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Bulletin of Hardwood Market Statistics: Spring 1989

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Abstract

This publication provides current and historical information on primary and secondary hardwood product production, prices, international trade, and employment.

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Introduction

This is the fourth in a series of statistical bulletins to be released by the USDA Forest Service, Northeastern Forest Experiment Station. These statistics are for use by hardwood related industries, forest managers, the academic community, and the general public. Current, as well as historical, data are presented for comparison.

The statistics presented in this bulletin are not inclusive. Specific series were selected based on their completeness and representativeness. For instance, Ohio log and stumpage prices have been included because prices for all major species and log grades have been reported on a biannual basis for over two decades.

We need your opinion to make this series more useful. We need your input on additional data series we can publish and more useful breakdowns of the data that are currently published. Send your comments to Jean W. Nolley; Northeastern Forest Experiment Station; Forestry Sciences Laboratory; Route 2, Box 562-B; Princeton, WV 24740.

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HARDWOOD STUMPAGE, LOG, AND LUMBER PRICES

Table 1.--Average hardwood stumpage prices in Ohio, biannual, 1975-88
(Dollars per thousand board feet, Doyle Scale)

Year/season	White oak	Red oak	Cherry	Yellow-poplar
1975/spring	71	64	77	58
1975/fall	72	63	77	58
1976/spring	72	67	75	59
1976/fall	68	67	74	55
1977/spring	89	85	95	65
1977/fall	93	88	93	70
1978/spring	112	108	114	81
1978/fall	131	117	132	85
1979/spring	151	125	166	87
1979/fall	160	142	177	95
1980/spring	133	122	143	77
1980/fall	148	135	166	81
1981/spring	149	142	161	93
1981/fall	130	134	148	84
1982/spring	135	130	145	82
1982/fall	142	145	144	86
1983/spring	147	145	162	89
1983/fall	174	172	185	99
1984/spring	164	184	180	102
1984/fall	169	181	183	107
1985/spring	163	168	180	94
1985/fall	168	180	176	101
1986/spring	NA	NA	NA	NA
1986/fall	191	213	212	113
1987/spring	188	221	205	111
1987/fall	211	252	234	118
1988/spring	215	269	265	126
1988/fall	203	256	261	109

NA - Not available.

Source: Ohio Agricultural Statistics Service, Columbus, Ohio.

Table 2.--Prices of red oak logs in Ohio, biannual, 1975-88
(Dollars per thousand board feet, Doyle Scale)

Year/season	Average all grades	Grade 1 16 inches	Grade 1	Grade 2	Grade 3
1975/spring	113	161	127	95	70
1975/fall	118	183	137	98	74
1976/spring	130	205	146	110	84
1976/fall	142	224	158	119	90
1977/spring	141	258	184	127	94
1977/fall	162	268	190	126	91
1978/spring	181	308	217	151	103
1978/fall	197	332	247	168	117
1979/spring	197	371	277	183	123
1979/fall	209	363	256	176	119
1980/spring	193	332	252	170	113
1980/fall	203	320	241	165	111
1981/spring	216	324	247	168	110
1981/fall	202	339	237	161	100
1982/spring	203	351	250	170	110
1982/fall	277	356	257	173	112
1983/spring	245	385	285	184	111
1983/fall	273	441	301	195	118
1984/spring	322	476	348	193	133
1984/fall	293	465	327	194	124
1985/spring	278	447	326	184	116
1875/fall	303	479	347	211	124
1986/spring	284	469	324	196	119
1986/fall	310	519	370	230	121
1987/spring	306	550	392	228	121
1987/fall	333	608	446	248	130
1988/spring	317	614	437	280	121
1988/fall	339	613	449	266	125

Source: Ohio Agricultural Statistics Service, Columbus, Ohio.

Table 3.--Prices of grade 1 white oak, cherry, and poplar logs in Ohio, biannual, 1975-88
(Dollars per thousand board feet, Doyle Scale)

	Grade 1		
Year/season	White oak	Cherry	Poplar
1975/spring	131	143	110
1975/fall	140	162	121
1976/spring	153	169	130
1976/fall	165	187	132
1977/spring	181	208	141
1977/fall	197	214	143
1978/spring	217	256	159
1978/fall	250	290	175
1979/spring	280	309	179
1979/fall	261	294	165
1980/spring	258	270	160
1980/fall	270	283	161
1981/spring	281	300	176
1981/fall	232	263	175
1982/spring	240	272	162
1982/fall	242	283	166
1983/spring	252	287	164
1983/fall	270	305	166
1984/spring	288	373	166
1984/fall	301	328	177
1985/spring	277	308	173
1985/fall	269	312	166
1986/spring	256	308	175
1986/fall	294	335	172
1987/spring	316	336	171
1987/fall	359	390	180
1988/spring	364	406	169
1988/fall	381	402	176

Source: Ohio Agricultural Statistics Service, Columbus, Ohio.

Table 4.--Air-dried hardwood lumber prices, 1978-89
(Dollars per thousand board feet)

Year	4/4 Appalachian red oak 1C	4/4 Poplar 1C	4/4 Cherry 1C	4/4 Northern hard maple 1C	4/4 Northern soft maple 1C
1978	378	251	535	290	281
1979	410	272	600	328	318
1980	350	257	585	336	303
1981	371	278	580	335	290
1982	394	273	570	330	290
1983	481	260	570	320	290
1984	588	260	610	323	301
1985	484	267	605	300	305
1986	483	301	615	284	305
1987	593	312	629	300	305
1988:					
1st quarter	635	300	725	325	305
2nd quarter	635	300	780	355	315
3rd quarter	625	295	840	375	315
4th quarter	570	290	840	395	315
1989:					
1st quarter	535	290	830	395	315
2nd quarter	535	290	810	395	315

Source: By permission from the Hardwood Market Report, Memphis, TN.

Table 7.--Total wood household furniture and parts imports (c.i.f.), 1972-88
(In millions of dollars)

Year	Value of[a] domestic wood furniture shipments (actual $)	Value of[a] domestic wood furniture shipments (1982 $)	Value of[b] wood furniture imports (actual $)	Value of wood[c] furniture imports (1982 $)	Ratio of[d] imports to exports
1972	2870	5657	137	284	.05
1973	3201	6011	184	359	.06
1974	3381	5382	220	384	.07
1975	3095	4539	182	301	.06
1976	3780	5106	258	402	.07
1977	4140	5781	322	478	.08
1978	4864	6400	463	637	.10
1979	4942	6000	560	710	.11
1980	5009	5529	581	656	.12
1981	5322	5472	663	695	.12
1982	5057	4846	727	727	.14
1983	5702	5228	953	913	.17
1984	6163	5633	1310	1197	.19
1985	6728	5556r	1739	1541	.23
1986	7238r	5823r	1937	1680	.27
1987	7993r	6230r	2115	1787	.26r
1988	8424	6260	2105	1564	.25

r - revised figure.

[a]Source: U.S. Department of Commerce, International Trade Administration.

[b]Source: U.S. Department of Commerce, Bureau of the Census.

[c]Deflated by wood furniture price index reported in U.S. Industrial Outlook.

[d]Developed from columns 1 and 3.

Table 8.--Selected production indexes for major hardwood products, 1972-88
(1972=100)

Year	Wood pallets[a]	Oak strip flooring[b]	Wood furniture[c]
1972	100.0	100.0	100.0
1973	119.4	70.7	106.3
1974	132.3	41.5	95.1
1975	102.6	37.4	80.2
1976	126.5	41.7	90.3
1977	152.3	42.1	102.2
1978	174.2	40.7	113.1
1979	191.0	37.0	106.1
1980	166.5	29.9	97.7
1981	162.6	31.8	96.7
1982	147.1	28.7	85.7
1983	166.5	37.6	92.4
1984	196.1	42.0	99.6
1985	216.1	46.6	98.2
1986	240.6	55.6	102.9r
1987	270.0	66.6	110.1r
1988	301.1	74.2	110.6

r - revised figure.

[a] Derived from National Wooden Pallet and Container Association statistics.

[b] Derived from National Oak Flooring Manufacturers Association statistics.

[c] Derived from U.S. Industrial Outlook, 1988.

Table 9.--Employment in select hardwood using industries, 1978-87
(In thousands)

Year	Wood office	Upholstered household	Wood household	Kitchen cabinets	Dimension and flooring
1978	16.5	101.5	147.8	50.0	33.3
1979	17.4	101.8	143.8	54.2	34.0
1980	18.2	93.5	135.5	48.1	31.3
1981	22.7	86.1	136.2	47.1	30.0
1982	24.6	79.8	123.9	41.2	25.1
1983	25.2	82.7	126.5	47.7	27.7
1984	28.9	88.9	134.4	56.0	31.5
1985	31.3	89.8	135.0	59.1	31.1
1986:					
1st quarter	31.8r	91.2r	132.6r	62.0r	31.1r
2nd quarter	32.1	89.9r	134.0	64.3r	32.2r
3rd quarter	31.9r	90.3r	134.2r	66.1r	32.5r
4th quarter	32.4r	93.7r	137.4r	67.0r	33.2
1987:					
1st quarter	32.3r	95.3r	140.0r	68.3	32.7r
2nd quarter	32.9r	96.4r	140.4r	70.9r	33.4r
3rd quarter	33.7	97.4	140.0	72.5	34.1
4th quarter	34.3	99.7	143.7	72.6	34.8

r - revised figure.

Source: U.S. Department of Labor.

Table 10.--Employment index in select hardwood-using industries, 1978-87
(1978=100)

Year	Wood office	Upholstered household	Wood household	Kitchen cabinets	Dimension and flooring
1978	100.0	100.0	100.0	100.0	100.0
1979	105.5	100.3	97.3	108.4	102.1
1980	110.3	92.1	91.7	96.2	94.0
1981	138.0r	84.8	92.2	94.2	90.1
1982	149.1	78.6	83.8	82.4	75.4
1983	152.7	81.5	85.6	95.4	83.2
1984	175.2	87.6	90.9	112.0	94.6
1985	189.7	88.5	91.3	118.2	93.4
1986:					
1st quarter	192.7r	89.9r	89.7r	124.0r	93.4r
2nd quarter	194.6	88.6r	90.7	128.6r	96.7r
3rd quarter	193.3r	89.0r	90.8r	132.2r	97.6r
4th quarter	196.4r	92.3r	93.0r	134.0r	99.7
1987:					
1st quarter	195.8r	93.9r	94.7r	136.6	98.2r
2nd quarter	199.4r	95.0r	95.0r	141.8r	100.3r
3rd quarter	204.2	96.0	94.7	145.0	102.4
4th quarter	207.9	98.2	97.2	145.2	104.5

r - revised figure.

Source: U.S. Department of Labor.

Table 11.--International exchange rate, foreign currency per U.S. dollar, 1978-88

Year	Canada (dollar)	Mexico (peso)	U.K. (pound)	Denmark (krone)	Belgium (franc)	France (franc)	Germany (mark)	Netherlands (guilder)	Italy (lira)	Japan (yen)
1978	1.1407	22.8	0.521	5.515	31.492	4.5128	2.0086	2.1636	848.7	210.44
1979	1.1714	22.8	0.471	5.261	29.319	4.2545	1.8329	2.0060	830.9	219.14
1980	1.1692	23.0	0.430	5.636	29.242	4.2256	1.8177	1.9881	856.4	226.74
1981	1.1989	24.5	0.493	7.123	37.129	5.4346	2.2600	2.4952	1136.8	220.54
1982	1.2337	56.5	0.571	8.332	45.691	6.5721	2.4266	2.6702	1352.5	249.08
1983	1.2324	120.1	0.659	9.145	51.132	7.6213	2.5533	2.8541	1518.8	237.51
1984	1.2951	167.8	0.748	10.357	57.784	8.7391	2.8459	3.2087	1757.0	237.52
1985	1.3655	256.9	0.771	10.596	59.378	8.9852	2.9440	3.3214	1909.4	238.54
1986	1.3895	619.3	0.682	8.091	44.672	6.9261	2.1715	2.4500	1490.8	168.52
1987:										
1st quarter	1.3378	1025.7	0.659	6.950	38.130	6.1278	1.8395	2.0765	1306.2	153.17
2nd quarter	1.3329	1241.7	0.609	6.801	37.415	6.0254	1.8052	2.0359	1299.7	142.67
3rd quarter	1.3223	1460.8	0.619	7.038	38.170	6.1352	1.8393	2.0713	1329.9	146.92
4th quarter	1.3110	1784.6	0.570	6.572	35.621	5.7545	1.7055	1.9192	1248.5	135.79
1988:										
1st quarter	1.2674	2249.4	0.557	6.419	35.057	5.6688	1.6758	1.8824	1235.3	128.00
2nd quarter	1.2298	2281.0	0.543	6.525	35.711	5.7787	1.7075	1.9161	1268.1	125.61
3rd quarter	1.2194	2281.0	0.590	7.132	39.111	6.3189	1.8661	2.1060	1385.9	133.71
4th quarter	1.2062	2281.0	0.559	6.849	37.194	6.0614	1.7756	2.0018	1317.3	125.28

NA - Not available.

Source: International Monetary Fund.

Table 12.--U.S. hardwood log exports, by region and species, 1978-88

(Thousand board feet)

Year	Canada			Central & South America and Caribbean			Western Europe		
	Total	R.oak	W.oak	Total	R.oak	W.oak	Total	R.oak	W.oak
1978	43,235	10,842	3,464	3,659	512	2,023	55,300	4,239	22,204
1979	51,083	14,001	3,828	5,486	1,613	1,919	61,693	7,323	29,520
1980	44,090	10,093	4,669	6,244	1,645	1,324	85,715	8,864	54,158
1981	38,468	12,713	1,434	7,393	770	2,743	98,863	7,604	33,900
1982	29,661	12,603	1,493	4,737	2,203	1,147	44,438	7,021	25,373
1983	35,780	13,552	1,247	4,631	1,996	1,479	51,292	9,798	27,147
1984	49,882	14,591	946	7,405	4,149	2,507	44,861	12,296	21,246
1985	33,349	8,697	595	12,396	6,993	3,804	37,497	6,638	17,315
1986	21,673	9,612	410	7,362	4,502	1,930	73,742	2,505	58,346
1987:									
1st quarter	8,351	3,186	84	867	439	86	15,593	814	8,547
2nd quarter	4,711	3,062	181	1,949	788	550	26,922	1,291	22,027
3rd quarter	5,604	2,609	175	346	193	42	4,027	710	2,047
4th quarter	10,944	1,062	359	1,764	1,344	164	14,986	1,442	8,433
1987 total	29,610	9,919	799	4,926	2,764	842	61,528	4,257	41,054
1988:									
1st quarter	10,349	1,870	354	760	460	129	21,785	5,545	9,024
2nd quarter	3,447	1,845	178	2,394	825	489	18,665	2,665	7,129
3rd quarter	7,419	1,181	150	2,699	1,222	851	9,118	2,602	2,677
4th quarter	12,629	1,624	240	734	271	248	17,678	1,922	6,852
1988 total	33,844	6,520	922	6,587	2,778	1,717	67,246	12,734	25,682

Year	Asia			All other			Total		
	Total	R.oak	W.oak	Total	R.oak	W.oak	Total	R.oak	W.oak
1978	8,325	906	611	268	50	119	110,787	16,549	28,421
1979	10,429	679	706	82	7	17	128,773	23,623	35,990
1980	15,452	1,302	518	304	49	61	151,805	21,953	60,730
1981	12,019	3,480	1,429	382	117	19	157,125	24,684	39,525
1982	14,103	4,932	823	222	0	13	93,161	26,759	28,849
1983	19,754	9,838	1,904	51	0	15	111,508	35,184	31,792
1984	23,383	10,162	2,793	23	4	5	125,554	41,202	27,497
1985	27,883	15,442	2,003	71	0	4	111,196	37,770	23,721
1986	35,988	15,995	4,845	118	0	50	138,883	32,614	65,581
1987:									
1st quarter	14,823	3,743	2,310	98	0	69	39,732	8,182	11,096
2nd quarter	12,385	4,453	2,528	44	0	23	46,011	9,594	25,309
3rd quarter	8,166	3,047	685	91	42	31	18,234	6,601	2,980
4th quarter	17,481	6,504	2,614	146	0	92	45,321	10,352	11,662
1987 total	52,855	17,747	8,137	379	42	215	149,298	34,729	51,047
1988:									
1st quarter	24,958	8,523	3,527	55	0	27	57,907	16,398	13,061
2nd quarter	30,223	11,906	4,860	41	0	26	54,770	17,241	12,682
3rd quarter	17,023	5,784	1,779	108	0	73	36,367	10,789	5,530
4th quarter	23,304	6,132	3,851	329	19	275	54,674	9,968	11,466
1988 total	95,508	32,345	14,017	533	19	401	203,718	54,396	42,739

Source: U.S. Department of Commerce, Bureau of the Census.

Table 13.--U.S. hardwood lumber exports by region and species, 1978-88

(Thousand board feet)

Year	Canada			Central & South America and Caribbean			Western Europe		
	Total	R.oak	W.oak	Total	R.oak	W.oak	Total	R.oak	W.oak
1978	156,077	80,990	14,186	10,918	1,519	448	97,062	42,807	38,877
1979	163,396	81,888	8,918	11,423	2,330	96	109,159	53,992	34,311
1980	155,482	75,363	10,750	15,366	3,300	585	160,190	71,771	56,186
1981	163,373	87,807	7,560	14,964	4,259	502	159,024	81,347	47,389
1982	123,348	70,291	5,426	15,551	5,691	891	158,369	76,720	49,343
1983	187,885	101,882	8,084	15,286	7,537	377	165,082	71,700	60,146
1984	176,634	100,271	9,563	21,985	10,102	988	131,536	55,197	52,136
1985	130,558	76,341	6,077	21,918	9,899	2,086	110,498	46,638	41,707
1986	149,037	95,518	5,707	31,048	11,973	986	145,374	51,061	59,911
1987:									
1st quarter	42,711	26,457	1,747	10,104	5,016	204	45,053	16,398	16,320
2nd quarter	49,576	29,200	2,361	9,459	5,512	306	51,079	15,785	19,886
3rd quarter	52,856	32,071	2,605	11,701	6,198	489	50,351	14,835	21,738
4th quarter	57,016	36,403	2,361	13,563	6,189	787	76,166	30,867	23,573
1987 total	202,159	124,131	9,074	44,827	22,915	1,786	222,649	77,885	81,517
1988:									
1st quarter	72,042	46,476	2,899	12,304	6,069	354	94,681	37,353	27,389
2nd quarter	69,148	38,493	4,063	15,940	6,093	1,078	111,864	42,414	29,707
3rd quarter	63,215	37,121	2,867	19,447	11,641	538	100,941	41,303	28,530
4th quarter	55,358	31,010	2,809	16,574	8,628	1,144	101,828	37,562	28,437
1988 total	259,763	153,100	12,638	64,265	32,431	3,114	409,314	158,632	114,063

Year	Asia			All other			Total		
	Total	R.oak	W.oak	Total	R.oak	W.oak	Total	R.oak	W.oak
1978	5,442	539	2,327	1,001	196	110	270,500	126,051	55,948
1979	8,800	3,211	1,570	1,467	745	87	294,245	142,166	44,982
1980	21,767	2,221	8,761	2,524	924	773	355,329	153,579	77,055
1981	36,765	10,165	10,278	4,495	1,547	1,576	378,621	185,125	67,305
1982	31,417	10,664	7,620	5,619	3,469	974	334,304	166,835	64,254
1983	69,025	23,926	13,716	10,711	5,674	2,840	447,989	210,719	85,163
1984	102,651	41,066	17,233	8,386	3,629	3,000	441,192	210,265	82,920
1985	102,032	46,282	11,977	7,597	2,841	3,470	372,603	182,001	65,317
1986	165,716	85,390	20,952	7,109	3,213	2,404	498,284	247,155	89,960
1987:									
1st quarter	38,925	16,047	4,860	2,188	1,024	880	138,981	64,942	24,011
2nd quarter	48,355	20,079	6,860	2,110	801	927	160,579	71,377	30,340
3rd quarter	66,323	27,200	8,528	2,655	717	1,414	183,886	81,021	34,774
4th quarter	89,050	38,440	7,925	6,692	3,729	1,871	242,487	115,628	36,517
1987 total	242,653	101,766	28,173	13,645	6,271	5,092	725,933	332,968	125,642
1988:									
1st quarter	81,291	28,978	5,997	7,014	4,098	1,885	267,332	122,974	38,524
2nd quarter	94,750	29,898	7,410	3,803	1,442	1,086	295,505	118,340	43,344
3rd quarter	120,130	50,316	8,190	4,325	1,629	1,440	308,058	142,010	41,565
4th quarter	114,243	49,992	8,594	4,913	1,758	2,071	292,916	128,950	43,055
1988 total	410,414	159,184	30,191	20,055	8,927	6,482	1,163,811	512,274	166,488

Source: U.S. Department of Commerce, Bureau of the Census.

Table 14.--U.S. hardwood veneer exports, by region and species, 1978-88

(Thousand square feet)

Year	Canada			Central & South America and Caribbean			Western Europe		
	Total	R.oak	W.oak	Total	R.oak	W.oak	Total	R.oak	W.oak
1978	105,076	18,836	4,475	16,910	598	0	744,588	46,502	397,682
1979	76,931	21,489	2,106	2,884	453	53	749,105	45,101	446,306
1980	88,500	23,890	3,035	48,525	996	1,031	912,171	91,308	503,282
1981	126,350	25,265	5,788	55,750	675	2,970	667,693	69,110	383,889
1982	93,685	29,016	4,451	19,874	1,429	233	613,115	85,536	360,966
1983	171,859	53,663	5,854	13,454	1,239	1,187	738,783	140,018	371,557
1984	211,152	79,264	24,680	28,309	1,779	1,753	630,179	116,774	346,915
1985	145,476	33,752	15,293	19,234	2,415	553	484,032	102,893	241,419
1986	143,199	33,806	7,456	31,596	1,847	1,877	599,002	119,965	340,418
1987:									
1st quarter	55,313	10,913	3,216	8,172	38	457	183,784	34,444	107,130
2nd quarter	62,948	21,645	4,159	4,266	58	2,111	277,070	46,066	162,345
3rd quarter	152,334	25,145	3,261	4,524	18	1,264	175,167	40,140	93,769
4th quarter	40,721	11,067	1,915	2,215	302	25	199,351	46,727	119,338
1987 total	311,316	68,770	12,551	19,177	416	3,857	835,372	167,377	482,582
1988:									
1st quarter	53,540	8,509	3,379	5,465	222	414	188,866	31,719	125,944
2nd quarter	61,799	12,331	1,648	2,814	381	1,120	260,083	48,592	158,861
3rd quarter	60,334	12,804	2,227	6,066	1,072	1,827	197,105	54,625	123,854
4th quarter	51,891	22,189	2,593	3,726	568	1,214	263,452	69,191	162,625
1988 total	227,564	55,833	9,847	18,071	2,243	4,575	909,506	204,127	571,284

Year	Asia			All other			Total		
	Total	R.oak	W.oak	Total	R.oak	W.oak	Total	R.oak	W.oak
1978	31,137	2,946	3,274	9,289	17	1,753	907,000	68,899	407,184
1979	29,111	3,074	2,462	7,050	106	854	865,081	70,223	451,781
1980	17,995	2,983	1,480	10,171	883	2,352	1,077,361	120,060	511,180
1981	50,327	11,934	5,611	19,493	419	3,553	919,613	107,403	401,811
1982	66,206	24,653	3,594	11,767	324	2,697	804,647	140,958	371,941
1983	88,254	40,504	4,630	11,419	1,457	4,256	1,023,769	236,881	387,484
1984	114,512	52,053	6,807	30,407	248	5,760	1,014,559	250,118	385,915
1985	124,669	66,419	7,591	19,303	3,688	7,521	792,714	209,167	272,377
1986	201,434	74,507	42,802	20,532	6,193	10,407	995,763	236,318	402,960
1987:									
1st quarter	54,130	13,784	12,929	3,616	538	1,846	305,015	59,717	125,578
2nd quarter	48,446	16,857	15,549	4,181	410	3,349	396,911	85,036	187,513
3rd quarter	43,017	14,742	11,085	2,814	569	2,245	377,856	80,614	111,624
4th quarter	50,951	11,806	8,415	11,638	1,237	6,441	304,876	71,139	136,134
1987 total	196,544	57,189	47,978	22,249	2,754	13,881	1,384,658	296,506	560,849
1988:									
1st quarter	101,148	20,613	17,407	2,709	568	851	351,728	61,631	147,995
2nd quarter	120,061	23,590	34,376	7,298	656	5,006	452,055	85,550	201,011
3rd quarter	97,184	22,653	23,517	1,875	497	1,161	362,564	91,651	152,586
4th quarter	75,226	25,934	21,754	13,617	4,006	8,240	407,912	121,888	196,426
1988 total	393,619	92,790	97,054	25,499	5,727	15,258	1,574,259	360,720	698,018

Source: U.S. Department of Commerce, Bureau of the Census.

Table 15.--U.S. hardwood plywood exports, by region and species, 1978-88

(Thousand square feet)

Year	Canada			Central & South America and Caribbean			Western Europe		
	Total	Birch	Oak	Total	Birch	Oak	Total	Birch	Oak
1978	22,399	1,117	487	5,375	1,414	122	3,535	53	350
1979	21,898	698	2,148	6,493	945	42	2,767	390	29
1980	18,017	2,113	3,462	15,474	2,943	527	7,663	74	1,093
1981	31,007	8,652	9,322	17,245	3,477	1,511	2,266	475	491
1982	18,833	5,231	8,327	16,192	2,463	443	2,977	141	2,053
1983	22,541	3,797	11,618	11,507	1,638	216	4,831	107	4,567
1984	15,308	3,087	6,029	13,853	1,997	777	4,676	155	3,941
1985	16,754	3,775	4,586	17,198	2,274	1,346	2,927	0	1,060
1986	25,370	3,163	7,002	16,711	1,731	1,352	11,249	1,896	218
1987:									
1st quarter	5,476	637	2,043	4,490	147	571	4,960	0	101
2nd quarter	4,216	683	1,496	5,248	358	1,142	2,473	0	50
3rd quarter	5,150	333	1,505	8,351	1,289	1,267	1,960	0	748
4th quarter	3,789	403	1,549	9,678	2,168	1,230	836	0	305
1987 total	18,631	2,056	6,593	27,767	3,962	4,210	10,229	0	1,204
1988:									
1st quarter	7,158	600	3,960	14,303	4,172	713	2,792	385	572
2nd quarter	7,754	514	5,441	12,999	3,286	1,036	7,611	376	402
3rd quarter	8,384	430	4,531	12,919	3,574	455	4,670	34	1,196
4th quarter	5,400	620	2,508	11,624	2,319	584	1,186	0	248
1988 total	28,696	2,164	16,440	51,845	13,351	2,788	16,259	795	2,418

Year	Asia			All other			Total		
	Total	Birch	Oak	Total	Birch	Oak	Total	Birch	Oak
1978	3,081	990	48	1,289	289	0	35,679	3,863	1,007
1979	1,366	199	396	941	709	0	33,465	2,941	2,615
1980	3,813	542	455	1,159	678	0	46,126	6,350	5,537
1981	2,304	197	670	2,183	1,085	152	55,005	13,886	12,146
1982	2,586	619	279	672	393	21	41,260	8,847	11,123
1983	1,259	190	314	987	598	338	41,135	6,330	17,053
1984	2,003	12	2	818	470	0	36,658	5,721	10,749
1985	6,515	979	562	629	212	0	44,023	7,240	7,554
1986	6,918	0	307	193	20	18	60,441	6,810	8,897
1987:									
1st quarter	246	0	117	23	4	0	15,195	788	2,832
2nd quarter	747	30	87	22	8	0	12,706	1,079	2,775
3rd quarter	209	0	0	44	8	0	15,714	1,630	3,520
4th quarter	1,476	422	0	166	26	0	15,945	3,019	3,084
1987 total	2,678	452	204	255	46	0	59,560	6,516	12,211
1988:									
1st quarter	1,713	412	0	163	87	0	26,129	5,656	5,245
2nd quarter	1,231	332	0	114	63	0	29,709	4,571	6,879
3rd quarter	1,346	0	0	96	0	0	27,415	4,038	6,182
4th quarter	1,979	621	181	358	161	0	20,547	3,721	3,521
1988 total	6,269	1,365	181	731	311	0	103,800	17,986	21,827

Source: U.S. Department of Commerce, Bureau of the Census.

Table 16.--U.S. hardwood log imports, by region and species, 1978-88

(Thousand board feet)

	Africa		Asia		Canada		South America	
Year	Total	Mahogany	Total	Philippine Mahogany	Total	Birch/ maple	Total	Mahogany
1978	3,080	1,396	246	0	11,899	9,088	127	0
1979	1,196	878	528	0	10,198	8,416	0	0
1980	1,268	900	25	0	10,222	7,403	126	0
1981	582	582	474	0	11,812	8,656	282	0
1982	770	770	322	0	16,807	10,172	0	0
1983	226	226	1,401	0	19,243	5,061	176	0
1984	464	333	1,306	0	26,727	4,395	141	0
1985	139	139	4,480	0	10,340	2,905	423	100
1986	1,211	1,197	5,351	1,554	9,168	2,997	182	0
1987:								
1st quarter	11	0	118	0	2,353	905	0	0
2nd quarter	39	0	777	0	1,748	606	156	0
3rd quarter	10	0	413	0	1,510	1,002	227	108
4th quarter	258	220	367	0	1,702	1,209	0	0
Total 1987	318	220	1,675	0	7,313	3,722	383	108
1988:								
1st quarter	1,358	1,324	392	0	2,262	1,370	125	35
2nd quarter	53	0	262	0	1,147	491	60	41
3rd quarter	12	0	650	0	1,735	1,078	293	254
4th quarter	25	0	1,255	0	1,735	819	155	0
Total 1988	1,448	1,324	2,559	0	6,879	3,758	633	330

	All others				Total*			
Year	Total	Birch/ maple	Philippine mahogany	Mahogany	Total	Birch/ maple	Mahogany	Philippine mahogany
1978	2,433	0	3	78	17,785	9,088	1,474	3
1979	2,646	4	315	175	14,568	8,420	1,053	315
1980	1,802	0	18	113	13,443	7,403	1,013	18
1981	394	14	0	29	13,544	8,670	611	0
1982	369	0	11	33	18,268	10,172	803	11
1983	1,492	0	263	95	22,538	5,061	321	263
1984	1,449	5	280	187	30,087	4,400	520	280
1985	13,010	1	304	92	28,392	2,906	331	304
1986	10,446	29	0	63	26,358	3,026	1,260	1,554
1987:								
1st quarter	2,764	0	0	0	5,246	905	0	0
2nd quarter	319	0	252	0	3,039	606	0	252
3rd quarter	579	49	0	0	2,739	1,051	108	0
4th quarter	488	0	0	0	2,815	1,209	220	0
Total 1987	4,150	49	252	0	13,839	3,771	328	252
1988:								
1st quarter	129	0	0	0	4,266	1,424r	1,359	0
2nd quarter	151	0	0	0	1,673	491	41	0
3rd quarter	183	0	0	0	2,873	1,078	295	0
4th quarter	224	0	0	0	3,394	819	0	0
Total 1988	687	0	0	0	12,206	3,812	1,695	0

* Totals may not reflect sums of regions due to omission of small amounts of species not included in regional breakdowns.

r - revised figure.

Source: U.S. Department of Commerce, Bureau of the Census.

Table 17.--U.S. hardwood lumber imports, by region and species, 1978-88

(Thousand board feet)

Year	Africa				Asia				Canada			
	Total	Mahogany	Philippine mahogany	Birch/ maple	Total	Mahogany	Philippine mahogany	Birch/ maple	Total	Mahogany	Philippine mahogany	Birch/ maple
1978	18,403	2,677	0	0	87,476	89	47,451	0	95,109	150	0	74,223
1979	10,530	2,104	0	0	122,744	67	56,654	0	81,028	239	0	54,975
1980	3,235	543	0	0	68,253	0	46,496	0	67,318	318	0	47,764
1981	5,184	453	0	0	74,144	0	39,099	0	71,096	166	0	41,406
1982	2,631	462	0	0	34,132	156	10,303	0	72,044	170	0	32,284
1983	2,018	119	0	0	68,787	0	38,407	0	70,200	197	0	31,127
1984	2,387	492	0	0	92,356	0	47,987	0	82,603	97	0	32,093
1985	3,306	489	0	0	97,867	228	42,848	0	95,689	183	0	32,545
1986	4,337	1,971	52	0	82,758	861	36,012	0	99,725	359	0	45,435
1987:												
1st quarter	771	652	0	30	20,011	124	7,743	0	28,278	17	0	11,103
2nd quarter	2,776	2,166	0	0	23,112	181	9,330	0	51,426	195	0	13,875
3rd quarter	1,676	1,243	0	0	17,433	108	6,738	86	34,118	58	0	11,630
4th quarter	1,803	732	0	0	22,947	305	10,685	0	38,835	128	0	13,665
Total 1987	7,026	4,793	0	30	83,503	718	34,496	86	152,657	398	0	50,273
1988:												
1st quarter	902	627	0	12	19,631	424	8,274	23	35,675	63	0	15,159
2nd quarter	597	402	0	0	16,227	184	5,865	0	38,963	51	0	12,640
3rd quarter	747	240	0	0	23,577	260	9,561	0	31,698	55	0	11,511
4th quarter	860	231	0	0	20,212	500	7,918	0	29,513	105	0	9,696
Total 1988	3,106	1,500	0	12	79,647	1,368	31,618	23	135,849	274	0	49,006

Table 17.--U.S. hardwood lumber imports, by region and species, 1978-88 (cont'd)

(Thousand board feet)

Year	South America				All other				Total			
	Total	Mahogany	Philippine mahogany	Birch/ maple	Total	Mahogany	Philippine mahogany	Birch/ maple	Total	Mahogany	Philippine mahogany	Birch/ maple
1978	109,059	24,539	0	0	11,719	481	6,713	99	321,766	27,936	54,164	74,322
1979	102,839	26,791	0	0	4,959	438	352	174	322,100	29,639	57,006	55,149
1980	119,147	40,232	0	0	7,137	906	490	46	265,090	41,999	46,986	47,810
1981	104,685	41,806	0	0	5,742	314	254	570	260,851	42,739	39,353	41,976
1982	64,433	25,344	377	0	13,659	716	7,828	179	186,899	26,848	18,508	32,463
1983	83,284	39,917	799	0	6,982	687	275	30	231,271	40,920	39,481	31,157
1984	92,863	46,148	0	0	11,677	1,189	235	62	281,886	47,926	48,222	32,155
1985	100,413	57,818	235	0	14,722	2,981	51	1,410	311,997	61,699	43,134	33,955
1986	96,674	51,584	0	66	6,906	435	0	1,896	290,400	55,210	36,064	47,397
1987:												
1st quarter	20,870	9,944	0	1	3,373	13	1,388	446	73,303	10,750	9,131	11,580
2nd quarter	25,009	14,142	0	0	5,857	455	3,354	33	108,180	17,139	12,684	13,908
3rd quarter	80,417	63,584	97	0	8,764	135	6,034	8	142,408	65,128	12,869	11,724
4th quarter	58,877	41,517	66	0	1,365	97	10	21	123,827	42,779	10,761	13,686
Total 1987	185,173	129,187	163	1	19,359	700	10,786	508	447,718	135,796	45,445	50,898
1988:												
1st quarter	36,474	21,964	58	0	1,291	101	0	21	93,973	23,179	8,332	15,215
2nd quarter	20,760	8,878	0	85	1,263	48	0	10	77,810	9,563	5,865	12,735
3rd quarter	26,807	14,391	0	0	1,876	663	0	90	84,705	15,609	9,561	11,601
4th quarter	24,642	10,122	0	0	1,967	83	0	37	77,194	11,041	7,918	9,733
Total 1988	108,683	55,355	58	85	6,397	895	0	158	333,682	59,392	31,676	49,284

Source: U.S. Department of Commerce, Bureau of the Census.

Table 18.--U.S. hardwood veneer imports, by region and species, 1978-88
(Million square feet)

Year	Canada			Brazil			Other South America			Philippines		
	Total	Birch/ maple	Philippine mahogany	Total	Birch/ maple	Philippine mahogany	Total	Birch/ maple	Philippine mahogany	Total	Birch/ maple	Philippine mahogany
1978	816.6	712.9	0.0	136.5	0.0	0.0	76.4	7.4	12.3	442.5	1.0	434.1
1979	833.5	711.6	0.0	76.3	0.0	0.0	71.8	0.0	1.8	445.4	0.0	438.7
1980	699.6	580.4	0.0	64.5	0.0	0.0	92.2	0.0	0.0	260.5	0.0	258.8
1981	752.9	602.0	0.0	70.7	0.0	0.0	92.8	0.0	0.0	329.5	0.0	320.5
1982	733.2	505.2	27.9	85.5	0.0	0.0	46.1	0.0	0.0	120.0	0.0	118.1
1983	907.8	633.3	0.0	138.3	0.0	0.0	52.3	0.0	0.0	317.4	0.0	288.7
1984	827.2	524.1	0.0	177.5	0.2	4.4	49.0	0.0	0.0	180.4	0.0	168.7
1985	728.7	491.6	0.7	198.5	0.0	10.7	32.5	0.0	0.0	108.6	0.0	102.2
Total	831.8	544.1	0.4	204.8	4.2	0.3	29.1	0.0	0.0	112.8	0.2	107.4
1987												
1st quarter	225.2	136.8	0.0	35.6	0.0	0.0	7.1	0.0	0.0	21.8	0.0	21.0
2nd quarter	244.7	148.5	0.0	78.9	0.3	0.0	5.3	0.0	0.0	28.8	0.0	28.6
3rd quarter	216.5	131.1	0.0	40.4	0.0	0.0	5.2	0.0	0.0	41.7	0.0	40.5
4th quarter	224.4	138.7	0.0	62.2	1.9	0.0	9.3	0.0	0.0	30.5	0.0	30.1
Total 1987	910.8	555.1	0.0	217.1	2.2	0.0	26.9	0.0	0.0	122.8	0.0	120.2
1988:												
1st quarter	246.7	149.7	0.0	80.3	3.2	0.0	10.8	0.0	0.0	45.1	0.0	44.6
2nd quarter	247.8	147.8	0.0	53.0	0.0	0.0	13.4	0.0	0.0	53.6	0.0	52.0
3rd quarter	245.7	153.0	0.0	62.4	0.2	0.0	21.7	0.0	0.0	35.9	0.0	33.7
4th quarter	204.0	122.9	0.0	59.9	0.0	0.0	23.3	0.0	0.0	47.8	0.0	46.8
Total 1988	944.2	573.4	0.0	256.6	3.4	0.0	69.2	0.0	0.0	182.4	0.0	177.1

Table 18.--U.S. hardwood veneer imports, by region and species, 1978-88 (cont'd)

(Million square feet)

Year	Other Asia			All other			Total		
	Total	Birch/ maple	Philippine mahogany	Total	Birch/ maple	Philippine mahogany	Total	Birch/ maple	Philippine mahogany
1978	90.9	0.0	62.0	69.6	1.5	2.2	1,632.5	722.8	510.6
1979	32.8	0.0	21.5	100.3	1.8	1.3	1,560.1	713.4	463.2
1980	35.7	0.5	4.5	60.8	3.3	1.8	1,213.2	584.2	265.0
1981	62.4	1.4	30.7	98.0	1.7	2.6	1,406.3	605.1	353.8
1982	24.4	0.5	18.3	222.7	1.2	4.1	1,231.9	506.8	168.4
1983	42.2	0.0	20.9	149.3	4.5	0.1	1,607.2	637.8	309.7
1984	105.0	1.8	70.2	163.9	11.2	6.1	1,503.0	537.2	249.3
1985	124.7	0.0	99.7	205.0	9.9	3.3	1,398.0	501.5	216.5
1986	197.6	0.7	171.0	227.8	7.9	1.2	1,603.9	557.3	280.4
1987:									
1st quarter	65.1	0.2	52.6	41.7	0.5	0.0	396.5	137.5	73.5
2nd quarter	72.7	0.3	60.2	46.5	1.5	0.0	476.9	150.5	88.8
3rd quarter	35.5	0.0	25.3	49.9	1.7	0.0	389.2	132.8	65.9
4th quarter	34.6	0.1	26.7	58.5	1.9	0.0	419.5	142.5	56.8
Total 1987	207.9	0.6	164.8	196.6	5.6	0.0	1,682.1	563.3	285.0
1988:									
1st quarter	17.4	0.0	12.1	46.6	2.4	1.1	446.9	155.3	57.8
2nd quarter	24.6	0.0	15.9	28.8	1.6	0.0	421.1	149.4	67.9
3rd quarter	21.7	0.0	13.1	49.4	3.7	0.0	437.8	156.9	46.8
4th quarter	33.3	0.0	20.3	39.6	3.4	0.0	408.0	126.3	67.1
Total 1988	97.0	0.0	61.4	164.4	11.1	1.1	1,713.8	587.9	239.6

Source: U.S. Department of Commerce, Bureau of the Census.

Table 19.--U.S. hardwood plywood imports, by region and species, 1978-88
(Volume in thousand square feet)

Year	Indonesia			Taiwan			Philippines			Other Asia		
	Total	Birch	Philippine mahogany	Total	Birch	Philippine mahogany	Total	Birch	Philippine mahogany	Total	Birch	Philippine mahogany
1978	0	0	0	1,732,523	84,011	834,783	302,513	0	283,042	2,788,899	125,051	870,303
1979	5,587	0	0	1,522,837	118,317	705,714	349,999	0	317,655	2,047,159	82,581	551,217
1980	36,656	0	0	858,344	102,368	422,780	199,459	0	173,084	1,062,248	64,351	395,705
1981	153,397	0	83,939	1,078,966	116,589	638,912	366,323	519	327,223	1,093,472	52,636	584,717
1982	427,218	0	382,852	850,066	118,999	549,529	146,456	0	136,093	658,459	42,605	356,349
1983	1,335,219	0	1,299,159	1,121,154	168,985	698,957	165,091	0	155,515	545,065	50,520	324,549
1984	1,537,200	0	1,517,530	902,949	183,735	445,284	83,203	0	78,726	197,971	48,707	38,117
1985	2,137,375	0	2,102,624	777,663	205,483	325,501	205,572	454	199,647	146,954	55,374	12,440
1986	2,515,815	0	2,453,244	716,357	231,806	222,264	99,392	22	97,447	170,717	47,425	26,163
1987:												
1st quarter	662,910	511	636,493	145,754	53,577	39,002	28,827	0	28,582	49,540	6,379	5,664
2nd quarter	680,878	0	657,962	203,152	78,903	64,456	26,054	0	25,827	39,620	16,971	5,470
3rd quarter	717,095	0	687,734	162,430	30,084	59,242	29,673	0	29,071	27,992	5,073	8,287
4th quarter	642,953	0	613,448	137,257	27,233	52,220	21,154	0	20,378	36,033	10,115	13,399
Total 1987	2,703,836	511	2,595,637	648,593	189,797	214,920	105,708	0	103,858	153,185	38,538	32,820
1988:												
1st quarter	581,282r	0	553,716r	117,817r	30,712	29,288r	21,447r	125	20,870r	24,485r	3,341	12,060r
2nd quarter	628,665r	0	588,989r	109,366r	40,010	23,518r	6,841r	0	6,533r	23,259r	3,039	12,064r
3rd quarter	576,356r	0	556,546r	162,069	76,727	20,562	5,683	0	5,575	21,400r	3,542	8,425
4th quarter	544,616	0	514,541	121,351	51,264	22,027	3,189	0	2,700	20,583	3,760	7,396
Total 1988	2,330,919	0	2,213,792	510,603	198,713	95,395	37,160	125	35,678	89,727	13,682	39,945

Table 19.--U.S. hardwood plywood imports, by region and species, 1978-88 (cont'd)

(Volume in thousand square feet)

Year	Canada			South America			All other			Total		
	Total	Birch	Philippine mahogany	Total	Birch	Philippine mahogany	Total	Birch	Philippine mahogany	Total	Birch	Philippine mahogany
1978	73,443	65,104	0	21,965	0	0	53,669	39,793	784	4,973,012	313,959	1,988,912
1979	81,577	70,448	0	24,697	0	0	42,321	34,549	632	4,074,177	305,895	1,575,218
1980	69,848	59,810	0	30,933	0	0	31,893	26,566	333	2,289,381	253,095	991,902
1981	61,080	48,118	0	29,065	0	0	39,569	31,727	568	2,821,872	249,589	1,635,359
1982	50,496	39,502	0	21,373	0	0	25,380	17,539	479	2,179,448	218,645	1,425,302
1983	53,239	29,973	0	37,750	0	0	36,393	25,376	682	3,293,911	274,854	2,478,862
1984	66,283	42,302	0	53,338	4,386	0	39,375	30,816	506	2,880,319	309,946	2,080,163
1985	62,003	39,616	0	57,324	848	0	61,452	29,101	485	3,448,343	330,876	2,640,697
1986	42,231	16,809	0	87,407	728	0	57,226	30,228	0	3,689,145	327,018	2,799,118
1987:												
1st quarter	17,117	8,556	0	11,995	0	0	11,592	7,027	0	927,735	76,050	709,741
2nd quarter	20,513	12,404	0	20,544	348	0	18,906	6,355	0	1,009,667	114,981	753,715
3rd quarter	17,867	10,005	0	25,649	511	26	15,536	8,632	128	996,242	54,305	784,488
4th quarter	22,649	15,269	0	23,096	154	298	12,269	6,607	0	895,411	59,378	699,743
Total 1987	78,146	46,234	0	81,284	1,013	324	58,303	28,621	128	3,829,055	304,714	2,947,687
1988:												
1st quarter	21,308r	15,281	0	20,707r	0	149	7,593r	5,371	0	794,639r	54,830	616,083r
2nd quarter	20,410r	13,859	0	21,477r	77	0	12,509r	5,499	0	822,527r	62,484	631,104r
3rd quarter	18,403	11,618	0	29,669	0	0	5,920r	4,642	0	819,500r	96,529	591,108r
4th quarter	16,514	10,212	0	15,186	0	0	6,709	5,353	0	728,148	70,589	546,664
Total 1988	76,635	50,970	0	87,039	77	149	32,731	20,865	0	3,164,814	284,432	2,384,959

r - revised figure.

Source: U.S. Department of Commerce, Bureau of the Census.

Table 20.--Dollar value of U.S. hardwood furniture imports, by region and product, 1978-88
(In thousands of dollars)

Year and product	Canada	Caribbean, South & Central America	Scandi-navia	Other Western Europe	Eastern Europe	Asia, Middle East, & Pacific	All other	Total
1978 - BENTWOOD								
Chairs	3,472	3,546	9,192	19,772	43,364	33,478	1,961	114,785
Other furniture	23,707	12,641	46,064	62,862	16,187	61,399	3,803	226,663
Wood parts	3,856	5,574	1,696	4,660	8,414	16,083	631	40,914
Total 1978	31,035	21,761	56,952	87,294	67,965	110,960	6,395	382,362
1979 - BENTWOOD	NA	NA	NA	NA	NA	NA	NA	NA
Chairs	4,652	4,133	9,292	19,933	43,276	44,151	1,302	126,739
Other furniture	36,854	14,952	55,891	77,055	21,013	79,532	4,448	289,745
Wood parts	4,623	5,066	1,752	7,054	8,041	20,462	683	47,681
Total 1979	46,129	24,151	66,935	104,042	72,330	144,145	6,433	464,165
1980 - BENTWOOD	NA	NA	NA	NA	8,373	4,762	414	13,549
Chairs	5,953	3,603	8,638	19,354	52,333	58,453	1,960	150,294
Other furniture	48,198	15,997	61,507	75,145	23,618	84,365	5,728	314,558
Wood parts	4,393	5,548	2,055	7,206	8,729	19,434	588	47,953
Total 1980	58,544	25,148	72,200	101,705	93,053	167,014	8,690	526,354
1981 - BENTWOOD	NA	NA	NA	NA	8,678	2,924	214	11,816
Chairs	7,907	4,711	9,511	19,659	50,980	74,534	1,753	169,055
Other furniture	55,424	13,979	62,236	80,618	23,481	110,743	5,332	351,813
Wood parts	5,492	4,718	1,840	7,126	24,540	24,154	1,220	69,090
Total 1981	68,823	23,408	73,587	107,403	107,679	212,355	8,519	601,774
1982 - BENTWOOD	83	NA	NA	NA	9,178	2,532	173	11,966
Chairs	8,117	4,755	10,986	20,375	62,538	79,669	1,525	187,965
Other furniture	66,349	14,712	76,302	85,439	31,444	132,224	4,810	411,280
Wood parts	4,652	3,300	1,463	8,413	8,610	20,496	716	47,650
Total 1982	79,201	22,767	88,751	114,227	111,770	234,921	7,224	658,861

Table 20.--Dollar value of U.S. hardwood furniture imports, by region and product, 1978-88 (cont'd)
(In thousands of dollars)

Year and product	Canada	Caribbean, South & Central America	Scandi-navia	Other Western Europe	Eastern Europe	Asia, Middle East, & Pacific	All other	Total
1983 - BENTWOOD	NA	NA	NA	NA	9,002	4,559	384	13,945
Chairs	10,783	5,686	14,785	27,412	45,010	94,717	1,792	200,185
Other furniture	85,862	19,969	105,604	111,429	34,898	193,628	6,232	557,622
Wood parts	7,632	5,453	1,657	10,712	29,494	29,163	645	84,756
Total 1983	104,277	31,108	122,046	149,553	118,404	322,067	9,053	856,508
1984 -BENTWOOD	NA	75	NA	114	11,908	3,202	200	15,499
Chairs	15,149	7,010	22,274	48,353	60,144	109,368	2,411	264,709
Tables	9,503	5,799	26,387	19,700	8,215	88,336	1,454	159,394
Bedroom furniture	12,954	7,535	28,766	22,332	2,486	10,821	1,138	86,032
Wall systems and wood shelving	40,754	11,021	52,183	59,656	22,543	57,041	5,866	249,064
Other furniture	62,388	7,287	51,237	57,318	8,847	100,345	3,053	290,475
Wood parts	9,233	6,374	5,115	16,561	31,918	53,990	621	123,812
Total 1984	149,981	45,101	185,962	224,034	146,061	423,103	14,743	1,188,985
1985 - BENTWOOD	NA	NA	NA	298	10,945	1,605	352	13,200
Chairs	17,757	9,432	28,392	78,473	77,333	101,617	2,893	315,897
Tables	13,525	6,247	31,345	37,247	11,766	154,069	1,939	256,138
Bedroom furniture	17,234	17,207	40,111	40,709	3,040	12,716	2,533	133,550
Wall systems and shelving	59,049	17,015	69,877	106,812	29,482	101,386	8,459	392,080
Other furniture	70,803	9,158	42,081	68,341	7,307	104,917	4,691	307,298
Furniture parts	12,428	8,754	2,414	20,987	29,871	85,871	1,050	161,375
Total 1985	190,796	67,813	214,220	352,867	169,744	562,181	21,917	1,579,538

Table 20.--Dollar value of U.S. hardwood furniture imports, by region and product, 1978-88 (cont'd)
(In thousands of dollars)

Year and product	Canada	Caribbean, South & Central America	Scandi-navia	Other Western Europe	Eastern Europe	Asia, Middle East & Pacific	All Other	Total
1986 - BENTWOOD	5	105	24	199	7,546	2,622	19	10,520
Chairs	21,247	10,307	27,977	87,248	74,395	128,884	789	350,847
Tables	17,086	6,802	29,368	46,966	12,626	236,604	1,045	350,497
Bedroom furniture	26,847	23,593	43,662	66,016	4,132	22,398	932	187,580
Wall systems and shelving	63,240	18,839	64,509	131,026	32,221	140,880	9,988	460,703
Other furniture	85,125	11,441	39,125	79,657	9,338	134,560	2,079	361,325
Furniture parts	17,657	15,566	8,975	22,048	23,330	76,542	482	164,600
Total 1986	231,207	86,653	213,640	433,160	163,588	742,490	15,334	1,886,072
1987 - BENTWOOD	17	26	10	290	8,018	1,837	2	10,200
Chairs	25,098	14,953	24,605	87,065	85,554	185,204	195	422,674
Tables	19,824	14,350	28,193	44,813	11,639	310,994	799	430,612
Bedroom furniture	35,627	26,327	41,717	71,790	5,072	38,842	5,270	224,645
Wall systems and shelving	77,683	31,866	55,868	115,356	48,441	166,994	1,694	497,902
Other furniture	104,876	15,331	38,588	78,236	12,639	140,860	4,627	395,157
Furniture parts	20,304	16,029	8,952	23,059	16,945	48,803	131	134,223
Total 1987	283,429	118,882	197,933	420,609	188,308	893,534	12,718	2,115,413
1988 - BENTWOOD	26	48	6	98	7,723	821	0	8,722
Chairs	29,684	18,343	20,520	90,543	88,168	196,566	61	443,886
Tables	19,880	19,286	22,445	42,180	10,015	320,247	215	434,265
Bedroom furniture	42,079	36,698	36,931	63,312	4,262	35,511	269	219,057
Wall systems and shelving	92,464	38,278	49,000	99,552	42,537	157,990	81	479,900
Other furniture	110,655	20,270	32,262	79,944	8,803	119,488	215	371,637
Furniture parts	24,219	19,061	9,995	24,870	13,444	56,205	185	147,980
Total 1988	319,004	151,984	171,161	400,494	174,953	886,822	1,027	2,105,446

NA - Not available.

Source: U.S. Department of Commerce, Bureau of the Census.

Nolley, Jean W. 1989. **Bulletin of hardwood market statistics: spring 1989.** Gen. Tech. Rep. NE-128. Broomall, PA: U.S. Department of Agriculture, Forest Service, Northeastern Forest Experiment Station. 28 p.

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