

List of Estimate Tables

Tables labeled with the State abbreviation followed by a number (e.g., Table ME-1) report estimates of forest characteristics collected during this inventory period, 2009 to 2013, and includes estimates of forested area, number of trees, volume, etc. Tables with growth, removals, or mortality estimates for the 2013 inventory are based on data collected for time 1 from 2004 through 2008, and time 2 from 2009 through 2013.

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**Gaps in enumeration of tables are placeholders for future tables such as forest health indicator population estimates (e.g., down woody material)

Table 1.—Percentage of area by land status, Maine, 2013

Land status	Percentage of area
Accessible forest land	
Unreserved forest land	
Timberland	79.0
Unproductive	0.7
Total unreserved forest land	79.7
Reserved forest land	
Productive	2.1
Unproductive	0.0
Total reserved forest land	2.1
All accessible forest land	81.8
Nonforest and other land	
Nonforest land	9.6
Water	
Census	6.7
Non-Census	0.3
All nonforest and other land	16.6
Nonsampled land	
Access denied	1.2
Hazardous conditions	0.5
Other	--
All land	100.0
Total area (thousands of acres)	21,199

All table cells without observations in the inventory sample are indicated by --.
 Table value of 0.0 indicates the percentage rounds to less than 0.1 percent.
 Columns and rows may not add to their totals due to rounding.

Table ME-2.—Area of forest land, in thousand acres, by owner class and forest-land status, Maine, 2013

Owner class	Unreserved forests			Reserved forests			All forest land
	Timberland	Unproductive	Total	Productive	Unproductive	Total	
Forest Service							
National forest	49.4	--	49.4	6.6	2.2	8.8	58.2
Other Federal							
National Park Service	--	--	--	51.5	3.3	54.8	54.8
Fish and Wildlife Service	6.1	--	6.1	52.3	--	52.3	58.4
Department of Defense or Energy	14.4	--	14.4	--	--	--	14.4
State and local government							
State	533.6	14.8	548.4	335.4	--	335.4	883.8
Local (county, municipal, etc.)	197.9	3.1	201.0	--	--	--	201.0
Other non-Federal lands	4.3	--	4.3	--	--	--	4.3
Private							
Undifferentiated private	16,222.1	139.1	16,361.2	--	--	--	16,361.2
All owners	17,027.8	156.9	17,184.8	445.8	5.5	451.3	17,636.1

All table cells without observations in the inventory sample are indicated by --.
 Table value of 0.0 indicates the acres round to less than 100 acres.
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Table ME-3.—Area of forest land, in thousand acres, by forest-type group and site productivity class, Maine, 2013

Forest-type group	Site-productivity class (cubic feet/acre/year)							All classes
	0-19	20-49	50-84	85-119	120-164	165-224	225+	
White / red / jack pine group	4.6	253.2	615.1	198.7	33.2	--	--	1,104.9
Spruce / fir group	113.4	1,726.5	3,003.1	952.9	131.0	--	--	5,926.9
Loblolly / shortleaf pine group	--	--	5.4	--	--	--	--	5.4
Exotic softwoods group	--	--	15.4	11.0	5.9	--	--	32.3
Oak / pine group	--	75.2	162.5	86.1	35.5	--	--	359.3
Oak / hickory group	--	155.1	144.3	23.0	5.9	--	--	328.5
Elm / ash / cottonwood group	15.3	186.4	89.8	51.4	5.7	--	--	348.5
Maple / beech / birch group	--	3,194.3	2,712.0	1,175.7	153.6	--	--	7,235.5
Aspen / birch group	8.8	719.5	953.1	405.5	39.4	--	--	2,126.3
Other hardwoods group	6.2	56.7	43.0	20.0	--	--	--	125.9
Nonstocked	14.1	17.3	9.5	1.8	--	--	--	42.7
All forest-type groups	162.5	6,384.2	7,753.1	2,926.1	410.2	--	--	17,636.1

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Table ME-4.—Area of forest land, in thousand acres, by forest-type group, ownership group, and forest-land status, Maine, 2013

Forest-type group	Forest Service		Other Federal		State and local government		Undifferentiated private		All forest land
	Timber-land	Other forest land	Timber-land	Other forest land	Timber-land	Other forest land	Timber-land	Other forest land	
White / red / jack pine group	8.4	--	1.9	7.0	28.4	22.6	1,031.9	4.6	1,104.9
Spruce / fir group	1.8	2.9	6.7	40.9	280.5	142.5	5,358.7	92.9	5,926.9
Loblolly / shortleaf pine group	--	--	--	--	--	--	5.4	--	5.4
Exotic softwoods group	--	--	--	--	5.9	--	26.4	--	32.3
Oak / pine group	--	--	--	1.4	27.4	--	330.6	--	359.3
Oak / hickory group	--	--	--	7.8	25.5	--	295.1	--	328.5
Elm / ash / cottonwood group	1.6	--	--	--	25.2	--	306.4	15.3	348.5
Maple / beech / birch group	37.5	5.9	11.9	25.7	264.1	103.9	6,786.4	--	7,235.5
Aspen / birch group	--	--	--	17.8	70.0	81.4	1,948.2	8.8	2,126.3
Other hardwoods group	--	--	--	6.5	7.0	--	106.3	6.2	125.9
Nonstocked	--	--	--	--	1.9	2.9	26.7	11.2	42.7
All forest-type groups	49.4	8.8	20.5	107.1	735.8	353.3	16,222.1	139.1	17,636.1

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Table ME-5.—Area of forest land, in thousand acres, by forest-type group and stand-size class, Maine, 2013

Forest-type group	Stand-size class					All size classes
	Large diameter	Medium diameter	Small diameter	Chaparral	Nonstocked	
White / red / jack pine group	876.2	180.2	48.5	--	--	1,104.9
Spruce / fir group	1,691.0	1,810.1	2,425.8	--	--	5,926.9
Loblolly / shortleaf pine group	5.4	--	--	--	--	5.4
Exotic softwoods group	4.6	22.7	4.9	--	--	32.3
Oak / pine group	215.6	127.8	15.9	--	--	359.3
Oak / hickory group	184.8	118.1	25.5	--	--	328.5
Elm / ash / cottonwood group	86.2	156.7	105.6	--	--	348.5
Maple / beech / birch group	2,525.3	2,959.4	1,750.7	--	--	7,235.5
Aspen / birch group	306.0	861.4	958.9	--	--	2,126.3
Other hardwoods group	--	14.3	111.7	--	--	125.9
Nonstocked	--	--	--	--	42.7	42.7
All forest-type groups	5,895.0	6,250.8	5,447.6	--	42.7	17,636.1

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Table ME-6.—Area of forest land, in thousand acres, by forest-type group and stand-age class, Maine, 2013

Forest-type group	Non stocked	Stand-age class (years)											All classes
		1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-160	161-180	181-200	201+	
White / red / jack pine group	--	11.0	95.6	276.3	373.3	225.0	71.3	25.2	14.9	12.4	--	--	1,104.9
Spruce / fir group	--	447.8	1,857.2	899.9	1,078.0	981.8	407.9	197.4	31.0	25.8	--	--	5,926.9
Loblolly / shortleaf pine group	--	--	--	5.4	--	--	--	--	--	--	--	--	5.4
Exotic softwoods group	--	4.9	22.7	4.6	--	--	--	--	--	--	--	--	32.3
Oak / pine group	--	10.3	20.2	114.6	168.7	38.6	1.3	5.5	--	--	--	--	359.3
Oak / hickory group	--	6.7	15.6	88.2	196.8	21.1	--	--	--	--	--	--	328.5
Elm / ash / cottonwood group	--	2.6	48.5	95.9	116.1	79.6	--	--	5.8	--	--	--	348.5
Maple / beech / birch group	--	292.3	1,317.6	1,818.8	2,093.3	1,308.9	291.3	96.5	10.9	--	5.9	--	7,235.5
Aspen / birch group	--	199.0	664.5	556.5	473.3	174.6	58.3	--	--	--	--	--	2,126.3
Other hardwoods group	--	35.2	41.8	27.3	18.4	3.3	--	--	--	--	--	--	125.9
Nonstocked	42.7	--	--	--	--	--	--	--	--	--	--	--	42.7
All forest-type groups	42.7	1,009.9	4,083.8	3,887.5	4,517.9	2,832.9	830.1	324.6	62.6	38.1	5.9	--	17,636.1

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Table ME-7.—Area of forest land, in thousand acres, by forest-type group and stand origin, Maine, 2013

Forest-type group	Stand origin		All forest land
	Natural stands	Artificial regeneration	
White / red / jack pine group	1,021.9	83.0	1,104.9
Spruce / fir group	5,794.6	132.3	5,926.9
Loblolly / shortleaf pine group	5.4	- -	5.4
Exotic softwoods group	- -	32.3	32.3
Oak / pine group	359.3	- -	359.3
Oak / hickory group	328.5	- -	328.5
Elm / ash / cottonwood group	348.5	- -	348.5
Maple / beech / birch group	7,176.5	59.0	7,235.5
Aspen / birch group	2,115.7	10.6	2,126.3
Other hardwoods group	119.9	6.0	125.9
Nonstocked	37.5	5.2	42.7
All forest-type groups	17,307.7	328.4	17,636.1

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Table ME-8.—Area of forest land, in thousand acres, by forest-type group and disturbance class, Maine, 2013

Forest-type group	Disturbance class									All forest land
	None	Insects	Disease	Weather	Fire	Domestic animals	Wild animals	Human	Other	
White / red / jack pine group	1,060.1	31.5	1.5	5.8	--	--	5.9	--	--	1,104.9
Spruce / fir group	5,744.5	35.5	10.3	44.2	--	--	86.0	6.4	--	5,926.9
Loblolly / shortleaf pine group	5.4	--	--	--	--	--	--	--	--	5.4
Exotic softwoods group	26.4	5.9	--	--	--	--	--	--	--	32.3
Oak / pine group	325.1	17.4	12.8	--	--	--	--	4.0	--	359.3
Oak / hickory group	310.6	--	17.9	--	--	--	--	--	--	328.5
Elm / ash / cottonwood group	321.1	4.3	--	11.8	--	--	11.4	--	--	348.5
Maple / beech / birch group	6,768.6	65.4	219.7	5.8	--	--	154.4	15.6	5.9	7,235.5
Aspen / birch group	2,047.8	14.6	--	4.4	--	--	41.9	17.5	--	2,126.3
Other hardwoods group	124.4	--	--	1.6	--	--	--	--	--	125.9
Nonstocked	35.2	--	--	--	--	--	7.5	--	--	42.7
All forest-type groups	16,769.2	174.6	262.2	73.6	--	--	307.0	43.5	5.9	17,636.1

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Table ME-9.—Area of timberland, in thousand acres, by forest-type group and stand-size class, Maine, 2013

Forest-type group	Stand-size class					All size classes
	Large diameter	Medium diameter	Small diameter	Chaparral	Nonstocked	
White / red / jack pine group	846.6	180.2	43.9	--	--	1,070.7
Spruce / fir group	1,589.9	1,771.6	2,286.2	--	--	5,647.7
Loblolly / shortleaf pine group	5.4	--	--	--	--	5.4
Exotic softwoods group	4.6	22.7	4.9	--	--	32.3
Oak / pine group	214.2	127.8	15.9	--	--	357.9
Oak / hickory group	177.0	118.1	25.5	--	--	320.7
Elm / ash / cottonwood group	86.2	156.7	90.3	--	--	333.2
Maple / beech / birch group	2,439.4	2,921.9	1,738.6	--	--	7,099.9
Aspen / birch group	288.7	815.4	914.2	--	--	2,018.3
Other hardwoods group	--	14.3	99.0	--	--	113.2
Nonstocked	--	--	--	--	28.6	28.6
All forest-type groups	5,651.9	6,128.8	5,218.6	--	28.6	17,027.8

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Table ME-10.—Number of live trees (at least 1 inch d.b.h/d.r.c.), in thousand trees, on forest land by species group, species, and diameter class, Maine, 2013

Species group/Species	Diameter class (inches)															All classes
	1.0-2.9	3.0-4.9	5.0-6.9	7.0-8.9	9.0-10.9	11.0-12.9	13.0-14.9	15.0-16.9	17.0-18.9	19.0-20.9	21.0-24.9	25.0-28.9	29.0-32.9	33.0-36.9	37.0+	
Softwood species groups																
Eastern softwood species groups																
Other yellow pines																
Pitch pine	--	--	67	152	360	198	166	72	72	--	--	--	--	--	--	1,086
Scotch pine	--	--	--	--	--	--	38	--	--	--	--	--	--	--	--	38
Group subtotal	--	--	67	152	360	198	203	72	72	--	--	--	--	--	--	1,124
Eastern white and red pines																
Red pine	3,679	2,005	4,001	6,191	2,573	2,381	1,244	450	354	174	31	35	--	--	--	23,117
Eastern white pine	253,633	107,269	54,929	34,983	23,885	18,214	13,452	9,339	7,208	5,004	5,197	1,743	630	256	--	535,743
Group subtotal	257,312	109,274	58,931	41,174	26,458	20,595	14,696	9,789	7,562	5,178	5,228	1,779	630	256	--	558,861
Jack pine																
Jack pine	--	--	--	197	75	43	--	--	--	--	--	--	--	--	--	315
Group subtotal	--	--	--	197	75	43	--	--	--	--	--	--	--	--	--	315
Spruce and balsam fir																
Balsam fir	6,933,734	1,472,866	387,199	128,085	41,741	11,295	3,041	459	222	--	--	--	--	--	--	8,978,641
White spruce	122,731	55,756	31,457	17,939	10,488	6,084	3,357	1,784	750	349	179	--	--	--	--	250,875
Black spruce	333,343	133,467	54,544	21,154	7,084	2,018	669	205	41	--	--	--	--	--	--	552,526
Red spruce	1,609,100	427,738	160,175	88,439	55,838	32,139	16,162	6,363	1,910	524	321	--	--	--	--	2,398,710
Group subtotal	8,998,909	2,089,827	633,376	255,616	115,152	51,537	23,228	8,812	2,923	873	501	--	--	--	--	12,180,752
Eastern hemlock																
Eastern hemlock	378,658	111,865	54,860	39,952	30,425	22,663	14,479	6,997	4,451	2,226	1,959	264	75	37	--	668,911
Group subtotal	378,658	111,865	54,860	39,952	30,425	22,663	14,479	6,997	4,451	2,226	1,959	264	75	37	--	668,911
Other eastern softwoods																
Larch spp.	505	1,064	764	1,123	359	45	--	--	--	--	--	--	--	--	--	3,860
Tamarack (native)	35,372	18,422	7,637	4,943	2,797	1,646	1,350	333	314	35	--	--	--	--	--	72,849
Norway spruce	879	5,272	4,076	1,943	817	37	37	--	--	--	--	--	--	--	--	13,060
Northern white cedar	518,139	136,978	93,442	79,645	59,580	35,365	19,157	8,585	3,053	1,370	946	282	35	--	--	956,579
Group subtotal	554,894	161,736	105,919	87,654	63,554	37,093	20,544	8,918	3,366	1,405	946	282	35	--	--	1,046,348
All softwoods	10,189,773	2,472,702	853,152	424,744	236,025	132,127	73,151	34,588	18,374	9,682	8,634	2,325	740	292	--	14,456,310

(Table 10 continued on next page)

(Table 10 continued)

Species group/Species	Diameter class (inches)															All classes
	1.0-2.9	3.0-4.9	5.0-6.9	7.0-8.9	9.0-10.9	11.0-12.9	13.0-14.9	15.0-16.9	17.0-18.9	19.0-20.9	21.0-24.9	25.0-28.9	29.0-32.9	33.0-36.9	37.0+	
Hardwood species groups																
Eastern hardwood species groups																
Select white oaks																
White oak	5,213	1,688	1,100	685	628	275	114	146	32	--	--	--	--	--	--	9,881
Sw amp w hite oak	--	--	--	--	--	37	37	--	--	--	--	--	--	--	--	73
Bur oak	--	--	35	--	--	--	--	--	--	--	--	--	--	--	--	35
Group subtotal	5,213	1,688	1,134	685	628	311	151	146	32	--	--	--	--	--	--	9,989
Select red oaks																
Northern red oak	74,003	33,669	20,733	15,755	12,363	9,552	5,944	2,976	1,695	1,044	738	181	35	37	--	178,726
Group subtotal	74,003	33,669	20,733	15,755	12,363	9,552	5,944	2,976	1,695	1,044	738	181	35	37	--	178,726
Other red oaks																
Black oak	--	--	291	279	356	109	177	159	84	--	--	--	--	--	--	1,455
Group subtotal	--	--	291	279	356	109	177	159	84	--	--	--	--	--	--	1,455
Hickory																
Shagbark hickory	429	--	103	34	--	--	--	--	--	--	--	--	--	--	--	566
Group subtotal	429	--	103	34	--	--	--	--	--	--	--	--	--	--	--	566
Yellow birch																
Yellow birch	626,099	190,596	66,210	34,148	21,970	13,990	9,285	5,166	3,558	1,425	1,205	509	35	35	35	974,266
Group subtotal	626,099	190,596	66,210	34,148	21,970	13,990	9,285	5,166	3,558	1,425	1,205	509	35	35	35	974,266
Hard maple																
Sugar maple	409,443	109,497	49,933	34,711	26,131	15,882	10,311	5,691	3,063	2,011	1,892	819	103	35	34	669,556
Norw ay maple	431	--	--	--	--	--	--	--	--	--	--	--	--	--	--	431
Group subtotal	409,874	109,497	49,933	34,711	26,131	15,882	10,311	5,691	3,063	2,011	1,892	819	103	35	34	669,988
Soft maple																
Red maple	1,862,687	524,302	189,163	115,492	61,744	32,598	15,950	6,317	2,851	1,340	794	146	104	--	--	2,813,490
Silver maple	--	--	68	183	35	73	33	--	33	--	--	--	--	--	--	425
Group subtotal	1,862,687	524,302	189,230	115,675	61,779	32,672	15,983	6,317	2,884	1,340	794	146	104	--	--	2,813,915
Beech																
American beech	819,162	177,775	69,060	36,712	16,806	8,073	3,411	1,328	273	145	--	--	--	--	--	1,132,745
Group subtotal	819,162	177,775	69,060	36,712	16,806	8,073	3,411	1,328	273	145	--	--	--	--	--	1,132,745
Ash																
White ash	158,547	40,677	23,117	13,904	7,821	4,718	2,053	972	484	106	182	34	--	--	--	252,613
Black ash	134,124	29,979	10,543	3,391	1,271	241	176	35	--	--	--	--	--	--	--	179,761
Green ash	2,192	1,941	669	377	193	78	104	70	40	--	--	--	--	--	--	5,664
Group subtotal	294,862	72,598	34,329	17,672	9,285	5,037	2,332	1,077	524	106	182	34	--	--	--	438,038
Cottonw ood and aspen																
Balsam poplar	56,279	12,970	4,682	2,447	1,804	936	315	279	41	--	--	--	--	--	--	79,752
Bigtooth aspen	89,310	38,600	13,002	8,161	5,049	4,009	2,289	1,010	684	333	448	70	--	--	--	162,965
Quaking aspen	246,367	81,675	34,703	18,292	11,417	7,288	3,730	2,230	1,057	333	138	35	--	--	--	407,264
Group subtotal	391,955	133,245	52,387	28,900	18,270	12,233	6,335	3,519	1,782	666	585	105	--	--	--	649,982
Bassw ood																
Bassw ood spp.	--	--	--	68	--	--	--	--	--	--	34	--	--	--	--	102
American basswood	3,415	420	1,227	825	358	222	133	--	35	--	--	--	--	--	--	6,635
Group subtotal	3,415	420	1,227	893	358	222	133	--	35	--	34	--	--	--	--	6,635

(Table 10 continued on next page)

(Table 10 continued)

Species group/Species	Diameter class (inches)															All classes
	1.0-2.9	3.0-4.9	5.0-6.9	7.0-8.9	9.0-10.9	11.0-12.9	13.0-14.9	15.0-16.9	17.0-18.9	19.0-20.9	21.0-24.9	25.0-28.9	29.0-32.9	33.0-36.9	37.0+	
Other eastern soft hardwoods																
Boxelder	--	--	35	27	--	--	--	--	--	--	--	--	--	--	--	62
Paper birch	827,201	252,921	93,359	50,079	21,347	10,223	3,274	1,282	385	91	107	--	--	--	--	1,260,268
Gray birch	260,717	87,277	9,903	1,318	244	73	38	--	--	--	--	--	--	--	--	359,570
Butternut	--	--	34	--	40	--	40	--	--	--	--	--	--	--	--	113
Black cherry	36,750	10,063	3,430	2,207	1,257	566	182	53	--	--	--	--	--	--	--	54,507
Elm spp.	--	--	40	--	--	--	--	--	--	--	--	--	--	--	--	40
American elm	12,964	9,422	2,917	1,247	372	185	50	--	--	--	--	--	--	--	--	27,156
Group subtotal	1,137,633	359,682	109,716	54,878	23,260	11,047	3,583	1,335	385	91	107	--	--	--	--	1,701,716
Other eastern hard hardwoods																
Sweet birch	2,969	830	964	493	310	278	--	--	37	--	--	--	--	--	--	5,882
Black locust	--	--	87	--	--	--	--	--	--	--	--	--	--	--	--	87
Group subtotal	2,969	830	1,050	493	310	278	--	--	37	--	--	--	--	--	--	5,968
Eastern noncommercial hardwoods																
Striped maple	744,833	82,565	6,202	815	35	--	--	--	--	--	--	--	--	--	--	834,450
Mountain maple	182,459	7,762	37	37	--	--	--	--	--	--	--	--	--	--	--	190,295
Serviceberry spp.	20,943	904	457	109	--	--	--	--	--	--	--	--	--	--	--	22,414
American hornbeam, musclewood	10,171	2,931	37	--	--	--	--	--	--	--	--	--	--	--	--	13,138
American chestnut	728	728	--	--	--	58	--	58	--	--	--	--	--	--	--	1,572
Haw thorn spp.	4,818	944	--	--	--	--	--	--	--	--	--	--	--	--	--	5,762
Apple spp.	3,007	2,600	1,420	729	313	231	27	70	--	--	--	--	--	--	--	8,397
Eastern hophornbeam	106,497	27,184	8,527	3,058	628	142	--	--	--	--	--	--	--	--	--	146,037
Pin cherry	120,705	30,342	4,219	564	111	--	--	--	--	--	--	--	--	--	--	155,941
Chokecherry	32,022	439	--	--	--	--	--	--	--	--	--	--	--	--	--	32,461
Scrub oak	1,815	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1,815
Willow spp.	--	--	50	--	--	38	--	--	--	--	--	--	--	--	--	88
American mountain-ash	37,348	3,764	818	505	75	34	70	--	--	--	--	--	--	--	--	42,615
Group subtotal	1,265,347	160,163	21,766	5,819	1,161	504	98	129	--	--	--	--	--	--	--	1,454,985
All hardwoods	6,893,648	1,764,466	617,170	346,654	192,677	109,910	57,741	27,842	14,352	6,829	5,537	1,794	278	107	70	10,039,076
All species groups	17,083,421	4,237,168	1,470,322	771,399	428,702	242,037	130,892	62,430	32,727	16,511	14,171	4,119	1,018	399	70	24,495,386

All table cells without observations in the inventory sample are indicated by --.

Table value of 0 indicates the number of trees rounds to less than 1 thousand trees.

Columns and rows may not add to their totals due to rounding.

Table ME-11.—Number of growing-stock trees (at least 5 inches d.b.h/d.r.c.), in thousand trees, on timberland by species group, species, and diameter class, Maine, 2013

Species group/Species	Diameter class (inches)												All classes	
	5.0-6.9	7.0-8.9	9.0-10.9	11.0-12.9	13.0-14.9	15.0-16.9	17.0-18.9	19.0-20.9	21.0-24.9	25.0-28.9	29.0-32.9	33.0-36.9		37.0+
Softwood species groups														
Eastern softwood species groups														
Other yellow pines														
Pitch pine	67	152	360	166	133	34	72	--	--	--	--	--	--	984
Scotch pine	--	--	--	--	38	--	--	--	--	--	--	--	--	38
Group subtotal	67	152	360	166	171	34	72	--	--	--	--	--	--	1,022
Eastern white and red pines														
Red pine	3,864	5,933	2,437	2,209	1,098	338	277	61	31	35	--	--	--	16,284
Eastern white pine	46,640	31,378	20,716	15,989	12,101	8,094	6,148	4,111	4,562	1,258	433	218	--	151,647
Group subtotal	50,504	37,310	23,152	18,198	13,199	8,432	6,425	4,172	4,593	1,293	433	218	--	167,931
Jack pine														
Jack pine	--	197	75	--	--	--	--	--	--	--	--	--	--	272
Group subtotal	--	197	75	--	--	--	--	--	--	--	--	--	--	272
Spruce and balsam fir														
Balsam fir	374,526	123,187	39,190	10,582	2,864	419	222	--	--	--	--	--	--	550,989
White spruce	29,421	17,196	9,641	5,733	3,259	1,541	680	213	128	--	--	--	--	67,811
Black spruce	53,317	20,730	6,892	1,871	605	205	--	--	--	--	--	--	--	83,619
Red spruce	145,213	79,930	49,631	28,862	14,282	5,732	1,735	418	321	--	--	--	--	326,125
Group subtotal	602,476	241,043	105,354	47,047	21,009	7,897	2,637	632	449	--	--	--	--	1,028,544
Eastern hemlock														
Eastern hemlock	50,076	37,574	28,029	20,298	13,502	6,478	4,068	2,013	1,598	224	75	--	--	163,937
Group subtotal	50,076	37,574	28,029	20,298	13,502	6,478	4,068	2,013	1,598	224	75	--	--	163,937
Other eastern softwoods														
Larch spp.	764	1,078	359	45	--	--	--	--	--	--	--	--	--	2,246
Tamarack (native)	7,439	4,621	2,574	1,541	1,311	255	271	35	--	--	--	--	--	18,047
Norway spruce	3,579	1,872	709	--	--	--	--	--	--	--	--	--	--	6,160
Northern white-cedar	76,486	67,252	48,635	29,303	15,919	6,510	2,564	1,197	665	143	35	--	--	248,710
Group subtotal	88,267	74,823	52,278	30,889	17,231	6,765	2,835	1,232	665	143	35	--	--	275,163
All softwoods	791,391	391,099	209,249	116,598	65,112	29,607	16,037	8,048	7,306	1,661	543	218	--	1,636,868

(Table 11 continued on next page)

(Table 11 continued)

Species group/Species	Diameter class (inches)													All classes
	5.0-6.9	7.0-8.9	9.0-10.9	11.0-12.9	13.0-14.9	15.0-16.9	17.0-18.9	19.0-20.9	21.0-24.9	25.0-28.9	29.0-32.9	33.0-36.9	37.0+	
Hardwood species groups														
Eastern hardwood species groups														
Select w hite oaks														
White oak	1,100	685	556	275	77	114	32	--	--	--	--	--	--	2,838
Sw amp w hite oak	--	--	--	37	37	--	--	--	--	--	--	--	--	73
Bur oak	35	--	--	--	--	--	--	--	--	--	--	--	--	35
Group subtotal	1,134	685	556	311	113	114	32	--	--	--	--	--	--	2,946
Select red oaks														
Northern red oak	19,784	15,393	12,070	8,911	5,455	2,936	1,462	1,008	626	144	--	--	--	67,789
Group subtotal	19,784	15,393	12,070	8,911	5,455	2,936	1,462	1,008	626	144	--	--	--	67,789
Other red oaks														
Black oak	291	243	318	109	177	159	34	--	--	--	--	--	--	1,332
Group subtotal	291	243	318	109	177	159	34	--	--	--	--	--	--	1,332
Hickory														
Shagbark hickory	69	34	--	--	--	--	--	--	--	--	--	--	--	103
Group subtotal	69	34	--	--	--	--	--	--	--	--	--	--	--	103
Yellow birch														
Yellow birch	51,583	26,352	16,858	10,235	6,625	3,865	2,453	992	819	291	--	--	35	120,107
Group subtotal	51,583	26,352	16,858	10,235	6,625	3,865	2,453	992	819	291	--	--	35	120,107
Hard maple														
Sugar maple	43,904	31,621	23,780	14,080	8,896	5,024	2,699	1,765	1,539	743	69	35	--	134,157
Group subtotal	43,904	31,621	23,780	14,080	8,896	5,024	2,699	1,765	1,539	743	69	35	--	134,157

(Table 11 continued on next page)

(Table 11 continued)

Species group/Species	Diameter class (inches)													All classes
	5.0-6.9	7.0-8.9	9.0-10.9	11.0-12.9	13.0-14.9	15.0-16.9	17.0-18.9	19.0-20.9	21.0-24.9	25.0-28.9	29.0-32.9	33.0-36.9	37.0+	
Soft maple														
Red maple	158,768	99,889	53,042	26,579	13,481	5,052	2,238	792	584	33	69	--	--	360,527
Silver maple	35	75	35	73	33	--	--	--	--	--	--	--	--	251
Group subtotal	158,803	99,964	53,076	26,652	13,514	5,052	2,238	792	584	33	69	--	--	360,778
Beech														
American beech	50,996	29,307	13,744	5,903	2,455	842	171	76	--	--	--	--	--	103,494
Group subtotal	50,996	29,307	13,744	5,903	2,455	842	171	76	--	--	--	--	--	103,494
Ash														
White ash	21,728	13,030	7,574	4,512	1,947	972	484	106	182	34	--	--	--	50,568
Black ash	8,804	2,904	1,188	241	140	--	--	--	--	--	--	--	--	13,277
Green ash	633	305	193	38	104	70	40	--	--	--	--	--	--	1,383
Group subtotal	31,165	16,238	8,955	4,791	2,191	1,042	524	106	182	34	--	--	--	65,228
Cottonwood and aspen														
Balsam poplar	4,275	2,207	1,773	864	284	279	41	--	--	--	--	--	--	9,722
Bigtooth aspen	12,712	7,867	4,888	3,802	2,028	1,010	575	276	448	--	--	--	--	33,605
Quaking aspen	34,030	17,590	10,815	6,655	3,336	1,863	903	250	138	35	--	--	--	75,615
Group subtotal	51,017	27,664	17,475	11,321	5,648	3,152	1,518	527	585	35	--	--	--	118,942
Basswood														
Basswood spp.	--	68	--	--	--	--	--	--	34	--	--	--	--	102
American basswood	1,193	719	251	222	106	--	35	--	--	--	--	--	--	2,526
Group subtotal	1,193	786	251	222	106	--	35	--	34	--	--	--	--	2,627
Other eastern soft hardwoods														
Boxelder	--	27	--	--	--	--	--	--	--	--	--	--	--	27
Paper birch	82,311	44,275	19,335	8,785	2,772	1,100	287	18	--	--	--	--	--	158,882
Gray birch	9,053	1,203	175	38	38	--	--	--	--	--	--	--	--	10,508
Butternut	--	--	40	--	40	--	--	--	--	--	--	--	--	79
Black cherry	1,905	1,438	519	330	37	--	--	--	--	--	--	--	--	4,229
Elm spp.	40	--	--	--	--	--	--	--	--	--	--	--	--	40
American elm	2,593	1,143	337	185	--	--	--	--	--	--	--	--	--	4,258
Group subtotal	95,902	48,086	20,406	9,337	2,887	1,100	287	18	--	--	--	--	--	178,023
Other eastern hard hardwoods														
Sweet birch	892	493	310	278	--	--	37	--	--	--	--	--	--	2,011
Group subtotal	892	493	310	278	--	--	37	--	--	--	--	--	--	2,011
All hardwoods	506,733	296,867	167,800	92,152	48,066	23,286	11,492	5,283	4,370	1,281	138	35	35	1,157,538
All species groups	1,298,124	687,966	377,049	208,750	113,178	52,892	27,529	13,331	11,676	2,942	681	253	35	2,794,407

All table cells without observations in the inventory sample are indicated by --.
Table value of 0 indicates the number of trees rounds to less than 1,000 trees.
Columns and rows may not add to their totals due to rounding.

Table ME-12.—Net volume of live trees (at least 5 inches d.b.h./d.r.c.), in million cubic feet, by owner class and forest-land status, Maine, 2013

Owner class	Unreserved forests			Reserved forests			All forest land
	Timberland	Unproductive	Total	Productive	Unproductive	Total	
Forest Service							
National forest	134.2	--	134.2	13.1	1.6	14.8	149.0
Other Federal							
National Park Service	--	--	--	91.3	--	91.3	91.3
Fish and Wildlife Service	11.9	--	11.9	92.3	--	92.3	104.2
Department of Defense or Energy	27.7	--	27.7	--	--	--	27.7
State and local government							
State	1,061.9	0.4	1,062.4	810.9	--	810.9	1,873.3
Local (county, municipal, etc.)	361.9	--	361.9	--	--	--	361.9
Other non-Federal lands	5.4	--	5.4	--	--	--	5.4
Private							
Undifferentiated private	23,735.1	8.4	23,743.5	--	--	--	23,743.5
All owners	25,338.1	8.8	25,346.9	1,007.7	1.6	1,009.4	26,356.3

All table cells without observations in the inventory sample are indicated by --.
Table value of 0.0 indicates the volume rounds to less than 100,000 cubic feet.
Columns and rows may not add to their totals due to rounding.

Table ME-13.—Net volume of live trees (at least 5 inches d.b.h./d.r.c.), in million cubic feet, on forest land by forest-type group and stand-size class, Maine, 2013

Forest-type group	Stand-size class					All size classes
	Large diameter	Medium diameter	Small diameter	Chaparral	Nonstocked	
White / red / jack pine group	2,748.0	305.2	33.0	--	--	3,086.1
Spruce / fir group	4,115.2	2,676.7	1,108.2	--	--	7,900.1
Loblolly / shortleaf pine group	4.1	--	--	--	--	4.1
Exotic softwoods group	3.2	42.9	0.3	--	--	46.3
Oak / pine group	638.3	236.0	3.5	--	--	877.9
Oak / hickory group	496.2	176.3	7.7	--	--	680.2
Elm / ash / cottonwood group	140.3	224.2	29.2	--	--	393.7
Maple / beech / birch group	5,729.8	4,354.4	698.6	--	--	10,782.8
Aspen / birch group	758.4	1,403.3	374.9	--	--	2,536.7
Other hardwoods group	--	13.0	31.6	--	--	44.6
Nonstocked	--	--	--	--	3.7	3.7
All forest-type groups	14,633.5	9,431.9	2,287.2	--	3.7	26,356.3

All table cells without observations in the inventory sample are indicated by --.
 Table value of 0.0 indicates the volume rounds to less than 100,000 cubic feet.
 Columns and rows may not add to their totals due to rounding.

Table ME-14.—Net volume of live trees (at least 5 inches d.b.h./d.r.c.), in million cubic feet, on forest land by species group, species, and ownership group, Maine, 2013

Species group/Species	Ownership group				All owners
	Forest Service	Other Federal	State and local government	Undifferentiated private	
Softwood species groups					
Eastern softwood species groups					
Other yellow pines					
Pitch pine	--	1.0	--	15.2	16.2
Scotch pine	--	--	--	0.8	0.8
Group subtotal	--	1.0	--	16.0	17.0
Eastern white and red pines					
Red pine	0.1	4.8	22.3	172.6	199.8
Eastern white pine	7.9	34.4	267.2	2,646.9	2,956.4
Group subtotal	8.0	39.2	289.6	2,819.5	3,156.2
Jack pine					
Jack pine	--	--	--	2.3	2.3
Group subtotal	--	--	--	2.3	2.3
Spruce and balsam fir					
Balsam fir	1.6	17.9	188.1	2,269.1	2,476.7
White spruce	0.1	8.4	37.1	609.5	655.1
Black spruce	--	0.3	34.8	401.6	436.6
Red spruce	14.6	49.3	431.0	2,607.7	3,102.5
Group subtotal	16.4	75.7	691.0	5,887.9	6,671.0
Eastern hemlock					
Eastern hemlock	38.8	15.7	66.4	1,911.5	2,032.3
Group subtotal	38.8	15.7	66.4	1,911.5	2,032.3
Other eastern softwoods					
Larch spp.	--	--	--	11.0	11.0
Tamarack (native)	--	0.1	10.8	140.1	151.0
Norway spruce	--	--	6.2	20.7	26.9
Northern white-cedar	--	15.5	234.0	1,987.1	2,236.6
Group subtotal	--	15.6	251.0	2,158.9	2,425.5
All softwoods	63.1	147.2	1,298.0	12,796.0	14,304.3

(Table 14 continued on next page)

(Table 14 continued)

Species group/Species	Ownership group				All owners
	Forest Service	Other Federal	State and local government	Undifferentiated private	
Hardwood species groups					
Eastern hardwood species groups					
Select w hite oaks					
White oak	--	--	2.1	22.8	24.9
Sw amp w hite oak	--	--	--	1.6	1.6
Bur oak	--	--	0.0	--	0.0
Group subtotal	--	--	2.2	24.3	26.5
Select red oaks					
Northern red oak	3.2	10.9	43.0	871.2	928.3
Group subtotal	3.2	10.9	43.0	871.2	928.3
Other red oaks					
Black oak	--	--	0.1	21.5	21.6
Group subtotal	--	--	0.1	21.5	21.6
Hickory					
Shagbark hickory	--	--	--	0.4	0.4
Group subtotal	--	--	--	0.4	0.4
Yellow birch					
Yellow birch	20.0	14.2	168.5	1,431.3	1,634.0
Group subtotal	20.0	14.2	168.5	1,431.3	1,634.0
Hard maple					
Sugar maple	5.3	7.0	165.4	1,836.1	2,013.8
Group subtotal	5.3	7.0	165.4	1,836.1	2,013.8
Soft maple					
Red maple	26.4	12.7	247.7	2,988.9	3,275.7
Silver maple	--	--	0.8	4.2	5.0
Group subtotal	26.4	12.7	248.4	2,993.1	3,280.7
Beech					
American beech	23.9	0.2	54.9	788.2	867.3
Group subtotal	23.9	0.2	54.9	788.2	867.3
Ash					
White ash	2.3	--	32.7	467.5	502.6
Black ash	--	0.1	6.3	69.2	75.7
Green ash	--	--	0.8	15.1	15.9
Group subtotal	2.3	0.1	39.8	551.9	594.1
Cottonw ood and aspen					
Balsam poplar	--	2.2	2.6	84.8	89.5
Bigtooth aspen	--	11.7	15.3	412.3	439.4
Quaking aspen	0.3	10.0	65.7	724.2	800.2
Group subtotal	0.3	23.8	83.6	1,221.3	1,329.1
Bassw ood					
Bassw ood spp.	--	--	--	4.0	4.0
American bassw ood	--	1.6	--	21.8	23.3
Group subtotal	--	1.6	--	25.8	27.3

(Table 14 continued on next page)

(Table 14 continued)

Species group/Species	Ownership group				All owners
	Forest Service	Other Federal	State and local government	Undifferentiated private	
Other eastern soft hardwoods					
Boxelder	--	--	--	0.3	0.3
Paper birch	3.9	5.2	125.0	1,002.3	1,136.4
Gray birch	0.0	--	1.2	33.0	34.3
Butternut	--	--	--	1.3	1.3
Black cherry	0.3	--	3.9	46.0	50.2
Elm spp.	--	--	--	0.1	0.1
American elm	--	--	1.3	19.6	20.9
Group subtotal	4.2	5.2	131.4	1,102.5	1,243.4
Other eastern hard hardwoods					
Sweet birch	--	--	--	15.8	15.8
Black locust	--	--	--	0.1	0.1
Group subtotal	--	--	--	15.9	15.9
Eastern noncommercial hardwoods					
Striped maple	0.1	--	1.5	9.4	11.0
Mountain maple	--	--	--	0.2	0.2
Serviceberry spp.	--	--	0.2	0.9	1.0
American hornbeam, musclegum	--	0.0	--	--	0.0
American chestnut	--	--	--	1.9	1.9
Apple spp.	--	--	0.4	10.0	10.4
Eastern hophornbeam	--	0.3	0.4	29.2	30.0
Pin cherry	--	--	1.5	7.5	8.9
Willow spp.	--	--	--	0.6	0.6
American mountain-ash	--	--	1.3	4.4	5.7
Group subtotal	0.1	0.3	5.2	64.0	69.6
All hardwoods	85.8	76.0	942.6	10,947.5	12,052.0
All species groups	149.0	223.2	2,240.6	23,743.5	26,356.3

All table cells without observations in the inventory sample are indicated by --.
Table value of 0.0 indicates the volume rounds to less than 100,000 cubic feet.
Columns and rows may not add to their totals due to rounding.

Table ME-15.—Net volume of live trees (at least 5 inches d.b.h./d.r.c.), in million cubic feet, on forest land by species group, species, and diameter class, Maine, 2013

Species group/Species	Diameter class (inches)												All classes	
	5.0-6.9	7.0-8.9	9.0-10.9	11.0-12.9	13.0-14.9	15.0-16.9	17.0-18.9	19.0-20.9	21.0-24.9	25.0-28.9	29.0-32.9	33.0-36.9		37.0+
Softwood species groups														
Eastern softwood species groups														
Other yellow pines														
Pitch pine	0	1	4	3	4	2	3	--	--	--	--	--	--	16
Scotch pine	--	--	--	--	1	--	--	--	--	--	--	--	--	1
Group subtotal	0	1	4	3	4	2	3	--	--	--	--	--	--	17
Eastern white and red pines														
Red pine	12	37	28	43	33	16	16	9	2	4	--	--	--	200
Eastern white pine	143	214	271	324	345	326	332	282	395	190	84	50	--	2,956
Group subtotal	155	251	299	366	378	342	348	291	398	194	84	50	--	3,156
Jack pine														
Jack pine	--	1	1	1	--	--	--	--	--	--	--	--	--	2
Group subtotal	--	1	1	1	--	0	--	--	--	--	--	--	--	2
Spruce and balsam fir														
Balsam fir	929	776	468	200	79	15	10	--	--	--	--	--	--	2,477
White spruce	85	114	120	112	89	65	36	21	14	--	--	--	--	655
Black spruce	153	137	83	37	17	8	2	--	--	--	--	--	--	437
Red spruce	430	582	662	607	436	234	94	32	25	--	--	--	--	3,103
Group subtotal	1,596	1,609	1,332	956	622	322	142	53	39	--	--	--	--	6,671
Eastern hemlock														
Eastern hemlock	130	219	301	356	334	223	184	114	133	28	10	3	--	2,032
Group subtotal	130	219	301	356	334	223	184	114	133	28	10	3	--	2,032
Other eastern softwoods														
Larch spp.	2	6	3	1	--	--	--	--	--	--	--	--	--	11
Tamarack (native)	18	27	27	24	30	10	13	2	--	--	--	--	--	151
Norway spruce	9	10	7	0	1	--	--	--	--	--	--	--	--	27
Northern white cedar	193	370	478	441	333	199	98	54	49	17	4	--	--	2,237
Group subtotal	221	413	516	467	363	210	111	56	49	17	4	--	--	2,425
All softwoods	2,102	2,494	2,452	2,148	1,701	1,099	788	513	618	239	98	53	--	14,304

(Table 15 continued on next page)

(Table 15 continued)

Species group/Species	Diameter class (inches)													All classes
	5.0-6.9	7.0-8.9	9.0-10.9	11.0-12.9	13.0-14.9	15.0-16.9	17.0-18.9	19.0-20.9	21.0-24.9	25.0-28.9	29.0-32.9	33.0-36.9	37.0+	
Hardwood species groups														
Eastern hardwood species groups														
Select w hite oaks														
White oak	3	4	6	4	3	4	1	--	--	--	--	--	--	25
Sw amp w hite oak	--	--	--	1	1	--	--	--	--	--	--	--	--	2
Bur oak	0	--	--	--	--	--	--	--	--	--	--	--	--	0
Group subtotal	3	4	6	5	3	4	1	--	--	--	--	--	--	27
Select red oaks														
Northern red oak	51	94	137	169	150	105	78	61	55	20	2	5	--	928
Group subtotal	51	94	137	169	150	105	78	61	55	20	2	5	--	928
Other red oaks														
Black oak	1	2	4	2	5	6	3	--	--	--	--	--	--	22
Group subtotal	1	2	4	2	5	6	3	--	--	--	--	--	--	22
Hickory														
Shagbark hickory	0	0	--	--	--	--	--	--	--	--	--	--	--	0
Group subtotal	0	0	--	--	--	0	--	--	--	--	--	--	--	0
Yellow birch														
Yellow birch	163	202	246	248	227	175	153	75	87	45	2	2	9	1,634
Group subtotal	163	202	246	248	227	175	153	75	87	45	2	2	9	1,634
Hard maple														
Sugar maple	131	231	315	302	283	213	149	125	141	93	14	7	8	2,014
Group subtotal	131	231	315	302	283	213	149	125	141	93	14	7	8	2,014
Soft maple														
Red maple	412	679	687	581	409	223	132	69	57	13	14	--	--	3,276
Silver maple	0	1	0	1	1	--	1	--	--	--	--	--	--	5
Group subtotal	412	680	688	582	410	223	133	69	57	13	14	--	--	3,281
Beech														
American beech	147	224	195	149	88	45	11	8	--	--	--	--	--	867
Group subtotal	147	224	195	149	88	45	11	8	--	--	--	--	--	867
Ash														
White ash	64	93	101	96	58	39	25	7	16	5	--	--	--	503
Black ash	27	22	16	5	5	1	--	--	--	--	--	--	--	76
Green ash	2	2	3	1	3	3	2	--	--	--	--	--	--	16
Group subtotal	93	117	119	102	65	43	27	7	16	5	--	--	--	594
Cottonw ood and aspen														
Balsam poplar	12	16	22	18	9	11	2	--	--	--	--	--	--	90
Bigtooth aspen	36	58	66	81	65	40	33	19	36	5	--	--	--	439
Quaking aspen	97	126	149	146	107	85	56	20	11	4	--	--	--	800
Group subtotal	146	200	237	244	181	136	91	39	46	9	--	--	--	1,329
Bassw ood														
Bassw ood spp.	--	0	--	--	--	--	--	--	4	--	--	--	--	4
American bassw ood	3	5	4	4	4	--	2	--	--	--	--	--	--	23
Group subtotal	3	6	4	4	4	0	2	--	4	--	--	--	--	27

(Table 15 continued on next page)

(Table 15 continued)

Species group/Species	Diameter class (inches)												All classes	
	5.0-6.9	7.0-8.9	9.0-10.9	11.0-12.9	13.0-14.9	15.0-16.9	17.0-18.9	19.0-20.9	21.0-24.9	25.0-28.9	29.0-32.9	33.0-36.9		37.0+
Other eastern soft hardwoods														
Boxelder	0	0	--	--	--	--	--	--	--	--	--	--	--	0
Paper birch	238	317	246	182	85	43	16	4	6	--	--	--	--	1,136
Gray birch	22	8	3	1	1	--	--	--	--	--	--	--	--	34
Butternut	0	--	0	--	1	--	--	--	--	--	--	--	--	1
Black cherry	8	14	13	11	4	1	--	--	--	--	--	--	--	50
Elm spp.	0	--	--	--	--	--	--	--	--	--	--	--	--	0
American elm	7	7	4	3	1	--	--	--	--	--	--	--	--	21
Group subtotal	275	345	265	197	92	44	16	4	6	--	--	--	--	1,243
Other eastern hard hardwoods														
Sweet birch	3	3	4	5	--	--	2	--	--	--	--	--	--	16
Black locust	0	--	--	--	--	--	--	--	--	--	--	--	--	0
Group subtotal	3	3	4	5	--	0	2	--	--	--	--	--	--	16
Eastern noncommercial hardwoods														
Striped maple	8	3	0	--	--	--	--	--	--	--	--	--	--	11
Mountain maple	0	0	--	--	--	--	--	--	--	--	--	--	--	0
Serviceberry spp.	1	0	--	--	--	--	--	--	--	--	--	--	--	1
American hornbeam, muscled wood	0	--	--	--	--	--	--	--	--	--	--	--	--	0
American chestnut	--	--	--	1	--	1	--	--	--	--	--	--	--	2
Apple spp.	2	2	2	2	1	2	--	--	--	--	--	--	--	10
Eastern hophornbeam	13	11	4	1	--	--	--	--	--	--	--	--	--	30
Pin cherry	6	2	1	--	--	--	--	--	--	--	--	--	--	9
Willow spp.	0	--	--	0	--	--	--	--	--	--	--	--	--	1
American mountain-ash	2	2	1	0	2	--	--	--	--	--	--	--	--	6
Group subtotal	32	20	8	5	2	3	--	--	--	--	--	--	--	70
All hardwoods	1,460	2,127	2,227	2,015	1,512	997	666	388	412	185	31	14	17	12,052
All species groups	3,562	4,621	4,680	4,164	3,212	2,096	1,454	901	1,030	424	129	67	17	26,356

All table cells without observations in the inventory sample are indicated by --.
Table value of 0 indicates the volume rounds to less than 1 million cubic feet.
Columns and rows may not add to their totals due to rounding.

Table ME-16.—Net volume of live trees (at least 5 inches d.b.h./d.r.c.), in million cubic feet, on forest land by forest-type group and stand origin, Maine, 2013

Forest-type group	Stand origin		All forest land
	Natural stands	Artificial regeneration	
White / red / jack pine group	2,846.6	239.5	3,086.1
Spruce / fir group	7,836.6	63.5	7,900.1
Loblolly / shortleaf pine group	4.1	--	4.1
Exotic softwoods group	--	46.3	46.3
Oak / pine group	877.9	--	877.9
Oak / hickory group	680.2	--	680.2
Elm / ash / cottonwood group	393.7	--	393.7
Maple / beech / birch group	10,780.1	2.6	10,782.8
Aspen / birch group	2,536.7	--	2,536.7
Other hardwoods group	43.7	0.9	44.6
Nonstocked	3.0	0.7	3.7
All forest-type groups	26,002.7	353.6	26,356.3

All table cells without observations in the inventory sample are indicated by --.
Table value of 0.0 indicates the volume rounds to less than 100,000 cubic feet.
Columns and rows may not add to their totals due to rounding.

Table ME-17.—Net volume of growing-stock trees (at least 5 inches d.b.h./d.r.c.), in million cubic feet, on timberland by species group, species, and diameter class, Maine, 2013

Species group/Species	Diameter class (inches)												All classes	
	5.0-6.9	7.0-8.9	9.0-10.9	11.0-12.9	13.0-14.9	15.0-16.9	17.0-18.9	19.0-20.9	21.0-24.9	25.0-28.9	29.0-32.9	33.0-36.9		37.0+
Softwood species groups														
Eastern softwood species groups														
Other yellow pines														
Pitch pine	0	1	4	3	3	1	3	--	--	--	--	--	--	14
Scotch pine	--	--	--	--	1	--	--	--	--	--	--	--	--	1
Group subtotal	0	1	4	3	4	1	3	--	--	--	--	--	--	15
Eastern white and red pines														
Red pine	11	35	27	40	29	12	12	3	2	4	--	--	--	176
Eastern white pine	128	198	243	294	318	289	289	241	354	145	66	44	--	2,609
Group subtotal	139	233	270	334	347	301	301	245	357	149	66	44	--	2,785
Jack pine														
Jack pine	--	1	1	--	--	--	--	--	--	--	--	--	--	2
Group subtotal	--	1	1	--	--	--	--	--	--	--	--	--	--	2
Spruce and balsam fir														
Balsam fir	901	749	442	188	75	14	10	--	--	--	--	--	--	2,379
White spruce	81	110	111	107	87	57	32	14	10	--	--	--	--	609
Black spruce	150	134	81	35	16	8	--	--	--	--	--	--	--	424
Red spruce	392	529	590	546	386	211	85	26	25	--	--	--	--	2,791
Group subtotal	1,523	1,522	1,224	876	565	290	128	39	35	--	--	--	--	6,203
Eastern hemlock														
Eastern hemlock	122	210	282	326	315	209	170	104	111	23	10	--	--	1,881
Group subtotal	122	210	282	326	315	209	170	104	111	23	10	--	--	1,881
Other eastern softwoods														
Larch spp.	2	5	3	1	--	--	--	--	--	--	--	--	--	11
Tamarack (native)	18	26	26	23	29	8	11	2	--	--	--	--	--	143
Norway spruce	9	10	6	--	--	--	--	--	--	--	--	--	--	25
Northern white cedar	171	334	423	392	300	167	87	51	38	12	4	--	--	1,979
Group subtotal	199	375	458	416	329	175	98	53	38	12	4	--	--	2,157
All softwoods	1,984	2,343	2,239	1,954	1,559	976	700	441	541	184	79	44	--	13,043

(Table 17 continued on next page)

(Table 17 continued)

Species group/Species	Diameter class (inches)												All classes	
	5.0-6.9	7.0-8.9	9.0-10.9	11.0-12.9	13.0-14.9	15.0-16.9	17.0-18.9	19.0-20.9	21.0-24.9	25.0-28.9	29.0-32.9	33.0-36.9		37.0+
Hardwood species groups														
Eastern hardwood species groups														
Select white oaks														
White oak	3	4	6	4	2	4	1	--	--	--	--	--	--	23
Swamp white oak	--	--	--	1	1	--	--	--	--	--	--	--	--	2
Bur oak	0	--	--	--	--	--	--	--	--	--	--	--	--	0
Group subtotal	3	4	6	5	3	4	1	--	--	--	--	--	--	25
Select red oaks														
Northern red oak	49	93	135	162	141	104	69	60	48	17	--	--	--	878
Group subtotal	49	93	135	162	141	104	69	60	48	17	--	--	--	878
Other red oaks														
Black oak	1	2	3	2	5	6	2	--	--	--	--	--	--	20
Group subtotal	1	2	3	2	5	6	2	--	--	--	--	--	--	20
Hickory														
Shagbark hickory	0	0	--	--	--	--	--	--	--	--	--	--	--	0
Group subtotal	0	0	--	--	--	--	--	--	--	--	--	--	--	0
Yellow birch														
Yellow birch	133	163	196	190	173	140	114	57	65	33	--	--	9	1,274
Group subtotal	133	163	196	190	173	140	114	57	65	33	--	--	9	1,274
Hard maple														
Sugar maple	120	215	293	275	251	194	135	114	124	87	11	7	--	1,826
Group subtotal	120	215	293	275	251	194	135	114	124	87	11	7	--	1,826
Soft maple														
Red maple	368	612	613	496	359	188	109	45	46	3	10	--	--	2,850
Silver maple	0	1	0	1	1	--	--	--	--	--	--	--	--	3
Group subtotal	369	612	614	497	360	188	109	45	46	3	10	--	--	2,853
Beech														
American beech	118	190	167	119	71	33	8	5	--	--	--	--	--	711
Group subtotal	118	190	167	119	71	33	8	5	--	--	--	--	--	711
Ash														
White ash	61	89	98	92	56	39	25	7	16	5	--	--	--	488
Black ash	24	19	15	5	4	--	--	--	--	--	--	--	--	68
Green ash	2	2	3	1	3	3	2	--	--	--	--	--	--	15
Group subtotal	87	110	115	98	63	42	27	7	16	5	--	--	--	571
Cottonwood and aspen														
Balsam poplar	11	15	22	17	8	11	2	--	--	--	--	--	--	86
Bigtooth aspen	36	56	64	77	59	40	30	17	36	--	--	--	--	414
Quaking aspen	96	122	141	135	98	74	48	16	11	4	--	--	--	746
Group subtotal	143	193	227	229	164	125	79	34	46	4	--	--	--	1,245
Basswood														
Basswood spp.	--	0	--	--	--	--	--	--	4	--	--	--	--	4
American basswood	3	5	4	4	4	--	2	--	--	--	--	--	--	22
Group subtotal	3	5	4	4	4	--	2	--	4	--	--	--	--	26

(Table 17 continued on next page)

(Table 17 continued)

Species group/Species	Diameter class (inches)													All classes
	5.0-6.9	7.0-8.9	9.0-10.9	11.0-12.9	13.0-14.9	15.0-16.9	17.0-18.9	19.0-20.9	21.0-24.9	25.0-28.9	29.0-32.9	33.0-36.9	37.0+	
Other eastern soft hardwoods														
Boxelder	--	0	--	--	--	--	--	--	--	--	--	--	--	0
Paper birch	213	285	226	160	74	38	13	1	--	--	--	--	--	1,010
Gray birch	21	7	2	1	1	--	--	--	--	--	--	--	--	31
Butternut	--	--	0	--	1	--	--	--	--	--	--	--	--	1
Black cherry	5	10	7	7	1	--	--	--	--	--	--	--	--	30
Elm spp.	0	--	--	--	--	--	--	--	--	--	--	--	--	0
American elm	6	6	3	3	--	--	--	--	--	--	--	--	--	19
Group subtotal	245	308	239	171	77	38	13	1	--	--	--	--	--	1,092
Other eastern hard hardwoods														
Sweet birch	3	3	4	5	--	--	2	--	--	--	--	--	--	16
Group subtotal	3	3	4	5	--	--	2	--	--	--	--	--	--	16
All hardwoods	1,274	1,898	2,001	1,758	1,313	876	560	322	348	150	21	7	9	10,537
All species groups	3,257	4,241	4,240	3,712	2,872	1,851	1,260	763	890	334	100	51	9	23,580

All table cells without observations in the inventory sample are indicated by --.

Table value of 0 indicates the volume rounds to less than 1 million cubic feet.

Columns and rows may not add to their totals due to rounding.

Table ME-18.—Net volume of growing-stock trees (at least 5 inches d.b.h./d.r.c.), in million cubic feet, on timberland by species group, species, and ownership group, Maine, 2013

Species group/Species	Ownership group				All owners
	Forest Service	Other Federal	State and local government	Undifferentiated private	
Softwood species groups					
Eastern softwood species groups					
Other yellow pines					
Pitch pine	--	--	--	14.4	14.4
Scotch pine	--	--	--	0.8	0.8
Group subtotal	--	--	--	15.2	15.2
Eastern white and red pines					
Red pine	--	1.2	5.0	170.3	176.5
Eastern white pine	7.6	2.5	156.6	2,442.1	2,608.8
Group subtotal	7.6	3.8	161.6	2,612.4	2,785.3
Jack pine					
Jack pine	--	--	--	1.8	1.8
Group subtotal	--	--	--	1.8	1.8
Spruce and balsam fir					
Balsam fir	1.2	1.2	127.8	2,248.9	2,379.1
White spruce	0.1	--	27.4	581.9	609.4
Black spruce	--	0.3	29.4	394.1	423.7
Red spruce	9.8	1.3	199.4	2,580.2	2,790.7
Group subtotal	11.1	2.8	384.0	5,805.0	6,202.9
Eastern hemlock					
Eastern hemlock	38.0	14.4	46.4	1,782.4	1,881.1
Group subtotal	38.0	14.4	46.4	1,782.4	1,881.1
Other eastern softwoods					
Larch spp.	--	--	--	10.9	10.9
Tamarack (native)	--	--	10.8	131.8	142.6
Norway spruce	--	--	6.1	18.5	24.5
Northern white-cedar	--	1.7	163.9	1,813.4	1,979.0
Group subtotal	--	1.7	180.7	1,974.6	2,157.1
All softwoods	56.6	22.7	772.7	12,191.4	13,043.4

(Table 18 continued on next page)

(Table 18 continued)

Species group/Species	Ownership group				All owners
	Forest Service	Other Federal	State and local government	Undifferentiated private	
Hardwood species groups					
Eastern hardwood species groups					
Select white oaks					
White oak	--	--	2.1	21.1	23.3
Swamp white oak	--	--	--	1.6	1.6
Bur oak	--	--	0.0	--	0.0
Group subtotal	--	--	2.2	22.7	24.9
Select red oaks					
Northern red oak	3.2	2.3	41.9	830.9	878.3
Group subtotal	3.2	2.3	41.9	830.9	878.3
Other red oaks					
Black oak	--	--	0.1	19.8	19.9
Group subtotal	--	--	0.1	19.8	19.9
Hickory					
Shagbark hickory	--	--	--	0.3	0.3
Group subtotal	--	--	--	0.3	0.3
Yellow birch					
Yellow birch	17.7	4.0	86.6	1,165.4	1,273.8
Group subtotal	17.7	4.0	86.6	1,165.4	1,273.8
Hard maple					
Sugar maple	4.5	4.8	106.8	1,710.3	1,826.4
Group subtotal	4.5	4.8	106.8	1,710.3	1,826.4
Soft maple					
Red maple	21.9	1.7	151.9	2,674.4	2,849.9
Silver maple	--	--	0.7	2.7	3.3
Group subtotal	21.9	1.7	152.5	2,677.1	2,853.2
Beech					
American beech	17.4	0.2	35.1	658.5	711.1
Group subtotal	17.4	0.2	35.1	658.5	711.1
Ash					
White ash	1.6	--	30.6	456.0	488.2
Black ash	--	0.1	1.7	65.8	67.6
Green ash	--	--	0.8	14.2	15.0
Group subtotal	1.6	0.1	33.1	536.0	570.8

(Table 18 continued on next page)

(Table 18 continued)

Species group/Species	Ownership group				All owners
	Forest Service	Other Federal	State and local government	Undifferentiated private	
Cottonwood and aspen					
Balsam poplar	--	--	2.6	83.2	85.7
Bigtooth aspen	--	--	8.0	405.9	413.9
Quaking aspen	0.3	--	36.9	708.5	745.7
Group subtotal	0.3	--	47.5	1,197.5	1,245.3
Basswood					
Basswood spp.	--	--	--	4.0	4.0
American basswood	--	1.6	--	20.0	21.6
Group subtotal	--	1.6	--	24.0	25.6
Other eastern soft hardwoods					
Boxelder	--	--	--	0.2	0.2
Paper birch	1.9	--	53.9	954.7	1,010.5
Gray birch	0.0	--	1.1	30.0	31.2
Butternut	--	--	--	1.3	1.3
Black cherry	0.3	--	1.4	27.8	29.5
Elm spp.	--	--	--	0.1	0.1
American elm	--	--	0.1	18.7	18.8
All species	2.2	--	56.5	1,032.9	1,091.6
Other eastern hardwoods					
Sweet birch	--	--	--	15.7	15.7
Group subtotal	--	--	--	15.7	15.7
All hardwoods	68.8	14.7	562.3	9,891.2	10,537.0
All species groups	125.5	37.4	1,334.9	22,082.6	23,580.4

All table cells without observations in the inventory sample are indicated by --.
Table value of 0.0 indicates the volume rounds to less than 100,000 cubic feet.
Columns and rows may not add to their totals due to rounding.

Table ME-19.—Net volume of sawtimber trees, in million board feet (International ¼-inch rule), on timberland by species group, species, and diameter class, Maine, 2013

Species group/Species	Diameter class (inches)											All classes
	9.0-10.9	11.0-12.9	13.0-14.9	15.0-16.9	17.0-18.9	19.0-20.9	21.0-24.9	25.0-28.9	29.0-32.9	33.0-36.9	37.0+	
Softwood species groups												
Eastern softwood species groups												
Other yellow pines												
Pitch pine	12	11	12	5	12	--	--	--	--	--	--	52
Scotch pine	--	--	3	--	--	--	--	--	--	--	--	3
Group subtotal	12	11	15	5	12	--	--	--	--	--	--	55
Eastern white and red pines												
Red pine	84	159	128	58	60	17	12	23	--	--	--	541
Eastern white pine	801	1,193	1,436	1,380	1,433	1,254	1,844	787	366	253	--	10,748
Group subtotal	885	1,352	1,564	1,437	1,493	1,271	1,856	810	366	253	--	11,289
Jack pine												
Jack pine	2	--	--	--	--	--	--	--	--	--	--	2
Group subtotal	2	--	--	--	--	--	--	--	--	--	--	2
Spruce and balsam fir												
Balsam fir	1,469	781	343	70	52	--	--	--	--	--	--	2,714
White spruce	364	445	402	279	161	69	58	--	--	--	--	1,778
Black spruce	265	144	74	39	--	--	--	--	--	--	--	522
Red spruce	1,954	2,268	1,780	1,033	430	132	140	--	--	--	--	7,737
Group subtotal	4,053	3,638	2,599	1,421	643	201	198	--	--	--	--	12,751
Eastern hemlock												
Eastern hemlock	849	1,163	1,207	836	704	430	483	105	46	--	--	5,824
Group subtotal	849	1,163	1,207	836	704	430	483	105	46	--	--	5,824
Other eastern softwoods												
Larch spp.	9	2	--	--	--	--	--	--	--	--	--	11
Tamarack (native)	82	90	123	36	50	8	--	--	--	--	--	388
Norway spruce	19	--	--	--	--	--	--	--	--	--	--	19
Northern white-cedar	1,024	1,256	1,071	632	353	216	168	53	19	--	--	4,792
Group subtotal	1,134	1,348	1,194	668	402	224	168	53	19	--	--	5,211
All softwoods	6,935	7,512	6,580	4,367	3,255	2,126	2,706	969	431	253	--	35,132

(Table 19 continued on next page)

(Table 19 continued)

Species group/Species	Diameter class (inches)											All classes
	9.0-10.9	11.0-12.9	13.0-14.9	15.0-16.9	17.0-18.9	19.0-20.9	21.0-24.9	25.0-28.9	29.0-32.9	33.0-36.9	37.0+	
Hardwood species groups												
Eastern hardwood species groups												
Select white oaks												
White oak	--	14	9	16	6	--	--	--	--	--	--	46
Swamp white oak	--	3	3	--	--	--	--	--	--	--	--	6
Group subtotal	--	17	12	16	6	--	--	--	--	--	--	52
Select red oaks												
Northern red oak	--	551	577	468	333	300	255	98	--	--	--	2,582
Group subtotal	--	551	577	468	333	300	255	98	--	--	--	2,582
Other red oaks												
Black oak	--	7	21	26	8	--	--	--	--	--	--	62
Group subtotal	--	7	21	26	8	--	--	--	--	--	--	62
Yellow birch												
Yellow birch	--	690	738	639	563	295	340	184	--	--	58	3,508
Group subtotal	--	690	738	639	563	295	340	184	--	--	58	3,508
Hard maple												
Sugar maple	--	980	1,041	894	657	576	687	518	68	45	--	5,465
Group subtotal	--	980	1,041	894	657	576	687	518	68	45	--	5,465
Soft maple												
Red maple	--	1,596	1,413	827	519	227	239	19	60	--	--	4,900
Silver maple	--	4	4	--	--	--	--	--	--	--	--	8
Group subtotal	--	1,600	1,417	827	519	227	239	19	60	--	--	4,908
Beech												
American beech	--	422	307	157	44	27	--	--	--	--	--	957
Group subtotal	--	422	307	157	44	27	--	--	--	--	--	957
Ash												
White ash	--	316	234	184	121	35	88	31	--	--	--	1,010
Black ash	--	18	18	--	--	--	--	--	--	--	--	36
Green ash	--	3	13	12	10	--	--	--	--	--	--	38
Group subtotal	--	337	264	196	131	35	88	31	--	--	--	1,084
Cottonwood and aspen												
Balsam poplar	--	59	33	53	10	--	--	--	--	--	--	154
Bigtooth aspen	--	262	244	185	145	91	195	--	--	--	--	1,122
Quaking aspen	--	461	409	345	237	85	59	24	--	--	--	1,621
Group subtotal	--	782	685	583	392	176	254	24	--	--	--	2,897
Basswood												
Basswood spp.	--	--	--	--	--	--	20	--	--	--	--	20
American basswood	--	15	15	--	8	--	--	--	--	--	--	39
Group subtotal	--	15	15	0	8	--	20	--	--	--	--	59

(Table 19 continued on next page)

(Table 19 continued)

Species group/Species	Diameter class (inches)											All classes
	9.0-10.9	11.0-12.9	13.0-14.9	15.0-16.9	17.0-18.9	19.0-20.9	21.0-24.9	25.0-28.9	29.0-32.9	33.0-36.9	37.0+	
Other eastern soft hardwoods												
Paper birch	--	568	314	173	65	5	--	--	--	--	--	1,125
Gray birch	--	3	4	--	--	--	--	--	--	--	--	6
Butternut	--	--	4	--	--	--	--	--	--	--	--	4
Black cherry	--	24	4	--	--	--	--	--	--	--	--	28
American elm	--	10	--	--	--	--	--	--	--	--	--	10
Group subtotal	--	605	326	173	65	5	--	--	--	--	--	1,173
Other eastern hardwoods												
Sweet birch	--	19	--	--	8	--	--	--	--	--	--	26
Group subtotal	--	19	--	--	8	--	--	--	--	--	--	26
All hardwoods	--	6,026	5,403	3,981	2,735	1,640	1,883	874	128	45	58	22,772
All species groups	6,935	13,538	11,983	8,348	5,990	3,766	4,589	1,843	559	298	58	57,905

All table cells without observations in the inventory sample are indicated by --.

Table value of 0 indicates the volume rounds to less than 1 million board feet.

Columns and rows may not add to their totals due to rounding.

Table ME-20.—Net volume of saw-log portion of sawtimber trees, in million cubic feet, on timberland by species group and ownership group, Maine, 2013

Species group	Ownership group				All owners
	Forest Service	Other Federal	State and local government	Undifferentiated private	
Softwood species groups					
Eastern softwood species groups					
Other yellow pines	--	--	--	12.4	12.4
Eastern white and red pines	7.0	2.8	133.0	2,039.6	2,182.4
Jack pine	--	--	--	0.6	0.6
Spruce and balsam fir	6.3	0.7	215.3	2,526.2	2,748.4
Eastern hemlock	30.7	11.7	36.9	1,300.6	1,379.8
Other eastern softwoods	--	0.8	120.4	1,269.1	1,390.3
All softwoods	43.9	16.0	505.7	7,148.5	7,714.1
Hardwood species groups					
Eastern hardwood species groups					
Select white oaks	--	--	1.2	8.9	10.1
Select red oaks	1.3	0.5	19.6	465.0	486.4
Other red oaks	--	--	--	11.7	11.7
Yellow birch	11.4	2.2	50.4	570.4	634.4
Hard maple	2.1	1.9	63.9	907.3	975.2
Soft maple	11.0	0.4	68.7	916.9	997.0
Beech	4.8	--	8.3	171.4	184.5
Ash	--	--	14.8	190.1	204.9
Cottonwood and aspen	--	--	23.2	522.8	546.0
Basswood	--	1.1	--	9.6	10.7
Other eastern soft hardwoods	1.3	--	14.9	216.0	232.2
Other eastern hard hardwoods	--	--	--	5.1	5.1
All hardwoods	31.9	6.1	264.9	3,995.4	4,298.2
All species groups	75.8	22.1	770.5	11,143.8	12,012.3

All table cells without observations in the inventory sample are indicated by --.
 Table value of 0.0 indicates the volume rounds to less than 100,000 cubic feet.
 Columns and rows may not add to their totals due to rounding.

Table ME-21.—Average annual net growth of live trees (at least 5 inches d.b.h./d.r.c.), in million cubic feet, by owner class and forest-land status, Maine, 2013

Owner class	Unreserved forests			Reserved forests			All forest land
	Timberland	Unproductive	Total	Productive	Unproductive	Total	
Forest Service							
National forest	0.9	--	0.9	-0.3	0.0	-0.3	0.7
Other Federal							
National Park Service	--	--	--	2.1	--	2.1	2.1
Fish and Wildlife Service	0.3	--	0.3	1.7	--	1.7	2.0
Department of Defense or Energy	0.6	--	0.6	--	--	--	0.6
State and local government							
State	21.0	0.0	21.0	10.6	0.2	10.7	31.7
Local (county, municipal, etc.)	7.5	--	7.5	--	--	--	7.5
Private							
Undifferentiated private	721.1	-0.6	720.5	--	--	--	720.5
All owners	751.4	-0.6	750.8	14.0	0.2	14.2	765.1

All table cells without observations in the inventory sample are indicated by --.

Table value of 0.0 indicates the volume rounds to less than 100,000 cubic feet.

Columns and rows may not add to their totals due to rounding.

Estimates are assigned to owner class and forest-land status as identified in previous inventory when available, else assigned from current inventory.

Table ME-21a.—Average annual net growth of live trees (at least 5 inches d.b.h./d.r.c.), in million cubic feet, by owner class and forest-land status using the accounting method (O’Connell et al. 2014), Maine, 2013

Owner class	Unreserved forests			Reserved forests			All forest land
	Timberland	Unproductive	Total	Productive	Unproductive	Total	
Forest Service							
National forest	0.9	--	0.9	-0.3	0.0	-0.3	0.7
Other Federal							
National Park Service	--	--	--	2.1	--	2.1	2.1
Fish and Wildlife Service	0.3	--	0.3	1.7	--	1.7	2.0
Department of Defense or Energy	0.6	--	0.6	--	--	--	0.6
State and local government							
State	34.4	0.0	34.4	20.9	-0.2	20.6	55.1
Local (county, municipal, etc.)	11.5	--	11.5	--	--	--	11.5
Other non-Federal lands	1.1	--	1.1	--	--	--	1.1
Private							
Undifferentiated private	696.7	-4.7	692.1	--	--	--	692.1
All owners	745.6	-4.6	740.9	24.3	-0.2	24.2	765.1

All table cells without observations in the inventory sample are indicated by --.
Table value of 0.0 indicates the volume rounds to less than 100,000 cubic feet.
Columns and rows may not add to their totals due to rounding.

Table ME-22.—Average annual net growth of live trees (at least 5 inches d.b.h./d.r.c.), in million cubic feet, on forest land by forest-type group and stand-size class, Maine, 2013

Forest-type group	Stand-size class					All size classes
	Large diameter	Medium diameter	Small diameter	Chaparral	Non stocked	
White / red / jack pine group	64.5	19.7	3.1	--	--	87.3
Spruce / fir group	46.7	78.0	94.4	--	--	219.2
Loblolly / shortleaf pine group	--	0.2	--	--	--	0.2
Exotic softwoods group	--	3.1	0.8	--	--	4.0
Oak / pine group	16.0	10.8	2.5	--	--	29.3
Oak / hickory group	9.0	10.0	0.9	--	--	19.9
Elm / ash / cottonwood group	-0.6	8.7	0.9	--	--	9.0
Maple / beech / birch group	97.9	152.2	54.4	--	--	304.5
Aspen / birch group	9.5	38.3	39.5	--	--	87.4
Other hardwoods group	--	1.1	3.0	--	--	4.0
Nonstocked	--	--	--	--	0.3	0.3
All forest-type groups	243.0	322.2	199.5	--	0.3	765.1

All table cells without observations in the inventory sample are indicated by --.

Table value of 0.0 indicates the volume rounds to less than 100,000 cubic feet.

Columns and rows may not add to their totals due to rounding.

Estimates are assigned to forest-type group and stand-size class as identified in previous inventory when available, else assigned from current inventory.

Table ME-22a.—Average annual net growth of live trees (at least 5 inches d.b.h./d.r.c.), in million cubic feet, on forest land by forest-type group and stand-size class using the accounting method (O'Connell et al. 2014), Maine, 2013

Forest-type group	Stand-size class					All size classes
	Large diameter	Medium diameter	Small diameter	Chaparral	Non stocked	
White / red / jack pine group	132.3	-11.7	2.2	--	--	122.8
Spruce / fir group	122.2	85.2	11.3	--	--	218.8
Loblolly / shortleaf pine group	0.9	-0.7	--	--	--	0.2
Exotic softwoods group	0.8	4.5	-0.5	--	--	4.8
Oak / pine group	22.1	4.9	-1.4	--	--	25.7
Oak / hickory group	38.7	-11.7	1.0	--	--	28.0
Elm / ash / cottonwood group	15.5	-11.2	-0.8	--	--	3.5
Maple / beech / birch group	166.2	88.5	29.1	--	--	283.7
Aspen / birch group	43.0	27.3	3.4	--	--	73.7
Other hardwoods group	--	1.8	2.0	--	--	3.8
Nonstocked	--	--	--	--	0.2	0.2
All forest-type groups	541.6	177.0	46.3	--	0.2	765.1

All table cells without observations in the inventory sample are indicated by --.
Table value of 0.0 indicates the volume rounds to less than 100,000 cubic feet.
Columns and rows may not add to their totals due to rounding.

Table ME-23.—Average annual net growth of live trees (at least 5 inches d.b.h./d.r.c.), in million cubic feet, on forest land by species group, species, and ownership group, Maine, 2013

Species group/Species	Ownership group				All owners
	Forest Service	Other Federal	State and local government	Undifferentiated private	
Softwood species groups					
Eastern softwood species groups					
Other yellow pines					
Pitch pine	--	0.0	-0.1	-0.1	-0.2
Scotch pine	--	--	0.0	0.1	0.1
Group subtotal	--	0.0	-0.1	0.0	-0.1
Eastern w hite and red pines					
Red pine	0.0	0.0	0.2	8.5	8.7
Eastern w hite pine	0.0	0.7	5.9	96.3	102.9
Group subtotal	0.0	0.7	6.1	104.8	111.6
Jack pine					
Jack pine	--	--	--	-0.1	-0.1
Group subtotal	--	--	--	-0.1	-0.1
Spruce and balsam fir					
Balsam fir	0.0	0.6	5.8	113.8	120.2
White spruce	0.0	0.2	0.3	15.7	16.2
Black spruce	--	0.0	-0.2	6.2	6.0
Red spruce	0.1	0.9	7.5	81.5	89.9
Group subtotal	0.1	1.7	13.4	217.1	232.3
Eastern hemlock					
Eastern hemlock	0.6	0.4	1.2	67.3	69.4
Group subtotal	0.6	0.4	1.2	67.3	69.4
Other eastern softwoods					
Larch spp.	--	--	--	1.1	1.1
Tamarack (native)	--	0.0	-0.3	0.8	0.5
Norw ay spruce	--	--	0.8	1.6	2.4
Northern w hite-cedar	--	0.3	2.1	14.8	17.2
Group subtotal	--	0.3	2.5	18.3	21.1
All softwoods	0.7	3.1	23.1	407.3	434.2

(Table 23 continued on next page)

(Table 23 continued)

Species group/Species	Ownership group				All owners
	Forest Service	Other Federal	State and local government	Undifferentiated private	
Hardwood species groups					
Eastern hardwood species groups					
Select w hite oaks					
White oak	--	--	0.0	0.8	0.9
Sw amp w hite oak	--	--	--	0.0	0.0
Bur oak	--	--	0.0	--	0.0
Group subtotal	--	--	0.0	0.9	0.9
Select red oaks					
Northern red oak	0.0	0.5	1.9	36.7	39.2
Group subtotal	0.0	0.5	1.9	36.7	39.2
Other red oaks					
Black oak	--	--	0.0	0.7	0.7
Group subtotal	--	--	0.0	0.7	0.7
Hickory					
Shagbark hickory	--	--	--	0.0	0.0
Group subtotal	--	--	--	0.0	0.0
Yellow birch					
Yellow birch	0.3	0.1	2.9	37.5	40.9
Group subtotal	0.3	0.1	2.9	37.5	40.9
Hard maple					
Sugar maple	0.1	0.1	2.8	36.8	39.7
Norw ay maple	--	--	--	0.0	0.0
Group subtotal	0.1	0.1	2.8	36.8	39.7
Soft maple					
Red maple	0.0	0.5	5.4	90.2	96.1
Silver maple	--	--	0.1	0.1	0.1
Group subtotal	0.0	0.5	5.4	90.3	96.2
Beech					
American beech	-0.6	0.0	0.0	23.6	23.0
Group subtotal	-0.6	0.0	0.0	23.6	23.0

(Table 23 continued on next page)

(Table 23 continued)

Species group/Species	Ownership group				All owners
	Forest Service	Other Federal	State and local government	Undifferentiated private	
Ash					
White ash	0.0	--	1.2	20.4	21.6
Black ash	--	0.0	0.1	0.8	0.9
Green ash	--	--	0.1	0.4	0.5
Group subtotal	0.0	0.0	1.4	21.6	23.0
Cottonwood and aspen					
Balsam poplar	--	-0.1	0.2	0.0	0.1
Bigtooth aspen	--	0.0	0.0	19.5	19.5
Quaking aspen	--	0.3	1.3	27.1	28.8
Group subtotal	--	0.3	1.6	46.6	48.4
Basswood					
Basswood spp.	--	--	--	0.0	0.0
American basswood	--	0.0	--	0.5	0.5
Group subtotal	--	0.0	--	0.5	0.5
Other eastern soft hardwoods					
Boxelder	--	--	--	0.0	0.0
Paper birch	0.1	0.1	-0.5	13.4	13.0
Gray birch	--	--	0.1	0.8	0.8
Butternut	--	--	--	0.1	0.1
Black cherry	--	--	0.1	0.2	0.3
Elm spp.	--	--	--	0.0	0.0
American elm	--	--	0.1	0.7	0.8
Group subtotal	0.1	0.1	-0.3	15.2	15.1
Other eastern hardwoods					
Sweet birch	--	--	--	0.3	0.3
Black locust	--	--	--	0.0	0.0
Group subtotal	--	--	--	0.3	0.3

(Table 23 continued on next page)

(Table 23 continued)

Species group/Species	Ownership group				All owners
	Forest Service	Other Federal	State and local government	Undifferentiated private	
Eastern noncommercial hardwoods					
Striped maple	--	--	0.2	0.5	0.7
Mountain maple	--	--	--	0.0	0.0
Serviceberry spp.	--	--	0.0	0.0	0.0
American hornbeam, muscled wood	--	0.0	--	--	0.0
American chestnut	--	--	--	0.5	0.5
Apple spp.	--	--	0.0	0.5	0.5
Eastern hophornbeam	--	0.0	0.0	0.7	0.7
Pin cherry	--	--	0.1	0.2	0.4
Willow spp.	--	--	--	0.0	0.0
American mountain-ash	--	--	0.0	0.0	0.0
All species	--	0.0	0.4	2.5	2.9
All hardwoods	0.0	1.6	16.1	313.2	330.9
All species groups	0.7	4.7	39.2	720.5	765.1

All table cells without observations in the inventory sample are indicated by --.

Table value of 0.0 indicates the volume rounds to less than 100,000 cubic feet.

Columns and rows may not add to their totals due to rounding.

Estimates are assigned to ownership group as identified in previous inventory when available, else assigned from current inventory.

Table ME-23a.—Average annual net growth of live trees (at least 5 inches d.b.h./d.r.c.), in million cubic feet, on forest land by species group, species, and ownership group using the accounting method (O'Connell et al. 2014), Maine, 2013

Species group/Species	Ownership group				All owners
	Forest Service	Other Federal	State and local government	Undifferentiated private	
Softwood species groups					
Eastern softwood species groups					
Other yellow pines					
Pitch pine	--	0.0	-0.1	-0.1	-0.2
Scotch pine	--	--	0.0	0.1	0.1
Group subtotal	--	0.0	-0.1	0.0	-0.1
Eastern w hite and red pines					
Red pine	0.0	0.0	3.1	5.5	8.7
Eastern w hite pine	0.0	0.7	10.5	91.7	102.9
Group subtotal	0.0	0.7	13.6	97.3	111.6
Jack pine					
Jack pine	--	--	--	-0.1	-0.1
Group subtotal	--	--	--	-0.1	-0.1
Spruce and balsam fir					
Balsam fir	0.0	0.6	6.3	113.3	120.2
White spruce	0.0	0.2	0.1	15.9	16.2
Black spruce	--	0.0	0.9	5.1	6.0
Red spruce	0.1	0.9	12.6	76.3	89.9
Group subtotal	0.1	1.7	19.9	210.6	232.3
Eastern hemlock					
Eastern hemlock	0.6	0.4	5.7	62.8	69.4
Group subtotal	0.6	0.4	5.7	62.8	69.4
Other eastern softwoods					
Larch spp.	--	--	--	1.1	1.1
Tamarack (native)	--	0.0	0.0	0.6	0.5
Norw ay spruce	--	--	0.8	1.6	2.4
Northern w hite-cedar	--	0.3	2.9	14.0	17.2
Group subtotal	--	0.3	3.6	17.2	21.1
All softwoods	0.7	3.1	42.7	387.7	434.2

(Table 23a continued on next page)

(Table 23a continued)

Species group/Species	Ownership group					All owners
	Forest Service	Other Federal	State and local government	Undifferentiated private		
Hardwood species groups						
Eastern hardwood species groups						
Select w hite oaks						
White oak	--	--	0.3	0.6	0.9	
Sw amp w hite oak	--	--	--	0.0	0.0	
Bur oak	--	--	0.0	--	0.0	
Group subtotal	--	--	0.3	0.6	0.9	
Select red oaks						
Northern red oak	0.0	0.5	2.7	36.0	39.2	
Group subtotal	0.0	0.5	2.7	36.0	39.2	
Other red oaks						
Black oak	--	--	0.0	0.7	0.7	
Group subtotal	--	--	0.0	0.7	0.7	
Hickory						
Shagbark hickory	--	--	--	0.0	0.0	
Group subtotal	--	--	--	0.0	0.0	
Yellow birch						
Yellow birch	0.3	0.1	5.3	35.1	40.9	
Group subtotal	0.3	0.1	5.3	35.1	40.9	
Hard maple						
Sugar maple	0.1	0.1	4.0	35.6	39.7	
Norw ay maple	--	--	--	0.0	0.0	
Group subtotal	0.1	0.1	4.0	35.6	39.7	
Soft maple						
Red maple	0.0	0.5	8.4	87.2	96.1	
Silver maple	--	--	0.1	0.1	0.1	
Group subtotal	0.0	0.5	8.4	87.3	96.2	
Beech						
American beech	-0.6	0.0	0.1	23.5	23.0	
Group subtotal	-0.6	0.0	0.1	23.5	23.0	

(Table 23a continued on next page)

(Table 23a continued)

Species group/Species	Ownership group					All owners
	Forest Service	Other Federal	State and local government	Undifferentiated private		
Ash						
White ash	0.0	--	1.2	20.3		21.6
Black ash	--	0.0	0.1	0.8		0.9
Green ash	--	--	0.1	0.4		0.5
Group subtotal	0.0	0.0	1.5	21.5		23.0
Cottonwood and aspen						
Balsam poplar	--	-0.1	0.2	0.0		0.1
Bigtooth aspen	--	0.0	0.3	19.2		19.5
Quaking aspen	--	0.3	1.9	26.5		28.8
Group subtotal	--	0.3	2.5	45.7		48.4
Basswood						
Basswood spp.	--	--	--	0.0		0.0
American basswood	--	0.0	--	0.5		0.5
Group subtotal	--	0.0	--	0.5		0.5
Other eastern soft hardwoods						
Boxelder	--	--	--	0.0		0.0
Paper birch	0.1	0.1	-0.4	13.2		13.0
Gray birch	--	--	0.1	0.8		0.8
Butternut	--	--	--	0.1		0.1
Black cherry	--	--	0.1	0.2		0.3
Elm spp.	--	--	--	0.0		0.0
American elm	--	--	0.0	0.7		0.8
Group subtotal	0.1	0.1	-0.2	15.1		15.1
Other eastern hard hardwoods						
Sweet birch	--	--	--	0.3		0.3
Black locust	--	--	--	0.0		0.0
Group subtotal	--	--	--	0.3		0.3

(Table 23a continued on next page)

(Table 23a continued)

Species group/Species	Ownership group					All owners
	Forest Service	Other Federal	State and local government	Undifferentiated private		
Eastern noncommercial hardwoods						
Striped maple	--	--	0.2	0.5	0.7	
Mountain maple	--	--	--	0.0	0.0	
Serviceberry spp.	--	--	0.0	0.0	0.0	
American hornbeam, muscled wood	--	0.0	--	--	0.0	
American chestnut	--	--	--	0.5	0.5	
Apple spp.	--	--	0.0	0.5	0.5	
Eastern hophornbeam	--	0.0	-0.1	0.8	0.7	
Pin cherry	--	--	0.2	0.2	0.4	
Willow spp.	--	--	--	0.0	0.0	
American mountain-ash	--	--	0.0	0.0	0.0	
Group subtotal	--	0.0	0.3	2.6	2.9	
All hardwoods	0.0	1.6	24.8	304.5	330.9	
All species groups	0.7	4.7	67.5	692.2	765.1	

All table cells without observations in the inventory sample are indicated by --.
Table value of 0.0 indicates the volume rounds to less than 100,000 cubic feet.
Columns and rows may not add to their totals due to rounding.

Table ME-24.—Average annual net growth of growing-stock trees (at least 5 inches d.b.h./d.r.c.), in million cubic feet, on timberland by species group, species, and ownership group, Maine, to 2013

Species group/Species	Ownership group				All owners
	Forest Service	Other Federal	State and local government	Undifferentiated private	
Softwood species groups					
Eastern softwood species groups					
Other yellow pines					
Pitch pine	--	--	-0.1	0.1	0.0
Scotch pine	--	--	--	0.1	0.1
Group subtotal	--	--	-0.1	0.1	0.0
Eastern white and red pines					
Red pine	--	0.0	0.1	7.9	8.1
Eastern white pine	--	0.1	3.3	81.2	84.5
Group subtotal	--	0.1	3.4	89.1	92.6
Jack pine					
Jack pine	--	--	--	-0.1	-0.1
Group subtotal	--	--	--	-0.1	-0.1
Spruce and balsam fir					
Balsam fir	0.0	0.0	5.2	114.7	119.9
White spruce	0.0	--	0.3	14.6	14.9
Black spruce	--	0.0	-0.3	7.3	7.1
Red spruce	0.0	0.0	3.4	80.9	84.3
Group subtotal	0.0	0.1	8.7	217.5	226.3
Eastern hemlock					
Eastern hemlock	0.5	0.4	0.5	61.5	62.9
Group subtotal	0.5	0.4	0.5	61.5	62.9
Other eastern softwoods					
Larch spp.	--	--	--	1.0	1.0
Tamarack (native)	--	--	-0.3	0.6	0.3
Norway spruce	--	--	0.8	1.4	2.1
Northern white-cedar	--	0.0	1.4	23.0	24.4
Group subtotal	--	0.0	1.9	25.9	27.8
All softwoods	0.5	0.6	14.3	394.1	409.6

(Table 24 continued on next page)

(Table 24 continued)

Species group/Species	Ownership group				All owners
	Forest Service	Other Federal	State and local government	Undifferentiated private	
Hardwood species groups					
Eastern hardwood species groups					
Select white oaks					
White oak	--	--	0.0	0.6	0.7
Swamp white oak	--	--	--	0.0	0.0
Bur oak	--	--	0.0	--	0.0
Group subtotal	--	--	0.0	0.7	0.7
Select red oaks					
Northern red oak	0.0	0.2	1.6	32.7	34.5
Group subtotal	0.0	0.2	1.6	32.7	34.5
Other red oaks					
Black oak	--	--	0.0	0.8	0.8
Group subtotal	--	--	0.0	0.8	0.8
Hickory					
Shagbark hickory	--	--	--	0.0	0.0
Group subtotal	--	--	--	0.0	0.0
Yellow birch					
Yellow birch	0.2	0.0	1.6	30.7	32.6
Group subtotal	0.2	0.0	1.6	30.7	32.6
Hard maple					
Sugar maple	0.1	0.1	1.5	36.9	38.6
Group subtotal	0.1	0.1	1.5	36.9	38.6
Soft maple					
Red maple	0.2	0.1	3.8	80.5	84.5
Silver maple	--	--	0.0	0.1	0.1
Group subtotal	0.2	0.1	3.8	80.6	84.6
Beech					
American beech	0.3	0.0	0.5	22.1	22.8
Group subtotal	0.3	0.0	0.5	22.1	22.8
Ash					
White ash	0.1	--	0.9	18.1	19.1
Black ash	--	0.0	0.0	1.7	1.7
Green ash	--	--	0.1	0.3	0.4
Group subtotal	0.1	0.0	1.0	20.2	21.2
Cottonwood and aspen					
Balsam poplar	--	--	0.2	0.3	0.5
Bigtooth aspen	--	--	0.2	17.8	18.0
Quaking aspen	--	--	0.9	26.0	26.8
Group subtotal	--	--	1.3	44.0	45.3

(Table 24 continued on next page)

(Table 24 continued)

Species group/Species	Ownership group				All owners
	Forest Service	Other Federal	State and local government	Undifferentiated private	
Eastern hardwood species groups					
Basswood					
Basswood spp.	--	--	--	0.0	0.0
American basswood	--	0.0	--	0.6	0.6
Group subtotal	--	0.0	--	0.6	0.6
Other eastern soft hardwoods					
Boxelder	--	--	--	0.0	0.0
Paper birch	0.0	--	0.4	15.0	15.5
Gray birch	--	--	0.0	1.0	1.1
Butternut	--	--	--	0.1	0.1
Black cherry	--	--	0.0	0.2	0.3
Elm spp.	--	--	--	0.0	0.0
American elm	--	--	0.0	1.0	1.0
Group subtotal	0.0	--	0.6	17.3	17.9
Other eastern hard hardwoods					
Sweet birch	--	--	--	0.3	0.3
Group subtotal	--	--	--	0.3	0.3
All hardwoods	0.9	0.3	11.9	286.9	300.0
All species groups	1.4	0.9	26.2	681.0	709.5

All table cells without observations in the inventory sample are indicated by --.
Table value of 0.0 indicates the volume rounds to less than 100,000 cubic feet.
Columns and rows may not add to their totals due to rounding.

Estimates are assigned to ownership group as identified in previous inventory when available, else assigned from current inventory.

Table ME-24a.—Average annual net growth of growing-stock trees (at least 5 inches d.b.h./d.r.c.), in million cubic feet, on timberland by species group, species, and ownership group using the accounting method (O’Connell et al. 2014), Maine, 2013

Species group/Species	Ownership group				All owners
	Forest Service	Other Federal	State and local government	Undifferentiated private	
Softwood species groups					
Eastern softwood species groups					
Other yellow pines					
Pitch pine	--	--	-0.1	0.1	0.0
Scotch pine	--	--	--	0.1	0.1
Group subtotal	--	--	-0.1	0.1	0.0
Eastern white and red pines					
Red pine	--	0.0	0.1	7.9	8.1
Eastern white pine	--	0.1	5.1	79.4	84.5
Group subtotal	--	0.1	5.2	87.3	92.6
Jack pine					
Jack pine	--	--	--	-0.1	-0.1
Group subtotal	--	--	--	-0.1	-0.1
Spruce and balsam fir					
Balsam fir	0.0	0.0	5.2	114.8	119.9
White spruce	0.0	--	0.1	14.8	14.9
Black spruce	--	0.0	0.8	6.3	7.1
Red spruce	0.0	0.0	5.1	79.3	84.3
Group subtotal	0.0	0.1	11.1	215.1	226.3
Eastern hemlock					
Eastern hemlock	0.5	0.4	4.6	57.4	62.9
Group subtotal	0.5	0.4	4.6	57.4	62.9
Other eastern softwoods					
Larch spp.	--	--	--	1.0	1.0
Tamarack (native)	--	--	0.0	0.3	0.3
Norway spruce	--	--	0.8	1.4	2.1
Northern white-cedar	--	0.0	2.2	22.2	24.4
Group subtotal	--	0.0	2.9	24.9	27.8
All softwoods	0.5	0.6	23.7	384.7	409.6

(Table 24a continued on next page)

(Table 24a continued)

Species group/Species	Ownership group				All owners
	Forest Service	Other Federal	State and local government	Undifferentiated private	
Hardwood species groups					
Eastern hardwood species groups					
Select white oaks					
White oak	--	--	0.2	0.4	0.7
Swamp white oak	--	--	--	0.0	0.0
Bur oak	--	--	0.0	--	0.0
Group subtotal	--	--	0.2	0.4	0.7
Select red oaks					
Northern red oak	0.0	0.2	2.3	32.0	34.5
Group subtotal	0.0	0.2	2.3	32.0	34.5
Other red oaks					
Black oak	--	--	0.0	0.8	0.8
Group subtotal	--	--	0.0	0.8	0.8
Hickory					
Shagbark hickory	--	--	--	0.0	0.0
Group subtotal	--	--	--	0.0	0.0
Yellow birch					
Yellow birch	0.2	0.0	3.7	28.6	32.6
Group subtotal	0.2	0.0	3.7	28.6	32.6
Hard maple					
Sugar maple	0.1	0.1	2.8	35.6	38.6
Group subtotal	0.1	0.1	2.8	35.6	38.6
Soft maple					
Red maple	0.2	0.1	5.8	78.5	84.5
Silver maple	--	--	0.0	0.1	0.1
Group subtotal	0.2	0.1	5.8	78.6	84.6
Beech					
American beech	0.3	0.0	0.5	22.1	22.8
Group subtotal	0.3	0.0	0.5	22.1	22.8
Ash					
White ash	0.1	--	1.0	18.0	19.1
Black ash	--	0.0	0.0	1.7	1.7
Green ash	--	--	0.1	0.3	0.4
Group subtotal	0.1	0.0	1.1	20.1	21.2
Cottonwood and aspen					
Balsam poplar	--	--	0.2	0.3	0.5
Bigtooth aspen	--	--	0.5	17.5	18.0
Quaking aspen	--	--	1.4	25.4	26.8
Group subtotal	--	--	2.1	43.2	45.3

(Table 24a continued on next page)

(Table 24a continued)

Species group/Species	Ownership group				All owners
	Forest Service	Other Federal	State and local government	Undifferentiated private	
Eastern hardwood species groups					
Basswood					
Basswood spp.	--	--	--	0.0	0.0
American basswood	--	0.0	--	0.6	0.6
Group subtotal	--	0.0	--	0.6	0.6
Other eastern soft hardwoods					
Boxelder	--	--	--	0.0	0.0
Paper birch	0.0	--	0.4	15.1	15.5
Gray birch	--	--	0.1	1.0	1.1
Butternut	--	--	--	0.1	0.1
Black cherry	--	--	0.0	0.2	0.3
Elm spp.	--	--	--	0.0	0.0
American elm	--	--	0.0	1.0	1.0
Group subtotal	0.0	--	0.5	17.4	17.9
Other eastern hard hardwoods					
Sweet birch	--	--	--	0.3	0.3
Group subtotal	--	--	--	0.3	0.3
All hardwoods	0.9	0.3	19.0	279.8	300.0
All species groups	1.4	0.9	42.7	664.5	709.5

All table cells without observations in the inventory sample are indicated by --.
Table value of 0.0 indicates the volume rounds to less than 100,000 cubic feet.
Columns and rows may not add to their totals due to rounding.

Table ME-25.—Average annual mortality of trees (at least 5 inches d.b.h./d.r.c.), in million cubic feet, by owner class and forest-land status, Maine, 2013

Owner class	Unreserved forests			Reserved forests			All forest land
	Timberland	Unproductive	Total	Productive	Unproductive	Total	
Forest Service							
National forest	1.1	--	1.1	0.8	0.1	0.9	2.0
Other Federal							
National Park Service	--	--	--	0.4	--	0.4	0.4
Fish and Wildlife Service	0.2	--	0.2	0.5	--	0.5	0.7
Department of Defense or Energy	0.1	--	0.1	--	--	--	0.1
State and local government							
State	10.2	0.0	10.2	10.3	--	10.3	20.5
Local (county, municipal, etc.)	3.7	--	3.7	--	--	--	3.7
Private							
Undifferentiated private	268.9	1.1	270.0	--	--	--	270.0
All owners	284.1	1.1	285.2	12.0	0.1	12.1	297.3

All table cells without observations in the inventory sample are indicated by --.

Table value of 0.0 indicates the volume rounds to less than 100,000 cubic feet.

Columns and rows may not add to their totals due to rounding.

Estimates are assigned to owner class and forest-land status as identified in previous inventory when available, else assigned from current inventory.

Table ME-26.—Average annual mortality of trees (at least 5 inches d.b.h./d.r.c.), in million cubic feet, on forest land by forest-type group and stand-size class, Maine, 2013

Forest-type group	Stand-size class					All size classes
	Large diameter	Medium diameter	Small diameter	Chaparral	Non stocked	
White / red / jack pine group	14.1	3.6	0.1	--	--	17.9
Spruce / fir group	54.2	33.3	13.4	--	--	101.0
Loblolly / shortleaf pine group	--	0.0	--	--	--	0.0
Oak / pine group	2.8	2.0	0.1	--	--	4.9
Oak / hickory group	2.1	0.7	--	--	--	2.8
Elm / ash / cottonwood group	1.9	3.7	1.0	--	--	6.6
Maple / beech / birch group	71.3	49.6	7.4	--	--	128.3
Aspen / birch group	8.2	20.1	7.1	--	--	35.5
Other hardwoods group	--	0.1	0.2	--	--	0.3
Nonstocked	--	--	--	--	0.1	0.1
All forest-type groups	154.6	113.2	29.4	--	0.1	297.3

All table cells without observations in the inventory sample are indicated by --.

Table value of 0.0 indicates the volume rounds to less than 100,000 cubic feet.

Columns and rows may not add to their totals due to rounding.

Estimates are assigned to forest-type group and stand-size class as identified in previous inventory when available, else assigned from current inventory.

Table ME-27.—Average annual mortality of live trees (at least 5 inches d.b.h./d.r.c.), in million cubic feet, on forest land by species group, species, and ownership group, Maine, 2013

Species group/Species	Ownership group				All owners
	Forest Service	Other Federal	State and local government	Undifferentiated private	
Softwood species groups					
Eastern softwood species groups					
Other yellow pines					
Pitch pine	--	--	0.1	0.3	0.4
Group subtotal	--	0.0	0.1	0.3	0.4
Eastern white and red pines					
Red pine	--	--	--	0.1	0.1
Eastern white pine	--	--	1.1	15.0	16.0
Group subtotal	--	0.0	1.1	15.1	16.1
Jack pine					
Jack pine	--	--	--	0.1	0.1
Group subtotal	--	0.0	0.0	0.1	0.1
Spruce and balsam fir					
Balsam fir	0.1	0.3	5.2	62.7	68.3
White spruce	--	--	0.7	10.3	11.0
Black spruce	--	0.0	1.0	7.4	8.4
Red spruce	0.3	0.3	3.5	22.6	26.7
Group subtotal	0.4	0.6	10.4	103.1	114.4
Eastern hemlock					
Eastern hemlock	--	--	0.3	3.6	3.9
Group subtotal	--	0.0	0.3	3.6	3.9
Other eastern softwoods					
Tamarack (native)	--	--	0.7	3.7	4.4
Norway spruce	--	--	--	0.1	0.1
Northern white-cedar	--	0.1	1.4	19.3	20.8
Group subtotal	--	0.1	2.1	23.1	25.3
All softwoods	0.4	0.7	13.9	145.2	160.3

(Table 27 continued on next page)

(Table 27 continued)

Species group/Species	Ownership group				All owners
	Forest Service	Other Federal	State and local government	Undifferentiated private	
Hardwood species groups					
Eastern hardwood species groups					
Select white oaks					
White oak	--	--	0.0	--	0.0
Group subtotal	--	0.0	0.0	0.0	0.0
Select red oaks					
Northern red oak	--	0.0	0.2	1.6	1.8
Group subtotal	--	0.0	0.2	1.6	1.8
Yellow birch					
Yellow birch	0.1	0.0	1.6	13.4	15.1
Group subtotal	0.1	0.0	1.6	13.4	15.1
Hard maple					
Sugar maple	--	0.1	0.9	18.4	19.3
Group subtotal	--	0.1	0.9	18.4	19.3
Soft maple					
Red maple	0.6	--	1.2	21.7	23.4
Group subtotal	0.6	0.0	1.2	21.7	23.4
Beech					
American beech	0.9	0.0	2.2	17.0	20.0
Group subtotal	0.9	0.0	2.2	17.0	20.0
Ash					
White ash	--	--	0.0	1.2	1.2
Black ash	--	0.0	--	1.5	1.5
Green ash	--	--	--	0.0	0.0
Group subtotal	--	0.0	0.0	2.7	2.8
Cottonwood and aspen					
Balsam poplar	--	0.2	--	4.3	4.4
Bigtooth aspen	--	0.0	0.2	4.4	4.5
Quaking aspen	--	0.0	0.7	14.5	15.2
Group subtotal	--	0.2	0.9	23.1	24.2
Basswood					
American basswood	--	0.0	--	0.1	0.2
Group subtotal	--	0.0	0.0	0.1	0.2
Other eastern soft hardwoods					
Paper birch	--	0.0	3.3	21.0	24.3
Gray birch	--	--	0.0	1.4	1.4
Butternut	--	--	--	0.0	0.0
Black cherry	--	--	--	1.4	1.4
American elm	--	--	0.0	0.9	0.9
Group subtotal	--	0.0	3.3	24.7	28.1

(Table 27 continued on next page)

(Table 27a continued)

Species group/Species	Ownership group				All owners
	Forest Service	Other Federal	State and local government	Undifferentiated private	
Eastern hardwood species groups					
Other eastern hardwoods					
Sweet birch	--	--	--	0.1	0.1
Group subtotal	--	0.0	0.0	0.1	0.1
Eastern noncommercial hardwoods					
Striped maple	--	--	--	0.5	0.5
Serviceberry spp.	--	--	--	0.0	0.0
American chestnut	--	--	--	0.0	0.0
Apple spp.	--	--	0.0	0.1	0.2
Eastern hophornbeam	--	--	0.0	0.4	0.4
Pin cherry	--	--	--	0.6	0.6
American mountain-ash	--	--	0.0	0.3	0.3
Group subtotal	--	0.0	0.1	1.9	2.0
All hardwoods	1.6	0.4	10.3	124.8	137.0
All species groups	2.0	1.1	24.2	270.0	297.3

All table cells without observations in the inventory sample are indicated by --.

Table value of 0.0 indicates the volume rounds to less than 100,000 cubic feet.

Columns and rows may not add to their totals due to rounding.

Estimates are assigned to ownership group as identified in previous inventory when available, else assigned from current inventory.

Table ME-28.—Average annual mortality of growing-stock trees (at least 5 inches d.b.h./d.r.c.), in million cubic feet, on timberland by species group, species, and ownership group, Maine, 2013

Species group/Species	Ownership group				All owners
	Forest Service	Other Federal	State and local government	Undifferentiated private	
Softwood species groups					
Eastern softwood species groups					
Other yellow pines					
Pitch pine	--	--	0.1	0.1	0.2
Group subtotal	--	--	0.1	0.1	0.2
Eastern white and red pines					
Red pine	--	--	0.0	0.1	0.1
Eastern white pine	--	--	0.2	11.7	11.9
Group subtotal	--	--	0.2	11.8	12.0
Jack pine					
Jack pine	--	--	--	0.1	0.1
Group subtotal	--	--	--	0.1	0.1
Spruce and balsam fir					
Balsam fir	0.1	0.1	2.8	58.8	61.8
White spruce	0.0	0.0	0.4	9.7	10.1
Black spruce	0.0	0.0	1.0	6.6	7.6
Red spruce	0.2	0.0	1.3	20.4	22.0
Group subtotal	0.3	0.1	5.5	95.5	101.4
Eastern hemlock					
Eastern hemlock	--	--	0.3	3.0	3.3
Group subtotal	--	--	0.3	3.0	3.3
Other eastern softwoods					
Tamarack (native)	--	--	0.7	3.3	4.0
Norway spruce	--	--	0.0	0.0	0.0
Northern white-cedar	--	--	1.2	15.1	16.3
Group subtotal	--	--	1.8	18.5	20.3
All softwoods	0.3	0.1	7.9	129.0	137.4

(Table 28 continued on next page)

(Table 28 continued)

Species group/Species	Ownership group				All owners
	Forest Service	Other Federal	State and local government	Undifferentiated private	
Hardwood species groups					
Eastern hardwood species groups					
Select white oaks					
White oak	--	--	0.0	--	0.0
Group subtotal	--	--	0.0	--	0.0
Select red oaks					
Northern red oak	--	--	0.2	1.2	1.4
Group subtotal	--	--	0.2	1.2	1.4
Yellow birch					
Yellow birch	--	--	0.5	7.7	8.2
Group subtotal	--	--	0.5	7.7	8.2
Hard maple					
Sugar maple	--	--	0.6	11.6	12.1
Group subtotal	--	--	0.6	11.6	12.1
Soft maple					
Red maple	0.2	--	0.4	14.1	14.7
Group subtotal	0.2	--	0.4	14.1	14.7
Beech					
American beech	0.2	--	0.9	9.8	10.9
Group subtotal	0.2	--	0.9	9.8	10.9
Ash					
White ash	--	0.0	0.0	1.1	1.1
Black ash	--	0.0	0.0	0.9	0.9
Green ash	--	0.0	0.0	0.0	0.0
Group subtotal	--	0.0	0.0	2.0	2.0
Cottonwood and aspen					
Balsam poplar	--	--	0.0	3.5	3.5
Bigtooth aspen	--	--	0.2	3.9	4.1
Quaking aspen	--	--	0.4	12.4	12.8
Group subtotal	--	--	0.5	19.9	20.4
Basswood					
American basswood	--	--	--	0.0	0.0
Group subtotal	--	--	--	0.0	0.0
Other eastern soft hardwoods					
Paper birch	--	--	0.9	16.0	16.9
Gray birch	--	--	0.0	0.9	0.9
Butternut	--	--	0.0	0.0	0.0
Black cherry	--	--	0.0	0.9	0.9
American elm	--	--	0.0	0.4	0.4
Group subtotal	--	--	0.9	18.3	19.2

(Table 28 continued on next page)

(Table 28 continued)

Species group/Species	Ownership group				All owners
	Forest Service	Other Federal	State and local government	Undifferentiated private	
Other eastern hard hardwoods					
Sweet birch	--	--	--	0.0	0.0
Group subtotal	--	--	--	0.0	0.0
All hardwoods	0.4	0.0	4.1	84.6	89.1
All species groups	0.7	0.2	12.0	213.6	226.5

All table cells without observations in the inventory sample are indicated by --.

Table value of 0.0 indicates the volume rounds to less than 100,000 cubic feet.

Columns and rows may not add to their totals due to rounding.

Estimates are assigned to ownership group as identified in previous inventory when available, else assigned from current inventory.

Table ME-29.—Average annual removals of live trees (at least 5 inches d.b.h./d.r.c.), in million cubic feet, on forest land by species group, species, and ownership group, Maine, 2013

Species group\Species	Ownership group				All owners
	Forest Service	Other Federal	State and local government	Undifferentiated private	
Softwood species groups					
Eastern softwood species groups					
Other yellow pines					
Pitch pine	--	--	--	0.1	0.1
Scotch pine	--	--	0.0	--	0.0
Group subtotal	--	--	0.0	0.1	0.1
Eastern white and red pines					
Red pine	--	--	0.1	5.7	5.9
Eastern white pine	--	--	0.7	53.1	53.8
Group subtotal	--	--	0.8	58.8	59.6
Spruce and balsam fir					
Balsam fir	--	--	1.4	55.9	57.3
White spruce	--	--	0.1	7.4	7.5
Black spruce	--	--	--	8.1	8.1
Red spruce	--	--	2.0	93.3	95.3
Group subtotal	--	--	3.5	164.7	168.2
Eastern hemlock					
Eastern hemlock	--	--	0.6	45.7	46.3
Group subtotal	--	--	0.6	45.7	46.3
Other eastern softwoods					
Tamarack (native)	--	--	--	1.4	1.4
Northern white-cedar	--	--	0.0	13.8	13.8
Group subtotal	--	--	0.0	15.2	15.2
All softwoods	--	--	4.9	284.5	289.5

(Table 29 continued on next page)

(Table 29 continued)

Species group\Species	Ownership group				All owners
	Forest Service	Other Federal	State and local government	Undifferentiated private	
Hardwood species groups					
Eastern hardwood species groups					
Select white oaks					
White oak	--	--	--	0.8	0.8
Group subtotal	--	--	--	0.8	0.8
Select red oaks					
Northern red oak	--	--	0.3	16.8	17.1
Group subtotal	--	--	0.3	16.8	17.1
Other red oaks					
Black oak	--	--	--	0.3	0.3
Group subtotal	--	--	--	0.3	0.3
Yellow birch					
Yellow birch	--	--	2.1	38.8	40.9
Group subtotal	--	--	2.1	38.8	40.9
Hard maple					
Sugar maple	--	--	0.5	59.4	59.9
Norway maple	--	--	--	0.4	0.4
Group subtotal	--	--	0.5	59.8	60.3
Soft maple					
Red maple	--	--	1.8	70.2	72.0
Group subtotal	--	--	1.8	70.2	72.0
Beech					
American beech	--	--	0.3	37.9	38.2
Group subtotal	--	--	0.3	37.9	38.2
Ash					
White ash	--	--	0.0	12.8	12.8
Black ash	--	--	--	0.1	0.1
Green ash	--	--	--	0.1	0.1
Group subtotal	--	--	0.0	13.0	13.0
Cottonwood and aspen					
Balsam poplar	--	--	0.0	5.8	5.9
Bigtooth aspen	--	--	--	11.2	11.2
Quaking aspen	--	--	0.1	18.6	18.7
Group subtotal	--	--	0.1	35.7	35.8
Basswood					
American basswood	--	--	--	0.1	0.1
Group subtotal	--	--	--	0.1	0.1

(Table 29 continued on next page)

(Table 29 continued)

Species group\Species	Ownership group				All owners
	Forest Service	Other Federal	State and local government	Undifferentiated private	
Other eastern soft hardwoods					
Paper birch	--	--	0.2	23.2	23.4
Gray birch	--	--	--	0.3	0.3
Black cherry	--	--	--	0.3	0.3
American elm	--	--	--	0.3	0.3
Group subtotal	--	--	0.2	24.2	24.4
Other eastern hard hardwoods					
Sweet birch	--	--	--	0.0	0.0
Group subtotal	--	--	--	0.0	0.0
Eastern noncommercial hardwoods					
Striped maple	--	--	0.0	0.2	0.2
Apple spp.	--	--	--	0.1	0.1
Eastern hophornbeam	--	--	--	1.3	1.3
Pin cherry	--	--	--	0.2	0.2
American mountain-ash	--	--	--	0.0	0.0
Group subtotal	--	--	0.0	1.7	1.8
All hardwoods	--	--	5.3	299.4	304.7
All species groups	--	--	10.2	583.9	594.2

All table cells without observations in the inventory sample are indicated by --.

Table value of 0.0 indicates the volume rounds to less than 100,000 cubic feet.

Columns and rows may not add to their totals due to rounding.

Estimates are assigned to ownership group as identified in previous inventory when available, else assigned from current inventory.

Table ME-30.—Average annual removals of growing-stock trees (at least 5 inches d.b.h./d.r.c.), in million cubic feet, on timberland by species group, species, and ownership group, Maine, 2013

Species group/Species	Ownership group				All owners
	Forest Service	Other Federal	State and local government	Undifferentiated private	
Softwood species groups					
Eastern softwood species groups					
Other yellow pines					
Pitch pine	--	--	--	0.1	0.1
Group subtotal	--	--	--	0.1	0.1
Eastern white and red pines					
Red pine	--	--	0.1	8.2	8.3
Eastern white pine	--	--	0.6	47.0	47.6
Group subtotal	--	--	0.7	55.2	55.9
Spruce and balsam fir					
Balsam fir	--	--	1.4	55.0	56.4
White spruce	--	--	0.1	6.8	6.9
Black spruce	--	--	--	7.8	7.8
Red spruce	--	--	2.0	94.6	96.5
Group subtotal	--	--	3.4	164.1	167.6
Eastern hemlock					
Eastern hemlock	--	--	0.5	41.3	41.8
Group subtotal	--	--	0.5	41.3	41.8
Other eastern softwoods					
Tamarack (native)	--	--	--	1.3	1.3
Northern white-cedar	--	--	0.1	12.2	12.3
Group subtotal	--	--	0.1	13.6	13.6
All softwoods	--	--	4.8	274.2	279.0

(Table 30 continued on next page)

(Table 30 continued)

Species group/Species	Ownership group				All owners
	Forest Service	Other Federal	State and local government	Undifferentiated private	
Hardwood species groups					
Eastern hardwood species groups					
Select white oaks					
White oak	--	--	--	0.6	0.6
Group subtotal	--	--	--	0.6	0.6
Select red oaks					
Northern red oak	--	--	0.3	14.7	15.0
Group subtotal	--	--	0.3	14.7	15.0
Other red oaks					
Black oak	--	--	--	0.3	0.3
Group subtotal	--	--	--	0.3	0.3
Yellow birch					
Yellow birch	--	--	1.8	28.7	30.4
Group subtotal	--	--	1.8	28.7	30.4
Hard maple					
Sugar maple	--	--	0.4	50.0	50.5
Group subtotal	--	--	0.4	50.0	50.5
Soft maple					
Red maple	--	--	1.5	57.2	58.7
Group subtotal	--	--	1.5	57.2	58.7
Beech					
American beech	--	--	0.3	28.6	28.9
Group subtotal	--	--	0.3	28.6	28.9
Ash					
White ash	--	--	0.0	11.4	11.4
Black ash	--	--	--	0.1	0.1
Green ash	--	--	--	0.1	0.1
Group subtotal	--	--	0.0	11.5	11.5
Cottonwood and aspen					
Balsam poplar	--	--	--	5.2	5.2
Bigtooth aspen	--	--	--	9.7	9.7
Quaking aspen	--	--	0.1	17.1	17.2
Group subtotal	--	--	0.1	32.0	32.1
Basswood					
American basswood	--	--	--	0.1	0.1
Group subtotal	--	--	--	0.1	0.1

(Table 30 continued on next page)

(Table 30 continued)

Species group/Species	Ownership group				All owners
	Forest Service	Other Federal	State and local government	Undifferentiated private	
Other eastern soft hardwoods					
Paper birch	--	--	0.1	20.4	20.4
Gray birch	--	--	--	0.3	0.3
Black cherry	--	--	--	0.0	0.0
American elm	--	--	--	0.2	0.2
Group subtotal	--	--	0.1	20.9	21.0
Other eastern hardwoods					
Sweet birch	--	--	--	0.0	0.0
Group subtotal	--	--	--	0.0	0.0
All hardwoods	--	--	4.4	244.6	249.0
All species groups	--	--	9.1	518.9	528.0

All table cells without observations in the inventory sample are indicated by --.
 Table value of 0.0 indicates the volume rounds to less than 100,000 cubic feet.
 Columns and rows may not add to their totals due to rounding.

Estimates are assigned to ownership group as identified in previous inventory when available, else assigned from current inventory.

Table ME-31.—Aboveground dry weight of live trees (at least 1 inch d.b.h/d.r.c.), in thousand dry short tons, by owner class and forest-land status, Maine, 2013

Owner class	Unreserved forests			Reserved forests			All forest land
	Timberland	Unproductive	Total	Productive	Unproductive	Total	
Forest Service							
National forest	3,361	--	3,361	382	34	416	3,777
Other Federal							
National Park Service	--	--	--	2,259	50	2,309	2,309
Fish and Wildlife Service	308	--	308	1,914	--	1,914	2,222
Department of Defense or Energy	781	--	781	--	--	--	781
State and local government							
State	26,109	29	26,138	19,270	--	19,270	45,408
Local (county, municipal, etc.)	8,933	6	8,939	--	--	--	8,939
Other non-Federal lands	168	--	168	--	--	--	168
Private							
Undifferentiated private	629,681	563	630,244	--	--	--	630,244
All owners	669,341	598	669,939	23,825	84	23,909	693,848

All table cells without observations in the inventory sample are indicated by --.

Table value of 0 indicates the aboveground tree biomass rounds to less than 1,000 dry tons.

Columns and rows may not add to their totals due to rounding.

Table ME-32.—Aboveground dry weight of live trees (at least 1 inch d.b.h/d.r.c.), in thousand dry short tons, by species group, species, and diameter class, Maine, 2013

Species group/Species	Diameter class (inches)															All classes
	1.0-2.9	3.0-4.9	5.0-6.9	7.0-8.9	9.0-10.9	11.0-12.9	13.0-14.9	15.0-16.9	17.0-18.9	19.0-20.9	21.0-22.9	23.0-24.9	25.0-26.9	27.0-28.9	29.0+	
Softwood species groups																
Eastern softwood species groups																
Other yellow pines																
Pitch pine	--	--	3.5	19.6	78.5	61.2	75.8	44.4	58.0	--	--	--	--	--	--	340.9
Scotch pine	--	--	--	--	--	--	15.4	--	--	--	--	--	--	--	--	15.4
Group subtotal	--	--	3.5	19.6	78.5	61.2	91.3	44.4	58.0	--	--	--	--	--	--	356.3
Eastern white and red pines																
Red pine	5.2	33.7	211.1	675.2	509.3	757.6	577.5	294.7	296.3	160.8	44.1	--	--	80.3	--	3,645.8
Eastern white pine	604.2	1,595.0	2,458.1	3,632.1	4,588.3	5,505.1	5,873.1	5,584.2	5,666.9	5,000.0	4,097.3	2,863.7	1,468.1	1,987.5	2,446.1	53,369.6
Group subtotal	609.4	1,628.7	2,669.2	4,307.3	5,097.6	6,262.8	6,450.6	5,879.0	5,963.2	5,160.9	4,141.5	2,863.7	1,468.1	2,067.7	2,446.1	57,015.4
Jack pine																
Jack pine	--	--	--	20.7	13.0	11.5	--	--	--	--	--	--	--	--	--	45.2
Group subtotal	--	--	--	20.7	13.0	11.5	--	--	--	--	--	--	--	--	--	45.2
Spruce and balsam fir																
Balsam fir	13,958.8	20,007.9	14,226.0	11,630.3	6,915.7	2,922.8	1,154.4	228.3	158.3	--	--	--	--	--	--	71,202.6
White spruce	340.4	925.0	1,443.3	1,896.9	1,972.3	1,837.3	1,460.0	1,068.3	579.1	354.4	116.9	133.6	--	--	--	12,127.4
Black spruce	950.4	2,152.1	2,685.1	2,352.6	1,403.9	628.5	295.2	132.9	36.2	--	--	--	--	--	--	10,637.0
Red spruce	4,189.5	6,591.5	7,169.4	9,486.1	10,648.2	9,662.3	6,974.2	3,726.9	1,484.0	510.1	260.7	151.4	--	--	--	60,854.1
Group subtotal	19,439.1	29,676.5	25,523.8	25,366.0	20,940.1	15,050.9	9,883.7	5,156.4	2,257.6	864.5	377.6	285.0	--	--	--	154,821.1
Eastern hemlock																
Eastern hemlock	786.6	1,685.2	2,416.5	4,029.0	5,506.1	6,531.9	6,070.2	4,075.3	3,355.1	2,127.1	1,529.2	997.0	240.6	276.7	250.9	39,877.6
Group subtotal	786.6	1,685.2	2,416.5	4,029.0	5,506.1	6,531.9	6,070.2	4,075.3	3,355.1	2,127.1	1,529.2	997.0	240.6	276.7	250.9	39,877.6
Other eastern softwoods																
Larch spp.	0.7	19.9	39.5	119.4	66.8	12.6	--	--	--	--	--	--	--	--	--	258.8
Tamarack (native)	91.3	303.4	391.0	592.7	589.1	525.9	639.7	225.7	267.9	36.3	--	--	--	--	--	3,662.9
Norway spruce	2.7	100.8	154.2	168.4	118.3	7.2	11.7	--	--	--	--	--	--	--	--	563.3
Northern white-cedar	1,247.1	2,014.0	2,763.5	5,198.3	6,724.6	6,152.9	4,674.2	2,786.7	1,369.0	736.8	536.0	186.5	188.0	67.5	56.1	34,701.3
Group subtotal	1,341.8	2,438.1	3,348.2	6,078.8	7,498.8	6,698.5	5,325.6	3,012.4	1,636.9	773.0	536.0	186.5	188.0	67.5	56.1	39,186.3
All softwoods	22,177	35,428	33,961	39,821	39,134	34,617	27,821	18,167	13,271	8,925	6,584	4,332	1,897	2,412	2,753	291,302

(Table 32 continued on next page)

(Table 32 continued)

Species group/Species	Diameter class (inches)															All classes
	1.0-2.9	3.0-4.9	5.0-6.9	7.0-8.9	9.0-10.9	11.0-12.9	13.0-14.9	15.0-16.9	17.0-18.9	19.0-20.9	21.0-22.9	23.0-24.9	25.0-26.9	27.0-28.9	29.0+	
Hardwood species groups																
Eastern hardwood species groups																
Select white oaks																
White oak Sw amp	15.2	50.8	94.2	115.2	206.1	134.1	86.8	129.9	42.0	--	--	--	--	--	--	874.3
white oakBur oak	--	--	--	--	--	25.9	26.7	--	--	--	--	--	--	--	--	52.7
	--	--	1.5	--	--	--	--	--	--	--	--	--	--	--	--	1.5
Group subtotal	15.2	50.8	95.7	115.2	206.1	160.0	113.6	129.9	42.0	--	--	--	--	--	--	928.5
Select red oaks																
Northern red oak	356.5	1,031.3	1,745.3	3,075.8	4,364.8	5,357.0	4,739.9	3,280.4	2,504.5	1,935.3	1,151.4	640.7	345.7	298.2	279.3	31,106.1
Group subtotal	356.5	1,031.3	1,745.3	3,075.8	4,364.8	5,357.0	4,739.9	3,280.4	2,504.5	1,935.3	1,151.4	640.7	345.7	298.2	279.3	31,106.1
Other red oaks																
Black oak	--	--	24.3	52.1	115.0	61.4	149.8	170.0	90.9	--	--	--	--	--	--	663.7
Group subtotal	--	--	24.3	52.1	115.0	61.4	149.8	170.0	90.9	--	--	--	--	--	--	663.7
Hickory																
Shagbark hickory	2.6	--	9.2	6.5	--	--	--	--	--	--	--	--	--	--	--	18.3
Group subtotal	2.6	--	9.2	6.5	--	--	--	--	--	--	--	--	--	--	--	18.3
Yellow birch																
Yellow birch	2,720.1	5,217.1	5,021.0	5,964.6	7,116.4	7,119.1	6,577.7	5,022.8	4,581.0	2,228.6	1,579.2	936.0	668.3	636.4	383.1	55,771.5
Group subtotal	2,720.1	5,217.1	5,021.0	5,964.6	7,116.4	7,119.1	6,577.7	5,022.8	4,581.0	2,228.6	1,579.2	936.0	668.3	636.4	383.1	55,771.5
Hard maple																
Sugar maple	1,776.3	3,538.3	4,220.2	7,096.5	9,460.3	9,013.5	8,502.3	6,284.1	4,422.5	3,696.5	2,425.7	1,970.6	1,678.3	1,125.1	925.7	66,136.0
Norway maple	4.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4.5
Group subtotal	1,780.8	3,538.3	4,220.2	7,096.5	9,460.3	9,013.5	8,502.3	6,284.1	4,422.5	3,696.5	2,425.7	1,970.6	1,678.3	1,125.1	925.7	66,140.5
Soft maple																
Red maple	7,735.1	13,731.1	11,248.4	17,791.9	17,616.9	14,646.3	10,323.7	5,670.1	3,369.0	1,872.1	742.8	766.4	283.5	113.3	369.3	106,279.9
Silver maple	--	--	3.0	22.7	8.6	30.6	21.9	--	31.9	--	--	--	--	--	--	118.8
Group subtotal	7,735.1	13,731.1	11,251.4	17,814.6	17,625.6	14,677.0	10,345.7	5,670.1	3,400.9	1,872.1	742.8	766.4	283.5	113.3	369.3	106,398.7
Beech																
American beech	2,748.9	4,288.5	4,505.5	6,493.3	5,569.0	4,278.0	2,559.6	1,351.6	318.4	237.2	--	--	--	--	--	32,350.0
Group subtotal	2,748.9	4,288.5	4,505.5	6,493.3	5,569.0	4,278.0	2,559.6	1,351.6	318.4	237.2	--	--	--	--	--	32,350.0
Ash																
White ash	557.4	1,011.1	2,009.7	2,767.8	2,869.9	2,711.5	1,642.4	1,097.6	702.4	193.9	346.7	100.1	--	144.4	--	16,155.0
Black ash	520.6	725.6	703.1	535.9	368.7	120.8	108.0	31.9	--	--	--	--	--	--	--	3,114.7
Green ash	11.0	49.2	58.8	66.4	69.8	37.8	83.8	71.3	56.3	--	--	--	--	--	--	504.5
Group subtotal	1,089.0	1,785.9	2,771.7	3,370.2	3,308.4	2,870.1	1,834.3	1,200.8	758.7	193.9	346.7	100.1	--	144.4	--	19,774.2
Cottonwood and aspen																
Balsam poplar	182.2	215.6	249.1	318.6	416.5	336.2	164.8	210.0	38.5	--	--	--	--	--	--	2,131.5
Bigtooth aspen	311.0	726.9	804.8	1,199.9	1,334.3	1,611.7	1,307.1	793.7	676.8	391.2	585.6	131.8	79.1	46.6	--	10,000.6
Quaking aspen	859.0	1,557.3	2,033.0	2,494.0	2,841.6	2,763.6	2,036.3	1,612.8	1,063.1	390.9	207.1	--	78.1	--	--	17,936.9
Group subtotal	1,352.2	2,499.8	3,087.0	4,012.6	4,592.4	4,711.5	3,508.2	2,616.5	1,778.5	782.1	792.7	131.8	157.2	46.6	--	30,069.0
Basswood																
Basswood spp.	--	--	--	7.2	--	--	--	--	--	--	--	60.2	--	--	--	67.4
American basswood	12.3	5.3	58.0	95.0	76.1	74.7	69.1	--	29.5	--	--	--	--	--	--	419.9
Group subtotal	12.3	5.3	58.0	102.2	76.1	74.7	69.1	--	29.5	--	--	60.2	--	--	--	487.3

(Table 32 continued on next page)

(Table 32 continued)

Species group/Species	Diameter class (inches)															All classes
	1.0-2.9	3.0-4.9	5.0-6.9	7.0-8.9	9.0-10.9	11.0-12.9	13.0-14.9	15.0-16.9	17.0-18.9	19.0-20.9	21.0-22.9	23.0-24.9	25.0-26.9	27.0-28.9	29.0+	
Eastern hardwood species groups																
Other eastern soft hardwoods																
Boxelder	--	--	1.5	4.4	--	--	--	--	--	--	--	--	--	--	--	5.9
Paper birch	3,891.5	6,833.5	6,533.4	8,257.6	6,278.8	4,647.7	2,164.4	1,087.5	434.2	115.8	61.1	113.8	--	--	--	40,419.3
Gray birch	1,298.2	2,266.3	578.4	187.8	63.6	30.0	21.1	--	--	--	--	--	--	--	--	4,445.5
Butternut	--	--	1.1	--	6.8	--	18.1	--	--	--	--	--	--	--	--	26.0
Black cherry	120.0	181.4	221.9	356.1	336.6	270.0	114.3	39.1	--	--	--	--	--	--	--	1,639.4
Elm spp.	--	--	1.6	--	--	--	--	--	--	--	--	--	--	--	--	1.6
American elm	39.7	210.1	176.7	166.6	91.3	69.5	23.0	--	--	--	--	--	--	--	--	776.9
Group subtotal	5,349.5	9,491.4	7,514.7	8,972.3	6,777.2	5,017.2	2,341.0	1,126.6	434.2	115.8	61.1	113.8	--	--	--	47,314.8
Other eastern hard hardwoods																
Sweet birch	20.8	29.6	86.2	89.1	108.8	154.6	--	--	50.2	--	--	--	--	--	--	539.2
Black locust	--	--	3.0	--	--	--	--	--	--	--	--	--	--	--	--	3.0
Group subtotal	20.8	29.6	89.2	89.1	108.8	154.6	--	--	50.2	--	--	--	--	--	--	542.2
Eastern noncommercial hardwoods																
Striped maple	3,076.6	2,069.7	220.9	72.2	5.6	--	--	--	--	--	--	--	--	--	--	5,445.0
Mountain maple	698.8	160.6	2.5	3.1	--	--	--	--	--	--	--	--	--	--	--	864.9
Serviceberry spp.	39.6	16.3	24.4	16.8	--	--	--	--	--	--	--	--	--	--	--	97.0
American hornbeam, musclee ood	39.4	52.7	0.4	--	--	--	--	--	--	--	--	--	--	--	--	92.5
American chestnut	7.1	12.4	--	--	--	15.2	--	33.5	--	--	--	--	--	--	--	68.2
Haw thorn spp.	21.7	12.4	--	--	--	--	--	--	--	--	--	--	--	--	--	34.1
Apple spp.	16.0	51.9	90.4	83.2	59.1	76.2	19.3	55.2	--	--	--	--	--	--	--	451.2
Eastern hophornbeam	369.8	592.7	510.2	435.6	165.7	56.1	--	--	--	--	--	--	--	--	--	2,130.2
Pin cherry	432.2	636.1	180.7	61.9	21.1	--	--	--	--	--	--	--	--	--	--	1,332.0
Chokecherry	70.7	8.0	--	--	--	--	--	--	--	--	--	--	--	--	--	78.7
Scrub oak	4.4	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4.4
Willow spp.	--	--	2.3	--	--	10.8	--	--	--	--	--	--	--	--	--	13.2
American mountain-ash	108.3	76.9	50.9	53.9	21.0	10.7	48.4	--	--	--	--	--	--	--	--	370.0
Group subtotal	4,884.5	3,689.7	1,082.7	726.6	272.5	169.1	67.7	88.6	--	--	--	--	--	--	--	10,981.4
All hardwoods	28,067	45,359	41,476	57,892	59,592	53,663	40,809	26,941	18,411	11,062	7,100	4,720	3,133	2,364	1,957	402,546
All species groups	50,244	80,787	75,437	97,713	98,727	88,280	68,630	45,109	31,682	19,987	13,684	9,052	5,030	4,776	4,711	693,848

All table cells without observations in the inventory sample are indicated by --.

Table value of 0 indicates the aboveground tree biomass rounds to less than 1,000 dry tons.

Columns and rows may not add to their totals due to rounding.

Table ME-54.—Area of forest land, in thousand acres, by inventory unit, county, and forest-land status, Maine, 2013

Inventory unit and county	Unreserved forests			Reserved forests			All forest land
	Timberland	Unproductive	Total	Productive	Unproductive	Total	
Washington							
Washington	1,470.7	25.2	1,495.9	46.4	--	46.4	1,542.3
Total	1,470.7	25.2	1,495.9	46.4	--	46.4	1,542.3
Aroostook							
Aroostook	3,764.3	47.5	3,811.9	22.6	--	22.6	3,834.5
Total	3,764.3	47.5	3,811.9	22.6	--	22.6	3,834.5
Penobscot							
Penobscot	1,944.5	31.5	1,975.9	13.9	--	13.9	1,989.8
Total	1,944.5	31.5	1,975.9	13.9	--	13.9	1,989.8
Hancock							
Hancock	833.2	21.0	854.2	37.0	--	37.0	891.2
Total	833.2	21.0	854.2	37.0	--	37.0	891.2
Piscataquis							
Piscataquis	2,228.1	22.9	2,251.1	200.1	--	200.1	2,451.2
Total	2,228.1	22.9	2,251.1	200.1	--	200.1	2,451.2
Capitol Region							
Kennebec	388.9	--	388.9	--	--	--	388.9
Knox	160.2	--	160.2	12.2	--	12.2	172.4
Lincoln	198.3	--	198.3	--	--	--	198.3
Waldo	383.8	--	383.8	--	--	--	383.8
Total	1,131.2	--	1,131.2	12.2	--	12.2	1,143.4
Somerset							
Somerset	2,324.9	6.0	2,330.9	35.0	--	35.0	2,365.9
Total	2,324.9	6.0	2,330.9	35.0	--	35.0	2,365.9
Casco Bay							
Androscoggin	196.0	--	196.0	--	--	--	196.0
Cumberland	369.0	--	369.0	--	--	--	369.0
Sagadahoc	107.9	--	107.9	--	--	--	107.9
York	492.2	1.3	493.6	1.4	--	1.4	494.9
Total	1,165.1	1.3	1,166.4	1.4	--	1.4	1,167.8
Western Maine							
Franklin	974.0	1.5	975.5	31.6	3.3	34.9	1,010.4
Oxford	1,192.0	--	1,192.0	45.6	2.2	47.8	1,239.8
Total	2,166.0	1.5	2,167.4	77.2	5.5	82.7	2,250.1
All counties	17,027.8	156.9	17,184.8	445.8	5.5	451.3	17,636.1

All table cells without observations in the inventory sample are indicated by --.
 Table value of 0.0 indicates the acres round to less than 100 acres.

Table ME-55.—Area of forest land, in thousand acres, by inventory unit, county, ownership group, and forest-land status, Maine, 2013

Inventory unit and county	Forest Service		Other Federal		State and local government		Undifferentiated private		All forest land
	Timber-land	Other forest land	Timber-land	Other forest land	Timber-land	Other forest land	Timber-land	Other forest land	
Washington									
Washington	--	--	6.7	32.5	65.7	15.5	1,398.2	23.6	1,542.3
Total	--	--	6.7	32.5	65.7	15.5	1,398.2	23.6	1,542.3
Aroostook									
Aroostook	--	--	--	8.3	182.7	19.4	3,581.6	42.4	3,834.5
Total	--	--	--	8.3	182.7	19.4	3,581.6	42.4	3,834.5
Penobscot									
Penobscot	--	--	--	4.3	47.2	14.9	1,897.2	26.1	1,989.8
Total	--	--	--	4.3	47.2	14.9	1,897.2	26.1	1,989.8
Hancock									
Hancock	--	--	5.8	31.2	53.3	5.8	774.1	21.0	891.2
Total	--	--	5.8	31.2	53.3	5.8	774.1	21.0	891.2
Piscataquis									
Piscataquis	--	--	--	4.4	147.6	201.6	2,080.5	17.1	2,451.2
Total	--	--	--	4.4	147.6	201.6	2,080.5	17.1	2,451.2
Capitol Region									
Kennebec	--	--	6.1	--	6.1	--	376.7	--	388.9
Knox	--	--	--	--	6.1	12.2	154.1	--	172.4
Lincoln	--	--	--	--	10.7	--	187.6	--	198.3
Waldo	--	--	--	--	12.0	--	371.7	--	383.8
Total	--	--	6.1	--	34.9	12.2	1,090.1	--	1,143.4
Somerset									
Somerset	--	--	--	9.2	72.9	25.8	2,252.0	6.0	2,365.9
Total	--	--	--	9.2	72.9	25.8	2,252.0	6.0	2,365.9
Casco Bay									
Androscoggin	--	--	--	--	--	--	196.0	--	196.0
Cumberland	--	--	1.9	--	24.2	--	342.9	--	369.0
Sagadahoc	--	--	--	--	4.0	--	103.9	--	107.9
York	--	--	--	1.4	21.6	--	470.6	1.3	494.9
Total	--	--	1.9	1.4	49.8	--	1,113.3	1.3	1,167.8
Western Maine									
Franklin	--	--	--	9.9	36.7	25.0	937.3	1.5	1,010.4
Oxford	49.4	8.8	--	5.9	44.9	33.1	1,097.6	--	1,239.8
Total	49.4	8.8	--	15.8	81.6	58.1	2,035.0	1.5	2,250.1
All counties	49.4	8.8	20.5	107.1	735.8	353.3	16,222.1	139.1	17,636.1

All table cells without observations in the inventory sample are indicated by --. Table value of 0.0 indicates the acres round to less than 100 acres.

Table ME-57.—Area of timberland, in thousand acres, by inventory unit, county, and stand-size class, Maine, 2013

Inventory unit and county	Stand-size class					All size classe
	Large	Medium	Small			
Washington						
Washington	299.0	584.3	584.0	--	3.4	1,470.7
Total	299.0	584.3	584.0	--	3.4	1,470.7
Aroostook						
Aroostook	1,063.8	1,325.9	1,362.2	--	12.4	3,764.3
Total	1,063.8	1,325.9	1,362.2	--	12.4	3,764.3
Penobscot						
Penobscot	590.2	704.3	648.1	--	1.9	1,944.5
Total	590.2	704.3	648.1	--	1.9	1,944.5
Hancock						
Hancock	312.8	314.3	206.0	--	--	833.2
Total	312.8	314.3	206.0	--	--	833.2
Piscataquis						
Piscataquis	748.5	660.3	819.4	--	--	2,228.1
Total	748.5	660.3	819.4	--	--	2,228.1
Capitol Region						
Kennebec	194.8	147.6	41.7	--	4.8	388.9
Knox	54.5	73.6	32.0	--	--	160.2
Lincoln	108.8	84.9	4.6	--	--	198.3
Waldo	158.5	167.4	57.8	--	--	383.8
Total	516.6	473.6	136.1	--	4.8	1,131.2
Somerset						
Somerset	588.0	836.9	896.9	--	3.1	2,324.9
Total	588.0	836.9	896.9	--	3.1	2,324.9
Casco Bay						
Androscoggin	84.9	75.4	34.1	--	1.5	196.0
Cumberland	242.7	93.5	32.7	--	--	369.0
Sagadahoc	62.5	39.2	6.2	--	--	107.9
York	290.3	161.9	40.0	--	--	492.2
Total	680.4	370.1	113.0	--	1.5	1,165.1
Western Maine						
Franklin	279.6	410.5	283.9	--	--	974.0
Oxford	572.9	448.7	168.9	--	1.5	1,192.0
Total	852.5	859.2	452.8	--	1.5	2,166.0
All counties	5,651.9	6,128.8	5,218.6	--	28.6	17,027.8

All table cells without observations in the inventory sample are indicated by --.
 Table value of 0.0 indicates the acres round to less than 100 acres.
 Columns and rows may not add to their totals due to rounding.

Table ME-58.—Area of timberland, in thousand acres, by inventory unit, county, and stocking class, Maine, 2013

Inventory unit and county	Stocking class of growing-stock trees					All classes
	Nonstocked	Poorly stocked	Moderately stocked	Fully stocked	Over-stocked	
Washington						
Washington	14.6	165.3	531.1	676.1	83.5	1,470.7
Total	14.6	165.3	531.1	676.1	83.5	1,470.7
Aroostook						
Aroostook	32.9	360.3	1,164.1	1,664.3	542.7	3,764.3
Total	32.9	360.3	1,164.1	1,664.3	542.7	3,764.3
Penobscot						
Penobscot	8.7	173.2	648.2	895.8	218.6	1,944.5
Total	8.7	173.2	648.2	895.8	218.6	1,944.5
Hancock						
Hancock	6.4	112.4	318.5	342.7	53.1	833.2
Total	6.4	112.4	318.5	342.7	53.1	833.2
Piscataquis						
Piscataquis	10.7	203.1	686.7	1,012.8	314.9	2,228.1
Total	10.7	203.1	686.7	1,012.8	314.9	2,228.1
Capitol Region						
Kennebec	6.2	46.0	131.1	192.9	12.7	388.9
Knox	0.6	11.8	87.6	46.2	13.9	160.2
Lincoln	0.3	14.4	83.8	94.5	5.2	198.3
Waldo	2.3	30.4	150.0	184.8	16.4	383.8
Total	9.3	102.6	452.5	518.5	48.3	1,131.2
Somerset						
Somerset	5.6	224.2	721.3	1,104.6	269.2	2,324.9
Total	5.6	224.2	721.3	1,104.6	269.2	2,324.9
Casco Bay						
Androscoggin	1.5	8.3	92.1	89.6	4.4	196.0
Cumberland	--	54.5	151.5	136.4	26.5	369.0
Sagadahoc	1.9	8.4	55.6	42.0	--	107.9
York	3.7	82.9	183.4	202.4	19.8	492.2
Total	7.1	154.2	482.6	470.4	50.7	1,165.1
Western Maine						
Franklin	--	73.1	318.1	497.6	85.1	974.0
Oxford	2.9	173.7	474.6	480.8	60.0	1,192.0
Total	2.9	246.9	792.7	978.5	145.1	2,166.0
All counties	98.3	1,742.3	5,797.7	7,663.6	1,726.0	17,027.8

All table cells without observations in the inventory sample are indicated by --.
 Table value of 0.0 indicates the acres round to less than 100 acres.
 Columns and rows may not add to their totals due to rounding.

Table ME-59.—Net volume of growing-stock trees (at least 5 inches d.b.h.), in million cubic feet, and sawtimber trees, in million board feet (International ¼-inch rule) on timberland by inventory unit, county, and major species group, Maine, 2013

Inventory unit and county	Growing stock					Saw timber				
	Major species group					Major species group				
	Pine	Other softwoods	Soft hardwoods	Hard hardwoods	All species	Pine	Other softwoods	Soft hardwoods	Hard hardwoods	All species
	(In million cubic feet)					(In million board feet)				
Washington										
Washington	194.8	970.5	318.3	104.1	1,587.7	714.9	1,929.9	406.6	147.0	3,198.5
Total	194.8	970.5	318.3	104.1	1,587.7	714.9	1,929.9	406.6	147.0	3,198.5
Aroostook										
Aroostook	92.0	2,594.4	867.7	933.6	4,487.7	353.5	5,764.2	1,419.2	2,755.5	10,292.4
Total	92.0	2,594.4	867.7	933.6	4,487.7	353.5	5,764.2	1,419.2	2,755.5	10,292.4
Penobscot										
Penobscot	300.8	1,252.5	589.5	435.8	2,578.6	1,166.6	2,870.3	1,001.9	981.8	6,020.6
Total	300.8	1,252.5	589.5	435.8	2,578.6	1,166.6	2,870.3	1,001.9	981.8	6,020.6
Hancock										
Hancock	173.0	600.0	266.5	164.8	1,204.4	652.8	1,481.4	457.0	304.6	2,895.8
Total	173.0	600.0	266.5	164.8	1,204.4	652.8	1,481.4	457.0	304.6	2,895.8
Piscataquis										
Piscataquis	172.1	1,431.3	487.8	740.0	2,831.3	747.0	3,410.3	856.4	2,196.9	7,210.6
Total	172.1	1,431.3	487.8	740.0	2,831.3	747.0	3,410.3	856.4	2,196.9	7,210.6
Capitol Region										
Kennebec	186.0	137.2	197.7	209.6	730.5	769.4	315.6	412.2	479.1	1,976.2
Knox	45.0	96.6	58.8	63.9	264.3	166.8	250.4	87.7	199.3	704.2
Lincoln	143.0	88.2	119.0	92.3	442.6	589.6	250.3	229.9	235.3	1,305.1
Waldo	100.0	236.1	211.7	117.9	665.7	458.8	594.1	382.1	253.6	1,688.5
Total	474.0	558.1	587.2	483.8	2,103.0	1,984.6	1,410.4	1,111.8	1,167.3	5,674.1
Somerset										
Somerset	221.2	1,211.9	623.7	693.6	2,750.4	809.1	2,556.0	1,114.5	1,863.8	6,343.4
Total	221.2	1,211.9	623.7	693.6	2,750.4	809.1	2,556.0	1,114.5	1,863.8	6,343.4
Casco Bay										
Androscoggin	109.7	74.7	114.1	95.1	393.6	437.9	228.7	208.5	233.2	1,108.2
Cumberland	285.8	150.2	197.9	212.4	846.3	1,189.9	409.1	316.0	606.2	2,521.2
Sagadahoc	42.4	90.1	44.8	52.8	230.1	160.0	294.8	55.8	118.7	629.3
York	325.8	153.0	288.2	256.6	1,023.6	1,345.4	452.4	545.7	671.8	3,015.4
Total	763.7	468.0	645.0	616.9	2,493.6	3,133.2	1,385.0	1,126.1	1,629.8	7,274.1
Western Maine										
Franklin	63.2	538.5	413.7	392.7	1,408.1	293.1	1,241.7	749.0	916.6	3,200.3
Oxford	347.5	615.9	483.8	688.3	2,135.5	1,492.1	1,736.2	830.3	1,736.3	5,794.9
Total	410.7	1,154.4	897.5	1,081.0	3,543.6	1,785.2	2,977.9	1,579.3	2,652.9	8,995.3
All counties	2,802.3	10,241.1	5,283.4	5,253.7	23,580.4	11,346.9	23,785.6	9,072.7	13,699.7	57,904.8

All table cells without observations in the inventory sample are indicated by --.
Table value of 0.0 indicates the volume rounds to less than 100,000 cubic or board feet.
Columns and rows may not add to their totals due to rounding.

Table ME-60.—Average annual net growth of growing-stock trees (at least 5 inches d.b.h.), in million cubic feet, and sawtimber trees, in million board feet (International ¼-inch rule) on timberland by inventory unit, county, and major species group, Maine, 2013

Inventory unit and county	Growing stock					Saw timber				
	Major species group					Major species group				
	Pine	Other softwoods	Soft hardwoods	Hard hardwoods	All species	Pine	Other softwoods	Soft hardwoods	Hard hardwoods	All species
	(In million cubic feet)					(In million board feet)				
Washington										
Washington	10.3	38.2	12.2	4.6	65.3	37.7	92.5	16.4	7.0	153.7
Total	10.3	38.2	12.2	4.6	65.3	37.7	92.5	16.4	7.0	153.7
Aroostook										
Aroostook	3.0	82.0	29.1	20.3	134.4	10.9	169.1	52.7	53.6	286.3
Total	3.0	82.0	29.1	20.3	134.4	10.9	169.1	52.7	53.6	286.3
Penobscot										
Penobscot	12.0	40.2	16.5	14.1	82.7	45.6	114.1	29.4	35.7	224.8
Total	12.0	40.2	16.5	14.1	82.7	45.6	114.1	29.4	35.7	224.8
Hancock										
Hancock	8.3	16.9	6.9	4.6	36.8	34.6	47.8	17.3	11.6	111.3
Total	8.3	16.9	6.9	4.6	36.8	34.6	47.8	17.3	11.6	111.3
Piscataquis										
Piscataquis	6.9	39.8	14.8	18.3	79.7	23.7	105.1	32.4	57.1	218.3
Total	6.9	39.8	14.8	18.3	79.7	23.7	105.1	32.4	57.1	218.3
Capitol Region										
Kennebec	5.2	4.6	7.0	7.6	24.4	28.9	13.5	24.9	24.3	91.6
Knox	1.0	1.6	1.8	3.7	8.1	6.4	7.9	3.4	16.5	34.2
Lincoln	3.2	2.6	3.7	3.7	13.2	17.2	10.6	9.8	12.1	49.7
Waldo	2.9	7.2	5.7	4.9	20.6	16.7	22.4	17.0	14.3	70.4
Total	12.3	16.0	18.2	19.8	66.3	69.1	54.5	55.1	67.1	245.9
Somerset										
Somerset	10.6	41.9	15.2	16.9	84.5	37.0	88.4	35.0	41.0	201.4
Total	10.6	41.9	15.2	16.9	84.5	37.0	88.4	35.0	41.0	201.4
Casco Bay										
Androscoggin	3.1	2.1	3.2	4.0	12.4	17.6	7.3	6.9	12.6	44.5
Cumberland	6.7	4.5	5.0	7.2	23.5	38.5	16.6	17.1	26.6	98.8
Sagadahoc	0.8	1.3	0.8	2.3	5.1	4.8	6.1	2.6	7.5	21.1
York	7.8	3.8	6.8	8.6	27.0	40.7	13.0	19.9	34.8	108.4
Total	18.4	11.6	15.9	22.0	68.0	101.5	43.1	46.6	81.5	272.7
Western Maine										
Franklin	2.0	13.6	8.9	10.3	34.9	9.4	39.1	23.0	30.0	101.5
Oxford	8.8	16.6	12.5	19.0	56.9	47.6	61.9	36.7	59.2	205.4
Total	10.8	30.3	21.4	29.3	91.8	57.0	100.9	59.7	89.3	306.9
All counties	92.6	317.0	150.2	149.8	709.5	417.4	815.5	344.6	443.9	2,021.4

All table cells without observations in the inventory sample are indicated by --.

Table value of 0.0 indicates the volume rounds to less than 100,000 cubic or board feet.

Columns and rows may not add to their totals due to rounding.

Table ME-61.—Average annual removals of growing-stock trees (at least 5 inches d.b.h.), in million cubic feet, and sawtimber trees, in million board feet (International 1/4-rule), on timberland by inventory unit, county, and major species group, Maine, 2013

Inventory unit and county	Growing stock					Saw timber				
	Major species group					Major species group				
	Pine	Other softwoods	Soft hardwoods	Hard hardwoods	All species	Pine	Other softwoods	Soft hardwoods	Hard hardwoods	All species
	(In million cubic feet)					(In million board feet)				
Washington										
Washington	5.4	27.6	9.9	4.4	47.3	19.6	66.6	17.5	3.7	107.4
Total	5.4	27.6	9.9	4.4	47.3	19.6	66.6	17.5	3.7	107.4
Aroostook										
Aroostook	0.6	60.0	21.4	23.0	105.0	2.6	178.9	53.0	59.6	294.1
Total	0.6	60.0	21.4	23.0	105.0	2.6	178.9	53.0	59.6	294.1
Penobscot										
Penobscot	5.3	20.2	8.5	9.3	43.4	15.7	54.8	4.7	22.0	97.3
Total	5.3	20.2	8.5	9.3	43.4	15.7	54.8	4.7	22.0	97.3
Hancock										
Hancock	5.9	9.9	8.3	5.9	30.0	22.1	27.5	15.4	18.3	83.3
Total	5.9	9.9	8.3	5.9	30.0	22.1	27.5	15.4	18.3	83.3
Piscataquis										
Piscataquis	2.6	29.9	12.2	15.8	60.5	11.0	85.7	26.4	54.7	177.7
Total	2.6	29.9	12.2	15.8	60.5	11.0	85.7	26.4	54.7	177.7
Capitol Region										
Kennebec	4.7	2.3	0.6	5.7	13.4	22.4	6.7	1.0	19.7	49.8
Knox	--	0.7	0.6	0.8	2.1	--	2.8	0.9	3.6	7.3
Lincoln	2.3	0.1	0.9	0.0	3.3	8.6	--	2.3	--	10.9
Waldo	1.0	0.1	0.6	2.8	4.5	5.1	--	0.6	4.2	9.9
Total	7.9	3.1	2.7	9.4	23.2	36.1	9.5	4.9	27.4	77.9
Somerset										
Somerset	6.3	40.9	24.6	32.3	104.2	28.3	105.2	62.1	103.5	299.1
Total	6.3	40.9	24.6	32.3	104.2	28.3	105.2	62.1	103.5	299.1
Casco Bay										
Androscoggin	2.1	1.5	0.8	0.0	4.4	8.5	5.4	1.8	--	15.6
Cumberland	3.2	5.9	2.0	5.7	16.9	13.7	20.1	4.1	17.0	54.9
Sagadahoc	1.2	0.0	0.1	0.2	1.5	6.2	--	--	0.6	6.8
York	7.3	2.6	2.2	2.2	14.2	33.3	9.0	3.2	3.7	49.2
Total	13.8	10.0	5.0	8.1	37.0	61.7	34.6	9.0	21.2	126.6
Western Maine										
Franklin	0.8	8.3	11.1	14.1	34.4	3.6	18.1	19.6	40.8	82.1
Oxford	7.4	12.9	8.1	14.7	43.0	36.5	36.1	19.1	41.8	133.5
Total	8.2	21.2	19.2	28.8	77.5	40.1	54.3	38.7	82.6	215.6
All counties	56.0	223.0	111.9	137.1	528.0	237.2	617.0	231.7	392.9	1,478.9

All table cells without observations in the inventory sample are indicated by --.

Table value of 0.0 indicates the volume rounds to less than 100,000 cubic or board feet.

Columns and rows may not add to their totals due to rounding.

Table ME-65.—Sampling errors, in percent, for net volume, average annual net growth, average annual removals, and average annual mortality on timberland, and forest area and timberland area by inventory unit and county, Maine, 2013

Inventory unit and county	Forest area	Timberland area	Growing stock				Saw timber			
			Volume	Average annual net growth	Average annual removals	Average annual mortality	Volume	Average annual net growth	Average annual removals	Average annual mortality
Washington										
Washington	1.22	1.61	4.93	4.60	18.28	13.96	7.90	7.29	21.48	26.77
Total	1.22	1.61	4.93	4.60	18.28	13.96	7.90	7.29	21.48	26.77
Aroostook										
Aroostook	0.91	1.03	2.93	4.90	12.04	8.31	4.54	8.42	13.64	12.41
Total	0.91	1.03	2.93	4.90	12.04	8.31	4.54	8.42	13.64	12.41
Penobscot										
Penobscot	1.22	1.44	4.11	5.15	19.67	11.99	6.31	6.50	23.57	18.80
Total	1.22	1.44	4.11	5.15	19.67	11.99	6.31	6.50	23.57	18.80
Hancock										
Hancock	1.78	2.60	6.22	7.72	28.40	15.82	9.29	10.09	34.76	26.59
Total	1.78	2.60	6.22	7.72	28.40	15.82	9.29	10.09	34.76	26.59
Piscataquis										
Piscataquis	0.73	1.33	4.02	5.32	16.33	9.06	5.80	7.11	18.71	15.19
Total	0.73	1.33	4.02	5.32	16.33	9.06	5.80	7.11	18.71	15.19
Capitol Region										
Kennebec	9.99	9.99	12.58	13.84	32.81	21.92	14.80	14.92	37.48	42.38
Knox	17.06	17.76	22.42	35.47	54.29	32.27	26.83	40.41	68.37	50.00
Lincoln	15.14	15.14	17.73	18.10	49.06	27.63	20.43	18.88	53.07	46.44
Waldo	10.28	10.28	12.81	12.72	53.09	20.41	16.39	14.89	50.40	29.25
Total	2.10	2.23	4.70	6.17	23.33	10.87	7.01	7.61	27.03	19.40
Somerset										
Somerset	0.97	1.14	3.77	5.80	12.62	8.61	5.97	8.56	14.53	13.62
Total	0.97	1.14	3.77	5.80	12.62	8.61	5.97	8.56	14.53	13.62
Casco Bay										
Androscoggin	15.58	15.58	20.51	20.55	54.48	27.28	24.83	23.63	61.31	45.72
Cumberland	10.29	10.29	12.29	13.71	36.30	23.29	13.71	14.06	40.40	28.42
Sagadahoc	21.90	21.90	24.20	26.05	100.00	34.29	28.01	28.93	100.00	44.84
York	8.39	8.42	10.51	10.38	32.50	23.56	12.40	11.38	40.43	38.26
Total	2.20	2.21	4.31	5.15	21.48	12.20	6.01	5.85	24.76	18.30
Western Maine										
Franklin	5.72	5.89	8.31	9.26	20.63	12.79	10.83	11.25	23.03	18.79
Oxford	4.63	4.82	6.57	7.21	20.23	15.47	8.24	8.47	21.78	26.09
Total	0.96	1.33	3.73	4.46	14.07	9.18	5.57	5.82	15.76	15.36
All counties	0.40	0.49	1.36	1.82	5.57	3.58	2.05	2.48	6.46	5.89

Sampling errors that exceed 100% are reported as 100%.