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Production, Prices, Employment, and Trade in Northwest Forest Industries, All Quarters 2001

Debra D. Warren



ABSTRACT

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Provides current information on lumber and plywood production and prices; employment in the forest industries; international trade in logs, lumber, and plywood; volume and average prices of stumpage sold by public agencies; and other related items.

Keywords: Forestry business economics, lumber prices, plywood prices, timber volume, stumpage prices, employment (forest products industries), marketing (forest products), imports and exports (forest products).

PREFACE

Due to temporary unavailability of trade data, this report was delayed. In the interest of efficiency and timeliness, all four quarters of 2001 are being published in one book. This report presents current information on the timber situation in Alaska, Washington, Oregon, California, Montana, Idaho, and British Columbia, including data on lumber and plywood production and prices; timber harvest; employment in forest products industries; international trade in logs, pulpwood, chips, lumber, and plywood; log prices in the Pacific Northwest; volume and average prices of stumpage sold by public agencies; and other related items.

Cooperation in supplying data has been received from the following sources: U.S. Department of Agriculture, Forest Service, Forest Inventory and Economics Research Staff in Washington, DC; Washington State Department of Natural Resources and Employment Security Department; Oregon State Department of Forestry and Department of Employment; California State Department of Employment and Department of Conservation; Montana State Forester and State Employment Service; Idaho State Department of Public Lands and Department of Employment; Alaska State Department of Labor and Department of Natural Resources of the Division of Lands; U.S. Department of Commerce; U.S. Department of the Interior, Bureau of Land Management and Bureau of Indian Affairs; British Columbia Department of Industrial Development, Trade, and Commerce; and a number of private industry associations, firms, and individuals.

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 coastal and inland ports in the State of Washington, except Longview and Vancouver. Columbia-Snake Customs District includes all Oregon ports and Longview and Vancouver, Washington. Anchorage Customs District is the State of Alaska. San Francisco Customs District includes Monterey and all ports north of Monterey, California.

The statistical data are from secondary sources and are brought together to make such information more readily available. Sources are indicated for each table and can be contacted directly for means used in data collection.

Readers are cautioned that unit values should not be interpreted as accurate indicators of prices. Unit values for individual trade flows, especially those involving small volumes, frequently vary widely within a year, across origins or destinations, and through time.

AUTHOR

DEBRA D. WARREN is an economist, Pacific Northwest Research Station, Suite 400, 620 SW Main, Portland, OR. The mailing address is P.O. Box 3890, Portland, OR 97208-3890. The phone number is 503/808-2001, and the FAX number is 503/808-2033. This report is also available online in portable document format (pdf) at the following address: <http://www.fs.fed.us/pnw/pubs/rb239.pdf>.

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Conversion Factors Used in This Report

For logs: 4.53 cubic meters equals 1 thousand board feet

For lumber: 2.36 cubic meters equals 1 thousand board feet

For veneer: 92.9 square meters equals 1 thousand square feet

For plywood: .885 cubic meters equals 1 thousand square feet (3/8-inch basis)

For chips and pulpwood: .907 metric tons equals 1 short ton

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Western Lumber Production and Prices

- Softwood lumber production

A total of 16.8 billion board feet of softwood lumber was produced in the Western United States in 2001, and the total U.S. figure was 34.2 billion board feet (table 1). Total softwood lumber production in the fourth quarter of 2001 was 8.0 billion board feet, and 48.8 percent of that was produced in the West.

- Wholesale lumber prices

Average wholesale prices decreased in 2001 for most of the selected lumber products (table 7). Year-end 2001 prices averaged a 1.4-percent decrease from year-end 2000, across all five selected lumber products.

Plywood Production and Prices

- Plywood production in 2001

United States softwood structural panel board production in 2001, at 27,647 million square feet (3/8-inch basis), decreased 5.9 percent from 2000. Production in the fourth quarter of 2001 was 6.7 million board feet, down from the third quarter volume of 7.0 (table 1).

Wholesale prices of selected plywood products decreased from 2000 to 2001. Year-end 2001 prices averaged a 0.5-percent decrease (table 8) from year-end 2000 prices.

Employment in Forest Products Industries

- Employment numbers for 2001

The number of persons employed in the lumber and wood products industries decreased in 2001 in Oregon and Washington (table 21). Fourth quarter 2001 employment numbers were down slightly from third quarter 2001.

In Oregon and Washington, there were 14.0 direct jobs per million board feet of timber harvested in 2001 (using the harvest figures from table 16).

Log, Pulp, and Chip Exports

- Washington and Oregon log exports

Log exports from Washington and Oregon ports totaled 642.1 million board feet in 2001, as compared to 759.2 million board feet in 2000. In 2001, Washington Customs District exported 289.7 million board feet of logs to all countries, and Oregon Customs District exported 352.3 (table 27).

- Log export prices for Washington and Oregon

Softwood log exports from Washington and Oregon ports averaged \$696.08 (per thousand board feet) in 2001, down from the 2000 average of \$809.54. The fourth quarter 2001 values for both states averaged \$642.68 (table 29), down from \$697.51 in the third quarter of 2001.

- Log exports from California and Alaska

San Francisco Customs District exported 5,766 thousand board feet of logs in 2001, compared with 6,659 in 2000 (table 30). The Anchorage Customs District exported 320.6 million board feet of logs in 2001, compared with 436.2 in 2000 (table 31).

- Pulp volumes in the Pacific Northwest

The Seattle and Columbia-Snake Customs Districts showed decreases in pulp export volumes from 2000 to 2001 (table 48). The Anchorage and San Francisco Customs Districts showed increases.

- Average value of pulp exports

Most of the customs districts showed a decrease in the average value for both grades of pulp exports from 2000 to 2001 (table 49).

- Chip exports

All four of the customs districts reflected a decrease in the volume of chips exported in 2001; however, average values of chips increased in all four customs districts (table 50).

Lumber, Plywood, and Veneer Exports

- Lumber export volumes from the Northwest

The lumber exports showed a substantial decrease for both Washington and Oregon Customs Districts from 2000 to 2001 (table 52). The Columbia-Snake Customs District had a decrease of 44.6 percent from 2000, and the Seattle Customs District had a decrease of 23.7 percent. Northern and Southern California lumber exports decreased (tables 55 and 56). Alaska decreased lumber export volumes by 8.8 percent from 2000 to 2001 (table 57).

- Average value of lumber exports

In the Seattle and Columbia-Snake Customs Districts, the average value of lumber exports decreased from \$665.73 (per thousand board feet) in 2000 to \$661.46 in 2001 (table 54). Northern California (table 56) lumber export prices increased from \$842.77 in 2000 to \$922.38 in 2001. Alaska lumber prices (table 57) decreased from \$901.62 in 2000 to \$208.21 in 2001.

- Oregon and Washington lumber imports

The Seattle Customs District imported 3.7 billion board feet of lumber in 2001, mostly from Canada (table 70). The Columbia-Snake Customs District imported 125.1 million board feet in 2001, compared with 112.5 million in 2000 (table 72).

- Softwood plywood exports

The 2001 softwood plywood exports mostly decreased from 2000. Many of the average values decreased in 2001 (table 74).

- Softwood veneer exports

In 2001, softwood veneer export volumes in Washington dropped significantly, and increased in Oregon (table 76). Most veneer export values showed an increase except for softwood veneer prices in Oregon in 2001.

Timber Sold by Forest Service Regions

- Sold volume in Northern Region

Not all ownership numbers are available, but the amount of timber sold on National Forest lands in Montana and northern Idaho increased 58.0 percent from 2000 to 2001 (table 77).

- Sold volume in northern California

In 2001, the volume of timber sold on USDA Forest Service lands in northern California increased 25.4 percent from the 2000 total (table 85).

- Sold volume in Washington and Oregon

Oregon and Washington showed an increase of 13.6 percent in the amount of timber sold on USDA Forest Service lands from 2000 to 2001 (table 91).

- Sold volume in Alaska

In 2001, the volume of timber sold on National Forest lands in Alaska was 52.8 million board feet, compared to 92.4 million board feet in 2000 (table 97). Average values decreased from \$40.56 in 2000 to \$34.70 in 2001 (table 98).

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Table 1—U.S. softwood lumber and structural panel board production, 1991-2002

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
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	36,534	17,744	16,642	2,150	29,034
2000	35,884	17,154	16,619	2,111	29,370
2001	34,206	16,765	15,428	2,013	27,647
2002:					
January	game				
February					
March					
Total, 1st quarter					
April					
May					
June					
Total, 2d quarter					
July					
August					
September					
Total, 3d quarter					
October					
November					
December					
Total, 4th quarter					
2002 total					

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

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

Table 2—Lumber production in Northwest States, 1991-2001

(In million board feet)

Year	Washington	Oregon	California ^a	Montana	Idaho
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	6,056	3,216	1,345	1,975
2000	4,384	5,927	3,173	1,177	1,896
2001	4,257	6,056	2,731	1,080	1,833

^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 3—Softwood lumber production in the inland region, by species, 1991-2001^a

(In million board feet)

Year	All softwoods	Ponderosa pine	Idaho white pine	Douglas-fir			Hem-fir ^a	Engelmann spruce	Lodgepole pine	Other softwoods
				Sugar pine	larch and					
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	
2000	7,076	1,737	36	110	2,101	1,761	345	582	404	
2001	6,563	1,555	32	133	1,991	1,665	273	600	314	

^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, 1991-2001^a

Year	(In million board feet)						
	All species	Douglas-fir	Hem-fir ^b	Western redcedar	Incense-cedar	Pine	Other softwoods
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
2000	8,781	5,363	2,683	515	15	144	61
2001	8,765	5,425	2,729	409	20	119	63

^a Includes western Washington and western Oregon.

^b Western hemlock and white fir combined.

Source: Western Wood Products Association, Portland, Oregon.

Table 5—Softwood structural panel board production in the United States, by State, 1991-2001^a

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

Year	Total	Oregon	Washington	Oklahoma, New York, Colorado, and Tennessee	Montana and Idaho	Southern States ^b	Northern States ^c
1991	24,265	4,952	1,173	NA	1,405	13,596	3,081
1992	25,985	4,767	1,156	NA	1,440	15,051	3,512
1993	26,318	4,113	1,243	NA	1,419	15,883	3,659
1994	27,124	4,294	1,151	NA	1,323	16,596	3,761
1995	27,270	3,824	1,140	NA	1,351	17,202	3,752
1996	28,495	3,773	1,045	1,180	1,262	18,747	3,668
1997	28,497	3,471	986	1,162	1,024	18,367	3,487
1998	29,003	3,492	978	1,323	980	18,496	3,733
1999	29,428	3,510	1,152	1,385	1,031	18,463	3,887
2000	29,441	3,696	989	1,558	918	18,446	3,834
2001	27,653	3,348	836	1,818	562	17,164	3,925

^a Structural panel board includes plywood, waferboard, and oriented strand board (OSB).^b Southern states include Alabama, Arkansas, Florida, Georgia, Louisiana, Maryland, Mississippi, North Carolina, South Carolina, Texas, Virginia, and West Virginia.^c Northern states include Maine, Michigan, Minnesota, New Hampshire, and Wisconsin.

Source: American Plywood Association.

Table 6—Softwood lumber and plywood production in British Columbia, 1991-2001

Year	Softwood lumber production			Softwood plywood production
	Total	Coast	Interior	
	----- Million board feet -----			Million ft ² , 3/8-inch basis
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
2000	13,627	2,851	10,776	1,737
2001	12,778	2,243	10,535	1,629

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

Table 7—Wholesale prices of selected lumber products, 1990-2001

(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
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	409.33	464.06	903.33	406.37	342.99
2000	340.33	364.71	876.02	341.37	257.58
2001:					
January	306.25	312.50	905.00	301.25	181.25
February	324.50	336.25	905.00	331.25	195.25
March	319.60	431.00	905.00	320.20	207.40
Average, 1st quarter	316.78	359.92	905.00	317.57	194.63
April	332.50	425.00	910.00	329.50	249.00
May	387.50	382.50	910.00	384.25	337.00
June	361.60	354.00	912.00	377.00	310.00
Average, 2d quarter	360.53	387.17	910.67	363.58	298.67
July	334.50	318.75	915.00	336.00	272.25
August	351.20	328.00	916.00	347.20	309.00
September	328.50	343.75	940.00	327.50	280.00
Average, 3d quarter	338.07	330.17	923.67	336.90	287.08
October	317.50	337.75	945.00	305.25	220.25
November	329.00	296.00	945.00	326.40	224.60
December	312.00	297.50	945.00	311.00	218.00
Average, 4th quarter	319.50	310.42	945.00	314.22	220.95
2001 average	333.72	346.92	921.09	333.07	250.33
----- Year-end 2001 change, in percent -----					
From:					
Year-end 2000	-1.94	-4.88	5.14	-2.43	-2.81

Source: Random Lengths Publications, Inc.

Table 8—Wholesale prices of selected softwood plywood products, 1990-2001

(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
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	282.72	259.75	401.20
2000	227.67	213.37	347.50
2001:			
January	208.50	195.75	348.75
February	206.00	200.50	336.25
March	205.00	206.80	335.00
Average, 1st quarter	206.50	201.02	340.00
April	217.50	214.75	335.00
May	250.50	247.75	337.50
June	244.40	258.40	340.00
Average, 2d quarter	237.47	240.30	337.50
July	234.00	240.25	340.00
August	244.00	236.20	348.00
September	236.75	213.00	356.50
Average, 3d quarter	238.25	229.82	348.17
October	216.25	197.50	357.25
November	213.00	197.00	345.80
December	215.25	191.00	330.25
Average, 4th quarter	214.83	195.17	344.43
2001 average	224.26	216.58	342.53
----- Year-end 2001 change, in percent -----			
From:			
Year-end 2000	-1.5	1.5	-1.4

^a Texas, Louisiana, and Arkansas.

Source: Random Lengths Publications, Inc.

Table 9—Percentage of total volume and f.o.b. mill prices for Douglas-fir lumber, coast mills, 1990-2001^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	
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	0	--	.2	676	8.6	463	23.6	467	60.3	390	3.7	268	3.6	137	2,498,118
2000	0	--	.2	631	7.5	425	22.1	412	62.6	339	3.8	220	3.8	125	2,733,326
2001:															
1st quarter	0	--	.1	622	6.1	393	23.1	367	63.2	299	4.1	175	3.4	99	657,093
2d quarter	0	--	.1	515	6.5	413	22.7	403	64.4	342	3.3	224	3.0	113	680,397
3d quarter	0	--	.1	582	7.2	391	24.0	393	62.3	331	3.5	224	2.9	124	676,014
4th quarter	0	--	.1	603	8.3	361	23.4	363	61.2	298	3.7	185	3.3	110	598,956
2001 average	0	--	.1	598	7.0	389	23.3	382	62.8	319	3.7	201	3.2	111	2,612,460

^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 10—Percentage of total volume for ponderosa pine lumber, inland mills, 1990-2001^a

(In 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		Total volume, all grades	
	C and btr. 6-12 in.	C and btr. 4 in.			Mldg. and btr.	3			Shopout	2 com. 12 in.	2 com. 4-10 in.	3 com. 6-12 in.	3 com. 8/4 dim.	3 com. 4 in. 4-12 in.	No. 3 and util.		5 com. and econ.
		D 12	D 6-10 in.	D 4 in.		1 shop	2 shop	3 shop									
1990	.6	.1	.3	.6	2.0	5.3	2.7	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	6.0	2.9	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	5.9	2.5	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	4.7	1.8	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	4.1	1.5	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	3.8	1.3	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	3.3	1.2	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	2.4	1.0	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	2.7	1.1	8.3	21.2	15.0	3.9	14.8	22.8	6.5	.8	1.0	1,281,067
1999	.2	0	.1	.4	1.2	2.4	.9	8.3	21.9	15.3	4.0	14.0	23.2	6.1	1.0	.9	1,277,164
2000	.2	0	.1	.4	1.1	2.4	.7	7.4	20.3	12.6	4.5	15.6	25.9	6.6	1.1	.9	1,159,786
2001:																	
1st quarter	.2	0	.1	.4	1.0	2.2	.8	6.5	18.2	10.6	4.3	15.8	30.1	7.2	1.5	1.1	262,853
2d quarter	.2	0	.1	.4	1.3	1.8	.7	6.7	18.5	12.5	3.7	17.2	27.8	7.1	1.1	.9	280,250
3d quarter	.1	0	.2	.4	1.2	1.7	.7	7.1	19.3	11.1	4.4	15.7	28.6	7.6	1.0	.9	280,751
4th quarter	.2	0	.1	.4	1.1	1.8	.8	7.6	20.2	11.3	3.8	15.2	28.2	7.3	1.0	1.0	246,309
2001 average	.2	0	.2	.4	1.2	1.8	.7	7.0	19.0	11.4	4.1	16.0	28.7	7.3	1.1	1.0	1,070,041

^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 11—F.O.B. mill prices for ponderosa pine lumber, inland mills, 1990-2001

(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.	3 com. 8/4 dim. 4-12 in.			
	6-12 in.	D 12 in.	D 6-10 in.	D 4 in.										shop	shop	
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	2,129	1,615	1,266	796	562	1,579	1,036	913	695	458	808	548	385	275	219	143
2000	1,908	1,480	1,106	705	506	1,428	1,024	893	611	376	676	494	328	242	187	136
2001:																
1st quarter	1,509	1,347	916	667	480	1,643	1,036	911	598	296	696	425	280	170	146	100
2d quarter	1,634	1,358	979	684	479	1,679	1,036	915	593	314	715	412	293	187	178	113
3d quarter	1,806	1,535	1,022	698	482	1,684	1,053	922	604	336	644	441	276	222	183	117
4th quarter	1,861	1,510	1,078	701	495	1,666	1,067	939	613	353	689	551	284	223	156	109
2001 average	1,691	1,440	1,000	687	484	1,677	1,047	922	602	325	684	453	283	201	164	110

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 12—Percentage of total volume and f.o.b. mill prices for hem-fir lumber, inland mills, 1990-2001^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	
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	.6	1,064	2.1	603	5.2	448	28.0	440	53.3	379	6.8	238	4.1	142	1,362,760
2000	.6	1,026	2.1	562	5.6	387	26.8	352	54.6	323	6.0	206	4.3	135	1,260,807
2001:															
1st quarter	.4	875	1.7	438	6.5	329	26.9	308	53.9	259	6.3	158	4.3	101	267,312
2d quarter	.4	841	1.8	425	6.6	385	25.4	349	55.1	336	6.0	209	4.7	118	294,646
3d quarter	.6	706	1.8	436	6.1	358	26.2	311	55.6	326	5.3	211	4.4	126	321,825
4th quarter	.5	775	1.3	461	6.6	313	24.3	274	57.3	279	5.5	175	4.5	113	281,827
2001 average	.5	732	1.6	438	6.4	347	25.7	311	55.5	302	5.8	189	4.5	115	1,165,610

^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 13—Percentage of total volume and f.o.b. mill prices for hem-fir lumber, coast mills, 1990-2001^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	
1990	0.2	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	0	--	.1	568	2.0	436	19.6	438	65.8	359	7.3	255	5.1	144	1,504,206
2000	0	--	.2	521	2.0	375	19.5	357	65.7	300	7.4	209	5.3	134	1,543,582
2001:															
1st quarter	0	--	.1	381	1.8	313	22.3	304	64.6	246	6.9	159	4.3	108	371,146
2d quarter	0	--	.1	440	2.8	386	20.9	334	65.5	297	5.9	210	4.9	128	397,137
3d quarter	0	--	.1	384	3.0	353	18.9	306	67.3	317	5.5	207	5.3	131	422,679
4th quarter	0	--	.1	432	2.6	302	19.4	272	67.5	255	5.6	175	4.8	124	376,047
2001 average	0	--	.1	395	2.6	343	20.3	305	66.3	280	6.0	187	4.8	124	1,567,009

^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 14—Weighted average f.o.b. mill prices for coast and inland lumber, 1990-2001

(In dollars per thousand board feet)

Year	Coast			Inland		
	Douglas-fir	Hem-fir	Weighted average	Ponderosa pine	Hem-fir	Weighted average
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	340	306	328	536	327	433
1999	402	357	385	579	389	487
2000:						
1st quarter	397	347	379	566	377	476
2d quarter	343	312	332	523	346	437
3d quarter	347	268	317	439	291	369
4th quarter	306	254	289	480	286	385
2000 average	350	298	331	504	328	420
2001:						
1st quarter	309	248	287	453	269	361
2d quarter	350	294	329	457	329	391
3d quarter	341	300	325	466	313	384
4th quarter	309	249	286	496	272	376
2001 average	328	274	308	468	297	379

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, 1991-2001, in dollars per thousand board feet

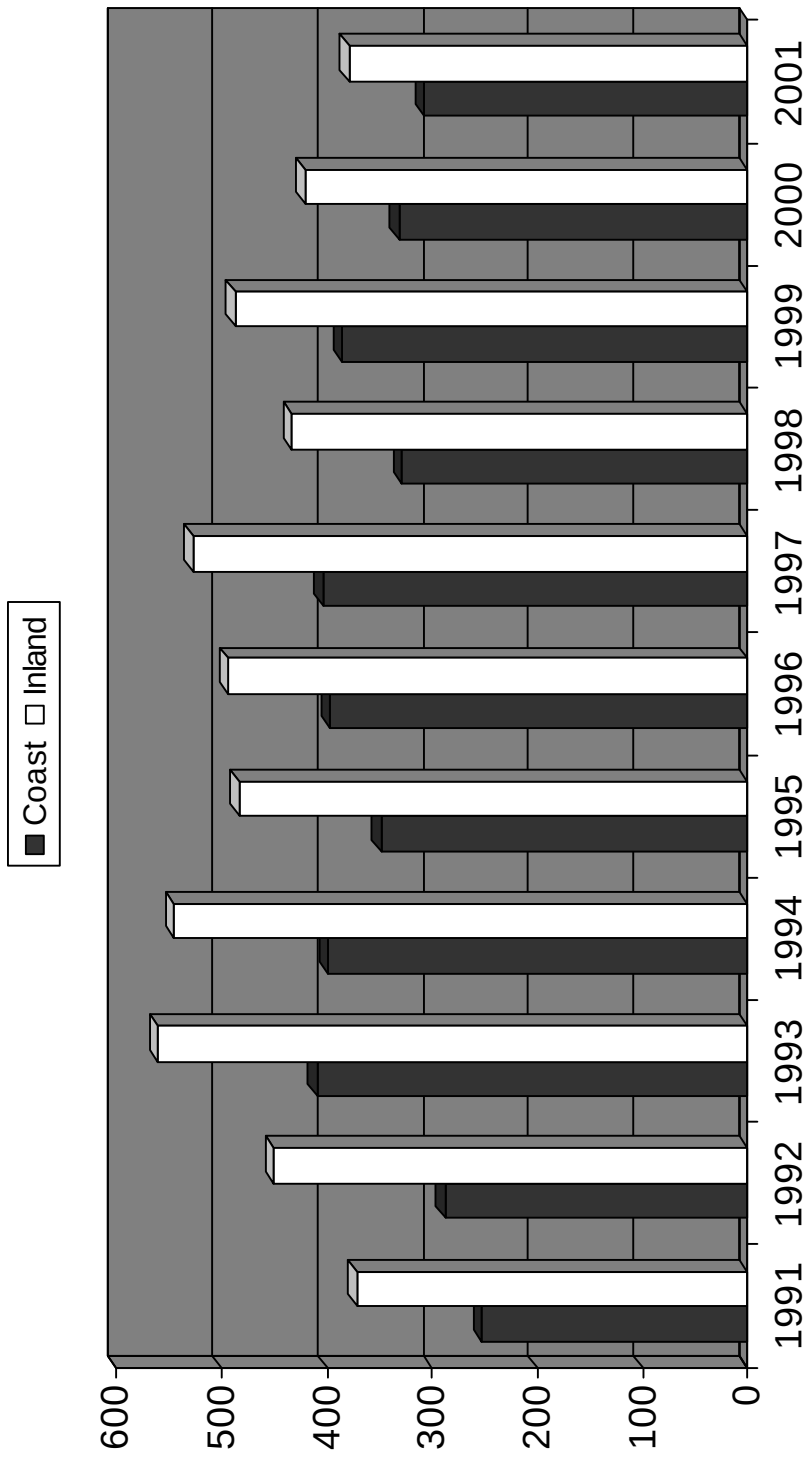


Table 15—Average prices for domestic and exported alder, western region, 1990-2001

(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
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	NA	NA	978.17	1,007.67
1999	NA	NA	668.05	1,026.34
2000:				
1st quarter	NA	NA	1,128.62	1,112.20
2d quarter	NA	NA	849.65	964.88
3d quarter	NA	NA	2,214.49	852.07
4th quarter	NA	NA	1,618.81	925.22
2000 average	NA	NA	1,268.19	958.74
2001:				
1st quarter	NA	NA	1,489.00	900.49
2d quarter	NA	NA	1,612.37	896.25
3d quarter	NA	NA	1,485.58	869.43
4th quarter	NA	NA	1,525.93	853.47
2001 average	NA	NA	1,523.69	881.48

NA = no longer available.

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

Table 16—Washington and Oregon timber harvest by ownership, 1991-2001

(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:							
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	334	24	4,383
2000	3,131	559	81	a	334	24	4,130
2001	2,818	496	68	a	324	11	3,716
Oregon:							
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	3,014	246	233	150	68	49	3,759
2000	R3,553	255	245	83	62	42	R4,239
2001	2,905	268	135	38	63	30	3,440

R = revised.

^a Less than 1 million board feet.

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

**Table 17—British Columbia timber harvest,
1991-2001**

(In thousand cubic meters)

Year	Coast ^a	Interior ^b	Total
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
2000	26,011	52,449	78,460
2001	25,997	51,432	77,429

^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: Council of Forest Industries annual report, "British Columbia Forest Industry Statistical Tables."

Table 18—Montana and Idaho timber harvest by ownership, 1991-2001

(In million board feet, Scribner scale)

State and year	Private	State	Bureau of Indian Affairs	Bureau of Land Management	National Forest	Total
Montana:						
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
2000	574.3	35.9	24.2	.8	120.4	755.6
2001	555.6	43.1	9.0	7.6	110.0	725.4
Idaho:						
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
2000	792.2	239.3	11.7	2.6	166.7	1,212.6
2001	726.4	209.6	10.8	5.4	102.3	1,054.6

Source: Respective agencies.

Table 19—Alaska timber harvest by ownership, 1991-2001

(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	
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	552,000	0	632	391	1,023	249,378	2,477	251,855	825,678
1995	18,628	597,000	583	50	246	296	197,487	2,239	199,726	816,233
1996	15,489	627,000	300	1,959	126	2,085	94,748	3,182	97,930	742,804
1997	14,296	597,800	0	501	5	506	122,107	2,527	124,634	737,236
1998	21,450	388,800	0	224	21	245	120,491	1,038	121,529	532,024
1999	R12,800	378,900	R2,400	128	212	340	153,229	356	153,585	R545,625
2000	R61,700	216,900	0	NA	NA	NA	119,318	163	119,481	NA
2001	55,300	191,100	0	NA	NA	NA	44,077	335	44,411	NA

R = revised.

NA = not available.

Source: Respective agencies.

Table 20—California timber harvest by ownership, 1991-2001

(In million board feet, Scribner scale)

Year	Private	State	Bureau of Indian Affairs	Bureau of Land Management	National Forest ^a	Total
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	15	5	548	2,658
1998	1,836	30	16	1	453	2,336
1999	1,903	26	15	1	433	2,378
2000	1,701	16	19	8	368	2,112
2001	1,476	3	NA	NA	262	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 21—Employment in forest products industries in Washington and Oregon, 1990-2001

(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
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	107.0	83.0	24.0	49.8	34.0	15.7	57.3	49.0	8.3
2000	105.9	82.4	23.5	49.0	33.4	15.6	56.9	49.0	7.9
2001:									
January	101.0	78.1	22.9	47.2	31.9	15.3	53.8	46.2	7.6
February	100.1	77.4	22.7	46.8	31.6	15.2	53.3	45.8	7.5
March	99.5	76.9	22.6	46.6	31.5	15.1	52.9	45.4	7.5
Average, 1st quarter	100.2	77.5	22.7	46.9	31.7	15.2	53.3	45.8	7.5
April	98.3	76.0	22.3	45.9	31.2	14.7	52.4	44.8	7.6
May	99.5	77.1	22.4	46.4	31.6	14.8	53.1	45.5	7.6
June	101.3	78.6	22.7	46.9	31.9	15.0	54.4	46.7	7.7
Average, 2d quarter	99.7	77.2	22.5	46.4	31.6	14.8	53.3	45.7	7.6
July	101.7	79.0	22.7	47.1	32.0	15.1	54.6	47.0	7.6
August	101.4	78.9	22.5	46.7	31.8	14.9	54.7	47.1	7.6
September	101.0	78.6	22.4	46.7	31.8	14.9	54.3	46.8	7.5
Average, 3d quarter	101.5	78.9	22.5	46.9	31.9	15.0	54.6	47.0	7.6
October	100.3	77.9	22.2	46.4	31.4	14.8	53.9	46.5	7.4
November	98.6	76.5	22.1	45.5	30.8	14.7	53.1	45.7	7.4
December	97.0	75.2	21.8	44.7	30.2	14.5	52.3	45.0	7.3
Average, 4th quarter	98.6	76.5	22.1	45.5	30.8	14.7	53.1	45.7	7.4
2001 average	99.9	77.5	22.4	46.4	31.5	14.9	53.5	46.0	7.5
----- Year 2001 change in employment -----									
From:									
Year-end 2000	-6.0	-4.9	-1.1	-2.6	-1.9	-.7	-3.4	-3.0	-.4

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, 1991-2001, in thousands of persons

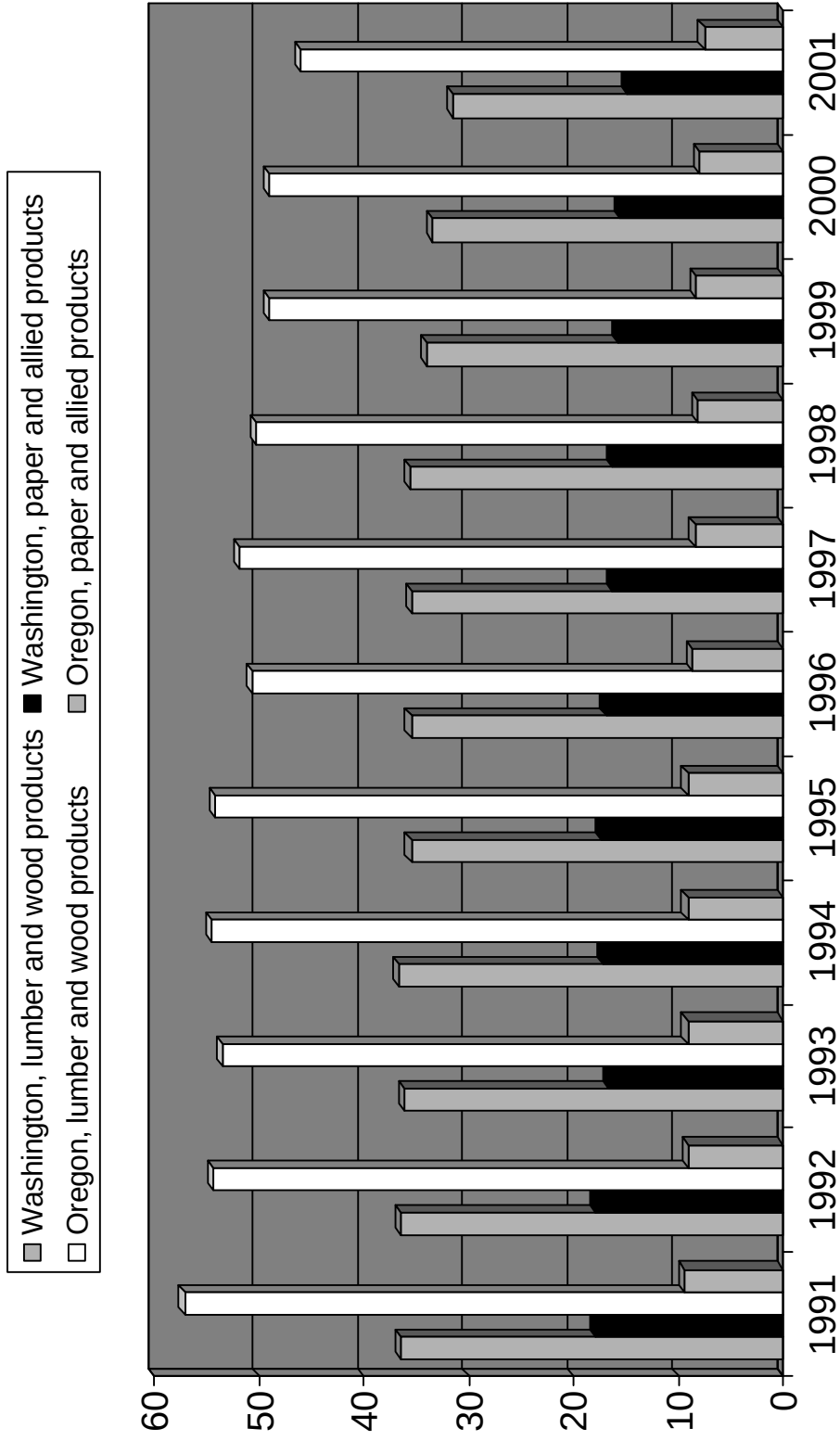


Table 22—Total nonagricultural employment and employment in forest products industries in Washington and Oregon, 1991-2001

(In thousands of persons)

Year	Washington and Oregon		Washington		Oregon	
	Total	Forest industries	Total	Forest industries	Total	Forest industries
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	4,215.0	107.0	2,642.6	49.8	1,572.4	57.3
2000	4,320.1	105.9	2,716.8	49.0	1,603.3	56.9
2001:						
January	4,255.7	101.0	2,675.5	47.2	1,580.2	53.8
February	4,270.7	100.1	2,681.4	46.8	1,589.3	53.3
March	4,294.9	99.5	2,698.8	46.6	1,596.1	52.9
Average, 1st quarter	4,273.8	100.2	2,685.2	46.9	1,588.5	53.3
April	4,297.9	98.3	2,700.5	45.9	1,597.4	52.4
May	4,325.6	99.5	2,719.5	46.4	1,606.1	53.1
June	4,352.7	101.3	2,736.6	46.9	1,616.1	54.4
Average, 2d quarter	4,325.4	99.7	2,718.9	46.4	1,606.5	53.3
July	4,283.8	101.7	2,699.4	47.1	1,584.4	54.6
August	4,283.4	101.4	2,695.8	46.7	1,587.6	54.7
September	4,299.8	101.0	2,702.3	46.7	1,597.5	54.3
Average, 3d quarter	4,289.0	101.5	2,699.2	46.9	1,589.8	54.6
October	4,306.5	100.3	2,700.1	46.4	1,606.4	53.9
November	4,295.8	98.6	2,694.9	45.5	1,600.9	53.1
December	4,260.5	97.0	2,669.1	44.7	1,591.4	52.3
Average, 4th quarter	4,287.6	98.6	2,688.0	45.5	1,599.6	53.1
2001 average	4,294.0	99.9	2,697.8	46.4	1,596.1	53.5

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, 1990-2001

(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
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	100.5	61.3	39.2	1.7	1.7	a
2000	100.1	61.6	38.5	1.5	1.5	a
2001:						
January	101.7	62.9	38.8	.6	.6	a
February	100.9	62.4	38.5	1.1	1.1	a
March	100.8	62.2	38.6	1.3	1.3	a
Average, 1st quarter	101.1	62.5	38.6	1.0	1.0	a
April	99.7	61.5	38.2	1.2	1.2	a
May	99.2	61.3	37.9	1.2	1.2	a
June	98.6	61.1	37.5	1.2	1.2	a
Average, 2d quarter	99.2	61.3	37.9	1.2	1.2	a
July	98.1	60.9	37.2	1.2	1.2	a
August	97.4	60.5	36.9	1.3	1.3	a
September	96.2	59.7	36.5	1.2	1.2	a
Average, 3d quarter	97.2	60.4	36.9	1.2	1.2	a
October	95.1	59.0	36.1	1.1	1.1	a
November	95.0	58.8	36.2	1.0	1.0	a
December	94.6	58.3	36.3	.8	.8	a
Average, 4th quarter	94.9	58.7	36.2	1.0	1.0	a
2001 average	98.1	60.7	37.4	1.1	1.1	a
----- 2001 change in employment -----						
From:						
Year-end 2000	-2.0	-.9	-1.1	-.4	-.4	a

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

^a 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, 1990-2001

(In thousands of persons)

Year	Montana		Total	Idaho	
	Lumber and wood products	Paper and allied products		Lumber and wood products	Paper and allied products
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	13.6	2.1
1998	7.1	a	15.7	13.5	2.3
1999	7.2	a	15.7	13.4	2.3
2000	7.2	a	14.6	12.4	2.2
2001:					
January	6.8	a	13.3	11.1	2.2
February	6.6	a	13.0	10.8	2.2
March	6.4	a	12.7	10.6	2.1
Average, 1st quarter	6.6	a	13.0	10.8	2.2
April	6.2	a	12.4	10.3	2.1
May	6.4	a	12.8	10.7	2.1
June	6.8	a	13.4	11.3	2.1
Average, 2d quarter	6.5	a	12.9	10.8	2.1
July	6.9	a	13.5	11.4	2.1
August	6.9	a	13.5	11.3	2.2
September	6.8	a	13.4	11.2	2.2
Average, 3d quarter	6.9	a	13.5	11.3	2.2
October	6.8	a	13.1	11.0	2.1
November	6.7	a	12.8	10.6	2.2
December	6.7	a	13.5	11.3	2.2
Average, 4th quarter	6.7	a	13.2	11.0	2.2
2001 average	6.7	a	13.2	11.0	2.2
-----2001 change in employment-----					
From:					
Year-end 2000	-.5	a	-1.4	-1.4	0.0

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

^a 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 24 ^a	Total	SIC 24 ^a		
Baker						
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
2000	5,260	357	447.59	449.79	7.3	16,741
Benton						
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
2000	33,636	713	679.90	672.02	2.4	78,153
Clackamas						
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
2000	133,056	1,488	624.67	596.54	3.2	338,391
Clatsop						
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
2000	15,479	544	475.52	691.18	4.6	35,630
Columbia						
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
2000	10,115	831	558.74	677.76	5.1	43,560
Coos						
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
2000	21,192	1,387	478.91	642.62	7.4	62,779
Crook						
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
2000	6,336	1,503	509.79	557.77	8.4	19,182
Curry						
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
2000	6,338	608	433.87	678.05	6.3	21,137

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 24 ^a	Total	SIC 24 ^a		
Deschutes						
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	623.40	6.4	110,810
2000	51,901	2,348	506.31	627.40	5.3	115,367
Douglas						
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
2000	37,751	6,347	506.49	709.29	7.8	100,399
Gilliam						
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
2000	740	0	495.22	0	5.0	1,915
Grant						
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
2000	2,677	314	461.58	594.36	11.1	7,935
Harney						
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
2000	2,865	204	463.35	926.03	9.5	7,609
Hood River						
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
2000	10,417	233	413.31	538.84	7.8	20,411
Jackson						
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
2000	73,614	4,038	510.91	680.26	5.3	181,269
Jefferson						
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	627.50	6.5	16,861
2000	6,642	1,423	486.01	616.49	5.7	19,009

**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 24 ^a	Total	SIC 24 ^a		
Josephine						
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
2000	22,370	1,473	455.40	550.00	7.0	75,726
Klamath						
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
2000	23,722	2,517	497.07	658.58	8.1	63,775
Lake						
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
2000	2,350	304	476.86	512.22	9.4	7,422
Lane						
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
2000	139,697	7,104	536.12	673.70	5.1	322,959
Lincoln						
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
2000	16,949	204	446.65	533.46	6.3	44,479
Linn						
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
2000	41,237	3,301	547.05	698.40	7.1	103,069
Malheur						
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
2000	13,398	24	430.55	371.18	7.6	31,615
Marion						
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
2000	127,535	3,195	540.75	635.69	5.6	284,834

**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 24 ^a	Total	SIC 24 ^a		
Morrow						
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
2000	3,169	38	509.24	696.01	12.0	10,995
Multnomah						
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
2000	453,254	1,818	707.63	1,001.85	4.3	660,486
Polk						
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
2000	16,002	781	467.95	689.02	4.8	62,380
Sherman						
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
2000	669	0	432.88	0	5.7	1,934
Tillamook						
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
2000	8,092	548	460.16	668.18	4.4	24,262
Umatilla						
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
2000	28,965	749	494.85	590.79	6.4	70,548
Union						
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
2000	9,686	885	464.39	689.97	5.2	24,530
Wallowa						
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
2000	2,272	158	433.65	546.19	8.7	7,226

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 24 ^a	Total	SIC 24 ^a		
Wasco						
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
2000	10,225	164	469.75	600.43	6.5	23,791
Washington						
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
2000	224,015	2,115	855.02	703.19	3.3	445,342
Wheeler						
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
2000	310	9	378.43	524.12	8.1	1,547
Yamhill						
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
2000	28,635	1,183	520.04	655.83	4.5	84,992
Oregon						
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
2000	1,564,485	49,443	630.23	648.27	4.9	3,421,399

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

Source: 1996-2000 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.

Note: This may be the last time this table is published.

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						
1996	7,037	b	344.66	b	12.0	15,400
1997	7,226	b	347.23	b	10.2	15,541
1998	7,510	b	364.19	b	10.7	15,324
1999	7,156	0	389.69	0	10.2	15,235
2000	6,920	0	413.99	0	10.3	16,428
Asotin						
1996	4,504	b	377.53	b	4.6	20,815
1997	4,753	b	394.63	b	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
2000	5,149	181	432.69	662.30	4.6	20,551
Benton						
1996	58,003	28	582.79	378.83	8.5	134,536
1997	59,413	b	588.73	b	6.6	135,772
1998	58,847	b	618.76	b	6.6	136,250
1999	60,370	b	629.21	b	5.6	137,844
2000	61,874	b	657.37	b	6.4	142,475
Chelan						
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
2000	34,914	252	455.52	557.33	8.9	66,616
Clallam						
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
2000	19,895	934	473.03	591.52	7.9	64,525
Clark						
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
2000	113,809	936	618.41	617.42	4.2	345,238
Columbia						
1995	1,176	b	362.26	b	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	0	11.6	4,155
2000	1,734	0	430.75	0	11.8	4,064

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						
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
2000	38,588	2,104	580.98	689.44	7.8	92,948
Douglas						
1996	8,416	b	337.55	b	8.4	32,630
1997	8,485	b	365.98	b	6.4	33,484
1998	8,714	b	377.17	b	6.9	33,631
1999	8,757	b	390.34	b	6.8	34,191
2000	8,892	b	401.85	b	7.5	32,603
Ferry						
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
2000	1,759	164	465.98	604.37	13.7	7,260
Franklin						
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
2000	21,749	92	458.96	384.50	9.5	49,347
Garfield						
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
2000	845	0	472.25	0	4.1	2,397
Grant						
1996	27,330	b	385.68	b	10.5	67,684
1997	28,534	b	406.96	b	8.6	69,719
1998	30,024	b	414.44	b	9.2	70,545
1999	30,101	b	422.04	b	9.3	72,019
2000	30,433	b	432.17	b	10.1	74,698
Grays Harbor						
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
2000	23,694	2,172	516.11	698.72	9.9	67,194

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						
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	^b	423.50	^b	3.5	70,319
1999	13,918	^b	439.80	^b	3.9	73,490
2000	14,102	^b	460.55	^b	4.1	71,558
Jefferson						
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
2000	7,837	65	448.64	477.06	5.7	25,953
King						
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	1177.28	3.2	1,664,846
2000	1,162,036	5,257	908.05	1159.96	3.6	1,737,034
Kitsap						
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
2000	72,036	150	587.06	556.14	5.6	231,969
Kittitas						
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
2000	11,828	105	431.29	573.58	5.8	33,362
Klickitat						
1996	5,839	509	488.20	495.11	12.3	18,562
1997	5,994	^b	469.48	^b	10.6	19,069
1998	5,803	^b	490.62	^b	10.8	19,295
1999	5,781	^b	492.99	^b	9.2	19,530
2000	6,011	^b	505.89	^b	10.5	19,161
Lewis						
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
2000	24,940	2,239	502.87	740.80	8.9	68,600

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						
1996	2,965	b	366.93	b	5.6	9,650
1997	2,992	b	385.37	b	4.6	9,802
1998	3,014	b	400.35	b	5.2	9,734
1999	2,872	b	405.22	b	5.0	9,759
2000	2,841	13	429.52	232.02	5.1	10,184
Mason						
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
2000	12,089	1,410	494.04	733.67	7.1	49,405
Okanogan						
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
2000	16,978	636	378.05	601.72	10.9	39,564
Pacific						
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
2000	5,066	433	417.99	729.09	8.4	20,984
Pend Oreille						
1996	2,312	b	473.19	b	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
2000	2,681	124	509.95	653.67	9.6	11,732
Pierce						
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
2000	237,042	3,693	580.05	632.24	5.3	700,820
San Juan						
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
2000	4,933	49	431.95	592.63	3.7	14,077

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						
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
2000	43,929	561	512.20	626.22	6.9	102,979
Skamania						
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
2000	2,045	165	486.42	639.93	9.0	9,872
Snohomish						
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
2000	209,459	3,233	674.46	631.82	4.1	606,024
Spokane						
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
2000	188,205	1,225	571.98	400.25	5.6	417,939
Stevens						
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
2000	9,987	1,212	473.62	669.62	9.5	40,066
Thurston						
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
2000	84,231	725	610.63	633.53	5.0	207,355
Wahkiakum						
1996	730	b	400.34	b	7.0	3,784
1997	773	b	441.25	b	6.1	3,895
1998	822	b	439.87	b	6.3	3,857
1999	828	b	475.22	b	6.6	3,841
2000	813	b	477.94	b	6.6	3,824

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						
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	^b	469.65	^b	6.8	53,702
1999	23,151	^b	487.35	^b	6.8	53,854
2000	24,043	^b	499.44	^b	6.4	55,180
Whatcom						
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
2000	67,953	1,409	505.67	577.61	5.7	166,814
Whitman						
1996	14,123	0	451.61	0	2.3	39,564
1997	14,303	^b	486.29	^b	1.8	39,321
1998	14,437	^b	483.27	^b	2.0	39,487
1999	14,512	^b	499.89	^b	1.8	38,386
2000	15,322	^b	538.39	^b	2.2	40,740
Yakima						
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
2000	94,127	1,710	447.15	590.68	10.6	222,581
Washington						
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
2000	2,696,780	32,176	712.13	722.17	5.2	5,894,121

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

^b Data not available due to disclosure regulations.

Source: 1996-2000 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.

Note: This may be the last time this table is published.

Table 27—Volume of softwood log exports from Seattle and Columbia-Snake Customs Districts by species and destination, 1990-2001

(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													
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	452.2	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	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	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
2000:													
1st qtr.	197.9	178.8	11.9	7.3	105.0	89.7	10.9	4.4	93.0	89.1	1.0	.1	2.8
2d qtr.	184.4	169.3	11.1	4.0	90.8	77.5	10.3	2.9	93.7	91.8	.8	.3	.8
3d qtr.	171.6	159.4	14.2	2.9	77.1	62.3	12.6	2.2	99.5	97.1	1.6	.1	.7
4th qtr.	200.3	161.3	19.0	20.0	87.3	50.6	17.5	19.2	113.0	110.7	1.5	.4	.4
2000 total	759.2	668.8	56.2	34.2	360.2	280.1	51.3	28.7	399.0	388.7	4.9	.8	4.7
2001:													
1st qtr.	193.3	164.0	10.7	18.6	89.2	62.2	8.9	18.1	104.1	101.8	1.8	.1	.4
2d qtr.	158.0	143.1	11.7	3.2	70.1	56.2	11.0	2.9	87.9	86.9	.7	.1	.2
3d qtr.	136.4	117.8	11.2	7.4	52.6	36.1	9.3	7.2	83.8	81.7	1.9	.1	.2
4th qtr.	154.4	128.8	12.7	12.9	77.9	53.0	12.2	12.7	76.5	75.8	.5	.1	.1
2001 total	642.1	553.7	46.3	42.1	289.7	207.5	41.4	40.9	352.3	346.3	4.9	.3	.9
TO JAPAN													
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	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	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
2000:													
1st qtr.	188.2	177.0	9.1	2.1	97.7	87.9	8.0	1.7	90.5	89.1	1.0	.1	.3
2d qtr.	175.5	166.0	7.7	1.9	82.2	74.2	6.9	1.2	93.3	91.8	.8	.3	.4
3d qtr.	170.5	157.9	10.9	1.8	71.6	60.9	9.3	1.4	98.9	97.0	1.6	.1	.3
4th qtr.	171.9	157.9	11.4	2.6	59.4	47.5	9.9	2.0	112.6	110.4	1.5	.3	.3
2000 total	706.1	658.7	39.0	8.4	310.9	270.4	34.2	6.3	395.3	388.3	4.9	.7	1.3
2001:													
1st qtr.	169.4	159.4	7.2	2.8	66.0	58.2	5.4	2.4	103.4	101.2	1.8	.1	.3
2d qtr.	149.7	140.7	8.3	.7	62.4	54.3	7.6	.5	87.3	86.4	.7	.1	.1
3d qtr.	122.1	115.5	4.5	2.1	40.1	34.3	3.9	1.9	82.0	81.2	.6	.1	.2
4th qtr.	129.7	123.4	4.0	2.3	54.0	48.2	3.6	2.2	75.7	75.2	.4	.1	.1
2001 total	571.0	539.0	24.0	8.0	222.6	195.1	20.4	7.0	348.4	344.1	3.5	.3	.6
TO CANADA													
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	28.3	.9	2.2	25.2	28.3	.9	2.2	25.2	0	0	0	0	0
1999	8.4	.6	.6	7.3	8.4	.6	.6	7.3	0	0	0	0	0
2000:													
1st qtr.	1.9	.3	.1	1.5	1.9	.3	.1	1.5	0	0	0	0	0
2d qtr.	.5	.4	0	.1	.5	.4	0	.1	0	0	0	0	0
3d qtr.	.6	.4	.1	.1	.6	.4	.1	.1	0	0	0	0	0
4th qtr.	14.9	.3	.2	14.4	14.9	.3	.2	14.4	0	0	0	0	0
2000 total	18.0	1.5	.3	16.2	18.0	1.5	.3	16.2	0	0	0	0	0
2001:													
1st qtr.	14.3	.5	0	13.8	14.3	.5	0	13.8	0	0	0	0	0
2d qtr.	.8	.1	0	.7	.8	.1	0	.7	0	0	0	0	0
3d qtr.	4.3	.2	.3	3.8	4.3	.2	.3	3.8	0	0	0	0	0
4th qtr.	9.5	.7	.7	8.1	9.5	.7	.7	8.1	0	0	0	0	0
2001 total	28.9	1.4	1.0	26.5	28.9	1.4	1.0	26.5	0	0	0	0	0

Table 27--Volume of softwood log exports from Seattle and Columbia-Snake Customs Districts by species and destination, 1990-2001 (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													
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	11.3	3.5	7.3	.7	11.3	3.5	7.3	.7	0	0	0	0	0
1999	30.3	7.1	19.9	3.3	29.8	7.0	19.8	3.0	.5	.1	.1	0	.3
2000:													
1st qtr.	4.7	1.4	2.6	.6	4.4	1.4	2.6	.4	.2	0	0	0	.2
2d qtr.	5.9	1.5	3.3	1.1	5.9	1.5	3.3	1.0	.1	0	0	0	.1
3d qtr.	4.9	1.0	3.3	.6	4.7	1.0	3.3	.4	.2	0	0	0	.2
4th qtr.	9.8	2.1	6.4	1.2	9.8	2.1	6.4	1.2	.1	.1	0	0	0
2000 total	25.3	6.1	15.6	3.5	24.8	6.1	15.6	3.1	.5	.1	0	0	.4
2001:													
1st qtr.	6.4	2.5	2.9	1.1	6.3	2.5	2.9	1.0	.1	0	0	0	.1
2d qtr.	4.6	1.1	3.1	.5	4.6	1.0	3.1	.5	.1	.1	0	0	0
3d qtr.	7.9	1.4	5.8	.8	6.4	1.2	4.5	.8	1.5	.2	1.3	0	0
4th qtr.	10.5	2.3	6.8	1.4	10.4	2.2	6.8	1.4	.1	.1	0	0	0
2001 total	29.5	7.2	18.6	3.7	27.7	6.8	17.3	3.6	1.8	.4	1.3	0	.1
TO PEOPLE'S REPUBLIC OF CHINA													
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	12.4	6.4	4.2	1.8	12.4	6.4	4.2	1.8	0	0	0	0	0
1999	1.3	0	1.3	a	1.3	0	1.3	a	0	0	0	0	0
2000:													
1st qtr.	1.1	0	0	1.1	.5	0	0	.5	.6	0	0	0	.6
2d qtr.	1.9	1.4	0	.5	1.9	1.4	0	.5	0	0	0	0	0
3d qtr.	0	0	0	0	0	0	0	0	0	0	0	0	0
4th qtr.	2.9	.7	.9	1.2	2.9	.7	.9	1.2	0	0	0	0	0
2000 total	5.9	2.1	.9	2.9	5.3	2.1	.9	2.2	.6	0	0	0	.6
2001:													
1st qtr.	2.2	1.0	.7	.5	2.2	1.0	.7	.5	0	0	0	0	0
2d qtr.	2.0	.7	.3	1.0	2.0	.7	.3	1.0	0	0	0	0	0
3d qtr.	1.2	.3	.7	.2	1.2	.3	.7	.2	0	0	0	0	0
4th qtr.	2.8	1.4	1.1	.4	2.8	1.4	1.1	.4	0	0	0	0	0
2001 total	8.2	3.4	2.7	2.0	8.2	3.4	2.7	2.0	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, 1991-2001, in million board feet

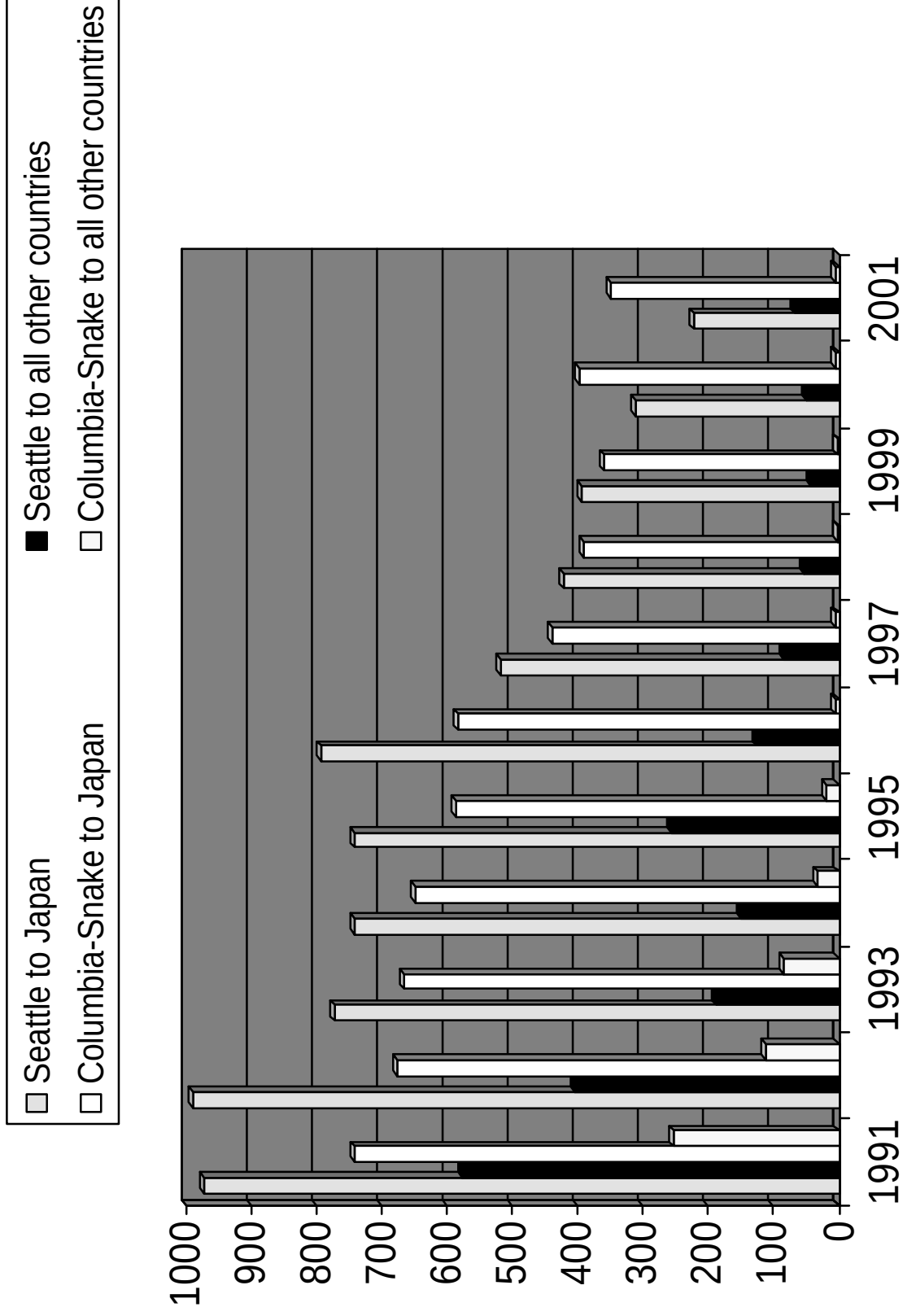


Table 28—Value of softwood log exports from Seattle and Columbia-Snake Customs Districts by species and destination, 1990-2001

(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													
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	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	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
2000:													
1st qtr.	159,093	147,378	6,503	5,211	81,454	73,267	5,929	2,257	77,639	74,111	574	236	2,718
2d qtr.	151,738	141,739	6,125	3,875	72,991	64,851	5,701	2,440	78,747	76,888	424	925	510
3d qtr.	147,277	136,169	8,590	2,518	63,221	54,006	7,536	1,679	84,056	82,163	1,054	189	650
4th qtr.	156,505	138,291	9,610	8,605	58,018	42,096	8,796	7,127	98,487	96,195	814	1,174	304
2000 total	614,613	563,575	30,828	20,210	275,684	234,219	27,962	13,503	338,929	329,356	2,866	2,525	4,182
2001:													
1st qtr.	139,733	128,708	5,201	5,824	57,257	48,196	4,096	4,965	82,476	80,512	1,105	425	434
2d qtr.	112,849	105,852	5,381	1,616	48,215	41,786	5,069	1,360	64,634	64,066	312	147	109
3d qtr.	95,140	86,869	4,579	3,692	32,719	25,553	3,861	3,305	62,421	61,316	718	247	140
4th qtr.	99,230	88,752	5,257	5,221	45,103	35,214	5,037	4,852	54,127	53,538	220	296	73
2001 total	446,953	410,181	20,417	16,355	183,295	150,749	18,063	14,482	263,658	259,432	2,354	1,115	756
TO JAPAN													
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	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	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
2000:													
1st qtr.	153,167	146,307	5,222	1,639	77,927	72,204	4,648	1,076	75,240	74,103	574	199	364
2d qtr.	146,578	139,617	4,519	2,442	68,052	62,734	4,095	1,223	78,526	76,883	424	925	294
3d qtr.	143,738	135,139	7,051	1,549	60,086	53,101	5,997	989	83,652	82,038	1,054	189	371
4th qtr.	145,167	136,000	6,391	2,775	47,239	40,297	5,577	1,364	97,928	95,703	814	1,143	268
2000 total	588,650	557,063	23,182	8,405	253,304	228,336	20,316	4,652	335,346	328,728	2,866	2,456	1,296
2001:													
1st qtr.	131,608	125,700	3,841	2,067	50,205	46,077	2,736	1,392	81,403	79,623	1,105	425	250
2d qtr.	108,826	104,127	4,152	547	44,790	40,650	3,840	300	64,036	63,477	312	147	100
3d qtr.	88,273	84,997	1,919	1,357	27,017	24,376	1,671	970	61,256	60,621	248	247	140
4th qtr.	88,511	85,193	1,807	1,511	35,429	32,617	1,628	1,184	53,082	52,576	179	296	31
2001 total	417,217	400,017	11,718	5,482	157,441	143,720	9,874	3,846	259,776	256,297	1,844	1,115	521
TO CANADA													
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	5,997	291	374	5,332	5,997	291	374	5,332	--	--	--	--	--
1999	2,035	246	88	1,702	2,035	246	88	1,702	--	--	--	--	--
2000:													
1st qtr.	660	173	5	482	660	173	6	482	--	--	--	--	--
2d qtr.	236	188	--	25	236	188	--	25	--	--	--	--	--
3d qtr.	253	188	22	43	253	188	22	43	--	--	--	--	--
4th qtr.	4,254	161	50	4,043	4,254	161	50	4,043	--	--	--	--	--
2000 total	5,402	710	78	4,615	5,402	710	78	4,615	--	--	--	--	--
2001:													
1st qtr.	2,342	175	--	2,167	2,342	175	--	2,167	--	--	--	--	--
2d qtr.	256	13	--	243	256	13	--	243	--	--	--	--	--
3d qtr.	1,375	109	217	1,049	1,375	109	217	1,049	--	--	--	--	--
4th qtr.	2,856	295	464	2,097	2,856	295	464	2,097	--	--	--	--	--
2001 total	6,830	592	681	5,556	6,830	592	681	5,556	--	--	--	--	--

Table 28—Value of softwood log exports from Seattle and Columbia-Snake Customs Districts by species and destination, 1990-2001 (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													
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	6,296	2,405	3,367	524	6,296	2,405	3,367	524	--	--	--	--	--
1999	16,447	4,822	9,288	2,337	16,094	4,699	9,192	2,203	353	123	95	--	135
2000:													
1st qtr.	2,572	891	1,202	479	2,378	891	1,202	285	195	--	--	--	195
2d qtr.	3,444	1,161	1,558	725	3,438	1,161	1,558	718	7	--	--	--	7
3d qtr.	2,770	717	1,517	535	2,614	717	1,517	380	156	--	--	--	156
4th qtr.	4,850	1,319	2,844	687	4,818	1,287	2,844	687	32	32	--	--	--
2000 total	13,636	4,088	7,122	2,426	13,247	4,056	7,122	2,069	389	32	--	--	357
2001:													
1st qtr.	3,096	1,415	1,096	585	2,985	1,415	1,096	474	111	--	--	--	111
2d qtr.	1,934	588	1,132	214	1,912	566	1,132	214	22	22	--	--	--
3d qtr.	3,574	970	2,227	378	2,907	772	1,757	378	667	198	470	--	--
4th qtr.	4,652	1,433	2,597	622	4,566	1,347	2,597	622	86	86	--	--	--
2001 total	13,257	4,405	7,052	1,800	12,370	4,099	6,582	1,689	887	306	470	--	111
TO PEOPLE'S REPUBLIC OF CHINA													
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	6,429	3,644	1,962	823	6,429	3,644	1,962	823	--	--	--	--	--
1999	1,011	--	582	430	1,011	--	582	430	--	--	--	--	--
2000:													
1st qtr.	526	--	--	526	173	--	--	173	353	--	--	--	353
2d qtr.	1,123	747	--	376	1,123	747	--	376	--	--	--	--	--
3d qtr.	--	--	--	--	--	--	--	--	--	--	--	--	--
4th qtr.	1,229	344	325	560	1,229	344	325	560	--	--	--	--	--
2000 total	2,878	1,091	325	1,462	2,525	1,091	325	1,109	353	--	--	--	353
2001:													
1st qtr.	1,299	481	264	554	1,299	481	264	554	--	--	--	--	--
2d qtr.	847	298	97	452	847	298	97	452	--	--	--	--	--
3d qtr.	971	145	217	609	971	145	217	609	--	--	--	--	--
4th qtr.	1,390	621	348	421	1,390	621	348	421	--	--	--	--	--
2001 total	4,508	1,544	926	2,038	4,508	1,544	926	2,038	--	--	--	--	--

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 29—Average value of softwood logs exported from Seattle and Columbia-Snake Customs Districts by species and destination, 1990-2001

(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													
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	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	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
2000:													
1st qtr.	803.81	824.45	546.96	716.44	776.09	817.17	543.52	514.68	835.11	831.77	585.12	2,088.50	979.46
2d qtr.	822.83	837.01	552.22	973.51	804.27	836.35	554.86	829.79	840.80	837.56	518.97	3,656.13	648.03
3d qtr.	858.30	854.11	604.28	854.14	819.66	866.48	596.48	774.09	845.12	846.17	666.67	2,863.64	911.64
4th qtr.	781.41	857.29	505.23	431.24	664.40	831.73	502.20	371.25	871.85	868.97	540.50	3,288.52	760.00
2000 avg.	809.54	842.62	548.39	591.66	765.44	836.08	544.73	470.60	849.34	847.33	586.81	3,196.20	894.55
2001:													
1st qtr.	722.88	784.80	486.07	313.12	642.04	774.37	460.29	274.31	792.64	791.22	613.91	6,522.63	1,085.00
2d qtr.	714.23	739.71	459.91	505.00	688.05	743.45	462.53	468.97	735.31	736.98	446.42	2,609.19	436.00
3d qtr.	697.51	737.43	408.84	498.92	622.41	706.98	413.81	459.03	744.62	750.14	385.30	3,282.31	875.00
4th qtr.	642.68	689.07	413.94	404.73	578.81	664.84	412.09	382.05	707.59	705.87	435.92	3,362.86	663.64
2001 avg.	696.08	740.80	440.97	388.48	632.60	726.31	436.18	354.08	748.44	749.21	483.92	3,915.17	889.41
TO JAPAN													
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	552.68	683.20	791.63	799.99	558.22	1,943.89	680.36
1993	1,015.52	1,055.43	823.05	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	1,004.42	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	1,026.17	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	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	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
2000:													
1st qtr.	813.88	826.70	575.65	763.61	797.61	821.65	574.50	620.36	831.45	831.68	585.12	2,341.18	1,113.15
2d qtr.	835.26	841.25	589.07	1,317.92	827.97	845.89	597.43	1,041.82	841.69	837.51	518.97	3,656.13	690.14
3d qtr.	842.90	855.85	648.51	882.04	839.10	871.94	645.43	698.84	845.64	845.75	666.67	2,863.64	1,349.09
4th qtr.	844.38	861.36	559.34	1,065.42	795.69	848.52	562.20	697.20	870.05	866.88	540.50	3,391.69	861.74
2000 avg.	833.63	845.66	593.82	1,005.27	814.83	844.34	594.82	740.66	848.41	846.58	586.81	3,314.44	967.89
2001:													
1st qtr.	776.91	788.58	533.47	738.21	760.59	791.18	511.31	580.00	787.54	786.46	613.91	6,522.63	735.29
2d qtr.	726.96	740.06	500.24	781.43	717.93	748.69	507.62	600.00	733.77	735.00	446.42	2,609.19	666.67
3d qtr.	722.96	735.90	426.44	646.19	673.00	709.96	429.29	510.53	746.75	746.15	444.60	3,282.31	823.53
4th qtr.	682.43	690.38	451.75	656.96	655.69	676.70	451.96	538.18	700.88	699.01	452.43	3,362.86	1,550.00
2001 avg.	730.68	742.15	488.25	685.25	707.37	736.77	483.83	549.43	745.63	744.91	534.17	3,915.17	930.36
TO CANADA													
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	212.24	329.56	169.38	211.88	212.24	329.56	169.38	211.88	--	--	--	--	--
1999	241.35	431.15	155.27	233.19	241.35	431.15	155.27	233.19	--	--	--	--	--
2000:													
1st qtr.	352.77	516.96	154.03	320.91	352.77	516.96	154.03	320.91	--	--	--	--	--
2d qtr.	422.12	431.11	--	209.01	422.12	431.11	--	209.01	--	--	--	--	--
3d qtr.	401.09	443.29	412.42	280.20	401.09	443.29	412.42	280.20	--	--	--	--	--
4th qtr.	284.76	508.59	251.38	280.32	284.76	508.59	251.38	280.32	--	--	--	--	--
2000 avg.	300.18	469.71	269.18	284.92	300.18	469.71	269.18	284.92	--	--	--	--	--
2001:													
1st qtr.	163.89	389.82	--	156.46	163.89	389.82	--	156.46	--	--	--	--	--
2d qtr.	335.42	529.93	--	311.54	335.42	529.93	--	311.54	--	--	--	--	--
3d qtr.	320.76	457.37	829.45	275.98	320.76	457.37	829.45	275.98	--	--	--	--	--
4th qtr.	300.20	407.81	658.85	259.75	300.20	407.81	658.85	259.75	--	--	--	--	--
2001 avg.	236.68	412.49	705.03	209.67	236.68	412.49	705.03	209.67	--	--	--	--	--

Table 29—Average value of softwood logs exported from Seattle and Columbia-Snake Customs Districts by species and destination, 1990-2001 (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													
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	559.25	680.92	462.18	791.54	559.25	680.92	462.18	791.54	--	--	--	--	--
1999	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
2000:													
1st qtr.	549.76	614.57	464.78	745.63	535.65	614.57	464.78	706.82	810.80	--	--	--	810.80
2d qtr.	584.74	752.65	473.17	687.48	584.33	752.65	473.17	685.87	928.57	--	--	--	928.57
3d qtr.	563.87	714.42	461.21	865.83	552.44	714.42	461.21	866.50	864.19	--	--	--	864.19
4th qtr.	494.98	619.92	440.96	562.53	494.09	618.60	440.96	562.53	672.14	672.14	--	--	--
2000 avg.	539.40	667.70	455.96	685.69	534.06	667.61	455.96	665.38	817.99	672.14	--	--	834.18
2001:													
1st qtr.	483.75	573.65	381.15	531.82	473.96	573.65	381.15	493.75	1,018.35	--	--	--	1,018.35
2d qtr.	420.23	534.55	364.88	445.83	417.53	557.47	364.88	445.83	474.57	474.57	--	--	--
3d qtr.	452.41	702.90	383.97	504.00	452.06	665.91	390.97	504.00	436.91	888.52	359.97	--	--
4th qtr.	442.46	623.04	380.21	444.29	437.71	619.56	380.21	444.29	758.97	758.97	--	--	--
2001 avg.	449.39	611.81	379.14	486.49	445.93	601.58	380.41	470.47	493.53	799.79	359.97	--	1,018.35
TO PEOPLE'S REPUBLIC OF CHINA													
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	520.02	569.20	467.70	466.02	520.02	569.20	467.70	466.02	--	--	--	--	--
1999	527.18	--	527.18	--	527.18	--	527.18	--	--	--	--	--	--
2000:													
1st qtr.	480.04	--	--	480.04	379.73	--	--	379.73	551.24	--	--	--	551.24
2d qtr.	586.64	545.30	--	690.76	586.64	545.30	--	690.76	--	--	--	--	--
3d qtr.	--	--	--	--	--	--	--	--	--	--	--	--	--
4th qtr.	423.28	483.41	343.15	449.13	423.49	483.41	342.98	449.13	--	--	--	--	--
2000 avg.	486.67	524.13	343.15	506.22	478.82	524.66	342.98	493.38	551.24	--	--	--	551.24
2001:													
1st qtr.	584.63	458.49	392.69	1,154.17	584.63	458.49	392.69	1,154.17	--	--	--	--	--
2d qtr.	413.60	432.72	332.12	443.14	413.60	432.72	332.12	443.14	--	--	--	--	--
3d qtr.	802.23	447.81	317.06	3,205.26	802.23	447.81	317.06	3,205.26	--	--	--	--	--
4th qtr.	505.16	453.55	320.39	1,202.86	505.16	453.55	320.39	1,202.86	--	--	--	--	--
2001 avg.	547.52	450.33	338.56	999.02	547.52	450.33	338.56	999.02	--	--	--	--	--

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, 1990-2001

(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								
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	4,266	627.12	925	699.15	0	--	3,341	607.18
2000	6,659	585.66	1,507	814.14	0	--	5,151	518.81
2001:								
1st quarter	3,154	513.91	6	1,047.17	0	--	3,148	512.90
2d quarter	2,263	465.84	0	--	0	--	2,263	465.84
3d quarter	313	575.99	19	2,054.32	0	--	294	481.60
4th quarter	36	1,313.48	6	3,000.00	0	--	30	965.73
2001 total and average value	5,766	503.37	31	2,042.33	0	--	5,735	495.12
TO JAPAN								
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	1,454	885.41	576	815.57	0	--	877	931.27
2000	2,007	779.69	1,325	830.50	0	--	682	681.06
2001:								
1st quarter	695	464.88	0	--	0	--	695	464.88
2d quarter	0	--	0	--	0	--	0	--
3d quarter	82	380.54	0	--	0	--	82	380.54
4th quarter	7	521.50	0	--	0	--	7	521.50
2001 total and average value	784	456.58	0	--	0	--	784	456.58
TO PEOPLE'S REPUBLIC OF CHINA								
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	603	478.44	0	--	0	--	603	478.44
2000	908	500.70	0	--	0	--	908	500.70
2001:								
1st quarter	430	465.28	0	--	0	--	430	465.28
2d quarter	405	465.33	0	--	0	--	405	465.33
3d quarter	0	--	0	--	0	--	0	--
4th quarter	0	--	0	--	0	--	0	--
2001 total and average value	836	465.31	0	--	0	--	836	465.31

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, 1991-2001, in million board feet

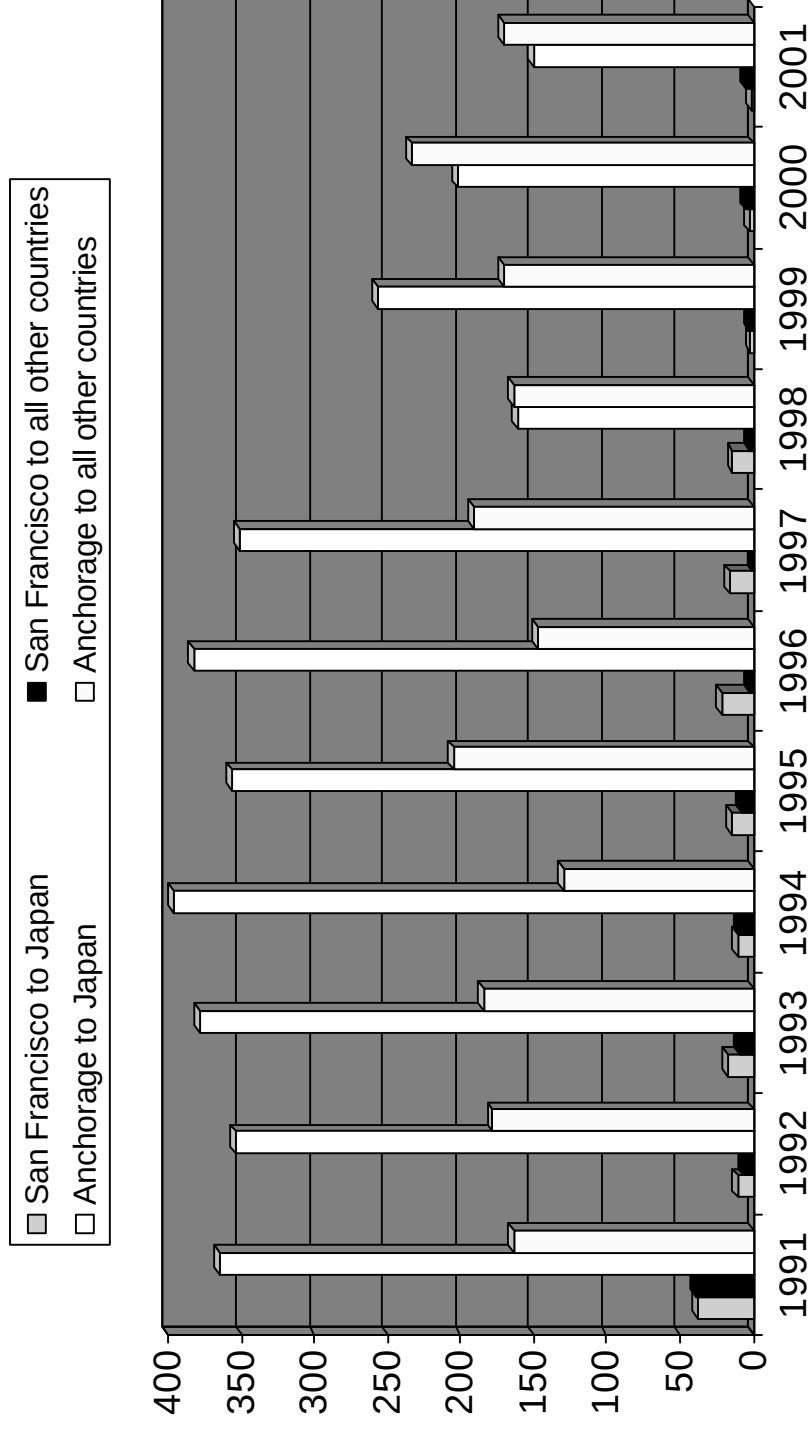


Table 31—Volume and average value of softwood log exports from Anchorage Customs District by species and destination, 1990-2001

(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								
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	427,970	455.70	125,779	408.47	17,687	684.56	172,435	552.20
2000	436,178	426.35	127,861	403.79	22,246	766.73	148,906	541.69
2001:								
1st quarter	41,526	289.90	7,767	343.74	1,251	384.96	13,577	339.35
2d quarter	123,919	430.86	41,694	359.32	3,813	771.39	43,164	597.14
3d quarter	81,203	442.18	30,242	345.16	3,006	750.76	31,425	567.15
4th quarter	73,967	467.98	28,861	365.67	3,319	671.92	31,122	547.74
2001 total and average value	320,615	424.03	108,563	355.95	11,389	694.51	119,288	547.01
TO JAPAN								
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	257,472	565.86	78,738	435.76	8,657	767.28	124,811	594.75
2000	201,753	585.47	69,045	457.79	11,407	780.63	100,628	608.68
2001:								
1st quarter	13,111	418.02	2,188	437.89	70	377.88	8,248	357.21
2d quarter	53,406	551.25	19,322	405.01	1,488	770.35	27,468	590.05
3d quarter	37,798	600.90	13,345	383.25	1,019	778.28	20,452	691.36
4th quarter	45,607	563.12	14,586	389.83	1,782	746.28	25,632	599.72
2001 total and average value	149,923	555.73	49,441	396.11	4,359	756.08	81,800	594.93
TO PEOPLE'S REPUBLIC OF CHINA								
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	2,653	326.44	0	--	0	--	2,653	326.44
2000	6,324	408.30	507	380.71	0	--	5,817	410.73
2001:								
1st quarter	0	--	0	--	0	--	0	--
2d quarter	4,325	1,401.67	1,190	320.89	0	--	3,135	1,812.00
3d quarter	0	--	0	--	0	--	0	--
4th quarter	0	--	0	--	0	--	0	--
2001 total and average value	4,325	1,401.67	1,190	320.89	0	--	3,135	1,812.00

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

Table 32—Volume and average value of log exports by port, species, and destination, Seattle Customs District, 2001

(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	73,147	694.84	68,381	700.37	0	--	4,766	615.46	0	--
Port-Orford-cedar	64	1,247.22	64	1,247.22	0	--	0	--	0	--
Hemlock	26,817	413.45	10,767	464.59	283	518.42	15,768	376.65	0	--
Spruce	1,409	340.60	85	452.41	0	--	1,325	333.46	0	--
All softwoods	101,438	615.88	79,297	668.54	283	518.42	21,858	426.10	0	--
Anacortes:										
Douglas-fir	11,221	665.29	11,221	665.29	0	--	0	--	0	--
Everett:										
Douglas-fir	10,400	898.63	10,400	898.63	0	--	0	--	0	--
Hemlock	1,318	514.24	1,318	514.24	0	--	0	--	0	--
Other softwoods	140	1,711.41	140	1,711.41	0	--	0	--	0	--
All softwoods	11,858	865.52	11,858	865.52	0	--	0	--	0	--
Port Angeles:										
All hardwoods	1	2,958.09	0	--	0	--	0	--	1	2,958.09

Table 32—Volume and average value of log exports by port, species, and destination, Seattle Customs District, 2001 (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	995	973.53	134	1,140.22	0	--	156	1,025.11	0	--
Port-Orford-cedar	15	1,125.77	0	--	0	--	0	--	0	--
Redcedar	59	1,483.78	8	2,160.81	0	--	47	1,391.38	0	--
Hemlock	177	586.82	29	1,266.34	0	--	147	452.55	0	--
Spruce	2,459	398.55	2,459	398.55	0	--	0	--	0	--
Other softwoods	1,538	732.82	559	897.75	117	807.53	77	728.63	0	--
All softwoods	5,242	626.32	3,189	529.44	117	807.53	427	814.07	0	--
All hardwoods	11,820	1,513.21	5,434	1,703.09	2,520	1,547.08	2,878	1,021.06	0	--
Red alder	2,521	1,423.69	29	2,246.47	1,905	1,430.23	32	902.60	0	--
Tacoma:										
Douglas-fir	110,276	738.26	104,933	751.57	3,430	450.33	1,878	523.46	0	--
Redcedar	6	922.67	0	--	0	--	6	922.67	0	--
Hemlock	10,604	473.55	8,295	501.23	1,105	319.98	1,204	423.86	0	--
Spruce	689	338.03	15	920.56	454	312.09	220	350.63	0	--
Other softwoods	5,796	763.32	3,789	529.40	1,534	1,133.27	116	483.23	64	241.86
All softwoods	127,370	715.21	117,032	726.66	6,522	579.22	3,423	476.62	64	241.86
All hardwoods	6,301	1,621.65	2,248	1,266.75	889	2,322.82	1,237	1,399.93	0	--
Red alder	713	1,573.83	64	1,608.17	487	1,664.10	22	2,282.53	0	--
Other ports: ^a										
Douglas-fir	1,505	471.99	0	--	0	--	0	--	1,436	412.49
Redcedar	391	1,567.27	0	--	0	--	0	--	391	1,567.27
Hemlock	966	705.03	0	--	0	--	0	--	966	705.03
Spruce	460	175.55	0	--	0	--	0	--	460	175.55
Other softwoods	1,659	288.60	0	--	0	--	0	--	1,659	288.60
All softwoods	4,980	514.57	0	--	0	--	0	--	4,911	497.77
All hardwoods	758	895.18	9	634.20	0	--	0	--	723	818.92
Red alder	26	3,100.75	0	--	0	--	0	--	0	--
Total:										
Douglas-fir	207,543	726.25	195,068	736.77	3,430	450.33	6,800	599.46	1,436	412.49
Port-Orford-cedar	79	1,224.83	64	1,247.22	0	--	0	--	0	--
Redcedar	455	1,548.66	8	2,160.81	0	--	52	1,341.73	391	1,567.27
Hemlock	39,881	440.59	20,408	483.83	1,388	360.39	17,119	380.63	966	705.03
Spruce	5,017	353.50	2,559	403.48	454	312.09	1,544	335.90	460	175.55
Other softwoods	9,133	686.51	4,488	612.21	1,651	1,110.18	192	581.16	1,723	286.87
All softwoods	262,108	675.84	222,596	707.43	6,922	580.60	25,708	439.28	4,975	494.47
All hardwoods	18,879	1,524.67	7,691	1,574.32	3,409	1,749.37	4,115	1,134.93	724	822.18
Red alder	3,259	1,469.92	93	1,808.78	2,392	1,477.88	54	1,468.15	0	--

^a Blaine, Frontier, Lynden, Metaline Falls, Oroville, Port Townsend, Seattle International Airport, and Sumas.

Source: U.S. Department of Commerce.

Table 33a—Volume and average value of log exports by port, species, and destination, Seattle Customs District, first quarter 2001

(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	20,174	748.40	18,648	760.88	0	--	1,526	595.94	0	--
Hemlock	3,991	448.27	1,467	553.90	283	518.42	2,242	370.33	0	--
Spruce	184	332.34	20	453.00	0	--	164	317.73	0	--
All softwoods	24,350	696.06	20,134	745.49	283	518.42	3,933	455.71	0	--
Anacortes:										
Douglas-fir	3,808	709.04	3,808	709.04	0	--	0	--	0	--
Everett:										
Douglas-fir	6,202	985.23	6,202	985.23	0	--	0	--	0	--
Hemlock	927	560.28	927	560.28	0	--	0	--	0	--
Other softwoods	110	2,049.83	110	2,049.83	0	--	0	--	0	--
All softwoods	7,239	947.05	7,239	947.05	0	--	0	--	0	--
Port Angeles:										
All hardwoods	1	2,958.09	0	--	0	--	0	--	1	2,958.09

Table 33a—Volume and average value of log exports by port, species, and destination, Seattle Customs District, first quarter 2001 (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	170	1,164.22	92	1,076.72	0	--	41	1,220.18	0	--
Redcedar	11	996.60	0	--	0	--	11	996.60	0	--
Hemlock	36	702.84	8	580.77	0	--	28	740.62	0	--
Other softwoods	674	638.78	327	632.56	70	465.99	69	511.47	0	--
All softwoods	891	746.05	428	727.55	70	465.99	149	785.47	0	--
All hardwoods	3,773	1,622.95	2,217	1,837.25	509	1,495.92	858	981.29	0	--
Red alder	594	1,535.36	29	2,246.47	496	1,416.86	0	--	0	--
Tacoma:										
Douglas-fir	31,435	760.74	29,488	779.24	1,048	458.49	898	506.22	0	--
Hemlock	3,945	446.72	2,949	474.54	389	301.26	607	404.64	0	--
Other softwoods	2,603	666.88	1,962	484.41	434	1,205.76	116	483.23	0	--
All softwoods	37,982	721.69	34,399	736.30	1,870	599.04	1,621	466.56	0	--
All hardwoods	1,833	1,813.28	1,166	1,509.89	177	3,257.85	311	1,644.71	0	--
Red alder	104	1,300.05	9	2,651.71	0	--	11	669.26	0	--
Other ports: ^a										
Douglas-fir	450	389.82	0	--	0	--	0	--	450	389.82
Spruce	78	179.02	0	--	0	--	0	--	78	179.02
Other softwoods	317	317.13	0	--	0	--	0	--	317	317.13
All softwoods	845	343.06	0	--	0	--	0	--	845	343.06
All hardwoods	53	1,014.44	0	--	0	--	0	--	53	1,014.44
Total:										
Douglas-fir	62,239	774.37	58,238	791.18	1,048	458.49	2,466	573.65	450	389.82
Redcedar	11	996.60	0	--	0	--	11	996.60	0	--
Hemlock	8,899	460.29	5,352	511.31	671	392.69	2,877	381.15	0	--
Spruce	262	286.62	20	453.00	0	--	164	317.73	78	179.02
Other softwoods	3,704	673.07	2,399	576.60	503	1,103.51	185	493.79	317	317.13
All softwoods	75,115	730.49	66,009	760.59	2,223	584.63	5,702	467.41	845	343.06
All hardwoods	5,660	1,679.16	3,383	1,724.39	686	1,950.72	1,169	1,157.54	54	1,054.10
Red alder	698	1,500.46	38	2,342.51	496	1,416.86	11	669.26	0	--

^a Blaine, Frontier, Lynden, Metaline Falls, and Sumas.

Source: U.S. Department of Commerce.

Table 33b—Volume and average value of log exports by port, species, and destination, Seattle Customs District, second quarter 2001

(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	19,973	667.71	19,725	668.35	0	--	248	616.77	0	--
Hemlock	7,597	449.17	4,687	503.32	0	--	2,910	361.94	0	--
Spruce	113	379.32	50	451.00	0	--	64	323.08	0	--
All softwoods	27,683	606.55	24,462	636.28	0	--	3,221	380.80	0	--
Anacortes:										
Douglas-fir	4,267	674.93	4,267	674.93	0	--	0	--	0	--
Everett:										
Douglas-fir	2,989	826.79	2,989	826.79	0	--	0	--	0	--
Hemlock	341	401.69	341	401.69	0	--	0	--	0	--
All softwoods	3,330	783.25	3,330	783.25	0	--	0	--	0	--
Seattle:										
Douglas-fir	140	1,629.21	8	1,941.43	0	--	25	1,428.38	0	--
Redcedar	14	1,053.66	0	--	0	--	9	948.82	0	--
Hemlock	8	1,628.35	8	1,628.35	0	--	0	--	0	--
Other softwoods	122	1,476.47	57	1,418.35	47	1,307.93	0	--	0	--
All softwoods	284	1,535.76	73	1,497.13	47	1,307.93	34	1,296.74	0	--
All hardwoods	3,287	1,504.75	2,019	1,414.07	382	1,731.28	634	1,460.69	0	--
Red alder	381	1,454.76	0	--	240	1,482.77	32	899.46	0	--
Tacoma:										
Douglas-fir	28,759	792.33	27,306	809.36	690	432.72	742	508.91	0	--
Redcedar	6	922.67	0	--	0	--	6	922.67	0	--
Hemlock	3,012	499.95	2,528	526.25	293	332.12	192	409.54	0	--
Spruce	674	324.66	0	--	454	312.09	220	350.63	0	--
Other softwoods	1,131	555.07	428	490.96	612	506.31	0	--	0	--
All softwoods	33,581	748.76	30,262	781.21	2,048	413.60	1,159	464.45	0	--
All hardwoods	2,213	1,778.49	709	733.24	274	3,177.61	226	3,337.39	0	--
Red alder	115	2,475.90	0	--	67	3,131.69	8	3,997.06	0	--

Table 33b—Volume and average value of log exports by port, species, and destination, Seattle Customs District, second quarter 2001 (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	78	1,081.37	0	--	0	--	0	--	25	529.93
Redcedar	17	1,288.09	0	--	0	--	0	--	17	1,288.09
Spruce	48	209.53	0	--	0	--	0	--	48	209.53
Other softwoods	675	313.84	0	--	0	--	0	--	675	313.84
All softwoods	818	400.63	0	--	0	--	0	--	764	335.42
All hardwoods	113	1,097.48	0	--	0	--	0	--	113	1,097.48
Total:										
Douglas-fir	56,206	743.45	54,295	748.69	690	432.72	1,015	557.47	25	529.93
Redcedar	36	1,141.98	0	--	0	--	15	939.06	17	1,288.09
Hemlock	10,959	462.53	7,564	507.62	293	332.12	3,102	364.88	0	--
Spruce	835	325.51	50	451.00	454	312.09	283	344.44	48	209.53
Other softwoods	1,928	528.90	485	600.19	659	564.01	0	--	675	313.84
All softwoods	69,963	688.75	62,394	718.07	2,096	433.85	4,415	409.77	764	335.42
All hardwoods	5,613	1,604.51	2,728	1,237.06	656	2,334.73	860	1,954.79	113	1,097.48
Red alder	496	1,691.17	0	--	307	1,842.88	39	1,491.13	0	--

^a Blaine, Frontier, Lynden, Oroville, and Sumas.

Source: U.S. Department of Commerce.

Table 33c—Volume and average value of log exports by port, species, and destination, Seattle Customs District, third quarter 2001

(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	15,560	708.70	14,449	712.38	0	--	1,111	660.87	0	--
Hemlock	6,616	387.01	2,233	378.26	0	--	4,383	391.47	0	--
Spruce	273	359.64	15	456.38	0	--	258	354.09	0	--
All softwoods	22,448	609.65	16,696	667.47	0	--	5,752	441.82	0	--
Anacortes:										
Douglas-fir	1,876	612.88	1,876	612.88	0	--	0	--	0	--
Seattle:										
Douglas-fir	121	1,210.86	8	1,650.61	0	--	38	728.46	0	--
Port-Orford-cedar	15	1,125.77	0	--	0	--	0	--	0	--
Hemlock	123	485.71	12	1,504.61	0	--	110	371.37	0	--
Spruce	1,014	398.46	1,014	398.46	0	--	0	--	0	--
Other softwoods	71	1,611.22	33	1,748.43	0	--	8	2,670.63	0	--
All softwoods	1,342	551.21	1,067	462.49	0	--	156	572.13	0	--
All hardwoods	1,447	1,447.28	125	3,010.87	501	1,677.81	504	897.62	0	--
Red alder	550	1,397.06	0	--	298	1,510.49	0	--	0	--
Tacoma:										
Douglas-fir	18,334	713.13	18,001	717.72	323	447.81	10	1,006.67	0	--
Hemlock	1,646	490.43	1,646	490.43	0	--	0	--	0	--
Spruce	15	920.56	15	920.56	0	--	0	--	0	--
Other softwoods	1,106	1,111.91	852.32	586.09	203	2,998.25	0	--	0	--
All softwoods	21,102	716.80	20,515	694.17	526	1,433.11	10	1,006.67	0	--
All hardwoods	999	1,533.58	81	2,374.29	293	1,323.73	104	1,732.38	0	--
Red alder	322	1,362.88	9	2,881.71	293	1,323.73	4	3,680.63	0	--

Table 33c—Volume and average value of log exports by port, species, and destination, Seattle Customs District, third quarter 2001 (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	253	613.67	0	--	0	--	0	--	238	457.37
Redcedar	79	2,935.58	0	--	0	--	0	--	79	2,935.58
Hemlock	261	829.45	0	--	0	--	0	--	261	829.45
Spruce	335	169.89	0	--	0	--	0	--	335	169.89
Other softwoods	290	213.85	0	--	0	--	0	--	290	213.85
All softwoods	1,218	593.13	0	--	0	--	0	--	1,203	561.94
All hardwoods	137	1,461.84	0	--	0	--	0	--	120	1,201.18
Red alder	17	3,324.19	0	--	0	--	0	--	0	--
Total:										
Douglas-fir	36,144	706.98	34,334	709.96	323	447.81	1,158	666.04	238	457.37
Port-Orford-cedar	15	1,125.77	0	--	0	--	0	--	0	--
Redcedar	79	2,935.58	0	--	0	--	0	--	79	2,935.58
Hemlock	8,646	421.47	3,891	429.29	0	--	4,493	390.97	261	829.45
Spruce	1,637	350.18	1,044	407.01	0	--	258	354.09	335	169.89
Other softwoods	1,466	958.44	886	629.83	203	2,998.25	8	2,670.63	290	213.85
All softwoods	47,987	654.84	40,155	673.11	526	1,433.11	5,917	446.20	1,203	561.94
All hardwoods	2,583	1,481.44	206	2,760.47	794	1,547.16	608	1,040.64	120	1,201.18
Red alder	889	1,421.03	9	2,881.71	591	1,417.80	4	3,680.63	0	--

^a Blaine, Lynden, Metaline Falls, and Sumas.

Source: U.S. Department of Commerce.

Table 33d—Volume and average value of log exports by port, species, and destination, Seattle Customs District, fourth quarter 2001

(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	17,440	651.60	15,559	657.31	0	--	1,880	604.31	0	--
Port-Orford-cedar	64	1,247.22	64	1,247.22	0	--	0	--	0	--
Hemlock	8,613	386.12	2,380	414.25	0	--	6,233	375.38	0	--
Spruce	839	330.98	0	--	0	--	839	330.98	0	--
All softwoods	26,956	558.22	18,004	627.29	0	--	8,952	419.30	0	--
Anacortes:										
Douglas-fir	1,269	579.05	1,269	579.05	0	--	0	--	0	--
Everett:										
Douglas-fir	1,209	631.93	1,209	631.93	0	--	0	--	0	--
Hemlock	50	427.83	50	427.83	0	--	0	--	0	--
Other softwoods	30	458.03	30	458.03	0	--	0	--	0	--
All softwoods	1,288	620.04	1,288	620.04	0	--	0	--	0	--
Seattle:										
Douglas-fir	565	702.87	26	976.64	0	--	53	898.79	0	--
Redcedar	34	1,815.12	8	2,160.81	0	--	26	1,713.44	0	--
Hemlock	9	550.45	0	--	0	--	9	550.45	0	--
Spruce	1,445	398.61	1,445	398.61	0	--	0	--	0	--
Other softwoods	672	599.62	142	1,098.67	0	--	0	--	0	--
All softwoods	2,725	529.41	1,621	477.61	0	--	89	1,102.68	0	--
All hardwoods	3,313	1,425.40	1,074	1,817.29	1,128	1,449.60	882	814.32	0	--
Red alder	995	1,359.77	0	--	871	1,395.94	0	--	0	--
Tacoma:										
Douglas-fir	31,748	681.54	30,137	692.36	1,369	453.55	228	617.87	0	--
Hemlock	2,001	472.82	1,171	529.60	424	328.76	406	459.40	0	--
Other softwoods	956	868.96	546	632.68	285	1,038.70	0	--	64	241.86
All softwoods	34,705	674.67	31,855	685.35	2,077	508.36	633	516.37	64	241.86
All hardwoods	1,255	1,135.46	291	1,284.11	145	1,587.62	595	476.99	0	--
Red alder	172	1,531.94	45	1,129.99	127	1,674.29	0	--	0	--

Table 33d—Volume and average value of log exports by port, species, and destination, Seattle Customs District, fourth quarter 2001 (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	723	407.81	0	--	0	--	0	--	723	407.81
Redcedar	295	1,217.56	0	--	0	--	0	--	295	1,217.56
Hemlock	704	658.85	0	--	0	--	0	--	704	658.85
Other softwoods	377	276.87	0	--	0	--	0	--	377	276.87
All softwoods	2,099	582.37	0	--	0	--	0	--	2,099	582.37
All hardwoods	456	661.50	9	634.20	0	--	0	--	438	618.95
Red alder	9	2,696.43	0	--	0	--	0	--	0	--
Total:										
Douglas-fir	52,953	664.58	48,201	676.70	1,369	453.55	2,161	612.96	723	407.81
Port-Orford-cedar	64	1,247.22	64	1,247.22	0	--	0	--	0	--
Redcedar	329	1,279.28	8	2,160.81	0	--	26	1,713.44	295	1,217.56
Hemlock	11,377	418.57	3,601	451.96	424	328.76	6,648	380.76	704	658.85
Spruce	2,284	373.77	1,445	398.61	0	--	839	330.98	0	--
Other softwoods	2,034	664.41	718	717.54	285	1,038.70	0	--	441	271.78
All softwoods	69,043	617.89	54,037	665.72	2,077	508.36	9,674	431.92	2,163	572.30
All hardwoods	5,024	1,283.64	1,374	1,696.63	1,273	1,465.33	1,477	678.35	438	618.95
Red alder	1,176	1,395.51	45	1,129.99	998	1,431.41	0	--	0	--

^a Blaine, Frontier, Lynden, Metaline Falls, Port Townsend, Seattle-Tacoma International Airport, and Sumas.

Source: U.S. Department of Commerce.

Table 34—Volume and average value of log exports by port, species, and destination, Columbia-Snake Customs District, 2001

(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	30,975	754.63	30,619	744.01	0	--	0	--	0	--
Other softwoods	5	1,489.29	0	--	0	--	0	--	0	--
All softwoods	30,980	754.74	30,619	744.01	0	--	0	--	0	--
Longview (Washington):										
Douglas-fir	308,510	744.13	307,644	741.72	0	--	219	889.21	0	--
Port-Orford-cedar	236	4,473.92	236	4,473.92	0	--	0	--	0	--
Hemlock	4,483	459.64	3,070	504.98	0	--	1,305	359.97	0	--
Other softwoods	484	807.10	457	745.12	0	--	0	--	0	--
All softwoods	313,713	742.97	311,406	742.22	0	--	1,523	435.90	0	--
All hardwoods	170	675.26	166	608.39	0	--	0	--	4	3,321.92
Portland:										
Douglas-fir	6,846	947.24	5,803	918.52	0	--	164	680.63	0	--
Port-Orford-cedar	49	1,212.44	49	1,212.44	0	--	0	--	0	--
Redcedar	2	1,682.57	2	1,682.57	0	--	0	--	0	--
Hemlock	382	768.97	382	768.97	0	--	0	--	0	--
Other softwoods	292	1,098.74	139	1,277.81	0	--	109	1,018.35	38	595.14
All softwoods	7,570	945.96	6,374	919.84	0	--	273	815.34	38	595.14
All hardwoods	2,057	1,531.44	427	1,516.57	735	1,723.63	312	1,012.25	5	3,100.49
Red alder	1,055	1,668.01	50	1,473.76	590	1,761.13	4	3,330.88	0	--
Total:										
Douglas-fir	346,331	749.09	344,065	744.91	0	--	383	799.79	0	--
Port-Orford-cedar	285	3,915.17	285	3,915.17	0	--	0	--	0	--
Redcedar	2	1,682.57	2	1,682.57	0	--	0	--	0	--
Hemlock	4,864	483.92	3,451	534.17	0	--	1,305	359.97	0	--
Other softwoods	781	920.29	596	869.50	0	--	109	1,018.35	38	595.14
All softwoods	352,263	748.37	348,399	745.63	0	--	1,796	493.53	38	595.14
All hardwoods	2,227	1,466.01	593	1,262.30	735	1,723.63	312	1,012.25	9	3,200.66
Red alder	1,055	1,668.01	50	1,473.76	590	1,761.13	4	3,330.88	0	--

Source: U.S. Department of Commerce.

Table 35a—Volume and average value of log exports by port, species, and destination, Columbia-Snake Customs District, first quarter 2001

(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	10,758	779.01	10,563	756.66	0	--	0	--	0	--
Longview (Washington):										
Douglas-fir	90,636	785.86	90,567	784.31	0	--	0	--	0	--
Port-Orford-cedar	65	6,522.63	65	6,522.63	0	--	0	--	0	--
Hemlock	1,599	585.23	1,599	585.23	0	--	0	--	0	--
Other softwoods	258	908.96	231	798.60	0	--	0	--	0	--
All softwoods	92,559	786.78	92,462	784.95	0	--	0	--	0	--
All hardwoods	112	598.41	112	598.41	0	--	0	--	0	--
Portland:										
Douglas-fir	363	2,490.32	112	5,330.30	0	--	0	--	0	--
Hemlock	201	842.28	201	842.28	0	--	0	--	0	--
Other softwoods	172	1,157.85	25	2,622.99	0	--	109	1,018.35	38	595.14
All softwoods	736	1,729.33	338	2,462.88	0	--	109	1,018.35	38	595.14
All hardwoods	126	2,094.42	42	2,920.87	75	1,482.48	0	--	0	--
Red alder	71	1,376.06	10	2,757.39	61	1,145.00	0	--	0	--
Total:										
Douglas-fir	101,757	791.22	101,242	786.46	0	--	0	--	0	--
Port-Orford-cedar	65	6,522.63	65	6,522.63	0	--	0	--	0	--
Hemlock	1,800	613.91	1,800	613.91	0	--	0	--	0	--
Other softwoods	430	1,008.31	256	976.47	0	--	109	1,018.35	38	595.14
All softwoods	104,053	792.64	103,363	787.54	0	--	109	1,018.35	38	595.14
All hardwoods	238	1,389.36	154	1,229.70	75	1,482.48	0	--	0	--
Red alder	71	1,376.06	10	2,757.39	61	1,145.00	0	--	0	--

Source: U.S. Department of Commerce.

Table 35b—Volume and average value of log exports by port, species, and destination, Columbia-Snake Customs District, second quarter 2001

(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	10,175	744.10	10,084	740.92	0	--	0	--	0	--
Other softwoods	5	1,489.29	0	--	0	--	0	--	0	--
All softwoods	10,180	744.44	10,084	740.92	0	--	0	--	0	--
Longview (Washington):										
Douglas-fir	76,552	734.83	76,279	734.22	0	--	0	--	0	--
Port-Orford-cedar	56	2,609.19	56	2,609.19	0	--	0	--	0	--
Hemlock	575	420.48	575	420.48	0	--	0	--	0	--
Other softwoods	70	570.26	70	570.26	0	--	0	--	0	--
All softwoods	77,252	733.71	76,980	733.10	0	--	0	--	0	--
All hardwoods	8	2,765.89	4	2,105.60	0	--	0	--	4	3,321.92
Portland:										
Douglas-fir	261	926.85	0	--	0	--	46	474.57	0	--
Hemlock	123	567.26	123	567.26	0	--	0	--	0	--
Other softwoods	90	788.10	83	728.56	0	--	0	--	0	--
All softwoods	474	806.99	207	632.23	0	--	46	474.57	0	--
All hardwoods	702	1,108.83	104	1,303.01	47	1,177.39	243	634.67	0	--
Red alder	219	1,433.96	0	--	38	1,110.24	0	--	0	--
Total:										
Douglas-fir	86,988	736.49	86,363	735.00	0	--	46	474.57	0	--
Port-Orford-cedar	56	2,609.19	56	2,609.19	0	--	0	--	0	--
Hemlock	698	446.42	698	446.42	0	--	0	--	0	--
Other softwoods	164	715.47	153	656.50	0	--	0	--	0	--
All softwoods	87,906	735.35	87,270	733.77	0	--	46	474.57	0	--
All hardwoods	710	1,126.87	107	1,329.49	47	1,177.39	243	634.67	4	3,321.92
Red alder	219	1,433.96	0	--	38	1,110.24	0	--	0	--

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 2001

(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	5,353	754.24	5,336	752.74	0	--	0	--	0	--
Longview (Washington):										
Douglas-fir	70,534	741.96	70,218	738.72	0	--	219	889.21	0	--
Port-Orford-cedar	26	7,094.32	26	7,094.32	0	--	0	--	0	--
Hemlock	1,813	368.83	508	391.59	0	--	1,305	359.97	0	--
Other softwoods	124	765.19	124	765.19	0	--	0	--	0	--
All softwoods	72,497	735.00	70,876	738.66	0	--	1,523	435.90	0	--
All hardwoods	20	570.53	20	570.53	0	--	0	--	0	--
Portland:										
Douglas-fir	5,853	844.90	5,691	831.58	0	--	4	848.44	0	--
Port-Orford-cedar	49	1,212.44	49	1,212.44	0	--	0	--	0	--
Redcedar	2	1,682.57	2	1,682.57	0	--	0	--	0	--
Hemlock	50	986.53	50	986.53	0	--	0	--	0	--
Other softwoods	26	1,611.13	26	1,611.13	0	--	0	--	0	--
All softwoods	5,979	852.68	5,817	839.88	0	--	4	848.44	0	--
All hardwoods	301	1,706.84	22	1,829.98	156	1,599.89	12	1,803.26	5	3,100.49
Red alder	169	1,687.21	9	1,917.35	60	1,842.57	0	--	0	--
Total:										
Douglas-fir	81,740	750.14	81,245	746.15	0	--	222	888.52	0	--
Port-Orford-cedar	75	3,282.31	75	3,282.31	0	--	0	--	0	--
Redcedar	2	1,682.57	2	1,682.57	0	--	0	--	0	--
Hemlock	1,862	385.30	557	444.60	0	--	1,305	359.97	0	--
Other softwoods	151	913.82	151	913.82	0	--	0	--	0	--
All softwoods	83,829	744.62	82,030	746.75	0	--	1,527	436.91	0	--
All hardwoods	321	1,636.51	42	1,230.24	156	1,599.89	12	1,803.26	5	3,100.49
Red alder	169	1,687.21	9	1,917.35	60	1,842.57	0	--	0	--

Source: U.S. Department of Commerce.

Table 35d—Volume and average value of log exports by port, species, and destination, Columbia-Snake Customs District, fourth quarter 2001

(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	4,689	721.96	4,636	711.86	0	--	0	--	0	--
Longview (Washington):										
Douglas-fir	70,789	702.92	70,580	698.17	0	--	0	--	0	--
Port-Orford-cedar	88	3,362.86	88	3,362.86	0	--	0	--	0	--
Hemlock	496	432.02	388	447.77	0	--	0	--	0	--
Other softwoods	32	660.63	32	660.63	0	--	0	--	0	--
All softwoods	71,405	704.30	71,087	700.09	0	--	0	--	0	--
All hardwoods	30	495.46	30	495.46	0	--	0	--	0	--
Portland:										
Douglas-fir	369	1,066.45	0	--	0	--	114	758.97	0	--
Hemlock	8	685.97	8	685.97	0	--	0	--	0	--
Other softwoods	4	2,031.03	4	2,031.03	0	--	0	--	0	--
All softwoods	381	1,069.91	12	1,175.08	0	--	114	758.97	0	--
All hardwoods	928	1,717.78	260	1,348.47	458	1,860.69	56	2,477.48	0	--
Red alder	596	1,783.28	30	899.34	431	1,894.64	4	3,330.88	0	--
Total:										
Douglas-fir	75,847	705.87	75,215	699.01	0	--	114	758.97	0	--
Port-Orford-cedar	88	3,362.86	88	3,362.86	0	--	0	--	0	--
Hemlock	504	435.92	396	452.43	0	--	0	--	0	--
Other softwoods	36	827.75	36	827.75	0	--	0	--	0	--
All softwoods	76,475	707.21	75,735	700.88	0	--	114	758.97	0	--
All hardwoods	958	1,679.19	290	1,259.46	458	1,860.69	56	2,477.48	0	--
Red alder	596	1,783.28	30	899.34	431	1,894.64	4	3,330.88	0	--

Source: U.S. Department of Commerce.

**Table 36—Volume and average value of log exports by port, species, and destination,
San Francisco Customs District, 2001**

(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
Eureka:										
All hardwoods	4	2,552.54	0	--	0	--	0	--	0	--
Oakland:										
Douglas-fir	31	2,047.36	0	--	0	--	0	--	0	--
Redcedar	10	5,368.55	10	5,368.55	0	--	0	--	0	--
Other softwoods	3,082	495.27	749	391.14	456	465.39	0	--	402	520.62
All softwoods	3,123	526.02	759	456.29	456	465.39	0	--	402	520.62
All hardwoods	1,094	3,153.25	375	2,905.75	310	2,198.85	99	2,127.87	42	5,034.37
San Pablo Bay:										
Other softwoods	2,570	465.83	25	465.13	379	465.20	0	--	1,235	466.13
All hardwoods	34	1,788.67	0	--	0	--	0	--	34	1,788.67
Total:										
Douglas-fir	31	2,047.36	0	--	0	--	0	--	0	--
Redcedar	10	5,368.55	10	5,368.55	0	--	0	--	0	--
Other softwoods	5,653	481.88	774	393.57	836	465.31	0	--	1,638	479.51
All softwoods	5,693	498.85	784	456.58	836	465.31	0	--	1,638	479.51
All hardwoods	1,132	3,110.05	375	2,905.75	310	2,198.85	99	2,127.87	76	3,585.57

Source: U.S. Department of Commerce.

**Table 37a—Volume and average value of log exports by port, species, and destination,
San Francisco Customs District, first quarter 2001**

(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
Eureka:										
All hardwoods	1	3,680.63	0	--	0	--	0	--	0	--
Oakland:										
Douglas-fir	6	1,054.15	0	--	0	--	0	--	0	--
Redcedar	10	5,368.55	10	5,368.55	0	--	0	--	0	--
Other softwoods	1,834	507.61	660	391.02	165	465.59	0	--	142	539.54
All softwoods	1,850	535.47	670	464.87	165	465.59	0	--	142	539.54
All hardwoods	647	2,480.31	208	2,023.36	252	2,002.02	42	1,916.98	34	5,467.56
San Pablo Bay:										
Other softwoods	1,245	465.67	25	465.13	266	465.09	0	--	368	465.91
All hardwoods	19	1,879.90	0	--	0	--	0	--	19	1,879.90
Total:										
Douglas-fir	6	1,054.15	0	--	0	--	0	--	0	--
Redcedar	10	5,368.55	10	5,368.55	0	--	0	--	0	--
Other softwoods	3,080	490.64	685	393.77	430	465.28	0	--	511	486.41
All softwoods	3,096	507.38	695	464.88	430	465.28	0	--	511	486.41
All hardwoods	668	2,464.43	208	2,023.36	252	2,002.02	42	1,916.98	54	4,168.33

Source: U.S. Department of Commerce.

**Table 37b—Volume and average value of log exports by port, species, and destination,
San Francisco Customs District, second quarter 2001**

(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	1,007	465.70	0	--	292	465.28	0	--	117	465.54
All hardwoods	275	3,329.69	109	3,240.22	58	3,048.81	23	1,901.67	8	3,169.24
San Pablo Bay:										
Other softwoods	1,256	465.96	0	--	114	465.46	0	--	867	466.22
All hardwoods	11	1,547.36	0	--	0	--	0	--	11	1,547.36
Total:										
Other softwoods	2,263	465.84	0	--	405	465.33	0	--	984	466.14
All hardwoods	287	3,261.04	109	3,240.22	58	3,048.81	23	1,901.67	19	2,226.28

Source: U.S. Department of Commerce.

**Table 37c—Volume and average value of log exports by port, species, and destination,
San Francisco Customs District, third quarter 2001**

(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	19	2,053.90	0	--	0	--	0	--	0	--
Other softwoods	225	486.23	82	380.54	0	--	0	--	143	546.99
All softwoods	244	606.93	82	380.54	0	--	0	--	143	546.99
All hardwoods	57	2,913.14	11	5,459.57	0	--	22	1,525.70	0	--
San Pablo Bay:										
Other softwoods	69	466.50	0	--	0	--	0	--	0	--
All hardwoods	4	2,041.05	0	--	0	--	0	--	4	2,041.05
Total:										
Douglas-fir	19	2,053.90	0	--	0	--	0	--	0	--
Other softwoods	294	481.60	82	380.54	0	--	0	--	143	546.99
All softwoods	313	575.99	82	380.54	0	--	0	--	143	546.99
All hardwoods	60	2,862.22	11	5,459.57	0	--	22	1,525.70	4	2,041.05

Source: U.S. Department of Commerce.

**Table 37d—Volume and average value of log exports by port, species, and destination,
San Francisco Customs District, fourth quarter 2001**

(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
Eureka:										
All hardwoods	3	2,251.71	0	--	0	--	0	--	0	--
Oakland:										
Douglas-fir	6	3,020.00	0	--	0	--	0	--	0	--
Other softwoods	16	1,065.42	7	521.50	0	--	0	--	0	--
All softwoods	22	1,593.16	7	521.50	0	--	0	--	0	--
All hardwoods	114	6,656.74	48	5,404.02	0	--	13	4,288.32	0	--
Total:										
Douglas-fir	6	3,020.00	0	--	0	--	0	--	0	--
Other softwoods	16	1,065.42	7	521.50	0	--	0	--	0	--
All softwoods	22	1,593.16	7	521.50	0	--	0	--	0	--
All hardwoods	118	6,532.77	48	5,404.02	0	--	13	4,288.32	0	--

Source: U.S. Department of Commerce.

[Click here to continue](#)

**Table 38—Volume and average value of log exports by port, species, and destination,
Anchorage Customs District, 2001**

(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	28,761	291.44	5,300	299.56	0	--	23,461	289.61	0	--
Spruce	59,358	416.70	28,987	364.78	3,135	1,812.00	27,235	311.34	0	--
Other softwoods	4	2,185.73	4	2,185.73	0	--	0	--	0	--
All softwoods	88,122	375.90	34,291	354.91	3,135	1,812.00	50,696	301.28	0	--
All hardwoods	1	16,905.96	0	--	0	--	0	--	0	--
Dalton Cache:										
Spruce	22	192.64	0	--	0	--	0	--	22	192.64
Other softwoods	60	508.61	0	--	0	--	0	--	60	508.61
All softwoods	82	424.07	0	--	0	--	0	--	82	424.07
Juneau:										
Hemlock	33,298	346.96	13,429	411.28	1,190	320.89	18,061	297.42	0	--
Spruce	22,515	466.36	18,452	503.37	0	--	4,017	293.37	0	--
Other softwoods	426	926.19	426	926.19	0	--	0	--	0	--
All softwoods	56,239	399.15	32,308	470.67	1,190	320.89	22,078	296.68	0	--
Ketchikan:										
Redcedar	11,389	694.51	4,359	756.08	0	--	3,092	692.23	1,591	730.29
Hemlock	46,504	402.29	30,712	406.15	0	--	14,524	399.55	719	363.94
Spruce	37,393	802.62	34,361	838.25	0	--	1,754	311.27	0	--
Other softwoods	16,588	783.76	13,892	818.24	0	--	809	346.70	419	535.12
All softwoods	111,874	622.41	83,324	671.35	0	--	20,179	434.60	2,728	603.83
Total:										
Redcedar	11,389	694.51	4,359	756.08	0	--	3,092	692.23	1,591	730.29
Hemlock	108,563	355.95	49,441	396.11	1,190	320.89	56,046	320.62	719	363.94
Spruce	119,288	547.01	81,800	594.93	3,135	1,812.00	33,006	309.15	22	192.64
Other softwoods	17,078	786.68	14,323	821.83	0	--	809	346.70	479	531.80
All softwoods	256,317	488.61	149,923	555.73	4,325	1,401.67	92,953	329.13	2,810	598.60
All hardwoods	1	16,905.96	0	--	0	--	0	--	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 2001**

(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	3,094	271.80	0	--	0	--	3,094	271.80	0	--
Spruce	11,502	328.08	6,368	344.61	0	--	5,134	307.57	0	--
Other softwoods	4	679.50	4	679.50	0	--	0	--	0	--
All softwoods	14,599	316.24	6,372	344.81	0	--	8,227	294.12	0	--
Dalton Cache:										
Spruce	22	192.64	0	--	0	--	0	--	22	192.64
Juneau:										
Hemlock	3,465	418.60	1,345	483.32	0	--	2,119	377.50	0	--
Spruce	323	542.79	323	542.79	0	--	0	--	0	--
All softwoods	3,788	429.19	1,668	494.84	0	--	2,119	377.50	0	--
Ketchikan:										
Redcedar	1,251	384.96	70	377.88	0	--	0	--	248	425.17
Hemlock	1,208	313.31	843	365.33	0	--	0	--	316	166.82
Spruce	1,731	378.14	1,557	370.24	0	--	0	--	0	--
Other softwoods	3,155	590.11	2,602	594.81	0	--	0	--	367	586.92
All softwoods	7,345	459.67	5,071	484.74	0	--	0	--	931	401.17
Total:										
Redcedar	1,251	384.96	70	377.88	0	--	0	--	248	425.17
Hemlock	7,767	343.74	2,188	437.89	0	--	5,213	314.77	316	166.82
Spruce	13,577	339.35	8,248	357.21	0	--	5,134	307.57	22	192.64
Other softwoods	3,158	590.22	2,606	594.94	0	--	0	--	367	586.92
All softwoods	25,754	373.66	13,111	418.03	0	--	10,347	311.20	953	396.39

Source: U.S. Department of Commerce.

**Table 39b—Volume and average value of log exports by port, species, and destination,
Anchorage Customs District, second quarter 2001**

(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	13,098	285.58	3,529	268.78	0	--	9,569	291.78	0	--
Spruce	23,619	518.72	10,196	352.80	3,135	1,812.00	10,289	289.06	0	--
All softwoods	36,718	435.55	13,725	331.20	3,135	1,812.00	19,858	290.37	0	--
Dalton Cache:										
Other softwoods	40	473.17	0	--	0	--	0	--	40	473.17
Juneau:										
Hemlock	14,865	362.80	5,717	431.16	1,190	320.89	7,340	309.24	0	--
Spruce	8,849	502.49	7,473	534.88	0	--	1,331	312.82	0	--
Other softwoods	334	973.07	334	973.07	0	--	0	--	0	--
All softwoods	24,048	422.68	13,524	501.86	1,190	320.89	8,671	309.79	0	--
Ketchikan:										
Redcedar	3,813	771.39	1,488	770.35	0	--	1,658	763.03	0	--
Hemlock	13,730	425.89	10,076	437.88	0	--	3,421	394.19	0	--
Spruce	10,695	848.64	9,799	878.97	0	--	454	333.78	0	--
Other softwoods	5,338	802.23	4,794	820.94	0	--	196	309.51	52	168.54
All softwoods	33,576	659.61	26,157	692.25	0	--	5,729	493.29	52	168.54
Total:										
Redcedar	3,813	771.39	1,488	770.35	0	--	1,658	763.03	0	--
Hemlock	41,694	359.32	19,322	405.01	1,190	320.89	20,330	315.32	0	--
Spruce	43,164	597.14	27,468	590.05	3,135	1,812.00	12,074	293.36	0	--
Other softwoods	5,712	809.92	5,128	830.84	0	--	196	309.51	92	301.08
All softwoods	94,382	512.00	53,406	551.25	4,325	1,401.67	34,258	329.22	92	301.08

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 2001**

(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	8,680	311.39	1,445	380.68	0	--	7,235	297.55	0	--
Spruce	13,851	371.93	5,038	423.05	0	--	8,813	342.71	0	--
All softwoods	22,532	348.61	6,483	413.61	0	--	16,048	322.35	0	--
Dalton Cache:										
Other softwoods	20	579.89	0	--	0	--	0	--	20	579.89
Juneau:										
Hemlock	6,295	274.52	1,576	310.18	0	--	4,719	262.61	0	--
Spruce	4,709	380.05	3,374	433.51	0	--	1,335	244.92	0	--
Other softwoods	81	759.95	81	759.95	0	--	0	--	0	--
All softwoods	11,085	322.89	5,031	400.12	0	--	6,054	258.70	0	--
Ketchikan:										
Redcedar	3,006	750.76	1,019	778.28	0	--	384	637.17	1,343	786.56
Hemlock	15,267	393.54	10,324	394.77	0	--	4,425	382.88	402	518.97
Spruce	12,864	845.83	12,040	875.90	0	--	300	415.90	0	--
Other softwoods	3,460	871.71	2,901	897.67	0	--	71	548.34	0	--
All softwoods	34,597	640.57	26,284	685.53	0	--	5,179	405.90	1,745	724.89
Total:										
Redcedar	3,006	750.76	1,019	778.28	0	--	384	637.17	1,343	786.56
Hemlock	30,242	345.18	13,345	383.25	0	--	16,378	310.53	402	518.97
Spruce	31,425	567.15	20,452	691.36	0	--	10,449	332.32	0	--
Other softwoods	3,560	867.54	2,982	893.94	0	--	71	548.34	20	579.89
All softwoods	68,233	492.53	37,798	600.90	0	--	27,281	324.09	1,765	723.26

Source: U.S. Department of Commerce.

**Table 39d—Volume and average value of log exports by port, species, and destination,
Anchorage Customs District, fourth quarter 2001**

(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	3,888	282.29	325	273.05	0	--	3,563	283.13	0	--
Spruce	10,385	342.52	7,385	358.97	0	--	3,000	302.03	0	--
All softwoods	14,274	326.54	7,711	356.13	0	--	6,563	291.77	0	--
Juneau:										
Hemlock	8,674	343.77	4,791	400.57	0	--	3,883	273.68	0	--
Spruce	8,633	473.56	7,282	501.67	0	--	1,351	322.08	0	--
Other softwoods	11	728.35	11	728.35	0	--	0	--	0	--
All softwoods	17,319	408.72	12,085	461.80	0	--	5,234	286.17	0	--
Ketchikan:										
Redcedar	3,319	671.92	1,782	746.28	0	--	1,049	600.44	0	--
Hemlock	16,298	397.21	9,470	388.41	0	--	6,679	413.35	0	--
Spruce	12,104	776.74	10,965	826.99	0	--	999	269.61	0	--
Other softwoods	4,636	828.63	3,595	912.25	0	--	543	333.86	0	--
All softwoods	36,356	603.65	25,812	672.39	0	--	9,271	414.37	0	--
Total:										
Redcedar	3,319	671.92	1,782	746.28	0	--	1,049	600.44	0	--
Hemlock	28,861	365.67	14,586	389.83	0	--	14,125	342.11	0	--
Spruce	31,122	547.74	25,632	599.72	0	--	5,350	301.04	0	--
Other softwoods	4,647	829.67	3,607	913.32	0	--	543	333.86	0	--
All softwoods	67,949	495.75	45,607	563.12	0	--	21,068	344.33	0	--

Source: U.S. Department of Commerce.

Table 40—Volume and average value of hardwood log exports from Seattle, Columbia-Snake, Anchorage, and San Francisco Customs Districts, 1990-2001

(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								
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	13,531	1,559.69	2,755	1,689.58	0	--	5,823	1,844.06
1999	30,514	840.25	2,130	1,470.45	40	904.94	3,701	2,054.19
2000:								
1st quarter	6,069	1,516.90	3,519	417.29	465	104.59	698	2,454.62
2d quarter	5,437	1,232.42	6,440	376.12	0	--	1,375	2,324.27
3d quarter	659	1,571.09	7,123	170.79	0	--	96	2,729.16
4th quarter	3,429	1,685.20	165	1,635.66	36	272.78	294	3,254.83
2000 total	15,594	1,457.01	17,247	311.74	500	116.61	2,463	2,488.06
2001:								
1st quarter	5,744	1,680.89	238	1,389.36	0	--	668	2,464.42
2d quarter	5,870	1,584.83	710	1,126.87	0	--	287	3,261.03
3d quarter	2,719	1,455.80	330	1,703.16	0	--	60	2,862.22
4th quarter	7,809	1,055.82	958	1,679.19	0	--	249	3,111.02
2001 total	22,143	1,407.34	2,236	1,476.56	0	--	1,264	2,791.64
TO JAPAN								
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	8,342	1,726.32	2,300	1,674.89	0	--	647	2,601.62
1999	11,360	1,530.46	1,552	1,475.78	0	--	657	2,555.53
2000:								
1st quarter	3,998	1,551.84	84	1,065.93	0	--	56	1,900.47
2d quarter	2,897	1,268.11	34	1,343.93	0	--	53	5,404.78
3d quarter	212	2,269.90	0	--	0	--	9	3,214.09
4th quarter	1,115	2,489.40	40	1,187.77	0	--	115	2,256.12
2000 total	8,221	1,571.70	158	1,156.83	0	--	234	2,927.00
2001:								
1st quarter	3,402	1,734.55	154	1,229.70	0	--	208	2,023.36
2d quarter	2,775	1,226.85	107	1,329.48	0	--	109	3,240.22
3d quarter	206	2,760.47	42	1,228.09	0	--	11	5,459.57
4th quarter	1,350	1,673.08	290	1,259.46	0	--	179	1,476.94
2001 total	7,733	1,568.97	593	1,262.15	0	--	507	2,165.43
TO PEOPLE'S REPUBLIC OF CHINA								
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	425	1,229.30	13	2,470.75	0	--	38	1,460.82
1999	213	1,782.79	25	2,017.35	0	--	248	1,415.69
2000:								
1st quarter	175	1,937.06	0	--	0	--	93	2,321.32
2d quarter	93	2,102.83	24	1,199.24	0	--	307	1,393.38
3d quarter	45	2,307.90	335	630.57	0	--	0	--
4th quarter	371	1,653.14	59	1,330.58	0	--	69	2,531.34
2000 total	683	1,829.79	418	761.75	0	--	468	1,744.80
2001:								
1st quarter	686	1,950.72	75	1,482.48	0	--	252	2,002.02
2d quarter	656	2,334.73	47	1,177.39	0	--	58	3,048.81
3d quarter	794	1,547.16	156	1,599.89	0	--	0	--
4th quarter	3,104	972.73	458	1,860.69	0	--	0	--
2001 total	5,240	1,358.35	735	1,723.63	0	--	310	2,198.85

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 41—Volume and average value of alder log exports from the Seattle Customs District, 1991-2001

(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
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	164	874.23	11	554.53	69	600.38	83	1,143.20
1999	206	668.05	30	716.96	158	734.26	0	--
2000:								
1st quarter	74	1,262.40	0	--	52	1,144.69	0	--
2d quarter	460	836.54	156	904.92	202	682.30	0	--
3d quarter	49	2,240.36	19	2,676.82	0	--	0	--
4th quarter	463	1,634.57	29	2,258.08	10	1,308.67	0	--
2000 total	1,047	1,285.97	204	1,265.13	264	797.11	0	--
2001:								
1st quarter	698	1,500.46	38	2,342.51	11	669.26	49	1,328.89
2d quarter	496	1,691.17	0	--	39	1,493.68	0	--
3d quarter	889	1,421.02	9	2,881.71	4	3,680.63	0	--
4th quarter	1,176	1,395.51	45	1,129.99	0	--	0	--
2001 total	3,259	1,469.92	93	1,808.78	54	1,468.15	49	1,328.89

Source: U.S. Department of Commerce.

Table 42—Volume and average value of log exports from southern California ports by species, 1990-2001

(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
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	15,857	1,311.09	1,131	787.40	9,068	997.31	5,658	1,918.64
1999	13,555	1,383.73	952	491.24	3,964	765.20	8,639	1,765.89
2000:								
1st quarter	4,839	1,232.06	12	2,003.03	775	377.85	4,052	1,393.33
2d quarter	4,263	1,321.15	0	--	514	553.79	3,749	1,426.22
3d quarter	2,383	1,594.08	0	--	649	629.81	1,734	1,954.65
4th quarter	4,318	1,688.48	0	--	1,990	651.72	2,328	2,575.26
2000 total	15,803	1,435.40	12	2,003.03	3,928	581.23	11,863	1,716.89
2001:								
1st quarter	6,122	1,819.47	108	485.22	1,835	657.36	4,179	2,364.48
2d quarter	4,376	1,953.64	0	--	878	525.77	3,498	2,312.24
3d quarter	1,787	2,371.47	0	--	213	1,114.35	1,574	2,541.96
4th quarter	4,838	2,373.37	5	564.13	274	1,253.43	4,559	2,442.73
2001 total	17,124	2,062.54	113	489.07	3,201	702.49	13,810	2,390.71

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 43—Volume and average value of softwood log exports to Canada from the Great Falls Customs District, 1990-2001^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
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	2,030	456.72	642	508.98	1,387	432.53
1999	1,863	406.72	878	506.59	985	317.70
2000:						
1st quarter	595	332.52	595	332.52	0	--
2d quarter	183	495.53	157	527.79	26	296.92
3d quarter	348	440.06	272	475.27	76	313.79
4th quarter	10	311.32	0	--	10	311.32
2000 total and average value	1,136	391.51	1,024	400.40	112	310.70
2001:						
1st quarter	359	375.89	208	410.15	151	328.46
2d quarter	640	290.02	17	713.94	623	278.31
3d quarter	196	361.38	0	--	196	361.38
4th quarter	0	--	0	--	0	--
2001 total and average value	1,195	327.50	226	433.34	970	302.87

^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 44—Volume of log exports from British Columbia ports by species and destination, 1991-2001

(In thousand board feet, British Columbia log scale)

Year	Total, all species	Douglas- fir	Hemlock	Cedar	Spruce	Other softwoods	Hardwoods
TO ALL COUNTRIES							
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
2000	513,422	49,073	381,634	46,247	20,155	12,870	3,444
2001	620,287	63,267	470,044	38,764	26,446	15,541	6,225
TO JAPAN							
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
2000	189,382	2,274	167,837	5,784	12,494	949	44
2001	239,801	5,011	212,053	5,143	14,923	2,561	110
TO UNITED STATES							
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
2000	314,371	44,834	209,117	39,183	6,534	11,898	2,804
2001	362,914	56,424	247,594	31,347	9,912	12,252	5,386
TO PEOPLE'S REPUBLIC OF CHINA							
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
2000	66	0	0	0	0	0	66
2001	353	0	44	0	309	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, 1991-2001

(In dollars per thousand board feet, Canadian dollars)

Year	Total, all species	Douglas- fir	Hemlock	Cedar	Spruce	Other softwoods	Hardwoods
TO ALL COUNTRIES							
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
2000	777.14	NA	NA	NA	NA	NA	NA
2001	692.74	NA	NA	NA	NA	NA	NA
TO JAPAN							
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
2000	797.86	NA	NA	NA	NA	NA	NA
2001	706.84	NA	NA	NA	NA	NA	NA
TO UNITED STATES							
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
2000	764.70	NA	NA	NA	NA	NA	NA
2001	685.56	NA	NA	NA	NA	NA	NA
TO PEOPLE'S REPUBLIC OF CHINA							
1991	--	--	--	--	--	--	--
1992	--	--	--	--	--	--	--
1993	--	--	--	--	--	--	--
1994	--	--	--	--	--	--	--
1995	--	--	--	--	--	--	--
1996	--	--	--	--	--	--	--
1997	1,515.15	--	--	--	--	1,515.15	--
1998	--	--	--	--	--	--	--
1999	--	--	--	--	--	--	--
2000	--	--	--	--	--	--	--
2001	NA	--	NA	--	NA	--	--

NA = not available.

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

Table 46—Volume and average value of softwood log imports of all species from Canada into Washington and Oregon, 1990-2001

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

Year and quarter	Volume	Average value
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	78,925	389.81
1999	199,494	322.29
2000:		
1st quarter	82,328	360.99
2d quarter	66,016	402.23
3d quarter	70,334	373.45
4th quarter	56,057	320.13
2000 total and average value	274,735	365.75
2001:		
1st quarter	76,349	303.84
2d quarter	81,182	301.67
3d quarter	103,195	333.85
4th quarter	60,131	335.90
2001 total and average value	320,858	318.95

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 47—Volume and average value of pulpwood imports from Canada into the Seattle Customs District, 1990-2001

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>
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	381,260	62.36	8,523	122.21
1999	249,013	59.65	0	--
2000:				
1st quarter	64,770	52.85	76	37.07
2d quarter	72,648	55.00	72	95.58
3d quarter	76,456	57.45	66	249.82
4th quarter	64,568	57.24	593	119.28
2000 total and average value	278,442	55.69	807	120.13
2001:				
1st quarter	57,282	41.24	0	--
2d quarter	24,442	50.21	1,858	16.13
3d quarter	31,189	55.68	0	--
4th quarter	26,523	58.70	0	--
2001 total and average value	139,436	49.36	1,858	16.13

^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 48—Volume of pulp exports by selected grades from Seattle, Columbia-Snake, Anchorage, and San Francisco Customs Districts, 1990-2001

(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								
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	59.3	247.4	1.1	78.4	0	.1	1.5	152.6
1999	82.2	359.6	6.6	111.6	0	0	.9	208.6
2000:								
1st quarter	19.6	89.5	.6	31.8	0	0	0	44.6
2d quarter	12.8	79.3	.4	19.3	0	0	0	47.1
3d quarter	13.1	78.1	.2	26.7	0	0	0	25.4
4th quarter	19.5	65.4	.4	22.5	0	.1	0	46.2
2000 total	65.0	312.3	1.6	100.3	0	.1	0	163.2
2001:								
1st quarter	17.4	53.3	.2	21.8	0	.1	1.0	50.9
2d quarter	10.3	43.6	.1	25.8	0	0	0	40.9
3d quarter	15.5	34.9	0	8.4	0	6.5	0	43.4
4th quarter	19.1	40.5	0	27.4	0	.1	0	41.8
2001 total	62.3	172.3	.3	83.3	0	6.6	1.0	177.0
TO JAPAN								
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	31.0	53.2	.1	11.3	0	0	1.3	5.6
1999	34.3	75.3	.1	16.7	0	0	.9	7.9
2000:								
1st quarter	8.0	14.1	0	3.9	0	0	0	2.1
2d quarter	8.4	13.0	0	.7	0	0	0	.9
3d quarter	7.7	12.7	.1	.7	0	0	0	.3
4th quarter	9.1	11.9	.1	.9	0	0	0	.6
2000 total	33.1	51.7	.2	6.2	0	0	0	3.9
2001:								
1st quarter	8.1	7.8	.2	1.1	0	0	0	.9
2d quarter	6.5	4.7	.1	3.2	0	0	0	1.9
3d quarter	5.9	3.4	0	3.1	0	6.5	0	2.8
4th quarter	12.2	4.9	0	2.7	0	a	0	.4
2001 total	32.7	20.2	.3	10.1	0	6.5	0	6.0

Table 48—Volume of pulp exports by selected grades from Seattle, Columbia-Snake, Anchorage, and San Francisco Customs Districts, 1990-2001 (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								
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	0	32.0	0	2.6	0	0	0	65.5
1999	0	57.3	0	18.2	0	0	0	98.9
2000:								
1st quarter	a	20.7	0	6.2	0	0	0	23.0
2d quarter	a	16.4	0	3.5	0	0	0	15.5
3d quarter	0	13.2	0	2.4	0	0	0	9.1
4th quarter	0	10.0	0	3.0	0	0	0	18.4
2000 total	a	60.4	0	15.0	0	0	0	66.0
2001:								
1st quarter	0	9.4	0	3.8	0	0	0	21.5
2d quarter	0	7.2	0	1.9	0	0	0	14.2
3d quarter	0	9.6	0	1.0	0	0	0	23.7
4th quarter	0	8.3	0	.6	0	0	0	22.3
2001 total	0	34.5	0	7.3	0	0	0	81.7
TO WESTERN EUROPE								
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	24.7	10.7	1.0	53.9	0	0	0	2.5
1999	25.9	12.0	6.4	50.5	0	0	0	1.2
2000:								
1st quarter	10.1	.2	.6	18.8	0	0	0	.4
2d quarter	3.5	1.5	.3	9.7	0	0	0	2.9
3d quarter	5.4	2.1	.1	22.4	0	0	0	7.1
4th quarter	5.8	2.2	.3	15.6	0	0	0	9.7
2000 total	24.8	6.0	1.4	66.5	0	0	0	20.0
2001:								
1st quarter	9.0	2.5	0	15.0	0	0	0	23.5
2d quarter	3.8	2.7	0	13.2	0	0	0	18.5
3d quarter	9.5	.4	0	4.1	0	0	0	13.8
4th quarter	4.3	1.3	0	16.2	0	0	0	3.1
2001 total	26.6	6.9	0	48.4	0	0	0	58.9

^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 49—Average value of pulp exports by selected grades from Seattle, Columbia-Snake, Anchorage, and San Francisco Customs Districts, 1990-2001

(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								
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	793.50	329.09	795.71	334.25	--	359.68	839.89	339.84
1999	680.25	347.81	673.39	367.78	--	--	991.22	370.34
2000:								
1st quarter	763.62	403.76	792.27	513.66	--	--	--	482.98
2d quarter	754.52	412.17	861.37	530.42	--	--	--	509.24
3d quarter	756.35	423.94	830.29	572.25	--	--	--	533.05
4th quarter	734.12	387.16	809.62	535.63	--	675.22	--	465.09
2000 average	751.51	407.47	818.55	537.42	--	675.22	--	493.27
2001:								
1st quarter	745.64	394.56	903.76	447.69	--	626.94	864.86	386.67
2d quarter	762.31	369.28	909.13	347.95	--	--	--	286.30
3d quarter	731.31	377.42	--	356.26	--	97.00	--	281.20
4th quarter	724.14	381.31	--	343.12	--	499.19	--	293.99
2001 average	738.25	381.57	905.55	373.27	--	102.16	864.86	315.69
TO JAPAN								
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	869.23	365.27	868.22	330.83	--	--	883.70	508.56
1999	805.16	366.95	868.22	380.41	--	--	998.88	421.77
2000:								
1st quarter	805.95	428.45	--	496.41	--	--	--	491.65
2d quarter	784.25	471.65	--	385.37	--	--	--	525.09
3d quarter	776.97	476.14	866.47	385.16	--	--	--	488.69
4th quarter	779.35	454.43	871.48	385.35	--	--	--	429.84
2000 average	786.42	457.01	868.94	454.66	--	--	--	489.92
2001:								
1st quarter	801.90	315.67	903.76	383.07	--	--	--	395.28
2d quarter	804.62	401.69	909.13	425.04	--	--	--	360.05
3d quarter	805.93	419.58	--	351.53	--	95.47	--	290.54
4th quarter	797.74	401.18	--	323.38	--	3,270.91	--	385.77
2001 average	801.62	385.00	905.55	370.38	--	96.00	--	334.63

Table 49—Average value of pulp exports by selected grades from Seattle, Columbia-Snake, Anchorage, and San Francisco Customs Districts, 1990-2001 (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								
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	--	310.44	--	367.98	--	--	--	338.92
1999	--	346.02	--	407.80	--	--	--	373.54
2000:								
1st quarter	--	339.68	--	497.92	--	--	--	489.44
2d quarter	--	370.58	--	577.98	--	--	--	526.11
3d quarter	--	338.09	--	539.32	--	--	--	522.10
4th quarter	--	313.47	--	531.04	--	--	--	421.18
2000 average	--	343.36	--	529.48	--	--	--	483.55
2001:								
1st quarter	--	298.62	--	417.46	--	--	--	333.19
2d quarter	--	325.20	--	332.75	--	--	--	257.89
3d quarter	--	295.59	--	345.11	--	--	--	268.76
4th quarter	--	340.04	--	357.60	--	--	--	297.75
2001 average	--	313.24	--	380.47	--	--	--	291.72
TO WESTERN EUROPE								
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	738.00	321.53	789.59	336.68	--	--	--	392.51
1999	707.33	445.46	669.38	360.62	--	--	--	363.77
2000:								
1st quarter	760.11	430.58	792.27	521.68	--	--	--	550.78
2d quarter	740.39	417.86	792.06	558.84	--	--	--	498.98
3d quarter	726.78	423.12	794.12	570.94	--	--	--	590.03
4th quarter	731.50	466.28	789.30	560.20	--	--	--	564.03
2000 average	743.38	437.94	791.64	559.30	--	--	--	563.67
2001:								
1st quarter	701.03	459.35	--	468.54	--	--	--	439.31
2d quarter	690.64	415.19	--	324.32	--	--	--	298.31
3d quarter	684.93	477.73	--	354.77	--	--	--	298.54
4th quarter	679.32	380.52	--	385.70	--	--	--	280.63
2001 average	690.27	427.60	--	392.14	--	--	--	353.64

Source: U.S. Department of Commerce.

Table 50—Volume and average value of all chips exported from the Seattle, Columbia-Snake, San Francisco, and Anchorage Customs Districts, 1991-2001

(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
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	835,594	62.27	1,076,786	96.78	255,546	95.16	145,837	73.80
1999	753,147	60.51	1,024,223	82.64	285,740	90.57	131,699	41.75
2000:								
1st quarter	139,505	68.34	189,593	92.27	60,991	83.51	19,246	30.84
2d quarter	134,395	79.16	310,236	81.55	66,398	92.70	40,256	35.35
3d quarter	105,496	88.10	201,784	107.70	41,591	81.13	72,838	36.94
4th quarter	82,479	82.55	290,449	98.94	68,800	88.52	46,121	56.70
2000 total and average value	461,874	78.54	992,062	94.01	237,781	87.11	178,461	41.03
2001:								
1st quarter	85,872	86.19	226,019	96.10	50,191	98.57	49,438	68.48
2d quarter	86,023	84.78	242,309	90.62	39,555	86.70	43,405	44.00
3d quarter	100,848	84.43	182,333	103.15	37,916	88.19	39,311	63.41
4th quarter	80,331	89.07	205,504	98.29	38,896	86.60	22,727	74.91
2001 total and average value	353,074	86.00	856,164	96.58	166,558	90.59	154,880	61.28

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 51—Volume and average value of softwood chips exported from the Seattle, Columbia-Snake, San Francisco, and Anchorage Customs Districts, 1991-2001

(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
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	464,453	44.17	897,097	94.08	135,644	87.89	126,181	72.91
1999	444,956	39.96	811,978	77.73	114,002	78.75	131,699	41.75
2000:								
1st quarter	72,700	48.47	144,481	88.45	R40,003	R63.50	19,246	30.84
2d quarter	55,121	62.11	273,852	78.49	R18,368	R79.65	40,256	35.35
3d quarter	56,718	74.01	145,449	73.84	R32,283	R70.55	72,838	36.94
4th quarter	56,646	72.68	227,988	75.55	R22,981	R64.75	46,121	56.70
2000 total and average value	241,185	63.28	791,770	78.61	R113,636	R68.37	178,461	41.03
2001:								
1st quarter	48,010	64.09	162,573	78.77	37,600	95.52	49,438	68.48
2d quarter	48,839	68.06	203,659	79.84	27,916	80.98	43,405	44.00
3d quarter	62,626	74.38	170,565	87.75	17,577	79.15	39,311	63.41
4th quarter	35,656	76.37	172,416	88.75	18,903	73.60	22,727	74.91
2001 total and average value	195,131	70.63	709,213	83.66	101,996	84.66	154,880	61.28

R = revised.

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 52—Volume of softwood lumber exports from Seattle and Columbia-Snake Customs Districts by species and destination, 1990-2001^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												
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	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	438,608	225,040	44,748	168,820	237,919	89,449	30,247	118,223	200,689	135,591	14,501	50,597
2000:												
1st qtr.	114,562	62,186	12,308	40,068	57,310	21,469	5,026	30,815	57,252	40,717	7,282	9,253
2d qtr.	117,224	59,899	12,214	45,111	62,987	21,544	8,071	33,372	54,236	38,355	4,142	11,739
3d qtr.	115,889	48,671	6,089	61,129	75,307	16,438	4,564	54,305	40,581	32,233	1,524	6,824
4th qtr.	116,489	39,262	2,976	74,252	67,208	12,292	2,141	52,776	49,281	26,970	835	21,476
2000 total	464,164	210,018	33,586	220,560	262,813	71,743	19,803	171,268	201,351	138,275	13,783	49,292
2001:												
1st qtr.	102,455	41,506	5,437	55,584	65,304	14,026	3,189	48,089	37,151	27,408	2,248	7,495
2d qtr.	79,282	32,363	3,459	43,460	51,523	11,984	2,703	36,836	27,759	20,379	756	6,624
3d qtr.	66,117	29,331	2,759	34,027	44,780	12,612	2,358	29,810	21,337	16,719	401	4,217
4th qtr.	64,169	28,332	3,245	32,592	38,938	8,659	1,667	28,612	25,231	19,673	1,578	3,980
2001 total	312,022	131,461	14,899	165,662	200,544	47,281	9,917	143,346	111,478	84,180	4,982	22,316
TO JAPAN												
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	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	256,882	141,340	18,311	97,231	130,136	54,943	10,378	64,815	126,746	86,397	7,933	32,416
2000:												
1st qtr.	66,127	40,372	2,832	22,923	32,165	12,380	1,858	17,928	33,961	27,992	974	4,995
2d qtr.	68,276	39,602	3,255	25,419	34,147	11,614	2,143	20,389	34,130	27,988	1,111	5,031
3d qtr.	61,012	33,167	2,953	24,892	31,209	7,751	2,120	21,338	29,803	25,416	833	3,554
4th qtr.	60,249	28,515	1,818	29,915	31,800	5,864	1,532	24,405	28,448	22,652	286	5,510
2000 total	255,664	141,656	10,858	103,149	129,322	37,609	7,653	84,059	126,342	104,047	3,205	19,090
2001:												
1st qtr.	59,632	28,730	1,858	29,044	32,844	6,615	1,834	24,395	26,788	22,115	24	4,649
2d qtr.	41,795	20,071	1,362	20,362	21,658	4,661	993	16,004	20,137	15,410	369	4,358
3d qtr.	35,194	17,595	1,189	16,410	19,603	4,751	1,058	13,794	15,591	12,844	131	2,616
4th qtr.	35,469	18,925	446	16,098	18,871	4,060	446	14,365	16,598	14,865	0	1,733
2001 total	172,092	85,321	4,855	81,914	92,978	20,087	4,331	68,558	79,114	65,234	524	13,356

Table 52—Volume of softwood lumber exports from Seattle and Columbia-Snake Customs Districts by species and destination, 1990-2001^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												
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	80,734	35,963	2,694	42,077	80,734	35,963	2,694	42,077	0	0	0	0
1999	57,673	18,499	2,936	36,238	57,673	18,499	2,936	36,238	0	0	0	0
2000:												
1st qtr.	14,138	5,388	824	7,926	14,138	5,388	824	7,926	0	0	0	0
2d qtr.	16,457	6,636	972	8,849	16,457	6,636	972	8,849	0	0	0	0
3d qtr.	18,502	6,083	1,382	11,037	18,502	6,083	1,382	11,037	0	0	0	0
4th qtr.	20,925	4,919	439	15,557	20,925	4,919	439	15,557	0	0	0	0
2000 total	70,022	23,026	3,617	43,379	70,022	23,026	3,617	43,379	0	0	0	0
2001:												
1st qtr.	23,186	5,492	1,250	16,444	23,186	5,492	1,250	16,444	0	0	0	0
2d qtr.	18,511	4,775	1,467	12,269	18,511	4,775	1,467	12,269	0	0	0	0
3d qtr.	17,510	6,049	1,180	10,281	17,510	6,049	1,180	10,281	0	0	0	0
4th qtr.	11,580	3,061	1,015	7,504	11,580	3,061	1,015	7,504	0	0	0	0
2001 total	70,788	19,377	4,913	46,498	70,788	19,377	4,913	46,498	0	0	0	0
TO PEOPLE'S REPUBLIC OF CHINA												
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	0	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	1,402	0	294	1,108	1,178	0	294	884	223	0	0	223
1999	1,251	15	0	1,236	1,014	15	0	999	237	0	0	237
2000:												
1st qtr.	517	0	0	517	413	0	0	413	104	0	0	104
2d qtr.	31	0	0	31	0	0	0	0	31	0	0	31
3d qtr.	454	48	83	323	365	48	83	234	89	0	0	89
4th qtr.	222	0	0	222	208	0	0	208	15	0	0	15
2000 total	1,224	48	83	1,093	985	48	83	855	239	0	0	239
2001:												
1st qtr.	329	0	0	329	105	0	0	105	224	0	0	224
2d qtr.	641	0	0	641	51	0	0	51	590	0	0	590
3d qtr.	1,062	0	0	1,062	859	0	0	859	203	0	0	203
4th qtr.	1,498	0	0	1,498	1,433	0	0	1,433	65	0	0	65
2001 total	3,529	0	0	3,529	2,447	0	0	2,447	1,082	0	0	1,082

^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.

Figure 5—Lumber exports from Seattle and Columbia-Snake Customs Districts, 1991-2001, in million board feet

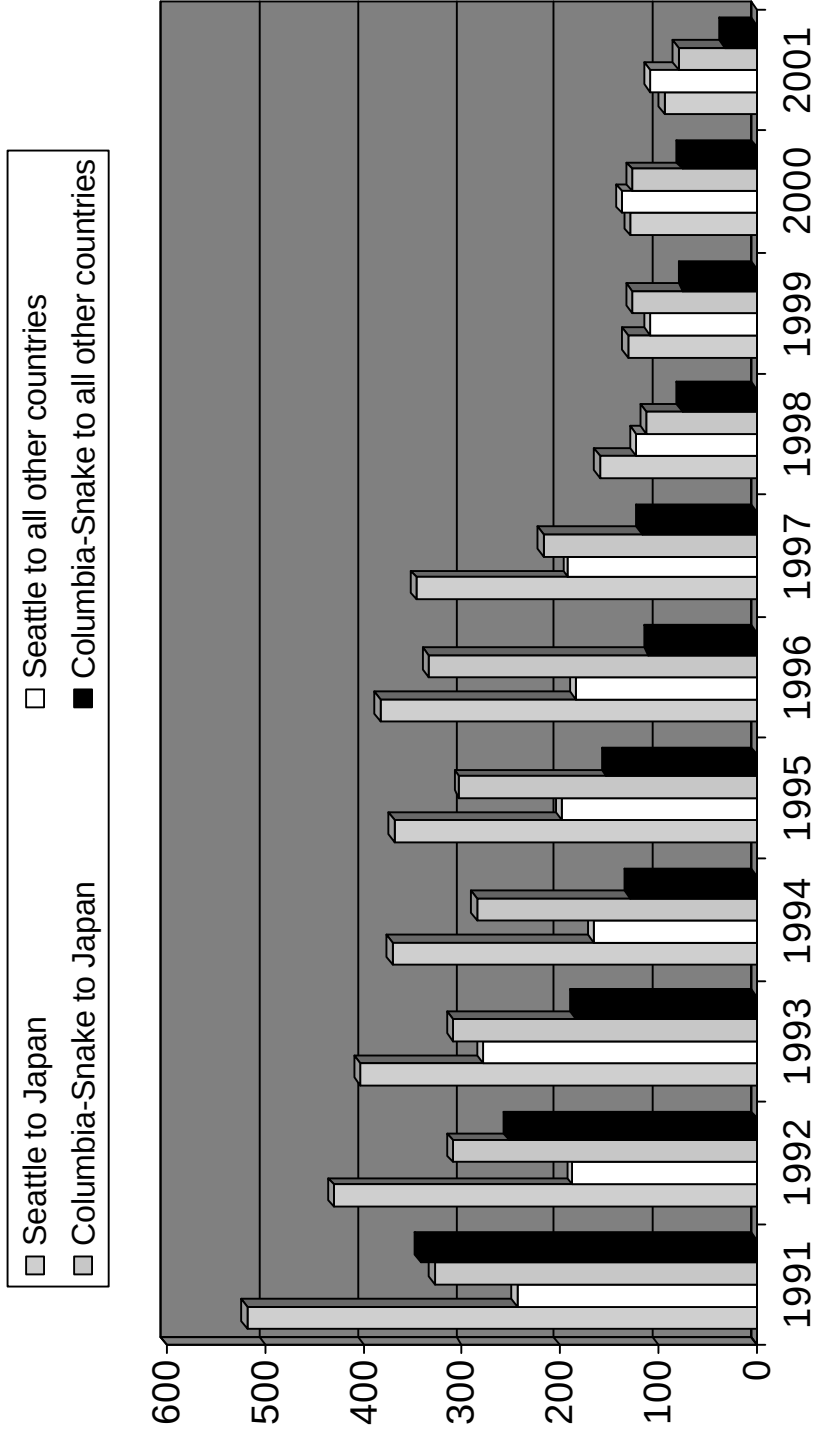


Table 53—Value of softwood lumber exports from Seattle and Columbia-Snake Customs Districts by species and destination, 1990-2001^a

(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												
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	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	310,806	173,412	34,987	102,407	158,856	62,266	25,780	70,810	151,951	111,146	9,207	31,598
2000:												
1st qtr.	83,532	48,276	6,982	28,274	39,710	15,204	3,532	20,974	43,823	33,072	3,451	7,300
2d qtr.	84,087	47,777	8,247	28,063	41,931	15,269	6,120	20,542	42,157	32,508	2,127	7,522
3d qtr.	72,451	38,480	3,807	30,164	38,957	11,318	2,667	24,971	33,495	27,162	1,140	5,193
4th qtr.	68,935	31,184	2,150	35,601	38,420	8,062	1,543	28,814	30,515	23,122	607	6,787
2000 total	309,006	165,718	21,187	122,102	159,017	49,854	13,862	95,301	149,989	115,864	7,325	26,801
2001:												
1st qtr.	66,487	31,333	2,585	32,569	37,838	9,162	1,718	26,958	28,649	22,171	867	5,611
2d qtr.	53,300	23,632	1,656	28,012	31,802	7,579	1,330	22,893	21,498	16,053	326	5,119
3d qtr.	44,418	21,167	1,333	21,918	27,376	7,802	1,158	18,416	17,042	13,365	175	3,502
4th qtr.	42,184	20,167	1,291	20,726	24,043	5,663	732	17,648	18,141	14,504	559	3,078
2001 total	206,930	96,299	6,864	103,227	121,059	30,206	4,938	85,915	85,331	66,093	1,926	17,312
TO JAPAN												
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	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	185,884	108,648	16,380	60,850	87,933	40,197	10,148	37,588	97,951	68,452	6,232	23,267
2000:												
1st qtr.	53,828	35,236	1,883	16,708	24,316	10,398	1,050	12,868	29,512	24,838	833	3,840
2d qtr.	51,176	33,473	1,964	15,738	22,812	9,298	1,299	12,215	28,364	24,175	665	3,523
3d qtr.	45,460	27,913	2,127	15,420	20,110	6,253	1,330	12,528	25,350	21,661	797	2,892
4th qtr.	43,475	23,621	1,522	18,333	18,933	4,454	1,163	13,316	24,452	19,167	359	5,016
2000 total	193,939	120,244	7,496	66,199	86,171	30,402	4,842	50,926	107,768	89,841	2,654	15,273
2001:												
1st qtr.	39,604	22,234	1,004	16,366	18,965	5,044	978	12,943	20,639	17,190	26	3,423
2d qtr.	30,727	15,951	743	14,033	14,849	3,528	598	10,723	15,878	12,423	145	3,310
3d qtr.	24,544	14,031	505	10,008	11,854	3,604	433	7,817	12,690	10,427	72	2,191
4th qtr.	24,138	14,043	295	9,800	11,400	2,998	295	8,107	12,738	11,045	0	1,693
2001 total	119,014	66,259	2,547	50,207	57,069	15,173	2,304	39,590	61,945	51,086	243	10,617

Table 53—Value of softwood lumber exports from Seattle and Columbia-Snake Customs Districts by species and destination, 1990-2001^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												
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	47,870	16,592	1,628	29,650	47,870	16,592	1,628	29,650	--	--	--	--
1999	37,475	10,476	1,778	25,220	37,475	10,476	1,778	25,220	--	--	--	--
2000:												
1st qtr.	9,118	3,058	485	5,575	9,118	3,058	485	5,575	--	--	--	--
2d qtr.	10,063	3,707	503	5,853	10,063	3,707	503	5,853	--	--	--	--
3d qtr.	10,725	3,085	714	6,926	10,725	3,085	714	6,926	--	--	--	--
4th qtr.	11,992	2,593	262	9,137	11,992	2,593	262	9,137	--	--	--	--
2000 total	41,236	12,443	1,964	26,829	41,236	12,443	1,964	26,829	--	--	--	--
2001:												
1st qtr.	13,755	2,754	692	10,309	13,755	2,754	692	10,309	--	--	--	--
2d qtr.	10,314	2,469	615	7,230	10,314	2,469	615	7,230	--	--	--	--
3d qtr.	9,776	3,050	693	6,033	9,776	3,050	693	6,033	--	--	--	--
4th qtr.	7,101	1,632	414	5,055	7,101	1,632	414	5,055	--	--	--	--
2001 total	40,945	9,906	2,415	28,627	40,945	9,906	2,415	28,627	--	--	--	--
TO PEOPLE'S REPUBLIC OF CHINA												
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	901	--	374	528	794	--	374	420	108	--	--	108
1999	732	5	--	726	488	5	--	482	244	--	--	244
2000:												
1st qtr.	383	--	--	383	266	--	--	266	116	--	--	116
2d qtr.	14	--	--	14	--	--	--	--	14	--	--	14
3d qtr.	472	22	39	411	346	22	39	285	126	--	--	126
4th qtr.	403	--	--	403	384	--	--	384	19	--	--	19
2000 total	1,271	22	39	1,210	996	22	39	935	276	--	--	276
2001:												
1st qtr.	204	--	--	204	39	--	--	39	165	--	--	165
2d qtr.	459	--	--	459	60	--	--	60	399	--	--	399
3d qtr.	816	--	--	816	698	--	--	698	118	--	--	118
4th qtr.	1,033	--	--	1,033	1,006	--	--	1,006	27	--	--	27
2001 total	2,513	--	--	2,513	1,803	--	--	1,803	710	--	--	710

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

^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 54—Average value of softwood lumber exports from Seattle and Columbia-Snake Customs Districts by species and destination, 1990-2001^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												
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	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	708.62	770.58	781.88	606.61	667.69	696.10	852.32	598.95	757.15	819.71	634.94	624.50
2000:												
1st qtr.	729.14	776.32	567.29	705.64	692.89	708.20	702.68	680.63	765.43	812.24	473.85	788.95
2d qtr.	717.32	797.62	675.25	622.09	665.70	708.72	758.25	615.54	777.28	847.56	513.52	640.71
3d qtr.	625.18	790.63	625.33	493.44	517.30	688.57	584.41	459.82	825.37	842.68	747.87	760.93
4th qtr.	591.77	794.26	722.41	479.46	571.65	655.93	720.58	545.98	619.21	857.31	727.11	316.01
2000 average	665.73	789.07	630.82	553.60	605.06	694.90	700.01	556.44	744.92	837.92	531.41	543.71
2001:												
1st qtr.	648.94	754.90	475.45	585.94	579.41	653.25	538.67	560.59	771.15	808.92	385.49	748.63
2d qtr.	672.28	730.22	478.75	644.55	617.24	632.41	492.21	621.48	774.47	787.71	430.91	772.80
3d qtr.	671.81	721.66	483.15	644.14	611.36	618.60	490.87	617.78	798.69	799.37	436.88	830.45
4th qtr.	657.39	711.81	397.84	635.92	617.48	653.99	439.27	616.80	719.02	737.25	354.20	773.37
2001 average	661.46	732.53	460.70	623.12	603.65	638.86	497.93	599.35	765.45	785.14	386.60	775.77
TO JAPAN												
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	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	723.62	768.70	894.56	625.83	675.70	731.61	977.86	579.93	772.81	792.29	785.60	717.77
2000:												
1st qtr.	814.01	872.79	664.94	728.90	755.97	839.92	565.20	717.77	868.99	887.33	855.18	768.87
2d qtr.	749.54	845.24	603.51	619.13	668.07	800.57	606.22	599.08	831.05	863.78	598.29	700.38
3d qtr.	745.10	841.60	720.18	619.48	644.37	806.66	627.25	587.11	850.59	852.26	956.72	813.77
4th qtr.	721.60	828.36	837.01	612.82	595.37	759.57	759.18	545.63	862.70	846.16	1253.18	910.40
2000 average	758.57	848.84	690.37	641.78	666.33	808.38	632.70	605.84	852.98	863.47	828.07	800.04
2001:												
1st qtr.	664.14	773.89	540.37	563.49	577.41	762.47	532.99	530.56	770.47	777.28	1085.14	736.29
2d qtr.	735.18	794.73	545.52	689.18	685.62	756.80	602.75	670.02	788.51	806.18	395.86	759.52
3d qtr.	697.39	797.44	424.73	609.87	604.70	758.63	409.22	566.70	813.90	811.82	552.65	837.54
4th qtr.	680.54	742.03	661.43	608.77	604.10	738.47	662.38	564.36	767.44	743.05	--	976.92
2001 average	691.57	776.58	524.61	612.92	613.79	755.39	532.07	577.47	782.98	783.11	466.29	794.92

Table 54—Average value of softwood lumber exports from Seattle and Columbia-Snake Customs Districts by species and destination, 1990-2001^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												
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	592.93	461.36	604.30	704.65	592.93	461.36	604.30	704.65	--	--	--	--
1999	649.78	566.33	605.61	695.97	649.78	566.33	605.61	695.97	--	--	--	--
2000:												
1st qtr.	644.95	567.57	588.60	703.40	644.95	567.57	588.60	703.40	--	--	--	--
2d qtr.	611.46	558.63	517.59	661.39	611.46	558.63	517.59	661.39	--	--	--	--
3d qtr.	579.64	507.08	516.62	627.52	579.64	507.08	516.62	627.52	--	--	--	--
4th qtr.	573.11	527.18	596.41	587.34	573.11	527.18	596.41	587.34	--	--	--	--
2000 average	588.90	540.38	542.97	618.49	588.90	540.38	542.97	618.49	--	--	--	--
2000												
1 st qtr.	593.22	501.50	553.77	626.92	593.22	501.50	553.77	626.92	--	--	--	--
2d qtr.	557.19	517.05	419.28	589.29	557.19	517.05	419.28	589.29	--	--	--	--
3d qtr.	558.28	504.23	587.01	586.81	558.28	504.23	587.01	586.81	--	--	--	--
4th qtr.	613.22	533.34	408.07	673.64	613.22	533.34	408.07	673.64	--	--	--	--
2000 average	578.43	511.21	491.49	615.66	578.43	511.21	491.49	615.66	--	--	--	--
TO PEOPLE'S REPUBLIC OF CHINA												
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	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	642.91	--	1,270.47	476.34	673.46	--	1,270.47	475.00	481.66	--	--	481.66
1999	585.04	358.93	--	587.78	480.62	358.93	--	482.62	1,029.71	--	--	1,029.71
2000:												
1st qtr.	740.03	--	--	740.03	645.10	--	--	645.10	1,115.84	--	--	1,115.84
2d qtr.	463.95	--	--	463.95	--	--	--	--	463.95	--	--	463.95
3d qtr.	1,039.20	459.48	472.26	1,269.95	947.12	459.48	472.26	1,214.21	1,416.73	--	--	1,416.73
4th qtr.	1,810.70	--	--	1,810.70	1,848.55	--	--	1,848.55	1,280.85	--	--	1,280.85
2000 average	1,038.72	459.48	472.26	1,106.91	1,010.58	459.48	472.26	1,093.50	1,154.95	--	--	1,154.95
2001:												
1st qtr.	620.06	--	--	620.06	375.46	--	--	375.46	736.66	--	--	736.66
2d qtr.	716.07	--	--	716.07	1,171.07	--	--	1,171.07	677.18	--	--	677.18
3d qtr.	768.36	--	--	768.36	812.90	--	--	812.90	581.87	--	--	581.87
4th qtr.	689.59	--	--	689.59	702.22	--	--	702.22	421.90	--	--	421.90
2001 average	712.10	--	--	712.10	736.85	--	--	736.85	656.27	--	--	656.27

^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 55—Volume and average value of softwood lumber exports from southern California ports by species and destination, 1990-2001^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						
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	102,512	406.60	10,989	249.40	91,524	425.47
1999	120,100	380.48	8,269	390.70	111,832	379.72
2000:						
1st quarter	37,642	357.52	1,566	656.17	36,076	344.56
2d quarter	33,728	419.03	2,759	576.28	30,969	405.02
3d quarter	29,071	409.51	1,368	452.23	27,703	407.40
4th quarter	34,287	383.01	1,866	363.95	32,421	384.11
2000 total and average value	134,728	390.62	7,558	517.96	127,169	383.05
2001:						
1st quarter	28,845	449.33	1,537	404.89	27,307	451.83
2d quarter	30,238	378.95	2,251	352.27	27,987	381.09
3d quarter	31,084	383.14	2,783	381.86	28,301	383.27
4th quarter	28,785	399.05	2,213	388.21	26,572	399.96
2001 total and average value	118,952	401.97	8,785	379.91	110,167	403.73
TO JAPAN						
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	3,228	621.81	109	953.58	3,118	610.18
1999	3,423	534.37	81	892.54	3,342	525.74
2000:						
1st quarter	1,124	411.53	95	972.83	1,029	537.52
2d quarter	1,004	569.94	120	1093.13	884	796.00
3d quarter	461	725.00	0	--	461	725.00
4th quarter	325	812.45	3	967.60	322	829.03
2000 total and average value	2,914	573.04	219	1038.83	2,695	703.94
2001:						
1st quarter	547	862.21	0	--	547	862.21
2d quarter	466	815.93	27	974.15	439	806.28
3d quarter	385	823.71	0	--	385	823.71
4th quarter	462	669.28	0	--	462	669.28
2001 total and average value	1,860	794.75	27	974.15	1,833	792.14

^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 56—Volume and average value of softwood lumber exports from northern California ports by species and destination, 1990-2001^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								
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	31,031	630.94	1,536	975.28	208	966.56	29,286	610.49
2000	34,279	842.77	2,559	818.46	26	365.99	31,694	742.46
2001:								
1st quarter	9,168	578.80	197	669.50	20	1,943.23	8,951	573.81
2d quarter	5,118	1,274.22	154	271.58	0	--	4,964	1,305.27
3d quarter	8,374	905.01	55	825.62	56	726.31	8,263	906.68
4th quarter	6,768	1,143.26	43	401.80	0	--	6,725	1,147.96
2001 total and average value	29,428	922.38	449	526.24	76	1,044.06	28,903	927.30
TO JAPAN								
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	9,658	561.23	152	797.87	208	966.56	9,297	548.29
2000	10,065	624.12	134	811.66	0	--	9,931	621.59
2001:								
1st quarter	1,742	793.79	16	1,458.16	20	1,943.23	1,706	774.24
2d quarter	913	1,047.47	0	--	0	--	918	1,047.47
3d quarter	1,540	798.15	0	--	56	726.31	1,484	800.60
4th quarter	1,590	730.99	14	715.15	0	--	1,576	731.06
2001 total and average value	5,784	817.74	30	1,107.89	76	1,044.06	5,678	813.24
TO PEOPLE'S REPUBLIC OF CHINA								
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
1999	163	1,302.69	0	--	0	--	163	1,302.69
2000	42	200.43	0	--	0	--	42	200.43
2001:								
1st quarter	238	2,075.61	0	--	0	--	238	2,075.61
2d quarter	1,138	2,812.35	0	--	0	--	1,138	2,812.35
3d quarter	1,060	2,654.56	0	--	0	--	1,060	2,654.56
4th quarter	1,451	2,904.11	0	--	0	--	1,451	2,904.11
2001 total and average value	3,886	2,758.53	0	--	0	--	3,886	2,758.53

^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, 1991-2001, in million board feet

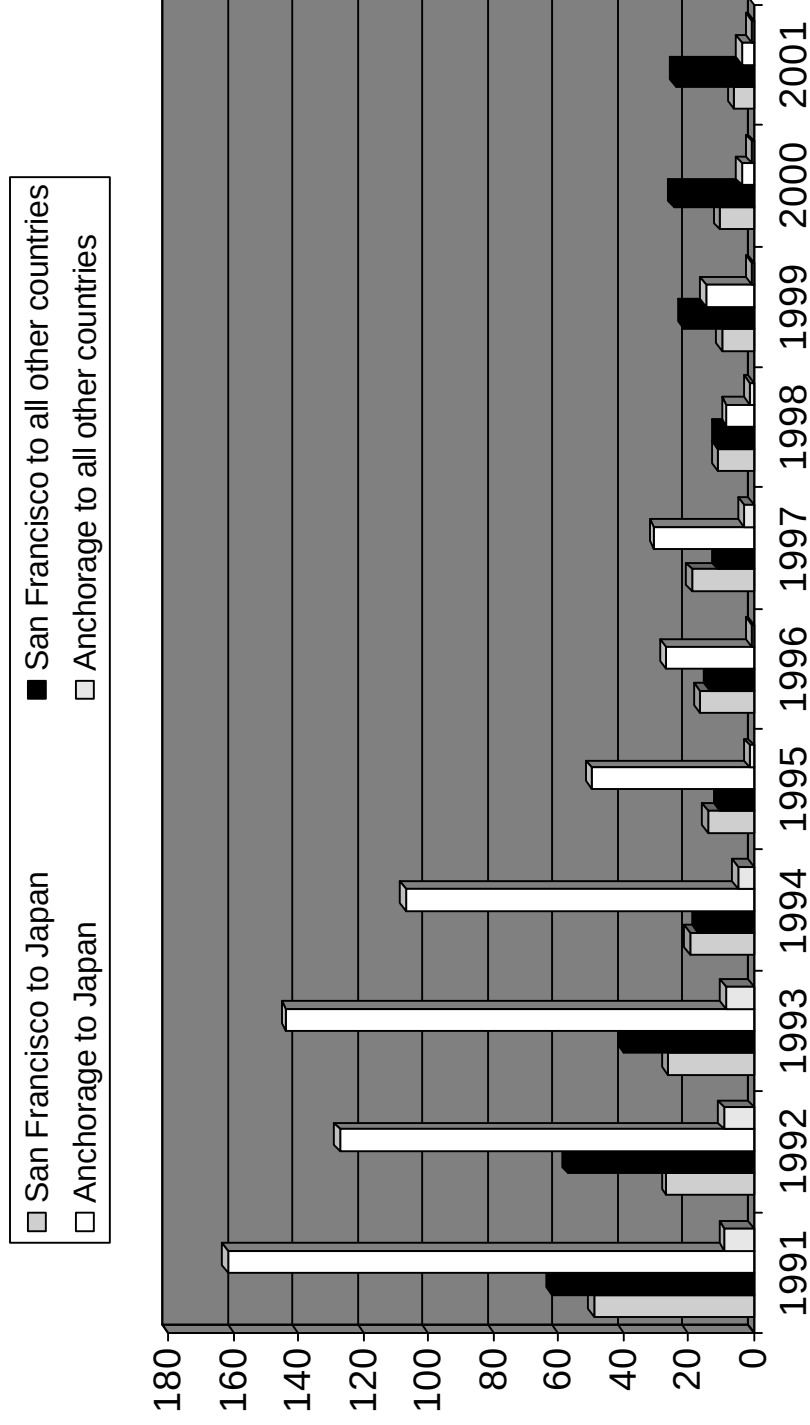


Table 57—Volume and average value of softwood lumber exports from Anchorage Customs District by species and destination, 1990-2001

(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										
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	14,674	735.78	1,492	371.20	8,624	682.96	0	--	4,558	955.05
2000	3,609	901.62	0	--	3,254	854.45	278	1,235.94	77	1,691.68
2001:										
1st quarter	0	--	0	--	0	--	0	--	0	--
2d quarter	2,056	200.58	0	--	2,056	200.58	0	--	0	--
3d quarter	1,236	220.92	0	--	1,192	200.58	0	--	44	770.89
4th quarter	0	--	0	--	0	--	0	--	0	--
2001 total and average value	3,292	208.21	0	--	3,247	200.58	0	--	44	770.89
TO JAPAN										
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	14,370	739.47	1,492	371.20	8,388	687.02	0	--	4,491	959.61
2000	3,161	858.77	0	--	3,161	858.77	0	--	0	--
2001:										
1st quarter	0	--	0	--	0	--	0	--	0	--
2d quarter	2,056	200.58	0	--	2,056	200.58	0	--	0	--
3d quarter	1,192	200.58	0	--	1,192	200.58	0	--	0	--
4th quarter	0	--	0	--	0	--	0	--	0	--
2001 total and average value	3,247	200.58	0	--	3,247	200.58	0	--	0	--
TO SOUTH KOREA										
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	223	531.13	0	--	156	480.13	0	--	67	649.85
2000	0	--	0	--	0	--	0	--	0	--
2001:										
1st quarter	0	--	0	--	0	--	0	--	0	--
2d quarter	0	--	0	--	0	--	0	--	0	--
3d quarter	0	--	0	--	0	--	0	--	0	--
4th quarter	0	--	0	--	0	--	0	--	0	--
2001 total and average value	0	--	0	--	0	--	0	--	0	--

Source: U.S. Department of Commerce.

Table 58—Volume and average value of lumber exports by port, species, and destination, Seattle Customs District, 2001

(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	350	620.27	350	620.27	0	--	0	--	0	--
Other softwoods	2,493	485.91	2,493	485.91	0	--	0	--	0	--
All softwoods	2,843	502.45	2,843	502.45	0	--	0	--	0	--
Everett:										
Douglas-fir	20	764.49	20	764.49	0	--	0	--	0	--
Other firs	15	1,011.43	15	1,011.43	0	--	0	--	0	--
Spruce	16	875.50	16	875.50	0	--	0	--	0	--
All softwoods	51	871.67	51	871.67	0	--	0	--	0	--
Seattle:										
Douglas-fir	13,266	761.45	9,595	772.26	0	--	17	363.08	48	632.29
Other firs	109	734.74	85	745.76	0	--	0	--	0	--
Cedars	2,230	1,116.82	1,286	1,427.11	2	2,893.36	0	--	0	--
Hemlock	3,173	579.51	3,088	583.90	0	--	0	--	0	--
Spruce	47,175	600.04	32,883	508.88	104	663.28	1,717	230.83	0	--
Pines	207	840.84	189	875.72	0	--	0	--	0	--
Redwood	167	2,787.29	101	2,248.12	0	--	0	--	0	--
Other softwoods	13,661	697.35	13,600	695.75	0	--	44	1,056.00	0	--
All softwoods	79,988	662.40	60,828	619.80	106	707.70	1,778	252.32	48	632.29
Red alder	20,461	755.40	1,154	1,257.06	8,594	687.14	329	1,123.34	39	618.17
All hardwoods	47,193	917.86	13,357	1,182.59	14,727	692.96	1,970	1,157.04	42	647.25
Tacoma:										
Douglas-fir	11,458	734.41	9,624	751.48	0	--	49	1,857.22	0	--
Other firs	450	536.08	316	621.08	0	--	0	--	15	364.88
Cedars	497	990.55	215	1,221.86	0	--	0	--	0	--
Hemlock	1,009	374.48	697	446.18	0	--	212	90.92	0	--
Spruce	15,375	404.69	9,887	490.60	0	--	5,036	230.67	0	--
Pines	1,088	973.94	153	1,061.19	934	959.62	0	--	0	--
Redwood	161	1,407.28	111	1,576.34	0	--	0	--	0	--
Other softwoods	7,518	519.87	6,376	581.82	0	--	1,004	139.46	0	--
All softwoods	37,556	557.64	27,380	617.26	934	959.62	6,300	224.02	15	364.88
Red alder	6,749	779.37	409	1,326.83	4,193	719.97	272	828.77	0	--
All hardwoods	13,097	993.24	1,825	1,401.35	5,535	835.30	1,827	1,131.85	0	--

Table 58—Volume and average value of lumber exports by port, species, and destination, Seattle Customs District, 2001 (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	20,845	520.88	364	698.91	0	--	0	--	18,614	517.05
Other firs	2,922	486.12	0	--	0	--	0	--	2,857	489.89
Cedars	10,600	692.75	1	8,099.52	0	--	0	--	10,508	641.99
Hemlock	4,784	492.82	0	--	0	--	0	--	4,662	609.89
Spruce	1,521	518.57	0	--	0	--	0	--	1,437	536.45
Pines	5,846	628.02	36	589.39	0	--	0	--	5,810	628.26
Redwood	292	1,102.32	0	--	0	--	0	--	101	1,668.81
Other softwoods	8,998	521.66	353	533.37	0	--	0	--	8,492	526.03
All softwoods	55,808	563.63	754	628.69	0	--	0	--	52,482	565.35
Red alder	16,549	1,063.85	0	--	2,747	667.36	69	669.04	1,844	854.18
All hardwoods	31,182	987.51	187	1,236.83	2,781	668.32	114	1,063.22	15,863	880.50
Total:										
Douglas-fir	45,939	644.47	19,953	758.23	0	--	65	1,478.83	18,662	517.35
Other firs	3,496	502.53	416	660.43	0	--	0	--	2,872	489.23
Cedars	13,327	774.82	1,502	1,403.40	2	2,893.36	0	--	10,508	641.99
Hemlock	8,966	510.18	3,785	558.54	0	--	212	90.92	4,662	609.89
Spruce	64,088	551.31	42,786	504.79	104	663.28	6,753	230.71	1,437	536.45
Pines	7,140	686.88	379	923.60	934	959.62	0	--	5,810	628.26
Redwood	620	1,636.25	212	1,896.81	0	--	0	--	101	1,668.81
Other softwoods	32,670	591.99	22,822	638.49	0	--	1,047	177.64	8,492	526.03
All softwoods	176,247	606.28	91,856	615.62	1,041	933.87	8,078	230.24	52,545	565.36
Red alder	43,758	875.75	1,564	1,275.32	15,533	692.50	670	956.80	1,884	849.24
All hardwoods	91,472	952.40	15,369	1,209.22	23,043	724.18	3,910	1,142.55	15,905	879.88

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

Source: U.S. Department of Commerce.

Table 59a—Volume and average value of lumber exports by port, species, and destination, Seattle Customs District, first quarter 2001

(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: Other softwoods	1,109	466.91	1,109	466.91	0	--	0	--	0	--
Everett:										
Douglas-fir	20	764.49	20	764.49	0	--	0	--	0	--
Other firs	15	1,011.43	15	1,011.43	0	--	0	--	0	--
Spruce	16	875.50	16	875.50	0	--	0	--	0	--
All softwoods	51	871.67	51	871.67	0	--	0	--	0	--
Seattle:										
Douglas-fir	4,754	759.87	3,563	766.30	0	--	0	--	0	--
Other firs	21	745.76	21	745.76	0	--	0	--	0	--
Cedars	378	1,272.26	361	1,201.45	0	--	0	--	0	--
Hemlock	1,049	666.36	1,035	668.01	0	--	0	--	0	--
Spruce	14,239	536.97	10,497	486.55	81	310.36	288	281.06	0	--
Pines	58	713.48	58	713.48	0	--	0	--	0	--
Other softwoods	5,141	673.73	5,124	672.45	0	--	0	--	0	--
All softwoods	25,641	622.44	20,659	603.37	81	310.36	288	281.06	0	--
Red alder	6,640	799.28	522	1,292.67	2,450	771.99	75	1,091.25	0	--
All hardwoods	15,544	941.09	4,911	1,072.54	3,795	768.83	677	1,152.52	0	--
Tacoma:										
Douglas-fir	3,150	793.48	2,683	795.94	0	--	0	--	0	--
Other firs	21	1,085.60	21	1,085.60	0	--	0	--	0	--
Cedars	126	794.06	106	790.29	0	--	0	--	0	--
Hemlock	528	363.28	528	363.28	0	--	0	--	0	--
Spruce	7,576	380.43	5,859	415.43	0	--	1,399	212.21	0	--
Pines	11	2,311.29	11	2,311.29	0	--	0	--	0	--
Other softwoods	1,058	592.33	931	621.88	0	--	63	199.64	0	--
All softwoods	12,469	509.04	10,140	539.69	0	--	1,462	211.68	0	--
Red alder	1,517	762.22	18	1,444.59	1,029	778.77	38	496.79	0	--
All hardwoods	3,238	1,064.81	553	1,264.39	1,556	1,025.43	328	1,119.49	0	--

Table 59a—Volume and average value of lumber exports by port, species, and destination, Seattle Customs District, first quarter 2001 (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	5,896	501.61	215	548.67	0	--	0	--	5,486	501.24
Other firs	1,080	479.98	0	--	0	--	0	--	1,080	479.98
Cedars	3,927	716.45	0	--	0	--	0	--	3,916	716.86
Hemlock	1,246	552.85	0	--	0	--	0	--	1,233	548.17
Spruce	483	548.34	0	--	0	--	0	--	483	548.34
Pines	2,001	641.39	0	--	0	--	0	--	2,001	641.39
Other softwoods	3,821	522.58	0	--	0	--	0	--	3,708	531.45
All softwoods	18,453	570.25	215	548.67	0	--	0	--	17,906	573.53
Red alder	4,589	1,123.11	0	--	663	698.08	0	--	267	939.85
All hardwoods	8,662	1,002.58	17	1,531.30	663	698.08	0	--	4,265	864.35
Total:										
Douglas-fir	13,820	657.35	6,481	771.34	0	--	0	--	5,486	501.24
Other firs	1,137	503.15	57	940.50	0	--	0	--	1,080	479.98
Cedars	4,432	766.12	467	1,107.80	0	--	0	--	3,916	716.86
Hemlock	2,822	559.61	1,562	565.11	0	--	0	--	1,233	548.17
Spruce	22,314	484.31	16,373	461.48	81	310.36	1,687	223.97	483	548.34
Pines	2,069	651.96	69	960.05	0	--	0	--	2,001	641.39
Other softwoods	11,130	593.48	7,165	634.05	0	--	63	199.64	3,708	531.45
All softwoods	57,724	578.49	32,174	578.66	81	310.36	1,750	223.10	17,906	573.53
Red alder	12,746	911.45	540	1,297.80	4,142	761.85	112	891.60	267	939.85
All hardwoods	27,444	975.09	5,482	1,093.37	6,014	827.44	1,005	1,141.75	4,265	864.35

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

Source: U.S. Department of Commerce.

Table 59b—Volume and average value of lumber exports by port, species, and destination, Seattle Customs District, second quarter 2001

(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	7	563.16	7	563.16	0	--	0	--	0	--
Other softwoods	421	445.75	421	445.75	0	--	0	--	0	--
All softwoods	428	447.61	428	447.61	0	--	0	--	0	--
Seattle:										
Douglas-fir	3,986	744.06	2,850	741.19	0	--	17	363.08	0	--
Other firs	27	754.98	21	745.46	0	--	0	--	0	--
Cedars	1,182	887.31	279	1,704.11	0	--	0	--	0	--
Hemlock	729	665.94	658	695.16	0	--	0	--	0	--
Spruce	11,783	674.97	7,786	584.90	0	--	700	212.31	0	--
Pines	17	460.49	0	--	0	--	0	--	0	--
Redwood	21	2,438.82	21	2,438.82	0	--	0	--	0	--
Other softwoods	4,377	795.20	4,344	796.39	0	--	33	638.05	0	--
All softwoods	22,122	723.87	15,959	697.15	0	--	750	234.41	0	--
Red alder	4,649	764.32	308	1,255.68	1,354	709.44	88	1,021.73	0	--
All hardwoods	10,772	917.68	2,583	1,238.14	3,092	730.96	436	1,126.24	0	--
Tacoma:										
Douglas-fir	1,959	740.36	1,717	760.04	0	--	17	1,652.00	0	--
Other firs	79	455.16	64	476.69	0	--	0	--	15	364.88
Cedars	112	950.71	32	1,544.04	0	--	0	--	0	--
Hemlock	114	792.50	81	649.76	0	--	0	--	0	--
Spruce	4,358	360.30	1,164	600.74	0	--	2,694	211.77	0	--
Pines	160	692.87	109	470.45	51	1,171.07	0	--	0	--
Other softwoods	1,300	669.12	1,181	687.93	0	--	99	446.25	0	--
All softwoods	8,081	523.86	4,848	680.90	51	1,171.07	2,810	228.74	15	364.88
Red alder	2,069	868.46	248	1,355.29	964	838.43	75	790.16	0	--
All hardwoods	3,396	1,054.98	584	1,631.77	1,256	909.51	383	1,182.49	0	--

Table 59b—Volume and average value of lumber exports by port, species, and destination, Seattle Customs District, second quarter 2001 (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	5,728	523.08	87	1,217.68	0	--	0	--	4,757	516.83
Other firs	772	454.68	0	--	0	--	0	--	772	454.68
Cedars	3,302	685.48	0	--	0	--	0	--	3,302	522.28
Hemlock	1,433	424.62	0	--	0	--	0	--	1,324	836.26
Spruce	166	607.80	0	--	0	--	0	--	166	607.80
Pines	1,488	658.94	4	3,098.68	0	--	0	--	1,484	652.67
Other softwoods	1,889	508.11	0	--	0	--	0	--	1,850	514.04
All softwoods	14,777	558.97	91	1,296.42	0	--	0	--	13,655	561.10
Red alder	3,685	1,072.50	0	--	681	634.07	52	506.40	203	869.76
All hardwoods	8,053	925.88	0	--	681	634.07	52	506.40	4,417	796.90
Total:										
Douglas-fir	11,679	634.97	4,661	756.80	0	--	33	1,015.70	4,757	516.83
Other firs	878	463.85	85	543.62	0	--	0	--	787	452.94
Cedars	4,596	743.86	311	1,688.75	0	--	0	--	3,302	522.28
Hemlock	2,275	520.29	739	690.21	0	--	0	--	1,324	836.26
Spruce	16,307	590.20	9,450	587.69	0	--	3,394	211.89	166	607.80
Pines	1,666	660.13	113	559.05	51	1,171.07	0	--	1,484	652.67
Redwood	21	2,438.82	21	2,438.82	0	--	0	--	0	--
Other softwoods	7,986	688.36	5,946	750.03	0	--	132	494.20	1,850	514.04
All softwoods	45,408	632.01	21,326	691.01	51	1,171.07	3,559	229.93	13,670	560.88
Red alder	10,404	894.20	556	1,300.06	3,000	733.80	215	816.27	203	869.76
All hardwoods	22,221	941.63	3,167	1,310.72	5,030	762.45	872	1,113.93	4,417	796.90

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

Source: U.S. Department of Commerce.

Table 59c—Volume and average value of lumber exports by port, species, and destination, Seattle Customs District, third quarter 2001

(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	118	549.24	118	549.24	0	--	0	--	0	--
Other softwoods	127	494.28	127	494.28	0	--	0	--	0	--
All softwoods	244	520.76	244	520.76	0	--	0	--	0	--
Seattle:										
Douglas-fir	2,575	824.57	2,039	851.28	0	--	0	--	8	966.23
Other firs	33	706.24	21	745.76	0	--	0	--	0	--
Cedars	566	1,217.77	546	1,214.26	0	--	0	--	0	--
Hemlock	949	378.22	949	378.22	0	--	0	--	0	--
Spruce	11,434	569.94	7,661	451.28	0	--	729	228.76	0	--
Pines	35	1,820.07	35	1,820.07	0	--	0	--	0	--
Redwood	94	2,595.13	50	1,654.02	0	--	0	--	0	--
Other softwoods	2,869	678.38	2,858	672.15	0	--	11	2,360.00	0	--
All softwoods	18,556	644.88	14,159	586.05	0	--	740	259.28	8	966.23
Red alder	3,638	708.73	163	1,143.04	1,515	578.09	106	1,127.67	0	--
All hardwoods	8,541	912.67	1,697	1,597.62	3,351	641.96	358	1,061.01	0	--
Tacoma:										
Douglas-fir	3,117	683.72	2,532	700.31	0	--	15	1,966.67	0	--
Other firs	214	384.01	95	449.19	0	--	0	--	0	--
Cedars	70	771.31	31	979.97	0	--	0	--	0	--
Hemlock	136	539.63	89	753.45	0	--	0	--	0	--
Spruce	1,414	615.99	1,028	646.43	0	--	251	587.02	0	--
Pines	331	1,189.22	0	--	331	1,189.22	0	--	0	--
Other softwoods	1,161	616.96	1,150	618.46	0	--	12	471.92	0	--
All softwoods	6,444	670.70	4,926	667.84	331	1,189.22	278	657.71	0	--
Red alder	1,769	760.47	89	1,331.66	1,291	659.93	87	788.18	0	--
All hardwoods	3,313	921.08	381	1,396.97	1,463	684.18	603	1,077.06	0	--

Table 59c—Volume and average value of lumber exports by port, species, and destination, Seattle Customs District, third quarter 2001 (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	6,016	530.33	61	488.28	0	--	0	--	5,370	524.41
Other firs	639	503.77	0	--	0	--	0	--	639	503.77
Cedars	1,983	654.14	0	--	0	--	0	--	1,947	655.40
Hemlock	1,147	582.23	0	--	0	--	0	--	1,147	582.23
Spruce	503	549.42	0	--	0	--	0	--	484	562.10
Pines	1,155	590.59	0	--	0	--	0	--	1,155	590.59
Redwood	101	1,668.81	0	--	0	--	0	--	101	1,668.81
Other softwoods	2,238	498.15	132	490.32	0	--	0	--	2,105	497.18
All softwoods	13,781	560.12	193	489.67	0	--	0	--	12,947	560.05
Red alder	3,377	1,027.10	0	--	442	660.12	0	--	414	705.48
All hardwoods	6,731	1,014.11	117	1,235.77	477	666.24	28	1,918.23	3,463	927.30
Total:										
Douglas-fir	11,826	635.02	4,751	758.63	0	--	15	1,966.67	5,378	525.07
Other firs	886	482.49	117	503.11	0	--	0	--	639	503.78
Cedars	2,619	779.10	577	1,201.53	0	--	0	--	1,947	655.40
Hemlock	2,232	492.88	1,038	410.39	0	--	0	--	1,147	582.23
Spruce	13,351	574.05	8,689	474.38	0	--	981	320.57	484	562.10
Pines	1,520	749.17	35	1,820.07	331	1,189.22	0	--	1,155	590.59
Redwood	195	2,114.89	50	1,654.02	0	--	0	--	101	1,668.81
Other softwoods	6,395	600.51	4,267	646.79	0	--	22	1,362.52	2,105	497.18
All softwoods	39,026	618.43	19,523	604.91	331	1,189.22	1,018	368.21	12,956	560.30
Red alder	8,784	841.53	251	1,209.52	3,248	621.78	193	974.31	414	705.48
All hardwoods	18,585	950.91	2,194	1,543.61	5,291	655.82	989	1,095.06	3,463	927.30

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

Source: U.S. Department of Commerce.

Table 59d—Volume and average value of lumber exports by port, species, and destination, Seattle Customs District, fourth quarter 2001

(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	225	659.11	225	659.11	0	--	0	--	0	--
Other softwoods	836	530.07	836	530.07	0	--	0	--	0	--
All softwoods	1,061	557.47	1,061	557.47	0	--	0	--	0	--
Seattle:										
Douglas-fir	1,951	717.51	1,143	727.36	0	--	0	--	40	564.79
Other firs	28	741.29	21	745.76	0	--	0	--	0	--
Cedars	103	2,625.71	101	2,620.09	2	2,893.36	0	--	0	--
Hemlock	446	662.38	446	662.38	0	--	0	--	0	--
Spruce	9,719	637.02	6,939	520.95	23	1,888.86	0	--	0	--
Pines	96	628.35	96	628.35	0	--	0	--	0	--
Redwood	52	3,275.78	31	3,081.11	0	--	0	--	0	--
Other softwoods	1,274	499.31	1,274	499.31	0	--	0	--	0	--
All softwoods	13,668	661.69	10,051	578.29	25	1,972.57	0	--	40	564.79
Red alder	5,533	725.94	161	1,259.46	3,274	664.87	60	1,304.32	39	618.17
All hardwoods	12,336	892.33	4,165	1,108.75	4,489	640.71	498	1,259.17	42	647.25
Tacoma:										
Douglas-fir	3,232	722.14	2,691	749.84	0	--	17	1,966.67	0	--
Other firs	136	737.50	136	737.50	0	--	0	--	0	--
Cedars	189	1,226.01	45	2,168.69	0	--	0	--	0	--
Hemlock	232	97.94	0	--	0	--	212	90.92	0	--
Spruce	2,027	443.36	1,335	563.19	0	--	692	212.12	0	--
Pines	586	905.23	33	2,594.84	553	802.94	0	--	0	--
Redwood	161	1,407.28	111	1,576.34	0	--	0	--	0	--
Other softwoods	3,999	424.00	3,114	516.06	0	--	830	93.51	0	--
All softwoods	10,562	571.86	7,466	647.91	553	802.94	1,750	157.77	0	--
Red alder	1,393	689.67	55	1,150.66	909	612.98	72	1,090.42	0	--
All hardwoods	3,150	929.01	307	1,215.29	1,259	701.83	513	1,166.31	0	--

Table 59d—Volume and average value of lumber exports by port, species, and destination, Seattle Customs District, fourth quarter 2001 (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	3,206	534.67	0	--	0	--	0	--	3,001	533.17
Other firs	432	531.63	0	--	0	--	0	--	367	569.05
Cedars	1,388	698.16	1	8,099.52	0	--	0	--	1,344	698.48
Hemlock	959	409.81	0	--	0	--	0	--	959	409.81
Spruce	370	397.75	0	--	0	--	0	--	304	437.79
Pines	1,202	603.45	32	292.24	0	--	0	--	1,170	612.01
Redwood	191	801.45	0	--	0	--	0	--	0	--
Other softwoods	1,050	592.82	221	559.03	0	--	0	--	829	601.84
All softwoods	8,797	563.07	255	562.93	0	--	0	--	7,973	562.91
Red alder	4,898	1,027.16	0	--	961	673.09	17	1,169.14	961	891.08
All hardwoods	7,736	1,011.66	53	1,143.33	961	673.09	33	1,215.25	3,718	954.78
Total:										
Douglas-fir	8,614	649.68	4,060	738.47	0	--	17	1,966.67	3,041	533.58
Other firs	595	588.26	157	738.62	0	--	0	--	367	569.05
Cedars	1,681	875.76	147	2,528.53	2	2,893.36	0	--	1,344	698.48
Hemlock	1,636	434.44	446	662.38	0	--	212	90.92	959	409.81
Spruce	12,116	597.31	8,275	527.77	23	1,888.86	692	212.12	304	437.79
Pines	1,885	698.62	162	968.16	553	802.94	0	--	1,170	612.01
Redwood	403	1,362.32	142	1,900.72	0	--	0	--	0	--
Other softwoods	7,159	474.55	5,445	516.04	0	--	830	93.51	829	601.84
All softwoods	34,089	605.16	18,833	604.51	578	854.36	1,750	157.77	8,013	562.92
Red alder	11,824	846.45	216	1,231.88	5,143	657.24	150	1,185.38	1,000	880.33
All hardwoods	23,222	937.06	4,525	1,116.38	6,708	656.82	1,044	1,212.18	3,760	951.31

^a Bellingham, Blaine, Laurier, Lynden, Oroville, Port Townsend, and Sumas.

Source: U.S. Department of Commerce.

Table 60—Volume and average value of lumber exports by port, species, and destination, Columbia-Snake Customs District, 2001

(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	4,216	794.24	0	--	0	--	0	--	0	--
Other firs	72	332.05	0	--	0	--	0	--	0	--
Cedars	38	1,126.54	0	--	0	--	0	--	0	--
Hemlock	4,008	351.33	0	--	0	--	0	--	0	--
Redwood	25	1,596.60	0	--	0	--	0	--	0	--
Other softwoods	39	870.45	0	--	0	--	0	--	0	--
All softwoods	8,396	583.12	0	--	0	--	0	--	0	--
Longview/Vancouver::										
Douglas-fir	5,787	495.52	0	--	0	--	0	--	0	--
Other firs	1,554	1,168.73	0	--	0	--	0	--	0	--
Cedars	223	626.09	0	--	0	--	0	--	0	--
Hemlock	346	369.10	0	--	0	--	0	--	0	--
Pines	134	426.97	0	--	0	--	0	--	0	--
Redwood	17	640.86	17	640.86	0	--	0	--	0	--
Other softwoods	4,552	440.09	4,552	440.09	0	--	0	--	0	--
All softwoods	12,613	556.77	4,569	440.84	0	--	0	--	0	--
Red alder	7	2,077.83	0	--	0	--	0	--	0	--
All hardwoods	456	1,329.68	173	1,471.03	0	--	0	--	0	--
Portland:										
Douglas-fir	74,144	806.55	65,234	783.11	0	--	94	654.82	0	--
Other firs	988	873.37	410	795.08	0	--	0	--	0	--
Cedars	353	1,396.85	258	1,474.75	0	--	0	--	0	--
Hemlock	629	621.05	524	464.38	0	--	0	--	0	--
Spruce	592	311.94	592	311.94	0	--	0	--	0	--
Pines	1,678	759.43	1,678	759.43	0	--	0	--	0	--
Redwood	1,423	1,848.57	1,341	1,897.95	0	--	0	--	82	1,038.80
Other softwoods	5,189	713.98	4,061	840.33	25	174.25	127	227.83	3	1,368.80
All softwoods	84,995	815.82	74,097	802.35	25	174.25	222	409.90	85	1,051.94
Red alder	16,749	895.92	908	1,246.39	6,617	702.75	175	1,342.36	1,735	666.59
All hardwoods	26,278	1,036.70	4,266	1,305.18	7,521	721.48	569	1,271.88	2,178	710.23
Total:										
Douglas-fir	84,147	784.54	65,234	783.11	0	--	94	654.82	0	--
Other firs	2,614	1,034.14	410	795.08	0	--	0	--	0	--
Cedars	614	1,099.72	258	1,474.75	0	--	0	--	0	--
Hemlock	4,982	386.60	524	464.38	0	--	0	--	0	--
Spruce	592	311.94	592	311.94	0	--	0	--	0	--
Pines	1,812	734.86	1,678	759.43	0	--	0	--	0	--
Redwood	1,465	1,830.30	1,358	1,882.26	0	--	0	--	82	1,038.80
Other softwoods	9,780	587.12	8,612	628.80	25	174.25	127	227.83	3	1,368.80
All softwoods	106,004	766.57	78,666	781.36	25	174.25	222	409.90	85	1,052.04
Red alder	16,756	896.40	908	1,246.39	6,617	702.75	175	1,342.36	1,735	666.59
All hardwoods	26,733	1,041.69	4,439	1,311.64	7,521	721.48	569	1,271.88	2,178	710.23

Source: U.S. Department of Commerce.

Table 61a—Volume and average value of lumber exports by port, species, and destination, Columbia- Snake Customs District, first quarter 2001

(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	1,934	916.44	0	--	0	--	0	--	0	--
Other firs	72	332.05	0	--	0	--	0	--	0	--
Hemlock	2,032	368.08	0	--	0	--	0	--	0	--
Redwood	3	6,095.54	0	--	0	--	0	--	0	--
All softwoods	4,040	634.13	0	--	0	--	0	--	0	--
All hardwoods										
Longview (Washington):										
Douglas-fir	1,114	682.98	0	--	0	--	0	--	0	--
Other firs	917	1,047.69	0	--	0	--	0	--	0	--
Cedars	71	473.00	0	--	0	--	0	--	0	--
Hemlock	159	368.87	0	--	0	--	0	--	0	--
Pines	62	294.11	0	--	0	--	0	--	0	--
Other softwoods	1,844	454.13	1,844	454.13	0	--	0	--	0	--
All softwoods	4,167	640.55	1,844	454.13	0	--	0	--	0	--
All hardwoods	87	648.07	72	394.44	0	--	0	--	0	--
Portland:										
Douglas-fir	24,360	806.15	22,115	777.28	0	--	94	654.82	0	--
Other firs	157	750.62	0	--	0	--	0	--	0	--
Cedars	125	1,164.22	83	1,422.38	0	--	0	--	0	--
Hemlock	57	1,055.06	24	1,085.14	0	--	0	--	0	--
Spruce	441	346.11	441	346.11	0	--	0	--	0	--
Pines	603	769.77	603	769.77	0	--	0	--	0	--
Redwood	261	2,025.32	261	2,025.32	0	--	0	--	0	--
Other softwoods	1,390	916.07	1,305	926.11	0	--	0	--	3	1,368.80
All softwoods	27,394	816.99	24,832	792.85	0	--	94	654.82	3	1,368.80
Red alder	5,153	873.39	269	1,356.97	2,331	682.04	0	--	330	732.02
All hardwoods	7,292	991.60	505	1,423.74	2,834	707.74	15	890.87	354	736.73
Total:										
Douglas-fir	27,408	808.92	22,115	777.28	0	--	94	654.82	0	--
Other firs	1,145	962.17	0	--	0	--	0	--	0	--
Cedars	196	914.36	83	1,422.38	0	--	0	--	0	--
Hemlock	2,248	385.49	24	1,085.14	0	--	0	--	0	--
Spruce	441	346.11	441	346.11	0	--	0	--	0	--
Pines	665	725.51	603	769.77	0	--	0	--	0	--
Redwood	264	2,070.98	261	2,025.32	0	--	0	--	0	--
Other softwoods	3,234	652.63	3,150	649.70	0	--	0	--	3	1,368.80
All softwoods	35,601	775.58	26,676	769.43	0	--	94	654.82	3	1,368.80
Red alder	5,153	873.39	269	1,356.97	2,331	682.04	0	--	330	732.02
All hardwoods	7,379	987.53	577	1,295.93	2,834	707.74	15	890.87	354	736.73

Source: U.S. Department of Commerce.

Table 61b—Volume and average value of lumber exports by port, species, and destination, Columbia- Snake Customs District, second quarter 2001

(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	1,049	744.52	0	--	0	--	0	--	0	--
Hemlock	322	359.61	0	--	0	--	0	--	0	--
Redwood	14	1,196.45	0	--	0	--	0	--	0	--
Other softwoods	5	1,996.99	0	--	0	--	0	--	0	--
All softwoods	1,390	664.08	0	--	0	--	0	--	0	--
Longview (Washington):										
Douglas-fir	1,564	475.51	0	--	0	--	0	--	0	--
Other firs	286	1,210.41	0	--	0	--	0	--	0	--
Cedars	27	469.53	0	--	0	--	0	--	0	--
Hemlock	41	369.84	0	--	0	--	0	--	0	--
Pines	25	294.21	0	--	0	--	0	--	0	--
Other softwoods	1,079	442.50	1,079	442.50	0	--	0	--	0	--
All softwoods	3,022	530.35	1,079	442.50	0	--	0	--	0	--
All hardwoods	53	1,457.26	11	2,464.11	0	--	0	--	0	--
Portland:										
Douglas-fir	17,767	817.74	15,410	806.18	0	--	0	--	0	--
Other firs	375	764.43	261	681.75	0	--	0	--	0	--
Cedars	68	1,323.83	68	1,323.83	0	--	0	--	0	--
Hemlock	392	495.83	369	393.15	0	--	0	--	0	--
Spruce	151	212.13	151	212.13	0	--	0	--	0	--
Pines	578	707.08	578	707.08	0	--	0	--	0	--
Redwood	583	1,879.13	567	1,899.39	0	--	0	--	16	1,165.34
Other softwoods	1,705	578.28	1,572	609.86	0	--	61	199.38	0	--
All softwoods	21,619	815.14	18,975	806.98	0	--	61	199.38	16	1,165.34
Red alder	4,980	900.53	269	1,335.09	1,749	709.82	55	1,339.04	575	676.81
All hardwoods	7,100	1,046.98	816	1,480.00	1,832	742.08	106	1,286.91	606	693.50
Total:										
Douglas-fir	20,379	787.71	15,410	806.18	0	--	0	--	0	--
Other firs	661	957.56	261	681.75	0	--	0	--	0	--
Cedars	95	1,079.74	68	1,323.83	0	--	0	--	0	--
Hemlock	756	430.91	369	393.15	0	--	0	--	0	--
Spruce	151	212.13	151	212.13	0	--	0	--	0	--
Pines	603	689.69	578	707.08	0	--	0	--	0	--
Redwood	597	1,863.15	567	1,899.39	0	--	0	--	16	1,165.34
Other softwoods	2,788	528.11	2,650	541.74	0	--	61	199.38	0	--
All softwoods	26,031	774.01	20,054	787.37	0	--	61	199.38	16	1,165.34
Red alder	4,980	900.53	269	1,335.09	1,749	709.82	55	1,339.04	575	676.81
All hardwoods	7,154	1,050.04	827	1,493.11	1,832	742.08	106	1,286.91	606	693.50

Source: U.S. Department of Commerce.

Table 61c—Volume and average value of lumber exports by port, species, and destination, Columbia- Snake Customs District, third quarter 2001

(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	361	640.97	0	--	0	--	0	--	0	--
Cedars	24	466.02	0	--	0	--	0	--	0	--
Hemlock	208	343.46	0	--	0	--	0	--	0	--
Other softwoods	34	715.55	0	--	0	--	0	--	0	--
All softwoods	627	539.61	0	--	0	--	0	--	0	--
Longview and Vancouver, Washington:										
Douglas-fir	1,343	468.26	0	--	0	--	0	--	0	--
Other firs	212	1,390.82	0	--	0	--	0	--	0	--
Cedars	104	786.08	0	--	0	--	0	--	0	--
Hemlock	44	368.07	0	--	0	--	0	--	0	--
Pines	28	290.95	0	--	0	--	0	--	0	--
Other softwoods	947	422.64	947	422.64	0	--	0	--	0	--
All softwoods	2,679	534.03	947	422.64	0	--	0	--	0	--
All hardwoods	247	1,388.61	39	2,473.76	0	--	0	--	0	--
Portland:										
Douglas-fir	15,015	832.79	12,844	811.82	0	--	0	--	0	--
Other firs	183	750.44	71	632.14	0	--	0	--	0	--
Cedars	79	1,650.26	27	1,725.75	0	--	0	--	0	--
Hemlock	149	587.96	131	552.65	0	--	0	--	0	--
Pines	387	700.54	387	700.54	0	--	0	--	0	--
Redwood	333	1,744.80	294	1,876.68	0	--	0	--	38	726.36
Other softwoods	882	994.64	828	977.96	0	--	4	1,053.03	0	--
All softwoods	17,028	856.74	14,583	838.30	0	--	4	1,053.03	38	726.36
Red alder	3,486	939.75	263	1,076.06	1,106	742.37	54	1,201.35	522	669.26
All hardwoods	5,294	1,108.82	643	1,594.79	1,189	733.19	128	1,346.52	707	739.80
Total:										
Douglas-fir	16,719	799.37	12,844	811.82	0	--	0	--	0	--
Other firs	396	1,093.94	71	632.14	0	--	0	--	0	--
Cedars	206	1,079.33	27	1,725.75	0	--	0	--	0	--
Hemlock	401	436.88	131	552.65	0	--	0	--	0	--
Pines	415	672.54	387	700.54	0	--	0	--	0	--
Redwood	333	1,744.80	294	1,876.68	0	--	0	--	38	726.36
Other softwoods	1,863	698.74	1,775	681.67	0	--	4	1,053.03	0	--
All softwoods	20,333	804.45	15,530	812.95	0	--	4	1,053.03	38	726.36
Red alder	3,486	939.75	263	1,076.06	1,106	742.37	54	1,201.35	522	669.26
All hardwoods	5,541	1,121.29	682	1,645.56	1,189	733.19	128	1,346.52	707	739.80

Source: U.S. Department of Commerce.

Table 61d—Volume and average value of lumber exports by port, species, and destination, Columbia- Snake Customs District, fourth quarter 2001

(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	872	646.42	0	--	0	--	0	--	0	--
Cedars	14	2,247.44	0	--	0	--	0	--	0	--
Hemlock	1,446	327.07	0	--	0	--	0	--	0	--
Redwood	8	634.09	0	--	0	--	0	--	0	--
All softwoods	2,339	458.59	0	--	0	--	0	--	0	--
Longview (Washington):										
Douglas-fir	1,767	415.76	0	--	0	--	0	--	0	--
Other firs	139	1,542.94	0	--	0	--	0	--	0	--
Cedars	22	555.29	0	--	0	--	0	--	0	--
Hemlock	101	369.62	0	--	0	--	0	--	0	--
Pines	18	1,275.28	0	--	0	--	0	--	0	--
Redwood	17	640.86	17	640.86	0	--	0	--	0	--
Other softwoods	681	422.56	681	422.56	0	--	0	--	0	--
All softwoods	2,744	480.84	698	427.85	0	--	0	--	0	--
Red alder	7	2,077.83	0	--	0	--	0	--	0	--
All hardwoods	68	1,888.53	51	1,994.93	0	--	0	--	0	--
Portland:										
Douglas-fir	17,002	772.25	14,864	743.05	0	--	0	--	0	--
Other firs	272	1,176.91	78	1,322.64	0	--	0	--	0	--
Cedars	81	1,570.55	81	1,570.55	0	--	0	--	0	--
Hemlock	31	1,571.79	0	--	0	--	0	--	0	--
Pines	110	1,184.17	110	1,184.17	0	--	0	--	0	--
Redwood	245	1,728.23	218	1,770.06	0	--	0	--	28	1,397.45
Other softwoods	1,213	469.14	356	1,223.31	25	174.25	61	199.38	0	--
All softwoods	18,955	778.15	15,708	778.41	25	174.25	61	199.38	28	1,397.45
Red alder	3,130	876.85	107	1,163.69	1,431	697.24	67	1,460.04	308	573.13
All hardwoods	6,592	1,017.59	2,302	1,136.30	1,666	713.87	321	1,254.78	511	670.78
Total:										
Douglas-fir	19,640	734.60	14,865	743.05	0	--	0	--	0	--
Other firs	411	1,300.30	78	1,322.64	0	--	0	--	0	--
Cedars	117	1,463.49	81	1,570.55	0	--	0	--	0	--
Hemlock	1,578	354.20	0	--	0	--	0	--	0	--
Pines	128	1,197.10	110	1,184.17	0	--	0	--	0	--
Redwood	270	1,627.48	235	1,688.53	0	--	0	--	28	1,397.45
Other softwoods	1,894	452.38	1,037	697.32	25	174.25	61	199.38	0	--
All softwoods	24,039	713.11	16,406	763.49	25	174.25	61	199.38	28	1,397.45
Red alder	3,136	879.44	107	1,163.69	1,431	697.24	67	1,460.04	308	573.13
All hardwoods	6,660	1,026.51	2,353	1,154.86	1,666	713.87	321	1,254.78	511	670.78

Source: U.S. Department of Commerce.

**Table 62—Volume and average value of lumber exports by port, species, and destination,
San Francisco Customs District, 2001**

(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	416	561.99	30	1,107.89	0	--	0	--	0	--
Other firs	1,607	551.76	0	--	0	--	0	--	0	--
Cedars	17,147	1,168.62	906	1,739.54	3,720	2,830.51	0	--	0	--
Hemlock	76	1,044.06	76	1,044.06	0	--	0	--	0	--
Spruce	24	457.38	0	--	0	--	0	--	0	--
Pines	262	1,128.97	83	1,306.88	153	1,122.64	26	597.78	0	--
Redwood	2,499	561.15	0	--	0	--	0	--	72	1,340.77
Other softwoods	908	940.84	646	971.14	13	1,430.55	0	--	73	616.58
All softwoods	22,939	1,037.61	1,740	1,392.43	3,886	2,758.53	26	597.78	145	976.62
Red alder	162	1,247.67	0	--	0	--	0	--	0	--
All hardwoods	3,201	1,619.16	493	1,897.65	153	1,495.26	102	1,426.35	11	1,067.36
San Francisco:										
Douglas-fir	33	853.04	0	--	0	--	0	--	0	--
Spruce	1,180	212.39	0	--	0	--	0	--	0	--
All softwoods	1,213	230.07	0	--	0	--	0	--	0	--
Total:										
Douglas-fir	449	583.68	30	1,107.89	0	--	0	--	0	--
Other firs	1,607	551.76	0	--	0	--	0	--	0	--
Cedars	17,147	1,168.62	906	1,739.54	3,720	2,830.51	0	--	0	--
Hemlock	76	1,044.06	76	1,044.06	0	--	0	--	0	--
Spruce	1,203	217.22	0	--	0	--	0	--	0	--
Pines	262	1,128.97	83	1,306.88	153	1,122.64	26	597.78	0	--
Redwood	2,499	561.15	0	--	0	--	0	--	72	1,340.77
Other softwoods	908	940.84	646	971.14	13	1,430.55	0	--	73	616.58
All softwoods	24,152	997.05	1,740	1,392.43	3,886	2,758.53	26	597.78	145	976.62
Red alder	162	1,247.67	0	--	0	--	0	--	0	--
All hardwoods	3,201	1,619.16	493	1,897.65	153	1,495.26	102	1,426.35	11	1,067.36

Source: U.S. Department of Commerce.

**Table 63a—Volume and average value of lumber exports by port, species, and destination,
San Francisco Customs District, first quarter 2001**

(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	197	800.72	16	1,458.16	0	--	0	--	0	--
Other firs	1,124	352.62	0	--	0	--	0	--	0	--
Cedars	4,155	783.20	311	1,362.70	238	2,075.61	0	--	0	--
Hemlock	20	1,943.23	20	1,943.23	0	--	0	--	0	--
Pines	56	549.47	56	549.47	0	--	0	--	0	--
Redwood	2,115	206.48	0	--	0	--	0	--	72	1,340.77
Other softwoods	170	1,052.97	152	1,066.38	0	--	0	--	0	--
All softwoods	7,836	573.36	554	1,223.61	238	2,075.61	0	--	72	1,340.77
Red alder	162	1,247.67	0	--	0	--	0	--	0	--
All hardwoods	914	1,528.39	199	1,942.27	51	2,153.72	61	961.87	0	--

Source: U.S. Department of Commerce.

**Table 63b—Volume and average value of lumber exports by port, species, and destination,
San Francisco Customs District, second quarter 2001**

(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	154	271.58	0	--	0	--	0	--	0	--
Other firs	54	1,569.03	0	--	0	--	0	--	0	--
Cedars	3,726	1,385.37	158	2,340.30	1,112	2,852.40	0	--	0	--
Spruce	24	457.38	0	--	0	--	0	--	0	--
Pines	25	1,059.96	0	--	25	1,059.96	0	--	0	--
Redwood	175	2,365.71	0	--	0	--	0	--	0	--
Other softwoods	310	1,029.51	291	1,034.26	0	--	0	--	0	--
All softwoods	4,469	1,356.07	449	1,495.07	1,138	2,812.35	0	--	0	--
All hardwoods	690	1,830.94	125	1,402.42	72	1,194.02	0	--	0	--

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 2001**

(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	22	783.15	0	--	0	--	0	--	0	--
Other firs	322	765.94	0	--	0	--	0	--	0	--
Cedars	4,642	1,152.29	297	1,548.50	1,009	2,706.95	0	--	0	--
Hemlock	56	726.31	56	726.31	0	--	0	--	0	--
Pines	51	1,615.16	0	--	51	1,615.16	0	--	0	--
Redwood	209	2,635.89	0	--	0	--	0	--	0	--
Other softwoods	220	827.33	172	835.73	0	--	0	--	0	--
All softwoods	5,522	1,171.50	525	1,226.68	1,060	2,654.56	0	--	0	--
All hardwoods	630	1,648.23	138	2,282.64	30	1,098.04	34	1,761.95	11	1,067.36
San Francisco:										
Douglas-fir	33	853.04	0	--	0	--	0	--	0	--
Spruce	1,180	212.39	0	--	0	--	0	--	0	--
All softwoods	1,213	230.07	0	--	0	--	0	--	0	--
Total:										
Douglas-fir	55	825.62	0	--	0	--	0	--	0	--
Other firs	322	765.94	0	--	0	--	0	--	0	--
Cedars	4,642	1,152.29	297	1,548.50	1,009	2,706.95	0	--	0	--
Hemlock	56	726.31	56	726.31	0	--	0	--	0	--
Spruce	1,180	212.39	0	--	0	--	0	--	0	--
Pines	51	1,615.16	0	--	51	1,615.16	0	--	0	--
Redwood	209	2,635.89	0	--	0	--	0	--	0	--
Other softwoods	220	827.33	172	835.73	0	--	0	--	0	--
All softwoods	6,735	1,001.93	525	1,226.68	1,060	2,654.56	0	--	0	--
All hardwoods	630	1,648.23	138	2,282.64	30	1,098.04	34	1,761.95	11	1,067.36

Source: U.S. Department of Commerce.

**Table 63d—Volume and average value of lumber exports by port, species, and destination,
San Francisco Customs District, fourth quarter 2001**

(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	43	401.80	14	715.15	0	--	0	--	0	--
Other firs	106	1,489.34	0	--	0	--	0	--	0	--
Cedars	4,625	1,356.67	139	2,303.78	1,361	3,036.00	0	--	0	--
Pines	130	1,199.69	27	2,857.22	77	818.56	26	597.78	0	--
Other softwoods	208	837.09	32	672.32	13	1,430.55	0	--	73	616.58
All softwoods	5,112	1,326.25	212	2,025.61	1,451	2,904.11	26	597.78	73	616.58
All hardwoods	968	1,534.95	32	1,898.26	0	--	7	3,754.07	0	--

Source: U.S. Department of Commerce.

**Table 64—Volume and average value of lumber exports by port, species, and destination,
Anchorage Customs District, 2001**

(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	3,247	200.58	3,247	200.58	0	--	0	--	0	--

Source: U.S. Department of Commerce.

**Table 65a—Volume and average value of lumber exports by port, species, and destination,
Anchorage Customs District, first quarter 2001**

(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
Total: All species	0	--	0	--	0	--	0	--	0	--

Source: U.S. Department of Commerce.

**Table 65b—Volume and average value of lumber exports by port, species, and destination,
Anchorage Customs District, second quarter 2001**

(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	2,056	200.58	2,056	200.58	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 2001**

(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	1,192	200.58	1,192	200.58	0	--	0	--	0	--

Source: U.S. Department of Commerce.

**Table 65d—Volume and average value of lumber exports by port, species, and destination,
Anchorage Customs District, fourth quarter 2001**

(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
Total: All species	0	--	0	--	0	--	0	--	0	--

Source: U.S. Department of Commerce.

Table 66—Volume and average value of softwood lumber exports to Canada from the Great Falls Customs District, 1990-2001^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
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	17,454	657.76	3,112	694.55	7	1,173.45	14,336	649.53
1999	10,367	702.40	2,635	762.91	14	388.76	7,718	682.32
2000:								
1st quarter	2,717	719.19	753	754.29	0	--	1,963	705.72
2d quarter	2,625	713.61	939	721.53	0	--	1,685	709.19
3d quarter	2,408	724.83	729	853.22	19	605.10	1,660	669.81
4th quarter	1,946	658.83	751	646.31	0	--	1,195	666.69
2000 total	9,694	706.96	3,172	741.76	19	605.10	6,522	688.31
2001:								
1st quarter	2,110	647.12	814	634.79	0	--	1,297	654.86
2d quarter	2,044	666.36	712	570.98	0	--	1,332	717.36
3d quarter	1,889	677.15	736	561.49	0	--	1,153	751.02
4th quarter	2,260	633.02	703	677.98	31	400.73	1,526	617.09
2001 total	8,303	654.85	2,964	611.50	31	400.73	5,307	680.57

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

Source: U.S. Department of Commerce.

Table 67—Volume and average value of hardwood lumber exports from Seattle, Columbia-Snake, Anchorage, and San Francisco Customs Districts, 1990-2001

(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								
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	90,968	1,082.53	26,635	1,119.37	51	1,201.04	2,791	1,424.17
2000	101,053	1,055.81	21,203	1,019.87	0	--	3,714	1,383.54
2001:								
1st quarter	25,574	997.45	7,381	989.33	0	--	735	1,445.56
2d quarter	20,493	980.42	7,172	1,048.35	0	--	602	1,739.78
3d quarter	18,118	947.10	5,594	1,114.35	0	--	358	1,636.17
4th quarter	22,604	940.84	6,660	1,026.51	0	--	417	1,256.04
2001 total	86,789	968.17	26,807	1,040.45	0	--	2,112	1,524.31
TO JAPAN								
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	16,479	1,334.22	4,355	1,323.06	25	864.12	683	1,423.07
2000	14,578	1,305.57	2,872	1,409.66	0	--	1,292	1,352.31
2001:								
1st quarter	5,469	1,087.56	539	1,411.48	0	--	173	1,957.12
2d quarter	3,206	1,300.16	827	1,193.11	0	--	125	1,402.42
3d quarter	2,225	1,539.19	682	1,645.56	0	--	125	2,319.58
4th quarter	4,545	1,114.67	2,353	1,154.86	0	--	32	1,898.26
2001 total	15,445	1,204.73	4,401	1,153.21	0	--	455	1,900.21
TO PEOPLE'S REPUBLIC OF CHINA								
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	13,305	702.49	3,339	748.23	0	--	39	1,496.78
2000	23,623	726.82	5,664	631.98	0	--	141	1,881.80
2001:								
1st quarter	6,147	823.31	2,852	705.78	0	--	41	2,252.82
2d quarter	5,136	759.73	1,850	738.55	0	--	60	1,185.60
3d quarter	5,291	655.82	1,242	718.58	0	--	30	1,098.04
4th quarter	6,783	654.28	1,666	713.87	0	--	0	--
2001 total	23,356	722.30	7,610	717.61	0	--	131	1,498.34

Source: U.S. Department of Commerce.

Table 68—Volume of lumber exports from British Columbia ports by species and destination, 1991-2001

(In thousand board feet)

Year	Total, all species	Douglas- fir	Hem-fir	Cedars	Spruces	Other softwoods
TO ALL COUNTRIES						
1991	10,478,322	738,594	2,109,779	1,039,977	99,206	6,490,766
1992	11,384,925	716,128	2,022,278	1,004,424	95,363	7,546,730
1993	11,974,849	663,596	2,241,928	1,032,731	105,173	7,931,421
1994	12,271,589	703,609	2,218,517	946,795	108,334	8,139,641
1995	12,500,939	830,686	1,984,977	1,181,420	105,851	8,398,005
1996	12,256,620	801,192	1,863,155	1,141,084	106,854	8,344,335
1997	11,516,058	747,305	1,731,186	969,891	93,266	7,974,410
1998	10,699,390	848,775	1,461,984	783,467	51,253	7,553,911
1999	10,896,046	905,239	1,478,558	753,819	64,930	7,693,500
2000	10,920,898	1,025,082	1,323,279	1,011,484	53,631	7,507,422
2001	11,216,905	859,790	1,209,516	921,139	64,886	8,161,574
TO JAPAN						
1991	1,904,373	193,001	877,657	144,311	90,017	599,387
1992	1,962,805	203,486	891,320	174,525	85,762	607,710
1993	2,271,386	205,075	1,097,117	164,749	100,295	704,150
1994	2,246,318	244,610	1,103,547	31,067	102,293	643,783
1995	2,420,462	320,540	1,078,768	175,070	97,437	748,647
1996	2,616,214	435,525	977,918	198,872	98,232	905,667
1997	2,130,206	354,049	832,481	188,103	86,169	669,404
1998	1,575,471	343,745	561,473	118,118	47,409	504,726
1999	1,795,303	373,161	617,881	101,618	60,023	642,620
2000	1,904,164	442,334	615,091	131,272	48,821	666,647
2001	1,577,689	291,417	495,500	110,964	60,167	619,641
TO UNITED STATES ^a						
1991	7,284,884	353,232	678,279	806,012	4,485	5,442,876
1992	8,287,202	355,154	680,856	736,916	3,051	6,511,224
1993	8,925,391	327,425	824,152	768,669	1,020	7,004,125
1994	9,390,341	326,825	883,262	832,279	1,943	7,335,955
1995	9,465,010	388,109	702,895	900,668	5,773	7,467,566
1996	9,148,980	261,063	704,737	844,579	6,643	7,331,958
1997	8,863,227	263,282	742,535	681,492	5,910	7,170,008
1998	8,743,274	416,637	782,098	579,870	3,237	6,961,432
1999	8,659,092	425,062	717,046	563,981	2,097	6,950,906
2000	8,508,678	454,021	548,691	772,799	3,527	6,729,640
2001	9,225,342	468,626	575,162	731,885	2,840	7,446,829
TO PEOPLE'S REPUBLIC OF CHINA						
1991	5,829	500	5,001	193	100	35
1992	29,514	3,650	21,539	397	0	3,928
1993	92,088	4,421	70,814	0	8	16,845
1994	19,529	1,153	13,906	0	0	4,449
1995	17,508	1,471	8,543	399	0	7,096
1996	18,964	1,433	13,251	158	34	4,088
1997	8,267	130	6,936	16	48	1,137
1998	8,667	638	5,199	26	76	2,728
1999	10,017	365	3,764	136	139	5,613
2000	22,376	3,051	9,754	1,622	403	7,546
2001	38,187	4,185	20,488	3,680	850	8,984

^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, 1991-2001

(In Canadian dollars per thousand board feet)

Year	Total, all species	Douglas- fir	Hem-fir	Cedars	Spruces	Other softwoods
TO ALL COUNTRIES						
1991	362.21	NA	NA	NA	NA	NA
1992	422.47	NA	NA	NA	NA	NA
1993	561.05	NA	NA	NA	NA	NA
1994	636.28	NA	NA	NA	NA	NA
1995	599.05	NA	NA	NA	NA	NA
1996	644.30	954.14	768.75	1,005.34	1,428.22	527.36
1997	696.87	925.00	793.90	1,274.44	1,432.79	575.58
1998	620.34	752.38	656.24	1,338.80	1,119.91	520.65
1999	686.78	822.00	713.61	1,251.29	1,049.42	607.35
2000	646.63	773.65	708.67	1,366.12	1,181.52	517.59
2001	597.67	736.90	645.55	1,329.11	970.16	490.39
TO JAPAN						
1991	558.92	NA	NA	NA	NA	NA
1992	666.39	NA	NA	NA	NA	NA
1993	NA	NA	NA	NA	NA	NA
1994	NA	NA	NA	NA	NA	NA
1995	NA	NA	NA	NA	NA	NA
1996	937.88	1,137.11	907.80	1,501.09	1,453.21	694.99
1997	1,004.87	1,100.91	952.76	1,575.25	1,434.74	803.26
1998	856.86	927.09	776.49	1,452.38	1,138.05	732.67
1999	862.85	970.53	799.76	1,448.62	1,066.29	749.34
2000	863.17	904.12	799.43	1,587.74	1,205.24	727.08
2001	856.69	986.75	810.67	1,584.67	975.09	690.47
TO UNITED STATES ^a						
1991	285.48	NA	NA	NA	NA	NA
1992	339.91	NA	NA	NA	NA	NA
1993	453.29	NA	NA	NA	NA	NA
1994	522.60	NA	NA	NA	NA	NA
1995	457.72	NA	NA	NA	NA	NA
1996	538.79	603.52	551.49	790.82	1,021.98	505.80
1997	597.70	608.24	563.05	1,078.14	1,204.23	554.74
1998	553.12	540.97	518.95	1,193.45	726.29	504.27
1999	630.08	631.34	607.17	1,093.96	506.44	594.77
2000	570.29	576.18	563.58	1,206.69	792.17	497.25
2001	538.17	552.91	480.88	1,223.02	1,011.62	474.18
TO PEOPLE'S REPUBLIC OF CHINA						
1991	NA	NA	NA	NA	NA	NA
1992	NA	NA	NA	NA	NA	NA
1993	NA	NA	NA	NA	NA	NA
1994	NA	NA	NA	NA	NA	NA
1995	NA	NA	NA	NA	NA	NA
1996	403.13	495.46	353.56	1,335.44	1,411.76	487.28
1997	433.77	253.85	408.45	1,625.00	1,333.33	554.09
1998	455.98	280.56	432.97	1,769.23	473.68	527.86
1999	451.43	441.10	330.77	823.53	1,280.58	503.47
2000	499.78	560.14	344.17	737.98	1,590.57	567.06
2001	496.50	677.42	347.42	968.48	424.71	565.67

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 70—Volume of all species of softwood lumber imports into the Seattle Customs District, 1991-2001

(Volume in thousand board feet, Scribner scale)

Year and quarter	Countries of origin						
	All countries	Canada	Chile	West Germany	New Zealand	Russia	Ukraine
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	3,050,317	3,035,612	11,319	0	604	407	0
1999	3,246,662	3,198,835	17,066	0	2,458	2,725	0
2000:							
1st quarter	801,575	793,645	4,757	0	963	1,215	0
2d quarter	849,105	837,925	6,900	0	1,967	837	0
3d quarter	792,768	782,165	7,849	0	836	414	0
4th quarter	769,700	763,617	3,878	0	162	1,081	0
2000 total	3,213,148	3,177,351	23,385	0	3,928	3,547	0
2001:							
1st quarter	804,439	801,159	1,653	0	643	370	0
2d quarter	1,187,699	1,182,173	2,701	0	1,953	631	0
3d quarter	982,410	978,329	1,587	0	1,318	304	0
4th quarter	771,105	768,827	794	0	675	288	0
2001 total	3,745,653	3,730,488	6,736	0	4,589	1,593	0

Source: U.S. Department of Commerce.

Table 71—Average value of all species of softwood lumber imports into the Seattle Customs District, 1991-2001

(Value in dollars per thousand board feet)

Year and quarter	Countries of origin						
	All countries	Canada	Chile	West Germany	New Zealand	Russia	Ukraine
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	352.24	350.44	738.05	--	943.97	901.68	--
1999	411.43	412.54	638.18	--	635.25	591.91	--
2000:							
1st quarter	427.45	425.90	655.47	--	514.75	403.37	--
2d quarter	421.79	420.14	487.86	--	877.35	366.71	--
3d quarter	375.36	375.23	297.48	--	987.24	566.26	--
4th quarter	352.85	350.97	593.73	--	1,483.41	562.72	--
2000 average	395.23	393.90	475.61	--	836.82	462.26	--
2001:							
1st quarter	351.32	350.21	563.51	--	1,023.64	374.56	--
2d quarter	347.09	345.69	455.04	--	980.51	478.19	--
3d quarter	378.18	376.53	596.10	--	1,151.18	518.16	--
4th quarter	319.75	318.44	537.46	--	1,213.51	705.60	--
2001 average	350.52	349.13	524.62	--	1,069.82	502.85	--

Source: U.S. Department of Commerce.

Table 72—Volume of all species of softwood lumber imports into the Columbia-Snake Customs District, 1991-2001

(Volume in thousand board feet, Scribner scale)

Year and quarter	Countries of origin							
	All countries	Brazil	Canada	Chile	Malaysia	New Zealand	Russia	Switzerland
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	89,300	3,789	2,469	28,907	0	52,475	0	0
1999	130,253	15,925	1,662	41,354	28	70,085	0	0
2000:								
1st quarter	35,506	3,953	2,156	16,179	14	12,251	0	0
2d quarter	27,454	2,280	0	11,622	0	12,812	53	0
3d quarter	22,847	639	0	9,452	48	12,239	0	0
4th quarter	26,656	575	25	11,317	58	14,096	0	0
2000 total	112,464	7,448	2,180	48,569	120	51,398	53	0
2001:								
1st quarter	28,238	765	0	12,646	61	14,196	18	0
2d quarter	23,517	944	0	8,945	52	13,358	0	0
3d quarter	35,017	611	0	10,499	35	23,501	36	0
4th quarter	38,336	747	17	14,460	0	22,842	75	0
2001 total	125,108	3,067	17	46,550	148	73,897	128	0

Source: U.S. Department of Commerce.

Table 73—Average value of all species of softwood lumber imports into the Columbia-Snake Customs District, 1991-2001

(Value in dollars per thousand board feet)

Year and quarter	Countries of origin							
	All countries	Brazil	Canada	Chile	Malaysia	New Zealand	Russia	Switzerland
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	708.72	796.88	307.35	758.92	--	691.26	--	--
1999	647.57	660.15	333.47	725.65	1,258.01	603.02	--	--
2000:								
1st quarter	568.12	431.79	126.86	653.64	1,214.64	575.49	--	--
2d quarter	591.37	469.20	--	645.37	--	561.46	353.12	--
3d quarter	547.81	720.41	--	605.65	2,405.85	478.98	--	--
4th quarter	548.64	561.28	260.86	565.71	2,361.68	523.77	--	--
2000 average	565.05	478.02	128.37	621.84	2,242.09	534.83	353.12	--
2001:								
1st quarter	538.39	496.87	--	542.83	2,550.34	526.42	494.36	--
2d quarter	574.48	330.11	--	518.38	2,492.04	618.27	--	--
3d quarter	562.08	570.86	--	544.21	1,820.41	568.42	303.88	--
4th quarter	589.60	623.94	1,506.51	629.29	--	563.58	564.11	--
2001 average	567.50	491.24	1,506.51	565.30	2,356.76	567.87	482.30	--

Source: U.S. Department of Commerce.

Table 74—Volume and average value of plywood exports from Seattle and Columbia-Snake Customs Districts by destination, 1990-2001

(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												
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	39,698	301.39	23,570	432.00	27,159	308.25	23,235	431.93	12,539	286.53	335	436.90
2000	39,587	325.48	25,455	453.49	28,402	337.76	25,324	451.16	11,185	289.20	131	904.71
2001:												
1st quarter	8,242	355.49	6,310	433.84	5,716	327.63	6,310	433.84	2,525	418.56	0	--
2d quarter	8,478	341.16	6,764	445.70	5,999	328.30	6,764	445.70	2,479	372.29	0	--
3d quarter	6,939	363.68	4,685	449.92	5,951	349.61	4,685	449.92	988	448.46	0	--
4th quarter	7,442	310.80	4,835	408.81	5,215	311.63	4,469	421.88	2,227	308.85	366	249.24
2001 total	31,101	342.72	22,593	435.37	22,881	329.88	22,227	438.43	8,219	378.47	366	249.24
TO JAPAN												
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	7,462	236.58	489	417.97	5,098	235.76	338	406.42	2,364	238.33	151	443.81
2000	5,924	419.00	376	510.05	2,751	540.52	258	326.70	3,173	313.57	118	910.92
2001:												
1st quarter	1,549	454.69	81	670.38	329	351.87	81	670.38	1,220	482.33	0	--
2d quarter	1,003	518.79	51	381.36	475	506.01	51	381.36	529	530.08	0	--
3d quarter	1,003	527.49	0	--	539	470.88	0	--	464	593.72	0	--
4th quarter	585	559.25	412	256.20	307	557.86	89	255.82	278	560.71	323	255.97
2001 total	4,141	502.65	544	329.94	1,650	473.47	221	436.93	2,492	521.82	323	255.97
TO WESTERN EUROPE												
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	6,477	296.13	15	1,133.62	1,520	466.51	15	1,133.62	4,957	243.91	0	--
2000	5,874	270.45	0	--	1,345	380.99	0	--	4,529	237.66	0	--
2001:												
1st quarter	661	475.33	0	--	132	1,100.82	0	--	529	318.95	0	--
2d quarter	259	579.62	0	--	102	1,046.34	0	--	157	277.43	0	--
3d quarter	199	451.20	102	598.77	40	638.72	102	598.77	159	404.66	0	--
4th quarter	759	329.21	0	--	97	947.28	0	--	662	238.51	0	--
2001 total	1,878	428.06	102	598.77	371	996.30	102	598.77	1,507	288.35	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 75—Volume and average value of plywood exports from California, 1990-2001^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
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	82,031	247.48	1,444	278.24	283	810.35	54,539	197.56	25,765	345.25
1999	110,579	264.22	4,994	253.83	350	286.53	63,980	228.97	41,254	319.94
2000:										
1st quarter	36,354	334.97	2,124	219.12	0	--	25,276	343.57	8,954	338.18
2d quarter	32,676	305.73	2,136	230.58	0	--	21,481	321.75	9,059	285.45
3d quarter	32,419	293.24	1,046	254.66	47	252.33	22,958	278.75	8,367	338.04
4th quarter	32,853	247.41	410	460.77	133	362.31	22,338	227.74	9,972	281.14
2000 total	134,302	296.36	5,716	247.25	181	333.44	92,053	294.20	36,351	309.36
2001:										
1st quarter	30,657	247.71	273	317.26	8	753.51	23,360	219.23	7,016	339.22
2d quarter	33,424	236.42	112	270.05	0	--	25,406	219.38	7,906	290.72
3d quarter	31,824	242.83	454	314.55	60	144.36	23,007	225.20	8,303	288.45
4th quarter	34,381	234.38	80	322.69	40	80.54	25,887	227.09	8,374	256.81
2001 total	130,286	240.10	920	310.58	107	165.73	97,660	222.76	31,599	291.91

^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 76—Volume and average value of veneer exports from Seattle and Columbia-Snake Customs Districts by destination, 1990-2001

(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												
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	137,092	86.69	98,520	140.70	135,484	83.23	81,065	141.07	1,608	378.05	17,455	138.99
2000	134,179	99.22	121,051	125.37	131,038	96.35	116,295	126.06	3,141	218.69	4,756	108.42
2001:												
1st quarter	30,322	104.97	16,075	134.79	29,137	99.83	16,075	134.79	1,175	233.47	0	--
2d quarter	26,493	113.99	29,619	139.89	25,510	110.98	28,751	135.67	982	191.96	868	279.63
3d quarter	20,180	126.42	40,597	126.68	18,684	122.44	39,293	125.99	1,497	176.03	1,304	147.55
4th quarter	14,924	171.26	44,609	121.59	8,701	178.84	44,264	120.05	6,224	160.65	345	318.44
2001 total	91,920	123.04	130,900	128.93	82,031	116.83	128,382	127.21	9,878	174.76	2,517	216.52
TO JAPAN												
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	16,448	101.99	29,529	141.42	16,032	97.63	15,766	171.42	415	269.98	13,763	107.06
2000	14,605	87.92	28,435	105.48	12,313	75.79	26,588	104.56	2,293	153.07	1,847	118.77
2001:												
1st quarter	1,884	113.23	2,143	139.44	859	68.67	2,143	139.44	1,025	150.59	0	--
2d quarter	601	119.25	2,008	131.87	22	622.46	2,008	131.87	579	99.79	0	--
3d quarter	780	84.57	863	193.62	453	67.36	863	193.62	327	108.39	0	--
4th quarter	403	131.70	3,744	108.91	0	--	3,744	108.91	403	131.70	0	--
2001 total	3,668	110.15	8,759	130.00	1,334	77.51	8,759	130.00	2,333	128.82	0	--
TO WESTERN EUROPE												
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	304	222.51	5,119	140.19	0	--	5,119	140.19	304	222.51	0	--
2000	1,725	184.71	477	282.36	1,725	184.71	477	22.36	0	--	0	--
2001:												
1st quarter	197	144.86	0	--	197	144.86	0	--	0	--	0	--
2d quarter	1,144	228.06	1,125	225.86	1,144	228.06	1,125	225.86	0	--	0	--
3d quarter	0	--	0	--	0	--	0	--	0	--	0	--
4th quarter	0	--	0	--	0	--	0	--	0	--	0	--
2001 total	1,340	215.85	1,125	225.86	1,340	215.85	1,125	225.86	0	--	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 77—Volume of timber sold on publicly owned or managed lands, Montana and Idaho, 1996-2001

(In thousand board feet, Scribner scale)

Agency	2000					2001					Total
	1996	1997	1998	1999	Total	4th qtr.	1st qtr.	2d qtr.	3d qtr.	4th qtr.	
Montana:											
USDA Forest Service ^a	294,932	176,287	161,574	112,983	72,546	23,734	7,359	17,909	59,207	91,684	176,159
U.S. Bureau of Land Manage. ^b	2,463	2,661	505	2,132	463	0	519	3,731	2,367	1,027	7,644
U.S. Bureau of Indian Affairs	10,285	10,931	7,887	9,691	13,458	2,182	NA	NA	NA	NA	NA
State of Montana	25,176	27,953	40,400	37,983	NA	NA	NA	NA	NA	NA	NA
Total	332,856	217,832	210,366	162,788	NA	NA	NA	NA	NA	NA	NA
Idaho:											
USDA Forest Service ^a	375,299	249,594	162,363	127,280	73,223	17,861	21,395	29,973	61,688	57,421	170,477
U.S. Bureau of Land Manage. ^b	2,114	6,733	2,796	2,784	2,588	374	499	391	4,628	727	6,245
U.S. Bureau of Indian Affairs	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
State of Idaho	332,581	204,359	185,155	182,898	318,282	57,118	NA	NA	NA	NA	NA
Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
All public lands:											
USDA Forest Service ^a	670,230	425,881	323,937	240,263	145,769	41,595	28,754	47,882	120,895	149,105	346,636
U.S. Bureau of Land Manage. ^b	4,577	9,394	-2,291	4,916	3,050	374	1,018	4,122	6,995	1,754	13,889
U.S. Bureau of Indian Affairs	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
State of Montana	25,176	27,953	40,400	37,983	NA	NA	NA	NA	NA	NA	NA
State of Idaho	332,581	204,359	185,155	182,898	318,282	57,118	NA	NA	NA	NA	NA
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 78—Average stumpage prices of timber sold on publicly owned or managed lands, Montana and Idaho, 1996-2001

(In dollars per thousand board feet)

Agency	2000					2001					
	1996	1997	1998	1999	Average	4th qtr.	1st qtr.	2d qtr.	3d qtr.	4th qtr.	Average
Montana:											
USDA Forest Service ^a	121.60	140.99	114.61	133.38	158.71	85.02	120.16	54.80	105.53	106.06	101.26
U.S. Bureau of Land Manage. ^b	198.61	212.10	146.19	120.57	136.23	--	87.14	51.55	81.48	138.44	74.91
U.S. Bureau of Indian Affairs	117.67	157.08	78.28	98.45	112.12	120.33	NA	NA	NA	NA	NA
State of Montana	239.40	163.57	165.08	194.54	NA	NA	NA	NA	NA	NA	NA
Average	130.96	145.57	123.01	145.40	NA	NA	NA	NA	NA	NA	NA
Idaho:											
USDA Forest Service ^a	96.88	154.31	132.57	162.66	129.56	119.06	140.93	102.36	96.10	96.62	103.00
U.S. Bureau of Land Manage. ^b	47.92	151.26	31.22	105.76	122.83	59.28	104.61	140.56	68.85	73.96	76.79
U.S. Bureau of Indian Affairs	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
State of Idaho	169.93	327.73	273.62	311.53	150.82	92.47	NA	NA	NA	NA	NA
Average	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
All public lands:											
USDA Forest Service ^a	107.76	148.80	123.61	148.89	144.07	99.63	135.62	84.57	100.72	102.42	102.12
U.S. Bureau of Land Manage. ^b	129.01	168.49	5.88	112.18	124.86	59.28	95.70	59.98	73.12	111.71	75.75
U.S. Bureau of Indian Affairs	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
State of Montana	239.40	163.57	165.08	194.54	NA	NA	NA	NA	NA	NA	NA
State of Idaho	169.93	327.73	273.62	311.53	150.82	92.47	NA	NA	NA	NA	NA
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 79—Volume of sawtimber sold on National Forests by selected species, Northern Region, 1991-2001

(In thousand board feet, Scribner scale)

Year and quarter	Douglas-fir	Ponderosa pine	Western white pine	Lodgepole pine	Engelman spruce	Western hemlock	Cedars	Larch	True firs	All species
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	56,276	7,460	1,659	45,070	4,482	1,366	4,227	8,158	23,879	172,575
1999	50,383	1,060	1,061	28,755	1,727	210	3,910	2,326	15,452	147,584
2000:										
1st quarter	10,091	35	0	677	26	0	0	0	6	10,974
2d quarter	5,910	245	210	435	6,405	2	629	491	3,318	27,788
3d quarter	5,285	5,292	129	557	21	38	1,422	1,309	5,647	37,950
4th quarter	1,313	163	132	2,191	634	3	22	24	6,945	22,835
2000 total	22,599	5,735	471	3,860	7,086	43	2,073	1,824	15,916	99,547
2001:										
1st quarter	10,822	154	88	1,970	740	418	1,305	1,611	8,113	25,222
2d quarter	7,928	3	103	902	16	48	25	125	93	9,258
3d quarter	19,102	439	212	26,032	4,899	56	368	3,327	8,413	64,932
4th quarter	50,513	288	873	18,903	5,804	1,215	3,013	7,586	10,590	107,805
2001 total	88,366	885	1,277	47,807	11,458	1,737	4,710	12,650	27,209	207,217

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

Table 80—Average stumpage prices for sawtimber sold on National Forests by selected species, Northern Region, 1991-2001^a

(In dollars per thousand board feet)

Year and quarter	Douglas-fir	Ponderosa pine	Western white pine	Lodgepole pine	Engelman spruce	Western hemlock	Cedars	Larch	True firs	All species
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	168.68	115.50	246.92	201.42	255.02	146.04	290.10	115.48	176.38	176.51
1999	203.18	173.90	321.71	234.61	194.59	234.20	337.40	246.43	277.45	212.88
2000:										
1st quarter	371.98	208.96	--	218.85	143.39	--	--	--	156.91	357.17
2d quarter	279.01	223.98	256.83	151.85	365.35	136.61	333.01	150.99	179.47	242.96
3d quarter	300.83	136.97	300.45	125.92	151.58	287.93	297.09	287.93	225.32	170.09
4th quarter	200.28	303.00	361.52	221.25	262.74	250.24	391.22	223.22	122.84	138.67
2000 total	321.05	145.85	298.10	199.29	354.72	259.65	309.03	250.07	171.02	203.85
2001:										
1st quarter	138.38	192.53	320.11	163.68	242.59	121.33	328.48	140.62	129.60	151.25
2d quarter	99.92	195.44	163.03	32.36	255.15	219.20	577.65	44.76	153.04	96.15
3d quarter	131.68	217.54	281.69	135.38	122.71	122.16	307.87	117.38	132.58	133.90
4th quarter	111.13	104.59	257.00	117.45	130.20	151.95	451.59	110.03	133.21	128.15
2001 total	117.90	176.30	257.92	127.51	134.42	145.48	406.94	115.21	132.00	131.34

^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 81—Volume and average value of timber harvested on the National Forests of the Northern Region, 2001

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

Quarter	Beaverhead/Deerlodge		Bitterroot		Clearwater		Custer		Flathead	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
1st qtr.	2.1	34.02	1.5	42.64	2.3	149.23	.1	44.39	.8	82.39
2d qtr.	.3	21.98	.6	23.90	2.3	196.95	.1	12.54	.3	-17.96
3d qtr.	4.9	48.41	1.0	24.84	6.4	163.68	.3	44.84	3.2	127.09
4th qtr.	5.1	61.55	1.1	88.51	4.2	175.24	.6	76.91	2.4	126.55
Total	12.4	50.90	4.2	47.04	15.1	169.71	1.1	58.78	6.6	114.61
	Gallatin		Helena		Kootenai		Lewis and Clark		Lolo	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
1st qtr.	.6	98.81	.9	16.19	6.1	269.06	.5	33.13	2.0	81.37
2d qtr.	.2	31.11	.1	10.03	6.2	126.76	.6	60.14	2.0	116.29
3d qtr.	2.1	54.92	2.7	35.77	25.5	127.86	.9	17.03	4.9	104.00
4th qtr.	2.9	140.03	.6	20.49	21.7	127.87	.7	13.35	4.6	77.89
Total	5.8	100.67	4.3	28.81	59.5	142.14	2.7	28.72	13.5	104.21
	Nezperce		Panhandle		Northern Idaho		Montana		All Forests	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
1st qtr.	5.4	187.04	10.1	156.86	17.8	165.11	14.4	144.10	32.2	155.68
2d qtr.	.3	61.85	3.3	105.44	5.8	139.14	10.6	116.29	16.4	124.41
3d qtr.	1.6	65.10	12.8	136.34	20.8	139.12	45.4	102.84	66.2	114.22
4th qtr.	4.5	159.48	8.4	126.57	17.1	147.18	39.6	108.74	56.7	120.32
Total	11.9	156.93	34.5	137.02	61.5	148.88	110.0	111.67	171.5	125.00

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

Table 82—Volume of sawtimber sold on National Forests by selected species, Intermountain Region, 1991-2001

(Volume in thousand board feet, Scribner scale)

Year and quarter	Douglas-fir	Lodgepole pine	Ponderosa pine	Engelmann spruce	Larch	True firs	All species
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	19,854	18,416	13,191	16,625	0	20,425	97,342
1999	4,953	13,235	5,407	6,617	0	434	37,901
2000:							
1st quarter	118	362	555	0	0	123	1,595
2d quarter	107	5,170	41	1,542	0	951	9,343
3d quarter	1,113	2,074	541	2,113	0	885	7,639
4th quarter	81	171	6	3,674	0	82	4,114
2000 total	1,419	7,777	1,143	7,329	0	2,041	22,691
2001:							
1st quarter	8	788	4	189	0	13	1,309
2d quarter	11,255	882	7,506	1,803	0	1,749	23,671
3d quarter	7,416	3,091	1,813	7,108	0	10,371	34,312
4th quarter	5,869	676	7	54	0	220	7,965
2001 total	24,548	5,437	9,330	9,154	0	12,353	67,256

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

Table 83—Average stumpage prices for sawtimber sold on National Forests by selected species, Intermountain Region, 1991-2001

(In dollars per thousand board feet)

Year and quarter	Douglas-fir	Lodgepole pine	Ponderosa pine	Engelmann spruce	Larch	True firs	All species
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	148.34	131.23	244.84	207.45	--	148.47	157.56
1999	173.54	133.19	115.02	191.09	--	145.65	129.43
2000:							
1st quarter	135.31	50.52	165.90	--	--	13.27	83.37
2d quarter	176.73	174.16	288.54	268.09	--	87.35	161.27
3d quarter	200.72	213.10	51.40	227.67	--	119.61	188.18
4th quarter	120.21	108.74	211.76	295.70	--	68.52	274.38
2000 average	188.93	177.34	116.18	284.71	--	96.06	185.36
2001:							
1st quarter	107.06	120.34	131.74	112.77	--	41.35	138.04
2d quarter	83.45	96.92	228.60	226.35	--	51.17	139.39
3d quarter	138.32	201.02	46.81	163.19	--	62.12	122.46
4th quarter	17.27	204.44	29.46	22.19	--	23.75	33.90
2001 average	84.21	172.86	193.07	173.76	--	62.05	118.23

^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 84—Volume and average value of timber harvested on the National Forests of the Intermountain Region, 2001

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

Quarter	Ashley		Boise		Bridger/Teton		Caribou		Dixie	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
1st qtr.	a	10.02	1.6	50.92	.5	18.80	a	15.09	.8	92.99
2d qtr.	.5	84.76	5.2	77.46	0	--	a	111.18	.4	72.15
3d qtr.	2.7	61.37	7.1	123.49	1.9	21.44	0	--	2.9	79.88
4th qtr.	1.1	69.55	4.3	245.29	5.4	42.51	.6	17.47	4.8	116.60
Total	4.4	65.67	18.2	132.82	7.8	35.96	.7	24.25	8.9	100.59
	Fishlake		Humboldt/Toiyabe		Manti-Lasal		Payette		Salmon-Challis	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
1st qtr.	.1	51.31	1.7	15.46	.2	13.11	1.2	200.50	.2	28.53
2d qtr.	.1	33.77	.7	18.11	a	9.95	.3	-175.88	.1	36.18
3d qtr.	2.1	131.42	.6	19.40	3.0	34.03	1.8	38.32	2.5	34.09
4th qtr.	1.1	102.20	1.3	19.74	1.8	91.81	1.8	606.88	1.5	19.63
Total	3.4	115.48	4.2	17.74	5.1	53.93	5.1	266.85	4.4	29.02
	Sawtooth		Targhee		Wasatch		Southern Idaho		Nevada	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
1st qtr.	.1	23.73	1.4	65.28	.3	23.81	4.7	91.98	.9	12.56
2d qtr.	a	42.50	.7	222.74	.1	27.38	6.4	82.83	.4	16.28
3d qtr.	2.5	22.43	1.0	123.17	3.4	124.57	15.0	81.18	.2	11.02
4th qtr.	1.8	24.80	4.7	60.22	1.2	61.43	14.7	170.93	.5	12.48
Total	4.5	23.56	7.9	84.04	5.0	100.16	40.8	115.60	2.0	13.16
	Utah		Wyoming		All Forests					
	Volume	Average value	Volume	Average value	Volume	Average value				
1st qtr.	1.5	59.95	.5	18.80	8.3	67.02				
2d qtr.	1.1	69.80	.1	27.38	8.3	75.20				
3d qtr.	13.8	86.65	2.4	25.87	31.8	78.29				
4th qtr.	10.8	95.65	5.4	42.47	32.2	118.07				
Total	27.2	88.06	8.4	36.28	80.6	92.71				

^a Less than 0.1 million board feet.

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

Table 85—Volume of timber sold on publicly owned or managed lands in California, 1996-2001

(In thousand board feet, Scribner scale)

Agency	2000					2001					
	1996	1997	1998	1999	Total	4th qtr.	1st qtr.	2d qtr.	3d qtr.	4th qtr.	Total
USDA Forest Service ^a	480,224	539,298	400,368	314,540	213,086	54,155	26,912	59,270	87,686	111,797	285,665
U.S. Bureau of Land Manage. ^b	13,780	81	234	3,483	4,537	0	34	90	7	1,323	1,453
U.S. Bureau of Indian Affairs	14,576	NA	10,253	6,980	19,047	5,769	NA	NA	NA	NA	NA
State of California	33,747	476	20,888	25,610	18,322	0	0	0	0	0	0
Total	542,328	NA	431,743	350,613	254,992	59,924	NA	NA	NA	NA	NA

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.

Source: Respective agencies listed.

Table 86—Average stumpage prices of timber sold on publicly owned or managed lands in California, 1996-2001

(In dollars per thousand board feet)

Agency	2000					2001					
	1996	1997	1998	1999	Average	4th qtr.	1st qtr.	2d qtr.	3d qtr.	4th qtr.	Average
USDA Forest Service ^{a, b}	117.08	105.52	81.51	84.57	85.43	70.22	47.09	21.11	70.12	58.85	53.37
U.S. Bureau of Land Manage. ^c	275.03	295.87	304.91	352.57	167.32	--	139.00	44.22	40.00	164.29	155.67
U.S. Bureau of Indian Affairs	455.66	NA	367.48	428.31	404.72	424.88	NA	NA	NA	NA	NA
State of California	460.02	143.36	380.60	593.51	527.06	--	--	--	--	--	--
Average	151.54	NA	102.89	131.25	142.47	104.36	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 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 87—Volume of sawtimber sold on National Forests by selected species, Pacific Southwest Region, 1991-2001

(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
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	21,255	45,183	7,232	1,042	12,733	63,310	212,509
1999	31,179	40,018	5,359	484	17,913	71,728	205,286
2000:							
1st quarter	723	7,113	185	16	181	3,228	11,445
2d quarter	3,546	8,257	1,984	153	6,280	14,131	34,414
3d quarter	11,878	10,672	2,391	411	4,103	20,571	57,221
4th quarter	2,102	7,452	1,386	31	4,847	20,007	38,249
2000 total	18,250	33,494	5,946	611	15,411	57,937	141,329
2001:							
1st quarter	2,742	1,972	441	0	156	15	9,614
2d quarter	1,296	4,717	441	25	494	5,804	17,535
3d quarter	1,486	15,811	1,166	173	2,531	19,933	55,792
4th quarter	5,042	13,844	2,399	107	3,349	30,471	67,765
2001 total	10,566	36,344	4,447	305	6,530	56,223	150,706

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

Table 88—Average stumpage prices for sawtimber sold on National Forests by selected species, Pacific Southwest Region, 1991-2001^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
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	172.89	182.66	177.47	47.98	183.87	135.01	134.71
1999	157.97	210.83	224.25	114.12	131.15	138.13	137.39
2000:							
1st quarter	305.53	252.43	280.08	132.33	219.69	384.11	292.68
2d quarter	214.84	142.74	125.93	13.47	66.67	66.17	103.15
3d quarter	132.19	130.22	243.24	29.80	96.00	112.50	113.35
4th quarter	95.58	112.28	147.90	22.48	135.10	67.72	88.72
2000 average	150.90	155.27	183.04	28.06	97.80	100.87	118.72
2001:							
1st quarter	137.55	119.56	84.57	--	44.22	20.47	86.78
2d quarter	159.10	48.49	148.10	14.48	140.22	49.20	51.45
3d quarter	151.94	136.45	174.94	19.61	142.06	119.27	100.56
4th quarter	111.60	142.81	279.46	108.71	85.72	57.89	86.87
2001 average	129.85	126.54	219.65	50.47	110.68	78.74	87.81

^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 89—Volume and average value of timber harvested on the National Forests of the Pacific Southwest Region, 2001

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

Quarter	Angeles		Cleveland		Eldorado		Inyo		Klamath ^b	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
1st qtr.	a	61.93	a	40.00	2.0	107.90	a	72.00	3.0	99.90
2d qtr.	a	83.85	a	49.86	9.7	84.66	.2	56.84	1.7	53.88
3d qtr.	a	104.82	a	50.93	18.2	83.15	1.6	35.10	6.1	9.17
4th qtr.	a	104.69	a	50.00	8.6	67.65	1.6	13.75	1.2	54.71
Total	.2	88.46	.2	47.41	38.5	81.35	3.4	34.41	12.0	42.72
	Lassen		Los Padres		Mendocino		Modoc		Plumas	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
1st qtr.	5.3	16.10	.1	25.99	.1	102.04	1.7	89.63	6.0	-37.78
2d qtr.	12.1	35.53	a	41.17	.3	132.08	1.6	20.70	2.5	89.84
3d qtr.	17.9	34.51	a	38.72	.7	126.33	2.8	10.88	9.5	47.16
4th qtr.	6.2	10.27	a	32.05	.6	49.71	4.7	14.42	11.5	14.06
Total	41.6	28.83	.3	33.24	1.7	100.63	10.7	25.80	29.5	20.57
	San Bernardino		Sequoia		Shasta		Sierra		Six Rivers	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
1st qtr.	.2	45.38	.2	-5.34	2.1	28.18	1.1	38.81	.5	16.76
2d qtr.	.9	10.61	1.2	51.51	6.4	47.09	2.0	56.12	1.1	127.61
3d qtr.	.3	43.70	3.5	42.02	14.3	87.66	7.0	79.00	1.8	121.54
4th qtr.	.1	42.35	3.9	55.87	4.8	17.98	3.3	37.67	.9	45.33
Total	1.5	24.34	8.8	48.39	27.6	61.65	13.4	62.14	4.3	95.77
	Stanislaus		Tahoe		Trinity		LTBMU ^c		All Forests	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
1st qtr.	.4	-19.20	2.8	96.03	.4	18.01	.3	6.21	26.5	31.79
2d qtr.	7.4	18.32	9.5	103.05	.4	10.33	a	80.21	57.2	57.90
3d qtr.	12.6	34.52	35.2	29.73	.4	66.92	.7	12.63	109.7	59.48
4th qtr.	9.0	59.77	11.2	94.85	.4	51.99	.4	10.14	68.7	45.59
Total	29.4	37.31	58.8	57.23	1.6	37.32	1.4	13.90	262.0	52.69

^a Less than 0.1 million board feet.

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

^c Lake Tahoe Basin Management Unit.

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

Table 90—Monthly stumpage volume and average value of timber sold on National Forest lands in Washington and Oregon, 1999-2001

(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
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
2000:						
January	11	133.02	a	328.45	11	135.18
February	4	158.99	a	299.12	4	160.47
March	8	49.58	a	397.00	8	49.98
April	4	191.39	0	--	4	191.39
May	3	155.82	a	223.94	3	157.86
June	17	157.54	a	249.45	17	158.47
July	14	59.65	a	142.71	14	59.74
August	15	78.81	2	279.96	17	105.41
September	48	67.41	1	158.38	49	69.78
October	37	61.68	0	--	37	61.68
November	9	78.18	a	370.69	9	80.32
December	1	93.08	0	--	1	93.08
Total	172	86.60	4	242.21	176	90.25
2001:						
January	9	62.55	0	--	9	62.55
February	0	--	1	160.35	1	160.35
March	10	84.95	0	--	10	84.95
April	a	127.77	7	74.10	7	76.42
May	10	117.89	1	200.43	11	124.02
June	33	82.39	2	178.67	35	87.14
July	21	116.33	0	--	21	116.33
August	12	114.55	6	100.46	17	109.98
September	7	50.81	8	118.29	15	87.09
October	18	52.70	1	230.13	19	57.68
November	20	56.82	a	336.65	20	57.47
December	19	43.35	0	--	19	43.35
Total	159	77.84	25	112.95	184	82.47

^a Less than 1 million board feet.

Note: These figures are preliminary.

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

Table 91—Volume of timber sold on publicly owned or managed lands, Washington and Oregon, 1997-2001

(In thousand board feet, Scribner scale)

				2000		2001				
Agency	1997	1998	1999	Total	4th qtr.	1st qtr.	2d qtr.	3d qtr.	4th qtr.	Total
Western Washington:										
USDA Forest Service ^a	74,174	27,456	8,690	2,505	621	1,234	773	8,637	7,982	18,626
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	547,097	412,117	421,796	427,778	94,342	NA	NA	NA	NA	NA
Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Eastern Washington:										
USDA Forest Service ^a	88,440	81,156	61,818	80,686	25,856	4,957	15,088	20,297	14,255	54,597
U.S. Bur. Land Mgmt.	0	0	0	0	0	0	0	1,364	0	1,364
U.S. Bur. Indian Aff.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
State of Washington ^b	58,306	49,213	71,406	56,051	12,624	NA	NA	NA	NA	NA
Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Western Oregon:										
USDA Forest Service ^a	256,447	132,970	123,882	7,999	1,579	10,562	7,947	14,326	5,448	38,283
U.S. Bur. Land Mgmt.	229,491	272,075	15,163	61,273	2,730	310	8,089	38,159	42,589	89,147
U.S. Bur. Indian Aff.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
State of Oregon	219,968	212,261	219,155	212,193	65,628	45,233	49,542	57,636	34,388	186,799
Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Eastern Oregon:										
USDA Forest Service ^a	201,498	311,022	186,747	142,777	59,433	18,490	23,498	55,552	61,783	159,323
U.S. Bur. Land Mgmt.	2,176	0	2,050	208	40	0	4	0	3,215	3,219
U.S. Bur. Indian Aff.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
State of Oregon	5,787	9,670	7,896	4,861	0	0	0	1,065	3,023	4,088
Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
All public lands:										
USDA Forest Service ^a	620,559	552,605	381,137	233,967	87,489	35,243	47,306	98,812	89,468	270,829
U.S. Bur. Land Mgmt.	231,667	272,075	17,213	61,481	2,769	310	8,093	39,523	45,804	93,730
U.S. Bur. Indian Aff.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
State of Washington ^b	605,403	461,330	493,202	483,829	106,966	NA	NA	NA	NA	NA
State of Oregon	225,755	221,931	227,051	217,054	65,628	45,233	49,542	58,701	37,411	190,887
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 92—Average stumpage prices of timber sold on publicly owned or managed lands, Washington and Oregon, 1997-2001

(In dollars per thousand board feet)

Agency	1997	1998	1999	2000		2001				
				Total	4th qtr.	1st qtr.	2d qtr.	3d qtr.	4th qtr.	Total
Western Washington:										
USDA Forest Service ^a	217.62	88.95	140.54	20.56	13.66	64.05	41.66	72.95	99.04	82.24
U.S. Bur. Land Mgmt.	--	--	--	--	--	--	--	--	--	--
U.S. Bur. Indian Aff.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
State of Washington ^b	432.37	310.78	378.96	345.53	339.27	NA	NA	NA	NA	NA
Average	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Eastern Washington:										
USDA Forest Service ^a	87.04	96.62	102.77	118.76	92.83	133.35	84.88	123.31	62.08	97.61
U.S. Bur. Land Mgmt.	--	--	--	--	--	--	--	154.52	--	154.52
U.S. Bur. Indian Aff.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
State of Washington ^b	227.01	221.77	269.78	322.10	255.24	NA	NA	NA	NA	NA
Average	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Western Oregon:										
USDA Forest Service ^a	258.10	177.90	215.02	168.55	63.66	208.09	166.99	141.37	121.46	162.26
U.S. Bur. Land Mgmt.	366.60	246.24	335.88	210.53	189.31	154.16	247.77	188.59	169.22	184.58
U.S. Bur. Indian Aff.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
State of Oregon	415.43	277.27	351.21	336.41	284.52	365.04	238.35	321.72	345.86	314.54
Average	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Eastern Oregon:										
USDA Forest Service ^a	70.47	63.61	77.27	59.58	55.41	55.53	54.40	56.83	40.18	49.87
U.S. Bur. Land Mgmt.	137.73	--	110.23	169.08	223.62	--	227.67	--	130.78	130.91
U.S. Bur. Indian Aff.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
State of Oregon	359.13	299.87	294.74	365.23	--	--	--	183.29	184.47	184.16
Average	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
All public lands:										
USDA Forest Service ^a	167.96	97.22	127.62	83.30	66.32	112.49	82.82	84.15	53.87	77.61
U.S. Bur. Land Mgmt.	364.45	246.24	309.00	210.39	189.80	154.16	247.75	187.41	166.52	182.30
U.S. Bur. Indian Aff.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
State of Washington ^b	412.59	301.28	363.15	342.81	329.35	NA	NA	NA	NA	NA
State of Oregon	413.99	278.25	349.24	337.05	284.52	365.04	238.35	319.21	332.82	311.75
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 93—Volume of sawtimber sold on National Forests by selected species, Pacific Northwest Region, 1990-2001

(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												
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	152,952	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	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	18,922	92,888	58,382	380	898	33,223	196	7	10,241	1,450	2,375	4,970	36,114	278,439
2000:														
1st quarter	12	6,768	12,222	0	0	598	0	7	0	32	3	0	7,906	27,576
2d quarter	11	13,587	4,479	22	0	920	5	3	1	852	5	0	8,606	28,506
3d quarter	0	22,323	3,866	135	0	7,856	2	0	181	357	29	0	5,502	41,466
4th quarter	0	20,816	14,290	0	0	6,506	0	0	0	42	1	0	15,881	57,535
2000 total	23	63,493	34,857	157	0	15,880	7	10	182	1,283	38	0	37,894	155,084
2001:														
1st quarter	7,940	5,632	1,705	0	0	2,397	532	0	879	266	0	0	2,759	22,111
2d quarter	3,431	13,993	1,831	6	0	2,914	1	0	66	51	539	0	508	23,625
3d quarter	955	18,838	13,287	13	0	15,557	0	0	4,214	716	23	0	15,598	75,937
4th quarter	0	17,152	4,819	0	0	14,550	136	0	2,796	60	116	0	9,411	49,098
2001 total	12,326	55,614	21,642	19	0	35,418	669	0	7,954	1,093	678	0	28,276	170,771

^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 94—Average stumpage prices for sawtimber sold on National Forests by selected species, Pacific Northwest Region, 1990-2001^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												
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	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	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
2000:														
1st quarter	570.00	77.94	104.52	--	--	85.14	--	131.52	--	2.82	44.96	--	135.58	106.75
2d quarter	934.43	157.70	76.60	284.64	--	172.23	76.98	156.66	38.46	669.51	58.25	--	140.52	155.86
3d quarter	--	137.53	113.01	415.49	--	187.21	106.52	--	158.49	367.56	69.13	--	75.04	139.38
4th quarter	--	100.03	127.65	--	--	99.63	--	--	--	390.37	39.18	--	62.73	96.31
2000 average	747.86	123.20	111.36	397.16	--	144.98	84.59	139.46	158.32	560.04	65.16	--	97.38	120.63
2001:														
1st quarter	263.39	154.19	126.86	--	--	104.98	189.89	--	55.45	85.64	--	--	92.33	174.35
2d quarter	254.73	142.43	132.22	454.36	--	129.31	115.38	--	184.21	412.84	137.25	--	115.38	156.18
3d quarter	191.15	125.01	77.15	59.02	--	117.03	--	--	27.17	348.79	117.39	--	69.30	107.85
4th quarter	--	109.82	69.31	--	--	79.04	520.48	--	97.00	265.05	251.50	--	39.28	84.08
2001 average	255.38	127.66	83.98	177.15	--	101.62	257.05	--	56.14	283.17	156.14	--	62.38	116.31

^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 prices for sawtimber sold on National Forests, Pacific Northwest Region, in dollars per thousand board feet

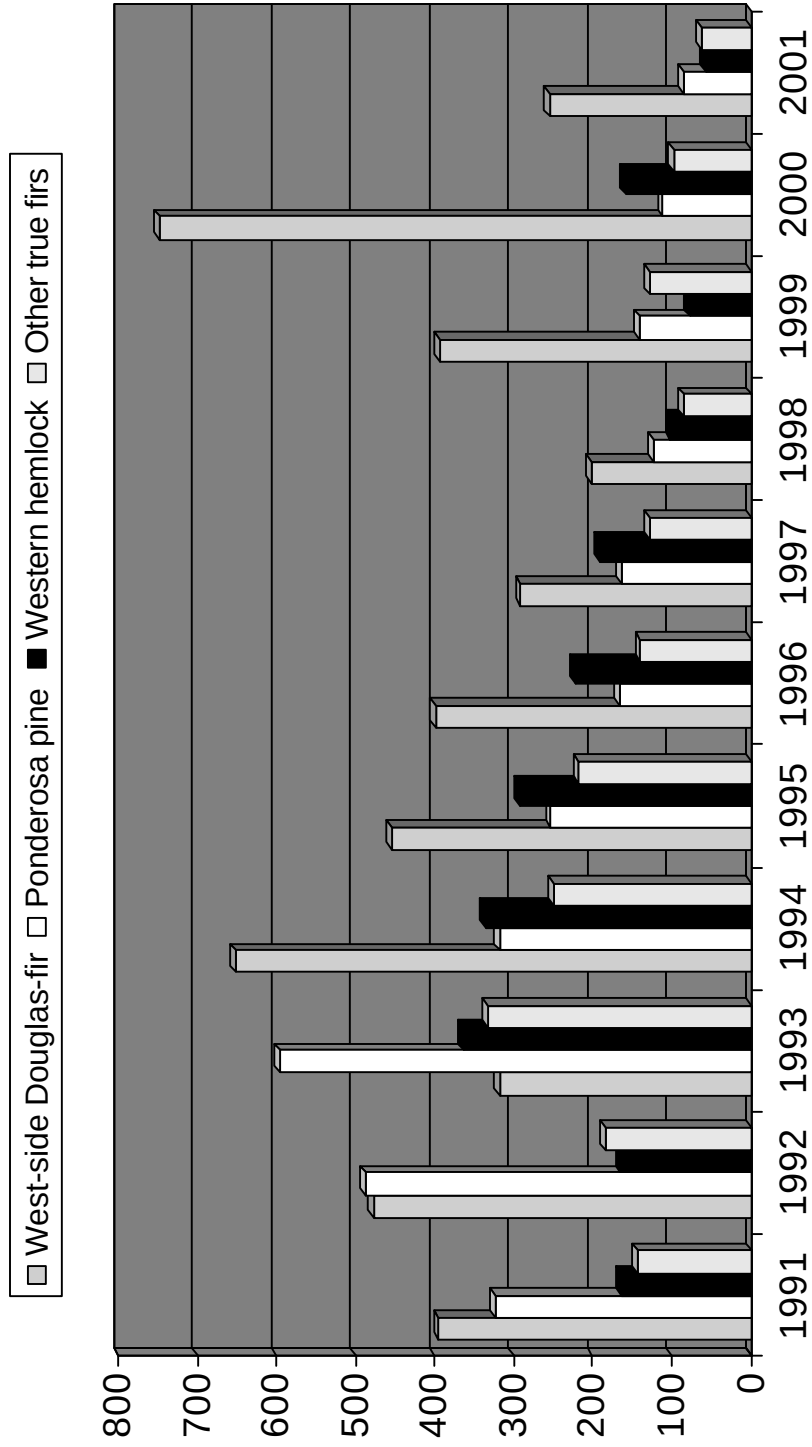


Table 95—Volume and average value of timber harvested on the National Forests of the Pacific Northwest Region, 2001

(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.	14.2	73.39	14.6	19.12	.5	31.83	.7	172.47	5.4	47.49
2d qtr.	4.8	119.35	18.8	25.16	.1	97.03	2.0	127.56	2.9	43.08
3d qtr.	9.7	112.31	9.3	50.17	1.2	24.05	2.2	150.27	2.9	17.46
4th qtr.	10.2	131.38	12.6	53.89	2.2	24.01	.6	52.27	4.2	261.18
Total	38.9	103.99	55.2	34.30	4.0	26.27	5.5	133.73	15.5	99.21
	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.	.9	32.12	.5	38.61	4.0	22.65	2.9	64.70	.4	46.41
2d qtr.	.2	135.53	1.4	39.72	.3	12.05	1.6	52.30	.4	40.42
3d qtr.	.2	23.05	2.1	119.25	2.5	19.11	3.1	30.04	.4	21.36
4th qtr.	.3	74.87	3.6	263.13	3.5	48.56	1.0	44.00	.9	42.82
Total	1.7	52.29	7.7	166.10	10.2	30.37	8.6	47.51	2.1	39.35
	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.	.2	-172.47	.6	192.97	3.4	103.94	.7	12.26	.4	249.49
2d qtr.	.9	-22.24	.1	17.99	1.0	133.84	1.8	151.37	.5	367.90
3d qtr.	.9	42.13	1.1	421.44	1.1	124.10	11.4	87.30	.4	321.84
4th qtr.	5.7	89.45	.3	168.88	3.4	141.19	5.7	95.33	.2	228.68
Total	7.7	64.29	2.1	301.08	8.0	133.29	19.5	92.75	1.5	307.72
	Wallowa-Whitman		Wenatchee		Willamette		Winema		Western Oregon	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
1st qtr.	7.4	50.43	5.1	24.71	.6	139.60	2.8	21.42	5.8	111.40
2d qtr.	1.8	18.36	3.4	65.71	2.8	241.90	3.4	30.98	5.9	171.38
3d qtr.	10.2	44.08	6.5	60.39	6.1	282.09	3.3	9.31	11.8	234.19
4th qtr.	8.3	33.49	3.8	39.02	6.1	214.62	2.2	39.25	19.2	172.85
Total	27.7	40.87	18.7	47.41	15.6	242.74	11.6	24.10	42.7	181.28
	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.	35.2	30.68	2.1	83.00	22.2	60.84	0	--	65.3	49.73
2d qtr.	28.3	31.33	2.6	115.58	10.6	95.87	0	--	47.4	67.89
3d qtr.	38.3	46.05	2.7	124.17	21.8	86.12	0	--	74.6	90.34
4th qtr.	37.7	74.47	1.8	51.74	15.8	102.67	0	--	74.6	105.27
Total	139.5	46.86	9.3	98.09	70.5	83.33	0	--	262.0	80.40

^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 96—Volume and average stumpage price of selected species sold on the National Forests of the Pacific Northwest Region, 2001^{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	0	--	0	--	0	--	0	--	0	--	0	--
2d quarter	0	--	0	--	0	--	0	--	0	--	0	--
3d quarter	1,567	115.15	0	--	0	--	0	--	625	.81	2,337	121.49
4th quarter	257	289.51	0	--	0	--	227	212.30	0	--	533	230.13
Total and average	1,824	139.72	0	--	0	--	227	212.30	625	.81	2,870	141.67
Rogue River--												
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	--
Siskiyou--												
1st quarter	0	--	0	--	0	--	0	--	0	--	0	--
2d quarter	568	314.48	0	--	0	--	0	--	0	--	597	332.18
3d quarter	673	211.59	0	--	0	--	0	--	20	121.36	706	206.23
4th quarter	0	--	0	--	0	--	0	--	0	--	0	--
Total and average	1,241	258.68	0	--	0	--	0	--	20	121.36	1,303	263.94
Siuslaw--												
1st quarter	369	146.95	0	--	0	--	0	--	0	--	369	146.52
2d quarter	336	114.02	0	--	0	--	0	--	0	--	607	117.54
3d quarter	149	149.15	0	--	0	--	0	--	0	--	149	149.15
4th quarter	0	--	0	--	0	--	0	--	0	--	0	--
Total and average	854	134.38	0	--	0	--	0	--	0	--	1,125	131.23
Umpqua--												
1st quarter	0	--	0	--	0	--	0	--	0	--	0	--
2d quarter	0	--	0	--	0	--	0	--	0	--	0	--
3d quarter	102	428.25	0	--	0	--	0	--	0	--	102	428.25
4th quarter	0	--	0	--	0	--	0	--	0	--	0	--
Total and average	102	428.25	0	--	0	--	0	--	0	--	102	428.25
Willamette--												
1st quarter	0	--	0	--	0	--	0	--	0	--	0	--
2d quarter	180	383.83	0	--	0	--	53	289.75	0	--	242	352.12
3d quarter	319	261.76	0	--	0	--	2	171.05	0	--	321	261.20
4th quarter	46	336.65	0	--	0	--	0	--	0	--	46	336.65
Total and average	545	308.40	0	--	0	--	55	285.43	0	--	609	303.03
All western Oregon:												
1st quarter	369	146.96	0	--	0	--	0	--	0	--	369	146.52
2d quarter	1,084	263.86	0	--	0	--	53	289.75	0	--	1,446	245.42
3d quarter	2,810	168.06	0	--	0	--	2	171.05	645	4.55	3,615	160.24
4th quarter	303	296.67	0	--	0	--	227	212.30	0	--	579	238.59
Total and average	4,566	197.63	0	--	0	--	282	226.56	645	4.55	6,009	187.44
Western Washington:												
Gifford Pinchot--												
1st quarter	382	174.67	0	--	0	--	0	--	0	--	382	174.67
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	382	174.67	0	--	0	--	0	--	0	--	382	174.67
Mount Baker-Snoqualmie--												
1st quarter	0	--	0	--	0	--	0	--	0	--	0	--
2d quarter	2,522	126.30	0	--	0	--	4,159	23.72	0	--	7,906	102.34
3d quarter	0	--	0	--	0	--	0	--	0	--	0	--
4th quarter	0	--	0	--	0	--	0	--	0	--	0	--
Total and average	2,522	126.30	0	--	0	--	4,159	23.72	0	--	7,906	102.34
Olympic--												
1st quarter	0	--	0	--	0	--	0	--	0	--	0	--
2d quarter	0	--	0	--	0	--	0	--	0	--	0	--
3d quarter	287	98.51	0	--	0	--	4,684	93.63	0	--	9,951	93.15
4th quarter	0	--	0	--	0	--	0	--	0	--	0	--
Total and average	287	98.51	0	--	0	--	4,684	93.63	0	--	9,951	93.15

Table 96--Volume and average stumpage price of selected species sold on the National Forests of the Pacific Northwest Region, 2001^{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	382	174.67	0	--	0	--	0	--	0	--	382	174.67
2d quarter	2,522	126.30	0	--	0	--	4,159	23.72	0	--	7,906	102.34
3d quarter	287	98.51	0	--	0	--	4,684	93.63	0	--	9,951	93.15
4th quarter	0	--	0	--	0	--	0	--	0	--	0	--
Total and average	3,191	129.59	0	--	0	--	8,843	60.75	0	--	18,239	98.84
All western Oregon and western Washington:												
1st quarter	751	161.05	0	--	0	--	0	--	0	--	751	160.84
2d quarter	3,606	167.65	0	--	0	--	4,212	27.07	0	--	9,352	124.46
3d quarter	3,097	161.61	0	--	0	--	4,686	93.66	645	4.55	13,566	111.03
4th quarter	303	296.67	0	--	0	--	227	212.30	0	--	579	238.59
Total and average	7,757	169.64	0	--	0	--	9,125	65.87	645	4.55	24,248	120.80
Eastern Oregon:												
Deschutes--												
1st quarter	0	--	0	--	0	--	0	--	0	--	0	--
2d quarter	0	--	0	--	3,100	131.94	0	--	2,390	78.93	27,561	83.65
3d quarter	0	--	0	--	1,445	119.40	0	--	1,975	20.14	10,047	71.17
4th quarter	0	--	139	241.77	3,563	63.92	0	--	2,693	20.25	25,061	26.08
Total and average	0	--	139	241.77	8,108	99.81	0	--	7,058	40.09	62,669	58.63
Fremont--												
1st quarter	0	--	0	--	0	--	0	--	2,276	97.20	7,020	50.09
2d quarter	0	--	0	--	0	--	0	--	0	--	0	--
3d quarter	0	--	0	--	0	--	0	--	2,867	36.36	4,672	37.54
4th quarter	0	--	0	--	0	--	0	--	0	--	0	--
Total and average	0	--	0	--	0	--	0	--	5,143	63.28	11,692	45.08
Malheur--												
1st quarter	0	--	0	--	0	--	0	--	0	--	0	--
2d quarter	0	--	0	--	0	--	0	--	1,396	90.10	1,894	82.28
3d quarter	0	--	0	--	4,566	404.30	0	--	4,660	106.44	9,820	93.89
4th quarter	0	--	0	--	0	--	0	--	0	--	0	--
Total and average	0	--	0	--	4,566	404.20	0	--	6,056	102.67	11,714	92.01
Ochoco--												
1st quarter	0	--	0	--	0	--	0	--	0	--	0	--
2d quarter	0	--	171	108.30	29	168.72	0	--	396	94.91	596	102.34
3d quarter	0	--	0	--	0	--	0	--	0	--	0	--
4th quarter	0	--	1,130	96.45	3,361	173.68	0	--	749	73.50	5,193	145.11
Total and average	0	--	1,301	98.01	3,390	173.64	0	--	1,145	80.90	5,789	140.71
Umatilla--												
1st quarter	0	--	0	--	0	--	0	--	0	--	0	--
2d quarter	0	--	8	191.04	0	--	0	--	52	20.40	60	43.15
3d quarter	0	--	93	44.98	0	--	0	--	337	71.67	428	66.20
4th quarter	0	--	17	87.03	37	55.90	0	--	39	21.19	93	47.03
Total and average	0	--	118	60.94	37	55.90	0	--	428	60.84	581	60.75
Wallowa-Whitman--												
1st quarter	0	--	0	--	0	--	0	--	0	--	0	--
2d quarter	0	--	3,179	139.70	534	77.89	0	--	82	134.56	3,795	130.89
3d quarter	0	--	1,415	36.76	1,065	99.70	0	--	675	31.10	3,284	57.01
4th quarter	0	--	2,426	46.66	895	72.94	0	--	5,721	22.96	9,751	34.42
Total and average	0	--	7,020	86.80	2,494	85.43	0	--	6,478	25.22	16,830	60.58
Winema--												
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	--	4,318	41.89	0	--	671	73.05	6,659	49.50
Total and average	0	--	0	--	4,318	41.89	0	--	671	73.05	6,659	49.50
All eastern Oregon:												
1st quarter	0	--	0	--	0	--	0	--	2,276	97.20	7,020	50.09
2d quarter	0	--	3,358	138.22	3,663	124.35	0	--	4,316	84.36	33,906	89.12
3d quarter	0	--	1,508	37.27	7,076	300.28	0	--	10,514	65.17	28,251	71.78
4th quarter	0	--	3,712	69.31	12,174	87.05	0	--	9,873	29.45	46,757	44.42
Total and average	0	--	8,578	90.65	22,913	158.86	0	--	26,979	58.87	115,934	64.50

Table 96--Volume and average stumpage price of selected species sold on the National Forests of the Pacific Northwest Region, 2001^{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--												
1st quarter	0	--	0	--	0	--	0	--	0	--	2,007	155.82
2d quarter	0	--	6,481	142.02	0	--	0	--	0	--	6,481	142.02
3d quarter	0	--	6,407	180.44	0	--	0	--	1,104	138.63	10,291	202.26
4th quarter	0	--	74	307.68	0	--	0	--	51	114.21	491	235.06
Total and average	0	--	12,962	161.96	0	--	0	--	1,155	137.55	19,270	178.00
Okanogan--												
1st quarter	0	--	2,834	187.83	0	--	0	--	0	--	3,609	175.42
2d quarter	0	--	3,120	1.00	0	--	0	--	0	--	3,120	1.00
3d quarter	0	--	0	--	0	--	0	--	0	--	0	--
4th quarter	0	--	2,270	193.41	0	--	0	--	0	--	2,406	211.93
Total and average	0	--	5,393	180.69	0	--	0	--	0	--	9,135	125.47
Wenatchee--												
1st quarter	0	--	2,448	20.41	1,553	41.15	0	--	2,046	9.16	6,687	19.94
2d quarter	0	--	0	--	0	--	0	--	0	--	0	--
3d quarter	0	--	176	38.64	0	--	0	--	0	--	941	10.85
4th quarter	0	--	2,778	34.73	748	64.49	0	--	3,644	19.18	7,506	28.66
Total and average	0	--	5,402	28.37	2,301	48.74	0	--	5,690	15.58	15,134	23.70
All eastern Washington:												
1st quarter	0	--	5,282	110.24	1,553	41.15	0	--	2,046	9.16	12,303	87.72
2d quarter	0	--	9,601	96.19	0	--	0	--	0	--	9,601	96.19
3d quarter	0	--	6,583	176.65	0	--	0	--	1,104	138.63	11,232	186.22
4th quarter	0	--	5,122	109.00	748	64.49	0	--	3,695	20.49	10,403	80.79
Total and average	0	--	26,588	121.37	2,301	48.74	0	--	6,845	36.16	43,539	113.34
All eastern Oregon and eastern Washington:												
1st quarter	0	--	5,282	110.24	1,553	41.15	0	--	4,322	55.52	19,323	74.05
2d quarter	0	--	12,959	107.08	3,663	124.35	0	--	4,316	84.36	43,507	90.68
3d quarter	0	--	8,091	150.67	7,076	300.28	0	--	11,618	72.15	39,483	104.34
4th quarter	0	--	8,834	92.32	12,922	85.74	0	--	13,568	27.01	57,160	51.04
Total and average	0	--	35,166	113.88	25,214	148.81	0	--	33,824	54.27	159,473	77.83
Pacific Northwest Region:												
1st quarter	751	161.05	5,282	110.24	1,553	41.15	0	--	4,322	55.52	20,074	77.30
2d quarter	3,606	167.65	12,959	107.08	3,663	124.35	4,212	27.07	4,316	84.36	52,859	96.66
3d quarter	3,097	161.61	8,091	150.67	7,076	300.28	4,686	93.66	12,263	68.59	53,049	106.05
4th quarter	303	296.67	8,834	92.32	12,922	85.74	227	212.30	13,568	27.01	57,739	52.92
Total and average	7,757	169.64	35,166	113.88	25,214	148.81	9,125	65.87	34,469	53.34	183,721	83.50
All of Oregon:												
1st quarter	369	146.96	0	--	0	--	0	---	2,276	97.20	7,389	54.91
2d quarter	1,084	263.86	3,358	138.22	3,663	124.35	53	289.75	4,316	84.36	35,352	95.51
3d quarter	2,810	168.06	1,508	37.27	7,076	300.28	2	171.05	11,159	61.67	31,866	81.82
4th quarter	303	296.67	3,712	69.31	12,174	87.05	227	212.30	9,873	29.45	47,336	46.80
Total and average	4,566	197.63	8,578	90.65	22,913	158.86	282	226.56	27,624	57.60	121,943	70.56
All of Washington:												
1st quarter	382	174.67	5,282	110.24	1,553	41.15	0	--	2,046	9.16	12,685	90.34
2d quarter	2,522	126.30	9,601	96.19	0	--	4,159	23.72	0	--	17,507	98.97
3d quarter	287	98.51	6,583	176.65	0	--	4,684	93.63	1,104	138.63	21,183	142.50
4th quarter	0	--	5,122	109.00	748	64.49	0	--	3,695	20.49	10,403	80.79
Total and average	3,191	129.59	26,588	121.37	2,301	48.74	8,843	60.75	6,845	36.16	61,778	109.06

^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 Forestlands 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 97—Volume of timber sold on publicly owned or managed lands in Alaska, 1996-2001

(In thousand board feet, Scribner scale)

Agency	2000				2001				Total		
	1996	1997	1998	1999	Total	4th qtr.	1st qtr.	2d qtr.		3d qtr.	4th qtr.
USDA Forest Service ^a	74,545	170,511	19,649	133,650	92,377	1,442	29,412	17,500	1,543	4,383	52,838
U.S. Bureau of Land Manage. ^b	0	562	58	NA	200	0	0	0	0	0	0
U.S. Bureau of Indian Affairs	0	118	0	NA	NA	NA	NA	NA	NA	NA	NA
State of Alaska	11,567	11,697	NA	NA	9,003	NA	NA	NA	NA	NA	NA
Total	86,112	182,888	NA	NA	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.

Source: Respective agencies listed.

Table 98—Average stumpage prices of timber sold on publicly owned or managed lands in Alaska, 1996-2001

(In dollars per thousand board feet)

Agency	2000					2001					
	1996	1997	1998	1999	Average	4th qtr.	1st qtr.	2d qtr.	3d qtr.	4th qtr.	Average
USDA Forest Service ^a	165.54	64.71	47.68	17.26	40.56	60.45	40.29	27.33	15.52	33.41	34.70
U.S. Bureau of Land Manage. ^b	--	10.66	40.00	NA	10.00	--	--	--	--	--	--
U.S. Bureau of Indian Affairs	--	96.00	--	NA	NA	NA	NA	NA	NA	NA	NA
State of Alaska	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
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 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 99—Volume of sawtimber sold on National Forests by selected species, Alaska Region, 1990-2001

(Volume in thousand board feet, Scribner scale)

Year and quarter	Sitka spruce	Western hemlock	Cedars	Other softwoods	All species
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	3,615	9,443	3,458	0	16,517
1999	26,358	70,913	18,501	238	116,008
2000:					
1st qtr.	6,594	30,050	13,947	64	50,656
2d qtr.	1,627	7,115	673	106	9,527
3d qtr.	4,210	10,088	1,957	0	16,253
4th qtr.	189	994	64	0	1,248
2000 total	12,620	48,247	16,641	170	77,684
2001:					
1st qtr.	7,052	12,386	6,916	0	26,354
2d qtr.	3,038	11,916	1,003	590	16,547
3d qtr.	572	597	67	0	1,236
4th qtr.	1,273	2,344	410	0	4,027
2001 total	11,935	27,243	8,396	590	48,164

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, 1990-2001^a

(In dollars per thousand board feet)

Year and quarter	Sitka spruce	Western hemlock	Cedars	Other softwoods	All species
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	123.88	7.34	195.63	--	70.54
1999	27.90	4.07	91.68	21.73	23.49
2000:					
1st quarter	143.48	1.92	150.33	28.41	61.24
2d quarter	47.77	6.31	128.73	23.43	22.29
3d quarter	39.13	1.79	64.95	--	19.06
4th quarter	178.20	34.28	292.61	--	69.47
2000 average	96.85	3.20	139.98	25.31	47.77
2001:					
1st quarter	37.87	5.44	122.30	--	44.78
2d quarter	82.19	4.37	169.89	1.78	28.60
3d quarter	17.26	2.76	56.13	--	12.36
4th quarter	53.93	.92	179.30	--	35.84
2001 average	49.88	4.52	130.23	1.78	37.64

^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.

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

Table 101—Volume and average value of all species of all timber products sold from the USDA Forest Service Regions of the Western United States, 1990-2001^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
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	102.64	268.5	46.81	221.2	54.96	279.4	80.11	729.7	152.10	766.0	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	431.7	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	595.8	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	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	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
2000:																
1st qtr.	15.7	263.34	6.2	51.42	8.5	17.78	3.2	50.55	18.7	183.26	34.4	81.11	1.7	108.22	59.8	52.16
2d qtr.	37.2	184.88	16.2	87.03	13.4	20.27	14.1	111.93	47.3	77.68	38.2	117.22	1.8	52.42	11.6	18.61
3d qtr.	51.3	113.90	13.5	24.26	30.8	16.90	20.0	80.31	93.0	78.60	65.5	78.18	4.8	210.19	19.6	16.70
4th qtr.	41.6	99.63	17.0	50.94	15.0	14.10	13.5	90.37	54.2	70.22	85.3	66.76	2.2	49.55	1.4	60.45
Total and average	145.8	144.05	53.0	55.25	67.7	17.05	50.9	89.88	213.1	85.43	223.5	80.95	10.5	133.26	92.4	40.56
2001:																
1st qtr.	28.6	136.15	8.5	87.79	13.2	16.96	3.7	71.07	26.9	47.09	23.4	71.98	11.8	193.02	29.4	40.29
2d qtr.	21.4	52.05	12.8	42.53	15.5	22.29	31.9	107.15	59.3	21.11	38.6	66.31	8.7	155.90	17.5	27.33
3d qtr.	85.7	109.64	23.2	60.64	37.5	18.95	52.2	85.96	87.7	70.12	75.8	74.62	23.0	115.63	1.5	15.52
4th qtr.	126.4	118.32	40.5	102.26	23.1	11.60	28.3	14.45	111.8	58.85	76.0	44.27	13.4	108.13	4.4	33.41
Total and average	262.0	112.03	85.1	80.45	89.4	17.33	116.1	73.88	285.7	53.37	213.9	62.05	56.9	136.07	52.8	34.70

^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, in dollars per thousand board feet

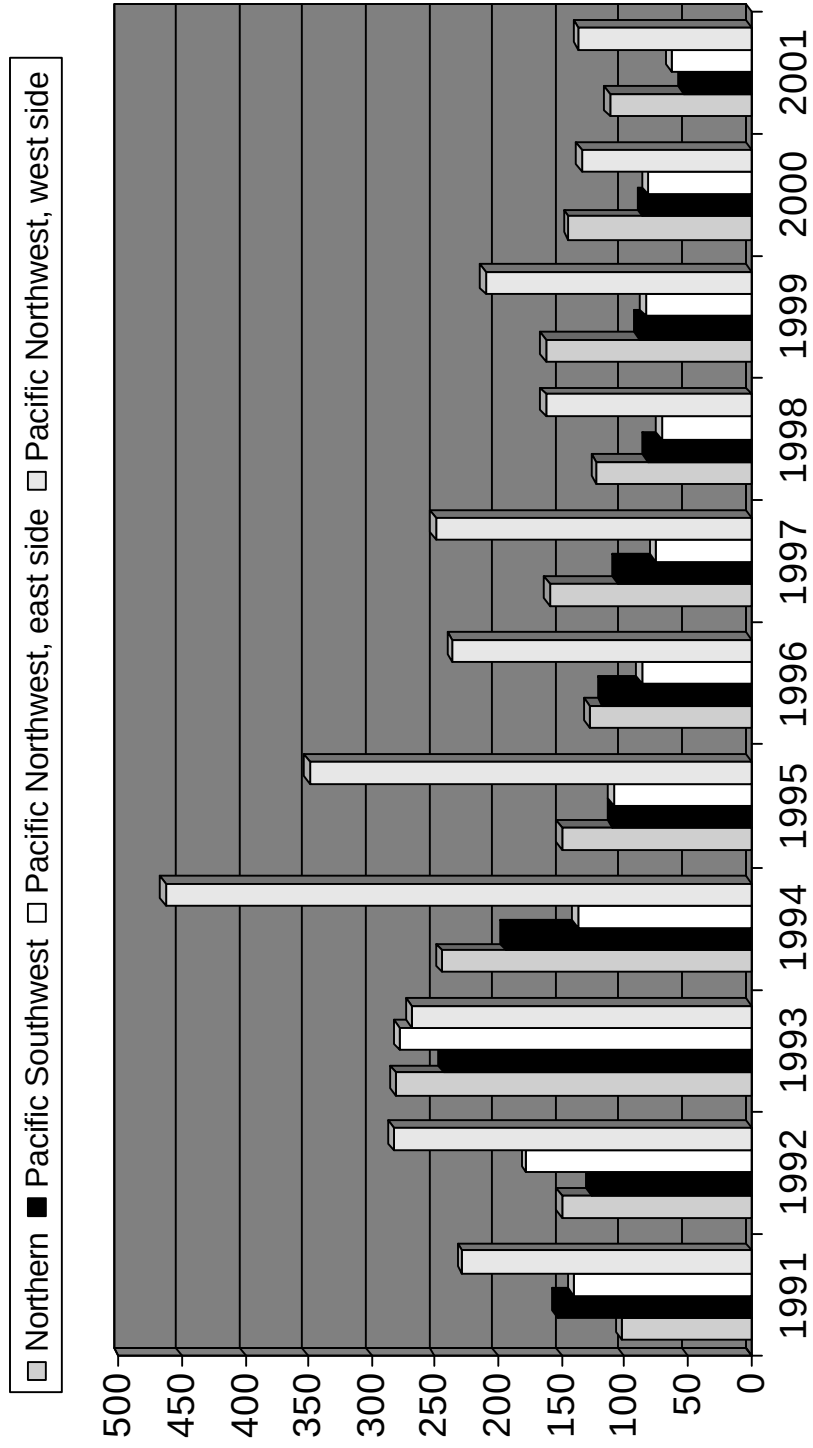


Table 102—Volume and average value of all species of timber harvested from the USDA Forest Service Regions of the Western United States, 1990-2001^a

(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
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	172.58	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	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	265.4	149.76	139.9	118.51	75.7	49.79	133.1	96.84	441.4	93.54	316.2	76.70	217.2	230.04	153.6	37.69
2000:																
1st qtr.	46.2	184.37	39.3	153.17	19.1	56.04	15.6	73.63	31.8	53.96	58.7	80.05	23.2	167.47	7.2	32.02
2d qtr.	39.9	160.93	15.7	119.19	6.8	36.76	5.3	100.65	69.6	127.73	34.1	75.23	29.9	328.10	49.3	36.30
3d qtr.	73.0	143.42	28.3	86.99	11.5	17.19	46.9	108.44	150.5	85.51	57.1	55.87	61.7	235.33	47.5	43.38
4th qtr.	75.4	126.26	42.5	56.47	27.5	34.01	39.1	109.96	115.7	74.69	80.3	51.28	39.3	218.70	15.5	40.07
Total and average	234.6	148.96	125.8	101.38	64.8	37.80	107.0	103.53	367.6	87.37	230.3	63.30	154.1	238.88	119.5	39.35
2001:																
1st qtr.	32.2	155.68	28.9	47.73	12.8	71.24	8.3	67.02	26.5	31.79	57.5	42.35	7.8	106.46	3.8	36.95
2d qtr.	16.4	124.41	19.4	71.18	8.8	17.22	8.3	75.20	57.2	57.90	38.9	48.92	8.5	154.43	6.7	37.84
3d qtr.	66.2	114.22	50.0	82.54	21.4	29.93	31.8	78.29	144.9	45.02	60.1	60.82	14.5	213.44	22.2	38.24
4th qtr.	56.7	120.32	42.6	72.46	29.8	28.53	32.2	118.07	68.7	45.59	53.5	82.82	21.1	162.29	11.8	36.09
Total and average	171.5	125.00	140.6	70.76	72.8	35.08	80.6	92.71	297.2	46.45	210.0	59.11	52.0	166.46	44.4	37.50

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 103—Uncut volume under contract on National Forest lands in Montana, Idaho, California, Oregon, and Washington, 1991-2001^a

(In million board feet, Scribner log rule)

Year	California ^b	Montana	Idaho		Oregon	Washington
			Northern	Southern		
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	^c 282.5	1,176.4	342.5
1998	569.4	^c 291.6	^c 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
2001	278.6	196.5	196.7	187.1	682.9	197.5

^a As of June 30 unless otherwise noted.

^b This figure is sawtimber volume only.

^c As of September 30.

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

Table 104—Sale quantity and unyarded volume under contract on Bureau of Land Management lands in Western Oregon, 1991-2001

(In million board feet, Scribner scale)

Year	Sale quantity	Unyarded volume under contract	Ratio
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	R100	R1.5
2001	56	113	2.0

R = revised.

Source: Bureau of Land Management.

Table 105—Allowable annual cut and uncut volume under contract on Oregon State lands, 1991-2001^a

(In million board feet, Scribner scale)

Year	Allowable cut	Uncut volume under contract	Ratio
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
2001	226	301	1.3

^a As of December 31.

Source: State of Oregon, Department of Forestry.

Table 106—Sustainable harvest and uncut volume under contract on Washington State lands, 1991-2001^a

(In million board feet, Scribner scale)

Year	Sustainable harvest	Uncut volume under contract	Ratio
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	560	935	1.7
2000	560	806	1.4
2001	560	737	1.3

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 107—Small business set-aside sales and total sales on the National Forests, Pacific Northwest Region, 1996-2001

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
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	1	13	0	13	5	17	0	3	2	11
2000	3	13	0	12	2	11	0	0	0	7
2001:										
1st qtr.	1	1	0	0	1	1	1	1	0	0
2d qtr.	0	1	0	6	0	0	0	0	0	3
3d qtr.	0	2	0	9	0	1	0	0	0	6
4th qtr.	0	4	0	7	0	2	0	0	0	0
2001 total	1	8	0	22	1	4	1	1	0	9
	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
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	0	0	3	19	1	10	0	6	0	1
2000	0	0	0	0	0	2	0	2	0	0
2001:										
1st qtr.	0	0	0	0	0	0	0	2	0	0
2d qtr.	0	2	0	0	0	1	0	1	0	0
3d qtr.	0	0	0	1	0	0	0	0	0	3
4th qtr.	0	0	0	2	0	5	0	1	0	0
2001 total	0	2	0	3	0	6	0	4	0	3
	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
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	0	5	0	14	0	11	0	6	0	1
2000	0	0	0	8	0	7	0	6	0	1
2001:										
1st qtr.	0	0	0	0	0	3	0	0	0	0
2d qtr.	0	0	0	2	0	3	0	3	0	0
3d qtr.	0	0	0	1	0	2	0	5	0	1
4th qtr.	0	0	0	0	0	0	0	1	0	0
2001 total	0	0	0	3	0	8	0	9	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
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	0	13	1	12	5	12	0	6	18	177
2000	5	13	1	9	4	8	1	5	16	114
2001:										
1st qtr.	0	0	0	2	0	0	0	0	3	10
2d qtr.	0	1	0	0	0	1	0	0	0	24
3d qtr.	0	2	0	3	3	3	0	0	3	39
4th qtr.	1	5	0	1	1	1	0	1	2	26
2001 total	1	8	0	6	4	5	0	1	8	99

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

Table 108—Volume and average value of timber sold on set-aside sales on the National Forests, Pacific Northwest Region, 1996-2001

(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
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	431	190.87	0	--	3,016	80.57	0	--	206	112.83
2000	17,572	180.43	0	--	13,293	90.68	0	--	0	--
2001:										
1st qtr.	2,007	155.82	0	--	7,020	50.09	382	174.67	0	--
2d qtr.	0	--	0	--	0	--	0	--	0	--
3d qtr.	0	--	0	--	0	--	0	--	0	--
4th qtr.	0	--	0	--	0	--	0	--	0	--
2001 total	2,007	155.82	0	--	7,020	50.09	382	174.67	0	--
	Mount Baker-Snoqualmie		Mount Hood		Ochoco		Okanogan		Olympic	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
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	0	--	11,703	142.98	254	155.78	0	--	0	--
2000	0	--	0	--	0	--	0	--	0	--
2001:										
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	--
2001 total	0	--	0	--	0	--	0	--	0	--
	Rogue River		Siskiyou		Siuslaw		Umatilla		Umpqua	
	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value	Volume	Average value
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	0	--	0	--	0	--	0	--	0	--
2000	0	--	0	--	0	--	0	--	0	--
2001:										
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	--
2001 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
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	0	--	7,430	49.71	481	305.46	0	--	23,521	109.59
2000	15,184	119.37	2,858	23.14	141	379.06	3,901	59.88	52,949	123.55
2001:										
1st qtr.	0	--	0	--	0	--	0	--	9,409	77.70
2d qtr.	0	--	0	--	0	--	0	--	0	--
3d qtr.	0	--	0	--	321	261.20	0	--	321	261.20
4th qtr.	2,701	39.33	0	--	46	336.65	0	--	2,747	44.31
2001 total	2,701	39.33	0	--	367	270.66	0	--	12,477	75.07

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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Web site	http://www.fs.fed.us/pnw
Telephone	(503) 808-2592
Publication requests	(503) 808-2138
FAX	(503) 808-2130
E-mail	pnw_pnwpubs@fs.fed.us
Mailing address	Publications Distribution Pacific Northwest Research Station P.O. Box 3890 Portland, OR 97208-3890

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