

Table 21.—Net volume (million board feet, International 1/4-inch rule) of sawtimber on timberland in the western United States by species, subregion, and state, 1992.

Subregion and state	Softwoods									
	All species	Total softwoods	Douglas-fir	Ponderosa and Jeffrey pines	True fir	Western hemlock	Sugar pine	Western white pine	Redwood	Sitka spruce
Intermountain:										
Arizona	31,199	29,952	2,945	22,512	2,137	0	0	278	0	0
Colorado	67,114*	61,655*	6,396*	8,027*	8,431*	0*	0*	0*	0*	0*
Idaho	140,507	139,415	42,276	13,803	30,638	3,930	0	4,776	0	0
Montana	94,019	92,884	32,661	12,658	5,921	593	0	1,012	0	0
Nevada	2,307	2,269	1	737	985	5	22	93	0	0
New Mexico	25,993	24,466	4,130	14,615	3,098	0	0	581	0	0
Utah	16,073*	14,631*	2,926*	1,347*	3,826*	0*	0*	0*	0*	0*
Wyoming	24,875*	24,358*	3,264*	3,400*	1,993*	0*	0*	0*	0*	0*
Total	402,087	389,629	94,599	77,099	57,029	4,528	22	6,740	0	0
Alaska:										
Alaska	153,524	145,616	0	0	10	53,668	0	0	0	47,812
Total	153,524	145,616	0	0	10	53,668	0	0	0	47,812
Pacific Northwest:										
Oregon	401,095	384,055	218,873	43,152	37,647	41,996	3,377	2,493	606	7,575
Washington	310,877	286,302	129,200	19,311	30,585	68,983	0	1,925	0	3,211
Total	711,972	670,357	348,073	62,463	68,232	110,979	3,377	4,418	606	10,786
Pacific Southwest:										
California	329,093	308,294	85,886	59,953	86,386	198	22,141	2,442	29,605	194
Hawaii	1,195*	18*	0*	0*	0*	0*	0*	0*	0*	0*
Total	330,288	308,312	85,886	59,953	86,386	198	22,141	2,442	29,605	194
Western Total: <sup>c</sup>	1,597,871	1,513,914	528,557	199,516	211,657	169,373	25,539	13,599	30,210	58,792

<sup>a</sup>Western redcedar volume may be included in other western softwood volume.

<sup>b</sup>Western redcedar volume in Oregon for National Forest lands includes some incense cedar.

<sup>c</sup>Does not include Great Plains.

Note: Data may not add to totals because of rounding. Total volume by state in this table may differ slightly from volume by state in other tables because of rounding.

Note: An "\*" indicates that the 1992 data have not been updated since 1987. See Appendix A of this report for more detail.

Table 21.—(continued).

Subregion and state	Softwoods - continued						Hardwoods				
	Engelmann and other spruces	Western larch	Incense cedar	Lodgepole pine	Western redcedar <sup>a</sup>	Other western softwoods	Total hardwoods	Cottonwood and aspen	Red alder	Oak	Other western hardwoods
Intermountain:											
Arizona	1,993	0	0	0	0	88	1,247	1,247	0	0	0
Colorado	27,951*	0*	0*	10,533*	0*	316*	5,460*	5,460*	0*	0*	0*
Idaho	12,040	7,491	0	14,720	2,485	7,256	1,092	1,088	0	0	4
Montana	8,106	9,718	0	19,656	179	2,379	1,135	1,113	0	0	23
Nevada	87	0	27	148	0	163	38	36	0	0	2
New Mexico	1,459	0	0	0	0	582	1,527	1,527	0	0	0
Utah	4,261*	0*	0*	2,033*	0*	238*	1,442*	1,442*	0*	0*	0*
Wyoming	6,679*	0*	0*	7,847*	0*	1,175*	517*	517*	0*	0*	0*
Total	62,576	17,209	27	54,937	2,664	12,197	12,458	12,430	0	0	29
Alaska:											
Alaska	22,848	0	0	157	5,520	15,601	7,909	4,769	81	0	3,059
Total	22,848	0	0	157	5,520	15,601	7,909	4,769	81	0	3,059
Pacific Northwest:											
Oregon	2,820	4,478	1,185 <sup>b</sup>	9,239	4,980 <sup>b</sup>	5,634	17,039	503	10,782	1,025	4,730
Washington	3,803	7,243	0	4,885	6,588	10,568	24,575	2,957	15,927	43	5,647
Total	6,623	11,721	1,185	14,124	11,568	16,202	41,614	3,460	26,709	1,068	10,377
Pacific Southwest:											
California	111	0	13,408	5,544	869	1,557	20,799	54	381	11,180	9,184
Hawaii	0*	0*	0*	0*	0*	18	1,178*	0*	0*	0*	1,178*
Total	111	0	13,408	5,544	869	1,575	21,977	54	381	11,180	10,362
Western Total: <sup>c</sup>	92,159	28,931	14,621	74,763	20,622	45,575	83,958	20,713	27,170	12,247	23,827

**Table 22.—Net volume (million cubic feet) of softwood growing stock on timberland in the United States by diameter class, region, and subregion, for 1992, 1987, 1977, 1962, and 1952.**

Region and subregion	Year	Total	Diameter class (inches)									
			5.0 to 6.9	7.0 to 8.9	9.0 to 10.9	11.0 to 12.9	13.0 to 14.9	15.0 to 16.9	17.0 to 18.9	19.0 to 20.9	21.0 to 28.9	29.0+
North:												
Northeast	1992	33,580	4,879	6,728	6,382	5,203	3,655	2,446	1,552	998	1,468	268
	1987	31,609	4,751	6,404	6,043	4,919	3,351	2,288	1,426	904	1,291	232
	1977	30,991	7,639	7,255	5,431	3,877	2,547	1,711	1,018	607	767	138
	1962	24,034	6,046	5,713	4,061	2,882	1,978	1,304	766	517	677	85
	1952	20,028	4,628	4,734	3,147	2,498	1,791	1,190	721	527	702	90
North Central	1992	17,397	3,526	4,086	3,188	2,165	1,396	944	691	517	756	128
	1987	16,009	3,429	3,816	2,939	1,964	1,285	865	609	426	598	81
	1977	12,859	3,163	3,103	2,190	1,430	949	695	491	315	461	60
	1962	9,627	2,618	2,227	1,510	1,075	678	503	361	247	348	59
	1952	7,025	1,802	1,592	1,167	862	516	348	261	161	274	41
North Total:	1992	50,976	8,405	10,814	9,570	7,369	5,051	3,390	2,243	1,515	2,224	396
	1987	47,618	8,180	10,220	8,982	6,883	4,636	3,153	2,035	1,330	1,889	313
	1977	43,850	10,802	10,358	7,621	5,307	3,496	2,406	1,509	922	1,228	198
	1962	33,661	8,665	7,941	5,572	3,958	2,657	1,808	1,127	764	1,025	144
	1952	27,053	6,430	6,326	4,314	3,360	2,307	1,538	982	688	976	131
South:												
Southeast	1992	51,931	6,185	9,393	9,780	8,386	6,569	4,548	2,897	1,766	2,102	305
	1987	52,619	6,483	9,420	9,878	8,847	6,834	4,544	2,886	1,640	1,845	242
	1977	51,008	6,929	9,384	9,780	8,535	6,467	4,337	2,500	1,408	1,487	181
	1962	40,174	5,464	7,649	8,224	7,231	4,877	2,972	1,742	939	955	121
	1952	35,548	4,547	6,776	7,473	6,574	4,265	2,550	1,464	805	969	125
South Central	1992	50,996	4,227	6,998	7,932	8,525	7,651	5,789	3,972	2,469	3,107	325
	1987	52,994	4,765	7,521	8,985	8,978	7,515	5,788	3,885	2,418	2,844	298
	1977	50,200	5,178	7,691	8,771	8,451	6,923	5,126	3,406	2,082	2,340	232
	1962	34,913	3,875	5,425	6,017	5,819	4,776	3,653	2,366	1,415	1,444	122
	1952	24,914	2,596	3,834	4,554	4,338	3,473	2,556	1,645	886	910	122
South Total:	1992	102,927	10,413	16,391	17,711	16,911	14,220	10,337	6,869	4,235	5,209	630
	1987	105,613	11,248	16,941	18,863	17,825	14,349	10,332	6,771	4,058	4,689	540
	1977	101,208	12,107	17,075	18,551	16,986	13,390	9,463	5,906	3,490	3,827	413
	1962	75,087	9,339	13,074	14,241	13,050	9,653	6,625	4,108	2,354	2,399	243
	1952	60,462	7,143	10,610	12,027	10,912	7,738	5,106	3,109	1,691	1,879	247
Rocky Mountains:												
Great Plains	1992	1,935	168	277	336	340	287	220	159	77	68	1
	1987	1,912	162	278	334	339	285	215	156	74	69	1
	1977	1,799	147	267	324	315	263	195	130	83	72	2
	1962	1,472	97	168	216	232	208	186	139	104	116	6
	1952	1,309	68	132	174	197	177	176	136	111	131	8
Intermountain	1992	99,552	8,515	12,485	13,793	13,038	11,120	9,203	7,261	5,653	12,882	5,602
	1987	98,386	8,639	12,318	13,388	12,425	10,685	8,957	7,142	5,603	13,161	6,074
	1977	93,318	9,383	11,772	11,883	10,950	9,682	8,172	6,912	5,681	13,305	5,580
	1962	91,751	10,286	9,969	10,325	10,129	9,423	8,503	7,251	6,057	14,484	5,323
	1952	86,237	8,573	8,455	8,956	8,968	8,542	7,858	6,884	5,886	14,935	7,178
Rocky Mountains Total:	1992	101,487	8,683	12,762	14,129	13,378	11,407	9,423	7,420	5,730	12,950	5,603
	1987	100,298	8,801	12,596	13,722	12,764	10,970	9,172	7,298	5,677	13,230	6,075
	1977	95,111	9,529	12,038	12,206	11,264	9,944	8,366	7,041	5,763	13,376	5,581
	1962	93,223	10,383	10,137	10,541	10,361	9,631	8,689	7,390	6,161	14,600	5,329
	1952	87,546	8,641	8,587	9,130	9,165	8,719	8,034	7,020	5,997	15,066	7,186

(Continued)

Table 22.—(continued).

Region and subregion	Year	Total	Diameter class (Inches)									
			5.0 to 6.9	7.0 to 8.9	9.0 to 10.9	11.0 to 12.9	13.0 to 14.9	15.0 to 16.9	17.0 to 18.9	19.0 to 20.9	21.0 to 28.9	29.0+
Pacific Coast:												
Alaska	1992	31,144	825	1,881	2,262	2,361	2,364	2,081	2,228	1,963	6,891	8,288
	1987	37,051	956	1,934	2,394	2,705	2,675	2,662	2,750	2,506	8,797	9,670
	1977	48,277	1,346	1,849	2,754	3,521	3,996	4,116	3,685	3,424	11,547	12,042
	1962	49,426	1,204	1,619	2,460	3,269	3,788	4,056	3,800	3,604	12,288	13,340
	1952	49,149	1,103	1,495	2,279	3,097	3,619	3,963	3,792	3,624	12,414	13,764
Pacific Northwest	1992	113,227	4,165	6,229	8,230	9,836	9,529	9,146	8,548	7,586	21,844	28,115
	1987	116,023	4,282	6,699	8,370	9,218	9,364	9,107	8,647	7,775	22,429	30,132
	1977	132,535	5,821	7,235	8,235	8,800	8,719	8,682	8,493	7,859	26,299	42,392
	1962	144,994	4,954	6,573	7,546	8,263	8,405	8,608	8,482	8,109	28,664	55,390
	1952	149,574	4,264	5,593	6,366	7,370	7,242	8,090	7,844	7,967	29,507	65,331
Pacific Southwest	1992	50,134	968	1,487	1,874	2,408	2,629	2,835	3,030	2,808	10,977	21,116
	1987	46,311	891	1,417	1,754	2,135	2,383	2,627	2,791	2,664	10,222	19,429
	1977	45,979	769	1,259	1,613	1,885	2,213	2,387	2,456	2,511	10,016	20,870
	1962	53,369	925	1,472	1,810	2,029	2,171	2,260	2,313	2,342	10,020	28,027
	1952	58,010	766	1,245	1,603	1,835	2,055	2,160	2,269	2,282	10,141	33,654
Pacific Coast Total	1992	194,505	5,958	9,598	12,366	14,605	14,522	14,062	13,806	12,357	39,711	57,519
	1987	199,385	6,129	10,050	12,518	14,058	14,422	14,396	14,188	12,945	41,448	59,231
	1977	226,791	7,936	10,343	12,602	14,206	14,928	15,185	14,634	13,794	47,862	75,304
	1962	247,789	7,083	9,664	11,816	13,561	14,364	14,924	14,595	14,055	50,972	96,757
	1952	256,733	6,133	8,333	10,248	12,302	12,916	14,213	13,905	13,873	52,062	112,749
United States	1992	449,895	33,459	49,565	53,776	52,263	45,200	37,212	30,338	23,837	60,094	64,148
	1987	452,914	34,358	49,807	54,085	51,530	44,377	37,053	30,292	24,010	61,256	66,159
	1977	466,960	40,374	49,812	50,980	47,763	41,758	35,419	29,089	23,968	66,295	81,495
	1962	449,760	35,470	40,814	42,170	40,930	36,304	32,045	27,220	23,334	68,997	102,471
	1952	431,794	28,346	33,857	35,719	35,737	31,679	28,892	25,016	22,248	69,981	120,314

Note: Data may not add to totals because of rounding. Total volume by state in this table may differ slightly from total volume by state in other tables because of rounding.

**Table 23.—Net volume (million cubic feet) of hardwood growing stock on timberland in the United States by diameter class, region, and subregion, for 1992, 1987, 1977, 1962, and 1952.**

Region and subregion	Year	Total	Diameter class (inches)									
			5.0 to 6.9	7.0 to 8.9	9.0 to 10.9	11.0 to 12.9	13.0 to 14.9	15.0 to 16.9	17.0 to 18.9	19.0 to 20.9	21.0 to 28.9	29.0+
North:												
Northeast												
	1992	88,220	8,427	13,815	15,603	13,802	11,549	8,628	5,881	3,832	5,539	1,143
	1987	80,524	9,280	13,288	14,328	12,619	10,359	7,344	5,022	3,090	4,402	794
	1977	67,320	10,488	12,220	12,275	9,872	7,790	5,458	3,558	2,240	2,968	451
	1962	52,835	8,564	9,762	9,402	7,351	5,794	4,155	2,866	1,887	2,655	399
	1952	43,197	6,926	7,703	7,332	5,712	4,652	3,578	2,532	1,660	2,709	395
North Central												
	1992	67,923	7,821	9,695	11,035	10,121	8,361	6,388	4,746	3,214	5,220	1,322
	1987	61,896	8,177	10,121	10,432	9,074	7,103	5,452	3,829	2,604	4,076	1,028
	1977	51,838	7,773	9,665	9,338	7,414	5,925	4,203	2,775	1,753	2,468	521
	1962	41,792	6,652	7,943	7,236	5,615	4,407	3,275	2,202	1,503	2,466	491
	1952	33,498	4,766	5,925	6,037	4,359	3,630	2,705	1,928	1,319	2,401	428
North Total												
	1992	156,143	16,248	23,511	26,638	23,923	19,910	15,016	10,626	7,046	10,759	2,465
	1987	142,420	17,457	23,409	24,761	21,693	17,462	12,796	8,851	5,694	8,478	1,822
	1977	119,158	18,261	21,885	21,613	17,286	13,715	9,661	6,333	3,993	5,436	972
	1962	94,627	15,216	17,705	16,638	12,966	10,201	7,430	5,068	3,390	5,121	890
	1952	76,695	11,692	13,628	13,369	10,071	8,282	6,283	4,460	2,979	5,110	823
South:												
Southeast												
	1992	68,941	5,796	8,154	9,547	10,018	9,542	7,979	6,001	4,142	6,419	1,344
	1987	68,154	5,963	8,156	9,556	10,345	9,516	7,805	5,787	3,815	5,947	1,264
	1977	60,691	6,005	8,037	9,192	9,239	8,346	6,500	4,616	2,985	4,766	1,005
	1962	46,998	4,573	6,190	7,214	7,300	6,575	4,848	3,552	2,358	3,681	707
	1952	41,533	3,558	5,218	6,391	6,315	5,900	4,309	3,293	2,226	3,603	720
South Central												
	1992	78,726	6,678	9,995	11,899	11,039	10,730	8,719	6,587	4,598	7,071	1,408
	1987	70,874	7,385	9,914	11,340	10,493	9,487	7,505	5,295	3,430	5,129	891
	1977	61,474	7,426	8,978	9,843	8,852	8,019	6,404	4,380	2,782	4,055	733
	1962	51,987	5,821	7,545	8,571	7,810	6,827	5,129	3,572	2,407	3,687	618
	1952	46,475	4,529	6,170	7,308	7,028	6,304	4,901	3,553	2,354	3,739	589
South Total:												
	1992	147,667	12,473	18,149	21,445	21,057	20,271	16,698	12,588	8,740	13,490	2,752
	1987	139,028	13,348	18,070	20,896	20,838	19,003	15,310	11,002	7,245	11,076	2,155
	1977	122,165	13,431	17,015	19,035	18,091	16,365	12,904	8,996	5,767	8,821	1,738
	1962	98,985	10,394	13,735	15,785	15,110	13,402	9,977	7,124	4,765	7,368	1,325
	1952	88,008	8,087	11,388	13,699	13,343	12,204	9,210	6,846	4,580	7,342	1,309
Rocky Mountains:												
Great Plains												
	1992	1,722	187	169	186	168	150	118	125	115	302	200
	1987	1,468	168	158	177	148	136	116	96	82	230	161
	1977	1,273	133	149	169	155	136	114	90	76	230	21
	1962	1,102	107	125	145	120	109	97	81	72	226	21
	1952	1,098	92	130	139	106	121	113	97	78	199	22
Intermountain												
	1992	7,030	1,314	1,572	1,571	963	615	369	197	147	210	71
	1987	6,213	1,086	1,423	1,424	888	550	317	167	124	163	75
	1977	4,865	797	1,164	1,007	738	462	278	175	95	133	14
	1962	4,494	551	949	940	740	510	319	197	116	156	16
	1952	3,976	444	802	817	660	467	298	188	114	158	25
Rocky Mountains Total:												
	1992	8,751	1,501	1,741	1,757	1,131	765	487	322	262	512	271
	1987	7,681	1,254	1,581	1,601	1,036	686	433	263	206	393	236
	1977	6,138	930	1,313	1,176	893	598	392	265	171	363	35
	1962	5,596	658	1,074	1,085	860	619	416	278	188	382	37
	1952	5,074	536	932	956	766	588	411	285	192	357	47

(Continued)

Table 23.—(continued).

Region and subregion	Year	Total	Diameter class (inches)									
			5.0 to 6.9	7.0 to 8.9	9.0 to 10.9	11.0 to 12.9	13.0 to 14.9	15.0 to 16.9	17.0 to 18.9	19.0 to 20.9	21.0 to 28.9	29.0+
Pacific Coast:												
Alaska												
	1992	4,238	651	1,028	673	563	331	354	194	149	234	62
	1987	4,209	664	1,030	675	562	335	337	187	135	216	70
	1977	4,222	616	915	744	416	373	304	203	148	313	190
	1962	4,191	611	886	727	410	371	304	206	152	326	199
	1952	4,189	610	874	720	407	370	305	208	155	335	205
Pacific Northwest												
	1992	11,415	699	1,146	1,664	2,046	1,509	1,235	945	596	1,129	447
	1987	11,548	740	1,387	1,874	1,913	1,653	1,221	900	542	957	363
	1977	10,522	1,199	1,475	1,594	1,520	1,299	971	762	511	924	267
	1962	9,247	1,299	1,334	1,321	1,230	1,071	782	614	441	917	238
	1952	7,076	1,037	1,062	1,049	961	807	529	458	321	671	187
Pacific Southwest												
	1992	7,509	545	707	749	833	759	678	614	490	1,388	745
	1987	7,740	551	798	823	781	750	699	626	485	1,412	819
	1977	3,891	254	411	415	391	368	365	299	266	720	402
	1962	3,194	201	314	296	301	328	277	266	217	567	427
	1952	3,048	193	320	250	281	301	257	242	203	536	466
Pacific Coast Total:												
	1992	23,161	1,895	2,881	3,086	3,442	2,599	2,267	1,753	1,234	2,751	1,254
	1987	23,497	1,955	3,215	3,372	3,256	2,738	2,257	1,713	1,162	2,585	1,252
	1977	18,635	2,069	2,801	2,753	2,327	2,040	1,640	1,264	925	1,957	859
	1962	16,632	2,111	2,534	2,344	1,941	1,770	1,363	1,086	810	1,810	864
	1952	14,313	1,840	2,256	2,019	1,649	1,478	1,091	908	679	1,542	858
United States:												
	1992	335,722	32,117	46,282	52,927	49,553	43,546	34,468	25,290	17,284	27,512	6,743
	1987	312,626	34,013	46,274	50,629	46,822	39,888	30,795	21,828	14,306	22,531	5,464
	1977	266,096	34,691	43,014	44,578	38,598	32,719	24,598	16,859	10,855	16,576	3,603
	1962	215,840	28,377	35,047	35,853	30,877	25,992	19,186	13,556	9,153	14,680	3,116
	1952	184,090	22,155	28,202	30,041	25,829	22,552	16,994	12,500	8,430	14,350	3,038

Note: Data may not add to totals because of rounding. Total volume by state in this table may differ slightly from total volume by state in other tables because of rounding.

Table 24.—Net volume (million board feet, International 1/4-inch rule) of softwood sawtimber on timberland in the United States by diameter class, region, and subregion, for 1992, 1987, 1977, 1962, and 1952.

Region and subregion	Year	Total	Diameter class (inches)							
			9.0 to 10.9	11.0 to 12.9	13.0 to 14.9	15.0 to 16.9	17.0 to 18.9	19.0 to 20.9	21.0 to 28.9	29.0+
North:										
Northeast										
	1992	87,051	20,871	20,093	15,274	10,713	7,093	4,608	7,047	1,351
	1987	81,092	19,896	19,080	14,081	10,052	6,523	4,165	6,161	1,134
	1977	60,896	18,068	14,356	10,086	7,103	4,391	2,729	3,533	629
	1962	45,957	13,557	10,485	7,619	5,289	3,249	2,289	3,084	386
	1952	40,587	10,676	9,154	6,897	4,856	3,036	2,352	3,204	409
North Central										
	1992	49,896	15,410	10,875	7,152	4,945	3,696	2,823	4,245	750
	1987	45,255	14,341	10,230	6,849	4,685	3,363	2,256	3,125	409
	1977	34,372	10,212	7,143	5,031	3,900	2,881	1,897	2,915	390
	1962	22,209	6,231	4,627	3,165	2,514	1,912	1,388	2,043	329
	1952	16,261	4,586	3,582	2,354	1,666	1,341	857	1,658	219
North Total:										
	1992	136,947	36,281	30,969	22,427	15,658	10,789	7,431	11,292	2,101
	1987	126,347	34,237	29,310	20,930	14,737	9,886	6,421	9,286	1,543
	1977	95,268	28,280	21,499	15,117	11,003	7,272	4,626	6,448	1,019
	1962	68,166	19,788	15,112	10,784	7,803	5,161	3,677	5,127	715
	1952	56,848	15,262	12,736	9,251	6,522	4,377	3,209	4,862	628
South:										
Southeast										
	1992	174,692	35,330	37,442	33,342	25,165	17,035	10,840	13,504	2,034
	1987	177,272	36,138	39,940	34,974	25,362	17,126	10,140	11,945	1,647
	1977	159,734	35,779	37,972	31,968	23,083	13,671	7,787	8,425	1,049
	1962	123,591	30,256	32,339	24,228	15,823	9,526	5,227	5,478	714
	1952	109,399	27,484	29,291	20,984	13,321	7,837	4,368	5,398	716
South Central										
	1992	214,052	34,383	44,226	42,858	33,600	23,455	14,813	18,815	1,901
	1987	211,053	36,901	44,042	40,082	32,529	22,780	14,649	18,128	1,935
	1977	194,183	36,444	42,406	37,239	29,436	20,255	12,576	14,413	1,414
	1962	133,171	24,675	29,280	25,629	21,095	14,119	8,627	9,005	740
	1952	94,817	18,409	21,534	18,888	14,628	9,668	5,329	5,614	747
South Total:										
	1992	388,744	69,713	81,668	76,200	58,765	40,490	25,654	32,319	3,935
	1987	388,325	73,039	83,982	75,056	57,891	39,906	24,789	30,073	3,582
	1977	353,917	72,223	80,378	69,207	52,519	33,926	20,363	22,838	2,463
	1962	256,762	54,931	61,619	49,857	36,918	23,645	13,854	14,483	1,454
	1952	204,216	45,893	50,825	39,872	27,949	17,505	9,697	11,012	1,463
Rocky Mountains:										
Great Plains										
	1992	6,945	1,044	1,470	1,422	1,191	926	475	403	13
	1987	6,807	1,026	1,456	1,404	1,157	902	454	400	13
	1977	6,282	900	1,341	1,308	1,058	752	500	412	11
	1962	5,733	659	993	1,019	996	785	613	638	30
	1952	5,348	526	837	862	935	771	650	719	47
Intermountain										
	1992	389,629	52,261	61,589	55,882	47,970	39,070	30,824	71,967	30,067
	1987	386,904	51,532	59,459	54,022	46,693	38,224	30,403	73,135	33,443
	1977	374,785	52,803	53,620	49,239	42,558	36,844	30,802	75,495	33,422
	1962	384,544	51,048	49,039	48,298	45,376	40,008	34,260	84,305	32,206
	1952	375,750	44,422	43,528	43,906	42,016	38,032	33,317	86,882	43,648
Rocky Mountains Total:										
	1992	396,574	53,305	63,059	57,304	49,161	39,996	31,299	72,370	30,080
	1987	393,711	52,557	60,914	55,425	47,849	39,125	30,856	73,534	33,455
	1977	381,067	53,703	54,961	50,547	43,616	37,596	31,302	75,907	33,433
	1962	390,277	51,707	50,032	49,317	46,372	40,793	34,873	84,943	32,236
	1952	381,098	44,948	44,365	44,768	42,951	38,803	33,967	87,601	43,695

(Continued)

Table 24.—(continued).

Region and subregion	Year	Total	Diameter class (inches)							29.0+
			9.0 to 10.9	11.0 to 12.9	13.0 to 14.9	15.0 to 16.9	17.0 to 18.9	19.0 to 20.9	21.0 to 28.9	
Pacific Coast:										
Alaska	1992	145,616	9,519	10,940	11,052	10,371	10,717	9,893	35,800	47,325
	1987	168,317	7,388	12,340	12,544	12,910	13,446	12,401	45,096	52,192
	1977	216,041	10,018	14,418	17,995	19,622	17,841	16,668	57,431	62,053
	1962	223,734	8,913	13,267	16,884	19,127	18,274	17,486	61,031	68,758
	1952	224,187	8,243	12,515	16,062	18,599	18,191	17,563	62,023	70,991
Pacific Northwest	1992	670,357	39,181	53,742	56,289	56,714	54,991	50,193	151,440	207,807
	1987	674,521	39,218	49,201	53,981	55,105	54,551	50,472	152,886	219,115
	1977	727,486	35,281	41,555	45,127	48,141	49,312	47,230	167,605	293,235
	1962	830,312	38,118	37,251	42,498	46,925	48,752	48,625	181,730	386,413
	1952	891,687	41,574	33,340	36,587	44,102	45,182	47,751	188,686	454,465
Pacific Southwest	1992	308,312	10,702	14,274	16,172	17,784	19,133	17,899	71,445	140,902
	1987	289,193	10,000	12,830	14,853	16,628	17,848	17,094	67,481	132,455
	1977	255,611	4,975	7,199	10,030	11,616	12,710	13,696	57,931	137,454
	1962	299,263	5,803	5,498	8,298	9,962	10,773	11,970	57,523	189,436
	1952	337,814	6,652	5,106	7,796	9,424	10,416	11,750	59,675	226,995
Pacific Coast Total:	1992	1,124,285	59,402	78,956	83,513	84,870	84,840	77,985	258,685	396,033
	1987	1,132,031	56,602	74,371	81,378	84,643	85,843	79,967	265,463	403,762
	1977	1,199,138	50,274	63,172	73,152	79,379	79,863	77,594	282,967	492,742
	1962	1,353,309	52,834	56,016	67,680	76,014	77,799	78,081	300,284	644,607
	1952	1,453,329	56,469	50,961	60,445	72,125	73,789	77,064	310,384	752,451
United States:										
	1992	2,046,550	218,701	254,652	239,444	208,454	176,115	142,369	374,666	432,149
	1987	2,040,414	216,439	248,577	232,789	205,120	174,762	142,033	378,356	442,342
	1977	2,029,385	204,479	220,010	208,023	186,515	158,657	133,885	388,160	529,655
	1962	2,068,514	179,260	182,780	177,637	167,108	147,398	130,486	404,837	679,012
	1952	2,095,491	162,573	158,886	154,335	149,548	134,475	123,937	413,858	798,237

Note: Data may not add to totals because of rounding. Total volume by state in this table may differ slightly from total volume by state in other tables because of rounding.



**Table 25.—Net volume (million board feet, International 1/4-inch rule) of hardwood sawtimber on timberland in the United States, by diameter class, region, and subregion, for 1992, 1987, 1977, 1962, and 1952.**

Region and subregion	Year	Total	Diameter class (inches)						
			11.0 to 12.9	13.0 to 14.9	15.0 to 16.9	17.0 to 18.9	19.0 to 20.9	21.0 to 28.9	29.0+
North:									
Northeast	1992	215,557	51,151	47,305	37,572	26,903	18,274	28,056	6,298
	1987	170,582	44,276	39,224	29,680	20,906	13,252	19,436	3,808
	1977	116,577	32,247	27,697	20,298	13,688	8,863	11,974	1,807
	1962	92,851	24,128	21,040	15,778	11,384	7,736	11,108	1,677
	1952	84,024	19,480	17,700	14,443	10,744	7,390	12,404	1,861
North Central	1992	187,022	46,662	39,835	30,829	23,015	15,527	25,133	6,022
	1987	161,833	42,398	34,939	27,336	19,457	12,990	19,792	4,928
	1977	128,138	36,948	30,161	21,716	14,576	9,224	12,950	2,562
	1962	98,112	26,667	21,591	16,302	11,149	7,632	12,444	2,327
	1952	81,048	19,630	17,216	13,217	9,726	6,739	12,024	2,498
North Total	1992	402,579	97,814	87,139	68,401	49,917	33,801	53,188	12,320
	1987	332,415	86,674	74,163	57,016	40,363	26,242	39,228	8,736
	1977	244,715	69,195	57,858	42,014	28,264	18,087	24,924	4,369
	1962	190,963	50,795	42,361	32,080	22,533	15,368	23,552	4,004
	1952	165,072	39,110	34,916	27,660	20,470	14,129	24,428	4,359
South:									
Southeast	1992	205,708	34,995	39,178	36,428	29,514	21,525	35,808	8,260
	1987	199,504	35,720	38,827	35,511	28,409	19,854	33,283	7,900
	1977	163,703	32,052	34,352	29,693	22,370	15,040	24,784	5,412
	1962	126,981	25,343	27,099	22,136	17,310	11,916	19,304	3,873
	1952	115,336	22,182	24,619	19,664	15,898	11,006	18,247	3,720
South Central	1992	247,179	44,706	50,785	44,239	34,841	25,003	39,539	8,066
	1987	193,571	39,608	41,492	35,432	26,267	17,771	27,874	5,120
	1977	160,163	33,790	35,163	30,036	21,510	14,088	21,502	4,074
	1962	133,625	29,541	29,409	23,558	17,075	11,862	18,920	3,260
	1952	133,947	28,243	28,650	23,757	17,873	12,159	19,931	3,335
South Total:	1992	452,887	79,701	89,963	80,667	64,355	46,527	75,347	16,326
	1987	393,075	75,328	80,319	70,943	54,676	37,625	61,157	13,020
	1977	323,866	65,842	69,515	59,729	43,880	29,128	46,286	9,486
	1962	260,606	54,884	56,508	45,694	34,385	23,778	38,224	7,133
	1952	249,283	50,425	53,269	43,421	33,771	23,165	38,178	7,055
Rocky Mountains:									
Great Plains	1992	5,570	858	804	637	660	597	1,394	619
	1987	4,935	725	701	620	521	445	1,133	795
	1977	4,047	599	621	576	465	410	1,268	105
	1962	3,597	459	496	489	417	386	1,242	107
	1952	3,502	392	531	543	483	400	1,044	110
Intermountain	1992	12,458	4,679	3,096	1,866	960	705	865	288
	1987	12,292	4,586	3,069	1,778	937	697	854	369
	1977	9,774	3,662	2,383	1,471	940	521	706	88
	1962	9,623	3,356	2,352	1,496	933	569	805	111
	1952	8,975	2,981	2,155	1,391	894	559	817	176
Rocky Mountains Total:	1992	18,029	5,537	3,900	2,503	1,620	1,302	2,259	907
	1987	17,227	5,311	3,770	2,398	1,458	1,142	1,989	1,164
	1977	13,821	4,261	3,004	2,047	1,405	931	1,974	193
	1962	13,220	3,815	2,848	1,985	1,350	955	2,047	218
	1952	12,477	3,373	2,686	1,934	1,377	959	1,861	286

(Continued)

Table 25.—(continued).

Region and subregion	Year	Total	Diameter class (Inches)						
			11.0 to 12.9	13.0 to 14.9	15.0 to 16.9	17.0 to 18.9	19.0 to 20.9	21.0 to 28.9	29.0+
Pacific Coast:									
Alaska	1992	7,909	1,911	1,319	1,549	836	666	1,264	364
	1987	7,827	1,936	1,361	1,500	823	612	1,195	404
	1977	9,883	1,474	1,713	1,570	1,114	862	1,930	1,223
	1962	10,038	1,455	1,700	1,567	1,128	887	2,014	1,287
	1952	10,164	1,447	1,698	1,572	1,140	906	2,072	1,329
Pacific Northwest	1992	41,614	9,745	8,113	6,968	5,340	3,238	6,083	2,128
	1987	38,071	8,654	8,589	6,694	4,916	2,814	4,835	1,575
	1977	33,982	6,728	6,510	5,308	4,416	3,078	6,066	1,876
	1962	31,474	5,597	5,517	4,502	3,873	2,962	6,408	2,615
	1952	23,742	4,418	4,207	3,127	2,924	2,178	4,797	2,091
Pacific Southwest	1992	21,976	2,983	2,880	2,706	2,463	2,037	5,827	3,080
	1987	23,970	3,007	3,024	2,996	2,699	2,116	6,429	3,698
	1977	9,105	977	1,050	1,102	938	970	2,564	1,504
	1962	6,447	575	740	709	719	641	1,677	1,386
	1952	6,297	533	680	660	667	607	1,608	1,542
Pacific Coast Total:	1992	71,500	14,640	12,312	11,222	8,639	5,940	13,174	5,572
	1987	69,868	13,596	12,973	11,189	8,437	5,541	12,458	5,676
	1977	52,970	9,179	9,273	7,980	6,468	4,910	10,560	4,603
	1962	47,959	7,627	7,957	6,778	5,720	4,490	10,099	5,288
	1952	40,203	6,398	6,585	5,359	4,731	3,691	8,477	4,962
United States:									
	1992	944,994	197,690	193,316	162,794	124,532	87,572	143,969	35,125
	1987	812,585	180,908	171,224	141,545	104,933	70,549	114,831	28,595
	1977	635,372	148,477	139,651	111,801	80,017	53,055	83,745	18,654
	1962	512,748	117,121	109,944	86,537	63,988	44,591	73,921	16,643
	1952	467,035	99,306	97,455	78,374	60,348	41,943	72,943	16,662

Note: Data may not add to totals because of rounding. Total volume by state in this table may differ slightly from total volume by state in other tables because of rounding.

Table 26.—Net volume (million cubic feet) of softwood growing stock on timberland in the eastern United States by species, subregion, and diameter class, 1992.

Subregion and diameter class (in inches)	Total	Longleaf and slash pines	Loblolly and shortleaf pines	Other yellow pines	White and red pines	Jack pine	Spruce and balsam fir	Eastern hemlock	Cypress	Other soft-woods
Northeast:										
5.0 - 6.9	4,879	0	65	186	546	1	3,059	594	0	428
7.0 - 8.9	6,728	0	102	348	923	0	3,838	911	0	604
9.0 -10.9	6,382	0	117	377	1,177	0	3,160	990	0	561
11.0-12.9	5,203	0	131	288	1,297	0	1,929	1,093	0	464
13.0-14.9	3,655	0	103	189	1,111	0	1,042	903	0	308
15.0-16.9	2,446	0	72	83	944	0	486	690	1	169
17.0-18.9	1,552	0	42	33	727	0	227	448	2	74
19.0-20.9	998	0	18	11	518	0	107	295	0	48
21.0-28.9	1,468	0	14	3	939	0	77	402	0	34
29.0 +	268	0	0	0	219	0	2	47	0	0
Total	33,580	0	664	1,518	8,401	1	13,927	6,373	4	2,692
North Central:										
5.0 - 6.9	3,526	0	90	61	623	358	1,288	21	0	1,084
7.0 - 8.9	4,086	0	135	86	972	503	1,216	42	0	1,131
9.0-10.9	3,188	0	160	78	690	443	856	74	1	887
11.0-12.9	2,165	0	141	48	523	279	529	107	2	536
13.0-14.9	1,396	0	100	30	421	118	266	136	1	323
15.0-16.9	944	0	50	14	368	39	161	147	2	164
17.0-18.9	691	0	20	3	347	13	93	133	4	77
19.0-20.9	517	0	9	2	306	4	50	106	2	37
21.0-28.9	756	0	3	1	503	2	35	174	10	29
29.0 +	128	0	0	0	98	0	1	24	4	1
Total	17,397	0	708	323	4,850	1,758	4,496	965	26	4,271
Southeast:										
5.0 - 6.9	6,185	1,801	2,659	1,062	92	0	3	33	423	112
7.0 - 8.9	9,393	2,478	4,325	1,703	148	0	4	33	606	95
9.0-10.9	9,780	2,249	4,721	1,798	161	0	6	44	720	81
11.0-12.9	8,386	1,906	4,309	1,276	169	0	6	40	636	43
13.0-14.9	6,569	1,484	3,531	721	198	0	2	44	557	33
15.0-16.9	4,548	884	2,621	367	192	0	3	46	412	23
17.0-18.9	2,897	426	1,756	159	194	0	0	45	305	13
19.0-20.9	1,766	203	1,064	75	140	0	0	32	243	8
21.0-28.9	2,102	136	1,077	71	275	0	0	71	463	9
29.0 +	305	4	58	4	50	0	1	39	148	0
Total	51,931	11,572	26,122	7,234	1,620	0	24	427	4,514	418
South Central:										
5.0 - 6.9	4,227	442	3,141	305	11	0	0	17	50	262
7.0 - 8.9	6,998	730	5,269	585	23	0	0	20	122	249
9.0-10.9	7,932	890	6,144	552	29	0	0	24	143	149
11.0-12.9	8,525	967	6,660	512	31	0	0	33	224	100
13.0-14.9	7,651	763	6,139	360	27	0	0	27	277	58
15.0-16.9	5,789	520	4,683	191	36	0	0	22	313	25
17.0-18.9	3,972	257	3,236	118	31	0	0	21	294	15
19.0-20.9	2,469	121	2,022	88	29	0	0	14	189	5
21.0-28.9	3,107	75	2,462	100	56	0	0	30	380	5
29.0 +	325	0	167	4	11	0	0	5	138	0
Total	50,996	4,763	39,923	2,815	283	0	0	214	2,131	867

(Continued)

Table 26.—(continued).

Subregion and diameter class (in inches)	Total	Longleaf and slash pines	Loblolly and shortleaf pines	Other yellow pines	White and red pines	Jack pine	Spruce and balsam fir	Eastern hemlock	Cypress	Other soft-woods
Great Plains:										
5.0 - 6.9	168	0	0	0	0	1	7	0	0	160
7.0 - 8.9	277	0	0	0	0	1	8	0	0	268
9.0 -10.9	336	0	0	0	0	1	10	0	0	325
11.0 -12.9	340	0	0	0	0	0	9	0	0	331
13.0 -14.9	287	0	0	0	0	0	7	0	0	280
15.0 -16.9	220	0	0	0	0	0	9	0	0	211
17.0 -18.9	159	0	0	0	0	0	5	0	0	154
19.0 -20.9	77	0	0	0	0	0	3	0	0	74
21.0 -28.9	68	0	0	0	0	0	3	0	0	65
29.0 +	1	0	0	0	0	0	0	0	0	1
Total	1,935	0	0	0	0	3	61	0	0	1,870
Eastern Total: <sup>a</sup>										
5.0 - 6.9	18,986	2,242	5,955	1,614	1,272	360	4,357	665	473	2,047
7.0 - 8.9	27,482	3,208	9,832	2,723	2,066	504	5,066	1,007	728	2,347
9.0 -10.9	27,618	3,139	11,143	2,805	2,056	444	4,031	1,132	864	2,004
11.0 -12.9	24,620	2,873	11,241	2,124	2,020	279	2,474	1,273	862	1,475
13.0 -14.9	19,559	2,247	9,874	1,299	1,757	118	1,317	1,110	835	1,002
15.0 -16.9	13,947	1,404	7,426	655	1,540	39	658	905	728	593
17.0 -18.9	9,271	683	5,053	312	1,298	13	326	648	605	333
19.0 -20.9	5,827	324	3,114	177	993	4	160	447	435	173
21.0 -28.9	7,501	210	3,556	174	1,772	2	115	677	853	142
29.0 +	1,027	4	225	8	379	0	5	114	290	2
Total	155,839	16,335	67,418	11,891	15,155	1,763	18,508	7,978	6,673	10,118

<sup>a</sup>Includes Great Plains.

Note: Data may not add to totals because of rounding. Total volume by state in this table may differ slightly from volume by state in other tables because of rounding.

Table 27.—Net volume (million cubic feet) of hardwood growing stock on timberland in the eastern United States by species, subregion, and diameter class, 1992.

Subregion and diameter class (in inches)	Total	Select white oaks	Select red oaks	Other white oaks	Other red oaks	Hickory	Yellow birch	Hard maple	Soft maple	Beech
Northeast:										
5.0 - 6.9	8,033	306	418	338	375	289	434	1,213	2,678	624
5.0 - 6.9	8,427	327	388	290	273	271	317	948	2,134	488
7.0 - 8.9	13,815	582	805	655	556	483	547	1,713	3,149	719
9.0 -10.9	15,603	738	1,101	842	732	576	628	1,886	3,159	822
11.0 -12.9	13,802	684	1,264	719	720	487	541	1,732	2,512	812
13.0 -14.9	11,549	627	1,187	605	726	373	403	1,487	1,844	722
15.0 -16.9	8,628	517	1,050	468	600	257	302	1,035	1,168	543
17.0 -18.9	5,881	357	816	290	431	148	184	712	748	399
19.0 -20.9	3,832	239	556	194	338	100	115	470	419	260
21.0 -28.9	5,539	385	950	280	518	82	220	713	604	346
29.0 +	1,143	104	255	43	95	12	40	134	124	48
Total	88,220	4,559	8,372	4,385	4,989	2,789	3,298	10,829	15,862	5,159
North Central:										
5.0 - 6.9	7,821	428	203	173	327	388	47	1,049	1,127	63
7.0 - 8.9	9,695	651	432	252	499	567	80	1,077	1,041	73
9.0 -10.9	11,035	847	647	262	717	608	96	1,128	951	94
11.0 -12.9	10,121	925	738	282	803	563	88	945	750	120
13.0 -14.9	8,361	995	713	232	796	475	84	765	574	97
15.0 -16.9	6,388	915	602	178	677	346	86	652	430	103
17.0 -18.9	4,746	755	510	105	508	233	63	518	347	94
19.0 -20.9	3,214	536	380	65	349	138	40	369	245	95
21.0 -28.9	5,220	914	738	83	596	145	58	497	452	181
29.0 +	1,322	246	219	16	122	7	6	75	137	37
Total	67,923	7,213	5,182	1,649	5,395	3,470	647	7,076	6,054	956
Southeast:										
5.0 - 6.9	5,796	443	129	362	925	305	8	47	786	56
7.0 - 8.9	8,154	721	191	656	1,405	453	11	59	913	68
9.0 -10.9	9,547	910	250	746	1,619	582	12	62	843	105
11.0 -12.9	10,018	1,013	351	726	1,689	547	4	52	807	104
13.0 -14.9	9,542	1,024	386	692	1,579	549	4	45	649	124
15.0 -16.9	7,979	860	425	625	1,322	428	12	53	505	130
17.0 -18.9	6,001	649	344	486	1,048	298	8	45	375	117
19.0 -20.9	4,142	424	307	344	723	193	6	26	238	89
21.0 -28.9	6,419	661	589	696	1,206	266	15	38	287	157
29.0 +	1,344	125	147	251	296	36	0	12	31	28
Total	68,941	6,830	3,121	5,584	11,811	3,657	79	439	5,435	978
South Central:										
5.0 - 6.9	6,678	681	178	609	924	688	1	159	423	47
7.0 - 8.9	9,995	1,074	344	987	1,611	1,071	1	217	429	79
9.0 -10.9	11,899	1,319	443	1,164	2,116	1,325	0	242	380	111
11.0 -12.9	11,039	1,326	529	1,051	2,084	1,265	0	202	267	118
13.0 -14.9	10,730	1,299	561	960	2,240	1,061	1	196	206	169
15.0 -16.9	8,719	1,065	517	793	1,885	758	0	133	165	165
17.0 -18.9	6,587	796	448	539	1,552	497	0	99	103	180
19.0 -20.9	4,598	514	378	381	1,101	317	0	71	96	149
21.0 -28.9	7,071	707	741	600	1,773	438	1	72	121	365
29.0 +	1,408	106	183	122	389	85	0	11	22	84
Total	78,726	8,888	4,323	7,206	15,676	7,505	5	1,402	2,211	1,467

Table 27.—(continued).

Subregion and diameter class (in inches)	Sweetgum	Tupelo and black gum	Ash	Basswood	Yellow-poplar	Cottonwood and aspen	Black walnut	Black cherry	Other eastern hardwoods
Northeast:									
5.0 - 6.9	55	104	462	77	149	507	22	343	1,273
7.0 - 8.9	82	102	701	178	314	832	44	576	1,776
9.0 -10.9	92	103	815	212	501	910	48	767	1,672
11.0 -12.9	85	75	743	255	633	654	47	726	1,114
13.0 -14.9	99	64	607	256	698	402	50	671	729
15.0 -16.9	62	57	456	178	701	204	32	535	464
17.0 -18.9	41	29	276	127	590	76	19	351	287
19.0 -20.9	21	24	160	79	433	45	11	224	146
21.0 -28.9	29	34	199	80	575	21	11	289	202
29.0 +	4	2	42	17	119	7	1	44	52
Total	568	591	4,462	1,458	4,710	3,659	286	4,527	7,714
North Central:									
5.0 - 6.9	4	14	710	180	65	1,365	42	186	1,450
7.0 - 8.9	8	13	748	322	110	1,832	96	236	1,657
9.0 -10.9	17	16	701	466	157	2,402	124	261	1,541
11.0 -12.9	18	16	628	492	180	2,150	117	199	1,107
13.0 -14.9	24	19	480	379	181	1,485	131	152	779
15.0 -16.9	19	14	323	265	204	846	90	119	518
17.0 -18.9	15	12	254	192	174	441	64	57	403
19.0 -20.9	19	5	154	111	132	217	44	44	271
21.0 -28.9	17	13	204	159	252	363	30	47	470
29.0 +	4	3	46	24	27	208	0	6	138
Total	144	127	4,249	2,590	1,481	11,308	737	1,308	8,335
Southeast:									
5.0 - 6.9	833	725	154	10	444	6	6	59	498
7.0 - 8.9	1,074	955	199	30	674	7	23	53	663
9.0 -10.9	1,241	1,081	256	34	975	10	27	42	750
11.0 -12.9	1,211	1,201	283	60	1,251	13	37	37	633
13.0 -14.9	1,043	1,096	258	53	1,415	9	30	19	566
15.0 -16.9	765	846	195	54	1,287	11	20	7	434
17.0 -18.9	498	646	141	24	976	8	18	11	312
19.0 -20.9	335	392	117	27	699	10	9	7	197
21.0 -28.9	426	591	144	26	952	17	9	12	326
29.0 +	49	158	22	5	116	14	1	1	50
Total	7,475	7,691	1,768	322	8,790	105	182	248	4,428
South Central:									
5.0 - 6.9	1,003	363	236	17	234	7	32	70	1,003
7.0 - 8.9	1,427	558	364	29	439	28	55	79	1,205
9.0 -10.9	1,651	719	386	36	598	38	75	81	1,210
11.0 -12.9	1,324	602	362	46	735	52	54	44	976
13.0 -14.9	1,201	626	320	44	822	45	46	42	891
15.0 -16.9	856	475	276	33	794	59	37	37	670
17.0 -18.9	571	305	224	22	602	71	22	25	532
19.0 -20.9	395	156	143	18	412	66	11	9	380
21.0 -28.9	477	208	207	26	546	162	13	5	608
29.0 +	66	34	28	3	68	98	1	3	106
Total	8,972	4,046	2,548	274	5,252	628	345	395	7,583

(Continued)

Table 27.—(continued).

Subregion and diameter class (in inches)	Total	Select white oaks	Select red oaks	Other white oaks	Other red oaks	Hickory	Yellow birch	Hard maple	Soft maple	Beech
Great Plains:										
5.0 - 6.9	187	19	11	7	4	9	0	1	2	0
7.0 - 8.9	169	19	5	4	3	12	0	1	2	0
9.0 -10.9	186	26	7	6	3	11	0	1	3	0
11.0 -12.9	168	22	9	3	6	9	0	1	4	0
13.0 -14.9	150	18	12	2	4	7	0	0	3	0
15.0 -16.9	118	16	6	3	3	6	0	0	2	0
17.0 -18.9	125	17	6	2	2	4	0	0	4	0
19.0 -20.9	115	12	5	1	2	2	0	0	4	0
21.0 -28.9	302	41	13	0	5	2	0	0	14	0
29.0 +	200	22	4	0	1	0	0	0	7	0
Total	1,722	213	78	28	33	63	0	4	44	0
Eastern Total: <sup>a</sup>										
5.0 - 6.9	28,908	1,898	909	1,440	2,453	1,661	372	2,204	4,472	653
7.0 - 8.9	41,829	3,047	1,777	2,555	4,075	2,586	639	3,067	5,534	939
9.0 -10.9	48,269	3,840	2,448	3,020	5,187	3,103	736	3,319	5,337	1,133
11.0 -12.9	45,148	3,970	2,893	2,780	5,301	2,871	633	2,932	4,339	1,154
13.0 -14.9	40,331	3,963	2,859	2,491	5,346	2,465	493	2,494	3,275	1,112
15.0 -16.9	31,832	3,373	2,599	2,067	4,487	1,795	400	1,874	2,270	941
17.0 -18.9	23,339	2,574	2,125	1,421	3,541	1,179	255	1,374	1,577	790
19.0 -20.9	15,901	1,726	1,626	985	2,513	750	160	936	1,001	594
21.0 -28.9	24,551	2,709	3,032	1,660	4,097	934	295	1,320	1,478	1,048
29.0 +	5,417	602	808	433	903	139	47	232	322	197
Total	305,531	27,701	21,076	18,852	37,902	17,483	4,030	19,751	29,605	8,561

<sup>a</sup>Includes Great Plains.

Note: Data may not add to totals because of rounding. Total volume by state in this table may differ slightly from volume by state in other tables because of rounding.

Table 27.—(continued).

Subregion and diameter class (in inches)	Sweetgum	Tupelo and black gum	Ash	Basswood	Yellow poplar	Cottonwood and aspen	Black walnut	Black cherry	Other eastern hardwoods
Great Plains:									
5.0 - 6.9	0	0	17	1	0	35	14	1	68
7.0 - 8.9	0	0	20	1	0	34	11	0	56
9.0 - 10.9	0	0	22	3	0	35	10	0	59
11.0 - 12.9	0	0	20	6	0	24	13	0	52
13.0 - 14.9	0	0	17	6	0	23	14	0	43
15.0 - 16.9	0	0	13	4	0	20	14	0	33
17.0 - 18.9	0	0	14	3	0	29	7	0	37
19.0 - 20.9	0	0	10	2	0	30	6	0	40
21.0 - 28.9	0	0	21	1	0	112	6	0	85
29.0 +	0	0	2	0	0	132	1	0	31
Total	0	0	157	26	0	474	96	2	504
Eastern Total: <sup>a</sup>									
5.0 - 6.9	1,894	1,206	1,579	284	893	1,920	116	659	4,293
7.0 - 8.9	2,591	1,628	2,033	559	1,537	2,733	229	944	5,356
9.0 - 10.9	3,001	1,918	2,181	752	2,231	3,397	285	1,151	5,232
11.0 - 12.9	2,639	1,893	2,037	859	2,799	2,892	268	1,006	3,882
13.0 - 14.9	2,366	1,805	1,682	739	3,116	1,964	270	884	3,008
15.0 - 16.9	1,702	1,392	1,263	533	2,987	1,140	192	698	2,119
17.0 - 18.9	1,125	991	908	367	2,342	625	130	444	1,571
19.0 - 20.9	770	578	585	236	1,675	367	82	285	1,034
21.0 - 28.9	950	846	776	293	2,325	675	69	354	1,692
29.0 +	124	198	139	49	330	460	4	55	377
Total	17,161	12,454	13,185	4,670	20,235	16,174	1,646	6,480	28,565



Table 28.—Net volume (million board feet, International 1/4-inch rule) of softwood sawtimber on timberland in the Eastern United States by species, subregion, and diameter class, 1992.

Subregion and diameter class (in inches)	Total	Longleaf and slash pines	Loblolly and shortleaf pines	Other yellow pines	White and red pines	Jack pine	Spruce and balsam fir	Eastern hemlock	Cypress	Other softwoods
<b>Northeast:</b>										
9.0-10.9	20,871	0	387	1,201	3,738	0	11,009	3,025	0	1,511
11.0-12.9	20,093	0	507	1,083	5,020	0	8,017	3,993	0	1,474
13.0-14.9	15,274	0	432	758	4,700	0	4,699	3,602	1	1,083
15.0-16.9	10,713	0	322	356	4,224	0	2,286	2,906	2	617
17.0-18.9	7,093	0	188	147	3,392	0	1,113	1,967	7	279
19.0-20.9	4,608	0	87	50	2,448	0	533	1,308	2	181
21.0-28.9	7,047	0	68	12	4,574	0	385	1,876	2	130
29.0 +	1,351	0	0	0	1,096	0	14	239	2	0
<b>Total</b>	<b>87,051</b>	<b>0</b>	<b>1,990</b>	<b>3,607</b>	<b>29,192</b>	<b>0</b>	<b>28,056</b>	<b>18,916</b>	<b>16</b>	<b>5,275</b>
<b>North Central:</b>										
9.0-10.9	15,410	0	793	376	3,595	2,200	3,839	260	3	4,343
11.0-12.9	10,875	0	720	249	2,749	1,419	2,565	437	7	2,729
13.0-14.9	7,152	0	524	153	2,236	607	1,354	594	5	1,680
15.0-16.9	4,945	0	262	70	2,000	204	848	671	9	881
17.0-18.9	3,696	0	107	15	1,936	72	504	625	21	417
19.0-20.9	2,823	0	52	11	1,739	22	278	511	8	202
21.0-28.9	4,245	0	14	4	2,943	11	201	860	45	168
29.0 +	750	0	1	0	598	0	7	121	18	4
<b>Total</b>	<b>49,896</b>	<b>0</b>	<b>2,473</b>	<b>879</b>	<b>17,796</b>	<b>4,534</b>	<b>9,595</b>	<b>4,079</b>	<b>117</b>	<b>10,423</b>
<b>Southeast:</b>										
9.0-10.9	35,330	8,500	17,012	6,511	570	0	22	152	2,246	318
11.0-12.9	37,442	8,904	19,405	5,526	737	0	28	170	2,469	202
13.0-14.9	33,342	7,850	18,148	3,527	973	0	8	205	2,464	167
15.0-16.9	25,165	5,073	14,735	1,971	1,023	0	15	231	1,990	127
17.0-18.9	17,035	2,595	10,547	911	1,097	0	0	240	1,570	74
19.0-20.9	10,840	1,297	6,714	458	829	0	0	177	1,316	50
21.0-28.9	13,504	917	7,230	453	1,738	0	0	423	2,684	58
29.0 +	2,034	33	425	27	344	0	8	254	944	0
<b>Total</b>	<b>174,692</b>	<b>35,169</b>	<b>94,215</b>	<b>19,384</b>	<b>7,312</b>	<b>0</b>	<b>80</b>	<b>1,852</b>	<b>15,683</b>	<b>997</b>
<b>South Central:</b>										
9.0-10.9	34,383	3,871	27,115	2,212	112	0	0	84	470	520
11.0-12.9	44,226	5,101	35,160	2,361	143	0	0	141	936	384
13.0-14.9	42,858	4,337	34,889	1,826	134	0	0	125	1,301	246
15.0-16.9	33,600	3,043	27,568	1,012	185	0	0	105	1,572	114
17.0-18.9	23,455	1,512	19,392	677	170	0	0	110	1,525	70
19.0-20.9	14,813	722	12,329	519	159	0	0	75	984	24
21.0-28.9	18,815	452	15,247	619	311	0	0	158	2,009	19
29.0 +	1,901	0	1,046	27	65	0	0	28	735	0
<b>Total</b>	<b>214,052</b>	<b>19,037</b>	<b>172,746</b>	<b>9,253</b>	<b>1,281</b>	<b>0</b>	<b>0</b>	<b>826</b>	<b>9,530</b>	<b>1,378</b>

(Continued)

Table 28.—(continued).

Subregion and diameter class (in inches)	Total	Longleaf and slash pines	Loblolly and shortleaf pines	Other yellow pines	White and red pines	Jack pine	Spruce and balsam fir	Eastern hemlock	Cypress	Other softwoods
Great Plains:										
9.0-10.9	1,044	0	0	0	0	4	41	0	0	999
11.0-12.9	1,470	0	0	0	0	3	47	0	0	1,420
13.0-14.9	1,422	0	0	0	0	1	39	0	0	1,382
15.0-16.9	1,191	0	0	0	0	0	52	0	0	1,139
17.0-18.9	926	0	0	0	0	0	25	0	0	901
19.0-20.9	475	0	0	0	0	0	17	0	0	458
21.0-28.9	403	0	0	0	0	0	17	0	0	386
29.0 +	13	0	0	0	0	0	0	0	0	13
Total	6,945	0	0	0	0	8	238	0	0	6,700
Eastern Total: <sup>a</sup>										
9.0-10.9	107,039	12,371	45,307	10,301	8,015	2,204	14,910	3,520	2,719	7,692
11.0-12.9	114,107	14,005	55,793	9,220	8,650	1,422	10,657	4,741	3,411	6,209
13.0-14.9	100,048	12,187	53,992	6,264	8,043	608	6,099	4,527	3,771	4,557
15.0-16.9	75,615	8,117	42,887	3,409	7,433	204	3,201	3,913	3,573	2,879
17.0-18.9	52,205	4,108	30,234	1,749	6,595	72	1,642	2,942	3,123	1,741
19.0-20.9	33,560	2,018	19,182	1,038	5,176	22	828	2,072	2,309	915
21.0-28.9	44,014	1,368	22,559	1,088	9,567	11	603	3,317	4,740	761
29.0 +	6,048	33	1,472	54	2,103	0	29	642	1,699	17
Total	532,636	54,206	271,425	33,123	55,581	4,543	37,969	25,673	25,344	24,772

<sup>a</sup>Includes Great Plains.

Note: Data may not add to totals because of rounding. Total volume by state in this table may differ from volume by state in other tables because of rounding.

**Table 29.—Net volume (million board feet, International 1/4-inch rule) of hardwood sawtimber on timberland in the eastern United States by species, subregion, and diameter class, 1992.**

Subregion and diameter class (in inches)	Total	Select white oaks	Select red oaks	Other white oaks	Other red oaks	Hickory	Yellow birch	Hard maple	Soft maple	Beech
<b>Northeast:</b>										
11.0-12.9	51,151	2,597	4,573	2,546	2,563	1,818	2,033	6,375	9,174	3,130
13.0-14.9	47,305	2,652	4,785	2,317	2,910	1,593	1,622	6,015	7,426	3,097
15.0-16.9	37,572	2,337	4,505	1,905	2,574	1,167	1,246	4,419	5,014	2,453
17.0-18.9	26,903	1,696	3,666	1,243	1,958	726	785	3,162	3,342	1,894
19.0-20.9	18,274	1,167	2,603	864	1,603	491	490	2,148	1,928	1,313
21.0-28.9	28,056	2,006	4,814	1,338	2,626	457	1,011	3,499	2,922	1,861
29.0 +	6,298	584	1,360	231	542	72	208	705	654	305
Total	215,557	13,038	26,307	10,443	14,777	6,323	7,393	26,321	30,458	14,053
<b>North Central:</b>										
11.0-12.9	46,662	4,406	3,440	1,306	3,823	2,615	350	4,261	3,803	599
13.0-14.9	39,835	4,754	3,423	1,108	3,751	2,300	383	3,656	2,817	502
15.0-16.9	30,829	4,363	2,935	859	3,309	1,680	416	3,189	2,027	520
17.0-18.9	23,015	3,566	2,500	497	2,491	1,142	316	2,594	1,617	473
19.0-20.9	15,527	2,488	1,890	295	1,694	675	208	1,846	1,114	478
21.0-28.9	25,133	4,177	3,641	394	2,858	703	317	2,541	2,031	905
29.0 +	6,022	1,046	1,037	69	536	34	35	385	596	179
Total	187,022	24,800	18,865	4,529	18,463	9,148	2,026	18,474	14,006	3,657
<b>Southeast:</b>										
11.0-12.9	34,995	3,515	1,195	2,488	6,162	1,916	14	196	2,673	389
13.0-14.9	39,178	4,156	1,513	2,744	6,638	2,265	17	190	2,498	482
15.0-16.9	36,428	3,880	1,840	2,749	6,132	1,958	50	235	2,154	519
17.0-18.9	29,514	3,149	1,601	2,281	5,221	1,476	35	207	1,717	476
19.0-20.9	21,525	2,178	1,494	1,697	3,796	1,009	27	126	1,153	370
21.0-28.9	35,808	3,661	3,095	3,684	6,849	1,494	79	192	1,488	664
29.0 +	8,260	770	871	1,444	1,868	222	0	64	181	122
Total	205,708	21,308	11,610	17,088	36,665	10,339	223	1,210	11,864	3,023
<b>South Central:</b>										
11.0-12.9	44,706	5,439	2,173	4,411	8,491	5,291	0	791	1,025	463
13.0-14.9	50,785	6,173	2,713	4,556	10,724	5,134	3	869	886	779
15.0-16.9	44,239	5,424	2,624	3,958	9,685	3,923	0	626	750	833
17.0-18.9	34,841	4,243	2,406	2,757	8,245	2,663	0	475	505	957
19.0-20.9	25,003	2,824	2,071	2,033	6,022	1,763	0	360	480	780
21.0-28.9	39,539	3,990	4,175	3,263	9,975	2,526	7	377	600	2,028
29.0 +	8,066	587	1,074	707	2,230	503	1	56	118	483
Total	247,179	28,678	17,234	21,686	55,372	21,802	12	3,555	4,364	6,322
<b>Great Plains:</b>										
11.0-12.9	858	127	51	20	33	49	0	3	19	0
13.0-14.9	804	98	71	12	22	33	0	2	18	0
15.0-16.9	637	84	32	14	19	26	0	1	11	0
17.0-18.9	660	91	34	9	15	17	0	1	21	0
19.0-20.9	597	62	25	4	13	10	0	0	23	0
21.0-28.9	1,394	196	53	3	29	10	0	1	62	0
29.0 +	619	95	8	0	8	1	0	1	20	0
Total	5,570	754	275	61	138	148	0	8	173	0
<b>Eastern Total:<sup>a</sup></b>										
11.0-12.9	178,373	16,084	11,432	10,771	21,073	11,689	2,397	11,627	16,693	4,582
13.0-14.9	177,906	17,832	12,504	10,737	24,045	11,325	2,025	10,732	13,646	4,859
15.0-16.9	149,705	16,087	11,935	9,485	21,719	8,753	1,713	8,471	9,956	4,326
17.0-18.9	114,932	12,744	10,208	6,787	17,930	6,024	1,136	6,439	7,201	3,800
19.0-20.9	80,925	8,718	8,083	4,892	13,129	3,948	725	4,479	4,699	2,942
21.0-28.9	129,929	14,030	15,778	8,682	22,337	5,189	1,414	6,610	7,102	5,458
29.0 +	29,265	3,083	4,350	2,451	5,184	834	245	1,211	1,569	1,089
Total	861,036	88,578	74,290	53,805	125,416	47,761	9,654	49,569	60,866	27,056

<sup>a</sup>Includes Great Plains.

Note: Data may not add to totals because of rounding. Total volume by state in this table may differ from volume by state in other tables because of rounding.

Table 29.—(continued).

Subregion and diameter class (in inches)	Sweetgum	Tupelo and black gum	Ash	Basswood	Yellow-poplar	Cottonwood and aspen	Black walnut	Black cherry	Other eastern hardwoods
<b>Northeast:</b>									
11.0 -12.9	290	262	2,842	955	2,350	2,625	173	2,718	4,127
13.0 -14.9	388	252	2,509	1,094	2,964	1,740	199	2,824	2,919
15.0 -16.9	261	247	1,960	812	3,234	919	135	2,388	1,995
17.0 -18.9	185	128	1,240	612	2,895	348	83	1,664	1,276
19.0 -20.9	100	109	737	395	2,223	220	54	1,124	705
21.0 -28.9	143	177	959	426	3,151	102	51	1,517	997
29.0 +	23	10	171	98	743	37	7	273	275
Total	1,389	1,187	10,418	4,392	17,558	5,992	703	12,507	12,296
<b>North Central:</b>									
11.0 -12.9	78	72	3,086	2,251	825	9,406	548	957	4,835
13.0 -14.9	108	88	2,326	1,794	914	6,995	627	737	3,552
15.0 -16.9	85	60	1,553	1,279	1,058	4,121	418	566	2,390
17.0 -18.9	69	55	1,215	940	899	2,202	307	266	1,865
19.0 -20.9	85	24	738	551	688	1,099	200	205	1,248
21.0 -28.9	74	57	971	799	1,301	1,840	141	209	2,173
29.0 +	15	13	204	123	138	977	2	30	602
Total	514	368	10,094	7,736	5,822	26,639	2,243	2,970	16,666
<b>Southeast:</b>									
11.0 -12.9	4,364	3,901	925	205	4,566	47	128	128	2,182
13.0 -14.9	4,492	4,260	1,008	215	6,260	37	114	79	2,210
15.0 -16.9	3,701	3,685	851	240	6,425	50	79	34	1,845
17.0 -18.9	2,618	3,063	666	112	5,311	42	73	55	1,412
19.0 -20.9	1,870	1,972	586	134	4,044	51	40	37	941
21.0 -28.9	2,569	3,255	781	137	5,973	101	42	70	1,675
29.0 +	333	1,006	131	29	819	91	6	9	293
Total	19,948	21,143	4,947	1,072	33,398	418	481	412	10,558
<b>South Central:</b>									
11.0 -12.9	5,301	2,270	1,449	186	2,875	239	206	179	3,917
13.0 -14.9	5,916	2,764	1,453	208	3,837	229	196	199	4,145
15.0 -16.9	4,591	2,322	1,359	158	3,970	320	172	181	3,345
17.0 -18.9	3,197	1,545	1,148	116	3,164	401	109	122	2,790
19.0 -20.9	2,242	810	735	93	2,253	394	61	45	2,037
21.0 -28.9	2,779	1,058	1,064	151	3,088	1,009	68	27	3,355
29.0 +	373	148	140	14	377	634	3	16	601
Total	24,398	10,917	7,347	927	19,564	3,228	816	771	20,188
<b>Great Plains:</b>									
11.0 -12.9	0	0	110	25	0	113	70	0	239
13.0 -14.9	0	0	96	27	0	126	77	1	221
15.0 -16.9	0	0	73	18	0	108	77	2	174
17.0 -18.9	0	0	74	12	0	153	37	1	195
19.0 -20.9	0	0	52	10	0	153	33	1	211
21.0 -28.9	0	0	96	7	0	509	28	0	400
29.0 +	0	0	8	1	0	374	3	0	101
Total	0	0	508	100	0	1,536	326	4	1,542
<b>Eastern Total:<sup>a</sup></b>									
11.0 -12.9	10,033	6,505	8,412	3,621	10,616	12,429	1,126	3,982	15,301
13.0 -14.9	10,904	7,365	7,392	3,338	13,974	9,128	1,213	3,840	13,048
15.0 -16.9	8,638	6,315	5,795	2,508	14,687	5,518	880	3,171	9,749
17.0 -18.9	6,069	4,791	4,342	1,793	12,269	3,146	610	2,107	7,538
19.0 -20.9	4,297	2,915	2,847	1,182	9,208	1,918	388	1,414	5,141
21.0 -28.9	5,564	4,547	3,871	1,520	13,513	3,560	330	1,824	8,599
29.0 +	745	1,177	654	266	2,077	2,112	21	327	1,871
Total	46,250	33,614	33,313	14,229	76,344	37,811	4,566	16,665	61,247

Table 30.—Net volume (million cubic feet) of growing stock on timberland in the western United States by species, subregion, and diameter class, 1992.

Subregion and diameter class (in inches)	Softwoods									
	All species	Total soft-woods	Douglas-fir	Ponderosa and Jeffrey pines	True fir	Western hemlock	Sugar pine	Western white pine	Redwood	Sitka spruce
Intermountain:										
5.0 - 6.9	9,829	8,515	1,352	810	1,601	72	0	37	0	0
7.0 - 8.9	14,057	12,485	2,113	1,321	1,972	122	0	66	0	0
9.0-10.9	15,364	13,793	2,611	1,766	2,059	112	0	90	0	0
11.0-12.9	14,002	13,038	2,817	2,025	2,037	140	0	138	0	0
13.0-14.9	11,735	11,120	2,670	2,031	1,692	134	0	139	0	0
15.0-16.9	9,572	9,203	2,438	1,752	1,420	100	0	142	0	0
17.0-18.9	7,458	7,261	1,995	1,459	1,070	82	0	128	0	0
19.0-20.9	5,800	5,653	1,679	1,159	855	94	0	124	0	0
21.0-28.9	13,092	12,882	3,587	3,042	1,680	210	0	418	0	0
29.0 +	5,673	5,602	1,370	1,458	921	92	3	180	0	0
Total	106,582	99,552	22,633	16,822	15,306	1,157	3	1,463	0	0
Alaska:										
5.0 - 6.9	1,477	825	0	0	0	172	0	0	0	64
7.0 - 8.9	2,909	1,881	0	0	0	308	0	0	0	134
9.0-10.9	2,935	2,262	0	0	0	442	0	0	0	240
11.0-12.9	2,924	2,361	0	0	0	563	0	0	0	271
13.0-14.9	2,695	2,364	0	0	2	689	0	0	0	387
15.0-16.9	2,435	2,081	0	0	0	660	0	0	0	488
17.0-18.9	2,421	2,228	0	0	0	773	0	0	0	686
19.0-20.9	2,111	1,963	0	0	0	883	0	0	0	547
21.0-28.9	7,124	6,891	0	0	0	3,239	0	0	0	2,131
29.0 +	8,350	8,288	0	0	0	3,529	0	0	0	3,714
Total	35,382	31,144	0	0	2	11,258	0	0	0	8,664
Pacific Northwest:										
5.0 - 6.9	4,863	4,165	1,275	303	611	633	8	18	0	23
7.0 - 8.9	7,375	6,229	2,289	416	883	1,184	6	31	0	48
9.0-10.9	9,893	8,230	3,405	574	1,019	1,684	11	54	1	68
11.0-12.9	11,882	9,836	4,400	660	1,201	2,087	17	62	1	85
13.0-14.9	11,038	9,529	4,625	742	1,091	1,862	11	58	3	95
15.0-16.9	10,382	9,146	4,684	733	1,001	1,691	10	61	2	102
17.0-18.9	9,493	8,548	4,392	703	995	1,555	13	57	5	88
19.0-20.9	8,182	7,586	3,951	715	906	1,218	20	53	7	85
21.0-28.9	22,972	21,844	11,552	1,956	2,583	3,497	91	179	15	255
29.0 +	28,562	28,115	16,240	2,196	2,620	3,519	349	159	62	831
Total	124,642	113,228	56,813	8,998	12,910	18,930	536	732	96	1,680
Pacific Southwest:										
5.0 - 6.9	1,513	968	302	209	287	1	20	1	29	0
7.0 - 8.9	2,195	1,487	366	357	484	0	39	6	64	3
9.0-10.9	2,623	1,874	492	423	588	6	47	6	115	0
11.0-12.9	3,241	2,408	593	510	785	6	67	8	174	2
13.0-14.9	3,388	2,629	597	571	907	7	68	10	208	0
15.0-16.9	3,512	2,835	692	666	852	3	91	11	246	5
17.0-18.9	3,645	3,030	693	623	943	3	109	15	367	0
19.0-20.9	3,298	2,808	667	623	760	5	127	16	394	5
21.0-28.9	12,366	10,977	2,584	2,293	3,214	2	551	106	1,388	17
29.0 +	21,861	21,116	6,862	3,308	5,378	7	2,137	174	2,079	4
Total	57,642	50,132	13,848	9,583	14,198	40	3,256	353	5,064	36

Table 30.—(continued).

Subregion and diameter class (In inches)	Softwoods - continued						Hardwoods				
	Engelmann and other spruces	Western larch	Incense cedar <sup>a</sup>	Lodgepole pine	Western redcedar <sup>b</sup>	Other western soft-woods	Total hard-woods <sup>c</sup>	Cotton-wood and aspen	Red alder	Oak	Other western hard-woods
Intermountain:											
5.0 - 6.9	579	188	0	3,594	81	201	1,314	1,162	0	143	10
7.0 - 8.9	1,028	334	0	5,113	97	317	1,572	1,499	0	67	7
9.0-10.9	1,420	414	0	4,848	100	373	1,571	1,503	0	60	7
11.0-12.9	1,676	428	0	3,302	91	384	963	916	0	44	3
13.0-14.9	1,629	397	0	1,983	90	354	615	575	0	39	2
15.0-16.9	1,627	331	0	1,028	74	292	369	333	0	35	1
17.0-18.9	1,465	299	0	426	61	278	197	169	0	28	0
19.0-20.9	1,028	260	0	189	46	220	147	124	0	23	0
21.0-28.9	2,345	718	1	119	124	637	210	164	0	46	0
29.0 +	642	374	2	9	46	504	71	59	0	12	0
Total	13,438	3,743	4	20,610	811	3,559	7,030	6,504	0	497	31
Alaska:											
5.0 - 6.9	511	0	0	2	17	60	651	235	1	0	14
7.0 - 8.9	1,268	0	0	3	35	133	1,028	341	0	0	87
9.0-10.9	1,325	0	0	6	47	201	673	223	6	0	44
11.0-12.9	1,202	0	0	6	42	277	563	217	3	0	43
13.0-14.9	855	0	0	3	77	350	331	134	4	0	93
15.0-16.9	487	0	0	10	77	359	354	193	6	0	55
17.0-18.9	282	0	0	9	85	395	194	116	4	0	3
19.0-20.9	69	0	0	1	113	349	149	140	2	0	7
21.0-28.9	49	0	0	3	358	1,110	234	226	4	0	4
29.0 +	4	0	0	0	452	588	62	61	0	0	1
Total	6,052	0	0	43	1,303	3,822	4,239	1,886	30	0	2,321
Pacific Northwest:											
5.0 - 6.9	43	97	19	969	63	101	699	10	400	46	243
7.0 - 8.9	57	164	23	900	82	147	1,146	26	781	51	289
9.0-10.9	92	204	21	834	99	165	1,664	58	1,173	60	373
11.0-12.9	115	220	17	635	95	241	2,046	59	1,496	78	413
13.0-14.9	107	193	15	415	92	221	1,509	45	1,056	77	330
15.0-16.9	110	182	25	218	130	197	1,235	57	853	49	276
17.0-18.9	105	177	10	135	109	203	945	59	585	59	241
19.0-20.9	99	146	19	64	96	207	596	66	283	34	212
21.0-28.9	219	375	48	49	337	688	1,129	185	408	74	462
29.0 +	109	173	72	6	873	904	447	95	42	38	272
Total	1,056	1,931	270	4,225	1,975	3,074	11,416	660	7,077	566	3,111
Pacific Southwest:											
5.0 - 6.9	0	0	82	25	5	7	545	1	11	281	252
7.0 - 8.9	1	0	95	59	7	6	707	0	22	372	313
9.0-10.9	1	0	103	67	13	13	749	2	23	410	315
11.0-12.9	1	0	137	92	17	15	833	1	13	400	419
13.0-14.9	1	0	138	95	10	18	759	0	13	414	331
15.0-16.9	4	0	125	106	16	18	678	0	12	332	334
17.0-18.9	2	0	139	93	26	19	614	1	8	330	276
19.0-20.9	1	0	128	59	11	13	490	0	5	260	224
21.0-28.9	2	0	515	208	37	60	1,388	6	17	807	558
29.0 +	2	0	932	122	31	79	745	0	2	435	308
Total	15	0	2,394	926	173	248	7,508	11	126	4,041	3,330

(Continued)

Table 30.—(continued).

Subregion and diameter class (in inches)	Softwoods									
	All species	Total soft-woods	Douglas-fir	Ponderosa and Jeffrey pines	True fir	Western hemlock	Sugar pine	Western white pine	Redwood	Sitka spruce
Western Total: <sup>d</sup>										
5.0 - 6.9	17,682	14,473	2,929	1,321	2,499	879	28	56	29	88
7.0 - 8.9	26,536	22,083	4,768	2,094	3,340	1,614	45	103	64	185
9.0 - 10.9	30,816	26,159	6,509	2,762	3,666	2,244	58	150	115	308
11.0 - 12.9	32,049	27,643	7,810	3,196	4,023	2,796	84	209	175	358
13.0 - 14.9	28,856	25,642	7,892	3,343	3,692	2,692	80	208	211	482
15.0 - 16.9	25,901	23,265	7,814	3,152	3,273	2,454	101	214	248	595
17.0 - 18.9	23,017	21,067	7,080	2,785	3,009	2,412	121	200	372	774
19.0 - 20.9	19,392	18,011	6,297	2,497	2,521	2,200	147	193	401	637
21.0 - 28.9	55,555	52,594	17,723	7,290	7,477	6,948	642	704	1,403	2,403
29.0 +	64,446	63,121	24,472	6,963	8,919	7,147	2,490	514	2,141	4,550
Total	324,250	294,058	93,294	35,403	42,419	31,386	3,796	2,551	5,159	10,380

<sup>a</sup>Western redcedar volume in Oregon for National Forest lands may include some incense cedar.

<sup>b</sup>Western redcedar volume may be included in other western softwood volume. Western redcedar volume in Oregon for National Forest lands may include some incense cedar.

<sup>c</sup>Estimates of hardwood volume are not available for most National Forests in Oregon and Washington.

<sup>d</sup>Does not include Great Plains.

Note: Data may not add to totals because of rounding. Total volume by state in this table may differ slightly from volume by state in other tables because of rounding.

Table 30.—(continued).

Subregion and diameter class (in inches)	Softwoods - continued						Hardwoods				
	Engelmann and other spruces	Western larch	Incense cedar <sup>a</sup>	Lodgepole pine	Western redcedar <sup>b</sup>	Other western softwoods	Total hardwoods <sup>c</sup>	Cottonwood and aspen	Red alder	Oak	Other western hardwoods
Western total: <sup>d</sup>											
5.0 - 6.9	1,133	285	101	4,590	165	369	3,209	1,408	412	470	919
7.0 - 8.9	2,355	498	118	6,074	221	603	4,453	1,865	803	489	1,296
9.0 - 10.9	2,838	618	124	5,756	258	752	4,656	1,785	1,201	530	1,140
11.0 - 12.9	2,995	648	154	4,036	244	917	4,406	1,192	1,512	523	1,179
13.0 - 14.9	2,592	590	153	2,496	270	942	3,214	755	1,074	530	855
15.0 - 16.9	2,227	513	150	1,362	297	866	2,636	583	872	416	766
17.0 - 18.9	1,853	476	149	662	282	894	1,950	345	598	417	591
19.0 - 20.9	1,197	406	147	313	267	789	1,381	330	291	318	443
21.0 - 28.9	2,615	1,093	564	380	857	2,495	2,961	582	429	926	1,024
29.0 +	758	547	1,006	137	1,403	2,076	1,325	215	44	485	581
Total	20,563	5,674	2,667	25,806	4,260	10,703	30,191	9,060	7,236	5,104	8,794



Table 31.—Net volume (million board feet, International 1/4-inch rule) of sawtimber on timberland in the western United States, by species, subregion, and diameter class, 1992.

Subregion and diameter class (In inches)	Softwoods									
	All species	Total soft-woods	Douglas-fir	Ponderosa and Jeffrey pines	True fir	Western hemlock	Sugar pine	Western white pine	Redwood	Sitka spruce
Intermountain:										
9.0-10.9	52,260	52,261	9,407	5,417	8,049	429	0	333	0	0
11.0-12.9	66,268	61,589	12,927	8,388	9,972	674	0	652	0	0
13.0-14.9	58,978	55,882	13,237	10,021	8,673	686	0	698	0	0
15.0-16.9	49,835	47,970	12,629	9,456	7,293	513	0	721	0	0
17.0-18.9	40,029	39,070	10,654	8,400	5,553	394	0	650	0	0
19.0-20.9	31,529	30,824	8,966	6,964	4,452	481	1	640	0	0
21.0-28.9	72,832	71,967	19,399	19,144	8,664	994	1	2,136	0	0
29.0 +	30,355	30,067	7,379	9,310	4,372	356	20	910	0	0
Total	402,087	389,629	94,599	77,099	57,029	4,528	22	6,740	0	0
Alaska:										
9.0-10.9	9,519	9,519	0	0	0	1,236	0	0	0	658
11.0-12.9	12,851	10,940	0	0	0	2,218	0	0	0	1,127
13.0-14.9	12,371	11,052	0	0	10	2,946	0	0	0	1,744
15.0-16.9	11,920	10,371	0	0	0	3,269	0	0	0	2,454
17.0-18.9	11,553	10,717	0	0	0	3,672	0	0	0	3,485
19.0-20.9	10,559	9,893	0	0	0	4,510	0	0	0	2,966
21.0-28.9	37,064	35,800	0	0	0	16,971	0	0	0	11,973
29.0 +	47,688	47,325	0	0	0	18,846	0	0	0	23,405
Total	153,524	145,616	0	0	10	53,668	0	0	0	47,812
Pacific Northwest:										
9.0-10.9	39,181	39,181	16,104	2,583	4,827	7,822	37	265	3	315
11.0-12.9	63,487	53,742	23,743	3,457	6,347	11,619	65	356	4	455
13.0-14.9	64,402	56,289	27,419	4,227	6,182	11,228	58	364	17	541
15.0-16.9	63,682	56,714	29,176	4,488	6,008	10,533	54	391	12	627
17.0-18.9	60,331	54,991	28,126	4,592	6,202	10,258	81	389	27	552
19.0-20.9	53,431	50,193	26,089	4,985	5,865	8,050	124	351	43	552
21.0-28.9	157,523	151,440	79,950	19,011	13,209	24,122	594	1,256	95	1,698
29.0 +	209,934	207,807	117,466	19,121	19,592	27,347	2,362	1,045	403	6,046
Total	711,971	670,357	348,073	62,464	68,232	110,979	3,375	4,417	604	10,786
Pacific Southwest:										
9.0-10.9	10,702	10,702	2,828	2,451	3,504	24	257	51	442	0
11.0-12.9	17,257	14,274	3,536	3,086	4,821	29	392	65	811	8
13.0-14.9	19,052	16,172	3,662	3,561	5,746	34	445	79	1,069	0
15.0-16.9	20,490	17,784	4,346	4,272	5,439	15	582	90	1,318	28
17.0-18.9	21,595	19,133	4,398	4,023	6,078	12	720	101	2,078	0
19.0-20.9	19,936	17,899	4,272	4,096	4,893	27	873	124	2,257	28
21.0-28.9	77,272	71,445	17,133	15,463	20,882	12	3,772	709	8,218	104
29.0 +	143,983	140,902	45,710	23,000	35,024	45	15,100	1,223	13,412	26
Total	330,287	308,311	85,885	59,952	86,387	198	22,141	2,442	29,605	194
Western Total: <sup>d</sup>										
9.0-10.9	111,663	111,663	28,339	10,451	16,380	9,512	294	650	445	973
11.0-12.9	159,864	140,545	40,207	14,932	21,140	14,541	457	1,072	815	1,590
13.0-14.9	154,803	139,395	44,318	17,809	20,610	14,895	503	1,140	1,086	2,285
15.0-16.9	145,927	132,839	46,152	18,215	18,741	14,330	636	1,203	1,330	3,109
17.0-18.9	133,508	123,910	43,178	17,015	17,833	14,336	801	1,140	2,105	4,037
19.0-20.9	115,455	108,810	39,327	16,045	15,210	13,067	998	1,115	2,300	3,546
21.0-28.9	344,692	330,652	116,482	53,618	42,755	42,099	4,368	4,101	8,314	13,775
29.0 +	431,960	426,100	170,555	51,431	58,988	46,594	17,483	3,179	13,815	29,477
Total	1,597,872	1,513,914	528,558	199,516	211,657	169,374	25,540	13,600	30,210	58,792

<sup>a</sup>Western redcedar volume in Oregon for National Forest lands may include some incense cedar.

<sup>b</sup>Western redcedar volume may be included in other western softwood volume. Western redcedar volume in Oregon for National Forest lands may include some incense cedar.

<sup>c</sup>Estimates of hardwood volume are not available for most National Forests in Oregon and Washington.

<sup>d</sup>Does not include Great Plains.

Table 31.—(continued).

Subregion and diameter class (in inches)	Softwoods - continued						Hardwoods				
	Engelmann and other spruces	Western larch	Incese cedar <sup>a</sup>	Lodgepole pine	Western redcedar <sup>b</sup>	Other western softwoods	Total hardwoods <sup>c</sup>	Cottonwood and aspen	Red alder	Oak	Other western hardwoods
Intermountain:											
9.0-10.9	5,853	1,818	0	19,441	324	1,190	0	0	0	0	0
11.0-12.9	8,217	2,440	1	16,354	376	1,588	4,679	4,664	0	0	15
13.0-14.9	8,331	2,280	2	10,034	385	1,534	3,096	3,090	0	0	6
15.0-16.9	8,586	1,878	1	5,239	320	1,333	1,866	1,860	0	0	6
17.0-18.9	8,024	1,699	0	2,155	269	1,271	960	960	0	0	0
19.0-20.9	5,735	1,453	0	1,000	206	927	705	703	0	0	2
21.0-28.9	13,880	3,878	7	677	568	2,618	865	865	0	0	0
29.0 +	3,951	1,764	15	37	216	1,736	288	288	0	0	0
Total	62,576	17,209	27	54,937	2,664	12,197	12,458	12,430	0	0	29
Alaska:											
9.0-10.9	6,813	0	0	18	143	651	0	0	0	0	0
11.0-12.9	6,350	0	0	23	154	1,067	1,911	661	9	0	1,242
13.0-14.9	4,675	0	0	15	275	1,387	1,319	509	13	0	797
15.0-16.9	2,796	0	0	47	329	1,478	1,549	867	22	0	660
17.0-18.9	1,506	0	0	35	345	1,674	836	522	16	0	297
19.0-20.9	399	0	0	2	478	1,537	666	621	8	0	37
21.0-28.9	285	0	0	17	1,592	4,961	1,264	1,229	13	0	22
29.0 +	24	0	0	0	2,204	2,845	364	359	0	0	5
Total	22,848	0	0	157	5,520	15,600	7,909	4,768	81	0	3,060
Pacific Northwest:											
9.0-10.9	489	1,015	60	4,522	429	710	0	0	0	0	0
11.0-12.9	666	1,296	72	3,829	639	1,194	9,745	277	7,433	197	1,837
13.0-14.9	681	1,266	67	2,542	525	1,172	8,113	253	6,044	201	1,614
15.0-16.9	738	1,300	134	1,427	719	1,105	6,968	347	5,146	124	1,351
17.0-18.9	749	1,308	59	896	599	1,154	5,340	349	3,596	161	1,234
19.0-20.9	706	1,133	101	429	523	1,241	3,238	412	1,743	91	991
21.0-28.9	1,726	3,021	301	340	2,016	4,101	6,083	1,204	2,505	191	2,183
29.0 +	868	1,382	392	139	6,118	5,525	2,128	617	241	103	1,167
Total	6,623	11,721	1,185	14,124	11,568	16,202	41,615	3,459	26,708	1,068	10,377
Pacific Southwest:											
9.0-10.9	12	0	576	423	48	86	0	0	0	0	0
11.0-12.9	7	0	739	604	75	99	2,983	5	59	1,311	1,608
13.0-14.9	7	0	778	620	45	127	2,880	5	71	1,503	1,301
15.0-16.9	26	0	760	692	87	129	2,706	2	71	1,219	1,414
17.0-18.9	18	0	827	614	148	116	2,463	8	44	1,267	1,144
19.0-20.9	7	0	780	388	58	98	2,037	0	30	1,004	1,003
21.0-28.9	16	0	3,161	1,369	220	385	5,827	34	96	3,196	2,501
29.0 +	17	0	5,789	834	188	535	3,080	0	10	1,680	1,390
Total	110	0	13,410	5,544	869	1,575	21,976	54	381	11,180	10,361
Western Total: <sup>d</sup>											
9.0-10.9	13,166	2,833	636	24,404	943	2,637	0	0	0	0	0
11.0-12.9	15,240	3,736	812	20,811	1,244	3,948	19,319	5,608	7,501	1,508	4,702
13.0-14.9	13,695	3,546	847	13,210	1,229	4,220	15,408	3,858	6,128	1,704	3,719
15.0-16.9	12,147	3,177	895	7,405	1,455	4,045	13,088	3,076	5,238	1,344	3,431
17.0-18.9	10,296	3,008	886	3,700	1,361	4,215	9,598	1,839	3,656	1,428	2,675
19.0-20.9	6,847	2,586	881	1,819	1,265	3,803	6,645	1,735	1,781	1,096	2,033
21.0-28.9	15,907	6,899	3,469	2,404	4,397	12,066	14,040	3,333	2,615	3,386	4,706
29.0 +	4,860	3,146	6,195	1,010	8,726	10,642	5,860	1,264	252	1,782	2,562
Total	92,158	28,931	14,621	74,763	20,622	45,576	83,958	20,713	27,171	12,248	23,828

Note: Data may not add to totals because of rounding. Total volume by state in this table may differ slightly from volume by state in other tables because of rounding.