10,831	0	0	0	0
2d qtr.	22,938	10,867	805	11,266	22,938	10,867	805	11,266	0	0	0	0
3d qtr.	17,183	6,206	569	10,407	17,183	6,206	569	10,407	0	0	0	0
4th qtr.	16,726	6,334	819	9,573	16,726	6,334	819	9,573	0	0	0	0
1998 total	80,734	35,963	2,694	42,077	80,734	35,963	2,694	42,077	0	0	0	0
1999:												
1st qtr.	14,109	4,292	674	9,143	14,109	4,292	674	9,143	0	0	0	0
2d qtr.	17,431	5,226	967	11,238	17,431	5,226	967	11,238	0	0	0	0
3d qtr.	14,460	5,238	617	8,605	14,460	5,238	617	8,605	0	0	0	0
4th qtr.	11,672	3,743	678	7,251	11,672	3,743	678	7,251	0	0	0	0
1999 total	57,673	18,499	2,936	36,238	57,673	18,499	2,936	36,238	0	0	0	0
TO PEOPLE'S REPUBLIC OF CHINA												
1988	4,941	0	118	4,823	118	0	118	0	4,823	0	0	4,823
1989	9,690	64	313	9,313	555	10	217	328	9,135	54	97	8,985
1990	4,580	0	162	4,418	363	0	162	201	4,217	0	0	4,217
1991	226	0	0	226	226	0	0	226	0	0	0	0
1992	6,309	290	3,403	2,616	290	290	0	0	6,019	0	3,403	2,616
1993	414	225	143	46	414	225	143	46	0	0	0	0
1994	271	0	175	96	271	0	175	96	0	0	0	0
1995	328	39	0	289	289	0	0	289	39	39	0	0
1996	499	59	0	440	499	59	0	440	0	0	0	0
1997	659	0	0	659	606	0	0	606	53	0	0	53
1998:												
1st qtr.	172	0	38	134	172	0	38	134	0	0	0	0
2d qtr.	139	0	0	139	139	0	0	139	0	0	0	0
3d qtr.	711	0	151	560	643	0	151	492	68	0	0	68
4th qtr.	380	0	105	275	225	0	105	120	156	0	0	156
1998 total	1,402	0	294	1,108	1,178	0	294	884	223	0	0	223
1999:												
1st qtr.	447	0	0	447	447	0	0	447	0	0	0	0
2d qtr.	64	15	0	49	64	15	0	49	0	0	0	0
3d qtr.	116	0	0	116	55	0	0	55	61	0	0	61
4th qtr.	624	0	0	624	448	0	0	448	176	0	0	176
1999 total	1,251	15	0	1,236	1,014	15	0	999	237	0	0	237

^a Includes lumber classified as railroad cross-ties and not specified by species.

Source: U.S. Department of Commerce. Data are compiled from Department of Commerce records at the end of each quarter.

Figure 5--Lumber exports from Seattle and Columbia-Snake Customs Districts, 1989-99

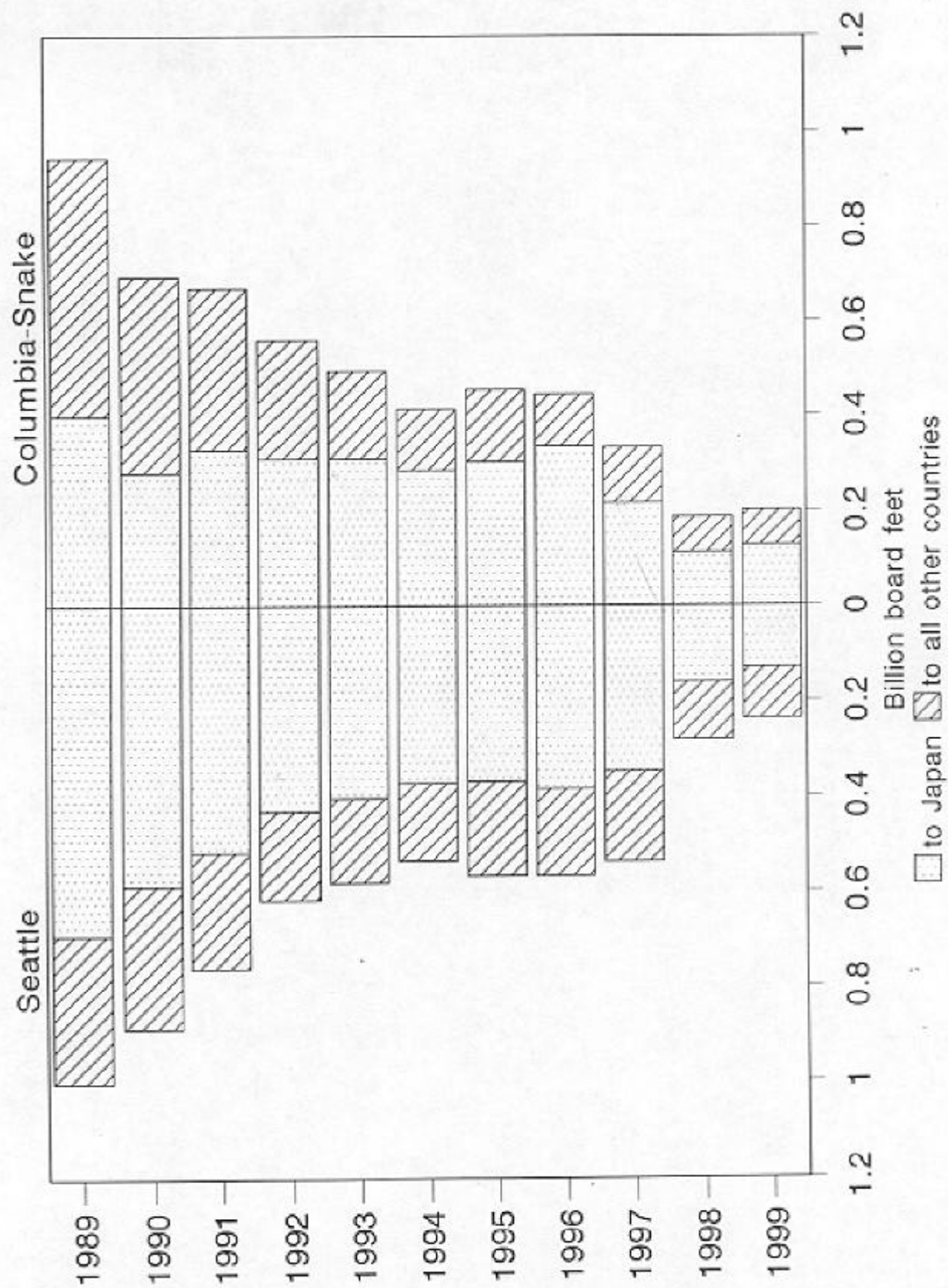


Table 53C Value of softwood lumber exports from Seattle and Columbia-Snake Customs Districts by species and destination, 1988-99^a

(In thousands of dollars)

Year and quarter	From both customs districts				From Seattle Customs District				From Columbia-Snake Customs District			
	Total	Douglas-fir	Western hemlock	Other soft-woods	Total	Douglas-fir	Western hemlock	Other soft-woods	Total	Douglas-fir	Western hemlock	Other soft-woods
TO ALL COUNTRIES												
1988	697,515	349,275	208,887	139,353	362,334	119,947	148,273	94,113	335,180	229,327	60,613	45,240
1989	875,758	465,909	220,835	189,015	399,183	133,667	147,991	117,525	476,575	332,241	72,844	71,490
1990	768,650	409,866	170,927	187,857	376,309	130,918	121,773	123,618	392,341	278,948	49,154	64,239
1991	726,343	412,591	159,009	154,743	341,766	128,028	107,631	106,107	384,577	284,563	51,378	48,636
1992	651,239	398,453	121,724	131,062	303,276	129,432	87,059	86,785	347,963	269,021	34,665	44,277
1993	700,098	430,682	116,215	153,201	337,382	149,990	86,919	100,473	362,716	280,692	29,296	52,728
1994	678,426	425,881	123,341	129,205	341,787	167,700	93,394	80,693	336,639	258,181	29,947	48,512
1995	714,815	449,115	120,102	145,599	368,109	185,081	95,378	87,650	346,706	264,033	24,724	57,949
1996	740,746	517,750	110,839	112,156	390,587	223,901	95,356	71,330	350,159	293,849	15,483	40,826
1997	609,619	322,459	52,668	234,493	355,719	153,319	45,092	157,307	253,901	169,140	7,575	77,186
1998:												
1st qtr.	83,999	42,298	5,581	36,119	46,050	17,644	4,119	24,287	37,948	24,654	1,462	11,832
2d qtr.	75,781	40,599	6,348	28,833	45,583	17,930	5,804	21,849	30,198	22,670	544	6,985
3d qtr.	71,354	38,068	5,467	27,820	38,942	14,604	4,503	19,835	32,412	23,464	964	7,985
4th qtr.	78,282	41,715	5,194	31,372	41,398	14,878	3,966	22,555	36,884	26,837	1,229	8,818
1998 total	309,416	162,681	22,591	124,145	171,973	65,056	18,392	88,526	137,443	97,625	4,199	35,619
1999:												
1st qtr.	79,479	47,669	5,075	26,735	37,257	15,235	3,877	18,145	42,222	32,434	1,198	8,590
2d qtr.	80,208	42,743	9,413	28,052	43,209	16,622	6,666	19,921	36,999	26,120	2,747	8,131
3d qtr.	71,585	37,426	10,570	23,589	38,521	14,414	8,751	15,356	33,064	23,012	1,819	8,233
4th qtr.	79,534	45,573	9,929	24,032	39,868	15,994	6,486	17,388	39,666	29,579	3,443	6,644
1999 total	310,806	173,412	34,987	102,407	158,856	62,266	25,780	70,810	151,951	111,146	9,207	31,598
TO JAPAN												
1988	351,915	90,655	187,370	73,890	235,227	54,112	129,758	51,357	116,688	36,542	57,612	22,534
1989	451,059	151,281	203,488	96,291	274,497	74,909	135,184	64,405	176,562	76,372	68,304	31,886
1990	382,963	126,576	156,635	99,751	250,943	69,069	109,698	72,176	132,020	57,507	46,937	27,575
1991	385,925	142,635	147,131	96,159	229,958	68,819	97,849	63,290	155,967	73,816	49,282	32,869
1992	377,565	192,118	110,223	75,224	210,113	80,231	78,756	51,126	167,452	111,887	31,467	24,098
1993	443,597	238,711	103,981	100,905	238,045	94,196	77,015	66,834	205,552	144,515	26,966	34,071
1994	469,374	275,508	115,991	77,874	248,362	117,604	86,961	43,796	221,012	157,904	29,030	34,078
1995	498,991	296,212	115,673	87,106	260,286	123,597	91,565	45,124	238,705	172,615	24,108	41,982
1996	552,934	384,067	105,906	62,959	286,580	160,756	91,024	34,798	266,354	223,311	14,882	28,161
1997	404,989	196,006	46,821	162,162	243,333	99,865	40,388	103,080	161,656	96,141	6,433	59,082
1998:												
1st qtr.	44,571	19,023	4,394	21,154	26,498	10,016	3,194	13,287	18,074	9,007	1,200	7,867
2d qtr.	38,050	19,728	2,817	15,506	21,398	8,150	2,329	10,920	16,652	11,578	488	4,586
3d qtr.	41,491	22,379	3,113	15,999	22,970	10,077	2,326	10,567	18,521	12,302	787	5,432
4th qtr.	49,883	26,239	4,099	19,546	26,062	9,739	2,991	13,333	23,821	16,500	1,108	6,213
1998 total	173,996	87,369	14,422	72,205	96,928	37,982	10,839	48,107	77,068	49,387	3,583	24,098
1999:												
1st qtr.	48,215	27,447	4,029	16,740	22,457	9,130	3,042	10,285	25,758	18,317	987	6,455
2d qtr.	46,382	26,857	4,235	15,290	23,003	11,217	2,558	9,228	23,379	15,640	1,677	6,062
3d qtr.	39,183	22,292	3,292	13,594	17,654	8,337	2,044	7,269	21,528	13,955	1,248	6,325
4th qtr.	52,104	32,053	4,825	15,226	24,819	11,512	2,505	10,802	27,286	20,541	2,320	4,425
1999 total	185,884	108,648	16,380	60,850	87,933	40,197	10,148	37,588	97,951	68,452	6,232	23,267

Table 53C Value of softwood lumber exports from Seattle and Columbia-Snake Customs Districts by species and destination, 1988-99^a (continued)

(In thousands of dollars)

Year and quarter	From both customs districts				From Seattle Customs District				From Columbia-Snake Customs District			
	Total	Douglas-fir	Western hemlock	Other soft-woods	Total	Douglas-fir	Western hemlock	Other soft-woods	Total	Douglas-fir	Western hemlock	Other soft-woods
TO CANADA												
1988	63,557	30,555	6,931	26,072	63,557	30,555	6,931	26,072	--	--	--	--
1989	76,948	39,814	6,507	30,627	76,948	39,814	6,507	30,627	--	--	--	--
1990	78,744	41,888	6,909	29,947	78,744	41,888	6,909	29,947	--	--	--	--
1991	66,430	43,723	3,730	18,977	66,430	43,723	3,730	18,977	--	--	--	--
1992	57,077	37,773	2,923	16,381	57,077	37,773	2,293	16,381	--	--	--	--
1993	63,946	44,310	3,036	16,600	63,946	44,310	3,036	16,600	--	--	--	--
1994	62,666	41,121	3,702	17,843	62,666	41,121	3,702	17,843	--	--	--	--
1995	71,103	48,760	2,916	19,427	71,103	48,760	2,916	19,427	--	--	--	--
1996	63,617	43,920	1,407	18,290	63,617	43,920	1,407	18,290	--	--	--	--
1997	73,448	41,187	2,713	29,547	73,448	41,187	2,713	29,547	--	--	--	--
1998:												
1st qtr.	14,320	5,841	308	8,171	14,320	5,841	308	8,171	--	--	--	--
2d qtr.	12,847	4,636	440	7,771	12,847	4,636	440	7,771	--	--	--	--
3d qtr.	10,631	3,039	379	7,213	10,631	3,039	379	7,213	--	--	--	--
4th qtr.	10,071	3,076	501	6,494	10,071	3,076	501	6,494	--	--	--	--
1998 total	47,870	16,592	1,628	29,650	47,870	16,592	1,628	29,650	--	--	--	--
1999:												
1st qtr.	9,074	2,216	422	6,435	9,074	2,216	422	6,435	--	--	--	--
2d qtr.	11,367	2,894	529	7,944	11,367	2,894	529	7,944	--	--	--	--
3d qtr.	9,619	3,181	424	6,014	9,619	3,181	424	6,014	--	--	--	--
4th qtr.	7,415	2,185	402	4,827	7,415	2,185	402	4,827	--	--	--	--
1999 total	37,475	10,476	1,778	25,220	37,475	10,476	1,778	25,220	--	--	--	--
TO PEOPLE'S REPUBLIC OF CHINA												
1988	1,950	--	41	1,909	41	--	41	--	1,909	--	--	1,909
1989	3,960	25	176	3,759	240	4	77	159	3,720	21	99	3,600
1990	1,936	--	60	1,876	120	--	60	60	1,816	--	--	1,816
1991	115	--	--	115	115	--	--	115	--	--	--	--
1992	2,740	108	1,495	1,137	108	108	--	--	2,632	--	1,495	1,137
1993	161	83	63	15	161	83	63	15	--	--	--	--
1994	109	--	71	38	109	--	71	38	--	--	--	--
1995	155	35	--	120	120	--	--	120	35	35	--	--
1996	313	54	--	259	313	54	--	259	--	--	--	--
1997	867	--	--	867	821	--	--	821	46	--	--	46
1998:												
1st qtr.	53	--	13	40	53	--	13	40	--	--	--	--
2d qtr.	101	--	--	101	101	--	--	101	--	--	--	--
3d qtr.	624	--	326	298	567	--	326	241	57	--	--	57
4th qtr.	124	--	35	89	73	--	35	38	51	--	--	51
1998 total	901	--	374	528	794	--	374	420	108	--	--	108
1999:												
1st qtr.	165	--	--	165	165	--	--	165	--	--	--	--
2d qtr.	38	5	--	33	38	5	--	33	--	--	--	--
3d qtr.	79	--	--	79	32	--	--	32	47	--	--	47
4th qtr.	450	--	--	450	252	--	--	252	197	--	--	197
1999 total	732	5	--	726	488	5	--	482	244	--	--	244

Note: Individual columns may not add to totals because of rounding.

^a Includes lumber classified as railroad cross ties and not specified by species.

Source: U.S. Department of Commerce. Data are compiled from Department of Commerce records at the end of each quarter.

Table 54C Average value of softwood lumber exports from Seattle and Columbia-Snake Customs Districts by species and destination, 1988-99^a

(In dollars per thousand board feet)

Year and quarter	From both customs districts				From Seattle Customs District				From Columbia-Snake Customs District			
	Total	Douglas-fir	Western hemlock	Other soft-woods	Total	Douglas-fir	Western hemlock	Other soft-woods	Total	Douglas-fir	Western hemlock	Other soft-woods
TO ALL COUNTRIES												
1988	383.85	440.63	355.20	319.32	346.21	363.75	348.28	323.32	434.96	495.40	373.35	311.29
1989	429.87	448.10	411.67	409.95	364.37	302.90	403.99	408.18	506.07	555.17	428.19	412.88
1990	486.71	551.80	425.06	432.48	424.64	436.20	416.25	421.18	566.07	630.19	448.56	456.02
1991	507.90	568.60	428.71	463.98	449.31	472.43	424.13	449.84	574.47	625.94	438.65	497.84
1992	553.11	606.26	432.29	549.31	491.47	529.45	415.66	531.85	621.01	651.75	480.55	587.10
1993	651.38	714.42	548.01	589.51	580.01	635.89	539.22	544.22	735.58	764.90	575.84	700.60
1994	715.26	789.16	644.46	594.19	637.48	704.12	639.14	531.39	816.39	856.33	661.62	739.60
1995	699.76	737.18	638.95	649.10	648.97	692.72	641.22	579.33	763.18	771.91	630.34	793.66
1996	732.63	789.55	641.52	614.38	687.84	748.39	642.48	593.20	790.00	824.08	635.64	655.26
1997	700.01	809.50	683.28	592.99	660.69	762.45	713.26	573.92	763.69	857.46	546.54	636.06
1998:												
1st qtr.	663.62	736.55	656.55	595.56	621.24	655.15	743.19	583.08	723.52	808.43	494.24	622.91
2d qtr.	681.85	731.37	680.42	622.77	631.04	653.93	700.83	598.05	776.19	806.96	519.23	715.25
3d qtr.	640.76	732.77	720.66	536.83	575.52	654.16	737.82	505.53	741.80	792.00	649.99	634.43
4th qtr.	652.79	730.71	719.06	564.18	608.65	669.64	745.23	557.22	710.63	769.62	645.91	582.80
1998 average	659.74	732.87	692.11	579.10	609.74	657.84	728.43	560.64	735.17	793.15	568.05	630.70
1999:												
1st qtr.	691.72	745.18	717.84	609.55	630.49	698.42	736.12	566.82	756.56	769.37	664.42	724.98
2d qtr.	691.73	731.58	723.88	630.06	678.94	671.20	836.72	644.47	707.30	776.01	545.40	597.31
3d qtr.	709.98	806.78	822.67	567.19	685.40	736.58	888.77	573.26	740.94	858.00	605.87	556.22
4th qtr.	743.80	810.14	839.61	618.58	675.92	686.44	904.98	609.76	827.29	897.59	739.06	642.90
1999 average	708.62	770.58	781.88	606.61	667.69	696.10	852.32	598.95	757.15	819.71	634.94	624.50
TO JAPAN												
1988	341.44	318.30	355.78	337.06	338.07	323.32	348.29	329.50	348.45	311.14	373.90	355.69
1989	381.14	322.46	413.36	433.71	349.60	249.85	407.32	419.66	443.32	451.02	425.86	465.15
1990	441.33	445.24	423.79	466.47	427.23	439.38	414.21	436.55	470.88	452.49	448.00	568.44
1991	456.49	457.60	430.77	500.40	444.07	453.40	426.52	463.18	476.12	461.59	439.47	592.02
1992	510.10	532.54	439.57	584.62	487.96	522.31	424.53	558.91	540.90	540.13	482.35	647.85
1993	622.54	651.52	565.53	621.72	589.58	638.04	563.55	559.46	665.65	660.62	571.27	795.33
1994	715.51	796.85	659.65	579.34	669.17	798.01	660.21	475.73	775.88	795.99	657.99	804.50
1995	744.85	832.65	651.59	637.44	707.77	857.47	657.45	535.02	789.99	815.75	630.27	802.58
1996	770.46	852.42	664.40	584.54	746.83	867.56	671.04	554.21	797.62	841.84	626.53	626.93
1997	717.98	899.17	732.56	574.70	700.77	923.11	773.48	551.71	745.55	875.57	549.90	619.77
1998:												
1st qtr.	627.53	727.20	695.38	548.77	627.29	813.08	856.33	507.30	627.87	650.76	463.47	636.67
2d qtr.	674.61	743.14	826.54	586.25	620.44	699.18	955.46	535.41	759.85	777.54	502.70	757.55
3d qtr.	603.94	706.54	779.58	484.32	555.60	710.41	890.25	430.51	676.97	703.40	570.11	639.89
4th qtr.	657.81	721.61	777.66	571.50	619.18	738.73	856.31	524.59	705.99	711.88	623.18	707.22
1998 average	639.77	723.60	759.45	546.04	605.18	739.77	883.23	498.27	689.33	711.64	533.32	675.31
1999:												
1st qtr.	695.34	726.24	894.27	619.00	640.71	729.60	922.26	534.62	751.17	724.58	817.78	827.01
2d qtr.	700.95	720.46	770.99	653.43	668.15	699.23	842.06	601.25	736.52	736.50	683.05	752.88
3d qtr.	723.94	814.05	890.08	589.97	694.75	758.61	1160.43	574.14	749.78	851.22	644.30	609.27
4th qtr.	774.82	824.28	1045.53	641.21	704.13	747.69	1098.17	614.81	852.67	874.48	994.10	716.32
1999 average	723.62	768.70	894.56	625.83	675.70	731.61	977.86	579.93	772.81	792.29	785.60	717.77

Table 54C Average value of softwood lumber exports from Seattle and Columbia-Snake Customs Districts by species and destination, 1988-99^a (continued)

(In dollars per thousand board feet)

Year and quarter	From both customs districts				From Seattle Customs District				From Columbia-Snake Customs District			
	Total	Douglas-fir	Western hemlock	Other soft-woods	Total	Douglas-fir	Western hemlock	Other soft-woods	Total	Douglas-fir	Western hemlock	Other soft-woods
TO CANADA												
1988	324.13	354.08	350.05	289.72	324.13	354.08	350.05	289.72	--	--	--	--
1989	364.72	389.50	360.04	337.73	364.72	389.50	360.04	337.73	--	--	--	--
1990	379.68	378.21	429.50	371.74	379.68	378.21	429.50	371.74	--	--	--	--
1991	443.16	480.47	412.57	380.61	443.16	480.47	412.57	380.61	--	--	--	--
1992	482.00	517.79	438.43	422.19	482.00	517.79	438.43	422.19	--	--	--	--
1993	543.06	612.11	424.62	434.42	543.06	612.11	424.62	434.42	--	--	--	--
1994	501.24	513.52	535.36	469.17	501.24	513.52	535.36	469.17	--	--	--	--
1995	445.16	447.71	419.21	442.97	445.16	447.71	419.21	442.97	--	--	--	--
1996	482.73	490.28	428.70	469.89	482.73	490.28	428.70	469.89	--	--	--	--
1997	558.96	526.40	672.38	601.50	558.96	526.40	672.38	601.50	--	--	--	--
1998:												
1st qtr.	599.48	465.24	614.66	754.39	599.48	465.24	614.66	754.39	--	--	--	--
2d qtr.	560.09	426.62	546.44	689.81	560.09	426.62	546.44	689.81	--	--	--	--
3d qtr.	618.73	489.59	666.72	693.12	618.73	489.59	666.72	693.12	--	--	--	--
4th qtr.	602.10	485.63	611.59	678.36	602.10	485.63	611.59	678.36	--	--	--	--
1998 average	592.93	461.36	604.30	704.65	592.93	461.36	604.30	704.65	--	--	--	--
1999:												
1st qtr.	643.12	516.42	626.38	703.84	643.12	516.42	626.38	703.84	--	--	--	--
2d qtr.	652.14	553.74	547.55	706.90	652.14	553.74	547.55	706.90	--	--	--	--
3d qtr.	665.19	607.30	687.08	698.86	665.19	607.30	687.08	698.86	--	--	--	--
4th qtr.	635.29	583.79	593.64	665.77	635.29	583.79	593.64	665.77	--	--	--	--
1999 average	649.78	566.33	605.61	695.97	649.78	566.33	605.61	695.97	--	--	--	--
TO PEOPLE'S REPUBLIC OF CHINA												
1988	394.66	--	347.46	395.81	347.46	--	347.46	--	395.81	--	--	395.81
1989	408.67	390.63	562.30	403.63	432.43	400.00	354.84	484.76	407.23	388.89	1,020.62	400.67
1990	422.71	--	370.37	424.63	330.58	--	370.37	298.51	430.64	--	--	430.64
1991	508.85	--	--	508.85	508.85	--	--	508.85	--	--	--	--
1992	434.30	372.41	439.32	434.63	372.41	--	--	--	437.28	--	439.32	434.63
1993	388.89	368.89	440.56	326.09	388.89	368.89	440.56	326.09	--	--	--	--
1994	402.21	--	405.71	395.83	402.21	--	405.71	395.83	--	--	--	--
1995	472.56	897.44	--	415.22	415.22	--	--	415.22	897.44	897.44	--	--
1996	627.25	915.25	--	588.64	627.25	915.25	--	588.64	--	--	--	--
1997	1,315.63	--	--	1,315.63	1,355.34	--	--	1,355.34	858.87	--	--	858.87
1998:												
1st qtr.	309.96	--	345.58	299.86	309.96	--	345.58	299.86	--	--	--	--
2d qtr.	724.04	--	--	724.04	724.04	--	--	724.04	--	--	--	--
3d qtr.	877.62	--	2,156.00	532.67	881.42	--	2,156.00	490.08	841.59	--	--	841.59
4th qtr.	325.10	--	331.71	322.57	325.36	--	331.71	319.77	324.73	--	--	324.73
1998 average	642.91	--	1,270.47	476.34	673.46	--	1,270.47	475.00	481.66	--	--	481.66
1999:												
1st qtr.	368.84	--	--	368.84	368.84	--	--	368.84	--	--	--	--
2d qtr.	595.16	358.93	--	667.47	595.16	358.93	--	667.47	--	--	--	--
3d qtr.	682.71	--	--	682.71	586.80	--	--	586.80	763.67	--	--	763.67
4th qtr.	720.45	--	--	720.45	562.91	--	--	562.91	1,121.85	--	--	1,121.85
1999 average	585.04	358.93	--	587.78	480.62	358.93	--	482.62	1,029.71	--	--	1,029.71

^a Includes lumber classified as railroad crossties and not specified by species.

Source: U.S. Department of Commerce. Data are compiled from Department of Commerce records at the end of each quarter.

Table 55C Volume and average value of softwood lumber exports from southern California ports by species and destination, 1988-99^a

(Volume in thousand board feet; value in dollars per thousand board feet)

Year and quarter	Total		Douglas-fir		Other softwoods	
	Volume	Average value	Volume	Average value	Volume	Average value
TO ALL COUNTRIES						
1988	260,543	242.85	2,635	331.69	257,908	241.94
1989	250,680	366.26	4,251	368.38	246,429	366.22
1990	335,646	320.29	17,056	327.16	318,590	319.92
1991	478,096	267.15	29,197	317.60	448,899	263.87
1992	223,870	637.44	44,288	372.31	179,582	702.82
1993	176,378	728.08	21,542	557.00	154,836	751.88
1994	144,819	596.57	22,445	459.88	122,374	621.64
1995	73,253	547.06	5,710	426.44	67,543	557.26
1996	83,953	428.82	5,128	613.45	78,825	416.81
1997	104,410	408.21	6,526	562.72	97,884	397.91
1998:						
1st quarter	22,369	413.25	1,091	407.84	21,278	413.53
2d quarter	21,814	444.76	1,218	392.25	20,596	447.87
3d quarter	31,137	387.33	6,556	149.32	24,581	450.82
4th quarter	27,192	392.56	2,123	395.07	25,069	392.35
1998 total and average value	102,512	406.60	10,989	249.40	91,524	425.47
1999:						
1st quarter	24,539	339.70	2,142	388.82	22,397	335.01
2d quarter	26,702	402.46	2,270	369.55	24,432	405.52
3d quarter	36,642	401.72	2,369	348.43	34,272	405.40
4th quarter	32,219	369.17	1,488	493.00	30,731	363.17
1999 total and average value	120,100	380.48	8,269	390.70	111,832	379.72
TO JAPAN						
1988	3,719	222.37	26	846.15	3,693	217.98
1989	10,361	409.81	1,050	318.10	9,311	420.15
1990	11,765	423.88	725	384.83	11,040	426.45
1991	8,884	442.37	113	566.37	8,771	440.77
1992	4,601	553.58	601	357.74	4,000	583.00
1993	5,435	564.67	1,444	653.74	3,991	532.45
1994	3,398	487.20	736	565.20	2,662	465.64
1995	2,698	520.76	265	875.47	2,433	482.12
1996	6,227	483.24	551	1392.39	5,676	395.01
1997	11,502	508.26	775	1474.77	10,726	438.40
1998:						
1st quarter	911	642.95	80	939.09	831	614.58
2d quarter	642	780.03	16	941.37	625	775.84
3d quarter	922	584.80	14	1053.17	909	839.70
4th quarter	753	506.74	0	--	753	506.74
1998 total and average value	3,228	621.81	109	953.58	3,118	610.18
1999:						
1st quarter	319	659.16	10	834.36	309	653.63
2d quarter	1,030	617.32	0	--	1,030	617.32
3d quarter	1,402	381.88	20	903.61	1,382	374.36
4th quarter	672	666.19	51	899.35	622	647.11
1999 total and average value	3,423	534.37	81	892.54	3,342	525.74

^a Southern California consists of the San Diego and Los Angeles Customs Districts and includes all ports south of Monterey, California.

Source: U.S. Department of Commerce.

Table 56C Volume and average value of softwood lumber exports from northern California ports by species and destination, 1988-99^a

(Volume in thousand board feet; value in dollars per thousand board feet)

Year and quarter	Total		Douglas-fir		Western hemlock		Other softwoods	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
TO ALL COUNTRIES								
1988	115,620	303.58	24,821	325.49	18,881	347.55	71,918	284.48
1989	76,667	452.48	7,828	576.78	12,017	635.60	56,822	396.62
1990	74,568	550.02	7,268	595.21	11,977	672.96	55,323	517.47
1991	110,961	434.23	10,241	529.15	18,611	556.02	82,109	394.78
1992	83,538	493.81	8,334	661.27	14,281	506.06	60,923	468.03
1993	65,990	729.44	13,559	787.30	16,849	502.70	35,582	814.77
1994	36,340	819.43	3,019	954.29	14,836	470.48	18,485	1,077.47
1995	24,191	955.89	1,020	1,118.63	4,993	539.96	18,178	1,061.01
1996	29,954	712.19	4,732	900.43	2,619	451.38	22,603	702.99
1997	29,841	880.67	1,470	1,554.24	1,057	583.23	27,314	857.75
1998	21,524	752.66	372	1,450.88	234	823.50	20,918	739.46
1999:								
1st quarter	8,986	541.07	450	678.65	0	--	8,536	533.81
2d quarter	6,891	647.15	565	1,109.51	42	1,330.20	6,285	601.08
3d quarter	7,722	727.74	311	962.55	57	1,477.43	7,354	711.96
4th quarter	7,431	624.01	210	1,270.20	109	561.11	7,111	605.92
1999 total and average value	31,031	630.94	1,536	975.28	208	966.56	29,286	610.49
TO JAPAN								
1988	84,861	287.15	1,058	293.95	17,440	340.37	66,363	273.06
1989	64,275	431.24	664	629.52	10,802	653.40	52,809	383.31
1990	51,810	509.82	926	605.83	11,769	674.48	39,115	458.01
1991	49,084	521.39	3,900	418.21	18,604	556.06	26,580	512.27
1992	26,507	562.68	929	1,087.19	14,281	506.06	11,297	591.13
1993	26,036	601.63	292	811.64	16,679	495.23	9,065	790.62
1994	19,260	634.84	320	818.75	14,127	426.77	4,813	1,233.33
1995	13,782	806.99	547	795.25	4,993	539.96	8,242	969.55
1996	16,603	750.51	2,739	665.31	2,606	444.44	11,259	842.06
1997	18,757	783.18	782	1,276.00	1,057	583.23	15,919	857.31
1998	10,853	650.78	103	1,018.94	84	912.32	10,666	645.17
1999:								
1st quarter	3,406	392.30	60	916.92	0	--	3,346	382.86
2d quarter	967	650.57	0	--	42	1,330.20	925	620.07
3d quarter	2,094	775.04	64	763.86	57	1,477.43	1,972	755.03
4th quarter	3,191	574.19	28	617.32	109	561.11	3,054	574.27
1999 total and average value	9,658	561.23	152	797.87	208	966.56	9,297	548.29
TO PEOPLE'S REPUBLIC OF CHINA								
1988	95	673.68	0	--	0	--	95	673.68
1989	0	--	0	--	0	--	0	--
1990	0	--	0	--	0	--	0	--
1991	0	--	0	--	0	--	0	--
1992	0	--	0	--	0	--	0	--
1993	89	955.06	0	--	0	--	89	955.06
1994	324	327.16	0	--	0	--	324	327.16
1995	0	--	0	--	0	--	0	--
1996	33	746.94	0	--	0	--	33	746.94
1997	31	2,393.05	0	--	0	--	31	2,393.05
1998	153	287.10	0	--	0	--	153	287.10
1998:								
1st quarter	40	695.73	0	--	0	--	40	695.73
2d quarter	36	1,829.15	0	--	0	--	36	1,829.15
3d quarter	72	1,416.19	0	--	0	--	72	1,416.19
4th quarter	14	1,092.78	0	--	0	--	14	1,092.78
1998 total and average value	163	1,302.69	0	--	0	--	163	1,302.69

^a Northern California consists of the San Francisco Customs District and includes Monterey, California, and all ports north of Monterey.

Source: U.S. Department of Commerce.

Figure 6--Lumber exports from San Francisco and Anchorage Customs Districts, 1989-99

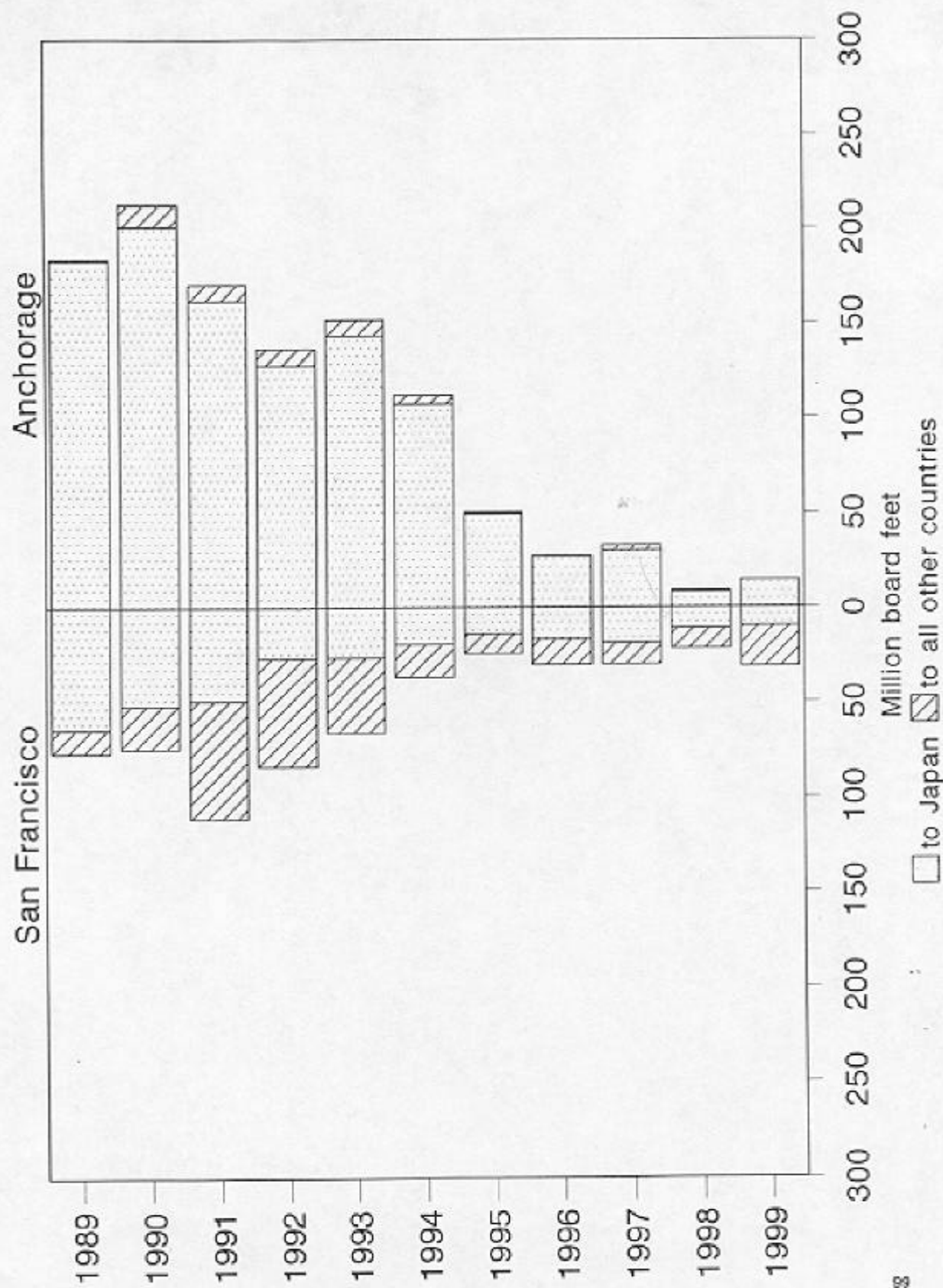


Table 57C Volume and average value of softwood lumber exports from Anchorage Customs District by species and destination, 1988-99

(Volume in thousand board feet; value in dollars per thousand board feet)

Year and quarter	Total		Western hemlock		Sitka spruce		Cedar		Other softwoods	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
TO ALL COUNTRIES										
1988	167,453	359.27	98,781	296.81	64,845	456.24	113	300.89	3,714	329.29
1989	183,760	380.04	106,055	333.46	72,870	456.91	2,532	209.72	2,302	280.63
1990	212,010	397.56	119,231	364.44	87,776	453.14	5,002	211.72	0	--
1991	170,308	412.31	95,478	364.64	69,782	480.80	3,069	369.83	1,979	363.32
1992	136,556	481.40	81,363	393.55	52,036	629.62	575	396.52	2,582	280.40
1993	151,894	507.35	95,005	454.06	55,856	598.18	59	355.93	974	505.13
1994	111,836	561.28	68,839	468.11	42,679	713.84	0	--	318	254.72
1995	50,379	775.01	28,367	608.59	20,352	1,010.91	1,407	817.34	253	221.34
1996	26,854	715.05	14,831	557.28	11,934	914.09	20	688.30	69	204.08
1997	32,764	599.48	18,524	499.05	13,093	759.35	84	100.11	1,063	420.12
1998	9,048	460.22	4,447	386.06	3,874	540.98	261	392.86	466	534.46
1999:										
1st quarter	4,622	569.58	760	338.62	3,795	614.41	0	--	67	649.85
2d quarter	4,199	685.75	732	405.02	3,467	745.02	0	--	0	--
3d quarter	5,258	933.12	0	--	767	778.01	0	--	4,491	959.61
4th quarter	595	635.99	0	--	595	635.99	0	--	0	--
1999 total and average value	14,674	735.78	1,492	371.20	8,624	682.96	0	--	4,558	955.05
TO JAPAN										
1988	159,804	353.17	96,686	296.44	61,404	443.62	113	300.89	1,601	313.55
1989	182,656	378.20	106,055	333.46	71,854	453.20	2,532	209.72	2,215	279.91
1990	200,689	400.65	114,227	369.54	85,322	442.51	1,140	384.21	0	--
1991	161,649	415.65	90,749	370.90	66,072	480.02	2,863	384.91	1,965	362.34
1992	127,540	456.05	78,222	397.54	46,372	564.05	575	396.52	2,373	287.22
1993	143,557	494.00	92,075	458.94	50,915	556.36	0	--	567	587.30
1994	107,166	545.84	66,958	473.34	39,952	669.60	0	--	257	190.66
1995	49,351	763.63	28,019	607.44	19,672	989.27	1,407	817.34	253	221.34
1996	26,784	716.24	14,761	558.77	11,934	914.09	20	688.30	69	204.08
1997	30,238	625.93	17,364	511.95	12,246	793.07	0	--	627	518.20
1998	8,105	487.32	3,856	420.46	3,791	550.00	0	--	458	531.56
1999:										
1st quarter	4,555	568.48	760	338.62	3,795	614.41	0	--	0	--
2d quarter	4,199	685.75	732	405.02	3,467	745.02	0	--	0	--
3d quarter	5,258	933.12	0	--	767	778.01	0	--	4,491	959.61
4th quarter	358	702.03	0	--	358	702.03	0	--	0	--
1999 total and average value	14,370	739.47	1,492	371.20	8,388	687.02	0	--	4,491	959.61
TO SOUTH KOREA										
1988	1,924	1,378.90	188	1,117.02	1,243	1,627.51	0	--	493	851.93
1989	1,016	720.47	0	--	1,016	720.47	0	--	0	--
1990	6,006	424.58	0	--	2,143	900.14	3,862	160.80	0	--
1991	4,176	497.61	608	460.53	3,361	525.14	206	160.19	0	--
1992	6,020	1,134.88	525	499.05	5,496	1,195.42	0	--	0	--
1993	5,280	1,031.06	1,255	461.36	4,025	1,208.94	0	--	0	--
1994	1,994	1,759.78	0	--	1,994	1,759.78	0	--	0	--
1995	1,028	1,320.04	348	701.15	680	1,636.76	0	--	0	--
1996	0	--	0	--	0	--	0	--	0	--
1997	380	289.49	0	--	0	--	0	--	380	289.49
1998	0	--	0	--	0	--	0	--	0	--
1999:										
1st quarter	67	649.85	0	--	0	--	0	--	67	649.85
2d quarter	0	--	0	--	0	--	0	--	0	--
3d quarter	0	--	0	--	0	--	0	--	0	--
4th quarter	156	480.13	0	--	156	480.13	0	--	0	--
1999 total and average value	223	531.13	0	--	156	480.13	0	--	67	649.85

Source: U.S. Department of Commerce.

Table 58C Volume and average value of lumber exports by port, species, and destination, Seattle Customs District, 1999

(Volume in thousand board feet; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Canada	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Aberdeen-Hoquiam:										
Douglas-fir	316	600.30	316	600.30	0	--	0	--	0	--
Cedars	59	560.42	59	560.42	0	--	0	--	0	--
Other softwoods	18,135	442.84	18,135	442.84	0	--	0	--	0	--
All softwoods	18,509	445.89	18,509	445.89	0	--	0	--	0	--
Everett:										
Pines	17	1,687.80	0	--	0	--	0	--	17	1,687.80
Port Angeles:										
Douglas-fir	96	449.03	96	449.03	0	--	0	--	0	--
Hemlock	17	405.44	17	405.44	0	--	0	--	0	--
All softwoods	112	442.61	112	442.61	0	--	0	--	0	--
Seattle:										
Douglas-fir	37,217	764.47	31,808	759.57	15	363.04	145	549.98	67	600.27
Other firs	3,673	608.78	3,600	603.50	0	--	0	--	0	--
Cedars	1,555	843.85	1,036	851.70	0	--	48	727.67	0	--
Hemlock	23,339	918.50	7,151	1,102.35	0	--	231	393.38	0	--
Spruce	6,611	479.87	3,543	342.08	366	209.39	2,623	707.33	0	--
Pines	665	731.16	92	1,340.56	476	626.20	0	--	0	--
Redwood	111	917.84	72	648.65	0	--	0	--	0	--
Other softwoods	17,560	661.93	15,322	685.21	39	1,006.78	661	223.79	0	--
All softwoods	90,730	758.51	62,624	750.17	896	468.31	3,708	595.74	67	600.27
Red alder	17,753	892.30	2,553	1,170.42	7,369	713.49	1,924	774.26	0	--
All hardwoods	45,828	1,082.25	14,403	1,400.52	10,197	731.90	6,517	1,089.72	30	186.61
Tacoma:										
Douglas-fir	31,240	695.25	22,342	696.75	0	--	225	464.86	0	--
Other firs	2,333	832.82	2,233	841.58	0	--	0	--	0	--
Cedars	1,347	1,129.05	1,084	1,277.48	4	1,092.68	0	--	0	--
Hemlock	3,449	667.43	2,748	737.95	0	--	106	705.18	0	--
Spruce	2,868	779.22	2,037	796.11	0	--	590	979.87	0	--
Pines	428	828.03	151	811.44	114	556.42	0	--	0	--
Redwood	127	1,058.14	127	1,058.14	0	--	0	--	0	--
Other softwoods	11,889	618.57	11,263	614.30	0	--	90	460.11	0	--
All softwoods	53,681	699.75	41,986	706.36	118	573.72	1,011	790.31	0	--
Red alder	12,473	785.39	1,290	1,253.44	2,137	651.73	55	1,039.94	0	--
All hardwoods	17,654	884.21	2,917	1,262.69	2,629	643.23	749	1,249.08	0	--

Table 58C Volume and average value of lumber exports by port, species, and destination, Seattle Customs District, 1999 (continued)

(Volume in thousand board feet; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Canada	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Other ports: ^a										
Douglas-fir	20,581	576.40	381	622.08	0	--	0	--	18,432	566.18
Other firs	996	494.70	31	545.03	0	--	0	--	782	532.17
Cedars	17,101	697.04	11	583.19	0	--	1	4,956.00	16,432	697.92
Hemlock	3,442	590.98	462	499.48	0	--	0	--	2,936	605.61
Spruce	1,316	412.93	482	236.53	0	--	0	--	620	557.28
Pines	7,400	906.15	0	--	0	--	0	--	7,400	906.15
Redwood	9	3,372.22	0	--	0	--	0	--	0	--
Other softwoods	8,411	546.52	942	603.76	0	--	0	--	7,222	550.36
All softwoods	59,256	644.41	2,309	508.42	0	--	1	4,956.00	53,824	652.57
Red alder	21,368	1,279.59	22	530.31	657	717.55	59	919.09	235	820.09
All hardwoods	38,747	1,115.51	169	787.27	720	717.70	144	799.58	16,421	887.80
Total:										
Douglas-fir	89,449	696.10	54,943	731.61	15	363.04	369	498.24	18,499	566.31
Other firs	7,002	667.20	5,864	693.88	0	--	0	--	782	532.17
Cedars	20,062	737.02	2,190	1,053.31	4	1,092.68	49	800.57	16,432	697.92
Hemlock	30,247	852.32	10,378	977.90	0	--	337	491.70	2,936	605.61
Spruce	10,795	551.25	6,062	486.28	366	209.39	3,213	757.36	620	557.28
Pines	8,511	890.13	243	1,010.90	590	612.67	0	--	7,417	907.98
Redwood	246	1,078.76	199	909.16	0	--	0	--	0	--
Other softwoods	55,994	564.43	45,662	569.78	39	1,006.78	750	252.08	7,222	550.36
All softwoods	222,306	687.79	125,541	685.93	1,014	480.59	4,719	638.19	53,908	652.84
Red alder	51,594	1,026.85	3,864	1,194.55	10,164	700.77	2,038	785.63	235	820.09
All hardwoods	102,230	1,060.66	17,489	1,317.59	13,545	713.94	7,411	1,100.18	16,451	886.52

^a Bellingham, Blaine, Frontier, Laurier, Lynden, Metaline Falls, Neah Bay, Oroville, Seattle-Tacoma International Airport, and Sumas.

Source: U.S. Department of Commerce.

Table 59aC Volume and average value of lumber exports by port, species, and destination, Seattle Customs District, first quarter 1999

(Volume in thousand board feet; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Canada	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Aberdeen-Hoquiam:										
Douglas-fir	82	678.54	82	678.54	0	--	0	--	0	--
Other softwoods	4,030	419.20	4,030	419.20	0	--	0	--	0	--
All softwoods	4,171	426.27	4,171	426.27	0	--	0	--	0	--
Port Angeles:										
Douglas-fir	96	49.03	96	449.03	0	--	0	--	0	--
Hemlock	17	405.44	17	405.44	0	--	0	--	0	--
All softwoods	112	442.61	112	442.61	0	--	0	--	0	--
Seattle:										
Douglas-fir	10,616	764.49	8,300	749.80	0	--	0	--	28	522.70
Other firs	1,755	638.21	1,716	622.19	0	--	0	--	0	--
Cedars	626	651.43	397	762.18	0	--	34	472.00	0	--
Hemlock	3,206	860.84	2,252	1,069.39	0	--	231	393.38	0	--
Spruce	1,158	353.82	714	438.61	275	212.28	157	200.49	0	--
Pines	217	948.14	33	2,405.71	169	606.76	0	--	0	--
Other softwoods	4,982	658.63	4,641	676.64	0	--	244	223.82	0	--
All softwoods	22,559	722.54	18,051	749.77	444	362.62	666	289.78	28	522.70
Red alder	4,372	837.66	467	1,227.31	1,918	747.35	575	733.82	0	--
All hardwoods	11,606	928.83	3,184	1,392.94	2,397	734.23	1,803	999.10	0	--
Tacoma:										
Douglas-fir	5,864	749.71	3,706	705.44	0	--	0	--	0	--
Other firs	1,117	659.41	1,089	657.54	0	--	0	--	28	733.49
Cedars	642	388.03	426	363.83	4	1,092.68	0	--	0	--
Hemlock	875	508.62	568	697.95	0	--	0	--	0	--
Spruce	547	294.56	376	383.08	0	--	0	--	0	--
Pines	82	812.47	32	450.26	0	--	0	--	50	1,045.76
Redwood	32	2,237.68	32	2,237.68	0	--	0	--	0	--
Other softwoods	2,306	546.36	2,192	519.98	0	--	0	--	50	575.72
All softwoods	11,466	644.27	8,422	623.68	4	1,092.68	0	--	127	794.79
Red alder	2,466	810.92	556	1,225.27	97	433.25	0	--	0	--
All hardwoods	3,449	905.49	865	1,265.64	143	538.77	19	1,185.24	0	--

Table 59aC Volume and average value of lumber exports by port, species, and destination, Seattle Customs District, first quarter 1999 (continued)

(Volume in thousand board feet; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Canada	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Other ports: ^a										
Douglas-fir	5,157	509.04	331	587.53	0	--	0	--	4,264	516.33
Other firs	132	541.62	13	553.81	0	--	0	--	119	540.32
Cedars	5,471	705.36	11	583.19	0	--	0	--	5,307	703.46
Hemlock	1,169	568.96	462	499.48	0	--	0	--	674	626.64
Spruce	129	601.85	33	367.79	0	--	0	--	96	681.24
Pines	1,490	935.86	0	--	0	--	0	--	1,490	935.86
Other softwoods	2,299	528.77	820	613.38	0	--	0	--	1,359	506.72
All softwoods	15,847	625.25	1,669	571.28	0	--	0	--	13,310	643.92
Red alder	4,092	1,285.08	22	530.31	0	--	0	--	50	618.96
All hardwoods	9,633	956.22	51	1,048.46	0	--	0	--	5,065	636.99
Total:										
Douglas-fir	21,814	698.42	12,514	729.61	0	--	0	--	4,292	516.37
Other firs	3,004	641.85	2,818	635.55	0	--	0	--	147	576.51
Cedars	6,797	669.17	892	556.56	4	1,092.68	34	472.00	5,307	703.46
Hemlock	5,267	736.07	3,298	922.29	0	--	231	393.38	674	626.64
Spruce	1,833	353.56	1,122	417.95	275	212.28	157	200.49	96	681.24
Pines	1,789	931.68	66	1,446.91	169	606.76	0	--	1,540	939.43
Redwood	32	2,237.68	32	2,237.68	0	--	0	--	0	--
Other softwoods	13,617	546.83	11,683	554.00	0	--	244	223.82	1,408	509.15
All softwoods	54,155	654.10	32,425	665.16	447	368.84	666	289.78	13,465	645.09
Red alder	10,931	999.13	1,045	1,211.81	2,015	732.22	575	733.82	50	618.96
All hardwoods	24,688	936.25	4,100	1,361.78	2,539	723.23	1,822	1,001.04	5,065	636.99

^a Bellingham, Blaine, Frontier, Laurier, Lynden, Metaline Falls, Neah Bay, Oroville, Sea-Tac Airport, and Sumas.

Source: U.S. Department of Commerce.

Table 59bC Volume and average value of lumber exports by port, species, and destination, Seattle Customs District, second quarter 1999

(Volume in thousand board feet; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Canada	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Aberdeen-Hoquiam:										
Douglas-fir	200	533.93	200	533.93	0	--	0	--	0	--
Other softwoods	5,802	449.70	5,802	449.70	0	--	0	--	0	--
All softwoods	6,002	452.50	6,002	452.50	0	--	0	--	0	--
Seattle:										
Douglas-fir	11,225	746.38	10,179	744.32	15	363.04	75	294.54	17	648.47
Other firs	693	585.95	693	585.95	0	--	0	--	0	--
Cedars	530	575.86	410	564.03	0	--	0	--	0	--
Hemlock	6,009	905.14	2,171	875.95	0	--	0	--	0	--
Spruce	1,738	657.98	201	356.04	0	--	1,536	694.93	0	--
Pines	79	852.39	15	1,252.11	49	665.40	0	--	0	--
Redwood	34	801.37	0	--	0	--	0	--	0	--
Other softwoods	6,165	650.85	5,025	635.45	0	--	225	223.57	0	--
All softwoods	26,473	747.15	18,695	716.75	64	595.31	1,835	620.97	17	648.47
Red alder	4,133	1,039.50	826	1,106.69	1,143	816.03	559	809.15	0	--
All hardwoods	11,300	1,223.61	4,248	1,348.40	1,821	812.47	1,667	1,173.15	30	186.61
Tacoma:										
Douglas-fir	7,699	666.68	5,625	622.54	0	--	27	1,096.58	0	--
Other firs	297	701.06	225	733.76	0	--	0	--	72	599.12
Cedars	499	2,052.88	459	2,148.61	0	--	0	--	0	--
Hemlock	990	704.30	867	757.40	0	--	0	--	0	--
Spruce	336	524.73	286	580.35	0	--	0	--	0	--
Pines	108	1,204.01	50	897.61	0	--	0	--	44	1,126.79
Redwood	94	656.14	94	656.14	0	--	0	--	0	--
Other softwoods	1,445	692.70	1,277	709.26	0	--	29	223.23	47	655.19
All softwoods	11,469	735.26	8,882	730.44	0	--	56	643.24	164	757.56
Red alder	4,000	745.31	169	1,288.03	511	855.23	0	--	0	--
All hardwoods	5,029	779.65	522	1,064.99	656	789.90	131	963.13	0	--

Table 59bC Volume and average value of lumber exports by port, species, and destination, Seattle Customs District, second quarter 1999 (continued)

(Volume in thousand board feet; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Canada	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Other ports: ^a										
Douglas-fir	5,641	532.63	38	847.48	0	--	0	--	5,209	553.45
Other firs	363	481.18	1	538.75	0	--	0	--	245	541.36
Cedars	6,244	681.95	0	--	0	--	1	4,956.00	6,021	683.28
Hemlock	967	547.58	0	--	0	--	0	--	967	547.58
Spruce	365	450.89	0	--	0	--	0	--	150	534.89
Pines	1,856	990.37	0	--	0	--	0	--	1,856	990.37
Other softwoods	2,053	574.23	122	539.35	0	--	0	--	1,910	579.83
All softwoods	17,488	637.46	178	605.16	0	--	1	4,956.00	16,359	653.19
Red alder	7,694	1,198.97	0	--	249	834.97	59	919.09	141	890.40
All hardwoods	11,784	1,110.39	98	541.17	249	834.97	77	905.63	3,856	918.79
Total:										
Douglas-fir	24,765	671.20	16,042	699.25	15	363.04	101	505.96	5,226	553.76
Other firs	1,353	583.10	936	620.53	0	--	0	--	317	554.47
Cedars	7,273	768.32	869	1,401.52	0	--	1	4,956.00	6,021	683.28
Hemlock	7,967	836.77	3,038	842.14	0	--	0	--	967	547.58
Spruce	2,439	608.62	487	487.62	0	--	1,536	694.93	150	534.89
Pines	2,044	996.36	65	981.02	49	665.40	0	--	1,900	993.53
Redwood	128	694.49	94	656.14	0	--	0	--	0	--
Other softwoods	15,464	569.12	12,227	554.05	0	--	253	223.53	1,958	581.66
All softwoods	61,432	684.92	33,757	672.78	64	595.31	1,892	623.57	16,539	654.22
Red alder	15,828	1,042.67	995	1,167.57	1,904	829.04	618	819.63	141	890.40
All hardwoods	28,113	1,096.74	4,868	1,301.71	2,726	809.10	1,876	1,147.45	3,886	913.12

^a Bellingham, Blaine, Frontier, Laurier, Lynden, Metaline Falls, Oroville, and Sumas.

Source: U.S. Department of Commerce.

Table 59cCVolume and average value of lumber exports by port, species, and destination, Seattle Customs District, third quarter 1999

(Volume in thousand board feet; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Canada	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Aberdeen-Hoquiam:										
Douglas-fir	14	789.71	14	789.71	0	--	0	--	0	--
Other softwoods	3,971	446.62	3,971	446.62	0	--	0	--	0	--
All softwoods	3,984	447.78	3,984	447.78	0	--	0	--	0	--
Everett:										
Pines	17	1,687.80	0	--	0	--	0	--	17	1,687.80
Seattle:										
Douglas-fir	6,824	780.36	5,850	769.41	0	--	31	789.72	0	--
Other firs	294	354.71	260	359.15	0	--	0	--	0	--
Cedars	239	1,360.17	133	1,379.78	0	--	14	1,329.24	0	--
Hemlock	8,236	920.07	1,048	1,422.85	0	--	0	--	0	--
Spruce	1,488	545.64	1,041	395.24	0	--	381	1,005.04	0	--
Pines	159	478.23	36	463.57	55	585.90	0	--	0	--
Redwood	72	648.65	72	648.65	0	--	0	--	0	--
Other softwoods	3,073	600.50	2,555	700.97	0	--	192	224.02	0	--
All softwoods	20,386	790.40	10,995	776.24	55	585.90	618	759.47	0	--
Red alder	3,890	918.95	825	1,210.34	1,465	723.55	378	791.23	0	--
All hardwoods	10,456	1,152.22	3,027	1,620.63	2,523	725.50	1,704	1,089.62	0	--
Tacoma:										
Douglas-fir	6,777	758.56	5,114	745.98	0	--	10	840.16	0	--
Other firs	201	1,156.98	201	1,156.98	0	--	0	--	0	--
Cedars	156	1,145.82	149	1,173.17	0	--	0	--	0	--
Hemlock	983	749.40	713	774.80	0	--	106	705.18	0	--
Spruce	866	1,010.14	567	1,045.93	0	--	280	980.77	0	--
Pines	32	1,238.34	32	1,238.34	0	--	0	--	0	--
Other softwoods	2,768	617.64	2,483	606.84	0	--	61	571.97	0	--
All softwoods	1,782	756.40	9,260	746.75	0	--	457	858.98	0	--
Red alder	3,523	813.87	398	1,239.07	951	652.67	36	1,331.59	0	--
All hardwoods	4,845	924.68	753	1,337.10	1,061	646.76	289	1,364.95	0	--

Table 59c Volume and average value of lumber exports by port, species, and destination, Seattle Customs District, third quarter 1999 (continued)

(Volume in thousand board feet; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Canada	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Other ports: ^a										
Douglas-fir	5,956	661.21	12	852.94	0	--	0	--	5,238	607.23
Other firs	218	499.52	0	--	0	--	0	--	134	604.57
Cedars	2,749	754.33	0	--	0	--	0	--	2,707	745.92
Hemlock	628	696.01	0	--	0	--	0	--	617	686.66
Spruce	459	289.54	408	228.54	0	--	0	--	51	779.13
Pines	2,215	826.09	0	--	0	--	0	--	2,215	826.09
Other softwoods	2,614	564.64	0	--	0	--	0	--	2,508	579.07
All softwoods	14,838	673.66	420	246.79	0	--	0	--	13,470	670.10
Red alder	4,611	1,232.55	0	--	347	674.37	0	--	24	899.12
All hardwoods	8,441	1,119.43	20	1,329.58	410	681.24	67	678.18	3,631	988.98
Total:										
Douglas-fir	19,569	736.56	10,990	758.63	0	--	41	802.33	5,238	607.23
Other firs	713	625.45	461	707.15	0	--	0	--	134	604.57
Cedars	3,144	819.82	282	1,270.73	0	--	14	1,329.24	2,707	745.92
Hemlock	9,846	888.75	1,761	1,160.42	0	--	106	705.18	617	686.66
Spruce	2,813	646.87	2,017	544.59	0	--	661	994.77	51	779.13
Pines	2,423	814.80	67	829.03	55	585.90	0	--	2,232	832.79
Redwood	72	648.65	72	648.65	0	--	0	--	0	--
Other softwoods	12,426	547.60	9,009	562.92	0	--	253	307.95	2,508	579.07
All softwoods	51,008	722.13	24,660	703.07	55	585.90	1,075	801.78	13,488	671.41
Red alder	12,024	1,008.43	1,223	1,219.68	2,764	692.97	414	838.79	24	899.12
All hardwoods	23,742	1,094.12	3,799	1,562.94	3,994	700.04	2,060	1,114.74	3,631	988.98

^a Bellingham, Blaine, Frontier, Laurier, Lynden, Metaline Falls, Oroville, and Sumas.

Source: U.S. Department of Commerce.

Table 59dC Volume and average value of lumber exports by port, species, and destination, Seattle Customs District, fourth quarter 1999

(Volume in thousand board feet; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Canada	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Aberdeen-Hoquiam:										
Douglas-fir	21	806.45	21	806.45	0	--	0	--	0	--
Other softwoods	4,332	452.16	4,332	452.16	0	--	0	--	0	--
All softwoods	4,353	453.85	4,353	453.85	0	--	0	--	0	--
Seattle:										
Douglas-fir	8,551	775.53	7,479	783.45	0	--	40	844.63	22	660.49
Other firs	931	650.43	931	650.43	0	--	0	--	0	--
Cedars	160	1,712.52	97	1,712.00	0	--	0	--	0	--
Hemlock	5,888	961.34	1,680	1,239.19	0	--	0	--	0	--
Spruce	2,227	362.47	1,587	262.02	92	200.71	549	679.95	0	--
Pines	210	653.06	7	911.38	203	643.88	0	--	0	--
Redwood	4	6,452.71	0	--	0	--	0	--	0	--
Other softwoods	3,340	743.81	3,101	765.72	39	1,006.78	0	--	0	--
All softwoods	21,311	780.21	14,882	773.37	333	565.13	589	691.10	22	660.49
Red alder	5,358	803.97	434	1,154.50	2,843	644.23	412	767.86	0	--
All hardwoods	12,467	1,038.27	3,944	1,293.85	3,456	692.51	1,343	1,107.95	0	--
Tacoma:										
Douglas-fir	10,900	646.77	7,897	713.63	0	--	188	354.69	0	--
Other firs	718	1,066.05	718	1,066.05	0	--	0	--	0	--
Cedars	50	1,366.04	50	1,366.04	0	--	0	--	0	--
Hemlock	601	703.97	601	703.97	0	--	0	--	0	--
Spruce	1,119	913.98	808	889.02	0	--	310	979.05	0	--
Pines	206	572.86	38	646.83	114	556.42	0	--	0	--
Other softwoods	5,369	630.12	5,310	633.90	0	--	0	--	0	--
All softwoods	18,964	676.62	15,423	713.38	114	556.42	498	743.65	0	--
Red alder	2,483	784.20	166	1,346.90	578	506.68	19	469.91	0	--
All hardwoods	4,331	943.39	778	1,320.11	769	532.65	310	1,266.31	6	1,633.59

Table 59dC Volume and average value of lumber exports by port, species, and destination, Seattle Customs District, fourth quarter 1999 (continued)

(Volume in thousand board feet; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Canada	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Other ports: ^a										
Douglas-fir	3,828	599.68	0	--	0	--	0	--	3,720	583.36
Other firs	283	486.40	0	--	0	--	0	--	283	486.40
Cedars	2,637	655.78	0	--	0	--	0	--	2,397	668.22
Hemlock	678	593.67	0	--	0	--	0	--	678	593.67
Spruce	364	463.65	41	211.67	0	--	0	--	322	495.77
Pines	1,839	893.51	0	--	0	--	0	--	1,839	893.51
Redwood	9	3,372.22	0	--	0	--	0	--	0	--
Other softwoods	1,445	502.62	0	--	0	--	0	--	1,445	502.62
All softwoods	11,083	643.63	41	211.67	0	--	0	--	10,685	640.29
Red alder	4,971	443.48	0	--	61	482.35	0	--	20	732.60
All hardwoods	8,889	1,291.18	0	--	61	482.35	0	--	3,869	1,090.31
Total:										
Douglas-fir	23,300	686.43	15,397	747.67	0	--	228	440.45	3,743	583.82
Other firs	1,932	780.89	1,649	831.44	0	--	0	--	283	486.40
Cedars	2,847	727.65	147	1,593.36	0	--	0	--	2,397	668.22
Hemlock	7,167	904.98	2,281	1,098.20	0	--	0	--	678	593.67
Spruce	3,709	538.71	2,436	469.22	92	200.71	859	787.97	122	495.77
Pines	2,255	841.85	45	689.25	317	612.31	0	--	1,839	893.51
Redwood	13	4,365.92	0	--	0	--	0	--	0	--
Other softwoods	14,487	590.40	12,743	604.20	39	6.78	0	--	1,445	502.62
All softwoods	55,711	692.28	34,699	705.96	448	562.90	1,086	715.18	10,707	640.33
Red alder	12,812	1,048.25	600	1,207.73	3,481	618.59	431	754.97	20	732.60
All hardwoods	25,687	1,109.80	4,721	1,298.18	4,286	660.85	1,653	1,137.66	3,875	1,091.20

^a Bellingham, Blaine, Frontier, Laurier, Lynden, Metaline Falls, Oroville, and Sumas.

Source: U.S. Department of Commerce.

Table 60C Volume and average value of lumber exports by port, species, and destination, Columbia-Snake Customs District, 1999

(Volume in thousand board feet; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Taiwan	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Coos Bay:										
Douglas-fir	14,347	720.39	447	482.13	0	--	0	--	0	--
Cedars	492	623.43	0	--	0	--	0	--	0	--
Hemlock	5,447	377.22	0	--	0	--	0	--	0	--
Other softwoods	1,880	202.95	0	--	0	--	0	--	0	--
All softwoods	22,167	590.03	447	482.13	0	--	0	--	0	--
All hardwoods	146	2,440.70	0	--	0	--	0	--	0	--
Longview (Washington):										
Douglas-fir	14,543	701.17	662	810.87	0	--	0	--	0	--
Other firs	223	390.83	26	907.12	0	--	0	--	0	--
Cedars	323	1,007.13	29	441.46	0	--	0	--	0	--
Hemlock	831	569.61	0	--	0	--	0	--	0	--
Spruce	9	3,933.33	9	3,933.33	0	--	0	--	0	--
Pines	586	574.09	0	--	0	--	0	--	0	--
Redwood	59	757.43	0	--	0	--	0	--	0	--
Other softwoods	2,177	421.46	1,457	482.21	0	--	0	--	0	--
All softwoods	18,751	662.20	2,183	600.49	0	--	0	--	0	--
All hardwoods	579	1,999.51	0	--	45	379.36	25	2,180.72	0	--
Portland:										
Douglas-fir	106,675	849.53	85,289	793.77	0	--	128	817.63	19	1,375.29
Other firs	6,301	533.05	5,507	523.65	0	--	0	--	0	--
Cedars	2,586	1,156.01	2,365	1,181.21	0	--	5	1,868.33	165	831.36
Hemlock	8,792	759.68	7,933	785.59	0	--	30	505.71	0	--
Spruce	608	401.57	139	1,365.29	0	--	0	--	0	--
Pines	8,089	712.54	4,613	862.16	149	1,002.39	37	461.30	0	--
Redwood	1,478	845.04	1,409	854.57	0	--	0	--	65	643.22
Other softwoods	13,669	665.66	11,282	693.50	71	923.72	786	310.86	0	--
All softwoods	148,198	809.77	118,537	782.92	219	977.03	987	396.36	249	823.09
Red alder	17,193	1,031.28	1,989	1,265.62	1,964	749.73	47	1,021.26	3,933	793.01
All hardwoods	26,438	1,088.33	4,566	1,319.78	3,329	779.60	405	991.55	4,526	794.00
Total:										
Douglas-fir	135,565	819.95	86,397	792.29	0	--	128	817.63	19	1,375.29
Other firs	6,525	528.18	5,533	525.47	0	--	0	--	0	--
Cedars	3,401	1,064.76	2,394	1,172.18	0	--	5	1,868.33	165	831.36
Hemlock	15,070	610.97	7,933	785.59	0	--	30	505.71	0	--
Spruce	617	452.51	148	1,519.37	0	--	0	--	0	--
Pines	8,675	703.19	4,613	862.16	149	1,002.39	3	461.30	0	--
Redwood	1,538	841.66	1,409	854.57	0	--	0	--	65	643.22
Other softwoods	17,725	586.60	12,739	669.34	71	923.72	786	310.86	0	--
All softwoods	189,116	769.38	121,167	778.52	219	977.03	987	396.36	249	823.09
Red alder	17,193	1,031.28	1,989	1,265.62	1,964	749.73	47	1,021.26	3,933	793.01
All hardwoods	27,164	1,115.04	4,566	1,319.78	3,374	774.22	430	1,059.57	4,526	794.00

Source: U.S. Department of Commerce.

Table 61aC Volume and average value of lumber exports by port, species, and destination, Columbia-Snake Customs District, first quarter 1999

(Volume in thousand board feet; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Taiwan	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Coos Bay:										
Douglas-fir	7,111	631.03	288	328.02	0	--	0	--	0	--
Cedars	91	524.61	0	--	0	--	0	--	0	--
Hemlock	122	348.66	0	--	0	--	0	--	0	--
Other softwoods	178	200.18	0	--	0	--	0	--	0	--
All softwoods	7,503	614.90	288	328.02	0	--	0	--	0	--
Longview (Washington):										
Douglas-fir	5,075	603.38	80	952.49	0	--	0	--	0	--
Cedars	44	796.53	0	--	0	--	0	--	0	--
Pines	143	799.64	0	--	0	--	0	--	0	--
Redwood	15	645.36	0	--	0	--	0	--	0	--
Other softwoods	630	445.90	630	445.90	0	--	0	--	0	--
All softwoods	5,907	592.92	709	502.79	0	--	0	--	0	--
All hardwoods	186	2,149.34	0	--	0	--	0	--	0	--
Portland:										
Douglas-fir	29,971	830.29	24,912	728.42	0	--	13	944.00	0	--
Other firs	1,631	714.95	1,339	715.80	0	--	0	--	0	--
Cedars	1,506	828.80	1,290	825.56	0	--	5	1,868.33	161	779.76
Hemlock	1,681	687.18	1,207	817.93	0	--	0	--	0	--
Spruce	17	1,397.24	17	1,397.24	0	--	0	--	0	--
Pines	1,788	868.13	1,106	1,121.42	0	--	37	461.30	0	--
Redwood	527	1,148.84	527	1,148.84	0	--	0	--	0	--
Other softwoods	2,564	830.48	2,249	798.05	0	--	0	--	0	--
All softwoods	39,684	825.62	32,646	760.29	0	--	55	702.57	161	779.76
Red alder	3,106	971.52	380	1,187.70	60	816.51	0	--	843	773.40
All hardwoods	5,505	1,069.34	1,075	1,211.35	136	707.22	65	1,308.77	1,047	788.71
Total:										
Douglas-fir	42,156	769.37	25,279	724.57	0	--	13	944.00	0	--
Other firs	1,631	714.95	1,339	715.80	0	--	0	--	0	--
Cedars	1,642	811.05	1,290	825.56	0	--	5	1,868.33	161	779.76
Hemlock	1,803	664.27	1,207	817.93	0	--	0	--	0	--
Spruce	17	1,397.24	17	1,397.24	0	--	0	--	0	--
Pines	1,931	863.05	1,106	1,121.42	0	--	37	461.30	0	--
Redwood	542	1,135.07	527	1,148.84	0	--	0	--	0	--
Other softwoods	3,372	725.31	2,878	721.01	0	--	0	--	0	--
All softwoods	53,094	769.96	33,643	751.17	0	--	55	702.57	161	779.76
Red alder	3,106	971.52	380	1,187.70	60	816.51	0	--	843	773.40
All hardwoods	5,691	1,104.64	1,075	1,211.35	136	707.22	65	1,308.77	1,047	788.71

Source: U.S. Department of Commerce.

Table 61bC Volume and average value of lumber exports by port, species, and destination, Columbia-Snake Customs District, second quarter 1999

(Volume in thousand board feet; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Taiwan	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Coos Bay:										
Douglas-fir	3,203	720.41	159	760.42	0	--	0	--	0	--
Cedars	139	950.47	0	--	0	--	0	--	0	--
Hemlock	2,475	341.70	0	--	0	--	0	--	0	--
Other softwoods	1,695	200.60	0	--	0	--	0	--	0	--
All softwoods	7,511	482.59	159	760.42	0	--	0	--	0	--
All hardwoods	136	2,508.39	0	--	0	--	0	--	0	--
Longview (Washington):										
Douglas-fir	3,903	673.18	415	719.34	0	--	0	--	0	--
Other firs	92	488.64	26	907.12	0	--	0	--	0	--
Cedars	26	2,088.14	0	--	0	--	0	--	0	--
Hemlock	522	398.53	0	--	0	--	0	--	0	--
Pines	195	514.30	0	--	0	--	0	--	0	--
Other softwoods	290	482.71	175	631.64	0	--	0	--	0	--
All softwoods	5,029	631.51	617	702.40	0	--	0	--	0	--
All hardwoods	154	1,885.34	0	--	0	--	25	2,180.72	0	--
Portland:										
Douglas-fir	26,504	799.35	20,661	736.65	0	--	0	--	19	1,375.29
Other firs	666	633.69	547	617.89	0	--	0	--	0	--
Cedars	419	1,624.04	419	1,624.04	0	--	0	--	0	--
Hemlock	2,469	685.90	2,455	683.02	0	--	0	--	0	--
Spruce	154	467.74	25	1,490.08	0	--	0	--	0	--
Pines	2,539	728.28	1,667	862.18	0	--	0	--	0	--
Redwood	816	583.62	751	578.47	0	--	0	--	65	643.22
Other softwoods	3,364	599.87	2,678	659.37	0	--	372	232.90	0	--
All softwoods	3,630	768.92	29,202	739.30	0	--	372	232.90	83	806.72
Red alder	4,037	945.82	483	1,366.14	725	701.49	0	--	1,236	767.99
All hardwoods	6,459	1,005.43	1,367	1,191.47	987	705.19	86	1,019.27	1,415	765.77
Total:										
Douglas-fir	33,609	777.18	21,235	736.49	0	--	0	--	19	1,375.29
Other firs	758	616.08	573	631.15	0	--	0	--	0	--
Cedars	584	1,484.59	419	1,624.04	0	--	0	--	0	--
Hemlock	5,466	502.59	2,455	683.02	0	--	0	--	0	--
Spruce	154	467.74	25	1,490.08	0	--	0	--	0	--
Pines	2,735	712.99	1,667	862.18	0	--	0	--	0	--
Redwood	816	583.62	751	578.47	0	--	0	--	65	643.22
Other softwoods	5,349	467.00	2,853	657.67	0	--	372	232.90	0	--
All softwoods	49,470	711.48	29,978	738.65	0	--	372	232.90	83	806.72
Red alder	4,037	945.82	483	1,366.14	725	701.49	0	--	1,236	767.99
All hardwoods	6,749	1,055.68	1,367	1,191.47	987	705.19	111	1,276.38	1,415	765.77

Source: U.S. Department of Commerce.

Table 61cCVolume and average value of lumber exports by port, species, and destination, Columbia-Snake Customs District, third quarter 1999

(Volume in thousand board feet; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Taiwan	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Coos Bay:										
Douglas-fir	2,236	889.42	0	--	0	--	0	--	0	--
Cedars	64	471.75	0	--	0	--	0	--	0	--
Hemlock	683	368.46	0	--	0	--	0	--	0	--
Other softwoods	6	906.87	0	--	0	--	0	--	0	--
All softwoods	2,990	61.46	0	--	0	--	0	--	0	--
Longview and Vancouver, Washington:										
Douglas-fir	2,269	521.75	70	1,667.33	0	--	0	--	0	--
Other firs	131	322.37	0	--	0	--	0	--	0	--
Cedars	69	459.25	29	441.46	0	--	0	--	0	--
Hemlock	77	1,379.77	0	--	0	--	0	--	0	--
Spruce	9	3,933.33	9	3,933.33	0	--	0	--	0	--
Pines	206	462.95	0	--	0	--	0	--	0	--
Other softwoods	354	417.74	210	491.08	0	--	0	--	0	--
All softwoods	3,115	527.13	318	841.67	0	--	0	--	0	--
All hardwoods	225	2,060.64	0	--	31	379.70	0	--	0	--
Portland:										
Douglas-fir	22,340	888.54	16,324	847.72	0	--	36	856.90	0	--
Other firs	3,385	393.38	3,133	382.97	0	--	0	--	0	--
Cedars	339	1,608.81	339	1,608.81	0	--	0	--	0	--
Hemlock	2,274	642.58	2	644.34	0	--	30	505.71	0	--
Spruce	388	217.64	48	1,362.35	0	--	0	--	0	--
Pines	1,691	649.89	891	758.90	43	845.97	0	--	0	--
Redwood	114	1,072.25	110	1,084.13	0	--	0	--	0	--
Other softwoods	3,849	582.16	2,653	653.68	18	586.43	372	282.56	0	--
All softwoods	34,380	777.62	25,435	763.73	61	763.66	438	344.88	0	--
Red alder	4,572	1,126.76	622	1,275.41	597	81,346.00	37	1,021.34	686	854.98
All hardwoods	6,481	1,284.60	1,265	1,531.87	808	931.76	121	979.19	783	840.36
Total:										
Douglas-fir	26,846	857.62	16,394	851.22	0	--	36	856.90	0	--
Other firs	3,216	390.73	3,133	382.97	0	--	0	--	0	--
Cedars	472	1,286.20	368	1,516.01	0	--	0	--	0	--
Hemlock	3,034	599.50	1,937	644.34	0	--	30	505.71	0	--
Spruce	397	301.01	57	1,765.26	0	--	0	--	0	--
Pines	1,897	629.56	891	758.19	43	845.97	0	--	0	--
Redwood	114	1,072.25	110	1,084.13	0	--	0	--	0	--
Other softwoods	4,209	568.83	2,863	641.77	18	568.43	372	282.56	0	--
All softwoods	40,485	757.16	25,753	764.69	61	763.66	438	344.88	0	--
Red alder	4,572	1,126.76	622	1,275.41	597	813.46	37	1,021.34	686	854.98
All hardwoods	6,705	1,310.59	1,265	1,531.87	839	911.68	121	979.19	783	840.36

Source: U.S. Department of Commerce.

Table 61dCVolume and average value of lumber exports by port, species, and destination, Columbia-Snake Customs District, fourth quarter 1999

(Volume in thousand board feet; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Taiwan	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Coos Bay:										
Douglas-fir	1,797	863.54	0	--	0	--	0	--	0	--
Cedars	198	488.61	0	--	0	--	0	--	0	--
Hemlock	2,167	422.16	0	--	0	--	0	--	0	--
All softwoods	4,162	615.93	0	--	0	--	0	--	0	--
All hardwoods	11	1,574.21	0	--	0	--	0	--	0	--
Longview (Washington):										
Douglas-fir	3,297	1,008.35	97	469.18	0	--	0	--	0	--
Cedars	184	1,108.15	0	--	0	--	0	--	0	--
Hemlock	231	687.37	0	--	0	--	0	--	0	--
Pines	41	630.93	0	--	0	--	0	--	0	--
Redwood	44	794.78	0	--	0	--	0	--	0	--
Other softwoods	903	386.22	442	470.41	0	--	0	--	0	--
All softwoods	4,700	871.60	539	470.19	0	--	0	--	0	--
All hardwoods	15	378.68	0	--	15	378.68	0	--	0	--
Portland:										
Douglas-fir	27,860	886.69	23,392	876.16	0	--	80	779.72	0	--
Other firs	620	708.98	488	794.39	0	--	0	--	0	--
Cedars	322	1,602.14	318	1,586.27	0	--	0	--	4	2,792.35
Hemlock	2,368	1,000.51	2,334	993.96	0	--	0	--	0	--
Spruce	50	1,294.29	50	1,294.29	0	--	0	--	0	--
Pines	2,071	610.08	950	657.79	106	66.47	0	--	0	--
Redwood	21	2,124.00	21	2,124.00	0	--	0	--	0	--
Other softwoods	3,893	696.52	3,703	683.22	53	1,046.93	42	1,243.37	0	--
All softwoods	37,205	863.12	31,255	862.92	158	1,059.98	122	940.71	4	2,792.35
Red alder	5,478	1,048.46	504	1,215.89	582	737.51	10	1,020.99	1,168	797.22
All hardwoods	7,993	1,009.28	858	1,347.41	1,397	751.19	133	829.70	1,281	801.21
Total:										
Douglas-fir	32,954	897.60	23,489	874.48	0	--	80	779.72	0	--
Other firs	620	708.98	488	794.39	0	--	0	--	0	--
Cedars	704	1,159.99	318	1,586.27	0	--	0	--	4	2,792.35
Hemlock	4,767	722.38	2,334	993.96	0	--	0	--	0	--
Spruce	50	1,294.29	50	1,294.29	0	--	0	--	0	--
Pines	2,111	610.48	950	657.79	6	1,066.47	0	--	0	--
Redwood	66	1,223.56	21	2,124.00	0	--	0	--	0	--
Other softwoods	4,796	638.08	4,144	660.53	53	1,046.93	42	1,243.37	0	--
All softwoods	46,067	841.65	31,794	856.26	158	1,059.98	122	940.71	4	2,792.35
Red alder	5,478	1,048.46	504	1,215.89	582	737.51	10	1,020.99	1,168	797.22
All hardwoods	8,019	1,008.86	858	1,347.41	1,411	747.28	133	829.70	1,281	801.21

Source: U.S. Department of Commerce.

Table 62C Volume and average value of lumber exports by port, species, and destination, San Francisco Customs District, 1999

(Volume in thousand board feet; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Taiwan	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Oakland:										
Douglas-fir	1,468	982.53	152	797.88	0	--	0	--	0	--
Other firs	427	544.87	11	1,042.46	0	--	0	--	0	--
Cedars	8,648	775.25	1,188	1,302.76	123	1,499.41	0	--	32	585.16
Hemlock	208	966.56	208	966.56	0	--	0	--	0	--
Spruce	5	3,824.38	0	--	0	--	5	3,824.38	0	--
Pines	3,069	468.73	50	585.62	40	695.72	0	--	0	--
Redwood	7,405	963.31	4,362	655.52	0	--	0	--	11	1,251.51
Other softwoods	8,047	195.14	3,460	159.03	0	--	3,803	223.69	63	231.10
All softwoods	29,276	640.16	9,431	564.12	163	1,302.68	3,808	228.50	206	837.42
Red alder	583	1,536.63	0	--	9	2,137.95	0	--	0	--
All hardwoods	3,392	1,444.28	966	1,469.22	124	1,322.51	326	1,336.59	188	1,221.06
San Francisco:										
Douglas-fir	69	820.27	0	--	0	--	0	--	0	--
Cedars	12	569.66	0	--	0	--	0	--	0	--
All softwoods	81	782.22	0	--	0	--	0	--	0	--
Other ports: ^a										
All hardwoods	36	1,022.07	0	--	0	--	0	--	36	1,022.07
Total:										
Douglas-fir	1,536	975.28	152	797.88	0	--	0	--	0	--
Other firs	427	544.87	11	1,042.46	0	--	0	--	0	--
Cedars	8,661	774.96	1,188	1,302.76	123	1,499.41	0	--	32	585.16
Hemlock	208	966.56	208	966.56	0	--	0	--	0	--
Spruce	5	3,824.38	0	--	0	--	5	3,824.38	0	--
Pines	3,069	468.73	50	585.62	40	695.72	0	--	0	--
Redwood	7,405	963.31	4,362	655.52	0	--	0	--	111	1,251.51
Other softwoods	8,047	195.14	3,460	159.03	0	--	3,803	233.69	63	231.10
All softwoods	29,357	640.55	9,431	564.12	163	1,302.68	3,808	228.50	206	837.42
Red alder	583	1,536.63	0	--	9	2,137.95	0	--	0	--
All hardwoods	3,429	1,439.79	966	1,469.22	124	1,322.51	326	1,336.59	224	1,188.71

^a San Pablo Bay.

Source: U.S. Department of Commerce.

**Table 63aC Volume and average value of lumber exports by port, species, and destination,
San Francisco Customs District, first quarter 1999**

(Volume in thousand board feet; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Taiwan	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Oakland:										
Douglas-fir	450	678.64	60	916.93	0	--	0	--	0	--
Other firs	44	454.53	0	--	0	--	0	--	0	--
Cedars	2,198	630.88	192	860.97	0	--	0	--	0	--
Pines	918	474.06	0	--	40	695.72	0	--	0	--
Redwood	1,931	1,063.47	1,250	647.78	0	--	0	--	11	4,195.56
Other softwoods	2,956	145.84	1,678	123.01	0	--	814	223.48	31	222.75
All softwoods	8,497	545.15	3,180	388.85	40	695.72	814	223.48	42	1,295.40
Red alder	222	1,550.20	0	--	9	2,137.95	0	--	0	--
All hardwoods	1,228	1,512.78	378	1,400.43	9	2,137.95	113	1,134.65	14	1,392.25
Other: ^a										
All hardwoods	24	1,030.16	0	--	0	--	0	--	24	1,030.16
San Francisco:										
Cedars	12	569.66	0	--	0	--	0	--	0	--
Total:										
Douglas-fir	450	678.64	60	916.93	0	--	0	--	0	--
Other firs	44	454.53	0	--	0	--	0	--	0	--
Cedars	2,211	630.54	192	860.97	0	--	0	--	0	--
Pines	918	474.06	0	--	40	695.72	0	--	0	--
Redwood	1,931	1,063.47	1,250	647.78	0	--	0	--	11	4,195.56
Other softwoods	2,956	145.84	1,678	123.01	0	--	814	223.48	11	222.75
All softwoods	8,509	545.19	3,180	388.85	40	695.72	814	223.48	42	1,295.40
Red alder	222	1,550.20	0	--	9	2,137.95	0	--	0	--
All hardwoods	1,252	1,503.46	378	1,400.43	9	2,137.95	113	1,134.65	58	1,242.69

^a San Pablo Bay.

Source: U.S. Department of Commerce.

**Table 63bC Volume and average value of lumber exports by port, species, and destination,
San Francisco Customs District, second quarter 1999**

(Volume in thousand board feet; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Taiwan	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Oakland:										
Douglas-fir	565	1,109.33	0	--	0	--	0	--	0	--
Other firs	28	652.34	0	--	0	--	0	--	0	--
Cedars	1,602	845.99	210	1,628.26	36	1,829.31	0	--	0	--
Hemlock	42	1,330.34	42	1,330.00	0	--	0	--	0	--
Pines	748	463.92	0	--	0	--	0	--	0	--
Redwood	880	1,477.76	163	637.51	0	--	0	--	4	4,824.89
Other softwoods	2,714	235.84	552	231.13	0	--	1,912	223.77	32	239.24
All softwoods	6,578	660.22	967	650.57	36	1,829.31	1,912	223.77	36	730.56
Red alder	36	1,605.69	0	--	0	--	0	--	0	--
All hardwoods	774	1,453.77	221	1,396.18	11	2,247.42	63	1,557.12	93	1,179.87
Other: ^a										
All hardwoods	12	1,006.17	0	--	0	--	0	--	12	1,006.17
Total:										
Douglas-fir	565	1,109.33	0	--	0	--	0	--	0	--
Other firs	28	652.34	0	--	0	--	0	--	0	--
Cedars	1,602	845.99	210	1,628.26	36	1,829.31	0	--	0	--
Hemlock	42	1,330.34	42	1,330.34	0	--	0	--	0	--
Pines	748	463.92	0	--	0	--	0	--	0	--
Redwood	880	1,477.76	163	637.51	0	--	0	--	4	4,824.89
Other softwoods	2,714	235.84	552	231.13	0	--	1,912	223.77	32	239.24
All softwoods	6,578	660.22	967	650.57	36	1,829.31	1,912	223.77	36	730.56
Red alder	36	1,605.69	0	--	0	--	0	--	0	--
All hardwoods	786	1,446.78	221	1,396.18	11	2,247.42	63	1,557.12	105	1,159.56

^a San Pablo Bay.

Source: U.S. Department of Commerce.

Table 63c Volume and average value of lumber exports by port, species, and destination,
San Francisco Customs District, third quarter 1999

(Volume in thousand board feet; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Taiwan	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Oakland:										
Douglas-fir	243	1,002.77	64	763.89	0	--	0	--	0	--
Other firs	78	856.00	11	1,042.46	0	--	0	--	0	--
Cedars	3,269	776.94	523	1,267.30	72	1,416.23	0	--	0	--
Hemlock	57	1,477.34	57	1,477.34	0	--	0	--	0	--
Pines	756	471.71	11	1,023.97	0	--	0	--	0	--
Redwood	1,818	999.84	1,066	658.96	0	--	0	--	27	1,058.03
Other softwoods	1,097	254.53	361	279.55	0	--	681	223.84	0	--
All softwoods	7,319	736.28	2,094	775.04	72	1,416.23	681	223.84	27	1,058.03
Red alder	186	1,436.24	0	--	0	--	0	--	0	--
All hardwoods	650	1,344.03	83	1,857.18	67	1,084.93	63	1,649.62	25	1,087.02
San Francisco:										
Douglas-fir	69	820.27	0	--	0	--	0	--	0	--
Total:										
Douglas-fir	311	962.55	64	763.89	0	--	0	--	0	--
Other firs	78	856.00	11	1,042.46	0	--	0	--	0	--
Cedars	3,269	776.94	523	1,267.30	72	1,416.23	0	--	0	--
Hemlock	57	1,477.34	57	1,477.34	0	--	0	--	0	--
Pines	756	471.71	11	1,023.97	0	--	0	--	0	--
Redwood	1,818	999.84	1,066	658.96	0	--	0	--	27	1,058.03
Other softwoods	1,097	254.53	361	279.55	0	--	681	223.84	0	--
All softwoods	7,388	737.06	2,094	775.04	72	1,416.23	681	223.84	27	1,058.03
Red alder	186	1,436.24	0	--	0	--	0	--	0	--
All hardwoods	650	1,344.03	83	1,857.18	67	1,084.93	63	1,649.62	25	1,087.02

Source: U.S. Department of Commerce.

**Table 63dC Volume and average value of lumber exports by port, species, and destination,
San Francisco Customs District, fourth quarter 1999**

(Volume in thousand board feet; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Taiwan	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Oakland:										
Douglas-fir	210	1,270.22	28	617.27	0	--	0	--	0	--
Other firs	278	461.15	0	--	0	--	0	--	0	--
Cedars	1,578	901.00	263	1,434.85	14	1,093.03	0	--	32	585.16
Hemlock	109	561.10	109	561.10	0	--	0	--	0	--
Spruce	5	3,824.38	0	--	0	--	5	3,824.38	0	--
Pines	647	463.23	39	461.74	0	--	0	--	0	--
Redwood	2,775	706.55	1,883	660.27	0	--	0	--	69	645.04
Other softwoods	1,281	171.82	869	132.68	0	--	396	223.50	0	--
All softwoods	6,883	636.07	3,191	574.19	14	1,093.03	401	269.13	102	626.08
Red alder	139	1,632.07	0	--	0	--	0	--	0	--
All hardwoods	741	1,408.81	284	1,503.54	36	1,262.07	88	1,213.54	36	1,255.52

Source: U.S. Department of Commerce.

Table 64CVolume and average value of lumber exports by port, species, and destination,
Anchorage Customs District, 1999

(Volume in thousand board feet; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Canada	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Anchorage:										
All hardwoods	59	1,302.06	25	864.25	0	--	0	--	0	--
Ketchikan:										
Redwood	4,558	955.04	4,491	959.68	0	--	67	646.25	0	--
Hemlock	1,492	371.21	1,492	371.21	0	--	0	--	0	--
Spruce	8,624	682.98	8,388	687.04	0	--	156	481.65	81	648.24
All softwoods	14,674	735.79	14,370	739.45	0	--	223	531.41	81	648.24
Total:										
Redwood	4,558	955.04	4,491	959.68	0	--	67	646.25	0	--
Hemlock	1,492	371.21	1,492	371.21	0	--	0	--	0	--
Spruce	8,624	682.98	8,388	687.04	0	--	156	481.65	81	648.24
All softwoods	14,674	735.79	14,370	739.45	0	--	223	531.41	81	648.24
All hardwoods	59	1,302.06	25	864.25	0	--	0	--	0	--

Source: U.S. Department of Commerce.

**Table 65aCVolume and average value of lumber exports by port, species, and destination,
Anchorage Customs District, first quarter 1999**

(Volume in thousand board feet; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Canada	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Anchorage:										
All hardwoods	1	3,322.88	0	--	0	--	0	--	0	--
Ketchikan:										
Redwood	67	646.25	0	--	0	--	67	646.25	0	--
Hemlock	760	338.73	760	338.73	0	--	0	--	0	--
Spruce	3,795	614.43	3,795	614.43	0	--	0	--	0	--
All softwoods	4,622	569.57	4,555	568.44	0	--	67	646.25	0	--
Total:										
Redwood	67	646.25	0	--	0	--	67	646.25	0	--
Hemlock	760	338.73	760	338.73	0	--	0	--	0	--
Spruce	3,795	614.43	3,795	614.43	0	--	0	--	0	--
All softwoods	4,622	569.57	4,555	568.44	0	--	67	646.25	0	--
All hardwoods	1	3,322.88	0	--	0	--	0	--	0	--

Source: U.S. Department of Commerce.

**Table 65bC Volume and average value of lumber exports by port, species, and destination,
Anchorage Customs District, second quarter 1999**

(Volume in thousand board feet; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Canada	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Anchorage:										
All hardwoods	24	1,209.88	8	356.62	0	--	0	--	0	--
Ketchikan:										
Hemlock	732	404.91	732	404.91	0	--	0	--	0	--
Spruce	3,467	745.03	3,467	745.03	0	--	0	--	0	--
All softwoods	4,199	685.72	4,199	685.72	0	--	0	--	0	--
Total:										
Hemlock	732	404.91	732	404.91	0	--	0	--	0	--
Spruce	3,467	745.03	3,467	745.03	0	--	0	--	0	--
All softwoods	4,199	685.72	4,199	685.72	0	--	0	--	0	--
All hardwoods	24	1,209.88	8	356.62	0	--	0	--	0	--

Source: U.S. Department of Commerce.

Table 65c Volume and average value of lumber exports by port, species, and destination,
Anchorage Customs District, third quarter 1999

(Volume in thousand board feet; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Canada	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Anchorage:										
All hardwoods	35	1,315.73	17	1,092.68	0	--	0	--	0	--
Ketchikan:										
Redwood	4,491	959.68	4,491	959.68	0	--	0	--	0	--
Spruce	767	777.63	767	777.63	0	--	0	--	0	--
All softwoods	5,258	933.11	5,258	933.11	0	--	0	--	0	--
Total:										
Redwood	4,491	959.68	4,491	959.68	0	--	0	--	0	--
Spruce	767	777.63	767	777.63	0	--	0	--	0	--
All softwoods	5,258	933.11	5,258	933.11	0	--	0	--	0	--
All hardwoods	35	1,315.73	17	1,092.68	0	--	0	--	0	--

Source: U.S. Department of Commerce.

**Table 65dCVolume and average value of lumber exports by port, species, and destination,
Anchorage Customs District, fourth quarter 1999**

(Volume in thousand board feet; value in dollars per thousand board feet)

Port and species	Destination									
	All countries		Japan		People's Republic of China		Korea		Canada	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
Ketchikan: Spruce	594	636.54	358	701.10	0	--	156	481.65	81	648.24

Source: U.S. Department of Commerce.

Table 66C Volume and average value of softwood lumber exports to Canada from the Great Falls Customs District, 1988-99^a

(Volume in thousand board feet; value in dollars per thousand board feet)

Year and quarter	Total		Douglas-fir		Western hemlock		Other softwoods	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
1988	31,333	294.35	10,180	298.72	640	343.75	20,513	290.65
1989	32,409	340.92	8,842	368.92	781	355.95	22,786	329.54
1990	44,262	407.23	18,405	399.51	839	671.04	25,018	404.07
1991	18,608	510.26	7,014	618.76	193	694.30	11,401	440.40
1992	16,119	573.49	8,158	662.54	655	716.03	7,306	461.27
1993	16,669	625.05	8,656	728.74	769	756.83	7,244	487.16
1994	11,750	635.06	6,138	719.13	339	634.22	5,273	537.27
1995	13,636	551.63	5,839	653.02	772	624.35	7,025	459.36
1996	12,804	592.79	4,575	716.13	1,071	565.02	7,158	518.13
1997	17,370	574.27	7,595	643.85	854	731.12	8,921	500.01
1998:								
1st quarter	5,230	586.78	979	725.34	0	--	4,250	554.86
2d quarter	4,756	693.23	744	754.01	0	--	4,011	681.95
3d quarter	4,145	717.82	597	685.74	7	1,173.45	3,541	722.36
4th quarter	3,324	643.78	792	607.20	0	--	2,533	655.21
1998 total	17,454	657.76	3,112	694.55	7	1,173.45	14,336	649.53
1999:								
1st quarter	2,731	664.14	595	739.22	0	--	2,136	643.23
2d quarter	2,523	635.32	508	778.82	0	--	2,015	599.15
3d quarter	2,614	757.46	620	820.34	0	--	1,994	737.90
4th quarter	2,500	754.31	912	730.45	14	388.76	1,573	771.50
1999 total	10,367	702.40	2,635	762.91	14	388.76	7,718	682.32

^a Great Falls Customs District includes all ports in Montana and Idaho.

Source: U.S. Department of Commerce.

Table 67C Volume and average value of hardwood lumber exports from Seattle, Columbia-Snake, Anchorage, and San Francisco Customs Districts, 1988-99

(Volume in thousand board feet; value in thousands of dollars)

Year and quarter	Seattle Customs District		Columbia-Snake Customs District		Anchorage Customs District		San Francisco Customs District	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
TO ALL COUNTRIES								
1988	121,087	503.59	16,116	574.15	8,767	767.31	6,505	490.39
1989	85,722	741.38	22,106	609.47	64	656.25	10,894	983.75
1990	80,745	965.60	13,439	771.56	0	--	11,363	1,184.72
1991	94,711	941.49	17,432	1,072.74	0	--	14,782	1,031.80
1992	94,954	1,109.87	21,739	1,094.12	210	209.52	9,275	1,224.00
1993	91,661	1,161.64	26,165	1,196.18	301	548.17	14,722	1,409.93
1994	84,835	1,216.99	32,132	1,371.44	11	1,133.14	14,053	1,299.44
1995	93,216	1,174.13	27,333	1,316.39	0	--	5,715	1,326.68
1996	106,015	1,212.20	29,067	1,252.99	0	--	2,049	1,386.24
1997	107,322	1,174.36	31,172	1,269.97	0	--	2,709	1,257.86
1998	63,018	1,080.08	21,992	1,073.06	27	1,362.09	4,158	1,414.48
1999:								
1st quarter	19,414	1,062.29	5,639	1,113.30	0	--	941	1,518.21
2d quarter	25,993	1,088.62	6,650	1,062.12	16	953.85	620	1,447.42
3d quarter	21,884	1,080.31	6,588	1,282.51	35	1,315.57	561	1,287.30
4th quarter	23,676	1,094.48	7,757	1,034.32	0	--	669	1,385.06
1999 total	90,968	1,082.53	26,635	1,119.37	51	1,201.04	2,791	1,424.17
TO JAPAN								
1988	76,276	528.70	9,111	390.74	2,045	709.54	4,168	465.21
1989	42,867	791.89	9,203	665.98	25	760.00	8,041	1,053.97
1990	40,970	1,040.32	4,581	997.38	0	--	8,776	1,278.83
1991	52,801	992.25	8,667	1,155.30	0	--	11,445	1,065.97
1992	41,169	1,175.23	10,514	1,072.38	0	--	7,928	1,218.09
1993	40,028	1,250.50	13,027	1,275.81	92	1,369.57	5,417	1,480.52
1994	33,259	1,420.67	10,152	1,413.42	0	--	4,046	1,480.97
1995	38,123	1,456.84	8,953	1,378.98	0	--	2,239	1,360.88
1996	34,415	1,477.41	9,504	1,387.38	0	--	938	1,315.57
1997	34,630	1,387.85	8,192	1,416.19	0	--	1,319	1,399.16
1998	15,051	1,334.98	5,064	1,132.25	0	--	1,080	1,514.01
1999:								
1st quarter	3,870	1,333.63	1,023	1,264.43	0	--	122	1,387.11
2d quarter	4,501	1,249.54	1,304	1,240.82	8	356.49	209	1,346.01
3d quarter	3,567	1,522.67	1,183	1,447.94	17	1,092.63	81	1,485.43
4th quarter	4,540	1,270.60	844	1,346.04	0	--	272	1,479.87
1999 total	16,479	1,334.22	4,355	1,323.06	25	864.12	683	1,423.07
TO PEOPLE'S REPUBLIC OF CHINA								
1988	127	1,023.62	0	--	0	--	0	--
1989	0	--	8,985	400.67	0	--	0	--
1990	210	600.00	4,217	430.64	0	--	0	--
1991	783	519.80	189	730.16	0	--	0	--
1992	333	633.63	0	--	0	--	53	509.43
1993	78	923.08	0	--	0	--	155	1,619.35
1994	203	724.14	0	--	0	--	92	1,206.52
1995	1,138	790.86	381	687.66	0	--	0	--
1996	704	1,445.01	55	896.45	0	--	49	1,204.08
1997	2,640	1,042.77	743	1,677.76	0	--	90	1,283.48
1998	4,662	700.68	640	702.06	0	--	41	1,408.03
1999:								
1st quarter	2,539	723.23	136	707.23	0	--	9	2,138.41
2d quarter	2,712	797.51	987	705.19	0	--	11	2,247.55
3d quarter	3,890	691.86	803	809.77	0	--	19	715.99
4th quarter	4,164	637.89	1,411	747.28	0	--	0	--
1999 total	13,305	702.49	3,339	748.23	0	--	39	1,496.78

Source: U.S. Department of Commerce.

Table 68C Volume of lumber exports from British Columbia ports by species and destination, 1989-99

(In thousand board feet)

Year	Total, all species	Douglas- fir	Hem-fir	Cedars	Spruces	Other softwoods	Hardwoods
TO ALL COUNTRIES							
1989	12,219,744	NA	NA	NA	NA	NA	2,398
1990	10,726,160	654,941	2,681,382	1,012,124	108,901	6,268,812	0
1991	10,478,322	738,594	2,109,779	1,039,977	99,206	6,490,766	NA
1992	11,384,925	716,128	2,022,278	1,004,424	95,363	7,546,730	NA
1993	11,974,849	663,596	2,241,928	1,032,731	105,173	7,931,421	NA
1994	12,271,589	703,609	2,218,517	946,795	108,334	8,139,641	NA
1995	12,500,939	830,686	1,984,977	1,181,420	105,851	8,398,005	NA
1996	12,256,620	801,192	1,863,155	1,141,084	106,854	8,344,335	NA
1997	11,516,058	747,305	1,731,186	969,891	93,266	7,974,410	NA
1998	10,699,390	848,775	1,461,984	783,467	51,253	7,553,911	NA
1999	10,896,046	905,239	1,478,558	753,819	64,930	7,693,500	NA
TO JAPAN							
1989	1,668,158	NA	NA	NA	NA	NA	1,028
1990	1,669,234	131,840	829,101	153,034	98,641	456,618	0
1991	1,904,373	193,001	877,657	144,311	90,017	599,387	NA
1992	1,962,805	203,486	891,320	174,525	85,762	607,710	NA
1993	2,271,386	205,075	1,097,117	164,749	100,295	704,150	NA
1994	2,246,318	244,610	1,103,547	31,067	102,293	643,783	NA
1995	2,420,462	320,540	1,078,768	175,070	97,437	748,647	NA
1996	2,616,214	435,525	977,918	198,872	98,232	905,667	NA
1997	2,130,206	354,049	832,481	188,103	86,169	669,404	NA
1998	1,575,471	343,745	561,473	118,118	47,409	504,726	NA
1999	1,795,303	373,161	617,881	101,618	60,023	642,620	NA
TO UNITED STATES ^a							
1989	8,693,567	NA	NA	NA	NA	NA	231
1990	7,425,801	337,804	1,021,148	764,591	0	5,302,258	0
1991	7,284,884	353,232	678,279	806,012	4,485	5,442,876	NA
1992	8,287,202	355,154	680,856	736,916	3,051	6,511,224	NA
1993	8,925,391	327,425	824,152	768,669	1,020	7,004,125	NA
1994	9,390,341	326,825	883,262	832,279	1,943	7,335,955	NA
1995	9,465,010	388,109	702,895	900,668	5,773	7,467,566	NA
1996	9,148,980	261,063	704,737	844,579	6,643	7,331,958	NA
1997	8,863,227	263,282	742,535	681,492	5,910	7,170,008	NA
1998	8,743,274	416,637	782,098	579,870	3,237	6,961,432	NA
1999	8,659,092	425,062	717,046	563,981	2,097	6,950,906	NA
TO PEOPLE'S REPUBLIC OF CHINA							
1989	21,859	NA	NA	NA	NA	NA	0
1990	3,143	0	1,310	199	0	1,634	0
1991	5,829	500	5,001	193	100	35	NA
1992	29,514	3,650	21,539	397	0	3,928	NA
1993	92,088	4,421	70,814	0	8	16,845	NA
1994	19,529	1,153	13,906	0	0	4,449	NA
1995	17,508	1,471	8,543	399	0	7,096	NA
1996	18,964	1,433	13,251	158	34	4,088	NA
1997	8,267	130	6,936	16	48	1,137	NA
1998	8,667	638	5,199	26	76	2,728	NA
1999	10,017	365	3,764	136	139	5,613	NA

NA = not available.

^a Figures do not include shipments of railroad crossties.

Source: Statistics Canada, Vancouver, B.C., "Canadian Exports Cleared Through B.C. Custom Ports."

Table 69 Average value of lumber exports from British Columbia ports by species and destination, 1989-99

(In Canadian dollars per thousand board feet)

Year	Total, all species	Douglas- fir	Hem-fir	Cedars	Spruces	Other softwoods	Hardwoods
TO ALL COUNTRIES							
1989	337.17	NA	NA	NA	NA	NA	934.95
1990	368.28	NA	NA	NA	NA	NA	--
1991	362.21	NA	NA	NA	NA	NA	NA
1992	422.47	NA	NA	NA	NA	NA	NA
1993	561.05	NA	NA	NA	NA	NA	NA
1994	636.28	NA	NA	NA	NA	NA	NA
1995	599.05	NA	NA	NA	NA	NA	NA
1996	644.30	954.14	768.75	1,005.34	1,428.22	527.36	NA
1997	696.87	925.00	793.90	1,274.44	1,432.79	575.58	NA
1998	620.34	752.38	656.24	1,338.80	1,119.91	520.65	NA
1999	686.78	822.00	713.61	1,251.29	1,049.42	607.35	NA
TO JAPAN							
1989	629.30	NA	NA	NA	NA	NA	1,407.59
1990	601.17	NA	NA	NA	NA	NA	--
1991	558.92	NA	NA	NA	NA	NA	NA
1992	666.39	NA	NA	NA	NA	NA	NA
1993	NA	NA	NA	NA	NA	NA	NA
1994	NA	NA	NA	NA	NA	NA	NA
1995	NA	NA	NA	NA	NA	NA	NA
1996	937.88	1,137.11	907.80	1,501.09	1,453.21	694.99	NA
1997	1,004.87	1,100.91	952.76	1,575.25	1,434.74	803.26	NA
1998	856.86	927.09	776.49	1,452.38	1,138.05	732.67	NA
1999	862.85	970.53	799.76	1,448.62	1,066.29	749.34	NA
TO UNITED STATES ^a							
1989	255.58	NA	NA	NA	NA	NA	658.01
1990	285.87	NA	NA	NA	NA	NA	--
1991	285.48	NA	NA	NA	NA	NA	NA
1992	339.91	NA	NA	NA	NA	NA	NA
1993	453.29	NA	NA	NA	NA	NA	NA
1994	522.60	NA	NA	NA	NA	NA	NA
1995	457.72	NA	NA	NA	NA	NA	NA
1996	538.79	603.52	551.49	790.82	1,021.98	505.80	NA
1997	597.70	608.24	563.05	1,078.14	1,204.23	554.74	NA
1998	553.12	540.97	518.95	1,193.45	726.29	504.27	NA
1999	630.08	631.34	607.17	1,093.96	506.44	594.77	NA
TO PEOPLE'S REPUBLIC OF CHINA							
1989	313.46	NA	NA	NA	NA	NA	--
1990	NA	NA	NA	NA	NA	NA	--
1991	NA	NA	NA	NA	NA	NA	NA
1992	NA	NA	NA	NA	NA	NA	NA
1993	NA	NA	NA	NA	NA	NA	NA
1994	NA	NA	NA	NA	NA	NA	NA
1995	NA	NA	NA	NA	NA	NA	NA
1996	403.13	495.46	353.56	1,335.44	1,411.76	487.28	NA
1997	433.77	253.85	408.45	1,625.00	1,333.33	554.09	NA
1998	455.98	280.56	432.97	1,769.23	473.68	527.86	NA
1999	451.43	441.10	330.77	823.53	1,280.58	503.47	NA

NA = not available.

^a Figures do not include shipments of railroad crossties.

Source: Statistics Canada, Vancouver, B.C., "Canadian Exports Cleared Through B.C. Custom Ports."

Table 70C Volume of all species of softwood lumber imports into the Seattle Customs District, 1989-99

(Volume in thousand board feet, Scribner scale)

Year and quarter	Countries of origin						
	All countries	Canada	Chile	West Germany	New Zealand	Russia	Ukraine
1989	3,067,786	3,067,600	94	0	35	0	0
1990	2,805,029	2,804,895	19	0	106	0	0
1991	2,709,965	2,708,783	0	0	139	0	0
1992	3,252,358	3,249,597	2,030	25	541	80	64
1993	3,279,118	3,264,557	8,267	25	6,197	17	0
1994	3,575,758	3,552,050	19,789	0	3,142	414	0
1995	3,871,772	3,850,896	19,367	0	839	35	0
1996	3,803,422	3,783,666	18,255	0	230	84	0
1997	3,392,218	3,366,792	18,282	0	699	163	0
1998:							
1st quarter	738,853	735,925	2,729	0	0	43	0
2d quarter	805,820	804,042	1,228	0	55	207	0
3d quarter	815,184	810,128	3,670	0	204	64	0
4th quarter	690,458	685,517	3,692	0	345	93	0
1998 total	3,050,317	3,035,612	11,319	0	604	407	0
1999:							
1st quarter	727,022	721,367	3,282	0	125	856	0
2d quarter	844,204	837,690	4,498	0	663	618	0
3d quarter	844,031	837,975	4,007	0	276	619	0
4th quarter	831,405	801,804	5,278	0	1,394	631	0
1999 total	3,246,662	3,198,835	17,066	0	2,458	2,725	0

Source: U.S. Department of Commerce.

Table 71 Average value of all species of softwood lumber imports into the Seattle Customs District, 1989-99

(Value in dollars per thousand board feet)

Year and quarter	Countries of origin						
	All countries	Canada	Chile	West Germany	New Zealand	Russia	Ukraine
1989	229.45	229.41	702.13	--	657.14	--	--
1990	239.62	239.57	368.42	--	1,283.02	--	--
1991	244.85	244.78	--	--	1,258.99	--	--
1992	276.17	275.43	829.06	1,560.00	1,079.48	500.00	140.63
1993	341.24	338.07	941.45	1,520.00	1,193.48	1,117.65	--
1994	366.93	363.49	872.56	--	1,021.01	442.03	--
1995	329.76	326.99	816.44	--	1,156.14	885.71	--
1996	376.33	373.77	852.49	--	1,352.17	940.48	--
1997	426.33	424.01	813.92	--	1,001.67	792.03	--
1998:							
1st quarter	361.82	360.03	817.06	--	--	1,247.66	--
2d quarter	347.49	346.43	842.36	--	1,433.57	808.57	--
3d quarter	351.86	349.75	696.66	--	1,243.19	951.55	--
4th quarter	348.00	345.67	686.08	--	688.98	915.59	--
1998 average	352.24	350.44	738.05	--	943.97	901.68	--
1999:							
1st quarter	387.31	385.77	634.06	--	385.57	725.38	--
2d quarter	411.46	410.20	616.20	--	496.70	390.68	--
3d quarter	441.88	440.76	621.33	--	812.70	574.41	--
4th quarter	401.58	409.58	672.26	--	688.50	625.54	--
1999 average	411.43	412.54	638.18	--	635.25	591.91	--

Source: U.S. Department of Commerce.

Table 72C Volume of all species of softwood lumber imports into the Columbia-Snake Customs District, 1989-99

(Volume in thousand board feet, Scribner scale)

Year and quarter	Countries of origin							
	All countries	Brazil	Canada	Chile	Malaysia	New Zealand	Russia	Switzerland
1989	4,927	0	4,197	729	0	0	0	0
1990	4,672	0	4,194	466	0	11	0	0
1991	1,183	25	6	1,142	0	11	0	0
1992	6,380	699	0	4,869	171	625	0	17
1993	19,572	4,171	171	6,013	0	8,696	333	0
1994	49,292	20,249	23	5,266	0	22,964	117	0
1995	45,075	13,792	1,953	1,250	0	27,103	17	0
1996	43,438	9,359	0	659	0	29,970	0	0
1997	64,478	5,503	366	12,395	0	41,445	0	0
1998:								
1st quarter	18,560	481	2,469	5,401	0	9,833	0	0
2d quarter	17,006	664	0	6,130	0	9,859	0	0
3d quarter	24,503	1,162	0	8,195	0	14,319	0	0
4th quarter	29,231	1,482	0	9,181	0	18,465	0	0
1998 total	89,300	3,789	2,469	28,907	0	52,475	0	0
1999:								
1st quarter	26,742	2,237	530	9,939	0	14,036	0	0
2d quarter	30,839	3,347	236	9,259	8	17,987	0	0
3d quarter	36,080	4,817	896	10,971	0	18,665	0	0
4th quarter	36,593	5,525	0	11,186	20	19,397	0	0
1999 total	130,253	15,925	1,662	41,354	28	70,085	0	0

Source: U.S. Department of Commerce.

Table 73C Average value of all species of softwood lumber imports into the Columbia-Snake Customs District, 1989-99

(Value in dollars per thousand board feet)

Year and quarter	Countries of origin							
	All countries	Brazil	Canada	Chile	Malaysia	New Zealand	Russia	Switzerland
1989	272.38	--	218.97	577.50	--	--	--	--
1990	250.86	--	211.02	600.86	--	545.46	--	--
1991	1,041.42	1,160.00	1,000.00	1,030.65	--	1,727.27	--	--
1992	930.25	928.47	--	904.91	1,257.31	1,059.20	--	235.29
1993	992.34	850.64	362.18	1,003.16	--	1,067.85	765.77	--
1994	917.05	913.13	956.52	1,240.22	--	825.60	863.25	--
1995	882.48	889.65	321.56	1,888.97	--	868.48	705.88	--
1996	742.56	839.52	--	1,641.08	--	709.58	--	--
1997	826.50	906.97	400.71	943.35	--	789.19	--	--
1998:								
1st quarter	698.50	864.44	307.35	886.06	--	678.82	--	--
2d quarter	712.70	824.54	--	731.03	--	693.45	--	--
3d quarter	727.58	834.37	--	709.05	--	729.45	--	--
4th quarter	697.08	733.15	--	747.27	--	667.12	--	--
1998 average	708.72	796.88	307.35	758.92	--	691.26	--	--
1999:								
1st quarter	549.98	613.14	198.78	611.77	--	509.41	--	--
2d quarter	591.19	592.75	324.47	694.73	1,767.53	540.54	--	--
3d quarter	708.99	661.46	415.44	786.36	--	688.26	--	--
4th quarter	705.83	718.87	--	792.89	1,041.37	646.68	--	--
1999 average	647.57	660.15	333.47	725.65	1,258.01	603.02	--	--

Source: U.S. Department of Commerce.

Table 74C Volume and average value of plywood exports from Seattle and Columbia-Snake Customs Districts by destination, 1988-99

(Volume in thousand square feet; value in dollars per thousand square feet)

Year and quarter	From both customs districts				From Seattle Customs District				From Columbia-Snake Customs District			
	Softwood 3/8-inch basis		Hardwood surface measure		Softwood 3/8-inch basis		Hardwood surface measure		Softwood 3/8-inch basis		Hardwood surface measure	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
TO ALL COUNTRIES												
1988	289,573	224.51	20,411	164.47	48,810	232.27	18,987	158.69	240,763	222.94	1,424	241.57
1989	309,243	208.19	18,092	191.96	68,885	219.42	17,754	191.45	240,358	204.97	338	218.93
1990	259,182	215.13	21,993	285.45	67,461	234.59	18,355	298.23	191,721	208.28	3,638	221.00
1991	237,910	217.53	35,912	264.35	77,471	231.31	32,306	266.58	160,439	210.87	3,606	244.32
1992	144,531	247.46	44,110	294.40	40,085	262.67	43,005	294.48	104,446	241.63	1,105	291.40
1993	136,189	277.72	35,494	335.61	55,197	295.18	34,232	336.12	80,992	265.82	1,262	321.71
1994	102,369	278.81	33,481	332.96	32,612	262.88	31,986	330.96	69,757	286.27	1,495	375.92
1995	107,205	275.89	51,540	314.59	57,437	246.41	49,754	316.05	49,768	309.92	1,786	273.80
1996	114,058	240.04	50,407	286.43	76,352	221.54	47,189	288.48	37,706	277.49	3,219	256.29
1997	102,496	251.05	48,400	320.29	62,832	245.33	43,373	320.44	39,663	260.13	5,117	313.39
1998	43,805	279.43	29,367	358.35	24,661	283.53	28,793	358.18	19,144	274.14	574	367.06
1999:												
1st quarter	8,307	315.36	5,431	418.38	4,784	337.35	5,198	417.45	3,523	285.46	233	439.61
2d quarter	9,353	323.98	7,331	407.10	6,294	328.30	7,229	406.75	3,059	315.14	102	432.03
3d quarter	11,260	296.39	7,208	448.34	9,184	285.60	7,208	448.35	2,076	344.11	0	--
4th quarter	10,778	276.25	3,600	470.52	6,897	299.93	3,600	470.52	3,881	234.15	0	--
1999 total	39,698	301.39	23,570	432.00	27,159	308.25	23,235	431.93	12,539	286.53	335	436.90
TO JAPAN												
1988	15,166	233.35	1,954	252.81	7,445	231.83	852	261.74	7,721	234.81	1,102	245.92
1989	17,075	210.01	891	243.55	10,880	204.04	874	242.56	6,195	220.50	17	294.12
1990	16,144	224.54	616	235.39	14,312	221.00	200	285.00	1,832	252.18	416	211.54
1991	21,407	233.66	723	192.25	20,385	231.54	413	186.44	1,022	275.93	310	200.00
1992	7,434	239.44	1,358	362.30	5,232	247.13	1,189	339.78	2,202	221.16	169	520.71
1993	11,122	331.86	1,021	437.81	6,906	386.48	486	448.56	4,216	242.41	535	428.04
1994	7,405	316.68	1,813	387.76	3,210	321.50	1,398	359.80	4,195	312.99	415	481.93
1995	9,194	295.74	3,077	547.61	3,621	265.95	2,331	631.06	5,573	315.09	746	286.86
1996	22,484	249.60	1,590	522.64	16,218	251.59	571	968.48	6,266	244.50	1,019	272.82
1997	14,712	292.81	4,045	426.51	12,608	289.14	1,887	468.16	2,104	314.77	2,159	390.01
1998	1,905	337.85	1,746	486.39	1,078	318.35	1,356	512.18	827	363.27	390	396.69
1999:												
1st quarter	568	359.36	147	706.90	514	340.04	98	822.28	54	540.16	49	475.02
2d quarter	1,623	212.23	118	424.61	391	207.72	16	389.97	1,232	213.73	102	432.03
3d quarter	3,631	210.86	174	233.61	3,169	199.91	174	233.61	462	285.71	0	--
4th quarter	1,640	275.07	50	195.44	1,024	305.09	50	195.44	616	225.38	0	--
1999 total	7,462	236.58	489	417.97	5,098	235.76	338	406.42	2,364	238.33	151	443.81
TO WESTERN EUROPE												
1988	232,672	209.74	579	202.07	16,424	212.31	579	202.07	216,248	209.55	0	--
1989	254,053	206.39	71	408.45	26,593	229.95	43	488.37	227,460	203.64	28	285.71
1990	191,734	213.80	3,035	200.99	24,129	267.19	111	279.28	167,605	206.11	2,924	198.02
1991	162,745	217.03	4,882	247.23	19,376	255.01	1,971	239.47	143,369	211.90	2,911	252.49
1992	99,956	245.45	2,156	551.95	9,182	297.87	1,589	664.57	90,774	240.15	567	236.33
1993	69,023	271.01	241	979.25	5,656	343.71	196	1,122.45	63,367	264.52	45	355.56
1994	59,905	293.00	185	1,216.22	3,967	410.13	138	1,239.13	55,938	284.69	47	1,148.9
1995	40,772	319.14	236	394.07	4,618	414.03	203	413.79	36,154	307.02	33	272.73
1996	33,358	270.16	877	256.56	9,477	256.09	0	--	23,881	275.74	877	256.56
1997	28,369	269.88	1,856	310.53	3,751	388.33	596	243.08	24,617	251.83	1,261	342.25
1998	12,475	293.05	219	245.38	3,299	380.61	171	227.36	9,175	261.57	49	308.71
1999:												
1st quarter	2,530	289.42	15	1,133.62	486	464.18	15	1,133.62	2,044	247.89	0	--
2d quarter	650	521.18	0	--	252	608.80	0	--	398	466.04	0	--
3d quarter	296	561.23	0	--	253	620.76	0	--	43	209.72	0	--
4th quarter	3,001	226.90	0	--	529	327.01	0	--	2,472	205.48	0	--
1999 total	6,477	296.13	15	1,133.62	1,520	466.51	15	1,133.62	4,957	243.91	0	--

Source: U.S. Department of Commerce. Columbia-Snake Customs District includes all Oregon ports plus Longview and Vancouver, Washington. Seattle Customs District includes all coastal and inland ports in the State of Washington, except Longview and Vancouver.

Table 75C Volume and average value of plywood exports from California, 1988-99^a

(Volume in thousand square feet; value in dollars per thousand square feet)

Year and quarter	All California		Northern California				Southern California			
	All plywood		Softwood, 3/8-inch basis		Hardwood, surface measure		Softwood, 3/8-inch basis		Hardwood, surface measure	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
1988	41,865	239.89	4,791	223.75	843	196.92	15,664	208.38	20,567	269.41
1989	41,919	197.67	6,322	245.18	674	229.97	15,414	178.67	19,509	196.17
1990	65,513	179.20	3,365	295.10	1,104	221.01	28,254	194.24	32,790	152.94
1991	109,426	167.31	2,909	248.88	1,000	256.00	72,564	163.21	32,953	166.45
1992	119,871	152.73	2,135	251.05	1,407	148.54	76,300	147.97	40,029	156.71
1993	84,760	215.76	1,186	236.09	947	353.75	61,382	208.19	21,245	230.36
1994	89,402	202.69	1,223	375.31	49	408.16	65,046	178.18	23,084	262.17
1995	49,444	288.57	581	294.32	781	304.74	30,902	277.52	17,180	307.51
1996	82,880	217.46	1,626	249.69	1,041	208.45	53,155	196.18	27,058	257.67
1997	90,535	211.92	888	370.39	201	231.10	64,639	181.88	24,807	284.37
1998:										
1st quarter	17,254	263.03	320	292.87	0	--	11,879	224.97	5,055	350.59
2d quarter	19,294	252.48	106	294.42	0	--	12,815	198.42	6,373	360.49
3d quarter	23,215	246.75	333	232.66	258	718.14	15,462	196.21	7,162	339.55
4th quarter	22,268	231.87	685	291.10	25	1,765.89	14,383	175.62	7,175	333.65
1998 total	82,031	247.48	1,444	278.24	283	810.35	54,539	197.56	25,765	345.25
1999:										
1st quarter	30,852	235.96	1,151	236.87	147	235.42	17,673	189.99	11,880	304.25
2d quarter	28,229	243.99	1,560	228.41	10	275.33	14,818	201.46	11,841	299.24
3d quarter	26,744	282.66	928	264.94	0	--	16,963	255.19	8,853	337.14
4th quarter	24,754	302.58	1,355	289.91	193	325.96	14,525	273.86	8,680	352.09
1999 total	110,579	264.22	4,994	253.83	350	286.53	63,980	228.97	41,254	319.94

^a Northern California is the San Francisco Customs District and includes all coastal and inland ports from Monterey north. Southern California consists of the San Diego and Los Angeles Customs Districts and includes all ports south of Monterey.

Source: U.S. Department of Commerce.

Table 76C Volume and average value of veneer exports from Seattle and Columbia-Snake Customs Districts by destination, 1988-99

(Volume in thousand square feet; value in dollars per thousand square feet)

Year and quarter	From both customs districts				From Seattle Customs District				From Columbia-Snake Customs District			
	Softwood 3/8-inch basis		Hardwood, surface measure		Softwood, 3/8-inch basis		Hardwood, surface measure		Softwood, 3/8-inch basis		Hardwood, surface measure	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
TO ALL COUNTRIES												
1988	163,092	55.56	172,369	81.09	125,461	47.42	153,013	84.20	37,631	82.70	19,356	56.52
1989	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1990	79,643	110.67	120,836	122.76	75,047	105.19	118,087	121.71	4,596	200.17	2,749	168.06
1991	124,425	91.79	135,266	142.31	111,897	88.11	132,675	141.98	12,528	124.68	2,591	159.40
1992	132,503	88.25	124,510	129.77	116,204	71.31	108,327	136.76	16,299	208.97	16,183	82.99
1993	178,630	106.57	177,779	118.86	140,740	90.52	167,899	117.76	37,890	166.19	9,880	137.55
1994	117,830	147.54	302,401	99.62	80,330	113.53	276,805	99.42	37,500	220.40	25,596	101.70
1995	108,048	153.07	160,438	109.38	77,668	124.71	150,514	107.39	30,380	225.54	9,924	139.56
1996	111,737	151.32	149,396	129.87	83,803	126.69	129,311	132.15	27,934	225.17	20,085	115.21
1997	154,909	89.94	163,193	143.96	151,374	86.67	147,043	145.53	3,536	229.89	16,150	129.67
1998	139,313	70.35	95,541	137.95	136,135	67.34	85,665	138.10	3,178	199.08	9,876	136.65
1999:												
1st quarter	36,445	79.83	15,242	105.04	36,140	78.47	12,590	109.67	305	241.53	2,652	83.03
2d quarter	34,176	98.40	27,986	137.55	33,559	93.93	24,062	140.20	617	341.48	3,924	121.26
3d quarter	36,319	94.46	28,309	145.23	35,937	88.72	21,505	147.90	382	635.24	6,804	136.81
4th quarter	30,153	72.35	26,984	159.37	29,848	70.37	22,908	152.83	305	266.56	4,076	196.13
1999 total	137,092	86.69	98,520	140.70	135,484	83.23	81,065	141.07	1,608	378.05	17,455	138.99
TO JAPAN												
1988	38,585	107.58	81,628	96.87	21,626	77.21	63,065	77.21	16,959	121.29	18,563	55.65
1989	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1990	33,574	145.86	64,727	124.31	30,053	141.42	63,918	123.50	3,521	183.75	809	187.89
1991	92,521	90.93	89,489	142.00	88,453	84.44	87,678	141.27	4,068	232.06	1,811	177.25
1992	107,855	79.79	68,480	123.12	94,090	61.57	53,423	135.80	13,765	204.36	15,057	78.10
1993	158,584	103.60	80,803	105.14	121,842	85.81	76,615	103.06	36,742	162.62	4,188	143.27
1994	106,489	147.97	113,772	75.71	68,989	108.60	104,030	73.07	37,500	220.40	9,742	103.98
1995	91,833	141.66	59,448	91.31	62,025	101.83	56,664	88.05	29,808	224.54	2,784	157.33
1996	94,020	131.85	13,380	125.19	66,476	93.31	5,733	123.32	27,544	224.84	7,647	126.59
1997	60,271	93.48	22,327	161.07	57,325	86.12	16,600	162.85	2,946	236.73	5,727	155.91
1998	17,736	78.08	13,726	149.14	16,595	67.25	8,891	169.88	1,141	235.77	4,835	111.00
1999:												
1st quarter	3,930	67.72	2,891	89.62	3,929	66.95	573	166.98	1	2,834.83	2,318	70.50
2d quarter	4,472	80.08	6,875	126.78	4,287	71.50	3,458	132.02	185	278.70	3,417	121.47
3d quarter	3,951	169.19	9,481	132.35	3,893	168.25	3,978	161.23	58	232.20	5,504	111.48
4th quarter	4,094	93.96	10,282	174.14	3,923	86.85	7,757	194.54	171	257.07	2,525	111.48
1999 total	16,448	101.99	29,529	141.42	16,032	97.63	15,766	171.42	415	269.98	13,763	107.06
TO WESTERN EUROPE												
1988	6,373	104.19	1,275	83.14	525	116.19	482	93.36	5,848	103.11	793	76.92
1989	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1990	367	242.51	2,967	118.30	239	221.76	2,967	118.30	128	281.25	0	--
1991	7,531	44.35	3,228	102.85	0	--	3,228	102.85	7,531	44.35	0	--
1992	1,306	216.69	108	203.70	1,215	211.52	108	203.70	92	282.61	0	--
1993	115	278.26	242	247.93	115	278.26	202	277.23	0	--	40	100.00
1994	30	700.00	4,093	116.78	30	700.00	2,354	116.40	0	--	1,739	117.31
1995	235	255.32	3,197	151.70	235	255.32	1,250	180.80	0	--	1,947	133.03
1996	2,088	238.51	3,280	137.80	1,971	236.94	2,635	143.83	117	264.96	645	114.73
1997	1,531	169.97	13,544	131.71	1,162	162.26	12,914	131.38	370	193.61	630	138.62
1998	400	224.50	2,828	111.82	400	224.50	2,828	111.82	0	--	0	--
1999:												
1st quarter	304	222.51	1,930	31.49	0	--	1,930	31.49	304	222.51	0	--
2d quarter	0	--	1,240	266.82	0	--	1,240	266.82	0	--	0	--
3d quarter	0	--	1,020	221.12	0	--	1,020	221.12	0	--	0	--
4th quarter	0	--	930	108.19	0	--	930	108.19	0	--	0	--
1999 total	304	222.51	5,119	140.19	0	--	5,119	140.19	304	222.51	0	--

Source: U.S. Department of Commerce. Columbia-Snake Customs District includes all Oregon ports plus Longview and Vancouver, Washington. Seattle Customs District includes all coastal and inland ports in the State of Washington, except Longview and Vancouver.

Table 77CVolume of timber sold on publicly owned or managed lands, Montana and Idaho, 1994-99

(In thousand board feet, Scribner scale)

Agency	1998					1999				Total	
	1994	1995	1996	1997	4th qtr.	1st qtr.	2d qtr.	3d qtr.	4th qtr.		
Montana:											
USDA Forest Service ^a	126,858	177,493	294,932	176,287	161,574	59,578	6,442	34,580	40,874	31,086	112,983
U.S. Bureau of Land Manage. ^b	1,254	2,938	2,463	2,661	505	0	279	0	1,752	101	2,132
U.S. Bureau of Indian Affairs	16,097	15,411	10,285	10,931	7,887	733	1,758	2,236	2,768	2,930	9,691
State of Montana	12,853	14,594	25,176	27,953	40,400	3,541	4,208	18,427	15,012	337	37,983
Total	157,062	210,437	332,856	217,832	210,366	63,853	12,686	55,242	60,405	34,455	162,788
Idaho:											
USDA Forest Service ^a	171,960	184,206	375,299	249,594	162,363	47,670	2,468	6,785	54,466	63,561	127,280
U.S. Bureau of Land Manage. ^b	10,560	5,409	2,114	6,733	2,796	0	1,350	882	437	116	2,784
U.S. Bureau of Indian Affairs	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
State of Idaho	196,151	144,664	332,581	204,359	185,155	16,912	16,359	72,600	69,626	24,312	182,898
Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
All public lands:											
USDA Forest Service ^a	298,818	361,699	670,230	425,881	323,937	107,248	8,910	41,365	95,340	94,648	240,263
U.S. Bureau of Land Manage. ^b	11,814	8,347	4,577	9,394	-2,291	0	1,628	882	2,188	217	4,916
U.S. Bureau of Indian Affairs	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
State of Montana	12,853	14,594	25,176	27,953	40,400	3,541	4,208	18,427	15,012	337	37,983
State of Idaho	196,151	144,664	332,581	204,359	185,155	16,912	16,359	72,600	69,626	24,312	182,898
Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

NA = not available.

^a Convertible products only.

^b Does not include cull log sales.

Source: Respective agencies listed.

Table 78C Average stumpage prices of timber sold on publicly owned or managed lands, Montana and Idaho, 1994-99

(In dollars per thousand board feet)

Agency	1998					1999					
	1994	1995	1996	1997	Average	4th qtr.	1st qtr.	2d qtr.	3d qtr.	4th qtr.	Average
Montana:											
USDA Forest Service ^a	247.63	150.08	121.60	140.99	114.61	94.84	99.26	143.44	140.52	119.88	133.38
U.S. Bureau of Land Manage. ^b	186.87	95.41	198.61	212.10	146.19	--	87.15	--	125.91	120.21	120.57
U.S. Bureau of Indian Affairs	123.32	100.62	117.67	157.08	78.28	88.01	82.13	93.82	99.71	110.58	98.45
State of Montana	332.84	260.79	239.40	163.57	165.08	169.60	161.08	185.81	216.03	132.00	194.54
Average	241.38	153.37	130.96	145.57	123.01	98.91	117.12	155.57	156.99	119.21	145.40
Idaho:											
USDA Forest Service ^a	275.55	135.09	96.88	154.31	132.57	113.35	92.14	136.94	142.32	185.57	162.66
U.S. Bureau of Land Manage. ^b	258.27	74.98	47.92	151.26	31.22	--	71.17	157.34	59.55	290.12	105.76
U.S. Bureau of Indian Affairs	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
State of Idaho	450.31	254.17	169.93	327.73	273.62	249.28	269.54	310.18	339.98	262.31	311.53
Average	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
All public lands:											
USDA Forest Service ^a	263.70	142.44	107.76	148.80	123.61	103.07	97.29	142.38	141.55	163.99	148.89
U.S. Bureau of Land Manage. ^b	250.69	82.17	129.01	168.49	5.88	--	73.90	157.34	112.67	210.87	112.18
U.S. Bureau of Indian Affairs	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
State of Montana	332.84	260.79	239.40	163.57	165.08	169.60	161.08	185.81	216.03	132.00	194.54
State of Idaho	450.31	254.17	169.93	327.73	273.62	249.28	269.54	310.18	339.98	262.31	311.53
Average	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

NA = not available.

^a Prices received for individual sales may vary significantly from the averages shown in this table because of differences in species mix, quality, road costs, logging and processing costs, size and length of sale, number of bidders, and other related price determinants. Prices for stumpage on National Forest lands are high bid value. Road costs and an allowance for sale-area betterment are included in the bid.

^b Does not include cull log prices.

Source: Respective agencies listed.

Table 79C Volume of sawtimber sold on National Forests by selected species, Northern Region, 1990-99

(In thousand board feet, Scribner scale)

Year and quarter	Douglas-fir	Ponderosa pine	Western white pine	Lodgepole pine	Engelmann spruce	Western hemlock	Cedars	Larch	True firs	All species
1990	118,767	14,606	25,361	139,209	43,909	18,718	29,467	61,425	139,115	650,082
1991	116,868	22,984	24,996	127,304	35,262	10,273	39,655	58,512	131,342	605,031
1992	87,414	11,814	8,323	121,923	22,377	28,029	7,185	28,975	40,788	386,942
1993	61,641	17,486	5,336	75,364	14,497	4,574	9,243	21,025	47,930	290,080
1994	15,010	5,900	9,152	42,627	3,240	472	3,610	6,802	8,361	101,547
1995	37,185	2,668	8,634	45,924	22,331	1,148	1,858	15,486	18,057	164,696
1996	77,900	10,289	10,422	87,680	18,565	5,129	9,966	13,070	67,062	317,211
1997	62,564	12,902	8,627	68,777	7,592	4,435	6,987	6,122	35,381	233,690
1998:										
1st quarter	15,622	534	752	3,075	705	533	2,303	1,438	13,918	39,981
2d quarter	6,617	140	284	8,501	763	129	342	391	1,529	27,900
3d quarter	10,377	667	227	18,559	2,469	75	285	1,190	1,638	42,078
4th quarter	23,660	6,119	396	14,935	545	629	1,297	5,139	6,749	62,616
1998 total	56,276	7,460	1,659	45,070	4,482	1,366	4,227	8,158	23,879	172,575
1999:										
1st quarter	2,544	179	8	2,112	54	0	7	203	335	5,695
2d quarter	11,544	23	177	9,932	356	62	421	79	424	23,687
3d quarter	16,223	352	443	12,893	222	97	1,658	1,652	6,151	46,157
4th quarter	20,072	506	432	3,817	1,095	49	1,823	391	8,543	72,045
1999 total	50,383	1,060	1,061	28,755	1,727	210	3,910	2,326	15,452	147,584

Source: Forest Service, U.S. Department of Agriculture. Northern Region includes Montana, northeastern Washington, northern Idaho, North Dakota, and northwestern South Dakota.

Table 80C Average stumpage prices for sawtimber sold on National Forests by selected species, Northern Region, 1988-99^a

(In dollars per thousand board feet)

Year and quarter	Douglas-fir	Ponderosa pine	Western white pine	Lodgepole pine	Engelmann spruce	Western hemlock	Cedars	Larch	True firs	All species
1988	57.60	89.30	85.50	53.00	65.00	74.00	92.00	64.60	64.20	63.20
1989	108.45	151.14	126.21	122.69	143.73	130.80	147.07	123.52	132.99	121.53
1990	131.65	184.79	205.52	145.35	156.14	153.03	183.35	161.66	158.55	146.10
1991	132.24	172.30	199.72	134.26	151.88	115.47	218.82	167.40	138.36	145.89
1992	225.11	184.02	258.59	225.58	194.83	204.33	230.65	216.13	210.11	212.87
1993	350.28	384.41	451.82	389.59	402.36	403.06	520.03	467.79	328.04	371.37
1994	334.15	172.43	506.47	389.94	243.28	325.30	526.12	414.98	391.32	376.34
1995	244.41	265.39	283.39	253.14	313.37	225.00	251.43	195.44	194.02	240.49
1996	166.95	172.15	228.96	226.32	118.08	161.75	262.69	196.82	169.59	185.83
1997	207.11	188.76	320.36	184.07	296.60	188.26	370.45	216.28	225.78	207.96
1998:										
1st quarter	139.02	137.78	319.38	145.40	134.79	198.38	357.79	203.15	180.49	170.96
2d quarter	233.36	157.92	343.26	452.16	165.34	130.94	245.94	277.38	215.62	277.66
3d quarter	158.93	193.93	154.31	127.34	324.33	194.67	289.77	147.75	212.73	151.82
4th quarter	174.44	104.01	92.88	162.29	222.51	99.15	181.44	71.15	149.95	151.59
1998 total	168.68	115.50	246.92	201.42	255.02	146.04	290.10	115.48	176.38	176.51
1999:										
1st quarter	129.04	115.09	287.46	147.99	108.13	--	1,486.54	139.71	109.17	134.72
2d quarter	201.54	342.97	309.63	283.62	176.00	160.52	430.66	183.27	308.13	240.26
3d quarter	234.28	269.56	291.24	238.24	280.23	247.33	304.57	243.99	226.39	232.01
4th quarter	188.39	120.32	358.55	142.76	187.52	305.32	341.32	325.14	319.29	197.81
1999 total	203.18	173.90	321.71	234.61	194.59	234.20	337.40	246.43	277.45	212.88

^a Prices received for individual sales may vary significantly from the averages shown in this table because of differences in species mix, quality, road costs, logging and processing costs, size and length of sale, number of bidders, and other related price determinants. Prices for stumpage on National Forest land are high bid value. Road costs and an allowance for sale-area betterment are included in the bid.

Source: Forest Service, U.S. Department of Agriculture. Northern Region includes Montana, northeastern Washington, northern Idaho, North Dakota, and northwestern South Dakota.

Table 81C Volume and average value of timber harvested on the National Forests of the Northern Region, 1999

(Volume in million board feet; value in dollars per thousand board feet)

Quarter	Beaverhead		Bitterroot		Clearwater		Custer		Deerlodge	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
1st qtr.	2.4	109.80	.7	94.28	2.7	144.98	2.7	104.85	0	--
2d qtr.	.3	99.14	.6	129.91	1.2	156.36	.7	60.91	0	--
3d qtr.	5.1	77.61	1.9	77.79	6.0	183.89	1.1	62.35	0	--
4th qtr.	3.6	106.17	1.7	100.84	2.2	100.61	1.2	38.73	0	--
Total	11.4	93.92	4.9	94.36	12.1	157.19	5.7	77.51	0	--
	Flathead		Gallatin		Helena		Kootenai		Lewis and Clark	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
1st qtr.	.5	103.12	1.4	92.68	.1	24.68	9.1	172.54	3.4	70.41
2d qtr.	.7	145.52	1.4	127.84	1.6	148.34	5.0	91.31	.2	86.63
3d qtr.	7.2	131.60	2.4	17.08	2.9	206.75	30.7	188.11	1.1	86.60
4th qtr.	2.1	60.19	1.5	24.59	.5	33.52	35.5	180.53	1.9	98.33
Total	10.4	116.83	6.7	56.68	5.0	169.48	80.3	176.97	6.6	81.61
	Lolo		Nezperce		Panhandle ^a		Northern Idaho		Montana	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
1st qtr.	1.6	108.85	5.0	98.26	16.0	148.37	23.7	137.51	21.9	127.25
2d qtr.	4.5	99.93	2.1	153.96	7.5	160.28	10.8	158.64	14.9	106.08
3d qtr.	10.0	109.26	2.1	98.05	25.3	176.47	33.3	172.97	62.4	146.73
4th qtr.	9.1	136.68	8.9	212.71	30.4	157.67	41.5	166.34	57.0	150.98
Total	25.2	117.47	17.9	161.21	79.2	162.03	109.2	161.36	156.2	141.68
	Northeastern Washington		All Forests							
	Volume	Average value	Volume	Average value						
1st qtr.	0	--	45.6	132.56						
2d qtr.	0	--	25.6	128.14						
3d qtr.	0	--	95.8	155.86						
4th qtr.	0	--	98.5	157.42						
Total	0	--	265.4	149.76						

^a Includes a small portion of the Forest that lies in northeastern Washington.

Source: Forest Service, U.S. Department of Agriculture. Northern Region includes northern Idaho and Montana and a small portion of northeastern Washington.

Table 82C Volume of sawtimber sold on National Forests by selected species, Intermountain Region, 1990-99

(Volume in thousand board feet, Scribner scale)

Year and quarter	Douglas-fir	Lodgepole pine	Ponderosa pine	Engelmann spruce	Larch	True firs	All species
1990	100,409	39,508	102,527	26,940	565	19,546	317,270
1991	51,543	36,759	53,088	15,033	476	21,844	192,768
1992	117,817	30,832	40,445	16,568	313	24,680	244,723
1993	68,368	23,529	77,684	29,402	0	42,577	261,169
1994	49,268	23,082	29,337	7,050	1	8,780	133,178
1995	38,281	9,523	34,109	25,990	0	14,195	131,454
1996	69,863	16,164	40,297	18,667	0	49,195	245,329
1997	40,960	11,716	19,425	6,636	20	27,569	119,645
1998:							
1st quarter	4,153	5,428	2,828	2,919	0	8,803	28,276
2d quarter	2,938	1,720	4,285	11,606	0	7,585	29,620
3d quarter	2,203	9,277	2,150	1,698	0	2,629	20,781
4th quarter	10,560	1,991	3,928	402	0	1,408	18,665
1998 total	19,854	18,416	13,191	16,625	0	20,425	97,342
1999:							
1st quarter	47	1,457	473	677	0	0	3,786
2d quarter	59	2,137	16	1,650	0	19	5,350
3d quarter	4,528	8,212	1,076	4,127	0	394	20,818
4th quarter	319	1,429	3,842	163	0	121	7,947
1999 total	4,953	13,235	5,407	6,617	0	434	37,901

Source: Forest Service, U.S. Department of Agriculture. Intermountain Region includes eastern California, Nevada, Utah, and Wyoming.

Table 83C Average stumpage prices for sawtimber sold on National Forests by selected species, Intermountain Region, 1990-99

(In dollars per thousand board feet)

Year and quarter	Douglas-fir	Lodgepole pine	Ponderosa pine	Engelmann spruce	Larch	True firs	All species
1990	64.63	69.78	131.28	95.21	117.12	76.56	90.31
1991	113.11	76.98	201.50	110.90	209.33	69.76	120.66
1992	138.42	138.67	358.45	164.31	220.06	131.04	170.00
1993	243.15	197.51	606.18	192.63	--	227.90	325.04
1994	270.10	324.61	585.93	251.71	368.86	471.25	340.63
1995	139.87	195.53	271.61	104.19	--	306.22	186.97
1996	64.69	134.84	129.40	120.81	--	64.67	82.23
1997	174.56	150.89	305.58	182.01	325.73	172.52	178.37
1998:							
1st quarter	165.61	150.49	396.06	188.84	--	147.53	160.56
2d quarter	220.27	94.35	303.17	225.40	--	169.05	203.65
3d quarter	161.35	129.19	93.39	127.83	--	115.10	113.69
4th quarter	118.81	120.09	174.66	160.43	--	105.78	128.74
1998 average	148.34	131.23	244.84	207.45	--	148.47	157.56
1999:							
1st quarter	148.68	122.18	173.66	140.73	--	--	99.19
2d quarter	5,549.25	97.60	271.73	163.89	--	91.73	160.88
3d quarter	103.84	145.09	99.24	213.72	--	102.77	135.26
4th quarter	168.18	129.32	111.53	102.34	--	173.65	107.39
1999 average	173.54	133.19	115.02	191.09	--	145.65	129.43

^a Prices received for individual sales may vary significantly from the averages shown in this table because of differences in species mix, quality, road costs, logging and processing costs, size and length of sale, number of bidders, and other related price determinants. Prices for stumpage on National Forest lands are high bid value. Road costs and an allowance for sale-area betterment are included in the bid.

Source: Forest Service, U.S. Department of Agriculture. Intermountain Region includes eastern California, Nevada, Utah, and Wyoming.

Table 84C Volume and average value of timber harvested on the National Forests of the Intermountain Region, 1999

(Volume in million board feet; value in dollars per thousand board feet)

Quarter	Ashley		Boise		Bridger		Caribou		Challis	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
1st qtr.	2.5	110.14	1.8	122.60	.1	61.19	.1	14.88	0	--
2d qtr.	.1	59.38	4.4	130.20	0	--	0	--	0	--
3d qtr.	6.8	48.72	12.2	155.03	4.3	71.56	1.6	70.04	0	--
4th qtr.	3.8	52.79	8.8	152.48	5.3	39.21	3.4	105.51	0	--
Total	13.3	61.66	27.2	148.06	9.6	53.58	5.1	92.18	0	--
	Dixie		Fishlake		Humboldt		Manti-Lasal		Payette	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
1st qtr.	1.5	13.14	.9	13.15	.1	15.38	1.5	58.45	.7	43.13
2d qtr.	1.6	12.56	.2	18.25	.1	13.50	.1	28.76	1.0	156.20
3d qtr.	2.7	87.35	2.5	97.89	.1	13.52	3.8	38.90	10.9	147.93
4th qtr.	7.1	119.73	5.5	110.64	.1	15.19	6.6	52.29	4.3	177.99
Total	12.9	86.92	9.2	95.33	.3	14.81	12.1	48.68	16.9	151.98
	Salmon		Sawtooth		Targhee		Toiyabe ^a		Wasatch	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
1st qtr.	.5	32.52	.1	19.25	.4	36.01	.6	18.05	1.7	61.94
2d qtr.	.4	31.92	.1	92.83	.1	10.00	.2	13.40	0	--
3d qtr.	1.9	43.89	3.7	43.92	1.6	188.52	.5	14.77	2.1	47.50
4th qtr.	1.0	34.56	2.1	48.49	2.0	65.46	.4	26.70	2.2	165.82
Total	3.8	38.81	5.9	45.92	4.0	111.30	1.7	18.48	6.0	94.99
	Southern Idaho		Nevada		Utah ^b		Wyoming		All Forests	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
1st qtr.	3.5	81.34	.5	18.06	7.7	63.17	.6	43.24	12.4	64.78
2d qtr.	5.8	127.44	.2	13.38	2.0	15.09	0	--	8.0	96.20
3d qtr.	31.9	130.44	.4	12.03	18.7	59.42	5.5	71.63	56.6	100.18
4th qtr.	21.6	126.78	.2	13.18	28.7	92.78	5.3	39.21	56.1	100.18
Total	62.8	126.18	1.3	14.74	57.0	75.16	11.4	55.02	133.1	96.64

^a Includes a small portion of the Forest that lies in California.

^b Includes a very small volume from the Uinta National Forest.

Source: Forest Service, U.S. Department of Agriculture. Intermountain Region includes Idaho, Nevada, Utah, and Wyoming.

Table 85C Volume of timber sold on publicly owned or managed lands in California, 1994-99

(In thousand board feet, Scribner scale)

Agency	1994	1995	1996	1997	1998		1999				
					Total	4th qtr.	1st qtr.	2d qtr.	3d qtr.	4th qtr.	Total
USDA Forest Service ^a	539,006	453,066	480,224	539,298	400,368	125,175	64,508	97,371	97,138	55,522	314,540
U.S. Bureau of Land Manage. ^b	18,570	5,733	13,780	81	234	0	0	36	3,448	0	3,483
U.S. Bureau of Indian Affairs ^c	14,576	15,328	14,576	NA	10,253	565	0	0	6,980	0	6,980
State of California	10,683	49,193	33,747	476	20,888	0	0	21,340	4,270	0	25,610
Total	582,835	523,319	542,328	NA	431,743	125,740	64,508	118,747	111,837	55,522	350,613

NA = not available.

^a Convertible products only. Includes all of the Pacific Southwest Region and the portion of the Pacific Northwest Region in California.

^b Does not include cull log sales or volume given away through free use permits.

^c Available only on fiscal-year basis for 1991-93.

Source: Respective agencies listed.

Table 86C Average stumpage prices of timber sold on publicly owned or managed lands in California, 1994-99

(In dollars per thousand board feet)

Agency	1994	1995	1996	1997	1998			1999		
					Average	4th qtr.	1st qtr.	2d qtr.	3d qtr.	4th qtr. Average
USDA Forest Service ^{a,b}	193.49	109.30	117.08	105.52	81.51	68.76	118.95	108.19	53.67	57.28 84.57
U.S. Bureau of Land Manage. ^c	60.29	222.21	275.03	295.87	304.91	--	--	311.13	353.00	-- 352.57
U.S. Bureau of Indian Affairs	455.66	525.84	455.66	NA	367.48	314.71	--	--	428.31	-- 428.31
State of California	596.06	428.51	460.02	143.36	380.60	--	--	673.07	195.89	-- 593.51
Average	203.18	152.74	151.54	NA	102.89	69.86	118.95	209.76	91.71	57.28 131.25

NA = not available.

^a Prices received for individual sales may vary significantly from the averages shown in this table because of differences in species mix, quality, road costs, logging and processing costs, size and length of sale, number of bidders, and other related price determinants. Prices for stumpage on National Forest lands are high bid value. Road costs and an allowance for sale-area betterment are included in the bid.

^b Includes all of the Pacific Southwest Region and the portion of the Pacific Northwest Region in California.

^c Does not include cull log sales or volume given away through free use permits.

Source: Respective agencies listed.

Table 87C Volume of sawtimber sold on National Forests by selected species, Pacific Southwest Region, 1989-99

(Volume in thousand board feet, Scribner scale)

Year and quarter	Douglas-fir	Ponderosa and Jeffrey pines	Sugar pine	Lodgepole pine	Cedars	True firs	All species
1989	218,081	256,045	113,679	11,553	45,352	571,855	1,301,426
1990	225,997	359,374	101,273	8,360	31,742	678,986	1,414,651
1991	20,255	202,500	52,401	2,011	18,306	283,883	585,525
1992	34,591	240,049	41,283	6,274	16,030	310,815	675,839
1993	40,961	127,534	32,299	2,468	15,718	237,828	473,184
1994	9,609	34,620	6,098	1,810	3,223	58,968	121,544
1995	19,298	112,778	12,870	1,383	11,530	73,771	236,029
1996	47,887	53,449	13,679	2,012	15,541	105,469	287,635
1997	34,499	95,747	15,783	4,038	19,728	116,807	351,297
1998:							
1st quarter	14,947	8,326	1,769	786	2,770	14,809	46,288
2d quarter	6,807	6,394	2,571	125	3,443	7,754	34,112
3d quarter	3,736	8,969	985	8	658	13,807	52,238
4th quarter	5,765	21,494	1,907	123	5,862	26,940	79,871
1998 total	21,255	45,183	7,232	1,042	12,733	63,310	212,509
1999:							
1st quarter	12,001	9,472	1,243	26	4,585	19,790	48,809
2d quarter	10,753	15,041	2,208	189	5,610	22,879	71,824
3d quarter	6,032	6,786	1,274	227	2,278	16,040	52,157
4th quarter	2,393	8,719	634	42	5,440	13,019	32,496
1999 total	31,179	40,018	5,359	484	17,913	71,728	205,286

Source: Forest Service, U.S. Department of Agriculture. Pacific Southwest Region includes California and Hawaii.

Table 88C Average stumpage prices for sawtimber sold on National Forests by selected species, Pacific Southwest Region, 1989-99^a

(In dollars per thousand board feet)

Year and quarter	Douglas-fir	Ponderosa and Jeffrey pines	Sugar pine	Lodgepole pine	Cedars	True firs	All species
1989	201.26	291.96	289.15	57.02	153.30	88.30	177.60
1990	218.91	217.62	285.13	84.12	231.48	85.02	166.25
1991	186.62	237.62	241.25	80.05	184.64	83.08	156.70
1992	320.19	292.30	491.64	90.80	374.41	156.15	234.05
1993	390.17	535.17	598.17	163.70	245.24	272.75	367.30
1994	416.25	291.34	625.19	165.10	189.98	159.36	241.46
1995	350.92	158.36	396.82	105.64	120.08	171.00	186.16
1996	189.36	299.48	318.08	53.61	135.26	182.11	184.12
1997	183.17	237.48	212.37	71.66	114.66	181.90	169.37
1998:							
1st quarter	243.18	275.10	211.84	50.68	154.77	250.98	231.77
2d quarter	118.41	128.75	122.25	20.74	127.42	101.74	100.23
3d quarter	109.00	223.87	187.89	53.06	188.52	134.04	111.75
4th quarter	96.40	145.70	214.72	58.27	230.24	81.33	108.20
1998 average	172.89	182.66	177.47	47.98	183.87	135.01	134.71
1999:							
1st quarter	185.85	150.28	90.79	37.54	198.63	160.04	161.10
2d quarter	133.02	249.91	339.38	100.59	203.31	169.69	165.16
3d quarter	139.37	183.15	196.05	57.44	86.77	113.88	109.61
4th quarter	177.15	116.05	141.38	51.53	16.44	79.26	85.00
1999 average	157.97	210.83	224.25	114.12	131.15	138.13	137.39

^a Prices received for individual sales may vary significantly from the averages shown in this table because of differences in species mix, quality, road costs, logging and processing costs, size and length of sale, number of bidders, and other related price determinants. Before 1984, prices for stumpage on National Forest lands are statistical high bids. The statistical high bid is defined as the bid price minus credits for road costs; it includes an allowance for sale-area betterment (K-V funds). Beginning in 1984, prices for stumpage on National Forest lands are high bid value. Road costs and an allowance for sale-area betterment are included in the bid.

Source: Forest Service, U.S. Department of Agriculture. Pacific Southwest Region includes California and Hawaii.

Table 89C Volume and average value of timber harvested on the National Forests of the Pacific Southwest Region, 1999

(Volume in million board feet; value in dollars per thousand board feet)

Quarter	Angeles		Cleveland		Eldorado		Inyo		Klamath ^a	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
1st qtr.	0	--	.1	40.00	1.9	131.18	1.1	26.71	5.2	87.28
2d qtr.	0	--	.4	3.28	13.8	167.83	.2	57.69	4.5	49.38
3d qtr.	0	--	.1	40.00	27.9	101.14	1.6	34.88	14.2	129.45
4th qtr.	.1	66.59	0	--	20.2	126.24	1.7	29.25	10.8	93.42
Total	.1	66.59	.4	7.54	63.8	124.41	4.6	31.99	34.8	101.49
	Lassen		Los Padres		Mendocino		Modoc		Plumas	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
1st qtr.	12.1	.62	0	--	.4	105.18	1.3	103.74	3.7	27.20
2d qtr.	10.1	31.16	0	--	1.5	28.82	.1	10.00	10.0	37.45
3d qtr.	34.9	43.09	0	--	.5	88.29	4.0	33.19	16.8	34.20
4th qtr.	28.1	49.30	.1	32.27	1.0	173.11	3.6	46.93	13.0	31.16
Total	85.2	37.71	.1	32.27	3.5	89.34	9.0	48.90	43.4	33.45
	San Bernardino		Sequoia		Shasta		Sierra		Six Rivers	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
1st qtr.	.9	46.86	1.2	205.26	10.6	62.51	1.1	51.33	.5	20.18
2d qtr.	.1	41.37	1.9	86.49	11.4	55.28	6.6	268.38	3.7	224.85
3d qtr.	.4	46.37	10.1	198.39	7.3	139.16	12.8	134.72	12.7	202.47
4th qtr.	.3	26.14	8.4	116.32	10.3	278.41	3.6	127.06	5.2	202.63
Total	1.6	43.17	21.6	157.02	39.6	130.69	24.0	166.29	22.0	202.42
	Stanislaus		Tahoe		Trinity		LTBMU ^b		All Forests	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
1st qtr.	.9	66.67	1.7	127.88	2.3	123.30	3.2	17.63	48.0	55.36
2d qtr.	6.9	40.56	3.1	72.00	.4	46.28	0	--	74.7	96.37
3d qtr.	12.5	38.34	18.7	117.29	6.5	184.15	.8	82.77	181.7	100.39
4th qtr.	7.4	45.85	20.6	67.19	2.5	140.02	.2	24.53	136.9	96.34
Total	27.7	41.84	44.1	91.12	11.7	157.86	4.2	30.45	441.3	93.55

^a Includes a small portion of the Forest that lies in southern Oregon.

^b Lake Tahoe Basin Management Unit.

Source: Forest Service, U.S. Department of Agriculture. Pacific Southwest Region includes California and Hawaii.

Table 90C Monthly stumpage volume and average value of timber sold on National Forest lands in Washington and Oregon, 1997-99

(Volume in million board feet; average value in dollars per thousand board feet)

Year and month	East side		West side		Pacific Northwest Region	
	Volume	Average value	Volume	Average value	Volume	Average value
1997:						
January	0	--	4	96.29	4	96.29
February	6	45.31	1	406.04	6	46.93
March	1	94.54	1	699.80	2	464.06
April	20	46.63	a	413.47	20	52.40
May	11	70.37	a	356.80	11	78.04
June	14	51.67	2	345.27	16	92.88
July	11	196.47	5	483.78	16	278.27
August	3	86.21	12	197.22	15	178.67
September	45	88.36	68	203.23	113	157.73
October	29	125.11	86	336.69	114	283.66
November	9	126.34	38	372.87	47	325.95
December	38	106.56	21	259.42	59	161.06
Total	185	96.56	238	291.38	423	206.02
1998:						
January	28	77.92	3	326.77	31	101.44
February	9	98.29	a	334.28	9	105.90
March	28	98.75	16	228.32	44	147.23
April	28	52.07	6	169.69	34	72.33
May	38	133.57	12	240.73	50	159.68
June	9	79.87	8	131.41	16	104.38
July	27	54.93	24	110.47	52	80.98
August	70	59.94	23	290.46	93	116.82
September	38	114.53	56	194.16	94	161.68
October	30	53.17	41	296.74	71	193.97
November	23	71.75	44	349.68	67	254.41
December	8	134.69	17	195.26	25	176.43
Total	337	81.58	251	242.73	588	150.44
1999:						
January	1	88.26	11	168.12	11	166.36
February	9	112.16	7	320.33	16	200.13
March	26	95.43	6	468.00	32	164.56
April	17	140.46	29	207.32	46	182.43
May	30	147.72	25	219.55	55	97.61
June	21	86.09	19	110.81	40	97.61
July	13	70.30	12	232.25	25	146.71
August	5	93.35	1	316.21	6	126.79
September	27	63.69	a	389.53	27	65.26
October	26	153.48	2	276.89	28	160.10
November	25	118.41	0	--	25	118.41
December	17	113.01	a	563.81	17	117.21
Total	218	111.52	111	216.34	329	146.88

^a Less than 1 million board feet.

Note: These figures are preliminary.

Source: Forest Service, U.S. Department of Agriculture.

Table 91C Volume of timber sold on publicly owned or managed lands, Washington and Oregon, 1995-99

(In thousand board feet, Scribner scale)

Agency				1998		1999				
	1995	1996	1997	Total	4th qtr.	1st qtr.	2d qtr.	3d qtr.	4th qtr.	Total
Western Washington:										
USDA Forest Service ^a	71,432	82,354	74,174	27,456	5,129	4,153	1,150	1,437	1,950	8,690
U.S. Bur. Land Mgmt.	0	0	0	0	0	0	0	0	0	0
U.S. Bur. Indian Aff.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
State of Washington ^b	511,815	410,996	547,097	412,117	127,415	125,227	159,426	60,913	76,230	421,796
Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Eastern Washington:										
USDA Forest Service ^a	138,086	140,759	88,440	81,156	28,200	10,157	25,242	8,379	18,041	61,818
U.S. Bur. Land Mgmt.	1,010	2,978	0	0	0	0	0	0	0	0
U.S. Bur. Indian Aff.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
State of Washington ^b	81,080	79,468	58,306	49,213	12,511	22,778	21,922	16,966	9,740	71,406
Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Western Oregon:										
USDA Forest Service ^a	256,016	449,656	256,447	132,970	33,922	32,739	48,338	32,614	10,190	123,882
U.S. Bur. Land Mgmt.	155,564	160,301	229,491	272,075	70,365	206	5,697	9,140	119	15,163
U.S. Bur. Indian Aff.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
State of Oregon	124,638	160,243	219,968	212,261	54,672	50,832	48,832	70,275	49,216	219,155
Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Eastern Oregon:										
USDA Forest Service ^a	293,569	462,310	201,498	311,022	81,698	25,958	44,556	50,586	65,646	186,747
U.S. Bur. Land Mgmt.	2,483	7,301	2,176	0	0	0	0	1,512	539	2,050
U.S. Bur. Indian Aff.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
State of Oregon	3,130	0	5,787	9,670	2,161	0	2,840	0	5,056	7,896
Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
All public lands:										
USDA Forest Service ^a	759,102	1,135,080	620,559	552,605	149,017	73,007	119,287	93,016	95,827	381,137
U.S. Bur. Land Mgmt.	159,057	170,580	231,667	272,075	70,365	206	5,697	10,652	658	17,213
U.S. Bur. Indian Aff.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
State of Washington ^b	592,895	490,464	605,403	461,330	139,926	148,005	181,348	77,879	85,970	493,202
State of Oregon	127,768	160,243	225,755	221,931	56,833	50,832	51,672	70,275	54,272	227,051
Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

NA = not available.

^a Convertible products only.

^b Excludes sales under \$20,000.

Source: Respective agencies listed.

Table 92C Average stumpage prices of timber sold on publicly owned or managed lands, Washington and Oregon, 1995-99

(In dollars per thousand board feet)

Agency	1995	1996	1997	1998		1999				
				Total	4th qtr.	1st qtr.	2d qtr.	3d qtr.	4th qtr.	Total
Western Washington:										
USDA Forest Service ^a	315.62	246.99	217.62	88.95	96.77	109.86	119.80	138.14	219.87	140.54
U.S. Bur. Land Mgmt.	--	--	--	--	--	--	--	--	--	--
U.S. Bur. Indian Aff.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
State of Washington ^b	404.81	440.47	432.37	310.78	304.57	410.46	381.15	402.49	303.84	378.96
Average	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Eastern Washington:										
USDA Forest Service ^a	72.73	92.87	87.04	96.62	128.92	55.47	114.06	61.15	132.94	102.77
U.S. Bur. Land Mgmt.	72.59	88.45	--	--	--	--	--	--	--	--
U.S. Bur. Indian Aff.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
State of Washington ^b	354.54	226.84	227.01	221.77	293.86	261.72	320.36	191.92	310.38	269.78
Average	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Western Oregon:										
USDA Forest Service ^a	358.84	233.82	258.10	177.90	131.95	244.62	214.45	244.31	28.93	215.02
U.S. Bur. Land Mgmt.	435.59	390.83	366.60	246.24	196.26	189.07	358.90	326.63	198.93	335.88
U.S. Bur. Indian Aff.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
State of Oregon	508.42	457.90	415.43	277.27	274.80	350.46	328.80	323.95	413.13	351.21
Average	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Eastern Oregon:										
USDA Forest Service ^a	125.22	85.90	70.47	63.61	60.12	76.76	84.64	77.25	72.49	77.27
U.S. Bur. Land Mgmt.	192.86	68.05	137.73	--	--	--	--	86.81	175.95	110.23
U.S. Bur. Indian Aff.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
State of Oregon	393.94	--	359.13	299.87	255.54	--	273.58	--	306.63	294.74
Average	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
All public lands:										
USDA Forest Service ^a	212.38	157.05	167.96	97.22	90.79	150.96	143.80	135.32	82.23	127.62
U.S. Bur. Land Mgmt.	429.50	371.73	364.45	246.24	196.26	189.07	358.90	292.59	180.12	309.00
U.S. Bur. Indian Aff.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
State of Washington ^b	397.94	405.86	412.59	301.28	303.61	387.57	373.80	356.62	304.58	363.15
State of Oregon	505.62	457.90	413.99	278.25	274.06	350.46	325.76	323.95	403.21	349.24
Average	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

NA = not available.

^a Prices received for individual sales may vary significantly from the averages shown in this table because of differences in species mix, quality, road costs, logging and processing costs, size and length of sale, number of bidders, and other related price determinants. Prices for stumpage on National Forest land are high bid value. Road costs and an allowance for sale-area betterment are included in the bid.

^b Excludes sales under \$20,000.

Source: Respective agencies listed.

Table 93C Volume of sawtimber sold on National Forests by selected species, Pacific Northwest Region, 1988-99

(Volume in thousand board feet, Scribner scale)

Year and quarter	Douglas-fir		Ponderosa and Jeffrey pines	Sugar pine	White pine	Lodgepole pine	Engelmann spruce	Sitka spruce	Western hemlock	Cedars ^a	Larch	Noble fir and Shasta red fir	Other true firs	All species
	West side	East side												
1988	1,790,538	289,044	643,546	39,436	10,917	136,398	39,222	10,232	330,541	99,038	66,308	49,729	407,048	4,267,356
1989	599,527	222,795	452,393	17,288	5,891	69,981	30,314	2,358	100,717	33,950	38,834	24,497	200,921	1,982,321
1990	1,931,649	269,703	513,635	25,035	6,581	158,096	24,965	3,360	278,068	71,847	69,441	41,829	384,564	4,270,541
1991	124,078	94,537	211,308	1,050	561	86,157	11,480	322	41,324	8,551	25,920	9,085	132,952	799,445
1992	131,359	70,198	113,187	1,328	695	73,563	1,600	251	39,227	6,696	9,452	7,186	69,772	534,968
1993	113,985	43,974	150,418	2,886	178	20,082	4,356	61	7,272	3,596	2,350	1,007	47,025	412,700
1994	59,333	37,560	21,418	1,847	332	31,501	1,816	45	9,454	3,126	10,251	1,305	27,009	222,121
1995	161,107	72,291	87,349	2,885	985	31,194	1,568	176	29,358	8,012	7,953	19,606	51,284	499,871
1996	66,447	319,093	89,490	15,443	824	34,968	1,870	279	32,291	3,326	12,484	10,883	128,497	769,512
1997	61,852	179,294	55,173	2,086	2,560	17,884	82	1,186	24,553	2,243	3,374	11,156	50,661	452,332
1998:														
1st quarter	16,180	24,600	14,594	23	8	3,576	24	0	2,705	1,045	2	183	8,989	77,808
2d quarter	2,693	20,163	22,700	18	8	8,521	0	0	1,574	278	498	50	7,005	66,217
3d quarter	2,643	44,878	38,725	259	518	2,808	15	740	9,664	313	376	1,905	52,906	159,922
4th quarter	10,367	26,337	14,064	0	0	26,956	8	197	3,291	549	266	1,231	20,877	109,469
1998 total	31,883	115,978	90,082	299	535	41,860	47	937	17,235	2,204	1,142	3,369	89,777	413,415
1999:														
1st quarter	14,941	12,914	7,260	22	1	7,528	0	0	4,328	103	357	1,230	2,302	61,582
2d quarter	655	42,703	13,998	0	0	6,584	0	7	1,619	357	1,945	470	11,628	91,063
3d quarter	2,710	21,998	23,395	161	849	4,314	66	0	158	1	48	3,263	7,315	64,867
4th quarter	617	15,273	13,728	197	49	14,798	130	0	4,136	989	25	6	8,947	60,927
1999 total	18,922	92,888	58,382	380	898	33,223	196	7	10,241	1,450	2,375	4,970	36,114	278,439

^a Includes Port-Orford-cedar, Alaska cedar, incense cedar, and western redcedar.

Source: Forest Service, U.S. Department of Agriculture. Pacific Northwest Region includes Oregon and Washington and a small portion of northern California.

Table 94C Average stumpage prices for sawtimber sold on National Forests by selected species, Pacific Northwest Region, 1988-99^a

(In dollars per thousand board feet)

Year and quarter	Douglas-fir		Ponderosa and Jeffrey pines	Sugar pine	White pine	Lodgepole pine	Engelmann spruce	Sitka spruce	Western hemlock	Cedars ^b	Larch	Noble fir and Shasta red fir	Other true firs	All species
	West side	East side												
1988	256.04	83.52	295.45	253.55	236.83	40.38	51.92	98.28	161.86	259.18	80.74	134.21	89.94	206.40
1989	389.80	161.60	323.44	292.91	272.66	68.90	105.94	87.51	222.47	158.06	132.73	203.00	149.42	268.37
1990	466.35	149.07	297.78	341.35	262.42	59.39	96.80	138.53	203.04	266.30	141.66	407.83	161.08	330.00
1991	394.95	110.03	322.50	335.70	187.53	92.40	141.31	219.92	164.10	284.94	94.24	279.49	142.37	224.61
1992	477.21	183.78	487.91	454.16	239.47	103.74	143.96	176.17	164.68	231.76	258.95	193.34	183.42	309.12
1993	317.75	254.53	595.26	531.45	518.59	156.52	82.08	524.91	363.66	367.31	352.47	341.51	333.72	407.96
1994	652.36	307.87	318.20	588.27	763.67	155.72	216.00	376.68	334.80	363.51	482.19	449.81	250.13	394.14
1995	453.38	143.57	253.19	433.58	488.33	136.01	146.22	175.10	291.84	86.56	271.48	285.36	217.78	295.34
1996	398.98	267.68	165.67	58.21	328.74	96.62	60.19	107.67	221.28	497.17	217.49	204.30	139.36	231.78
1997	291.26	284.50	164.38	394.16	250.67	144.24	109.56	109.04	191.38	1,174.33	156.28	227.50	128.18	240.46
1998:														
1st quarter	237.21	259.58	109.10	131.51	171.98	116.80	10.01	--	86.07	267.87	293.38	63.17	135.80	197.13
2d quarter	181.82	190.38	159.51	230.58	306.94	97.21	--	--	149.28	42.13	190.33	296.84	101.84	156.12
3d quarter	103.55	168.52	108.83	520.47	232.86	81.34	105.67	67.51	104.12	275.28	247.78	205.42	58.87	110.52
4th quarter	176.28	203.77	112.19	--	--	73.67	100.00	103.14	83.18	324.46	229.79	113.91	120.11	130.06
1998 average	201.64	199.64	122.17	473.97	233.02	82.66	56.07	74.99	101.41	268.01	218.60	165.08	84.17	139.30
1999:														
1st quarter	380.28	156.81	135.38	156.09	418.31	65.32	--	--	128.74	507.29	77.83	255.31	91.79	194.25
2d quarter	291.35	215.63	141.38	--	--	118.16	--	93.23	34.46	318.90	319.09	254.58	124.71	196.61
3d quarter	488.07	255.15	137.45	120.64	279.17	66.50	33.33	--	77.45	194.44	224.91	283.37	179.46	200.91
4th quarter	421.41	130.83	145.01	129.51	112.66	107.92	76.77	--	41.19	119.91	59.81	185.46	125.88	121.59
1999 average	393.98	202.87	139.91	127.31	270.75	94.92	62.15	93.23	77.69	196.44	278.23	273.58	127.35	180.67

^a Prices for individual sales may vary significantly from the averages shown in this table because of differences in species mix, quality, road costs, logging and processing costs, size and length of sale, number of bidders, and other related price determinants. Before 1984, prices for stumpage on National Forest lands are statistical high bids. The statistical high bid is defined as the bid price minus credits for road costs; it includes an allowance for sale-area betterment (K-V funds). Beginning in 1984, prices for stumpage on National Forest lands are high bid value. Road costs and an allowance for sale-area betterment are included in the bid.

^b Includes Port-Orford-cedar, Alaska cedar, incense cedar, and western redcedar.

Source: Forest Service, U.S. Department of Agriculture. Pacific Northwest Region includes Oregon and Washington and a small portion of northern California.

Figure 7--Average stumpage price for sawtimber sold on National Forests, Pacific Northwest Region

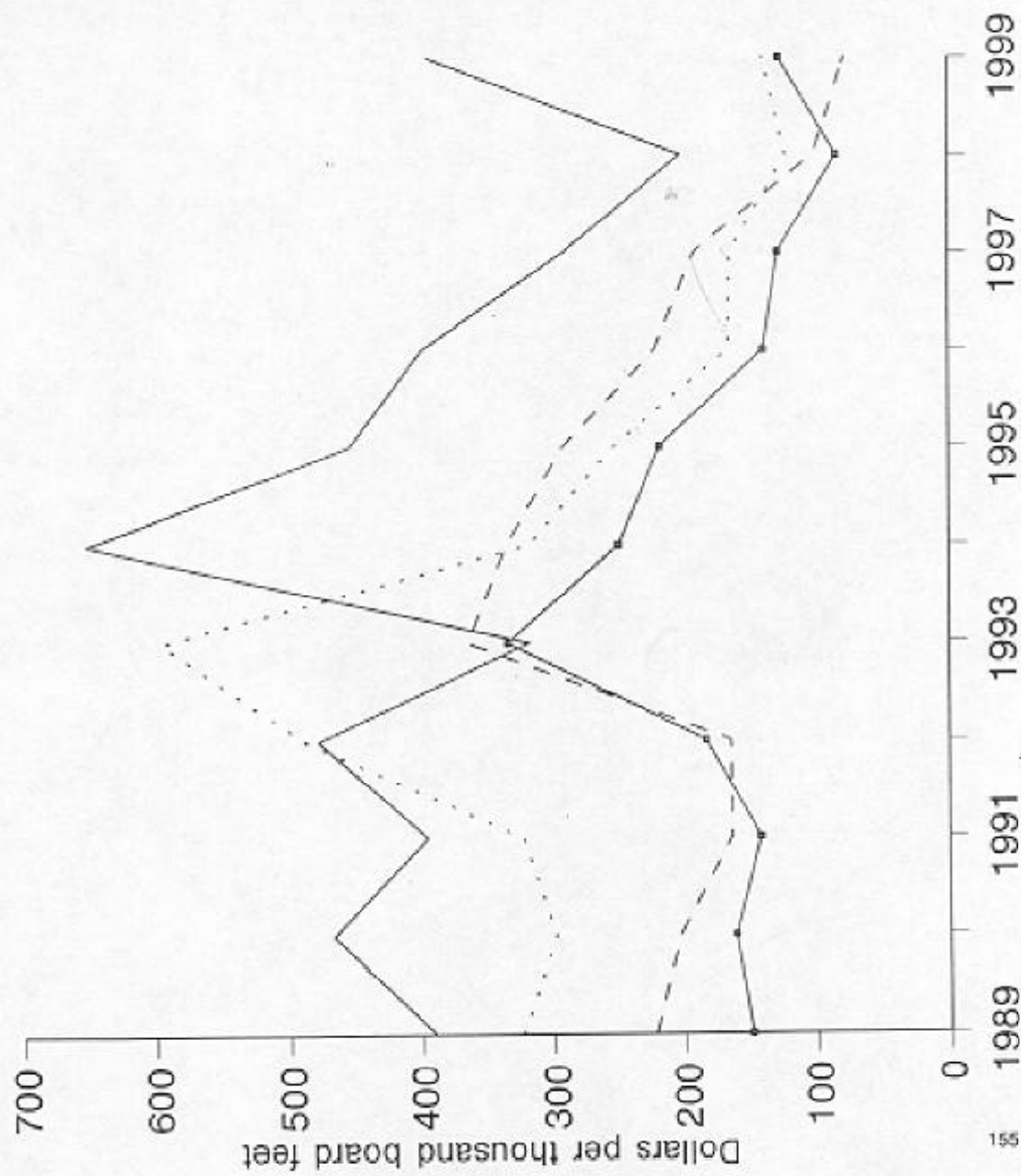


Table 95C Volume and average value of timber harvested on the National Forests of the Pacific Northwest Region, 1999

(Volume in million board feet; value in dollars per thousand board feet)

Quarter	Colville		Deschutes		Fremont		Gifford Pinchot		Malheur	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
1st qtr.	13.5	122.22	16.2	78.35	2.0	58.80	2.2	180.71	19.7	49.06
2d qtr.	2.8	111.40	11.2	52.57	1.9	99.50	4.9	205.42	11.2	40.18
3d qtr.	12.3	136.07	13.4	44.37	8.5	190.59	12.3	207.44	13.6	45.78
4th qtr.	13.0	119.22	16.1	53.70	8.7	171.50	11.5	203.80	8.5	50.21
Total	41.5	124.65	56.9	58.32	21.1	162.01	30.8	203.86	53.0	46.53
	Mount Baker-Snoqualmie		Mount Hood		Ochoco		Okanogan		Olympic	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
1st qtr.	3.5	53.24	5.4	178.66	3.4	68.85	1.4	171.90	4.0	139.05
2d qtr.	1.2	17.81	10.1	191.36	2.6	40.74	2.8	163.45	2.7	166.89
3d qtr.	1.2	89.49	10.8	109.08	7.0	44.35	7.0	139.81	3.0	165.57
4th qtr.	2.3	56.91	11.3	128.02	4.3	7.77	3.2	96.50	4.3	121.06
Total	8.2	54.49	37.6	146.93	17.3	39.56	14.4	137.94	14.0	144.42
	Rogue River ^a		Siskiyou ^a		Siuslaw		Umatilla		Umpqua	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
1st qtr.	.5	179.91	1.7	272.20	6.6	179.21	6.9	45.58	.9	77.34
2d qtr.	1.0	210.34	5.2	312.97	1.5	114.66	1.0	101.93	10.6	236.80
3d qtr.	5.6	244.93	13.0	493.34	4.9	106.99	11.7	61.98	17.4	344.01
4th qtr.	3.3	200.23	3.3	456.86	5.1	116.40	15.5	58.71	2.4	194.54
Total	10.4	224.40	23.2	431.17	18.1	136.48	35.2	58.45	31.3	288.91
	Wallowa-Whitman		Wenatchee		Willamette		Winema		Western Oregon	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
1st qtr.	11.7	93.86	4.2	24.32	12.0	265.63	7.1	111.74	27.1	220.16
2d qtr.	2.4	64.88	4.8	64.04	8.5	289.73	5.8	78.36	36.8	241.53
3d qtr.	13.5	47.01	6.1	52.31	10.2	203.73	2.6	8.06	61.8	283.46
4th qtr.	8.8	68.46	6.5	68.73	12.9	320.25	3.2	64.11	38.3	229.89
Total	36.4	68.42	21.6	54.42	43.5	272.05	18.6	78.79	164.1	251.08
	Eastern Oregon		Western Washington		Eastern Washington		Northern California		All Forests	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
1st qtr.	65.9	72.55	9.8	117.43	20.2	98.99	0	--	123.0	113.03
2d qtr.	35.9	56.27	8.7	168.35	10.5	104.43	0	--	91.9	146.58
3d qtr.	67.4	62.91	16.5	191.32	28.4	115.15	0	--	174.1	161.92
4th qtr.	63.6	67.13	18.1	165.11	24.3	105.92	0	--	144.4	129.19
Total	232.7	65.77	53.1	164.99	83.4	107.19	0	--	533.4	139.14

^a Includes a small portion of the Forest that lies in northern California.

Source: Forest Service, U.S. Department of Agriculture. Pacific Northwest Region includes Oregon and Washington and a small portion of northern California.

Table 96C Volume and average stumpage price of selected species sold on the National Forests of the Pacific Northwest Region, 1999^{a b}

(Volume in thousand board feet, Scribner scale; value in dollars per thousand board feet)

National Forest	Douglas-fir				Ponderosa and Jeffrey pines		Western hemlock		True firs ^c		All species	
	West side		East side									
	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value
Western Oregon:												
Mount Hood--												
1st quarter	6,352	147.93	0	--	0	--	1,675	130.28	0	--	10,641	162.43
2d quarter	13,057	227.20	0	--	0	--	8,832	36.65	0	--	25,327	66.58
3d quarter	2,208	244.58	0	--	0	--	0	--	1,750	115.06	3,958	187.31
4th quarter	0	--	0	--	0	--	0	--	0	--	0	--
Total and average	21,617	205.68	0	--	0	--	10,507	51.57	1,750	115.06	39,926	104.09
Rogue River--												
1st quarter	0	--	0	--	0	--	0	--	0	--	0	--
2d quarter	6,124	223.84	0	--	542	164.68	0	--	1,345	183.28	8,033	239.61
3d quarter	0	--	0	--	0	--	0	--	0	--	0	--
4th quarter	0	--	0	--	0	--	0	--	0	--	0	--
Total and average	6,124	223.84	0	--	542	164.68	0	--	1,345	183.28	8,033	239.61
Siskiyou--												
1st quarter	10,068	459.02	0	--	0	--	0	--	50	54.62	10,204	458.12
2d quarter	13,579	397.68	0	--	0	--	0	--	1,760	220.60	16,326	400.66
3d quarter	0	--	0	--	0	--	0	--	0	--	0	--
4th quarter	0	--	0	--	0	--	0	--	0	--	0	--
Total and average	23,647	423.79	0	--	0	--	0	--	1,810	216.01	26,530	422.76
Siuslaw--												
1st quarter	40	178.75	0	--	0	--	23	191.30	0	--	67	184.85
2d quarter	11,769	106.27	0	--	0	--	0	--	0	--	11,822	109.08
3d quarter	5,256	165.91	0	--	0	--	0	--	0	--	5,256	165.91
4th quarter	0	--	0	--	0	--	0	--	0	--	0	--
Total and average	17,065	124.81	0	--	0	--	23	191.30	0	--	17,145	126.80
Umpqua--												
1st quarter	707	332.58	0	--	0	--	0	--	0	--	707	360.41
2d quarter	0	--	0	--	0	--	0	--	0	--	0	--
3d quarter	0	--	0	--	0	--	0	--	0	--	0	--
4th quarter	0	--	0	--	0	--	0	--	0	--	0	--
Total and average	707	332.58	0	--	0	--	0	--	0	--	707	360.41
Willamette--												
1st quarter	171	139.09	0	--	0	--	0	--	0	--	171	139.09
2d quarter	9,904	195.38	0	--	0	--	424	112.21	0	--	10,328	191.96
3d quarter	2,906	434.17	0	--	0	--	225	79.12	0	--	3,131	408.65
4th quarter	156	563.81	0	--	0	--	0	--	0	--	156	563.81
Total and average	13,137	251.84	0	--	0	--	649	100.74	0	--	13,786	244.72
All western Oregon:												
1st quarter	17,338	336.09	0	--	0	--	1,698	131.11	50	54.62	21,790	307.21
2d quarter	54,433	237.41	0	--	542	164.68	9,256	40.11	3,105	204.43	71,836	186.87
3d quarter	10,370	257.83	0	--	0	--	225	79.12	1,750	115.06	12,345	234.34
4th quarter	156	563.81	0	--	0	--	0	--	0	--	156	563.81
Total and average	82,297	261.39	0	--	542	164.68	11,179	54.71	4,905	171.02	106,127	217.66
Western Washington:												
Gifford Pinchot--												
1st quarter	0	--	0	--	0	--	0	--	0	--	0	--
2d quarter	53	305.02	0	--	0	--	0	--	0	--	53	305.02
3d quarter	512	361.72	0	--	0	--	0	--	0	--	512	361.72
4th quarter	668	390.89	0	--	0	--	61	27.16	0	--	1,501	276.89
Total and average	1,233	375.09	0	--	0	--	61	27.16	0	--	2,066	298.64
Mount Baker-Snoqualmie--												
1st quarter	0	--	0	--	0	--	0	--	0	--	0	--
2d quarter	0	--	0	--	0	--	0	--	0	--	0	--
3d quarter	0	--	0	--	0	--	0	--	0	--	0	--
4th quarter	0	--	0	--	0	--	0	--	0	--	0	--
Total and average	0	--	0	--	0	--	0	--	0	--	0	--
Olympic--												
1st quarter	1,095	105.25	0	--	0	--	1,089	67.93	0	--	2,184	86.64
2d quarter	258	264.65	0	--	0	--	285	113.51	0	--	595	171.59
3d quarter	0	--	0	--	0	--	0	--	0	--	0	--
4th quarter	0	--	0	--	0	--	0	--	0	--	0	--
Total and average	1,353	135.65	0	--	0	--	1,374	77.38	0	--	2,779	104.83

Table 96--Volume and average stumpage price of selected species sold on the National Forests of the Pacific Northwest Region, 1999^{a b} (continued)

(Volume in thousand board feet, Scribner scale; value in dollars per thousand board feet)

National Forest	Douglas-fir				Ponderosa and Jeffrey pines		Western hemlock		True firs ^c		All species	
	West side		East side		Volume	Value	Volume	Value	Volume	Value	Volume	Value
	Volume	Value	Volume	Value								
All western Washington:												
1st quarter	1,095	102.25	0	--	0	--	1,089	67.93	0	--	2,184	86.64
2d quarter	311	271.53	0	--	0	--	285	113.51	0	--	648	182.50
3d quarter	512	361.72	0	--	0	--	0	--	0	--	512	361.72
4th quarter	668	390.89	0	--	0	--	61	27.16	0	--	1,501	276.89
Total and average	2,586	249.81	0	--	0	--	1,435	75.25	0	--	4,845	187.47
All western Oregon and western Washington:												
1st quarter	18,433	322.37	0	--	0	--	2,787	106.42	50	54.62	23,974	287.12
2d quarter	54,744	237.61	0	--	542	164.68	9,541	42.30	3,105	204.43	72,484	186.84
3d quarter	10,882	262.72	0	--	0	--	225	79.12	1,750	115.06	12,857	239.41
4th quarter	824	423.63	0	--	0	--	61	27.16	0	--	1,657	303.90
Total and average	84,883	261.04	0	--	542	164.48	12,614	57.05	4,905	171.02	110,972	216.34
Eastern Oregon:												
Deschutes--												
1st quarter	0	--	0	--	8,386	132.66	0	--	703	27.45	15,318	106.45
2d quarter	0	--	3	142.33	46	156.75	0	--	8	72.00	1,577	37.66
3d quarter	0	--	0	--	2,952	69.98	0	--	0	--	20,477	26.23
4th quarter	0	--	1	64.69	169	143.25	0	--	5	9.42	175	138.97
Total and average	0	--	4	122.92	11,553	116.90	0	--	716	27.82	37,547	59.96
Fremont--												
1st quarter	0	--	0	--	917	95.85	0	--	0	--	917	95.85
2d quarter	0	--	0	--	0	--	0	--	0	--	0	--
3d quarter	0	--	0	--	1,018	175.95	0	--	405	75.71	3,583	73.53
4th quarter	0	--	0	--	3,119	144.65	0	--	2,396	103.39	8,756	97.05
Total and average	0	--	0	--	5,054	142.10	0	--	2,801	99.38	13,256	90.61
Malheur--												
1st quarter	0	--	0	--	0	--	0	--	5,068	79.07	5,068	81.60
2d quarter	0	--	434	58.30	4,860	53.19	0	--	501	109.26	5,795	61.14
3d quarter	0	--	11	222.64	21	336.67	0	--	3	227.67	155	111.63
4th quarter	0	--	2,045	117.16	3,082	117.81	0	--	3,827	96.86	9,299	104.78
Total and average	0	--	2,490	107.37	7,963	78.95	0	--	9,399	87.97	20,317	86.60
Ochoco--												
1st quarter	0	--	0	--	0	--	0	--	0	--	0	--
2d quarter	0	--	823	71.02	193	96.78	0	--	1,256	109.71	2,372	90.65
3d quarter	0	--	98	135.77	1,181	84.60	0	--	1,762	5.21	3,041	40.25
4th quarter	0	--	4,453	36.80	4,403	38.19	0	--	3,045	81.83	11,901	48.84
Total and average	0	--	5,374	43.85	5,777	49.63	0	--	6,063	65.34	17,314	53.06
Umatilla--												
1st quarter	0	--	0	--	0	--	0	--	109	45.41	109	45.40
2d quarter	0	--	3,182	155.42	948	236.82	0	--	6,525	131.25	11,486	155.10
3d quarter	0	--	16	124.63	0	--	0	--	45	79.31	61	91.20
4th quarter	0	--	0	--	0	--	0	--	0	--	0	--
Total and average	0	--	3,198	155.26	948	236.82	0	--	6,679	129.50	11,656	153.74
Wallowa-Whitman--												
1st quarter	0	--	422	119.66	2,793	152.12	0	--	242	188.48	3,616	160.84
2d quarter	0	--	4,194	126.04	4,726	117.11	0	--	2,067	236.01	11,497	174.05
3d quarter	0	--	2,263	139.01	6,467	155.85	0	--	539	131.83	9,493	147.18
4th quarter	0	--	186	192.64	30	411.33	0	--	156	104.77	372	173.43
Total and average	0	--	7,065	131.57	14,016	142.59	0	--	3,004	206.67	24,978	161.91
Winema--												
1st quarter	0	--	0	--	0	--	0	--	0	--	0	--
2d quarter	0	--	0	--	5,195	57.56	0	--	4,733	192.08	12,025	108.68
3d quarter	0	--	0	--	2,994	85.20	0	--	53	216.47	5,392	77.82
4th quarter	0	--	0	--	4,629	219.99	0	--	1,459	202.01	11,499	160.09
Total and average	0	--	0	--	12,818	122.67	0	--	6,245	194.61	28,916	123.37
All eastern Oregon:												
1st quarter	0	--	422	119.66	12,096	134.36	0	--	6,122	76.87	25,028	108.62
2d quarter	0	--	8,636	128.22	15,968	85.26	0	--	15,090	162.12	44,752	127.77
3d quarter	0	--	2,388	139.17	14,633	119.98	0	--	2,807	45.11	42,202	65.46
4th quarter	0	--	6,685	65.73	15,432	132.02	0	--	10,888	108.25	42,002	103.21
Total and average	0	--	18,131	106.42	58,129	116.63	0	--	34,907	120.96	153,984	100.88

Table 96--Volume and average stumpage price of selected species sold on the National Forests of the Pacific Northwest Region, 1999^{a b} (continued)

(Volume in thousand board feet, Scribner scale; value in dollars per thousand board feet)

National Forest	Douglas-fir				Ponderosa and Jeffrey pines		Western hemlock		True firs ^c		All species	
	West side		East side									
	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value
Eastern Washington:												
Colville--	0	--	1,272	163.04	0	--	39	256.44	0	--	1,311	175.96
1st quarter	0	--	1,082	223.16	61	362.89	0	--	563	236.28	9,631	179.10
2d quarter	0	--	54	304.89	0	--	0	--	28	83.32	543	196.16
3d quarter	0	--	13,289	181.55	33	111.94	0	--	2,740	90.72	23,429	179.66
4th quarter												
Total and average	0	--	15,697	183.34	94	274.79	39	256.44	3,331	115.26	34,914	179.62
Okanogan--												
1st quarter	0	--	0	--	0	--	0	--	0	--	0	--
2d quarter	0	--	6,412	85.00	1,776	115.45	0	--	0	--	9,764	78.45
3d quarter	0	--	0	--	0	--	0	--	0	--	0	--
4th quarter	0	--	100	273.15	0	--	0	--	0	--	109	265.22
Total and average	0	--	6,512	87.89	1,776	115.45	0	--	0	--	9,873	80.51
Wenatchee--												
1st quarter	0	--	5,147	60.83	1,692	57.20	0	--	2,276	63.46	9,658	66.61
2d quarter	0	--	1,198	152.24	2,250	77.78	0	--	353	107.35	4,635	111.57
3d quarter	0	--	868	131.66	95	29.47	0	--	1,317	104.27	2,683	94.97
4th quarter	0	--	511	146.12	417	308.98	0	--	1,145	76.86	2,248	130.84
Total and average	0	--	7,724	88.61	4,454	90.58	0	--	5,091	80.07	19,224	88.92
All eastern Washington:												
1st quarter	0	--	6,419	81.09	1,692	57.20	39	256.44	2,276	63.46	10,969	79.68
2d quarter	0	--	8,692	111.47	4,087	98.40	0	--	916	186.59	24,030	125.18
3d quarter	0	--	922	141.80	95	29.47	0	--	1,345	103.83	3,226	112.00
4th quarter	0	--	13,900	180.91	450	294.53	0	--	3,885	86.64	25,786	175.76
Total and average	0	--	29,933	138.13	6,324	100.30	39	256.44	8,422	93.99	64,011	137.09
All eastern Oregon and eastern Washington:												
1st quarter	0	--	6,841	83.47	13,788	124.89	39	256.44	8,398	73.24	35,997	99.80
2d quarter	0	--	17,328	119.82	20,055	87.94	0	--	16,006	163.52	68,782	126.87
3d quarter	0	--	3,310	139.90	14,728	119.39	0	--	4,152	64.13	45,428	68.76
4th quarter	0	--	20,585	143.50	15,882	136.62	0	--	14,773	102.57	67,788	130.81
Total and average	0	--	48,064	126.17	64,453	115.03	39	256.44	43,329	115.72	217,995	111.52
Pacific Northwest Region:												
1st quarter	18,433	322.37	6,841	83.47	13,788	124.89	2,826	108.49	8,448	73.13	59,971	174.68
2d quarter	54,744	237.61	17,328	119.82	20,597	89.95	9,541	42.30	19,111	170.17	141,266	157.64
3d quarter	10,882	262.72	3,310	139.90	14,728	119.39	225	79.12	5,902	79.23	58,285	106.41
4th quarter	824	423.63	20,585	143.50	15,882	136.62	61	27.16	14,773	102.57	69,445	134.94
Total and average	84,883	261.04	48,064	126.17	64,995	115.44	12,653	57.67	48,234	121.34	328,967	146.88
All of Oregon:												
1st quarter	17,338	336.09	422	119.66	12,096	134.36	1,698	131.11	6,172	79.69	46,818	201.05
2d quarter	54,433	237.41	8,636	128.22	16,510	87.86	9,256	40.11	18,195	169.34	116,588	164.19
3d quarter	10,370	257.83	2,388	139.17	14,633	119.98	225	79.12	4,557	71.97	54,547	103.68
4th quarter	156	563.81	6,685	65.73	15,432	132.02	0	--	10,888	108.25	42,158	104.91
Total and average	82,297	261.39	18,131	106.42	58,671	117.07	11,179	54.71	39,812	127.13	260,111	148.53
All of Washington:												
1st quarter	1,095	105.25	6,419	81.09	1,692	57.20	1,128	74.45	2,276	63.46	13,153	80.83
2d quarter	311	271.53	8,692	111.47	4,087	98.40	285	113.51	916	186.59	24,678	126.68
3d quarter	512	361.72	922	141.80	95	29.47	0	--	1,345	103.83	3,738	146.21
4th quarter	668	390.89	13,900	180.91	450	294.53	61	27.16	3,885	86.64	27,287	181.33
Total and average	2,586	249.81	29,933	138.13	6,324	100.30	1,474	80.04	8,422	93.99	68,856	140.64

^a Preliminary.

^b Prices for individual sales may vary from the averages shown in this table because of differences in species mix, quality, road costs, logging and processing costs, size and length of sale, number of bidders, and other related price determinants. Prices for stumpage in National Forest lands are high bid value. Road costs and an allowance for sale-area betterment are included in the bid.

^c Does not include noble fir or Shasta red fir.

Source: Forest Service, U.S. Department of Agriculture. Pacific Northwest Region includes Oregon and Washington and a small portion of northern California.

Table 97CVolume of timber sold on publicly owned or managed lands in Alaska, 1994-99

(In thousand board feet, Scribner scale)

Agency	1994	1995	1996	1997	1998		1999				
					Total	4th qtr.	1st qtr.	2d qtr.	3d qtr.	4th qtr.	Total
USDA Forest Service ^a	93,942	63,945	74,545	170,511	19,649	7,975	7,179	5,607	41,148	79,716	133,650
U.S. Bureau of Land Manage. ^b	250	246	0	562	58	0	NA	NA	NA	NA	NA
U.S. Bureau of Indian Affairs	6,015	NA	0	118	0	0	NA	NA	NA	NA	NA
State of Alaska	^c 16,237	32,438	11,567	11,697	NA	NA	NA	NA	NA	NA	NA
Total	116,444	NA	86,112	182,888	NA	NA	NA	NA	NA	NA	NA

NA = not available.

^a Convertible products only.^b Does not include cull log sales or volume given away through free use permits.^c Figure available on annual basis only.

Source: Respective agencies listed.

Table 98C Average stumpage prices of timber sold on publicly owned or managed lands in Alaska, 1994-99

(In dollars per thousand board feet)

Agency	1994	1995	1996	1997	1998		1999			
					Average	4th qtr.	1st qtr.	2d qtr.	3d qtr.	4th qtr. Average
USDA Forest Service ^a	112.95	35.47	165.54	64.71	47.68	27.45	49.17	10.29	11.16	18.02 17.26
U.S. Bureau of Land Manage. ^b	6.17	19.57	--	10.66	40.00	--	NA	NA	NA	NA NA
U.S. Bureau of Indian Affairs	101.00	NA	--	96.00	--	--	NA	NA	NA	NA NA
State of Alaska	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA NA
Average	96.35	NA	NA	NA	NA	NA	NA	NA	NA	NA NA

NA = not available.

^a Prices received for individual sales may vary significantly from the averages shown in this table because of differences in species mix, quality, road costs, logging and processing costs, size and length of sale, number of bidders, and other related price determinants. Prices for stumpage on National Forest lands are high bid value. Road costs are not included in the bid.

^b Does not include cull log sales or volume given away through free use permits.

Source: Respective agencies listed.

Table 99C Volume of sawtimber sold on National Forests by selected species, Alaska Region, 1988-99

(Volume in thousand board feet, Scribner scale)

Year and quarter	Sitka spruce	Western hemlock	Cedars	Other softwoods	All species
1988	4,666	9,582	1,292	638	17,997
1989	30,271	52,070	18,684	786	101,998
1990	7,348	14,549	4,008	0	25,905
1991	-77,975	-193,227	-5,191	693	-275,701
1992	32,192	77,129	25,728	30	135,079
1993	13,106	31,597	7,508	55	52,263
1994	11,812	34,999	6,288	612	53,712
1995	10,560	41,131	1,548	1,229	54,468
1996	17,767	40,556	7,453	1,786	67,563
1997	31,844	87,704	20,790	4,583	144,922
1998:					
1st qtr.	643	1,732	93	0	2,468
2d qtr.	1,005	2,487	654	0	4,147
3d qtr.	674	1,240	1,209	0	3,123
4th qtr.	1,293	3,984	1,502	0	6,779
1998 total	3,615	9,443	3,458	0	16,517
1999:					
1st qtr.	2,435	1,572	2,163	226	6,396
2d qtr.	1,217	2,352	1,192	0	4,761
3d qtr.	10,522	24,008	1,847	0	36,376
4th qtr.	12,184	42,981	13,299	12	68,475
1999 total	26,358	70,913	18,501	238	116,008

^a Volume of cedar is included in "other softwoods" category.

Source: Forest Service, U.S. Department of Agriculture. Alaska Region is the State of Alaska.

Table 100 Average stumpage prices for sawtimber sold on National Forests by selected species, Alaska Region, 1988-99^a

(In dollars per thousand board feet)

Year and quarter	Sitka spruce	Western hemlock	Cedars	Other softwoods	All species
1988	168.95	33.91	277.17	15.50	83.77
1989	201.35	84.86	290.31	46.55	156.68
1990	337.81	83.55	289.40	--	187.53
1991	174.48	11.34	238.05	43.70	61.67
1992	78.82	3.24	132.93	21.03	45.96
1993	211.06	40.25	484.29	29.91	146.86
1994	346.11	20.65	670.37	70.34	168.86
1995	278.05	14.75	945.53	25.63	92.50
1996	551.87	1.27	668.55	43.04	220.78
1997	100.37	15.27	675.55	8.81	128.48
1998:					
1st quarter	329.10	11.13	759.76	--	122.09
2d quarter	39.15	4.44	124.63	--	31.80
3d quarter	210.27	7.02	265.13	--	150.80
4th quarter	42.66	7.61	135.71	--	38.49
1998 average	123.88	7.34	195.63	--	70.54
1999:					
1st quarter	43.04	8.75	319.11	20.88	127.19
2d quarter	18.15	2.60	22.86	--	11.65
3d quarter	21.06	4.68	58.85	--	12.17
4th quarter	31.75	3.64	65.42	23.90	20.65
1999 average	27.90	4.07	91.68	21.73	23.49

^a Prices received for individual sales may vary significantly from the averages shown in this table because of differences in species mix, quality, road costs, logging and processing costs, size and length of sale, number of bidders, and other related price determinants. Before 1984, prices for stumpage on National Forest lands are statistical high bids. The statistical high bid is defined as the bid price minus credits for road costs; it includes an allowance for sale-area betterment (K-V funds). Beginning in 1984, prices for stumpage on National Forest land are high bid value. Road costs and an allowance for sale-area betterment are included in the bid.

^b Prices for cedar are included in "other softwoods" category.

Source: Forest Service, U.S. Department of Agriculture. Alaska Region is the State of Alaska.

Table 101C Volume and average value of all species of all timber products sold from the USDA Forest Service Regions of the Western United States, 1988-99^a

(Volume in million board feet, Scribner scale; value in dollars per thousand board feet)

Year	Northern Region		Rocky Mountain Region		Southwestern Region		Intermountain Region		Pacific Southwest Region		Pacific Northwest Region--east side		Pacific Northwest Region--west side		Alaska Region	
	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume ^b	Value
1988	918.9	47.23	409.3	33.43	443.1	49.93	386.8	57.68	2,012.0	118.35	1,734.9	136.85	3,172.4	187.27	20.2	73.57
1989	904.1	93.45	384.9	43.78	315.3	59.39	403.8	59.73	1,438.5	154.32	1,282.8	161.75	1,142.3	267.42	117.3	107.95
1990	750.6	111.23	372.5	49.70	350.4	65.24	401.1	69.75	1,576.8	142.45	1,496.3	144.07	3,380.1	337.73	32.2	60.79
1991	717.7	102.84	268.5	46.81	221.2	54.96	279.4	80.11	1,729.7	152.10	1,786.0	140.74	296.6	227.89	50.8	35.05
1992	501.0	149.51	316.7	135.46	225.4	116.15	320.7	123.13	1,238.4	126.43	505.1	177.27	261.5	282.88	155.7	18.88
1993	382.0	280.22	242.5	153.30	103.9	93.32	339.5	248.01	699.4	243.40	456.5	277.15	181.4	268.79	67.2	102.27
1994	157.6	244.82	194.1	209.57	111.1	81.74	189.2	230.84	539.0	193.49	265.0	136.60	122.3	462.69	64.9	98.39
1995	258.6	149.05	130.5	165.68	76.1	35.36	203.3	121.28	453.1	109.20	341.7	108.43	327.4	349.41	63.9	35.47
1996	478.6	127.50	94.8	96.36	37.8	23.68	299.4	61.34	480.2	117.08	585.8	86.11	532.0	235.86	74.5	165.54
1997	328.7	158.65	217.4	117.81	110.8	79.58	155.0	126.83	538.8	105.58	289.2	75.26	330.6	249.04	170.5	64.71
1998:																
1st qtr.	50.4	146.72	19.3	98.22	6.3	54.14	29.8	143.38	61.7	167.62	55.7	82.67	43.0	227.90	3.0	65.24
2d qtr.	49.3	145.68	8.9	83.70	15.2	30.05	34.0	173.93	102.4	65.15	73.2	80.10	26.1	152.11	5.0	13.04
3d qtr.	58.5	106.54	58.8	72.10	42.5	37.30	41.9	63.61	111.1	63.12	153.3	56.07	52.2	140.67	3.7	123.58
4th qtr.	88.1	104.76	61.8	69.17	23.0	40.29	26.0	81.91	125.2	68.76	109.9	77.78	39.1	127.34	8.0	27.45
Total and average	246.4	121.97	148.9	74.96	87.0	38.04	131.7	113.76	400.4	81.51	392.1	70.42	160.4	162.68	19.6	47.68
1999:																
1st qtr.	7.5	101.81	17.7	132.86	6.6	18.30	5.3	65.70	64.5	119.00	36.1	70.77	36.9	229.45	7.2	49.17
2d qtr.	39.0	141.54	32.4	91.37	15.7	14.68	10.0	91.63	97.3	108.26	69.8	95.28	49.5	212.25	5.6	10.29
3d qtr.	69.2	165.15	40.1	45.37	26.8	61.93	41.1	75.77	96.8	64.10	59.0	74.96	34.1	239.83	41.1	11.16
4th qtr.	84.8	175.89	63.7	128.50	16.0	14.50	16.7	54.96	55.5	57.28	83.7	85.52	12.1	59.59	79.7	18.02
Total and average	200.4	162.73	153.9	99.51	65.1	34.45	73.1	72.46	314.1	87.84	248.6	83.61	132.6	210.14	133.6	17.26

^a Northern Region includes Montana, northeastern Washington, northern Idaho, North Dakota, and northwestern South Dakota; Rocky Mountain Region includes Colorado, Kansas, Nebraska, remainder of South Dakota, and eastern Wyoming; Southwestern Region includes Arizona and New Mexico; Intermountain Region includes southern Idaho, Nevada, Utah, and western Wyoming; Pacific Southwest Region includes California and Hawaii; Pacific Northwest Region includes Oregon and Washington; Alaska Region is all of Alaska.

^b Does not include long-term timber contracts.

Source: Respective Regions of the Forest Service, U.S. Department of Agriculture.

Figure 8--Average value of all timber products sold from Forest Service Regions of the Western United States

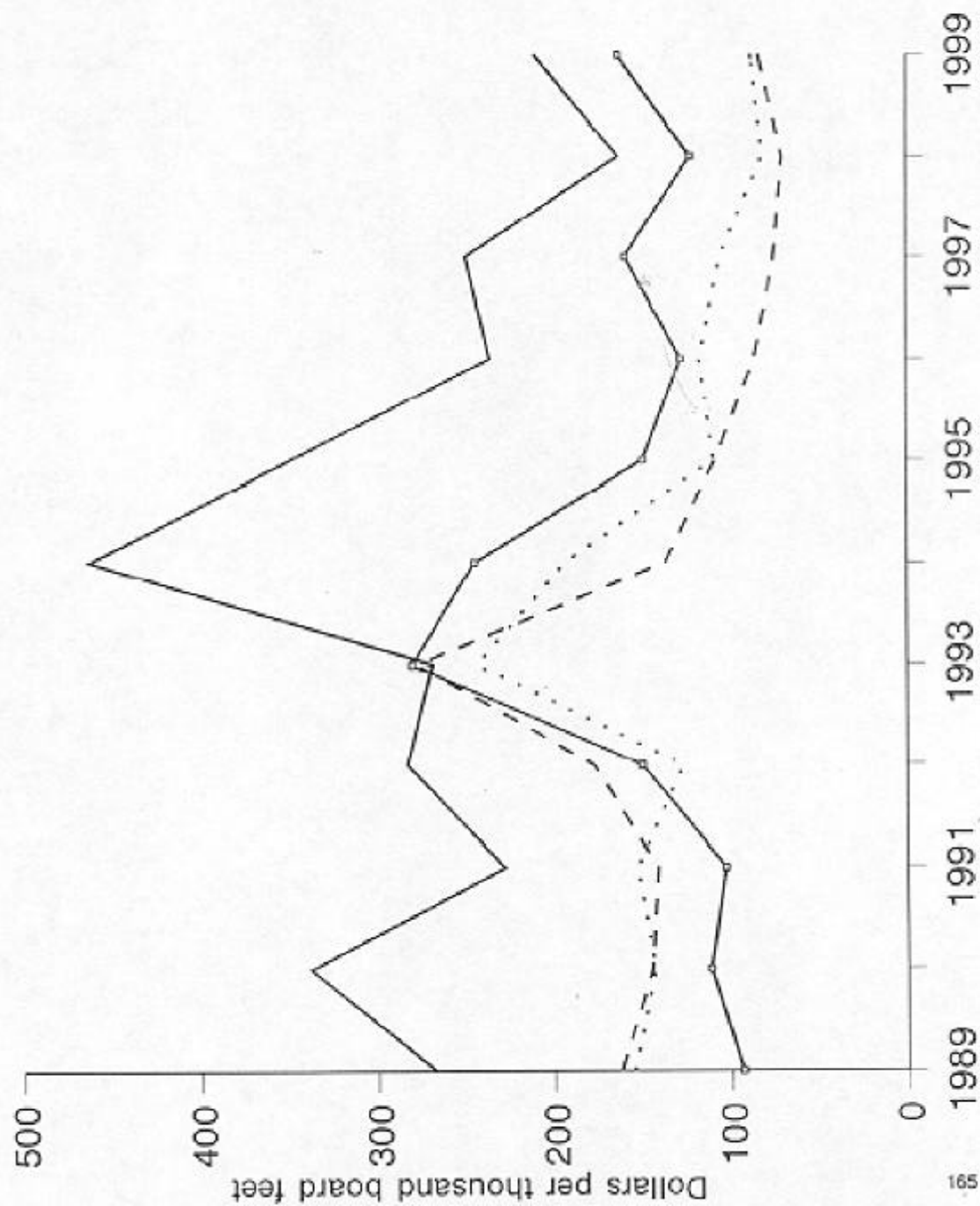


Table 102C Volume and average value of all species of timber harvested from the USDA Forest Service Regions of the Western United States, 1988-99^a

(Volume in million board feet, Scribner scale; value in dollars per thousand board feet)

Year	Northern Region		Rocky Mountain Region		Southwestern Region		Intermountain Region		Pacific Southwest Region		Pacific Northwest Region--east side		Pacific Northwest Region--west side		Alaska Region	
	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value
1988	920.7	46.49	419.6	17.79	522.7	61.98	449.3	32.28	2,160.6	104.53	1,727.4	121.18	3,778.8	166.32	408.9	4.86
1989	1,085.0	56.25	405.0	24.34	499.4	53.69	410.2	41.20	2,014.5	119.30	1,932.8	130.31	3,031.2	193.68	461.9	13.30
1990	904.5	68.55	383.8	29.81	361.7	40.50	408.2	51.95	1,521.1	123.13	1,546.0	122.53	1,941.8	237.93	475.0	39.48
1991	806.8	78.54	389.8	37.91	337.9	59.82	369.1	59.93	1,336.2	139.30	1,267.1	157.22	1,484.1	261.15	326.5	14.03
1992	779.3	104.74	327.9	68.56	301.4	85.38	344.1	86.52	1,021.6	174.43	1,015.4	172.56	965.2	292.29	395.3	-25.91
1993	607.1	154.02	243.4	99.00	141.0	103.05	355.9	174.10	738.9	215.34	955.4	243.21	702.6	361.32	327.1	28.90
1994	485.6	185.50	247.8	102.88	109.7	104.26	251.5	141.89	807.6	215.71	522.5	223.16	426.1	367.00	251.9	45.76
1995	325.6	184.72	184.8	120.51	78.0	66.30	215.9	122.72	544.1	209.44	489.3	183.37	320.5	349.66	199.7	66.34
1996	340.1	181.92	134.4	144.78	45.7	53.12	262.0	134.06	457.5	137.68	442.1	109.61	294.7	370.63	97.9	104.14
1997	352.1	161.91	129.1	169.16	97.4	76.26	200.1	154.35	548.0	125.84	474.8	123.58	334.8	336.93	124.6	16.41
1998:																
1st qtr.	49.5	152.97	26.8	209.00	10.8	42.27	16.9	160.82	40.2	105.45	71.8	80.24	33.3	244.02	9.2	26.37
2d qtr.	48.9	153.49	13.5	137.98	14.5	34.41	10.8	136.52	62.3	103.98	53.0	67.49	58.9	364.19	29.4	53.36
3d qtr.	142.5	162.35	54.8	134.77	35.0	34.32	77.4	100.87	203.7	120.73	115.1	63.78	113.1	304.93	47.3	48.11
4th qtr.	89.5	137.37	52.2	119.35	35.9	36.51	64.8	71.76	146.8	88.57	118.6	54.32	61.7	229.35	35.7	33.70
Total and average	330.4	152.86	147.4	143.12	96.1	36.04	169.9	98.00	452.9	106.64	358.5	64.49	267.0	292.93	121.5	43.50
1999:																
1st qtr.	45.6	132.56	30.3	149.46	15.9	70.22	12.4	64.78	48.0	55.36	86.1	78.77	36.9	192.94	2.0	89.45
2d qtr.	25.6	128.14	12.0	124.91	9.7	39.74	8.0	96.20	74.7	96.37	46.4	67.16	45.5	227.54	43.0	43.83
3d qtr.	95.8	155.96	46.8	116.55	22.1	41.32	56.6	100.18	181.8	100.39	95.8	78.39	78.3	264.08	65.4	33.48
4th qtr.	98.5	157.42	50.8	100.30	27.9	48.36	56.1	100.18	137.0	96.29	87.9	77.87	56.4	209.10	43.2	35.52
Total and average	265.4	149.76	139.9	118.51	75.7	49.79	133.1	96.64	441.4	93.54	316.2	76.70	217.2	230.04	153.6	37.69

Note: Negative stumpage value caused by emergency rate redeterminations.

^a Northern Region includes Montana, northeastern Washington, northern Idaho, North Dakota, and northwestern South Dakota; Rocky Mountain Region includes Colorado, Kansas, Nebraska, remainder of South Dakota, and eastern Wyoming; Southwestern region includes Arizona and New Mexico; Intermountain Region includes southern Idaho, Nevada, Utah, and western Wyoming; Pacific Southwest Region includes California and Hawaii; Pacific Northwest Region includes Oregon and Washington; Alaska Region is all of Alaska.

Source: Respective Regions of the Forest Service, U.S. Department of Agriculture.

Table 103C Uncut volume under contract on National Forest lands in Montana, Idaho, California, Oregon, and Washington, 1990-2000^a

(In million board feet, Scribner log rule)

Year	California ^c	Montana	Idaho ^b		Oregon	Washington
			Northern	Southern		
1990	2,214.5	630.6	1,126.9	513.7	4,114.5	1,339.9
1991	1,784.9	638.0	1,078.0	468.3	3,942.2	1,403.4
1992	1,005.7	568.4	856.7	378.1	2,777.1	1,039.5
1993	911.5	471.8	711.6	397.2	2,048.8	775.2
1994	788.8	387.8	486.8	310.8	1,316.1	630.7
1995	664.5	292.7	349.1	274.4	810.0	497.1
1996	519.5	323.7	249.2	375.7	503.4	209.7
1997	585.0	386.8	343.7	^d 282.5	1,176.4	342.5
1998	569.4	^d 291.6	^d 284.9	211.5	1,023.5	295.2
1999	467.6	294.7	247.5	162.9	929.4	240.3
2000	359.5	243.3	222.9	165.8	792.5	216.5

^a As of June 30 unless otherwise noted.

^b The National Forests in northern Idaho are Clearwater, Nezperce, and the Panhandle administrative unit which absorbed the Coeur D'Alene and the St. Joe National Forests; in southern Idaho, the National Forests are Boise, Caribou, Challis, Payette, Salmon, Sawtooth, and Targhee.

^c This figure is sawtimber volume only.

^d As of September 30.

Source: Forest Service, U.S. Department of Agriculture; and Timber Data Company, Eugene, Oregon.

Table 104C Sale quantity and unyarded volume under contract on Bureau of Land Management lands in Western Oregon, 1990-2000

(In million board feet, Scribner scale)

Year	Sale quantity	Unyarded volume under contract	Ratio
1990	1,169	1,013	.9
1991	433	911	2.1
1992	48	682	14.2
1993	49	249	5.1
1994	14	138	9.9
1995	127	125	1.0
1996	190	239	1.3
1997	212	275	1.3
1998	258	258	1.0
1999	62	214	3.4
2000	69	116	1.7

Source: Bureau of Land Management.

Table 105C Allowable annual cut and uncut volume under contract on Oregon State lands, 1990-2000^a

(In million board feet, Scribner scale)

Year	Allowable cut	Uncut volume under contract	Ratio
1990	180	219	1.2
1991	150	296	2.0
1992	121	273	2.3
1993	121	185	1.5
1994	121	179	1.5
1995	177	171	1.0
1996	177	241	1.4
1997	177	267	1.5
1998	182	362	2.0
1999	225	339	1.5
2000	272	326	1.2

^a As of December 31.

Source: State of Oregon, Department of Forestry.

Table 106C Sustainable harvest and uncut volume under contract on Washington State lands, 1990-2000^a

(In million board feet, Scribner scale)

Year	Sustainable harvest	Uncut volume under contract	Ratio
1990	857	831	1.0
1991	^b 840	856	1.0
1992	^b 840	749	.9
1993	^b 840	803	1.0
1994	^b 840	819	1.0
1995	b	1,056	NA
1996	b	1,088	NA
1997	655	1,005	1.5
1998	655	1,034	1.6
1999	NA	NA	NA
2000	NA	NA	NA

NA = not available.

^a As of June 30.

^b Figure does not reflect environmental constraints; permitted or "sustainable" harvest is unknown.

Source: State of Washington, Department of Natural Resources.

Table 107C Small business set-aside sales and total sales on the National Forests, Pacific Northwest Region, 1994-99

Quarter	Colville		Deschutes		Fremont		Gifford Pinchot		Malheur	
	Set-aside sales	Total sales	Set-aside sales	Total sales	Set-aside sales	Total sales	Set-aside sales	Total sales	Set-aside sales	Total sales
1994	2	27	2	16	1	26	0	6	9	28
1995	3	15	1	20	0	21	1	15	0	16
1996	1	21	2	23	0	51	7	27	6	38
1997	4	29	0	10	2	28	8	13	3	21
1998	0	8	0	28	5	25	4	18	1	18
1999:										
1st qtr.	0	2	0	3	0	3	0	0	0	3
2d qtr.	0	3	0	3	0	0	0	1	0	2
3d qtr.	1	3	0	7	5	7	0	1	1	2
4th qtr.	0	5	0	3	0	7	0	1	1	4
1999 total	1	13	0	13	5	17	0	3	2	11
	Mount Baker-Snoqualmie		Mount Hood		Ochoco		Okanogan		Olympic	
	Set-aside sales	Total sales	Set-aside sales	Total sales	Set-aside sales	Total sales	Set-aside sales	Total sales	Set-aside sales	Total sales
1994	0	2	1	18	1	6	1	5	3	7
1995	0	4	3	15	0	13	3	9	2	8
1996	0	1	11	41	0	26	1	6	2	11
1997	1	7	0	6	1	7	0	12	4	9
1998	1	5	5	20	1	15	0	10	0	3
1999:										
1st qtr.	0	0	0	8	0	1	0	0	0	1
2d qtr.	0	0	2	10	0	2	0	5	0	1
3d qtr.	0	0	1	1	1	4	0	0	0	0
4th qtr.	0	0	0	0	0	3	0	1	0	0
1999 total	0	0	3	19	1	10	0	6	0	1
	Rogue River		Siskiyou		Siuslaw		Umatilla		Umpqua	
	Set-aside sales	Total sales	Set-aside sales	Total sales	Set-aside sales	Total sales	Set-aside sales	Total sales	Set-aside sales	Total sales
1994	9	9	0	10	0	0	0	6	1	16
1995	6	9	0	11	0	2	1	23	3	31
1996	18	29	0	29	0	53	0	14	18	37
1997	4	9	0	9	1	12	4	7	0	26
1998	1	10	0	8	0	6	8	16	0	21
1999:										
1st qtr.	0	0	0	8	0	2	0	1	0	1
2d qtr.	0	5	0	6	0	4	0	4	0	0
3d qtr.	0	0	0	0	0	5	0	1	0	0
4th qtr.	0	0	0	0	0	0	0	0	0	0
1999 total	0	5	0	14	0	11	0	6	0	1
	Wallowa-Whitman		Wenatchee		Willamette		Winema		All forests	
	Set-aside sales	Total sales	Set-aside sales	Total sales	Set-aside sales	Total sales	Set-aside sales	Total sales	Set-aside sales	Total sales
1994	0	4	0	12	13	26	0	8	42	233
1995	0	6	6	15	4	27	0	15	39	275
1996	0	31	1	24	23	63	6	26	96	551
1997	1	20	0	13	16	37	1	14	50	289
1998	0	29	1	13	6	40	0	17	33	310
1999:										
1st qtr.	0	1	1	4	2	3	0	0	3	41
2d qtr.	0	3	0	1	0	4	0	2	2	56
3d qtr.	0	8	0	3	3	4	0	2	12	48
4th qtr.	0	1	0	4	0	1	0	2	1	32
1999 total	0	13	1	12	5	12	0	6	18	177

Source: Forest Service, U.S. Department of Agriculture. Pacific Northwest Region includes Oregon and Washington and a small portion of northern California.

Table 108C Volume and average value of timber sold on set-aside sales on the National Forests, Pacific Northwest Region, 1994-99

(Volume in thousand board feet; value in dollars per thousand board feet)

Quarter	Colville		Deschutes		Fremont		Gifford Pinchot		Malheur	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
1994	595	144.32	12,220	93.61	1,314	140.48	0	--	1,152	185.74
1995	623	191.98	47	367.19	0	--	8,540	227.81	0	--
1996	151	260.00	6,478	98.65	0	--	28,389	365.09	1,608	62.34
1997	20,295	157.03	0	--	914	166.84	27,355	254.08	529	123.81
1998	0	--	0	--	11,783	84.29	2,021	208.78	196	80.99
1999:										
1st qtr.	0	--	0	--	0	--	0	--	0	--
2d qtr.	0	--	0	--	0	--	0	--	0	--
3d qtr.	431	190.87	0	--	3,016	80.57	0	--	35	291.51
4th qtr.	0	--	0	--	0	--	0	--	171	76.26
1999 total	431	190.87	0	--	3,016	80.57	0	--	206	112.83
	Mount Baker-Snoqualmie		Mount Hood		Ochoco		Okanogan		Olympic	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
1994	0	--	2,382	462.77	75	480.00	2,390	424.70	3,930	307.70
1995	0	--	7,656	305.04	0	--	4,554	290.94	3,542	326.45
1996	0	--	23,480	258.56	0	--	3,750	258.08	1,444	77.60
1997	1,504	173.65	0	--	2,106	97.49	0	--	5,053	123.21
1998	2,430	73.72	12,606	121.26	502	58.72	0	--	0	--
1999:										
1st qtr.	0	--	0	--	0	--	0	--	0	--
2d qtr.	0	--	7,745	120.33	0	--	0	--	0	--
3d qtr.	0	--	3,958	187.31	254	155.78	0	--	0	--
4th qtr.	0	--	0	--	0	--	0	--	0	--
1999 total	0	--	11,703	142.98	254	155.78	0	--	0	--
	Rogue River		Siskiyou		Siuslaw		Umatilla		Umpqua	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
1994	9,265	886.61	0	--	0	--	0	--	12	623.42
1995	11,648	462.06	0	--	0	--	137	58.60	172	394.05
1996	23,746	332.67	0	--	0	--	0	--	8,277	485.53
1997	1,724	342.56	0	--	4,604	130.85	389	79.63	0	--
1998	35	166.54	0	--	0	--	21,631	95.46	0	--
1999:										
1st qtr.	0	--	0	--	0	--	0	--	0	--
2d qtr.	0	--	0	--	0	--	0	--	0	--
3d qtr.	0	--	0	--	0	--	0	--	0	--
4th qtr.	0	--	0	--	0	--	0	--	0	--
1999 total	0	--	0	--	0	--	0	--	0	--
	Wallowa-Whitman		Wenatchee		Willamette		Winema		All forests	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
1994	0	--	0	--	3,252	433.74	0	--	36,587	399.69
1995	0	--	45,473	25.25	254	530.26	0	--	82,646	165.04
1996	0	--	1,986	152.13	17,354	314.26	6,835	156.42	123,498	299.90
1997	997	218.96	0	--	18,274	354.87	2,050	76.75	85,794	227.63
1998	0	--	4,546	113.18	155	340.37	0	--	52,481	106.76
1999:										
1st qtr.	0	--	7,430	49.71	51	317.82	0	--	7,481	51.54
2d qtr.	0	--	0	--	0	--	0	--	7,745	120.33
3d qtr.	0	--	0	--	430	303.99	0	--	8,124	153.51
4th qtr.	0	--	0	--	0	--	0	--	171	76.26
1999 total	0	--	7,430	49.71	481	305.46	0	--	23,521	109.59

Source: Forest Service, U.S. Department of Agriculture. Pacific Northwest Region includes Oregon and Washington and a small portion of northern California.

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