

Forest Resources of the United States, 2017:

A Technical Document Supporting the Forest Service Update of the 2010 RPA Assessment

Abstract

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Forest resource statistics from the 2010 Resources Planning Act (RPA) Assessment were updated to provide current information on the Nation's forests as a baseline for the 2020 national assessment. Resource tables present estimates of forest area, volume, mortality, growth, removals, and timber products output in various ways, such as by ownership, region, or State. Current resource data and trends are analyzed and placed within the context of changes since 1953. Additional analyses look at the resource from an ecological, health, and productivity perspective. An interactive RPA Data Wiz DVD is also included to provide user access to the resource data.

Keywords: Resources Planning Act (RPA), assessment, inventory, forest statistics, area, volume, productivity

NOTE:

The draft tables presented here will form the basis for the 2020 RPA Assessment Update of the status and trends in the nation's forests. Previous releases of these tables have been the basis of significant natural resource policy decisions. Therefore, it is deemed important to provide public notice of the opportunity for review and comment of these tables prior to their publication. For further information contact Sonja Oswalt at 865-862-2058 (soswalt@fs.fed.us).

RPA 2017 definitions and notes

forest land—Land at least 120 feet (37 meters) wide and at least 1 acre (0.4 hectares) in size with at least 10 percent cover (or equivalent stocking) by live trees including land that formerly had such tree cover and that will be naturally or artificially regenerated. Trees are woody plants having a more or less erect perennial stem(s) capable of achieving at least 3 inches (7.6 cm) in diameter at breast height, or 5 inches (12.7 cm) diameter at root collar, and a height of 16.4 feet (5 meters) at maturity *in situ*. The definition here includes all areas recently having such conditions and currently regenerating or capable of attaining such condition in the near future. Forest land also includes transition zones, such as areas between forest and nonforest lands that have at least 10 percent cover (or equivalent stocking) with live trees and forest areas adjacent to urban and built-up lands. Unimproved roads and trails, streams, and clearings in forest areas are classified as forest if they are less than 120 feet (37 meters) wide or an acre in size. Forest land does not include land that is predominantly under agricultural or urban land use.

woodland—Land at least 120 feet (37 meters) wide and at least 1 acre (0.4 hectares) in size with sparse trees capable of achieving 16.4 feet (5 meters) in height with a tree canopy cover of 5 to 10 percent combined with shrubs a least 6 feet (2 meters) in height to achieve an overall cover of greater than 10 percent of woody vegetation. Trees are woody plants having a more or less erect perennial stem(s) capable of achieving at least 3 inches (7.6 cm) in diameter at breast height, or 5 inches (12.7 cm) diameter at root collar, and a height of 16.4 feet (5 meters) at maturity *in situ*. The definition here includes all areas recently having such conditions and currently regenerating or capable of attaining such condition in the near future. It does not include land that is predominantly under agricultural or urban land use.

Additional notes:

historic forest area data by state (Table 3)— *changes have been made to historic forest area estimates for states in the interior west, including Texas and Oklahoma. These changes are estimates and intended to correct historic data for reclassification of some forest land to other woodland and provide consistent time series information.*

woodland footnote— *woodland is a class of land which consists predominantly of stands of sparse woodland species such as juniper, pinyon juniper, mesquite and small stature hardwood species and are found in the arid to semiarid regions of the interior western United States. These areas must span more than 1 acre (0.4 hectares, have sparse trees capable of achieving 16.4 feet (5 meters) in height in situ, and a tree canopy cover of 5 to 10 percent. When combined with shrubs and bushes these areas may achieve overall cover greater than 10 percent woody vegetation. Trees are defined as woody plants having a more or less erect perennial stem(s) capable of achieving at least 3 inches (7.6 cm) in diameter at breast height, or 5 inches (12.7 cm) diameter at root collar, and a height of 16.4 feet (5 meters) at maturity in situ. These areas do not include land that is predominantly under agricultural or urban land use. For some local analysis these lands might be called scrub forest but the preferred terminology is “Forest and Woodland” when adding these areas to forest totals. Table 1b provides the proper usage of this nomenclature.*

Comparing 2017 RPA data to FIADB—due to the new classification of "woodland", data comparisons for forest land between this report and FIADB will not match for the interior western states including Texas and Oklahoma. Table 1b in this report showing the total for "Forest and Woodland" will be the same as forest land in the FIADB. Timberland estimates in all regions are not affected.

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Table 1a—Land area in the United States by major class, region, subregion, and State, 2017

Region, subregion, and State	Land class								
	Total land area ^a	Forest land							Other land
		Total forest land	Timberland					Woodland ^b	
			Total	Planted	Natural origin	Reserved	Other		
<i>Thousand acres</i>									
North:									
Northeast:									
Connecticut	3,099	1,808	1,771	12	1,759	32	5	0	1,291
Delaware	1,247	361	346	29	317	12	3	0	886
Maine	19,739	17,579	16,778	329	16,449	651	150	0	2,161
Maryland ^c	6,252	2,463	2,180	156	2,025	276	6	0	3,789
Massachusetts	4,992	3,025	2,884	0	2,884	125	17	0	1,967
New Hampshire	5,730	4,758	4,474	18	4,456	279	5	0	971
New Jersey	4,707	1,990	1,740	18	1,722	248	3	0	2,716
New York	30,161	18,887	15,703	680	15,022	3,148	36	0	11,274
Pennsylvania	28,635	16,898	16,312	454	15,858	572	15	0	11,737
Rhode Island	662	370	356	0	356	11	2	0	292
Vermont	5,899	4,511	4,288	35	4,253	206	18	0	1,387
West Virginia	15,384	12,077	11,707	90	11,617	302	68	0	3,307
Total	126,507	84,727	78,539	1,821	76,718	5,861	327	0	41,780
North Central:									
Illinois	35,532	4,980	4,679	89	4,590	299	2	0	30,552
Indiana	22,929	4,876	4,713	189	4,524	161	2	0	18,053
Iowa	35,749	2,923	2,804	25	2,778	98	21	0	32,826
Michigan	36,185	20,311	19,324	1,368	17,956	755	232	0	15,874
Minnesota	50,961	17,413	15,703	876	14,827	1,267	443	0	33,549
Missouri	43,995	15,409	14,850	160	14,690	350	209	0	28,586
Ohio	26,151	8,077	7,734	297	7,437	281	62	0	18,074
Wisconsin	34,661	17,074	16,548	1,063	15,486	374	151	0	17,587
Total	286,162	91,062	86,355	4,067	82,288	3,586	1,121	0	195,100
North total:	412,669	175,789	164,894	5,888	159,006	9,447	1,448	0	236,879
South:									
Southeast:									
Florida	34,320	17,253	15,409	4,717	10,692	1,557	288	0	17,067
Georgia	36,809	24,635	24,061	7,686	16,375	574	0	0	12,174
North Carolina	31,115	18,829	18,139	3,339	14,800	641	50	0	12,286
South Carolina	19,239	12,931	12,756	3,258	9,499	159	16	0	6,307
Virginia	25,274	16,043	15,389	2,656	12,733	562	92	0	9,231
Total	146,756	89,692	85,754	21,654	64,100	3,493	445	0	57,064
South Central:									
Alabama	32,413	23,127	23,029	7,492	15,536	98	0	0	9,286
Arkansas	33,303	19,040	18,492	3,560	14,932	507	40	0	14,263
Kentucky	25,271	12,442	12,246	46	12,200	196	0	0	12,829
Louisiana	27,650	14,984	14,707	4,617	10,090	250	27	0	12,667
Mississippi	30,031	19,380	19,179	6,142	13,038	192	9	0	10,651
Oklahoma ^d	43,901	11,911	7,141	687	6,454	214	4,556	363	31,627
Tennessee	26,390	13,967	13,407	749	12,658	551	9	0	12,423
Texas ^d	167,188	40,970	14,137	3,132	11,005	326	26,507	22,158	104,060
Total	386,148	155,821	122,338	26,426	95,913	2,334	31,149	22,521	207,806
South total:	532,904	245,513	208,092	48,080	160,012	5,827	31,593	22,521	264,870

Table 1a—(continued).

Region, subregion, and State	Land class									
	Total land area ^a	Forest land							Other land	
		Total forest land	Timberland				Reserved	Other		Woodland ^b
			Total	Planted	Natural origin					
<i>Thousand acres</i>										
Rocky Mountain:										
Great Plains:										
Kansas	52,326	2,527	2,393	48	2,346	9	125	0	49,799	
Nebraska	49,167	1,532	1,403	55	1,347	27	102	0	47,635	
North Dakota	44,161	789	490	25	464	56	243	16	43,356	
South Dakota	48,519	1,949	1,799	36	1,763	47	103	0	46,570	
Total	194,173	6,797	6,084	164	5,921	140	573	16	187,359	
Intermountain:										
Arizona	72,700	10,934	3,012	0	3,012	920	7,001	7,683	54,084	
Colorado	66,331	20,063	10,598	19	10,579	2,667	6,798	2,741	43,527	
Idaho	52,892	21,386	16,532	292	16,240	3,771	1,083	203	31,302	
Montana	93,149	25,517	19,768	136	19,632	3,768	1,980	367	67,266	
Nevada	70,260	7,487	250	0	250	1,282	5,955	3,077	59,697	
New Mexico	77,631	16,619	4,279	7	4,272	1,446	10,894	7,982	53,030	
Utah	52,589	12,087	3,749	7	3,743	1,011	7,326	6,209	34,293	
Wyoming	62,140	9,751	5,381	27	5,354	3,302	1,069	742	51,647	
Total	547,691	123,844	63,569	487	63,082	18,167	42,107	29,003	394,844	
Rocky Mountain total:	741,863	130,641	69,654	651	69,003	18,307	42,680	29,019	582,204	
Pacific Coast:										
Alaska:										
Alaska	365,616	128,735	12,996	10	12,986	33,370	82,369	0	236,475	
Total	365,616	128,735	12,996	10	12,986	33,370	82,369	0	236,475	
Pacific Northwest:										
Oregon	61,432	29,653	23,668	6,537	17,131	2,818	3,167	73	31,706	
Washington	42,532	22,174	17,794	4,775	13,018	3,820	560	165	20,192	
Total	103,964	51,827	41,462	11,313	30,149	6,638	3,728	238	51,899	
Pacific Southwest:										
California	99,699	31,515	16,583	1,452	15,131	6,374	8,559	5,253	62,931	
Hawaii	4,110	1,471	744	51	693	727	0	0	2,639	
Total	103,809	32,986	17,326	1,503	15,824	7,101	8,559	5,253	65,570	
Pacific Coast total:	573,389	213,549	71,784	12,826	58,958	47,109	94,656	5,490	353,944	
United States:	2,260,825	765,493	514,425	67,445	446,980	80,691	170,377	57,030	1,437,897	

^a Source: U.S. Department of Commerce. Census 2010 U.S. Gazetteer Files at <http://www.census.gov/geo/maps-data/data/gazetteer2010.html>.

^b Woodland is a class of land which consists predominantly of stands of sparse woodland species such as juniper, pinyon juniper, mesquite and small stature hardwood species and are found in the arid to semiarid regions of the interior Western United States. These areas must span more than 1 acre (0.4 hectares), have sparse trees capable of achieving 16.4 feet (5 meters) in height in situ, and a tree canopy cover of 5 to 10 percent. When combined with shrubs and bushes these areas may achieve overall cover greater than 10 percent woody vegetation. Trees are defined as woody plants having a more or less erect perennial stem(s) capable of achieving at least 3 inches (7.6 cm) in diameter at breast height, or 5 inches (12.7 cm) diameter at root collar, and a height of 16.4 feet (5 meters) at maturity in situ. These areas do not include land that is predominantly under agricultural or urban land use. For some local analysis these lands might be called scrub forest but the preferred terminology is "Forest and Woodland" when referring to these combined areas. The values in this column do not currently include qualifying areas that are predominantly shrub species only and large areas of chaparral.

^c Maryland total land area includes 39,298 acres in District of Columbia.

^d The forest and woodland areas of Texas and Oklahoma are greater than reported in some previous national assessments. This is due to the forest and woodlands in the western portions of these States being estimated by FIA for the first time in national assessments for 2012 and later. The RPA forest area estimates for Texas and Oklahoma are lower than reported in FIA databases due to differences between FIA and RPA definitions of forest land. The difference between RPA and FIA forest estimates is found in the "woodland" column of this table.

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

Table 1b—Forest and woodlands area in the United States by region, subregion, and State, 2017

Region, subregion and State	Total forest and other wooded land	Forest				
		Total forest	Timberland	Reserved	Other	Woodland ^a
<i>Thousand acres</i>						
North:						
Northeast:						
Connecticut	1,808	1,808	1,771	32	5	0
Delaware	361	361	346	12	3	0
Maine	17,579	17,579	16,778	651	150	0
Maryland	2,463	2,463	2,180	276	6	0
Massachusetts	3,025	3,025	2,884	125	17	0
New Hampshire	4,758	4,758	4,474	279	5	0
New Jersey	1,990	1,990	1,740	248	3	0
New York	18,887	18,887	15,703	3,148	36	0
Pennsylvania	16,898	16,898	16,312	572	15	0
Rhode Island	370	370	356	11	2	0
Vermont	4,511	4,511	4,288	206	18	0
West Virginia	12,077	12,077	11,707	302	68	0
Total	84,727	84,727	78,539	5,861	327	0
North Central:						
Illinois	4,980	4,980	4,679	299	2	0
Indiana	4,876	4,876	4,713	161	2	0
Iowa	2,923	2,923	2,804	98	21	0
Michigan	20,311	20,311	19,324	755	232	0
Minnesota	17,413	17,413	15,703	1,267	443	0
Missouri	15,409	15,409	14,850	350	209	0
Ohio	8,077	8,077	7,734	281	62	0
Wisconsin	17,074	17,074	16,548	374	151	0
Total	91,062	91,062	86,355	3,586	1,121	0
North total:	175,789	175,789	164,894	9,447	1,448	0
South:						
Southeast:						
Florida	17,253	17,253	15,409	1,557	288	0
Georgia	24,635	24,635	24,061	574	0	0
North Carolina	18,829	18,829	18,139	641	50	0
South Carolina	12,931	12,931	12,756	159	16	0
Virginia	16,043	16,043	15,389	562	92	0
Total	89,692	89,692	85,754	3,493	445	0
South Central:						
Alabama	23,127	23,127	23,029	98	0	0
Arkansas	19,040	19,040	18,492	507	40	0
Kentucky	12,442	12,442	12,246	196	0	0
Louisiana	14,984	14,984	14,707	250	27	0
Mississippi	19,380	19,380	19,179	192	9	0
Oklahoma ^b	12,274	11,911	7,141	214	4,556	363
Tennessee	13,967	13,967	13,407	551	9	0
Texas ^b	63,128	40,970	14,137	326	26,507	22,158
Total	178,342	155,821	122,338	2,334	31,149	22,521
South total:	268,034	245,513	208,092	5,827	31,593	22,521

Table 1b—(continued).

Region, subregion and State	Total forest and other wooded land	Forest				Woodland ^a
		Total forest	Timberland forest	Reserved forest	Other forest	
<i>Thousand acres</i>						
Rocky Mountain:						
Great Plains:						
Kansas	2,527	2,527	2,393	9	125	0
Nebraska	1,532	1,532	1,403	27	102	0
North Dakota	805	789	490	56	243	16
South Dakota	1,949	1,949	1,799	47	103	0
Total	6,813	6,797	6,084	140	573	16
Intermountain:						
Arizona	18,616	10,934	3,012	920	7,001	7,683
Colorado	22,804	20,063	10,598	2,667	6,798	2,741
Idaho	21,590	21,386	16,532	3,771	1,083	203
Montana	25,884	25,517	19,768	3,768	1,980	367
Nevada	10,563	7,487	250	1,282	5,955	3,077
New Mexico	24,601	16,619	4,279	1,446	10,894	7,982
Utah	18,296	12,087	3,749	1,011	7,326	6,209
Wyoming	10,493	9,751	5,381	3,302	1,069	742
Total	152,847	123,844	63,569	18,167	42,107	29,003
Rocky Mountain total:	159,660	130,641	69,654	18,307	42,680	29,019
Pacific Coast:						
Alaska:						
Alaska	128,735	128,735	12,996	33,370	82,369	0
Total	128,735	128,735	12,996	33,370	82,369	0
Pacific Northwest:						
Oregon	29,726	29,653	23,668	2,818	3,167	73
Washington	22,339	22,174	17,794	3,820	560	165
Total	52,065	51,827	41,462	6,638	3,728	238
Pacific Southwest:						
California	36,768	31,515	16,583	6,374	8,559	5,253
Hawaii	1,471	1,471	744	727	0	0
Total	38,239	32,986	17,326	7,101	8,559	5,253
Pacific Coast total:	219,039	213,549	71,784	47,109	94,656	5,490
United States:	822,523	765,493	514,425	80,691	170,377	57,030

^a Woodland is a class of land which consists predominantly of stands of sparse woodland species such as juniper, pinyon juniper, mesquite and small stature hardwood species and are found in the arid to semiarid regions of the interior Western United States. These areas must span more than 1 acre (0.4 hectares), have sparse trees capable of achieving 16.4 feet (5 meters) in height in situ, and a tree canopy cover of 5 to 10 percent. When combined with shrubs and bushes these areas may achieve overall cover greater than 10 percent woody vegetation. Trees are defined as woody plants having a more or less erect perennial stem(s) capable of achieving at least 3 inches (7.6 cm) in diameter at breast height, or 5 inches (12.7 cm) diameter at root collar, and a height of 16.4 feet (5 meters) at maturity in situ. These areas do not include land that is predominantly under agricultural or urban land use. For some local analysis these lands might be called scrub forest but the preferred terminology is "Forest and Woodland" when referring to these combined areas. The values in this column do not currently include qualifying areas that are predominantly shrub species only and large areas of chaparral.

^b The forest areas of Texas and Oklahoma are significantly higher than reported in previous national assessments. This is due to the nontimberland forests in the western portions of these States being estimated by FIA for the first time. The RPA forest area estimates for Texas and Oklahoma are significantly lower than reported by FIA due to differences between FIA and RPA definitions of forest land. The difference between RPA and FIA forest estimates is found in the "woodland" column of this table.

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

Table 2—Forest and woodlands area in the United States by ownership, region, subregion, and State, 2017

Region, subregion, and State	Forest on all own- ships	Public						Private ^a			All owners		
		Federal						State	County and muni- cipal	Total private		Private corporate	Private non- corporate
		Total public	Total Federal	National forest	Bureau of Land Man- agement	Other	Wood- land						
<i>Thousand acres</i>													
North:													
Northeast:													
Connecticut	1,808	502	8	0	0	8	309	185	1,305	236	1,070	0	
Delaware	361	82	8	0	0	8	66	8	278	54	224	0	
Maine	17,579	1,642	223	61	0	162	1,214	205	15,936	9,991	5,946	0	
Maryland	2,463	681	80	0	0	80	449	151	1,782	425	1,357	0	
Massachusetts	3,025	1,081	74	0	0	74	589	418	1,944	359	1,585	0	
New Hampshire	4,758	1,301	855	780	0	76	203	242	3,457	813	2,645	0	
New Jersey	1,990	1,037	131	0	0	131	627	279	953	302	651	0	
New York	18,887	4,873	153	15	0	138	4,070	650	14,014	2,840	11,174	0	
Pennsylvania	16,898	5,062	635	504	0	131	3,884	542	11,837	2,348	9,489	0	
Rhode Island	370	105	0	0	0	0	61	44	265	53	212	0	
Vermont	4,511	919	492	450	0	43	356	71	3,592	705	2,887	0	
West Virginia	12,077	1,593	1,223	1,041	0	181	315	55	10,484	4,078	6,407	0	
Total	84,727	18,878	3,883	2,851	0	1,032	12,143	2,851	65,849	22,203	43,647	0	
North Central:													
Illinois	4,980	840	383	293	0	90	221	237	4,139	341	3,798	0	
Indiana	4,876	757	365	195	0	169	339	53	4,119	382	3,737	0	
Iowa	2,923	429	119	0	0	119	189	121	2,494	135	2,359	0	
Michigan	20,311	7,693	3,050	2,756	0	293	4,208	435	12,618	2,902	9,717	0	
Minnesota	17,413	9,262	2,839	2,594	6	239	3,849	2,574	8,150	1,239	6,912	0	
Missouri	15,409	2,789	1,907	1,541	6	360	797	85	12,620	762	11,857	0	
Ohio	8,077	1,174	336	273	0	64	521	316	6,903	941	5,963	0	
Wisconsin	17,074	5,151	1,618	1,424	0	193	1,181	2,353	11,923	1,513	10,410	0	
Total	91,062	28,095	10,617	9,077	12	1,528	11,304	6,174	62,967	8,216	54,752	0	
North total:	175,789	46,973	14,500	11,928	12	2,560	23,448	9,025	128,816	30,418	98,398	0	
South:													
Southeast:													
Florida	17,253	6,104	2,649	1,163	0	1,486	2,882	574	11,149	7,046	4,103	0	
Georgia	24,635	2,656	1,827	872	0	955	476	353	21,979	8,377	13,602	0	
North Carolina	18,829	3,169	2,103	1,223	0	880	798	268	15,660	4,578	11,082	0	
South Carolina	12,931	1,612	1,047	614	0	433	406	159	11,319	4,170	7,149	0	
Virginia	16,043	2,839	2,227	1,693	0	533	348	264	13,204	3,241	9,963	0	
Total	89,692	16,381	9,853	5,565	0	4,288	4,910	1,617	73,311	27,412	45,899	0	
South Central:													
Alabama	23,127	1,509	942	656	0	286	399	168	21,618	7,974	13,644	0	
Arkansas	19,040	3,696	3,177	2,538	0	640	442	76	15,344	5,649	9,694	0	
Kentucky	12,442	1,442	1,187	800	0	387	185	70	11,000	1,917	9,083	0	
Louisiana	14,984	1,888	1,039	582	0	457	601	248	13,096	7,469	5,626	0	
Mississippi	19,380	2,166	1,690	1,185	0	505	223	253	17,215	4,679	12,536	0	
Oklahoma	11,911	1,336	889	357	9	523	333	114	10,575	2,540	8,035	363	
Tennessee	13,967	2,321	1,406	723	0	683	804	110	11,646	2,269	9,377	0	
Texas	40,970	2,521	1,578	724	0	855	474	469	38,449	9,204	29,245	22,158	
Total	155,821	16,880	11,909	7,564	9	4,335	3,461	1,510	138,942	41,702	97,240	22,521	
South total:	245,513	33,261	21,762	13,130	9	8,624	8,371	3,127	212,253	69,114	143,139	22,521	

Table 2—(continued).

Region, subregion, and State	Forest on all owner- ships	Public						Private ^a			All owners	
		Total public	Federal				State	County and muni- cipal	Total private	Private corporate	Private non- corporate	Wood- land
			Total Federal	National forest	Bureau of Land Man- agement	Other						
<i>Thousand acres</i>												
Rocky Mountain:												
Great Plains:												
Kansas	2,527	181	127	0	0	127	30	24	2,346	99	2,246	0
Nebraska	1,532	172	83	49	0	34	74	14	1,360	44	1,316	0
North Dakota	789	227	159	83	13	62	62	7	562	0	562	16
South Dakota	1,949	1,162	1,072	1,027	21	24	79	11	787	73	714	0
Total	6,797	1,742	1,441	1,159	34	248	246	56	5,056	217	4,839	16
Intermountain:												
Arizona	10,934	7,081	6,566	5,831	462	273	514	1	3,853	175	3,678	7,683
Colorado	20,063	15,554	14,972	10,996	3,594	382	487	95	4,509	681	3,828	2,741
Idaho	21,386	18,388	17,155	16,275	780	100	1,233	0	2,998	1,536	1,462	203
Montana	25,517	18,754	17,723	15,501	1,218	1,004	1,019	12	6,763	2,384	4,379	367
Nevada	7,487	7,215	7,197	2,335	4,756	106	18	0	271	67	204	3,077
New Mexico	16,619	10,392	9,366	7,635	1,169	562	1,013	13	6,227	900	5,327	7,982
Utah	12,087	9,749	8,724	5,740	2,832	152	967	58	2,338	548	1,790	6,209
Wyoming	9,751	8,495	8,131	5,837	668	1,627	357	7	1,256	359	897	742
Total	123,844	95,628	89,835	70,151	15,479	4,206	5,607	185	28,216	6,650	21,566	29,003
Rocky Mountain total:	130,641	97,370	91,276	71,310	15,513	4,453	5,853	241	33,272	6,867	26,404	29,019
Pacific Coast:												
Alaska:												
Alaska	128,735	92,639	64,405	10,914	16,989	36,501	27,993	241	36,097	32,702	3,395	0
Total	128,735	92,639	64,405	10,914	16,989	36,501	27,993	241	36,097	32,702	3,395	0
Pacific Northwest:												
Oregon	29,653	18,985	17,856	14,090	3,573	192	942	187	10,669	6,487	4,182	73
Washington	22,174	12,703	9,802	8,331	55	1,415	2,449	453	9,471	4,766	4,705	165
Total	51,827	31,688	27,657	22,422	3,629	1,607	3,390	640	20,139	11,253	8,887	238
Pacific Southwest:												
California	31,515	19,191	18,105	15,166	1,407	1,532	697	389	12,324	5,008	7,316	5,253
Hawaii	1,471	891	156	0	0	156	711	23	581	386	195	0
Total	32,986	20,082	18,261	15,166	1,407	1,688	1,409	413	12,905	5,394	7,511	5,253
Pacific Coast total:	213,549	144,408	110,322	48,502	22,025	39,796	32,792	1,293	69,141	49,349	19,792	5,490
United States:	765,493	322,011	237,860	144,868	37,559	55,433	70,464	13,687	443,481	155,748	287,733	57,030

^a It is no longer possible to classify private forest as forest industry and nonindustrial private due to disclosure issues. The new classes are private corporate and noncorporate. Native American lands are included in private noncorporate.

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

Table 3—Forest area in the United States^a by region, subregion, and State, 2017, 2012, 2007, 1997, 1987, 1977, 1963, 1953, 1938, 1920, 1907, and 1630

Region, subregion, and State	2017	2012	2007	1997^b	1987^b	1977^b	1963^b	1953^b	1938^b	1920^b	1907^b	1630^c
<i>Thousand acres</i>												
North:												
Northeast:												
Connecticut	1,808	1,712	1,794	1,863	1,815	1,861	1,910	1,990	1,809	1,526	1,418	2,930
Delaware	361	340	383	389	398	392	392	454	423	351	370	1,130
Maine	17,579	17,660	17,673	17,711	17,713	17,718	17,425	17,088	16,036	14,487	13,428	18,180
Maryland	2,463	2,461	2,566	2,701	2,632	2,653	2,920	2,920	2,595	2,461	2,217	5,730
Massachusetts	3,025	3,024	3,171	3,264	3,097	2,952	3,070	3,288	3,283	2,794	1,846	4,630
New Hampshire	4,758	4,832	4,850	4,955	5,021	5,014	5,019	4,848	4,664	4,094	3,302	5,490
New Jersey	1,990	1,964	2,132	1,991	1,985	1,928	2,371	2,098	2,157	2,069	1,708	4,330
New York	18,887	18,966	18,669	18,581	18,775	18,380	15,865	14,450	13,321	12,502	10,786	27,450
Pennsylvania	16,898	16,782	16,577	16,905	16,727	16,826	16,486	14,805	13,945	12,517	8,744	27,260
Rhode Island	370	360	356	409	399	404	434	434	360	305	226	650
Vermont	4,511	4,591	4,618	4,607	4,479	4,512	4,230	3,860	3,549	3,021	2,527	5,550
West Virginia	12,077	12,155	12,007	12,108	11,942	11,669	11,469	10,327	10,074	9,041	7,811	14,610
Total	84,727	84,846	84,796	85,484	84,981	84,309	81,591	76,562	72,216	65,169	54,382	117,940
North Central:												
Illinois	4,980	4,848	4,525	4,294	4,266	4,151	4,144	3,890	3,600	2,997	3,288	13,805
Indiana	4,876	4,830	4,656	4,501	4,439	3,943	4,018	4,103	3,580	2,989	5,292	19,520
Iowa	2,923	3,014	2,879	2,050	1,562	1,561	2,620	2,600	2,550	2,079	2,612	5,340
Michigan	20,311	20,127	19,545	19,335	18,220	18,691	19,699	19,592	19,073	19,109	15,283	33,110
Minnesota	17,413	17,371	16,391	16,796	16,584	16,709	17,403	17,826	19,615	19,339	15,036	31,500
Missouri	15,409	15,472	15,078	14,047	12,523	12,876	15,296	15,177	16,200	15,610	17,226	26,390
Ohio	8,077	8,088	7,894	7,855	7,309	7,037	6,091	5,500	5,110	4,280	6,094	23,470
Wisconsin	17,074	16,980	16,275	15,963	15,319	14,908	14,885	15,559	16,946	17,449	15,164	26,520
Total	91,062	90,730	87,243	84,842	80,221	79,876	84,156	84,247	86,674	83,852	79,995	179,655
North total:	175,789	175,575	172,039	170,326	165,202	164,185	165,747	160,809	158,890	149,021	134,377	297,595
South:												
Southeast:												
Florida	17,253	17,461	16,147	16,254	16,721	17,040	19,050	20,817	21,740	20,189	22,918	29,840
Georgia	24,635	24,768	24,784	24,413	24,187	24,556	26,365	24,057	21,433	20,644	22,729	35,700
North Carolina	18,829	18,588	18,447	19,298	19,280	19,913	20,662	20,113	18,400	17,889	19,791	29,630
South Carolina	12,931	13,120	12,746	12,651	12,257	12,569	12,250	11,943	10,704	10,301	12,113	17,570
Virginia	16,043	15,907	15,766	16,047	16,102	16,387	16,412	16,032	14,832	14,399	14,687	24,480
Total	89,692	89,844	87,889	88,662	88,547	90,465	94,739	92,962	87,109	83,423	92,236	137,220
South Central:												
Alabama	23,127	22,877	22,693	21,964	21,725	21,525	21,770	20,771	18,878	18,198	21,513	29,540
Arkansas	19,040	18,755	18,830	18,790	16,987	16,852	20,051	19,681	20,963	20,074	25,405	31,940
Kentucky	12,442	12,472	11,970	12,684	12,256	12,161	11,791	11,647	11,546	10,636	12,144	23,140
Louisiana	14,984	14,712	14,222	13,783	13,883	14,348	16,176	16,230	16,211	16,939	18,020	26,160
Mississippi	19,380	19,542	19,622	18,595	16,693	16,716	17,076	16,890	16,253	16,506	18,968	26,700
Oklahoma	11,911	12,256	10,156	9,925	11,635	11,685	11,735	10,329	10,415	9,779	10,818	13,330
Tennessee	13,967	13,942	14,480	13,603	13,258	13,184	13,629	13,956	13,000	12,144	16,476	24,010
Texas	40,970	40,318	34,763	33,091	38,977	38,466	37,954	37,708	37,949	32,092	31,819	41,980
Total	155,821	154,872	146,736	142,434	145,415	144,937	150,182	147,212	145,215	136,368	155,163	216,800
South total:	245,513	244,716	234,625	231,096	233,961	235,402	244,921	240,174	232,324	219,791	247,400	354,020

Table 3—(continued).

Region, subregion, and State	2017	2012	2007	1997 ^b	1987 ^b	1977 ^b	1963 ^b	1953 ^b	1938 ^b	1920 ^b	1907 ^b	1630 ^c
<i>Thousand acres</i>												
Rocky Mountain:												
Great Plains:												
Kansas	2,527	2,502	2,106	1,545	1,358	1,344	1,351	1,668	2,408	2,221	2,788	1,570
Nebraska	1,532	1,576	1,245	947	722	1,029	1,162	903	1,188	1,028	1,472	1,470
North Dakota	789	734	724	674	460	422	439	473	495	551	355	450
South Dakota	1,949	1,911	1,682	1,632	1,690	1,702	1,837	2,169	2,080	1,905	2,111	2,480
Total	6,797	6,724	5,757	4,798	4,229	4,497	4,789	5,213	6,171	5,705	6,726	5,970
Intermountain:												
Arizona	10,934	10,795	11,066	11,753	10,823	11,362	11,902	11,412	12,306	13,579	12,600	13,070
Colorado	20,063	19,995	20,822	19,510	19,486	22,271	19,783	19,200	18,920	19,074	20,971	21,440
Idaho	21,386	21,247	21,227	21,778	21,647	21,727	21,815	21,025	21,713	22,428	21,967	24,130
Montana	25,517	25,169	24,823	23,206	21,882	22,559	22,048	22,330	22,415	21,304	22,095	23,320
Nevada	7,487	8,121	8,230	7,124	6,271	7,683	6,000	6,500	7,750	10,738	11,657	12,000
New Mexico	16,619	16,615	16,682	15,505	15,432	15,360	15,487	15,050	14,334	15,119	14,854	15,680
Utah	12,087	11,866	11,962	11,905	11,234	11,720	12,205	11,219	11,310	11,554	11,305	11,890
Wyoming	9,751	10,807	11,156	10,709	9,731	10,028	9,777	10,513	10,757	11,508	10,952	12,490
Total	123,844	124,614	125,969	121,491	116,506	122,710	119,017	117,249	119,504	125,305	126,401	134,020
Rocky Mountain total:	130,641	131,338	131,725	126,289	120,735	127,207	123,806	122,462	125,674	131,010	133,126	139,990
Pacific Coast:												
Alaska:												
Alaska	128,735	128,577	126,869	127,380	129,045	128,000	128,000	128,000	128,000	128,000	128,000	128,000
Total	128,735	128,577	126,869	127,380	129,045	128,000	128,000	128,000	128,000	128,000	128,000	128,000
Pacific Northwest:												
Oregon	29,653	29,787	30,169	29,651	28,721	29,810	30,739	30,261	30,381	30,282	31,729	30,590
Washington	22,174	22,435	22,279	21,727	22,558	23,181	23,050	23,868	24,684	23,908	26,834	25,670
Total	51,827	52,222	52,449	51,378	51,279	52,991	53,789	54,129	55,065	54,190	58,563	56,260
Pacific Southwest:												
California	31,515	32,057	32,817	33,721	30,582	32,574	34,541	34,078	35,619	37,404	37,404	44,470
Hawaii	1,471	1,748	1,748	1,748	1,748	1,986	1,982	2,000	2,000	2,000	2,000	2,200
Total	32,986	33,805	34,565	35,469	32,330	34,560	36,523	36,078	37,619	39,404	39,404	46,670
Pacific Coast total:	213,549	214,604	213,883	214,226	212,654	215,551	218,312	218,207	220,684	221,594	225,967	230,930
United States:	765,493	766,234	752,272	741,937	732,553	742,345	752,786	741,652	737,572	721,415	740,870	1,022,535

^a Estimates for 1630, 1907 and 1938 include forest area for regions that would become the 50 States within the current United States. Estimates for 2007 and historic years have been adjusted for forest definition change to minimum 10% cover and removal of chaparral as a forest type- refer to 1997 RPA tables for historic estimates prior to this change.

^b Data for 1909- 1997 adjusted for removal of chaparral type and addition of historic west Texas and west Oklahoma unproductive forest.

^c Data for 1630 were also from Kellogg (1909) as an estimate of the original forest area based on the current estimate of forest and historic land clearing information. These data are provided here for general reference purposes only to convey the relative extent of the forest estate, in what is now the United States, at the time of European settlement.

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

Table 4—Forest and woodlands area in the United States by productivity class, region, subregion, and State 2012

Region, subregion, and State	Productivity class ^a						Reserved forest land	Wood- land ^b
	Total forest	120 + cu. ft.	85-119 cu. ft.	50-84 cu. ft.	20-49 cu. ft.	0-19 cu. ft.		
<i>Thousand acres</i>								
North:								
Northeast:								
Connecticut	1,808	0	95	610	1,066	5	32	0
Delaware	361	5	68	123	150	3	12	0
Maine	17,579	406	2,821	7,558	5,993	150	651	0
Maryland	2,463	115	480	744	842	6	276	0
Massachusetts	3,025	86	243	1,188	1,367	17	125	0
New Hampshire	4,758	167	702	1,864	1,742	5	279	0
New Jersey	1,990	15	152	415	1,157	3	248	0
New York	18,887	568	1,821	6,089	7,225	36	3,148	0
Pennsylvania	16,898	324	1,628	5,883	8,477	15	572	0
Rhode Island	370	3	27	114	211	2	11	0
Vermont	4,511	236	708	1,515	1,829	18	206	0
West Virginia	12,077	519	2,266	4,763	4,159	68	302	0
Total	84,727	2,444	11,010	30,866	34,219	327	5,861	0
North Central:								
Illinois	4,980	340	1,524	2,190	624	2	299	0
Indiana	4,876	971	2,036	1,352	354	2	161	0
Iowa	2,923	87	611	1,347	759	21	98	0
Michigan	20,311	737	4,019	7,170	7,398	232	755	0
Minnesota	17,413	276	2,311	5,467	7,649	443	1,267	0
Missouri	15,409	328	3,105	6,854	4,564	209	350	0
Ohio	8,077	331	1,414	3,356	2,633	62	281	0
Wisconsin	17,074	952	3,970	6,572	5,055	151	374	0
Total	91,062	4,022	18,989	34,307	29,036	1,121	3,586	0
North total:	175,789	6,467	30,000	65,173	63,255	1,448	9,447	0
South:								
Southeast:								
Florida	17,253	973	1,972	8,533	3,931	288	1,557	0
Georgia	24,635	6,663	9,771	6,917	710	0	574	0
North Carolina	18,829	2,468	4,197	8,857	2,616	50	641	0
South Carolina	12,931	3,500	4,104	4,449	704	16	159	0
Virginia	16,043	1,621	2,867	7,914	2,987	92	562	0
Total	89,692	15,225	22,911	36,669	10,949	445	3,493	0
South Central:								
Alabama	23,127	5,521	6,603	9,619	1,286	0	98	0
Arkansas	19,040	831	3,382	10,532	3,748	40	507	0
Kentucky	12,442	656	2,236	6,213	3,141	0	196	0
Louisiana	14,984	4,664	5,927	3,772	343	27	250	0
Mississippi	19,380	6,593	6,913	5,257	415	9	192	0
Oklahoma	11,911	216	450	1,939	4,536	4,556	214	363
Tennessee	13,967	1,153	2,623	7,572	2,059	9	551	0
Texas	40,970	3,101	5,743	3,151	2,142	26,507	326	22,158
Total	155,821	22,736	33,877	48,055	17,670	31,149	2,334	22,521
South total:	245,513	37,961	56,788	84,724	28,619	31,593	5,827	22,521

Table 4—(continued).

Region, subregion, and State	Total forest	Productivity class ^a					Reserved forest land	Wood- land ^b
		120 + cu. ft.	85-119 cu. ft.	50-84 cu. ft.	20-49 cu. ft.	0-19 cu. ft.		
<i>Thousand acres</i>								
Rocky Mountain:								
Great Plains:								
Kansas	2,527	46	265	738	1,344	125	9	0
Nebraska	1,532	0	49	323	1,031	102	27	0
North Dakota	789	0	0	86	403	243	56	16
South Dakota	1,949	0	12	200	1,587	103	47	0
Total	6,797	46	326	1,348	4,365	573	140	16
Intermountain:								
Arizona	10,934	8	55	881	2,069	7,001	920	7,683
Colorado	20,063	11	342	2,694	7,552	6,798	2,667	2,741
Idaho	21,386	1,917	3,563	5,250	5,803	1,083	3,771	203
Montana	25,517	229	1,373	5,557	12,609	1,980	3,768	367
Nevada	7,487	0	34	22	193	5,955	1,282	3,077
New Mexico	16,619	22	115	1,018	3,124	10,894	1,446	7,982
Utah	12,087	0	85	747	2,918	7,326	1,011	6,209
Wyoming	9,751	0	160	1,329	3,893	1,069	3,302	742
Total	123,844	2,186	5,726	17,497	38,161	42,107	18,167	29,003
Rocky Mountain total:	130,641	2,232	6,052	18,845	42,525	42,680	18,307	29,019
Pacific Coast:								
Alaska:								
Alaska	128,735	314	653	2,030	9,999	82,369	33,370	0
Total	128,735	314	653	2,030	9,999	82,369	33,370	0
Pacific Northwest:								
Oregon	29,653	9,266	3,801	5,659	4,943	3,167	2,818	73
Washington	22,174	8,328	3,184	4,196	2,086	560	3,820	165
Total	51,827	17,594	6,985	9,854	7,028	3,728	6,638	238
Pacific Southwest:								
California	31,515	5,496	4,940	4,192	1,956	8,559	6,374	5,253
Hawaii	1,471	0	0	0	744	0	727	0
Total	32,986	5,496	4,940	4,192	2,699	8,559	7,101	5,253
Pacific Coast total:	213,549	23,403	12,578	16,076	19,727	94,656	47,109	5,490
United States:	765,493	70,063	105,417	184,818	154,126	170,377	80,691	57,030

^a Productivity classes are displayed as cubic feet per acre per year.

^b Woodland is a class of land which consists predominantly of stands of sparse woodland species such as juniper, pinyon juniper, mesquite and small stature hardwood species and are found in the arid to semiarid regions of the interior Western United States. These areas must span more than 1 acre (0.4 hectares), have sparse trees capable of achieving 16.4 feet (5 meters) in height in situ, and a tree canopy cover of 5-10 percent. When combined with shrubs and bushes these areas may achieve overall cover greater than 10 percent woody vegetation. Trees are defined as woody plants having a more or less erect perennial stem(s) capable of achieving at least 3 inches (7.6 cm) in diameter at breast height, or 5 inches (12.7 cm) diameter at root collar, and a height of 16.4 feet (5 meters) at maturity in situ. These areas do not include land that is predominantly under agricultural or urban land use. For some local analysis these lands might be called scrub forest but the preferred terminology is "Forest and Woodland" when adding these areas to forest totals.

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

57029.706

Table 5—Forest and woodland area in the Western United States by forest-type group, subregion, productivity class, and ownership group, 2017

Subregion and productivity class ^a	Forest-type group												All types	
	All forest types	Douglas-fir	Ponderosa pine	Western white pine	Fir-spruce	Hemlock-Sitka spruce	Larch	Lodge-pole pine	Redwood	Other soft-woods	Western hard-woods	Pinyon-juniper	Non-stocked	Wood-land ^b
<i>Thousand acres</i>														
All ownership groups														
Great Plains:														
120 +	46	0	0	4	0	0	0	0	0	0	40	2	0	0
85 to 119	328	0	8	0	0	0	0	0	0	61	239	9	11	0
50 to 84	1,360	0	161	0	32	0	0	0	0	192	916	30	28	0
20 to 49	4,471	0	1,222	0	45	0	0	0	0	556	1,816	565	266	0
0-19 (other forest)	573	0	2	0	0	0	0	0	0	54	286	176	55	16
Reserved	20	0	0	0	0	0	0	0	0	4	9	7	0	0
Total	6,798	0	1,392	4	77	0	0	0	0	868	3,308	789	361	16
Intermountain:														
120 +	2,357	765	151	36	1,004	238	88	22	0	5	2	0	47	0
85 to 119	6,461	1,873	523	4	2,779	419	279	224	0	5	186	0	168	0
50 to 84	21,225	5,122	2,287	8	8,482	487	626	1,568	0	120	1,739	0	787	0
20 to 49	47,811	9,811	8,872	9	9,367	248	218	8,412	0	1,547	5,310	0	4,016	0
0-19 (other forest)	42,107	218	202	0	153	0	0	639	0	2,376	6,750	27,968	3,801	17,254
Reserved	3,883	5	25	0	135	0	0	142	0	438	569	2,319	250	11,749
Total	123,844	17,794	12,061	56	21,919	1,392	1,211	11,009	0	4,491	14,556	30,287	9,068	29,003
Alaska:														
120 +	417	0	0	0	0	370	0	0	0	0	47	0	0	0
85 to 119	799	0	0	0	5	643	0	0	0	0	151	0	0	0
50 to 84	3,217	0	0	0	143	2,553	0	6	0	80	412	0	22	0
20 to 49	14,563	0	0	0	5,546	3,609	0	59	0	269	4,892	0	189	0
0-19 (other forest)	82,369	0	0	0	29,816	3,600	0	377	0	43,074	4,337	0	1,166	0
Reserved	27,370	0	0	0	8,604	1,876	0	22	0	14,739	422	0	1,706	0
Total	128,735	0	0	0	44,115	12,651	0	464	0	58,162	10,261	0	3,083	0
Pacific Northwest:														
120 +	18,999	10,800	347	3	1,314	2,946	94	169	6	20	2,691	0	608	0
85 to 119	8,030	3,455	1,021	7	1,510	704	153	196	0	35	818	0	130	0
50 to 84	11,521	3,452	3,275	9	1,989	554	229	763	0	112	611	0	526	0
20 to 49	8,549	2,051	2,402	9	906	576	64	1,360	0	290	357	0	534	0
0-19 (other forest)	3,728	152	93	3	144	108	4	87	0	2,163	755	26	192	238
Reserved	1,001	51	11	0	384	252	0	54	0	179	58	0	14	0
Total	51,827	19,961	7,148	33	6,247	5,140	545	2,628	6	2,798	5,289	26	2,005	238
Pacific Southwest:														
120 +	6,435	497	284	7	613	46	0	31	693	2,700	1,436	0	126	0
85 to 119	5,888	321	400	3	742	4	0	21	62	2,932	1,223	0	180	0
50 to 84	5,298	189	776	11	442	6	0	89	6	2,358	1,199	0	221	0
20 to 49	4,573	83	829	95	66	85	0	607	0	1,866	732	16	194	0
0-19 (other forest)	8,559	7	29	6	17	19	0	51	0	1,680	5,820	794	135	4,677
Reserved	2,233	29	26	49	9	42	0	225	0	436	1,000	347	70	575
Total	32,986	1,126	2,344	171	1,889	202	0	1,024	762	11,972	11,410	1,158	926	5,253
West total:														
120 +	28,254	12,063	782	50	2,931	3,600	182	222	700	2,726	4,217	2	781	0
85 to 119	21,505	5,649	1,951	15	5,036	1,770	433	441	62	3,032	2,617	9	489	0
50 to 84	42,620	8,762	6,499	28	11,088	3,601	855	2,426	6	2,862	4,878	30	1,584	0
20 to 49	79,968	11,946	13,325	113	15,930	4,518	283	10,437	0	4,528	13,108	582	5,199	0
0-19 (other forest)	137,336	378	326	9	30,130	3,726	4	1,155	0	49,347	17,948	28,964	5,350	22,185
Reserved	34,507	84	62	49	9,133	2,169	0	443	0	15,797	2,057	2,673	2,040	12,324
Total	344,191	38,882	22,945	264	74,247	19,385	1,756	15,124	768	78,292	44,824	32,260	15,443	34,509

Table 5—(continued).

Subregion and productivity class ^a	Forest type group												All types	
	All forest types	Douglas-fir	Ponderosa pine	Western white pine	Fir-spruce	Hemlock-Sitka spruce	Larch	Lodge-pole pine	Redwood	Other soft-woods	Western hard-woods	Pinyon-juniper	Non-stocked	Wood-land ^b
<i>Thousand acres</i>														
National forest														
Great Plains:														
120 +	0	0	0	0	0	0	0	0	0	0	0	0	0	0
85 to 119	12	0	8	0	0	0	0	0	0	0	0	0	4	0
50 to 84	137	0	105	0	21	0	0	0	0	0	6	0	5	0
20 to 49	942	0	707	0	33	0	0	0	0	7	77	21	97	0
0-19 (other forest)	68	0	0	0	0	0	0	0	0	0	7	50	11	16
Reserved	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1,160	0	820	0	54	0	0	0	0	7	91	71	117	16
Intermountain:														
120 +	1,468	532	79	6	629	147	48	6	0	5	0	0	15	0
85 to 119	4,525	1,323	269	3	2,129	249	180	182	0	5	86	0	100	0
50 to 84	15,858	3,605	1,284	0	6,997	361	416	1,283	0	83	1,226	0	602	0
20 to 49	32,396	6,175	4,456	9	7,960	194	128	6,533	0	1,087	3,428	0	2,427	0
0-19 (other forest)	13,928	165	49	0	125	0	0	532	0	1,125	2,874	8,407	652	3,345
Reserved	1,975	5	1	0	111	0	0	59	0	328	443	931	98	466
Total	70,151	11,804	6,137	17	17,951	951	772	8,595	0	2,633	8,057	9,338	3,894	3,811
Alaska:														
120 +	273	0	0	0	0	260	0	0	0	0	13	0	0	0
85 to 119	441	0	0	0	5	363	0	0	0	0	72	0	0	0
50 to 84	2,008	0	0	0	14	1,945	0	6	0	0	43	0	0	0
20 to 49	3,016	0	0	0	12	2,929	0	44	0	0	31	0	0	0
0-19 (other forest)	3,369	0	0	0	18	3,004	0	341	0	0	6	0	0	0
Reserved	1,808	0	0	0	0	1,786	0	22	0	0	0	0	0	0
Total	10,914	0	0	0	49	10,287	0	413	0	0	166	0	0	0
Pacific Northwest:														
120 +	5,101	2,513	167	3	790	917	75	126	0	7	317	0	186	0
85 to 119	3,916	1,605	380	7	1,086	349	102	128	0	13	179	0	67	0
50 to 84	6,289	1,595	1,592	9	1,491	360	155	553	0	59	158	0	317	0
20 to 49	5,475	1,166	1,455	9	700	425	63	995	0	194	130	0	336	0
0-19 (other forest)	850	108	61	3	116	67	4	56	0	267	107	8	52	3
Reserved	791	31	11	0	331	185	0	43	0	135	42	0	14	0
Total	22,422	7,020	3,665	33	4,514	2,303	399	1,901	0	675	931	9	972	3
Pacific Southwest:														
120 +	2,684	44	136	7	484	8	0	24	10	1,572	324	0	75	0
85 to 119	3,322	104	177	3	558	4	0	13	10	1,894	425	0	132	0
50 to 84	3,426	80	502	11	358	0	0	64	0	1,693	567	0	151	0
20 to 49	2,230	59	595	87	41	48	0	394	0	402	430	16	158	0
0-19 (other forest)	2,290	7	21	6	17	19	0	51	0	729	928	439	73	144
Reserved	1,214	29	26	44	7	35	0	164	0	240	493	140	37	14
Total	15,166	324	1,457	158	1,464	114	0	711	20	6,530	3,167	595	626	158
West total:														
120 +	9,526	3,090	381	17	1,903	1,332	123	157	10	1,585	654	0	276	0
85 to 119	12,216	3,032	833	13	3,779	966	282	323	10	1,912	762	0	303	0
50 to 84	27,719	5,280	3,484	20	8,881	2,666	571	1,906	0	1,835	2,000	0	1,075	0
20 to 49	44,058	7,401	7,213	105	8,745	3,596	191	7,966	0	1,690	4,096	37	3,018	0
0-19 (other forest)	20,504	281	130	9	276	3,090	4	980	0	2,121	3,921	8,904	788	3,508
Reserved	5,789	65	37	44	449	2,005	0	288	0	703	978	1,071	149	479
Total	119,812	19,148	12,078	209	24,033	13,655	1,171	11,620	20	9,845	12,411	10,012	5,609	3,987

Table 5—(continued).

Subregion and productivity class ^a	Forest type group												All types Wood-land ^b	
	All forest types	Douglas-fir	Ponderosa pine	Western white pine	Fir-spruce	Hemlock-Sitka spruce	Larch	Lodge-pole pine	Redwood	Other soft-woods	Western hard-woods	Pinyon-juniper		Non-stocked
<i>Thousand acres</i>														
Other public														
Great Plains:														
120 +	15	0	0	4	0	0	0	0	0	0	11	0	0	0
85 to 119	41	0	0	0	0	0	0	0	0	0	37	0	4	0
50 to 84	122	0	19	0	6	0	0	0	0	7	85	4	0	0
20 to 49	334	0	65	0	6	0	0	0	0	44	169	26	24	0
0-19 (other forest)	52	0	0	0	0	0	0	0	0	7	21	19	4	0
Reserved	20	0	0	0	0	0	0	0	0	4	9	7	0	0
Total	583	0	84	4	12	0	0	0	0	62	333	57	32	0
Intermountain:														
120 +	294	76	12	6	152	32	7	8	0	0	0	0	0	0
85 to 119	683	173	60	0	316	29	36	12	0	0	33	0	23	0
50 to 84	1,793	408	184	2	717	54	104	132	0	36	111	0	46	0
20 to 49	6,088	1,294	1,059	0	805	36	37	1,367	0	272	608	0	610	0
0-19 (other forest)	14,712	32	36	0	28	0	0	37	0	839	1,034	10,548	2,157	12,953
Reserved	1,908	0	25	0	24	0	0	84	0	111	126	1,388	151	2,268
Total	25,477	1,984	1,375	7	2,042	151	185	1,640	0	1,258	1,911	11,936	2,987	15,221
Alaska:														
120 +	87	0	0	0	0	57	0	0	0	0	30	0	0	0
85 to 119	153	0	0	0	0	109	0	0	0	0	43	0	0	0
50 to 84	768	0	0	0	103	276	0	0	0	80	295	0	14	0
20 to 49	8,932	0	0	0	4,340	327	0	15	0	177	3,925	0	149	0
0-19 (other forest)	46,222	0	0	0	7,657	251	0	15	0	34,128	3,397	0	775	0
Reserved	25,562	0	0	0	8,604	90	0	0	0	14,739	422	0	1,706	0
Total	81,724	0	0	0	20,704	1,110	0	30	0	49,124	8,112	0	2,643	0
Pacific Northwest:														
120 +	4,158	2,451	23	0	245	807	5	6	0	7	540	0	74	0
85 to 119	1,228	627	121	0	143	157	17	8	0	0	155	0	0	0
50 to 84	1,335	597	276	0	162	73	13	53	0	17	113	0	32	0
20 to 49	971	339	169	0	79	112	0	107	0	11	85	0	68	0
0-19 (other forest)	1,364	18	5	0	0	5	0	5	0	1,106	138	5	82	57
Reserved	210	19	0	0	53	67	0	11	0	44	16	0	0	0
Total	9,266	4,052	594	0	682	1,220	35	191	0	1,185	1,046	5	257	57
Pacific Southwest:														
120 +	648	86	0	0	81	2	0	0	117	191	160	0	11	0
85 to 119	354	19	21	0	52	0	0	0	4	178	80	0	0	0
50 to 84	416	15	36	0	34	0	0	18	6	204	97	0	5	0
20 to 49	1,282	0	30	8	12	35	0	168	0	904	123	0	2	0
0-19 (other forest)	1,197	0	3	0	0	0	0	0	0	383	541	240	30	1,283
Reserved	1,020	0	0	5	2	7	0	61	0	196	507	208	34	556
Total	4,916	119	90	13	181	44	0	247	128	2,058	1,508	448	81	1,839
West total:														
120 +	5,202	2,613	35	9	478	899	13	15	117	198	740	0	85	0
85 to 119	2,458	819	202	0	511	295	54	20	4	178	348	0	27	0
50 to 84	4,434	1,020	515	2	1,022	402	117	204	6	345	701	4	97	0
20 to 49	17,607	1,634	1,322	8	5,242	510	37	1,657	0	1,409	4,910	26	852	0
0-19 (other forest)	63,546	50	43	0	7,685	256	0	57	0	36,463	5,131	10,812	3,049	14,294
Reserved	28,719	19	25	5	8,684	164	0	155	0	15,094	1,080	1,602	1,891	2,824
Total	121,967	6,155	2,142	24	23,621	2,526	220	2,108	128	53,687	12,909	12,445	6,001	17,117

Table 5—(continued).

Subregion and productivity class ^a	Forest type group												All types	
	All forest types	Douglas-fir	Ponderosa pine	Western white pine	Fir-spruce	Hemlock-Sitka spruce	Larch	Lodge-pole pine	Redwood	Other soft-woods	Western hard-woods	Pinyon-juniper		Non-stocked
<i>Thousand acres</i>														
Private corporate														
Great Plains:														
120 +	0	0	0	0	0	0	0	0	0	0	0	0	0	0
85 to 119	8	0	0	0	0	0	0	0	0	7	2	0	0	0
50 to 84	80	0	8	0	5	0	0	0	0	17	48	0	1	0
20 to 49	114	0	31	0	0	0	0	0	0	14	52	6	10	0
0-19 (other forest)	15	0	0	0	0	0	0	0	0	0	3	6	6	0
Reserved	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	217	0	39	0	5	0	0	0	0	38	105	12	18	0
Intermountain:														
120 +	378	99	12	6	175	37	24	7	0	0	0	0	18	0
85 to 119	605	168	59	2	181	102	28	24	0	0	22	0	20	0
50 to 84	1,183	383	188	0	288	58	61	79	0	0	85	0	42	0
20 to 49	2,723	889	761	0	204	18	39	158	0	44	303	0	308	0
0-19 (other forest)	1,761	6	21	0	0	0	0	0	0	70	475	1,058	132	956
Reserved	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	6,650	1,545	1,040	8	847	215	151	268	0	114	885	1,058	521	956
Alaska:														
120 +	57	0	0	0	0	53	0	0	0	0	4	0	0	0
85 to 119	196	0	0	0	0	161	0	0	0	0	35	0	0	0
50 to 84	384	0	0	0	18	314	0	0	0	0	44	0	8	0
20 to 49	2,190	0	0	0	1,099	332	0	0	0	92	632	0	34	0
0-19 (other forest)	29,875	0	0	0	20,031	300	0	16	0	8,548	714	0	266	0
Reserved	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	32,702	0	0	0	21,148	1,160	0	16	0	8,640	1,430	0	308	0
Pacific Northwest:														
120 +	7,006	4,636	67	0	194	932	6	1	6	0	924	0	240	0
85 to 119	1,420	709	154	0	179	104	18	15	0	4	194	0	44	0
50 to 84	1,549	479	512	0	230	51	6	63	0	13	144	0	50	0
20 to 49	927	205	327	0	61	5	1	218	0	36	35	0	40	0
0-19 (other forest)	350	13	19	0	11	16	0	13	0	139	121	0	18	64
Reserved	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	11,253	6,042	1,079	0	676	1,108	30	310	6	193	1,417	0	391	64
Pacific Southwest:														
120 +	1,871	208	68	0	36	28	0	7	371	702	412	0	39	0
85 to 119	1,322	87	113	0	105	0	0	7	19	610	333	0	48	0
50 to 84	812	45	129	0	36	0	0	0	0	341	211	0	50	0
20 to 49	630	8	123	0	13	2	0	16	0	349	92	0	27	0
0-19 (other forest)	760	0	4	0	0	0	0	0	0	101	616	32	7	210
Reserved	0	0	0	0	0	0	0	0	0	0	0	0	0	6
Total	5,394	347	437	0	190	30	0	31	389	2,103	1,663	32	171	216
West total:														
120 +	9,312	4,942	147	6	405	1,050	30	16	377	702	1,340	0	297	0
85 to 119	3,552	964	326	2	464	367	45	46	19	621	586	0	112	0
50 to 84	4,007	907	837	0	577	423	67	142	0	372	532	0	152	0
20 to 49	6,584	1,102	1,242	0	1,378	357	40	391	0	534	1,114	6	419	0
0-19 (other forest)	32,761	19	44	0	20,042	316	0	29	0	8,858	1,929	1,095	428	1,230
Reserved	0	0	0	0	0	0	0	0	0	0	0	0	0	6
Total	56,216	7,934	2,595	8	22,866	2,513	182	625	396	11,088	5,501	1,102	1,408	1,235

Table 5—(continued).

Subregion and productivity class ^a	Forest type group													All types
	All forest types	Douglas-fir	Ponderosa pine	Western white pine	Fir-spruce	Hemlock-Sitka spruce	Larch	Lodge-pole pine	Redwood	Other soft-woods	Western hard-woods	Pinyon-juniper	Non-stocked	Woodland ^b
<i>Thousand acres</i>														
Private Non-corporate														
Great Plains:														
120 +	31	0	0	0	0	0	0	0	0	0	29	2	0	0
85 to 119	267	0	0	0	0	0	0	0	0	54	200	9	3	0
50 to 84	1,021	0	28	0	0	0	0	0	0	167	777	26	22	0
20 to 49	3,082	0	419	0	6	0	0	0	0	492	1,518	512	135	0
0-19 (other forest)	438	0	2	0	0	0	0	0	0	47	255	100	34	0
Reserved	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	4,839	0	450	0	6	0	0	0	0	761	2,780	649	194	0
Intermountain:														
120 +	216	59	48	18	47	21	8	0	0	0	2	0	13	0
85 to 119	647	208	135	0	153	39	36	6	0	0	45	0	25	0
50 to 84	2,391	726	631	6	480	14	45	74	0	0	317	0	97	0
20 to 49	6,604	1,453	2,597	0	398	0	14	355	0	144	972	0	671	0
0-19 (other forest)	11,707	16	96	0	0	0	0	70	0	342	2,367	7,956	860	0
Reserved	0	0	0	0	0	0	0	0	0	0	0	0	0	9,015
Total	21,566	2,461	3,508	24	1,078	75	103	506	0	486	3,703	7,956	1,666	9,015
Alaska:														
120 +	0	0	0	0	0	0	0	0	0	0	0	0	0	0
85 to 119	10	0	0	0	0	10	0	0	0	0	0	0	0	0
50 to 84	56	0	0	0	8	18	0	0	0	0	30	0	0	0
20 to 49	425	0	0	0	96	20	0	0	0	0	304	0	6	0
0-19 (other forest)	2,903	0	0	0	2,110	45	0	4	0	398	220	0	125	0
Reserved	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	3,395	0	0	0	2,214	93	0	4	0	398	554	0	131	0
Pacific Northwest:														
120 +	2,733	1,200	90	0	85	291	8	35	0	6	911	0	108	0
85 to 119	1,465	514	367	0	102	94	17	45	0	17	291	0	19	0
50 to 84	2,347	780	895	0	106	71	55	94	0	23	197	0	127	0
20 to 49	1,176	341	450	0	66	35	0	39	0	49	107	0	90	0
0-19 (other forest)	1,164	13	9	0	17	19	0	13	0	650	390	12	41	114
Reserved	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	8,887	2,847	1,811	0	376	509	80	226	0	745	1,895	12	385	114
Pacific Southwest:														
120 +	1,232	159	80	0	13	8	0	0	196	235	541	0	1	0
85 to 119	890	112	89	0	27	0	0	0	28	250	385	0	0	0
50 to 84	644	49	109	0	14	6	0	7	0	120	324	0	15	0
20 to 49	431	15	82	0	0	0	0	28	0	211	88	0	8	0
0-19 (other forest)	4,313	0	2	0	0	0	0	0	0	467	3,735	84	25	3,040
Reserved	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	7,511	335	361	0	53	14	0	35	224	1,282	5,072	84	49	3,040
West total:														
120 +	4,213	1,417	219	18	145	320	16	35	196	241	1,483	2	122	0
85 to 119	3,280	834	590	0	282	143	52	51	28	321	921	9	47	0
50 to 84	6,459	1,555	1,664	6	608	109	100	175	0	310	1,645	26	261	0
20 to 49	11,719	1,809	3,548	0	566	55	14	423	0	896	2,988	512	909	0
0-19 (other forest)	20,525	28	109	0	2,127	64	0	88	0	1,904	6,967	8,152	1,086	3,154
Reserved	0	0	0	0	0	0	0	0	0	0	0	0	0	9,015
Total	46,196	5,644	6,130	24	3,728	691	183	772	224	3,672	14,004	8,700	2,425	12,170

^a Productivity classes are displayed as cubic feet per acre per year.

^b Woodland is a class of land which consists predominantly of stands of sparse woodland species such as juniper, pinyon juniper, mesquite and small stature hardwood species and are found in the arid to semi-arid regions of the interior western United States. These areas must span more than 1 acre (0.4 hectares), have sparse trees capable of achieving 16.4 feet (5 meters) in height in situ, and a tree canopy cover of 5 to 10 percent. When combined with shrubs and bushes these areas may achieve overall cover greater than 10 percent woody vegetation. Trees are defined as woody plants having a more or less erect perennial stem(s) capable of achieving at least 3 inches (7.6 cm) in diameter at breast height, or 5 inches (12.7 cm) diameter at root collar, and a height of 16.4 feet (5 meters) at maturity in situ. These areas do not include land that is predominantly under agricultural or urban land use. For some local analysis these lands might be called scrub forest but the preferred terminology is "Forest and Woodland" when adding these areas to forest totals. Note: Data may not add to totals because of rounding.

Table 6—Forest and woodlands area in the Eastern United States by forest-type group, subregion, productivity class, and ownership group, 2012

Subregion and productivity class ^a	Forest-type group													All types
	All forest types	White-red-jack pine	Spruce-fir	Longleaf-slash pine	Loblolly-shortleaf pine	Oak-pine	Oak-hickory	Oak-gum-cypress	Elm-ash-cotton-wood	Maple-beech-birch	Aspen-birch	Other forest types	Non-stocked	Wood-land ^b
<i>Thousand acres</i>														
<i>All ownership groups</i>														
Northeast:														
120 +	2,456	281	248	0	36	144	564	2	258	772	109	32	12	0
85 to 119	11,031	927	1,329	0	152	513	3,054	22	453	3,831	515	153	82	0
50 to 84	31,039	2,009	3,583	0	279	1,218	8,815	116	1,114	12,040	1,312	465	87	0
20 to 49	34,494	978	1,876	0	816	931	10,762	292	2,014	14,759	1,061	738	268	0
0-19 (other forest)	327	7	138	0	6	10	49	2	65	6	7	9	28	0
Reserved	5,380	248	618	0	108	83	1,040	35	138	2,809	229	62	13	0
Total	84,727	4,450	7,792	0	1,397	2,898	24,285	468	4,041	34,216	3,233	1,459	489	0
North Central:														
120 +	4,056	702	99	0	46	204	1,467	17	573	483	392	32	41	0
85 to 119	19,096	1,475	526	0	189	611	7,270	97	2,670	2,602	3,470	75	110	0
50 to 84	34,653	1,447	1,424	0	203	902	14,492	110	4,116	6,194	5,206	265	294	0
20 to 49	29,682	1,385	5,619	0	474	922	7,928	35	4,013	5,914	2,811	268	314	0
0-19 (other forest)	1,121	81	242	0	35	38	293	2	161	45	167	35	24	0
Reserved	2,454	170	220	0	22	61	803	35	410	390	306	17	21	0
Total	91,062	5,261	8,129	0	970	2,737	32,252	297	11,943	15,627	12,352	692	803	0
Southeast:														
120 +	15,258	218	0	1,510	8,075	1,646	2,587	645	246	167	1	34	130	0
85 to 119	22,959	47	2	3,183	7,504	2,624	5,823	2,336	686	366	0	135	253	0
50 to 84	36,835	71	6	3,890	6,988	4,287	13,354	5,476	1,114	815	0	290	543	0
20 to 49	11,087	24	18	1,162	1,051	1,247	4,851	1,714	221	185	0	310	303	0
0-19 (other forest)	445	0	0	28	32	31	79	63	75	0	0	100	37	0
Reserved	3,108	9	6	448	173	175	670	1,020	120	75	0	295	117	0
Total	89,692	369	32	10,221	23,823	10,011	27,364	11,252	2,463	1,608	1	1,165	1,383	0
South Central:														
120 +	22,736	41	0	451	12,000	2,210	4,389	2,226	862	237	0	148	173	0
85 to 119	33,877	23	0	983	12,020	3,475	8,907	4,705	2,564	600	0	294	306	0
50 to 84	48,055	50	0	1,126	10,926	4,740	20,391	4,664	3,963	1,369	0	405	420	0
20 to 49	17,670	3	0	196	1,276	1,232	11,070	667	2,520	397	0	163	147	0
0-19 (other forest)	31,149	0	0	4	3,564	436	11,150	604	2,527	66	0	8,723	4,073	22,484
Reserved	2,334	8	0	18	295	167	855	573	167	102	0	87	63	0
Total	155,821	125	0	2,779	40,081	12,260	56,763	13,439	12,603	2,770	0	9,820	5,182	0
East total:														
120 +	44,507	1,241	347	1,961	20,157	4,203	9,007	2,890	1,938	1,659	502	246	355	0
85 to 119	86,963	2,472	1,857	4,166	19,865	7,224	25,054	7,160	6,373	7,399	3,986	657	750	0
50 to 84	150,582	3,578	5,013	5,016	18,397	11,147	57,052	10,366	10,308	20,417	6,517	1,424	1,345	0
20 to 49	92,933	2,390	7,513	1,358	3,617	4,332	34,611	2,708	8,768	21,254	3,872	1,479	1,031	0
0-19 (other forest)	33,041	88	380	32	3,637	515	11,571	671	2,828	117	174	8,868	4,161	0
Reserved	13,277	434	844	466	598	485	3,368	1,663	835	3,375	535	461	214	0
Total	421,303	10,204	15,953	12,999	66,271	27,906	140,663	25,457	31,050	54,222	15,587	13,135	7,857	22,497

Table 6— (continued).

Subregion and productivity class ^a	Forest type group													All types Wood-land ^b
	All forest types	White-red-jack pine	Spruce-fir	Longleaf-slash pine	Loblolly-shortleaf pine	Oak-pine	Oak-hickory	Oak-gum-cypress	Elm-ash-cotton-wood	Maple-beech-birch	Aspen-birch	Other forest types	Non-stocked	
<i>Thousand acres</i>														
National forest														
Northeast:														
120 +	64	2	5	0	0	0	13	0	0	40	0	5	0	0
85 to 119	271	16	38	0	0	5	47	0	0	156	4	4	0	0
50 to 84	971	30	110	0	0	12	191	0	8	554	46	19	0	0
20 to 49	1,529	17	122	0	10	23	309	0	7	930	73	37	1	0
0-19 (other forest)	10	0	2	0	0	0	5	0	0	0	0	2	0	0
Reserved	6	0	6	0	0	0	0	0	0	0	0	0	0	0
Total	2,851	66	283	0	10	39	565	0	14	1,680	123	68	2	0
North Central:														
120 +	441	101	15	0	28	49	123	0	22	37	57	1	8	0
85 to 119	2,123	338	94	0	95	158	624	2	48	234	528	0	1	0
50 to 84	3,035	302	249	0	50	115	830	8	91	659	705	16	7	0
20 to 49	3,325	370	938	0	16	109	439	0	200	688	517	17	32	0
0-19 (other forest)	130	36	26	0	0	7	11	0	19	2	25	5	0	0
Reserved	23	12	4	0	0	0	1	0	0	6	0	0	0	0
Total	9,077	1,158	1,327	0	189	438	2,028	10	380	1,626	1,832	39	48	0
Southeast:														
120 +	515	50	0	8	193	94	148	7	5	5	0	5	0	0
85 to 119	808	15	0	105	204	116	321	32	3	2	0	10	0	0
50 to 84	2,222	29	0	323	244	205	1,126	186	17	68	0	10	14	0
20 to 49	1,900	6	6	144	167	212	1,206	77	5	55	0	10	12	0
0-19 (other forest)	105	0	0	0	10	23	56	3	6	0	0	6	1	0
Reserved	15	0	0	0	7	2	2	3	0	0	0	0	0	0
Total	5,565	99	6	580	826	652	2,859	308	36	130	0	42	27	0
South Central:														
120 +	1,274	7	0	94	710	171	230	44	6	10	0	0	2	0
85 to 119	1,662	9	0	219	613	195	458	106	21	40	0	0	1	0
50 to 84	2,970	23	0	260	926	440	1,244	30	16	22	0	6	2	0
20 to 49	1,291	3	0	31	133	88	997	4	29	3	0	2	1	0
0-19 (other forest)	60	0	0	0	2	0	45	6	0	0	0	5	3	0
Reserved	308	0	0	8	99	17	155	7	0	21	0	0	0	0
Total	7,564	42	0	612	2,483	910	3,129	197	72	97	0	12	9	0
East total:														
120 +	2,294	160	20	102	932	314	514	50	34	92	57	10	10	0
85 to 119	4,864	377	132	324	913	473	1,450	140	72	433	532	15	2	0
50 to 84	9,198	385	360	583	1,220	772	3,392	225	131	1,304	752	52	24	0
20 to 49	8,046	395	1,066	175	326	432	2,950	81	241	1,676	589	65	47	0
0-19 (other forest)	304	36	28	0	12	29	117	9	25	2	25	18	3	0
Reserved	351	12	10	8	106	19	158	10	0	27	0	0	0	0
Total	25,057	1,365	1,616	1,192	3,509	2,040	8,581	516	502	3,534	1,955	161	86	0

Table 6—(continued).

Subregion and productivity class ^a	Forest type group													All types Wood-land ^b
	All forest types	White-red-jack pine	Spruce-fir	Longleaf-slash pine	Loblolly-shortleaf pine	Oak-pine	Oak-hickory	Oak-gum-cypress	Elm-ash-cotton-wood	Maple-beech-birch	Aspen-birch	Other forest types	Non-stocked	
<i>Thousand acres</i>														
Other public														
Northeast:														
120 +	226	34	51	0	9	4	31	1	15	82	0	0	0	0
85 to 119	1,166	175	124	0	44	48	360	1	39	313	43	17	3	0
50 to 84	3,585	243	230	0	62	180	1,258	31	136	1,270	74	73	28	0
20 to 49	5,622	109	126	0	377	225	2,486	120	245	1,614	66	213	41	0
0-19 (other forest)	53	0	17	0	0	0	4	0	20	0	0	0	12	0
Reserved	5,375	248	612	0	108	83	1,040	35	138	2,809	229	62	13	0
Total	16,027	808	1,160	0	599	539	5,178	187	594	6,087	412	366	96	0
North Central:														
120 +	508	130	34	0	4	15	101	5	45	36	131	3	5	0
85 to 119	3,237	437	115	0	12	105	703	14	266	342	1,196	21	24	0
50 to 84	5,802	414	432	0	8	132	1,540	18	527	892	1,722	58	60	0
20 to 49	6,706	473	2,576	0	16	132	731	3	778	922	893	92	89	0
0-19 (other forest)	334	28	164	0	3	0	20	2	42	6	51	7	13	0
Reserved	2,431	157	216	0	22	61	802	35	410	384	306	17	21	0
Total	19,018	1,640	3,537	0	65	444	3,897	77	2,067	2,582	4,299	198	211	0
Southeast:														
120 +	740	12	0	111	354	80	122	17	33	5	0	6	0	0
85 to 119	1,582	2	0	399	448	195	283	160	60	8	0	12	15	0
50 to 84	3,387	6	0	716	448	404	809	777	76	22	0	72	57	0
20 to 49	1,864	0	12	410	184	216	419	445	23	12	0	97	44	0
0-19 (other forest)	149	0	0	28	12	3	11	29	13	0	0	36	18	0
Reserved	3,094	9	6	448	166	173	668	1,017	120	75	0	295	117	0
Total	10,816	28	18	2,111	1,612	1,071	2,312	2,446	325	123	0	519	251	0
South Central:														
120 +	869	0	0	10	257	117	199	179	89	9	0	9	0	0
85 to 119	1,488	3	0	31	252	126	315	525	197	9	0	14	17	0
50 to 84	2,657	3	0	90	251	155	948	598	456	81	0	27	47	0
20 to 49	1,112	0	0	30	85	63	569	95	254	4	0	7	6	0
0-19 (other forest)	1,163	0	0	0	244	41	324	26	146	0	0	229	154	1,483
Reserved	2,027	8	0	9	196	150	700	566	167	81	0	87	63	37
Total	9,315	14	0	171	1,284	652	3,054	1,988	1,308	185	0	373	286	1,328
East total:														
120 +	2,343	176	85	121	624	215	452	202	182	132	131	18	5	0
85 to 119	7,473	618	239	430	756	474	1,661	700	561	672	1,240	64	59	0
50 to 84	15,432	666	663	806	768	871	4,555	1,424	1,195	2,266	1,796	231	192	0
20 to 49	15,303	582	2,714	440	663	637	4,205	663	1,299	2,552	959	410	179	0
0-19 (other forest)	1,699	28	182	28	258	44	358	56	221	6	51	272	196	0
Reserved	12,926	422	834	457	492	466	3,210	1,653	835	3,348	535	461	214	0
Total	55,176	2,491	4,716	2,282	3,561	2,706	14,440	4,698	4,293	8,977	4,711	1,456	844	1,328

Table 6—(continued).

Subregion and productivity class ^a	Forest type group													All types
	All forest types	White-red-jack pine	Spruce-fir	Longleaf-slash pine	Loblolly-shortleaf pine	Oak-pine	Oak-hickory	Oak-gum-cypress	Elm-ash-cotton-wood	Maple-beech-birch	Aspen-birch	Other forest types	Non-stocked	
<i>Thousand acres</i>														
<i>Private corporate</i>														
Northeast:														
120 +	600	33	101	0	5	5	184	0	37	209	25	0	1	0
85 to 119	3,408	131	762	0	38	74	758	0	130	1,246	220	35	12	0
50 to 84	9,118	304	2,305	0	107	163	1,875	25	136	3,536	570	88	9	0
20 to 49	8,964	235	1,156	0	99	146	2,005	33	432	4,270	366	155	66	0
0-19 (other forest)	113	7	64	0	0	8	0	0	10	6	7	0	11	0
Reserved	0													
Total	22,203	710	4,388	0	249	395	4,823	58	746	9,268	1,188	278	99	
North Central:														
120 +	394	83	12	0	6	8	126	4	57	47	33	8	11	0
85 to 119	1,542	137	77	0	17	51	406	0	245	276	319	4	10	0
50 to 84	3,116	135	206	0	34	66	812	10	369	906	523	30	25	0
20 to 49	3,054	157	537	0	31	65	429	0	360	1,166	250	29	30	0
0-19 (other forest)	109	3	21	0	0	11	20	0	19	18	17	0	1	0
Reserved	0													
Total	8,216	515	854	0	88	200	1,792	14	1,050	2,412	1,141	71	78	0
Southeast:														
120 +	5,616	27	0	646	3,507	452	526	254	95	27	0	4	77	0
85 to 119	7,656	6	0	1,368	3,016	756	1,221	881	207	31	0	40	131	0
50 to 84	11,219	16	0	1,988	2,507	1,109	2,604	2,178	348	112	0	71	287	0
20 to 49	2,791	3	0	362	273	249	951	582	81	22	0	102	165	0
0-19 (other forest)	129	0	0	0	11	0	0	10	42	0	0	54	13	0
Reserved	0													
Total	27,412	52	0	4,363	9,314	2,567	5,302	3,905	774	191	0	271	673	0
South Central:														
120 +	8,759	9	0	256	5,456	682	980	813	308	76	0	74	107	0
85 to 119	11,999	0	0	398	5,838	1,013	1,885	1,617	960	87	0	104	97	0
50 to 84	12,712	5	0	366	4,812	1,158	3,409	1,586	903	225	0	84	164	0
20 to 49	2,751	0	0	40	317	212	1,428	229	383	55	0	41	46	0
0-19 (other forest)	5,481	0	0	0	387	109	1,619	109	415	8	0	1,657	1,177	5,268
Reserved	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	41,702	13	0	1,060	16,809	3,174	9,320	4,354	2,969	451	0	1,960	1,591	4,074
East total:														
120 +	15,369	151	113	901	8,974	1,147	1,816	1,071	498	358	58	86	196	0
85 to 119	24,605	274	839	1,766	8,909	1,893	4,269	2,498	1,543	1,641	538	183	250	0
50 to 84	36,165	459	2,511	2,354	7,460	2,496	8,699	3,799	1,757	4,779	1,093	273	486	0
20 to 49	17,560	396	1,693	402	719	672	4,813	844	1,256	5,513	616	327	307	0
0-19 (other forest)	5,833	10	85	0	398	127	1,639	119	486	32	24	1,711	1,201	0
Reserved	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	99,532	1,291	5,242	5,423	26,460	6,336	21,237	8,331	5,539	12,323	2,329	2,581	2,441	4,074

Table 6—(continued).

Subregion and productivity class ^a	Forest type group												All types	
	All forest types	White-red-jack pine	Spruce-fir	Longleaf-slash pine	Loblolly-shortleaf pine	Oak-pine	Oak-hickory	Oak-gum-cypress	Elm-ash-cottonwood	Maple-beech-birch	Aspen-birch	Other forest types		Non-stocked
<i>Thousand acres</i>														
Private non-corporate														
Northeast:														
120 +	1,567	212	91	0	22	135	336	1	205	441	84	27	10	0
85 to 119	6,186	603	405	0	70	386	1,889	21	284	2,115	249	97	67	0
50 to 84	17,364	1,433	938	0	111	864	5,491	59	834	6,679	622	283	50	0
20 to 49	18,379	617	472	0	330	537	5,962	139	1,330	7,945	556	333	159	0
0-19 (other forest)	151	0	54	0	6	2	40	2	35	0	0	6	5	0
Reserved	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	43,647	2,865	1,961	0	539	1,925	13,719	222	2,687	17,180	1,511	747	292	0
North Central:														
120 +	2,713	389	37	0	8	132	1,117	8	449	364	172	21	17	0
85 to 119	12,194	563	240	0	65	297	5,536	81	2,111	1,749	1,427	50	74	0
50 to 84	22,700	596	536	0	111	589	11,310	74	3,129	3,736	2,256	160	202	0
20 to 49	16,597	384	1,567	0	411	615	6,329	32	2,675	3,137	1,152	130	163	0
0-19 (other forest)	548	15	30	0	32	20	242	0	81	19	74	23	10	0
Reserved	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	54,752	1,947	2,411	0	627	1,654	24,535	196	8,446	9,006	5,080	384	465	0
Southeast:														
120 +	8,386	128	0	745	4,021	1,020	1,790	367	112	130	1	19	53	0
85 to 119	12,912	25	2	1,312	3,835	1,558	3,999	1,262	416	325	0	72	107	0
50 to 84	20,006	20	6	863	3,788	2,569	8,815	2,335	674	613	0	137	185	0
20 to 49	4,532	15	0	246	426	569	2,275	610	112	96	0	100	83	0
0-19 (other forest)	62	0	0	0	0	6	12	20	14	0	0	4	6	0
Reserved	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	45,899	189	8	3,167	12,071	5,721	16,892	4,594	1,328	1,164	1	333	433	0
South Central:														
120 +	11,834	25	0	91	5,576	1,240	2,980	1,191	459	142	0	65	65	0
85 to 119	18,728	11	0	334	5,317	2,142	6,250	2,458	1,386	463	0	176	191	0
50 to 84	29,716	19	0	410	4,938	2,986	14,790	2,450	2,588	1,040	0	288	207	0
20 to 49	12,517	0	0	95	742	869	8,076	338	1,855	334	0	114	93	0
0-19 (other forest)	24,445	0	0	4	2,932	286	9,163	464	1,966	57	0	6,832	2,740	15,733
Reserved	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	97,240	55	0	935	19,504	7,524	41,260	6,900	8,254	2,037	0	7,475	3,296	17,095
East total:														
120 +	24,499	754	128	837	9,627	2,527	6,224	1,566	1,224	1,078	258	132	144	0
85 to 119	50,022	1,203	647	1,646	9,287	4,384	17,674	3,822	4,197	4,653	1,675	395	439	0
50 to 84	89,786	2,068	1,480	1,273	8,948	7,008	40,407	4,918	7,226	12,068	2,877	868	644	0
20 to 49	52,025	1,017	2,039	341	1,908	2,590	22,643	1,119	5,972	11,512	1,708	677	498	0
0-19 (other forest)	25,205	15	85	4	2,970	314	9,457	486	2,096	76	74	6,866	2,761	0
Reserved	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	241,537	5,057	4,379	4,102	32,741	16,823	96,405	11,911	20,715	29,387	6,592	8,938	4,486	17,095

^a Productivity classes are displayed as cubic feet per acre per year.

^b Woodland is a class of land which consists predominantly of stands of sparse woodland species such as juniper, pinyon juniper, mesquite and small stature hardwood species and are found in the arid to semiarid regions of the interior western United States. These areas must span more than 1 acre (0.4 hectares), have sparse trees capable of achieving 16.4 feet (5 meters) in height in situ, and a tree canopy cover of 5-10 percent. When combined with shrubs and bushes these areas may achieve overall cover greater than 10 percent woody vegetation. Trees are defined as woody plants having a more or less erect perennial stem(s) capable of achieving at least 3 inches (7.6 cm) in diameter at breast height, or 5 inches (12.7 cm) diameter at root collar, and a height of 16.4 feet (5 meters) at maturity in situ. These areas do not include land that is predominantly under agricultural or urban land use. For some local analysis these lands might be called scrub forest but the preferred terminology is "Forest and Woodland" when adding these areas to forest totals.

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

Table 7—Forest and woodland area in the Eastern and Western United States by rural-urban continuum class and forest type group, 2017

Forest type group	Total	Predominant county population continuum class				
		Major metro	Intermediate-small metro	Large town	Small town	Rural
<i>Thousand acres</i>						
East:						
White-red-jack pine	10,204	1,987	1,799	357	4,358	1,703
Spruce-fir	15,953	1,397	1,164	689	9,592	3,111
Longleaf-slash pine	12,999	3,863	3,057	492	4,632	955
Loblolly-shortleaf pine	66,271	16,607	11,675	1,774	25,758	10,457
Oak-pine	27,906	7,846	5,471	667	9,894	4,027
Oak-hickory	140,663	37,306	26,543	3,521	49,195	24,098
Oak-gum-cypress	25,457	7,333	5,208	719	9,268	2,929
Elm-ash-cottonwood	31,050	9,283	5,842	788	11,358	3,780
Maple-beech-birch	54,222	8,547	11,474	2,188	23,317	8,696
Aspen-birch	15,587	2,454	1,183	489	7,890	3,571
Other forest types	13,135	3,054	2,150	299	5,169	2,463
Nonstocked	7,857	1,712	1,268	256	3,072	1,548
East total:	421,303	101,390	76,834	12,240	163,502	67,337
West:						
Douglas-fir	38,882	7,287	10,269	3,494	11,563	6,269
Ponderosa pine	22,945	2,217	5,730	1,382	8,724	4,892
Western white pine	264	84	23	0	105	53
Fir-spruce	74,247	2,639	4,599	2,976	15,220	48,813
Hemlock-Sitka spruce	19,385	1,715	2,041	1,194	4,882	9,553
Larch	1,756	131	247	243	835	301
Lodgepole pine	15,124	1,144	1,534	2,010	7,301	3,136
Redwood	768	204	264	262	38	0
Other softwoods	78,292	2,869	3,951	1,456	8,446	61,571
Western hardwoods	44,824	7,106	10,024	2,598	10,666	14,430
Pinyon-juniper	32,260	2,011	9,075	2,017	13,390	5,767
Nonstocked	15,443	1,112	2,681	1,049	4,807	5,793
West total:	344,190	28,518	50,439	18,680	85,976	160,578
United States:	765,493	129,908	127,273	30,920	249,478	227,914
Woodland						
East total:	22,521	1,952	2,531	709	10,097	7,232
West total:	34,509	6,421	11,035	2,507	10,387	4,158
United States:	57,030	8,373	13,566	3,216	20,484	11,390

^a Some low productivity and reserved forest land has not been inventoried and its forest type group remains unclassified.

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

Table 8— Area of forest and woodlands by region, forest-type group, ownership class and stand origin, 2017

Forest-type group	All owners			National forest			Other public			Private corporate			Private non-corporate		
	Total	Planted	Natural origin	Total	Planted	Natural origin	Total	Planted	Natural origin	Total	Planted	Natural origin	Total	Planted	Natural origin
<i>Thousand acres</i>															
North:															
White-red-jack p	9,710	3,148	6,562	1,224	583	641	2,448	919	1,529	1,225	441	784	4,812	1,205	3,608
Spruce-fir	15,921	745	15,176	1,610	65	1,545	4,698	161	4,537	5,242	219	5,023	4,371	300	4,072
Loblolly-shortleaf	2,367	393	1,974	199	85	114	664	71	593	337	105	232	1,166	132	1,034
Oak-pine	5,635	332	5,303	477	79	399	984	64	920	595	50	545	3,579	140	3,439
Oak-hickory	56,536	367	56,169	2,593	17	2,577	9,074	67	9,007	6,615	59	6,556	38,254	224	38,030
Oak-gum-cypress	765	9	756	10	-	10	264	5	259	72	2	71	418	2	416
Elm-ash-cottonw	15,984	260	15,723	394	4	390	2,660	29	2,631	1,796	55	1,741	11,133	173	10,960
Maple-beech-bin	49,843	486	49,358	3,307	17	3,290	8,670	119	8,551	11,681	87	11,594	26,186	263	25,923
Aspen-birch	15,585	189	15,396	1,955	28	1,927	4,711	68	4,642	2,329	32	2,297	6,591	61	6,530
Other forest type	2,151	100	2,052	107	3	104	564	28	537	350	26	324	1,131	43	1,088
Nonstocked	1,291	56	1,236	50	0	50	307	9	298	177	8	169	757	39	719
North total:	175,789	6,084	169,705	11,928	880	11,047	35,045	1,540	33,505	30,418	1,083	29,336	98,398	2,581	95,817
South:															
White-red-jack p	494	86	408	141	5	136	43	0	43	66	9	56	244	71	173
Spruce-fir	32	8	24	6	0	6	18	0	18	0	0	0	8	8	0
Longleaf-slash p	12,999	7,200	5,799	1,192	258	934	2,282	650	1,632	5,423	3,891	1,532	4,102	2,401	1,700
Loblolly-shortleaf	63,904	34,202	29,702	3,309	514	2,795	2,896	708	2,188	26,123	19,674	6,448	31,575	13,305	18,270
Oak-pine	22,271	3,397	18,873	1,563	73	1,489	1,723	102	1,621	5,741	1,638	4,102	13,244	1,584	11,661
Oak-hickory	84,127	1,641	82,486	5,988	22	5,966	5,366	69	5,297	14,622	762	13,860	58,151	788	57,363
Oak-gum-cypress	24,692	796	23,896	505	4	501	4,434	143	4,291	8,259	279	7,979	11,494	368	11,125
Elm-ash-cottonw	15,066	320	14,746	108	0	108	1,633	31	1,602	3,744	110	3,633	9,582	179	9,403
Maple-beech-bin	4,378	48	4,330	227	0	227	308	0	308	642	16	627	3,201	32	3,169
Aspen-birch	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1
Other forest type	10,984	72	10,912	54	0	54	892	13	879	2,231	39	2,192	7,807	20	7,787
Nonstocked	6,565	467	6,098	36	2	34	537	33	504	2,264	310	1,954	3,728	121	3,607
South total:	245,513	48,236	197,277	13,130	878	12,251	20,131	1,749	18,382	69,114	26,730	42,384	143,139	18,878	124,261
Rocky Mountain:															
Douglas-fir	17,794	82	17,712	11,804	69	11,735	1,984	5	1,979	1,545	8	1,537	2,461	0	2,461
Ponderosa pine	13,453	207	13,246	6,957	114	6,843	1,459	6	1,453	1,079	33	1,046	3,957	54	3,904
Western white pi	60	10	50	17	3	15	11	2	9	8	0	8	24	6	18
Fir-spruce	21,996	84	21,912	18,006	26	17,980	2,054	11	2,043	852	40	813	1,084	7	1,077
Hemlock-Sitka sj	1,392	0	1,392	951	0	951	151	0	151	215	0	215	75	0	75
Larch	1,211	59	1,153	772	20	752	185	11	174	151	21	130	103	6	97
Lodgepole pine	11,009	41	10,968	8,595	27	8,568	1,640	0	1,640	268	14	254	506	0	506
Redwood	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other softwoods	5,359	25	5,334	2,640	0	2,640	1,320	0	1,320	151	0	151	1,247	25	1,222
Western hardwo	17,864	118	17,746	8,147	20	8,126	2,243	19	2,225	990	7	984	6,483	72	6,411
Other forest type	31,076	54	31,022	9,409	6	9,403	11,993	7	11,986	1,070	0	1,070	8,604	41	8,563
Nonstocked	9,428	29	9,400	4,011	12	3,999	3,020	7	3,013	538	4	534	1,860	6	1,854
Rocky Mountain total:	130,641	708	129,934	71,310	297	71,012	26,060	67	25,993	6,867	127	6,741	26,404	217	26,187
Pacific Coast:															
Douglas-fir	21,087	8,130	12,957	7,344	1,304	6,040	4,171	1,425	2,746	6,390	4,630	1,759	3,183	771	2,412
Ponderosa pine	9,493	1,189	8,304	5,121	664	4,457	683	35	648	1,516	379	1,136	2,172	110	2,062
Western white pi	204	4	200	191	4	187	13	0	13	0	0	0	0	0	0
Fir-spruce	52,251	390	51,861	6,027	191	5,837	21,567	24	21,543	22,013	159	21,854	2,643	15	2,628
Hemlock-Sitka sj	17,993	760	17,233	12,704	112	12,593	2,374	128	2,247	2,298	439	1,860	616	82	534
Larch	545	34	511	399	26	373	35	0	35	30	7	24	80	1	79
Lodgepole pine	4,116	162	3,954	3,025	146	2,879	468	2	466	357	10	347	266	4	262
Redwood	768	54	714	20	3	17	128	0	128	396	51	345	224	0	224
Other softwoods	72,933	451	72,482	7,205	174	7,031	52,367	32	52,335	10,936	241	10,696	2,425	4	2,420
Western hardwo	26,961	1,328	25,633	4,263	241	4,023	10,666	170	10,496	4,511	639	3,872	7,521	279	7,242
Other forest type	1,184	0	1,184	603	0	603	453	0	453	32	0	32	96	0	96
Nonstocked	6,014	475	5,539	1,598	205	1,393	2,981	26	2,955	870	173	697	565	71	494
Pacific Coast total:	213,549	12,977	200,572	48,502	3,070	45,431	95,907	1,841	94,066	49,349	6,727	42,622	19,792	1,339	18,453
United States:	765,493	68,005	697,488	144,868	5,126	139,742	177,143	5,197	171,946	155,748	34,666	121,082	287,733	23,015	264,718
Woodland^a															
North	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
South	22,521	0	22,521	0	-	-	1,520	-	1,520	5,268	-	5,268	15,733	-	15,733
Rocky Mountain	29,019	0	29,019	3,826	-	3,826	15,221	-	15,221	956	-	956	9,015	-	9,015
Pacific Coast	5,490	2	5,488	160	2	158	1,896	-	1,896	280	-	280	3,154	-	3,154
United States:	57,030	2	57,027	3,987	2	3,985	18,638	0	18,638	6,503	0	6,503	27,902	0	27,902

^a Woodland is a class of land which consists predominantly of stands of sparse woodland species such as juniper, pinyon juniper, mesquite and small stature hardwood species and are found in the arid to semiarid regions of the interior western United States. These areas must span more than 1 acre (0.4 hectares), have sparse trees capable of achieving 16.4 feet (5 meters) in height in situ, and a tree canopy cover of 5 to 10 percent. When combined with shrubs and bushes these areas may achieve overall cover greater than 10 percent woody vegetation. Trees are defined as woody plants having a more or less erect perennial stem(s) capable of achieving at least 3 inches (7.6 cm) in diameter at breast height, or 5 inches (12.7 cm) diameter at root collar, and a height of 16.4 feet (5 meters) at maturity in situ. These areas do not include land that is predominantly under agricultural or urban land use. For some local analysis these lands might be called scrub forest but the preferred terminology is "Forest and Woodland" when adding these areas to forest totals.

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

Table 9—Forest and woodland area in the East and West by forest-type group and average d.b.h. class, 2017

Forest-type group	Total	Average d.b.h class (inches)			Un-determined ^a
		1.0-4.9	5.0-9.9	10.0+	
<i>Thousand acres</i>					
East:					
White-red-jack pine	10,204	1,034	1,811	7,358	0
Spruce-fir	15,953	6,107	5,612	4,234	0
Longleaf-slash pine	12,999	2,691	4,342	5,967	0
Loblolly-shortleaf pine	66,271	11,853	20,876	33,542	0
Oak-pine	27,906	6,556	6,756	14,593	0
Oak-hickory	140,663	20,317	31,052	89,294	0
Oak-gum-cypress	25,457	4,998	4,610	15,849	0
Elm-ash-cottonwood	31,050	7,543	8,500	15,007	0
Maple-beech-birch	54,222	6,237	14,544	33,441	0
Aspen-birch	15,587	5,987	6,714	2,886	0
Other forest types	13,135	4,562	2,593	5,980	0
Nonstocked	7,857	7,857	0	0	0
East total:	421,303	85,741	107,411	228,150	0
West:					
Douglas-fir	38,882	4,796	4,122	29,963	0
Ponderosa pine	22,945	1,928	1,441	19,576	0
Western white pine	264	79	5	180	0
Fir-spruce	74,247	12,280	6,944	25,435	29,589
Hemlock-Sitka spruce	19,385	2,816	849	15,714	6
Larch	1,756	330	271	1,156	0
Lodgepole pine	15,124	4,727	4,864	5,533	0
Redwood	768	36	32	701	0
Other softwoods	78,292	4,507	2,203	15,041	56,542
Western hardwoods	44,824	12,362	13,396	15,163	3,903
Pinyon-juniper	32,260	1,137	2,860	28,263	0
Nonstocked	15,443	12,768	0	6	2,669
West total:	344,190	57,766	36,987	156,729	92,709
United States:	765,493	143,507	144,398	384,879	92,709
Woodland^b					
East total:	22,521	14,045	3,851	4,625	0
West total:	34,509	10,238	2,176	22,096	0
United States:	57,030	24,283	6,027	26,720	0

^a Undetermined stands are predominantly in reserved and low productivity forests that currently do not have field data to establish average d.b.h.

^b Woodland is a class of land which consists predominantly of stands of sparse woodland species such as juniper, pinyon juniper, mesquite and small stature hardwood species and are found in the arid to semiarid regions of the interior western United States. These areas must span more than 1 acre (0.4 hectares), have sparse trees capable of achieving 16.4 feet (5 meters) in height in situ, and a tree canopy cover of 5 to 10 percent. When combined with shrubs and bushes these areas may achieve overall cover greater than 10 percent woody vegetation. Trees are defined as woody plants having a more or less erect perennial stem(s) capable of achieving at least 3 inches (7.6 cm) in diameter at breast height, or 5 inches (12.7 cm) diameter at root collar, and a height of 16.4 feet (5 meters) at maturity in situ. These areas do not include land that is predominantly under agricultural or urban land use. For some local analysis these lands might be called scrub forest but the preferred terminology is "Forest and Woodland" when adding these areas to forest totals.

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

Table 10—Timberland area in the United States by ownership, region, subregion, and State, 2017, 2012, 2007, 1997, 1987, 1977, and 1953

Region, subregion, and State	Year	Public							Private			
		All owner-ships	Federal				County and muni-cipal	Total private	Private corporate	Private non-corporate		
			Total public	Total Federal	National forest	Bureau of Land Management					Other	
<i>Thousand acres</i>												
Northeast:												
Connecticut	2017	1,771	471	6	0	0	6	294	170	1,300	236	1,065
	2012	1,696	467	14	0	0	14	291	162	1,229	190	1,038
	2007	1,732	393	0	0	0	0	257	136	1,339	235	1,104
	1997	1,815	249	10	0	0	10	163	77	1,565	b	c
	1987	1,776	246	16	0	0	16	156	74	1,530	b	c
	1977	1,805	146	2	0	0	2	120	24	1,659	b	c
	1953	1,973	155	1	0	0	1	122	32	1,818	b	c
Delaware	2017	346	71	6	0	0	6	58	8	275	54	221
	2012	330	74	8	0	0	8	59	7	256	60	197
	2007	376	25	0	0	0	0	25	0	351	107	244
	1997	376	13	0	0	0	0	13	0	363	b	c
	1987	388	14	0	0	0	0	14	0	374	b	c
	1977	384	14	1	0	0	1	13	0	370	b	c
	1953	392	13	1	0	0	1	10	2	379	b	c
Maine	2017	16,778	970	69	51	0	19	699	202	15,807	9,903	5,904
	2012	17,192	960	125	51	0	73	643	192	16,232	10,077	6,155
	2007	17,163	758	109	47	0	62	491	158	16,405	10,199	6,207
	1997	16,952	629	51	32	0	20	469	109	16,323	b	c
	1987	17,174	495	76	46	0	30	331	88	16,679	b	c
	1977	16,864	541	73	38	0	36	354	114	16,323	b	c
	1953	16,609	182	90	39	0	51	41	51	16,427	b	c
Maryland	2017	2,180	404	18	0	0	18	299	87	1,776	425	1,351
	2012	2,329	555	38	0	0	38	399	119	1,773	408	1,366
	2007	2,372	422	26	0	0	26	310	86	1,950	493	1,457
	1997	2,423	281	22	0	0	22	236	23	2,143	b	c
	1987	2,462	280	22	0	0	22	236	22	2,182	b	c
	1977	2,523	243	25	0	0	25	185	33	2,280	b	c
	1953	2,855	214	54	0	0	54	128	32	2,641	b	c
Massachusetts	2017	2,884	940	29	0	0	29	518	393	1,944	359	1,585
	2012	2,936	970	57	0	0	57	560	354	1,965	309	1,657
	2007	2,947	832	60	0	0	60	546	226	2,114	167	1,947
	1997	2,965	480	48	0	0	48	275	157	2,486	b	c
	1987	3,010	474	40	0	0	40	292	142	2,536	b	c
	1977	2,798	366	10	0	0	10	240	116	2,432	b	c
	1953	3,259	399	29	0	0	29	280	90	2,860	b	c
New Hampshire	2017	4,474	1,018	660	610	0	50	127	230	3,457	813	2,644
	2012	4,641	1,113	677	625	0	52	210	226	3,527	778	2,749
	2007	4,674	1,086	680	626	0	54	249	156	3,588	803	2,786
	1997	4,551	793	440	417	0	22	228	125	3,758	b	c
	1987	4,803	788	536	506	0	30	133	119	4,015	b	c
	1977	4,692	580	472	459	0	13	79	29	4,112	b	c
	1953	4,819	682	585	580	0	5	45	52	4,137	b	c
New Jersey	2017	1,740	787	69	0	0	69	520	199	953	302	651
	2012	1,845	894	75	0	0	75	598	221	951	251	700
	2007	1,876	588	54	0	0	54	475	59	1,288	497	792
	1997	1,864	500	49	0	0	49	351	100	1,364	b	c
	1987	1,914	533	246	0	0	246	224	63	1,381	b	c
	1977	1,857	319	28	0	0	28	246	45	1,538	b	c
	1953	2,050	181	1	0	0	1	130	50	1,869	b	c
New York	2017	15,703	1,725	114	15	0	99	1,082	528	13,978	2,828	11,150
	2012	15,920	1,789	126	16	0	111	1,152	511	14,130	2,585	11,545
	2007	16,015	1,722	129	11	0	118	1,134	458	14,293	2,214	12,079
	1997	15,406	1,154	86	9	0	77	852	215	14,252	b	c
	1987	15,798	1,215	123	6	0	117	899	193	14,583	b	c
	1977	15,405	979	95	6	0	89	721	163	14,426	b	c
	1953	11,952	895	98	0	0	98	714	83	11,057	b	c
Pennsylvania	2017	16,312	4,485	559	480	0	78	3,423	504	11,826	2,348	9,479
	2012	16,241	4,492	578	485	0	92	3,408	506	11,750	2,111	9,638
	2007	16,018	4,367	538	482	0	57	3,427	401	11,651	2,108	9,544
	1997	15,853	3,519	498	446	0	51	2,788	233	12,334	b	c
	1987	15,918	3,487	543	478	0	65	2,731	213	12,431	b	c
	1977	15,925	3,472	503	485	0	18	2,796	173	12,453	b	c
	1953	14,574	3,229	492	454	0	38	2,580	157	11,345	b	c

Table 10—(continued)

Region, subregion, and State	Year	Public							Private ^a			
		All owner-ships	Federal					County and municipal	Total private	Private corporate	Private non-corporate	
			Total public	Total Federal	National forest	Bureau of Land Management	Other					State
<i>Thousand acres</i>												
Rhode Island	2017	356	91	0	0	0	0	53	38	265	53	212
	2012	355	88	0	0	0	0	55	32	267	47	220
	2007	351	53	0	0	0	0	42	10	298	52	246
	1997	356	69	5	0	0	5	64	0	287	b	c
	1987	368	78	3	0	0	3	68	7	290	b	c
	1977	395	32	0	0	0	0	20	12	363	b	c
	1953	430	26	0	0	0	0	13	13	404	b	c
Vermont	2017	4,288	707	343	329	0	13	293	71	3,581	705	2,876
	2012	4,477	832	398	347	0	51	385	49	3,644	645	2,999
	2007	4,482	633	286	255	0	32	275	72	3,850	755	3,094
	1997	4,461	593	251	221	0	31	271	70	3,868	b	c
	1987	4,424	660	251	251	0	0	330	79	3,764	b	c
	1977	4,430	422	213	209	0	4	168	41	4,008	b	c
	1953	3,846	297	199	191	0	8	79	19	3,549	b	c
West Virginia	2017	11,707	1,285	980	869	0	110	251	55	10,422	4,064	6,358
	2012	11,862	1,342	1,026	919	0	106	257	60	10,520	3,828	6,692
	2007	11,797	1,402	1,087	980	0	107	238	77	10,395	3,230	7,165
	1997	11,900	1,324	1,033	904	0	128	253	38	10,576	b	c
	1987	11,799	1,320	1,070	916	0	154	250	0	10,479	b	c
	1977	11,484	1,121	892	853	0	39	229	0	10,363	b	c
	1953	10,276	982	895	881	0	14	83	4	9,294	b	c
Northeast total:	2017	78,539	12,954	2,852	2,355	0	498	7,617	2,485	65,586	22,090	43,496
	2012	79,822	13,576	3,122	2,443	0	679	8,016	2,438	66,246	21,290	44,956
	2007	79,803	12,280	2,971	2,401	0	570	7,470	1,838	67,523	20,860	46,663
	1997	78,923	9,603	2,491	2,029	0	462	5,966	1,146	69,320	b	c
	1987	79,834	9,590	2,926	2,203	0	723	5,664	1,000	70,244	b	c
	1977	78,562	8,235	2,314	2,050	0	265	5,171	750	70,327	b	c
	1953	73,035	7,255	2,445	2,145	0	300	4,225	585	65,780	b	c
North Central:												
Illinois	2017	4,679	541	324	268	0	56	113	104	4,138	341	3,797
	2012	4,771	773	357	273	0	84	216	200	3,999	246	3,753
	2007	4,363	639	352	281	0	71	135	153	3,724	215	3,509
	1997	4,058	417	321	254	0	66	55	42	3,641	b	c
	1987	4,030	389	292	226	0	66	55	42	3,641	b	c
	1977	4,033	330	273	211	0	62	22	35	3,703	b	c
	1953	3,830	226	216	184	0	32	10	0	3,604	b	c
Indiana	2017	4,713	596	323	186	0	137	224	48	4,117	382	3,735
	2012	4,749	699	353	195	0	158	301	45	4,050	348	3,702
	2007	4,533	651	375	178	0	197	245	31	3,882	294	3,588
	1997	4,342	624	373	170	0	203	238	13	3,719	b	c
	1987	4,296	535	329	166	0	163	177	29	3,761	b	c
	1977	3,815	410	239	162	0	77	170	1	3,405	b	c
	1953	4,015	283	172	112	0	60	109	2	3,732	b	c
Iowa	2017	2,804	331	91	0	0	91	143	97	2,473	135	2,338
	2012	2,968	407	120	0	0	120	189	98	2,561	110	2,452
	2007	2,824	312	104	0	0	104	157	51	2,511	41	2,471
	1997	1,944	156	44	0	0	44	74	38	1,788	b	c
	1987	1,460	102	43	0	0	43	52	7	1,358	b	c
	1977	1,461	111	55	0	0	55	51	5	1,350	b	c
	1953	2,595	36	12	3	0	9	22	2	2,559	b	c
Michigan	2017	19,324	6,826	2,481	2,463	0	19	3,960	385	12,498	2,879	9,619
	2012	19,463	7,102	2,635	2,544	0	91	4,050	417	12,360	2,722	9,638
	2007	19,023	7,000	2,655	2,497	0	158	4,002	343	12,023	2,631	9,392
	1997	18,667	6,628	2,643	2,593	0	50	3,728	256	12,039	b	c
	1987	17,364	6,288	2,520	2,475	0	45	3,581	187	11,076	b	c
	1977	18,200	6,361	2,489	2,435	8	45	3,763	109	11,839	b	c
	1953	19,121	6,289	2,509	2,410	9	90	3,695	85	12,832	b	c
Minnesota	2017	15,703	7,725	1,852	1,807	6	40	3,435	2,438	7,977	1,190	6,787
	2012	15,929	8,386	2,046	1,850	20	177	3,683	2,656	7,544	1,054	6,490
	2007	15,113	8,134	2,012	1,761	1	250	4,116	2,005	6,979	1,164	5,814
	1997	14,819	7,680	2,115	1,917	26	172	3,063	2,503	7,139	b	c
	1987	13,572	6,814	1,826	1,670	44	112	2,654	2,334	6,758	b	c
	1977	13,697	6,863	1,870	1,715	10	145	2,651	2,342	6,834	b	c
	1953	16,580	8,407	2,338	2,195	49	94	2,450	3,619	8,173	b	c

Table 10—(continued)

Region, subregion, and State	Year	Public							Private ^a			
		All owner-ships	Federal					County and municipal	Total private	Private corporate	Private non-corporate	
			Total public	Total Federal	National forest	Bureau of Land Management	Other					State
<i>Thousand acres</i>												
Missouri	2017	14,850	2,419	1,696	1,427	6	263	637	85	12,431	749	11,682
	2012	15,085	2,497	1,729	1,416	0	313	690	78	12,588	791	11,797
	2007	14,674	2,428	1,676	1,410	0	266	688	63	12,247	626	11,621
	1997	13,411	2,052	1,608	1,361	0	246	403	42	11,359	b	c
	1987	11,995	1,657	1,390	1,303	0	87	242	25	10,338	b	c
	1977	12,289	1,532	1,313	1,246	0	67	187	32	10,757	b	c
	1953	14,300	1,617	1,461	1,339	1	121	156	0	12,683	b	c
Ohio	2017	7,734	890	308	273	0	35	441	142	6,843	929	5,914
	2012	7,865	935	287	241	0	46	445	203	6,930	915	6,015
	2007	7,644	693	237	222	0	16	325	130	6,951	902	6,050
	1997	7,568	531	220	216	0	4	227	84	7,036	b	c
	1987	7,141	423	171	171	0	0	173	79	6,718	b	c
	1977	6,917	412	168	159	0	9	202	42	6,505	b	c
	1953	5,450	297	88	88	0	0	168	41	5,153	b	c
Wisconsin	2017	16,548	4,716	1,420	1,369	0	51	979	2,317	11,832	1,500	10,332
	2012	16,726	4,956	1,522	1,382	0	140	1,121	2,313	11,770	1,417	10,353
	2007	16,042	5,014	1,515	1,376	0	139	1,016	2,483	11,028	1,425	9,603
	1997	15,701	4,546	1,520	1,363	0	157	744	2,282	11,155	b	c
	1987	14,726	4,167	1,419	1,242	0	177	569	2,179	10,559	b	c
	1977	14,478	4,317	1,383	1,266	0	117	568	2,366	10,161	b	c
	1953	15,349	4,720	1,624	1,357	5	262	444	2,652	10,629	b	c
North Central total:	2017	86,355	24,044	8,495	7,792	12	692	9,933	5,616	62,310	8,106	54,204
	2012	87,556	25,755	9,049	7,902	20	1,128	10,695	6,011	61,802	7,602	54,199
	2007	84,215	24,871	8,926	7,725	1	1,201	10,684	5,260	59,345	7,297	52,048
	1997	80,510	22,633	8,843	7,874	26	942	8,530	5,260	57,877	b	c
	1987	74,584	20,375	7,990	7,253	44	693	7,503	4,882	54,209	b	c
	1977	74,890	20,336	7,790	7,194	18	577	7,614	4,932	54,554	b	c
	1953	81,240	21,875	8,420	7,688	64	668	7,054	6,401	59,365	b	c
North total:	2017	164,894	36,998	11,348	10,146	12	1,190	17,549	8,101	127,896	30,196	97,700
	2012	167,378	39,331	12,172	10,345	20	1,807	18,710	8,449	128,047	28,892	99,155
	2007	164,018	37,151	11,897	10,126	1	1,771	18,154	7,099	126,867	28,156	98,711
	1997	159,433	32,237	11,334	9,904	26	1,404	14,497	6,406	127,197	b	c
	1987	154,418	29,965	10,916	9,456	44	1,416	13,167	5,882	124,453	b	c
	1977	153,452	28,571	10,104	9,244	18	842	12,785	5,682	124,881	b	c
	1953	154,275	29,130	10,865	9,833	64	968	11,279	6,986	125,145	b	c
South:												
Southeast:												
Florida	2017	15,409	4,423	1,661	1,099	0	562	2,406	356	10,986	6,927	4,058
	2012	15,916	4,677	1,792	1,128	6	658	2,427	457	11,240	6,779	4,461
	2007	15,552	4,165	1,712	1,029	0	683	2,073	380	11,387	6,409	4,978
	1997	14,605	2,786	1,570	984	0	586	1,138	78	11,819	b	c
	1987	14,983	2,434	1,561	990	0	571	814	59	12,549	b	c
	1977	15,843	2,151	1,579	1,005	0	574	532	40	13,692	b	c
	1953	18,135	2,215	1,777	1,035	14	728	382	56	15,920	b	c
Georgia	2017	24,061	2,082	1,253	711	0	543	476	353	21,979	8,377	13,602
	2012	24,352	2,136	1,393	669	0	724	426	318	22,216	8,436	13,779
	2007	24,247	1,820	1,285	612	0	674	305	230	22,427	7,959	14,468
	1997	23,796	1,751	1,380	711	0	669	260	111	22,045	b	c
	1987	23,660	1,609	1,421	790	0	631	118	70	22,051	b	c
	1977	24,106	1,589	1,453	813	0	640	100	36	22,517	b	c
	1953	23,969	1,685	1,560	644	0	916	102	23	22,284	b	c
North Carolina	2017	18,139	2,494	1,451	1,135	0	316	776	268	15,644	4,572	11,072
	2012	18,077	2,624	1,718	1,180	0	538	656	250	15,454	4,231	11,223
	2007	17,916	2,481	1,690	1,093	0	597	532	258	15,436	3,866	11,570
	1997	18,639	1,878	1,448	1,011	0	437	346	84	16,760	b	c
	1987	18,749	1,861	1,440	1,025	0	415	339	82	16,888	b	c
	1977	19,435	1,717	1,319	1,029	0	290	320	78	17,718	b	c
	1953	19,583	1,540	1,251	1,020	0	232	253	36	18,043	b	c
South Carolina	2017	12,756	1,444	902	589	0	313	406	136	11,312	4,165	7,147
	2012	13,025	1,518	982	593	0	390	381	154	11,507	3,994	7,514
	2007	12,641	1,457	1,014	619	0	394	303	140	11,184	3,569	7,615
	1997	12,419	1,078	867	524	0	343	177	33	11,341	b	c
	1987	12,179	1,173	913	577	0	336	233	27	11,006	b	c
	1977	12,496	1,085	895	573	0	322	167	23	11,411	b	c
	1953	11,884	955	802	563	0	239	128	25	10,929	b	c

Table 10—(continued)

Region, subregion, and State	Year	Public							Private ^a			
		All ownerships	Federal				County and municipal	Total private	Private corporate	Private non-corporate		
			Total public	Total Federal	National forest	Bureau of Land Management					Other	State
<i>Thousand acres</i>												
Virginia	2017	15,389	2,191	1,749	1,528	0	222	271	171	13,198	3,241	9,957
	2012	15,385	2,371	1,878	1,660	0	218	277	216	13,014	3,060	9,954
	2007	15,309	2,325	1,858	1,616	0	242	273	194	12,984	2,908	10,076
	1997	15,345	1,880	1,586	1,365	0	221	211	83	13,465	b	c
	1987	15,570	1,993	1,707	1,486	0	221	209	77	13,577	b	c
	1977	15,939	1,921	1,669	1,424	0	245	183	69	14,018	b	c
	1953	15,497	1,493	1,355	1,198	0	157	86	52	14,004	b	c
Southeast total:	2017	85,754	12,635	7,016	5,061	0	1,955	4,334	1,284	73,119	27,283	45,836
	2012	86,755	13,325	7,763	5,230	6	2,527	4,167	1,394	73,430	26,499	46,931
	2007	85,665	12,247	7,559	4,970	0	2,590	3,487	1,202	73,417	24,711	48,706
	1997	84,803	9,373	6,851	4,594	0	2,257	2,133	389	75,430	b	c
	1987	85,141	9,070	7,042	4,868	0	2,174	1,713	315	76,071	b	c
	1977	87,819	8,463	6,915	4,844	0	2,071	1,302	246	79,356	b	c
	1953	89,068	7,888	6,745	4,460	14	2,272	951	192	81,180	b	c
South Central:												
Alabama	2017	23,029	1,411	844	620	0	224	399	168	21,618	7,974	13,644
	2012	22,800	1,429	964	709	0	255	316	149	21,372	7,205	14,166
	2007	22,580	1,323	910	687	0	223	301	113	21,256	6,311	14,946
	1997	21,911	1,130	823	573	0	250	212	95	20,781	b	c
	1987	21,659	1,161	951	689	5	257	147	63	20,498	b	c
	1977	21,498	1,091	860	659	0	201	172	59	20,407	b	c
	1953	20,756	968	791	616	10	165	150	27	19,788	b	c
Arkansas	2017	18,492	3,172	2,699	2,429	0	270	396	76	15,321	5,643	9,678
	2012	18,543	3,446	2,913	2,376	0	538	442	91	15,097	5,650	9,447
	2007	18,480	3,425	2,943	2,440	0	503	417	65	15,055	5,447	9,607
	1997	18,392	3,275	2,813	2,350	0	463	394	67	15,118	b	c
	1987	16,673	3,011	2,659	2,329	0	330	311	41	13,662	b	c
	1977	16,793	2,918	2,658	2,350	1	307	240	20	13,875	b	c
	1953	19,627	2,916	2,799	2,292	122	385	115	2	16,711	b	c
Kentucky	2017	12,246	1,246	1,049	792	0	256	142	55	11,000	1,917	9,083
	2012	12,297	1,276	1,044	772	0	272	155	76	11,021	1,818	9,203
	2007	11,648	1,030	808	590	0	217	173	50	10,618	1,472	9,146
	1997	12,347	1,004	863	628	0	235	141	0	11,344	b	c
	1987	11,909	890	856	583	0	273	34	0	11,019	b	c
	1977	11,903	896	819	589	0	230	76	1	11,007	b	c
	1953	11,497	725	672	455	0	217	53	0	10,772	b	c
Louisiana	2017	14,707	1,638	789	567	0	222	601	248	13,069	7,452	5,616
	2012	14,646	1,814	1,057	690	0	367	515	242	12,831	6,974	5,858
	2007	14,116	1,625	905	672	0	233	523	197	12,491	6,477	6,014
	1997	13,693	1,214	707	477	0	230	300	207	12,479	b	c
	1987	13,872	1,331	833	621	0	212	330	168	12,541	b	c
	1977	14,292	1,024	715	581	1	133	299	10	13,268	b	c
	1953	16,039	848	666	535	4	127	177	5	15,191	b	c
Mississippi	2017	19,179	1,974	1,505	1,176	0	328	217	253	17,205	4,679	12,526
	2012	19,495	2,283	1,826	1,325	0	501	222	235	17,212	4,696	12,515
	2007	19,536	2,253	1,790	1,316	0	474	236	227	17,283	4,713	12,570
	1997	18,587	1,936	1,526	1,091	0	435	311	100	16,651	b	c
	1987	16,674	1,720	1,488	1,240	0	248	100	132	14,954	b	c
	1977	16,504	1,663	1,202	1,121	1	80	95	366	14,841	b	c
	1953	16,853	1,709	1,235	1,036	4	195	54	420	15,144	b	c
Oklahoma	2017	7,141	899	648	303	0	345	187	64	6,242	1,696	4,546
	2012	7,656	878	633	253	0	380	208	37	6,778	1,556	5,222
	2007	6,234	582	443	223	0	220	118	21	5,651	1,257	4,394
	1997	6,234	574	435	214	0	221	118	21	5,659	b	c
	1987	6,087	586	464	243	0	221	115	7	5,501	b	c
	1977	5,536	448	342	219	0	123	91	15	5,088	b	c
	1953	5,075	494	309	213	7	89	185	0	4,581	b	c
Tennessee	2017	13,407	1,764	959	654	0	305	694	110	11,643	2,268	9,375
	2012	13,500	1,836	992	682	0	310	740	104	11,663	2,249	9,414
	2007	13,913	1,603	1,015	666	0	350	502	86	12,310	2,209	10,101
	1997	13,265	1,509	1,027	556	0	471	422	59	11,757	b	c
	1987	12,840	1,360	958	581	6	371	373	29	11,480	b	c
	1977	12,862	1,161	856	558	0	298	283	22	11,701	b	c
	1953	12,551	1,114	806	564	0	242	298	10	11,437	b	c

Table 10—(continued)

Region, subregion, and State	Year	Public							Private			
		All owner- ships	Total public	Federal				County and muni- cipal	Total private	Private corporate	Private non- corporate	
				Total Federal	National forest	Bureau of Land Manage- ment	Other					State
<i>Thousand acres</i>												
Texas	2017	14,137	1,218	888	656	0	233	171	159	12,918	4,591	8,327
	2012	14,356	1,131	876	660	0	215	156	99	13,226	4,564	8,662
	2007	11,859	955	791	662	0	129	109	54	10,904	4,404	6,500
	1997	11,766	776	661	569	0	92	68	47	10,990	b	c
	1987	12,414	795	708	610	0	98	75	12	11,619	b	c
	1977	12,426	773	717	576	0	141	49	7	11,653	b	c
	1953	13,081	782	745	654	0	91	35	2	12,299	b	c
South Central total:	2017	122,338	13,323	9,380	7,197	0	2,183	2,807	1,135	109,016	36,220	72,795
	2012	123,292	14,092	10,304	7,466	0	2,838	2,754	1,034	109,200	34,712	74,488
	2007	118,365	12,796	9,605	7,255	0	2,350	2,378	813	105,569	32,291	73,278
	1997	116,196	11,417	8,855	6,457	0	2,397	1,966	597	104,778	b	c
	1987	112,128	10,854	8,917	6,896	11	2,010	1,485	452	101,274	b	c
	1977	111,814	9,974	8,169	6,653	3	1,513	1,305	500	101,840	b	c
	1953	115,479	9,556	8,023	6,365	147	1,511	1,067	466	105,923	b	c
South total:	2017	208,092	25,957	16,397	12,258	0	4,138	7,142	2,419	182,135	63,504	118,632
	2012	210,048	27,417	18,067	12,696	6	5,365	6,922	2,429	182,631	61,212	121,419
	2007	204,029	25,043	17,164	12,225	0	4,939	5,864	2,015	178,986	57,002	121,985
	1997	200,999	20,791	15,706	11,052	0	4,654	4,099	986	180,208	b	c
	1987	197,269	19,924	15,959	11,764	11	4,184	3,198	767	177,345	b	c
	1977	199,633	18,437	15,084	11,497	3	3,584	2,607	746	181,196	b	c
	1953	204,547	17,444	14,768	10,825	161	3,783	2,018	658	187,103	b	c
Rocky Mountain: Great Plains:												
Kansas	2017	2,393	157	115	0	0	115	23	19	2,236	96	2,140
	2012	2,403	129	101	0	0	101	15	13	2,273	59	2,214
	2007	2,028	109	73	0	0	73	18	18	1,919	44	1,875
	1997	1,491	92	53	0	0	53	32	8	1,399	b	c
	1987	1,207	46	37	0	0	37	7	2	1,161	b	c
	1977	1,188	37	27	0	0	27	8	2	1,151	b	c
	1953	1,208	27	27	0	0	27	0	0	1,181	b	c
Nebraska	2017	1,403	144	64	39	0	25	66	14	1,258	38	1,220
	2012	1,470	157	80	46	0	34	61	16	1,313	48	1,265
	2007	1,174	144	75	42	0	33	52	16	1,030	7	1,023
	1997	898	108	48	47	0	2	50	10	790	b	c
	1987	537	55	29	29	0	0	22	4	482	b	c
	1977	593	54	43	29	0	14	10	1	539	b	c
	1953	735	57	45	28	0	17	11	1	678	b	c
North Dakota	2017	490	86	34	26	0	8	46	7	403	-	403
	2012	518	127	81	30	1	50	40	6	391	-	391
	2007	534	122	73	23	1	49	38	11	411	6	405
	1997	442	55	28	14	0	14	26	0	387	b	c
	1987	338	36	12	0	0	12	22	2	302	b	c
	1977	405	63	53	0	0	53	10	0	342	b	c
	1953	451	68	57	0	1	57	11	0	383	b	c
South Dakota	2017	1,799	1,094	1,004	986	18	0	79	11	704	67	637
	2012	1,789	1,091	1,011	996	15	0	74	5	698	29	669
	2007	1,552	1,117	1,073	991	39	43	44	0	435	23	412
	1997	1,487	1,001	946	938	0	8	54	1	485	b	c
	1987	1,447	1,005	915	914	0	1	87	3	442	b	c
	1977	1,467	1,038	965	953	6	6	70	3	429	b	c
	1953	1,622	1,037	970	951	7	11	67	0	585	b	c
Great Plains total:	2017	6,084	1,482	1,217	1,051	18	148	214	51	4,602	202	4,400
	2012	6,179	1,504	1,272	1,071	16	185	191	41	4,675	136	4,539
	2007	5,287	1,492	1,294	1,056	40	199	153	45	3,795	79	3,716
	1997	4,317	1,256	1,076	999	0	76	162	18	3,062	b	c
	1987	3,529	1,142	993	943	0	50	138	11	2,387	b	c
	1977	3,653	1,192	1,088	982	6	100	98	6	2,461	b	c
	1953	4,016	1,189	1,099	979	8	112	89	1	2,827	b	c

Table 10—(continued)

Region, subregion, and State	Year	Public							Private			
		All owner-ships	Federal				County and municipal	Total private	Private corporate	Private non-corporate		
			Total public	Total Federal	National forest	Bureau of Land Management					Other	State
<i>Thousand acres</i>												
Intermountain:												
Arizona	2017	3,012	2,201	2,192	2,160	6	27	7	1	812	18	794
	2012	3,001	2,228	2,222	2,189	6	27	6	0	773	-	773
	2007	3,361	2,426	2,416	2,394	0	22	10	0	935	10	925
	1997	4,073	2,775	2,763	2,720	20	23	12	0	1,297	b	c
	1987	3,789	2,527	2,515	2,471	20	24	12	0	1,262	b	c
	1977	3,896	2,514	2,480	2,462	18	0	32	2	1,382	b	c
	1953	3,622	2,305	2,271	2,269	2	0	32	2	1,317	b	c
Colorado	2017	10,598	8,426	8,152	7,490	654	8	191	83	2,172	409	1,763
	2012	10,937	8,630	8,286	7,597	678	11	278	65	2,307	217	2,090
	2007	11,541	9,128	8,794	8,053	714	28	284	50	2,413	309	2,103
	1997	11,555	8,331	7,968	6,885	1,069	14	311	52	3,224	b	c
	1987	11,740	8,464	8,144	7,062	1,074	8	274	46	3,276	b	c
	1977	11,315	8,167	7,933	7,506	422	5	189	45	3,148	b	c
	1953	12,282	9,037	8,802	8,382	416	5	190	45	3,245	b	c
Idaho	2017	16,532	13,676	12,553	11,951	577	25	1,123	0	2,856	1,510	1,346
	2012	16,772	13,975	12,859	12,210	617	32	1,116	0	2,797	1,319	1,478
	2007	16,203	13,900	12,545	11,995	550	0	1,355	0	2,303	1,230	1,073
	1997	17,123	13,901	12,896	12,354	512	29	980	25	3,222	b	c
	1987	14,534	11,397	10,310	9,705	558	47	1,036	51	3,137	b	c
	1977	13,541	10,450	9,570	9,153	409	8	861	19	3,091	b	c
	1953	15,539	12,444	11,558	11,046	505	8	867	19	3,095	b	c
Montana	2017	19,768	13,919	12,988	12,136	841	10	919	12	5,849	2,158	3,692
	2012	19,629	13,784	12,991	12,190	801	0	782	11	5,845	1,881	3,963
	2007	19,790	13,544	12,848	11,962	886	0	683	13	6,247	2,133	4,114
	1997	19,164	13,207	12,485	11,602	783	100	715	7	5,957	b	c
	1987	14,737	9,382	8,742	8,300	431	11	638	2	5,355	b	c
	1977	14,360	9,170	8,635	8,162	420	53	530	5	5,190	b	c
	1953	16,754	11,530	10,992	10,456	482	54	533	5	5,224	b	c
Nevada	2017	250	219	218	144	73	0	1	0	30	10	21
	2012	416	379	358	253	105	0	21	0	37	-	37
	2007	417	379	358	253	105	0	21	0	38	-	38
	1997	169	86	70	57	5	8	16	0	82	b	c
	1987	221	109	106	99	6	1	3	0	112	b	c
	1977	134	65	61	61	0	0	3	1	69	b	c
	1953	141	72	68	68	0	0	3	1	69	b	c
New Mexico	2017	4,279	2,829	2,700	2,662	38	0	129	0	1,449	343	1,106
	2012	4,278	2,866	2,730	2,700	30	0	128	7	1,412	203	1,209
	2007	4,359	2,948	2,829	2,802	27	0	119	0	1,411	-	1,411
	1997	4,833	2,875	2,778	2,733	44	0	84	13	1,958	b	c
	1987	5,180	3,005	2,893	2,863	30	0	112	0	2,175	b	c
	1977	5,538	3,038	2,867	2,818	39	9	171	0	2,500	b	c
	1953	5,626	3,067	2,895	2,809	77	9	172	0	2,559	b	c
Utah	2017	3,749	3,129	2,918	2,799	120	0	190	21	620	176	444
	2012	3,809	3,163	2,959	2,849	110	0	190	14	646	151	495
	2007	4,014	3,314	3,148	2,995	153	0	154	11	700	187	512
	1997	4,700	3,822	3,603	3,265	338	0	212	7	878	b	c
	1987	3,078	2,481	2,314	2,108	175	31	150	17	597	b	c
	1977	3,405	2,670	2,431	2,277	154	0	239	0	735	b	c
	1953	3,882	3,058	2,817	2,662	155	0	241	0	824	b	c
Wyoming	2017	5,381	4,423	4,173	3,812	361	0	250	0	958	265	693
	2012	6,002	4,673	4,385	3,881	501	3	288	0	1,330	-	1,330
	2007	5,997	4,668	4,380	3,876	501	3	288	0	1,329	-	1,329
	1997	5,085	3,641	3,438	2,964	474	0	203	0	1,444	b	c
	1987	4,332	2,888	2,685	2,211	474	0	203	0	1,444	b	c
	1977	4,335	3,356	3,245	3,045	200	0	111	0	979	b	c
	1953	4,739	3,753	3,641	3,244	397	0	112	0	986	b	c
Intermountain total:	2017	63,569	48,822	45,894	43,154	2,670	70	2,811	116	14,748	4,890	9,858
	2012	64,844	49,696	46,790	43,870	2,847	73	2,809	97	15,148	3,772	11,376
	2007	65,681	50,306	47,318	44,330	2,936	53	2,913	74	15,374	3,870	11,505
	1997	66,701	48,638	46,001	42,580	3,245	175	2,534	103	18,063	b	c
	1987	57,611	40,253	37,709	34,819	2,768	122	2,428	116	17,358	b	c
	1977	56,524	39,430	37,222	35,484	1,662	75	2,136	72	17,094	b	c
	1953	62,585	45,266	43,044	40,936	2,034	76	2,150	72	17,319	b	c

Table 10—(continued)

Region, subregion, and State	Year	Public							Private ^a			
		All owner-ships	Federal				County and municipal	Total private	Private corporate	Private non-corporate		
			Total public	Total Federal	National forest	Bureau of Land Management					Other	State
<i>Thousand acres</i>												
Rocky Mountain total:	2017	69,654	50,304	47,111	44,206	2,688	217	3,026	167	19,350	5,091	14,259
	2012	71,023	51,200	48,062	44,941	2,863	258	3,000	138	19,823	3,908	15,915
	2007	70,968	51,799	48,613	45,385	2,976	251	3,066	119	19,169	3,949	15,221
	1997	71,018	49,893	47,076	43,579	3,246	252	2,696	121	21,125	b	c
	1987	61,140	41,395	38,702	35,762	2,768	172	2,566	127	19,745	b	c
	1977	60,177	40,622	38,310	36,466	1,668	175	2,234	78	19,555	b	c
	1953	66,601	46,455	44,143	41,915	2,042	188	2,239	73	20,146	b	c
Pacific Coast:												
Alaska:												
Alaska	2017	12,996	9,683	4,874	3,848	812	213	4,627	183	3,313	2,827	486
	2012	12,817	9,521	4,699	3,677	821	201	4,667	155	3,297	2,776	521
	2007	11,865	9,094	4,750	3,772	805	173	4,282	62	2,771	2,022	749
	1997	12,395	8,605	4,306	3,780	407	119	4,279	20	3,790	b	c
	1987	15,763	9,578	4,936	4,476	336	124	4,622	20	6,185	b	c
	1977	19,722	19,164	15,751	6,529	9,096	126	3,396	17	558	b	c
	1953	20,343	20,086	20,007	6,873	13,008	126	75	4	257	b	c
Alaska total:	2017	12,996	9,683	4,874	3,848	812	213	4,627	183	3,313	2,827	486
	2012	12,817	9,521	4,699	3,677	821	201	4,667	155	3,297	2,776	521
	2007	11,865	9,094	4,750	3,772	805	173	4,282	62	2,771	2,022	749
	1997	12,395	8,605	4,306	3,780	407	119	4,279	20	3,790	b	c
	1987	15,763	9,578	4,936	4,476	336	124	4,622	20	6,185	b	c
	1977	19,722	19,164	15,751	6,529	9,096	126	3,396	17	558	b	c
	1953	20,343	20,086	20,007	6,873	13,008	126	75	4	257	b	c
Pacific Northwest:												
Oregon	2017	23,668	14,293	13,342	11,088	2,248	6	822	129	9,375	6,219	3,157
	2012	24,117	14,814	13,800	11,584	2,203	13	880	134	9,303	5,792	3,511
	2007	24,617	14,907	13,885	11,583	2,279	23	873	149	9,709	5,841	3,868
	1997	23,749	15,123	14,217	11,999	2,213	6	815	91	8,626	b	c
	1987	22,801	14,107	13,178	10,868	2,304	6	827	102	8,694	b	c
	1977	24,211	14,743	13,817	11,633	2,178	6	820	106	9,468	b	c
	1953	25,688	14,706	13,654	11,296	2,350	8	797	255	10,982	b	c
Washington	2017	17,794	8,544	5,857	5,715	51	92	2,311	375	9,250	4,684	4,566
	2012	18,081	8,745	6,060	5,928	45	87	2,326	359	9,335	4,636	4,699
	2007	18,873	9,199	6,518	6,355	54	110	2,378	302	9,674	4,840	4,834
	1997	17,418	8,464	6,209	6,036	33	139	2,035	220	8,954	b	c
	1987	17,514	7,941	5,691	5,524	37	130	2,025	225	9,573	b	c
	1977	17,922	7,648	5,382	5,167	47	168	2,084	182	10,274	b	c
	1953	19,188	8,191	5,882	5,595	174	113	2,095	214	10,997	b	c
Pacific Northwest total:	2017	41,462	22,836	19,200	16,802	2,299	98	3,133	504	18,625	10,903	7,722
	2012	42,197	23,559	19,860	17,512	2,248	100	3,206	494	18,638	10,428	8,210
	2007	43,489	24,106	20,403	17,937	2,333	133	3,252	452	19,383	10,681	8,702
	1997	41,167	23,587	20,426	18,035	2,246	145	2,850	310	17,580	b	c
	1987	40,315	22,048	18,869	16,392	2,341	136	2,852	327	18,267	b	c
	1977	42,133	22,391	19,199	16,800	2,225	174	2,904	288	19,742	b	c
	1953	44,876	22,897	19,536	16,891	2,524	121	2,892	469	21,979	b	c

Table 10—(continued)

Region, subregion, and State	Year	Public							Private ^a			
		All owner- ships	Federal						County and muni- cipal	Total private	Private corporate	Private non- corporate
			Total public	Total Federal	National forest	Bureau of Land Manage- ment	Other	State				
<i>Thousand acres</i>												
Pacific Southwest:												
California	2017	16,583	9,331	9,187	8,877	297	13	95	49	7,252	4,249	3,003
	2012	16,991	9,612	9,451	9,137	305	8	106	55	7,379	4,038	3,341
	2007	19,144	10,198	9,907	9,275	589	43	186	105	8,946	4,294	4,652
	1997	17,952	10,516	10,319	10,086	218	15	159	38	7,437	b	c
	1987	16,712	9,158	9,051	8,742	300	9	95	12	7,554	b	c
	1977	16,303	8,540	8,434	8,168	226	40	79	27	7,763	b	c
	1953	17,127	8,931	8,730	8,372	318	40	193	8	8,196	b	c
Hawaii	2017	744	163	62	0	0	62	78	23	581	386	195
	2012	700	338	0	0	0	0	336	2	362	26	336
	2007	700	338	0	0	0	0	336	2	362	26	336
	1997	700	338	0	0	0	0	336	2	362	b	c
	1987	700	338	0	0	0	0	336	2	362	b	c
	1977	948	454	12	0	0	12	442	0	494	b	c
	1953	1,089	496	9	0	0	9	487	0	593	b	c
Pacific Southwest total:	2017	17,326	9,494	9,249	8,877	297	75	172	73	7,833	4,634	3,198
	2012	17,690	9,950	9,451	9,137	305	8	443	57	7,740	4,064	3,677
	2007	19,843	10,536	9,907	9,275	589	43	522	107	9,308	4,320	4,988
	1997	18,652	10,854	10,319	10,086	218	15	495	40	7,798	b	c
	1987	17,412	9,496	9,051	8,742	300	9	431	14	7,916	b	c
	1977	17,251	8,994	8,446	8,168	226	52	521	27	8,257	b	c
	1953	18,216	9,427	8,739	8,372	318	49	680	8	8,789	b	c
Pacific Coast total:	2017	71,784	42,014	33,323	29,527	3,409	386	7,932	759	29,771	18,364	11,406
	2012	72,705	43,030	34,010	30,326	3,374	310	8,315	705	29,675	17,268	12,407
	2007	75,198	43,736	35,060	30,984	3,726	349	8,055	620	31,462	17,023	14,439
	1997	72,214	43,046	35,052	31,901	2,871	279	7,624	370	29,168	b	c
	1987	73,490	41,122	32,856	29,610	2,977	269	7,905	361	32,368	b	c
	1977	79,106	50,549	43,396	31,497	11,547	352	6,821	332	28,557	b	c
	1953	83,435	52,410	48,282	32,136	15,850	296	3,647	481	31,025	b	c
United States:	2017	514,425	155,273	108,178	96,138	6,109	5,931	35,648	11,447	359,152	117,155	241,997
	2012	521,154	160,979	112,310	98,308	6,262	7,740	36,947	11,721	360,175	111,279	248,896
	2007	514,213	157,728	112,734	98,721	6,703	7,311	35,141	9,853	356,485	106,130	250,355
	1997	503,664	145,967	109,168	96,435	6,143	6,590	28,915	7,883	357,698	b	c
	1987	486,317	132,406	98,433	86,592	5,800	6,041	26,836	7,137	353,911	b	c
	1977	492,368	138,179	106,894	88,704	13,236	4,953	24,447	6,838	354,189	b	c
	1953	508,858	145,439	118,058	94,709	18,117	5,235	19,183	8,198	363,419	b	c

^a These ownership classes only apply to data after 1997. See footnotes *b* and *c* for further information.

^b Historic data for corporate ownerships is unavailable.

^c Historic data for noncorporate ownerships is unavailable.

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

Table 11—Timberland area in the United States by ownership group, region, subregion, and State, 2017

Region, subregion, and State	Ownership group					Region, subregion, and State	Ownership group				
	All ownerships	National forest	Other public	Private corporat	Private non- corporate		All ownerships	National forest	Other public	Private corporate	Private non- corporate
<i>Thousand acres</i>						<i>Thousand acres</i>					
North:						Rocky Mountain:					
Northeast:						Great Plains:					
Connecticut	1,771	0	471	236	1,065	Kansas	2,393	0	157	96	2,140
Delaware	346	0	71	54	221	Nebraska	1,403	39	105	38	1,220
Maine	16,778	51	920	9,903	5,904	North Dakota	490	26	61	0	403
Maryland	2,180	0	404	425	1,351	South Dakota	1,799	986	108	67	637
Massachusetts	2,884	0	940	359	1,585	Total	6,084	1,051	431	202	4,400
New Hampshire	4,474	610	408	813	2,644	Intermountain:					
New Jersey	1,740	0	787	302	651	Arizona	3,012	2,160	40	18	794
New York	15,703	15	1,709	2,828	11,150	Colorado	10,598	7,490	936	409	1,763
Pennsylvania	16,312	480	4,005	2,348	9,479	Idaho	16,532	11,951	1,725	1,510	1,346
Rhode Island	356	0	91	53	212	Montana	19,768	12,136	1,782	2,158	3,692
Vermont	4,288	329	378	705	2,876	Nevada	250	144	75	10	21
West Virginia	11,707	869	416	4,064	6,358	New Mexico	4,279	2,662	168	343	1,106
Total	78,539	2,355	10,599	22,090	43,496	Utah	3,749	2,799	331	176	444
North Central:						Wyoming	5,381	3,812	611	265	693
Illinois	4,679	268	273	341	3,797	Total	63,569	43,154	5,667	4,890	9,858
Indiana	4,713	186	410	382	3,735	Rocky Mountain Total	69,654	44,206	6,098	5,091	14,259
Iowa	2,804	0	331	135	2,338	Pacific Coast:					
Michigan	19,324	2,463	4,364	2,879	9,619	Alaska:					
Minnesota	15,703	1,807	5,918	1,190	6,787	Alaska	12,996	3,848	5,835	2,827	486
Missouri	14,850	1,427	992	749	11,682	Total	12,996	3,848	5,835	2,827	486
Ohio	7,734	273	618	929	5,914	Pacific Northwest:					
Wisconsin	16,548	1,369	3,347	1,500	10,332	Oregon	23,668	11,088	3,205	6,219	3,157
Total	86,355	7,792	16,253	8,106	54,204	Washington	17,794	5,715	2,829	4,684	4,566
North total:	164,894	10,146	26,852	30,196	97,700	Total	41,462	16,802	6,034	10,903	7,722
South:						Pacific Southwest:					
Southeast:						California	16,583	8,877	454	4,249	3,003
Florida	15,409	1,099	3,324	6,927	4,058	Hawaii	744	0	163	386	195
Georgia	24,061	711	1,372	8,377	13,602	Total	17,326	8,877	617	4,634	3,198
North Carolina	18,139	1,135	1,360	4,572	11,072	Pacific Coast total:	71,784	29,527	12,486	18,364	11,406
South Carolina	12,756	589	855	4,165	7,147	United States:	514,425	96,138	59,135	117,155	241,997
Virginia	15,389	1,528	663	3,241	9,957						
Total	85,754	5,061	7,573	27,283	45,836						
South Central:											
Alabama	23,029	620	791	7,974	13,644						
Arkansas	18,492	2,429	743	5,643	9,678						
Kentucky	12,246	792	454	1,917	9,083						
Louisiana	14,707	567	1,071	7,452	5,616						
Mississippi	19,179	1,176	798	4,679	12,526						
Oklahoma	7,141	303	597	1,696	4,546						
Tennessee	13,407	654	1,110	2,268	9,375						
Texas	14,137	656	563	4,591	8,327						
Total	122,338	7,197	6,126	36,220	72,795						
South total:	208,092	12,258	13,699	63,504	118,632						

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

Table 12—Timberland area in the Eastern United States by forest-type group, subregion, and stand-age class, 2017

Subregion and stand-age class (Years)	Forest-type group												
	All forest types	White-red-jack pine	Spruce-fir	Longleaf-slash pine	Loblolly-shortleaf pine	Oak-pine	Oak-hickory	Oak-gum-cypress	Elm-ash-cotton-wood	Maple-beech-birch	Aspen-birch	Other forest types	Non-stocked
<i>Thousand acres</i>													
Northeast:													
0 to 19	3,123	43	316	0	153	93	542	17	301	797	216	197	448
20 to 39	8,855	292	2,012	0	231	289	1,030	8	771	3,076	844	301	0
40 to 59	16,080	800	1,318	0	335	604	3,808	93	1,247	6,756	880	237	0
60 to 79	25,323	1,482	1,401	0	342	1,174	8,123	121	1,040	10,700	647	293	0
80 to 99	18,546	1,061	1,167	0	158	521	6,931	146	400	7,609	294	259	0
100 to 149	6,426	484	700	0	63	118	2,671	46	65	2,120	69	90	0
150 to 199	125	31	31	0	0	2	49	0	6	7	0	0	0
200 and older	7	1	0	0	0	0	0	0	0	6	0	0	0
Undetermined	55	0	0	0	0	0	2	0	7	45	0	2	0
Total	78,539	4,195	6,946	0	1,283	2,801	23,154	431	3,839	31,116	2,949	1,378	448
North Central:													
0 to 19	7,574	644	436	0	101	255	1,023	5	788	755	2,616	214	737
20 to 39	11,107	1,088	788	0	200	401	2,287	45	1,684	1,238	3,172	203	0
40 to 59	21,177	1,515	1,464	0	330	747	7,228	73	3,928	2,911	2,885	96	0
60 to 79	26,017	931	1,984	0	196	791	10,948	84	3,259	5,576	2,168	79	0
80 to 99	14,778	400	1,426	0	68	321	6,854	43	1,257	3,752	637	20	0
100 to 149	5,429	238	1,112	0	14	71	2,651	10	414	811	83	24	0
150 to 199	238	30	140	0	0	0	45	0	13	8	2	0	0
200 and older	28	10	5	0	0	0	10	0	0	3	0	0	0
Undetermined	6	0	0	0	0	0	0	0	0	6	0	0	0
Total	86,355	4,856	7,355	0	908	2,587	31,047	261	11,343	15,061	11,564	636	737
Southeast:													
0 to 19	23,951	38	6	3,743	8,358	2,670	4,742	1,745	731	491	0	198	1,229
20 to 39	23,164	123	0	3,298	10,674	2,615	3,875	1,723	370	319	1	165	0
40 to 59	14,309	83	2	1,352	2,713	2,050	4,990	2,175	484	279	0	181	0
60 to 79	14,420	52	12	991	1,482	1,683	6,889	2,505	445	225	0	135	0
80 to 99	7,576	42	6	306	311	591	4,398	1,520	199	126	0	77	0
100 to 149	2,315	12	0	46	53	152	1,468	466	36	78	0	3	0
150 to 199	20	0	0	0	6	0	8	7	0	0	0	0	0
200 and older	0	0	0	0	0	0	0	0	0	0	0	0	0
Undetermined	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	85,754	350	26	9,736	23,597	9,761	26,370	10,141	2,264	1,518	1	760	1,229
South Central:													
0 to 19	32,488	0	0	817	15,714	3,381	6,846	1,784	2,044	342	0	514	1,046
20 to 39	27,144	25	0	759	13,008	2,469	6,133	1,887	2,262	335	0	264	0
40 to 59	28,055	41	0	598	4,529	3,279	12,209	3,473	3,059	747	0	120	0
60 to 79	27,134	35	0	490	2,435	2,104	14,795	4,106	2,168	904	0	97	0
80 to 99	6,697	13	0	88	496	392	4,237	883	329	246	0	12	0
100 to 149	796	3	0	5	28	32	536	116	46	29	0	2	0
150 to 199	25	0	0	0	12	0	1	12	0	0	0	0	0
200 and older	0	0	0	0	0	0	0	0	0	0	0	0	0
Undetermined	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	122,338	117	0	2,756	36,221	11,657	44,758	12,262	9,909	2,603	0	1,009	1,046
East total:													
0 to 19	67,136	725	758	4,559	24,325	6,399	13,153	3,552	3,864	2,385	2,832	1,122	3,460
20 to 39	70,270	1,529	2,800	4,057	24,115	5,774	13,325	3,663	5,088	4,969	4,018	933	0
40 to 59	79,620	2,440	2,784	1,950	7,907	6,680	28,234	5,815	8,718	10,693	3,765	634	0
60 to 79	92,894	2,500	3,397	1,481	4,455	5,752	40,756	6,816	6,913	17,405	2,815	605	0
80 to 99	47,597	1,515	2,600	394	1,033	1,826	22,420	2,593	2,185	11,732	931	368	0
100 to 149	14,965	738	1,812	51	157	373	7,326	637	561	3,038	153	119	0
150 to 199	408	61	171	0	17	2	102	19	19	15	2	0	0
200 and older	35	10	5	0	0	0	10	0	0	9	0	0	0
Undetermined	61	0	0	0	0	0	2	0	7	51	0	2	0
Total	372,987	9,518	14,326	12,492	62,010	26,806	125,329	23,095	27,355	50,297	14,515	3,783	3,460

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

Table 13—Timberland area in the Western United States by forest-type group, subregion, and stand age class, 2017

Subregion and stand-age class (Years)	Forest-type group												
	All forest types	Douglas-fir	Ponderosa pine	Western white pine	Fir-spruce	Hemlock-Sitka spruce	Larch	Lodgepole pine	Redwood	Other softwoods	Western hardwoods	Other forest types	Non-stocked
Thousand acres													
Great Plains:													
0 to 19	607	0	39	0	0	0	0	0	0	109	133	33	293
20 to 39	994	0	75	4	7	0	0	0	0	239	480	190	0
40 to 59	1,779	0	94	0	6	0	0	0	0	310	1,173	195	0
60 to 79	1,222	0	262	0	23	0	0	0	0	85	743	109	0
80 to 99	920	0	465	0	16	0	0	0	0	49	328	62	0
100 to 149	490	0	350	0	12	0	0	0	0	6	117	6	0
150 to 199	64	0	51	0	13	0	0	0	0	0	0	0	0
200 and older	7	0	7	0	0	0	0	0	0	0	0	0	0
Undetermined	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	6,084	0	1,343	4	77	0	0	0	0	797	2,975	595	293
Intermountain:													
0 to 19	10,620	1,400	626	16	1,561	84	199	1,411	0	148	1,530	0	3,643
20 to 39	3,123	676	327	23	842	46	104	569	0	110	426	0	0
40 to 59	3,380	812	622	0	631	85	141	516	0	14	559	0	0
60 to 79	7,094	1,803	1,572	9	1,388	204	117	768	0	40	1,189	0	6
80 to 99	11,962	3,248	2,993	0	2,407	239	192	1,350	0	107	1,427	0	0
100 to 149	19,426	5,115	4,094	3	5,695	467	227	2,157	0	268	1,399	0	0
150 to 199	5,391	1,646	641	0	2,126	187	73	419	0	245	55	0	0
200 and older	2,573	869	181	0	1,024	40	67	163	0	229	0	0	0
Undetermined	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	63,569	15,570	11,055	51	15,674	1,351	1,120	7,352	0	1,160	6,586	0	3,649
Alaska:													
0 to 19	543	0	0	0	52	265	0	9	0	0	164	0	52
20 to 39	1,421	0	0	0	188	424	0	6	0	3	761	0	39
40 to 59	1,380	0	0	0	359	165	0	1	0	79	776	0	0
60 to 79	1,132	0	0	0	383	122	0	2	0	12	606	0	7
80 to 99	1,460	0	0	0	525	224	0	4	0	7	700	0	0
100 to 149	2,336	0	0	0	1,043	725	0	15	0	38	483	0	33
150 to 199	1,746	0	0	0	421	852	0	6	0	3	463	0	0
200 and older	2,764	0	0	0	245	2,486	0	21	0	0	11	0	0
Undetermined	214	0	0	0	92	12	0	0	0	8	94	0	8
Total	12,996	0	0	0	3,308	5,275	0	65	0	149	4,060	0	139
Pacific Northwest:													
0 to 19	6,645	3,011	323	3	202	424	41	266	6	5	854	0	1,511
20 to 39	7,116	4,060	517	2	518	602	48	481	0	33	855	0	0
40 to 59	5,655	2,669	730	2	335	631	24	323	0	61	881	0	0
60 to 79	6,234	2,168	1,575	14	531	491	117	434	0	80	824	0	0
80 to 99	5,453	2,005	1,639	1	663	235	92	276	0	109	434	0	0
100 to 149	5,662	2,298	1,416	4	962	283	90	272	0	93	245	0	0
150 to 199	1,926	850	343	0	425	182	25	21	0	27	53	0	0
200 and older	2,756	1,293	249	4	458	657	27	4	0	13	51	0	0
Undetermined	14	4	0	0	0	0	0	0	0	0	11	0	0
Total	41,462	18,357	6,792	29	4,094	3,503	463	2,077	6	421	4,208	0	1,511

Table 13—(continued).

Subregion and stand-age class (Years)	Forest-type group												
	All forest types	Douglas-fir	Ponderosa pine	Western white pine	Fir-spruce	Hemlock-Sitka spruce	Larch	Lodgepole pine	Redwood	Other softwoods	Western hardwoods	Other forest types	Non-stocked
Thousand acres													
Pacific Southwest:													
0 to 19	1,382	45	168	0	28	0	0	1	35	243	269	0	593
20 to 39	1,233	178	343	0	9	6	0	18	92	238	348	0	0
40 to 59	1,982	236	141	0	108	25	0	15	111	541	806	0	0
60 to 79	2,690	135	347	0	243	0	0	64	131	1,093	671	6	0
80 to 99	3,030	88	506	12	263	1	0	39	131	1,488	503	0	0
100 to 149	3,606	63	464	0	390	7	0	89	103	1,889	597	5	0
150 to 199	1,228	62	69	6	164	11	0	58	20	685	154	0	0
200 and older	1,115	64	44	0	134	25	0	23	28	680	117	0	0
Undetermined	1,060	10	0	0	0	0	0	0	0	672	378	0	0
Total	17,326	880	2,083	18	1,339	75	0	306	651	7,529	3,842	11	593
West total:													
0 to 19	19,798	4,456	1,157	19	1,843	774	241	1,687	41	505	2,950	33	6,093
20 to 39	13,888	4,914	1,263	29	1,564	1,079	152	1,074	92	622	2,871	190	39
40 to 59	14,176	3,716	1,587	2	1,439	905	165	855	111	1,004	4,195	195	0
60 to 79	18,372	4,105	3,756	23	2,568	816	233	1,267	131	1,310	4,034	115	13
80 to 99	22,825	5,341	5,603	12	3,874	698	284	1,670	131	1,759	3,392	62	0
100 to 149	31,520	7,476	6,324	7	8,102	1,481	317	2,532	103	2,294	2,842	10	33
150 to 199	10,355	2,558	1,103	6	3,149	1,231	98	503	20	960	726	0	0
200 and older	9,216	2,227	481	4	1,861	3,209	94	211	28	922	179	0	0
Undetermined	1,289	14	0	0	92	12	0	0	0	680	483	0	8
Total	141,438	34,807	21,273	102	24,492	10,205	1,583	9,800	657	10,057	21,671	605	6,186

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

Table 14—Timberland area in the United States by forest-type group, subregion, and stand-size class, 2017

Subregion and stand-size class	All forest types	Forest-type group											Non-stocked
		White-red-jack pine	Spruce-fir	Longleaf-slash pine	Loblolly-shortleaf pine	Oak-pine	Oak-hickory	Oak-gum-cypress	Elm-ash-cotton-wood	Maple-beech-birch	Aspen-birch	Other forest types	
<i>Thousand acres</i>													
Northeast:													
Nonstocked	448	0	0	0	0	0	0	0	0	0	0	0	448
Seedling-sapling	9,961	129	2,432	0	156	192	915	19	938	3,597	1,095	488	0
Poletimber	19,209	406	2,326	0	366	561	4,152	112	1,096	8,490	1,267	435	0
Sawtimber	48,921	3,660	2,187	0	762	2,048	18,086	300	1,806	19,029	588	455	0
Total	78,539	4,195	6,946	0	1,283	2,801	23,154	431	3,839	31,116	2,949	1,378	448
North Central:													
Nonstocked	737	0	0	0	0	0	0	0	0	0	0	0	737
Seedling-sapling	15,065	770	2,960	0	201	450	2,184	12	1,938	1,531	4,517	501	0
Poletimber	25,527	1,276	2,786	0	331	790	6,960	68	3,719	4,474	5,040	83	0
Sawtimber	45,026	2,810	1,609	0	377	1,347	21,903	180	5,686	9,055	2,007	52	0
Total	86,355	4,856	7,355	0	908	2,587	31,047	261	11,343	15,061	11,564	636	737
Southeast:													
Nonstocked	1,229	0	0	0	0	0	0	0	0	0	0	0	1,229
Seedling-sapling	17,337	18	3	2,049	4,032	2,626	5,106	2,154	700	427	0	224	0
Poletimber	20,977	37	3	3,599	7,552	2,235	4,570	2,118	343	349	1	169	0
Sawtimber	46,210	295	20	4,088	12,014	4,900	16,694	5,869	1,221	742	0	367	0
Total	85,754	350	26	9,736	23,597	9,761	26,370	10,141	2,264	1,518	1	760	1,229
South Central:													
Nonstocked	1,046	0	0	0	0	0	0	0	0	0	0	0	1,046
Seedling-sapling	23,619	5	0	543	6,676	3,042	7,924	1,843	2,447	508	0	632	0
Poletimber	30,163	3	0	665	11,624	2,816	9,850	2,032	2,379	533	0	261	0
Sawtimber	67,510	109	0	1,548	17,921	5,800	26,984	8,387	5,083	1,563	0	116	0
Total	122,338	117	0	2,756	36,221	11,657	44,758	12,262	9,909	2,603	0	1,009	1,046
East total:													
Nonstocked	3,460	0	0	0	0	0	0	0	0	0	0	0	3,460
Seedling-sapling	65,982	922	5,395	2,592	11,064	6,309	16,130	4,028	6,022	6,063	5,612	1,845	0
Poletimber	95,876	1,722	5,115	4,264	19,872	6,402	25,532	4,331	7,537	13,845	6,309	948	0
Sawtimber	207,668	6,874	3,817	5,636	31,074	14,095	83,667	14,736	13,796	30,389	2,595	990	0
Total	372,987	9,518	14,326	12,492	62,010	26,806	125,329	23,095	27,355	50,297	14,515	3,783	3,460

Table 14—(continued).

Subregion and stand-size class	Forest type group												Non-stocked
	All forest types	Douglas-fir	Ponderosa pine	Western white pine	Fir-spruce	Hemlock-Sitka spruce	Larch	Lodge-pole pine	Red-wood	Other soft-woods	Western hard-woods	Other forest types	
<i>Thousand acres</i>													
Great Plains:													
Nonstocked	293	0	0	0	0	0	0	0	0	0	0	0	293
Seedling-sapling	1,019	0	163	0	13	0	0	0	0	210	432	200	0
Poletimber	1,367	0	122	0	0	0	0	0	0	316	741	188	0
Sawtimber	3,405	0	1,057	4	64	0	0	0	0	271	1,802	207	0
Total	6,084	0	1,343	4	77	0	0	0	0	797	2,975	595	293
Intermountain:													
Nonstocked	3,643	0	0	0	0	0	0	0	0	0	0	0	3,643
Seedling-sapling	9,623	1,876	783	23	2,370	123	228	1,974	0	280	1,961	0	6
Poletimber	10,837	1,699	697	3	2,153	86	216	3,051	0	128	2,804	0	0
Sawtimber	39,466	11,995	9,576	25	11,151	1,142	676	2,327	0	753	1,821	0	0
Total	63,569	15,570	11,055	51	15,674	1,351	1,120	7,352	0	1,160	6,586	0	3,649
Alaska:													
Nonstocked	139	0	0	0	0	0	0	0	0	0	0	0	139
Seedling-sapling	3,036	0	0	0	1,074	630	0	48	0	78	1,205	0	0
Poletimber	3,394	0	0	0	1,130	189	0	9	0	68	1,998	0	0
Sawtimber	6,426	0	0	0	1,104	4,455	0	7	0	3	856	0	0
Total	12,996	0	0	0	3,308	5,275	0	65	0	149	4,060	0	139
Pacific Northwest:													
Nonstocked	1,511	0	0	0	0	0	0	0	0	0	0	0	1,511
Seedling-sapling	6,237	2,481	685	13	627	450	72	882	0	70	957	0	0
Poletimber	4,677	2,104	351	1	320	244	49	538	6	18	1,048	0	0
Sawtimber	29,037	13,771	5,756	16	3,147	2,810	342	657	0	333	2,203	0	0
Total	41,462	18,357	6,792	29	4,094	3,503	463	2,077	6	421	4,208	0	1,511
Pacific Southwest:													
Nonstocked	630	0	0	0	0	0	0	0	0	36	0	0	593
Seedling-sapling	1,498	47	166	0	45	3	0	25	36	649	527	0	0
Poletimber	1,485	67	161	0	20	0	0	14	25	309	889	0	0
Sawtimber	13,714	766	1,755	18	1,274	72	0	267	589	6,536	2,426	11	0
Total	17,326	880	2,083	18	1,339	75	0	306	651	7,529	3,842	11	593
West total:													
Nonstocked	6,216	0	0	0	0	0	0	0	0	36	0	0	6,180
Seedling-sapling	21,413	4,405	1,797	36	4,129	1,206	300	2,929	36	1,286	5,083	200	6
Poletimber	21,761	3,870	1,332	4	3,623	519	265	3,612	32	839	7,479	188	0
Sawtimber	92,048	26,533	18,145	62	16,740	8,479	1,018	3,259	589	7,897	9,109	217	0
Total	141,438	34,807	21,273	102	24,492	10,205	1,583	9,800	657	10,057	21,671	605	6,186

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

Table 15—Timberland area in the United States by stand-size class, region, and subregion, 2017, 2012, 2007, 1997, 1987, 1977, and 1953

Region and subregion	Year	Stand-size class				
		Total	Sawtimber	Poletimber	Seedling/ sapling	Nonstocked
<i>Thousand acres</i>						
North:						
Northeast:	2017	78,539	48,921	19,209	9,961	448
	2012	79,822	47,535	20,704	11,073	510
	2007	79,803	44,242	23,500	11,554	507
	1997	78,923	40,513	26,022	12,285	104
	1987	79,835	41,299	27,588	10,676	271
	1977	78,561	33,801	21,614	21,071	2,075
	1953	73,035	27,639	30,287	12,631	2,478
North Central:	2017	86,355	45,026	25,527	15,065	737
	2012	87,556	43,933	26,787	15,959	878
	2007	84,215	39,356	28,460	15,664	735
	1997	80,510	35,545	25,025	19,640	300
	1987	74,583	26,015	28,018	19,022	1,528
	1977	74,885	21,971	29,774	20,811	2,329
	1953	81,240	15,414	26,712	26,524	12,590
North total:	2017	164,894	93,948	44,736	25,026	1,185
	2012	167,378	91,467	47,490	27,032	1,388
	2007	164,018	83,598	51,960	27,218	1,242
	1997	159,433	76,058	51,047	31,925	403
	1987	154,417	67,314	55,606	29,698	1,799
	1977	153,446	55,772	51,388	41,882	4,404
	1953	154,275	43,053	56,999	39,155	15,068
South:						
Southeast:	2017	85,754	46,210	20,977	17,337	1,229
	2012	86,755	44,085	22,517	18,859	1,294
	2007	85,665	40,230	22,826	21,466	1,143
	1997	84,803	35,742	22,385	25,511	1,165
	1987	85,141	36,415	25,189	20,273	3,264
	1977	87,818	32,878	28,619	22,162	4,159
	1953	89,067	25,669	29,709	21,804	11,885
South Central:	2017	122,338	67,510	30,163	23,619	1,046
	2012	123,292	65,824	30,398	26,033	1,038
	2007	118,365	60,982	30,252	25,955	1,176
	1997	116,196	52,801	30,018	33,111	266
	1987	112,127	48,622	34,688	28,677	140
	1977	111,812	43,789	32,611	34,331	1,081
	1953	115,479	39,736	53,172	18,051	4,520
South total:	2017	208,092	113,720	51,141	40,956	2,275
	2012	210,048	109,909	52,915	44,893	2,332
	2007	204,029	101,211	53,078	47,421	2,319
	1997	200,999	88,543	52,403	58,622	1,431
	1987	197,268	85,037	59,877	48,950	3,404
	1977	199,630	76,667	61,230	56,493	5,240
	1953	204,546	65,405	82,881	39,855	16,405
East total:	2017	372,987	207,668	95,876	65,982	3,460
	2012	377,426	201,376	100,405	71,925	3,720
	2007	368,047	184,810	105,038	74,639	3,561
	1997	360,432	164,601	103,450	90,547	1,834
	1987	351,686	152,351	115,483	78,648	5,204
	1977	353,076	132,439	112,618	98,375	9,644
	1953	358,821	108,458	139,880	79,010	31,473

Table 15—(continued).

Region and subregion	Year	Total	Sawtimber	Poletimber	Seedling/sapling	Nonstocked
<i>Thousand acres</i>						
Rocky Mountain:						
Great Plains	2017	6,084	3,405	1,367	1,019	293
	2012	6,179	3,378	1,459	1,024	317
	2007	5,287	2,904	1,451	712	220
	1997	4,317	2,250	1,254	761	53
	1987	3,529	1,993	758	675	102
	1977	3,652	2,003	756	396	497
	1953	4,014	1,341	1,302	850	521
Intermountain	2017	63,569	39,466	10,837	9,623	3,643
	2012	64,844	40,988	11,545	8,891	3,420
	2007	65,681	42,281	11,686	8,902	2,812
	1997	66,701	45,416	12,078	6,543	2,664
	1987	57,610	40,526	9,453	6,308	1,324
	1977	56,521	35,880	12,197	5,873	2,571
	1953	62,585	29,613	19,412	8,823	4,737
Rocky Mountain total:	2017	69,654	42,871	12,204	10,642	3,937
	2012	71,023	44,366	13,004	9,915	3,737
	2007	70,968	45,185	13,136	9,614	3,032
	1997	71,018	47,666	13,332	7,304	2,717
	1987	61,139	42,519	10,211	6,983	1,426
	1977	60,173	37,883	12,953	6,269	3,068
	1953	66,599	30,954	20,714	9,673	5,258
Pacific Coast:						
Alaska	2017	12,996	6,426	3,394	3,036	139
	2012	12,817	6,251	3,359	3,056	152
	2007	11,865	5,945	3,135	2,550	234
	1997	12,395	7,282	2,764	2,186	163
	1987	15,763	10,155	3,018	2,423	168
	1977	19,720	14,592	2,487	2,492	149
	1953	20,342	19,499	357	357	129
Pacific Northwest	2017	41,462	29,037	4,677	6,237	1,511
	2012	42,197	29,123	4,854	6,784	1,436
	2007	43,489	29,416	5,212	7,640	1,222
	1997	41,167	25,744	5,421	8,955	1,047
	1987	40,315	24,093	7,672	7,403	1,147
	1977	42,133	26,230	7,196	6,711	1,996
	1953	44,876	28,367	8,418	5,428	2,663
Pacific Southwest	2017	17,326	13,714	1,485	1,498	630
	2012	17,690	13,848	1,522	1,459	861
	2007	19,843	14,908	2,375	1,734	826
	1997	18,652	13,387	2,203	1,291	1,772
	1987	17,412	13,747	1,597	1,956	112
	1977	17,251	12,066	1,440	1,995	1,750
	1953	18,216	14,213	1,319	97	2,587
Pacific Coast total:	2017	71,784	49,177	9,557	10,771	2,280
	2012	72,705	49,222	9,735	11,299	2,449
	2007	75,198	50,270	10,722	11,924	2,282
	1997	72,214	46,413	10,387	12,431	2,982
	1987	73,490	47,994	12,286	11,782	1,427
	1977	79,104	52,888	11,123	11,198	3,895
	1953	83,434	62,079	10,094	5,882	5,379
West total:	2017	141,438	92,048	21,761	21,413	6,216
	2012	143,728	93,588	22,739	21,215	6,186
	2007	146,166	95,455	23,858	21,538	5,314
	1997	143,232	94,079	23,719	19,735	5,699
	1987	134,629	90,513	22,498	18,765	2,853
	1977	139,277	90,771	24,076	17,467	6,963
	1953	150,033	93,033	30,808	15,555	10,637
United States:	2017	514,425	299,716	117,637	87,395	9,676
	2012	521,154	294,964	123,144	93,140	9,906
	2007	514,213	280,265	128,896	96,177	8,875
	1997	503,665	258,680	127,169	110,283	7,533
	1987	486,315	242,864	137,981	97,413	8,057
	1977	492,353	223,210	136,694	115,842	16,607
	1953	508,854	201,491	170,688	94,565	42,110

Note: Data may not add to totals because of rounding

Table 16—Timberland area in the East and West by forest-type group, 2017, 2012, 2007, 1997, 1987, 1977, and 1953

Major region	Year	All eastern types	White-jack pine	Spruce-fir	Longleaf-slash pine	Loblolly-shortleaf-pine	Oak-pine	Oak-hickory	Oak-gum-cypress	Elm-ash-cottonwood	Maple-beech-birch	Aspen-birch	Other forest types	Non-stocked
		<i>Thousand acres</i>												
EAST														
North	2017	164,894	9,050	14,300	0	2,192	5,388	54,201	692	15,182	46,177	14,514	2,014	1,185
	2012	167,378	8,665	14,350	0	1,582	5,524	54,592	672	15,666	46,840	15,631	2,467	1,388
	2007	164,018	9,491	13,911	0	1,436	5,668	53,287	624	11,203	49,661	16,476	1,233	1,027
	1997	159,433	10,512	15,185	0	2,263	3,595	49,678	770	10,000	50,210	16,818	0	404
	1987	154,418	13,030	16,421	0	2,294	3,457	45,945	778	11,009	42,263	17,346	0	1,876
	1977	153,446	11,362	17,468	0	2,468	3,115	42,262	518	18,050	34,300	19,149	0	4,754
	1953	154,275	8,940	18,887	0	3,569	1,022	46,455	1,212	19,673	23,248	24,637	0	6,633
South	2017	208,092	467	26	12,492	59,818	21,418	71,128	22,403	12,173	4,121	1	1,769	2,275
	2012	210,048	476	20	12,828	56,404	22,124	73,272	22,860	12,398	4,212	2	2,332	3,121
	2007	204,029	763	16	12,878	54,570	22,989	78,289	20,403	8,054	1,262	4	2,320	2,479
	1997	200,999	645	11	13,129	49,719	29,809	74,315	28,495	2,299	1,146	0	0	1,431
	1987	197,269	519	18	15,640	46,694	28,043	71,239	27,596	3,036	884	0	0	3,599
	1977	199,630	407	8	16,725	47,433	31,453	66,307	26,116	4,171	1,776	0	0	5,234
	1953	204,546	329	12	26,926	51,792	23,970	54,872	34,498	4,051	750	0	0	7346.1
East total:	2017	372,987	9,518	14,326	12,492	62,010	26,806	125,329	23,095	27,355	50,297	14,515	3,783	3,460
	2012	377,426	9,141	14,370	12,828	57,986	27,648	127,863	23,533	28,064	51,052	15,632	4,799	4,509
	2007	368,047	10,255	13,928	12,878	56,007	28,658	131,576	21,027	19,257	50,923	16,480	3,553	3,507
	1997	360,432	11,157	15,196	13,129	51,982	33,404	123,992	29,265	12,299	51,356	16,818	0	1,835
	1987	351,687	13,549	16,439	15,640	48,988	31,500	117,184	28,373	14,045	43,148	17,346	0	5,475
	1977	353,076	11,769	17,476	16,725	49,901	34,568	108,569	26,635	22,222	36,076	19,149	0	9,988
	1953	358,821	9,269	18,899	26,926	55,360	24,992	101,326	35,710	23,724	23,998	24,637	0	13,979

Table 16—(continued).

Major region	Year	All western types	Ponderosa-Douglas-fir	Western Jeffrey pine	Western white pine	Hemlock-Fir-spruce	Hemlock-Sitka spruce	Larch	Lodgepole pine	Red-wood	Other western softwood types	Western hardwood types	Other froest types	Non-stocked
		<i>Thousand acres</i>												
WEST														
Rocky Mountain	2017	69,654	15,570	12,399	54	15,751	1,351	1,120	7,352	0	1,958	9,561	595	3,942
	2012	71,023	15,519	12,706	46	15,624	1,362	1,095	8,057	0	2,425	9,840	611	3,737
	2007	70,968	16,006	13,833	66	15,156	1,166	1,063	8,290	0	1,604	10,185	568	3,032
	1997	71,018	17,645	15,752	131	14,236	1,510	873	9,696	0	1,906	8,796	365	108
	1987	62,716	14,119	14,555	276	11,684	1,580	1,856	9,973	0	319	5,105	1,673	1,576
	1977	62,729	12,729	15,285	333	10,545	1,298	1,822	10,225	0	528	4,745	2,663	2,556
	1953	69,840	11,923	18,800	2,670	7,529	99	2,677	13,326	0	0	5,600	3,973	3,241
Pacific West	2017	58,788	19,237	8,875	47	5,433	3,578	463	2,384	657	7,950	8,049	11	2,104
	2012	59,888	19,199	8,859	76	5,625	3,708	449	2,567	596	7,288	9,204	19	2,297
	2007	63,333	19,103	8,995	93	6,008	3,895	469	2,592	553	6,727	11,867	983	2,048
	1997	59,819	18,889	13,553	147	7,214	5,084	288	2,573	738	1,610	8,248	273	1,203
	1987	58,541	19,768	11,236	14	10,438	4,034	873	2,233	1,129	319	6,849	834	814
	1977	63,166	18,666	11,969	126	8,197	4,819	683	2,917	662	0	7,566	3,780	3,782
	1953	67,462	20,646	16,281	2,797	4,441	4,881	888	2,703	1,283	0	4,773	4,398	4,370
Alaska	2017	12,996	0	0	0	3,308	5,275	0	65	0	149	4,060	0	139
	2012	12,817	0	0	0	3,265	5,104	0	82	0	149	4,066	0	152
	2007	11,865	0	0	0	3,625	4,156	0	39	0	149	3,661	0	234
	1997	12,395	0	0	0	3,107	4,818	0	0	0	155	4,165	0	150
	1987	15,767	0	0	0	5,661	5,560	0	0	0	181	4,358	4	4
	1977	19,771	0	0	0	2,715	12,063	0	0	0	0	4,857	87	49
	1953	20,532	0	0	0	0	19,438	0	0	0	0	0	904	190
West total:	2017	141,438	34,807	21,273	102	24,492	10,205	1,583	9,800	657	10,057	21,671	605	6,186
	2012	143,728	34,718	21,565	121	24,514	10,174	1,544	10,707	596	9,862	23,109	631	6,186
	2007	146,166	35,109	22,828	159	24,789	9,217	1,532	10,922	553	8,479	25,713	1,552	5,314
	1997	143,232	36,534	29,305	278	24,557	11,411	1,161	12,269	738	3,671	21,210	638	1,460
	1987	137,024	33,887	25,791	290	27,783	11,174	2,729	12,205	1,129	819	16,312	2,511	2,394
	1977	145,666	31,395	27,253	459	21,457	18,180	2,504	13,142	662	528	17,168	6,529	6,387
	1953	157,833	32,570	35,081	5,467	11,970	24,419	3,565	16,030	1,283	0	10,373	9,275	7,800

Table 17—Net volume of timber on timberland in the United States by class of timber, species group, region, subregion, and State, 2017

Region, subregion, and State	Class of timber											
	All timber			Growing stock			Live cull			Sound dead		
	Total	Soft- woods	Hard- woods	Total	Soft- woods	Hard- woods	Total	Soft- woods	Hard- woods	Total	Soft- woods	Hard- woods
<i>Million cubic feet</i>												
North:												
Northeast:												
Connecticut	4,624	595	4,029	4,178	514	3,663	389	60	330	57	21	36
Delaware	914	129	785	818	122	696	76	3	73	20	4	16
Maine	26,154	14,365	11,789	23,356	13,109	10,247	2,112	813	1,299	686	443	243
Maryland	6,153	971	5,183	5,595	929	4,666	429	16	413	129	25	104
Massachusetts	8,318	3,210	5,108	7,331	2,902	4,429	818	229	588	169	79	90
New Hampshire	10,666	4,399	6,268	9,353	3,999	5,354	1,036	282	754	277	118	159
New Jersey	3,787	1,007	2,781	3,347	885	2,462	331	77	254	109	45	64
New York	34,994	8,166	26,828	30,158	7,069	23,089	3,752	801	2,952	1,083	296	787
Pennsylvania	37,751	3,756	33,995	33,674	3,314	30,359	3,233	306	2,927	845	135	709
Rhode Island	886	210	676	771	200	571	106	7	99	9	3	6
Vermont	10,142	3,224	6,919	8,639	2,809	5,830	1,237	309	927	266	105	161
West Virginia	28,166	1,435	26,732	25,560	1,254	24,306	2,048	112	1,936	558	69	490
Total	172,556	41,465	131,091	152,780	37,108	115,672	15,567	3,015	12,552	4,209	1,343	2,867
North Central:												
Illinois	9,165	285	8,880	7,046	222	6,824	1,681	42	1,639	438	21	417
Indiana	10,643	340	10,303	9,325	273	9,052	911	36	875	407	31	376
Iowa	4,593	60	4,532	3,061	15	3,046	1,279	43	1,237	252	3	249
Michigan	34,717	10,870	23,847	30,338	9,660	20,678	2,780	718	2,062	1,599	492	1,107
Minnesota	19,049	6,147	12,902	15,615	5,411	10,204	2,374	419	1,955	1,061	317	743
Missouri	21,415	1,730	19,686	16,399	1,236	15,162	4,106	467	3,638	911	26	885
Ohio	16,451	605	15,846	13,676	533	13,143	2,290	38	2,252	485	34	451
Wisconsin	25,614	6,776	18,839	21,802	6,143	15,659	2,781	404	2,378	1,031	229	802
Total	141,647	26,813	114,834	117,261	23,494	93,768	18,202	2,166	16,036	6,184	1,154	5,030
North total:	314,204	68,278	245,926	270,041	60,601	209,440	33,769	5,180	28,588	10,394	2,497	7,897
South:												
Southeast:												
Florida	22,022	12,591	9,431	16,084	11,661	4,423	5,823	868	4,955	114	61	53
Georgia	43,697	22,142	21,555	36,461	20,894	15,567	6,793	987	5,807	442	261	182
North Carolina	40,734	14,635	26,100	36,735	14,067	22,668	3,561	327	3,234	438	240	198
South Carolina	25,391	13,259	12,132	21,669	12,415	9,254	3,533	716	2,817	190	129	61
Virginia	36,050	8,913	27,137	31,654	8,502	23,152	3,895	218	3,677	501	193	308
Total	167,894	71,539	96,355	142,603	67,540	75,063	23,605	3,115	20,490	1,685	884	802
South Central:												
Alabama	38,610	18,308	20,302	32,746	17,322	15,424	5,500	759	4,742	363	227	136
Arkansas	30,606	12,714	17,892	27,235	12,226	15,009	3,076	427	2,649	295	60	234
Kentucky	25,351	1,680	23,671	20,682	1,358	19,325	4,281	258	4,023	388	65	323
Louisiana	24,892	12,419	12,473	21,428	11,965	9,463	3,210	341	2,869	254	113	141
Mississippi	34,005	16,890	17,116	28,657	15,934	12,724	5,177	873	4,305	171	83	88
Oklahoma	7,488	2,006	5,482	4,707	1,768	2,938	2,553	204	2,349	228	34	194
Tennessee	29,041	3,805	25,236	24,361	3,201	21,160	3,998	386	3,612	682	218	464
Texas	19,894	10,439	9,455	16,667	9,993	6,675	2,885	306	2,579	341	140	202
Total	209,887	78,261	131,626	176,485	73,767	102,717	30,681	3,554	27,127	2,722	940	1,782
South total:	377,781	149,800	227,981	319,088	141,307	177,781	54,286	6,669	47,617	4,407	1,824	2,584

Table 17—(continued).

Region, subregion, and state	All timber			Growing stock			Live cull			Sound dead		
	Total	Soft- woods	Hard- woods	Total	Soft- woods	Hard- woods	Total	Soft- woods	Hard- woods	Total	Soft- woods	Hard- woods
<i>Million cubic feet</i>												
Rocky Mountain:												
Great Plains:												
Kansas	3,454	126	3,328	1,436	24	1,412	1,865	90	1,775	153	12	141
Nebraska	2,115	546	1,569	926	250	676	1,076	242	834	113	53	60
North Dakota	638	7	631	359	2	357	249	2	247	30	3	27
South Dakota	2,269	1,859	410	1,765	1,609	156	344	112	233	160	138	21
Total	8,476	2,537	5,938	4,487	1,885	2,601	3,534	446	3,088	456	206	249
Intermountain:												
Arizona	6,699	6,061	639	5,977	5,638	339	340	116	223	383	307	76
Colorado	24,380	19,661	4,719	22,093	17,850	4,243	403	226	177	1,883	1,585	299
Idaho	43,499	42,877	622	40,866	40,318	547	253	222	31	2,380	2,337	44
Montana	37,136	36,621	515	34,069	33,592	477	320	292	28	2,747	2,737	11
Nevada	283	244	39	270	235	36	13	10	3	0	0	0
New Mexico	7,722	6,837	886	7,279	6,575	705	364	194	170	78	68	11
Utah	7,164	5,514	1,650	6,230	4,723	1,507	142	92	51	792	699	92
Wyoming	8,864	8,399	465	8,735	8,287	448	129	112	17	0	0	0
Total	135,747	126,213	9,534	125,518	117,217	8,301	1,964	1,263	701	8,264	7,732	532
Rocky Mountain total:	144,222	128,750	15,472	130,005	119,102	10,903	5,498	1,709	3,789	8,720	7,939	781
Pacific Coast:												
Alaska:												
Alaska	39,229	35,639	3,590	37,140	33,761	3,379	326	156	170	1,763	1,722	41
Total	39,229	35,639	3,590	37,140	33,761	3,379	326	156	170	1,763	1,722	41
Pacific Northwest:												
Oregon	94,897	87,494	7,403	90,882	83,744	7,138	90	59	31	3,925	3,691	234
Washington	71,946	66,186	5,760	68,356	62,736	5,619	63	32	31	3,528	3,418	110
Total	166,844	153,680	13,163	159,238	146,480	12,758	152	91	62	7,453	7,109	344
Pacific Southwest:												
California	72,535	62,690	9,845	68,579	59,239	9,339	86	40	47	3,870	3,411	459
Hawaii	1,197	34	1,163	1,147	34	1,113	0	0	0	50	0	49
Total	73,732	62,725	11,007	69,726	59,273	10,452	86	40	47	3,920	3,412	508
Pacific Coast total:	279,805	252,044	27,760	266,104	239,515	26,589	565	287	278	13,136	12,243	893
United States:	1,116,012	598,873	517,139	985,238	560,526	424,712	94,117	13,845	80,272	36,657	24,502	12,155

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

Table 18—Net volume of softwood growing stock on timberland in the United States by ownership group, region, subregion, and State, 2017, 2007, 1997, 1987, 1977, and 1953

Region, subregion, and State	All owners						National forest						Other public						2017 Private corporate	2017 Private noncorporate	Total Private					
	2017	2007	1997	1987	1977	1953	2017	2007	1997	1987	1977	1953	2017	2007	1997	1987	1977	1953			2017	2007	1997	1987	1977	1953
	<i>Million cubic feet</i>																									
North:																										
Northeast:																										
Connecticut	514	457	441	414	425	158	-	0	0	0	0	0	176	131	42	69	50	16	60	278	338	326	399	345	375	142
Delaware	122	114	169	173	168	236	-	0	0	0	0	0	32	4	7	8	9	5	26	65	90	110	162	165	159	231
Maine	13,109	12,570	11,682	14,510	16,060	10,093	60	49	48	24	22	15	992	700	508	527	265	112	6,949	5,108	12,057	11,821	11,126	13,959	15,773	9,966
Maryland	929	801	816	805	793	717	-	0	0	0	0	0	175	113	79	78	82	28	290	465	755	688	737	727	711	689
Massachusetts	2,902	2,605	1,608	1,689	1,439	631	-	0	0	0	0	0	918	712	223	270	263	78	233	1,750	1,984	1,893	1,385	1,419	1,176	553
New Hampshire	3,999	3,976	3,819	3,408	3,526	2,208	477	504	332	360	276	253	410	474	357	227	59	62	451	2,662	3,113	2,998	3,130	2,821	3,191	1,893
New Jersey	885	582	523	563	252	250	-	0	0	0	0	0	582	253	221	256	58	26	139	164	303	329	302	307	194	224
New York	7,069	6,070	5,400	4,935	3,524	2,748	4	0	6	1	0	0	1,274	1,156	734	648	442	344	969	4,823	5,791	4,914	4,660	4,286	3,082	2,404
Pennsylvania	3,314	2,865	2,329	1,983	1,778	1,229	130	78	63	68	60	38	661	569	390	230	213	147	329	2,194	2,523	2,218	1,876	1,685	1,505	1,044
Rhode Island	200	142	44	59	108	15	-	0	0	0	0	0	87	45	12	26	4	1	20	93	113	97	32	33	104	14
Vermont	2,809	2,841	2,863	2,010	1,826	1,251	159	71	66	45	39	35	177	154	152	130	92	38	295	2,179	2,473	2,616	2,645	1,835	1,695	1,178
West Virginia	1,254	1,228	1,250	1,060	1,092	492	303	311	267	180	239	118	48	64	73	27	18	28	234	669	903	853	910	853	835	346
Total	37,108	34,251	30,946	31,609	30,991	20,028	1,133	1,013	782	678	636	459	5,530	4,375	2,798	2,496	1,555	885	9,995	20,449	30,444	28,863	27,366	28,435	28,800	18,684
North Central:																										
Illinois	222	229	118	118	81	17	89	70	47	47	35	5	36	43	25	25	15	0	6	91	97	116	46	46	31	12
Indiana	273	275	277	201	88	27	45	46	29	22	14	3	43	45	34	17	20	14	36	149	185	184	214	162	54	10
Iowa	15	29	18	7	6	4	0	0	0	0	0	0	4	4	0	0	0	0	0	11	11	25	18	7	6	4
Michigan	9,660	8,903	7,600	6,558	5,201	2,370	2,109	1,943	1,504	1,337	954	271	2,406	2,388	2,031	1,745	1,307	534	1,363	3,782	5,145	4,572	4,065	3,476	2,940	1,565
Minnesota	5,411	4,855	4,703	4,086	3,477	2,698	1,208	1,002	1,030	919	871	780	2,219	2,298	2,072	1,875	1,565	1,115	389	1,596	1,985	1,555	1,601	1,292	1,041	803
Missouri	1,236	1,337	862	601	392	264	486	448	311	273	177	134	71	85	68	22	12	5	60	618	679	804	483	306	203	125
Ohio	533	610	401	326	274	96	27	41	29	20	16	7	85	79	46	26	25	9	96	325	421	490	326	280	233	80
Wisconsin	6,143	5,375	4,450	4,112	3,340	1,549	706	652	627	652	475	136	1,410	1,406	994	1,130	784	485	505	3,521	4,027	3,317	2,829	2,330	2,081	928
Total	23,494	21,613	18,429	16,009	12,859	7,025	4,669	4,202	3,577	3,270	2,542	1,336	6,275	6,348	5,270	4,840	3,728	2,162	2,455	10,094	12,549	11,063	9,582	7,899	6,589	3,527
North total:	60,601	55,864	49,374	47,618	43,850	27,053	5,803	5,215	4,359	3,948	3,178	1,795	11,805	10,723	8,068	7,336	5,283	3,047	12,450	30,543	42,993	39,926	36,947	36,334	35,389	22,211
South:																										
Southeast:																										
Florida	11,661	10,333	9,424	9,305	8,750	5,384	1,185	894	995	873	912	549	2,785	2,398	1,542	1,155	752	312	4,882	2,811	7,692	7,041	6,887	7,277	7,086	4,523
Georgia	20,894	17,320	15,224	15,870	16,096	10,751	715	467	506	377	468	366	1,617	1,326	1,202	969	856	656	7,256	11,306	18,563	15,527	13,516	14,524	14,772	9,729
North Carolina	14,067	12,461	12,531	12,286	11,526	9,097	611	503	546	523	496	337	1,299	1,245	745	579	404	273	4,369	7,789	12,157	10,713	11,240	11,184	10,626	8,487
South Carolina	12,415	9,785	8,033	8,835	8,708	4,800	1,077	807	582	744	758	582	1,041	822	604	585	462	112	4,298	5,998	10,296	8,156	6,847	7,506	7,488	4,106
Virginia	8,502	6,824	6,648	6,323	5,928	5,516	466	400	362	331	312	240	467	506	359	351	296	231	2,342	5,228	7,570	5,918	5,927	5,641	5,320	5,045
Total	67,540	56,723	51,861	52,619	51,008	35,548	4,053	3,071	2,991	2,848	2,946	2,074	7,208	6,297	4,452	3,639	2,770	1,584	23,146	33,133	56,279	47,355	44,418	46,132	45,292	31,890
South Central:																										
Alabama	17,322	13,460	11,101	11,328	11,469	5,875	757	714	562	659	561	278	579	426	270	229	216	98	6,948	9,039	15,987	12,320	10,269	10,440	10,692	5,499
Arkansas	12,226	10,267	9,342	8,586	7,973	4,640	2,288	1,916	1,895	1,677	1,520	886	464	481	284	224	155	41	4,748	4,726	9,474	7,870	7,163	6,685	6,298	3,713
Kentucky	1,358	1,183	1,212	1,110	916	493	167	151	158	164	153	139	61	94	35	4	4	63	186	943	1,129	938	1,019	942	759	291
Louisiana	11,965	10,421	9,928	10,552	9,342	4,253	1,272	1,269	732	775	724	268	653	554	351	277	206	83	6,027	4,013	10,040	8,598	8,845	9,500	8,412	3,902
Mississippi	15,934	12,622	9,209	9,746	8,930	3,674	2,065	1,916	1,374	1,474	1,253	579	622	617	508	268	376	342	3,973	9,274	13,247	10,089	7,327	8,004	7,301	2,753
Oklahoma	1,768	1,421	1,421	998	1,011	541	457	228	228	169	127	73	95	73	73	58	50	2	795	421	1,216	1,120	1,120	771	834	466
Tennessee	3,201	3,161	2,893	2,710	2,203	1,227	427	405	303	346	274	220	306	257	302	241	189	102	689	1,779	2,468	2,499	2,288	2,123	1,740	905
Texas	9,993	9,214	7,878	7,964	8,356	4,211	1,844	1,742	1,143	1,202	1,058	680	326	222	128	157	144	49	3,505	4,318	7,823	7,250	6,607	6,605	7,154	3,482
Total	73,767	61,749	52,985	52,994	50,200	24,914	9,277	8,341	6,395	6,466	5,670	3,123	3,107	2,724	1,951	1,458	1,340	780	26,872	34,512	61,384	50,684	44,639	45,070	43,190	21,011
South total:	141,307	118,472	104,846	105,613	101,208	60,462	13,330	11,412	9,386	9,314	8,616	5,197	10,315	9,021	6,403	5,097	4,110	2,364	50,018	67,645	117,662	98,039	89,057	91,202	88,482	52,901

Table 18—(continued).

Table 18—Net volume of softwood growing stock on timberland in the United States by ownership group, region, subregion, and State, 2017, 2007, 1997, 1987, 1977, and 1953

Region, subregion, and State	All owners					National forest					Other public					2017 Private corporate	2017 Private noncorporate	Total Private									
	2017	2007	1997	1987	1977	1953	2017	2007	1997	1987	1977	1953	2017	2007	1997			1987	1977	1953	2017	2007	1997	1987	1977	1953	
<i>Million cubic feet</i>																											
North:																											
Region, subregion, and State	All owners					National forest					Other public					2017 Private corporate	2017 Private noncorporate	Total Private									
	2017	2007	1997	1987	1977	1953	2017	2007	1997	1987	1977	1953	2017	2007	1997			1987	1977	1953	2017	2007	1997	1987	1977	1953	
<i>Million cubic feet</i>																											
Rocky Mountain:																											
Great Plains:																											
Kansas	24	57	17	6	1	0	0	0	0	0	0	0	3	8	1	0	0	0	0	0	21	21	49	16	6	1	0
Nebraska	250	325	211	177	148	73	36	39	54	31	28	19	14	15	22	17	13	4	2	199	201	271	135	129	107	50	
North Dakota	2	0	3	3	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2	2	0	2	3	0	0	
South Dakota	1,609	1,257	1,331	1,726	1,650	1,236	1,159	977	1,090	1,270	1,345	1,046	99	85	47	118	100	51	58	293	351	195	194	338	205	139	
Total	1,885	1,639	1,563	1,912	1,799	1,309	1,194	1,016	1,145	1,301	1,373	1,065	116	108	70	135	113	55	60	515	575	515	348	476	313	189	
Intermountain:																											
Arizona	5,638	5,835	5,609	5,980	4,763	4,600	3,985	4,175	3,931	4,176	3,208	2,888	61	33	47	1,753	1,449	1,596	50	1,542	1,592	1,627	1,631	51	106	116	
Colorado	17,850	21,085	16,164	16,226	12,624	10,926	13,670	16,426	11,792	11,811	9,486	8,205	1,307	1,618	1,362	1,365	713	618	510	2,363	2,873	3,041	3,010	3,050	2,425	2,103	
Idaho	40,318	36,561	38,473	32,088	31,662	28,677	31,304	29,457	29,580	23,440	21,589	18,894	3,971	4,031	3,353	3,480	3,267	2,992	2,833	2,211	5,043	3,073	5,540	5,168	6,806	6,791	
Montana	33,592	36,756	34,254	27,611	27,691	27,367	25,681	28,178	25,148	18,595	18,090	17,444	2,313	2,889	2,318	2,458	2,543	2,335	1,883	3,715	5,598	5,689	6,788	6,558	7,058	7,588	
Nevada	235	596	306	390	250	235	168	310	127	206	86	79	40	262	56	12	9	9	5	21	27	24	123	172	155	147	
New Mexico	6,575	6,384	5,029	5,628	5,797	5,514	4,280	4,337	3,126	3,730	2,872	2,578	205	181	124	676	1,347	1,352	428	1,661	2,089	1,866	1,779	1,222	1,578	1,584	
Utah	4,723	5,244	5,708	3,913	3,562	3,657	3,896	4,395	4,575	3,031	2,808	2,785	350	277	374	345	412	476	145	332	477	572	759	537	342	396	
Wyoming	8,287	10,704	7,578	6,550	6,963	5,261	6,815	8,618	5,570	4,542	5,569	4,075	612	853	724	870	576	490	152	708	860	1,233	1,284	1,138	818	696	
Total	117,217	123,165	113,121	98,386	93,312	86,237	89,799	95,896	83,849	69,531	63,708	56,948	8,860	10,144	8,358	10,959	10,316	9,868	6,006	12,553	18,559	17,125	20,914	17,896	19,288	19,421	
Rocky Mountain total:	119,102	124,804	114,684	100,298	95,111	87,546	90,993	96,912	84,994	70,832	65,081	58,013	8,976	10,252	8,428	11,094	10,429	9,923	6,066	13,068	19,134	17,640	21,262	18,372	19,601	19,610	
Pacific Coast:																											
Alaska:																											
Alaska	33,761	29,124	29,810	37,051	48,277	49,149	22,895	19,757	18,733	24,068	35,414	38,850	6,624	5,190	5,090	5,880	12,200	10,081	3,814	428	4,242	4,177	5,987	7,103	663	218	
Total	33,761	29,124	29,810	37,051	48,277	49,149	22,895	19,757	18,733	24,068	35,414	38,850	6,624	5,190	5,090	5,880	12,200	10,081	3,814	428	4,242	4,177	5,987	7,103	663	218	
Pacific Northwest:																											
Oregon	83,744	81,183	76,770	70,554	74,735	87,580	44,851	44,325	47,993	42,102	44,904	45,488	17,982	15,943	12,058	12,805	12,709	15,272	14,012	6,899	20,911	20,915	16,719	15,647	17,122	26,820	
Washington	62,736	64,823	59,187	60,130	57,800	61,994	27,411	29,573	27,321	23,497	22,833	25,504	12,321	13,405	9,723	13,798	13,200	12,605	12,186	10,818	23,004	21,845	22,143	22,835	21,767	23,885	
Total	146,480	146,006	135,957	130,684	132,535	149,574	72,262	73,898	75,314	65,599	67,737	70,992	30,303	29,348	21,781	26,603	25,909	27,877	26,199	17,717	43,915	42,760	38,862	38,482	38,889	50,705	
Pacific Southwest:																											
California	59,239	54,921	49,167	46,307	45,975	58,006	35,513	33,358	29,539	27,213	28,073	29,590	1,762	1,989	1,320	1,245	1,108	1,892	12,332	9,633	21,965	19,574	18,308	17,849	16,794	26,524	
Hawaii	34	4	4	4	4	4	0	0	0	0	0	0	18	3	3	3	3	3	16	0	16	1	1	1	1	1	
Total	59,273	57,330	49,171	46,311	45,979	58,010	35,513	33,358	29,539	27,213	28,073	29,590	1,781	1,992	1,323	1,248	1,111	1,895	12,348	9,633	21,980	19,575	18,309	17,850	16,795	26,525	
Pacific Coast total:	239,515	232,460	214,938	214,046	226,791	256,733	130,670	127,013	123,586	116,880	131,224	139,432	38,707	36,530	28,194	33,731	39,220	39,853	42,360	27,778	70,138	66,512	63,158	63,435	56,347	77,448	
United States:	560,526	531,600	483,842	467,575	466,960	431,794	240,796	240,552	222,325	200,974	208,099	204,437	69,803	66,526	51,093	57,258	59,042	55,187	110,894	139,033	249,927	222,117	210,424	209,343	199,819	172,170	

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

Table 19—Net volume of hardwood growing stock on timberland in the United States by ownership group, region, subregion, and State, 2017, 2007, 1997, 1987, 1977, and 1953

Region, subregion, and State	All owners						National forest						Other public			
	2017	2007	1997	1987	1977	1953	2017	2007	1997	1987	1977	1953	2017	2007	1997	1987
<i>Million cubic feet</i>																
North:																
Northeast:																
Connecticut	3,663	2,855	2,314	2,293	2,237	1,146	0	0	0	0	0	0	943	681	370	343
Delaware	696	581	471	469	457	219	0	0	0	0	0	0	139	48	40	17
Maine	10,247	9,832	9,208	7,938	6,543	5,378	60	68	45	27	46	18	690	463	367	253
Maryland	4,666	4,291	3,695	3,685	2,699	2,053	0	0	0	0	0	0	788	778	432	437
Massachusetts	4,429	3,925	3,253	3,040	2,454	1,240	0	0	0	0	0	0	1,392	1,200	597	504
New Hampshire	5,354	5,180	5,220	4,471	3,760	1,757	800	795	597	727	623	483	492	460	426	226
New Jersey	2,462	2,237	1,855	1,332	1,282	917	0	0	0	0	0	0	782	525	382	315
New York	23,089	19,792	16,426	15,154	9,732	7,775	30	12	18	6	0	0	2,673	2,302	1,327	1,245
Pennsylvania	30,359	26,994	22,575	22,763	21,625	11,716	1,230	1,188	983	1,184	1,184	444	8,340	7,387	4,766	4,645
Rhode Island	571	495	349	369	305	146	0	0	0	0	0	0	141	60	56	84
Vermont	5,830	5,855	5,812	4,233	3,164	2,228	573	417	339	331	155	152	588	599	590	507
West Virginia	24,306	21,296	19,054	14,777	13,062	8,622	2,226	2,101	1,715	1,799	1,741	886	857	819	806	534
Total	115,672	103,333	90,231	80,524	67,320	43,197	4,919	4,581	3,696	4,074	3,749	1,983	17,825	15,322	10,158	9,110
North Central:																
Illinois	6,824	6,646	4,717	4,717	4,185	2,387	466	508	257	257	198	69	431	612	250	250
Indiana	9,052	8,006	6,623	5,015	3,671	2,876	378	330	280	217	156	50	844	876	717	511
Iowa	3,046	3,085	1,650	1,244	1,032	1,357	0	0	0	0	0	1	436	462	164	145
Michigan	20,678	19,126	19,134	14,414	13,103	7,610	2,656	2,405	2,100	1,689	1,392	578	3,540	3,523	3,332	2,587
Minnesota	10,204	10,076	10,564	9,645	7,978	4,253	1,081	948	1,193	1,045	1,000	570	2,769	3,529	3,619	3,543
Missouri	15,162	15,259	8,135	7,334	5,631	5,450	1,491	1,509	872	899	665	578	1,102	1,173	437	265
Ohio	13,143	11,714	9,758	7,227	6,121	3,153	547	396	302	202	190	72	1,234	774	531	321
Wisconsin	15,659	14,896	14,058	12,300	10,117	6,412	1,569	1,430	1,277	1,161	882	564	2,608	2,805	2,381	2,490
Total	93,768	88,808	74,639	61,896	51,838	33,498	8,189	7,526	6,281	5,470	4,483	2,482	12,963	13,754	11,430	10,112
North total:	209,440	192,141	164,870	142,420	119,158	76,695	13,107	12,107	9,977	9,544	8,232	4,465	30,788	29,076	21,588	19,222
South:																
Southeast:																
Florida	4,423	4,490	5,942	5,664	4,700	3,517	213	132	269	214	187	103	1,166	1,198	1,065	741
Georgia	15,567	15,745	16,481	14,917	13,322	8,600	1,045	834	922	874	841	611	1,061	883	927	588
North Carolina	22,668	20,677	20,212	19,778	17,705	12,323	2,385	2,350	1,913	1,929	1,462	936	1,432	1,542	767	574
South Carolina	9,254	9,057	8,651	8,898	8,089	5,412	461	480	369	407	385	195	911	824	362	336
Virginia	23,152	20,054	19,839	18,896	16,875	11,681	2,682	2,420	2,300	2,079	1,804	939	1,188	1,123	942	767
Total	75,063	70,023	71,124	68,153	60,691	41,533	6,786	6,216	5,773	5,503	4,679	2,784	5,759	5,570	4,062	3,006

South Central:																	
Alabama	15,424	14,839	11,974	10,484	9,489	6,477	574	618	369	326	259	147	926	715	464	330	
Arkansas	15,009	15,147	12,344	10,655	9,048	9,469	2,174	2,147	1,942	1,529	1,247	656	1,226	1,705	1,156	639	
Kentucky	19,325	17,035	14,739	13,500	11,052	5,858	1,811	1,146	883	799	627	314	812	755	501	393	
Louisiana	9,463	10,093	8,916	8,440	7,813	6,756	438	541	293	290	214	89	1,068	1,317	674	617	
Mississippi	12,724	13,427	11,403	10,069	8,305	6,370	927	1,204	760	662	502	144	753	931	804	363	
Oklahoma	2,938	2,202	2,203	1,221	1,051	840	125	66	66	80	75	43	358	152	152	130	
Tennessee	21,160	20,688	13,754	11,582	9,798	7,023	1,336	1,315	701	626	503	276	2,266	1,716	1,087	716	
Texas	6,675	6,595	5,061	4,923	4,918	3,682	323	327	236	190	149	116	343	254	118	119	
Total	102,717	100,026	80,392	70,874	61,474	46,475	7,708	7,364	5,249	4,502	3,576	1,785	7,752	7,545	4,956	3,307	
South total:	177,781	170,049	151,516	139,027	122,165	88,008	14,494	13,580	11,022	10,005	8,255	4,569	13,511	13,115	9,018	6,313	

Table 19—(continued).

Region, subregion, and State	All owners						National forest						Other public			
	2017	2007	1997	1987	1977	1953	2017	2007	1997	1987	1977	1953	2017	2007	1997	1987
	<i>Million cubic feet</i>															
Rocky Mountain:																
Great Plains:																
Kansas	1,412	1,400	1,238	847	584	477	0	0	0	0	0	0	113	106	67	46
Nebraska	676	927	643	312	304	285	0	0	0	1	1	0	86	156	53	16
North Dakota	357	366	327	239	257	257	10	8	1	0	0	0	42	49	32	39
South Dakota	156	204	161	70	128	79	15	24	9	9	9	2	23	21	7	11
Total	2,601	2,897	2,369	1,468	1,273	1,098	24	32	10	10	10	2	263	332	159	112
Intermountain:																
Arizona	339	394	368	336	220	174	124	156	164	151	133	103	26	0	0	185
Colorado	4,243	4,766	3,865	3,222	2,413	1,787	3,269	3,620	2,531	1,876	1,638	1,147	271	404	285	304
Idaho	547	600	784	503	223	213	225	268	268	152	67	77	134	137	116	149
Montana	477	662	562	405	287	248	109	168	108	40	46	28	74	12	37	33
Nevada	36	41	33	29	13	12	27	39	27	27	13	12	3	0	5	1
New Mexico	705	628	549	496	599	457	492	464	371	308	240	178	30	17	16	41
Utah	1,507	1,766	1,656	881	878	898	1,129	1,207	1,146	572	444	546	113	123	127	68
Wyoming	448	700	434	341	232	187	240	325	169	76	81	61	66	110	79	81
Total	8,301	9,557	8,251	6,213	4,865	3,976	5,614	6,247	4,784	3,202	2,662	2,152	717	803	665	862
Rocky Mountain tot:	10,903	12,454	10,620	7,681	6,138	5,074	5,639	6,279	4,794	3,212	2,672	2,154	980	1,135	824	974
Pacific Coast:																
Alaska:																
Alaska	3,379	2,874	3,145	4,209	4,222	4,189	171	99	176	146	237	248	2,525	2,260	1,930	1,751
Total	3,379	2,874	3,145	4,209	4,222	4,189	171	99	176	146	237	248	2,525	2,260	1,930	1,751
Pacific Northwest:																
Oregon	7,138	6,723	6,525	6,066	4,819	4,217	1,453	1,120	1,185	1,135	897	723	1,785	1,739	1,535	1,124
Washington	5,619	6,169	6,537	6,937	5,703	2,859	542	575	372	335	141	121	1,670	1,507	1,311	1,319
Total	12,758	12,892	13,062	13,003	10,522	7,076	1,995	1,695	1,557	1,470	1,038	844	3,455	3,246	2,846	2,443
Pacific Southwest:																
California	9,339	12,207	8,337	7,464	3,693	2,828	3,132	3,778	2,264	2,184	1,133	1,276	410	774	319	554
Hawaii	1,113	277	277	276	198	220	0	0	0	0	0	0	100	122	122	122
Total	10,452	12,484	8,614	7,740	3,891	3,048	3,132	3,778	2,264	2,184	1,133	1,276	509	896	440	676
Pacific Coast total:	26,589	28,250	24,821	24,952	18,635	14,313	5,297	5,572	3,997	3,800	2,408	2,368	6,489	6,402	5,216	4,870
United States:	424,712	402,894	351,828	314,080	266,096	184,090	38,537	37,538	29,790	26,561	21,567	13,556	51,768	49,728	36,646	31,379

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

		2017	2017	Total Private					
		Private cor- porate	Private noncor- porate	2017	2007	1997	1987	1977	1953
1977	1953								
190	121	451	2,269	2,720	2,174	1,944	1,950	2,047	1,025
18	4	77	480	557	533	431	452	439	215
87	51	4,845	4,652	9,498	9,301	8,796	7,658	6,410	5,309
260	142	690	3,188	3,878	3,513	3,263	3,248	2,439	1,911
326	164	619	2,418	3,037	2,725	2,656	2,536	2,128	1,076
128	38	751	3,311	4,062	3,925	4,197	3,518	3,009	1,236
182	47	426	1,255	1,681	1,712	1,473	1,017	1,100	870
647	517	4,151	16,234	20,386	17,478	15,081	13,903	9,085	7,258
4,175	2,262	4,126	16,664	20,790	18,419	16,826	16,934	16,266	9,010
17	11	90	340	430	435	293	285	288	135
157	109	1,057	3,612	4,669	4,839	4,884	3,395	2,852	1,967
291	337	8,475	12,748	21,223	18,376	16,533	12,444	11,030	7,399
6,478	3,803	25,759	67,170	92,929	83,430	76,377	67,340	57,093	37,411
174	36	457	5,470	5,927	5,526	4,210	4,210	3,813	2,282
250	186	641	7,189	7,830	6,800	5,626	4,287	3,265	2,640
118	19	179	2,431	2,610	2,623	1,486	1,099	914	1,337
2,524	1,419	2,878	11,603	14,482	13,198	13,702	10,138	9,187	5,613
2,899	1,434	485	5,869	6,354	5,599	5,752	5,057	4,079	2,249
153	109	691	11,878	12,569	12,577	6,826	6,170	4,813	4,763
312	187	1,378	9,985	11,363	10,544	8,926	6,704	5,619	2,894
1,913	1,193	1,359	10,123	11,482	10,661	10,400	8,649	7,322	4,655
8,343	4,583	8,069	64,547	72,616	67,528	56,928	46,314	39,012	26,433
14,821	8,386	33,828	131,717	165,545	150,958	133,305	113,654	96,105	63,844
238	76	1,516	1,528	3,044	3,160	4,608	4,709	4,275	3,338
443	250	3,740	9,720	13,460	14,028	14,632	13,455	12,038	7,739
382	197	4,089	14,761	18,851	16,785	17,532	17,275	15,861	11,190
278	76	2,661	5,220	7,881	7,753	7,920	8,155	7,426	5,141
651	246	3,902	15,380	19,282	16,511	16,597	16,050	14,420	10,496
1,992	845	15,909	46,610	62,519	58,237	61,289	59,644	54,020	37,904

203	83	3,970	9,954	13,924	13,506	11,141	9,828	9,027	6,247
475	360	3,056	8,553	11,609	11,295	9,246	8,487	7,326	8,453
351	181	3,003	13,699	16,702	15,134	13,355	12,308	10,074	5,363
306	114	3,867	4,089	7,957	8,235	7,949	7,533	7,293	6,553
366	199	2,669	8,375	11,043	11,292	9,839	9,044	7,437	6,027
97	31	494	1,961	2,455	1,984	1,985	1,011	879	766
510	378	3,076	14,482	17,558	17,657	11,965	10,240	8,785	6,369
93	19	1,608	4,401	6,009	6,014	4,707	4,614	4,676	3,547
2,401	1,365	21,743	65,514	87,257	85,117	70,187	63,065	55,497	43,325
4,393	2,210	37,652	112,124	149,776	143,354	131,476	122,709	109,517	81,229

		2017	2017	Total Private					
		Private cor- porate	Private noncor- porate	2017	2007	1997	1987	1977	1953
1977	1953								
24	16	30	1,269	1,299	1,294	1,171	801	560	461
13	7	3	587	590	771	590	295	290	278
79	79	0	306	306	309	294	200	178	178
22	13	6	113	119	159	145	50	97	64
138	115	38	2,276	2,314	2,533	2,200	1,346	1,125	981
48	39	0	189	189	238	204	0	39	32
150	124	144	559	703	742	1,049	1,042	625	516
49	42	49	139	188	195	400	202	107	94
62	55	42	251	293	482	417	332	179	165
0	0	1	5	6	2	1	1	0	0
32	25	52	131	183	147	162	147	327	254
145	118	66	200	266	436	383	241	289	234
58	48	77	65	142	265	186	184	93	78
544	451	431	1,539	1,969	2,507	2,802	2,149	1,659	1,373
682	566	469	3,814	4,283	5,040	5,002	3,495	2,784	2,354
3,864	3,902	417	267	684	515	1,040	2,312	121	39
3,864	3,902	417	267	684	515	1,040	2,312	121	39
1,198	628	2,149	1,752	3,901	3,864	3,805	3,807	2,724	2,866
1,124	507	1,359	2,048	3,407	4,087	4,854	5,283	4,438	2,231
2,322	1,135	3,508	3,800	7,308	7,951	8,659	9,090	7,162	5,097
283	218	2,332	3,466	5,798	7,655	5,755	4,726	2,277	1,334
95	99	672	341	1,013	155	155	154	103	121
378	317	3,004	3,808	6,811	7,810	5,910	4,880	2,380	1,455
6,564	5,354	6,929	7,874	14,803	16,276	15,609	16,282	9,663	6,591
26,460	16,516	78,878	255,530	334,407	315,628	285,392	256,140	218,069	154,018

Table 20—Net volume of growing stock on timberland in the United States by ownership group, region, subregion, and State, 2017, 2007, 1997, 1987, 1977, and 19

Region, subregion, and State	All owners					National forest					Other public					2017 Private cor- porate	2017 Private noncor- porate	Total Private								
	2017	2007	1997	1987	1977	1953	2017	2007	1997	1987	1977	1953	2017	2007	1997			1987	1977	1953	2017	2007	1997	1987	1977	1953
	Million cubic feet																									
North:																										
Northeast:																										
Connecticut	4,178	3,312	2,756	2,707	2,662	1,304	0	0	0	0	0	0	1,119	812	412	412	240	137	512	2,547	3,059	2,500	2,344	2,295	2,422	1,167
Delaware	818	695	639	642	625	455	0	0	0	0	0	0	171	52	47	25	27	9	102	545	647	643	592	617	598	446
Maine	23,356	22,402	20,891	22,448	22,603	15,471	119	117	93	51	68	33	1,682	1,163	875	780	352	163	11,794	9,760	21,554	21,122	19,923	21,617	22,183	15,275
Maryland	5,595	5,092	4,511	4,490	3,492	2,770	0	0	0	0	0	0	963	891	511	515	342	170	980	3,652	4,633	4,201	4,000	3,975	3,150	2,600
Massachusetts	7,331	6,530	4,861	4,729	3,893	1,871	0	0	0	0	0	0	2,311	1,912	820	774	589	242	852	4,168	5,020	4,618	4,041	3,955	3,304	1,629
New Hampshire	9,353	9,156	9,039	7,879	7,286	3,965	1,276	1,299	929	1,087	899	736	902	934	783	453	187	100	1,203	5,973	7,175	6,923	7,327	6,339	6,200	3,129
New Jersey	3,347	2,819	2,378	1,895	1,534	1,167	0	0	0	0	0	0	1,363	778	603	571	240	73	565	1,419	1,984	2,041	1,775	1,324	1,294	1,094
New York	30,158	28,862	21,825	20,089	13,256	10,523	34	12	24	7	0	0	3,947	3,458	2,061	1,893	1,089	861	5,120	21,057	26,177	22,392	19,740	18,189	12,167	9,662
Pennsylvania	33,674	29,859	24,904	24,746	23,403	12,945	1,360	1,266	1,046	1,252	1,244	482	9,001	7,956	5,156	4,875	4,388	2,409	4,455	18,859	23,313	20,637	18,702	18,619	17,771	10,054
Rhode Island	771	637	394	428	413	161	0	0	0	0	0	0	228	105	68	110	21	12	110	433	543	532	326	318	392	149
Vermont	8,639	8,696	8,675	6,243	4,990	3,479	733	488	405	376	194	187	764	753	742	637	249	147	1,352	5,790	7,143	7,455	7,529	5,230	4,547	3,145
West Virginia	25,560	22,524	20,304	15,837	14,154	9,114	2,530	2,412	1,982	1,979	1,980	1,004	905	883	879	561	309	365	8,709	13,417	22,126	19,229	17,443	13,297	11,865	7,745
Total	152,780	137,584	121,176	112,133	98,311	63,225	6,052	5,594	4,478	4,752	4,385	2,442	23,355	19,697	12,956	11,606	8,033	4,688	35,754	87,619	123,373	112,293	103,742	95,775	85,893	56,095
North Central:																										
Illinois	7,046	6,875	4,835	4,835	4,266	2,404	555	578	304	304	233	74	467	655	275	275	189	36	463	5,561	6,024	5,642	4,256	4,256	3,844	2,294
Indiana	9,325	8,281	6,900	5,216	3,759	2,903	423	376	309	239	170	53	887	921	751	528	270	200	677	7,337	8,014	6,984	5,840	4,449	3,319	2,650
Iowa	3,061	3,114	1,668	1,251	1,038	1,361	0	0	0	0	0	1	440	466	164	145	118	19	179	2,442	2,621	2,648	1,504	1,106	920	1,341
Michigan	30,338	28,029	26,734	20,972	18,304	9,980	4,765	4,348	3,604	3,026	2,346	849	5,946	5,911	5,363	4,332	3,831	1,953	4,241	15,386	19,627	17,770	17,767	13,614	12,127	7,178
Minnesota	15,615	14,931	15,266	13,731	11,455	6,951	2,288	1,950	2,223	1,964	1,871	1,350	4,988	5,827	5,691	5,418	4,464	2,549	875	7,464	8,339	7,154	7,352	6,349	5,120	3,052
Missouri	16,399	16,596	8,997	7,935	6,023	5,714	1,977	1,957	1,183	1,172	842	712	1,173	1,258	505	287	165	114	751	12,497	13,248	13,381	7,309	6,476	5,016	4,888
Ohio	13,676	12,324	10,158	7,553	6,395	3,249	573	437	331	222	206	79	1,319	853	577	347	337	196	1,474	10,310	11,784	11,034	9,251	6,984	5,852	2,974
Wisconsin	21,802	20,271	18,508	16,412	13,457	7,961	2,275	2,082	1,904	1,813	1,357	700	4,018	4,211	3,375	3,620	2,697	1,678	1,865	13,644	15,509	13,978	13,229	10,979	9,403	5,583
Total	117,261	110,421	93,066	77,905	64,697	40,523	12,858	11,728	9,858	8,740	7,025	3,818	19,238	20,102	16,700	14,952	12,071	6,745	10,524	74,641	85,165	78,591	66,508	54,213	45,801	29,960
North total:	270,041	248,005	214,242	190,038	163,008	103,748	18,910	17,322	14,336	13,492	11,410	6,260	42,593	39,799	29,656	26,558	20,104	11,433	46,278	162,260	208,539	190,884	170,250	149,988	131,494	86,055
South:																										
Southeast:																										
Florida	16,084	14,823	15,366	14,969	13,450	8,901	1,397	1,026	1,264	1,087	1,099	652	3,950	3,596	2,607	1,896	990	388	6,397	4,339	10,736	10,201	11,495	11,986	11,361	7,861
Georgia	36,461	33,065	31,705	30,787	29,418	19,351	1,760	1,301	1,428	1,251	1,309	977	2,678	2,209	2,129	1,557	1,299	906	10,997	21,027	32,023	29,555	28,148	27,979	26,810	17,468
North Carolina	36,735	33,138	32,743	32,064	29,231	21,420	2,996	2,853	2,459	2,452	1,958	1,273	2,731	2,787	1,512	1,153	786	470	8,458	22,550	31,008	27,498	28,772	28,459	26,487	19,677
South Carolina	21,669	18,842	16,684	17,733	16,797	10,212	1,538	1,287	951	1,151	1,143	777	1,953	1,646	966	921	740	188	6,959	11,218	18,178	15,909	14,767	15,661	14,914	9,247
Virginia	31,654	26,878	26,487	25,219	22,803	17,197	3,147	2,820	2,662	2,410	2,116	1,179	1,655	1,629	1,301	1,118	947	477	6,244	20,609	26,852	22,429	22,524	21,691	19,740	15,541
Total	142,603	126,746	122,984	120,772	111,699	77,081	10,839	9,287	8,764	8,351	7,625	4,858	12,967	11,867	8,514	6,645	4,762	2,429	39,055	79,742	118,797	105,592	105,706	105,776	99,312	69,794
South Central:																										
Alabama	32,746	28,299	23,076	21,812	20,958	12,352	1,331	1,332	931	985	820	425	1,505	1,141	734	559	419	181	10,918	18,992	29,911	25,826	21,411	20,268	19,719	11,746
Arkansas	27,235	25,414	21,685	19,241	17,021	14,109	4,462	4,063	3,837	3,206	2,767	1,542	1,690	2,186	1,440	863	630	401	7,804	13,279	21,083	19,165	16,408	15,172	13,624	12,166
Kentucky	20,682	18,218	15,951	14,610	11,968	6,351	1,978	1,297	1,041	963	780	453	873	849	536	397	355	244	3,189	14,642	17,831	16,072	14,374	13,250	10,833	5,654
Louisiana	21,428	20,514	18,844	18,992	17,155	11,009	1,710	1,810	1,025	1,065	938	357	1,722	1,871	1,025	894	512	197	9,895	8,102	17,997	16,833	16,794	17,033	15,705	10,455
Mississippi	28,657	26,049	20,612	19,815	17,235	10,044	2,992	3,120	2,134	2,136	1,755	723	1,375	1,548	1,312	631	742	541	6,642	17,648	24,290	21,381	17,166	17,048	14,738	8,780
Oklahoma	4,707	3,623	3,624	2,219	2,062	1,381	582	294	294	249	202	116	453	225	225	188	147	33	1,290	2,382	3,671	3,104	3,105	1,782	1,713	1,232
Tennessee	24,361	23,849	16,647	14,292	12,001	8,250	1,762	1,720	1,004	972	777	496	2,572	1,973	1,389	957	699	480	3,765	16,262	20,027	20,156	14,253	12,363	10,525	7,274
Texas	16,667	15,809	12,939	12,887	13,274	7,893	2,167	2,069	1,379	1,392	1,207	796	669	476	246	276	237	68	5,113	8,719	13,831	13,264	11,314	11,219	11,830	7,029
Total	176,485	161,775	133,376	123,868	111,674	71,389	16,985	15,705	11,644	10,968	9,246	4,908	10,859	10,269	6,907	4,765	3,741	2,145	48,615	100,026	148,641	135,801	114,825	108,135	98,687	64,336
South total:	319,088	288,521	256,360	244,640	223,373	148,470	27,824	24,992	20,408	19,319	16,871	9,766	23,826	22,136	15,421	11,410	8,503	4,574	87,670	179,768	267,439	241,393	220,531	213,911	197,999	134,130

Table 20--(continued).

Region, subregion, and State	All owners						National forest						Other public						2017 Private corporate	2017 Private noncorporate	Total Private					
	2017	2007	1997	1987	1977	1953	2017	2007	1997	1987	1977	1953	2017	2007	1997	1987	1977	1953			2017	2007	1997	1987	1977	1953
<i>Million cubic feet</i>																										
Rocky Mountain:																										
Great Plains:																										
Kansas	1,436	1,457	1,255	853	585	477	0	0	0	0	0	0	116	114	68	46	24	16	30	1,290	1,320	1,343	1,187	807	561	461
Nebraska	926	1,252	854	489	452	358	36	39	54	32	29	19	100	171	75	33	26	11	4	787	791	1,042	725	424	397	328
North Dakota	359	366	330	242	257	257	10	8	2	0	0	0	42	49	32	39	79	79	0	308	308	309	296	203	178	178
South Dakota	1,765	1,461	1,492	1,796	1,778	1,315	1,174	1,001	1,099	1,279	1,354	1,048	121	106	54	129	122	64	64	406	470	354	339	388	302	203
Total	4,487	4,536	3,931	3,380	3,072	2,407	1,219	1,048	1,155	1,311	1,383	1,067	379	440	229	247	251	170	98	2,791	2,889	3,048	2,548	1,822	1,438	1,170
Intermountain:																										
Arizona	5,977	6,229	5,977	6,316	4,983	4,774	4,109	4,331	4,095	4,327	3,341	2,991	87	33	47	1,938	1,497	1,635	50	1,731	1,781	1,865	1,835	51	145	148
Colorado	22,093	25,851	20,029	19,448	15,037	12,713	16,939	20,046	14,323	13,687	11,124	9,352	1,578	2,022	1,647	1,669	863	742	654	2,922	3,576	3,783	4,059	4,092	3,050	2,619
Idaho	40,866	37,161	39,257	32,591	31,885	28,890	31,529	29,725	29,848	23,592	21,656	18,971	4,106	4,168	3,469	3,629	3,316	3,034	2,882	2,349	5,231	3,268	5,940	5,370	6,913	6,885
Montana	34,069	37,418	34,816	28,016	27,978	27,615	25,790	28,346	25,256	18,635	18,136	17,472	2,388	2,901	2,355	2,491	2,605	2,390	1,925	3,965	5,891	6,171	7,205	6,890	7,237	7,753
Nevada	270	637	339	419	263	247	195	349	154	233	99	91	43	262	61	13	9	9	6	26	33	26	124	173	155	147
New Mexico	7,279	7,012	5,578	6,124	6,396	5,971	4,772	4,801	3,497	4,038	3,112	2,756	235	198	140	717	1,379	1,377	480	1,792	2,272	2,013	1,941	1,369	1,905	1,838
Utah	6,230	7,010	7,364	4,794	4,440	4,555	5,024	5,602	5,721	3,603	3,252	3,331	463	400	501	413	557	594	211	532	743	1,008	1,142	778	631	630
Wyoming	8,735	11,404	8,012	6,891	7,195	5,448	7,055	8,943	5,739	4,618	5,650	4,136	678	963	803	951	634	538	229	773	1,002	1,498	1,470	1,322	911	774
Total	125,518	132,722	121,372	104,599	98,177	90,213	95,413	102,143	88,633	72,733	66,370	59,100	9,577	10,947	9,023	11,821	10,860	10,319	6,437	14,091	20,528	19,632	23,716	20,045	20,947	20,794
Rocky Mountain total:	130,005	137,258	125,303	107,979	101,249	92,620	96,632	103,191	89,788	74,044	67,753	60,167	9,956	11,387	9,252	12,068	11,111	10,489	6,535	16,882	23,417	22,680	26,264	21,867	22,385	21,964
Pacific Coast:																										
Alaska:																										
Alaska	37,140	31,998	32,955	41,260	52,499	53,338	23,066	19,856	18,909	24,214	35,651	39,098	9,148	7,450	7,020	7,631	16,064	13,983	4,231	695	4,925	4,692	7,027	9,415	784	257
Total	37,140	31,998	32,955	41,260	52,499	53,338	23,066	19,856	18,909	24,214	35,651	39,098	9,148	7,450	7,020	7,631	16,064	13,983	4,231	695	4,925	4,692	7,027	9,415	784	257
Pacific Northwest:																										
Oregon	90,882	87,906	83,295	76,620	79,554	91,797	46,304	45,445	49,178	43,237	45,801	46,211	19,767	17,682	13,593	13,929	13,907	15,900	16,161	8,651	24,812	24,779	20,524	19,454	19,846	29,686
Washington	68,356	70,992	65,724	67,067	63,503	64,853	27,953	30,148	27,693	23,832	22,974	25,625	13,991	14,912	11,034	15,117	14,324	13,112	13,545	12,866	26,411	25,932	26,997	28,118	26,205	26,116
Total	159,238	158,898	149,019	143,687	143,057	156,650	74,257	75,593	76,871	67,069	68,775	71,836	33,758	32,594	24,627	29,046	28,231	29,012	29,706	21,517	51,223	50,711	47,521	47,572	46,051	55,802
Pacific Southwest:																										
California	68,579	67,128	57,504	53,771	49,668	60,834	38,644	37,136	31,803	29,397	29,206	30,866	2,172	2,763	1,639	1,799	1,391	2,110	14,664	13,099	27,763	27,229	24,063	22,575	19,071	27,858
Hawaii	1,147	281	281	280	202	224	0	0	0	0	0	0	118	125	125	125	98	102	688	341	1,029	156	156	155	104	122
Total	69,726	67,409	57,785	54,051	49,870	61,058	38,644	37,136	31,803	29,397	29,206	30,866	2,290	2,888	1,763	1,924	1,489	2,212	15,351	13,440	28,792	27,385	24,219	22,730	19,175	27,980
Pacific Coast total:	266,104	258,305	239,759	238,998	245,426	271,046	135,967	132,585	127,583	120,680	133,632	141,800	45,196	42,932	33,410	38,601	45,784	45,207	49,289	35,652	84,940	82,788	78,767	79,717	66,010	84,039
United States:	396,108	395,563	365,062	346,977	346,675	363,666	279,333	278,090	252,115	227,535	229,666	217,993	121,571	116,254	87,739	88,637	85,502	71,703	189,772	394,562	584,334	537,745	495,816	465,483	417,888	326,188

Note: Data may not add to totals because of rounding

Table 21—Net volume of growing stock on timberland in the Eastern United States by species, region, and subregion, 2017, 2012, 2007, 1997, 1987, 1977, and 1963^a

		Softwoods										
Region and subregion	Year	Total all species	Total soft-woods	Longleaf	Loblolly	Other	White	Jack	Spruce	Eastern	Cypress	Other
				and slash pines	and shortleaf pines	yellow pines	and red pines	pine	and balsam fir	hemlock		soft-woods
<i>Million cubic feet</i>												
North:												
Northeast	2017	152,780	37,108	0	882	1,784	12,945	6	9,202	9,005	11	3,273
	2012	152,096	36,463	0	813	1,827	12,567	8	8,904	8,919	14	3,410
	2007	137,581	34,252	0	658	1,604	11,091	3	9,414	8,282	6	3,194
	1997	121,179	30,945	0	652	1,717	9,460	14	9,184	6,949	3	2,965
	1987	112,133	31,609	0	658	1,573	7,977	0	12,977	5,878	0	2,547
	1977	98,311	30,991	0	656	1,368	7,123	0	14,895	5,006	0	1,943
	1963	76,869	24,034	0	701	1,119	4,958	46	11,042	4,113	0	2,056
North Central	2017	117,261	23,494	0	1,093	358	9,620	906	4,374	1,342	11	5,789
	2012	115,707	22,298	0	1,024	372	8,782	980	4,244	1,325	9	5,562
	2007	110,422	21,614	0	926	379	7,666	1,169	4,141	1,277	7	6,048
	1997	93,072	18,431	0	737	373	5,597	1,550	4,579	1,082	22	4,491
	1987	77,905	16,009	0	561	158	4,396	1,646	4,711	876	31	3,630
	1977	64,697	12,859	0	402	214	2,411	1,851	4,038	1,260	31	2,652
	1963	51,419	9,627	0	307	110	1,794	1,520	2,954	1,040	15	1,888
North total:	2017	270,041	60,601	0	1,975	2,142	22,566	912	13,576	10,347	22	9,062
	2012	267,803	58,761	0	1,837	2,199	21,349	988	13,148	10,244	23	8,972
	2007	248,003	55,866	0	1,584	1,983	18,757	1,172	13,555	9,559	13	9,242
	1997	214,251	49,376	0	1,389	2,090	15,057	1,564	13,763	8,031	25	7,456
	1987	190,038	47,618	0	1,219	1,731	12,373	1,646	17,688	6,754	31	6,177
	1977	163,008	43,850	0	1,058	1,582	9,534	1,851	18,933	6,266	31	4,595
	1963	128,288	33,661	0	1,008	1,229	6,752	1,566	13,996	5,153	15	3,944
South:												
Southeast	2017	142,603	67,540	13,320	42,253	4,690	2,350	0	70	413	3,969	474
	2012	134,872	62,061	12,729	37,343	4,785	2,284	0	73	460	3,917	470
	2007	126,747	56,722	12,211	32,873	4,907	2,180	0	45	503	3,530	474
	1997	122,985	51,861	11,044	27,248	6,855	1,733	0	24	413	4,066	478
	1987	120,773	52,619	12,598	26,441	6,989	1,457	0	24	396	4,306	408
	1977	111,699	51,008	12,284	25,910	6,897	1,068	0	25	324	4,101	400
	1963	87,172	40,174	9,477	21,877	4,121	480	0	33	242	3,677	267
South Central	2017	176,485	73,767	4,500	61,520	1,752	592	0	0	493	3,318	1,592
	2012	171,751	66,895	4,400	54,757	1,760	563	0	0	496	3,346	1,574
	2007	161,765	61,749	4,619	49,857	2,088	517	0	0	449	3,003	1,215
	1997	133,377	52,985	4,886	41,517	2,774	281	0	0	213	2,317	997
	1987	123,868	52,994	5,039	42,006	2,670	207	0	1	115	2,225	732
	1977	111,674	50,200	5,114	40,108	2,375	185	0	0	67	1,829	522
	1963	86,900	34,913	3,806	27,874	1,341	146	0	0	182	1,332	231
South total:	2017	319,088	141,307	17,820	103,773	6,443	2,943	0	70	905	7,287	2,066
	2012	306,623	128,956	17,129	92,100	6,545	2,847	0	73	956	7,263	2,044
	2007	288,512	118,471	16,830	82,730	6,995	2,697	0	45	952	6,533	1,689
	1997	256,362	104,846	15,930	68,765	9,629	2,014	0	24	626	6,383	1,475
	1987	244,641	105,613	17,637	68,447	9,659	1,664	0	25	511	6,531	1,140
	1977	223,373	101,208	17,398	66,018	9,272	1,253	0	25	391	5,930	922
	1963	174,072	75,087	13,283	49,751	5,462	626	0	33	424	5,009	498
East total:	2017	589,129	201,909	17,820	105,748	8,585	25,508	912	13,646	11,252	7,309	11,128
	2012	574,426	187,717	17,129	93,937	8,744	24,196	988	13,221	11,200	7,286	11,016
	2007	536,515	174,337	16,830	84,314	8,978	21,454	1,172	13,600	10,511	6,546	10,931
	1997	470,613	154,222	15,930	70,154	11,719	17,071	1,564	13,787	8,657	6,408	8,931
	1987	434,679	153,231	17,637	69,666	11,390	14,037	1,646	17,713	7,265	6,562	7,317
	1977	386,381	145,058	17,398	67,076	10,854	10,787	1,851	18,958	6,657	5,961	5,517
	1963	302,360	108,748	13,283	50,759	6,691	7,378	1,566	14,029	5,577	5,024	4,442

Table 21—(continued).

Region and subregion	Year	Hardwoods									
		Total hard-woods	Select white oaks	Select red oaks	Other white oaks	Other red oaks	Hickory	Yellow birch	Hard maple	Soft maple	Beech
<i>Million cubic feet</i>											
North:											
Northeast	2017	115,672	5,885	12,064	5,670	6,047	4,146	3,778	13,899	22,095	4,921
	2012	115,634	5,962	11,591	5,461	6,051	4,029	3,910	14,029	22,220	5,376
	2007	103,329	5,396	9,775	4,786	5,142	3,501	3,354	12,697	20,418	4,922
	1997	90,234	4,437	8,625	4,271	4,932	2,846	3,062	11,533	16,741	5,466
	1987	80,524	4,384	8,137	4,928	5,405	2,791	2,987	10,104	13,544	4,685
	1977	67,320	4,721	7,616	4,589	4,890	2,563	2,452	7,755	10,645	3,807
	1963	52,835	3,402	6,536	3,709	2,550	1,810	3,791	5,883	6,515	3,973
North Central	2017	93,768	10,132	7,007	2,187	8,109	5,533	731	10,409	11,229	1,059
	2012	93,409	10,163	6,911	2,222	8,235	5,362	749	10,098	11,047	1,069
	2007	88,808	9,981	6,461	2,289	8,007	4,835	807	9,405	9,822	1,154
	1997	74,640	7,550	5,983	1,474	5,682	3,572	786	8,369	7,662	1,122
	1987	61,896	6,001	4,774	1,528	5,077	2,912	674	6,335	5,542	854
	1977	51,838	5,277	4,006	1,365	4,579	2,605	807	4,814	3,302	896
	1963	41,792	3,730	3,373	405	2,340	1,449	872	4,025	2,572	835
North total:	2017	209,440	16,017	19,071	7,857	14,156	9,679	4,509	24,308	33,324	5,980
	2012	209,043	16,125	18,502	7,683	14,286	9,391	4,659	24,127	33,267	6,445
	2007	192,137	15,377	16,236	7,075	13,149	8,336	4,161	22,102	30,240	6,076
	1997	164,874	11,987	14,608	5,745	10,614	6,418	3,848	19,902	24,403	6,588
	1987	142,420	10,385	12,911	6,456	10,482	5,703	3,661	16,439	19,086	5,539
	1977	119,158	9,998	11,622	5,954	9,469	5,168	3,259	12,569	13,947	4,703
	1963	94,627	7,132	9,909	4,114	4,890	3,259	4,663	9,908	9,087	4,808
South:											
Southeast	2017	75,063	7,680	3,489	5,659	11,746	3,896	72	531	5,266	922
	2012	72,812	7,417	3,362	5,704	11,792	3,765	81	504	5,148	888
	2007	70,025	7,056	3,191	5,300	11,338	3,591	57	471	5,149	770
	1997	71,124	7,167	3,126	6,008	12,307	3,593	83	467	5,712	1,000
	1987	68,154	6,639	3,074	5,563	11,826	3,641	62	402	5,221	942
	1977	60,691	6,152	2,650	5,009	10,841	3,680	61	299	3,845	805
	1963	46,998	4,753	1,966	3,886	7,837	3,314	39	158	2,555	561
South Central	2017	102,717	12,172	6,204	9,520	19,421	9,529	3	2,097	3,360	1,668
	2012	104,855	12,154	6,122	9,969	20,079	9,880	8	2,118	3,454	1,736
	2007	100,016	11,619	5,814	9,384	19,541	9,097	11	1,838	3,092	1,504
	1997	80,392	9,194	4,620	7,186	15,900	7,625	5	1,411	2,283	1,458
	1987	70,874	7,974	3,969	6,722	15,062	7,254	6	933	1,719	1,193
	1977	61,474	6,623	3,071	6,362	12,584	6,816	0	758	1,319	1,054
	1963	51,987	5,262	2,053	5,607	9,652	5,799	11	428	898	1,116
South total:	2017	177,781	19,852	9,693	15,180	31,167	13,426	75	2,629	8,626	2,590
	2012	177,667	19,571	9,484	15,673	31,871	13,645	89	2,622	8,602	2,624
	2007	170,041	18,675	9,005	14,684	30,879	12,688	68	2,309	8,241	2,274
	1997	151,516	16,361	7,746	13,194	28,207	11,218	88	1,878	7,995	2,458
	1987	139,028	14,613	7,043	12,285	26,888	10,895	68	1,335	6,940	2,135
	1977	122,165	12,775	5,721	11,371	23,425	10,496	61	1,057	5,164	1,859
	1963	98,985	10,015	4,019	9,493	17,489	9,113	50	586	3,453	1,677
East total:	2017	387,221	35,869	28,764	23,036	45,323	23,104	4,585	26,937	41,951	8,570
	2012	386,710	35,696	27,986	23,356	46,157	23,036	4,748	26,749	41,869	9,069
	2007	362,178	34,052	25,241	21,759	44,028	21,024	4,229	24,411	38,481	8,350
	1997	316,390	28,348	22,354	18,939	38,821	17,636	3,936	21,780	32,398	9,046
	1987	281,448	24,998	19,954	18,741	37,370	16,598	3,729	17,774	26,026	7,674
	1977	241,323	22,773	17,343	17,325	32,894	15,664	3,320	13,626	19,111	6,562
	1963	193,612	17,147	13,928	13,607	22,379	12,372	4,713	10,494	12,540	6,485

Table 21—(continued).

Region and subregion	Year	Hardwoods								Other hardwoods
		Sweet-gum	Tupelo and black gum	Ash	Bass-wood	Yellow poplar	Cotton-wood and aspen	Black walnut	Black cherry ^b	
<i>Million cubic feet</i>										
North:										
Northeast	2017	686	829	6,941	2,012	7,554	3,756	479	6,752	8,157
	2012	658	833	6,886	1,975	7,246	3,881	459	6,635	8,433
	2007	658	696	5,880	1,846	5,780	3,740	358	5,687	8,694
	1997	556	588	4,748	1,476	4,740	3,611	295	4,683	7,623
	1987	486	491	3,656	1,162	2,925	3,219	211	3,738	7,671
	1977	418	409	2,656	1,073	2,630	2,145	192	3,000	5,760
	1963	460	333	1,898	1,221	1,968	1,719	154	0	6,915
North Central	2017	251	337	6,310	3,527	3,046	11,125	1,859	2,593	8,325
	2012	286	307	6,691	3,432	2,895	11,052	1,845	2,362	8,685
	2007	219	288	6,205	3,183	2,438	11,004	1,555	2,192	8,963
	1997	148	199	4,798	3,098	1,686	12,061	804	1,639	8,007
	1987	122	79	3,657	2,476	1,073	10,521	612	1,144	8,516
	1977	153	89	2,818	1,861	641	9,669	459	530	7,967
	1963	168	63	2,127	1,505	441	8,807	340	0	8,740
North total:	2017	938	1,166	13,251	5,538	10,600	14,881	2,337	9,345	16,483
	2012	944	1,140	13,577	5,407	10,141	14,933	2,304	8,997	17,118
	2007	877	984	12,085	5,029	8,218	14,744	1,913	7,879	17,657
	1997	704	787	9,546	4,574	6,426	15,672	1,099	6,322	15,630
	1987	608	570	7,313	3,638	3,998	13,740	823	4,882	16,187
	1977	571	498	5,474	2,934	3,271	11,814	651	3,530	13,727
	1963	628	396	4,025	2,726	2,409	10,526	494	0	15,655
South:										
Southeast	2017	8,407	5,846	1,823	361	14,594	121	253	509	3,888
	2012	7,914	6,243	1,782	333	13,364	113	213	429	3,758
	2007	7,638	6,005	1,544	316	12,009	99	197	427	4,865
	1997	7,573	7,248	1,752	334	9,538	92	197	311	4,618
	1987	7,487	7,854	1,735	314	8,392	107	181	222	4,491
	1977	6,850	7,462	1,492	259	6,732	117	138	155	4,143
	1963	5,582	7,106	1,348	247	3,845	53	160	0	3,588
South Central	2017	11,086	4,732	3,874	449	8,804	537	540	800	7,921
	2012	11,323	4,844	3,993	438	8,436	561	547	772	8,419
	2007	10,847	4,595	3,627	395	7,599	610	455	655	9,334
	1997	9,058	4,106	2,689	275	5,283	621	362	452	7,862
	1987	8,244	3,962	2,219	257	3,845	580	281	0	6,653
	1977	6,826	3,921	1,967	246	2,847	504	271	195	6,110
	1963	6,059	4,057	1,757	277	1,823	469	296	0	6,423
South total:	2017	19,493	10,577	5,698	810	23,397	658	792	1,309	11,809
	2012	19,237	11,087	5,775	771	21,800	674	760	1,201	12,177
	2007	18,485	10,600	5,171	711	19,608	709	652	1,082	14,199
	1997	16,631	11,354	4,441	609	14,821	713	559	763	12,480
	1987	15,731	11,816	3,954	571	12,237	687	462	222	11,144
	1977	13,676	11,383	3,459	505	9,579	621	409	350	10,253
	1963	11,641	11,163	3,105	524	5,668	522	456	0	10,011
East total:	2017	20,431	11,743	18,948	6,349	33,998	15,539	3,130	10,655	28,292
	2012	20,181	12,227	19,352	6,178	31,941	15,607	3,064	10,198	29,295
	2007	19,362	11,584	17,256	5,740	27,826	15,453	2,565	8,961	31,856
	1997	17,335	12,141	13,987	5,183	21,247	16,385	1,658	7,085	28,110
	1987	16,339	12,386	11,267	4,209	16,235	14,427	1,285	5,104	27,331
	1977	14,247	11,881	8,933	3,439	12,850	12,435	1,060	3,880	23,980
	1963	12,269	11,559	7,130	3,250	8,077	11,048	950	0	25,666

^a Data for 1953 unavailable for this table, data for 1963 provided.^b Separate black cherry data not available for 1963, included in other hardwoods category
Note: Data may not add to totals because of rounding.

Table 22—Net volume of growing stock on timberland in the Western United States by species, region, and subregion, 2017, 2012, 2007, 1997, 1987, 1977, and 1963^f

Region and subregion	Year	Softwoods									
		All species	Total soft-woods	Douglas-fir	Ponderosa and Jeffrey pines	True fir	Western hemlock	Sugar pine	Western white pine	Redwood	Sitka spruce
<i>Million cubic feet</i>											
Rocky Mountain:											
Great Plains	2017	4,487	1,885	0	1,739	0	0	0	0	0	0
	2012	4,760	2,021	0	1,875	0	0	0	0	0	0
	2007	4,539	1,641	0	1,407	0	0	0	0	0	0
	1997	3,930	1,563	0	1,028	0	0	0	0	0	0
	1987	3,394	1,912	0	1,834	0	0	0	0	0	0
	1977	3,072	1,799	0	1,707	0	0	0	0	0	0
	1963	2,574	1,472	0	1,388	0	0	0	0	0	0
Intermountain	2017	125,518	117,217	30,003	17,118	23,272	1,486	0	418	0	0
	2012	131,145	122,068	30,129	16,938	22,885	1,397	0	400	0	0
	2007	123,847	114,919	28,967	14,449	22,053	941	0	443	0	0
	1997	121,368	113,118	29,052	16,426	18,912	1,063	1	534	0	0
	1987	104,603	98,386	22,560	15,544	14,861	971	2	1,578	0	0
	1977	98,177	93,312	20,475	14,762	13,591	1,462	1	2,184	0	0
	1963	96,245	91,751	19,913	15,650	12,984	1,694	4	3,069	0	0
Rocky Mountain total:	2017	130,005	119,102	30,003	18,856	23,272	1,486	0	418	0	0
	2012	135,905	124,089	30,129	18,813	22,885	1,397	0	400	0	0
	2007	128,386	116,560	28,967	15,856	22,053	941	0	443	0	0
	1997	125,299	114,681	29,052	17,454	18,912	1,063	1	534	0	0
	1987	107,997	100,298	22,560	17,378	14,861	971	2	1,578	0	0
	1977	101,249	95,111	20,475	16,469	13,591	1,462	1	2,184	0	0
	1963	98,819	93,223	19,913	17,038	12,984	1,694	4	3,069	0	0
Pacific Coast:											
Alaska ^b	2017	37,140	33,761	0	0	17	13,009	0	0	0	10,536
	2012	35,762	32,453	0	0	19	12,785	0	0	0	10,372
	2007	30,785	27,912	0	0	6	11,224	0	0	0	8,641
	1997	32,562	29,417	0	0	2	11,425	0	0	0	8,519
	1987	41,262	37,051	0	0	15	15,873	0	0	0	10,145
	1977	52,499	48,277	0	0	179	30,259	0	0	0	10,500
	1963	53,617	49,426	0	0	97	30,083	0	0	0	16,111
Pacific Northwest	2017	159,238	146,480	79,650	12,389	16,791	20,175	675	318	21	1,405
	2012	158,206	145,473	77,829	12,221	16,531	20,885	704	380	19	1,422
	2007	153,304	140,415	75,516	12,420	17,213	21,697	677	436	1	1,486
	1997	149,018	135,969	69,559	11,564	16,332	19,806	689	386	32	328
	1987	143,700	130,711	63,660	11,094	17,060	20,049	588	343	45	1,771
	1977	143,057	132,535	60,076	12,634	16,926	24,266	761	888	91	1,466
	1963	154,241	144,994	64,250	15,613	19,816	24,892	900	1,231	46	1,601
Pacific Southwest	2017	69,726	59,273	18,582	11,143	14,624	101	3,009	321	5,883	208
	2012	68,096	57,887	19,117	10,390	14,227	123	2,974	305	5,347	201
	2007	67,408	54,926	18,608	10,379	12,803	78	2,717	283	4,710	106
	1997	57,785	49,172	13,898	9,722	13,346	31	2,960	276	4,610	0
	1987	54,055	46,311	12,700	8,695	12,689	42	3,031	319	5,114	36
	1977	49,870	45,979	12,786	9,124	12,804	129	3,355	231	4,302	48
	1963	56,559	53,365	17,277	10,210	13,428	69	3,694	305	5,352	33
Pacific Coast total:	2017	266,104	239,515	98,232	23,532	31,431	33,284	3,684	639	5,904	12,149
	2012	262,064	235,813	96,946	22,611	30,777	33,793	3,678	685	5,366	11,995
	2007	251,496	223,253	94,124	22,799	30,021	32,999	3,394	719	4,711	10,232
	1997	239,365	214,558	83,457	21,286	29,680	31,262	3,649	662	4,642	8,848
	1987	239,017	214,073	76,361	19,789	29,765	35,964	3,619	662	5,159	11,952
	1977	245,426	226,791	72,862	21,758	29,909	54,654	4,116	1,119	4,393	12,014
	1963	264,417	247,785	81,526	25,823	33,340	55,044	4,594	1,537	5,398	17,745
West total:	2017	396,109	358,617	128,235	42,389	54,703	34,770	3,684	1,057	5,904	12,149
	2012	397,969	359,902	127,075	41,424	53,662	35,190	3,678	1,085	5,366	11,995
	2007	379,882	339,813	123,091	38,655	52,074	33,940	3,394	1,162	4,711	10,232
	1997	364,664	329,238	112,509	38,741	48,592	32,324	3,650	1,196	4,642	8,848
	1987	347,014	314,371	98,921	37,166	44,626	36,935	3,621	2,240	5,159	11,952
	1977	346,675	321,902	93,337	38,226	43,500	56,116	4,117	3,303	4,393	12,014
	1963	363,236	341,008	101,439	42,861	46,324	56,739	4,598	4,606	5,398	17,745

Table 22—(continued).

Region and subregion	Year	Softwoods					Hardwoods				
		Engelmann and other spruces	Western larch	Incense-cedar	Lodgepole pine	Other soft-woods	Total hard-woods	Cotton-wood and aspen	Red alder	Oak	Other hard-woods
<i>Million cubic feet</i>											
Rocky Mountain:											
Great Plains	2017	0	0	0	0	146	2,601	988	0	453	1,160
	2012	0	0	0	0	145	2,739	956	0	483	1,300
	2007	0	0	0	0	234	2,898	1,029	0	564	1,305
	1997	48	0	0	0	486	2,368	9	0	0	2,359
	1987	61	0	0	0	17	1,482	463	0	314	705
	1977	62	0	0	0	30	1,273	424	0	197	651
	1963	63	0	0	0	21	1,102	387	0	217	499
Intermountain	2017	18,601	4,117	0	15,661	6,544	8,301	8,082	20	0	199
	2012	19,283	4,013	0	19,569	7,453	9,077	8,844	20	0	213
	2007	18,220	3,961	0	21,855	4,030	8,928	8,569	68	18	272
	1997	15,260	3,704	3	22,269	5,896	8,250	7,808	0	0	442
	1987	13,515	4,816	3	21,131	3,405	6,217	6,172	0	0	45
	1977	12,932	3,876	1	19,857	4,171	4,865	4,758	0	0	107
	1963	12,689	6,153	4	16,806	2,785	4,494	4,421	6	0	67
Rocky Mountain total:	2017	18,601	4,117	0	15,661	6,690	10,903	9,070	20	453	1,359
	2012	19,283	4,013	0	19,569	7,598	11,816	9,800	20	483	1,513
	2007	18,220	3,961	0	21,855	4,264	11,826	9,598	68	582	1,578
	1997	15,308	3,704	3	22,269	6,382	10,618	7,817	0	0	2,801
	1987	13,576	4,816	3	21,131	3,422	7,699	6,635	0	314	750
	1977	12,994	3,876	1	19,857	4,201	6,138	5,182	0	197	759
	1963	12,752	6,153	4	16,806	2,806	5,596	4,808	6	217	565
Pacific Coast:											
Alaska	2017	4,302	3	0	84	5,811	3,379	1,126	140	0	2,114
	2012	4,282	3	0	86	4,906	3,309	1,079	130	0	2,100
	2007	4,287	3	0	81	3,671	2,873	843	73	0	1,957
	1997	4,605	0	0	38	4,827	3,145	1,555	33	0	1,557
	1987	6,052	0	0	39	4,927	4,211	1,827	62	0	2,322
	1977	2,889	0	0	57	4,392	4,222	1,863	214	0	2,145
	1963	6	0	0	28	3,101	4,191	3,706	436	0	48
Pacific Northwest	2017	1,505	2,122	873	2,960	7,596	12,758	748	6,220	608	5,181
	2012	1,601	2,110	810	3,390	7,573	12,732	776	6,348	605	5,002
	2007	1,889	2,135	695	3,678	2,573	12,889	969	6,317	777	4,826
	1997	2,825	2,254	723	4,012	7,459	13,049	740	7,535	484	4,290
	1987	1,863	2,365	624	4,479	6,768	12,990	600	8,290	606	3,494
	1977	1,273	2,568	648	5,640	5,298	10,522	348	6,781	486	2,906
	1963	1,386	2,413	776	3,826	8,243	9,247	346	5,111	756	3,034
Pacific Southwest	2017	0	0	3,508	1,060	834	10,452	46	331	4,114	5,961
	2012	8	0	3,396	1,038	762	10,209	106	368	4,351	5,383
	2007	18	0	3,336	923	964	12,482	124	333	6,068	5,957
	1997	36	0	2,849	911	534	8,613	35	218	4,320	4,041
	1987	14	0	2,365	861	445	7,744	20	133	5,728	1,863
	1977	7	0	2,004	870	319	3,891	21	64	1,796	2,010
	1963	0	0	1,699	903	395	3,194	41	61	892	2,200
Pacific Coast total:	2017	5,807	2,125	4,381	4,104	14,241	26,589	1,920	6,691	4,722	13,256
	2012	5,891	2,113	4,206	4,514	13,241	26,250	1,961	6,846	4,956	12,485
	2007	6,195	2,137	4,031	4,682	7,208	28,244	1,935	6,724	6,845	12,739
	1997	7,466	2,254	3,571	4,960	12,821	24,808	2,330	7,786	4,804	9,888
	1987	7,929	2,365	2,989	5,379	12,140	24,944	2,447	8,485	6,334	7,679
	1977	4,169	2,568	2,652	6,567	10,009	18,635	2,232	7,059	2,282	7,062
	1963	1,392	2,413	2,476	4,757	11,739	16,632	4,094	5,609	1,647	5,282
West total: ^a	2017	24,408	6,242	4,381	19,765	20,931	37,492	10,990	6,711	5,175	14,615
	2012	25,174	6,126	4,206	24,083	20,839	38,066	11,761	6,866	5,439	13,998
	2007	24,415	6,098	4,031	26,536	11,472	40,069	11,533	6,792	7,427	14,317
	1997	22,773	5,958	3,574	27,229	19,203	35,425	10,147	7,786	4,804	12,689
	1987	21,506	7,181	2,992	26,510	15,562	32,644	9,082	8,485	6,648	8,429
	1977	17,163	6,444	2,653	26,424	14,210	24,773	7,414	7,059	2,480	7,821
	1963	14,144	8,567	2,479	21,564	14,544	22,228	8,901	5,615	1,864	5,848

^a Data for 1953 unavailable for this table, data for 1963 provided.

^b Data for Englemann and other spruces included in other softwoods for 1963.

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

Table 23—Net volume of softwood growing stock on timberland in the Eastern United States by species, subregion, and State, 2017

Subregion and State	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
<i>Million cubic feet</i>										
Northeast:										
Connecticut	514	0	0	5	297	0	1	191	0	20
Delaware	122	0	107	15	0	0	0	0	0	0
Maine	13,109	0	0	12	2,797	2	6,432	1,821	0	2,045
Maryland	929	0	707	89	72	0	0	16	11	36
Massachusetts	2,902	0	0	92	2,047	0	50	698	0	15
New Hampshire	3,999	0	0	15	2,080	0	923	963	0	19
New Jersey	885	0	26	611	54	0	0	17	0	177
New York	7,069	0	0	230	3,157	4	750	2,288	0	640
Pennsylvania	3,314	0	0	255	1,089	0	35	1,750	0	184
Rhode Island	200	0	0	21	166	0	0	12	0	1
Vermont	2,809	0	0	3	861	0	879	950	0	116
West Virginia	1,254	0	42	435	324	0	133	299	0	20
Total	37,108	0	882	1,784	12,945	6	9,202	9,005	11	3,273
North Central:										
Illinois	222	0	88	1	103	1	0	0	11	18
Indiana	273	0	36	53	107	0	0	0	0	76
Iowa	15	0	0	0	1	0	0	0	0	14
Michigan	9,660	0	2	178	3,966	387	1,632	858	0	2,638
Minnesota	5,411	0	0	8	1,639	292	1,869	0	0	1,603
Missouri	1,236	0	935	0	16	0	0	0	0	285
Ohio	533	0	31	96	297	0	1	33	0	75
Wisconsin	6,143	0	0	22	3,492	226	872	451	0	1,080
Total	23,494	0	1,093	358	9,620	906	4,374	1,342	11	5,789
Southeast:										
Florida	11,661	6,815	1,722	696	0	0	0	0	2,357	71
Georgia	20,894	5,114	13,843	727	357	0	0	45	766	42
North Carolina	14,067	632	10,250	1,486	1,011	0	31	198	341	117
South Carolina	12,415	758	10,695	340	97	0	0	13	455	56
Virginia	8,502	0	5,743	1,442	885	0	39	156	50	188
Total	67,540	13,320	42,253	4,690	2,350	0	70	413	3,969	474
South Central:										
Alabama	17,322	1,675	14,572	608	0	0	0	21	321	125
Arkansas	12,226	0	11,392	1	0	0	0	0	444	389
Kentucky	1,358	0	204	377	150	0	0	209	60	359
Louisiana	11,965	1,093	9,003	62	0	0	0	0	1,802	5
Mississippi	15,934	1,458	13,939	122	0	0	0	0	316	98
Oklahoma	1,768	0	1,729	0	0	0	0	0	0	40
Tennessee	3,201	0	1,370	583	443	0	0	262	130	413
Texas	9,993	274	9,310	0	0	0	0	0	244	165
Total	73,767	4,500	61,520	1,752	592	0	0	493	3,318	1,592
East total:	201,909	17,820	105,748	8,585	25,508	912	13,646	11,252	7,309	11,128

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

Table 24—Net volume of hardwood growing stock on timberland in the Eastern United States by species, subregion, and State, 2017

Subregion and State	Total	Select	Select	Other	Other	Yellow birch	Hard maple	Soft maple	Beech	
		white oaks	red oaks	white oaks	red oaks					
<i>Million cubic feet</i>										
Northeast:										
Connecticut	3,663	279	603	63	566	221	49	163	821	108
Delaware	696	82	4	1	136	6	0	0	171	11
Maine	10,247	25	910	0	21	0	1,255	1,771	2,755	645
Maryland	4,666	503	239	273	515	193	4	76	548	162
Massachusetts	4,429	241	905	22	502	90	140	271	1,158	143
New Hampshire	5,354	67	1,121	0	110	19	465	751	1,363	360
New Jersey	2,462	234	198	170	337	81	7	84	353	46
New York	23,089	514	2,069	331	445	794	760	4,371	5,102	1,329
Pennsylvania	30,359	1,573	3,442	2,309	1,427	934	306	2,622	6,236	882
Rhode Island	571	69	127	9	160	12	11	2	128	4
Vermont	5,830	25	313	9	4	45	571	1,987	1,090	384
West Virginia	24,306	2,274	2,133	2,483	1,823	1,751	211	1,800	2,369	846
Total	115,672	5,885	12,064	5,670	6,047	4,146	3,778	13,899	22,095	4,921
North Central:										
Illinois	6,824	1,027	381	139	856	840	0	273	690	14
Indiana	9,052	806	435	112	765	877	0	1,021	689	239
Iowa	3,046	581	250	1	160	244	0	128	232	0
Michigan	20,678	859	1,519	0	987	238	439	4,541	4,824	381
Minnesota	10,204	821	719	0	138	42	33	504	507	0
Missouri	15,162	4,001	977	1,542	3,545	1,760	0	248	284	10
Ohio	13,143	995	811	394	850	1,237	0	1,278	1,536	382
Wisconsin	15,659	1,042	1,915	0	808	294	258	2,417	2,466	34
Total	93,768	10,132	7,007	2,187	8,109	5,533	731	10,409	11,229	1,059
Southeast:										
Florida	4,423	19	5	188	1,395	135	0	2	234	7
Georgia	15,567	1,690	364	1,043	3,427	833	1	16	731	52
North Carolina	22,668	1,983	1,191	1,600	2,225	1,009	54	148	2,239	321
South Carolina	9,254	883	360	298	1,999	427	1	5	517	31
Virginia	23,152	3,105	1,569	2,530	2,701	1,492	16	360	1,544	511
Total	75,063	7,680	3,489	5,659	11,746	3,896	72	531	5,266	922
South Central:										
Alabama	15,424	1,507	642	1,142	3,525	1,304	0	80	258	162
Arkansas	15,009	2,720	1,512	1,700	2,902	1,497	0	83	187	78
Kentucky	19,325	2,680	1,078	1,546	1,876	2,307	0	1,139	1,284	738
Louisiana	9,463	578	482	568	2,581	534	0	9	216	114
Mississippi	12,724	1,112	1,034	488	3,250	786	0	19	167	150
Oklahoma	2,938	248	196	659	618	450	0	3	49	0
Tennessee	21,160	2,977	984	2,427	2,609	2,358	3	756	1,151	392
Texas	6,675	349	276	991	2,059	294	0	9	47	35
Total	102,717	12,172	6,204	9,520	19,421	9,529	3	2,097	3,360	1,668
East total:	387,221	35,869	28,764	23,036	45,323	23,104	4,585	26,937	41,951	8,570

Table 24—(continued).

Subregion and State	Tupelo and black gum			Bass- wood	Yellow- poplar	Cotton- wood and		Black cherry	Other hard- woods
	Sweetgum	Ash	Black walnut			Black cherry			
<i>Million cubic feet</i>									
Northeast:									
Connecticut	0	9	187	3	121	61	0	58	352
Delaware	112	34	11	0	91	1	6	13	16
Maine	0	0	566	27	0	1,225	0	26	1,020
Maryland	407	128	100	28	1,075	6	30	164	214
Massachusetts	0	30	268	9	0	132	3	168	346
New Hampshire	0	3	315	21	0	193	0	53	512
New Jersey	165	74	200	4	271	20	28	36	155
New York	1	16	2,510	720	123	1,161	62	1,634	1,148
Pennsylvania	1	278	1,579	456	1,732	630	206	3,504	2,243
Rhode Island	0	12	7	0	1	9	0	1	20
Vermont	0	0	515	36	0	213	0	123	517
West Virginia	1	247	683	709	4,139	105	144	973	1,615
Total	686	829	6,941	2,012	7,554	3,756	479	6,752	8,157
North Central:									
Illinois	110	27	408	80	160	316	253	163	1,087
Indiana	107	74	651	110	1,198	272	291	293	1,112
Iowa	0	0	109	198	0	320	249	49	526
Michigan	0	11	1,084	786	52	3,170	61	877	848
Minnesota	0	0	1,367	873	0	3,941	41	34	1,184
Missouri	19	125	369	33	14	236	521	78	1,401
Ohio	16	99	878	237	1,622	462	322	831	1,191
Wisconsin	0	0	1,443	1,209	0	2,408	121	269	975
Total	251	337	6,310	3,527	3,046	11,125	1,859	2,593	8,325
Southeast:									
Florida	521	1,253	225	13	92	1	0	44	290
Georgia	2,384	1,612	267	19	2,441	3	17	81	586
North Carolina	2,367	1,542	639	139	5,412	34	91	194	1,480
South Carolina	1,969	971	220	3	993	61	15	40	460
Virginia	1,165	468	471	188	5,656	23	129	151	1,071
Total	8,407	5,846	1,823	361	14,594	121	253	509	3,888
South Central:									
Alabama	2,536	1,138	330	57	1,911	21	25	82	704
Arkansas	1,829	676	451	18	20	132	60	91	1,052
Kentucky	409	287	994	224	2,843	82	212	189	1,436
Louisiana	1,524	1,212	466	1	46	55	0	28	1,049
Mississippi	2,341	699	389	26	935	80	8	116	1,123
Oklahoma	77	27	156	0	0	95	33	8	320
Tennessee	1,078	426	800	120	3,048	40	198	279	1,515
Texas	1,293	264	288	4	0	32	3	7	723
Total	11,086	4,732	3,874	449	8,804	537	540	800	7,921
East total:	20,431	11,743	18,948	6,349	33,998	15,539	3,130	10,655	28,292

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

Table 25—Net volume of growing stock on timberland in the Western United States by species, subregion, and State, 2017

Subregion and State	Softwoods									
	All species	Total soft- woods	Ponderosa and			Western hemlock	Sugar pine	Western		Sitka spruce
			Douglas- fir	Jeffrey pines	True fir			white pine	Redwood	
<i>Million cubic feet</i>										
Great Plains:										
Kansas	1,436	24	0	4	0	0	0	0	0	0
Nebraska	926	250	0	222	0	0	0	0	0	0
North Dakota	359	2	0	1	0	0	0	0	0	0
South Dakota	1,765	1,609	0	1,512	0	0	0	0	0	0
Total	4,487	1,885	0	1,739	0	0	0	0	0	0
Intermountain:										
Arizona	5,977	5,638	542	4,501	246	0	0	0	0	0
Colorado	22,093	17,850	2,497	2,257	3,088	0	0	0	0	0
Idaho	40,866	40,318	12,004	2,595	11,765	1,173	0	323	0	0
Montana	34,069	33,592	11,274	2,923	3,935	312	0	91	0	0
Nevada	270	235	0	75	123	0	0	3	0	0
New Mexico	7,279	6,575	1,481	3,273	865	0	0	0	0	0
Utah	6,230	4,723	1,039	375	1,475	0	0	0	0	0
Wyoming	8,735	8,287	1,166	1,119	1,775	0	0	0	0	0
Total	125,518	117,217	30,003	17,118	23,272	1,486	0	418	0	0
Alaska:										
Alaska	37,140	33,761	0	0	17	13,009	0	0	0	10,536
Total	37,140	33,761	0	0	17	13,009	0	0	0	10,536
Pacific Northwest:										
Oregon	90,882	83,744	50,223	8,842	9,026	7,048	675	176	20	797
Washington	68,356	62,736	29,427	3,547	7,765	13,126	0	142	1	607
Total	159,238	146,480	79,650	12,389	16,791	20,175	675	318	21	1,405
Pacific Southwest:										
California	68,579	59,239	18,582	11,143	14,624	101	3,009	321	5,883	208
Hawaii	1,147	34	0	0	0	0	0	0	0	0
Total	69,726	59,273	18,582	11,143	14,624	101	3,009	321	5,883	208
West total:	396,109	358,617	128,235	42,389	54,703	34,770	3,684	1,057	5,904	12,149

Table 25—(continued).

Subregion and State	Softwoods - continued						Hardwoods				
	Engelmann and other spruces	Western larch	Incense- cedar	Lodgepole pine	Western red- cedar ^a	Other soft- woods	Total hard- woods	Cotton- wood and aspen	Red alder	Oak	Other hard- woods
<i>Million cubic feet</i>											
Great Plains:											
Kansas	0	0	0	0	0	20	1,412	292	0	285	834
Nebraska	0	0	0	0	0	28	676	406	0	83	187
North Dakota	0	0	0	0	0	1	357	208	0	65	85
South Dakota	0	0	0	0	0	97	156	81	0	21	54
Total	0	0	0	0	0	146	2,601	988	0	453	1,160
Intermountain:											
Arizona	262	0	0	0	0	87	339	334	0	0	5
Colorado	7,265	0	0	2,429	0	314	4,243	4,242	0	0	1
Idaho	3,101	1,485	0	3,704	2,968	1,201	547	435	18	0	94
Montana	4,221	2,631	0	6,710	562	933	477	420	2	0	55
Nevada	0	0	0	14	0	20	36	36	0	0	0
New Mexico	744	0	0	0	0	211	705	705	0	0	0
Utah	1,111	0	0	655	0	68	1,507	1,506	0	0	1
Wyoming	1,896	0	0	2,150	0	180	448	405	0	0	42
Total	18,601	4,117	0	15,661	3,530	3,014	8,301	8,082	20	0	199
Alaska:											
Alaska	4,302	3	0	84	1,372	4,439	3,379	1,126	140	0	2,114
Total	4,302	3	0	84	1,372	4,439	3,379	1,126	140	0	2,114
Pacific Northwest:											
Oregon	601	653	873	1,845	1,484	1,479	7,138	149	2,754	552	3,683
Washington	903	1,469	0	1,115	3,852	781	5,619	599	3,466	56	1,498
Total	1,505	2,122	873	2,960	5,336	2,260	12,758	748	6,220	608	5,181
Pacific Southwest:											
California	0	0	3,508	1,060	0	800	9,339	46	331	4,114	4,848
Hawaii	0	0	0	0	0	34	1,113	0	0	0	1,113
Total	0	0	3,508	1,060	0	834	10,452	46	331	4,114	5,961
West total:	24,408	6,242	4,381	19,765	10,238	10,693	37,492	10,990	6,711	5,175	14,615

^a Western redcedar volume may be included in other western softwood volume. Western redcedar volume in Oregon for national forest lands includes some incense-cedar.

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 26—Net volume of hardwood growing stock on timberland in the Eastern United States by species, subregion, and diameter class, 2017

Subregion and diameter class (in inches)	Total	Select	Select	Other	Other	Yellow	Hard	Soft	Beech	
		white oaks	red oaks	white oaks	red oaks					Hickory
<i>Million cubic feet</i>										
Northeast:										
5.0 - 6.9	5,832	116	187	111	104	181	319	779	1,533	416
7.0 - 8.9	10,913	298	435	381	266	429	494	1,482	2,897	742
9.0 - 10.9	14,958	597	804	669	510	595	616	2,059	3,721	823
11.0 - 12.9	17,007	831	1,233	834	718	714	648	2,237	3,856	741
13.0 - 14.9	16,948	898	1,585	1,015	898	739	567	2,169	3,398	608
15.0 - 16.9	15,119	835	1,773	852	909	575	411	1,789	2,628	515
17.0 - 18.9	11,367	705	1,547	646	743	403	283	1,204	1,668	384
19.0 - 20.9	7,816	504	1,253	428	598	203	177	778	1,060	220
21.0 - 28.9	12,832	844	2,538	647	1,154	275	248	1,225	1,153	419
29.0 +	2,880	257	708	88	148	32	16	177	181	53
Total	115,672	5,885	12,064	5,670	6,047	4,146	3,778	13,899	22,095	4,921
North Central:										
5.0 - 6.9	6,638	351	153	126	255	354	63	835	908	49
7.0 - 8.9	9,890	605	269	251	478	573	101	1,334	1,462	67
9.0 - 10.9	12,084	928	453	326	745	754	110	1,678	1,686	87
11.0 - 12.9	12,651	1,188	654	347	957	853	108	1,687	1,569	91
13.0 - 14.9	12,394	1,376	853	328	1,088	887	103	1,491	1,422	114
15.0 - 16.9	10,990	1,333	950	297	1,161	736	83	1,202	1,177	113
17.0 - 18.9	8,753	1,160	943	196	1,003	564	68	856	835	125
19.0 - 20.9	6,318	925	755	112	774	348	29	541	644	94
21.0 - 28.9	11,161	1,812	1,503	193	1,374	405	59	723	1,142	274
29.0 +	2,890	454	474	11	274	59	6	62	385	45
Total	93,768	10,132	7,007	2,187	8,109	5,533	731	10,409	11,229	1,059
Southeast:										
5.0 - 6.9	4,664	254	71	184	690	215	10	45	637	58
7.0 - 8.9	6,510	435	123	369	902	370	14	57	746	74
9.0 - 10.9	8,070	634	197	576	1,160	494	12	73	778	100
11.0 - 12.9	8,796	845	242	704	1,289	568	12	79	733	100
13.0 - 14.9	9,275	986	294	782	1,428	595	17	69	614	96
15.0 - 16.9	9,172	1,053	355	776	1,399	562	3	66	539	93
17.0 - 18.9	8,030	1,089	396	614	1,246	437	1	59	422	104
19.0 - 20.9	6,145	762	376	538	949	276	1	13	255	72
21.0 - 28.9	11,650	1,398	1,027	855	2,080	346	3	66	462	163
29.0 +	2,751	224	408	260	603	34	0	5	79	61
Total	75,063	7,680	3,489	5,659	11,746	3,896	72	531	5,266	922

Table 26—(continued).

Subregion and diameter class (in inches)	Total	Select	Select	Other	Other	Yellow	Hard	Soft	Beech	
		white oaks	red oaks	white oaks	red oaks					Hickory birch
<i>Million cubic feet</i>										
South Central:										
5.0 - 6.9	5,959	450	152	381	811	505	1	236	437	70
7.0 - 8.9	9,025	850	238	762	1,175	963	0	291	506	89
9.0 - 10.9	11,383	1,225	379	1,084	1,532	1,323	0	343	514	135
11.0 - 12.9	12,749	1,533	492	1,252	1,903	1,500	0	317	401	133
13.0 - 14.9	13,503	1,834	636	1,346	2,213	1,496	1	300	417	169
15.0 - 16.9	12,338	1,660	655	1,176	2,378	1,258	0	254	323	194
17.0 - 18.9	10,530	1,510	660	1,037	2,196	929	0	126	255	200
19.0 - 20.9	8,239	1,030	701	790	1,886	573	0	88	164	221
21.0 - 28.9	14,941	1,760	1,689	1,394	3,978	826	0	127	257	400
29.0 +	4,051	320	604	299	1,349	157	0	16	87	58
Total	102,717	12,172	6,204	9,520	19,421	9,529	3	2,097	3,360	1,668
East total:										
5.0 - 6.9	23,093	1,171	563	802	1,860	1,254	394	1,895	3,514	593
7.0 - 8.9	36,337	2,189	1,065	1,763	2,821	2,335	609	3,164	5,611	971
9.0 - 10.9	46,495	3,384	1,832	2,656	3,947	3,166	738	4,153	6,700	1,146
11.0 - 12.9	51,203	4,397	2,621	3,136	4,867	3,635	768	4,320	6,558	1,066
13.0 - 14.9	52,119	5,094	3,367	3,471	5,627	3,716	688	4,029	5,851	987
15.0 - 16.9	47,620	4,881	3,733	3,101	5,846	3,131	497	3,312	4,666	915
17.0 - 18.9	38,680	4,464	3,547	2,494	5,188	2,334	353	2,245	3,181	813
19.0 - 20.9	28,517	3,220	3,085	1,867	4,208	1,400	206	1,419	2,124	607
21.0 - 28.9	50,584	5,814	6,757	3,089	8,585	1,851	309	2,141	3,014	1,256
29.0 +	12,573	1,255	2,194	657	2,374	282	22	259	732	216
Total	387,221	35,869	28,764	23,036	45,323	23,104	4,585	26,937	41,951	8,570

Table 26—(continued).

Subregion and diameter class (in inches)	Tupelo and black gum		Ash	Basswood	Yellow- poplar	Cotton- wood and aspen	Black walnut	Black cherry	Other eastern hard- woods
	Sweetgum								
<i>Million cubic feet</i>									
Northeast:									
5.0 - 6.9	28	92	450	47	103	265	12	240	850
7.0 - 8.9	51	120	730	116	250	416	30	443	1,332
9.0 - 10.9	78	146	926	203	371	568	53	710	1,507
11.0 - 12.9	88	115	1,035	290	574	708	60	919	1,407
13.0 - 14.9	110	106	970	324	834	641	68	988	1,033
15.0 - 16.9	108	90	957	356	1,036	441	84	997	763
17.0 - 18.9	71	64	703	274	1,010	267	58	850	487
19.0 - 20.9	64	39	424	149	842	145	33	638	261
21.0 - 28.9	69	47	638	206	1,887	219	64	865	335
29.0 +	19	10	109	47	648	85	17	103	183
Total	686	829	6,941	2,012	7,554	3,756	479	6,752	8,157
North Central:									
5.0 - 6.9	14	39	651	172	62	1,492	61	184	869
7.0 - 8.9	20	48	913	321	146	1,643	119	308	1,232
9.0 - 10.9	28	53	984	479	194	1,653	194	389	1,342
11.0 - 12.9	36	45	896	585	255	1,591	258	430	1,100
13.0 - 14.9	36	39	771	604	313	1,394	305	384	885
15.0 - 16.9	28	41	637	481	388	1,032	305	329	697
17.0 - 18.9	27	28	502	317	431	666	225	244	561
19.0 - 20.9	19	12	344	231	341	382	191	147	429
21.0 - 28.9	38	30	534	294	794	779	190	176	842
29.0 +	3	0	78	43	121	494	10	2	369
Total	251	337	6,310	3,527	3,046	11,125	1,859	2,593	8,325
Southeast:									
5.0 - 6.9	807	467	121	14	516	4	9	95	467
7.0 - 8.9	1,063	681	155	22	824	11	19	88	556
9.0 - 10.9	1,176	815	191	26	1,155	6	33	66	577
11.0 - 12.9	1,158	842	212	33	1,368	9	32	62	510
13.0 - 14.9	1,072	889	241	47	1,590	8	36	53	458
15.0 - 16.9	988	769	224	63	1,809	16	41	45	371
17.0 - 18.9	745	551	216	37	1,787	10	40	27	247
19.0 - 20.9	504	358	146	46	1,564	13	21	29	222
21.0 - 28.9	830	423	279	65	3,193	34	22	44	361
29.0 +	64	51	39	6	787	10	0	0	119
Total	8,407	5,846	1,823	361	14,594	121	253	509	3,888

Table 26—(continued).

Subregion and diameter class (in inches)	Tupelo and black gum				Cotton- wood and aspens			Other eastern hard- woods	
	Sweetgum	Ash	Basswood	Yellow poplar	Black walnut	Black cherry			
<i>Million cubic feet</i>									
South Central:									
5.0 - 6.9	997	334	239	18	382	9	19	120	800
7.0 - 8.9	1,376	526	350	34	608	17	46	137	1,057
9.0 - 10.9	1,557	675	469	48	793	22	80	130	1,074
11.0 - 12.9	1,611	765	548	50	991	29	86	118	1,019
13.0 - 14.9	1,460	760	514	60	1,109	32	102	84	972
15.0 - 16.9	1,169	586	493	64	1,158	42	80	73	777
17.0 - 18.9	1,001	414	390	57	1,019	27	66	48	595
19.0 - 20.9	682	265	291	38	877	14	29	43	548
21.0 - 28.9	1,038	349	473	82	1,545	132	32	36	823
29.0 +	195	59	107	0	322	213	0	9	257
Total	11,086	4,732	3,874	449	8,804	537	540	800	7,921
East total:									
5.0 - 6.9	1,846	932	1,460	250	1,064	1,771	100	638	2,986
7.0 - 8.9	2,510	1,375	2,148	494	1,827	2,088	215	975	4,176
9.0 - 10.9	2,839	1,689	2,570	756	2,513	2,249	361	1,295	4,501
11.0 - 12.9	2,893	1,767	2,692	957	3,189	2,336	437	1,530	4,037
13.0 - 14.9	2,679	1,794	2,496	1,035	3,846	2,075	511	1,509	3,347
15.0 - 16.9	2,293	1,487	2,311	964	4,391	1,532	510	1,445	2,606
17.0 - 18.9	1,844	1,057	1,811	685	4,247	969	389	1,170	1,890
19.0 - 20.9	1,269	674	1,205	463	3,624	554	273	858	1,460
21.0 - 28.9	1,976	848	1,924	648	7,419	1,163	308	1,121	2,360
29.0 +	281	120	334	97	1,879	802	27	114	927
Total	20,431	11,743	18,948	6,349	33,998	15,539	3,130	10,655	28,292

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

Table 27—Net volume of softwood growing stock on timberland in the Eastern United States by species, subregion, and diameter class, 2017

Subregion and diameter class (in inches)	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
	Total										
<i>Million cubic feet</i>											
Northeast:											
5.0 - 6.9	3,439	0	56	102	373	0	2,089	511	0	308	
7.0 - 8.9	4,719	0	120	248	746	2	2,179	889	0	535	
9.0 - 10.9	5,104	0	144	361	1,026	3	1,817	1,152	0	601	
11.0 - 12.9	5,120	0	130	389	1,326	0	1,346	1,305	0	623	
13.0 - 14.9	4,790	0	133	318	1,540	1	877	1,419	0	503	
15.0 - 16.9	3,898	0	108	216	1,534	0	477	1,247	1	315	
17.0 - 18.9	2,993	0	70	100	1,461	0	238	926	1	197	
19.0 - 20.9	2,125	0	63	28	1,192	0	83	650	1	107	
21.0 - 28.9	4,016	0	58	23	2,941	0	94	814	7	80	
29.0 +	905	0	0	0	806	0	2	92	0	5	
Total	37,108	0	882	1,784	12,945	6	9,202	9,005	11	3,273	
North Central:											
5.0 - 6.9	3,331	0	51	36	521	161	1,431	34	0	1,095	
7.0 - 8.9	4,125	0	113	63	1,019	230	1,247	67	0	1,386	
9.0 - 10.9	3,882	0	178	82	1,330	214	767	103	0	1,208	
11.0 - 12.9	3,162	0	215	60	1,364	159	398	123	0	844	
13.0 - 14.9	2,509	0	218	51	1,175	94	247	173	2	550	
15.0 - 16.9	1,937	0	148	45	1,019	28	153	192	0	352	
17.0 - 18.9	1,381	0	86	10	844	15	76	183	0	166	
19.0 - 20.9	983	0	53	9	636	5	29	172	3	77	
21.0 - 28.9	1,792	0	30	3	1,366	0	27	260	5	101	
29.0 +	391	0	0	0	345	0	0	35	0	10	
Total	23,494	0	1,093	358	9,620	906	4,374	1,342	11	5,789	
Southeast:											
5.0 - 6.9	6,297	1,726	3,563	525	107	0	3	27	250	96	
7.0 - 8.9	10,882	2,591	6,768	800	166	0	8	38	397	115	
9.0 - 10.9	11,706	2,362	7,565	908	226	0	7	40	512	86	
11.0 - 12.9	11,211	2,130	7,257	884	230	0	11	48	587	64	
13.0 - 14.9	9,072	1,725	5,762	676	234	0	14	58	557	47	
15.0 - 16.9	6,665	1,267	4,113	447	224	0	11	36	535	32	
17.0 - 18.9	4,454	739	2,798	225	261	0	7	39	368	17	
19.0 - 20.9	2,792	424	1,705	106	260	0	5	38	244	11	
21.0 - 28.9	3,977	341	2,483	119	493	0	4	76	455	6	
29.0 +	484	14	240	0	150	0	0	15	66	0	
Total	67,540	13,320	42,253	4,690	2,350	0	70	413	3,969	474	

Table 27—(continued).

Subregion and diameter class (in inches)	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
	Total										
<i>Million cubic feet</i>											
South Central:											
5.0 - 6.9	6,358	329	5,360	193	25	0	0	39	81	330	
7.0 - 8.9	11,073	603	9,565	247	39	0	0	51	148	420	
9.0 - 10.9	11,728	645	10,084	286	44	0	0	54	254	362	
11.0 - 12.9	10,974	666	9,384	302	36	0	0	55	295	237	
13.0 - 14.9	9,490	735	7,932	253	66	0	0	51	334	118	
15.0 - 16.9	7,573	670	6,166	192	61	0	0	44	352	86	
17.0 - 18.9	5,505	436	4,474	115	57	0	0	39	363	20	
19.0 - 20.9	3,985	233	3,218	60	55	0	0	25	383	11	
21.0 - 28.9	5,953	183	4,739	84	151	0	0	113	681	2	
29.0 +	1,127	0	598	19	59	0	0	20	427	5	
Total	73,767	4,500	61,520	1,752	592	0	0	493	3,318	1,592	
East total:											
5.0 - 6.9	19,426	2,055	9,030	857	1,027	161	3,523	611	332	1,829	
7.0 - 8.9	30,799	3,194	16,566	1,357	1,970	232	3,434	1,045	545	2,455	
9.0 - 10.9	32,421	3,007	17,970	1,637	2,626	217	2,592	1,349	767	2,257	
11.0 - 12.9	30,467	2,796	16,986	1,636	2,956	159	1,755	1,530	882	1,768	
13.0 - 14.9	25,861	2,460	14,045	1,298	3,014	94	1,137	1,701	893	1,218	
15.0 - 16.9	20,073	1,937	10,536	900	2,838	28	641	1,519	888	786	
17.0 - 18.9	14,332	1,176	7,428	450	2,623	15	321	1,188	731	400	
19.0 - 20.9	9,886	657	5,039	204	2,143	5	117	885	632	205	
21.0 - 28.9	15,738	524	7,310	229	4,950	0	125	1,262	1,148	189	
29.0 +	2,907	14	838	19	1,360	0	2	162	492	20	
Total	201,909	17,820	105,748	8,585	25,508	912	13,646	11,252	7,309	11,128	

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

Table 28—Net volume of growing stock on timberland in the Western United States by species, subregion, and diameter class, 2017

Subregion and diameter class (in inches)	Softwoods									
	Total	Ponderosa and				Western			Sitka spruce	
		soft-woods	Douglas-fir	Jeffrey pine	True fir	Western hemlock	Sugar pine	white pine		Redwood
<i>Million cubic feet</i>										
Great Plains:										
5.0 - 6.9	179	79	0	55	0	0	0	0	0	0
7.0 - 8.9	362	201	0	174	0	0	0	0	0	0
9.0 - 10.9	474	281	0	255	0	0	0	0	0	0
11.0 - 12.9	551	331	0	312	0	0	0	0	0	0
13.0 - 14.9	543	296	0	277	0	0	0	0	0	0
15.0 - 16.9	493	230	0	213	0	0	0	0	0	0
17.0 - 18.9	394	182	0	175	0	0	0	0	0	0
19.0 - 20.9	348	143	0	137	0	0	0	0	0	0
21.0 - 28.9	636	143	0	139	0	0	0	0	0	0
29.0 +	507	0	0	0	0	0	0	0	0	0
Total	4,487	1,885	0	1,739	0	0	0	0	0	0
Intermountain:										
5.0 - 6.9	7,863	7,182	1,149	391	1,838	61	0	17	0	0
7.0 - 8.9	13,365	11,948	2,134	965	2,504	114	0	31	0	0
9.0 - 10.9	16,027	14,205	2,955	1,514	2,916	138	0	29	0	0
11.0 - 12.9	16,056	14,400	3,477	1,940	2,912	178	0	46	0	0
13.0 - 14.9	14,805	13,671	3,714	2,126	2,788	180	0	45	0	0
15.0 - 16.9	12,764	12,139	3,589	1,955	2,385	152	0	38	0	0
17.0 - 18.9	10,829	10,455	3,147	1,739	2,071	134	0	49	0	0
19.0 - 20.9	8,228	8,034	2,492	1,462	1,514	81	0	22	0	0
21.0 - 28.9	18,445	18,186	5,438	3,607	3,121	323	0	115	0	0
29.0 +	7,136	6,997	1,907	1,419	1,222	124	0	26	0	0
Total	125,518	117,217	30,003	17,118	23,272	1,486	0	418	0	0
Alaska:										
5.0 - 6.9	1,653	994	0	0	1	316	0	0	0	152
7.0 - 8.9	2,632	1,830	0	0	1	519	0	0	0	234
9.0 - 10.9	2,786	2,272	0	0	1	726	0	0	0	349
11.0 - 12.9	2,932	2,523	0	0	1	820	0	0	0	434
13.0 - 14.9	2,785	2,549	0	0	1	902	0	0	0	529
15.0 - 16.9	2,781	2,517	0	0	1	912	0	0	0	580
17.0 - 18.9	2,356	2,240	0	0	2	872	0	0	0	610
19.0 - 20.9	2,133	2,066	0	0	0	991	0	0	0	568
21.0 - 28.9	7,783	7,547	0	0	9	3,429	0	0	0	2,551
29.0 +	9,299	9,221	0	0	0	3,522	0	0	0	4,527
Total	37,140	33,761	0	0	17	13,009	0	0	0	10,536

Table 28—(continued).

Subregion and diameter class (in inches)	Softwoods									
	Total	Ponderosa and Jeffrey pine				True fir	Western hemlock	Western white pine		Sitka spruce
		Total soft- woods	Douglas- fir	Sugar pine	Redwood					
<i>Million cubic feet</i>										
Pacific Northwest:										
5.0 - 6.9	4,154	3,343	1,321	218	529	540	3	11	1	16
7.0 - 8.9	8,228	6,909	3,140	456	953	1,072	5	19	2	35
9.0 - 10.9	11,539	9,956	4,898	736	1,252	1,579	9	21	3	50
11.0 - 12.9	13,501	11,832	5,982	925	1,421	1,953	9	24	3	63
13.0 - 14.9	13,938	12,319	6,327	1,125	1,421	2,045	8	20	2	77
15.0 - 16.9	13,611	12,228	6,288	1,188	1,391	2,056	16	34	2	69
17.0 - 18.9	12,460	11,225	5,845	1,011	1,403	1,847	19	20	0	84
19.0 - 20.9	11,309	10,491	5,433	1,057	1,361	1,583	21	32	0	56
21.0 - 28.9	32,320	30,679	16,459	3,115	3,803	4,182	107	67	2	306
29.0 +	38,177	37,499	23,957	2,559	3,257	3,318	477	71	7	648
Total	159,238	146,480	79,650	12,389	16,791	20,175	675	318	21	1,405
Pacific Southwest:										
5.0 - 6.9	1,787	1,035	377	155	261	4	17	2	45	1
7.0 - 8.9	2,736	1,672	603	282	411	5	30	4	94	3
9.0 - 10.9	3,551	2,341	773	429	625	7	45	5	135	4
11.0 - 12.9	4,155	2,892	923	599	747	10	62	5	195	5
13.0 - 14.9	4,329	3,273	1,002	690	914	15	65	9	226	10
15.0 - 16.9	4,512	3,592	1,040	791	1,014	10	86	7	266	14
17.0 - 18.9	4,698	3,896	1,130	845	1,067	14	108	19	286	21
19.0 - 20.9	4,610	3,932	1,089	860	1,071	7	112	23	334	8
21.0 - 28.9	15,033	13,334	3,373	2,890	3,578	26	643	74	1,492	66
29.0 +	24,315	23,306	8,273	3,602	4,936	2	1,840	174	2,810	76
Total	69,726	59,273	18,582	11,143	14,624	101	3,009	321	5,883	208
West total:										
5.0 - 6.9	15,635	12,633	2,847	818	2,628	921	21	30	46	168
7.0 - 8.9	27,323	22,560	5,878	1,877	3,868	1,711	35	54	96	273
9.0 - 10.9	34,377	29,055	8,626	2,935	4,794	2,451	55	55	138	403
11.0 - 12.9	37,195	31,978	10,381	3,777	5,083	2,961	72	75	198	503
13.0 - 14.9	36,400	32,109	11,043	4,218	5,124	3,142	73	74	228	616
15.0 - 16.9	34,161	30,706	10,917	4,147	4,792	3,130	102	78	267	664
17.0 - 18.9	30,737	27,999	10,121	3,770	4,543	2,866	127	87	286	716
19.0 - 20.9	26,629	24,666	9,014	3,515	3,946	2,662	133	77	334	632
21.0 - 28.9	74,216	69,890	25,270	9,751	10,511	7,960	749	255	1,494	2,923
29.0 +	79,435	77,023	34,136	7,580	9,415	6,966	2,317	271	2,818	5,251
Total	396,109	358,617	128,235	42,389	54,703	34,770	3,684	1,057	5,904	12,149

Table 28—(continued).

Subregion and diameter class (in inches)	Softwoods -- continued						Hardwoods				
	Engelmann and other spruces	Western larch	Incense-cedar	Lodge-pole pine	Western red-cedar	Other soft-woods	Total hard-woods	Cotton-wood and aspen	Red alder	Oak	Other hard-woods
<i>Million cubic feet</i>											
Great Plains:											
5.0 - 6.9	0	0	0	0	0	24	100	21	0	17	61
7.0 - 8.9	0	0	0	0	0	27	160	32	0	26	103
9.0 - 10.9	0	0	0	0	0	26	193	31	0	34	129
11.0 - 12.9	0	0	0	0	0	18	221	37	0	46	138
13.0 - 14.9	0	0	0	0	0	19	247	54	0	50	143
15.0 - 16.9	0	0	0	0	0	16	263	56	0	34	173
17.0 - 18.9	0	0	0	0	0	7	211	57	0	38	117
19.0 - 20.9	0	0	0	0	0	6	206	51	0	61	93
21.0 - 28.9	0	0	0	0	0	4	493	238	0	110	145
29.0 +	0	0	0	0	0	0	507	411	0	37	59
Total	0	0	0	0	0	146	2,601	988	0	453	1,160
Intermountain:											
5.0 - 6.9	699	136	0	2,488	212	190	682	637	4	0	40
7.0 - 8.9	1,293	287	0	4,051	221	346	1,417	1,369	3	0	45
9.0 - 10.9	1,772	439	0	3,757	262	422	1,822	1,777	1	0	44
11.0 - 12.9	2,102	500	0	2,544	305	397	1,655	1,614	4	0	36
13.0 - 14.9	2,237	469	0	1,493	267	353	1,134	1,114	1	0	18
15.0 - 16.9	2,274	485	0	736	270	254	625	612	6	0	8
17.0 - 18.9	2,085	340	0	319	292	280	374	370	0	0	4
19.0 - 20.9	1,560	336	0	180	214	174	194	191	0	0	3
21.0 - 28.9	3,565	788	0	94	679	456	258	258	0	0	0
29.0 +	1,014	337	0	0	807	141	139	139	0	0	0
Total	18,601	4,117	0	15,661	3,530	3,014	8,301	8,082	20	0	199
Alaska:											
5.0 - 6.9	413	0	0	3	14	96	659	176	14	0	469
7.0 - 8.9	858	3	0	8	29	178	802	170	30	0	602
9.0 - 10.9	847	0	0	7	45	296	514	124	21	0	369
11.0 - 12.9	820	0	0	21	63	363	409	99	18	0	293
13.0 - 14.9	603	0	0	13	80	421	236	73	15	0	147
15.0 - 16.9	427	0	0	13	87	496	264	68	16	0	179
17.0 - 18.9	221	0	0	5	112	418	115	73	5	0	38
19.0 - 20.9	78	0	0	6	81	342	67	51	4	0	12
21.0 - 28.9	34	0	0	7	343	1,175	236	215	17	0	4
29.0 +	0	0	0	0	520	652	78	77	0	0	1
Total	4,302	3	0	84	1,372	4,439	3,379	1,126	140	0	2,114

Table 28—(continued).

Subregion and diameter class (in inches)	Softwoods -- continued						Hardwoods				
	Engelmann and other spruces	Western larch	Incense-cedar	Lodge-pole pine	Western red-cedar	Other soft-woods	Total hard-woods	Cotton-wood and aspen	Red alder	Oak	Other hard-woods
<i>Million cubic feet</i>											
Pacific Northwest:											
5.0 - 6.9	35	62	25	391	138	55	810	14	312	74	411
7.0 - 8.9	73	128	34	663	223	104	1,320	26	645	88	561
9.0 - 10.9	101	198	42	650	272	146	1,583	40	851	70	621
11.0 - 12.9	131	269	45	506	333	166	1,668	56	950	76	587
13.0 - 14.9	148	257	45	333	344	167	1,620	56	967	59	537
15.0 - 16.9	163	254	49	211	330	177	1,383	49	771	51	512
17.0 - 18.9	149	188	40	112	328	181	1,235	67	651	37	480
19.0 - 20.9	154	202	47	42	324	178	818	40	434	53	292
21.0 - 28.9	342	389	142	50	1,100	617	1,641	221	572	69	779
29.0 +	209	176	402	3	1,945	469	679	179	68	31	401
Total	1,505	2,122	873	2,960	5,336	2,260	12,758	748	6,220	608	5,181
Pacific Southwest:											
5.0 - 6.9	0	0	113	39	0	22	752	4	14	310	425
7.0 - 8.9	0	0	147	50	0	43	1,064	3	34	434	593
9.0 - 10.9	0	0	186	77	0	54	1,210	4	52	461	694
11.0 - 12.9	0	0	204	87	0	54	1,263	2	70	470	721
13.0 - 14.9	0	0	177	103	0	62	1,055	4	40	382	629
15.0 - 16.9	0	0	220	78	0	67	920	4	32	365	519
17.0 - 18.9	0	0	219	99	0	90	802	1	32	316	453
19.0 - 20.9	0	0	223	119	0	86	678	6	24	275	373
21.0 - 28.9	0	0	744	266	0	182	1,699	10	26	707	955
29.0 +	0	0	1,274	142	0	175	1,009	8	7	395	599
Total	0	0	3,508	1,060	0	834	10,452	46	331	4,114	5,961
West total:											
5.0 - 6.9	1,146	198	138	2,920	363	387	3,003	853	344	401	1,406
7.0 - 8.9	2,224	418	182	4,772	473	699	4,763	1,599	712	548	1,904
9.0 - 10.9	2,721	637	228	4,491	578	944	5,323	1,976	925	565	1,857
11.0 - 12.9	3,053	769	249	3,157	701	999	5,217	1,808	1,042	592	1,775
13.0 - 14.9	2,988	725	223	1,942	691	1,021	4,292	1,301	1,024	492	1,475
15.0 - 16.9	2,865	739	270	1,038	687	1,011	3,455	789	825	450	1,391
17.0 - 18.9	2,454	528	258	535	732	976	2,738	568	687	391	1,091
19.0 - 20.9	1,792	538	271	346	620	785	1,963	339	462	389	774
21.0 - 28.9	3,940	1,177	887	417	2,121	2,434	4,326	943	615	885	1,883
29.0 +	1,224	513	1,676	146	3,272	1,438	2,412	814	75	463	1,060
Total	24,408	6,242	4,381	19,765	10,238	10,693	37,492	10,990	6,711	5,175	14,615

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

Table 29—Net volume of softwood growing stock on timberland in the United States by diameter class, region, and subregion, 2017, 2012, 2007, 1997, 1987, 1977, and 1953

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+
<i>Million cubic feet</i>												
North:												
Northeast	2017	37,108	3,439	4,719	5,104	5,120	4,790	3,898	2,993	2,125	4,016	905
	2012	36,463	3,394	4,880	5,283	5,218	4,689	3,735	2,835	2,071	3,577	782
	2007	29,914	3,303	4,597	4,629	4,435	3,732	2,806	2,092	1,444	2,352	524
	1997	30,945	3,744	5,318	5,133	4,751	3,810	2,783	1,827	1,227	1,935	417
	1987	31,609	4,751	6,404	6,043	4,919	3,351	2,288	1,426	904	1,291	232
	1977	30,990	7,639	7,255	5,431	3,877	2,547	1,711	1,018	607	767	138
	1953	20,028	4,628	4,734	3,147	2,498	1,791	1,190	721	527	702	90
North Central	2017	23,494	3,331	4,125	3,882	3,162	2,509	1,937	1,381	983	1,792	391
	2012	22,298	3,288	4,097	3,759	3,034	2,323	1,720	1,267	885	1,607	318
	2007	21,614	3,369	4,200	3,838	3,037	2,209	1,587	1,040	771	1,345	218
	1997	18,431	3,571	4,149	3,316	2,374	1,579	1,058	772	542	893	178
	1987	16,012	3,429	3,816	2,939	1,964	1,285	865	609	426	598	81
	1977	12,857	3,163	3,103	2,190	1,430	949	695	491	315	461	60
	1953	7,024	1,802	1,592	1,167	862	516	348	261	161	274	41
North total:	2017	60,601	6,770	8,844	8,986	8,282	7,299	5,835	4,373	3,108	5,808	1,295
	2012	58,761	6,682	8,977	9,042	8,252	7,012	5,455	4,102	2,956	5,184	1,100
	2007	51,528	6,672	8,797	8,467	7,472	5,941	4,393	3,132	2,215	3,697	742
	1997	49,376	7,315	9,467	8,449	7,125	5,389	3,841	2,599	1,769	2,828	595
	1987	47,621	8,180	10,220	8,982	6,883	4,636	3,153	2,035	1,330	1,889	313
	1977	43,847	10,802	10,358	7,621	5,307	3,496	2,406	1,509	922	1,228	198
	1953	27,052	6,430	6,326	4,314	3,360	2,307	1,538	982	688	976	131
South:												
Southeast	2017	67,540	6,297	10,882	11,706	11,211	9,072	6,665	4,454	2,792	3,977	484
	2012	62,061	6,564	10,577	11,014	9,914	7,976	5,699	3,862	2,432	3,482	541
	2007	56,722	6,472	10,413	9,966	8,654	6,945	4,985	3,430	2,242	3,112	503
	1997	51,861	6,621	9,358	9,146	8,043	6,447	4,732	3,032	1,888	2,293	301
	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
	1953	35,548	4,547	6,776	7,473	6,574	4,265	2,550	1,464	805	969	125
South Central	2017	73,767	6,358	11,073	11,728	10,974	9,490	7,573	5,505	3,985	5,953	1,127
	2012	66,895	6,016	9,820	10,348	9,770	8,715	6,745	4,989	3,623	5,730	1,140
	2007	61,749	5,624	9,145	9,382	8,956	7,896	6,524	4,621	3,369	5,223	1,007
	1997	52,985	4,772	7,530	8,014	8,364	7,602	6,117	4,172	2,677	3,344	393
	1987	52,997	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
	1953	24,914	2,596	3,834	4,554	4,338	3,473	2,556	1,645	886	910	122
South total:	2017	141,307	12,655	21,955	23,434	22,185	18,562	14,238	9,958	6,777	9,930	1,612
	2012	128,956	12,580	20,397	21,362	19,684	16,691	12,444	8,851	6,055	9,212	1,681
	2007	118,471	12,096	19,558	19,348	17,610	14,841	11,509	8,051	5,611	8,335	1,510
	1997	104,846	11,393	16,888	17,160	16,407	14,049	10,849	7,204	4,565	5,637	694
	1987	105,616	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
	1953	60,462	7,143	10,610	12,027	10,912	7,738	5,106	3,109	1,691	1,879	247
Rocky Mountain:												
Great Plains	2017	1,885	79	201	281	331	296	230	182	143	143	0
	2012	2,021	88	231	316	352	323	254	205	134	117	0
	2007	1,641	114	215	277	282	256	188	139	90	72	8
	1997	1,563	145	267	271	266	221	157	107	64	63	2
	1987	1,913	162	278	334	339	285	215	156	74	69	1
	1977	1,798	147	267	324	315	263	195	130	83	72	2
	1953	1,310	68	132	174	197	177	176	136	111	131	8

Table 29—(continued).

Region and subregion	Year	Total	Diameter class (Inches)									29.0+
			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	
			<i>Million cubic feet</i>									
Intermountain	2017	117,217	7,182	11,948	14,205	14,400	13,671	12,139	10,455	8,034	18,186	6,997
	2012	122,068	7,722	12,975	15,393	15,488	14,294	12,593	10,487	7,931	18,095	7,090
	2007	116,784	7,683	12,986	15,266	15,326	14,156	11,965	9,545	7,273	15,973	6,612
	1997	113,118	9,164	14,678	15,933	15,176	12,897	10,605	8,428	6,485	14,056	5,695
	1987	98,392	8,639	12,318	13,388	12,425	10,685	8,957	7,142	5,603	13,161	6,074
	1977	93,320	9,383	11,772	11,883	10,950	9,682	8,172	6,912	5,681	13,305	5,580
	1953	86,235	8,573	8,455	8,956	8,968	8,542	7,858	6,884	5,886	14,935	7,178
Rocky Mountain total:	2017	119,102	7,260	12,149	14,486	14,731	13,967	12,369	10,637	8,177	18,329	6,997
	2012	124,089	7,810	13,206	15,709	15,840	14,617	12,847	10,692	8,065	18,212	7,090
	2007	118,425	7,797	13,201	15,543	15,608	14,412	12,153	9,684	7,363	16,045	6,620
	1997	114,681	9,309	14,945	16,204	15,442	13,118	10,762	8,535	6,549	14,119	5,697
	1987	100,305	8,801	12,596	13,722	12,764	10,970	9,172	7,298	5,677	13,230	6,075
	1977	95,118	9,530	12,039	12,207	11,265	9,945	8,367	7,042	5,764	13,377	5,582
Pacific Coast: Alaska	1953	87,545	8,641	8,587	9,130	9,165	8,719	8,034	7,020	5,997	15,066	7,186
	2017	33,761	994	1,830	2,272	2,523	2,549	2,517	2,240	2,066	7,547	9,221
	2012	32,453	980	1,804	2,209	2,464	2,445	2,380	2,206	2,039	7,026	8,899
	2007	29,124	800	1,604	1,941	2,236	2,192	2,182	2,023	1,911	6,547	7,688
	1997	29,810	743	1,538	1,830	2,044	2,162	1,995	2,052	2,008	6,908	8,530
	1987	37,049	956	1,934	2,394	2,705	2,675	2,662	2,750	2,506	8,797	9,670
	1977	48,280	1,346	1,849	2,754	3,521	3,996	4,116	3,685	3,424	11,547	12,042
Pacific Northwest	1953	49,150	1,103	1,495	2,279	3,097	3,619	3,963	3,792	3,624	12,414	13,764
	2017	146,480	3,343	6,909	9,956	11,832	12,319	12,228	11,225	10,491	30,679	37,499
	2012	145,473	3,417	6,952	9,804	11,611	12,146	12,011	10,954	10,159	30,641	37,780
	2007	146,006	3,474	7,052	9,916	11,600	11,977	11,847	10,852	10,182	32,544	36,562
	1997	135,969	3,767	6,983	9,101	10,397	10,471	10,273	9,629	8,884	26,732	39,732
	1987	130,684	4,154	7,662	9,780	10,863	10,636	10,266	9,527	8,533	24,926	34,337
	1977	132,535	5,821	7,235	8,235	8,800	8,719	8,682	8,493	7,859	26,299	42,392
Pacific Southwest	1953	149,574	4,264	5,593	6,366	7,370	7,242	8,090	7,844	7,967	29,507	65,331
	2017	59,273	1,035	1,672	2,341	2,892	3,273	3,592	3,896	3,932	13,334	23,306
	2012	57,887	1,068	1,685	2,331	2,797	3,263	3,459	3,771	3,599	12,657	23,258
	2007	54,922	1,179	1,708	2,300	2,697	3,180	3,419	3,553	3,322	11,734	21,830
	1997	49,172	820	1,444	2,064	2,462	2,676	3,070	3,134	3,201	11,369	18,931
	1987	46,317	891	1,417	1,754	2,135	2,383	2,628	2,792	2,665	10,223	19,429
	1977	45,979	769	1,259	1,613	1,885	2,213	2,387	2,456	2,511	10,016	20,870
Pacific Coast total:	1953	58,010	766	1,245	1,603	1,835	2,055	2,160	2,269	2,282	10,141	33,654
	2017	239,515	5,372	10,411	14,569	17,247	18,141	18,338	17,361	16,489	51,560	70,026
	2012	235,813	5,465	10,441	14,344	16,872	17,854	17,850	16,931	15,797	50,324	69,937
	2007	230,052	5,453	10,364	14,157	16,533	17,349	17,448	16,428	15,415	50,825	66,080
	1997	214,951	5,330	9,965	12,995	14,903	15,309	15,338	14,815	14,093	45,009	67,193
	1987	214,050	6,001	11,013	13,928	15,703	15,694	15,556	15,069	13,704	43,946	63,436
United States:	1977	226,794	7,936	10,343	12,602	14,206	14,928	15,185	14,634	13,794	47,862	75,304
	1953	256,734	6,133	8,333	10,248	12,302	12,916	14,213	13,905	13,873	52,062	112,749
	2017	560,526	32,058	53,359	61,475	62,445	57,969	50,779	42,331	34,551	85,628	79,930
	2012	547,619	32,537	53,021	60,457	60,648	56,174	48,596	40,576	32,873	82,932	79,808
	2007	518,476	32,018	51,920	57,515	57,223	52,543	45,503	37,295	30,604	78,902	74,952
	1997	483,854	33,347	51,265	54,808	53,877	47,865	40,790	33,153	26,976	67,593	74,179
	1987	467,592	34,230	50,770	55,495	53,175	45,649	38,213	31,173	24,769	63,754	70,364
1977	466,967	40,375	49,815	50,981	47,764	41,759	35,421	29,091	23,970	66,294	81,497	
1953	431,793	28,347	33,856	35,719	35,739	31,680	28,891	25,016	22,249	69,983	120,313	

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

Table 30—Net volume of hardwood growing stock on timberland in the United States by diameter class, region, and subregion, 2017, 2012, 2007, 1997, 1987, 1977, and 1953

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+
			<i>Million cubic feet</i>									
North:												
North: Northeast	2017	115,672	5,832	10,913	14,958	17,007	16,948	15,119	11,367	7,816	12,832	2,880
	2012	115,634	6,244	11,583	15,761	17,460	16,897	14,692	10,760	7,596	11,910	2,732
	2007	103,331	7,626	12,841	16,445	16,235	14,757	11,739	8,295	5,276	8,339	1,778
	1997	90,234	8,137	13,420	15,604	14,110	12,048	9,054	6,165	4,145	6,160	1,391
	1987	80,526	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
	1953	43,199	6,926	7,703	7,332	5,712	4,652	3,578	2,532	1,660	2,709	395
North: North Central	2017	93,768	6,638	9,890	12,084	12,651	12,394	10,990	8,753	6,318	11,161	2,890
	2012	93,409	6,826	10,314	12,545	12,804	12,427	10,727	8,426	6,061	10,626	2,652
	2007	88,809	7,259	10,746	12,930	12,700	11,747	9,618	7,336	5,256	8,777	2,440
	1997	74,640	7,436	10,575	12,210	11,341	9,678	7,475	5,305	3,499	5,798	1,323
	1987	61,896	8,177	10,121	10,432	9,074	7,103	5,452	3,829	2,604	4,076	1,028
	1977	51,835	7,773	9,665	9,338	7,414	5,925	4,203	2,775	1,753	2,468	521
	1953	33,498	4,766	5,925	6,037	4,359	3,630	2,705	1,928	1,319	2,401	428
North total:	2017	209,440	12,470	20,802	27,042	29,658	29,342	26,109	20,120	14,133	23,993	5,771
	2012	209,043	13,070	21,897	28,306	30,264	29,324	25,419	19,186	13,657	22,536	5,384
	2007	192,140	14,885	23,587	29,375	28,935	26,504	21,357	15,631	10,532	17,116	4,218
	1997	164,874	15,573	23,995	27,814	25,451	21,726	16,529	11,470	7,644	11,958	2,714
	1987	142,422	17,457	23,409	24,760	21,693	17,462	12,796	8,851	5,694	8,478	1,822
	1977	119,155	18,261	21,885	21,613	17,286	13,715	9,661	6,333	3,993	5,436	972
	1953	76,697	11,692	13,628	13,369	10,071	8,282	6,283	4,460	2,979	5,110	823
South:												
South: Southeast	2017	75,063	4,664	6,510	8,070	8,796	9,275	9,172	8,030	6,145	11,650	2,751
	2012	72,812	4,460	6,482	8,195	8,805	9,282	9,035	7,577	5,857	10,610	2,510
	2007	70,025	4,741	6,921	8,598	9,118	9,346	8,586	6,789	5,096	8,777	2,053
	1997	71,124	5,598	7,861	9,542	10,208	9,781	8,365	6,387	4,613	7,219	1,550
	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
	1953	41,533	3,558	5,218	6,391	6,315	5,900	4,309	3,293	2,226	3,603	720
South: South Central	2017	102,717	5,959	9,025	11,383	12,749	13,503	12,338	10,530	8,239	14,941	4,051
	2012	104,855	6,109	9,385	11,883	13,278	13,887	12,532	10,616	8,340	14,977	3,848
	2007	100,026	6,505	9,742	12,183	13,113	13,233	11,849	9,619	7,243	13,043	3,496
	1997	80,392	6,605	9,823	11,838	11,180	10,815	8,941	6,848	4,877	7,807	1,657
	1987	70,869	7,385	9,914	11,340	10,493	9,487	7,505	5,295	3,430	5,129	891
	1977	61,472	7,426	8,978	9,843	8,852	8,019	6,404	4,380	2,782	4,055	733
	1953	46,475	4,529	6,170	7,308	7,028	6,304	4,901	3,553	2,354	3,739	589
South total:	2017	177,781	10,623	15,535	19,453	21,545	22,778	21,511	18,560	14,384	26,591	6,802
	2012	177,667	10,569	15,867	20,078	22,083	23,169	21,567	18,193	14,197	25,587	6,358
	2007	170,051	11,246	16,663	20,781	22,231	22,579	20,435	16,408	12,339	21,820	5,549
	1997	151,516	12,203	17,684	21,380	21,388	20,596	17,306	13,235	9,490	15,026	3,207
	1987	139,023	13,348	18,070	20,896	20,838	19,003	15,310	11,082	7,245	11,076	2,155
	1977	122,163	13,431	17,015	19,035	18,091	16,365	12,904	8,996	5,767	8,821	1,738
	1953	88,008	8,087	11,388	13,699	13,343	12,204	9,210	6,846	4,580	7,342	1,309
Rocky Mountain:												
Rocky Mountain: Great Plains	2017	2,601	100	160	193	221	247	263	211	206	493	507
	2012	2,739	121	185	222	237	283	255	230	193	526	488
	2007	2,898	169	243	273	251	269	241	202	212	541	497
	1997	2,368	175	225	265	240	239	212	187	153	418	255
	1987	1,472	168	158	177	148	136	116	96	82	230	161
	1977	1,273	133	149	169	155	136	114	90	76	230	21
	1953	1,097	92	130	139	106	121	113	97	78	199	22

Table 30—(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+
			<i>Million cubic feet</i>									
Intermountain	2017	8,301	682	1,417	1,822	1,655	1,134	625	374	194	258	139
	2012	9,077	800	1,613	2,023	1,764	1,203	640	365	208	317	144
	2007	9,555	876	1,660	1,975	1,806	1,335	708	397	298	395	105
	1997	8,250	1,462	1,933	1,837	1,222	750	439	216	139	178	74
	1987	6,217	1,086	1,423	1,424	888	550	317	167	124	163	75
	1977	4,863	797	1,164	1,007	738	462	278	175	95	133	14
	1953	3,973	444	802	817	660	467	298	188	114	158	25
Rocky Mountain total:	2017	10,903	782	1,578	2,015	1,876	1,381	889	585	400	751	646
	2012	11,816	921	1,798	2,245	2,001	1,486	895	595	401	843	632
	2007	12,453	1,045	1,903	2,248	2,057	1,604	949	599	510	936	602
	1997	10,618	1,637	2,158	2,102	1,462	989	651	403	292	596	329
	1987	7,689	1,254	1,581	1,601	1,036	686	433	263	206	393	236
	1977	6,136	930	1,313	1,176	893	598	392	265	171	363	35
	1953	5,070	536	932	956	766	588	411	285	192	357	47
Pacific Coast: Alaska	2017	3,379	659	802	514	409	236	264	115	67	236	78
	2012	3,309	652	788	516	417	233	272	108	53	199	72
	2007	2,873	639	760	464	343	186	207	72	32	115	55
	1997	3,145	583	710	466	359	224	281	124	102	233	63
	1987	4,211	664	1,030	675	562	335	337	187	135	216	70
	1977	4,222	616	915	744	416	373	304	203	148	313	190
	1953	4,189	610	874	720	407	370	305	208	155	335	205
Pacific Northwest	2017	12,758	810	1,320	1,583	1,668	1,620	1,383	1,235	818	1,641	679
	2012	12,732	811	1,322	1,549	1,721	1,584	1,403	1,147	843	1,662	689
	2007	12,891	882	1,430	1,661	1,701	1,556	1,443	1,095	851	1,551	721
	1997	13,049	742	1,454	1,905	2,083	1,698	1,417	1,113	731	1,380	524
	1987	13,007	826	1,567	2,079	2,116	1,813	1,364	1,020	633	1,151	438
	1977	10,522	1,199	1,475	1,594	1,520	1,299	971	762	511	924	267
	1953	7,082	1,037	1,062	1,049	961	807	529	458	321	671	187
Pacific Southwest	2017	10,452	752	1,064	1,210	1,263	1,055	920	802	678	1,699	1,009
	2012	10,209	726	1,033	1,150	1,184	1,012	926	801	700	1,750	926
	2007	12,484	955	1,309	1,465	1,457	1,263	1,150	970	738	1,993	1,184
	1997	8,613	641	892	876	948	882	704	661	583	1,548	879
	1987	7,744	551	798	823	781	750	699	626	485	1,412	819
	1977	3,891	254	411	415	391	368	365	299	266	720	402
	1953	3,049	193	320	250	281	301	257	242	203	536	466
Pacific Coast total:	2017	26,589	2,221	3,185	3,307	3,341	2,911	2,567	2,153	1,564	3,575	1,766
	2012	26,250	2,189	3,143	3,215	3,322	2,829	2,601	2,056	1,596	3,611	1,687
	2007	28,248	2,476	3,499	3,590	3,501	3,005	2,800	2,137	1,621	3,659	1,960
	1997	24,807	1,966	3,056	3,247	3,390	2,804	2,402	1,898	1,416	3,161	1,466
	1987	24,962	2,041	3,395	3,577	3,459	2,898	2,400	1,833	1,253	2,779	1,327
	1977	18,635	2,069	2,801	2,753	2,327	2,040	1,640	1,264	925	1,957	859
	1953	14,320	1,840	2,256	2,019	1,649	1,478	1,091	908	679	1,542	858
United States:	2017	424,712	26,095	41,100	51,818	56,420	56,411	51,075	41,418	30,481	54,910	14,985
	2012	424,776	26,749	42,705	53,844	57,670	56,808	50,482	40,030	29,851	52,577	14,061
	2007	402,892	29,652	45,652	55,994	56,724	53,692	45,541	34,775	25,002	43,531	12,329
	1997	351,815	31,379	46,893	54,543	51,691	46,115	36,888	27,006	18,842	30,741	7,716
	1987	314,096	34,100	46,455	50,834	47,026	40,049	30,939	22,029	14,398	22,726	5,540
	1977	266,089	34,691	43,014	44,577	38,597	32,718	24,597	16,858	10,856	16,577	3,604
	1953	184,095	22,155	28,204	30,043	25,829	22,552	16,995	12,499	8,430	14,351	3,037

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

Table 31—Net volume of growing stock on timberland in the United States by diameter class, region, and subregion, 2017, 2012, 2007, 1997, 1987, 1977, and 1953

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+
			<i>Million cubic feet</i>									
North:												
North: Northeast	2017	152,780	9,271	15,632	20,062	22,127	21,738	19,017	14,360	9,941	16,848	3,785
	2012	152,097	9,638	16,463	21,044	22,678	21,586	18,427	13,595	9,667	15,487	3,514
	2007	133,245	10,929	17,438	21,074	20,670	18,489	14,545	10,387	6,720	10,691	2,302
	1997	121,179	11,881	18,738	20,737	18,861	15,858	11,837	7,992	5,372	8,095	1,808
	1987	112,135	14,031	19,692	20,371	17,538	13,710	9,632	6,448	3,994	5,693	1,026
	1977	98,310	18,127	19,475	17,706	13,749	10,337	7,169	4,576	2,847	3,735	589
	1953	63,227	11,554	12,437	10,479	8,210	6,443	4,768	3,253	2,187	3,411	485
North Central	2017	117,261	9,969	14,015	15,967	15,813	14,903	12,927	10,133	7,301	12,953	3,281
	2012	115,707	10,114	14,411	16,304	15,838	14,750	12,447	9,693	6,946	12,233	2,970
	2007	110,423	10,628	14,946	16,768	15,737	13,956	11,205	8,376	6,027	10,122	2,658
	1997	93,071	11,007	14,724	15,526	13,715	11,257	8,533	6,077	4,041	6,691	1,501
	1987	77,908	11,606	13,937	13,371	11,038	8,388	6,317	4,438	3,030	4,674	1,109
	1977	64,692	10,936	12,768	11,528	8,844	6,874	4,898	3,266	2,068	2,929	581
	1953	40,522	6,568	7,517	7,204	5,221	4,146	3,053	2,189	1,480	2,675	469
North total:	2017	270,041	19,240	29,646	36,029	37,941	36,641	31,944	24,493	17,241	29,801	7,066
	2012	267,804	19,752	30,874	37,348	38,516	36,336	30,874	23,288	16,613	27,720	6,484
	2007	243,668	21,557	32,384	37,842	36,407	32,445	25,750	18,763	12,747	20,813	4,960
	1997	214,250	22,888	33,462	36,263	32,576	27,115	20,370	14,069	9,413	14,786	3,309
	1987	190,043	25,637	33,629	33,742	28,576	22,098	15,949	10,886	7,024	10,367	2,135
	1977	163,002	29,063	32,243	29,234	22,593	17,211	12,067	7,842	4,915	6,664	1,170
	1953	103,749	18,122	19,954	17,683	13,431	10,589	7,821	5,442	3,667	6,086	954
South:												
South: Southeast	2017	142,603	10,961	17,392	19,776	20,007	18,347	15,837	12,484	8,937	15,627	3,235
	2012	134,873	11,024	17,059	19,209	18,719	17,258	14,734	11,439	8,289	14,092	3,051
	2007	126,747	11,213	17,334	18,564	17,772	16,291	13,571	10,219	7,338	11,889	2,556
	1997	122,985	12,219	17,219	18,688	18,251	16,228	13,097	9,419	6,501	9,512	1,851
	1987	120,773	12,446	17,576	19,434	19,192	16,350	12,349	8,673	5,455	7,792	1,506
	1977	111,699	12,934	17,421	18,972	17,774	14,813	10,837	7,116	4,393	6,253	1,186
	1953	77,081	8,105	11,994	13,864	12,889	10,165	6,859	4,757	3,031	4,572	845
South Central	2017	176,485	12,317	20,098	23,111	23,723	22,993	19,911	16,034	12,225	20,894	5,179
	2012	171,750	12,125	19,205	22,231	23,048	22,602	19,277	15,605	11,963	20,707	4,988
	2007	161,775	12,129	18,887	21,565	22,069	21,129	18,373	14,240	10,612	18,266	4,503
	1997	133,377	11,377	17,353	19,852	19,544	18,417	15,058	11,020	7,554	11,151	2,050
	1987	123,866	12,150	17,435	20,325	19,471	17,002	13,293	9,180	5,848	7,973	1,189
	1977	111,672	12,604	16,669	18,614	17,303	14,942	11,530	7,786	4,864	6,395	965
	1953	71,389	7,125	10,004	11,862	11,366	9,777	7,457	5,198	3,240	4,649	711
South total:	2017	319,088	23,278	37,490	42,887	43,729	41,340	35,748	28,519	21,161	36,521	8,414
	2012	306,623	23,149	36,264	41,440	41,767	39,860	34,011	27,044	20,252	34,799	8,039
	2007	288,522	23,342	36,221	40,129	39,841	37,420	31,944	24,459	17,950	30,155	7,059
	1997	256,362	23,596	34,572	38,540	37,795	34,645	28,155	20,439	14,055	20,663	3,901
	1987	244,639	24,596	35,011	39,759	38,663	33,352	25,642	17,853	11,303	15,765	2,695
	1977	223,371	25,538	34,090	37,586	35,077	29,755	22,367	14,902	9,257	12,648	2,151
	1953	148,470	15,230	21,998	25,726	24,255	19,942	14,316	9,955	6,271	9,221	1,556
Rocky Mountain:												
Rocky Mountain: Great Plains	2017	4,487	179	362	474	551	543	493	394	348	636	507
	2012	4,760	209	416	538	589	606	509	435	327	643	488
	2007	4,539	283	458	550	533	525	429	341	302	613	505
	1997	3,931	320	492	536	506	460	369	294	217	481	257
	1987	3,385	330	436	511	487	421	331	252	156	299	162
	1977	3,071	280	416	493	470	399	309	220	159	302	23
	1953	2,407	160	262	313	303	298	289	233	189	330	30

Table 31—(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+
			<i>Million cubic feet</i>									
Intermountain	2017	125,518	7,863	13,365	16,027	16,056	14,805	12,764	10,829	8,228	18,445	7,136
	2012	131,145	8,522	14,588	17,416	17,252	15,497	13,233	10,852	8,139	18,412	7,234
	2007	126,339	8,559	14,646	17,241	17,132	15,491	12,673	9,942	7,571	16,368	6,717
	1997	121,368	10,626	16,611	17,770	16,398	13,647	11,044	8,644	6,624	14,234	5,769
	1987	104,609	9,725	13,741	14,812	13,313	11,235	9,274	7,309	5,727	13,324	6,149
	1977	98,183	10,180	12,936	12,890	11,688	10,144	8,450	7,087	5,776	13,438	5,594
	1953	90,208	9,017	9,257	9,773	9,628	9,009	8,156	7,072	6,000	15,093	7,203
Rocky Mountain total:	2017	130,005	8,042	13,727	16,501	16,607	15,348	13,257	11,223	8,577	19,080	7,643
	2012	135,905	8,731	15,004	17,954	17,841	16,103	13,742	11,287	8,466	19,055	7,722
	2007	130,878	8,842	15,104	17,791	17,665	16,016	13,102	10,283	7,873	16,981	7,222
	1997	125,299	10,946	17,103	18,306	16,904	14,107	11,413	8,938	6,841	14,715	6,026
	1987	107,994	10,055	14,177	15,323	13,800	11,656	9,605	7,561	5,883	13,623	6,311
	1977	101,254	10,460	13,352	13,383	12,158	10,543	8,759	7,307	5,935	13,740	5,617
	1953	92,615	9,177	9,519	10,086	9,931	9,307	8,445	7,305	6,189	15,423	7,233
Pacific Coast: Alaska	2017	37,140	1,653	2,632	2,786	2,932	2,785	2,781	2,356	2,133	7,783	9,299
	2012	35,762	1,632	2,592	2,725	2,881	2,678	2,652	2,314	2,092	7,225	8,971
	2007	31,997	1,439	2,364	2,405	2,579	2,378	2,389	2,095	1,943	6,662	7,743
	1997	32,955	1,326	2,248	2,296	2,403	2,386	2,276	2,176	2,110	7,141	8,593
	1987	41,260	1,620	2,964	3,069	3,267	3,010	2,999	2,937	2,641	9,013	9,740
	1977	52,502	1,962	2,764	3,498	3,937	4,369	4,420	3,888	3,572	11,860	12,232
	1953	53,339	1,713	2,369	2,999	3,504	3,989	4,268	4,000	3,779	12,749	13,969
Pacific Northwest	2017	159,238	4,154	8,228	11,539	13,501	13,938	13,611	12,460	11,309	32,320	38,177
	2012	158,205	4,228	8,274	11,353	13,332	13,730	13,414	12,101	11,002	32,303	38,469
	2007	158,897	4,356	8,482	11,577	13,301	13,533	13,290	11,947	11,033	34,095	37,283
	1997	149,018	4,509	8,437	11,006	12,480	12,169	11,690	10,742	9,615	28,112	40,256
	1987	143,691	4,980	9,229	11,859	12,979	12,449	11,630	10,547	9,166	26,077	34,775
	1977	143,057	7,020	8,710	9,829	10,320	10,018	9,653	9,255	8,370	27,223	42,659
	1953	156,656	5,301	6,655	7,415	8,331	8,049	8,619	8,302	8,288	30,178	65,518
Pacific Southwest	2017	69,726	1,787	2,736	3,551	4,155	4,329	4,512	4,698	4,610	15,033	24,315
	2012	68,096	1,794	2,718	3,481	3,981	4,275	4,385	4,572	4,299	14,407	24,184
	2007	67,406	2,134	3,017	3,765	4,154	4,443	4,569	4,523	4,060	13,727	23,014
	1997	57,785	1,461	2,336	2,940	3,410	3,558	3,774	3,795	3,784	12,917	19,810
	1987	54,061	1,442	2,215	2,577	2,916	3,133	3,327	3,418	3,150	11,635	20,248
	1977	49,870	1,023	1,670	2,028	2,276	2,581	2,752	2,755	2,777	10,736	21,272
	1953	61,059	959	1,565	1,853	2,116	2,356	2,417	2,511	2,485	10,677	34,120
Pacific Coast total:	2017	266,104	7,593	13,596	17,876	20,588	21,052	20,904	19,514	18,053	55,136	71,792
	2012	262,063	7,654	13,584	17,559	20,194	20,683	20,451	18,987	17,393	53,935	71,624
	2007	258,300	7,929	13,863	17,747	20,034	20,354	20,248	18,565	17,036	54,484	68,040
	1997	239,758	7,296	13,021	16,242	18,293	18,113	17,740	16,713	15,509	48,170	68,659
	1987	239,012	8,042	14,408	17,505	19,162	18,592	17,956	16,902	14,957	46,725	64,763
	1977	245,429	10,005	13,144	15,355	16,533	16,968	16,825	15,898	14,719	49,819	76,163
	1953	271,054	7,973	10,589	12,267	13,951	14,394	15,304	14,813	14,552	53,604	113,607
United States:	2017	985,238	58,154	94,459	113,293	118,865	114,380	101,854	83,749	65,032	140,538	94,914
	2012	972,395	59,286	95,726	114,301	118,318	112,982	99,078	80,606	62,724	135,509	93,869
	2007	921,368	61,670	97,572	113,509	113,947	106,235	91,044	72,070	55,606	122,433	87,281
	1997	835,669	64,726	98,158	109,351	105,568	93,980	77,678	60,159	45,818	98,334	81,895
	1987	781,688	68,330	97,225	106,329	100,201	85,698	69,152	53,202	39,167	86,480	75,904
	1977	733,056	75,066	92,829	95,558	86,361	74,477	60,018	45,949	34,826	82,871	85,101
	1953	615,888	50,502	62,060	65,762	61,568	54,232	45,886	37,515	30,679	84,334	123,350

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

Table 32—Net volume of growing stock on timberland by origin in the North, South and West by forest type group and major ownership group, 2017

Region and forest-type group ^a	All ownership groups			Public ownerships			Private ownerships		
	Total	Planted	Natural	Total	Planted	Natural	Total	Planted	Natural
<i>Million cubic feet</i>									
North:									
White-red-jack pine	21,444	6,489	14,955	6,822	3,166	3,656	6,822	3,323	11,299
Spruce-fir	17,046	1,039	16,008	5,267	368	4,900	5,267	671	11,108
Loblolly-shortleaf pine	2,886	731	2,155	1,212	364	848	1,212	367	1,307
Oak-pine	9,500	497	9,002	2,188	224	1,964	2,188	273	7,038
Oak-hickory	98,064	382	97,681	18,427	76	18,351	18,427	307	79,330
Oak-gum-cypress	1,504	3	1,501	474	3	471	474	1	1,029
Elm-ash-cottonwood	19,515	234	19,280	3,056	29	3,027	3,056	206	16,253
Maple-beech-birch	83,630	542	83,088	17,999	206	17,793	17,999	336	65,295
Aspen-birch	14,581	138	14,443	5,476	59	5,417	5,476	79	9,026
Other forest types	1,810	41	1,769	566	14	551	566	27	1,218
Nonstocked	61	2	59	15	0	15	15	2	44
North total:	270,041	10,100	259,942	61,503	4,508	56,995	61,503	5,591	202,947
South:									
White-red-jack pine	1,555	196	1,358	657	13	644	657	183	714
Spruce-fir	62	14	48	48	0	48	48	14	0
Longleaf-slash pine	16,257	7,923	8,335	4,718	1,195	3,523	4,718	6,728	4,811
Loblolly-shortleaf pine	101,852	50,148	51,704	13,878	2,450	11,428	13,878	47,698	40,276
Oak-pine	28,746	1,523	27,222	4,844	125	4,718	4,844	1,398	22,504
Oak-hickory	111,746	416	111,330	17,826	14	17,812	17,826	401	93,518
Oak-gum-cypress	40,010	207	39,803	7,152	21	7,131	7,152	187	32,671
Elm-ash-cottonwood	12,311	52	12,259	1,565	1	1,565	1,565	52	10,694
Maple-beech-birch	5,897	12	5,886	804	0	804	804	12	5,082
Aspen-birch	4	0	4	0	0	0	0	0	4
Other forest types	580	2	579	146	0	146	146	1	433
Nonstocked	68	7	61	10	1	8	10	6	53
South total:	319,088	60,499	258,589	51,649	3,820	47,829	51,649	56,679	210,760
Western:									
Douglas-fir	125,337	25,338	100,000	87,296	10,715	76,581	87,296	14,623	23,419
Ponderosa pine	35,918	1,285	34,633	23,720	863	22,857	23,720	422	11,776
Western white pine	198	5	193	147	4	144	147	1	49
Fir-spruce	71,020	680	70,340	63,112	390	62,722	63,112	291	7,618
Hemlock-Sitka spruce	59,149	2,177	56,972	47,426	926	46,500	47,426	1,251	10,472
Larch	4,209	47	4,162	3,598	38	3,561	3,598	9	601
Lodgepole pine	17,420	113	17,307	15,553	69	15,484	15,553	44	1,823
Redwood	5,607	179	5,428	427	3	423	427	175	5,005
Other softwoods	33,678	467	33,211	25,053	262	24,791	25,053	205	8,420
Western hardwoods	42,862	1,929	40,933	21,019	631	20,388	21,019	1,298	20,545
Other forest types	75	5	70	9	0	8	9	5	62
Nonstocked	636	46	590	391	21	370	391	25	220
Western total:	396,108	32,271	363,837	287,751	13,922	273,829	287,751	18,349	90,009
United States:	985,238	102,870	882,368	400,903	22,251	378,653	400,903	80,619	503,715

^a Forest type reflects the current dominant species by plurality of stocking and may not reflect the actual species planted at the time of stand origin.

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

Table 33—Annual mortality of growing stock on timberland in the United States by ownership group, region, subregion, and species group, 2016, 2006, 1996, 1976 and 1952

Region, subregion, and species group	All owners					National forest				
	2016	2006	1996	1976	1952	2016	2006	1996	1976	1952
<i>Thousand cubic feet</i>										
North:										
Northeast:										
Softwoods	335,963	299,645	266,059	197,347	148,976	9,717	10,769	7,549	1,746	3,570
Hardwoods	905,683	635,634	487,925	372,167	249,213	44,245	44,072	26,217	10,823	9,810
Total	1,241,645	935,280	753,984	569,514	398,189	53,963	54,841	33,766	12,569	13,380
North Central:										
Softwoods	231,388	247,063	148,934	144,018	70,352	44,918	37,026	32,973	21,732	16,214
Hardwoods	1,147,490	851,427	602,156	487,295	244,082	103,443	64,876	55,959	36,115	18,417
Total	1,378,878	1,098,490	751,090	631,313	314,434	148,361	101,902	88,932	57,847	34,631
North total:										
Softwoods	567,351	423,302	472,991	750,066	712,085	54,635	47,795	40,522	23,478	19,784
Hardwoods	2,053,172	1,636,057	1,783,087	3,095,332	2,984,437	147,688	108,948	82,176	46,938	28,227
Total	2,620,523	2,059,358	2,256,079	3,845,398	3,696,522	202,323	156,743	122,698	70,416	48,011
South:										
Southeast:										
Softwoods	527,925	611,216	574,693	453,086	244,347	62,668	67,498	58,533	21,447	11,800
Hardwoods	557,002	580,751	558,641	316,029	289,558	44,511	41,751	53,604	24,358	18,600
Total	1,084,927	1,191,967	1,133,334	769,115	533,905	107,179	109,248	112,137	45,805	30,400
South Central:										
Softwoods	630,004	754,352	371,449	230,702	106,337	104,885	146,598	34,270	19,769	12,132
Hardwoods	1,215,439	913,233	567,007	373,450	357,470	97,137	75,352	28,680	14,497	12,227
Total	1,845,442	1,667,585	938,455	604,152	463,807	202,022	221,950	62,950	34,266	24,359
South total:										
Softwoods	1,157,929	1,365,568	946,142	683,788	350,684	167,554	214,095	92,803	41,216	23,932
Hardwoods	1,772,441	1,493,984	1,125,647	689,479	647,028	141,647	117,103	82,284	38,855	30,827
Total	2,930,370	2,859,552	2,071,789	1,373,267	997,712	309,201	331,198	175,087	80,071	54,759
Rocky Mountain:										
Great Plains:										
Softwoods	42,986	11,232	2,706	7,595	3,818	29,418	6,558	7,198	3,543	3,025
Hardwoods	39,226	42,976	37,780	29,573	24,730	653	714	261	-	-
Total	82,212	54,208	40,485	37,169	28,548	30,070	7,272	7,460	3,543	3,025
Intermountain:										
Softwoods	2,354,177	1,226,767	182,808	1,003,593	447,579	2,034,192	1,045,457	819,293	270,479	388,200
Hardwoods	133,280	83,071	33,436	103,170	35,260	92,587	56,174	81,870	17,860	17,200
Total	2,487,457	1,309,838	216,244	1,106,763	482,839	2,126,780	1,101,631	901,163	288,339	405,400
Rocky Mountain total:										
Softwoods	2,397,163	1,237,999	185,513	1,011,188	451,397	2,063,610	1,052,014	826,491	274,022	391,225
Hardwoods	172,506	126,047	71,215	132,743	59,990	93,240	56,888	82,131	17,860	17,200
Total	2,569,669	1,364,046	256,729	1,143,931	511,387	2,156,850	1,108,903	908,622	291,882	408,425
Pacific Coast:										
Alaska:										
Softwoods	275,285	236,177	137,849	206,786	200,409	121,000	104,123	139,989	146,799	171,090
Hardwoods	27,707	20,120	20,912	8,289	9,395	2,044	1,049	430	1,536	1,608
Total	302,992	256,297	158,761	215,075	209,804	123,044	105,172	140,419	148,335	172,698
Pacific Northwest:										
Softwoods	1,029,856	835,797	317,807	965,724	871,900	630,833	451,403	592,824	326,700	407,300
Hardwoods	170,832	113,972	114,053	71,669	51,000	34,741	14,526	6,469	6,600	6,100
Total	1,200,688	949,769	431,859	1,037,393	922,900	665,574	465,929	599,293	333,300	413,400
Pacific Southwest:										
Softwoods	471,924	288,358	112,372	209,174	248,100	381,272	195,699	152,274	80,800	199,500
Hardwoods	101,920	74,679	78,128	6,666	5,000	42,958	21,160	2,174	2,300	7,400
Total	573,844	363,037	190,500	215,840	253,100	424,230	216,859	154,448	83,100	206,900
Pacific Coast total:										
Softwoods	1,777,065	1,360,332	568,027	1,381,684	1,320,409	1,133,105	751,225	885,087	554,299	777,890
Hardwoods	300,459	208,770	213,093	86,624	65,395	79,742	36,735	9,073	10,436	15,108
Total	2,077,524	1,569,103	781,120	1,468,309	1,385,804	1,212,847	787,960	894,161	564,735	792,998
United States:										
Softwoods	5,899,507	4,387,201	2,172,674	3,826,726	2,834,575	3,418,904	2,065,130	1,844,904	893,015	1,212,831
Hardwoods	4,298,579	3,464,858	3,193,043	4,004,178	3,756,850	462,318	319,674	255,664	114,089	91,362
Total	10,198,086	7,852,059	5,365,717	7,830,904	6,591,425	3,881,222	2,384,804	2,100,568	1,007,104	1,304,193

Table 33—(continued).

Region, subregion, and species group	Other Public					2016 Private cor- porate	2016 Private noncor- porate	Total Private				
	2016	2006	1996	1976	1952			2016	2006	1996	1976	1952
<i>Thousand cubic feet</i>												
North:												
Northeast:												
Softwoods	51,318	28,280	16,790	10,561	6,911	105,328	169,600	274,928	260,596	249,270	179,237	140,319
Hardwoods	152,706	88,889	73,113	33,580	21,982	214,915	493,817	708,731	502,673	414,812	312,370	216,408
Total	204,024	117,169	89,902	44,141	28,893	320,243	663,416	983,659	763,270	664,082	491,607	356,727
North Central:												
Softwoods	65,349	81,223	60,153	36,930	19,644	24,717	96,404	121,121	128,813	88,781	74,115	28,976
Hardwoods	163,880	150,338	121,076	102,796	38,737	86,102	794,065	880,167	636,213	481,080	328,540	169,230
Total	229,229	231,561	181,229	139,726	58,381	110,820	890,469	1,001,288	765,026	569,861	402,655	198,206
North total:												
Softwoods	116,667	109,503	76,943	47,491	26,555	130,045	266,004	396,049	266,004	396,049	662,052	662,052
Hardwoods	316,586	239,227	194,189	136,376	60,719	301,017	1,287,882	1,588,898	1,287,882	1,588,898	2,876,780	2,876,780
Total	433,253	348,730	271,132	183,867	87,274	431,062	1,553,885	1,984,947	1,553,885	1,984,947	3,538,832	3,538,832
South:												
Southeast:												
Softwoods	69,058	58,098	41,147	18,553	11,100	145,921	250,278	396,199	485,621	533,546	376,000	211,800
Hardwoods	50,933	67,710	32,215	13,018	6,300	133,066	328,493	461,559	471,290	526,426	249,407	258,900
Total	119,991	125,807	73,362	31,571	17,400	278,987	578,770	857,757	956,911	1,059,972	625,407	470,700
South Central:												
Softwoods	28,446	42,756	17,169	6,983	3,000	184,327	312,345	496,672	564,998	354,280	189,449	83,568
Hardwoods	95,464	86,139	50,648	18,081	8,359	287,995	734,842	1,022,838	751,743	516,358	326,689	334,614
Total	123,910	128,894	67,817	25,064	11,359	472,322	1,047,188	1,519,510	1,316,741	870,638	516,138	418,182
South total:												
Softwoods	97,504	100,853	58,316	25,536	14,100	330,248	562,623	892,871	1,050,619	887,826	565,449	295,368
Hardwoods	146,397	153,848	82,863	31,099	14,659	421,061	1,063,335	1,484,396	1,223,033	1,042,784	576,096	593,514
Total	243,901	254,701	141,179	56,635	28,759	751,310	1,625,958	2,377,267	2,273,652	1,930,610	1,141,545	888,882
Rocky Mountain:												
Great Plains:												
Softwoods	1,169	1,155	666	130	59	685	11,714	12,399	3,519	2,040	267	216
Hardwoods	1,258	4,511	2,902	4,379	3,896	1,939	35,376	37,315	37,752	34,877	24,933	20,834
Total	2,427	5,666	3,568	4,509	3,955	2,624	47,090	49,714	41,271	36,917	25,200	21,050
Intermountain:												
Softwoods	132,544	68,438	56,967	66,643	66,354	58,028	129,412	187,440	112,873	125,841	117,657	110,746
Hardwoods	12,323	5,915	4,036	6,709	5,443	8,151	20,218	28,370	20,982	29,399	14,591	11,957
Total	144,868	74,352	61,003	73,352	71,797	66,179	149,631	215,810	133,854	155,241	132,248	122,703
Rocky Mountain total:												
Softwoods	133,713	69,593	57,632	66,773	66,413	58,713	141,126	199,839	116,392	127,881	117,924	110,962
Hardwoods	13,581	10,425	6,939	11,088	9,339	10,090	55,594	65,685	58,733	64,277	39,524	32,791
Total	147,295	80,018	64,571	77,861	75,752	68,803	196,720	265,524	175,125	192,158	157,448	143,753
Pacific Coast:												
Alaska:												
Softwoods	121,942	104,820	96,762	63,781	52,563	25,702	6,641	32,343	27,234	41,087	3,016	1,047
Hardwoods	12,840	8,413	8,362	7,656	7,756	2,000	10,823	12,823	10,659	12,550	203	103
Total	134,782	113,232	105,124	71,437	60,319	27,702	17,464	45,165	37,893	53,638	3,219	1,150
Pacific Northwest:												
Softwoods	154,806	139,848	98,621	172,200	210,000	128,680	115,537	244,218	244,546	219,186	200,700	335,200
Hardwoods	48,322	28,319	24,088	11,900	13,700	51,195	36,574	87,769	71,126	89,965	53,300	30,700
Total	203,128	168,168	122,709	184,100	223,700	179,876	152,111	331,987	315,673	309,151	254,000	365,900
Pacific Southwest:												
Softwoods	3,697	7,287	6,181	5,100	16,500	63,553	23,402	86,955	85,372	106,190	51,800	150,800
Hardwoods	9,357	4,970	5,598	870	300	22,297	27,308	49,606	48,549	72,530	3,622	2,400
Total	13,054	12,257	11,780	5,970	16,800	85,850	50,710	136,560	133,921	178,720	55,422	153,200
Pacific Coast total:												
Softwoods	280,445	251,955	201,564	241,081	279,063	217,935	145,580	363,515	357,152	366,463	255,516	487,047
Hardwoods	70,520	41,702	38,048	20,426	21,756	75,493	74,705	150,197	130,334	175,045	57,125	33,203
Total	350,965	293,656	239,612	261,507	300,819	293,428	220,284	513,712	487,486	541,508	312,641	520,250
United States:												
Softwoods	628,330	531,904	394,455	380,881	386,131	736,942	1,115,332	1,852,274	1,790,167	1,778,219	1,600,941	1,555,429
Hardwoods	547,084	445,202	322,038	198,989	106,473	807,661	2,481,515	3,289,177	2,699,982	2,871,005	3,549,525	3,536,288
Total	1,175,414	977,106	716,493	579,870	492,604	1,544,603	3,596,848	5,141,451	4,490,149	4,649,224	5,150,466	5,091,717

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

Table 34—Net annual growth of growing stock on timberland in the United States by ownership group, region, subregion, and species group, 2016, 2006, 1996, 1976, and 1952

Region, subregion, and species group	All owners					National forest				
	2016	2006	1996	1976	1952	2016	2006	1996	1976	1952
<i>Thousand cubic feet</i>										
North:										
Northeast:										
Softwoods	916,788	836,486	646,083	1,067,271	652,600	18,943	15,518	13,839	18,359	13,282
Hardwoods	2,346,951	2,412,228	2,223,289	2,072,571	1,358,000	47,633	82,439	68,469	116,999	69,443
Total	3,263,739	3,248,714	2,869,371	3,139,842	2,010,600	66,576	97,957	82,308	135,358	82,725
North Central:										
Softwoods	628,764	652,224	523,127	490,986	320,702	98,193	122,829	94,231	97,660	57,215
Hardwoods	2,039,186	2,674,738	2,027,493	1,718,072	1,385,188	118,387	151,365	138,894	158,742	112,026
Total	2,667,950	3,326,961	2,550,620	2,209,058	1,705,890	216,580	274,194	233,124	256,402	169,241
North total:										
Softwoods	1,545,552	1,488,710	1,169,210	1,558,257	973,302	117,136	138,347	108,070	116,019	70,497
Hardwoods	4,386,137	5,086,966	4,250,781	3,790,643	2,743,188	166,020	233,804	207,362	275,741	181,469
Total	5,931,690	6,575,675	5,419,991	5,348,900	3,716,490	283,156	372,151	315,433	391,760	251,966
South:										
Southeast:										
Softwoods	4,284,678	3,876,167	2,778,801	3,104,000	1,874,017	82,396	57,337	57,179	137,000	80,313
Hardwoods	2,108,095	2,239,043	1,951,849	2,186,000	1,291,618	129,777	127,335	104,629	141,000	73,208
Total	6,392,773	6,115,210	4,730,651	5,290,000	3,165,635	212,172	184,672	161,808	278,000	153,521
South Central:										
Softwoods	4,983,363	3,756,275	3,110,078	3,210,598	1,767,400	196,249	233,012	192,018	245,340	211,300
Hardwoods	2,387,993	3,400,909	2,871,358	2,822,683	1,749,700	91,922	204,767	144,271	144,064	67,265
Total	7,371,356	7,157,184	5,981,436	6,033,281	3,517,100	288,171	437,778	336,289	389,404	278,565
South total:										
Softwoods	9,268,041	7,632,442	5,888,879	6,314,598	3,641,417	278,645	290,348	249,197	382,340	291,613
Hardwoods	4,496,088	5,639,952	4,823,208	5,008,683	3,041,318	221,699	332,102	248,901	285,064	140,473
Total	13,764,129	13,272,393	10,712,087	11,323,281	6,682,735	500,344	622,450	498,097	667,404	432,086
Rocky Mountain:										
Great Plains:										
Softwoods	(2,311)	26,756	41,696	33,427	22,220	(4,588)	17,379	32,989	20,993	14,700
Hardwoods	59,168	44,868	44,986	39,342	30,500	174	848	554	200	100
Total	56,857	71,625	86,682	72,769	52,720	(4,414)	18,227	33,543	21,193	14,800
Intermountain:										
Softwoods	191,749	1,550,420	1,944,147	1,292,000	1,077,700	(229,790)	986,271	1,263,727	754,900	673,400
Hardwoods	50,091	138,886	340,447	70,000	56,800	25,468	83,456	56,642	36,400	31,300
Total	241,840	1,689,306	2,284,594	1,362,000	1,134,500	(204,322)	1,069,727	1,320,369	791,300	704,700
Rocky Mountain total:										
Softwoods	189,438	1,577,176	1,985,843	1,325,427	1,099,920	(234,378)	1,003,651	1,296,716	775,893	688,100
Hardwoods	109,259	183,754	385,434	109,342	87,300	25,643	84,304	57,196	36,600	31,400
Total	298,697	1,760,930	2,371,276	1,434,769	1,187,220	(208,736)	1,087,954	1,353,912	812,493	719,500
Pacific Coast:										
Alaska:										
Softwoods	132,820	130,164	66,881	155,708	103,600	52,376	53,561	15,378	15,836	10,367
Hardwoods	120,901	117,609	82,596	6,825	6,725	4,235	2,040	768	16	16
Total	253,721	247,774	149,477	162,533	110,325	56,611	55,601	16,146	15,852	10,383
Pacific Northwest:										
Softwoods	3,422,657	3,038,551	3,059,036	2,126,800	1,472,500	881,492	1,165,531	1,076,000	506,900	440,900
Hardwoods	284,274	301,186	391,686	400,900	221,500	24,016	41,343	67,000	14,800	13,600
Total	3,706,931	3,339,737	3,450,722	2,527,700	1,694,000	905,508	1,206,875	1,143,000	521,700	454,500
Pacific Southwest:										
Softwoods	909,281	1,374,048	960,483	535,300	444,000	301,699	767,426	421,551	185,600	162,000
Hardwoods	144,901	173,807	129,050	93,037	75,000	26,845	44,773	-	30,000	29,000
Total	1,054,182	1,547,856	1,089,533	628,337	519,000	328,545	812,199	421,551	215,600	191,000
Pacific Coast total:										
Softwoods	4,464,758	4,542,764	4,086,399	2,817,808	2,020,100	1,235,568	1,986,518	1,512,929	708,336	613,267
Hardwoods	550,077	592,602	603,332	500,762	303,225	55,096	88,157	67,768	44,816	42,616
Total	5,014,835	5,135,366	4,689,731	3,318,570	2,323,325	1,290,664	2,074,675	1,580,697	753,152	655,883
United States:										
Softwoods	15,467,790	15,241,091	13,130,330	12,016,090	7,734,739	1,396,971	3,418,864	3,166,912	1,982,588	1,663,477
Hardwoods	9,541,561	11,503,274	10,062,755	9,409,430	6,175,031	468,458	738,367	581,227	642,221	395,958
Total	25,009,351	26,744,366	23,193,085	21,425,520	13,909,770	1,865,429	4,157,231	3,748,139	2,624,809	2,059,435

Table 34—(continued).

Region, subregion, and species group	Other Public					2016 Private corporate	2016 Private noncorporate	Total Private				
	2016	2006	1996	1976	1952			2016	2006	1996	1976	1952
<i>Thousand cubic feet</i>												
North:												
Northeast:												
Softwoods	94,282	104,611	60,666	48,791	27,166	333,755	469,808	803,563	716,357	571,577	1,000,121	612,152
Hardwoods	258,575	337,709	194,964	237,900	142,264	537,297	1,503,446	2,040,744	1,992,079	1,959,856	1,717,672	1,146,293
Total	352,857	442,320	255,631	286,691	169,430	871,052	1,973,254	2,844,307	2,708,436	2,531,432	2,717,793	1,758,445
North Central:												
Softwoods	161,062	177,872	140,565	142,017	92,256	78,096	291,413	369,509	351,523	288,332	251,309	171,231
Hardwoods	287,412	438,911	302,427	304,325	213,120	197,295	1,436,092	1,633,387	2,084,461	1,586,172	1,255,005	1,060,042
Total	448,474	616,784	442,991	446,342	305,376	275,391	1,727,505	2,002,895	2,435,984	1,874,504	1,506,314	1,231,273
North total:												
Softwoods	255,345	282,483	201,231	190,808	119,422	411,851	761,221	1,173,072	1,067,879	859,909	1,251,430	783,383
Hardwoods	545,987	776,621	497,391	542,225	355,384	734,592	2,939,538	3,674,130	4,076,540	3,546,028	2,972,677	2,206,335
Total	801,331	1,059,104	698,622	733,033	474,806	1,146,443	3,700,759	4,847,202	5,144,420	4,405,937	4,224,107	2,989,718
South:												
Southeast:												
Softwoods	252,062	224,853	144,516	149,000	70,017	1,814,047	2,136,173	3,950,220	3,593,977	2,577,107	2,818,000	1,723,687
Hardwoods	125,983	142,393	97,390	71,000	27,169	441,246	1,411,089	1,852,335	1,969,315	1,749,830	1,974,000	1,191,241
Total	378,045	367,246	241,906	220,000	97,186	2,255,294	3,547,262	5,802,555	5,563,291	4,326,937	4,792,000	2,914,928
South Central:												
Softwoods	99,005	92,511	65,607	71,156	56,388	2,323,145	2,364,964	4,688,109	3,430,752	2,852,453	2,894,102	1,499,712
Hardwoods	132,966	197,211	131,442	108,706	55,182	524,088	1,639,017	2,163,105	2,998,931	2,595,645	2,569,913	1,627,253
Total	231,971	289,723	197,049	179,862	111,570	2,847,233	4,003,981	6,851,214	6,429,683	5,448,098	5,464,015	3,126,965
South total:												
Softwoods	351,067	317,365	210,122	220,156	126,405	4,137,192	4,501,138	8,638,330	7,024,729	5,429,560	5,712,102	3,223,399
Hardwoods	258,949	339,604	228,833	179,706	82,351	965,335	3,050,105	4,015,440	4,968,245	4,345,475	4,543,913	2,818,494
Total	610,016	656,969	438,955	399,862	208,756	5,102,526	7,551,243	#####	#####	9,775,034	10,256,015	6,041,893
Rocky Mountain:												
Great Plains:												
Softwoods	876	1,142	835	2,977	1,469	613	788	1,401	8,235	7,872	9,457	6,051
Hardwoods	7,681	5,158	3,300	3,552	2,615	388	50,925	51,313	38,863	41,133	35,590	27,785
Total	8,557	6,300	4,135	6,529	4,084	1,001	51,713	52,714	47,097	49,005	45,047	33,836
Intermountain:												
Softwoods	80,695	190,160	167,534	158,464	117,646	163,852	176,993	340,845	373,989	512,886	378,636	286,654
Hardwoods	3,674	13,373	60,282	6,945	5,462	2,498	18,450	20,949	42,057	223,523	26,655	20,038
Total	84,368	203,533	227,816	165,409	123,108	166,350	195,443	361,793	416,046	736,409	405,291	306,692
Rocky Mountain total:												
Softwoods	81,571	191,301	168,369	161,441	119,115	164,465	177,781	342,245	382,224	520,758	388,093	292,705
Hardwoods	11,354	18,531	63,582	10,497	8,077	2,886	69,375	72,262	80,919	264,656	62,245	47,823
Total	92,925	209,833	231,951	171,938	127,192	167,351	247,156	414,507	463,144	785,413	450,338	340,528
Pacific Coast:												
Alaska:												
Softwoods	52,983	52,431	40,496	136,877	92,588	16,386	11,074	27,461	24,172	11,007	2,995	645
Hardwoods	105,970	106,979	61,201	6,609	6,609	6,556	4,140	10,697	8,591	20,628	200	100
Total	158,953	159,410	101,696	143,486	99,197	22,943	15,215	38,158	32,762	31,635	3,195	745
Pacific Northwest:												
Softwoods	742,578	647,191	557,893	467,000	258,900	1,356,541	442,045	1,798,586	1,225,829	1,425,143	1,152,900	772,700
Hardwoods	46,649	72,703	81,629	93,000	33,500	114,479	99,130	213,609	187,139	243,057	293,100	174,400
Total	789,227	719,894	639,522	560,000	292,400	1,471,020	541,176	2,012,195	1,412,968	1,668,200	1,446,000	947,100
Pacific Southwest:												
Softwoods	47,465	52,441	28,872	13,900	14,000	361,262	198,855	560,117	554,182	510,059	335,800	268,000
Hardwoods	3,307	10,717	5,248	7,735	6,000	51,572	63,176	114,749	118,317	123,802	55,302	40,000
Total	50,772	63,158	34,121	21,635	20,000	412,834	262,032	674,866	672,498	633,861	391,102	308,000
Pacific Coast total:												
Softwoods	843,027	752,063	627,261	617,777	365,488	1,734,189	651,975	2,386,164	1,804,182	1,946,209	1,491,695	1,041,345
Hardwoods	155,926	190,399	148,078	107,344	46,109	172,608	166,447	339,055	314,046	387,486	348,602	214,500
Total	998,952	942,463	775,339	725,121	411,597	1,906,797	818,422	2,725,219	2,118,229	2,333,695	1,840,297	1,255,845
United States:												
Softwoods	1,531,009	1,543,213	1,206,983	1,190,182	730,430	6,447,696	6,092,114	#####	#####	8,756,435	8,843,320	5,340,832
Hardwoods	972,216	1,325,156	937,884	839,772	491,921	1,875,421	6,225,466	8,100,887	9,439,752	8,543,645	7,927,437	5,287,152
Total	2,503,225	2,868,368	2,144,867	2,029,954	1,222,351	8,323,117	#####	#####	#####	#####	16,770,757	10,627,984

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

Table 35—Annual removals of growing stock on timberland in the United States by ownership group, region, subregion, and species group, 2016, 2006, 1996, and 1976

Region, subregion, and species group	All owners				National forest	Other public	Private
	2016	2006	1996	1976	2016	2016	2016
<i>Thousand cubic feet</i>							
North:							
Northeast:							
Softwoods	356,825	353,236	413,718	498,576	3,823	20,964	332,038
Hardwoods	787,379	814,754	860,999	803,694	4,969	66,978	715,431
Total	1,144,203	1,167,990	1,274,717	1,302,270	8,792	87,942	1,047,469
North Central:							
Softwoods	267,526	323,609	254,630	193,534	16,724	87,713	163,089
Hardwoods	986,827	1,327,845	1,243,071	999,059	43,537	231,276	712,014
Total	1,254,353	1,651,454	1,497,701	1,192,593	60,261	318,989	875,103
North total:							
Softwoods	624,350	676,844	668,348	692,110	20,546	108,676	495,127
Hardwoods	1,774,206	2,142,599	2,104,070	1,802,753	48,506	298,254	1,427,445
Total	2,398,556	2,819,444	2,772,418	2,494,863	69,053	406,931	1,922,573
South:							
Southeast:							
Softwoods	2,667,160	2,960,536	2,947,436	2,028,804	17,629	102,874	2,546,656
Hardwoods	791,252	1,345,288	1,511,833	1,002,521	7,347	19,770	764,135
Total	3,458,411	4,305,824	4,459,269	3,031,325	24,976	122,644	3,310,791
South Central:							
Softwoods	2,913,668	3,356,641	3,530,826	2,407,658	45,127	70,251	2,798,291
Hardwoods	1,440,924	2,033,882	2,194,685	1,239,717	16,295	37,317	1,387,312
Total	4,354,591	5,390,523	5,725,511	3,647,375	61,421	107,568	4,185,603
South total:							
Softwoods	5,580,828	6,317,177	6,478,262	4,436,462	62,756	173,125	5,344,947
Hardwoods	2,232,175	3,379,170	3,706,518	2,242,238	23,642	57,087	2,151,447
Total	7,813,003	9,696,347	10,184,780	6,678,700	86,398	230,211	7,496,394
Rocky Mountain:							
Great Plains:							
Softwoods	28,792	24,802	20,181	21,322	23,799	66	4,927
Hardwoods	4,926	16,362	15,113	20,600	10	299	4,617
Total	33,719	41,164	35,294	41,922	23,809	366	9,544
Intermountain:							
Softwoods	367,041	520,847	501,124	843,009	67,128	91,909	208,004
Hardwoods	3,055	21,910	30,870	23,654	887	349	1,819
Total	370,096	542,757	531,994	866,663	68,015	92,258	209,823
Rocky Mountain total:							
Softwoods	395,833	545,649	521,305	864,331	90,927	91,975	212,931
Hardwoods	7,981	38,272	45,983	44,254	898	648	6,435
Total	403,815	583,921	567,288	908,585	91,824	92,623	219,367

Table 35—(continued).

Region, subregion, and species group	All owners				National forest	Other public	Private
	2016	2006	1996	1976	2016	2016	2016
<i>Thousand cubic feet</i>							
Pacific Coast:							
Alaska:							
Softwoods	38,552	59,303	177,298	107,437	7,997	8,312	22,244
Hardwoods	479	6,841	5,229	3,164	1	398	80
Total	39,031	66,144	182,527	110,601	7,998	8,710	22,323
Pacific Northwest:							
Softwoods	1,810,716	1,818,155	1,621,480	3,101,707	120,671	264,726	1,425,318
Hardwoods	81,213	120,742	99,492	106,286	1,904	9,189	70,120
Total	1,891,929	1,938,897	1,720,972	3,207,993	122,576	273,916	1,495,438
Pacific Southwest:							
Softwoods	355,116	466,293	618,021	818,402	70,610	13,010	271,496
Hardwoods	11	2,937	10,036	16,805	0	0	11
Total	355,127	469,231	628,057	835,207	70,610	13,010	271,507
Pacific Coast total:							
Softwoods	2,204,383	2,343,751	2,416,799	4,027,546	199,278	286,049	1,719,057
Hardwoods	81,703	130,520	114,757	126,255	1,905	9,587	70,210
Total	2,286,086	2,474,272	2,531,556	4,153,801	201,183	295,636	1,789,268
United States:							
Softwoods	8,805,395	9,883,422	10,084,714	10,020,449	373,507	659,825	7,772,063
Hardwoods	4,096,065	5,690,561	5,971,328	4,215,500	74,951	365,577	3,655,538
Total	12,901,460	15,573,983	16,056,042	14,235,949	448,457	1,025,402	11,427,601

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

Table 36—Net annual growth, removals, and mortality of growing stock on timberland in the United States by species group, region, subregion, and State, 2016

Region, subregion, and State	All species			Softwoods			Hardwoods		
	Net growth	Removals	Mortality	Net growth	Removals	Mortality	Net growth	Removals	Mortality
<i>Thousand cubic feet</i>									
North:									
Northeast:									
Connecticut	101,684	8,146	17,235	11,261	911	2,573	90,422	7,235	14,662
Delaware	16,022	3,953	7,130	3,773	2,363	1,721	12,248	1,589	5,409
Maine	728,112	423,518	215,231	430,164	224,147	129,473	297,948	199,371	85,758
Maryland	123,176	53,838	43,314	32,121	19,205	9,656	91,055	34,633	33,658
Massachusetts	132,894	11,907	49,305	50,384	5,307	19,058	82,510	6,600	30,246
New Hampshire	191,444	50,646	72,956	91,128	18,439	26,299	100,316	32,208	46,657
New Jersey	58,111	6,551	36,700	16,218	469	10,241	41,893	6,082	26,459
New York	613,859	143,752	257,599	147,986	34,641	56,206	465,873	109,112	201,393
Pennsylvania	669,404	193,141	249,918	57,219	16,396	34,070	612,185	176,744	215,848
Rhode Island	16,811	1,252	2,914	5,414	169	738	11,397	1,083	2,176
Vermont	159,596	51,037	75,688	54,897	26,940	26,077	104,699	24,097	49,611
West Virginia	452,626	196,461	213,656	16,222	7,837	19,851	436,403	188,624	193,805
Total	3,263,739	1,144,203	1,241,645	916,788	356,825	335,963	2,346,951	787,379	905,683
North Central:									
Illinois	146,268	44,247	96,870	2,658	666	3,883	143,610	43,581	92,987
Indiana	207,288	95,628	96,386	1,361	2,668	8,196	205,927	92,961	88,190
Iowa	62,382	14,927	52,468	264	90	370	62,118	14,837	52,097
Michigan	651,741	373,082	324,775	234,778	99,393	81,670	416,963	273,689	243,105
Minnesota	399,839	233,628	224,292	146,105	71,001	67,337	253,733	162,626	156,955
Missouri	303,434	144,726	212,937	26,904	9,840	10,204	276,530	134,885	202,733
Ohio	318,821	50,464	136,354	15,068	10,599	9,700	303,753	39,865	126,654
Wisconsin	578,177	297,652	234,796	201,626	73,269	50,027	376,551	224,383	184,769
Total	2,667,950	1,254,353	1,378,878	628,764	267,526	231,388	2,039,186	986,827	1,147,490
North total:	5,931,690	2,398,556	2,620,523	1,545,552	624,350	567,351	4,386,137	1,774,206	2,053,172
South:									
Southeast:									
Florida	772,000	508,600	159,650	656,478	455,886	96,554	115,523	52,714	63,096
Georgia	1,815,765	1,110,139	310,105	1,418,383	925,597	159,836	397,382	184,543	150,268
North Carolina	1,546,873	716,387	264,563	842,987	479,496	120,055	703,887	236,891	144,508
South Carolina	1,197,025	658,973	136,424	911,013	553,015	72,070	286,012	105,958	64,354
Virginia	1,061,109	464,313	214,186	455,818	253,166	79,409	605,291	211,146	134,776
Total	6,392,773	3,458,411	1,084,927	4,284,678	2,667,160	527,925	2,108,095	791,252	557,002
South Central:									
Alabama	1,809,672	1,018,889	319,850	1,333,675	764,375	152,189	475,997	254,514	167,661
Arkansas	1,085,376	562,361	279,514	757,746	398,222	81,860	327,630	164,139	197,654
Kentucky	465,291	196,560	192,068	31,175	16,852	28,049	434,117	179,709	164,019
Louisiana	962,155	683,212	218,995	765,071	589,663	64,190	197,084	93,549	154,805
Mississippi	1,706,002	809,916	288,212	1,311,603	589,398	118,726	394,399	220,519	169,486
Oklahoma	133,457	102,232	43,554	97,480	72,468	10,616	35,978	29,764	32,938
Tennessee	603,742	463,465	218,448	140,855	77,080	43,761	462,887	386,384	174,686
Texas	605,661	517,957	284,803	545,759	405,611	130,613	59,902	112,346	154,190
Total	7,371,356	4,354,591	1,845,442	4,983,363	2,913,668	630,004	2,387,993	1,440,924	1,215,439
South total:	13,764,129	7,813,003	2,930,370	9,268,041	5,580,828	1,157,929	4,496,088	2,232,175	1,772,441

Table 36—(continued).

Region, subregion, and State	All species			Softwoods			Hardwoods		
	Net growth	Removals	Mortality	Net growth	Removals	Mortality	Net growth	Removals	Mortality
<i>Thousand cubic feet</i>									
Rocky Mountain:									
Great Plains:									
Kansas	39,627	2,721	14,504	178	27	661	39,449	2,694	13,843
Nebraska	2,287	2,330	26,364	-8,570	452	11,876	10,857	1,878	14,489
North Dakota	3,965	143	8,798	113	3	0	3,853	140	8,798
South Dakota	10,978	28,525	32,546	5,968	28,310	30,450	5,010	215	2,096
Total	56,857	33,719	82,212	-2,311	28,792	42,986	59,168	4,926	39,226
Intermountain:									
Arizona	24,360	7,798	80,531	23,687	7,782	73,852	673	16	6,679
Colorado	-136,296	9,424	533,160	-153,722	7,618	462,400	17,427	1,806	70,760
Idaho	450,800	230,262	622,223	441,238	230,262	616,491	9,561	0	5,732
Montana	63,292	102,188	667,286	54,778	102,171	662,369	8,514	17	4,917
Nevada	1,953	247	3,736	1,206	243	3,482	747	3	254
New Mexico	40,985	5,585	80,835	37,027	4,851	69,462	3,958	734	11,373
Utah	-46,781	1,609	171,567	-54,797	1,169	145,713	8,016	440	25,855
Wyoming	-156,474	12,983	328,119	-157,668	12,945	320,408	1,194	38	7,710
Total	241,840	370,096	2,487,457	191,749	367,041	2,354,177	50,091	3,055	133,280
Rocky Mountain total:	298,697	403,815	2,569,669	189,438	395,833	2,397,163	109,259	7,981	172,506
Pacific Coast:									
Alaska:									
Alaska	253,721	39,031	302,992	132,820	38,552	275,285	120,901	479	27,707
Total	253,721	39,031	302,992	132,820	38,552	275,285	120,901	479	27,707
Pacific Northwest:									
Oregon	2,126,666	1,086,584	544,018	1,956,885	1,042,823	463,732	169,781	43,761	80,285
Washington	1,580,265	805,344	656,671	1,465,772	767,893	566,124	114,493	37,452	90,547
Total	3,706,931	1,891,929	1,200,688	3,422,657	1,810,716	1,029,856	284,274	81,213	170,832
Pacific Southwest:									
California	1,053,194	355,127	572,757	909,281	355,116	471,924	143,913	11	100,833
Hawaii	988	0	1,088	0	0	0	988	0	1,088
Total	1,054,182	355,127	573,844	909,281	355,116	471,924	144,901	11	101,920
Pacific Coast total:	5,014,835	2,286,086	2,077,524	4,464,758	2,204,383	1,777,065	550,077	81,703	300,459
United States:	25,009,351	12,901,460	10,198,086	15,467,790	8,805,395	5,899,507	9,541,561	4,096,065	4,298,579

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

Table 37—Net all live biomass on forest land and timberland in the East and West regions by rural-urban continuum class and forest-type group, 2017

Region and forest type group	Forest land						Timberland					
	Predominant county population continuum class						Predominant county population continuum class					
	Total	Major metro	Intermediate small metro	Large town	Small town	Rural	Total	Major metro	Intermediate small metro	Large town	Small town	Rural
	<i>Million dry tons</i>						<i>Million dry tons</i>					
East:												
White-red-jack pine	530	124	107	16	205	78	495	118	101	15	192	69
Spruce-fir	468	34	38	24	282	90	420	30	37	21	259	72
Longleaf-slash pine	458	134	109	18	160	37	443	125	108	17	157	36
Loblolly-shortleaf pine	2,666	692	477	70	1,014	413	2,583	666	463	68	986	401
Oak-pine	1,182	364	231	28	394	165	1,142	351	223	27	383	158
Oak-hickory	7,354	2,149	1,487	152	2,379	1,188	6,909	1,990	1,414	140	2,250	1,115
Oak-gum-cypress	1,416	411	292	33	524	156	1,324	376	283	30	487	148
Elm-ash-cottonwood	1,155	381	226	28	395	125	1,072	350	214	27	365	116
Maple-beech-birch	3,079	497	684	118	1,278	501	2,800	455	624	111	1,195	414
Aspen-birch	454	64	40	16	228	107	422	60	38	14	214	96
Other forest types	202	62	41	2	66	31	110	40	28	1	30	11
Nonstocked	8	2	1	0	3	1	6	2	1	0	2	1
East total:	18,973	4,914	3,733	507	6,927	2,892	17,725	4,562	3,535	472	6,519	2,638
West:												
Douglas-fir	2,873	766	906	292	652	257	2,506	670	838	235	535	228
Ponderosa pine	741	70	204	45	284	138	682	59	191	44	266	122
Western white pine	10	4	1	-	3	2	3	0	0	0	2	1
Fir-spruce	2,491	210	318	144	701	1,118	1,192	123	218	85	514	253
Hemlock-Sitka spruce	1,744	217	232	137	428	729	1,052	140	169	81	278	383
Larch	94	10	11	12	43	18	82	8	10	9	41	14
Lodgepole pine	498	53	55	56	241	94	323	20	35	36	162	70
Redwood	153	48	40	52	13	-	101	32	40	27	2	0
Other softwoods	1,831	156	235	16	290	1,134	641	96	181	8	217	139
Western hardwoods	1,599	293	428	160	348	370	1,010	143	284	134	239	209
Other forest types	400	23	117	25	161	74	9	1	1	1	2	4
Nonstocked	64	1	4	1	7	51	13	1	3	1	5	3
West total:	12,497	1,851	2,552	940	3,170	3,984	7,614	1,293	1,971	662	2,263	1,426
United States:	31,470	6,765	6,285	1,447	10,097	6,876	25,340	5,855	5,505	1,134	8,782	4,064

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

Table 38a—Total aboveground biomass on timberland in the United States by region, subregion, State, and tree component, 2017

Region, subregion, and State	Live trees greater than 5-inches dbh					Total sapling biomass	Woodland species	Sound dead biomass
	All biomass	Live tree biomass	Boles	Stumps	Tops/ limbs			
<i>Million dry tons</i>								
North:								
Northeast:								
Connecticut	136	135	101	5	23	5	0	1
Delaware	27	26	19	1	4	2	0	0
Maine	719	707	443	26	105	132	0	12
Maryland	191	188	140	7	31	9	0	3
Massachusetts	221	218	163	9	37	9	0	3
New Hampshire	292	287	203	11	48	24	0	5
New Jersey	120	117	86	5	20	6	0	3
New York	1,177	1,149	828	47	198	75	0	28
Pennsylvania	1,115	1,096	804	45	193	53	0	18
Rhode Island	26	26	19	1	5	1	0	0
Vermont	287	282	202	11	48	21	0	5
West Virginia	842	830	611	33	145	40	0	12
Total	5,151	5,059	3,620	203	857	378	0	92
North Central:								
Illinois	263	254	187	10	43	14	0	9
Indiana	282	274	203	11	46	14	0	8
Iowa	129	123	90	5	21	7	0	6
Michigan	899	870	604	35	148	83	0	29
Minnesota	519	500	318	19	81	82	0	20
Missouri	671	648	453	28	112	55	0	23
Ohio	497	487	357	20	84	26	0	10
Wisconsin	673	654	448	26	112	68	0	19
Total	3,933	3,810	2,660	153	648	349	0	124
North total:	9,085	8,869	6,280	356	1,505	727	0	216
South:								
Southeast:								
Florida	610	605	434	30	88	54	0	5
Georgia	1,106	1,097	790	49	168	90	0	9
North Carolina	1,043	1,032	738	43	164	87	0	10
South Carolina	633	629	450	28	95	56	0	4
Virginia	953	940	677	39	156	68	0	12
Total	4,345	4,304	3,089	189	672	355	0	40
South Central:								
Alabama	983	976	685	43	150	98	0	7
Arkansas	825	817	584	35	129	67	1	8
Kentucky	689	681	488	28	118	46	0	8
Louisiana	627	622	448	27	93	53	0	5
Mississippi	859	856	611	37	129	80	0	3
Oklahoma	284	276	182	12	45	36	1	8
Tennessee	804	787	569	33	135	50	0	17
Texas	797	785	462	30	104	77	112	11
Total	5,868	5,800	4,030	245	905	505	114	68
South total:	10,212	10,104	7,119	434	1,577	860	114	108

Table 38—(continued).

Region, subregion, and State	Live trees greater than 5-inches dbh					Total sapling biomass	Woodland species	Sound dead biomass
	All biomass	Live tree biomass	Boles	Stumps	Tops/ limbs			
<i>Million dry tons</i>								
Rocky Mountain:								
Great Plains:								
Kansas	93	90	65	4	15	5	0	3
Nebraska	49	47	36	2	8	2	0	2
North Dakota	20	20	12	1	3	2	1	1
South Dakota	48	45	34	2	7	2	1	3
Total	210	202	147	9	33	12		9
Intermountain:								
Arizona	235	223	104	5	18	3	93	12
Colorado	624	585	384	20	75	29	78	39
Idaho	897	847	668	32	113	30	4	49
Montana	832	773	585	32	102	49	5	59
Nevada	85	84	13	1	2	1	67	1
New Mexico	292	289	149	7	27	6	101	3
Utah	253	237	108	5	22	10	93	16
Wyoming	250	250	186	10	33	19	3	0
Total	3,468	3,289	2,195	112	391	147	444	179
Rocky Mountain total:	3,678	3,490	2,342	120	424	159	444	188
Pacific Coast:								
Alaska:								
Alaska	3,102	3,053	1,081	40	129	1,801	0	50
Total	3,102	3,053	1,081	40	129	1,801	0	50
Pacific Northwest:								
Oregon	2,167	2,085	1,679	74	286	45	1	82
Washington	1,873	1,785	1,438	66	242	39	1	87
Total	4,040	3,870	3,116	140	528	84		170
Pacific Southwest:								
California	2,170	2,061	1,626	74	293	57	11	109
Hawaii	23	23	16	1	4	2	0	0
Total	2,194	2,084	1,642	75	297	59	11	109
Pacific Coast total:	9,336	9,007	5,840	256	954	1,945	11	329
United States:	32,311	31,470	21,581	1,167	4,460	3,691	569	840

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

Table 38a—Total aboveground biomass on timberland in the United States by region, subregion, State, and tree component, 2007

Region, subregion, and State	Live trees greater than 5-inches dbh					Total sapling biomass	Sound dead biomass
	All biomass	Live tree biomass	Boles	Stumps	Tops/ limbs		
<i>Million dry tons</i>							
North:							
Northeast:							
Connecticut	98	98	69	3	18	7	0
Delaware	22	21	15	1	4	2	0
Maine	654	650	381	24	92	153	4
Maryland	151	150	108	5	26	11	1
Massachusetts	174	174	124	6	30	13	0
New Hampshire	253	252	171	9	43	29	1
New Jersey	90	89	62	3	15	9	2
New York	755	753	513	27	133	81	2
Pennsylvania	862	861	604	30	159	68	1
Rhode Island	19	19	13	1	4	2	0
Vermont	314	311	215	11	54	31	3
West Virginia	688	683	486	23	125	48	6
Total	4,082	4,060	2,761	143	703	454	21
North Central:							
Illinois	210	210	151	7	36	16	0
Indiana	243	242	175	8	42	17	0
Iowa	112	112	79	4	20	9	0
Michigan	799	794	523	30	134	108	5
Minnesota	450	448	271	17	70	91	2
Missouri	592	591	397	20	105	70	0
Ohio	365	365	256	13	65	31	0
Wisconsin	606	604	395	21	104	83	2
Total	3,376	3,366	2,247	119	577	424	9
North total:	7,457	7,427	5,007	262	1,279	878	31
South:							
Southeast:							
Florida	505	505	348	21	74	62	0
Georgia	975	975	667	35	153	120	0
North Carolina	896	896	621	31	145	99	0
South Carolina	551	551	377	20	86	69	0
Virginia	817	817	568	28	140	81	0
Total	3,745	3,745	2,580	135	598	431	0
South Central:							
Alabama	870	870	587	30	138	115	0
Arkansas	757	757	524	26	124	84	0
Kentucky	580	580	405	20	104	51	0
Louisiana	570	570	404	21	87	58	0
Mississippi	786	786	539	27	122	98	0
Oklahoma	169	168	99	6	27	36	1
Tennessee	739	739	520	26	132	61	0
Texas	457	457	317	15	70	55	0
Total	4,928	4,927	3,396	171	803	557	1
South total:	8,673	8,672	5,976	306	1,401	988	1

Table 38—(continued).

Region, subregion, and State	Live trees greater than 5-inches dbh					Total sapling biomass	Sound dead biomass
	All biomass	Live tree biomass	Boles	Stumps	Tops/ limbs		
<i>Million dry tons</i>							
Rocky Mountain:							
Great Plains:							
Kansas	71	71	51	3	12	5	0
Nebraska	38	38	28	2	6	2	0
North Dakota	16	16	10	1	3	2	0
South Dakota	32	32	23	1	5	3	0
Total	157	157	112	6	26	13	0
Intermountain:							
Arizona	139	129	98	5	17	8	11
Colorado	525	485	356	20	69	41	41
Idaho	773	681	528	29	87	38	98
Montana	821	739	546	33	93	67	95
Nevada	16	15	11	1	2	2	1
New Mexico	164	152	107	6	20	19	12
Utah	159	139	99	6	20	15	21
Wyoming	259	213	157	9	28	18	51
Total	2,857	2,552	1,902	108	336	207	331
Rocky Mountain total:	3,014	2,710	2,014	114	362	220	331
Pacific Coast:							
Alaska:							
Alaska	771	757	568	22	66	101	14
Total	771	757	568	22	66	101	14
Pacific Northwest:							
Oregon	1,730	1,730	1,377	63	236	54	0
Washington	1,392	1,392	1,103	57	185	47	0
Total	3,122	3,122	2,480	119	421	101	0
Pacific Southwest:							
California	1,381	1,381	1,080	53	195	53	0
Hawaii	4	4	4	0	0	0	0
Total	1,385	1,385	1,084	53	195	53	0
Pacific Coast total:	5,277	5,264	4,132	194	681	256	14
United States:	24,421	24,072	17,130	877	3,723	2,342	376

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

Table 39—Volume of roundwood products harvested in the United States by source of material, species group, region, subregion, and product, 2016

Region, subregion, and product	Source of material								
	All sources			Growing stock			Other sources		
	Total	Softwoods	Hardwoods	Total	Softwoods	Hardwoods	Total	Softwoods	Hardwoods
<i>Thousand cubic feet</i>									
North:									
Northeast:									
Saw logs	458,839	155,713	303,126	437,677	149,911	287,766	21,162	5,802	15,360
Veneer logs	22,108	1,064	21,044	21,622	997	20,625	486	68	419
Pulpwood	418,044	137,015	281,029	321,283	125,673	195,609	96,761	11,341	85,420
Composite products	50,946	1,190	49,756	37,393	1,150	36,243	13,553	40	13,514
Fuelwood	595,043	89,002	506,041	136,451	30,944	105,507	458,592	58,058	400,534
Posts, poles, and pilings	4,392	2,916	1,476	3,297	2,282	1,015	1,095	634	461
Miscellaneous products	12,162	3,371	8,791	11,388	3,261	8,127	774	110	664
Total	1,561,535	390,271	1,171,264	969,111	314,218	654,893	592,424	76,053	516,372
North Central:									
Saw logs	484,422	109,518	374,904	443,800	106,332	337,467	40,622	3,185	37,437
Veneer logs	15,777	1,263	14,515	14,273	1,138	13,135	1,504	124	1,380
Pulpwood	467,789	112,036	355,753	381,621	100,775	280,845	86,169	11,260	74,908
Composite products	132,465	10,367	122,098	118,679	9,271	109,408	13,786	1,096	12,690
Fuelwood	574,886	24,471	550,415	84,167	7,984	76,183	490,719	16,487	474,231
Posts, poles, and pilings	10,100	9,453	647	8,745	8,458	287	1,355	995	361
Miscellaneous products	32,961	7,890	25,070	31,451	7,834	23,616	1,510	56	1,454
Total	1,718,400	274,997	1,443,403	1,082,735	241,793	840,942	635,665	33,204	602,461
North total:									
Saw logs	943,261	265,231	678,030	881,477	256,243	625,233	61,784	8,987	52,797
Veneer logs	37,885	2,327	35,559	35,895	2,135	33,760	1,991	192	1,799
Pulpwood	885,833	249,050	636,783	702,903	226,448	476,455	182,930	22,602	160,328
Composite products	183,412	11,557	171,855	156,072	10,421	145,651	27,339	1,136	26,204
Fuelwood	1,169,930	113,474	1,056,456	220,619	38,928	181,691	949,311	74,545	874,765
Posts, poles, and pilings	14,492	12,368	2,124	12,042	10,740	1,302	2,450	1,628	821
Miscellaneous products	45,123	11,262	33,861	42,838	11,096	31,743	2,285	166	2,119
Total	3,279,936	665,268	2,614,667	2,051,846	556,012	1,495,835	1,228,089	109,257	1,118,833
South:									
Southeast:									
Saw logs	1,119,142	876,260	242,882	1,093,664	854,663	239,001	25,478	21,597	3,881
Veneer logs	104,204	89,190	15,014	102,273	88,436	13,837	1,931	753	1,178
Pulpwood	1,711,137	1,395,194	315,942	1,533,201	1,236,377	296,824	177,935	158,817	19,118
Composite products	135,220	135,016	204	124,916	124,715	201	10,304	10,301	2
Fuelwood	278,312	278,312	-	-	-	-	278,312	278,312	-
Posts, poles, and pilings	20,186	20,186	0	19,866	19,866	0	320	320	0
Miscellaneous products	330,795	275,171	55,624	231,837	180,428	51,410	98,958	94,743	4,215
Total	3,698,996	3,069,329	629,667	3,105,758	2,504,485	601,273	593,238	564,844	28,394
South Central:									
Saw logs	1,340,115	933,159	406,956	1,314,883	913,905	400,979	25,231	19,254	5,977
Veneer logs	269,315	254,883	14,432	265,047	250,908	14,139	4,267	3,975	293
Pulpwood	1,893,421	1,397,847	495,573	1,715,352	1,245,601	469,751	178,069	152,247	25,822
Composite products	219,220	144,944	74,276	215,949	141,830	74,118	3,272	3,114	158
Fuelwood	221,464	221,464	-	-	-	-	221,464	221,464	-
Posts, poles, and pilings	15,023	15,023	-	14,710	14,710	-	312	312	-
Miscellaneous products	254,757	196,969	57,788	208,781	153,872	54,909	45,976	43,097	2,879
Total	4,213,315	3,164,290	1,049,025	3,734,722	2,720,826	1,013,896	478,592	443,463	35,129

Table 39—(continued).

Region, subregion, and product	Source of material								
	All sources			Growing stock			Other sources		
	Total	Softwoods	Hardwoods	Total	Softwoods	Hardwoods	Total	Softwoods	Hardwoods
<i>Thousand cubic feet</i>									
South total:									
Saw logs	2,459,257	1,809,419	649,838	2,408,547	1,768,568	639,980	50,710	40,852	9,858
Veneer logs	373,519	344,073	29,446	367,320	339,345	27,976	6,199	4,728	1,470
Pulpwood	3,604,557	2,793,042	811,516	3,248,553	2,481,978	766,575	356,005	311,064	44,940
Composite products	354,441	279,961	74,480	340,865	266,545	74,320	13,576	13,416	160
Fuelwood	499,776	499,776	-	-	-	-	499,776	499,776	-
Posts, poles, and pilings	35,208	35,208	0	34,576	34,576	0	632	632	0
Miscellaneous products	585,553	472,140	113,413	440,619	334,300	106,319	144,934	137,840	7,094
Total	7,912,311	6,233,619	1,678,692	6,840,480	5,225,311	1,615,169	1,071,831	1,008,307	63,523
Rocky Mountain:									
Great Plains:									
Saw logs	22,282	19,315	2,967	21,761	19,113	2,649	521	202	319
Veneer logs	180	-	180	177	-	177	3	-	3
Pulpwood	-	-	-	-	-	-	-	-	-
Composite products	-	-	-	-	-	-	-	-	-
Fuelwood	37,883	2,400	35,483	1,739	495	1,244	36,144	1,905	34,239
Posts, poles, and pilings	1,840	1,838	2	1,379	1,379	1	460	459	1
Miscellaneous products	6,482	6,121	361	6,247	5,886	361	235	235	-
Total	68,668	29,673	38,994	31,304	26,872	4,431	37,364	2,801	34,563
Intermountain:									
Saw logs	298,217	296,875	1,342	271,423	270,160	1,263	26,795	26,715	79
Veneer logs	22,316	22,316	-	21,967	21,967	-	349	349	-
Pulpwood	45,520	45,520	-	42,903	42,903	-	2,617	2,617	-
Composite products	-	-	-	-	-	-	-	-	-
Fuelwood	118,219	117,762	457	4,980	4,964	16	113,239	112,798	441
Posts, poles, and pilings	10,543	10,535	8	7,580	7,574	6	2,963	2,961	2
Miscellaneous products	15,549	13,231	2,317	11,187	9,586	1,601	4,362	3,646	716
Total	510,364	506,239	4,125	360,039	357,153	2,887	150,325	149,086	1,238
Rocky Mountain total:									
Saw logs	320,499	316,190	4,309	293,184	289,272	3,911	27,315	26,917	398
Veneer logs	22,496	22,316	180	22,144	21,967	177	352	349	3
Pulpwood	45,520	45,520	-	42,903	42,903	-	2,617	2,617	-
Composite products	-	-	-	-	-	-	-	-	-
Fuelwood	156,103	120,162	35,940	6,719	5,459	1,260	149,384	114,703	34,680
Posts, poles, and pilings	12,383	12,373	10	8,959	8,952	7	3,424	3,420	4
Miscellaneous products	22,031	19,352	2,679	17,434	15,471	1,963	4,597	3,881	716
Total	579,031	535,912	43,119	391,343	384,025	7,318	187,689	151,888	35,801
Pacific Coast:									
Alaska:									
Saw logs	29,293	29,212	80	28,864	28,784	79	429	428	1
Veneer logs	-	-	-	-	-	-	-	-	-
Pulpwood	-	-	-	-	-	-	-	-	-
Composite products	-	-	-	-	-	-	-	-	-
Fuelwood	7,755	6,919	836	709	364	344	7,047	6,555	491
Posts, poles, and pilings	-	-	-	-	-	-	-	-	-
Miscellaneous products	339	316	23	274	252	23	64	64	0
Total	37,387	36,447	939	29,847	29,400	447	7,540	7,047	493

Table 39—(continued).

Region, subregion, and product	Source of material								
	All sources			Growing stock			Other sources		
	Total	Softwoods	Hardwoods	Total	Softwoods	Hardwoods	Total	Softwoods	Hardwoods
<i>Thousand cubic feet</i>									
Pacific Northwest:									
Saw logs	1,425,269	1,373,291	51,977	1,393,104	1,342,804	50,300	32,165	30,487	1,678
Veneer logs	183,435	181,694	1,741	180,963	179,238	1,725	2,472	2,457	16
Pulpwood	258,644	230,836	27,808	246,742	219,918	26,824	11,901	10,917	984
Composite products	-	-	-	-	-	-	-	-	-
Fuelwood	134,307	132,704	1,602	952	914	38	133,355	131,791	1,564
Posts, poles, and pilings	15,845	15,845	-	15,703	15,703	-	142	142	-
Miscellaneous products	457	451	6	426	421	6	31	31	0
Total	2,017,956	1,934,823	83,134	1,837,890	1,758,998	78,892	180,066	175,825	4,241
Pacific Southwest:									
Saw logs	216,859	216,853	6	210,756	210,751	6	6,102	6,102	0
Veneer logs	25,526	25,526	-	25,268	25,268	-	258	258	-
Pulpwood	-	-	-	-	-	-	-	-	-
Composite products	-	-	-	-	-	-	-	-	-
Fuelwood	227,244	225,820	1,424	103,488	103,483	5	123,756	122,337	1,419
Posts, poles, and pilings	890	890	-	881	881	-	9	9	-
Miscellaneous products	35	35	-	5	5	-	30	30	-
Total	470,554	469,124	1,429	340,398	340,388	11	130,156	128,737	1,419
Pacific Coast total:									
Saw logs	1,671,420	1,619,356	52,064	1,632,724	1,582,339	50,385	38,696	37,017	1,679
Veneer logs	208,961	207,221	1,741	206,231	204,506	1,725	2,730	2,715	16
Pulpwood	258,644	230,836	27,808	246,742	219,918	26,824	11,901	10,917	984
Composite products	-	-	-	-	-	-	-	-	-
Fuelwood	369,305	365,444	3,861	105,148	104,761	387	264,157	260,683	3,474
Posts, poles, and pilings	16,736	16,736	-	16,584	16,584	-	151	151	-
Miscellaneous products	831	802	29	706	677	28	125	125	0
Total	2,525,897	2,440,394	85,503	2,208,136	2,128,786	79,350	317,761	311,608	6,153
United States:									
Saw logs	5,394,437	4,010,196	1,384,241	5,215,932	3,896,423	1,319,509	178,505	113,773	64,732
Veneer logs	642,862	575,936	66,926	631,590	567,952	63,638	11,272	7,984	3,288
Pulpwood	4,794,554	3,318,448	1,476,106	4,241,102	2,971,248	1,269,854	553,452	347,200	206,252
Composite products	537,852	291,517	246,335	496,937	276,966	219,971	40,915	14,551	26,364
Fuelwood	2,195,114	1,098,856	1,096,258	332,486	149,148	183,338	1,862,628	949,708	912,920
Posts, poles, and pilings	78,819	76,685	2,134	72,162	70,853	1,309	6,657	5,832	825
Miscellaneous products	653,538	503,556	149,982	501,597	361,544	140,053	151,941	142,011	9,929
Total	14,297,175	9,875,194	4,421,981	11,491,805	8,294,133	3,197,671	2,805,370	1,581,060	1,224,310

Note: Data may not add to totals because of rounding

Table 40—Roundwood products, logging residues, and other removals from growing stock and other sources by species group, region, and subregion, 2016

Region, subregion, class of material, and source of material	Total	Species group	
		Softwoods	Hardwoods
<i>Thousand cubic feet</i>			
North:			
Northeast:			
Roundwood products—			
Growing stock	969,111	314,218	654,893
Other sources	592,424	76,053	516,372
Total	1,561,535	390,271	1,171,264
Logging residues—			
Growing stock ^a	112,017	18,604	93,413
Other sources ^b	319,261	111,882	207,379
Total	431,277	130,486	300,791
Other removals—			
Growing stock ^c	63,076	24,002	39,073
Other sources ^d	14,372	5,724	8,648
Total	77,447	29,726	47,721
Total, all classes—			
Growing stock	1,144,203	356,825	787,379
Other sources	926,057	193,659	732,398
Total, all materials	2,070,260	550,483	1,519,777
North Central:			
Roundwood products—			
Growing stock	1,082,735	241,793	840,942
Other sources	635,665	33,204	602,461
Total	1,718,400	274,997	1,443,403
Logging residues—			
Growing stock ^a	110,314	10,859	99,455
Other sources ^b	407,389	82,780	324,609
Total	517,704	93,639	424,065
Other removals—			
Growing stock ^c	61,304	14,874	46,430
Other sources ^d	23,947	7,302	16,645
Total	85,251	22,176	63,075
Total, all classes—			
Growing stock	1,254,353	267,526	986,827
Other sources	1,067,002	123,286	943,715
Total, all materials	2,321,355	390,812	1,930,543
North Total:			
Roundwood products—			
Growing stock	2,051,846	556,012	1,495,835
Other sources	1,228,089	109,257	1,118,833
Total	3,279,936	665,268	2,614,667
Logging residues—			
Growing stock ^a	222,331	29,463	192,868
Other sources ^b	726,650	194,662	531,988
Total	948,981	224,125	724,856

Table 40—(continued).

Region, subregion, class of material, and source of materials	Species group		
	Total	Softwoods	Hardwoods
<i>Thousand cubic feet</i>			
Other removals—			
Growing stock ^c	124,379	38,876	85,503
Other sources ^d	38,319	13,026	25,293
Total	162,698	51,902	110,796
Total, all classes—			
Growing stock	2,398,556	624,350	1,774,206
Other sources	1,993,059	316,945	1,676,113
Total, all materials	4,391,615	941,296	3,450,319
South:			
Southeast:			
Roundwood products—			
Growing stock	3,105,758	2,504,485	601,273
Other sources	314,926	286,532	28,394
Total	3,420,684	2,791,017	629,667
Logging residues—			
Growing stock ^a	284,629	146,252	138,377
Other sources ^b	547,333	328,160	219,172
Total	831,962	474,413	357,549
Other removals—			
Growing stock ^c	68,025	16,422	51,602
Other sources ^d	120,157	37,260	82,897
Total	188,181	53,682	134,499
Total, all classes—			
Growing stock	3,458,411	2,667,160	791,252
Other sources	982,416	651,952	330,464
Total, all materials	4,440,827	3,319,112	1,121,715
South Central:			
Roundwood products—			
Growing stock	3,734,722	2,720,826	1,013,896
Other sources	257,128	221,999	35,129
Total	3,991,851	2,942,826	1,049,025
Logging residues—			
Growing stock ^a	525,090	179,595	345,495
Other sources ^b	710,009	358,382	351,627
Total	1,235,099	537,977	697,122
Other removals—			
Growing stock ^c	94,779	13,247	81,532
Other sources ^d	77,419	16,548	60,871
Total	172,198	29,795	142,403
Total, all classes—			
Growing stock	4,354,591	2,913,668	1,440,924
Other sources	1,044,557	596,930	447,627
Total, all materials	5,399,148	3,510,598	1,888,550

Table 40—(continued).

Region, subregion, class of material, and source of material	Species group		
	Total	Softwoods	Hardwoods
<i>Thousand cubic feet</i>			
South total:			
Roundwood products—			
Growing stock	6,840,480	5,225,311	1,615,169
Other sources	572,055	508,531	63,523
Total	7,412,535	5,733,843	1,678,692
Logging residues—			
Growing stock ^a	809,719	325,847	483,872
Other sources ^b	1,257,342	686,543	570,800
Total	2,067,061	1,012,390	1,054,671
Other removals—			
Growing stock ^c	162,804	29,669	133,135
Other sources ^d	197,576	53,808	143,768
Total	360,380	83,477	276,903
Total, all classes—			
Growing stock	7,813,003	5,580,828	2,232,175
Other sources	2,026,973	1,248,882	778,091
Total, all materials	9,839,975	6,829,710	3,010,266
Rocky Mountain:			
Great Plains:			
Roundwood products—			
Growing stock	31,304	26,872	4,431
Other sources	37,364	2,801	34,563
Total	68,668	29,673	38,994
Logging residues—			
Growing stock ^a	2,415	1,920	495
Other sources ^b	9,996	9,063	933
Total	12,411	10,983	1,428
Other removals—			
Growing stock ^c	-	-	-
Other sources ^d	-	-	-
Total	-	-	-
Total, all classes—			
Growing stock	33,719	28,792	4,926
Other sources	47,360	11,864	35,496
Total, all materials	81,079	40,656	40,422
Intermountain:			
Roundwood products—			
Growing stock	360,039	357,153	2,887
Other sources	150,325	149,086	1,238
Total	510,364	506,239	4,125
Logging residues—			
Growing stock ^a	10,057	9,888	168
Other sources ^b	80,808	80,285	523
Total	90,865	90,173	691

Table 40—(continued).

Region, subregion, class of material, and source of materials	Species group		
	Total	Softwoods	Hardwoods
<i>Thousand cubic feet</i>			
Other removals—			
Growing stock ^c	-	-	-
Other sources ^d	-	-	-
Total	-	-	-
Total, all classes—			
Growing stock	370,096	367,041	3,055
Other sources	231,133	229,371	1,762
Total, all materials	601,229	596,412	4,816
Rocky Mountain total:			
Roundwood products—			
Growing stock	391,343	384,025	7,318
Other sources	187,689	151,888	35,801
Total	579,031	535,912	43,119
Logging residues—			
Growing stock ^a	12,472	11,808	663
Other sources ^b	90,804	89,348	1,456
Total	103,276	101,156	2,119
Other removals—			
Growing stock ^c	0	0	0
Other sources ^d	0	0	0
Total	-	-	-
Total, all classes—			
Growing stock	403,815	395,833	7,981
Other sources	278,493	241,236	37,257
Total, all materials	682,307	637,069	45,238
Pacific Coast:			
Alaska:			
Roundwood products—			
Growing stock	29,847	29,400	447
Other sources	7,540	7,047	493
Total	37,387	36,447	939
Logging residues—			
Growing stock ^a	9,184	9,152	32
Other sources ^b	5,690	5,634	56
Total	14,874	14,786	89
Other removals—			
Growing stock ^c	-	-	-
Other sources ^d	-	-	-
Total	-	-	-
Total, all classes—			
Growing stock	39,031	38,552	479
Other sources	13,230	12,681	549
Total, all materials	52,261	51,233	1,028

Table 40—(continued).

Region, subregion, class of material, and source of material	Species group		
	Total	Softwoods	Hardwoods
<i>Thousand cubic feet</i>			
Pacific Northwest:			
Roundwood products—			
Growing stock	1,837,890	1,758,998	78,892
Other sources	180,066	175,825	4,241
Total	2,017,956	1,934,823	83,134
Logging residues—			
Growing stock ^a	54,038	51,718	2,321
Other sources ^b	440,728	414,352	26,376
Total	494,766	466,070	28,697
Other removals—			
Growing stock ^c	-	-	-
Other sources ^d	-	-	-
Total	-	-	-
Total, all classes—			
Growing stock	1,891,929	1,810,716	81,213
Other sources	620,794	590,177	30,617
Total, all materials	2,512,722	2,400,892	111,830
Pacific Southwest:			
Roundwood products—			
Growing stock	340,398	340,388	11
Other sources	130,156	128,737	1,419
Total	470,554	469,124	1,429
Logging residues—			
Growing stock ^a	14,728	14,728	0
Other sources ^b	92,920	92,724	196
Total	107,649	107,452	196
Other removals—			
Growing stock ^c	-	-	-
Other sources ^d	-	-	-
Total	-	-	-
Total, all classes—			
Growing stock	355,127	355,116	11
Other sources	223,076	221,461	1,615
Total, all materials	578,202	576,577	1,626
Pacific Coast total:			
Roundwood products—			
Growing stock	2,208,136	2,128,786	79,350
Other sources	317,761	311,608	6,153
Total	2,525,897	2,440,394	85,503
Logging residues—			
Growing stock ^a	77,951	75,598	2,353
Other sources ^b	539,338	512,710	26,628
Total	617,289	588,308	28,981
Other removals—			
Growing stock ^c	-	-	-
Other sources ^d	-	-	-
Total	-	-	-

Table 40—(continued).

Region, subregion, class of material, and source of materials	Species group		
	Total	Softwoods	Hardwoods
<i>Thousand cubic feet</i>			
Total, all classes—			
Growing stock	2,286,086	2,204,383	81,703
Other sources	857,100	824,319	32,781
Total, all materials	3,143,186	3,028,702	114,484
United States:			
Roundwood products—			
Growing stock	11,491,805	8,294,133	3,197,671
Other sources	2,305,594	1,081,284	1,224,310
Total	13,797,399	9,375,418	4,421,981
Logging residues—			
Growing stock ^a	1,122,472	442,716	679,756
Other sources ^b	2,614,135	1,483,263	1,130,872
Total	3,736,607	1,925,979	1,810,628
Other removals—			
Growing stock ^c	287,183	68,545	218,638
Other sources ^d	235,895	66,834	169,061
Total	523,078	135,379	387,699
Total, all classes—			
Growing stock	12,901,460	8,805,395	4,096,065
Other sources	5,155,624	2,631,382	2,524,242
Total, all materials	18,057,084	11,436,776	6,620,308

^a Growing-stock volume cut or knocked down during harvest but left at the harvest site.

^b Wood volume other than growing stock cut or knocked down during harvest but left on the ground. This volume is net of wet rot or advanced dry rot, and excludes old punky logs; consists of material sound enough to chip; includes downed dead and cull trees, tops above the 4-inch growing-stock top, and smaller than 5 inches d.b.h.; excludes stumps and limbs.

^c Growing-stock volume removed by cultural operations or timberland clearing.

^d Wood volume other than growing stock removed by cultural operations or timberland clearing. This volume is net of wet rot or advanced dry rot, and excludes old punky logs; consists of material sound enough to chip; includes downed dead and cull trees, tops above the 4-inch growing-stock top, and smaller than 5 inches dbh; excludes stumps and limbs.

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

Table 41—Total volume of roundwood harvested in the United States by region, source of material, species group, and category, 2016, 2006, 1996, 1986, 1976, 1962, and 1952

Category	Year	Source of material								
		All sources			Growing stock			Other sources		
		Total	Softwoods	Hardwoods	Total	Softwoods	Hardwoods	Total	Softwoods	Hardwoods
<i>Thousand cubic feet</i>										
UNITED STATES										
Saw logs	2016	5,394,437	4,010,196	1,384,241	5,215,932	3,896,423	1,319,509	178,505	113,773	64,732
	2006	7,178,996	5,289,148	1,889,847	6,781,310	5,029,594	1,751,716	397,685	259,554	138,131
	1996	7,120,223	5,158,256	1,961,967	6,711,817	4,928,295	1,783,521	408,407	229,961	178,446
	1986	7,110,200	5,441,442	1,668,758	6,766,756	5,219,952	1,546,804	343,444	221,490	121,955
	1976	6,683,230	5,249,795	1,433,435	6,363,763	5,017,652	1,346,111	319,467	232,143	87,324
	1962	6,206,651	4,601,269	1,605,383	5,880,689	4,321,139	1,559,550	325,962	280,129	45,833
	1952*	6,451,547	5,028,456	1,423,092	5,773,485	4,598,693	1,174,792	678,063	429,763	248,300
Veneer logs	2016	642,862	575,936	66,926	631,590	567,952	63,638	11,272	7,984	3,288
	2006	1,211,349	1,068,460	142,889	1,155,896	1,020,002	135,894	55,453	48,458	6,995
	1996	1,281,543	1,123,938	157,605	1,220,519	1,070,475	150,044	61,024	53,463	7,561
	1986	1,544,905	1,437,832	107,073	1,444,218	1,341,878	102,340	100,687	95,954	4,733
	1976	1,442,596	1,342,176	100,420	1,332,064	1,236,359	95,705	110,532	105,817	4,715
	1962	883,991	591,992	291,999	756,054	473,058	282,996	127,937	118,934	9,003
	1952*	459,432	251,461	207,971	386,711	220,719	165,993	72,720	30,742	41,978
Pulpwood and composites	2016	5,332,406	3,609,965	1,722,441	4,738,039	3,248,214	1,489,825	594,367	361,751	232,616
	2006	4,947,123	2,907,481	2,039,642	4,361,552	2,582,226	1,779,327	585,571	325,255	260,315
	1996	5,404,562	2,964,592	2,439,969	4,770,291	2,645,756	2,124,535	634,271	318,837	315,434
	1986	4,768,790	3,083,553	1,685,237	4,216,679	2,796,630	1,420,049	552,112	286,923	265,188
	1976	3,708,990	2,556,020	1,152,970	3,312,673	2,309,107	1,003,566	396,317	246,913	149,404
	1962	2,920,189	1,871,963	1,048,226	2,707,912	1,761,958	945,954	212,277	110,006	102,272
	1952	1,750,145	1,492,893	257,252	1,642,181	1,395,044	247,137	107,964	97,849	10,115
Fuelwood	2016	1,695,338	599,080	1,096,258	332,486	149,148	183,338	1,362,852	449,932	912,920
	2006	1,407,949	477,230	930,718	490,259	85,764	404,495	917,690	391,466	526,224
	1996	2,282,849	493,048	1,789,801	798,960	187,308	611,652	1,483,889	305,740	1,178,149
	1986	3,113,046	545,269	2,567,776	795,758	204,566	591,192	2,317,288	340,704	1,976,584
	1976	602,989	131,822	471,167	335,647	62,963	272,684	267,342	68,859	198,483
	1962	1,358,244	199,205	1,159,039	767,256	98,570	668,686	590,988	100,635	490,353
	1952	1,726,275	422,375	1,303,900	967,771	238,663	729,108	758,503	183,711	574,792
Other products**	2016	732,357	580,241	152,116	573,759	432,397	141,362	158,598	147,843	10,754
	2006	254,544	214,829	39,715	217,335	182,649	34,685	37,210	32,180	5,030
	1996	341,752	296,365	45,387	308,364	269,747	38,617	33,388	26,618	6,770
	1986	502,454	283,594	218,860	454,219	264,873	189,346	48,235	18,721	29,514
	1976	377,563	238,451	139,112	343,261	225,830	117,431	34,302	12,621	21,681
	1962	560,120	246,296	313,824	483,421	210,747	272,674	76,700	35,549	41,151
	1952	710,444	326,533	383,911	622,452	284,403	338,049	87,993	42,130	45,862
Total products	2016	13,797,399	9,375,418	4,421,981	11,491,805	8,294,133	3,197,671	2,305,594	1,081,284	1,224,310
	2006	14,999,961	9,957,149	5,042,812	13,006,352	8,900,235	4,106,117	1,993,608	1,056,913	936,695
	1996	16,430,929	10,036,200	6,394,729	13,809,950	9,101,581	4,708,369	2,620,979	934,619	1,686,360
	1986	17,039,395	10,791,690	6,247,705	13,677,630	9,827,899	3,849,731	3,361,765	963,791	2,397,974
	1976	12,815,368	9,518,264	3,297,104	11,687,408	8,851,911	2,835,497	1,127,960	666,353	461,607
	1962	11,929,196	7,510,725	4,418,471	10,595,332	6,865,472	3,729,860	1,333,864	645,253	688,611
	1952	11,097,843	7,521,718	3,576,126	9,392,600	6,737,522	2,655,078	1,705,243	784,196	921,048
Logging residue	2016	3,751,482	1,940,765	1,810,717	1,122,472	442,716	679,756	2,614,135	1,483,263	1,130,872
	2006	4,529,905	2,243,408	2,286,497	1,250,323	550,808	699,515	3,279,582	1,692,600	1,586,982
	1996	3,373,283	1,348,461	2,024,822	1,291,664	614,742	676,922	2,081,619	733,719	1,347,900
	1986	3,912,746	2,270,109	1,642,637	1,582,035	998,503	583,532	2,330,711	1,271,606	1,059,105
	1976	3,369,383	1,706,227	1,663,156	2,114,667	831,894	1,282,773	1,254,716	874,333	380,383
	1962	3,346,528	1,434,059	1,912,469	1,860,208	622,682	1,237,526	1,486,320	811,377	674,943
	1952	2,108,489	992,225	1,116,264	1,383,386	656,081	727,304	725,103	336,143	388,960
Other removals	2016	523,078	135,379	387,699	287,183	68,545	218,638	235,895	66,834	169,061
	2006	1,391,212	488,400	902,811	1,021,009	409,015	611,993	370,203	79,385	290,818
	1996	1,355,447	447,952	907,495	887,949	348,207	539,742	467,498	99,745	367,753
	1986	1,806,311	422,378	1,383,933	1,117,547	327,068	790,479	688,764	95,310	593,454
	1976	1,378,185	461,333	916,851	1,077,288	381,415	695,873	300,896	79,918	220,978
	1962	1,064,366	236,146	828,220	644,403	176,382	468,021	419,963	59,764	360,199
	1952	1,822,194	909,566	912,628	1,359,022	816,516	542,506	463,172	93,051	370,121
Total Harvest	2016	18,071,958	11,451,562	6,620,396	12,901,460	8,805,395	4,096,065	5,155,624	2,631,382	2,524,242
	2006	20,921,077	12,688,957	8,232,120	15,277,684	9,860,058	5,417,626	5,643,393	2,828,899	2,814,495
	1996	21,159,659	11,832,613	9,327,046	15,989,563	10,064,530	5,925,033	5,170,096	1,768,083	3,402,013
	1986	22,758,452	13,484,177	9,274,275	16,377,212	11,153,470	5,223,742	6,381,240	2,330,707	4,050,533
	1976	17,562,935	11,685,824	5,877,111	14,879,364	10,065,220	4,814,144	2,683,572	1,620,604	1,062,968
	1962	16,340,089	9,180,929	7,159,160	13,099,943	7,664,536	5,435,407	3,240,146	1,516,393	1,723,753
	1952	15,028,526	9,423,509	5,605,017	12,135,007	8,210,119	3,924,888	2,893,519	1,213,390	1,680,129

* Saw log and veneer data corrected for 1952.

** Includes poles, pilings, posts, cooperage and miscellaneous products.

Table 41 - continued

Category	Year	Source of material								
		All sources			Growing stock			Other sources		
		Total	Softwoods	Hardwoods	Total	Softwoods	Hardwoods	Total	Softwoods	Hardwoods
<i>Thousand cubic feet</i>										
NORTH										
Saw logs	2016	943,261	265,231	678,030	881,477	256,243	625,233	61,784	8,987	52,797
	2006	1,168,146	346,205	821,941	1,027,094	293,366	733,728	141,052	52,840	88,213
	1996	1,279,688	336,542	943,145	1,125,336	282,167	843,168	154,352	54,375	99,977
	1986	1,069,231	343,489	725,742	930,697	283,107	647,590	138,534	60,382	78,152
	1976	966,739	267,127	699,612	890,943	245,805	645,138	75,796	21,322	54,474
	1962	778,285	187,479	590,807	738,369	173,797	564,572	39,916	13,682	26,234
	1952*	926,724	341,258	585,466	808,162	311,591	496,571	118,562	29,667	88,895
Veneer logs	2016	37,885	2,327	35,559	35,895	2,135	33,760	1,991	192	1,799
	2006	55,654	3,346	52,308	49,505	2,765	46,740	6,148	581	5,568
	1996	60,129	3,075	57,054	53,616	2,513	51,103	6,513	562	5,951
	1986	42,946	9,573	33,373	39,058	8,062	30,996	3,888	1,511	2,377
	1976	37,034	3,233	33,801	34,294	3,019	31,275	2,740	214	2,526
	1962	55,109	245	54,864	48,642	245	48,397	6,468	-	6,468
	1952*	46,310	280	46,030	37,770	237	37,533	8,540	44	8,497
Pulpwood and composites	2016	1,069,245	260,607	808,638	858,975	236,870	622,106	210,269	23,737	186,532
	2006	1,198,770	311,367	887,403	998,048	259,630	738,419	200,722	51,738	148,984
	1996	1,265,166	380,738	884,427	1,060,444	314,211	746,232	204,722	66,527	138,195
	1986	976,018	378,001	598,017	804,471	309,898	494,573	171,547	68,103	103,444
	1976	789,056	334,920	454,136	680,737	283,946	396,791	108,319	50,974	57,345
	1962	682,643	302,840	379,804	644,685	281,197	363,488	37,959	21,643	16,316
	1952	439,483	299,796	139,687	420,417	284,708	135,709	19,066	15,088	3,978
Fuelwood	2016	1,169,930	113,474	1,056,456	220,619	38,928	181,691	949,311	74,545	874,765
	2006	575,619	32,515	543,105	137,756	4,991	132,765	437,863	27,524	410,340
	1996	842,114	68,999	773,115	129,999	10,496	119,503	712,115	58,503	653,612
	1986	1,765,369	125,041	1,640,328	239,460	19,769	219,691	1,525,909	105,272	1,420,637
	1976	218,127	3,631	214,496	100,145	1,374	98,771	117,982	2,257	115,725
	1962	467,009	30,714	436,295	297,646	25,309	272,337	169,364	5,405	163,958
	1952	670,231	37,407	632,825	276,071	10,734	265,337	394,161	26,673	367,488
Other products**	2016	59,615	23,630	35,985	54,881	21,836	33,045	4,734	1,794	2,940
	2006	46,372	24,675	21,697	38,112	19,624	18,488	8,260	5,051	3,210
	1996	61,842	26,520	35,322	49,526	19,992	29,534	12,316	6,528	5,788
	1986	225,307	44,525	180,782	188,536	33,466	155,070	36,771	11,059	25,712
	1976	126,835	27,043	99,792	104,645	22,324	82,321	22,190	4,719	17,471
	1962	205,137	38,957	166,180	181,843	36,632	145,211	23,294	2,325	20,969
	1952	209,040	39,781	169,259	184,758	32,202	152,557	24,282	7,579	16,702
Total products	2016	3,279,936	665,268	2,614,667	2,051,846	556,012	1,495,835	1,228,089	109,257	1,118,833
	2006	3,044,562	718,108	2,326,454	2,250,516	580,376	1,670,140	794,046	137,732	656,314
	1996	3,508,939	815,875	2,693,064	2,418,921	629,380	1,789,541	1,090,018	186,495	903,523
	1986	4,078,871	900,629	3,178,242	2,202,222	654,302	1,547,920	1,876,649	246,327	1,630,322
	1976	2,137,791	635,954	1,501,837	1,810,764	556,468	1,254,296	327,027	79,486	247,541
	1962	2,188,184	560,235	1,627,949	1,911,184	517,180	1,394,004	277,000	43,055	233,945
	1952	2,291,788	718,522	1,573,266	1,727,177	639,471	1,087,706	564,611	79,051	485,560
Logging residue	2016	948,981	224,125	724,856	222,331	29,463	192,868	726,650	194,662	531,988
	2006	1,317,758	279,211	1,038,547	252,597	29,195	223,402	1,065,161	250,016	815,145
	1996	1,359,582	292,536	1,067,046	255,951	30,918	225,033	1,103,631	261,618	842,013
	1986	610,265	218,264	392,001	201,476	30,840	170,636	408,789	187,424	221,365
	1976	565,457	201,593	363,864	328,510	69,249	259,261	236,947	132,344	104,603
	1962	376,715	159,642	217,073	181,000	43,055	137,945	195,715	116,587	79,128
	1952	471,861	228,298	243,563	212,756	78,771	133,985	259,105	149,527	109,578
Other removals	2016	162,698	51,902	110,796	124,379	38,876	85,503	38,319	13,026	25,293
	2006	400,148	71,433	328,715	316,993	67,498	249,495	83,155	3,935	79,219
	1996	201,312	14,014	187,298	97,544	8,048	89,496	103,768	5,966	97,802
	1986	507,069	64,927	442,142	304,519	40,374	264,145	202,550	24,553	177,997
	1976	620,991	96,977	524,013	519,543	79,640	439,903	101,448	17,337	84,110
	1962	198,433	40,388	158,046	119,534	25,115	94,420	78,899	15,273	63,626
	1952	270,664	51,799	218,865	162,965	32,210	130,755	107,699	19,588	88,111
Total Harvest	2016	4,391,615	941,296	3,450,319	2,398,556	624,350	1,774,206	1,993,059	316,945	1,676,113
	2006	4,762,468	1,068,753	3,693,715	2,820,106	677,069	2,143,038	1,942,362	391,684	1,550,677
	1996	5,069,833	1,122,425	3,947,408	2,772,416	668,346	2,104,070	2,297,417	454,079	1,843,338
	1986	5,196,205	1,183,820	4,012,385	2,708,217	725,516	1,982,701	2,487,988	458,304	2,029,684
	1976	3,324,239	934,525	2,389,714	2,658,817	705,357	1,953,460	665,422	229,168	436,254
	1962	2,763,332	760,265	2,003,067	2,211,718	585,350	1,626,369	551,614	174,915	376,699
	1952	3,034,313	998,619	2,035,695	2,102,898	750,452	1,352,446	931,415	248,166	683,249

* Saw log and veneer data corrected for 1952.

** Includes poles, pilings, posts, cooperage and miscellaneous products.

Total volume of roundwood harvested in the United States by region, source of material, species group, and category (continued)

Category	Year	Source of material								
		All sources			Growing stock			Other sources		
		Total	Softwoods	Hardwoods	Total	Softwoods	Hardwoods	Total	Softwoods	Hardwoods
<i>Thousand cubic feet</i>										
SOUTH										
Saw logs	2016	2,459,257	1,809,419	649,838	2,408,547	1,768,568	639,980	50,710	40,852	9,858
	2006	3,652,780	2,667,325	985,455	3,507,459	2,568,597	938,862	145,321	98,728	46,593
	1996	3,680,682	2,721,782	958,900	3,534,463	2,653,390	881,072	146,220	68,392	77,828
	1986	3,074,661	2,172,991	901,670	3,005,843	2,144,843	861,000	68,818	28,148	40,670
	1976	2,266,355	1,598,952	667,403	2,210,297	1,570,670	639,627	56,058	28,282	27,776
	1962	2,239,774	1,233,895	1,005,879	2,204,242	1,217,033	987,209	35,532	16,862	18,670
	1952*	2,506,471	1,674,976	831,495	2,236,384	1,560,836	675,548	270,087	114,140	155,947
Veneer logs	2016	373,519	344,073	29,446	367,320	339,345	27,976	6,199	4,728	1,470
	2006	829,834	744,141	85,693	788,557	704,095	84,462	41,277	40,046	1,231
	1996	825,003	736,174	88,829	804,052	716,609	87,443	20,951	19,565	1,386
	1986	807,616	736,459	71,157	793,891	724,662	69,229	13,725	11,797	1,928
	1976	561,331	498,140	63,191	549,966	488,783	61,183	11,365	9,357	2,008
	1962	192,854	3,080	189,775	190,298	3,059	187,239	2,556	21	2,535
	1952*	170,304	8,461	161,843	135,847	7,387	128,460	34,457	1,074	33,383
Pulpwood and composites	2016	3,958,998	3,073,003	885,995	3,589,418	2,748,523	840,895	369,580	324,480	45,100
	2006	3,562,736	2,461,692	1,101,044	3,192,969	2,202,355	990,613	369,767	259,337	110,431
	1996	4,046,778	2,499,130	1,547,648	3,633,402	2,262,754	1,370,647	413,376	236,375	177,000
	1986	3,284,136	2,207,980	1,076,156	2,978,875	2,062,611	916,264	305,261	145,369	159,892
	1976	2,615,220	1,937,776	677,444	2,380,275	1,794,210	586,065	234,945	143,566	91,379
	1962	1,999,963	1,336,960	663,003	1,832,555	1,253,938	578,617	167,408	83,022	84,386
	1952	1,002,469	888,871	113,598	946,192	838,656	107,536	56,277	50,215	6,062
Fuelwood	2016									
	2006	371,677	39,703	331,974	300,265	29,914	270,351	71,412	9,789	61,623
	1996	947,981	109,044	838,937	507,358	62,841	444,517	440,623	46,203	394,420
	1986	746,698	53,225	693,473	323,259	31,592	291,667	423,439	21,633	401,806
	1976	322,593	76,784	245,809	220,585	51,397	169,188	102,008	25,387	76,621
	1962	812,848	104,066	708,782	459,625	63,554	396,071	353,223	40,512	312,711
	1952	932,198	277,676	654,521	668,777	206,876	461,901	263,421	70,800	192,620
Other products**	2016	620,761	507,348	113,413	475,195	368,876	106,319	145,566	138,472	7,094
	2006	149,767	134,913	14,854	135,451	121,399	14,051	14,316	13,514	803
	1996	92,338	88,708	3,630	80,310	77,113	3,197	12,028	11,595	433
	1986	166,274	131,688	34,586	158,508	127,478	31,030	7,766	4,210	3,556
	1976	159,606	121,945	37,661	149,439	115,873	33,566	10,167	6,072	4,095
	1962	279,358	133,700	145,658	255,126	129,527	125,599	24,232	4,173	20,059
	1952	399,900	187,748	212,151	360,549	177,105	183,444	39,351	10,644	28,707
Total products	2016	7,412,535	5,733,843	1,678,692	6,840,480	5,225,311	1,615,169	572,055	508,531	63,523
	2006	8,566,794	6,047,774	2,519,020	7,924,700	5,626,360	2,298,340	642,094	421,414	220,681
	1996	9,592,782	6,154,838	3,437,944	8,559,585	5,772,708	2,786,877	1,033,197	382,130	651,067
	1986	8,079,385	5,302,343	2,777,042	7,260,376	5,091,186	2,169,190	819,009	211,157	607,852
	1976	5,925,105	4,233,597	1,691,508	5,510,562	4,020,933	1,489,629	414,543	212,664	201,879
	1962	5,524,797	2,811,700	2,713,097	4,941,846	2,667,110	2,274,736	582,951	144,590	438,361
	1952	5,011,341	3,037,732	1,973,609	4,347,748	2,790,859	1,556,889	663,593	246,873	416,720
Logging residue	2016	2,067,061	1,012,390	1,054,671	809,719	325,847	483,872	1,257,342	686,543	570,800
	2006	2,343,907	1,147,103	1,196,804	816,264	349,299	466,965	1,527,643	797,804	729,839
	1996	1,522,542	581,666	940,876	812,513	368,436	444,077	710,029	213,230	496,799
	1986	1,945,074	721,408	1,223,666	763,922	364,075	399,847	1,181,152	357,333	823,819
	1976	1,879,140	612,162	1,266,978	1,245,651	252,279	993,372	633,489	359,883	273,606
	1962	2,066,860	389,274	1,677,586	1,228,067	144,590	1,083,477	838,793	244,684	594,109
	1952	1,157,711	286,694	871,017	722,203	130,046	592,157	435,508	156,649	278,860
Other removals	2016	360,380	83,477	276,903	162,804	29,669	133,135	197,576	53,808	143,768
	2006	991,064	416,967	574,097	704,015	341,517	362,498	287,048	75,450	211,599
	1996	1,133,117	429,883	703,234	781,500	337,118	444,382	351,617	92,765	258,852
	1986	1,274,036	341,342	932,694	807,689	285,764	521,925	466,347	55,578	410,769
	1976	638,644	253,847	384,797	446,245	197,872	248,373	192,399	55,975	136,424
	1962	856,338	187,760	668,578	522,049	149,703	372,346	334,289	38,057	296,232
	1952	1,175,925	482,753	693,172	829,339	417,774	411,565	346,586	64,979	281,607
Total Harvest	2016	9,839,975	6,829,710	3,010,266	7,813,003	5,580,828	2,232,175	2,026,973	1,248,882	778,091
	2006	11,901,765	7,611,844	4,289,921	9,444,980	6,317,177	3,127,803	2,456,785	1,294,667	1,162,118
	1996	12,248,441	7,166,387	5,082,054	10,153,598	6,478,262	3,675,336	2,094,843	688,125	1,406,718
	1986	11,298,495	6,365,093	4,933,402	8,831,987	5,741,025	3,090,962	2,466,508	624,068	1,842,440
	1976	8,442,889	5,099,606	3,343,283	7,202,459	4,471,084	2,731,375	1,240,431	628,522	611,909
	1962	8,447,994	3,388,734	5,059,260	6,691,962	2,961,403	3,730,559	1,756,033	427,331	1,328,701
	1952	7,344,977	3,807,179	3,537,798	5,899,289	3,338,679	2,560,611	1,445,687	468,500	977,187

* Saw log and veneer data corrected for 1952.

** Includes poles, pilings, posts, cooperage and miscellaneous products.

Table 41 - continued

Category	Year	Source of material								
		All sources			Growing stock			Other sources		
		Total	Softwoods	Hardwoods	Total	Softwoods	Hardwoods	Total	Softwoods	Hardwoods
<i>Thousand cubic feet</i>										
ROCKY MOUNTAIN										
Saw logs	2016	320,499	316,190	4,309	293,184	289,272	3,911	27,315	26,917	398
	2006	470,288	460,928	9,359	425,894	417,791	8,103	44,394	43,137	1,256
	1996	389,865	381,097	8,768	361,533	353,363	8,170	28,331	27,733	598
	1986	619,134	607,393	11,741	608,957	598,186	10,771	10,177	9,207	970
	1976	641,601	640,684	917	630,910	630,017	893	10,691	10,667	24
	1962	557,741	555,379	2,362	523,412	521,089	2,323	34,329	34,290	39
	1952*	360,089	359,937	152	336,258	336,120	138	23,831	23,817	14
Veneer logs	2016	22,496	22,316	180	22,144	21,967	177	352	349	3
	2006	36,131	36,131	-	35,387	35,387	-	744	744	-
	1996	63,563	63,461	102	63,163	63,063	100	400	398	2
	1986	77,888	77,695	193	77,879	77,695	184	9	-	9
	1976	65,113	65,092	21	63,971	63,950	21	1,142	1,142	-
	1962	18,762	18,721	41	18,762	18,721	41	-	-	-
	1952*	1,422	1,422	-	1,306	1,306	-	116	116	-
Pulpwood and composites	2016	45,520	45,520	-	42,903	42,903	-	2,617	2,617	-
	1996	31,770	26,987	4,783	24,097	19,385	4,712	7,673	7,602	71
	1996	31,770	26,987	4,783	24,097	19,385	4,712	7,673	7,602	71
	1986	39,321	39,171	150	28,912	28,762	150	10,409	10,409	-
	1976	25,234	25,151	83	23,446	23,363	83	1,788	1,788	-
	1962	22,666	22,531	135	17,325	17,190	135	5,341	5,341	-
	1952	17,481	17,349	132	16,262	16,136	126	1,219	1,214	6
Fuelwood	2016	156,103	120,162	35,940	6,719	5,459	1,260	149,384	114,703	34,680
	2006	119,797	79,952	39,845	5,614	4,575	1,040	114,183	75,378	38,805
	1996	172,500	98,730	73,770	7,336	2,894	4,442	165,164	95,836	69,328
	1986	164,410	84,644	79,766	10,989	5,784	5,205	153,421	78,860	74,561
	1976	24,735	23,910	825	4,313	4,302	11	20,422	19,608	814
	1962	28,334	27,939	395	788	771	17	27,546	27,168	378
	1952	47,246	32,375	14,871	3,889	2,634	1,255	43,357	29,741	13,616
Other products**	2016	34,414	31,725	2,689	26,393	24,424	1,969	8,021	7,301	720
	2006	34,910	31,782	3,129	21,310	19,189	2,121	13,600	12,593	1,008
	1996	29,991	23,559	6,432	21,885	16,002	5,883	8,106	7,557	549
	1986	47,094	43,602	3,492	44,168	40,922	3,246	2,926	2,680	246
	1976	19,841	18,210	1,631	17,924	16,380	1,544	1,917	1,830	87
	1962	23,814	21,901	1,913	15,438	13,582	1,856	8,376	8,319	57
	1952	25,765	24,649	1,117	25,523	24,545	978	242	103	139
Total products	2016	579,031	535,912	43,119	391,343	384,025	7,318	187,689	151,888	35,801
	2006	692,896	635,780	57,116	512,303	496,327	15,976	180,593	139,453	41,140
	1996	687,689	593,834	93,855	478,014	454,707	23,307	209,675	139,127	70,548
	1986	947,847	852,505	95,342	770,905	751,349	19,556	176,942	101,156	75,786
	1976	776,524	773,047	3,477	740,564	738,012	2,552	35,960	35,035	925
	1962	651,317	646,471	4,846	575,725	571,353	4,372	75,592	75,118	474
	1952	452,004	435,732	16,272	383,238	380,741	2,497	68,766	54,991	13,775
Logging residue	2016	103,276	101,156	2,119	12,472	11,808	663	90,804	89,348	1,456
	2006	135,090	133,874	1,216	26,024	25,734	290	109,066	108,140	927
	1996	160,263	152,664	7,599	47,204	45,085	2,119	113,059	107,579	5,480
	1986	96,895	91,353	5,542	96,126	91,341	4,785	769	12	757
	1976	91,725	91,411	314	91,712	91,407	305	13	4	9
	1962	75,606	75,127	479	75,592	75,118	474	14	9	5
	1952	46,419	45,666	753	45,895	45,596	299	524	70	454
Other removals	2016	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable
	2006	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable
	1996	18,668	2,269	16,399	6,777	1,332	5,445	11,891	937	10,954
	1986	5,922	200	5,722	3,692	138	3,554	2,230	62	2,168
	1976	12,923	12,699	223	12,875	12,678	197	48	21	26
	1962	959	151	808	899	105	795	60	46	14
	1952	572	40	532	144	7	138	428	34	394
Total Harvest	2016	682,307	637,069	45,238	403,815	395,833	7,981	278,493	241,236	37,257
	2006	827,986	769,654	58,332	538,327	522,061	16,266	289,659	247,593	42,066
	1996	866,620	748,767	117,853	531,995	501,124	30,871	334,625	247,643	86,982
	1986	1,050,664	944,058	106,606	870,723	842,828	27,895	179,941	101,230	78,711
	1976	881,172	877,158	4,015	845,151	842,097	3,054	36,021	35,061	961
	1962	727,882	721,749	6,133	652,216	646,576	5,641	75,665	75,173	492
	1952	498,995	481,438	17,556	429,277	426,343	2,934	69,717	55,095	14,623

* Saw log and veneer data corrected for 1952.

** Includes poles, pilings, posts, cooperage and miscellaneous products.

Table 41 - continued

Category	Year	Source of material								
		All sources			Growing stock			Other sources		
		Total	Softwoods	Hardwoods	Total	Softwoods	Hardwoods	Total	Softwoods	Hardwoods
<i>Thousand cubic feet</i>										
PACIFIC COAST (excluding Alaska)										
Saw logs	2016	1,642,127	1,590,144	51,983	1,603,860	1,553,555	50,305	38,267	36,589	1,678
	2006	1,843,348	1,770,341	73,007	1,779,926	1,708,945	70,981	63,421	61,396	2,026
	1996	1,735,445	1,684,475	50,971	1,656,683	1,605,751	50,932	78,763	78,724	39
	1986	2,263,721	2,234,564	29,157	2,140,423	2,113,427	26,996	123,298	121,137	2,161
	1976	2,705,219	2,640,847	64,372	2,538,273	2,478,951	59,322	166,946	161,896	5,050
	1962	2,543,971	2,537,636	6,335	2,349,476	2,344,030	5,446	194,495	193,606	889
	1952*	2,648,232	2,642,352	5,880	2,383,070	2,380,535	2,535	265,162	261,817	3,345
Veneer logs	2016	208,961	207,221	1,741	206,231	204,506	1,725	2,730	2,715	16
	2006	289,731	284,843	4,888	282,447	277,755	4,692	7,284	7,088	196
	1996	332,848	321,228	11,620	299,688	288,290	11,398	33,160	32,938	222
	1986	611,681	609,331	2,350	528,642	526,711	1,931	83,039	82,620	419
	1976	767,037	763,630	3,407	673,801	670,575	3,226	93,236	93,055	181
	1962	608,663	561,344	47,319	490,317	442,998	47,319	118,346	118,346	-
	1952*	240,883	240,788	95	211,310	211,310	-	29,573	29,478	95
Pulpwood and composites	2016	258,644	230,836	27,808	246,742	219,918	26,824	11,901	10,917	984
	2006	146,105	104,880	41,225	138,775	98,327	40,449	7,330	6,553	777
	1996	41,593	38,554	3,039	35,070	32,192	2,878	6,523	6,362	161
	1986	467,932	457,281	10,651	403,750	394,915	8,835	64,182	62,366	1,816
	1976	278,670	258,106	20,564	227,405	207,521	19,884	51,265	50,585	680
	1962	214,873	209,589	5,284	213,303	209,589	3,714	1,570	-	1,570
	1952	290,566	286,731	3,835	259,181	255,415	3,766	31,386	31,316	69
Fuelwood	2016	361,550	358,524	3,026	104,439	104,396	43	257,111	254,128	2,983
	2006	331,487	319,411	12,076	46,589	46,251	338	284,897	273,160	11,737
	1996	307,472	209,198	98,274	144,094	105,245	38,849	163,378	103,953	59,425
	1986	423,513	274,744	148,769	212,718	142,428	70,290	210,795	132,316	78,479
	1976	35,776	27,029	8,747	9,275	5,851	3,424	26,502	21,179	5,323
	1962	49,415	35,848	13,567	9,177	8,916	261	40,238	26,932	13,306
	1952	76,561	74,906	1,654	19,028	18,413	615	57,533	56,493	1,040
Other products**	2016	17,228	17,222	6	17,015	17,010	6	212	212	0
	2006	23,027	23,027	-	22,169	22,169	-	858	858	-
	1996	78,103	78,103	-	77,165	77,165	-	938	938	-
	1986	61,466	61,466	-	60,694	60,694	-	772	772	-
	1976	70,835	70,807	28	70,807	70,807	-	28	-	28
	1962	50,510	50,436	73	30,537	30,529	7	19,973	19,907	66
	1952	75,715	74,339	1,376	51,605	50,535	1,070	24,110	23,804	306
Total products	2016	2,488,510	2,403,947	84,563	2,178,288	2,099,385	78,903	310,222	304,562	5,660
	2006	2,633,697	2,502,501	131,196	2,269,907	2,153,447	116,460	363,790	349,054	14,736
	1996	2,495,461	2,331,558	163,903	2,212,699	2,108,643	104,056	282,762	222,915	59,847
	1986	3,828,313	3,637,386	190,927	3,346,227	3,238,175	108,052	482,086	399,211	82,875
	1976	3,857,537	3,760,419	97,118	3,519,560	3,433,704	85,856	337,977	326,715	11,262
	1962	3,467,432	3,394,853	72,579	3,092,810	3,036,062	56,748	374,622	358,791	15,831
	1952	3,331,957	3,319,116	12,841	2,924,193	2,916,207	7,986	407,764	402,909	4,855
Logging residue	2016	617,289	588,308	28,981	68,767	66,446	2,321	533,648	507,076	26,572
	2006	706,734	658,990	47,744	138,220	131,001	7,219	568,514	527,989	40,525
	1996	259,290	251,086	8,204	135,300	130,242	5,058	123,990	120,844	3,146
	1986	1,221,454	1,200,222	21,232	495,529	487,379	8,150	725,925	712,843	13,082
	1976	753,549	721,549	32,000	425,115	395,280	29,835	328,434	326,269	2,165
	1962	825,205	807,874	17,332	373,421	357,791	15,630	451,784	450,083	1,702
	1952	398,517	397,586	931	397,889	397,026	863	628	560	68
Other removals	2016	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable
	2006	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable
	1996	1,249	691	558	1,027	614	413	222	77	145
	1986	19,074	15,783	3,291	1,437	666	771	17,637	15,117	2,520
	1976	105,527	97,710	7,817	98,525	91,125	7,400	7,002	6,585	417
	1962	7,750	6,971	779	1,034	583	451	6,715	6,387	328
	1952	375,033	374,975	58	366,574	366,525	49	8,459	8,450	9
Total Harvest	2016	3,105,799	2,992,255	113,545	2,247,055	2,165,831	81,224	843,870	811,638	32,232
	2006	3,340,432	3,161,492	178,940	2,408,127	2,284,449	123,679	932,304	877,043	55,261
	1996	2,756,000	2,583,335	172,665	2,349,026	2,239,499	109,527	406,974	343,836	63,138
	1986	5,068,841	4,853,391	215,450	3,843,193	3,726,220	116,973	1,225,648	1,127,171	98,477
	1976	4,716,613	4,579,678	136,935	4,043,200	3,920,109	123,091	673,413	659,569	13,844
	1962	4,300,387	4,209,698	90,689	3,467,265	3,394,436	72,829	833,122	815,261	17,860
	1952	4,105,507	4,091,677	13,831	3,688,656	3,679,758	8,898	416,852	411,919	4,933

* Saw log and veneer data corrected for 1952.

** Includes poles, pilings, posts, cooperage and miscellaneous products.

Table 41 - continued

Category	Year	Source of material								
		All sources			Growing stock			Other sources		
		Total	Softwoods	Hardwoods	Total	Softwoods	Hardwoods	Total	Softwoods	Hardwoods
<i>Thousand cubic feet</i>										
ALASKA										
Saw logs	2016	29,293	29,212	80	28,864	28,784	79	429	428	1
	2006	44,434	44,349	85	40,937	40,895	42	3,497	3,453	43
	1996	34,543	34,360	183	33,802	33,623	179	741	737	4
	1986	83,453	83,005	448	80,836	80,389	447	2,617	2,616	2
	1976	103,316	102,185	1,131	93,340	92,209	1,131	9,976	9,976	-
	1962	86,880	86,880	0	65,190	65,190	0	21,690	21,690	-
	1952*	10,031	9,933	99	9,612	9,612	0	420	321	99
Veneer logs	2016	-	-	-	-	-	-	-	-	-
	2006	-	-	-	-	-	-	-	-	-
	1996	-	-	-	-	-	-	-	-	-
	1986	4,774	4,774	0	4,748	4,748	0	26	26	-
	1976	12,081	12,081	0	10,032	10,032	0	2,049	2,049	-
	1962	8,603	8,603	0	8,036	8,036	0	567	567	-
	1952*	512	509	3	479	479	0	33	31	3
Pulpwood and composites	2016	-	-	-	-	-	-	-	-	-
	2006	7,741	2,555	5,186	7,663	2,529	5,134	78	26	52
	1996	19,255	19,183	72	17,278	17,213	65	1,977	1,970	7
	1986	1,383	1,120	263	671	444	227	713	676	36
	1976	810	67	743	810	67	743	-	-	-
	1962	44	44	0	44	44	0	-	-	-
	1952	146	146	0	130	130	0	16	16	-
Fuelwood	2016	7,755	6,919	836	709	364	344	7,047	6,555	491
	2006	9,369	5,649	3,720	34	34	1	9,334	5,616	3,719
	1996	12,782	7,077	5,705	10,173	5,832	4,341	2,609	1,245	1,364
	1986	13,056	7,615	5,440	9,332	4,993	4,339	3,724	2,623	1,101
	1976	1,758	467	1,290	1,330	39	1,290	428	428	-
	1962	638	638	0	20	20	0	617	617	-
	1952	39	11	28	7	7	-	32	4	28
Other products**	2016	339	316	23	274	252	23	64	64	0
	2006	468	432	35	293	268	25	175	165	10
	1996	79,478	79,475	3	79,478	79,475	3	-	-	-
	1986	2,313	2,313	-	2,313	2,313	-	-	-	-
	1976	446	446	-	446	446	-	-	-	-
	1962	1,301	1,301	-	477	477	-	824	824	-
	1952	25	17	8	16	16	-	8	0	8
Total products	2016	37,387	36,447	939	29,847	29,400	447	7,540	7,047	493
	2006	62,011	52,985	9,027	48,927	43,725	5,202	13,084	9,260	3,825
	1996	146,058	140,095	5,963	140,731	136,143	4,588	5,327	3,952	1,375
	1986	104,979	98,827	6,152	97,900	92,887	5,013	7,079	5,940	1,139
	1976	118,411	115,247	3,164	105,958	102,794	3,164	12,453	12,453	-
	1962	97,466	97,466	0	73,767	73,767	0	23,699	23,699	-
	1952	10,753	10,616	138	10,244	10,244	0	509	372	138
Logging residue	2016	14,874	14,786	89	9,184	9,152	32	5,690	5,634	56
	2006	26,416	24,230	2,186	17,217	15,578	1,639	9,199	8,652	547
	1996	71,606	70,509	1,097	40,696	40,061	635	30,910	30,448	462
	1986	39,058	38,862	196	24,982	24,868	114	14,076	13,994	82
	1976	79,511	79,511	0	23,679	23,679	0	55,832	55,832	-
	1962	2,142	2,142	0	2,128	2,128	0	14	14	-
	1952	33,981	33,981	0	4,643	4,643	0	29,338	29,338	-
Other removals	2016	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable
	2006	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable	unavailable
	1996	1,101	1,095	6	1,101	1,095	6	-	-	-
	1986	210	126	84	210	126	84	-	-	-
	1976	100	100	0	100	100	0	-	-	-
	1962	886	876	10	886	876	10	-	-	-
	1952	-	-	-	-	-	-	-	-	-
Total Harvest	2016	52,261	51,233	1,028	39,031	38,552	479	13,230	12,681	549
	2006	88,427	77,214	11,213	66,144	59,303	6,841	22,283	17,912	4,372
	1996	218,765	211,699	7,066	182,528	177,299	5,229	36,237	34,400	1,837
	1986	144,247	137,815	6,432	123,092	117,881	5,211	21,155	19,934	1,221
	1976	198,022	194,858	3,164	129,737	126,573	3,164	68,285	68,285	-
	1962	100,494	100,484	10	76,781	76,771	10	23,713	23,713	-
	1952	44,734	44,597	138	14,887	14,887	0	29,847	29,710	138

* Saw log and veneer data corrected for 1952.

** Includes poles, pilings, posts, cooperage and miscellaneous products.

Table 42—Weight of bark and wood residue from primary wood-using mills by type of material, species group, region, subregion, and type of use, 2016

Region, subregion, and type of use	Total residue			Bark residue			Total coarse and fine			Coarse materials			Fine materials		
	Total	Soft-woods	Hard-woods	Total	Soft-woods	Hard-woods	Total	Soft-woods	Hard-woods	Total	Soft-woods	Hard-woods	Total	Soft-woods	Hard-woods
<i>Thousand dry tons</i>															
North:															
Northeast:															
Fiber products	1,268	275	993	16	1	15	1,251	274	978	1,126	252	874	125	21	104
Fuel	1,799	555	1,245	837	229	608	962	326	636	533	213	320	429	113	316
Other uses	1,563	547	1,016	747	216	531	816	332	484	360	142	218	456	189	267
Not used	25	5	21	6	1	5	19	4	15	14	3	11	5	0	5
Total	4,655	1,381	3,274	1,607	447	1,160	3,048	934	2,114	2,034	611	1,422	1,015	323	691
North Central:															
Fiber products	1,049	348	701	12	0	12	1,037	347	690	965	330	635	72	18	54
Fuel	2,286	508	1,778	1,135	263	872	1,151	245	906	481	64	417	670	181	489
Other uses	1,674	220	1,454	586	89	497	1,087	131	956	547	40	507	540	91	449
Not used	125	13	112	46	5	42	79	8	71	46	3	43	33	6	27
Total	5,134	1,088	4,046	1,780	357	1,423	3,354	731	2,623	2,039	436	1,603	1,315	295	1,020
North total:															
Fiber products	2,317	622	1,694	28	1	27	2,288	621	1,667	2,091	582	1,509	197	39	158
Fuel	4,085	1,063	3,023	1,972	492	1,480	2,113	570	1,543	1,014	277	737	1,099	293	805
Other uses	3,236	767	2,469	1,333	305	1,028	1,903	462	1,441	907	182	725	996	280	716
Not used	151	18	133	53	6	47	98	12	86	60	6	54	38	6	32
Total	9,789	2,470	7,319	3,387	804	2,583	6,402	1,665	4,737	4,073	1,047	3,026	2,329	618	1,711
South:															
Southeast:															
Fiber products	6,486	5,370	1,116	32	31	2	6,454	5,339	1,114	5,633	4,566	1,067	821	773	48
Fuel	8,566	6,553	2,013	4,590	3,377	1,213	3,976	3,176	800	405	270	135	3,571	2,906	666
Other uses	2,442	1,925	517	1,313	1,023	290	1,129	903	226	381	271	110	748	631	117
Not used	147	37	110	125	29	96	22	8	14	3	2	1	19	6	13
Total	17,641	13,885	3,756	6,060	4,459	1,601	11,581	9,426	2,155	6,422	5,109	1,312	5,160	4,317	843
South Central:															
Fiber products	6,852	5,431	1,420	4	0	4	6,848	5,431	1,416	6,255	4,883	1,372	593	548	45
Fuel	10,981	8,044	2,938	5,668	4,130	1,538	5,314	3,913	1,400	843	441	401	4,471	3,472	999
Other uses	1,626	648	978	482	165	317	1,144	483	661	573	217	356	571	266	305
Not used	107	9	98	20	3	17	87	6	81	52	4	48	35	2	33
Total	19,566	14,132	5,435	6,174	4,298	1,876	13,393	9,834	3,559	7,722	5,546	2,177	5,670	4,288	1,382
South total:															
Fiber products	13,338	10,801	2,536	36	31	6	13,301	10,771	2,531	11,888	9,449	2,438	1,414	1,321	92
Fuel	19,547	14,596	4,951	10,257	7,507	2,750	9,290	7,089	2,201	1,247	712	536	8,042	6,378	1,665
Other uses	4,068	2,573	1,495	1,795	1,188	607	2,273	1,385	888	954	488	466	1,319	897	422
Not used	254	46	208	145	32	113	110	14	95	55	5	49	55	9	46
Total	37,208	28,017	9,191	12,234	8,757	3,476	24,974	19,259	5,715	14,144	10,655	3,489	10,830	8,605	2,225

Table 42—(continued).

Region, subregion and type of use	Total residue			Bark residue			Total coarse and fine			Coarse materials			Fine materials		
	Total	Soft-	Hard-	Total	Soft-	Hard-	Total	Soft-	Hard-	Total	Soft-	Hard-	Total	Soft-	Hard-
		woods	woods		woods	woods		woods	woods		woods	woods		woods	woods
<i>Thousand dry tons</i>															
Rocky Mountain:															
Great Plains:															
Fiber products	66	66	0	2	2	0	64	64	0	51	51	0	13	13	0
Fuel	50	47	3	15	14	0	35	33	3	22	20	2	13	12	1
Other uses	44	26	18	23	19	4	21	7	14	14	5	9	7	2	5
Not used	34	31	2	14	13	1	20	18	2	8	7	1	12	11	1
Total	193	170	24	53	48	5	140	122	18	95	83	12	45	39	6
Intermountain:															
Fiber products	1,714	1,714	0	0	0	0	1,714	1,714	0	1,091	1,091	0	623	623	0
Fuel	876	876	0	552	552	0	324	324	0	181	181	0	143	143	0
Other uses	343	343	0	199	199	0	144	144	0	69	69	0	75	75	0
Not used	31	31	0	13	13	0	18	18	0	7	7	0	11	11	0
Total	2,965	2,965	0	764	764	0	2,201	2,201	0	1,348	1,348	0	852	852	0
Rocky Mountain total:															
Fiber products	1,780	1,780	0	2	2	0	1,778	1,778	0	1,142	1,142	0	636	636	0
Fuel	926	923	3	567	566	0	360	357	3	203	201	2	157	156	1
Other uses	387	369	18	222	218	4	165	151	14	82	73	9	82	77	5
Not used	65	63	2	27	26	1	39	37	2	16	15	1	23	22	1
Total	3,158	3,135	24	818	812	5	2,341	2,322	18	1,443	1,431	12	897	891	6
Pacific Coast:															
Alaska:															
Fiber products	12	12	-	0	0	-	12	12	-	12	12	0	0	0	-
Fuel	13	12	1	4	4	0	9	8	1	5	5	0	4	3	0
Other uses	2	2	0	1	0	0	2	2	0	0	0	0	2	2	0
Not used	3	3	0	1	1	0	2	2	0	1	1	0	1	1	0
Total	30	29	1	5	5	0	25	24	1	19	18	0	6	6	0
Pacific Northwest:															
Fiber products	5,946	5,869	77	68	65	3	5,878	5,805	74	4,561	4,496	65	1,317	1,308	9
Fuel	3,282	3,230	52	1,937	1,919	19	1,344	1,311	33	623	598	25	721	713	8
Other uses	1,041	1,013	28	645	630	15	396	382	13	214	206	8	182	177	5
Not used	6	6	0	2	2	0	4	4	0	1	1	0	3	3	0
Total	10,275	10,118	157	2,653	2,616	37	7,622	7,502	120	5,399	5,301	98	2,223	2,201	22
Pacific Southwest:															
Fiber products	214	214	-	0	0	-	214	214	0	186	186	-	29	29	-
Fuel	1,224	1,224	-	366	366	-	858	858	0	550	550	-	307	307	-
Other uses	516	516	-	216	216	-	301	301	0	139	139	-	161	161	-
Not used	3	3	-	2	2	-	1	1	0	0	0	-	1	1	-
Total	1,957	1,957	0	583	583	0	1,374	1,374	0	876	876	0	499	499	0
Pacific Coast total:															
Fiber products	6,173	6,096	77	68	65	3	6,105	6,031	74	4,759	4,694	65	1,346	1,337	9
Fuel	4,518	4,465	53	2,307	2,288	19	2,211	2,177	34	1,178	1,153	25	1,032	1,024	8
Other uses	1,560	1,531	28	861	846	15	698	685	14	353	345	8	345	340	5
Not used	12	12	0	4	4	0	7	7	0	3	3	0	5	5	0
Total	12,262	12,104	158	3,241	3,204	37	9,021	8,900	121	6,293	6,195	99	2,728	2,706	22
United States:															
Fiber products	23,607	19,299	4,308	135	99	36	23,472	19,200	4,272	19,880	15,868	4,012	3,592	3,333	259
Fuel	29,077	21,047	8,029	15,104	10,854	4,250	13,973	10,194	3,780	3,643	2,343	1,301	10,330	7,851	2,479
Other uses	9,252	5,241	4,011	4,212	2,557	1,655	5,040	2,683	2,356	2,297	1,089	1,208	2,743	1,594	1,148
Not used	482	138	344	229	68	161	253	70	183	133	29	104	120	41	79
Total	62,417	45,725	16,692	19,679	13,578	6,101	42,738	32,147	10,591	25,954	19,328	6,626	16,784	12,819	3,965

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

Table 43—Average annual area of timberland planted in the United States by region and subregion, 1928-2015

Year	Total all regions	North-east	North Central	Total North	South Southeast	South Central	Total South	Great Plains	Inter-mountain	Total Rocky Mountain	Pacific North-west	Pacific South-west	Total Pacific Coast
<i>Acres</i>													
2015	2,510,459	42,188	132,729	174,917	1,100,993	774,267	1,875,260	2,026	26,008	28,034	410,591	29,464	440,055
2014	2,347,433	22,947	92,703	115,650	1,077,395	769,087	1,846,482	7,501	12,216	19,717	329,181	36,405	365,586
2013	2,203,738	84,239	73,381	157,620	1,026,986	760,550	1,787,536	7,501	4,331	11,832	212,005	34,765	246,770
2012	2,288,158	20,081	105,215	125,296	977,262	727,272	1,704,534	11,889	14,875	26,764	405,520	26,043	431,563
2011	2,097,817	20,884	105,215	126,099	833,435	679,956	1,513,391	11,889	14,875	26,764	405,520	26,043	431,563
2010					756,376	727,925	1,484,302						
2009					950,040	877,051	1,827,091						
2008					1,022,131	902,000	1,924,131						
2007		<i>Data not available</i>			1,049,796	925,504	1,975,300	<i>Data not available</i>			<i>Data not available</i>		
2006					940,033	969,960	1,909,993						
2005					1,094,298	1,026,916	2,121,215						
2004					1,059,948	952,894	2,012,841						
2003	2,779,650	11,939	118,736	130,675	1,246,136	1,043,963	2,290,099	9,276	64,636	73,912	261,919	23,045	284,964
2002	2,979,641	44,428	162,611	207,039	1,303,158	1,154,744	2,457,902	29,447	34,649	64,096	232,062	18,542	250,604
2001	3,127,333	28,591	106,497	135,088	1,350,140	1,231,740	2,581,880	28,909	52,542	81,451	267,718	61,196	328,914
2000	3,185,268	45,481	128,883	174,364	1,434,085	1,337,365	2,771,450	24,424	57,226	81,650	127,730	30,074	157,804
1999	2,664,317	29,010	106,830	135,840	1,077,230	1,052,380	2,129,610	12,142	65,634	77,776	271,573	49,518	321,091
1998	2,651,538	29,869	93,165	123,034	1,018,613	1,081,617	2,100,230	12,266	68,690	80,955	283,410	63,910	347,320
1997	2,637,508	30,727	79,500	110,227	959,996	1,110,853	2,070,849	12,389	70,494	82,883	295,247	78,302	373,549
1996	2,406,455	30,739	112,897	143,636	933,361	906,101	1,839,462	20,316	93,212	113,528	279,254	30,575	309,829
1995	2,421,401	26,112	103,982	130,094	811,506	878,035	1,689,541	19,975	102,069	122,044	411,840	67,882	479,722
1994	2,477,012	25,472	100,507	125,979	916,257	887,792	1,804,049	16,066	105,177	121,243	355,837	69,904	425,741
1993	2,419,271	27,095	117,195	144,290	820,509	898,352	1,718,861	19,661	104,217	123,878	360,401	71,841	432,242
1992	2,544,311	34,194	119,362	153,556	834,353	956,152	1,790,505	21,068	109,619	130,687	389,650	79,913	469,563
1991	2,557,948	27,249	117,733	144,982	834,096	925,395	1,759,491	19,984	100,368	120,352	433,102	100,021	533,123
1990	2,861,642	32,078	135,846	167,924	990,806	1,036,812	2,027,618	23,787	89,500	113,287	461,598	91,215	552,813
1989	3,021,110	32,789	98,134	130,923	1,228,674	1,077,265	2,305,939	14,138	85,041	99,179	394,802	90,267	485,069
1988	3,393,841	31,037	109,533	140,570	1,387,581	1,327,647	2,715,228	14,733	69,586	84,319	376,114	77,610	453,724
1987	3,032,398	30,814	107,464	138,278	1,304,773	1,186,539	2,491,312	13,289	77,541	90,830	247,259	64,719	311,978
1986	2,752,544	31,054	106,247	137,301	1,110,364	1,004,091	2,114,455	13,634	79,883	93,517	350,375	56,896	407,271
1985	2,694,727	43,653	114,781	158,434	1,065,054	963,755	2,028,809	13,941	82,003	95,944	354,465	57,075	411,540
1984	2,552,375	36,624	129,731	166,355	949,646	907,175	1,856,821	13,531	96,839	110,370	360,413	58,416	418,829
1983	2,452,598	37,310	135,531	172,841	855,030	957,850	1,812,880	8,294	84,808	93,102	314,156	59,619	373,775
1982	2,374,207	41,171	95,159	136,330	730,574	974,935	1,705,509	14,052	100,843	114,895	347,695	69,778	417,473
1981	1,926,122	99,683	96,849	196,532	616,014	571,661	1,187,675	9,175	108,941	118,116	337,100	86,699	423,799
1980	2,262,080	43,560	128,575	172,135	705,798	784,452	1,490,250	16,044	118,852	134,896	356,410	108,389	464,799
1979	2,060,208	60,721	117,227	177,948	526,058	741,937	1,267,995	17,791	96,286	114,077	376,178	124,010	500,188
1978	2,087,889	86,456	139,985	226,441	636,227	619,142	1,255,369	12,238	73,770	86,008	410,062	110,009	520,071
1977	1,942,863	35,422	100,396	135,818	614,872	705,271	1,320,143	5,143	56,493	61,636	341,874	83,392	425,266
1976	1,858,877	60,642	103,030	163,672	574,219	616,103	1,190,322	3,255	75,274	78,529	360,774	65,580	426,354
1975	1,900,003	52,255	111,033	163,288	630,908	638,461	1,269,369	4,531	72,899	77,430	332,539	57,377	389,916
1974	1,575,667	55,956	108,908	164,864	516,286	520,266	1,036,552	4,276	63,436	67,712	261,001	45,538	306,539
1973	1,720,141	64,521	118,229	182,750	480,748	570,050	1,050,798	12,923	79,260	92,183	328,810	65,600	394,410
1972	1,646,325	80,370	125,379	205,749	516,809	497,472	1,014,281	3,957	67,603	71,560	291,183	63,552	354,735
1971	1,667,093	89,982	154,974	244,956	519,075	505,075	1,024,150	4,636	82,956	87,592	254,289	56,106	310,395
1970	1,576,672	87,689	115,509	203,198	442,550	498,804	941,354	3,288	72,797	76,085	297,512	58,523	356,035
1969	1,431,311	100,281	130,553	230,834	455,244	369,762	825,006	2,929	72,062	74,991	250,464	50,016	300,480
1968	1,438,609	101,152	156,656	257,808	475,413	339,114	814,527	4,770	67,313	72,083	239,583	54,608	294,191
1967	1,372,773	100,118	126,415	226,533	484,369	300,507	784,876	3,968	63,754	67,722	247,482	46,160	293,642
1966	1,280,826	98,975	142,625	241,600	443,237	273,036	716,273	4,945	66,888	71,833	209,464	41,656	251,120
1965	1,285,330	81,603	165,245	246,848	441,303	285,027	726,330	5,479	61,999	67,478	208,695	35,979	244,674
1964	1,312,686	81,926	164,924	246,850	448,523	327,586	776,109	2,897	40,513	43,410	208,463	37,854	246,317
1963	1,325,334	84,619	163,232	247,851	439,930	378,042	817,972	5,877	32,576	38,453	182,563	38,495	221,058
1962	1,365,783	87,992	162,740	250,732	403,157	431,075	834,232	2,141	26,062	28,203	219,715	32,901	252,616
1961	1,760,662	109,395	172,271	281,666	661,245	563,012	1,224,257	2,844	16,637	19,481	212,216	23,042	235,258
1960	2,100,019	110,449	178,496	288,945	824,954	759,421	1,584,375	3,126	11,835	14,961	189,870	21,868	211,738

Year	Total all regions	North-east	North Central	Total North	South			Great Plains	Inter-mountain	Total Rocky Mountain	Pacific North-west	Pacific South-west	Total Pacific Coast
					Southeast	Central	Total South						
<i>Acres</i>													
1959	2,116,691	106,108	159,636	265,744	834,141	823,770	1,657,911	3,582	10,588	14,170	165,230	13,636	178,866
1958	1,532,734	108,381	160,568	268,949	591,123	503,666	1,094,789	2,208	5,557	7,765	152,058	9,173	161,231
1957	1,138,356	98,219	150,172	248,391	467,151	324,375	791,526	1,672	5,521	7,193	81,444	9,802	91,246
1956	886,235	95,234	132,655	227,889	307,565	273,180	580,745	1,810	5,826	7,636	63,876	6,089	69,965
1955	779,304	113,112	123,754	236,866	280,644	206,480	487,124	1,163	3,510	4,673	45,760	4,881	50,641
1954	808,210	145,738	138,672	284,410	213,987	199,182	413,169	29,543	18,431	47,974	59,473	3,184	62,657
1953	710,097	68,956	124,291	193,247	186,653	236,505	423,158	25,470	7,865	33,335	54,137	6,220	60,357
1952	519,622	68,575	101,503	170,078	116,637	136,209	252,846	25,297	8,061	33,358	55,615	7,725	63,340
1951	453,078	60,004	88,623	148,627	101,310	145,930	247,240	21,191	6,895	28,086	24,513	4,612	29,125
1950	480,779	52,352	69,295	121,647	142,671	142,036	284,707	15,617	6,980	22,597	48,371	3,457	51,828
1949	341,522	30,403	58,985	89,388	108,961	96,813	205,774	11,235	8,851	20,086	25,444	830	26,274
1948	332,971	24,227	70,145	94,372	95,522	94,315	189,837	16,198	6,762	22,960	23,257	2,545	25,802
1947	168,166	22,188	66,283	88,471	27,284	26,944	54,228	13,644	5,115	18,759	5,250	1,458	6,708
1946	143,451	18,705	43,919	62,624	34,448	19,745	54,193	8,475	3,938	12,413	13,051	1,170	14,221
1945	135,362	13,941	33,788	47,729	32,081	19,408	51,489	18,794	5,494	24,288	9,170	2,686	11,856
1940	518,035	68,248	153,012	221,260	74,866	123,866	198,732	48,616	26,265	74,881	9,799	13,363	23,162
1939	479,108	56,882	146,777	203,659	72,484	103,011	175,495	59,970	17,615	77,585	12,917	9,452	22,369
1938	501,891	61,497	165,190	226,687	65,509	128,586	194,095	44,962	15,752	60,714	12,414	7,981	20,395
1937	401,205	79,262	145,086	224,348	41,310	75,514	116,824	28,325	10,187	38,512	8,705	12,816	21,521
1936	569,775	172,127	197,588	369,715	78,552	74,626	153,178	12,491	11,717	24,208	7,249	15,425	22,674
1935	423,254	137,091	182,678	319,769	29,099	36,075	65,174	13,128	11,063	24,191	4,331	9,789	14,120
1934	314,231	135,721	129,896	265,617	9,980	10,442	20,422	5,590	8,553	14,143	7,044	7,005	14,049
1932	218,803	111,061	70,357	181,418	8,142	7,333	15,475	7,570	6,647	14,217	4,096	3,597	7,693
1931	268,769	124,351	105,270	229,621	6,764	8,577	15,341	5,911	8,314	14,225	5,114	4,468	9,582
1930	240,221	100,505	85,756	186,261	9,579	16,597	26,176	4,627	8,476	13,103	8,899	5,782	14,681
1929	193,080	72,832	64,175	137,007	4,134	22,594	26,728	4,380	5,351	9,731	9,651	9,963	19,614
1928	196,822	80,343	63,654	143,997	778	18,959	19,737	3,565	3,870	7,435	9,792	15,861	25,653

harvested and does not reflect all forest regeneration in the U.S. Most regeneration in the U.S. is by natural means including natural seeding, stump sprouts or root sprouts from existing trees.

Table 44. - Number of live trees on timberland in the United States by subregion, species and diameter class, 1977 and 2017^a

Subregion	Year	Species grp.	1.0 - 2.9	3.0 - 4.9	5.0 - 6.9	7.0 - 8.9	9.0 - 10.9	12.9	14.9	16.9	18.9	20.9	28.9	29.0+	All classes
<i>Million trees</i>															
Northeast	1977	Hardwoods	18,094	8,560	4,267	2,402	1,343	744	406	215	114	61	60	10	36,275
	1977	Softwoods	8,329	4,603	2,448	1,267	630	304	139	68	32	15	14	2	17,851
	1977	All Species	26,424	13,162	6,714	3,670	1,973	1,047	546	283	146	76	74	12	54,127
	2017	Hardwoods	22,546	6,942	3,191	2,107	1,476	1,033	688	440	253	139	163	27	38,999
	2017	Softwoods	12,434	3,496	1,506	868	536	344	217	128	74	43	55	9	19,708
	2017	All Species	34,980	10,437	4,696	2,975	2,013	1,377	905	568	327	182	219	36	58,707
North Central	1977	Hardwoods	17,377	7,570	3,860	2,147	1,201	643	367	195	101	53	57	6	33,577
	1977	Softwoods	5,063	2,851	1,465	663	273	114	53	27	14	7	7	0	10,537
	1977	All Species	22,440	10,421	5,325	2,809	1,474	757	420	222	114	60	63	7	44,114
	2017	Hardwoods	24,057	7,327	3,443	2,158	1,426	940	611	386	233	132	165	32	40,904
	2017	Softwoods	7,131	2,985	1,501	847	460	237	125	67	34	19	21	3	13,431
	2017	All Species	31,188	10,311	4,944	3,005	1,886	1,178	736	453	268	151	186	35	54,334
Southeast	1977	Hardwoods	31,283	8,852	3,276	1,679	950	563	337	193	106	57	66	9	47,368
	1977	Softwoods	8,625	5,219	2,812	1,511	817	436	227	110	47	21	16	1	19,842
	1977	All Species	39,907	14,071	6,088	3,190	1,766	999	564	303	153	78	82	10	67,210
	2017	Hardwoods	27,026	6,814	2,678	1,504	958	646	436	296	188	113	147	27	40,827
	2017	Softwoods	6,006	3,432	2,518	1,743	986	572	312	164	82	40	39	4	15,897
	2017	All Species	33,032	10,247	5,196	3,248	1,943	1,219	748	459	270	152	186	31	56,724
South Central	1977	Hardwoods	41,716	12,686	4,654	2,327	1,364	811	500	298	162	88	105	14	64,726
	1977	Softwoods	8,632	4,655	2,391	1,392	811	479	266	140	70	34	28	2	18,898
	1977	All Species	50,347	17,341	7,045	3,718	2,175	1,290	766	439	232	121	133	16	83,624
	2017	Hardwoods	39,913	9,766	3,908	2,218	1,374	910	624	404	255	156	200	38	59,758
	2017	Softwoods	7,432	4,128	2,814	1,926	1,053	585	332	186	100	55	55	8	18,672
	2017	All Species	47,345	13,893	6,723	4,143	2,426	1,495	957	591	355	211	255	46	78,430
Great Plains	1977	Hardwoods	412	247	145	77	43	26	16	10	6	4	6	1	994
	1977	Softwoods	301	155	92	59	37	22	12	6	3	1	1	0	690
	1977	All Species	713	402	238	136	80	47	28	16	9	5	7	1	1,684
	2017	Hardwoods	550	246	155	104	67	42	27	18	11	7	11	5	1,243
	2017	Softwoods	295	126	79	64	43	28	17	8	5	3	2	0	669
	2017	All Species	846	372	234	168	110	70	44	26	16	10	13	5	1,912
Intermountain	1977	Hardwoods	1,447	961	672	324	154	64	30	15	7	4	4	0	3,683
	1977	Softwoods	9,600	5,671	3,580	2,191	1,290	745	445	265	165	103	154	31	24,240
	1977	All Species	11,046	6,633	4,252	2,515	1,444	808	475	280	172	107	158	31	27,923
	2017	Hardwoods	2,332	683	394	282	181	101	47	20	10	4	4	1	4,060
	2017	Softwoods	9,890	4,684	2,874	2,016	1,309	833	532	336	217	130	190	44	23,045
	2017	All Species	12,222	5,367	3,269	2,298	1,490	934	579	356	227	134	194	45	27,105
Pacific Northwest	1977	Hardwoods	3,060	1,628	592	353	208	114	66	39	23	14	19	4	6,120
	1977	Softwoods	11,369	5,406	2,389	1,502	985	676	479	359	273	206	476	328	24,449
	1977	All Species	14,429	7,034	2,981	1,854	1,194	790	545	399	296	220	496	333	30,569
	2017	Hardwoods	7,005	2,860	1,744	1,283	945	674	472	339	230	167	320	170	16,186
	2017	Softwoods	8,209	3,364	2,046	1,484	1,071	756	526	372	253	179	336	174	18,749
	2017	All Species	15,214	6,224	3,790	2,768	2,016	1,429	998	711	483	346	656	345	34,935
Pacific Southwest	1977	Hardwoods	1,233	526	200	117	66	41	26	16	11	8	13	4	2,262
	1977	Softwoods	2,745	1,382	416	257	176	197	97	72	52	40	92	61	5,588
	1977	All Species	3,978	1,908	616	374	242	238	123	89	63	49	106	64	7,850
	2017	Hardwoods	2,014	592	313	195	120	76	43	27	17	12	19	6	3,432
	2017	Softwoods	1,695	792	473	337	255	190	139	106	83	64	126	83	4,333
	2017	All Species	3,709	1,384	785	532	374	266	182	133	100	76	146	89	7,765
U.S. Total	1977	Hardwoods	54,665	29,942	15,593	8,840	5,019	2,973	1,718	1,048	656	426	788	426	122,094
	1977	Softwoods	114,621	41,030	17,666	9,426	5,329	3,005	1,748	982	530	289	331	48	195,006
	1977	All Species	169,285	70,972	33,259	18,267	10,348	5,978	3,467	2,030	1,186	716	1,119	474	317,101
	2017	Hardwoods	125,443	35,228	15,826	9,852	6,546	4,422	2,948	1,929	1,198	730	1,030	307	205,461
	2017	Softwoods	53,092	23,007	13,811	9,286	5,713	3,545	2,200	1,368	848	533	825	324	114,551
	2017	All Species	178,535	58,235	29,638	19,138	12,259	7,966	5,149	3,298	2,046	1,263	1,854	631	320,013

^a Excludes interior Alaska.

Table 45— Reserved and roadless forest land area in the United States by major region and forest type group, 2012^a

Forest type group	All Regions			North		South		Rocky Mountain		Pacific Coast	
	Grand total	Reserved forest	Road-less forest	Re-served forest	Road-less forest	Re-served forest	Road-less forest	Re-served forest	Road-less forest	Re-served forest	Road-less forest
<i>Thousand acres</i>											
White-red-jack pine	625	598	26	572	19	27	8	n/a	n/a	n/a	n/a
Spruce-fir	1,357	1,247	110	1,241	110	6	-	n/a	n/a	n/a	n/a
Longleaf-slash pine	507	475	32	-	-	475	32	n/a	n/a	n/a	n/a
Loblolly-shortleaf pine	647	623	24	134	2	489	22	n/a	n/a	n/a	n/a
Oak-pine	685	585	100	200	4	385	96	n/a	n/a	n/a	n/a
Oak-hickory	4,451	3,763	688	1,993	108	1,770	580	n/a	n/a	n/a	n/a
Oak-gum-cypress	1,713	1,691	22	70	-	1,622	22	n/a	n/a	n/a	n/a
Elm-ash-cottonwood	888	867	21	576	10	291	11	n/a	n/a	n/a	n/a
Maple-beech-birch	4,061	3,808	253	3,616	214	192	39	n/a	n/a	n/a	n/a
Aspen-birch	971	898	74	898	74	-	-	n/a	n/a	n/a	n/a
Other eastern types	504	485	19	93	15	392	5	n/a	n/a	n/a	n/a
Eastern nonstocked	240	235	5	55	-	180	5	n/a	n/a	n/a	n/a
Total East	16,650	15,275	1,375	9,447	556	5,827	819	n/a	n/a	n/a	n/a
Douglas-fir	9,159	3,696	5,462	n/a	n/a	n/a	n/a	2,005	4,545	1,691	917
Ponderosa pine	2,266	1,346	920	n/a	n/a	n/a	n/a	851	690	495	230
Western white pine	172	153	19	n/a	n/a	n/a	n/a	6	-	148	19
Fir-spruce	16,278	8,634	7,643	n/a	n/a	n/a	n/a	6,092	6,712	2,542	932
Hemlock-Sitka spruce	2,420	1,678	742	n/a	n/a	n/a	n/a	41	351	1,637	392
Larch	326	169	157	n/a	n/a	n/a	n/a	91	97	78	60
Lodgepole pine	7,934	4,147	3,787	n/a	n/a	n/a	n/a	3,018	3,406	1,130	381
Redwood	111	111	-	n/a	n/a	n/a	n/a	-	-	111	-
Other western softwoods	5,384	3,268	2,116	n/a	n/a	n/a	n/a	971	1,267	2,297	849
Western hardwoods	7,027	3,295	3,732	n/a	n/a	n/a	n/a	1,266	2,942	2,029	790
Pinyon-juniper	5,729	2,691	3,038	n/a	n/a	n/a	n/a	2,337	2,730	353	309
Western nonstocked	3,660	2,130	1,531	n/a	n/a	n/a	n/a	1,630	1,310	500	221
Total West	60,466	31,319	29,147	n/a	n/a	n/a	n/a	18,307	24,049	13,012	5,099
Grand Total	77,116	46,594	30,522	9,447	556	5,827	819	18,307	24,049	13,012	5,099

^a The values presented include only roadless areas within Forest Service ownership in the coterminous U.S.

Table 46—Reserved and roadless forest land area in the United States by major region and stand-age class, 2017^a

Stand-age class	All Regions			North		South		Rocky Mountain		Pacific Coast	
	Grand total	Reserved forest	Road-less forest	Re-served forest	Road-less forest	Re-served forest	Road-less forest	Re-served forest	Road-less forest	Re-served forest	Road-less forest
<i>Thousand acres</i>											
0 to 19	10,249	6,122	4,127	372	8	676	15	4,131	3,616	944	487
20 to 39	4,069	2,649	1,420	484	17	735	39	1,105	1,150	325	214
40 to 59	4,539	3,397	1,142	1,168	56	1,205	51	559	809	464	226
60 to 79	9,523	6,441	3,082	2,496	168	1,669	264	1,164	2,181	1,112	470
80 to 99	12,276	7,292	4,984	2,919	257	1,130	313	1,801	3,765	1,442	649
100 to 149	18,581	9,715	8,866	1,877	43	407	134	4,754	7,517	2,678	1,171
150 to 199	8,355	4,666	3,689	110	8	6	3	2,814	2,980	1,737	697
200 and older	8,455	5,517	2,939	22	-	-	-	1,978	2,030	3,516	908
Undetermined	1,068	794	275	1	-	-	-	-	-	793	275
Grand Total	77,116	46,594	30,522	9,447	556	5,827	819	18,307	24,049	13,012	5,099

^a The values presented include only roadless areas within Forest Service ownership in the coterminous U.S.

Table 47 - Urban land as a percent of all land and urban percent growth (2000-2010) by region within the lower 48 United States

Region	Urban land 2010	Increase in percent urban land 2000- 2010	Percent increase in urban land 2000- 2010	Urban land area growth 2000-2010
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Acres</i>
Northeast	10.7	1.1	11.3	1,659,990
Southeast	9.5	2.1	28.0	3,046,042
North Central	4.1	0.5	13.1	1,237,806
South Central	3.4	0.6	23.3	2,509,561
Great Plains	0.6	0.1	17.7	183,454
Rocky Mountains	0.8	0.2	25.8	944,813
Pacific Northwest ^a	2.1	0.2	12.2	242,427
Pacific Southwest ^b	5.3	0.3	5.1	256,652
Total	3.6	0.5	17.5	10,084,686

^a Data for Alaska excluded.

^b Data for Hawaii excluded.

Table 48 - Estimated regional carbon storage and gross annual sequestration, including percent urban tree cover in the conterminous United States, 2005

Region	Carbon storage in urban trees		Gross carbon sequestration		Average tree cover on urban land
	<i>Tons</i>	<i>Tons/acre</i>	<i>Tons/year</i>	<i>Tons/acre/year</i>	<i>Percent</i>
Northeast	228,490,000	15.1	7,600,000	0.50	44.1
Southeast	164,600,000	14.6	7,920,000	0.70	42.5
South Central	131,540,000	12.0	5,930,000	0.54	35.0
North Central	93,680,000	9.9	3,020,000	0.32	28.9
Great Plains	8,320,000	8.0	290,000	0.28	23.6
Rocky Mountain	18,560,000	5.0	620,000	0.17	14.7
Pacific Northwest ^a	24,150,000	12.1	790,000	0.39	35.2
Pacific Southwest ^b	34,630,000	6.8	1,750,000	0.35	19.9
Total	703,970,000	12.0	27,920,000	0.48	35.0

^a Data for Alaska excluded.

^b Data for Hawaii excluded.

Source: Nowak, D.J.; Greenfield, E.J.; Hoehn, R.E.; LaPoint, E. 2013. Carbon storage and sequestration by trees in urban and community areas of the United States. *Environmental Pollution*. 178: 229-236.

Table 49. - Area burned and number of fires in the United States, 1960-2015

Year	Area burned	Fires
	<i>Acres</i>	<i>Number</i>
2015	10,125,149	68,151
2014	3,595,613	63,312
2013	4,319,546	47,579
2012	9,326,238	67,774
2011	8,711,367	74,126
2010	3,422,724	71,971
2009	5,921,786	78,792
2008	5,292,468	78,949
2007	9,328,045	85,705
2006	9,873,745	96,385
2005	8,689,389	66,753
2004	8,097,880	65,461
2003	3,960,842	63,629
2002	7,184,712	73,457
2001	3,570,911	84,079
2000	7,393,493	92,250
1999	5,626,093	92,487
1998	2,329,704	81,043
1997	2,856,959	66,196
1996	6,065,998	96,363
1995	1,840,546	82,234
1994	4,073,579	79,107
1993	1,797,574	58,810
1992	2,069,929	87,394
1991	2,953,578	75,754
1990	5,452,874	122,763
1989	3,264,126	121,714
1988	7,398,888	154,573
1987	4,152,561	143,877
1986	3,308,095	139,980
1985	4,434,736	133,840
1984	2,266,106	118,636
1983	5,080,553	161,649
1982	2,382,036	174,755
1981	4,814,206	249,370
1980	5,260,825	234,892
1979	2,986,826	163,196
1978	3,910,913	218,842
1977	3,152,644	173,998
1976	5,109,926	241,699
1975	1,791,327	134,872
1974	2,879,095	145,868
1973	1,915,273	117,957
1972	2,641,166	124,554
1971	4,278,472	108,398
1970	3,278,565	121,736
1969	6,689,081	113,273
1968	4,231,996	125,075
1967	4,658,586	125,301
1966	4,574,389	122,174
1965	2,652,122	113,976
1964	4,197,309	117,230
1963	7,120,768	165,430
1962	4,078,894	116,418
1961	3,036,219	99,554
1960	4,478,188	104,120

Source: National Interagency Fire Center, Boise ID.

<http://www.nifc.gov/stats/index.html>

Table 50—Caribbean and Pacific Islands population, land area, population per square mile, forest area, percent forest cover and date of latest forest inventory

Region and island group	Population ^a	Land area	Population per square mile		Forest area	Percent forest cover	Number of field plots	Inventory date
			Persons	Acres				
Caribbean:								
Puerto Rico	3,725,789	2,192,325	1,088		1,219,177	56%	506	2014
US Virgin Is.	106,405	82,164	792		46,967	57%	106	2014
Pacific:								
American Samoa	57,663	48,434	762		39,156	81%	20	2012
Guam	173,456	132,230	818		69,851	53%	48	2013
Republic of Palau	21,032	108,227	122		102,130	94%	56	2014
Commonwealth of the Northern Marriana Is.	51,395	74,907	436		60,207	80%	37	2015
Federated States of Micronesia	106,487	161,917	421		143,466	89%	79	2005
Republic of the Marshall Is.	68,480	33,120	1323		23,252	70%	58	2006
Hawaii	1,360,301	4,109,962	210		1,471,180	36%	246	2015
Islands total	5,671,008	6,943,286	523		3,175,386	46%	1,156	

^a Population figures are from the 2010 U.S. Census.

Table 51. Number of live trees on forest land in the Caribbean and Pacific Islands by diameter class

Region and island group	Total	Diameter (inches)					
		1.0-4.9	5.0-8.9	9.0-12.9	13.0-16.9	17.0-20.9	21.0+
<i>Thousand trees</i>							
Caribbean:							
Puerto Rico	1,421,466	1,274,703	98,641	30,702	9,775	4,077	3,568
US Virgin Is.	92,201	88,786	2,652	553	139	20	50
Pacific:							
American Samoa	28,898	22,575	3,878	1,483	520	177	266
Guam	72,994	62,071	8,021	2,204	521	98	80
Republic of Palau	95,721	74,660	14,007	4,215	1,560	617	662
Commonwealth of the Northern Mariana Is.	83,814	76,927	5,811	787	178	56	55
Federated States of Micronesia	94,125	66,890	15,113	7,571	1,984	967	1,600
Republic of the Marshall Is.	12,426	8,742	1,580	1,229	758	90	27
Hawaii	214,634	182,036	23,234	6,035	1,795	640	895
Islands total	2,116,279	1,857,389	172,938	54,779	17,229	6,742	7,203

Table 52. Caribbean and Pacific Islands growing stock volume on forest land by diameter class

Region and island group	Total	Diameter (inches)					
		1.0-4.9	5.0-8.9	9.0-12.9	13.0-16.9	17.0-20.9	21.0+
<i>Thousand cubic feet</i>							
Caribbean:							
Puerto Rico	191,265	-	21,745	43,298	37,803	33,382	55,038
US Virgin Is.	857	-	308	172	87	-	290
Pacific:							
American Samoa	62,501	-	11,320	16,777	11,646	5,405	17,353
Guam	50,981	-	20,096	17,194	7,324	2,533	3,834
Republic of Palau	261,562	-	57,127	60,484	45,224	30,924	67,802
Commonwealth of the Northern Mariana Is.	32,563	-	12,670	7,101	4,193	2,241	6,357
Federated States of Micronesia	577,122	-	67,867	128,682	69,559	59,034	251,980
Republic of the Marshall Is.	54,691	-	7,487	19,232	21,217	3,852	2,903
Hawaii	-	-	n/a	n/a	n/a	n/a	n/a
Islands total	1,231,542	-	198,621	292,940	197,053	137,371	405,558

Table 53. Caribbean and Pacific Islands aboveground live tree biomass on forest land by diameter class

Region and island group	Total	Diameter (inches)					
		1.0-4.9	5.0-8.9	9.0-12.9	13.0-16.9	17.0-20.9	21.0+
<i>Thousand dry tons</i>							
Caribbean:							
Puerto Rico	34,084	7,668	8,929	8,967	5,893	4,145	6,737
US Virgin Is.	713	480	225	131	78	18	82
Pacific^a:							
American Samoa	1,101	69	116	175	57	22	14
Guam	1,008	278	235	303	100	51	30
Republic of Palau	5,259	13	44	164	52	18	237
Commonwealth of the Northern Mariana Is.	540	382	144	141	89	-	60
Federated States of Micronesia	10,156	1,165	1,081	2,029	1,095	928	3,858
Republic of the Marshall Is.	1,194	351	117	300	331	60	35
Hawaii	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Islands total	54,055	10,405	10,891	12,210	7,695	5,243	11,052

^a Estimated aboveground dry stem weight biomass.

Table 54. Area and number of owners of private forest in the United States by region, subregion, and state, 2006

Region, subregion, and state	Acres	Sampling error	Owners	Sampling error
	<i>Thousands</i>	<i>Percent</i>	<i>Thousands</i>	<i>Percent</i>
North:				
Northeast:				
Connecticut	1,383	7.4	108	21.7
Delaware	351	11.6	55	57.1
Maine	16,575	1.3	252	13.1
Maryland	1,957	4.8	157	24.5
Massachusetts	2,179	5.8	293	18.8
New Hampshire	3,646	3.8	128	23.8
New Jersey	1,322	5.7	122	28.1
New York	14,438	1.9	687	12.9
Pennsylvania	11,738	1.7	497	6.8
Rhode Island	303	10.8	38	29.8
Vermont	3,864	2.7	88	19.2
West Virginia	10,418	1.6	251	22.4
Northeast total:	68,175	0.7	2,677	5.5
North Central:				
Illinois	3,730	3.6	184	13.3
Indiana	3,888	3.2	225	10.8
Iowa	2,552	4.5	150	17.6
Michigan	12,117	1.2	498	9.1
Minnesota	7,114	1.8	202	8.5
Missouri	12,393	1.6	359	7.2
Ohio	6,973	2.6	345	10.0
Wisconsin	11,117	1.2	362	6.8
North Central total:	59,885	0.7	2,325	3.5
North total:	128,060	0.5	5,002	3.4
South:				
Southeast:				
Florida	11,427	2.4	509	22.6
Georgia	22,440	1.1	524	10.9
North Carolina	15,497	1.9	525	12.1
South Carolina	11,189	1.8	301	13.9
Virginia	13,000	1.2	410	13.3
Southeast total:	73,553	0.7	2,269	7.0
South Central:				
Alabama	21,264	1.1	412	11.5
Arkansas	15,156	1.4	346	22.7
Kentucky	10,647	1.6	473	14.5
Louisiana	12,512	1.8	131	17.9
Mississippi	17,320	1.3	370	48.6
Oklahoma	7,000	2.8	71	13.9
Tennessee	12,310	1.6	534	11.6
Texas	16,204	1.2	354	12.0
South Central total:	112,412	0.6	2,690	9.8
South total:	185,965	0.4	4,960	5.4

Table 54. (continued)

Region, subregion, and state	Acres	Sampling error	Owners	Sampling error
	<i>Thousands</i>	<i>Percent</i>	<i>Thousands</i>	<i>Percent</i>
Rocky Mountain:				
Great Plains:				
Kansas	1,994	5.1	103	18.9
Nebraska	1,092	7.2	57	33.1
North Dakota	510	10.7	24	48.6
South Dakota	492	10.9	12	37.4
Great Plains total:	4,088	3.7	196	15.2
Intermountain:				
Arizona	7,381	3.5	45	40.5
Colorado	5,360	5.0	186	39.1
Idaho	2,553	10.2	34	54.6
Montana	7,026	5.1	40	22.9
Nevada	212	36.8	15	64.1
New Mexico	6,331	3.1	81	81.7
Utah	3,013	5.5	66	59.5
Wyoming	1,942	5.4	24	47.5
Intermountain total:	33,819	1.8	491	22.5
Rocky Mountain total:	37,906	1.7	687	16.7
Pacific Coast:				
Alaska:				
Alaska	35,875	2.5	82	89.3
Alaska total:	35,875	2.5	82	89.3
Pacific Northwest:				
Oregon	11,059	2.6	149	16.8
Washington	9,806	3.0	215	18.9
Pacific Northwest total:	20,864	2.0	364	13.1
Pacific Southwest:				
California	13,202	2.4	202	19.1
Hawaii	1,155	0.2	25	53.5
Pacific Southwest total:	14,357	2.2	227	18.0
Pacific Coast total:	71,097	1.5	673	14.3
United States:	423,029	0.4	11,322	3.1

Table 55. Area and number of owners of private forest in the United States by size of forest landholdings and region, 2006

Region	Size of forest landholdings	Area		Ownerships	
		Acres	Sampling error	Number	Sampling error
	Acres	Thousands	Percentage	Thousands	Percentage
North					
	1-9	9,183	7.2	3,040	5.6
	10-19	8,344	7.8	671	4.4
	20-49	20,391	3.7	713	3.1
	50-99	21,580	3.8	335	3.0
	100-199	18,890	4.2	156	3.1
	200-499	15,726	5.3	64	4.2
	500-999	6,190	10.8	12	10.9
	1,000-4,999	6,658	10.8	6	18.9
	5,000-9,999	1,588	28.7	<1	33.3
	10,000+	19,509	3.3	6	69.2
	Total	128,060	0.5	5,002	3.4
South ^a					
	1-9	8,303	9.8	2,909	9.5
	10-19	8,301	9.3	669	6.1
	20-49	17,159	5.2	590	4.1
	50-99	19,150	4.9	297	3.9
	100-199	20,350	5.2	180	9.3
	200-499	24,972	4.5	98	6.2
	500-999	14,009	7.2	25	7.2
	1,000-4,999	21,649	5.4	14	5.7
	5,000-9,999	5,573	15.4	1	11.7
	10,000+	39,081	2.5	2	56.8
	Total	178,547	0.4	4,786	5.7
Rocky Mountain ^b					
	1-9	1,436	43.6	451	25.3
	10-19	648	62.0	54	24.1
	20-49	2,940	22.9	94	15.1
	50-99	1,798	28.3	28	13.8
	100-199	2,479	23.5	21	14.4
	200-499	3,903	20.0	14	15.8
	500-999	3,353	24.1	5	18.2
	1,000-4,999	9,014	17.0	4	14.2
	5,000-9,999	4,005	36.4	1	35.7
	10,000+	8,118	19.0	<1	26.9
	Total	37,694	1.8	672	17.0

Table 55 (continued).

Region	Size of forest landholdings (acres)	Area		Ownerships	
		Acres	Sampling error	Number	Sampling error
		<i>Thousands</i>	<i>Percentage</i>	<i>Thousands</i>	<i>Percentage</i>
Pacific Coast ^c					
	1-9	1,740	48.3	421	22.4
	10-19	1,182	37.2	102	17.7
	20-49	2,100	22.3	69	12.2
	50-99	1,491	31.2	23	16.1
	100-199	2,050	24.8	16	15.3
	200-499	2,698	19.4	10	13.5
	500-999	2,027	21.4	3	15.9
	1,000-4,999	4,907	11.3	3	27.8
	5,000-9,999	1,511	53.7	<1	29.7
	10,000+	15,909	5.9	<1	27.7
	Total	35,616	2.3	648	14.8
United States ^{a,b,c}					
	1-9	20,661	7.2	6,821	5.2
	10-19	18,475	6.3	1,496	3.7
	20-49	42,591	3.4	1,465	2.5
	50-99	44,020	3.2	683	2.4
	100-199	43,770	3.5	372	4.8
	200-499	47,300	3.6	185	3.8
	500-999	25,578	5.9	45	5.4
	1,000-4,999	42,229	5.0	28	6.3
	5,000-9,999	12,677	15.2	2	13.6
	10,000+	82,617	2.6	9	47.9
	Total	379,917	0.4	11,108	3.2

^a Excluding western Texas, and western Oklahoma.

^b Excluding Nevada.

^c Excluding interior Alaska and Hawaii.

Note: Totals may not add due to rounding.