

APPENDIX A

Table 1A. Eastern Megaregion, land area by major land class, Maine,
 2006 (Combined Panels #1, #2, and #3 measured in 2004 - 2006) and
 compared to 2001 (Combined Panels #1, #2, and #3 measured in 1999 - 2001)
 (in acres)

Land Class	2006 Estimate	Net Change in Acreage between the Combined Estimates	2001 Estimate
Timberland - Rural	4,394,749	(18,513)	4,413,262
Timberland - Other Forestland	-	-	-
Timberland - Urban Forestland	-	-	-
Total Timberland	4,394,749	(18,513)	4,413,262
Forested Land - Productive Reserved	30,285	-	30,285
Forested Land - Unproductive Reserved	-	(3,288)	3,288
Forested Land - Other	76,163	(7,246)	83,410
Total - Other Forest Lands	106,449	(10,535)	116,984
Grand Total Forest Land	4,501,198	(29,048)	4,530,245
Nonforest Land - Cropland	69,779	690	69,089
Nonforest Land - Pasture	3,784	3,784	-
Nonforest Land - Other	237,211	16,990	220,222
Nonforest Land - Noncensus Water	21,245	7,584	13,660
Grand Total Nonforest Land	332,019	29,048	302,971
Grand Total, All Land Classes	4,833,217	(0)	4,833,217

Table 1B. Northern Megaregion, land area by major land class, Maine, 2006 (Combined Panels #1, #2, and #3 measured in 2004 - 2006) and compared to 2001 (Combined Panels #1, #2, and #3 measured in 1999 - 2001) (in acres)

Land Class	2006 Estimate	Net Change in Acreage between the Combined Estimates	2001 Estimate
Timberland - Rural	8,454,518	(35,014)	8,489,532
Timberland - Other Forestland	3,238	-	3,238
Timberland - Urban Forestland	-	-	-
Total Timberland	8,457,756	(35,014)	8,492,770
Forested Land - Productive Reserved	229,398	28,955	200,444
Forested Land - Unproductive Reserved	-	-	-
Forested Land - Other	59,492	4,930	54,563
Total - Other Forest Lands	288,891	33,885	255,006
Grand Total Forest Land	8,746,647	(1,130)	8,747,776
Nonforest Land - Cropland	233,044	(8,969)	242,012
Nonforest Land - Pasture	9,591	(1,549)	11,140
Nonforest Land - Other	287,877	8,552	279,325
Nonforest Land - Noncensus Water	43,971	3,095	40,876
Grand Total Nonforest Land	574,483	1,130	573,353
Grand Total, All Land Classes	9,321,130	0	9,321,130

Table 1C. Southern Megaregion, land area by major land class, Maine, 2006 (Combined Panels #1, #2, and #3 measured in 2004 - 2006) and compared to 2001 (Combined Panels #1, #2, and #3 measured in 1999 - 2001) (in acres)

Land Class	2006 Estimate	Net Change in Acreage between the Combined Estimates	2001 Estimate
Timberland - Rural	2,238,514	(26,894)	2,265,408
Timberland - Other Forestland	-	-	-
Timberland - Urban Forestland	85,854	6,872	78,982
Total Timberland	2,324,368	(20,022)	2,344,389
Forested Land - Productive Reserved	-	-	-
Forested Land - Unproductive Reserved	-	-	-
Forested Land - Other	-	(6,378)	6,378
Total - Other Forest Lands	-	(6,378)	6,378
Grand Total Forest Land	2,324,368	(26,399)	2,350,767
Nonforest Land - Cropland	121,601	10,483	111,118
Nonforest Land - Pasture	50,212	(6,410)	56,622
Nonforest Land - Other	668,145	25,035	643,111
Nonforest Land - Noncensus Water	16,202	(2,708)	18,910
Grand Total Nonforest Land	856,160	26,399	829,761
Grand Total, All Land Classes	3,180,528	(0)	3,180,528

Table 1D. Western Megaregion, land area by major land class, Maine,
 2006 (Combined Panels #1, #2, and #3 measured in 2004 - 2006) and
 compared to 2001 (Combined Panels #1, #2, and #3 measured in 1999 - 2001)
 (in acres)

Land Class	2006 Estimate	Net Change in Acreage between the Combined Estimates	2001 Estimate
Timberland - Rural	2,166,808	(22,059)	2,188,867
Timberland - Other Forestland	-	-	-
Timberland - Urban Forestland	-	-	-
Total Timberland	2,166,808	(22,059)	2,188,867
Forested Land - Productive Reserved	33,192	20,403	12,789
Forested Land - Unproductive Reserved	17,865	-	17,865
Forested Land - Other	10,251	(7,688)	17,939
Total - Other Forest Lands	61,308	12,715	48,593
Grand Total Forest Land	2,228,116	(9,344)	2,237,460
Nonforest Land - Cropland	55,979	12,698	43,282
Nonforest Land - Pasture	1,854	(3,661)	5,514
Nonforest Land - Other	112,827	(9,845)	122,672
Nonforest Land - Noncensus Water	17,743	10,152	7,591
Grand Total Nonforest Land	188,403	9,344	179,060
Grand Total, All Land Classes	2,416,520	(0)	2,416,520

Table 1. Statewide, land area by major land class, Maine,
 2006 (Combined Panels #1, #2, and #3 measured in 2004 - 2006) and
 compared to 2001 (Combined Panels #1, #2, and #3 measured in 1999 - 2001)
 (in acres)

Land Class	2006 Estimate	Net Change in Acreage between the Combined Estimates	2001 Estimate
Timberland - Rural	17,254,589	(102,479)	17,357,068
Timberland - Other Forestland	3,238	-	3,238
Timberland - Urban Forestland	85,854	6,872	78,982
Total Timberland	17,343,681	(95,607)	17,439,288
Forested Land - Productive Reserved	292,876	49,358	243,518
Forested Land - Unproductive Reserved	17,865	(3,288)	21,153
Forested Land - Other	145,907	(16,383)	162,289
Total - Other Forest Lands	456,647	29,687	426,961
Grand Total Forest Land	17,800,328	(65,921)	17,866,249
Nonforest Land - Cropland	480,403	14,902	465,501
Nonforest Land - Pasture	65,440	(7,836)	73,277
Nonforest Land - Other	1,306,061	40,731	1,265,330
Nonforest Land - Noncensus Water	99,161	18,123	81,037
Grand Total Nonforest Land	1,951,066	65,921	1,885,145
Grand Total, All Land Classes	19,751,394	(0)	19,751,394

Table 2A. Eastern Megaregion, timberland area by forest type group and ownership class, Maine, 2006
 (Based on combined Panel #1 (2004 Data), Panel #2 (2005 Data), and Panel #3 (2006 Data))
 (In Thousands of acres)

Forest Type Group	Ownership Class				2006 Forest Type Group Total	2006 95% C.I.	Significantly Different at the 95% Confidence Interval	2001 Forest Type Group Total	2001 95% C.I.
	Public Ownership	Forest Industry	Corporate Investor	Non-Industrial Private					
White/Red/Jack Pine	19.7	100.1	299.6	148.3	567.6	424 - 711	531.1	392 - 670	
Spruce/Fir	67.6	301.5	691.4	527.0	1,587.5	1,352 - 1,823	1,588.1	1,353 - 1,823	
Loblolly/Shortleaf	-	-	-	-	-		-		
Exotic Softwood Plantations	-	6.5	-	9.1	15.6	0 - 38	8.8	0 - 26	
Oak/Pine	-	9.9	17.4	27.5	54.8	10 - 100	59.6	14 - 105	
Oak/Hickory	-	-	-	37.0	37.0	2 - 72	24.1	0 - 53	
Oak/Gum/Cypress	-	-	-	9.8	9.8	0 - 30	-		
Elm/Ash/Red Maple	-	19.7	30.3	42.7	92.6	36 - 150	120.9	55 - 186	
Maple/Beech/Birch	49.2	258.2	530.8	551.9	1,390.2	1,169 - 1,612	1,407.9	1,186 - 1,629	
Aspen/Birch	51.1	65.9	243.2	276.9	637.0	484 - 790	651.1	497 - 805	
Nonstocked	-	-	2.6	-	2.6	0 - 8	21.6	0 - 45	
Total - Ownership Class	187.5	761.8	1,815.3	1,630.2	4,394.7				
95% Confidence Interval	102 - 273	593 - 931	1,580 - 2,071	1,392 - 1,869	4,031 - 4,759				
Significantly Different at the 95% Confidence Interval		*** Decrease	*** Increase						
Total - 2001 - Ownership Class	188.4	1,492.4	1,139.9	1,592.6	4,413.3				
2001 Estimate's 95% Confidence Interval	102 - 274	1,260 - 1,725	934 - 1,346	1,356 - 1,829	4,048 - 4,778				

Table 2B. Northern Megaregion, timberland area by forest type group and ownership class, Maine, 2006
 (Based on combined Panel #1 (2004 Data), Panel #2 (2005 Data), and Panel #3 (2006 Data))
 (In Thousands of acres)

Forest Type Group	Ownership Class				2006 Forest Type Group Total	2006 95% C.I.	Significantly Different at the 95% Confidence Interval	2001 Forest Type Group Total	2001 95% C.I.
	Public Ownership	Forest Industry	Corporate Investor	Non-Industrial Private					
White/Red/Jack Pine	4.9	39.1	84.8	36.7	165.5	91 - 240		191.9	110 - 274
Spruce/Fir	174.4	948.8	1,754.1	481.7	3,359.0	3,308 - 3,680		3,350.1	3,029 - 3,672
Loblolly/Shortleaf	-	-	-	-	-			-	
Exotic Softwood Plantations	9.9	-	-	9.9	19.8	0 - 48		19.8	0 - 48
Oak/Pine	-	-	9.6	16.8	26.4	0 - 57		33.7	0 - 68
Oak/Hickory	-	-	-	9.7	9.7	0 - 29		26.2	0 - 57
Oak/Gum/Cypress	-	-	-	-	-			-	
Elm/Ash/Red Maple	-	4.9	18.2	59.6	82.8	33 - 132		140.9	73 - 209
Maple/Beech/Birch	161.6	949.9	1,888.9	712.5	3,713.0	3,378 - 4,048		3,546.7	3,217 - 3,876
Aspen/Birch	41.9	162.8	546.5	317.0	1,068.1	879 - 1,258		1,151.7	954 - 1,349
Nonstocked	-	2.4	8.8	2.4	13.6	0 - 29		31.8	4 - 60
Total - Ownership Class	392.7	2,107.9	4,310.9	1,646.2	8,457.8				
95% Confidence Interval	273 - 513	1,838 - 2,378	3,952 - 4,670	1,411 - 1,882	8,033 - 8,883				
Significantly Different at the 95% Confidence Interval		*** Decrease	*** Increase						
Total - 2001 - Ownership Class	398.8	3,482.0	3,127.1	1,484.9	8,492.8				
2001 Estimate's 95% Confidence Interval	277 - 520	3,149 - 3,815	2,810 - 3,444	1,260 - 1,710	8,067 - 8,919				

Table 2C. Southern Megaregion, timberland area by forest type group and ownership class, Maine, 2006
 (Based on combined Panel #1 (2004 Data), Panel #2 (2005 Data), and Panel #3 (2006 Data))
 (In Thousands of acres)

Forest Type Group	Ownership Class				2006 Forest Type Group Total	2006 95% C.I.	Significantly Different at the 95% Confidence Interval	2001 Forest Type Group Total	2001 95% C.I.
	Public Ownership	Forest Industry	Corporate Investor	Non-Industrial Private					
White/Red/Jack Pine	26.2	-	38.4	404.9	469.6	345 - 594		452.5	330 - 575
Spruce/Fir	7.6	-	18.6	119.2	145.5	73 - 218		180.6	98 - 263
Loblolly/Shortleaf	-	9.2	-	-	9.2	0 - 28		-	
Exotic Softwood Plantations	-	-	-	-	-			-	
Oak/Pine	28.5	-	19.8	249.8	298.1	198 - 399		251.0	159 - 343
Oak/Hickory	9.6	-	26.3	181.1	217.0	131 - 303		215.8	131 - 301
Oak/Gum/Cypress	-	-	-	-	-			10.2	0 - 31
Elm/Ash/Red Maple	9.8	-	-	41.2	50.9	10 - 92		115.1	56 - 175
Maple/Beech/Birch	57.9	-	24.6	898.2	980.7	797 - 1,164		957.2	777 - 1,138
Aspen/Birch	-	-	3.8	147.2	151.1	79 - 223		159.6	86 - 233
Nonstocked	-	-	-	2.4	2.4	0 - 7		2.4	0 - 7
Total - Ownership Class	139.6	9.2	131.5	2,044.0	2,324.4				
95% Confidence Interval	71 - 208	0 - 28	63 - 200	1,785 - 2,303	2,050 - 2,597				
Significantly Different at the 95% Confidence Interval									
Total - 2001 - Ownership Class	102.2	18.6	136.7	2,086.8	2,344.4				
2001 Estimate's 95% Confidence Interval	43 - 162	0 - 45	65 - 209	1,826 - 2,348	2,069 - 2,619				

Table 2D. Western Megaregion, timberland area by forest type group and ownership class, Maine, 2006
 (Based on combined Panel #1 (2004 Data), Panel #2 (2005 Data), and Panel #3 (2006 Data))
 (In Thousands of acres)

Forest Type Group	Ownership Class				2006 Forest Type Group Total	2006 95% C.I.	Significantly Different at the 95% Confidence Interval	2001 Forest Type Group Total	2001 95% C.I.
	Public Ownership	Forest Industry	Corporate Investor	Non-Industrial Private					
White/Red/Jack Pine	10.3	10.2	25.5	115.5	161.4	86 - 236		149.1	76 - 223
Spruce/Fir	-	25.5	194.0	20.5	240.0	144 - 336		290.3	185 - 396
Loblolly/Shortleaf	-	-	-	-	-			-	
Exotic Softwood Plantations	-	-	-	-	-			-	
Oak/Pine	3.7	-	10.2	68.6	82.4	26 - 139		45.6	5 - 86
Oak/Hickory	-	-	20.3	23.9	44.2	6 - 82		50.8	7 - 94
Oak/Gum/Cypress	-	-	-	-	-			10.3	0 - 31
Elm/Ash/Red Maple	-	-	-	20.5	20.5	0 - 47		37.5	2 - 73
Maple/Beech/Birch	119.4	117.4	482.8	523.8	1,243.3	1,029 - 1,457		1,254.1	1,039 - 1,469
Aspen/Birch	10.2	54.5	176.4	131.3	372.4	254 - 491		351.3	235 - 467
Nonstocked	-	-	2.6	-	2.6	0 - 8		-	
Total - Ownership Class	143.5	207.5	911.7	904.1	2,166.8				
95% Confidence Interval	68 - 218	117 - 298	724 - 1,099	720 - 1,088	1,889 - 2,445				
Significantly Different at the 95% Confidence Interval		*** Decrease	*** Increase						
Total - 2001 - Ownership Class	146.9	799.3	379.5	863.3	2,188.9				
2001 Estimate's 95% Confidence Interval	71 - 223	623 - 976	257 - 502	684 - 1,043	1,910 - 2,468				

Table 2. Statewide, timberland area by forest type group and ownership class, Maine, 2006
 (Based on combined Panel #1 (2004 Data), Panel #2 (2005 Data), and Panel #3 (2006 Data))
 (In Thousands of acres)

Forest Type Group	Ownership Class				2006 Forest Type GroupTotal	2006 95% C.I.	Significantly Different at the 95% Confidence Interval	2001 Forest Type GroupTotal	2001 95% C.I.
	Public Ownership	Forest Industry	Corporate Investor	Non-Industrial Private					
White/Red/Jack Pine	61.1	149.3	448.2	705.4	1,364.0	1,152 - 1,576	1,324.7	1,115 - 1,534	
Spruce/Fir	249.6	1,275.8	2,658.2	1,148.4	5,332.0	4,952 - 5,712	5,409.1	5,027 - 5,791	
Loblolly/Shortleaf	-	9.2	-	-	9.2	0 - 28	-	-	
Exotic Softwood Plantations	9.9	6.5	-	19.0	35.4	0 - 71	28.6	0 - 62	
Oak/Pine	32.2	9.9	57.0	362.7	461.7	335 - 588	389.9	275 - 505	
Oak/Hickory	9.6	-	46.6	251.7	307.9	207 - 409	316.9	213 - 421	
Oak/Gum/Cypress	-	-	-	9.8	9.8	0 - 30	20.4	0 - 49	
Elm/Ash/Red Maple	9.8	24.6	48.5	163.9	246.8	158 - 336	414.4	298 - 530	
Maple/Beech/Birch	388.1	1,325.5	2,927.1	2,686.3	7,327.1	6,915 - 7,740	7,165.9	6,755 - 7,577	
Aspen/Birch	103.1	283.1	970.0	872.4	2,228.6	1,960 - 2,497	2,313.7	2,040 - 2,587	
Nonstocked	-	2.4	13.9	4.8	21.1	0 - 39	55.8	19 - 92	
Total - Ownership Class	863.3	3,086.4	7,169.5	6,224.4	17,343.7				
95% Confidence Interval	687 - 1,040	2,768 - 3,404	6,750 - 7,589	5,829 - 6,620	17,087 - 17,600				
Significantly Different at the 95% Confidence Interval		*** Decrease	*** Increase						
Total - 2001 - Ownership Class	836.3	5,792.3	4,783.2	6,027.6	17,439.3				
2001 Estimate's 95% Confidence Interval	661 - 1,011	5,393 - 6,191	4,409 - 5,157	5,635 - 6,420	17,186 - 17,692				

Table 6A. Eastern Megaregion, timberland area by forest type group and FIA derived stand size class, Maine, 2006
 (Based on combined Panel #1 (2004 Data), Panel #2 (2005 Data), and Panel #3 (2006 Data))
 (In Thousands of acres)

Forest Type Group	Stand Size Class				2006		Significantly Different at the 95% Confidence Interval	2001	
	Sawtimber	Poletimber	Seedling/ Sapling	Nonstocked	Forest Type GroupTotal	2006 95% C.I.		Forest Type GroupTotal	2001 95% C.I.
White/Red/Jack Pine	389.4	153.7	24.6	-	567.6	424 - 711		531.1	392 - 670
Spruce/Fir	441.8	573.0	572.8	-	1,587.5	1,352 - 1,823		1,588.1	1,353 - 1,823
Loblolly/Shortleaf	-	-	-	-	-			-	
Exotic Softwood Plantations	-	9.1	6.5	-	15.6	0 - 38		8.8	0 - 26
Oak/Pine	9.6	37.6	7.6	-	54.8	10 - 100		59.6	14 - 105
Oak/Hickory	14.3	14.8	8.0	-	37.0	2 - 72		24.1	0 - 53
Oak/Gum/Cypress	9.8	-	-	-	9.8	0 - 30		-	
Elm/Ash/Red Maple	27.1	27.1	38.5	-	92.6	36 - 150		120.9	56 - 186
Maple/Beech/Birch	274.0	694.2	422.0	-	1,390.2	1,169 - 1,612		1,407.9	1,185 - 1,631
Aspen/Birch	48.4	226.2	362.4	-	637.0	484 - 790		651.1	497 - 805
Nonstocked	-	-	-	2.6	2.6	0 - 8		21.6	0 - 45
Total - Ownership Class	1,214.3	1,735.7	1,442.2	2.6	4,394.7				
95% Confidence Interval	1,007 - 1,422	1,492 - 1,979	1,218 - 1,667	0 - 8	4,031 - 4,759				
Significantly Different at the 95% Confidence Interval									
Total - 2001 - Ownership Class	1,224.0	1,809.7	1,358.0	21.6	4,413.3				
2001 Estimate's 95% Confidence Interval	1,017 - 1,431	1,561 - 2,058	1,140 - 1,576 934 - 1,346	0 - 45	4,048 - 4,778				

Table 6B. Northern Megaregion, timberland area by forest type group and FIA derived stand size class, Maine, 2006
 (Based on combined Panel #1 (2004 Data), Panel #2 (2005 Data), and Panel #3 (2006 Data))
 (In Thousands of acres)

Forest Type Group	Stand Size Class				2006		Significantly Different at the 95% Confidence Interval	2001	
	Sawtimber	Poletimber	Seedling/ Sapling	Nonstocked	Forest Type GroupTotal	2006 95% C.I.		Forest Type GroupTotal	2001 95% C.I.
White/Red/Jack Pine	114.4	36.3	14.8	-	165.5	91 - 240		191.9	110 - 274
Spruce/Fir	889.9	990.9	1,478.1	-	3,359.0	3,038 - 3,680		3,350.1	3,029 - 3,672
Loblolly/Shortleaf	-	-	-	-	-			-	
Exotic Softwood Plantations	-	9.9	9.9	-	19.8	0 - 48		19.8	0 - 48
Oak/Pine	9.6	-	16.8	-	26.4	0 - 57		33.7	0 - 68
Oak/Hickory	9.7	-	-	-	9.7	0 - 29		26.2	0 - 57
Oak/Gum/Cypress	-	-	-	-	-			-	
Elm/Ash/Red Maple	4.9	45.0	32.9	-	82.8	33 - 132		140.9	73 - 209
Maple/Beech/Birch	1,481.9	1,340.7	890.4	-	3,713.0	3,378 - 4,048		3,546.7	3,217 - 3876
Aspen/Birch	121.2	419.2	527.7	-	1,068.1	879 - 1,258		1,151.7	954 - 1,349
Nonstocked	-	-	-	13.6	13.6	0 - 29		31.8	4 - 60
Total - Ownership Class	2,631.7	2,841.9	2,970.5	13.6	8,457.8				
95% Confidence Interval	2,341 - 2,923	2,545 - 3,139	2,669 - 3,272	0 - 29	8,033 - 8,883				
Significantly Different at the 95% Confidence Interval									
Total - 2001 - Ownership Class	2,883.6	2,687.7	2,889.6	31.8	8,492.8				
2001 Estimate's 95% Confidence Interval	2,581 - 3,186	2,396 - 2,979	2,590 - 3,189	4 - 60	8,067 - 8,919				

Table 6C. Southern Megaregion, timberland area by forest type group and FIA derived stand size class, Maine, 2006
 (Based on combined Panel #1 (2004 Data), Panel #2 (2005 Data), and Panel #3 (2006 Data))
 (In Thousands of acres)

Forest Type Group	Stand Size Class				2006		Significantly Different at the 95% Confidence Interval	2001	
	Sawtimber	Poletimber	Seedling/ Sapling	Nonstocked	Forest Type GroupTotal	2006 95% C.I.		Forest Type GroupTotal	2001 95% C.I.
White/Red/Jack Pine	388.2	77.7	3.6	-	469.6	345 - 594		452.5	330 - 575
Spruce/Fir	48.9	55.1	41.5	-	145.5	73 - 218		180.6	98 - 263
Loblolly/Shortleaf	-	9.2	-	-	9.2	0 - 28		-	
Exotic Softwood Plantations	-	-	-	-	-			-	
Oak/Pine	189.8	75.5	32.7	-	298.1	198 - 399		251.0	159 - 343
Oak/Hickory	97.7	116.7	2.6	-	217.0	131 - 303		215.8	131 - 301
Oak/Gum/Cypress	-	-	-	-	-			10.2	0 - 31
Elm/Ash/Red Maple	-	48.3	2.6	-	50.9	10 - 92		115.1	56 - 175
Maple/Beech/Birch	309.7	571.2	99.8	-	980.7	797 - 1,164		957.2	777 - 1,138
Aspen/Birch	19.2	31.2	100.7	-	151.1	79 - 223		159.6	86 - 233
Nonstocked	-	-	-	2.4	2.4	0 - 7		2.4	0 - 7
Total - Ownership Class	1,053.5	985.0	283.5	2.4	2,324.4				
95% Confidence Interval	868 - 1,239	801 - 1,169	186 - 381	0 - 7	2,051 - 2,597				
Significantly Different at the 95% Confidence Interval									
Total - 2001 - Ownership Class	910.0	1,046.3	385.8	2.4	2,344.4				
2001 Estimate's 95% Confidence Interval	738 - 1,082	859 - 1,234	271 - 500	0 - 7	2,069 - 2,618				

Table 6D. Western Megaregion, timberland area by forest type group and FIA derived stand size class, Maine, 2006
 (Based on combined Panel #1 (2004 Data), Panel #2 (2005 Data), and Panel #3 (2006 Data))
 (In Thousands of acres)

Forest Type Group	Stand Size Class				2006		Significantly Different at the 95% Confidence Interval	2001	
	Sawtimber	Poletimber	Seedling/ Sapling	Nonstocked	Forest Type GroupTotal	2006 95% C.I.		Forest Type GroupTotal	2001 95% C.I.
White/Red/Jack Pine	135.9	25.5	-	-	161.4	86 - 236		149.1	76 - 223
Spruce/Fir	107.3	28.1	104.6	-	240.0	144 - 336		290.3	185 - 396
Loblolly/Shortleaf	-	-	-	-	-			-	
Exotic Softwood Plantations	-	-	-	-	-			-	
Oak/Pine	50.3	18.7	13.4	-	82.4	26 - 139		45.6	5 - 86
Oak/Hickory	31.5	12.7	-	-	44.2	6 - 82		50.8	7 - 94
Oak/Gum/Cypress	-	-	-	-	-			10.3	0 - 31
Elm/Ash/Red Maple	2.6	-	17.9	-	20.5	0 - 47		37.5	2 - 73
Maple/Beech/Birch	551.1	542.4	149.7	-	1,243.3	1,029 - 1,457		1,254.1	1,039 - 1,469
Aspen/Birch	53.0	166.4	153.0	-	372.4	254 - 491		351.3	235 - 467
Nonstocked	-	-	-	2.6	2.6	0 - 8		-	
Total - Ownership Class	931.7	793.7	438.8	2.6	2,166.8				
95% Confidence Interval	747 - 1,117	621 - 967	313 - 565	0 - 8	1,889 - 2,445				
Significantly Different at the 95% Confidence Interval									
Total - 2001 - Ownership Class	750.4	1,046.9	391.5	-	2,188.9				
2001 Estimate's 95% Confidence Interval	585 - 916	850 - 1,244	271 - 512		1,910 - 2,468				

Table 6. Statewide, timberland area by forest type group and FIA derived stand size class, Maine, 2006
 (Based on combined Panel #1 (2004 Data), Panel #2 (2005 Data), and Panel #3 (2006 Data))
 (In Thousands of acres)

Forest Type Group	Stand Size Class				2006		Significantly Different at the 95% Confidence Interval	2001	
	Sawtimber	Poletimber	Seedling/ Sapling	Nonstocked	Forest Type GroupTotal	2006 95% C.I.		Forest Type GroupTotal	2001 95% C.I.
White/Red/Jack Pine	1,028.0	293.2	42.9	-	1,364.0	1,152 - 1,576		1,324.7	1,115 - 1,534
Spruce/Fir	1,487.9	1,647.1	2,196.9	-	5,332.0	4,952 - 5,712		5,409.1	5,027 - 5,791
Loblolly/Shortleaf	-	9.2	-	-	9.2	0 - 28		-	
Exotic Softwood Plantations	-	19.0	16.4	-	35.4	0 - 71		28.6	0 - 62
Oak/Pine	259.3	131.8	70.6	-	461.7	335 - 588		389.9	275 - 505
Oak/Hickory	153.2	144.2	10.6	-	307.9	207 - 409		316.9	213 - 421
Oak/Gum/Cypress	9.8	-	-	-	9.8	0 - 30		20.4	0 - 49
Elm/Ash/Red Maple	34.6	120.4	91.9	-	246.8	158 - 336		414.4	298 - 530
Maple/Beech/Birch	2,616.7	3,148.5	1,561.9	-	7,327.1	6,915 - 7,740		7,165.9	6,755 - 7,577
Aspen/Birch	241.8	843.0	1,143.8	-	2,228.6	1,960 - 2,497		2,313.7	2,040 - 2,587
Nonstocked	-	-	-	21.1	21.1	0 - 39		55.8	19 - 92
Total - Ownership Class	5,831.2	6,356.4	5,135.1	21.1	17,343.7				
95% Confidence Interval	5,445 - 6,217	5,961 - 6,751	4,766 - 5,504	4 - 39	17,087 - 17,600				
Significantly Different at the 95% Confidence Interval									
Total - 2001 - Ownership Class	5,768.0	6,590.6	5,025.0	55.8	17,439.3				
2001 Estimate's 95% Confidence Interval	5,384 - 6,152	6,192 - 6,990	4,657 - 5,393	19 - 92	17,186 - 17,692				

Table 6-1. Statewide, timberland area by forest type, major forest type, and FIA derived stand size class, Maine, 2001
(Based on combined Panel #1 (1999 Data), Panel #2 (2000 Data), and Panel #3 (2001 Data))
(In Thousands of acres)

Forest Type and Major Forest Type	Stand Size Class				2001 Forest Type Group Total
	Sawtimber	Poletimber	Seedling/Sapling	Nonstocked	
<i>Red Pine</i>	21.3	17.1	24.3	-	62.8
<i>Eastern White Pine</i>	326.6	139.3	14.6	-	480.5
<i>Eastern White Pine/Eastern Hemlock</i>	68.7	53.7	-	-	122.4
<i>Eastern Hemlock</i>	512.7	124.2	22.1	-	659.0
White/Red/Jack Pine	929.3	334.3	61.0	-	1,324.7
<i>Balsam Fir</i>	365.8	458.4	1,142.0	-	1,966.2
<i>White Spruce</i>	34.2	59.4	62.8	-	156.4
<i>Red Spruce</i>	457.8	346.5	111.9	-	916.3
<i>Red Spruce/Balsam Fir</i>	267.4	200.1	493.0	-	960.5
<i>Black Spruce</i>	20.0	196.8	158.1	-	375.0
<i>Tamarack</i>	15.5	42.6	17.3	-	75.4
<i>Northern White Cedar</i>	558.0	337.7	63.7	-	959.4
Spruce/Fir	1,718.7	1,641.5	2,048.9	-	5,409.1
<i>Pitch Pine</i>	-	-	-	-	-
Loblolly/Shortleaf	-	-	-	-	-
<i>Norway Spruce</i>	-	-	19.8	-	19.8
<i>Introduced Larch</i>	-	8.8	-	-	8.8
Exotic Softwood Plantations	-	8.8	19.8	-	28.6
<i>Eastern White Pine/Northern Red Oak/White Ash</i>	174.8	140.2	54.0	-	369.1
<i>Other Oak/Pine</i>	5.5	15.3	-	-	20.8
Oak/Pine	180.3	155.6	54.0	-	389.9
<i>White Oak/Red Oak/Hickory</i>	23.8	78.4	22.9	-	125.1
<i>Northern Red Oak</i>	78.5	81.2	2.3	-	162.0
<i>Sassafras/Persimmon</i>	-	-	-	-	-
<i>Chestnut Oak/Black Oak/Scarlet Oak</i>	-	-	-	-	-
<i>Red Maple/Oak</i>	-	15.0	-	-	15.0
<i>Mixed Upland Hardwoods</i>	-	-	14.8	-	14.8
Oak/Hickory	102.3	174.6	40.0	-	316.9
<i>Sweetbay/Swamp Tupelo/Red Maple</i>	-	20.4	-	-	20.4
Oak/Gum/Cypress	-	20.4	-	-	20.4
<i>Black Ash/American Elm/Red Maple</i>	9.6	74.2	51.9	-	135.7
<i>River Birch/Sycamore</i>	-	-	20.2	-	20.2
<i>Cottonwood</i>	-	2.4	10.3	-	12.6
<i>Willow</i>	-	-	25.5	-	25.5
<i>Sycamore/Pecan/American Elm</i>	-	6.9	8.2	-	15.1
<i>Sugarberry/Hackberry/American Elm/Green Ash</i>	-	23.1	-	-	23.1
<i>Silver Maple/American Elm</i>	-	9.8	-	-	9.8
<i>Red Maple Lowlands</i>	11.2	114.9	46.3	-	172.4
Elm/Ash/Red Maple	20.8	231.3	162.4	-	414.4
<i>Sugar Maple/Beech/Yellow Birch</i>	2,479.0	2,696.0	1,237.2	-	6,412.2
<i>Black Cherry</i>	2.8	-	2.5	-	5.3
<i>Cherry/Ash/Yellow Poplar</i>	12.3	67.1	72.0	-	151.4
<i>Hard Maple/Basswood</i>	-	-	24.4	-	24.4
<i>Red Maple Uplands</i>	106.4	302.3	163.9	-	572.6
Maple/Beech/Birch	2,600.5	3,065.4	1,499.9	-	7,165.9
<i>Aspen</i>	101.2	395.1	420.2	-	916.5
<i>Paper Birch</i>	100.0	525.8	652.5	-	1,278.3
<i>Balsam Poplar</i>	14.8	37.9	66.2	-	118.9
Aspen/Birch	216.0	958.8	1,138.8	-	2,313.7
Nonstocked				55.8	55.8
Grand Total - Stand Size Class	5,768.0	6,590.6	5,025.0	55.8	17,439.3

Table 6-2. Statewide, timberland area by forest type, major forest type, and FIA derived stand size class, Maine, 2006
(Based on combined Panel #1 (2004 Data), Panel #2 (2005 Data), and Panel #3 (2006 Data))
(In Thousands of acres)

Forest Type and Major Forest Type	Stand Size Class				2006 Forest Type Group Total
	Sawtimber	Poetimber	Seedling/Sapling	Nonstocked	
<i>Red Pine</i>	30.9	49.0	0.2	-	80.1
<i>Eastern White Pine</i>	350.5	115.3	40.3	-	506.1
<i>Eastern White Pine/Eastern Hemlock</i>	144.5	29.3	-	-	173.8
<i>Eastern Hemlock</i>	502.1	99.5	2.4	-	604.0
White/Red/Jack Pine	1,028.0	293.2	42.9	-	1,364.0
<i>Balsam Fir</i>	290.8	529.3	1,215.9	-	2,036.0
<i>White Spruce</i>	58.9	68.6	59.1	-	186.6
<i>Red Spruce</i>	428.4	217.0	165.0	-	810.4
<i>Red Spruce/Balsam Fir</i>	175.0	239.0	492.7	-	906.7
<i>Black Spruce</i>	20.0	209.1	128.3	-	357.4
<i>Tamarack</i>	7.3	52.8	37.7	-	97.8
<i>Northern White Cedar</i>	507.5	331.3	98.3	-	937.0
Spruce/Fir	1,487.9	1,647.1	2,196.9	-	5,332.0
<i>Pitch Pine</i>	-	9.2	-	-	9.2
Loblolly/Shortleaf	-	9.2	-	-	9.2
<i>Norway Spruce</i>	-	9.9	9.9	-	19.8
<i>Introduced Larch</i>	-	9.1	6.5	-	15.6
Exotic Softwood Plantations	-	19.0	16.4	-	35.4
<i>Eastern White Pine/Northern Red Oak/White Ash</i>	256.7	122.0	61.0	-	439.7
<i>Other Oak/Pine</i>	2.5	9.8	9.6	-	22.0
Oak/Pine	259.3	131.8	70.6	-	461.7
<i>White Oak/Red Oak/Hickory</i>	19.1	54.2	2.6	-	75.9
<i>Northern Red Oak</i>	121.1	71.7	-	-	192.7
<i>Sassafras/Persimmon</i>	9.8	-	-	-	9.8
<i>Chestnut Oak/Black Oak/Scarlet Oak</i>	3.3	-	-	-	3.3
<i>Red Maple/Oak</i>	-	18.3	-	-	18.3
<i>Mixed Upland Hardwoods</i>	-	-	8.0	-	8.0
Oak/Hickory	153.2	144.2	10.6	-	307.9
<i>Sweetbay/Swamp Tupelo/Red Maple</i>	9.8	-	-	-	9.8
Oak/Gum/Cypress	9.8	-	-	-	9.8
<i>Black Ash/American Elm/Red Maple</i>	12.3	38.8	43.7	-	94.8
<i>River Birch/Sycamore</i>	-	-	-	-	-
<i>Cottonwood</i>	-	-	-	-	-
<i>Willow</i>	-	-	-	-	-
<i>Sycamore/Pecan/American Elm</i>	-	-	-	-	-
<i>Sugarberry/Hackberry/American Elm/Green Ash</i>	-	18.5	-	-	18.5
<i>Silver Maple/American Elm</i>	9.8	-	-	-	9.8
<i>Red Maple Lowlands</i>	12.4	63.1	48.2	-	123.7
Elm/Ash/Red Maple	34.6	120.4	91.9	-	246.8
<i>Sugar Maple/Beech/Yellow Birch</i>	2,536.3	2,641.3	1,250.9	-	6,428.5
<i>Black Cherry</i>	-	4.8	10.4	-	15.2
<i>Cherry/Ash/Yellow Poplar</i>	-	64.5	45.2	-	109.7
<i>Hard Maple/Basswood</i>	-	-	19.9	-	19.9
<i>Red Maple Uplands</i>	80.3	437.9	235.6	-	753.9
Maple/Beech/Birch	2,616.7	3,148.5	1,561.9	-	7,327.1
<i>Aspen</i>	149.0	259.7	482.2	-	890.9
<i>Paper Birch</i>	78.9	538.0	602.3	-	1,219.2
<i>Balsam Poplar</i>	13.9	45.3	59.3	-	118.4
Aspen/Birch	241.8	843.0	1,143.8	-	2,228.6
Nonstocked				21.1	21.1
Grand Total - Stand Size Class	5,831.2	6,356.4	5,135.1	21.1	17,343.7

Table 6. Statewide, difference in timberland area by forest type, major forest type, and FIA derived stand size class, Maine, 2001 to 2006
(In Thousands of acres)

Forest Type and Major Forest Type	Stand Size Class				Forest Type Group Total
	Sawtimber	Poletimber	Seedling/ Sapling	Nonstocked	
<i>Red Pine</i>	9.6	31.9	(24.2)	-	17.3
<i>Eastern White Pine</i>	23.9	(24.0)	25.7	-	25.6
<i>Eastern White Pine/Eastern Hemlock</i>	75.8	(24.4)	-	-	51.5
<i>Eastern Hemlock</i>	(10.6)	(24.7)	(19.7)	-	(55.0)
White/Red/Jack Pine	98.7	(41.2)	(18.1)	-	39.4
<i>Balsam Fir</i>	(75.1)	70.9	73.9	-	69.7
<i>White Spruce</i>	24.8	9.2	(3.7)	-	30.2
<i>Red Spruce</i>	(29.4)	(129.5)	53.0	-	(105.9)
<i>Red Spruce/Balsam Fir</i>	(92.4)	38.9	(0.3)	-	(53.8)
<i>Black Spruce</i>	-	12.3	(29.8)	-	(17.5)
<i>Tamarack</i>	(8.2)	10.2	20.4	-	22.4
<i>Northern White Cedar</i>	(50.5)	(6.3)	34.5	-	(22.3)
Spruce/Fir	(230.8)	5.6	148.0	-	(77.2)
<i>Pitch Pine</i>	-	9.2	-	-	9.2
Loblolly/Shortleaf	-	9.2	-	-	9.2
<i>Norway Spruce</i>	-	9.9	(9.9)	-	0.0
<i>Introduced Larch</i>	-	0.3	6.5	-	6.8
Exotic Softwood Plantations	-	10.2	(3.4)	-	6.8
<i>Eastern White Pine/Northern Red Oak/White Ash</i>	81.9	(18.2)	7.0	-	70.6
<i>Other Oak/Pine</i>	(3.0)	(5.5)	9.6	-	1.1
Oak/Pine	78.9	(23.7)	16.5	-	71.8
<i>White Oak/Red Oak/Hickory</i>	(4.7)	(24.1)	(20.3)	-	(49.2)
<i>Northern Red Oak</i>	42.6	(9.5)	(2.3)	-	30.8
<i>Sassafras/Persimmon</i>	9.8	-	-	-	9.8
<i>Chestnut Oak/Black Oak/Scarlet Oak</i>	3.3	-	-	-	3.3
<i>Red Maple/Oak</i>	-	3.2	-	-	3.2
<i>Mixed Upland Hardwoods</i>	-	-	(6.8)	-	(6.8)
Oak/Hickory	50.9	(30.4)	(29.4)	-	(8.9)
<i>Sweetbay/Swamp Tupelo/Red Maple</i>	9.8	(20.4)	-	-	(10.6)
Oak/Gum/Cypress	9.8	(20.4)	-	-	(10.6)
<i>Black Ash/American Elm/Red Maple</i>	2.7	(35.4)	(8.2)	-	(40.9)
<i>River Birch/Sycamore</i>	-	-	(20.2)	-	(20.2)
<i>Cottonwood</i>	-	(2.4)	(10.3)	-	(12.6)
<i>Willow</i>	-	-	(25.5)	-	(25.5)
<i>Sycamore/Pecan/American Elm</i>	-	(6.9)	(8.2)	-	(15.1)
<i>Sugarberry/Hackberry/American Elm/Green Ash</i>	-	(4.6)	-	-	(4.6)
<i>Silver Maple/American Elm</i>	9.8	(9.8)	-	-	-
<i>Red Maple Lowlands</i>	1.2	(51.7)	1.8	-	(48.7)
Elm/Ash/Red Maple	13.8	(110.9)	(70.5)	-	(167.6)
<i>Sugar Maple/Beech/Yellow Birch</i>	57.3	(54.7)	13.6	-	16.3
<i>Black Cherry</i>	(2.8)	4.8	7.8	-	9.8
<i>Cherry/Ash/Yellow Poplar</i>	(12.3)	(2.6)	(26.7)	-	(41.6)
<i>Hard Maple/Basswood</i>	-	-	(4.5)	-	(4.5)
<i>Red Maple Uplands</i>	(26.1)	135.6	71.8	-	181.3
Maple/Beech/Birch	16.2	83.1	62.0	-	161.3
<i>Aspen</i>	47.8	(135.4)	62.1	-	(25.5)
<i>Paper Birch</i>	(21.1)	12.2	(50.2)	-	(59.1)
<i>Balsam Poplar</i>	(1.0)	7.4	(6.9)	-	(0.5)
Aspen/Birch	25.7	(115.7)	5.0	-	(85.1)
Nonstocked				(34.7)	(34.7)
Grand Total - Stand Size Class	63.2	(234.3)	110.1	(34.7)	(95.6)

Table 8A. Eastern Megaregion, timberland area by forest type group and stocking class of growing stock trees, Maine, 2006
 (Based on combined Panel #1 (2004 Data), Panel #2 (2005 Data), and Panel #3 (2006 Data))
 (In Thousands of acres)

Forest Type Group	StockingClass					2006 Forest Type GroupTotal	2006 95% C.I.	Significantly Different at the 95% Confidence Interval	2001 Forest Type GroupTotal	2001 95% C.I.
	Non- Stocked	Poorly Stocked	Moderately Stocked	Fully Stocked	Over- Stocked					
White/Red/Jack Pine	-	47.3	235.7	250.1	34.5	567.6	424 - 711		531.1	392 - 670
Spruce/Fir	3.7	148.3	544.5	719.7	171.3	1,587.5	1,352 - 1,823		1,588.1	1,353 - 1,823
Loblolly/Shortleaf	-	-	-	-	-	-			-	
Exotic Softwood Plantations	-	6.5	9.1	-	-	15.6	0 - 38		8.8	0 - 26
Oak/Pine	-	19.8	17.6	17.4	-	54.8	10 - 100		59.6	14 - 105
Oak/Hickory	-	12.4	-	24.6	-	37.0	2 - 72		24.1	0 - 53
Oak/Gum/Cypress	-	-	-	9.8	-	9.8	0 - 30		-	
Elm/Ash/Red Maple	17.2	20.5	40.1	14.8	-	92.6	36 - 150		120.9	56 - 186
Maple/Beech/Birch	16.3	93.5	584.9	611.4	84.0	1,390.2	1,169 - 1,612		1,407.9	1,185 - 1,631
Aspen/Birch	40.8	22.9	199.3	315.0	59.1	637.0	484 - 790		651.1	497 - 805
Nonstocked	2.6	-	-	-	-	2.6	0 - 8		21.6	0 - 45
2006 Total	80.6	371.2	1,631.2	1,962.9	348.9	4,394.7				
95% Confidence Interval	28 - 133	257 - 486	1,394 - 1,869	1,706 - 2,220	239 - 459	4,031 - 4,759				
Significantly Different at the 95% Confidence Interval										
2001 Total	81.2	525.5	1,637.0	1,865.3	304.2	4,413.3				
95% Confidence Interval	29 - 133	388 - 663	1,399 - 1,875	1,611 - 2,119	201 - 407	4,048 - 4,778				

Table 8B. Northern Megaregion, timberland area by forest type group and stocking class of growing stock trees, Maine, 2006
 (Based on combined Panel #1 (2004 Data), Panel #2 (2005 Data), and Panel #3 (2006 Data))
 (In Thousands of acres)

Forest Type Group	StockingClass					2006 Forest Type GroupTotal	2006 95% C.I.	Significantly Different at the 95% Confidence Interval	2001 Forest Type GroupTotal	2001 95% C.I.
	Non- Stocked	Poorly Stocked	Moderately Stocked	Fully Stocked	Over- Stocked					
White/Red/Jack Pine	-	19.2	68.6	57.0	20.6	165.5	91 - 240		191.9	110 - 274
Spruce/Fir	9.7	278.2	996.5	1,483.1	591.5	3,359.0	3,038 - 3,680		3,350.1	3,029 - 3,672
Loblolly/Shortleaf	-	-	-	-	-	-			-	
Exotic Softwood Plantations	-	-	19.8	-	-	19.8	0 - 48		19.8	0 - 48
Oak/Pine	-	-	16.8	9.6	-	26.4	0 - 57		33.7	0 - 68
Oak/Hickory	-	-	-	9.7	-	9.7	0 - 29		26.2	0 - 57
Oak/Gum/Cypress	-	-	-	-	-	-			-	
Elm/Ash/Red Maple	6.1	21.7	35.4	19.5	-	82.8	33 - 132		140.9	73 - 209
Maple/Beech/Birch	9.7	394.9	1,382.7	1,679.9	245.7	3,713.0	3,378 - 4,048		3,546.7	3,217 - 3876
Aspen/Birch	8.4	75.2	289.7	568.3	126.5	1,068.1	879 - 1,258		1,151.7	954 - 1,349
Nonstocked	13.6	-	-	-	-	13.6	0 - 29		31.8	4 - 60
2006 Total	47.5	789.3	2,809.5	3,827.2	984.3	8,457.8				
95% Confidence Interval	14 - 81	626 - 953	2,513 - 3,107	3,490 - 4,164	803 - 1,166	8,033 - 8,883				
Significantly Different at the 95% Confidence Interval										
2001 Total	64.2	703.4	2,988.7	3,917.9	818.5	8,492.8				
95% Confidence Interval	24 - 104	548 - 859	2,684 - 3,293	3,579 - 4,257	650 - 987	8,067 - 8,919				

Table 8C. Southern Megaregion, timberland area by forest type group and stocking class of growing stock trees, Maine, 2006
 (Based on combined Panel #1 (2004 Data), Panel #2 (2005 Data), and Panel #3 (2006 Data))
 (In Thousands of acres)

Forest Type Group	StockingClass					2006 Forest Type GroupTotal	2006 95% C.I.	Significantly Different at the 95% Confidence Interval	2001 Forest Type GroupTotal	2001 95% C.I.
	Non- Stocked	Poorly Stocked	Moderately Stocked	Fully Stocked	Over- Stocked					
White/Red/Jack Pine	-	35.5	136.8	280.6	16.7	469.6	345 - 594		452.5	330 - 575
Spruce/Fir	-	25.9	51.1	66.0	2.4	145.5	73 - 218		180.6	98 - 263
Loblolly/Shortleaf	-	9.2	-	-	-	9.2	0 - 28		-	
Exotic Softwood Plantations	-	-	-	-	-	-			-	
Oak/Pine	-	55.9	146.7	86.0	9.5	298.1	198 - 399		251.0	159 - 343
Oak/Hickory	-	24.1	92.5	87.9	12.6	217.0	131 - 303		215.8	131 - 301
Oak/Gum/Cypress	-	-	-	-	-	-			10.2	0 - 31
Elm/Ash/Red Maple	-	23.9	25.1	2.0	-	50.9	10 - 92		115.1	56 - 175
Maple/Beech/Birch	-	101.1	395.5	450.0	34.0	980.7	797 - 1,164		957.2	777 - 1,138
Aspen/Birch	12.2	22.7	53.4	51.0	11.9	151.1	79 - 223		159.6	86 - 233
Nonstocked	2.4	-	-	-	-	2.4	0 - 7		2.4	0 - 7
2006 Total	14.5	298.3	900.9	1,023.5	87.1	2,324.4				
95% Confidence Interval	0 - 31	198 - 399	726 - 1,075	837 - 1,210	42 - 132	2,051 - 2,597				
Significantly Different at the 95% Confidence Interval										
2001 Total	23.4	277.0	922.4	1,031.0	90.6	2,344.4				
95% Confidence Interval	0 - 50	178 - 376	745 - 1,100	846 - 1,216	44 - 137	2,069 - 2,619				

Table 8D. Western Megaregion, timberland area by forest type group and stocking class of growing stock trees, Maine, 2006
 (Based on combined Panel #1 (2004 Data), Panel #2 (2005 Data), and Panel #3 (2006 Data))
 (In Thousands of acres)

Forest Type Group	StockingClass					2006 Forest Type GroupTotal	2006 95% C.I.	Significantly Different at the 95% Confidence Interval	2001 Forest Type GroupTotal	2001 95% C.I.
	Non- Stocked	Poorly Stocked	Moderately Stocked	Fully Stocked	Over- Stocked					
White/Red/Jack Pine	-	20.4	61.7	76.7	2.5	161.4	86 - 236		149.1	76 - 223
Spruce/Fir	-	5.1	69.1	135.3	30.6	240.0	144 - 336		290.3	185 - 396
Loblolly/Shortleaf	-	-	-	-	-	-			-	
Exotic Softwood Plantations	-	-	-	-	-	-			-	
Oak/Pine	-	23.6	30.6	28.3	-	82.4	26 - 139		45.6	5 - 86
Oak/Hickory	-	11.2	22.8	10.2	-	44.2	6 - 82		50.8	7 - 94
Oak/Gum/Cypress	-	-	-	-	-	-			10.3	0 - 31
Elm/Ash/Red Maple	-	2.6	10.2	7.7	-	20.5	0 - 47		37.5	2 - 73
Maple/Beech/Birch	2.5	139.3	507.2	556.0	38.3	1,243.3	1,029 - 1,457		1,254.1	1,039 - 1,469
Aspen/Birch	-	30.6	102.3	195.9	43.6	372.4	254 - 491		351.3	235 - 467
Nonstocked	2.6	-	-	-	-	2.6	0 - 8		-	
2006 Total	5.1	232.7	804.0	1,010.0	115.0	2,166.8				
95% Confidence Interval	0 - 12	140 - 325	632 - 976	816 - 1,204	50 - 180	1,889 - 2,445				
Significantly Different at the 95% Confidence Interval										
2001 Total	10.3	167.5	816.5	1,099.6	95.1	2,188.9				
95% Confidence Interval	0 - 31	89 - 246	643 - 990	898 - 1,301	40 - 151	1,910 - 2,468				

Table 8. Statewide, timberland area by forest type group and stocking class of growing stock trees, Maine, 2006
 (Based on combined Panel #1 (2004 Data), Panel #2 (2005 Data), and Panel #3 (2006 Data))
 (In Thousands of acres)

Forest Type Group	StockingClass					2006 Forest Type GroupTotal	2006 95% C.I.	Significantly Different at the 95% Confidence Interval	2001 Forest Type GroupTotal	2001 95% C.I.
	Non- Stocked	Poorly Stocked	Moderately Stocked	Fully Stocked	Over- Stocked					
White/Red/Jack Pine	-	122.5	502.9	664.4	74.3	1,364.0	1,152 - 1,576		1,324.7	1,115 - 1,534
Spruce/Fir	13.3	457.5	1,661.2	2,404.1	795.8	5,332.0	4,952 - 5,712		5,409.1	5,027 - 5,791
Loblolly/Shortleaf	-	9.2	-	-	-	9.2	0 - 28		-	
Exotic Softwood Plantations	-	6.5	28.8	-	-	35.4	0 - 71		28.6	0 - 62
Oak/Pine	-	99.3	211.6	141.3	9.5	461.7	335 - 588		389.9	275 - 505
Oak/Hickory	-	47.8	115.3	132.3	12.6	307.9	207 - 409		316.9	213 - 421
Oak/Gum/Cypress	-	-	-	9.8	-	9.8	0 - 30		20.4	0 - 49
Elm/Ash/Red Maple	23.3	68.7	110.9	44.0	-	246.8	158 - 336		414.4	298 - 530
Maple/Beech/Birch	28.5	728.8	2,870.4	3,297.4	402.0	7,327.1	6,915 - 7,740		7,165.9	6,755 - 7,577
Aspen/Birch	61.4	151.3	644.7	1,130.3	241.0	2,228.6	1,960 - 2,497		2,313.7	2,040 - 2,587
Nonstocked	21.1	-	-	-	-	21.1	0 - 39		55.8	19 - 92
2006 Total	147.7	1,691.5	6,145.7	7,823.6	1,535.2	17,343.7				
95% Confidence Interval	83 - 212	1,458 - 1,925	5,754 - 6,537	7,410 - 8,237	1,314 - 1,756	17,087 - 17,600				
Significantly Different at the 95% Confidence Interval										
2001 Total	179.1	1,673.4	6,364.6	7,913.9	1,308.4	17,439.3				
95% Confidence Interval	106 - 252	1,439 - 1,908	5,969 - 6,760	7,500 - 8,328	1,102 - 1,514	17,186 - 17,692				

Table 10A. Eastern Megaregion, timberland area by forest type group and stocking class of all live trees, Maine, 2006
 (Based on combined Panel #1 (2004 Data), Panel #2 (2005 Data), and Panel #3 (2006 Data))
 (In Thousands of acres)

Forest Type Group	StockingClass					2006 Forest Type GroupTotal	2006 95% C.I.	Significantly Different at the 95% Confidence Interval	2001 Forest Type GroupTotal	2001 95% C.I.
	Non- Stocked	Poorly Stocked	Moderately Stocked	Fully Stocked	Over- Stocked					
White/Red/Jack Pine	-	20.1	199.7	281.1	66.8	567.6	424 - 711		531.1	392 - 670
Spruce/Fir	-	89.2	508.3	739.9	250.1	1,587.5	1,352 - 1,823		1,588.1	1,353 - 1,823
Loblolly/Shortleaf	-	-	-	-	-	-			-	
Exotic Softwood Plantations	-	-	15.6	-	-	15.6	0 - 38		8.8	0 - 26
Oak/Pine	-	9.6	27.8	17.4	-	54.8	10 - 100		59.6	14 - 105
Oak/Hickory	-	-	-	37.0	-	37.0	2 - 72		24.1	0 - 53
Oak/Gum/Cypress	-	-	-	9.8	-	9.8	0 - 30		-	
Elm/Ash/Red Maple	-	32.0	26.2	32.0	2.5	92.6	36 - 150		120.9	56 - 186
Maple/Beech/Birch	-	58.1	442.3	711.0	178.9	1,390.2	1,169 - 1,612		1,407.9	1,185 - 1,631
Aspen/Birch	-	7.7	108.0	355.1	166.3	637.0	484 - 790		651.1	497 - 805
Nonstocked	2.6	-	-	-	-	2.6	0 - 8		21.6	0 - 45
2006 Total	2.6	216.5	1,327.8	2,183.4	664.5	4,394.7				
95% Confidence Interval	0 - 8	129 - 304	1,112 - 1,544	1,913 - 2,454	512 - 817	4,031 - 4,759				
Significantly Different at the 95% Confidence Interval										
2001 Total	21.6	322.2	1,433.8	2,077.5	558.2	4,413.3				
95% Confidence Interval	0 - 45	215 - 430	1,210 - 1,657	1,812 - 2,343	418 - 698	4,048 - 4,778				

Table 10B. Northern Megaregion, timberland area by forest type group and stocking class of all live trees, Maine, 2006
 (Based on combined Panel #1 (2004 Data), Panel #2 (2005 Data), and Panel #3 (2006 Data))
 (In Thousands of acres)

Forest Type Group	StockingClass					2006 Forest Type GroupTotal	2006 95% C.I.	Significantly Different at the 95% Confidence Interval	2001 Forest Type GroupTotal	2001 95% C.I.
	Non- Stocked	Poorly Stocked	Moderately Stocked	Fully Stocked	Over- Stocked					
White/Red/Jack Pine	-	9.7	63.1	69.7	23.0	165.5	91 - 240		191.9	110 - 274
Spruce/Fir	-	253.9	855.2	1,545.3	704.6	3,359.0	3,038 - 3,680		3,350.1	3,029 - 3,672
Loblolly/Shortleaf	-	-	-	-	-	-			-	
Exotic Softwood Plantations	-	-	19.8	-	-	19.8	0 - 48		19.8	0 - 48
Oak/Pine	-	-	16.8	9.6	-	26.4	0 - 57		33.7	0 - 68
Oak/Hickory	-	-	-	9.7	-	9.7	0 - 29		26.2	0 - 57
Oak/Gum/Cypress	-	-	-	-	-	-			-	
Elm/Ash/Red Maple	-	9.6	28.0	38.1	7.2	82.8	33 - 132		140.9	73 - 209
Maple/Beech/Birch	-	134.2	996.4	2,035.5	546.9	3,713.0	3,378 - 4,048		3,546.7	3,217 - 3876
Aspen/Birch	-	53.2	228.6	553.7	232.6	1,068.1	879 - 1,258		1,151.7	954 - 1,349
Nonstocked	13.6	-	-	-	-	13.6	0 - 29		31.8	4 - 60
2006 Total	13.6	460.5	2,207.8	4,261.5	1,514.3	8,457.8				
95% Confidence Interval	0 - 29	335 - 586	1,940 - 2,475	3,912 - 4,611	1,291 - 1,738	8,033 - 8,883				
Significantly Different at the 95% Confidence Interval										
2001 Total	31.8	376.8	2,383.3	4,310.9	1,390.0	8,492.8				
95% Confidence Interval	22,007.0	263 - 490	2,108 - 2,659	3,959 - 4,662	1,174 - 1,606	8,067 - 8,919				

Table 10C. Southern Megaregion, timberland area by forest type group and stocking class of all live trees, Maine, 2006
 (Based on combined Panel #1 (2004 Data), Panel #2 (2005 Data), and Panel #3 (2006 Data))
 (In Thousands of acres)

Forest Type Group	StockingClass					2006 Forest Type GroupTotal	2006 95% C.I.	Significantly Different at the 95% Confidence Interval	2001 Forest Type GroupTotal	2001 95% C.I.
	Non- Stocked	Poorly Stocked	Moderately Stocked	Fully Stocked	Over- Stocked					
White/Red/Jack Pine	-	13.5	120.9	306.5	28.6	469.6	345 - 594		452.5	330 - 575
Spruce/Fir	-	-	61.5	81.5	2.4	145.5	73 - 218		180.6	98 - 263
Loblolly/Shortleaf	-	9.2	-	-	-	9.2	0 - 28		-	
Exotic Softwood Plantations	-	-	-	-	-	-			-	
Oak/Pine	-	27.6	148.0	112.9	9.5	298.1	198 - 399		251.0	159 - 343
Oak/Hickory	-	9.8	61.5	133.2	12.6	217.0	131 - 303		215.8	131 - 301
Oak/Gum/Cypress	-	-	-	-	-	-			10.2	0 - 31
Elm/Ash/Red Maple	-	6.4	37.6	6.9	-	50.9	10 - 92		115.1	56 - 175
Maple/Beech/Birch	-	51.5	355.7	510.1	63.4	980.7	797 - 1,164		957.2	777 - 1,138
Aspen/Birch	-	-	35.7	38.7	76.7	151.1	79 - 223		159.6	86 - 233
Nonstocked	2.4	-	-	-	-	2.4	0 - 7		2.4	0 - 7
2006 Total	2.4	118.0	821.0	1,189.8	193.2	2,324.4				
95% Confidence Interval	0 - 7	55 - 181	654 - 988	990 - 1,390	117 - 269	2,051 - 2,597				
Significantly Different at the 95% Confidence Interval										
2001 Total	2.4	143.8	711.1	1,298.9	188.3	2,344.4				
95% Confidence Interval	0 - 7	73 - 215	554 - 868	1,092 - 1,506	113 - 263	2,069 - 2,619				

Table 10D. Western Megaregion, timberland area by forest type group and stocking class of all live trees, Maine, 2006
 (Based on combined Panel #1 (2004 Data), Panel #2 (2005 Data), and Panel #3 (2006 Data))
 (In Thousands of acres)

Forest Type Group	StockingClass					2006 Forest Type GroupTotal	2006 95% C.I.	Significantly Different at the 95% Confidence Interval	2001 Forest Type GroupTotal	2001 95% C.I.
	Non- Stocked	Poorly Stocked	Moderately Stocked	Fully Stocked	Over- Stocked					
White/Red/Jack Pine	-	10.3	58.4	76.7	16.1	161.4	86 - 236		149.1	76 - 223
Spruce/Fir	-	5.1	28.1	145.5	61.3	240.0	144 - 336		290.3	185 - 396
Loblolly/Shortleaf	-	-	-	-	-	-			-	
Exotic Softwood Plantations	-	-	-	-	-	-			-	
Oak/Pine	-	13.8	40.3	28.3	-	82.4	26 - 139		45.6	5 - 86
Oak/Hickory	-	11.2	12.7	20.3	-	44.2	6 - 82		50.8	7 - 94
Oak/Gum/Cypress	-	-	-	-	-	-			10.3	0 - 31
Elm/Ash/Red Maple	-	2.6	10.2	7.7	-	20.5	0 - 47		37.5	2 - 73
Maple/Beech/Birch	-	73.8	440.0	632.8	96.8	1,243.3	1,029 - 1,457		1,254.1	1,039 - 1,469
Aspen/Birch	-	20.4	92.1	157.6	102.3	372.4	254 - 491		351.3	235 - 467
Nonstocked	2.6	-	-	-	-	2.6	0 - 8		-	
2006 Total	2.6	137.2	681.7	1,068.8	276.5	2,166.8				
95% Confidence Interval	0 - 8	67 - 207	523 - 840	870 - 1,268	175 - 378	1,889 - 2,445				
Significantly Different at the 95% Confidence Interval										
2001 Total	-	69.0	628.5	1,262.8	228.6	2,188.9				
95% Confidence Interval		18 - 120	476 - 782	1,048 - 1,477	138 - 319	1,910 - 2,468				

Table 10. Statewide, timberland area by forest type group and stocking class of all live trees, Maine, 2006
 (Based on combined Panel #1 (2004 Data), Panel #2 (2005 Data), and Panel #3 (2006 Data))
 (In Thousands of acres)

Forest Type Group	StockingClass					2006 Forest Type GroupTotal	2006 95% C.I.	Significantly Different at the 95% Confidence Interval	2001 Forest Type GroupTotal	2001 95% C.I.
	Non- Stocked	Poorly Stocked	Moderately Stocked	Fully Stocked	Over- Stocked					
White/Red/Jack Pine	-	53.5	442.0	734.1	134.4	1,364.0	1,152 - 1,576		1,324.7	1,115 - 1,534
Spruce/Fir	-	348.2	1,453.1	2,512.2	1,018.5	5,332.0	4,952 - 5,712		5,409.1	5,027 - 5,791
Loblolly/Shortleaf	-	9.2	-	-	-	9.2	0 - 28		-	
Exotic Softwood Plantations	-	-	35.4	-	-	35.4	0 - 71		28.6	0 - 62
Oak/Pine	-	51.0	232.9	168.2	9.5	461.7	335 - 588		389.9	275 - 505
Oak/Hickory	-	21.0	74.2	200.2	12.6	307.9	207 - 409		316.9	213 - 421
Oak/Gum/Cypress	-	-	-	9.8	-	9.8	0 - 30		20.4	0 - 49
Elm/Ash/Red Maple	-	50.6	102.0	84.6	9.7	246.8	158 - 336		414.4	298 - 530
Maple/Beech/Birch	-	317.5	2,234.4	3,889.3	886.0	7,327.1	6,915 - 7,740		7,165.9	6,755 - 7,577
Aspen/Birch	-	81.2	464.3	1,105.1	577.9	2,228.6	1,960 - 2,497		2,313.7	2,040 - 2,587
Nonstocked	21.1	-	-	-	-	21.1	0 - 39		55.8	19 - 92
2006 Total	21.1	932.2	5,038.4	8,703.5	2,648.5	17,343.7				
95% Confidence Interval	14,336.0	756 - 1,109	4,670 - 5,407	8,285 - 9,122	2,364 - 2,933	17,087 - 17,600				
Significantly Different at the 95% Confidence Interval										
2001 Total	55.8	911.8	5,156.7	8,950.1	2,365.0	17,439.3				
95% Confidence Interval	19 - 92	736 - 1,088	4,785 - 5,528	8,532 - 9,369	2,094 - 2,636	17,186 - 17,692				

Table 12A. Eastern Megaregion, timberland area by forest type group and basal area class, Maine, 2006
 (Based on combined Panel #1 (2004 Data), Panel #2 (2005 Data), and Panel #3 (2006 Data))
 (Basal area of all live trees (1.0"+ DBH) are used in the assignment of class)
 (In Thousands of acres)

Forest Type Group	Basal Area Class (square feet per acre)					2006 Forest Type GroupTotal	2006 95% C.I.	Significantly Different at the 95% Confidence Interval	2001 Forest Type GroupTotal	2001 95% C.I.
	0 - 49	50 - 99	100 - 149	150 - 199	200+					
White/Red/Jack Pine	14.8	134.8	215.8	144.6	57.7	567.6	424 - 711		531.1	392 - 670
Spruce/Fir	202.9	489.2	545.0	305.1	45.3	1,587.5	1,352 - 1,823		1,588.1	1,353 - 1,823
Loblolly/Shortleaf	-	-	-	-	-	-			-	
Exotic Softwood Plantations	6.5	9.1	-	-	-	15.6	0 - 38		8.8	0 - 26
Oak/Pine	-	35.1	9.9	9.8	-	54.8	10 - 100		59.6	14 - 105
Oak/Hickory	8.0	-	29.0	-	-	37.0	2 - 72		24.1	0 - 53
Oak/Gum/Cypress	-	-	9.8	-	-	9.8	0 - 30		-	
Elm/Ash/Red Maple	43.0	37.3	9.8	2.5	-	92.6	36 - 150		120.9	56 - 186
Maple/Beech/Birch	187.2	579.2	446.4	177.4	-	1,390.2	1,169 - 1,612		1,407.9	1,185 - 1,631
Aspen/Birch	211.5	164.0	189.0	69.9	2.6	637.0	484 - 790		651.1	497 - 805
Nonstocked	2.6	-	-	-	-	2.6	0 - 8		21.6	0 - 45
2006 Total	676.5	1,448.7	1,454.8	709.3	105.5	4,394.7				
95% Confidence Interval	522 - 831	1,224 - 1,673	1,228 - 1,681	549 - 870	46 - 166	4,031 - 4,759				
Significantly Different at the 95% Confidence Interval										
2001 Total	764.6	1,543.0	1,370.6	658.7	76.3	4,413.3				
95% Confidence Interval	601 - 929	1,311 - 1,775	1,152 - 1,589	506 - 812	29 - 123	4,048 - 4,778				

Table 12B. Northern Megaregion, timberland area by forest type group and basal area class, Maine, 2006
 (Based on combined Panel #1 (2004 Data), Panel #2 (2005 Data), and Panel #3 (2006 Data))
 (Basal area of all live trees (1.0"+ DBH) are used in the assignment of class)
 (In Thousands of acres)

Forest Type Group	Basal Area Class (square feet per acre)					2006 Forest Type GroupTotal	2006 95% C.I.	Significantly Different at the 95% Confidence Interval	2001 Forest Type GroupTotal	2001 95% C.I.
	0 - 49	50 - 99	100 - 149	150 - 199	200+					
White/Red/Jack Pine	0.2	76.1	30.7	37.3	21.2	165.5	91 - 240		191.9	110 - 274
Spruce/Fir	506.2	983.9	1,074.3	527.2	267.2	3,359.0	3,038 - 3,680		3,350.1	3,029 - 3,672
Loblolly/Shortleaf	-	-	-	-	-	-			-	
Exotic Softwood Plantations	-	9.9	9.9	-	-	19.8	0 - 48		19.8	0 - 48
Oak/Pine	7.2	-	19.2	-	-	26.4	0 - 57		33.7	0 - 68
Oak/Hickory	-	-	-	9.7	-	9.7	0 - 29		26.2	0 - 57
Oak/Gum/Cypress	-	-	-	-	-	-			-	
Elm/Ash/Red Maple	32.9	33.1	16.8	-	-	82.8	33 - 132		140.9	73 - 209
Maple/Beech/Birch	584.2	1,349.9	1,498.8	264.6	15.5	3,713.0	3,378 - 4,048		3,546.7	3,217 - 3,876
Aspen/Birch	289.7	286.2	360.3	119.5	12.3	1,068.1	879 - 1,258		1,151.7	954 - 1,349
Nonstocked	13.6	-	-	-	-	13.6	0 - 29		31.8	4 - 60
2006 Total	1,434.1	2,739.1	3,010.0	958.4	316.2	8,457.8				
95% Confidence Interval	1,217 - 1,651	2,444 - 3,034	2,704 - 3,316	778 - 1,139	216 - 417	8,033 - 8,883				
Significantly Different at the 95% Confidence Interval										
2001 Total	1,753.1	2,495.3	3,081.5	909.0	253.9	8,492.8				
95% Confidence Interval	1,514 - 1,992	2,212 - 2,779	2,773 - 3,390	733 - 1,085	165 - 343	8,067 - 8,919				

Table 12C. Southern Megaregion, timberland area by forest type group and basal area class, Maine, 2006
 (Based on combined Panel #1 (2004 Data), Panel #2 (2005 Data), and Panel #3 (2006 Data))
 (Basal area of all live trees (1.0"+ DBH) are used in the assignment of class)
 (In Thousands of acres)

Forest Type Group	Basal Area Class (square feet per acre)					2006		Significantly Different at the 95% Confidence Interval	2001	
	0 - 49	50 - 99	100 - 149	150 - 199	200+	Forest Type GroupTotal	2006 95% C.I.		Forest Type GroupTotal	2001 95% C.I.
White/Red/Jack Pine	12.3	26.0	196.9	168.5	65.9	469.6	345 - 594	452.5	330 - 575	
Spruce/Fir	29.3	15.7	50.5	47.5	2.4	145.5	73 - 218	180.6	98 - 263	
Loblolly/Shortleaf	9.2	-	-	-	-	9.2	0 - 28	-	-	
Exotic Softwood Plantations	-	-	-	-	-	-	-	-	-	
Oak/Pine	31.6	84.8	141.7	20.7	19.3	298.1	198 - 399	251.0	159 - 343	
Oak/Hickory	12.4	74.3	100.3	24.5	5.6	217.0	131 - 303	215.8	131 - 301	
Oak/Gum/Cypress	-	-	-	-	-	-	-	10.2	0 - 31	
Elm/Ash/Red Maple	-	35.9	15.0	-	-	50.9	10 - 92	115.1	56 - 175	
Maple/Beech/Birch	70.2	346.6	338.7	199.2	26.0	980.7	797 - 1,164	957.2	777 - 1,138	
Aspen/Birch	39.6	53.0	31.2	19.8	7.4	151.1	79 - 223	159.6	86 - 233	
Nonstocked	2.4	-	-	-	-	2.4	0 - 7	2.4	0 - 7	
2006 Total	207.0	636.4	874.3	480.1	126.6	2,324.4				
95% Confidence Interval	127 - 287	488 - 785	700 - 1,049	353 - 607	70 - 183	2,051 - 2,597				
Significantly Different at the 95% Confidence Interval										
2001 Total	302.0	632.7	822.4	458.1	129.2	2,344.4				
95% Confidence Interval	201 - 403	486 - 779	654 - 991	333 - 583	73 - 185	2,069 - 2,619				

Table 12D. Western Megaregion, timberland area by forest type group and basal area class, Maine, 2006
 (Based on combined Panel #1 (2004 Data), Panel #2 (2005 Data), and Panel #3 (2006 Data))
 (Basal area of all live trees (1.0"+ DBH) are used in the assignment of class)
 (In Thousands of acres)

Forest Type Group	Basal Area Class (square feet per acre)					2006 Forest Type GroupTotal	2006 95% C.I.	Significantly Different at the 95% Confidence Interval	2001 Forest Type GroupTotal	2001 95% C.I.
	0 - 49	50 - 99	100 - 149	150 - 199	200+					
White/Red/Jack Pine	10.3	33.0	55.8	17.8	44.5	161.4	86 - 236		149.1	76 - 223
Spruce/Fir	38.3	30.6	79.2	81.7	10.3	240.0	144 - 336		290.3	185 - 396
Loblolly/Shortleaf	-	-	-	-	-	-			-	
Exotic Softwood Plantations	-	-	-	-	-	-			-	
Oak/Pine	13.4	10.2	40.7	18.1	-	82.4	26 - 139		45.6	5 - 86
Oak/Hickory	5.8	28.3	2.5	7.6	-	44.2	6 - 82		50.8	7 - 94
Oak/Gum/Cypress	-	-	-	-	-	-			10.3	0 - 31
Elm/Ash/Red Maple	17.9	-	2.6	-	-	20.5	0 - 47		37.5	2 - 73
Maple/Beech/Birch	127.2	451.2	544.5	97.5	23.0	1,243.3	1,029 - 1,457		1,254.1	1,039 - 1,469
Aspen/Birch	114.6	39.3	110.3	104.9	3.4	372.4	254 - 491		351.3	235 - 467
Nonstocked	2.6	-	-	-	-	2.6	0 - 8		-	
2006 Total	330.1	592.4	835.6	327.6	81.1	2,166.8				
95% Confidence Interval	221 - 439	443 - 742	659 - 1,012	216 - 439	29 - 133	1,889 - 2,445				
Significantly Different at the 95% Confidence Interval										
2001 Total	265.1	720.6	740.7	396.7	65.7	2,188.9				
95% Confidence Interval	166 - 365	558 - 884	574 - 907	276 - 517	19 - 112	1,910 - 2,468				

Table 12. Statewide, timberland area by forest type group and basal area class, Maine, 2006
 (Based on combined Panel #1 (2004 Data), Panel #2 (2005 Data), and Panel #3 (2006 Data))
 (Basal area of all live trees (1.0"+ DBH) are used in the assignment of class)
 (In Thousands of acres)

Forest Type Group	Basal Area Class (square feet per acre)					2006 Forest Type GroupTotal	2006 95% C.I.	Significantly Different at the 95% Confidence Interval	2001 Forest Type GroupTotal	2001 95% C.I.
	0 - 49	50 - 99	100 - 149	150 - 199	200+					
White/Red/Jack Pine	37.5	269.9	499.2	368.2	189.2	1,364.0	1,152 - 1,576		-	1,115 - 1,534
Spruce/Fir	776.8	1,519.4	1,749.0	961.5	325.2	5,332.0	4,952 - 5,712		-	5,027 - 5,791
Loblolly/Shortleaf	9.2	-	-	-	-	9.2	0 - 28		-	
Exotic Softwood Plantations	6.5	19.0	9.9	-	-	35.4	0 - 71		-	0 - 62
Oak/Pine	52.2	130.0	211.5	48.7	19.3	461.7	335 - 588		-	275 - 505
Oak/Hickory	26.1	102.6	131.9	41.8	5.6	307.9	207 - 409		-	213 - 421
Oak/Gum/Cypress	-	-	9.8	-	-	9.8	0 - 30		-	0 - 49
Elm/Ash/Red Maple	93.9	106.3	44.2	2.5	-	246.8	158 - 336		-	298 - 530
Maple/Beech/Birch	968.8	2,726.8	2,828.3	738.7	64.5	7,327.1	6,915 - 7,740		-	6,755 - 7,577
Aspen/Birch	655.5	542.6	690.8	314.1	25.6	2,228.6	1,960 - 2,497		-	2,040 - 2,587
Nonstocked	21.1	-	-	-	-	21.1	0 - 39		-	19 - 92
2006 Total	2,647.6	5,416.6	6,174.7	2,475.4	629.4	17,343.7				
95% Confidence Interval	2,364 - 2,931	5,038 - 5,796	5,780 - 6,569	2,196 - 2,755	491 - 768	17,087 - 17,600				
Significantly Different at the 95% Confidence Interval										
2001 Total	3,084.8	5,391.6	6,015.2	2,422.5	525.1	17,439.3				
95% Confidence Interval	2,781 - 3,388	5,013 - 5,770	5,625 - 6,405	2,147 - 2,698	402 - 648	17,186 - 17,692				

Table 13A. Eastern Megaregion, number of trees (5.0+ inches DBH) on timberland by species/species group and tree class, Maine, 2006
 (Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))
 (In Thousands of trees)

Species/Species Group	Tree Class			All Live
	Growing Stock	Rough Cull	Rotten Cull	
Balsam Fir	96,831	5,858	845	103,535
Spruces	139,117	3,739	237	143,094
Eastern White Pine	39,865	3,373	299	43,538
Northern White Cedar	85,115	8,150	8,185	101,450
Hemlock	63,731	3,440	483	67,655
Other Misc. Softwoods	17,169	854	121	18,144
Sub-Total All Softwoods	441,830	25,416	10,170	477,415
Red Maple	87,841	12,945	3,747	104,533
Sugar Maple/Beech/Y. Birch	60,274	12,650	1,969	74,893
Intolerant Hardwoods	61,618	3,037	419	65,074
Other Misc. Comm. Hardwoods	26,176	3,189	1,013	30,378
All Noncommercial Hardwoods	8,580	2,693	298	11,571
Sub-Total All Hardwoods	244,488	34,515	7,446	286,449
Unknown	-	-	-	-
2006 - Tree Class Total	686,318	59,930	17,616	763,864
95% Confidence Interval	618,301 - 754,335	51,439 - 68,421	14,200 - 21,032	689,072 - 838,656

Significantly Different at the 95% Confidence Interval

	*** Increase		*** Decrease	
2001 - Tree Class Total	700,384	43,588	27,785	771,758
95% Confidence Interval	630,246 - 770,522	36,597 - 50,579	23,305 - 32,266	695,428 - 848,087

Species/Species Group	Tree Class		Species/Species Group Total	2006 Estimate 2006 95% C.I.	Significantly Different at the 95% C.I.	2001 Estimate	
	Dead	Snags				Species/Species Group Total	2001 95% C.I.
Balsam Fir	3,682	37,433	144,649	123,030 - 166,268		149,478	127,396 - 171,580
Spruces	2,547	12,548	158,189	134,033 - 182,345		161,993	137,214 - 186,772
Eastern White Pine	358	2,886	46,782	34,746 - 58,817		39,090	27,866 - 50,313
Northern White Cedar	843	12,659	114,953	89,957 - 139,949		122,368	96,225 - 148,511
Hemlock	356	1,496	69,507	54,901 - 84,113		71,347	56,765 - 85,930
Other Misc. Softwoods	61	3,907	22,113	11,771 - 32,454		21,724	11,882 - 31,566
Sub-Total All Softwoods	7,847	70,929	556,192	494,427 - 617,957		566,001	502,614 - 629,387
Red Maple	659	7,686	112,878	95,998 - 129,759		111,184	94,813 - 127,554
Sugar Maple/Beech/Y. Birch	2,524	8,180	85,598	68,051 - 103,145		92,715	73,163 - 112,268
Intolerant Hardwoods	1,159	13,626	79,859	64,048 - 95,669		85,289	68,240 - 102,337
Other Misc. Comm. Hardwoods	237	1,619	32,234	21,840 - 32,234		29,551	19,985 - 39,118
All Noncommercial Hardwoods	419	2,926	14,917	10,626 - 19,208		17,108	12,195 - 22,021
Sub-Total All Hardwoods	4,999	34,038	325,486	286,709 - 364,263		335,847	295,188 - 376,506
Unknown	-	-	-	-		-	-
2006 - Tree Class Total	12,846	104,967	881,678				
95% Confidence Interval	10,007 - 15,685	91,552 - 118,383	795,858 - 967,498				

Significantly Different at the 95% Confidence Interval

	*** Decrease		
2001 - Tree Class Total	28,028	102,062	901,847
95% Confidence Interval	22,987 - 33,070	88,620 - 115,503	813,432 - 990,263

Table 13B. Northern Megaregion, number of trees (5.0+ inches DBH) on timberland by species/species group and tree class, Maine, 2006
 (Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))
 (In Thousands of trees)

Species/Species Group	Tree Class			All Live
	Growing Stock	Rough Cull	Rotten Cull	
Balsam Fir	288,101	4,721	942	293,764
Spruces	259,401	4,774	115	264,290
Eastern White Pine	15,940	4,022	58	20,019
Northern White Cedar	152,315	11,642	13,465	177,422
Hemlock	23,414	1,790	115	25,320
Other Misc. Softwoods	28,007	417	-	28,424
Sub-Total All Softwoods	767,179	27,364	14,696	809,239
Red Maple	112,520	17,684	6,281	136,485
Sugar Maple/Beech/Y. Birch	193,983	29,287	6,768	230,038
Intolerant Hardwoods	136,413	6,743	2,722	145,878
Other Misc. Comm. Hardwoods	21,853	2,266	1,175	25,294
All Noncommercial Hardwoods	12,168	4,394	1,534	18,095
Sub-Total All Hardwoods	476,936	60,374	18,480	555,790
Unknown	-	-	-	-
2006 - Tree Class Total	1,244,116	87,737	33,176	1,365,029
95% Confidence Interval	1,161,956 - 1,326,275	79,272 - 96,203	28,647 - 37,705	1,276,108 - 1,453,950

Significantly Different at the 95% Confidence Interval

	*** Increase		*** Decrease	
2001 - Tree Class Total	1,210,998	65,231	44,980	1,321,208
95% Confidence Interval	1,129,727 - 1,292,269	58,131 - 72,330	39,561 - 50,399	1,233,478 - 1,408,939

Species/Species Group	Tree Class		2006 Estimate		Significantly Different at the 95% C.I.	2001 Estimate	
	Dead	Snags	Species/Species Group Total	2006 95% C.I.		Species/Species Group Total	2001 95% C.I.
Balsam Fir	3,635	57,211	354,610	320,997 - 388,222		329,500	299,106 - 359,894
Spruces	4,044	19,529	287,863	256,184 - 319,542		303,800	269,193 - 338,408
Eastern White Pine	-	4,086	24,105	16,305 - 31,905		20,810	13,108 - 28,511
Northern White Cedar	1,062	21,168	199,652	164,236 - 235,068		203,738	168,357 - 239,120
Hemlock	119	642	26,081	18,730 - 33,431		25,866	18,916 - 32,815
Other Misc. Softwoods	174	2,646	31,243	16,713 - 45,773		18,912	11,111 - 26,712
Sub-Total All Softwoods	9,033	105,281	923,553	849,472 - 997,634		902,625	828,619 - 976,631
Red Maple	999	13,080	150,563	133,817 - 167,310		142,585	126,566 - 158,615
Sugar Maple/Beech/Y. Birch	4,943	26,270	261,252	232,076 - 290,427		260,036	230,602 - 289,470
Intolerant Hardwoods	2,859	27,185	175,922	153,886 - 197,959		169,343	147,115 - 191,571
Other Misc. Comm. Hardwoods	233	3,151	28,678	22,098 - 35,257		28,466	22,232 - 34,699
All Noncommercial Hardwoods	410	5,609	24,114	19,370 - 28,858		27,058	21,902 - 32,214
Sub-Total All Hardwoods	9,444	75,295	640,529	589,711 - 691,347		627,489	577,079 - 627,489
Unknown	-	58	58	0 - 173		58	0 - 173
2006 - Tree Class Total	18,477	180,634	1,564,140				
95% Confidence Interval	15,577 - 21,377	165,894 - 195,374	1,463,886 - 1,664,394				

Significantly Different at the 95% Confidence Interval

	*** Decrease	
2001 - Tree Class Total	34,629	174,334
95% Confidence Interval	29,373 - 39,884	159,799 - 188,870

Table 13C. Southern Megaregion, number of trees (5.0+ inches DBH) on timberland by species/species group and tree class, Maine, 2006
 (Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))
 (In Thousands of trees)

Species/Species Group	Tree Class			All Live
	Growing Stock	Rough Cull	Rotten Cull	
Balsam Fir	34,890	2,809	-	37,699
Spruces	18,667	809	-	19,477
Eastern White Pine	72,742	9,278	231	82,252
Northern White Cedar	6,229	1,443	1,152	8,824
Hemlock	49,759	4,830	118	54,707
Other Misc. Softwoods	4,339	1,072	-	5,412
Sub-Total All Softwoods	186,627	20,242	1,501	208,371
Red Maple	100,233	10,453	1,361	112,047
Sugar Maple/Beech/Y. Birch	31,203	5,512	598	37,313
Intolerant Hardwoods	31,814	1,541	-	33,355
Other Misc. Comm. Hardwoods	71,059	5,397	176	76,631
All Noncommercial Hardwoods	2,215	2,156	230	4,601
Sub-Total All Hardwoods	236,524	25,059	2,365	263,948
Unknown	-	-	-	-
2006 - Tree Class Total	423,151	45,301	3,866	472,319
95% Confidence Interval	368,108 - 478,195	37,505 - 53,098	2,107 - 5,626	411,538 - 533,101

Significantly Different at the 95% Confidence Interval

2001 - Tree Class Total	427,047	37,969	5,406	470,423
95% Confidence Interval	370,414 - 483,680	31,088 - 44,851	3,423 - 7,389	408,850 - 531,995

Species/Species Group	Tree Class		2006 Estimate		Significantly Different at the 95% C.I.	2001 Estimate	
	Dead	Snags	Species/Species Group Total	2006 95% C.I.		Species/Species Group Total	2001 95% C.I.
Balsam Fir	3,534	18,897	60,130	44,267 - 75,993		59,475	43,214 - 75,735
Spruces	500	2,943	22,920	13,359 - 32,481		22,137	12,915 - 31,358
Eastern White Pine	1,091	14,456	97,798	75,058 - 120,539		95,471	72,940 - 118,002
Northern White Cedar	-	676	9,500	3,100 - 15,899		9,368	3,164 - 15,572
Hemlock	228	2,290	57,225	42,970 - 71,479		53,404	39,816 - 66,992
Other Misc. Softwoods	118	1,603	7,132	1,969 - 12,296		7,565	2,247 - 12,883
Sub-Total All Softwoods	5,470	40,864	254,705	214,417 - 294,993		247,419	207,327 - 287,512
Red Maple	322	5,773	118,142	98,142 - 138,143		111,071	91,894 - 130,248
Sugar Maple/Beech/Y. Birch	300	2,670	40,283	29,815 - 50,751		39,798	28,809 - 50,787
Intolerant Hardwoods	1,200	8,394	42,949	33,040 - 52,859		44,906	34,365 - 55,447
Other Misc. Comm. Hardwoods	482	4,798	81,911	67,097 - 96,725		74,745	60,973 - 88,517
All Noncommercial Hardwoods	230	2,449	7,280	4,984 - 9,576		9,722	6,831 - 12,614
Sub-Total All Hardwoods	2,534	24,083	290,566	250,747 - 330,384		280,242	241,295 - 319,190
Unknown	-	57	57	0 - 170		-	-
2006 - Tree Class Total	8,004	65,004	545,327				
95% Confidence Interval	5,774 - 10,235	53,382 - 76,626	474,981 - 615,674				

Significantly Different at the 95% Confidence Interval

2001 - Tree Class Total	13,370	43,869	527,662
95% Confidence Interval	10,025 - 16,716	35,876 - 51,862	458,562 - 596,762

*** Increase

Table 13D. Western Megaregion, number of trees (5.0+ inches DBH) on timberland by species/species group and tree class, Maine, 2006
 (Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))
 (In Thousands of trees)

Species/Species Group	Tree Class			
	Growing Stock	Rough Cull	Rotten Cull	All Live
Balsam Fir	58,278	2,340	123	60,741
Spruces	48,051	1,473	122	49,646
Eastern White Pine	17,324	428	-	17,752
Northern White Cedar	4,422	491	429	5,342
Hemlock	24,596	2,283	122	27,002
Other Misc. Softwoods	980	-	-	980
Sub-Total All Softwoods	153,652	7,015	796	161,463
Red Maple	51,896	5,833	675	58,404
Sugar Maple/Beech/Y. Birch	73,122	12,956	1,799	87,877
Intolerant Hardwoods	58,515	2,909	185	61,610
Other Misc. Comm. Hardwoods	25,953	1,288	185	27,427
All Noncommercial Hardwoods	1,044	2,393	308	3,745
Sub-Total All Hardwoods	210,530	25,380	3,152	239,062
Unknown	-	-	-	-
2006 - Tree Class Total	364,182	32,395	3,948	400,526
95% Confidence Interval	309,871 - 418,492	26,434 - 38,356	2,693 - 5,204	341,732 - 459,319

Significantly Different at the 95% Confidence Interval

2001 - Tree Class Total	375,393	29,865	4,965	410,224
95% Confidence Interval	320,204 - 430,583	23,861 - 35,870	3,322 - 6,608	350,732 - 469,715

Species/Species Group	Tree Class		2006 Estimate		Significantly Different at the 95% C.I.	2001 Estimate	
	Dead	Snags	Species/Species Group Total	2006 95% C.I.		Species/Species Group Total	2001 95% C.I.
Balsam Fir	1,290	19,072	81,103	61,781 - 100,424		76,325	58,580 - 94,069
Spruces	613	3,721	53,980	36,719 - 71,241		54,234	37,364 - 71,103
Eastern White Pine	122	2,263	20,137	12,142 - 28,131		20,574	12,512 - 28,635
Northern White Cedar	82	1,043	6,467	1,876 - 11,059		7,143	2,319 - 11,966
Hemlock	183	878	28,063	16,886 - 39,241		27,638	16,265 - 39,011
Other Misc. Softwoods	-	802	1,782	72 - 3,492		1,843	129 - 3,557
Sub-Total All Softwoods	2,291	27,778	191,532	155,592 - 227,472		187,755	152,941 - 222,570
Red Maple	184	4,689	63,277	50,378 - 76,176		62,719	50,259 - 75,180
Sugar Maple/Beech/Y. Birch	612	10,518	99,008	78,580 - 119,435		98,799	78,150 - 119,448
Intolerant Hardwoods	2,023	12,614	76,246	56,896 - 95,597		78,106	58,564 - 97,647
Other Misc. Comm. Hardwoods	122	1,652	29,201	21,089 - 37,314		26,626	19,235 - 34,016
All Noncommercial Hardwoods	306	2,555	6,605	4,543 - 8,668		7,971	5,454 - 10,489
Sub-Total All Hardwoods	3,247	32,029	274,338	232,136 - 316,539		274,221	232,547 - 315,895
Unknown	-	-	-	-		-	-
2006 - Tree Class Total	5,538	59,807	465,870				
95% Confidence Interval	3,891 - 7,184	48,435 - 71,179	398,044 - 533,695				

Significantly Different at the 95% Confidence Interval

2001 - Tree Class Total	6,930	44,822	461,976
95% Confidence Interval	5,138 - 8,723	35,587 - 54,058	395,687 - 528,265

Table 13. Statewide, number of trees (5.0+ inches DBH) on timberland by species/species group and tree class, Maine, 2006
 (Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))
 (In Thousands of trees)

Species/Species Group	Tree Class			All Live
	Growing Stock	Rough Cull	Rotten Cull	
Balsam Fir	478,101	15,727	1,910	495,739
Spruces	465,237	10,796	475	476,507
Eastern White Pine	145,871	17,101	588	163,560
Northern White Cedar	248,082	21,726	23,231	293,039
Hemlock	161,501	12,344	839	174,684
Other Misc. Softwoods	50,496	2,343	121	52,960
Sub-Total All Softwoods	1,549,288	80,037	27,164	1,656,489
Red Maple	352,489	46,916	12,064	411,469
Sugar Maple/Beech/Y. Birch	358,582	60,404	11,135	430,122
Intolerant Hardwoods	288,360	14,231	3,326	305,917
Other Misc. Comm. Hardwoods	145,041	12,140	2,549	159,730
All Noncommercial Hardwoods	24,005	11,637	2,370	38,012
Sub-Total All Hardwoods	1,168,478	145,328	31,444	1,345,250
Unknown	-	-	-	-
2006 - Tree Class Total	2,717,767	225,364	58,607	3,001,738
95% Confidence Interval	2,632,593 - 2,802,940	212,428 - 238,301	52,874 - 64,340	2,910,613 - 3,092,864

Significantly Different at the 95% Confidence Interval

	*** Increase		*** Decrease	
2001 - Tree Class Total	2,713,823	176,653	83,136	2,973,612
95% Confidence Interval	2,626,538 - 2,801,107	164,936 - 188,371	76,211 - 90,061	2,880,647 - 3,066,576

Species/Species Group	Tree Class		2006 Estimate		Significantly Different at the 95% C.I.	2001 Estimate	
	Dead	Snags	Species/Species Group Total	2006 95% C.I.		Species/Species Group Total	2001 95% C.I.
Balsam Fir	12,140	132,612	640,491	599,068 - 681,915		614,777	575,844 - 653,710
Spruces	7,704	38,740	522,951	482,301 - 563,602		542,164	499,295 - 585,032
Eastern White Pine	1,571	23,691	188,822	161,601 - 216,042		175,944	149,129 - 202,759
Northern White Cedar	1,987	35,546	330,572	287,804 - 373,340		342,617	299,309 - 385,926
Hemlock	885	5,306	180,875	157,439 - 204,312		178,255	151,223 - 205,286
Other Misc. Softwoods	353	8,957	62,270	43,751 - 80,789		50,044	36,417 - 63,671
Sub-Total All Softwoods	24,641	244,853	1,925,982	1,840,358 - 2,011,607		1,903,800	1,817,006 - 1,990,594
Red Maple	2,164	31,228	444,861	415,825 - 473,896		427,559	399,621 - 455,498
Sugar Maple/Beech/Y. Birch	8,380	47,639	486,140	448,889 - 523,391		491,349	452,769 - 529,928
Intolerant Hardwoods	7,241	61,819	374,977	343,084 - 406,870		377,644	344,768 - 410,519
Other Misc. Comm. Hardwoods	1,074	11,220	172,024	152,116 - 191,932		159,388	140,953 - 177,822
All Noncommercial Hardwoods	1,365	13,539	52,916	46,086 - 59,746		61,860	54,105 - 69,614
Sub-Total All Hardwoods	20,224	165,445	1,530,918	1,466,729 - 1,595,108		1,517,799	1,453,267 - 1,582,331
Unknown	-	114	114	0 - 276		58	0 - 173
2006 - Tree Class Total	44,865	410,412	3,457,015				
95% Confidence Interval	40,246 - 49,484	389,726 - 431,098	3,354,273 - 3,559,758				

Significantly Different at the 95% Confidence Interval

	*** Decrease	*** Increase
2001 - Tree Class Total	82,957	365,087
95% Confidence Interval	75,335 - 90,580	346,002 - 384,172

Table 14A. Eastern Megaregion, number of growing stock trees (5.0+ inches DBH) on timberland by species/species group and diameter class grouping, Maine, 2006
 (Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))
 (In Thousands of trees)

Species/Species Group	Diameter Class Grouping (inches at breast height)			2006		Significantly Different at the 95% C.I.	2001	
	Poletimber 5.0 - 8.9	Small Sawtimber 9.0 - 14.9	Large Sawtimber 15.0 +	Species/Species Group Total All Classes	2006 95% C.I.		Species/Species Group Total All Classes	2001 95% C.I.
Balsam Fir	88,771	7,981	79	96,831	81,225 - 112,437		98,498	82,461 - 114,535
Spruces	97,793	38,671	2,653	139,117	117,616 - 160,619		140,965	118,956 - 162,973
Eastern White Pine	25,647	9,494	4,725	39,865	29,333 - 50,397		33,114	23,395 - 42,833
Northern White Cedar	55,639	27,914	1,562	85,115	65,383 - 104,848		89,520	69,645 - 109,396
Hemlock	37,829	22,844	3,058	63,731	50,060 - 77,403		63,645	50,193 - 77,097
Other Misc. Softwoods	12,608	3,665	896	17,169	8,307 - 26,031		17,108	8,841 - 25,375
Sub-Total All Softwoods	318,286	110,570	12,974	441,830	391,846 - 491,813		442,849	392,459 - 493,240
	5.0 - 10.9	11.0 - 14.9	15.0 +					
Red Maple	76,780	9,258	1,803	87,841	74,056 - 101,626		90,694	76,765 - 104,624
Sugar Maple/Beech/Yellow Birch	52,121	6,487	1,666	60,274	47,200 - 73,348		67,684	52,595 - 82,772
Intolerant Hardwoods	53,419	6,825	1,374	61,618	49,156 - 74,079		65,027	51,708 - 78,345
Other Misc. Comm. Hardwoods	21,935	3,362	879	26,176	17,591 - 34,761		24,052	15,638 - 32,465
Sub-Total All Hardwoods	204,255	25,932	5,722	235,909	206,279 - 265,539		247,456	215,707 - 279,205
2006 - Total Group	522,541	136,502	18,696	677,738				
95% Confidence Interval	469,344 - 575,738	119,758 - 153,245	15,259 - 22,133	610,226 - 745,251				
Significantly Different at the 95% Confidence Interval								
2001 - Total Group	544,295	127,681	18,329	690,305				
95% Confidence Interval	488,270 - 600,321	111,624 - 143,738	14,851 - 21,807	620,806 - 759,805				

Table 14B. Northern Megaregion, number of growing stock trees (5.0+ inches DBH) on timberland by species/species group and diameter class grouping, Maine, 2006
 (Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))
 (In Thousands of trees)

Species/Species Group	Diameter Class Grouping (inches at breast height)			2006		2006 95% C.I.	Significantly Different at the 95% C.I.	2001	
	Poletimber 5.0 - 8.9	Small Sawtimber 9.0 - 14.9	Large Sawtimber 15.0 +	Species/Species Group Total All Classes	Species/Species Group Total All Classes			2001 95% C.I.	
Balsam Fir	252,258	35,666	177	288,101	257,854 - 318,348			254,432	228,297 - 280,567
Spruces	185,919	67,114	6,368	259,401	230,293 - 288,509			272,584	240,447 - 304,722
Eastern White Pine	7,676	4,602	3,662	15,940	11,121 - 20,758			14,335	8,695 - 19,975
Northern White Cedar	83,127	59,727	9,461	152,315	123,503 - 181,128			150,596	122,311 - 178,880
Hemlock	11,339	9,279	2,797	23,414	16,644 - 30,185			23,591	16,977 - 30,205
Other Misc. Softwoods	23,825	3,478	705	28,007	13,967 - 42,047			15,617	8,730 - 22,503
Sub-Total All Softwoods	564,144	179,866	23,169	767,179	704,259 - 830,100			731,155	669,941 - 792,369
	5.0 - 10.9	11.0 - 14.9	15.0 +						
Red Maple	94,394	14,537	3,589	112,520	98,996 - 126,044			110,435	97,118 - 123,752
Sugar Maple/Beech/Yellow Birch	147,036	30,718	16,229	193,983	171,236 - 216,730			201,858	178,131 - 225,585
Intolerant Hardwoods	118,439	14,451	3,523	136,413	118,568 - 154,257			132,842	114,322 - 151,361
Other Misc. Comm. Hardwoods	18,774	2,499	580	21,853	16,581 - 27,125			21,620	16,562 - 26,678
Sub-Total All Hardwoods	378,643	62,205	23,920	464,769	425,695 - 503,842			466,754	426,992 - 506,517
2006 - Total Group	942,787	242,072	47,089	1,231,948					
95% Confidence Interval	877,950 - 1,007,625	221,047 - 263,096	41,425 - 52,753	1,150,341 - 1,313,555					
Significantly Different at the 95% Confidence Interval									
2001 - Total Group	902,045	246,858	49,006	1,197,909					
95% Confidence Interval	839,085 - 965,005	225,429 - 268,288	43,341 - 54,672	1,117,232 - 1,278,587					

Table 14C. Southern Megaregion, number of growing stock trees (5.0+ inches DBH) on timberland by species/species group and diameter class grouping, Maine, 2006
 (Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))
 (In Thousands of trees)

Species/Species Group	Diameter Class Grouping (inches at breast height)			2006		Significantly Different at the 95% C.I.	2001	
	Poletimber 5.0 - 8.9	Small Sawtimber 9.0 - 14.9	Large Sawtimber 15.0 +	Species/Species Group Total All Classes	2006 95% C.I.		Species/Species Group Total All Classes	2001 95% C.I.
Balsam Fir	32,291	2,538	61	34,890	24,865 - 44,916		42,816	30,584 - 55,049
Spruces	10,662	7,247	759	18,667	10,315 - 27,020		18,332	9,976 - 26,687
Eastern White Pine	35,144	26,557	11,042	72,742	56,229 - 89,256		77,284	59,047 - 95,521
Northern White Cedar	5,686	542	-	6,229	1,669 - 10,788		6,633	1,796 - 11,470
Hemlock	27,953	18,335	3,471	49,759	36,772 - 62,747		46,378	33,934 - 58,823
Other Misc. Softwoods	2,258	1,967	114	4,339	718 - 7,961		5,258	930 - 9,587
Sub-Total All Softwoods	113,994	57,186	15,447	186,627	156,629 - 216,626		196,702	164,176 - 229,228
	5.0 - 10.9	11.0 - 14.9	15.0 +					
Red Maple	87,451	10,285	2,497	100,233	82,869 - 117,597		94,919	78,224 - 111,614
Sugar Maple/Beech/Yellow Birch	27,683	2,992	528	31,203	22,867 - 39,540		30,097	21,594 - 38,600
Intolerant Hardwoods	27,649	3,582	582	31,814	23,923 - 39,705		35,661	26,894 - 44,428
Other Misc. Comm. Hardwoods	55,678	11,347	4,034	71,059	57,974 - 84,144		64,904	52,805 - 77,003
Sub-Total All Hardwoods	198,461	28,206	7,642	234,309	201,358 - 267,261		225,581	193,313 - 257,849
2006 - Total Group	312,455	85,392	23,089	420,937				
95% Confidence Interval	270,204 - 354,707	71,926 - 98,859	18,557 - 27,621	366,166 - 475,707				
Significantly Different at the 95% Confidence Interval								
2001 - Total Group	321,572	79,349	21,362	422,283				
95% Confidence Interval	277,062 - 366,082	66,132 - 92,567	17,012 - 25,711	366,193 - 478,373				

Table 14D. Western Megaregion, number of growing stock trees (5.0+ inches DBH) on timberland by species/species group and diameter class grouping, Maine, 2006
 (Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))
 (In Thousands of trees)

Species/Species Group	Diameter Class Grouping (inches at breast height)			2006		Significantly Different at the 95% C.I.	2001	
	Poletimber 5.0 - 8.9	Small Sawtimber 9.0 - 14.9	Large Sawtimber 15.0 +	Species/Species Group Total All Classes	2006 95% C.I.		Species/Species Group Total All Classes	2001 95% C.I.
Balsam Fir	49,516	8,516	246	58,278	44,181 - 72,375		58,053	44,339 - 71,766
Spruces	33,277	13,853	921	48,051	32,449 - 63,652		49,103	33,761 - 64,445
Eastern White Pine	8,282	5,405	3,636	17,324	10,560 - 24,088		17,878	10,951 - 24,805
Northern White Cedar	1,290	2,886	246	4,422	1,172 - 7,673		5,058	1,684 - 8,431
Hemlock	14,720	8,162	1,714	24,596	14,393 - 34,800		23,109	13,098 - 33,120
Other Misc. Softwoods	245	612	123	980	169 - 1,792		1,103	273 - 1,933
Sub-Total All Softwoods	107,331	39,435	6,887	153,652	124,327 - 182,977		154,304	125,263 - 183,344
	5.0 - 10.9	11.0 - 14.9	15.0 +					
Red Maple	43,595	7,198	1,102	51,896	36,856 - 66,936		52,182	41,519 - 62,845
Sugar Maple/Beech/Yellow Birch	55,521	13,492	4,108	73,122	57,554 - 88,689		77,151	60,088 - 94,215
Intolerant Hardwoods	52,005	5,220	1,291	58,515	42,745 - 74,286		65,508	48,340 - 82,676
Other Misc. Comm. Hardwoods	20,788	3,818	1,347	25,953	18,467 - 33,440		23,544	16,794 - 30,294
Sub-Total All Hardwoods	171,910	29,729	7,848	209,486	175,994 - 242,978		218,385	183,856 - 252,914
2006 - Total Group	279,240	69,163	14,735	363,138				
95% Confidence Interval	236,060 - 322,421	57,279 - 81,047	11,056 - 18,413	308,948 - 417,328				
Significantly Different at the 95% Confidence Interval								
2001 - Total Group	292,594	66,645	13,450	372,689				
95% Confidence Interval	247,880 - 337,309	55,536 - 77,753	10,007 - 16,892	317,848 - 427,530				

Table 14. Statewide, number of growing stock trees (5.0+ inches DBH) on timberland by species/species group and diameter class grouping, Maine, 2006
 (Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))
 (In Thousands of trees)

Species/Species Group	Diameter Class Grouping (inches at breast height)			2006		Significantly Different at the 95% C.I.	2001	
	Poletimber 5.0 - 8.9	Small Sawtimber 9.0 - 14.9	Large Sawtimber 15.0 +	Species/Species Group Total All Classes	2006 95% C.I.		Species/Species Group Total All Classes	2001 95% C.I.
Balsam Fir	422,836	54,701	564	478,101	443,536 - 512,666		453,799	421,774 - 485,824
Spruces	327,651	126,885	10,700	465,237	428,240 - 502,233		480,983	441,565 - 520,402
Eastern White Pine	76,748	46,058	23,065	145,871	125,258 - 166,485		142,611	120,671 - 164,551
Northern White Cedar	145,742	91,070	11,270	248,082	213,602 - 282,561		251,807	217,681 - 285,933
Hemlock	91,841	58,620	11,040	161,501	139,850 - 183,153		156,723	135,622 - 177,825
Other Misc. Softwoods	38,936	9,723	1,838	50,496	33,569 - 67,424		39,086	27,542 - 50,630
Sub-Total All Softwoods	1,103,755	387,057	58,477	1,549,288	1,477,845 - 1,620,732		1,525,009	1,453,414 - 1,596,604
	5.0 - 10.9	11.0 - 14.9	15.0 +					
Red Maple	302,220	41,279	8,990	352,489	327,709 - 377,270		348,230	324,028 - 372,433
Sugar Maple/Beech/Yellow Birch	282,362	53,689	22,531	358,582	329,627 - 387,537		376,790	345,570 - 408,010
Intolerant Hardwoods	251,512	30,078	6,770	288,360	262,434 - 314,286		299,037	271,322 - 326,752
Other Misc. Comm. Hardwoods	117,175	21,026	6,841	145,041	127,707 - 162,376		134,119	117,871 - 150,368
Sub-Total All Hardwoods	953,269	146,072	45,132	1,144,473	1,092,172 - 1,196,773		1,158,177	1,104,374 - 1,211,980
2006 - Total Group	2,057,024	533,129	103,608	2,693,761				
95% Confidence Interval	1,987,013 - 2,127,036	507,526 - 558,731	95,662 - 111,555	2,608,770 - 2,778,752				
Significantly Different at the 95% Confidence Interval								
2001 - Total Group	2,060,506	520,533	102,147	2,683,186				
95% Confidence Interval	1,988,425 - 2,132,587	495,047 - 546,020	94,346 - 109,948	2,596,232 - 2,770,141				

Table 16A. Eastern Megaregion, number of live trees (1.0+ inches DBH) on timberland by species/species group and diameter class grouping, Maine, 2006
 (Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))
 (In Thousands of trees)

Species/Species Group	Diameter Class (inches at breast height)				Species/Species Group Total - 5.0+		Species/Species Group Total - All Classes	
	Saplings	Poletimber	Small Sawtimber	Large Sawtimber	2006	2001	2006	2001
	1.0 - 4.9	5.0 - 8.9	9.0 - 14.9	15.0 +	Estimates	Estimates	Estimates	Estimates
Balsam Fir	1,890,370	94,513	8,942	79	103,535	103,439	1,993,905	1,845,318
Spruces	575,943	100,260	39,943	2,891	143,094	146,048	719,037	667,329
Eastern White Pine	103,188	27,344	10,873	5,320	43,538	35,696	146,725	118,807
Northern White Cedar	114,386	65,960	33,496	1,994	101,450	105,318	215,836	212,703
Hemlock	190,613	38,968	25,355	3,332	67,655	69,315	258,268	224,731
Other Misc. Softwoods	21,068	12,911	4,337	896	18,144	18,265	39,212	35,531
2006 -Total All Softwoods	2,895,569	339,955	122,947	14,512	477,415		3,372,984	
2001 - Total All Softwoods	2,626,339	344,929	119,177	13,974		478,080		3,104,419
	1.0 - 4.9	5.0 - 10.9	11.0 - 14.9	15.0 +				
Red Maple	592,068	90,316	11,756	2,461	104,533	103,183	696,601	646,075
Sugar Maple/Beech/Yellow Birch	525,236	64,650	8,042	2,202	74,893	80,412	600,130	532,528
Intolerant Hardwoods	416,609	56,516	7,125	1,433	65,074	69,057	481,683	521,827
Other Misc. Comm. Hardwoods	119,978	25,887	3,540	951	30,378	27,476	150,356	163,870
All Noncommercial Hardwoods	437,924	11,453	59	59	11,571	13,549	449,495	395,746
2006 -Total All Hardwoods	2,091,815	248,821	30,522	7,106	286,449		2,378,264	
2001 - Total All Hardwoods	1,966,369	257,277	28,978	7,423		293,677		2,260,047
2006 -Total All Unknown	-	-	-	-	-		-	
2001 - Total All Unknown	2,211	-	-	-				2,211
2006 -Total All Species	4,987,383	588,776	153,469	21,619	763,864		5,751,247	
2001 - Total All Species	4,594,919	602,206	148,155	21,397		771,758		5,366,677

Table 16B. Northern Megaregion, number of live trees (1.0+ inches DBH) on timberland by species/species group and diameter class grouping, Maine, 2006
 (Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))
 (In Thousands of trees)

Species/Species Group	Diameter Class (inches at breast height)				Species/Species Group Total - 5.0+		Species/Species Group Total - All Classes	
	Saplings	Poletimber	Small Sawtimber	Large Sawtimber	2006	2001	2006	2001
	1.0 - 4.9	5.0 - 8.9	9.0 - 14.9	15.0 +	Estimates	Estimates	Estimates	Estimates
Balsam Fir	4,810,699	257,630	35,957	177	293,764	258,760	5,104,463	4,376,390
Spruces	1,189,777	189,517	68,231	6,542	264,290	276,976	1,454,067	1,207,390
Eastern White Pine	84,905	9,722	6,287	4,010	20,019	16,894	104,924	69,397
Northern White Cedar	399,933	96,516	69,275	11,630	177,422	177,262	577,355	497,772
Hemlock	71,618	12,271	10,077	2,972	25,320	24,985	96,938	87,116
Other Misc. Softwoods	36,050	23,944	3,775	705	28,424	16,033	64,474	60,014
2006 -Total All Softwoods	6,592,983	589,600	193,603	26,036	809,239		7,402,222	
2001 - Total All Softwoods	5,527,169	546,677	197,972	26,260		770,910		6,298,079
	1.0 - 4.9	5.0 - 10.9	11.0 - 14.9	15.0 +				
Red Maple	1,081,013	115,745	16,336	4,404	136,485	127,698	1,217,498	1,096,743
Sugar Maple/Beech/Yellow Birch	1,170,566	174,391	36,961	18,686	230,038	234,973	1,400,603	1,285,474
Intolerant Hardwoods	904,248	126,494	15,625	3,759	145,878	142,279	1,050,126	1,042,277
Other Misc. Comm. Hardwoods	189,399	21,633	3,022	638	25,294	24,491	214,693	202,039
All Noncommercial Hardwoods	942,112	18,036	60	-	18,095	20,857	960,207	958,868
2006 -Total All Hardwoods	4,287,338	456,299	72,004	27,487	555,790		4,843,128	
2001 - Total All Hardwoods	4,035,102	444,792	75,324	30,182		550,299		4,585,401
2006 -Total All Unknown	-	-	-	-	-		-	
2001 - Total All Unknown	3,595	-	-	-				3,595
2006 -Total All Species	10,880,321	1,045,899	265,607	53,523	1,365,029		12,245,350	
2001 - Total All Species	9,565,866	991,470	273,296	56,443		1,321,208		10,887,075

Table 16C. Southern Megaregion, number of live trees (1.0+ inches DBH) on timberland by species/species group and diameter class grouping, Maine, 2006
 (Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))
 (In Thousands of trees)

Species/Species Group	Diameter Class (inches at breast height)				Species/Species Group Total - 5.0+		Species/Species Group Total - All Classes	
	Saplings	Poletimber	Small Sawtimber	Large Sawtimber	2006	2001	2006	2001
	1.0 - 4.9	5.0 - 8.9	9.0 - 14.9	15.0 +	Estimates	Estimates	Estimates	Estimates
Balsam Fir	308,519	34,963	2,676	61	37,699	44,406	346,219	387,097
Spruces	54,101	11,106	7,612	759	19,477	19,817	73,577	76,102
Eastern White Pine	85,754	39,703	29,928	12,621	82,252	83,111	168,006	165,483
Northern White Cedar	8,470	7,684	1,140	-	8,824	8,579	17,294	13,159
Hemlock	130,811	29,269	21,422	4,017	54,707	50,694	185,518	166,812
Other Misc. Softwoods	4,607	3,080	2,159	173	5,412	5,969	10,019	10,576
2006 -Total All Softwoods	592,262	125,805	64,936	17,630	208,371		800,633	
2001 - Total All Softwoods	606,654	134,487	61,599	16,490		212,576		819,229
	1.0 - 4.9	5.0 - 10.9	11.0 - 14.9	15.0 +				
Red Maple	336,820	97,216	11,928	2,903	112,047	105,497	448,867	448,717
Sugar Maple/Beech/Yellow Birch	193,037	32,712	4,073	528	37,313	37,240	230,350	207,948
Intolerant Hardwoods	143,977	29,004	3,706	645	33,355	37,822	177,332	158,300
Other Misc. Comm. Hardwoods	176,929	60,042	12,078	4,512	76,631	70,199	253,560	244,682
All Noncommercial Hardwoods	196,442	4,364	175	62	4,601	7,089	201,043	165,006
2006 -Total All Hardwoods	1,047,205	223,338	31,960	8,651	263,948		1,311,153	
2001 - Total All Hardwoods	966,806	222,056	27,656	8,135		257,847		1,224,653
2006 -Total All Unknown	-	-	-	-	-		-	
2001 - Total All Unknown	-	-	-	-		-		-
2006 -Total All Species	1,639,466	349,143	96,895	26,281	472,319		2,111,786	
2001 - Total All Species	1,573,460	356,542	89,255	24,625		470,423		2,043,883

Table 16D. Western Megaregion, number of live trees (1.0+ inches DBH) on timberland by species/species group and diameter class grouping, Maine, 2006
 (Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))
 (In Thousands of trees)

Species/Species Group	Diameter Class (inches at breast height)				Species/Species Group Total - 5.0+		Species/Species Group Total - All Classes	
	Saplings	Poletimber	Small Sawtimber	Large Sawtimber	2006	2001	2006	2001
	1.0 - 4.9	5.0 - 8.9	9.0 - 14.9	15.0 +	Estimates	Estimates	Estimates	Estimates
Balsam Fir	651,753	51,733	8,761	246	60,741	59,403	712,493	612,368
Spruces	165,407	34,504	14,222	921	49,646	50,412	215,053	206,669
Eastern White Pine	32,043	8,649	5,466	3,636	17,752	18,432	49,795	55,780
Northern White Cedar	9,199	1,720	3,376	246	5,342	5,978	14,541	11,320
Hemlock	38,863	15,598	9,568	1,836	27,002	26,229	65,865	67,375
Other Misc. Softwoods	-	245	612	123	980	1,103	980	1,864
2006 -Total All Softwoods	897,264	112,448	42,006	7,009	161,463		1,058,728	
2001 - Total All Softwoods	793,819	112,642	42,456	6,458		161,556		955,376
	1.0 - 4.9	5.0 - 10.9	11.0 - 14.9	15.0 +				
Red Maple	235,555	49,369	7,627	1,407	58,404	58,578	293,959	289,542
Sugar Maple/Beech/Yellow Birch	303,002	68,008	14,902	4,968	87,877	91,339	390,879	390,076
Intolerant Hardwoods	217,811	54,730	5,404	1,476	61,610	68,685	279,421	312,407
Other Misc. Comm. Hardwoods	87,221	21,955	4,125	1,347	27,427	25,034	114,647	117,612
All Noncommercial Hardwoods	210,713	3,683	62	-	3,745	5,031	214,458	215,525
2006 -Total All Hardwoods	1,054,303	197,746	32,119	9,198	239,062		1,293,365	
2001 - Total All Hardwoods	1,076,494	208,209	31,138	9,321		248,667		1,325,162
2006 -Total All Unknown	-	-	-	-	-		-	
2001 - Total All Unknown	-	-	-	-		-		-
2006 -Total All Species	1,951,567	310,194	74,125	16,207	400,526		2,352,093	
2001 - Total All Species	1,870,314	320,850	73,594	15,779		410,224		2,280,537

Table 16. Statewide, number of live trees (1.0+ inches DBH) on timberland by species/species group and diameter class grouping, Maine, 2006
 (Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))
 (In Thousands of trees)

Species/Species Group	Diameter Class (inches at breast height)				Species/Species Group Total - 5.0+		Species/Species Group Total - All Classes	
	Saplings	Poletimber	Small Sawtimber	Large Sawtimber	2006	2001	2006	2001
	1.0 - 4.9	5.0 - 8.9	9.0 - 14.9	15.0 +	Estimates	Estimates	Estimates	Estimates
Balsam Fir	7,661,342	438,838	56,337	564	495,739	466,007	8,157,080	7,221,172
Spruces	1,985,228	335,388	130,008	11,112	476,507	493,252	2,461,735	2,157,490
Eastern White Pine	305,891	85,418	52,554	25,588	163,560	154,132	469,451	409,468
Northern White Cedar	531,987	171,880	107,288	13,871	293,039	297,136	825,026	734,954
Hemlock	431,906	96,105	66,422	12,157	174,684	171,224	606,590	546,034
Other Misc. Softwoods	61,725	40,180	10,883	1,896	52,960	41,370	114,684	107,985
2006 -Total All Softwoods	10,978,078	1,167,809	423,492	65,188	1,656,489		12,634,567	
2001 - Total All Softwoods	9,553,981	1,138,735	421,204	63,183		1,623,122		11,177,102
	1.0 - 4.9	5.0 - 10.9	11.0 - 14.9	15.0 +				
Red Maple	2,245,456	352,647	47,646	11,176	411,469	394,957	2,656,925	2,481,077
Sugar Maple/Beech/Yellow Birch	2,191,841	339,761	63,977	26,384	430,122	443,965	2,621,962	2,416,026
Intolerant Hardwoods	1,682,644	266,743	31,861	7,313	305,917	317,843	1,988,562	2,034,812
Other Misc. Comm. Hardwoods	573,527	129,517	22,765	7,447	159,730	147,200	733,257	728,202
All Noncommercial Hardwoods	1,787,191	37,535	355	122	38,012	46,526	1,825,203	1,735,146
2006 -Total All Hardwoods	8,480,659	1,126,203	166,605	52,442	1,345,250		9,825,909	
2001 - Total All Hardwoods	8,044,772	1,132,333	163,095	55,062		1,350,490		9,395,263
2006 -Total All Unknown	-	-	-	-	-	-	-	-
2001 - Total All Unknown	5,806	-	-	-				5,806
2006 -Total All Species	19,458,737	2,294,012	590,096	117,630	3,001,738		22,460,476	
2001 - Total All Species	17,604,559	2,271,068	584,299	118,245		2,973,612		20,578,171

Table 16-1A. Eastern Megaregion, number of live trees (1.0" - 4.9" DBH) on timberland by species/species group and DBH class, Maine, 2006 (Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))
(In Millions of trees)

Species/Species Group	Sapling - DBH Class				2006 Species/Species Group Total	2006 95% C.I.	Significantly Different at the 95% C.I.	2001 Species/Species Group Total	2001 95% C.I.
	1.0" - 1.9"	2.0" - 2.9"	3.0" - 3.9"	4.0" - 4.9"					
Balsam Fir	1,130	446	209	105	1,890	1,591 - 2,190		1,742	1,450 - 2,034
Spruces	308	136	75	57	576	444 - 708		521	403 - 640
Eastern White Pine	39	26	21	17	103	70 - 137		83	52 - 114
Northern White Cedar	56	22	21	15	114	71 - 158		107	67 - 148
Hemlock	108	45	18	20	191	131 - 250		155	106 - 204
Other Misc. Softwoods	11	1	4	6	21	4 - 38		17	5 - 30
2006 - Total All Softwoods	1,651	676	347	222	2,896	2,486 - 3,305		2,626	2,239 - 3,014
95% Confidence Interval	1,394 - 1,908	563 - 789	290 - 403	183 - 260	2,486 - 3,305				

Significantly Different at the 95% CI

2001 - Total All Softwoods	1,557	562	296	211	2,626
95% Confidence Interval	1,296 - 1,818	467 - 657	248 - 345	175 - 247	2,239 - 3,014

Red Maple	303	152	86	51	592	469 - 715		543	420 - 666
Sugar Maple/Beech/Yellow Birch	322	112	49	43	525	398 - 653		452	337 - 567
Intolerant Hardwoods	226	109	53	28	417	314 - 519		453	338 - 567
Other Misc. Comm. Hardwoods	62	26	16	16	120	63 - 177		136	78 - 195
All Noncommercial Hardwoods	265	107	47	19	438	335 - 541		382	290 - 475
2006 - Total All Hardwoods	1,178	506	250	158	2,092	1,775 - 2,409		1,966	1,658 - 2,274
95% Confidence Interval	975 - 1,381	422 - 590	204 - 296	128 - 188	1,775 - 2,409				

Significantly Different at the 95% CI

2001 - Total All Hardwoods	1,192	434	215	126	1,966
95% Confidence Interval	979 - 1,406	356 - 511	172 - 257	98 - 153	1,658 - 2,274

All Unknown Species	-	-	-	-	-			2	0 - 7
2006 - Total All Species	2,829	1,182	597	379	4,987				
95% Confidence Interval	2,473 - 3,185	1,028 - 1,336	519 - 676	327 - 432	4,411 - 5,564				

Significantly Different at the 95% CI

2001 - Total All Species	2,751	996	511	337	4,595
95% Confidence Interval	2,381 - 3,121	862 - 1,130	442 - 580	288 - 385	4,042 - 5,147

Table 16-1B. Northern Megaregion, number of live trees (1.0" - 4.9" DBH) on timberland by species/species group and DBH class, and DBH Class, Maine, 2006 (Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))
(In Millions of trees)

Species/Species Group	Sapling - DBH Class				2006		Significantly Different at the 95% C.I.	2001	
	1.0" - 1.9"	2.0" - 2.9"	3.0" - 3.9"	4.0" - 4.9"	Species/Species Group Total	2006 95% C.I.		Species/Species Group Total	2001 95% C.I.
Balsam Fir	3,079	1,073	452	206	4,811	4,252 - 5,370	4,118	3,624 - 4,612	
Spruces	663	275	151	101	1,190	1,017 - 1,363	930	798 - 1,063	
Eastern White Pine	34	24	19	8	85	46 - 124	53	32 - 73	
Northern White Cedar	229	90	36	44	400	296 - 504	321	233 - 408	
Hemlock	41	18	8	4	72	29 - 114	62	26 - 98	
Other Misc. Softwoods	8	7	11	10	36	17 - 55	44	19 - 69	
2006 - Total All Softwoods	4,054	1,488	678	373	6,593		5,527	4,932 - 6,123	
95% Confidence Interval	3,565 - 4,544	1,313 - 1,662	598 - 758	328 - 419	5,889 - 7,297				

Significantly Different at the 95% CI

*** Increase *** Increase

2001 - Total All Softwoods	3,602	1,098	499	328	5,527
95% Confidence Interval	3,156 - 4,048	966 - 1,230	435 - 563	285 - 371	4,932 - 6,123

Red Maple	631	264	109	78	1,081	921 - 1,241	969	812 - 1,126
Sugar Maple/Beech/Yellow Birch	673	261	149	88	1,171	1,021 - 1,320	1,051	914 - 1,187
Intolerant Hardwoods	514	230	105	55	904	758 - 1,051	900	745 - 1,055
Other Misc. Comm. Hardwoods	114	44	19	12	189	145 - 233	178	137 - 218
All Noncommercial Hardwoods	647	209	63	23	942	814 - 1,070	938	809 - 1,067
2006 - Total All Hardwoods	2,579	1,008	445	256	4,287	3,892 - 4,682	4,035	3,646 - 4,424
95% Confidence Interval	2,319 - 2,839	895 - 1,120	387 - 503	220 - 292	3,892 - 4,682			

Significantly Different at the 95% CI

2001 - Total All Hardwoods	2,531	897	399	208	4,035
95% Confidence Interval	2,261 - 2,801	792 - 1,001	348 - 451	174 - 242	3,646 - 4,424

All Unknown Species	-	-	-	-	-		4	0 - 11
---------------------	---	---	---	---	---	--	---	--------

2006 - Total All Species	6,633	2,495	1,123	629	10,880
95% Confidence Interval	6,024 - 7,242	2,269 - 2,722	1,018 - 1,228	568 - 690	9,988 - 11,772

Significantly Different at the 95% CI

*** Increase *** Increase

2001 - Total All Species	6,137	1,995	898	536	9,566
95% Confidence Interval	5,556 - 6,717	1,811 - 2,178	809 - 987	480 - 593	8,772 - 10,360

Table 16-1C. Southern Megaregion, number of live trees (1.0" - 4.9" DBH) on timberland by species/species group and DBH class, and DBH Class, Maine, 2006 (Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))
(In Millions of trees)

Species/Species Group	Sapling - DBH Class				2006 Species/Species Group Total	2006 95% C.I.	Significantly Different at the 95% C.I.	2001 Species/Species Group Total	2001 95% C.I.
	1.0" - 1.9"	2.0" - 2.9"	3.0" - 3.9"	4.0" - 4.9"					
Balsam Fir	148	83	39	39	309	222 - 395		343	244 - 441
Spruces	18	15	11	10	54	22 - 86		56	23 - 89
Eastern White Pine	37	25	14	10	86	46 - 126		82	47 - 118
Northern White Cedar	1	2	4	2	8	0 - 17		5	0 - 9
Hemlock	57	40	18	17	131	87 - 175		116	75 - 157
Other Misc. Softwoods	2	1	1	1	5	0 - 10		5	0 - 11
2006 - Total All Softwoods	263	166	86	77	592	470 - 715		607	477 - 736
95% Confidence Interval	199 - 327	126 - 206	64 - 109	56 - 98	470 - 715				

Significantly Different at the 95% CI

2001 - Total All Softwoods	274	162	108	63	607
95% Confidence Interval	213 - 335	121 - 202	79 - 137	44 - 82	477 - 736

Red Maple	168	76	50	43	337	253 - 420		343	257 - 430
Sugar Maple/Beech/Yellow Birch	107	43	23	20	193	138 - 248		171	120 - 222
Intolerant Hardwoods	87	33	19	5	144	77 - 211		120	64 - 177
Other Misc. Comm. Hardwoods	89	46	26	16	177	131 - 177		174	132 - 217
All Noncommercial Hardwoods	130	47	17	2	196	117 - 276		158	88 - 228
2006 - Total All Hardwoods	581	245	136	86	1,047	848 - 1,247		967	708 - 1,153
95% Confidence Interval	447 - 714	193 - 297	104 - 167	65 - 107	848 - 1,247				

Significantly Different at the 95% CI

2001 - Total All Hardwoods	537	231	117	82	967
95% Confidence Interval	406 - 668	180 - 281	90 - 143	63 - 102	780 - 1,153

All Unknown Species	-	-	-	-	-			-	
2006 - Total All Species	843	411	222	163	1,639				
95% Confidence Interval	680 - 1,006	337 - 485	180 - 265	129 - 197					

Significantly Different at the 95% CI

2001 - Total All Species	811	392	225	145	1,573
95% Confidence Interval	652 - 969	319 - 465	180 - 270	116 - 175	1,313 - 1,834

Table 16-1D. Western Megaregion, number of live trees (1.0" - 4.9" DBH) on timberland by species/species group and DBH class, and DBH Class, Maine, 2006 (Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))
(In Millions of trees)

Species/Species Group	Sapling - DBH Class				2006 Species/Species Group Total	2006 95% C.I.	Significantly Different at the 95% C.I.	2001 Species/Species Group Total	2001 95% C.I.
	1.0" - 1.9"	2.0" - 2.9"	3.0" - 3.9"	4.0" - 4.9"					
Balsam Fir	371	150	82	48	652	421 - 883		553	367 - 739
Spruces	82	38	30	15	165	107 - 224		156	103 - 209
Eastern White Pine	11	10	8	3	32	10 - 54		37	7 - 68
Northern White Cedar	5	3	2	-	9	0 - 20		5	0 - 12
Hemlock	9	12	8	9	39	18 - 59		41	19 - 63
Other Misc. Softwoods	-	-	-	-	-			1	0 - 2
2006 - Total All Softwoods	478	214	129	76	897			794	574 - 1,014
95% Confidence Interval	311 - 646	143 - 284	93 - 165	55 - 97	633 - 1,161				

Significantly Different at the 95% CI

2001 - Total All Softwoods	416	206	107	65	794
Std. Error of the Mean	0.035312	0.016248	0.007195	0.004309	0.054936
Sample Size	2,003	2,003	2,003	2,003	2,003
95% Confidence Interval	275 - 558	141 - 271	78 - 136	47 - 82	574 - 1,014

Red Maple	125	55	33	22	236	159 - 312		231	154 - 308
Sugar Maple/Beech/Yellow Birch	172	68	35	28	303	224 - 382		299	217 - 380
Intolerant Hardwoods	103	64	32	19	218	134 - 301		244	154 - 334
Other Misc. Comm. Hardwoods	40	26	15	7	87	58 - 117		93	58 - 127
All Noncommercial Hardwoods	129	57	18	7	211	150 - 271		210	150 - 271
2006 - Total All Hardwoods	569	269	133	84	1,054			1,076	856 - 1,297
95% Confidence Interval	441 - 696	207 - 331	99 - 167	60 - 107	842 - 1,267				

Significantly Different at the 95% CI

2001 - Total All Hardwoods	597	264	131	85	1,076
Std. Error of the Mean	0.035282	0.015974	0.007639	0.005676	0.054923
Sample Size	2,003	2,003	2,003	2,003	2,003
95% Confidence Interval	455 - 738	200 - 328	100 - 161	62 - 107	856 - 1,296

All Unknown Species	-	-	-	-	-			-	
2006 - Total All Species	1,047	483	262	160	1,952				
Std. Error of the Mean	0.057875	0.025987	0.013831	0.008867	0.095091				
Sample Size	2,003	2,003	2,003	2,003	2,003				
95% Confidence Interval	815 - 1,279	379 - 587	207 - 318	124 - 195	1,571 - 2,333				

Significantly Different at the 95% CI

2001 - Total All Species	1,013	470	238	149	1,870
95% Confidence Interval	792 - 1,235	368 - 573	190 - 285	118 - 180	1,514 - 2,226

Table 16-1. Statewide, number of live trees (1.0" - 4.9" DBH) on timberland by species/species group and DBH class, and DBH Class, Maine, 2006 (Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data)) (In Millions of trees)

Species/Species Group	Sapling - DBH Class				2006 Species/Species Group Total	2006 95% C.I.	Significantly Different at the 95% C.I.	2001	
	1.0" - 1.9"	2.0" - 2.9"	3.0" - 3.9"	4.0" - 4.9"				Species/Species Group Total	2001 95% C.I.
Balsam Fir	4,728	1,752	782	398	7,661	7,029 - 8,294		6,755	6,187 - 7,324
Spruces	1,070	465	267	184	1,985	1,767 - 2,203		1,664	1,485 - 1,844
Eastern White Pine	122	85	62	38	306	238 - 374		255	196 - 314
Northern White Cedar	291	118	62	61	532	419 - 645		438	342 - 534
Hemlock	215	115	52	51	432	345 - 518		375	299 - 450
Other Misc. Softwoods	21	9	16	16	62	36 - 87		67	38 - 95
2006 - Total All Softwoods	6,447	2,543	1,240	748	10,978	10,195 - 11,761		9,554	8,872 - 10,236
95% Confidence Interval	5,905 - 6,988	2,337 - 2,749	1,143 - 1,338	687 - 809	10,195 - 11,761				
Significantly Different at the 95% CI		***Increase	***Increase						
2001 - Total All Softwoods	5,849	2,027	1,011	666	9,554				
95% Confidence Interval	5,346 - 6,353	1,862 - 2,193	928 - 1,093	610 - 723	8,872 - 10,236				
Red Maple	1,228	547	278	193	2,245	2,029 - 2,462		2,086	1,869 - 2,303
Sugar Maple/Beech/Yellow Birch	1,273	484	255	179	2,192	1,987 - 2,396		1,972	1,782 - 2,163
Intolerant Hardwoods	930	436	209	107	1,683	1,483 - 1,882		1,717	1,505 - 1,929
Other Misc. Comm. Hardwoods	304	142	76	52	574	486 - 662		581	494 - 668
All Noncommercial Hardwoods	1,170	419	146	52	1,787	1,606 - 1,969		1,689	1,515 - 1,862
2006 - Total All Hardwoods	4,906	2,027	964	583	8,481	7,983 - 8,978		8,045	7,551 - 8,539
95% Confidence Interval	4,751 - 5,241	1,883 - 2,172	884 - 1,044	531 - 636	7,983 - 8,978				
Significantly Different at the 95% CI									
2001 - Total All Hardwoods	4,857	1,825	861	501	8,045				
95% Confidence Interval	4,503 - 5,211	1,687 - 1,963	790 - 933	451 - 551	7,550 - 8,539				
All Unknown Species	-	-	-	-	-			6	0 - 14
2006 - Total All Species	11,353	4,571	2,204	1,331	19,459				
95% Confidence Interval	10,699 - 12,007	4,315 - 4,827	2,079 - 2,330	1,251 - 1,412	18,517 - 20,400				
Significantly Different at the 95% CI		***Increase	***Increase	***Increase	***Increase				
2001 - Total All Species	10,711	3,854	1,872	1,168	17,605				
95% Confidence Interval	10,069 - 11,354	3,633 - 4,074	1,761 - 1,983	1,093 - 1,242	16,740 - 18,469				

Table 19A. Eastern Megaregion, net volume of growing stock trees (5.0+ inches DBH) on timberland by species/species group and diameter class grouping, Maine, 2006
(Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))
(In millions of cubic feet)

Species/Species Group	Diameter Class Grouping (inches at breast height)			2006 Species/ Species Group Total All Classes	2006 95% C.I.	Significantly Different at the 95% C.I.	2001 Species/ Species Group Total All Classes	2001 95% C.I.
	Poletimber 5.0 - 8.9	Small Sawtimber 9.0 - 14.9	Large Sawtimber 15.0 +					
Balsam Fir	317.1	102.2	2.6	421.9	348 - 496		444.9	366 - 524
Spruces	466.8	638.6	118.8	1,224.2	1,017 - 1,431		1,158.7	962 - 1,355
Eastern White Pine	106.5	146.3	277.4	530.3	385 - 675		454.3	317 - 591
Northern White Cedar	215.2	325.6	41.8	582.6	448 - 717		549.7	428 - 671
Hemlock	169.4	338.0	113.8	621.2	478 - 765		597.1	461 - 733
Other Misc. Softwoods	51.9	54.2	40.1	146.2	80 - 212		129.6	74 - 185
Sub-Total All Softwoods	1,326.9	1,605.0	594.6	3,526.4	3,093 - 3,960		3,334.1	2,920 - 3,748
	5.0 - 10.9	11.0 - 14.9	15.0 +					
Red Maple	405.5	171.2	66.1	642.7	540 - 745		634.8	536 - 734
Sugar Maple/Beech/Yellow Birch	282.6	116.9	79.8	479.3	355 - 603		520.2	390 - 651
Intolerant Hardwoods	314.5	141.5	51.6	507.6	396 - 619		535.1	416 - 654
Other Misc. Comm. Hardwoods	115.1	66.5	27.5	209.1	134 - 284		179.5	111 - 248
Sub-Total All Hardwoods	1,117.8	496.0	224.9	1,838.7	1,587 - 2,090		1,869.7	1,608 - 2,131
2006 - Total DBH Grouping	2,444.6	2,100.9	819.5	5,365.1			5,203.7	
95% Confidence Interval	2,189 - 2,700	1,838 - 2,365	652 - 987	4,789 - 5,941				
Significantly Different at the 95% Confidence Interval								
2001 - Total DBH Grouping	2,498.4	1,919.9	785.5	5,203.7				
95% Confidence Interval	2,231 - 2,766	1,672 - 2,167	620 - 951	4,637 - 5,771				

Table 19B. Northern Megaregion, net volume of growing stock trees (5.0+ inches DBH) on timberland by species/species group and diameter class grouping, Maine, 2006 (Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data)) (In millions of cubic feet)

Species/Species Group	Diameter Class Grouping (inches at breast height)			2006 Species/ Species Group Total All Classes	2006 95% C.I.	Significantly Different at the 95% C.I.	2001 Species/ Species Group Total All Classes	2001 95% C.I.
	Poletimber 5.0 - 8.9	Small Sawtimber 9.0 - 14.9	Large Sawtimber 15.0 +					
Balsam Fir	948.4	522.8	6.4	1,477.6	1,316 - 1,639		1,364.6	1,214 - 1,515
Spruces	879.4	1,130.2	277.9	2,287.5	2,013 - 2,562		2,427.1	2,133 - 2,721
Eastern White Pine	28.6	86.4	231.3	346.2	227 - 465		329.4	213 - 446
Northern White Cedar	310.1	734.7	303.8	1,348.5	1,098 - 1,599		1,262.3	1,027 - 1,498
Hemlock	44.9	141.5	123.2	309.6	219 - 400		295.9	211 - 381
Other Misc. Softwoods	80.3	49.6	25.3	155.2	94 - 217		108.4	61 - 156
Sub-Total All Softwoods	2,291.6	2,665.1	967.9	5,924.6	5,389 - 6,461		5,787.7	5,255 - 6,321
	5.0 - 10.9	11.0 - 14.9	15.0 +					
Red Maple	495.3	274.9	139.9	910.1	792 - 1,028		903.6	780 - 1,028
Sugar Maple/Beech/Yellow Birch	780.2	580.8	670.8	2,031.8	1,761 - 2,303		2,090.5	1,817 - 2,364
Intolerant Hardwoods	690.9	295.6	146.2	1,132.7	959 - 1,306		1,098.3	918 - 1,278
Other Misc. Comm. Hardwoods	102.6	49.9	24.9	177.5	128 - 227		172.3	128 - 217
Sub-Total All Hardwoods	2,069.0	1,201.1	981.8	4,252.0	3,854 - 4,650		4,264.6	3,859 - 4,670
2006 - Total DBH Grouping	4,360.7	3,866.2	1,949.7	10,176.6			10,052.2	
95% Confidence Interval	4,053 - 4,668	3,533 - 4,199	1,696 - 2,203	9,443 - 10,910				
Significantly Different at the 95% Confidence Interval								
2001 - Total DBH Grouping	4,237.4	3,866.3	1,948.5	10,052.2				
95% Confidence Interval	3,931 - 4,544	3,530 - 4,203	1,703 - 2,194	9,320 - 10,784				

Table 19C. Southern Megaregion, net volume of growing stock trees (5.0+ inches DBH) on timberland by species/species group and diameter class grouping, Maine, 2006
 (Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))
 (In millions of cubic feet)

Species/Species Group	Diameter Class Grouping (inches at breast height)			2006 Species/ Species Group Total All Classes	2006 95% C.I.	Significantly Different at the 95% C.I.	2001 Species/ Species Group Total All Classes	2001 95% C.I.
	Poletimber 5.0 - 8.9	Small Sawtimber 9.0 - 14.9	Large Sawtimber 15.0 +					
Balsam Fir	119.7	31.6	1.9	153.2	104 - 203		200.5	134 - 267
Spruces	52.3	129.4	32.4	214.0	100 - 328		201.0	96 - 306
Eastern White Pine	164.0	438.2	546.3	1,148.5	885 - 1,412		1,096.9	844 - 1,349
Northern White Cedar	20.0	5.0	-	25.0	8 - 42		26.1	8 - 44
Hemlock	105.5	282.1	143.3	530.8	380 - 682		459.1	325 - 593
Other Misc. Softwoods	12.5	27.1	3.5	43.1	7 - 79		38.2	8 - 68
Sub-Total All Softwoods	473.9	913.4	727.3	2,114.6	1,749 - 2,480		2,021.8	1,672 - 2,372
	5.0 - 10.9	11.0 - 14.9	15.0 +					
Red Maple	489.3	197.1	96.2	782.6	632 - 933		688.4	552 - 824
Sugar Maple/Beech/Yellow Birch	152.3	59.1	16.9	228.4	161 - 296		213.3	141 - 285
Intolerant Hardwoods	185.6	73.7	26.9	286.2	209 - 363		312.6	233 - 392
Other Misc. Comm. Hardwoods	318.9	210.2	178.5	707.5	567 - 848		589.1	469 - 709
Sub-Total All Hardwoods	1,146.1	540.1	318.6	2,004.7	1,707 - 2,302		1,803.3	1,530 - 2,077
2006 - Total DBH Grouping	1,620.0	1,453.4	1,045.9	4,119.3			3,825.1	
95% Confidence Interval	1,397 - 1,843	1,219 - 1,688	831 - 1,261	3,554 - 4,685				
Significantly Different at the 95% Confidence Interval								
2001 - Total DBH Grouping	1,618.8	1,307.5	898.7	3,825.1				
95% Confidence Interval	1,391 - 1,847	1,088 - 1,527	708 - 1,089	3,292 - 4,358				

Table 19D. Western Megaregion, net volume of growing stock trees (5.0+ inches DBH) on timberland by species/species group and diameter class grouping, Maine, 2006
 (Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))
 (In millions of cubic feet)

Species/Species Group	Diameter Class Grouping (inches at breast height)			2006 Species/ Species Group Total All Classes	2006 95% C.I.	Significantly Different at the 95% C.I.	2001 Species/ Species Group Total All Classes	2001 95% C.I.
	Poletimber 5.0 - 8.9	Small Sawtimber 9.0 - 14.9	Large Sawtimber 15.0 +					
Balsam Fir	186.7	121.8	9.5	317.9	229 - 407		324.9	242 - 408
Spruces	164.8	231.6	36.5	432.8	286 - 579		411.3	284 - 539
Eastern White Pine	38.8	99.9	215.2	353.9	181 - 527		329.1	167 - 491
Northern White Cedar	6.5	33.6	5.9	45.9	14 - 78		49.2	19 - 79
Hemlock	58.6	119.9	70.4	248.8	151 - 347		208.7	124 - 293
Other Misc. Softwoods	1.4	12.1	9.6	23.1	3 - 43		21.0	5 - 37
Sub-Total All Softwoods	456.7	618.8	347.0	1,422.4	1,122 - 1,723		1,344.2	1,068 - 1,621
	5.0 - 10.9	11.0 - 14.9	15.0 +					
Red Maple	252.7	138.9	38.9	430.5	330 - 531		381.6	295 - 468
Sugar Maple/Beech/Yellow Birch	323.0	246.1	167.3	736.4	560 - 913		698.7	526 - 871
Intolerant Hardwoods	308.7	107.5	48.3	464.5	324 - 605		498.3	355 - 642
Other Misc. Comm. Hardwoods	118.3	78.1	58.3	254.7	172 - 338		205.6	139 - 272
Sub-Total All Hardwoods	1,002.7	570.7	312.8	1,886.1	1,563 - 2,209		1,784.1	1,481 - 2,087
2006 - Total DBH Grouping	1,459.3	1,189.5	659.8	3,308.6			3,128.3	
95% Confidence Interval	1,227 - 1,692	986 - 1,393	471 - 849	2,790 - 3,827				

**Significantly Different at the
95% Confidence Interval**

2001 - Total DBH Grouping	1,437.7	1,102.3	588.4	3,128.3
95% Confidence Interval	1,214 - 1,661	916 - 1,288	417 - 760	2,650 - 3,607

Table 19. Statewide, net volume of growing stock trees (5.0+ inches DBH) on timberland by species/species group and diameter class grouping, Maine, 2006
 (Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))
 (In millions of cubic feet)

Species/Species Group	Diameter Class Grouping (inches at breast height)			2006 Species/ Species Group Total All Classes	2006 95% C.I.	Significantly Different at the 95% C.I.	2001 Species/ Species Group Total All Classes	2001 95% C.I.
	Poletimber 5.0 - 8.9	Small Sawtimber 9.0 - 14.9	Large Sawtimber 15.0 +					
Balsam Fir	1,571.9	778.4	20.3	2,370.6	2,182 - 2,559		2,334.9	2,151 - 2,519
Spruces	1,563.2	2,129.8	465.6	4,158.5	3,795 - 4,522		4,198.1	3,835 - 4,562
Eastern White Pine	337.9	770.8	1,270.2	2,378.9	2,023 - 2,735		2,209.6	1,869 - 2,550
Northern White Cedar	551.7	1,098.8	351.5	2,002.0	1,722 - 2,282		1,887.2	1,626 - 2,148
Hemlock	378.3	881.4	450.7	1,710.4	1,472 - 1,949		1,560.8	1,343 - 1,779
Other Misc. Softwoods	146.0	143.0	78.6	367.6	269 - 466		297.2	217 - 377
Sub-Total All Softwoods	4,549.1	5,802.2	2,636.8	12,988.1	12,302 - 13,674		12,487.7	11,822 - 13,154
	5.0 - 10.9	11.0 - 14.9	15.0 +					
Red Maple	1,642.8	782.1	341.0	2,766.0	2,552 - 2,980		2,608.4	2,405 - 2,812
Sugar Maple/Beech/Yellow Birch	1,538.1	1,002.9	934.8	3,475.8	3,144 - 3,808		3,522.6	3,188 - 3,858
Intolerant Hardwoods	1,499.7	618.2	273.1	2,390.9	2,145 - 2,637		2,444.3	2,189 - 2,700
Other Misc. Comm. Hardwoods	655.0	404.7	289.1	1,348.8	1,169 - 1,529		1,146.4	992 - 1,301
Sub-Total All Hardwoods	5,335.6	2,807.8	1,838.1	9,981.5	9,458 - 10,505		9,721.6	9,205 - 10,239
2006 - Total DBH Grouping	9,884.7	8,610.0	4,474.9	22,969.6			22,209.4	
95% Confidence Interval	9,526 - 10,243	8,193 - 9,027	4,093 - 4,857	22,119 - 23,820				

Significantly Different at the 95% Confidence Interval

2001 - Total DBH Grouping	9,792.3	8,196.0	4,221.0	22,209.4
95% Confidence Interval	9,427 - 10,157	7,789 - 8,603	3,862 - 4,580	21,379 - 23,039

Table 20A. Eastern Megaregion, net volume of growing stock trees on timberland by forest type group and stand size class, Maine, 2006
 (Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))
 (In millions of cubic feet)

Forest Type Group	Stand Size Class				2006 Forest Type Group Total	2006 95% C.I.	Significantly Different at the 95% C.I.	2001 Forest Type Group Total	2001 95% C.I.
	Large Diameter	Medium Diameter	Small Diameter	Non Stocked					
White/Red/Jack Pine Group	878.8	227.8	18.5	-	1,125.1	808 - 1,442		938.2	662 - 1,215
Spruce/Fir Group	887.8	802.0	258.6	-	1,948.4	1,590 - 2,307		2,015.0	1,644 - 2,386
Loblolly/Shortleaf Group	-	-	-	-	-			-	
Exotic Softwood Plantation Group	-	10.5	-	-	10.5	0 - 32		4.9	0 - 15
Oak/Pine Group	11.9	54.3	2.0	-	68.2	1 - 135		61.5	0 - 127
Oak/Hickory Group	30.6	31.4	3.6	-	65.5	0 - 142		64.0	0 - 153
Oak/Gum/Cypress Group	22.1	-	-	-	22.1	0 - 66		-	
Elm/Ash/Red Maple Group	15.4	13.8	18.3	-	47.6	9 - 86		62.5	9 - 116
Maple/Beech/Birch Group	505.1	894.7	154.3	-	1,554.0	1,249 - 1,859		1,539.1	1,235 - 1,843
Aspen/Birch Group	99.0	324.9	99.7	-	523.7	354 - 693		518.5	342 - 695
Nonstocked	-	-	-	-	-			-	
2006 - Stand Size Class	2,450.7	2,359.3	555.1	-	5,365.1			5,203.7	
95% Confidence Interval	1,995 - 2,907	1,991 - 2,728	441 - 669		4,789 - 5,941				
Significantly Different at the 95% Confidence Interval									
2001 - Total Stand Size Class	2,348.3	2,408.9	446.5	-	5,203.7				
95% Confidence Interval	1,907 - 2,789	2,034 - 2,784	345 - 548		4,637 - 5,771				

Table 20B. Northern Megaregion, net volume of growing stock trees on timberland by forest type group and stand size class, Maine, 2006
 (Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))
 (In millions of cubic feet)

Forest Type Group	Stand Size Class				2006 Forest Type Group Total	2006 95% C.I.	Significantly Different at the 95% C.I.	2001 Forest Type Group Total	2001 95% C.I.
	Large Diameter	Medium Diameter	Small Diameter	Non Stocked					
White/Red/Jack Pine Group	315.5	33.7	5.7	-	355.0	159 - 550		388.3	190 - 586
Spruce/Fir Group	2,094.1	1,481.7	581.3	-	4,157.1	3,623 - 4,691		4,008.9	3,480 - 4,538
Loblolly/Shortleaf Group	-	-	-	-	-			-	
Exotic Softwood Plantation Group	-	8.8	4.8	-	13.6	0 - 34		3.0	0 - 7
Oak/Pine Group	18.3	-	8.7	-	27.0	0 - 67		40.3	0 - 88
Oak/Hickory Group	18.7	-	-	-	18.7	0 - 56		27.3	0 - 66
Oak/Gum/Cypress Group	-	-	-	-	-			-	
Elm/Ash/Red Maple Group	2.3	47.8	4.6	-	54.7	9 - 100		89.1	20 - 158
Maple/Beech/Birch Group	2,584.1	1,561.9	277.9	-	4,423.9	3,925 - 4,923		4,397.8	3,893 - 4,903
Aspen/Birch Group	253.4	726.5	145.8	-	1,125.7	853 - 1,399		1,097.1	834 - 1,360
Nonstocked	-	-	-	0.8	0.8	0 - 2		0.6	0 - 1
2006 - Stand Size Class	5,286.5	3,860.4	1,028.9	0.8	10,176.6			10,052.2	
95% Confidence Interval	4,642 - 5,931	3,410 - 4,311	873 - 1,185	0 - 2	9,443 - 10,910				
Significantly Different at the 95% Confidence Interval									
2001 - Total Stand Size Class	5,573.8	3,633.5	844.4	0.6	10,052.2				
95% Confidence Interval	4,926 - 6,221	3,190 - 4,077	709 - 979	0 - 1	9,320 - 10,784				

Table 20C. Southern Megaregion, net volume of growing stock trees on timberland by forest type group and stand size class, Maine, 2006
 (Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))
 (In millions of cubic feet)

Forest Type Group	Stand Size Class				2006 Forest Type Group Total	2006 95% C.I.	Significantly Different at the 95% C.I.	2001 Forest Type Group Total	2001 95% C.I.
	Large Diameter	Medium Diameter	Small Diameter	Non Stocked					
White/Red/Jack Pine Group	1,116.2	156.6	1.0	-	1,273.8	916 - 1,632		1,125.5	802 - 1,449
Spruce/Fir Group	135.4	77.7	19.3	-	232.5	89 - 376		275.8	124 - 428
Loblolly/Shortleaf Group	-	5.2	-	-	5.2	0 - 16		-	
Exotic Softwood Plantation Group	-	-	-	-	-			-	
Oak/Pine Group	434.0	102.7	16.2	-	552.8	334 - 771		459.6	259 - 660
Oak/Hickory Group	200.7	138.0	-	-	338.7	197 - 480		258.5	132 - 385
Oak/Gum/Cypress Group	-	-	-	-	-			12.3	0 - 37
Elm/Ash/Red Maple Group	-	45.0	0.4	-	45.4	5 - 86		113.0	46 - 180
Maple/Beech/Birch Group	708.4	792.2	45.6	-	1,546.2	1,212 - 1,881		1,445.0	1,126 - 1,764
Aspen/Birch Group	47.1	52.2	25.4	-	124.6	38 - 211		135.3	42 - 229
Nonstocked	-	-	-	-	-			-	
2006 - Stand Size Class	2,641.9	1,369.6	107.9	-	4,119.3			3,825.1	
95% Confidence Interval	2,142 - 3,142	1,093 - 1,646	58 - 158		3,554 - 4,685				
Significantly Different at the 95% Confidence Interval									
2001 - Total Stand Size Class	2,262.7	1,439.1	123.2	-	3,825.1				
95% Confidence Interval	1,803 - 2,722	1,159 - 1,719	69 - 177		3,292 - 4,358				

Table 20D. Western Megaregion, net volume of growing stock trees on timberland by forest type group and stand size class, Maine, 2006
 (Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))
 (In millions of cubic feet)

Forest Type Group	Stand Size Class				2006 Forest Type Group Total	2006 95% C.I.	Significantly Different at the 95% C.I.	2001 Forest Type Group Total	2001 95% C.I.
	Large Diameter	Medium Diameter	Small Diameter	Non Stocked					
White/Red/Jack Pine Group	357.9	61.3	-	-	419.2	202 - 637		379.2	171 - 587
Spruce/Fir Group	258.5	49.6	35.9	-	344.0	167 - 521		344.0	189 - 499
Loblolly/Shortleaf Group	-	-	-	-	-			-	
Exotic Softwood Plantation Group	-	-	-	-	-			-	
Oak/Pine Group	132.6	36.0	2.4	-	171.1	37 - 305		87.7	0 - 175
Oak/Hickory Group	58.1	19.5	-	-	77.6	0 - 163		80.8	8 - 154
Oak/Gum/Cypress Group	-	-	-	-	-			15.5	0 - 46
Elm/Ash/Red Maple Group	4.5	-	-	-	4.5	0 - 13		14.6	0 - 32
Maple/Beech/Birch Group	1,026.8	751.5	53.5	-	1,831.8	1,471 - 2,192		1,704.4	1,373 - 2,036
Aspen/Birch Group	118.9	295.0	46.6	-	460.4	262 - 659		502.0	291 - 713
Nonstocked	-	-	-	-	-			-	
2006 - Stand Size Class 95% Confidence Interval	1,957.2 1,532 - 2,382	1,212.9 914 - 1,512	138.5 80 - 197	-	3,308.6 2,790 - 3,827			3,128.3	
Significantly Different at the 95% Confidence Interval									
2001 - Total Stand Size Class 95% Confidence Interval	1,515.1 1,149 - 1,881	1,487.7 1,176 - 1,800	125.6 73 - 178	-	3,128.3 2,650 - 3,607				

Table 20. Statewide, net volume of growing stock trees on timberland by forest type group and stand size class, Maine, 2006
 (Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))
 (In millions of cubic feet)

Forest Type Group	Stand Size Class				2006 Forest Type Group Total	2006 95% C.I.	Significantly Different at the 95% C.I.	2001 Forest Type Group Total	2001 95% C.I.
	Large Diameter	Medium Diameter	Small Diameter	Non Stocked					
White/Red/Jack Pine Group	2,668.5	479.4	25.2	-	3,173.1	2,625 - 3,721		2,831.1	2,329 - 3,333
Spruce/Fir Group	3,375.8	2,411.0	895.1	-	6,682.0	6,035 - 7,329		6,643.8	5,998 - 7,289
Loblolly/Shortleaf Group	-	5.2	-	-	5.2	0 - 16		-	
Exotic Softwood Plantation Group	-	19.3	4.8	-	24.1	0 - 53		7.9	0 - 19
Oak/Pine Group	596.8	193.0	29.3	-	819.1	552 - 1,086		649.1	417 - 881
Oak/Hickory Group	308.1	188.9	3.6	-	500.6	315 - 686		430.6	256 - 606
Oak/Gum/Cypress Group	22.1	-	-	-	22.1	0 - 66		27.8	0 - 67
Elm/Ash/Red Maple Group	22.2	106.7	23.3	-	152.2	80 - 225		279.3	169 - 390
Maple/Beech/Birch Group	4,824.3	4,000.3	531.4	-	9,356.0	8,675 - 10,037		9,086.4	8,417 - 9,755
Aspen/Birch Group	518.4	1,398.5	317.5	-	2,234.5	1,856 - 2,613		2,252.8	1,870 - 2,636
Nonstocked	-	-	-	0.8	0.8	0 - 2		0.6	0 - 1
2006 - Stand Size Class	12,336.3	8,802.2	1,830.3	0.8	22,969.6			22,209.4	
95% Confidence Interval	11,420 - 13,253	8,172 - 9,432	1,632 - 2,029	0 - 2	22,119 - 23,820				
Significantly Different at the 95% Confidence Interval									
2001 - Total Stand Size Class	11,699.9	8,969.1	1,539.7	0.6	22,209.4				
95% Confidence Interval	10,820 - 12,579	8,337 - 9,601	1,363 - 1,717	0 - 1	21,379 - 23,039				

Table 21A. Eastern Megaregion, net volume of growing stock trees on timberland by species/species group and stand-size class, Maine, 2006
 (Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))
 (In millions of cubic feet)

Species/Species Group	Stand Size Class				2006 Species/Species Group Total	2006 95% C.I.	Significantly Different at the 95% C.I.	2001 Species/Species Group Total	2001 95% C.I.
	Large Diameter	Medium Diameter	Small Diameter	Non Stocked					
Balsam Fir	126.9	225.4	69.6	-	421.9	349 - 496	444.9	366 - 524	
Spruces	649.5	442.0	132.7	-	1,224.2	1,017 - 1,431	1,158.7	962 - 1,355	
Eastern White Pine	278.6	184.1	67.6	-	530.3	385 - 675	454.3	317 - 591	
Northern White Cedar	265.5	238.4	78.7	-	582.6	448 - 717	549.7	428 - 671	
Hemlock	425.1	151.2	44.9	-	621.2	478 - 765	597.1	461 - 733	
Other Misc. Softwoods	58.8	78.2	9.2	-	146.2	80 - 212	129.6	74 - 185	
Sub-Total All Softwoods	1,804.5	1,319.2	402.7	-	3,526.4	3,093 - 3,960	3,334.1	2,920 - 3,748	
Red Maple	254.1	337.5	51.1	-	642.7	540 - 745	634.8	536 - 734	
Sugar Maple/Beech/Yellow Birch	188.1	260.0	31.2	-	479.3	355 - 603	520.2	390 - 651	
Intolerant Hardwoods	139.4	310.5	57.6	-	507.6	396 - 619	535.1	416 - 654	
Other Misc. Comm. Hardwoods	64.6	132.1	12.5	-	209.1	134 - 284	179.5	111 - 248	
Sub-Total All Hardwoods	646.2	1,040.1	152.4	-	1,838.7	1,587 - 2,090	1,869.7	1,608 - 2,131	
2006 - Total Stand Size Class	2,450.7	2,359.3	555.1	-	5,365.1		5,203.7		
95% Confidence Interval	1,995 - 2,907	1,991 - 2,728	441 - 669		4,789 - 5,941				
Significantly Different at the 95% Confidence Interval									
2001 - Total Stand Size Class	2,348.3	2,408.9	446.5	-	5,203.7				
95% Confidence Interval	1,907 - 2,789	2,034 - 2,784	345 - 548		4,637 - 5,771				

Table 21B. Northern Megaregion, net volume of growing stock trees on timberland by species/species group and stand-size class, Maine, 2006
 (Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))
 (In millions of cubic feet)

Species/Species Group	Stand Size Class				Non Stocked	2006 Species/Species Group Total	2006 95% C.I.	Significantly Different at the 95% C.I.	2001 Species/Species Group Total	2001 95% C.I.
	Large Diameter	Medium Diameter	Small Diameter							
Balsam Fir	565.1	704.3	207.4	0.8	1,477.6	1,316 - 1,639		1,364.6	1,214 - 1,515	
Spruces	1,175.3	834.6	277.5	-	2,287.5	2,013 - 2,562		2,427.1	2,133 - 2,721	
Eastern White Pine	208.6	85.5	52.1	-	346.2	227 - 465		329.4	213 - 446	
Northern White Cedar	855.9	348.7	143.9	-	1,348.5	1,098 - 1,599		1,262.3	1,027 - 1,498	
Hemlock	238.3	57.8	13.4	-	309.6	219 - 400		295.9	211 - 381	
Other Misc. Softwoods	45.9	89.8	19.4	-	155.2	94 - 217		108.4	61 - 156	
Sub-Total All Softwoods	3,089.3	2,120.8	713.8	0.8	5,924.6	5,389 - 6,461		5,787.7	5,255 - 6,321	
Red Maple	410.5	426.9	72.7	-	910.1	792 - 1,028		903.6	780 - 1,028	
Sugar Maple/Beech/Yellow Birch	1,338.5	594.2	99.1	-	2,031.8	1,761 - 2,303		2,090.5	1,817 - 2,364	
Intolerant Hardwoods	365.8	634.7	132.2	-	1,132.7	959 - 1,306		1,098.3	918 - 1,278	
Other Misc. Comm. Hardwoods	82.3	83.9	11.2	-	177.5	128 - 227		172.3	128 - 217	
Sub-Total All Hardwoods	2,197.2	1,739.7	315.1	-	4,252.0	3,854 - 4,650		4,264.6	3,859 - 4,670	
2006 - Total Stand Size Class	5,286.5	3,860.4	1,028.9	0.8	10,176.6			10,052.2		
95% Confidence Interval	4,642 - 5,931	3,410 - 4,311	873 - 1,185	0 - 2	9,443 - 10,910					
Significantly Different at the 95% Confidence Interval										
2001 - Total Stand Size Class	5,573.8	3,633.5	844.4	0.6	10,052.2					
95% Confidence Interval	4,926 - 6,221	3,190 - 4,077	709 - 979	0 - 1	9,320 - 10,784					

Table 21C. Southern Megaregion, net volume of growing stock trees on timberland by species/species group and stand-size class, Maine, 2006
 (Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))
 (In millions of cubic feet)

Species/Species Group	Stand Size Class				2006 Species/Species Group Total	2006 95% C.I.	Significantly Different at the 95% C.I.	2001 Species/Species Group Total	2001 95% C.I.
	Large Diameter	Medium Diameter	Small Diameter	Non Stocked					
Balsam Fir	52.8	83.5	16.8	-	153.2	104 - 203	200.5	134 - 267	
Spruces	147.6	52.5	14.0	-	214.0	100 - 328	201.0	96 - 306	
Eastern White Pine	928.6	207.8	12.1	-	1,148.5	885 - 1,412	1,096.9	844 - 1,349	
Northern White Cedar	7.9	14.3	2.7	-	25.0	8 - 42	26.1	8 - 44	
Hemlock	411.5	115.3	4.0	-	530.8	380 - 682	459.1	325 - 593	
Other Misc. Softwoods	35.0	7.1	0.9	-	43.1	7 - 79	38.2	8 - 68	
Sub-Total All Softwoods	1,583.4	480.6	50.6	-	2,114.6	1,749 - 2,480	2,021.8	1,672 - 2,372	
Red Maple	353.6	407.2	21.8	-	782.6	632 - 933	688.4	552 - 824	
Sugar Maple/Beech/Yellow Birch	105.6	114.1	8.7	-	228.4	161 - 296	213.3	141 - 285	
Intolerant Hardwoods	163.7	112.4	10.1	-	286.2	209 - 363	312.6	233 - 392	
Other Misc. Comm. Hardwoods	435.5	255.4	16.7	-	707.5	567 - 848	589.1	469 - 709	
Sub-Total All Hardwoods	1,058.5	889.0	57.2	-	2,004.7	1,707 - 2,302	1,803.3	1,530 - 2,077	
2006 - Total Stand Size Class	2,641.9	1,369.6	107.9	-	4,119.3		3,825.1		
95% Confidence Interval	2,142 - 3,142	1,093 - 1,646	58 - 158		3,554 - 4,685				
Significantly Different at the 95% Confidence Interval									
2001- Total Stand Size Class	2,262.7	1,439.1	123.2	-	3,825.1				
95% Confidence Interval	1,803 - 2,722	1,159 - 1,719	69 - 177		3,292 - 4,358				

Table 21D. Western Megaregion, net volume of growing stock trees on timberland by species/species group and stand-size class, Maine, 2006
 (Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))
 (In millions of cubic feet)

Species/Species Group	Stand Size Class				2006 Species/Species Group Total	2006 95% C.I.	Significantly Different at the 95% C.I.	2001 Species/Species Group Total	2001 95% C.I.
	Large Diameter	Medium Diameter	Small Diameter	Non Stocked					
Balsam Fir	135.2	140.7	42.0	-	317.9	229 - 407	324.9	242 - 408	
Spruces	289.9	116.2	26.7	-	432.8	286 - 579	411.3	284 - 539	
Eastern White Pine	271.5	78.1	4.2	-	353.9	181 - 527	329.1	167 - 491	
Northern White Cedar	27.8	18.2	-	-	45.9	14 - 78	49.2	19 - 79	
Hemlock	179.2	67.2	2.4	-	248.8	151 - 347	208.7	124 - 293	
Other Misc. Softwoods	17.3	4.9	0.9	-	23.1	3 - 43	21.0	5 - 37	
Sub-Total All Softwoods	921.0	425.3	76.2	-	1,422.4	1,122 - 1,723	1,344.2	1,068 - 1,621	
Red Maple	225.5	189.9	15.1	-	430.5	330 - 531	381.6	295 - 468	
Sugar Maple/Beech/Yellow Birch	491.8	231.8	12.8	-	736.4	560 - 913	698.7	526 - 871	
Intolerant Hardwoods	167.5	269.5	27.6	-	464.5	324 - 605	498.3	355 - 642	
Other Misc. Comm. Hardwoods	151.4	96.4	6.8	-	254.7	172 - 338	205.6	139 - 272	
Sub-Total All Hardwoods	1,036.3	787.6	62.3	-	1,886.1	1,563 - 2,209	1,784.1	1,481 - 2,087	
2006 - Total Stand Size Class	1,957.2	1,212.9	138.5	-	3,308.6		3,128.3		
95% Confidence Interval	1,532 - 2,382	914 - 1,512	80 - 197		2,790 - 3,827				
Significantly Different at the 95% Confidence Interval									
2001 - Total Stand Size Class	1,515.1	1,487.7	125.6	-	3,128.3				
95% Confidence Interval	1,149 - 1,881	1,176 - 1,800	73 - 178		2,650 - 3,607				

Table 21. Statewide, net volume of growing stock trees on timberland by species/species group and stand-size class, Maine, 2006
 (Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))
 (In millions of cubic feet)

Species/Species Group	Stand Size Class				2006 Species/Species Group Total	2006 95% C.I.	Significantly Different at the 95% C.I.	2001 Species/Species Group Total	2001 95% C.I.
	Large Diameter	Medium Diameter	Small Diameter	Non Stocked					
Balsam Fir	880.1	1,153.9	335.8	0.8	2,370.6	2,182 - 2,559	2,334.9	2,151 - 2,519	
Spruces	2,262.3	1,445.3	450.9	-	4,158.5	3,795 - 4,522	4,198.1	3,835 - 4,562	
Eastern White Pine	1,687.3	555.5	136.1	-	2,378.9	2,023 - 2,735	2,209.6	1,869 - 2,550	
Northern White Cedar	1,157.1	619.6	225.3	-	2,002.0	1,722 - 2,282	1,887.2	1,626 - 2,148	
Hemlock	1,254.2	391.5	64.7	-	1,710.4	1,472 - 1,949	1,560.8	1,343 - 1,779	
Other Misc. Softwoods	157.1	180.1	30.4	-	367.6	269 - 466	297.2	217 - 377	
Sub-Total All Softwoods	7,398.1	4,345.9	1,243.3	0.8	12,988.1	12,302 - 13,674	12,487.7	11,822 - 13,154	
Red Maple	1,243.8	1,361.5	160.6	-	2,766.0	2,552 - 2,980	2,608.4	2,405 - 2,812	
Sugar Maple/Beech/Yellow Birch	2,124.1	1,200.0	151.7	-	3,475.8	3,144 - 3,808	3,522.6	3,188 - 3,858	
Intolerant Hardwoods	836.4	1,327.0	227.5	-	2,390.9	2,145 - 2,637	2,444.3	2,189 - 2,700	
Other Misc. Comm. Hardwoods	733.8	567.8	47.2	-	1,348.8	1,169 - 1,529	1,146.4	992 - 1,301	
Sub-Total All Hardwoods	4,938.2	4,456.4	586.9	-	9,981.5	9,458 - 10,505	9,721.6	9,205 - 10,239	
2006 - Total Stand Size Class	12,336.3	8,802.2	1,830.3	0.8	22,969.6		22,209.4		
95% Confidence Interval	11,420 - 13,253	8,172 - 9,432	1,632 - 2,029	0 - 2	22,119 - 23,820				
Significantly Different at the 95% Confidence Interval									
2001- Total Stand Size Class	11,699.9	8,969.1	1,539.7	0.6	22,209.4				
95% Confidence Interval	10,820 - 12,579	8,337 - 9,601	1,363 - 1,717	0 - 1	21,379 - 23,039				

Table 23A. Eastern Megaregion, net volume of all live, commercial tree species, pulpwood quality, growing stock, and sawtimber trees on timberland by species group and ownership class, Maine, 2006
(Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))

Species Group	Public Ownership	Forest Industry	Corporate Investor	Non-Industrial Private	2006 All Classes Total	2006 95% C.I.	Significantly Different at the 95% C.I.	2001 All Classes Total	2001 95% C.I.
All Live: (In Millions of Cubic Feet)									
Softwoods	198.6	599.6	1,475.3	1,441.3	3,714.8	3,264 - 4,166		3,576.3	3,140 - 4,013
Hardwoods	83.8	384.2	595.6	987.5	2,051.0	1,781 - 2,321		2,043.2	1,766 - 2,321
Total - All Live	282.4	983.7	2,070.9	2,428.8	5,765.8	5,157 - 6,374		5,619.4	5,018 - 6,221
Commercial Tree Species: (In Millions of Cubic Feet)									
Softwoods	198.6	599.6	1,475.3	1,441.3	3,714.8	3,264 - 4,166		3,576.3	3,140 - 4,013
Hardwoods	83.1	382.4	583.8	971.2	2,020.5	1,752 - 2,288		2,010.3	1,735 - 2,285
Total - Commercial Trees	281.6	982.0	2,059.1	2,412.5	5,735.2	5,129 - 6,342		5,586.6	4,988 - 6,185
Pulpwood Quality: (In Millions of Cubic Feet)									
Softwoods	198.3	597.7	1,468.0	1,435.1	3,699.2	3,250 - 4,149		3,547.0	3,113 - 3,981
Hardwoods	82.9	376.5	582.3	961.4	2,003.1	1,737 - 2,269		1,967.9	1,697 - 2,239
Total - Pulpwood Quality	281.2	974.2	2,050.4	2,396.5	5,702.3	5,099 - 6,306		5,514.9	4,922 - 6,108
Growing Stock: (In Millions of Cubic Feet)									
Softwoods	190.5	582.5	1,407.6	1,345.9	3,526.4	3,093 - 3,960		3,334.1	2,920 - 3,748
Hardwoods	71.2	346.6	537.4	883.5	1,838.7	1,587 - 2,090		1,869.7	1,608 - 2,131
Total - Growing Stock	261.7	929.0	1,944.9	2,229.4	5,365.1	4,789 - 5,941		5,203.7	4,637 - 5,771
Sawtimber: (In Millions of Board Feet)									
Softwoods	572.8	1,398.9	3,200.5	3,568.9	8,741.1	7,433 - 10,049		7,655.0	6,458 - 8,852
Hardwoods	122.0	780.7	971.6	1,233.6	3,107.9	2,496 - 3,720		3,005.4	2,392 - 3,619
Total - Sawtimber	694.9	2,179.6	4,172.1	4,802.5	11,849.0	10,258 - 13,440		10,660.4	9,171 - 12,150

Table 23B. Northern Megaregion, net volume of all live, commercial tree species, pulpwood quality, growing stock, and sawtimber trees on timberland by species group and ownership class, Maine, 2006
(Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))

Species Group	Public Ownership	Forest Industry	Corporate Investor	Non-Industrial Private	2006 All Classes Total	2006 95% C.I.	Significantly Different at the 95% C.I.	2001 All Classes Total	2001 95% C.I.
All Live:		(In Millions of Cubic Feet)							
Softwoods	381.9	1,660.7	2,992.1	1,090.6	6,125.4	5,575 - 6,675		5,976.2	5,431 - 6,522
Hardwoods	270.7	1,087.8	2,253.7	1,037.7	4,649.9	4,224 - 5,075		4,609.0	4,180 - 5,038
Total - All Live	652.6	2,748.6	5,245.7	2,128.3	10,775.2	10,010 - 11,540		10,585.2	9,825 - 11,345
Commercial Tree Species:		(In Millions of Cubic Feet)							
Softwoods	381.9	1,660.7	2,992.1	1,090.6	6,125.4	5,575 - 6,675		5,976.2	5,431 - 6,522
Hardwoods	270.2	1,074.3	2,232.8	1,019.6	4,596.9	4,175 - 5,019		4,550.8	4,125 - 4,976
Total - Commercial Trees	652.1	2,735.0	5,224.9	2,110.3	10,722.2	9,960 - 11,484		10,527.0	9,770 - 11,284
Pulpwood Quality:		(In Millions of Cubic Feet)							
Softwoods	381.4	1,649.9	2,977.1	1,083.4	6,091.8	5,545 - 6,639		5,935.3	5,393 - 6,477
Hardwoods	266.3	1,058.7	2,210.7	1,012.7	4,548.5	4,130 - 4,967		4,477.6	4,057 - 4,898
Total - Pulpwood Quality	647.7	2,708.6	5,187.8	2,096.1	10,640.3	9,883 - 11,398		10,412.9	9,663 - 11,163
Growing Stock:		(In Millions of Cubic Feet)							
Softwoods	374.1	1,616.6	2,905.7	1,028.2	5,924.6	5,389 - 6,461		5,787.7	5,255 - 6,321
Hardwoods	247.1	985.2	2,063.0	956.7	4,252.0	3,854 - 4,650		4,264.6	3,859 - 4,670
Total - Growing Stock	621.2	2,601.8	4,968.7	1,984.9	10,176.6	9,443 - 10,910		10,052.2	9,320 - 10,784
Sawtimber:		(In Millions of Board Feet)							
Softwoods	969.0	4,150.5	7,123.0	2,225.8	14,468.2	12,814 - 16,123		13,877.6	12,304 - 15,451
Hardwoods	591.2	2,134.1	5,026.7	1,651.6	9,403.6	8,249 - 10,558		9,569.6	8,390 - 10,479
Total - Sawtimber	1,560.2	6,284.6	12,149.6	3,877.3	23,871.8	21,712 - 26,032		23,447.2	21,351 - 25,543

Table 23C. Southern Megaregion, net volume of all live, commercial tree species, pulpwood quality, growing stock, and sawtimber trees on timberland by species group and ownership class, Maine, 2006
(Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))

Species Group	Public Ownership	Forest Industry	Corporate Investor	Non-Industrial Private	2006 All Classes Total	2006 95% C.I.	Significantly Different at the 95% C.I.	2001 All Classes Total	2001 95% C.I.
All Live: (In Millions of Cubic Feet)									
Softwoods	161.2	4.3	121.4	2,011.7	2,298.7	1,911 - 2,687		2,154.6	1,790 - 2,519
Hardwoods	136.7	1.0	77.3	1,943.9	2,158.9	1,844 - 2,474		1,971.9	1,679 - 2,265
Total - All Live	297.9	5.3	198.8	3,955.7	4,457.6	3,857 - 5,059		4,126.4	3,561 - 4,689
Commercial Tree Species: (In Millions of Cubic Feet)									
Softwoods	161.2	4.3	121.4	2,011.7	2,298.7	1,911 - 2,687		2,154.6	1,790 - 2,519
Hardwoods	135.8	1.0	76.5	1,930.1	2,143.4	1,830 - 2,457		1,945.2	1,655 - 2,236
Total - Commercial Trees	297.0	5.3	198.0	3,941.9	4,442.1	3,843 - 5,042		4,099.8	3,539 - 4,660
Pulpwood Quality: (In Millions of Cubic Feet)									
Softwoods	161.0	4.3	121.4	2,009.3	2,296.1	1,908 - 2,684		2,151.0	1,786 - 2,516
Hardwoods	135.8	1.0	76.5	1,926.6	2,139.9	1,827 - 2,453		1,924.8	1,637 - 2,213
Total - Pulpwood Quality	296.9	5.3	197.9	3,935.9	4,436.0	3,837 - 5,035		4,075.9	3,518 - 4,634
Growing Stock: (In Millions of Cubic Feet)									
Softwoods	153.7	4.3	108.3	1,848.3	2,114.6	1,749 - 2,480		2,021.8	1,672 - 2,372
Hardwoods	129.9	0.9	66.1	1,807.8	2,004.7	1,707 - 2,302		1,803.3	1,530 - 2,077
Total - Growing Stock	283.6	5.2	174.4	3,656.1	4,119.3	3,554 - 4,685		3,825.1	3,292 - 4,358
Sawtimber: (In Millions of Board Feet)									
Softwoods	500.2	9.1	352.7	5,875.8	6,737.8	5,421 - 8,054		6,291.5	5,055 - 7,528
Hardwoods	200.5	-	124.4	3,199.2	3,524.0	2,841 - 4,207		3,022.0	2,409 - 3,635
Total - Sawtimber	700.7	9.1	477.1	9,075.0	10,261.9	8,581 - 11,942		9,313.5	7,741 - 10,886

Table 23D. Western Megaregion, net volume of all live, commercial tree species, pulpwood quality, growing stock, and sawtimber trees on timberland by species group and ownership class, Maine, 2006
(Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))

Species Group	Public Ownership	Forest Industry	Corporate Investor	Non-Industrial Private	2006 All Classes Total	2006 95% C.I.	Significantly Different at the 95% C.I.	2001 All Classes Total	2001 95% C.I.
All Live:		(In Millions of Cubic Feet)							
Softwoods	68.4	120.5	590.9	686.3	1,466.0	1,159 - 1,773		1,392.4	1,108 - 1,677
Hardwoods	210.3	165.1	755.8	902.5	2,033.6	1,692 - 2,375		1,949.5	1,624 - 2,275
Total - All Live	278.7	285.5	1,346.6	1,588.8	3,499.7	2,959 - 4,040		3,341.9	2,838 - 3,846
Commercial Tree Species:		(In Millions of Cubic Feet)							
Softwoods	68.4	120.5	590.9	686.3	1,466.0	1,159 - 1,773		1,392.4	1,108 - 1,677
Hardwoods	209.5	162.8	751.8	900.6	2,024.8	1,684 - 2,365		1,937.1	1,614 - 2,261
Total - Commercial Trees	277.9	283.3	1,342.7	1,587.0	3,490.8	2,951 - 4,030		3,329.5	2,827 - 3,832
Pulpwood Quality:		(In Millions of Cubic Feet)							
Softwoods	68.4	120.4	590.4	684.8	1,463.9	1,158 - 1,770		1,385.6	1,103 - 1,668
Hardwoods	207.8	161.7	743.8	896.4	2,009.7	1,671 - 2,348		1,920.3	1,599 - 2,241
Total - Pulpwood Quality	276.1	282.1	1,334.1	1,581.2	3,473.6	2,936 - 4,011		3,305.8	2,806 - 3,805
Growing Stock:		(In Millions of Cubic Feet)							
Softwoods	67.1	117.7	577.6	660.1	1,422.4	1,122 - 1,723		1,344.2	1,068 - 1,621
Hardwoods	195.8	148.2	675.8	866.2	1,886.1	1,563 - 2,209		1,784.1	1,481 - 2,087
Total - Growing Stock	263.0	265.9	1,253.4	1,526.3	3,308.6	2,790 - 3,827		3,128.3	2,650 - 3,607
Sawtimber:		(In Millions of Board Feet)							
Softwoods	197.6	298.8	1,422.8	2,150.4	4,069.6	3,028 - 5,111		3,681.9	2,735 - 4,629
Hardwoods	505.8	269.9	1,345.8	1,547.4	3,668.9	2,896 - 4,442		3,359.6	2,627 - 4,092
Total - Sawtimber	703.4	568.7	2,768.6	3,697.8	7,738.5	6,295 - 9,182		7,041.5	5,727 - 8,356

Table 23. Statewide, net volume of all live, commercial tree species, pulpwood quality, growing stock, and sawtimber trees on timberland by species group and ownership class, Maine, 2006
(Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))

Species Group	Public Ownership	Forest Industry	Corporate Investor	Non-Industrial Private	2006 All Classes Total	2006 95% C.I.	Significantly Different at the 95% C.I.	2001 All Classes Total	2001 95% C.I.
All Live:		(In Millions of Cubic Feet)							
Softwoods	810.1	2,385.1	5,179.7	5,230.0	13,604.8	12,899 - 14,311		13,099.4	12,414 - 13,784
Hardwoods	701.4	1,638.1	3,682.4	4,871.6	10,893.5	10,345 - 11,442		10,573.6	10,031 - 11,117
Total - All Live	1,511.5	4,023.1	8,862.1	10,101.6	24,498.3	23,620 - 25,377		23,673.0	22,816 - 24,529
Commercial Tree Species:		(In Millions of Cubic Feet)							
Softwoods	810.1	2,385.1	5,179.7	5,230.0	13,604.9	12,899 - 14,311		13,099.4	12,414 - 13,784
Hardwoods	698.5	1,620.5	3,644.9	4,821.6	10,785.5	10,238 - 11,333		10,443.5	9,903 - 10,984
Total - Commercial Trees	1,508.6	4,005.6	8,824.6	10,051.6	24,390.4	23,513 - 25,268		23,542.9	22,688 - 24,398
Pulpwood Quality:		(In Millions of Cubic Feet)							
Softwoods	809.2	2,372.3	5,156.9	5,212.6	13,551.0	12,848 - 14,254		13,019.0	12,337 - 13,701
Hardwoods	692.8	1,597.9	3,613.3	4,797.2	10,701.1	10,157 - 11,245		10,290.6	9,755 - 10,826
Total - Pulpwood Quality	1,501.9	3,970.2	8,770.2	10,009.8	24,252.1	23,378 - 25,126		23,309.5	22,460 - 24,159
Growing Stock:		(In Millions of Cubic Feet)							
Softwoods	785.5	2,321.1	4,999.1	4,882.4	12,988.1	12,302 - 13,674		12,487.7	11,822 - 13,154
Hardwoods	644.0	1,480.8	3,342.3	4,514.3	9,981.5	9,458 - 10,505		9,721.6	9,205 - 10,239
Total - Growing Stock	1,429.5	3,801.9	8,341.4	9,396.8	22,969.6	22,119 - 23,820		22,209.4	21,379 - 23,039
Sawtimber:		(In Millions of Board Feet)							
Softwoods	2,239.7	5,857.3	12,099.0	13,820.9	34,016.7	31,640 - 36,393		31,506.0	29,279 - 33,733
Hardwoods	1,419.5	3,184.7	7,468.4	7,631.8	19,704.4	18,207 - 21,202		18,956.6	17,472 - 20,441
Total - Sawtimber	3,659.2	9,042.0	19,567.4	21,452.6	53,721.1	50,877 - 56,565		50,462.6	47,756 - 53,169

Table 27A. Eastern Megaregion, net volume of sawtimber trees (9.0+ inches DBH) on timberland by species/species group and diameter class grouping, Maine, 2006
 (Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))
 (In millions of board feet)

Species/Species Group	Small Sawtimber	Large Sawtimber	2006		Significantly Different at the 95% C.I.	2001	
	Diameter Class (inches at breast height)		Species/Species Group	2006 95% C.I.		Species/Species Group	2001 95% C.I.
	9.0 - 14.9	15.0+	Total All Classes			Total All Classes	
Balsam Fir	395.5	12.9	408.4	270 - 547		447.2	319 - 576
Spruces	2,687.5	579.9	3,267.3	2,574 - 3,960		2,746.3	2,158 - 3,334
Eastern White Pine	556.3	1,310.4	1,866.7	1,293 - 2,440		1,723.4	1,125 - 2,322
Northern White Cedar	1,022.3	151.9	1,174.2	860 - 1,489		935.7	681 - 1,190
Hemlock	1,204.2	439.4	1,643.6	1,215 - 2,072		1,476.6	1,081 - 1,872
Other Misc. Softwoods	201.4	179.3	380.8	178 - 584		325.7	148 - 504
Sub-Total All Softwoods	6,067.2	2,673.9	8,741.1	7,433 - 10,049		7,655.0	6,458 - 8,852
	11.0 - 14.9	15.0+					
Red Maple	701.9	298.2	1,000.1	764 - 1,237		906.5	682 - 1,131
Sugar Maple/Beech/Yellow Birch	502.0	373.5	875.5	526 - 1,225		928.4	582 - 1,275
Intolerant Hardwoods	617.8	226.7	844.5	568 - 1,121		883.3	596 - 1,171
Other Misc. Comm. Hardwoods	269.6	118.2	387.8	183 - 592		287.3	122 - 453
Sub-Total All Hardwoods	2,091.4	1,016.5	3,107.9	2,496 - 3,720		3,005.4	2,392 - 3,619
2006 - Total DBH Grouping	8,158.7	3,690.4	11,849.0			10,660.4	
95% Confidence Interval	7,119 - 9,199	2,915 - 4,466	10,258 - 13,440				

Significantly Different at the 95% Confidence Interval

2000 - Total DBH Grouping	7,136.0	3,524.4	10,660.4
95% Confidence Interval	6,193 - 8,079	2,744 - 4,305	9,171 - 12,150

Table 27B. Northern Megaregion, net volume of sawtimber trees (9.0+ inches DBH) on timberland by species/species group and diameter class grouping, Maine, 2006
(Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))
(In millions of board feet)

Species/Species Group	Diameter Class (inches at breast height)		Species/Species Group Total All Classes	2006 95% C.I.	Different at the 95% C.I.	Species/Species Group Total All Classes	2001 95% C.I.
	9.0 - 14.9	15.0+					
Balsam Fir	2,058.5	32.1	2,090.6	1,756 - 2,426		2,050.4	1,704 - 2,397
Spruces	4,726.5	1,379.7	6,106.2	5,186 - 7,027		6,278.7	5,365 - 7,192
Eastern White Pine	354.2	1,126.0	1,480.2	948 - 2,013		1,424.1	905 - 1,944
Northern White Cedar	2,309.0	1,168.1	3,477.0	2,753 - 4,201		2,989.5	2,365 - 3,614
Hemlock	518.1	501.2	1,019.4	696 - 1,342		882.7	608 - 1,157
Other Misc. Softwoods	183.3	111.5	294.7	151 - 439		252.1	112 - 393
Sub-Total All Softwoods	10,149.7	4,318.5	14,468.2	12,814 - 16,123		13,877.6	12,304 - 15,451
	11.0 - 14.9	15.0+					
Red Maple	1,097.0	639.8	1,736.8	1,413 - 2,061		1,793.1	1,427 - 2,159
Sugar Maple/Beech/Yellow Birch	2,361.5	3,033.6	5,395.1	4,503 - 6,288		5,552.4	4,673 - 6,432
Intolerant Hardwoods	1,258.7	679.2	1,937.9	1,502 - 2,374		1,913.2	1,434 - 2,392
Other Misc. Comm. Hardwoods	214.6	119.2	333.8	166 - 502		310.9	174 - 448
Sub-Total All Hardwoods	4,931.7	4,471.8	9,403.6	8,249 - 10,558		9,569.6	8,390 - 10,749
2006 - Total DBH Grouping	15,081.4	8,790.3	23,871.8			23,447.2	
95% Confidence Interval	13,773 - 16,390	7,618 - 9,963	21,712 - 26,032				

Significantly Different at the 95% Confidence Interval

2000 - Total DBH Grouping	14,735.6	8,711.5	23,447.2
95% Confidence Interval	13,440 - 16,031	7,587 - 9,836	21,351 - 25,543

Table 27C. Southern Megaregion, net volume of sawtimber trees (9.0+ inches DBH) on timberland by species/species group and diameter class grouping, Maine, 2006
(Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))
(In millions of board feet)

Species/Species Group	Diameter Class (inches at breast height)		Species/Species Group Total All Classes	2006 95% C.I.	Different at the 95% C.I.	Species/Species Group Total All Classes	2001 95% C.I.
	9.0 - 14.9	15.0+					
Balsam Fir	123.2	8.1	131.2	48 - 214		198.9	64 - 334
Spruces	544.7	159.6	704.3	285 - 1,124		585.1	229 - 941
Eastern White Pine	1,674.5	2,530.0	4,204.5	3,169 - 5,240		4,046.7	3,048 - 5,045
Northern White Cedar	14.0	-	14.0	1 - 28		17.8	0 - 36
Hemlock	1,009.5	559.5	1,569.0	1,072 - 2,066		1,358.9	913 - 1,805
Other Misc. Softwoods	99.0	15.8	114.8	21 - 209		84.1	18 - 150
Sub-Total All Softwoods	3,464.9	3,272.9	6,737.8	5,421 - 8,054		6,291.5	5,055 - 7,528
	11.0 - 14.9	15.0+					
Red Maple	774.0	383.3	1,157.3	836 - 1,479		965.0	652 - 1,278
Sugar Maple/Beech/Yellow Birch	251.2	67.8	318.9	182 - 456		293.8	153 - 435
Intolerant Hardwoods	309.1	126.7	435.8	236 - 635		522.0	303 - 741
Other Misc. Comm. Hardwoods	806.6	805.5	1,612.1	1,179 - 2,046		1,241.2	891 - 1,592
Sub-Total All Hardwoods	2,140.8	1,383.2	3,524.0	2,841 - 4,207		3,022.0	2,409 - 3,635
2006 - Total DBH Grouping	5,605.7	4,656.1	10,261.9			9,313.5	
95% Confidence Interval	4,690 - 8,521	3,674 - 5,638	8,581 - 11,942				

**Significantly Different at the
95% Confidence Interval**

2000 - Total DBH Grouping	5,153.7	4,159.8	9,313.5
95% Confidence Interval	4,277 - 6,030	3,263 - 5,056	7,741 - 10,886

Table 27D. Western Megaregion, net volume of sawtimber trees (9.0+ inches DBH) on timberland by species/species group and diameter class grouping, Maine, 2006
(Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data))
(In millions of board feet)

Species/Species Group	Diameter Class (inches at breast height)		Species/Species Group Total All Classes	2006 95% C.I.	Different at the 95% C.I.	Species/Species Group Total All Classes	2001 95% C.I.
	9.0 - 14.9	15.0+					
Balsam Fir	498.8	47.6	546.4	313 - 780		573.4	376 - 770
Spruces	965.2	176.4	1,141.6	716 - 1,567		1,006.5	666 - 1,347
Eastern White Pine	408.8	1,043.9	1,452.7	673 - 2,232		1,329.3	593 - 2,066
Northern White Cedar	103.8	23.0	126.8	38 - 216		126.7	48 - 206
Hemlock	420.4	281.0	701.4	409 - 994		558.5	320 - 797
Other Misc. Softwoods	51.1	49.4	100.6	8 - 194		87.6	14 - 161
Sub-Total All Softwoods	2,448.1	1,621.5	4,069.6	3,028 - 5,111		3,681.9	2,735 - 4,629
	11.0 - 14.9	15.0+					
Red Maple	549.7	168.9	718.7	486 - 951		562.1	371 - 753
Sugar Maple/Beech/Yellow Birch	984.0	708.7	1,692.7	1,199 - 2,186		1,564.4	1,083 - 2,046
Intolerant Hardwoods	475.7	218.2	693.9	401 - 987		809.5	477 - 1,142
Other Misc. Comm. Hardwoods	307.1	256.6	563.6	320 - 807		423.5	238 - 609
Sub-Total All Hardwoods	2,316.4	1,352.5	3,668.9	2,896 - 4,442		3,359.6	2,627 - 4,092
2006 - Total DBH Grouping	4,764.5	2,974.0	7,738.5			7,041.5	
95% Confidence Interval	3,944 - 5,585	2,099 - 3,849	6,295 - 9,182				

**Significantly Different at the
95% Confidence Interval**

2000 - Total DBH Grouping	4,413.8	2,627.7	7,041.5
95% Confidence Interval	3,664 - 5,163	1,826 - 3,429	5,727 - 8,356

Table 27. Statewide, net volume of sawtimber trees (9.0+ inches DBH) on timberland by species/species group and diameter class grouping, Maine, 2006 (Based on combined Panel #1 (2004 data), Panel #2 (2005 data), and Panel #3 (2006 data)) (In millions of board feet)

Species/Species Group	Diameter Class (inches at breast height)		Species/Species Group Total All Classes	2006 95% C.I.	Different at the 95% C.I.	Species/Species Group Total All Classes	2001 95% C.I.
	9.0 - 14.9	15.0+					
Balsam Fir	3,076.0	100.7	3,176.7	2,750 - 3,604		3,269.9	2,844 - 3,696
Spruces	8,923.9	2,295.6	11,219.4	9,981 - 12,457		10,616.6	9,479 - 11,754
Eastern White Pine	2,993.8	6,010.3	9,004.1	7,528 - 10,481		8,523.5	7,085 - 9,962
Northern White Cedar	3,449.1	1,343.0	4,792.1	4,010 - 5,574		4,069.7	3,400 - 4,739
Hemlock	3,152.2	1,781.2	4,933.5	4,168 - 5,699		4,276.7	3,598 - 4,956
Other Misc. Softwoods	534.8	356.0	890.8	611 - 1,171		749.5	504 - 995
Sub-Total All Softwoods	22,129.9	11,886.8	34,016.7	31,640 - 36,393		31,506.0	29,279 - 33,733
	11.0 - 14.9	15.0+					
Red Maple	3,122.6	1,490.3	4,612.9	4,077 - 5,149		4,226.7	3,684 - 4,769
Sugar Maple/Beech/Yellow Birch	4,098.7	4,183.6	8,282.2	7,229 - 9,336		8,338.9	7,302 - 9,375
Intolerant Hardwoods	2,661.3	1,250.8	3,912.1	3,302 - 4,522		4,128.1	3,460 - 4,797
Other Misc. Comm. Hardwoods	1,597.9	1,299.4	2,897.3	2,343 - 3,451		2,262.9	1,819 - 2,707
Sub-Total All Hardwoods	11,480.4	8,224.0	19,704.4	18,207 - 21,202		18,956.6	17,472 - 20,441
2006 - Total DBH Grouping	33,610.3	20,110.8	53,721.1			50,462.6	
95% Confidence Interval	31,954 - 35,267	18,339 - 21,883	50,877 - 56,565				

Significantly Different at the 95% Confidence Interval

2000 - Total DBH Grouping	31,439.2	19,023.4	50,462.6
95% Confidence Interval	29,842 - 33,037	17,344 - 20,703	47,756 - 53,169

APPENDIX B

Table 29A. Eastern Megaregion, average annual net change of growing stock volume on timberland by species/species groups and components of change, Maine, 2006

(Based on change from combined Panel #1 (1999 data), Panel #2 (2000 data), and Panel #3 (2001 data) to combined Panel #1 (2004), Panel #2 (2005) and Panel #3 (2006))
(In thousands of cubic feet)

Species/Species Group	Land Use			Components of Change					Net Growth
	Ingrowth	Ingrowth	Accretion	Gross Growth	Mortality	Growing Stock Increment	Growing Stock Decrement		
Balsam Fir	-	13,317	16,326	29,643	(24,107)	1,237	(3,159)	3,615	
Spruces	-	7,355	31,659	39,015	(11,852)	8,331	(2,702)	32,792	
Eastern White Pine	35	4,029	17,729	21,793	(1,298)	2,867	(5,481)	17,881	
Northern White-Cedar	-	1,259	12,279	13,538	(3,548)	6,020	(5,200)	10,810	
Eastern Hemlock	-	2,167	18,667	20,834	(840)	6,060	(2,092)	23,962	
Other Comm. Softwoods	-	759	3,963	4,722	(630)	1,028	(357)	4,764	
Total Softwoods	35	28,887	100,622	129,544	(42,274)	25,543	(18,991)	93,822	
95% Confidence Interval	0 - 105	24,705 - 33,070	88,170 - 113,075	114,196 - 144,893	(50,319) - (34,230)	18,958 - 32,128	(24,753) - (13,228)	76,765 - 110,880	
Red Maple	-	3,841	16,435	20,276	(4,730)	3,606	(7,241)	11,911	
Sugar Maple/Beech/Yellow Birch	51	3,193	11,113	14,357	(6,511)	3,176	(7,032)	3,990	
Intolerant Hardwood	-	5,730	13,832	19,562	(9,947)	1,261	(1,602)	9,274	
Other Comm. Hardwoods	193	1,268	4,844	6,305	(449)	508	(1,725)	4,640	
Total Hardwoods	244	14,032	46,224	60,500	(21,636)	8,551	(17,600)	29,815	
95% Confidence Interval	0 - 617	11,410 - 16,654	38,911 - 53,538	51,707 - 69,293	(27,208) - (16,064)	5,969 - 11,133	(21,850) - (13,350)	20,024 - 39,606	
Total, All Species	279	42,919	146,847	190,045	(63,911)	34,094	(36,591)	123,637	
95% Confidence Interval	0 - 659	37,641 - 48,197	130,607 - 163,087	170,070 - 210,019	(74,671) - (53,150)	26,644 - 41,544	(43,886) - (29,295)	102,766 - 144,509	

Species Group	Components of Change			Total Removals	Net Change
	Harvest	Land Use Removal	Land Use to Reserve		
Balsam Fir	(9,987)	(69)	-	(10,056)	(6,441)
Spruces	(32,216)	(44)	-	(32,259)	533
Eastern White Pine	(6,697)	-	-	(6,697)	11,184
Northern White-Cedar	(6,206)	(153)	-	(6,359)	4,451
Eastern Hemlock	(16,550)	(2,237)	-	(18,787)	5,175
Other Comm. Softwoods	(2,224)	-	-	(2,224)	2,539
Total Softwoods	(73,880)	(2,502)	-	(76,382)	17,440
95% Confidence Interval	(101,120) - (46,640)	(7,000) - 1,996	-	(103,979) - (48,785)	(14,348) - 49,228
Red Maple	(12,144)	(162)	-	(12,306)	(395)
Sugar Maple/Beech/Yellow Birch	(13,915)	(615)	-	(14,530)	(10,540)
Intolerant Hardwood	(17,918)	-	-	(17,918)	(8,644)
Other Comm. Hardwoods	(2,804)	(124)	-	(2,928)	1,712
Total Hardwoods	(46,781)	(901)	-	(47,682)	(17,867)
95% Confidence Interval	(63,479) - (30,083)	(2,293) - 0	-	(64,433) - (30,932)	(36,633) - 899
Total, All Species	(120,661)	(3,403)	-	(124,064)	(427)
95% Confidence Interval	(156,679) - (84,642)	(9,275) - 0	-	(160,536) - (87,592)	(41,254) - 40,400

Table 29B. Northern Megaregion, average annual net change of growing stock volume on timberland by species/species groups and components of change, Maine, 2006

(Based on change from combined Panel #1 (1999 data), Panel #2 (2000 data), and Panel #3 (2001 data) to combined Panel #1 (2004), Panel #2 (2005) and Panel #3 (2006))
(In thousands of cubic feet)

Species/Species Group	Components of Change								Net Growth
	Land Use Ingrowth	Ingrowth	Accretion	Gross Growth	Mortality	Growing Stock Increment	Growing Stock Decrement		
Balsam Fir	33	36,030	58,106	94,169	(40,090)	2,126	(3,084)	53,120	
Spruces	78	14,974	61,825	76,877	(26,356)	3,783	(3,098)	51,205	
Eastern White Pine	16	1,762	10,656	12,433	(2,239)	1,273	(3,333)	8,134	
Northern White-Cedar	107	2,368	24,816	27,292	(7,474)	14,359	(8,397)	25,780	
Eastern Hemlock	19	1,011	9,066	10,096	(158)	3,347	(1,275)	12,010	
Other Comm. Softwoods	38	5,787	5,603	11,428	(1,778)	284	(149)	9,785	
Total Softwoods	291	61,932	170,072	232,295	(78,095)	25,172	(19,336)	160,036	
95% Confidence Interval	0 - 610	53,932 - 69,932	154,163 - 185,981	212,092 - 252,497	(90,341) - (65,839)	17,991 - 32,353	(25,259) - (13,413)	136,712 - 183,359	
Red Maple	-	6,491	25,025	31,516	(6,309)	6,038	(10,658)	20,587	
Sugar Maple/Beech/Yellow Birch	-	10,086	55,805	65,891	(23,974)	15,392	(23,558)	33,750	
Intolerant Hardwood	216	11,855	33,367	45,439	(17,108)	3,081	(5,667)	25,745	
Other Comm. Hardwoods	-	1,396	5,910	7,306	(1,444)	738	(2,533)	4,067	
Total Hardwoods	216	29,829	120,107	150,152	(48,836)	25,248	(42,415)	84,149	
95% Confidence Interval	0 - 501	26,241 - 33,417	106,631 - 133,583	135,080 - 165,225	(58,811) - (38,860)	19,175 - 31,321	(50,431) - (34,400)	66,055 - 102,244	
Total, All Species	507	91,761	290,179	382,447	(126,931)	50,420	(61,752)	244,185	
95% Confidence Interval	49 - 966	82,452 - 101,070	266,899 - 313,458	354,466 - 410,429	(149,379) - (110,482)	40,668 - 60,172	(71,904) - (51,599)	212,763 - 275,607	

Species Group	Components of Change				Net Change
	Harvest	Land Use Removal	Land Use to Reserve	Total Removals	
Balsam Fir	(30,985)	-	(13)	(30,998)	22,122
Spruces	(78,043)	-	(2,667)	(80,710)	(29,505)
Eastern White Pine	(4,358)	-	(478)	(4,836)	3,298
Northern White-Cedar	(15,350)	-	(193)	(15,542)	10,238
Eastern Hemlock	(11,112)	-	-	(11,112)	899
Other Comm. Softwoods	(840)	-	-	(840)	8,946
Total Softwoods	(140,687)	-	(3,351)	(144,038)	15,998
95% Confidence Interval	(177,723) - (103,651)		(8,218) - 0	(181,363) - (106,713)	(28,310) - 60,306
Red Maple	(22,519)	-	(1,507)	(24,027)	(3,440)
Sugar Maple/Beech/Yellow Birch	(50,047)	(769)	(358)	(51,174)	(17,423)
Intolerant Hardwood	(22,467)	-	-	(22,467)	3,278
Other Comm. Hardwoods	(3,083)	-	-	(3,083)	984
Total Hardwoods	(98,117)	(769)	(1,866)	(100,751)	(16,601)
95% Confidence Interval	(125,826) - (70,407)	(2,306) - 0	(5,310) - 0	(128,697) - (72,805)	(49,768) - 16,565
Total, All Species	(238,804)	(769)	(5,216)	(244,788)	(604)
95% Confidence Interval	(290,100) - (187,507)	(2,306) - 0	(12,673) - 0	(296,591) - (192,985)	(61,641) - 60,434

Table 29C. Southern Megaregion, average annual net change of growing stock volume on timberland by species/species groups and components of change, Maine, 2006

(Based on change from combined Panel #1 (1999 data), Panel #2 (2000 data), and Panel #3 (2001 data) to combined Panel #1 (2004), Panel #2 (2005) and Panel #3 (2006))
(In thousands of cubic feet)

Species/Species Group	Components of Change								Net Growth
	Land Use Ingrowth	Ingrowth	Accretion	Gross Growth	Mortality	Growing Stock Increment	Growing Stock Decrement		
Balsam Fir	30	3,231	4,949	8,210	(15,132)	331	(1,690)	(8,281)	
Spruces	-	562	2,962	3,525	(4,093)	2,266	(524)	1,173	
Eastern White Pine	130	1,483	33,003	34,616	(6,982)	4,521	(11,273)	20,883	
Northern White-Cedar	-	125	482	607	(397)	241	(780)	(329)	
Eastern Hemlock	69	1,732	14,766	16,568	(1,423)	4,031	(3,602)	15,573	
Other Comm. Softwoods	-	-	1,241	1,241	(227)	462	(467)	1,009	
Total Softwoods	229	7,134	57,404	64,766	(28,255)	11,852	(18,335)	30,028	
95% Confidence Interval	0 - 599	5,518 - 8,749	46,947 - 67,860	53,504 - 76,029	(37,590) - (18,920)	7,102 - 16,603	(24,179) - (12,492)	16,667 - 43,390	
Red Maple	424	3,029	21,540	24,993	(1,542)	4,432	(5,396)	22,486	
Sugar Maple/Beech/Yellow Birch	236	1,286	6,507	8,029	(921)	2,798	(2,000)	7,906	
Intolerant Hardwood	-	1,015	6,614	7,628	(8,632)	792	(1,121)	(1,333)	
Other Comm. Hardwoods	1,542	3,436	22,109	27,087	(1,354)	2,765	(3,287)	25,211	
Total Hardwoods	2,203	8,766	56,769	67,737	(12,450)	10,787	(11,804)	54,270	
95% Confidence Interval	0 - 6,181	6,912 - 10,620	47,275 - 66,263	56,388 - 79,087	(16,080) - (8,820)	7,339 - 14,234	(15,934) - (7,675)	42,131 - 66,409	
Total, All Species	2,431	15,900	114,173	132,504	(40,705)	22,639	(30,140)	84,298	
95% Confidence Interval	0 - 6,447	13,136 - 18,664	97,554 - 130,792	113,716 - 151,292	(51,098) - (30,312)	16,349 - 28,929	(38,212) - (22,068)	65,077 - 103,519	

Species Group	Components of Change				Net Change
	Harvest	Land Use Removal	Land Use to Reserve	Total Removals	
Balsam Fir	(728)	-	-	(728)	(9,009)
Spruces	(377)	-	-	(377)	796
Eastern White Pine	(16,374)	(68)	-	(16,442)	4,441
Northern White-Cedar	-	-	-	-	(329)
Eastern Hemlock	(1,405)	(233)	-	(1,638)	13,935
Other Comm. Softwoods	-	-	-	-	1,009
Total Softwoods	(18,884)	(301)	-	(19,185)	10,843
95% Confidence Interval	(31,709) - (6,060)	(728) - 0		(32,016) - (6,355)	(7,259) - 28,945
Red Maple	(4,775)	(1,433)	-	(6,208)	16,278
Sugar Maple/Beech/Yellow Birch	(3,835)	-	-	(3,835)	4,071
Intolerant Hardwood	(2,080)	(2,213)	-	(4,292)	(5,625)
Other Comm. Hardwoods	(2,467)	(483)	-	(2,950)	22,261
Total Hardwoods	(13,157)	(4,128)	-	(17,285)	36,985
95% Confidence Interval	(20,845) - (5,469)	(8,966) - 0		(26,357) - (8,213)	22,938 - 51,032
Total, All Species	(32,041)	(4,429)	-	(36,470)	47,828
95% Confidence Interval	(47,931) - (16,152)	(9,586) - 0		(53,158) - (19,782)	24,210 - 71,447

Table 29D. Western Megaregion, average annual net change of growing stock volume on timberland by species/species groups and components of change, Maine, 2006

(Based on change from combined Panel #1 (1999 data), Panel #2 (2000 data), and Panel #3 (2001 data) to combined Panel #1 (2004), Panel #2 (2005) and Panel #3 (2006))
(In thousands of cubic feet)

Species/Species Group	Land Use Ingrowth	Components of Change							Net Growth
		Ingrowth	Accretion	Gross Growth	Mortality	Growing Stock Increment	Growing Stock Decrement		
Balsam Fir	19	4,333	11,074	15,426	(13,999)	300	(1,713)	14	
Spruces	-	1,689	12,999	14,688	(3,498)	1,159	(1,128)	11,220	
Eastern White Pine	-	737	10,908	11,645	(116)	306	(231)	11,603	
Northern White-Cedar	-	-	866	866	(280)	146	(623)	107	
Eastern Hemlock	-	688	7,515	8,203	(218)	3,739	(1,970)	9,755	
Other Comm. Softwoods	-	19	943	963	(19)	-	-	944	
Total Softwoods	19	7,466	44,305	51,790	(18,130)	5,649	(5,666)	33,643	
95% Confidence Interval	0 - 58	5,584 - 9,347	34,276 - 54,335	40,772 - 62,809	(23,998) - (12,262)	2,724 - 8,573	(7,879) - (3,453)	22,784 - 44,503	
Red Maple	-	1,404	13,042	14,447	(1,882)	2,798	(2,633)	12,730	
Sugar Maple/Beech/Yellow Birch	17	2,448	21,981	24,447	(5,202)	7,948	(5,824)	21,368	
Intolerant Hardwood	-	2,955	13,688	16,643	(6,427)	725	(2,246)	8,695	
Other Comm. Hardwoods	-	1,309	8,715	10,025	(479)	1,753	(1,043)	10,255	
Total Hardwoods	17	8,117	57,427	65,561	(13,990)	13,224	(11,746)	53,048	
95% Confidence Interval	0 - 52	6,235 - 9,998	45,737 - 69,117	53,016 - 78,105	(17,817) - (10,164)	9,160 - 17,287	(14,689) - (8,803)	39,921 - 66,174	
Total, All Species	37	15,582	101,732	117,351	(32,120)	18,872	(17,412)	86,691	
95% Confidence Interval	0 - 110	12,720 - 18,444	83,914 - 119,551	97,935 - 136,768	(36,618) - (24,623)	13,471 - 24,273	(21,509) - (13,316)	67,582 - 105,800	

Species Group	Components of Change				Net Change
	Harvest	Land Use Removal	Land Use to Reserve	Total Removals	
Balsam Fir	(5,474)	(43)	(119)	(5,635)	(5,621)
Spruces	(7,274)	-	(558)	(7,832)	3,388
Eastern White Pine	(6,703)	-	-	(6,703)	4,900
Northern White-Cedar	(743)	-	(212)	(955)	(848)
Eastern Hemlock	(2,641)	-	-	(2,641)	7,114
Other Comm. Softwoods	-	-	-	-	944
Total Softwoods	(22,834)	(43)	(889)	(23,766)	9,877
95% Confidence Interval	(36,860) - (8,809)	(128) - 0	(2,448) - 0	(37,876) - (9,657)	(7,167) - 26,920
Red Maple	(4,493)	-	(1,796)	(6,289)	6,441
Sugar Maple/Beech/Yellow Birch	(15,810)	-	(946)	(16,757)	4,611
Intolerant Hardwood	(9,620)	-	(6,795)	(16,415)	(7,721)
Other Comm. Hardwoods	(984)	-	-	(984)	9,271
Total Hardwoods	(30,908)	-	(9,537)	(40,445)	12,603
95% Confidence Interval	(47,245) - (14,570)	-	(25,769) - 0	(63,449) - (17,441)	(13,840) - 39,045
Total, All Species	(53,742)	(43)	(10,427)	(64,211)	22,479
95% Confidence Interval	(78,412) - (29,072)	(128) - 0	(28,215) - 0	(94,589) - (33,834)	(12,633) - 57,592

Table 29. Statewide, average annual net change of growing stock volume on timberland by species/species groups and components of change, Maine, 2006

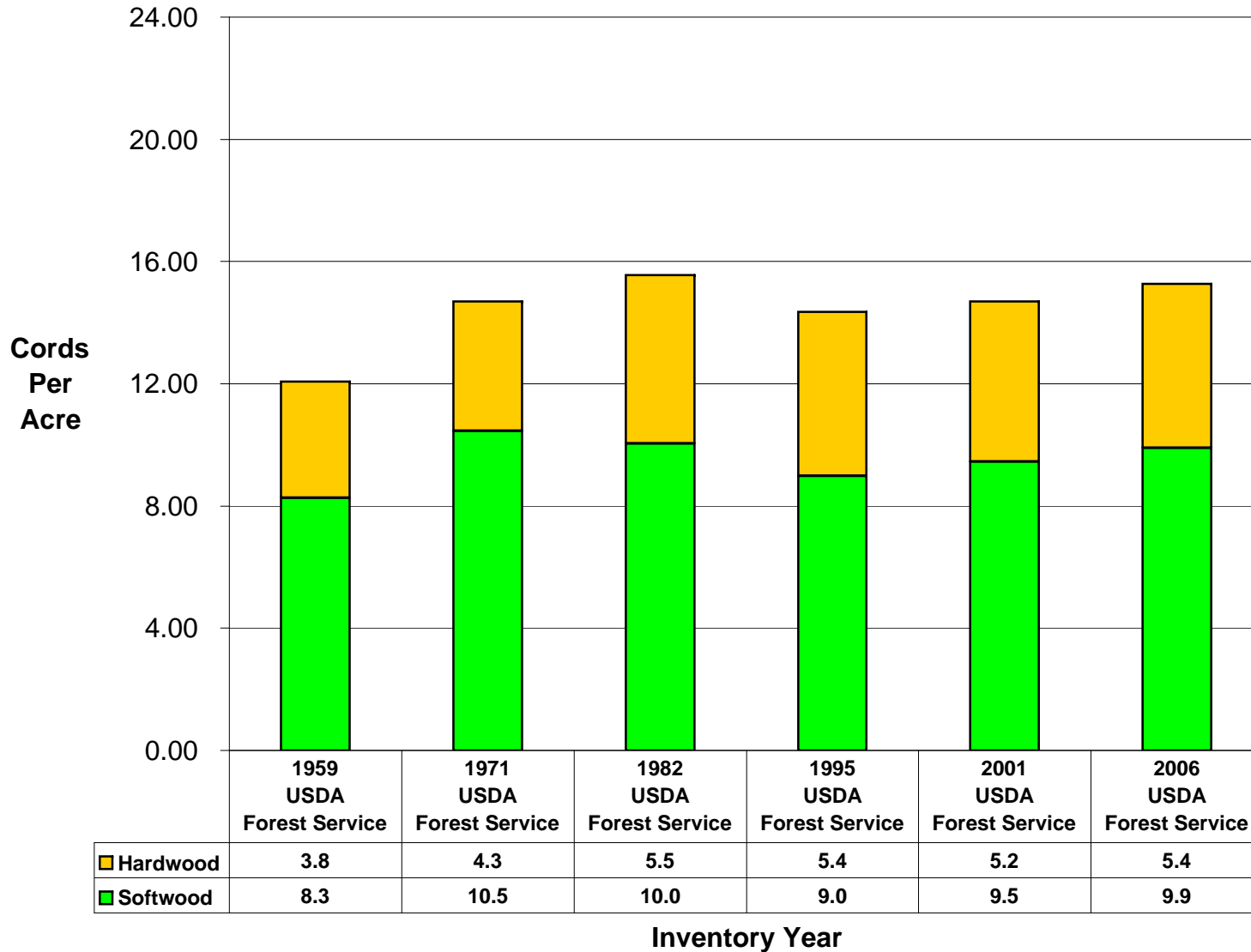
(Based on change from combined Panel #1 (1999 data), Panel #2 (2000 data), and Panel #3 (2001 data) to combined Panel #1 (2004), Panel #2 (2005) and Panel #3 (2006))
(In Thousands of Cubic Feet)

Species/Species Group	Components of Change								Net Growth
	Land Use Ingrowth	Ingrowth	Accretion	Gross Growth	Mortality	Growing Stock Increment	Growing Stock Decrement		
Balsam Fir	82	56,911	90,455	147,448	(93,328)	3,994	(9,646)		48,467
Spruces	78	24,581	109,445	134,104	(45,799)	15,538	(7,453)		96,391
Eastern White Pine	180	8,010	72,296	80,486	(10,635)	8,967	(20,318)		58,500
Northern White-Cedar	107	3,753	38,442	42,302	(11,699)	20,766	(15,000)		36,368
Eastern Hemlock	88	5,598	50,014	55,701	(2,638)	17,177	(8,939)		61,300
Other Comm. Softwoods	38	6,566	11,751	18,354	(2,654)	1,774	(973)		16,502
Total Softwoods	574	105,419	372,403	478,396	(166,754)	68,216	(62,328)		317,530
95% Confidence Interval	79 - 1,069	96,757 - 114,081	351,675 - 393,132	454,108 - 502,684	(184,050) - (149,458)	57,274 - 79,158	(72,419) - (52,237)		285,853 - 349,206
Red Maple	424	14,766	76,042	91,231	(14,463)	16,873	(25,928)		67,714
Sugar Maple/Beech/Yellow Birch	304	17,014	95,406	112,724	(36,609)	29,314	(38,415)		67,014
Intolerant Hardwood	216	21,554	67,501	89,272	(42,114)	5,860	(10,637)		42,381
Other Comm. Hardwoods	1,736	7,409	41,578	50,724	(3,726)	5,764	(8,587)		44,173
Total Hardwoods	2,680	60,743	280,527	343,951	(96,912)	57,810	(83,566)		221,282
95% Confidence Interval	0 - 6,688	56,072 - 65,415	261,792 - 299,262	323,344 - 364,558	(109,000) - (84,824)	49,604 - 66,015	(93,512) - (73,621)		195,338 - 247,225
Total, All Species	3,254	166,162	652,930	822,347	(263,667)	126,025	(145,895)		538,811
95% Confidence Interval	0 - 7,315	156,328 - 175,997	624,544 - 681,316	790,919 - 853,775	(285,060) - (242,273)	111,994 - 140,056	(160,336) - (131,453)		496,889 - 580,733

Species Group	Components of Change				Net Change
	Harvest	Land Use Removal	Land Use to Reserve	Total Removals	
Balsam Fir	(47,174)	(111)	(132)	(47,417)	1,051
Spruces	(117,911)	(44)	(3,225)	(121,179)	(24,787)
Eastern White Pine	(34,132)	(68)	(478)	(34,678)	23,822
Northern White-Cedar	(22,298)	(153)	(405)	(22,856)	13,512
Eastern Hemlock	(31,707)	(2,470)	-	(34,177)	27,123
Other Comm. Softwoods	(3,064)	-	-	(3,064)	13,438
Total Softwoods	(256,285)	(2,846)	(4,240)	(263,371)	54,158
95% Confidence Interval	(305,249) - (207,322)	(7,365) - 0	(9,352) - 0	(312,735) - (214,008)	(5,759) - 114,076
Red Maple	(43,931)	(1,595)	(3,303)	(48,829)	18,884
Sugar Maple/Beech/Yellow Birch	(83,607)	(1,384)	(1,304)	(86,295)	(19,281)
Intolerant Hardwood	(52,085)	(2,213)	(6,795)	(61,093)	(18,712)
Other Comm. Hardwoods	(9,339)	(607)	-	(9,945)	34,228
Total Hardwoods	(188,962)	(5,798)	(11,403)	(206,163)	15,119
95% Confidence Interval	(225,406) - (152,518)	(11,061) - (534)	(28,002) - 0	(246,388) - (165,937)	(33,404) - 63,642
Total, All Species	(445,247)	(8,643)	(15,643)	(469,534)	69,277
95% Confidence Interval	(512,683) - (377,812)	(16,605) - (682)	(34,935) - 0	(539,815) - (399,253)	(15,485) - 154,039

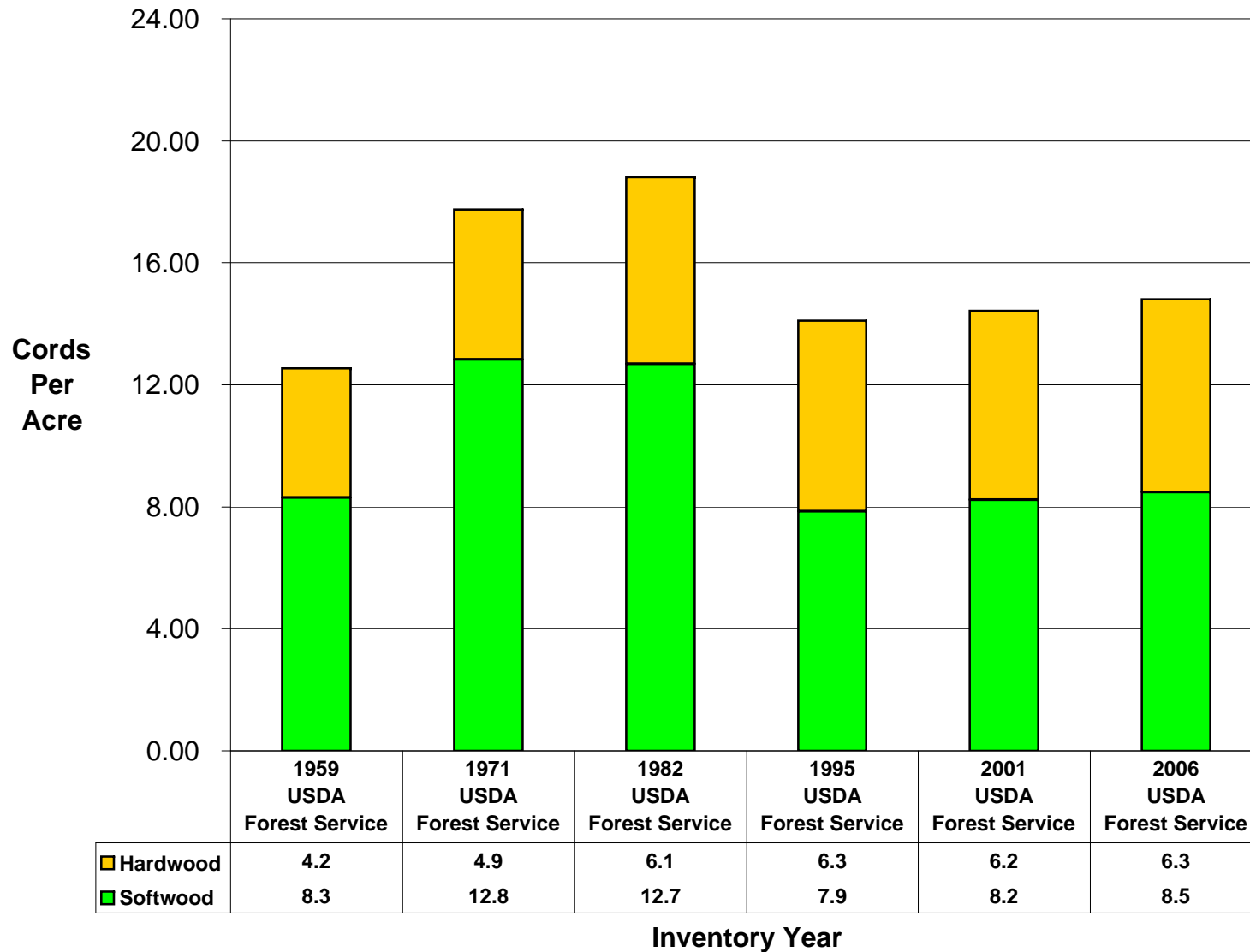
APPENDIX C

Appendix C. Figure 1A. Eastern Megaregion, volume per acre on timberland of pulpwood quality or better trees¹, by inventory year



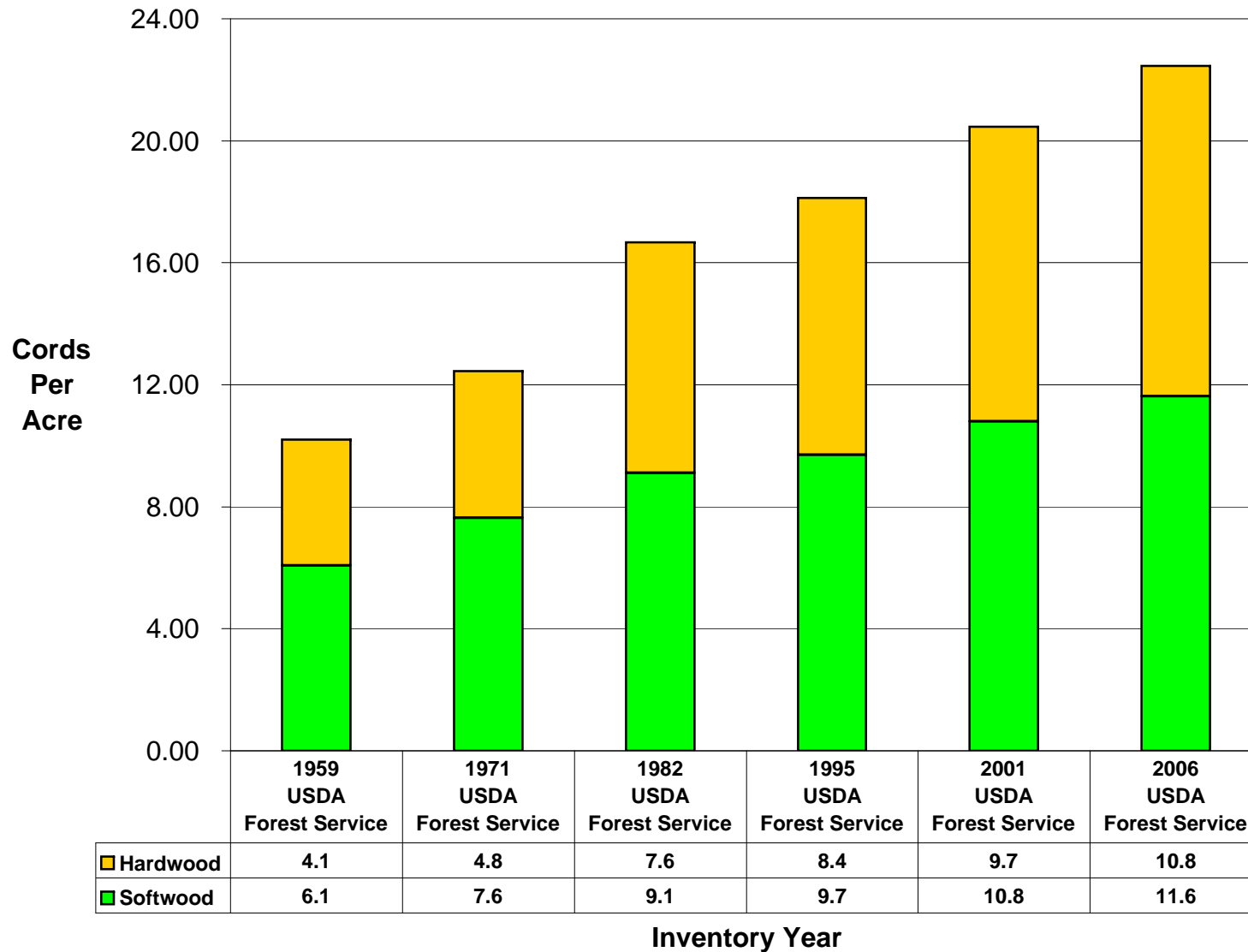
¹ Pulpwood Quality or Better Trees contain the Tree Classes of Growing Stock and Rough Cull

Appendix C. Figure 1B. Northern Megaregion, volume per acre on timberland of pulpwood quality or better trees¹, by inventory year



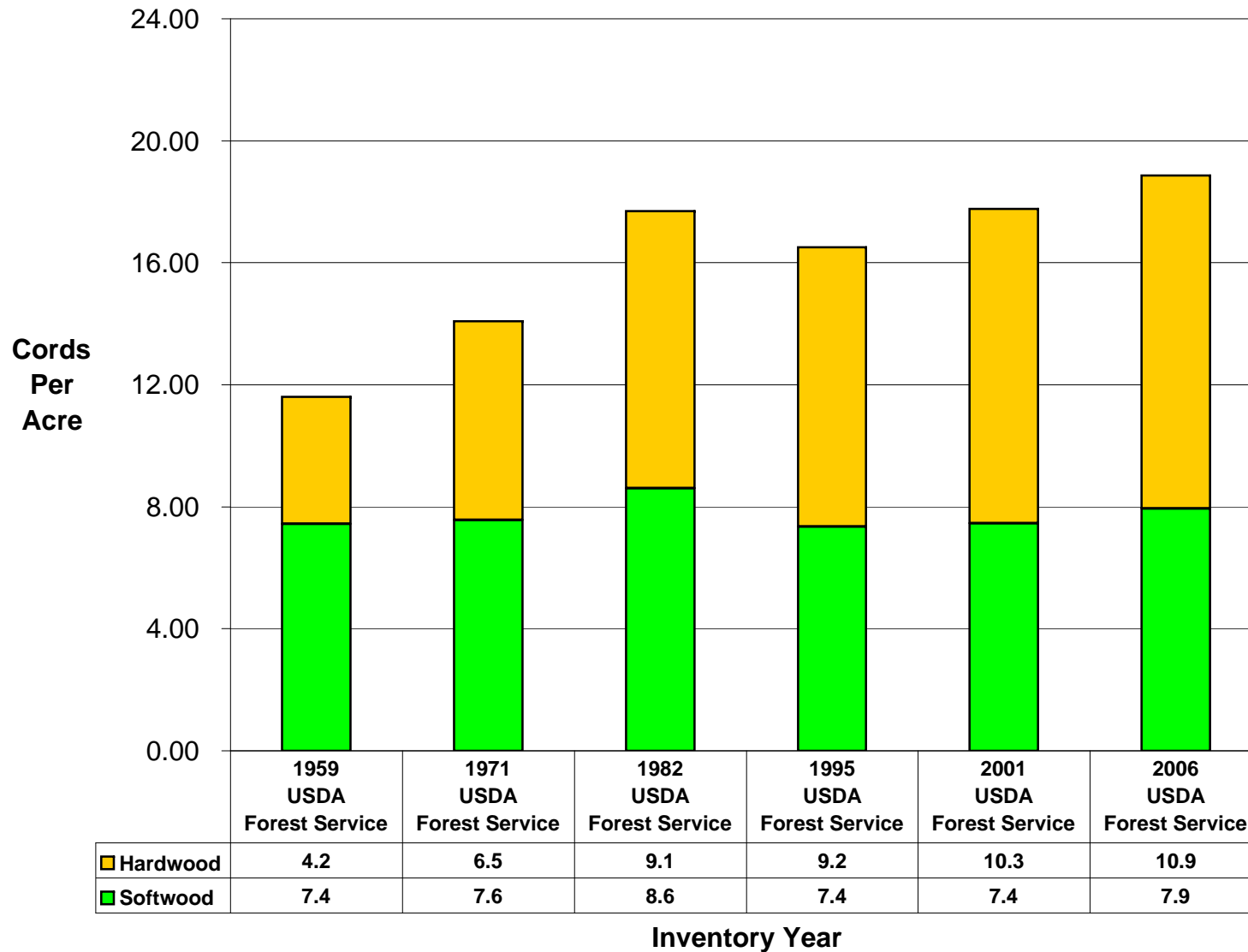
¹ Pulpwood Quality or Better Trees contain the Tree Classes of Growing Stock and Rough Cull

Appendix C. Figure 1C. Southern Megaregion, volume per acre on timberland of pulpwood quality or better trees¹, by inventory year



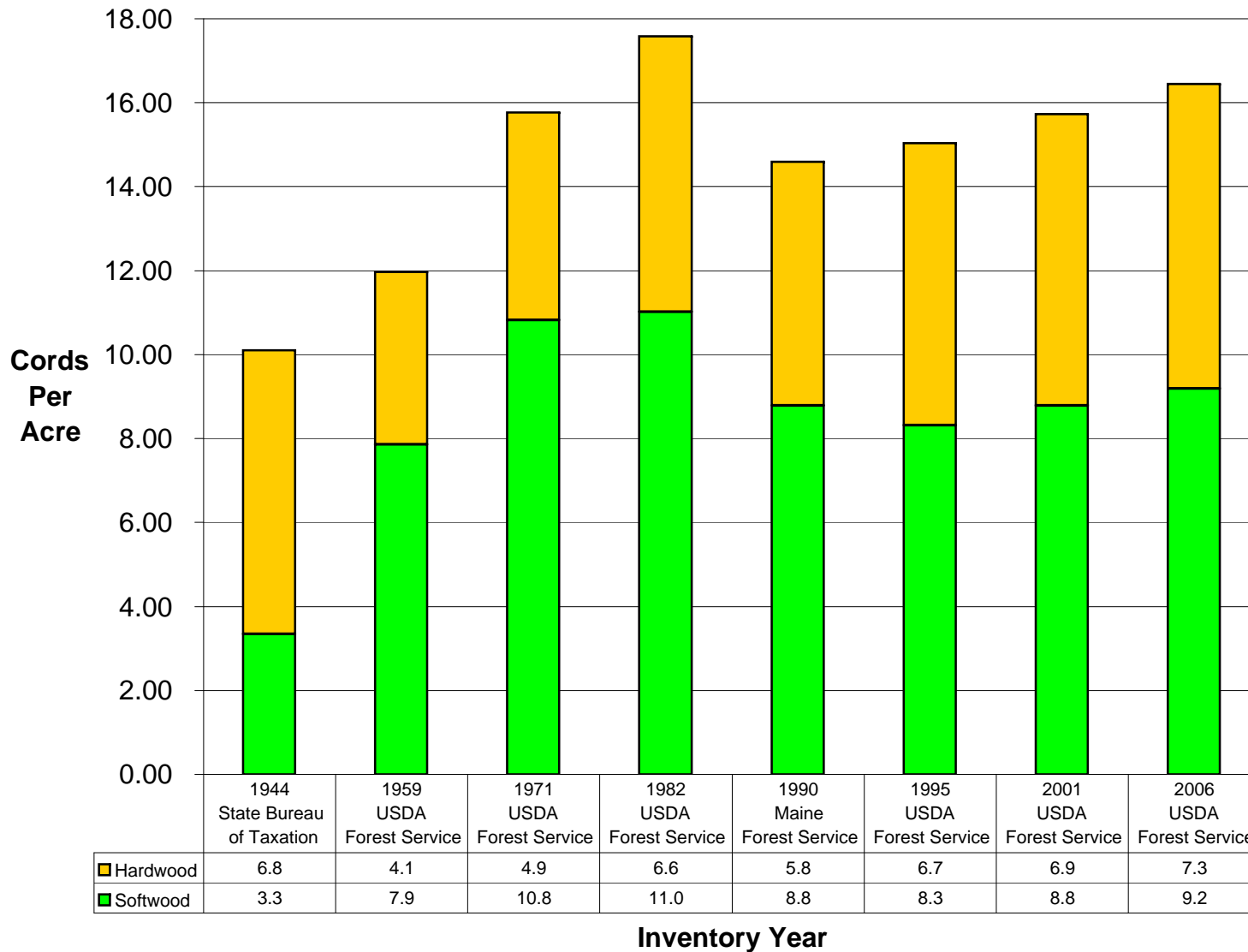
¹ Pulpwood Quality or Better Trees contain the Tree Classes of Growing Stock and Rough Cull

Appendix C. Figure 1D. Western Megaregion, volume per acre on timberland of pulpwood quality or better trees¹, by inventory year



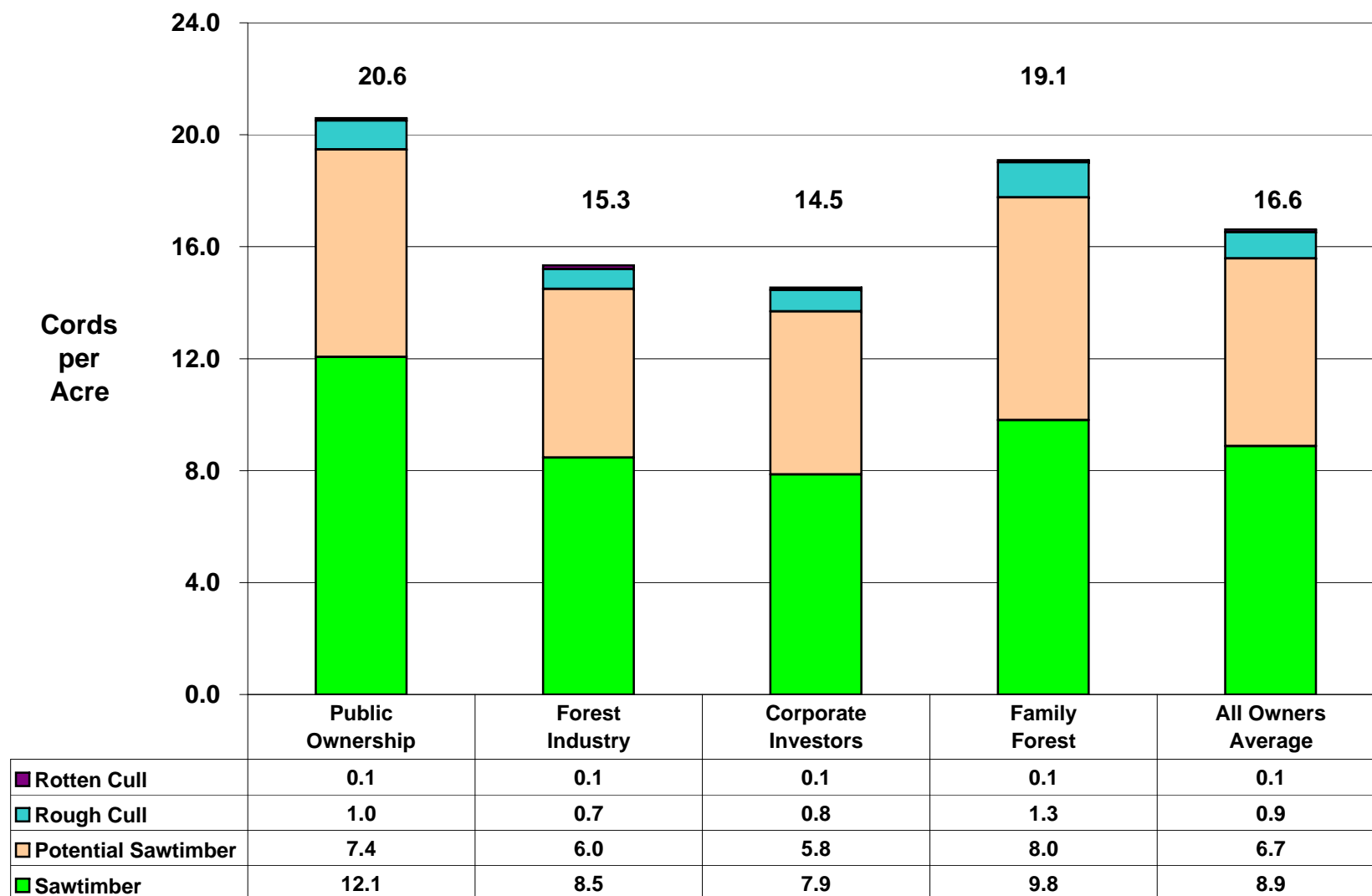
¹ Pulpwood Quality or Better Trees contain the Tree Classes of Growing Stock and Rough Cull

Appendix C. Figure 1. Statewide, volume per acre on timberland of pulpwood quality or better trees¹, by inventory year



¹ Pulpwood Quality or Better Trees contain the Tree Classes of Growing Stock and Rough Cull

Appendix C. Figure 2A. Statewide, volume per acre on timberland of all live trees (+5.0" dbh), by ownership class and tree quality, Maine, 2006



Department of Conservation

Data Source:

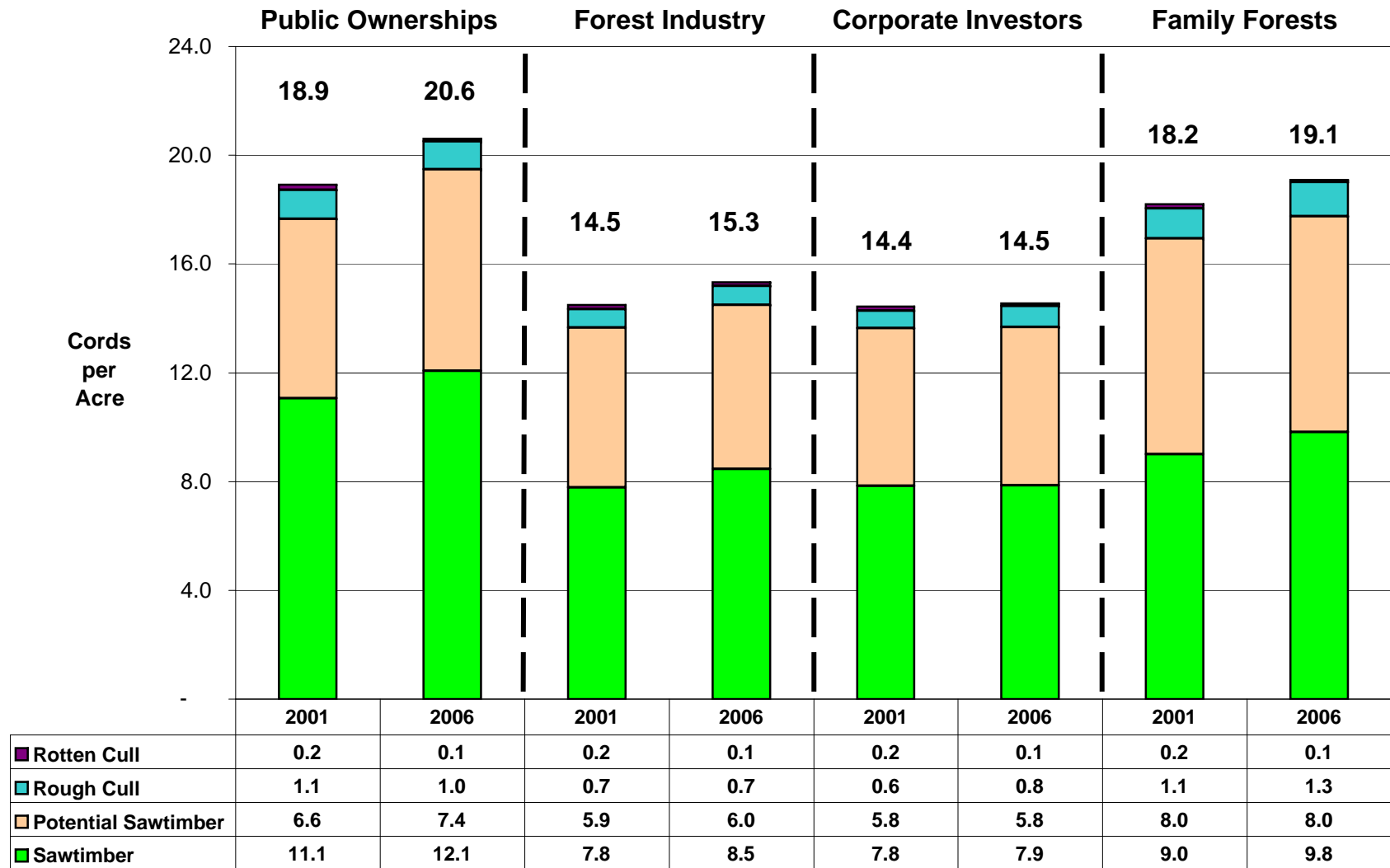
USDA Forest Service

Maine Forest Service

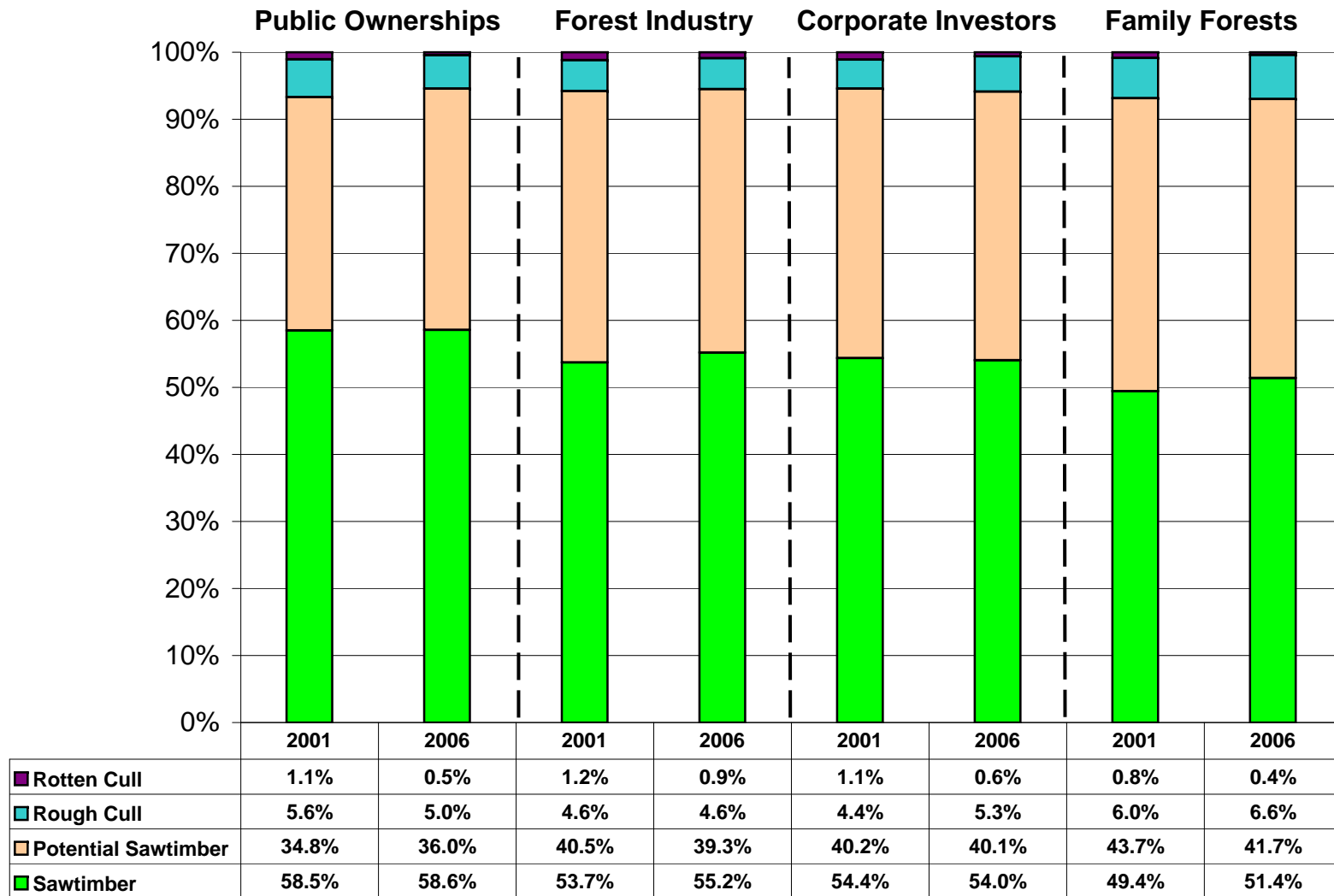
Forest Inventory and Analysis - Northern Research Station

3/29/2009

Appendix C. Figure 2B. Statewide, separate estimates, but paired comparisons of volume per acre on timberland, by ownership class and tree quality, Maine



Appendix C. Figure 2C. Statewide, separate estimates, but paired comparisons of volume per acre on timberland, by ownership class and tree quality



Department of Conservation

Data Source:

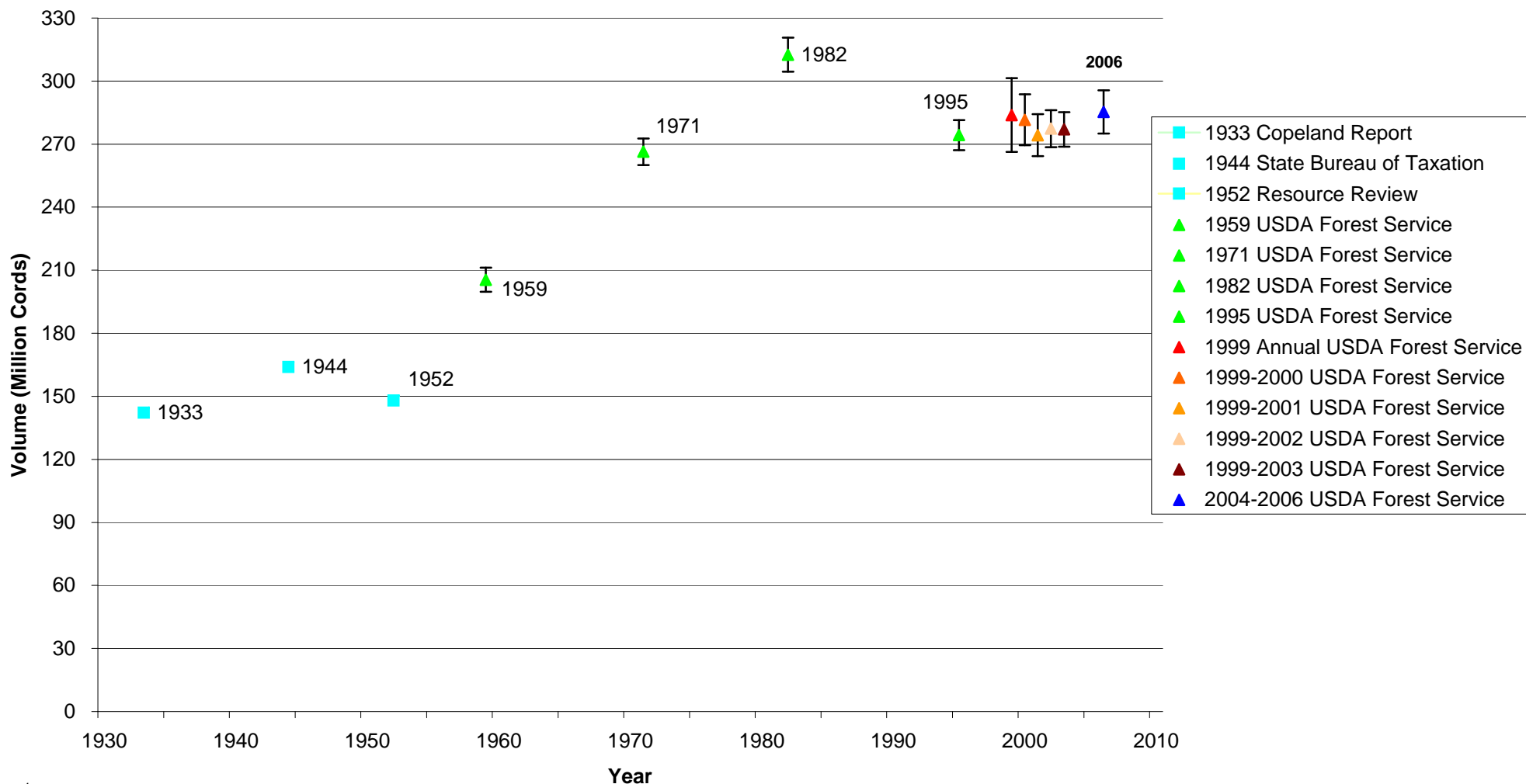
USDA Forest Service

Maine Forest Service

Forest Inventory and Analysis - Northern Research Station

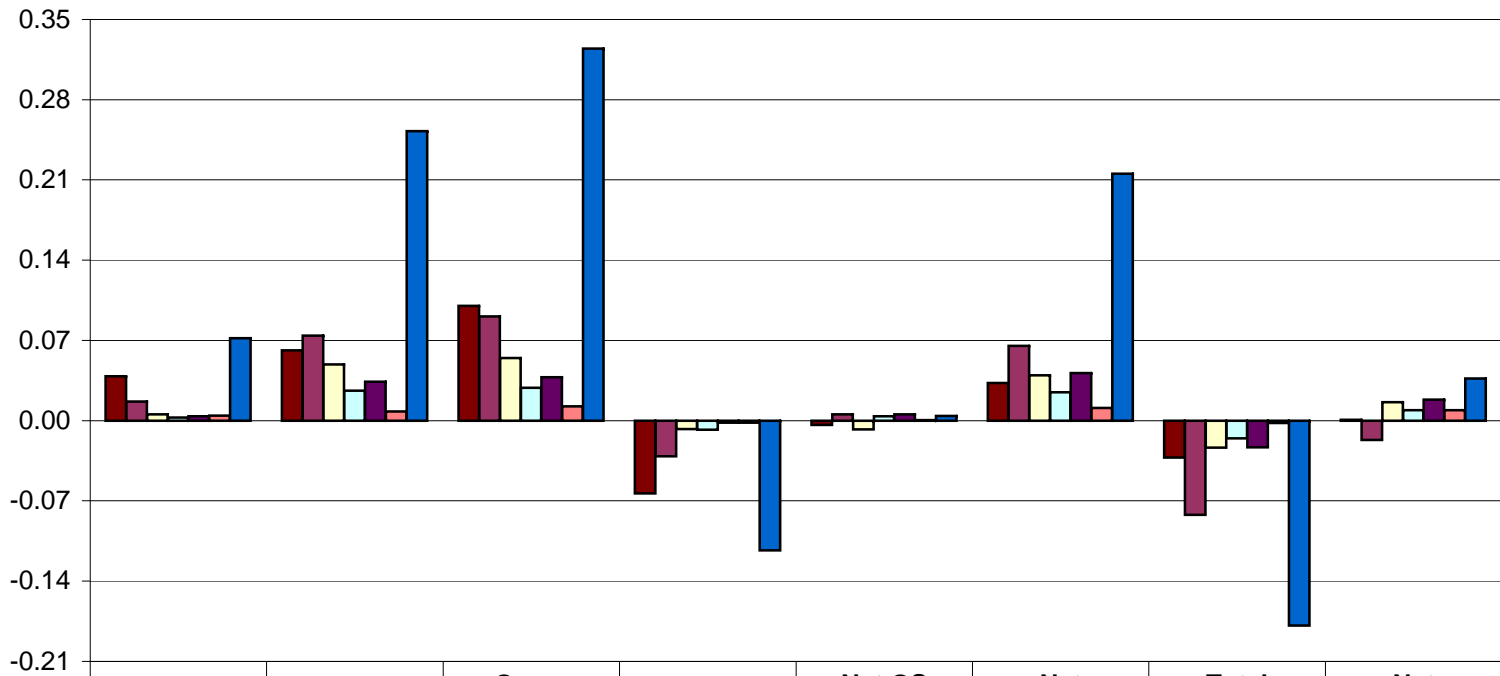
3/29/2009

Appendix C. Figure 3. Volume Estimates of Pulpwood Quality or Better Trees¹ and the 95% Confidence Interval



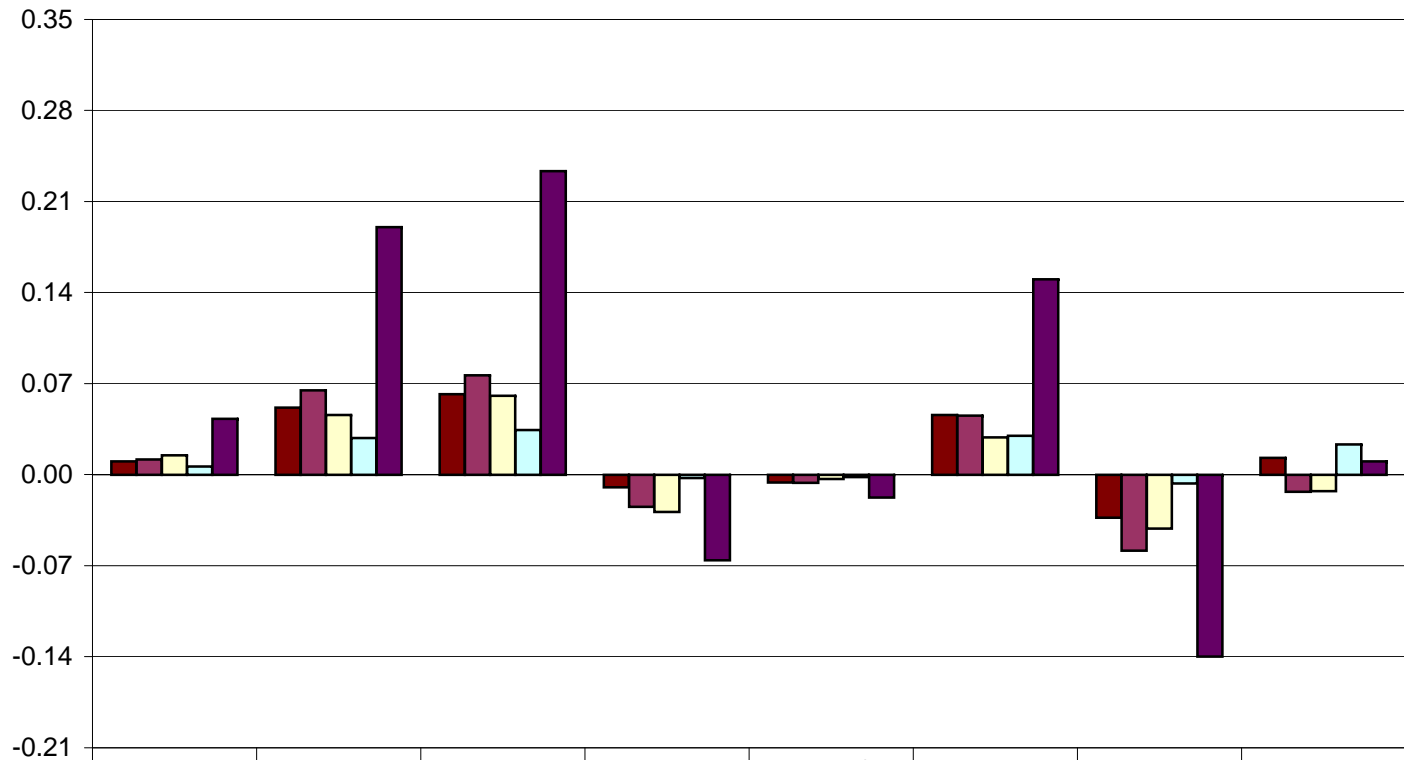
¹Pulpwood Quality or Better Trees contain the Tree Classes of Growing Stock and Rough Cull

Appendix C. Figure 4. Softwood species/species groups and all softwood combined, displaying all components of change (cords/acre/year), statewide, for the growth period of 1999-2001 to 2004-2006



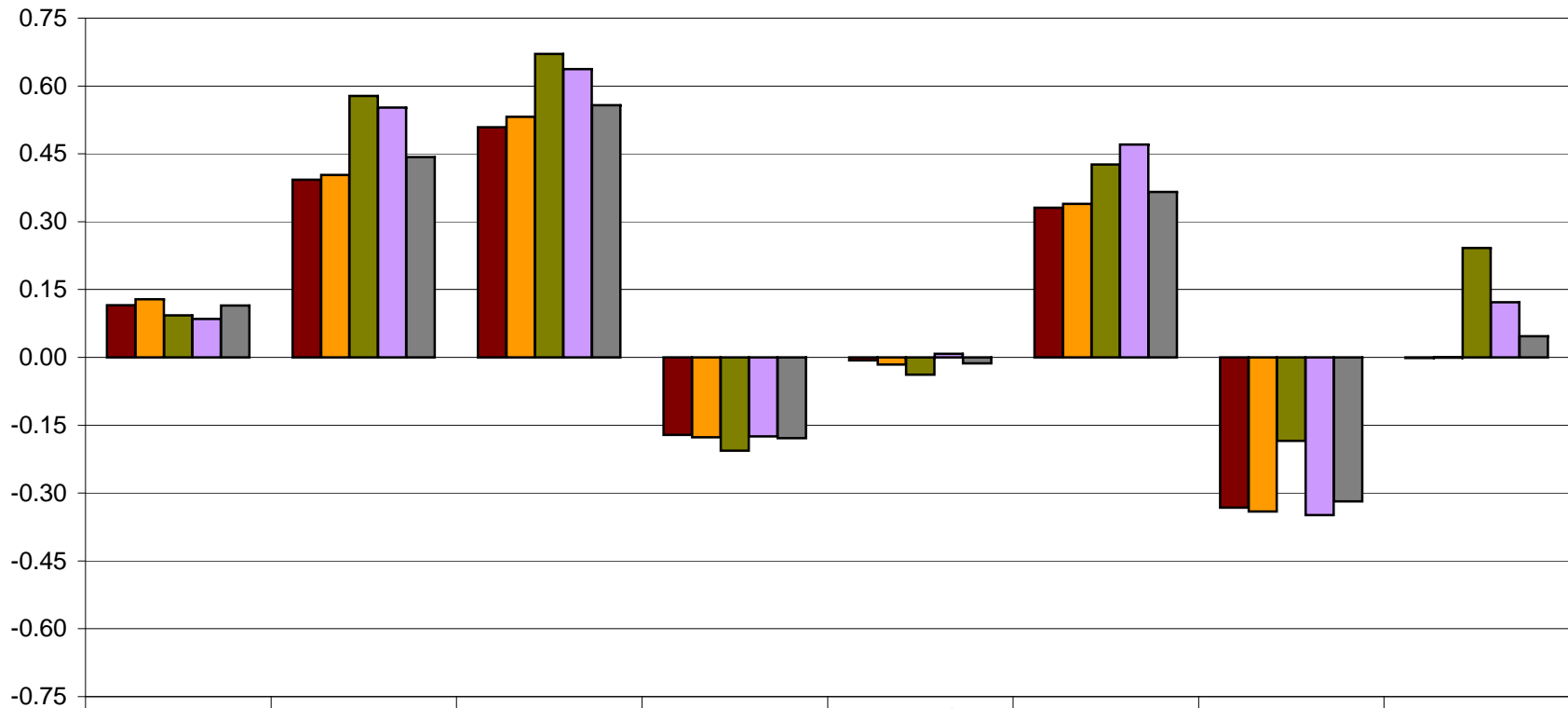
	Ingrowth	Accretion	Gross Growth	Mortality	Net GS Increment	Net Growth	Total Removals	Net Change
■ Balsam Fir	0.04	0.06	0.10	-0.06	0.00	0.03	-0.03	0.00
■ Spruces	0.02	0.07	0.09	-0.03	0.01	0.07	-0.08	-0.02
□ Eastern White Pine	0.01	0.05	0.05	-0.01	-0.01	0.04	-0.02	0.02
□ Northern White Cedar	0.00	0.03	0.03	-0.01	0.00	0.02	-0.02	0.01
■ Eastern Hemlock	0.00	0.03	0.04	0.00	0.01	0.04	-0.02	0.02
■ Other Comm. Softwoods	0.00	0.01	0.01	0.00	0.00	0.01	0.00	0.01
■ All Softwoods	0.07	0.25	0.32	-0.11	0.00	0.22	-0.18	0.04

Appendix C. Figure 5. Hardwood species/species groups and all hardwood combined, displaying all components of change (cords/acre/year), statewide, for the growth period of 1999-2001 to 2004-2006



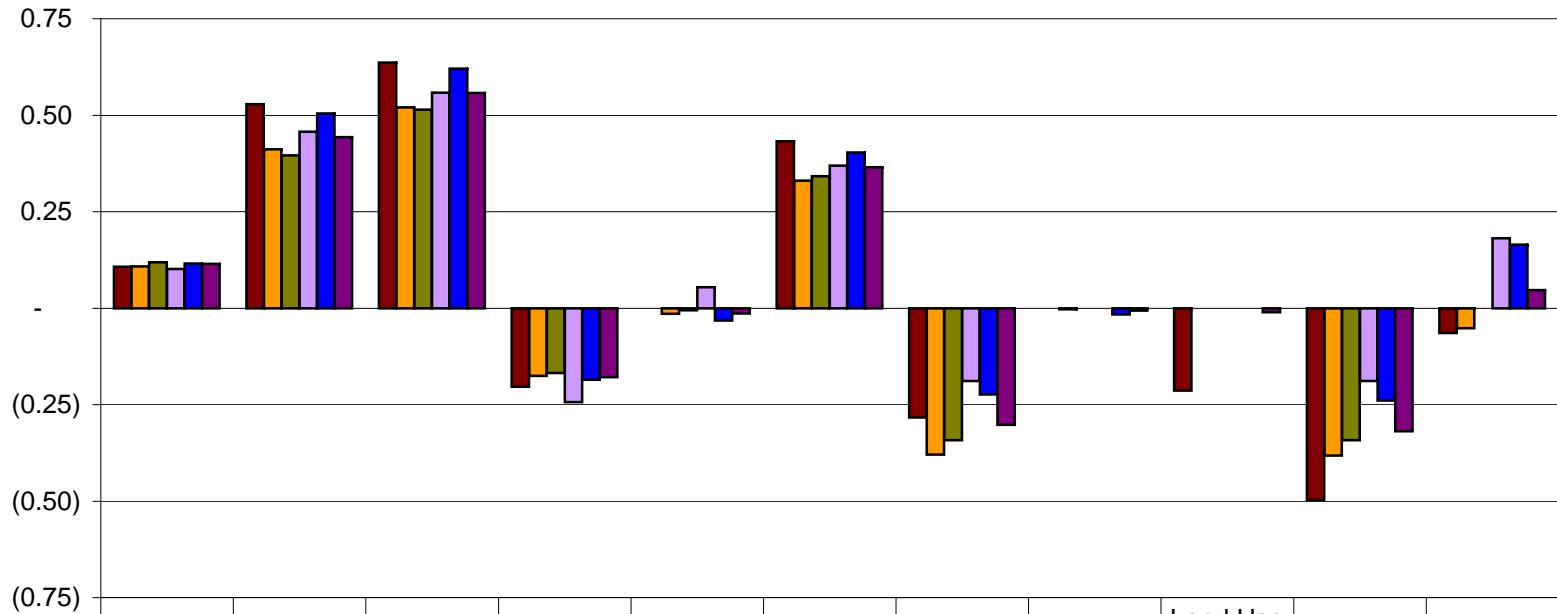
	Ingrowth	Accretion	Gross Growth	Mortality	Net GS Increment	Net Growth	Total Removals	Net Change
■ Red Maple	0.01	0.05	0.06	-0.01	-0.01	0.05	-0.03	0.01
■ Sugar Maple/Beech/Yellow Birch	0.01	0.06	0.08	-0.02	-0.01	0.05	-0.06	-0.01
■ Intolerant Hardwoods	0.01	0.05	0.06	-0.03	0.00	0.03	-0.04	-0.01
■ Other Comm. Hardwoods	0.01	0.03	0.03	0.00	0.00	0.03	-0.01	0.02
■ All Hardwoods	0.04	0.19	0.23	-0.07	-0.02	0.15	-0.14	0.01

Appendix C. Figure 6. All species combined and displaying all components of change (cords/acre/year), by Megaregion and statewide, for the growth period of 1999-2001 to 2004-2006



	Ingrowth	Accretion	Gross Growth	Mortality	Net GS Increment	Net Growth	Total Removals	Net Change
Eastern	0.12	0.39	0.51	-0.17	-0.01	0.33	-0.33	0.00
Northern	0.13	0.40	0.53	-0.18	-0.02	0.34	-0.34	0.00
Southern	0.09	0.58	0.67	-0.21	-0.04	0.43	-0.18	0.24
Western	0.08	0.55	0.64	-0.17	0.01	0.47	-0.35	0.12
Statewide	0.11	0.44	0.56	-0.18	-0.01	0.37	-0.32	0.05

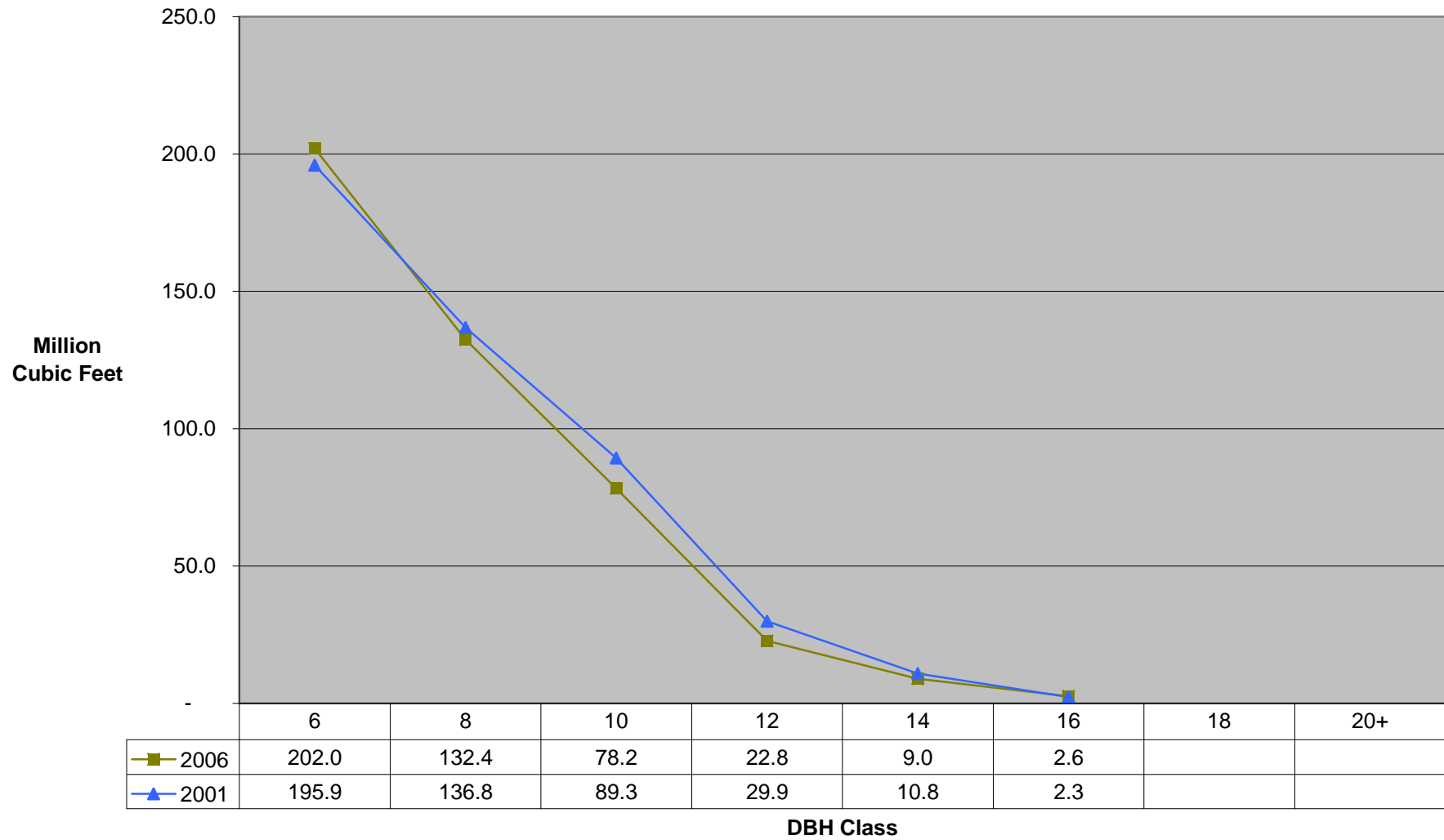
Appendix C. Figure 7. All species combined and displaying all components of change (cords/acre/year), by ownership class and statewide, for the growth period of 1999-2001 to 2004-2006 (Ownership class at the 2004-2006 measurement is used for assignment)



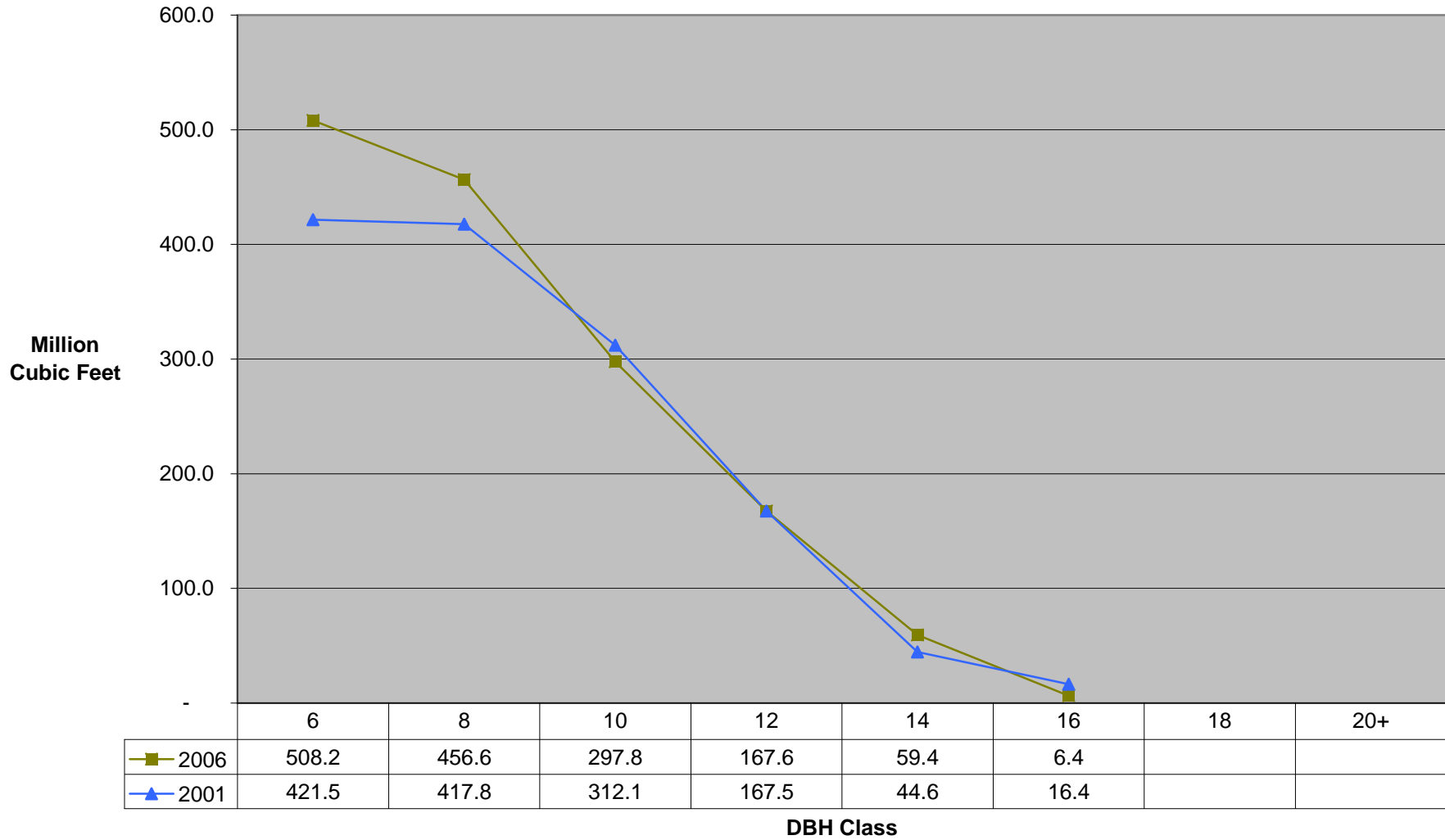
	Ingrowth	Accretion	Gross Growth	Mortality	Net GS Increment	Net Growth	Harvest Removals	Land Use Removals	Land Use to Reserve	Total Removals	Net Change
Public Ownerships	0.11	0.53	0.64	(0.20)	(0.00)	0.43	(0.28)	(0.00)	(0.21)	(0.50)	(0.06)
Forest Industry	0.11	0.41	0.52	(0.18)	(0.01)	0.33	(0.38)	(0.00)	-	(0.38)	(0.05)
Corporate Investors	0.12	0.40	0.51	(0.17)	(0.01)	0.34	(0.34)	-	-	(0.34)	(0.00)
NGO's, Associations, & Native Americans	0.10	0.46	0.56	(0.24)	0.05	0.37	(0.19)	-	-	(0.19)	0.18
Family Forests	0.12	0.50	0.62	(0.19)	(0.03)	0.40	(0.22)	(0.02)	-	(0.24)	0.16
Statewide	0.11	0.44	0.56	(0.18)	(0.01)	0.37	(0.30)	(0.01)	(0.01)	(0.32)	0.05

APPENDIX D

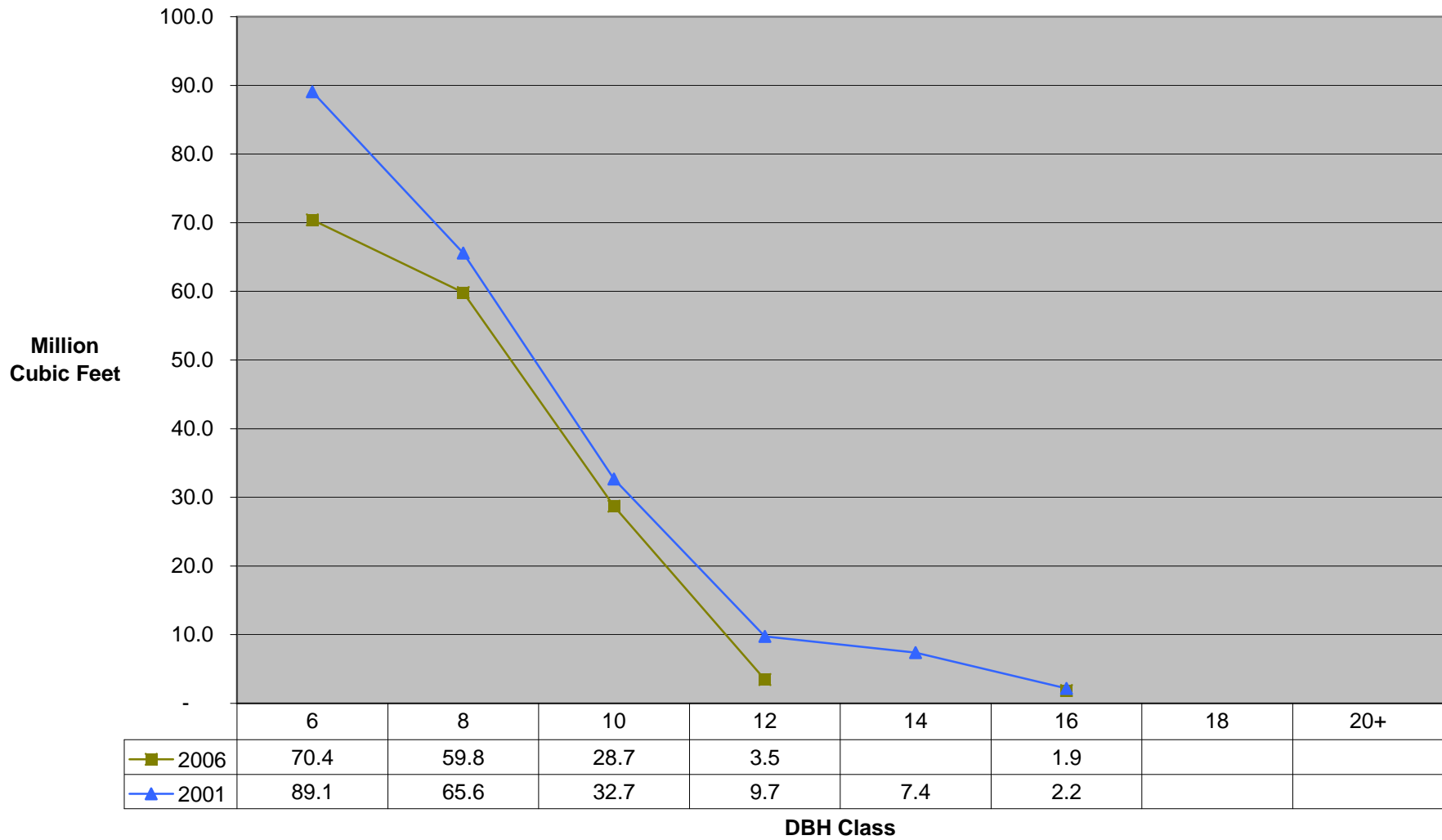
Appendix D. Figure 1A. Balsam fir, all live volume by 2" DBH Class on timberland, by inventory year, Eastern megaregion



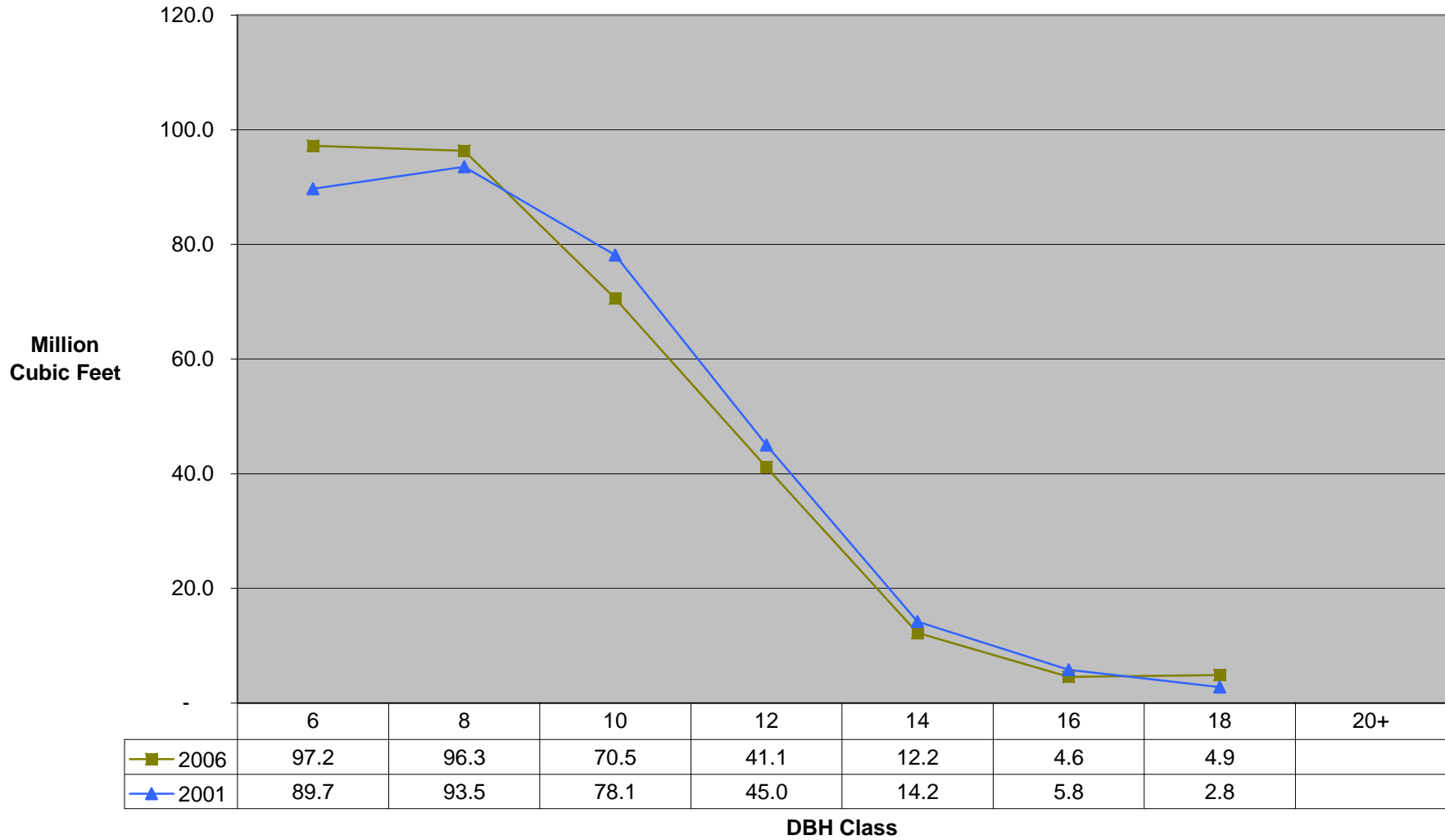
Appendix D. Figure 1B. Balsam fir, all live volume by 2" DBH Class on timberland, by inventory year, Northern megaregion



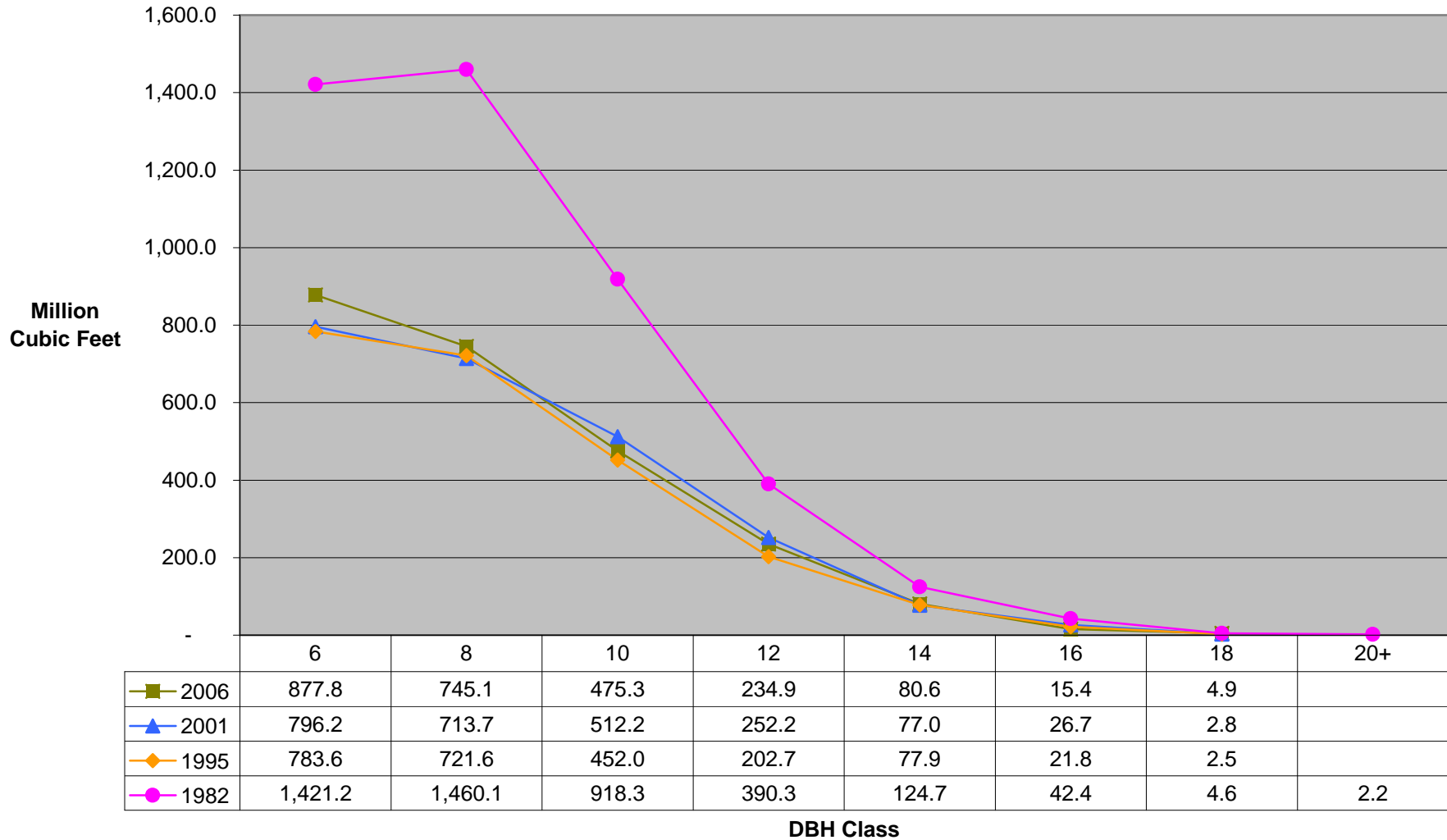
Appendix D. Figure 1C. Balsam fir, all live volume by 2" DBH Class on timberland, by inventory year, Southern megaregion



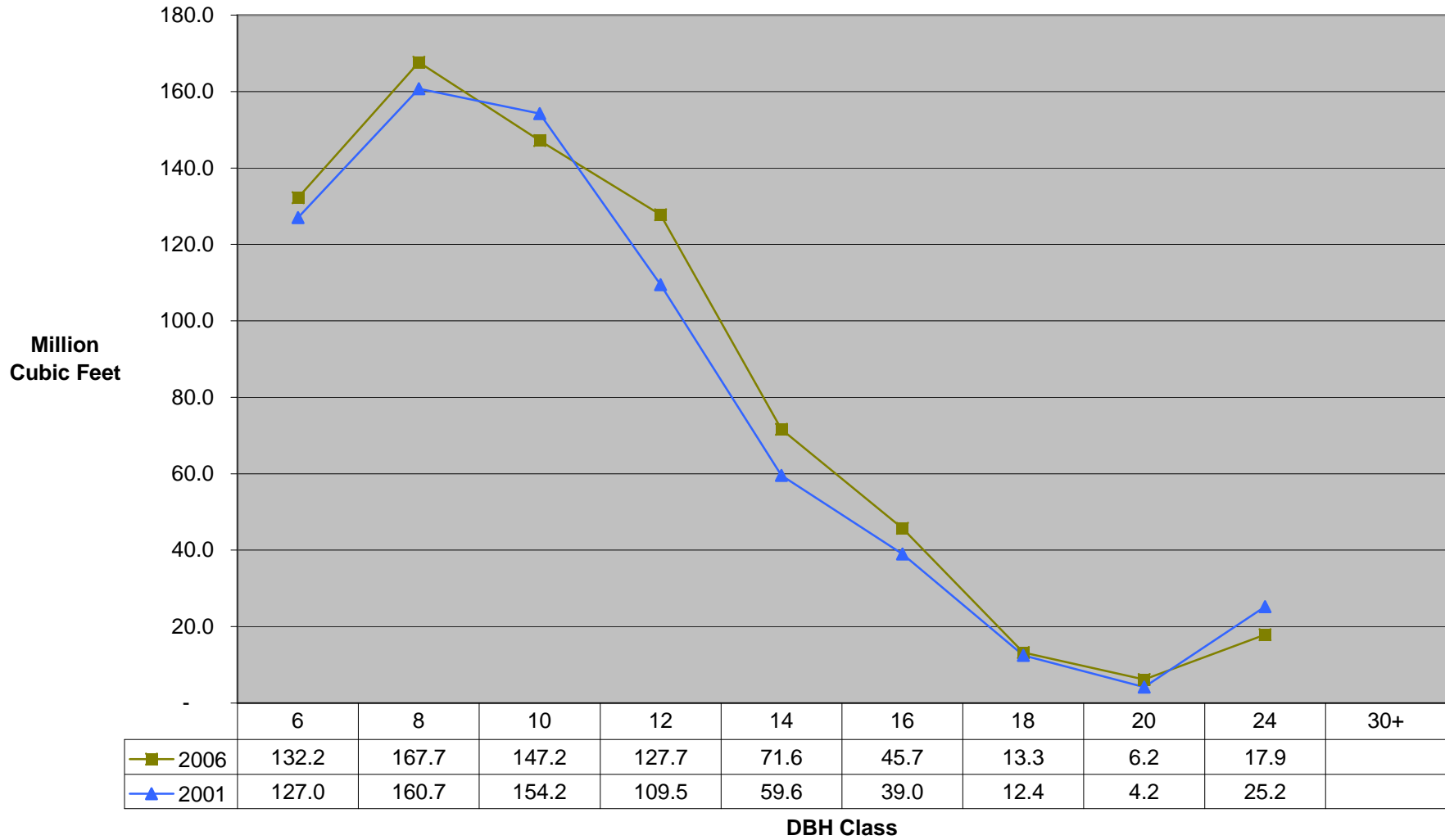
Appendix D. Figure 1D. Balsam fir, all live volume by 2" DBH Class on timberland, by inventory year, Western megaregion



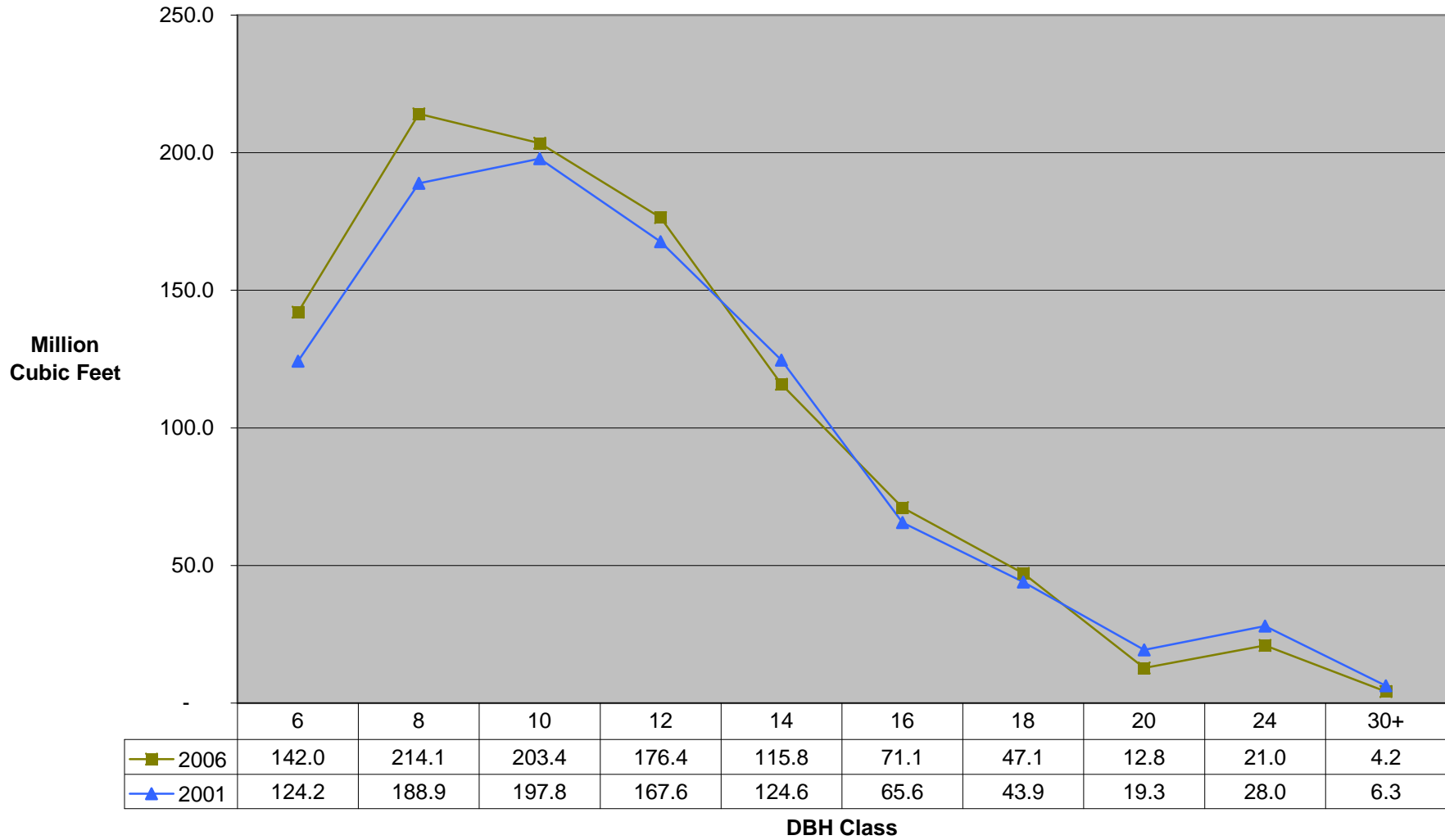
Appendix D. Figure 1. Balsam fir, all live volume by 2" DBH Class on timberland, by inventory year, statewide



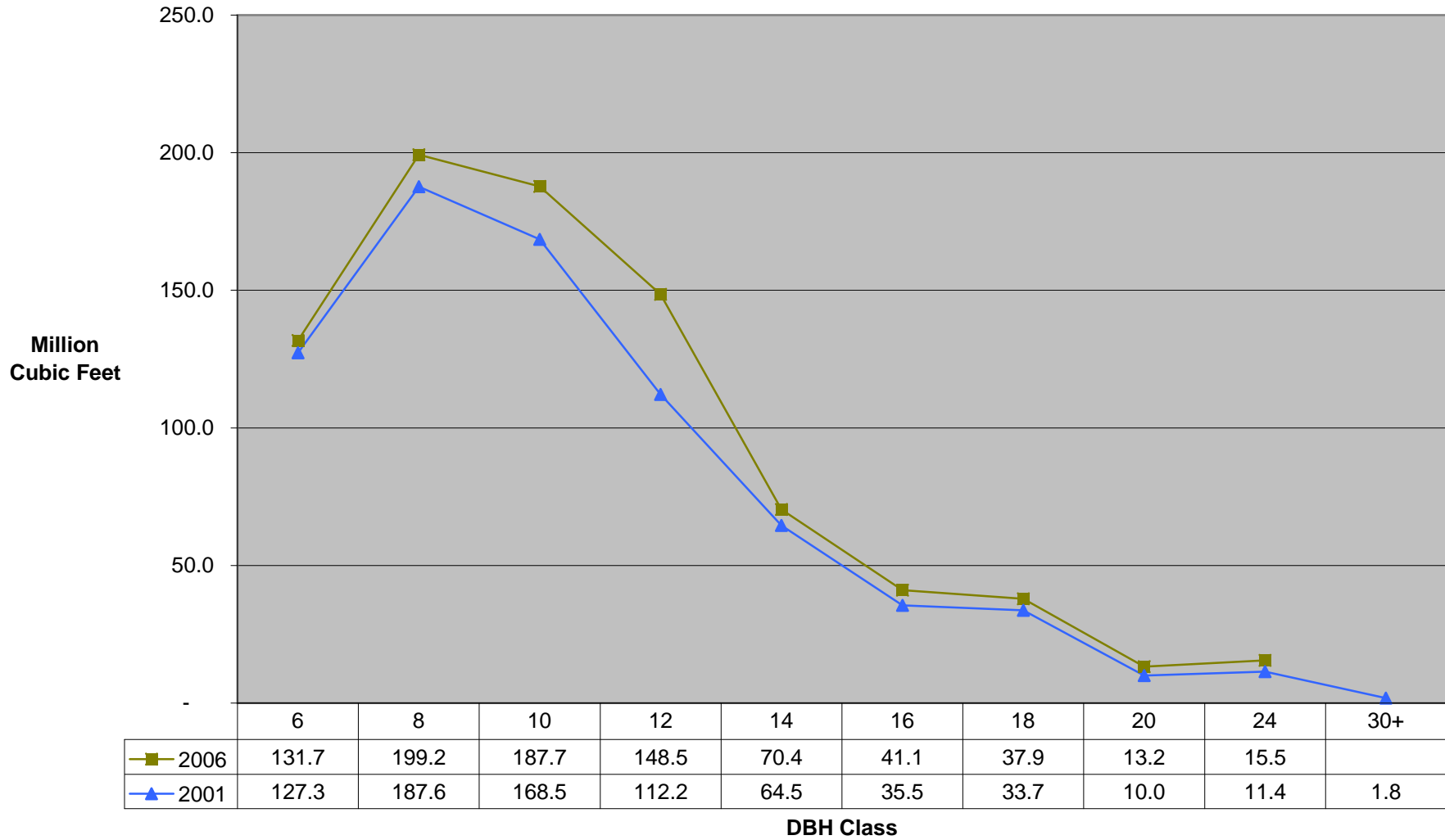
Appendix D. Figure 2A. Red maple, all live volume by 2" DBH Class on timberland, by inventory year, Eastern megaregion



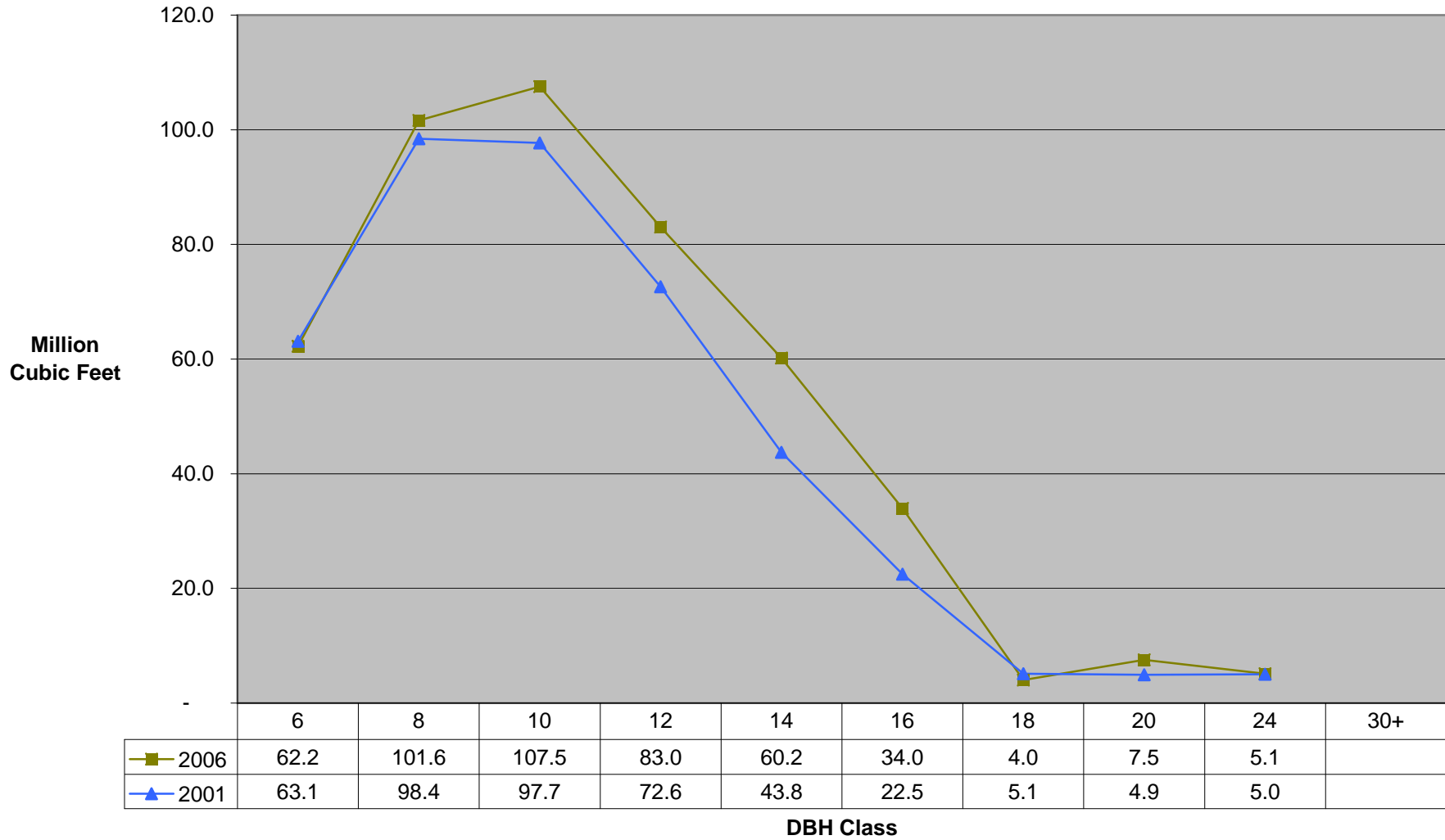
Appendix D. Figure 2B. Red maple, all live volume by 2" DBH Class on timberland, by inventory year, Northern megaregion



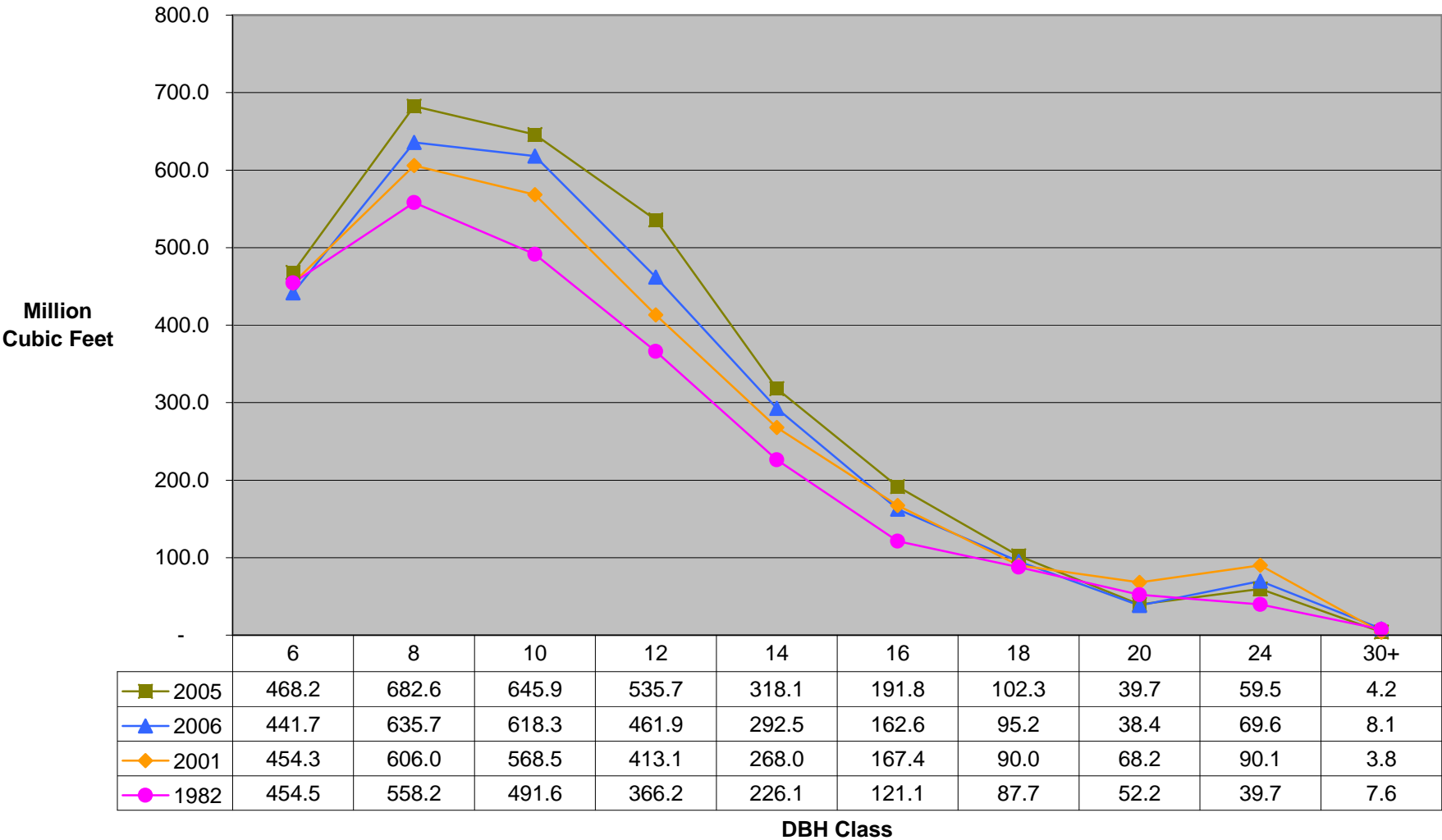
Appendix D. Figure 2C. Red maple, all live volume by 2" DBH Class on timberland, by inventory year, Southern megaregion



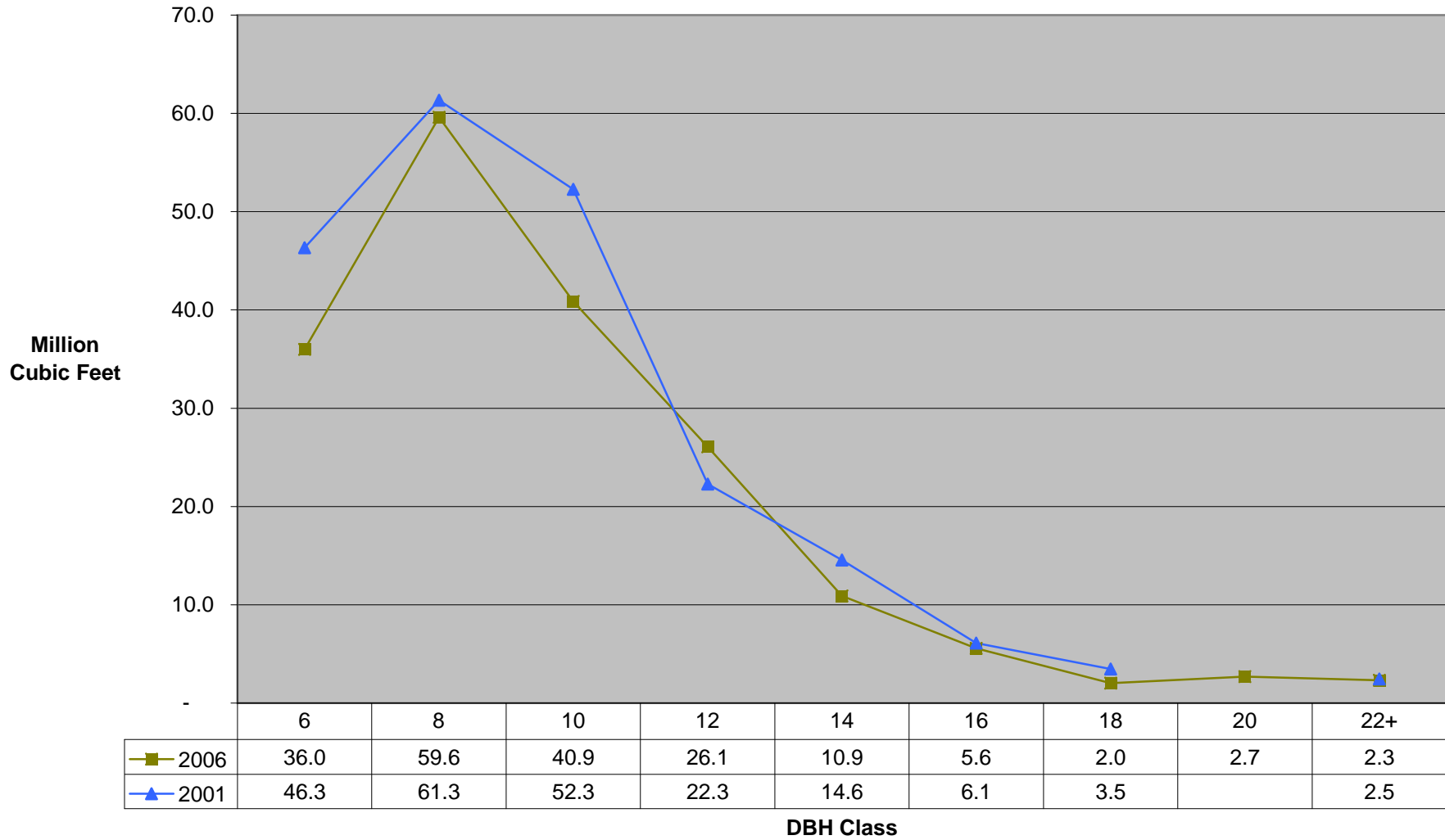
Appendix D. Figure 2D. Red Maple, all live volume by 2" DBH Class on timberland, by inventory year, Western megaregion



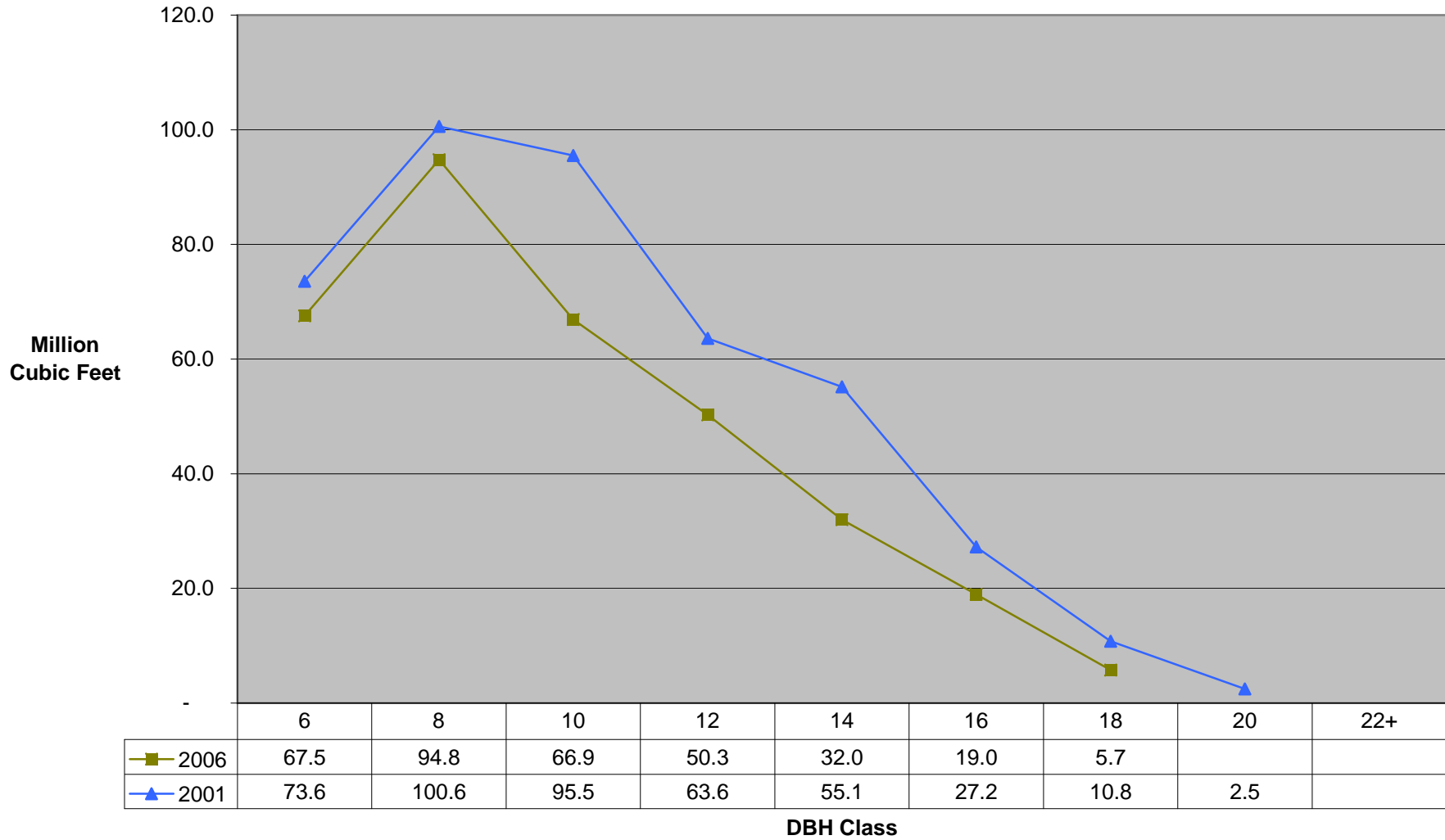
Appendix D. Figure 2. Red maple, all live volume by 2" DBH Class on timberland, by inventory year, statewide



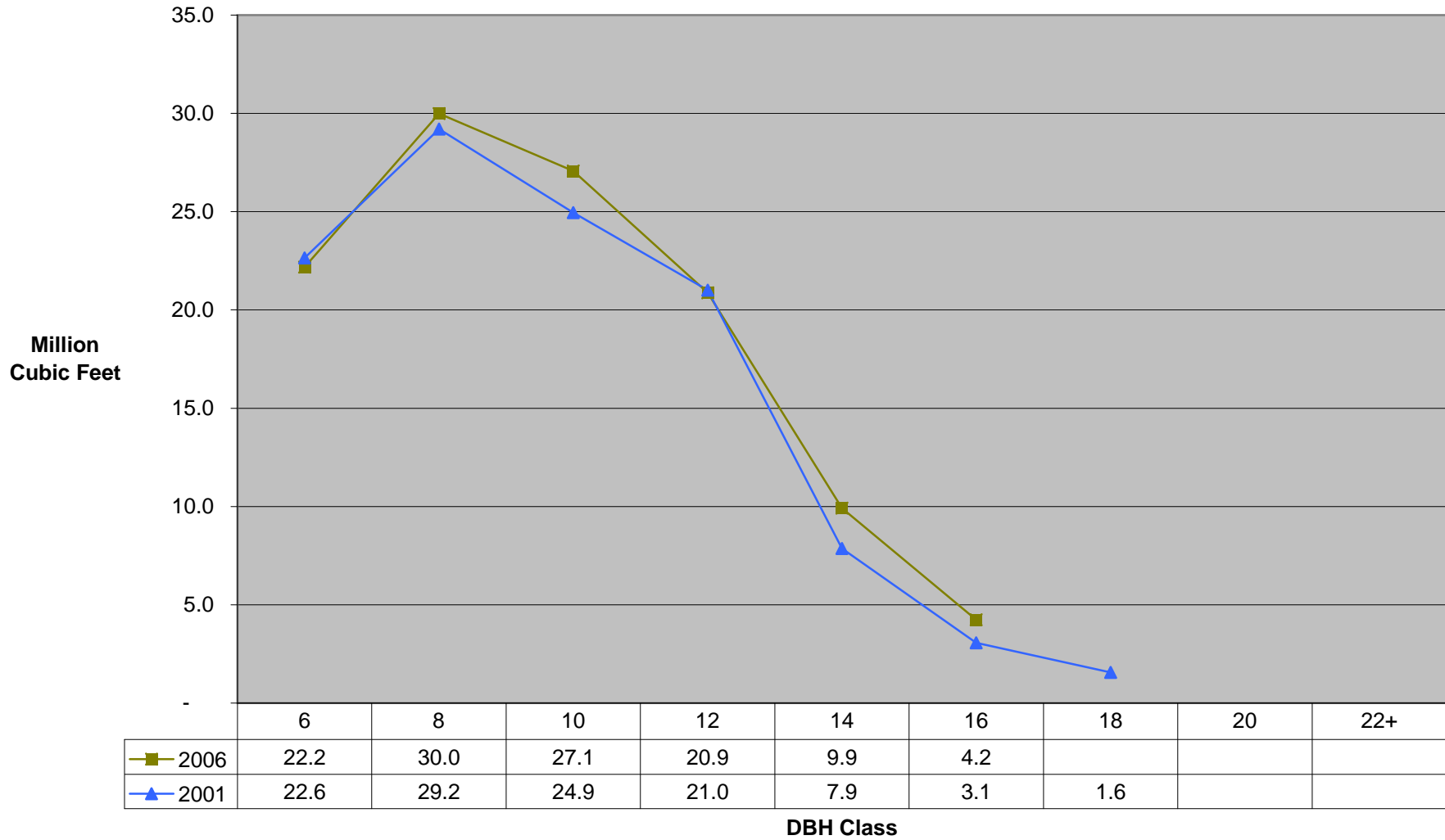
Appendix D. Figure 3A. American beech, all live volume by 2" DBH Class on timberland, by inventory year, Eastern megaregion



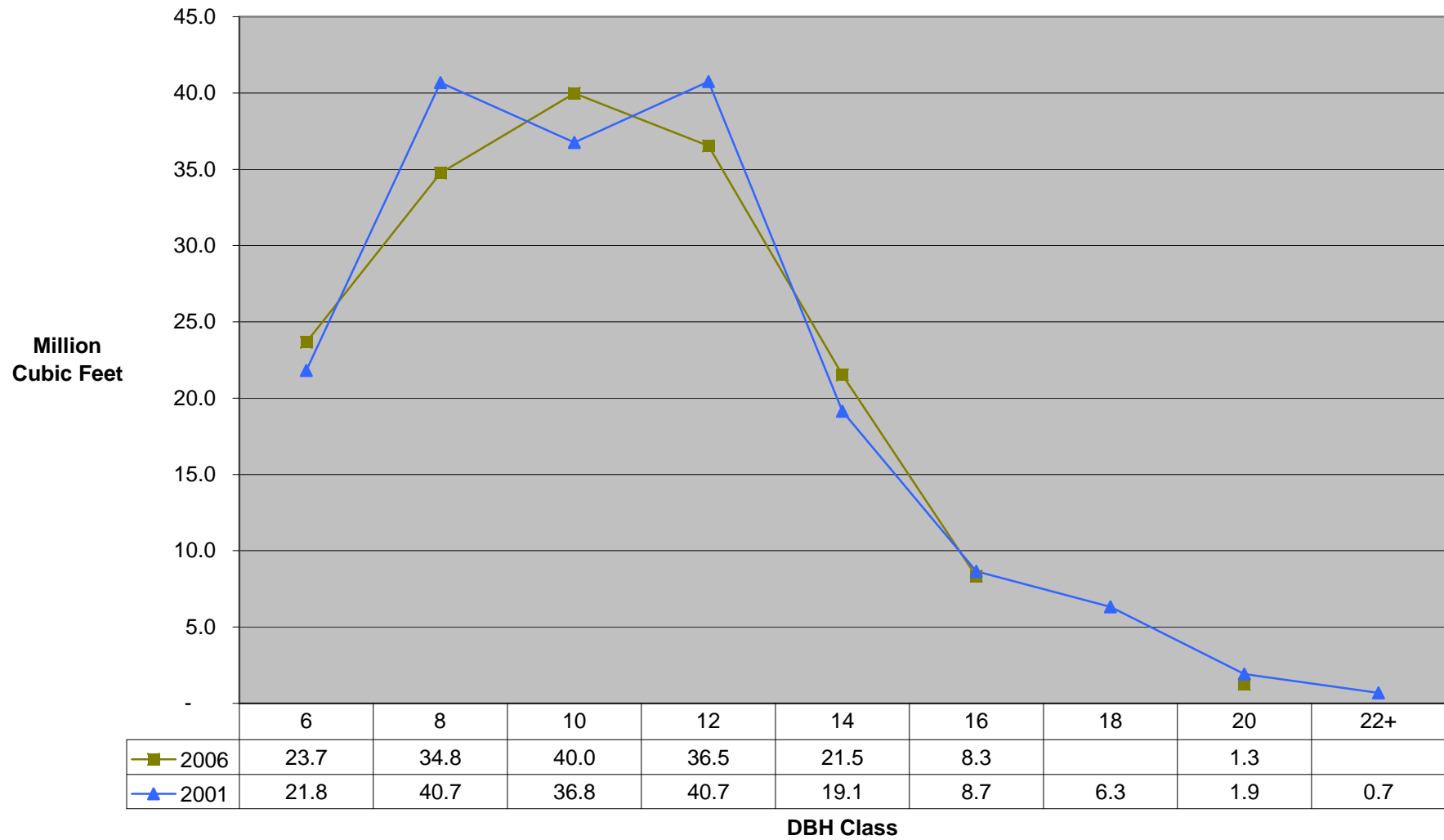
Appendix D. Figure 3B. American beech, all live volume by 2" DBH Class on timberland, by inventory year, Northern megaregion



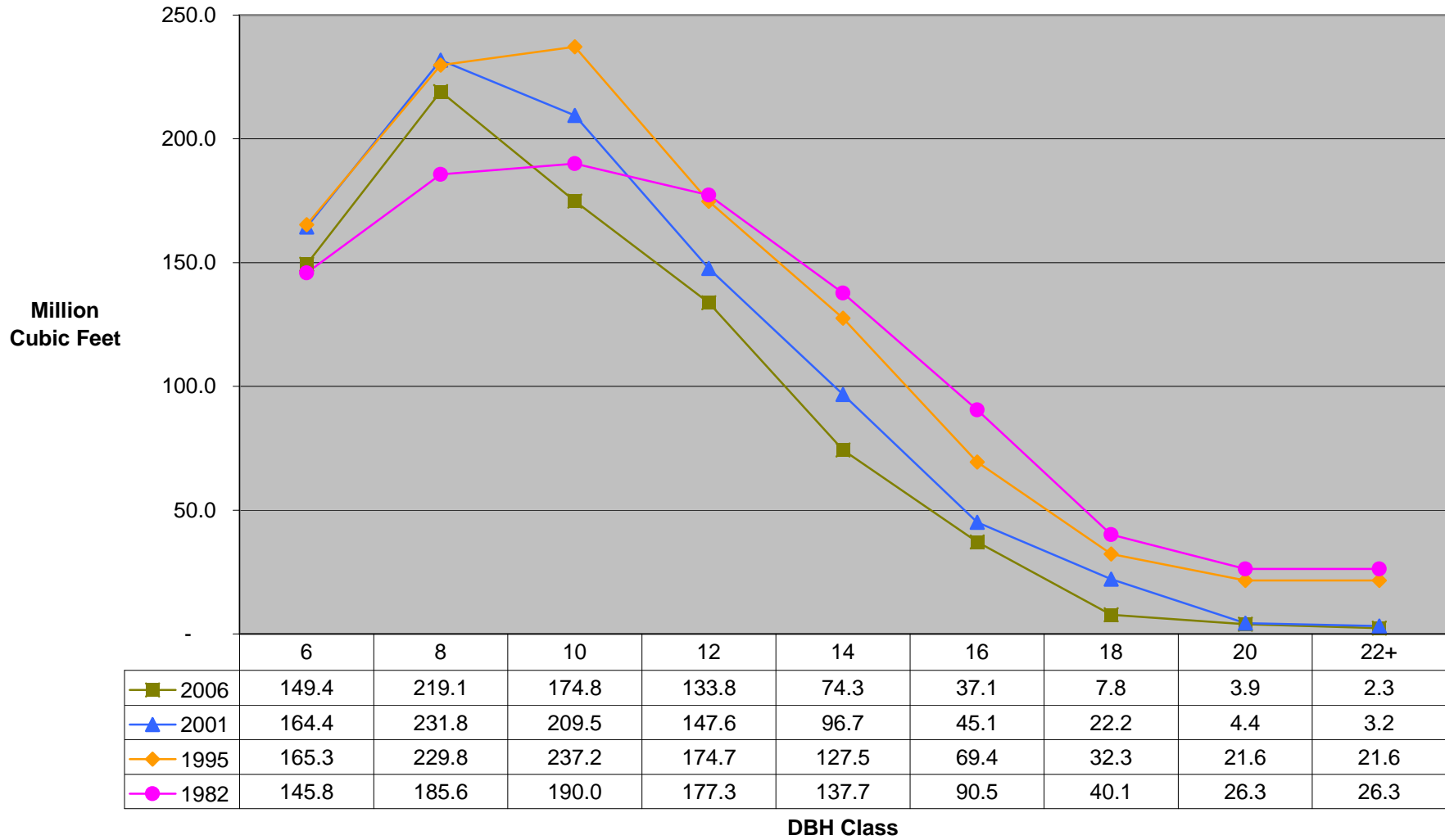
Appendix D. Figure 3C. American beech, all live volume by 2" DBH Class on timberland, by inventory year, Southern megaregion



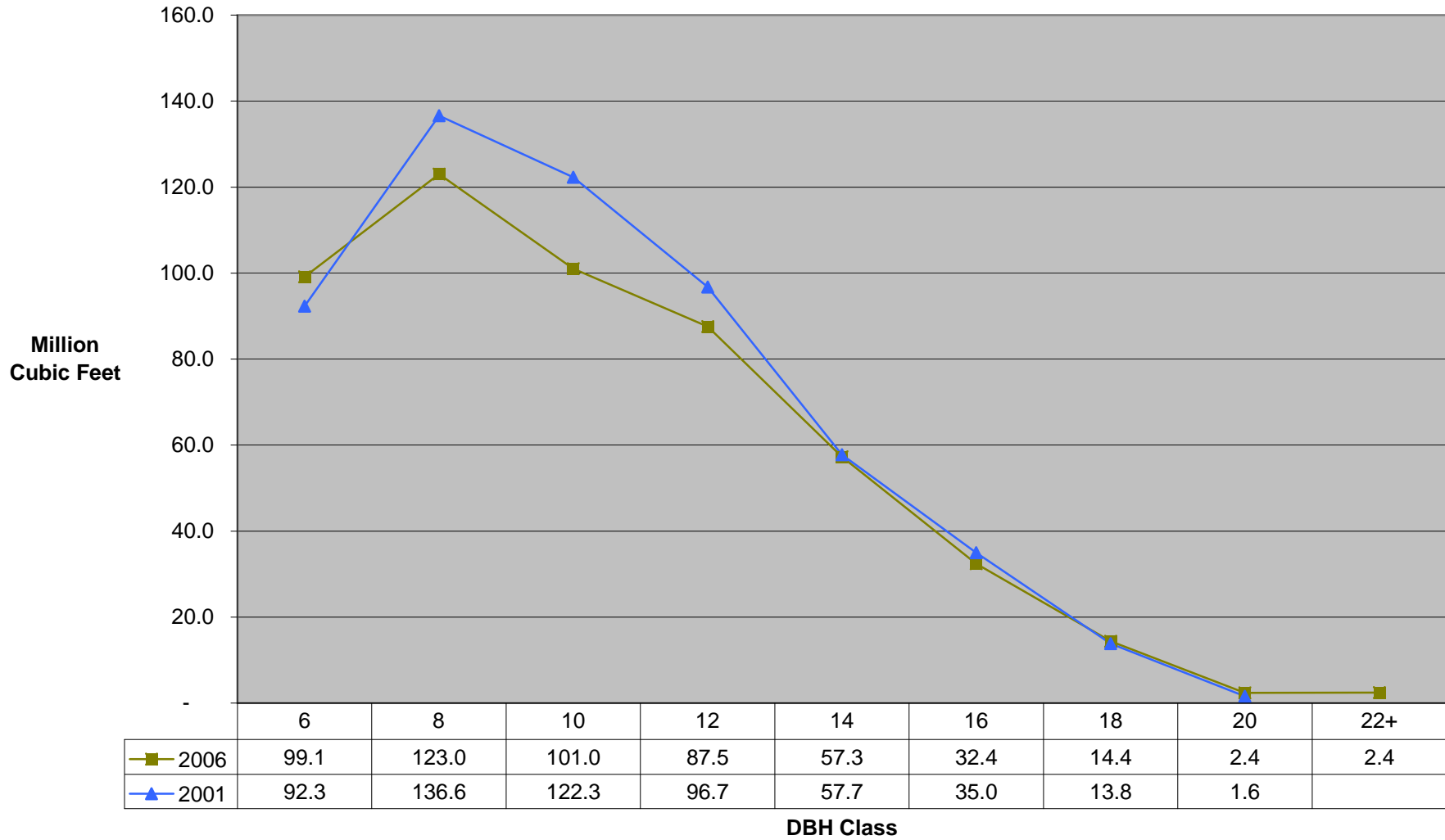
Appendix D. Figure 3D. American beech, all live volume by 2" DBH Class on timberland, by inventory year, Western megaregion



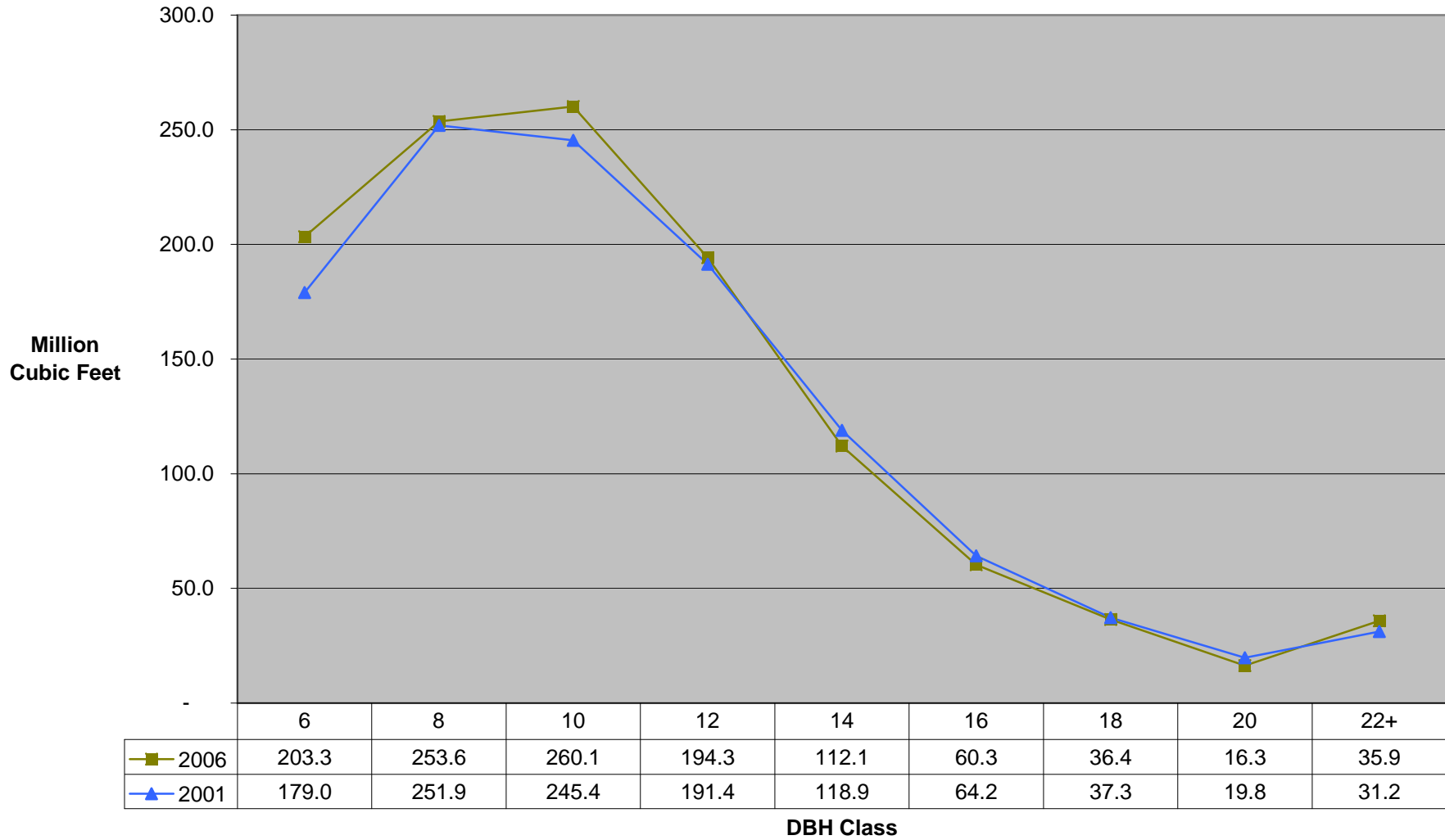
Appendix D. Figure 3. American beech, all live volume by 2" DBH Class on timberland, by inventory year, statewide



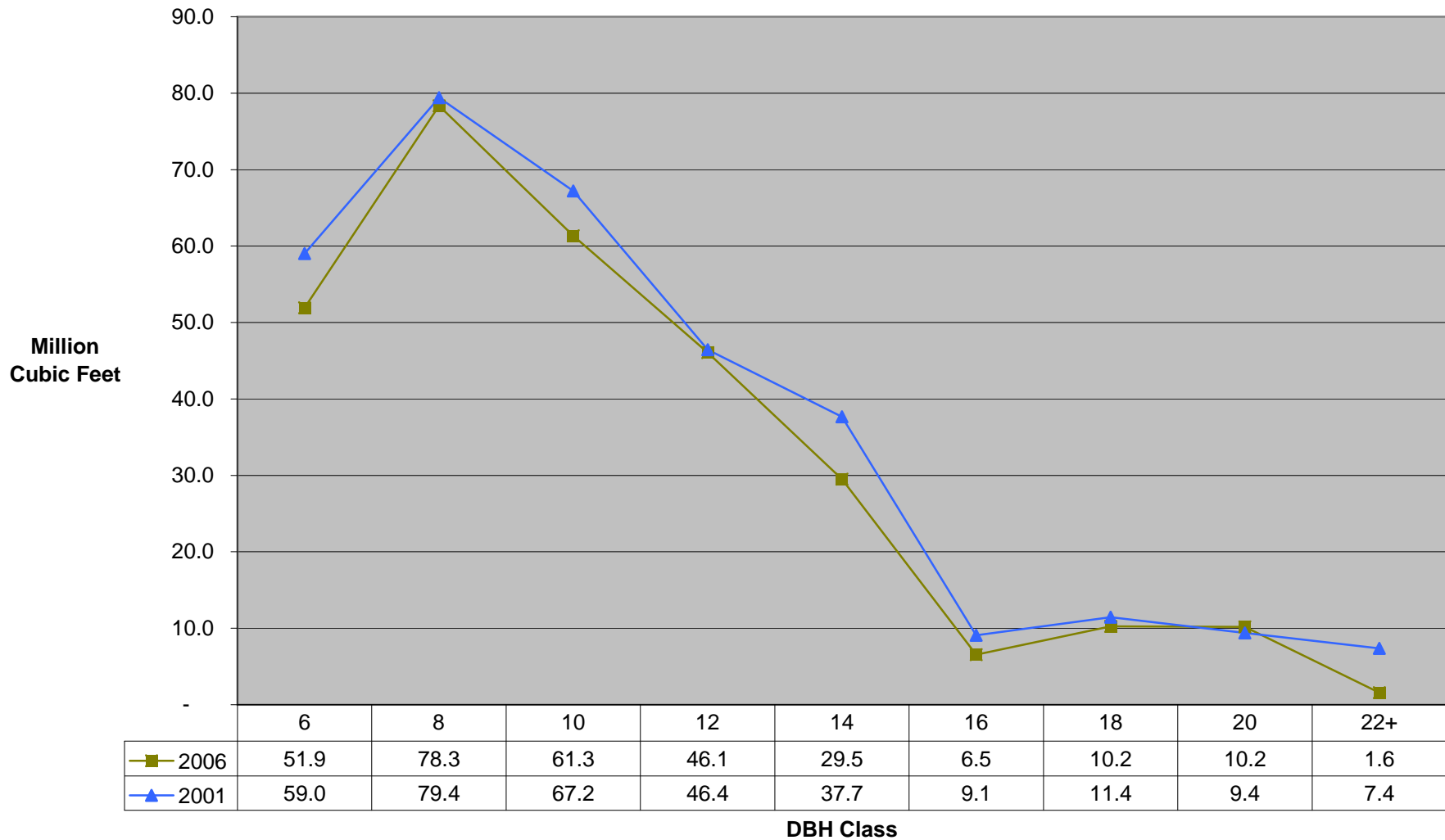
**Appendix D. Figure 4A. Intolerant hardwoods (paper birch and aspen),
all live volume by 2" DBH Class on timberland, by inventory year, Eastern megaregion**



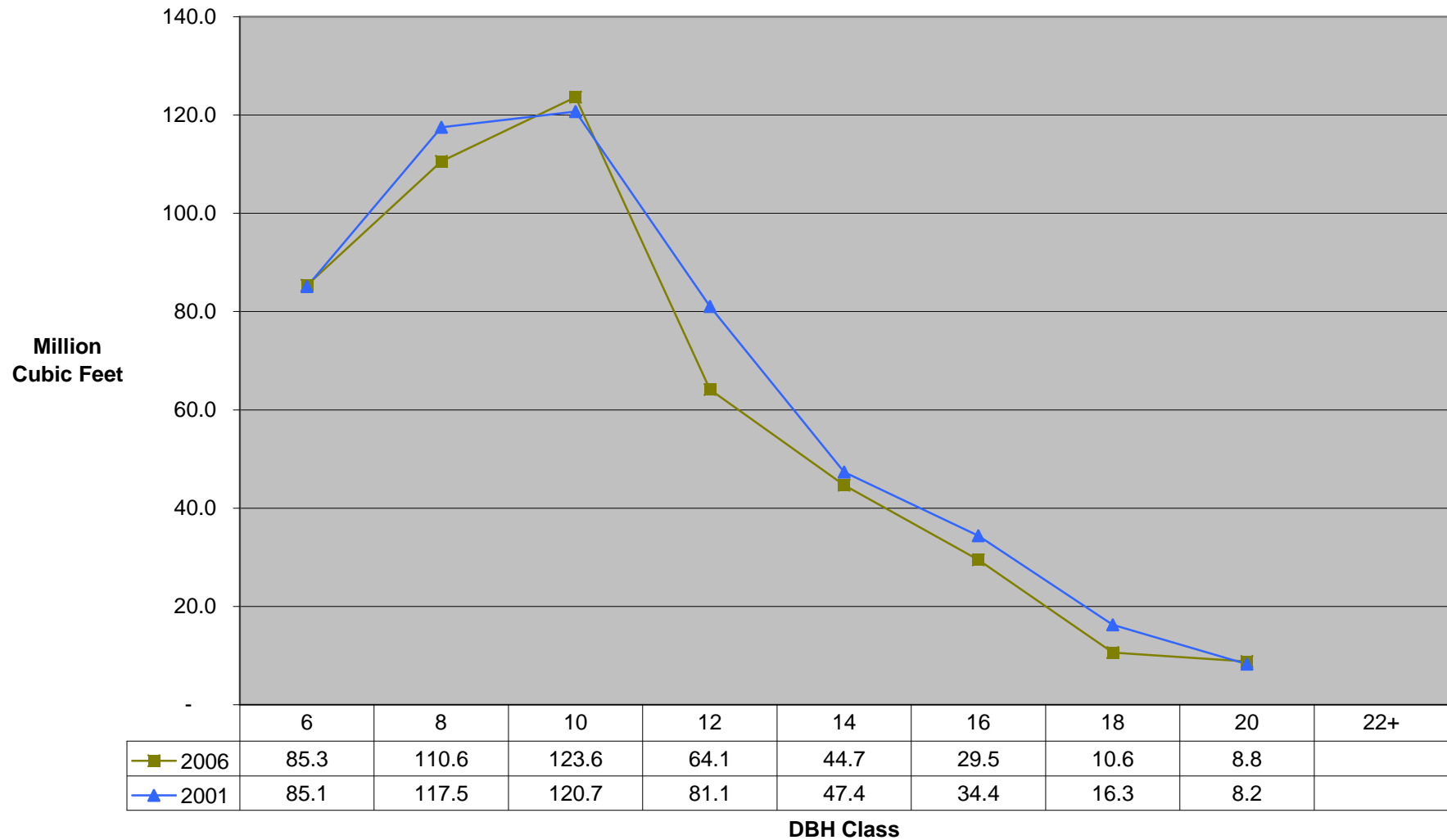
Appendix D. Figure 4B. Intolerant hardwoods (paper birch and aspen), all live volume by 2" DBH Class on timberland, by inventory year, Northern megaregion



Appendix D. Figure 4C. Intolerant hardwoods (paper birch and aspen), all live volume by 2" DBH Class on timberland, by inventory year, Southern megaregion



Appendix D. Figure 4D. Intolerant hardwoods (paper birch and aspen), all live volume by 2" DBH Class on timberland, by inventory year, Western megaregion



Appendix D. Figure 4. Intolerant hardwoods (paper birch and aspen), all live volume by 2" DBH Class on timberland, by inventory year, statewide

