

## Service bulletin

## Sawmills

December 2009



## Highlights

- In December, monthly lumber production by sawmills decreased 14.3% to 3,435.9 thousand cubic meters. Compared with the same month last year, lumber production declined 0.9%.
- In December, sawmills shipped 3,657.6 thousand cubic meters of lumber, a decline of 9.7% from November.

## Statistical tables

Table 1

## Production, shipments and stocks of lumber, 2009

	December			Year-to-date	
	Production	Shipments	Stocks	Production	Shipments
thousands of cubic meters					
<b>Canada</b>	3,435.9	3,657.6	5,767.5	45,248.6	46,734.2
British Columbia	1,835.6	1,980.4	2,355.1	22,974.7	23,650.7
Coast	176.5	202.3	225.7	2,421.5	2,515.0
Interior	1,659.1	1,778.0	2,129.4	20,553.2	21,135.8
Northern Interior	859.9	888.4	1,104.6	10,475.3	10,576.4
Central Interior	354.9	384.2	353.3	4,286.9	4,626.2
Southern Interior	444.3	505.4	671.5	5,791.0	5,933.2
Alberta	487.0	488.0	811.0	6,643.6	6,684.4
Saskatchewan	x	x	x	x	x
Manitoba	x	x	x	x	x
Ontario	198.0	260.7	383.2	3,541.6	3,636.1
Quebec	672.9	716.7	1,893.0	9,432.8	9,960.3
New Brunswick	178.0	157.6	181.8	1,933.6	1,959.3
Nova Scotia	44.1	41.8	94.5	539.7	573.4
percentage change 2008 to 2009					
<b>Canada</b>	-0.9	5.4	-22.8	-21.0	-19.0
British Columbia	14.1	16.3	-20.4	-18.5	-17.0
Coast	19.4	20.0	-20.3	-23.8	-21.9
Interior	13.6	15.9	-20.4	-17.8	-16.4
Northern Interior	25.6	23.3	-10.4	-8.7	-8.5
Central Interior	-1.0	3.4	-46.8	-34.5	-29.3
Southern Interior	6.4	14.2	-13.7	-17.3	-17.4
Alberta	-5.5	-4.7	-16.8	-9.7	-6.0
Saskatchewan	x	x	x	x	x
Manitoba	x	x	x	x	x
Ontario	-48.8	-30.4	-23.4	-35.7	-35.8
Quebec	-3.8	10.3	-24.2	-23.9	-21.1
New Brunswick	2.3	3.4	-31.4	-19.7	-18.4
Nova Scotia	-3.5	-13.3	-35.6	-33.9	-32.0

**Note(s):** Totals may not add due to rounding.

**Table 2**  
**Production and stocks of lumber, British Columbia, by species, 2009**

	Standard Classification of Goods	December Production	Year-to-date production	December Stocks
	code	thousands of cubic meters		
<b>British Columbia</b>				
Douglas Fir & Western Larch	4407.10.32	57.3	645.3	60.0
Western Red Cedar	4407.10.71	54.8	983.4	195.6
Yellow Cedar	4407.10.72	16.5	120.6	0.0
Western Hemlock & Amabilis Fir	4407.10.33	99.9	1,193.2	98.6
Sitka Spruce	4407.10.42	x	x	x
Spruce, Pine and Fir	4407.10.31	1,604.5	19,997.6	2,000.7
Other softwoods	4407.10.99	x	x	x
<b>Total softwoods</b>	...	1,835.6	22,974.7	2,355.1
Hardwood	4407.90	0.0	0.0	0.0
<b>Total (softwood and hardwood)</b>	...	1,835.6	22,974.7	2,355.1
<b>British Columbia Coast</b>				
Douglas Fir & Western Larch	4407.10.32	25.3	317.2	15.8
Western red cedar	4407.10.71	x	x	x
Yellow cedar	4407.10.72	16.5	120.6	0.0
Western Hemlock & Amabilis Fir	4407.10.33	79.9	986.8	64.5
Sitka Spruce	4407.10.42	x	x	x
Spruce, pine and fir	4407.10.31	11.3	135.5	16.4
Other softwoods	4407.10.99	x	x	x
<b>Total softwoods</b>	...	176.5	2,421.5	225.7
Hardwood	4407.90	0.0	0.0	0.0
<b>Total (softwood and hardwood)</b>	...	176.5	2,421.5	225.7
<b>British Columbia Interior</b>				
Douglas Fir & Western Larch	4407.10.32	32.0	328.1	44.2
Western red cedar	4407.10.71	x	x	x
Yellow cedar	4407.10.72	0.0	0.0	0.0
Western Hemlock & Amabilis Fir	4407.10.33	20.0	206.4	34.1
Sitka Spruce	4407.10.42	0.0	0.0	0.0
Spruce, pine and fir	4407.10.31	1,593.2	19,862.1	1,984.3
Other softwoods	4407.10.99	x	x	x
<b>Total softwoods</b>	...	1,659.1	20,553.2	2,129.4
Hardwood	4407.90	0.0	0.0	0.0
<b>Total (softwood and hardwood)</b>	...	1,659.1	20,553.2	2,129.4
<b>British Columbia Northern Interior</b>				
Douglas Fir & Western Larch	4407.10.32	0.0	0.0	0.0
Western red cedar	4407.10.71	0.0	0.0	0.0
Yellow cedar	4407.10.72	0.0	0.0	0.0
Western Hemlock & Amabilis Fir	4407.10.33	0.0	0.0	0.0
Sitka Spruce	4407.10.42	0.0	0.0	0.0
Spruce, pine and fir	4407.10.31	859.9	10,475.3	1,104.6
Other softwoods	4407.10.99	0.0	0.0	0.0
<b>Total softwoods</b>	...	859.9	10,475.3	1,104.6
Hardwood	4407.90	0.0	0.0	0.0
<b>Total (softwood and hardwood)</b>	...	859.9	10,475.3	1,104.6
<b>British Columbia Central Interior</b>				
Douglas Fir & Western Larch	4407.10.32	0.0	45.3	2.6
Western red cedar	4407.10.71	0.0	0.0	0.0
Yellow cedar	4407.10.72	0.0	0.0	0.0
Western Hemlock & Amabilis Fir	4407.10.33	0.0	0.0	0.0
Sitka Spruce	4407.10.42	0.0	0.0	0.0
Spruce, pine and fir	4407.10.31	354.9	4,241.6	350.7
Other softwoods	4407.10.99	0.0	0.0	0.0
<b>Total softwoods</b>	...	354.9	4,286.9	353.3
Hardwood	4407.90	0.0	0.0	0.0
<b>Total (softwood and hardwood)</b>	...	354.9	4,286.9	353.3
<b>British Columbia Southern Interior</b>				
Douglas Fir & Western Larch	4407.10.32	32.0	282.8	41.6
Western red cedar	4407.10.71	x	x	x
Yellow cedar	4407.10.72	0.0	0.0	0.0
Western Hemlock & Amabilis Fir	4407.10.33	20.0	206.4	34.1
Sitka Spruce	4407.10.42	0.0	0.0	0.0
Spruce, pine and fir	4407.10.31	378.4	5,145.1	529.0
Other softwoods	4407.10.99	x	x	x
<b>Total softwoods</b>	...	444.3	5,791.0	671.5
Hardwood	4407.90	0.0	0.0	0.0
<b>Total (softwood and hardwood)</b>	...	444.3	5,791.0	671.5

**Note(s):** Totals may not add due to rounding.

**Table 3**  
**Production and stocks of lumber by province and species, 2009**

	Spruce, pine and fir <sup>1</sup> (SCG code 4407.10.31)	Total softwood <sup>1</sup> (SCG code 4407.10)	Total hardwood <sup>1</sup> (SCG code 4407.90)	Total
thousands of cubic meters				
<b>December production</b>				
<b>Canada</b>	3,051.0	3,379.4	56.5	3,435.9
British Columbia	1,604.5	1,835.6	0.0	1,835.6
Alberta	486.1	486.1	0.9	487.0
Saskatchewan	x	x	0.0	x
Manitoba	x	x	0.0	x
Ontario	182.7	186.4	11.6	198.0
Quebec	548.8	636.4	36.5	672.9
New Brunswick	164.9	170.5	7.5	178.0
Nova Scotia	43.6	44.0	0.1	44.1
<b>Year-to-date production</b>				
<b>Canada</b>	40,126.5	44,435.5	813.1	45,248.6
British Columbia	19,997.6	22,974.7	0.0	22,974.7
Alberta	6,631.2	6,631.2	12.4	6,643.6
Saskatchewan	x	x	0.0	x
Manitoba	x	x	0.0	x
Ontario	3,278.6	3,334.9	206.6	3,541.6
Quebec	7,740.6	8,921.7	511.1	9,432.8
New Brunswick	1,780.9	1,851.8	81.9	1,933.6
Nova Scotia	515.2	538.7	1.0	539.7
<b>December stocks</b>				
<b>Canada</b>	5,027.4	5,732.4	35.1	5,767.5
British Columbia	2,000.7	2,355.1	0.0	2,355.1
Alberta	810.7	810.7	0.2	811.0
Saskatchewan	x	x	0.0	x
Manitoba	x	x	0.0	x
Ontario	353.0	374.3	8.9	383.2
Quebec	1,558.1	1,869.7	23.3	1,893.0
New Brunswick	169.8	179.3	2.5	181.8
Nova Scotia	86.2	94.4	0.1	94.5

1. Standard Classification of Goods (SCG) code.

**Note(s):** Totals may not add due to rounding.

**Table 4**  
**Revised data for production, shipments and stocks of lumber, 2008**

	December			Year-to-date		
	Softwood <sup>1</sup> (SCG code 4407.10)	Hardwood <sup>1</sup> (SCG code 4407.90)	Total	Softwood <sup>1</sup> (SCG code 4407.10)	Hardwood <sup>1</sup> (SCG code 4407.90)	Total
thousands of cubic meters						
<b>Total production</b>	1,789.7	68.9	1,858.6	27,947.7	1,110.7	29,058.4
Alberta	514.2	1.0	515.2	7,343.8	13.8	7,357.6
Saskatchewan	x	0.0	x	x	0.0	x
Manitoba	x	0.0	x	x	0.0	x
Ontario	364.3	22.6	386.9	5,187.4	321.4	5,508.9
Quebec	661.8	37.9	699.7	11,728.7	671.9	12,400.7
New Brunswick	166.6	7.4	174.0	2,306.2	102.0	2,408.2
Nova Scotia	45.6	0.1	45.7	815.3	1.6	816.8
<b>Total shipments</b>	.	.	1,768.3	.	.	29,178.4
Alberta	.	.	512.1	.	.	7,109.9
Saskatchewan	.	.	x	.	.	x
Manitoba	.	.	x	.	.	x
Ontario	.	.	374.6	.	.	5,661.1
Quebec	.	.	649.8	.	.	12,618.8
New Brunswick	.	.	152.4	.	.	2,400.1
Nova Scotia	.	.	48.2	.	.	842.9
<b>Total stocks</b>	4,468.4	45.6	4,514.0	..	..	..
Alberta	974.3	0.3	974.6	..	..	..
Saskatchewan	x	0.0	x	..	..	..
Manitoba	x	0.0	x	..	..	..
Ontario	487.7	12.9	500.6	..	..	..
Quebec	2,473.1	25.1	2,498.2	..	..	..
New Brunswick	257.4	7.4	264.8	..	..	..
Nova Scotia	146.8	0.0	146.8	..	..	..

1. Standard Classification of Goods (SCG) code.

**Note(s):** Totals may not add due to rounding.

**Table 5**  
**Canadian lumber exports, 2009<sup>1</sup>**

Province of origin	December				Year-to-date			
	Rail	Truck	Water	Total	Rail	Truck	Water	Total
thousands of cubic meters								
<b>Canada</b>	312.7	1,205.2	689.6	2,207.5	4,505.5	15,173.0	6,563.5	26,241.6
Newfoundland and Labrador	0.6	0.9	0.0	1.5	2.6	14.7	0.0	17.3
Prince Edward Island	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Nova Scotia	9.6	19.6	0.7	29.9	99.8	202.4	9.9	312.1
New Brunswick	43.5	62.0	0.4	106.0	517.5	797.0	5.6	1,320.1
Quebec	82.3	133.8	21.4	237.4	1,284.0	1,616.2	269.0	3,169.2
Ontario	22.3	30.0	2.8	55.1	306.2	478.1	26.1	810.4
Manitoba	0.4	0.0	0.2	0.6	17.7	13.7	1.1	32.5
Saskatchewan	2.3	0.0	0.0	2.3	51.6	37.1	0.0	88.8
Alberta	28.8	147.7	30.6	207.0	502.1	1,933.9	226.2	2,662.1
British Columbia	123.0	811.2	633.5	1,567.7	1,723.7	10,080.0	6,025.5	17,828.7
Yukon	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.2
Northwest Territories	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
Nunavut	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1

1. Canadian lumber exports by province of origin as reported by the International Division of Statistics Canada. Totals may not add due to small transactions with unclear mode of transportation which appear only in the totals.

**Table 6**  
**Production, shipments and stocks of pulp chips, 2009**

	December			Year-to-date	
	Production	Shipments	Stocks	Production	Shipments
	thousands of oven-dry metric tonnes				
<b>Canada</b>	1,396.0	1,429.4	218.8	14,655.7	14,655.8
British Columbia	420.9	425.2	32.9	5,406.3	5,418.4
Coast	32.6	32.3	2.0	485.8	485.2
Interior	388.3	392.9	30.9	4,920.5	4,933.2
Northern Interior	190.2	196.2	6.1	2,364.1	2,374.7
Central Interior	95.0	90.8	6.5	1,201.7	1,195.6
Southern Interior	103.1	105.9	18.3	1,354.7	1,363.0
Other provinces	975.1	1,004.2	185.9	9,249.3	9,237.4

**Note(s):** Totals may not add due to rounding.

**Table 7**  
**2003 Benchmark revisions for production and shipments of lumber**

	Production			Shipments
	Softwood	Hardwood	Total	Total
	thousands of cubic meters			
<b>Canada</b>				
<b>2007</b>	70 641.5	1 401.2	72 042.8	72 161.5
January	6 343.9	117.9	6 461.8	6 053.4
February	6 171.9	126.7	6 298.6	5 495.6
March	6 596.2	130.5	6 726.7	6 577.5
April	6 457.2	126.3	6 583.5	6 914.3
May	6 210.7	128.2	6 338.9	6 720.1
June	6 072.6	118.6	6 191.1	6 517.1
July	5 712.1	90.1	5 802.2	6 165.3
August	5 595.9	112.1	5 708.1	5 910.7
September	5 723.2	120.3	5 843.5	5 678.8
October	6 067.7	124.2	6 191.9	6 114.3
November	5 454.9	119.4	5 574.3	5 542.2
December	4 235.1	86.9	4 322.0	4 472.1
<b>2008</b>	56 139.2	1 110.7	57 249.9	57 690.4
January	5 144.5	96.5	5 241.0	4 663.3
February	4 934.9	97.2	5 032.1	4 867.5
March	4 486.4	89.8	4 576.2	4 725.8
April	5 339.8	96.4	5 436.2	5 527.0
May	4 702.6	99.5	4 802.0	5 108.0
June	4 647.5	92.7	4 740.2	5 119.0
July	4 711.2	86.2	4 797.3	5 180.8
August	4 290.4	88.4	4 378.7	4 557.9
September	4 886.3	102.8	4 989.1	4 792.5
October	5 136.8	100.6	5 237.5	5 210.0
November	4 460.6	91.9	4 552.5	4 467.0
December	3 398.4	68.9	3 467.3	3 471.5
<b>2009-current year</b>	44 435.5	813.1	45 248.6	46 734.2
January	3 929.3	74.6	4 003.8	3 754.3
February	3 422.0	74.8	3 496.9	3 542.0
March	3 549.6	70.6	3 620.2	3 773.7
April	3 632.0	57.3	3 689.3	3 922.8
May	3 533.9	63.1	3 597.0	3 725.8
June	3 597.3	60.9	3 658.2	4 166.6
July	3 582.4	55.8	3 638.2	4 092.7
August	3 507.4	66.2	3 573.5	3 612.5
September	4 073.6	80.7	4 154.3	4 101.1
October	4 292.0	79.4	4 371.4	4 334.3
November	3 936.6	73.2	4 009.8	4 050.8
December	3 379.4	56.5	3 435.9	3 657.6
<b>Nova Scotia</b>				
<b>2007</b>	1 222.4	2.4	1 224.7	1 239.2
January	113.3	0.2	113.6	123.6
February	105.5	0.2	105.7	106.5
March	120.5	0.2	120.8	115.1
April	88.2	0.2	88.4	101.9
May	99.1	0.2	99.3	100.4
June	105.5	0.2	105.7	119.5
July	98.0	0.2	98.2	107.5
August	107.9	0.2	108.1	101.9
September	109.2	0.2	109.4	94.8
October	103.1	0.2	103.3	102.6
November	100.7	0.2	100.9	92.2
December	71.2	0.1	71.4	73.3
<b>2008</b>	815.3	1.6	816.8	842.9
January	80.8	0.2	80.9	71.6
February	81.7	0.2	81.9	82.4
March	60.8	0.1	60.9	56.3
April	68.1	0.1	68.2	70.5
May	68.4	0.1	68.5	82.2
June	67.6	0.1	67.7	78.0
July	75.0	0.1	75.2	82.1
August	71.7	0.1	71.8	66.0
September	78.0	0.2	78.2	75.1
October	64.2	0.1	64.4	76.7
November	53.4	0.1	53.5	53.8
December	45.6	0.1	45.7	48.2

Table 7 – continued

## 2003 Benchmark revisions for production and shipments of lumber

	Production			Shipments
	Softwood	Hardwood	Total	Total
	thousands of cubic meters			
<b>2009–current year</b>	538.7	1.0	539.7	573.4
January	53.8	0.1	53.9	46.4
February	41.9	0.1	42.0	56.1
March	49.9	0.1	50.0	59.0
April	34.7	0.1	34.8	38.9
May	38.0	0.1	38.0	39.3
June	33.9	0.1	34.0	47.3
July	42.2	0.1	42.2	42.0
August	46.0	0.1	46.1	36.0
September	50.5	0.1	50.6	50.8
October	55.4	0.1	55.5	61.2
November	48.5	0.1	48.6	54.7
December	44.0	0.1	44.1	41.8

Table 7 – continued

## 2003 Benchmark revisions for production and shipments of lumber

	Production			Shipments
	Softwood	Hardwood	Total	Total
	thousands of cubic meters			
<b>New Brunswick</b>				
<b>2007</b>	3 207.2	141.8	3 349.0	3 352.2
January	264.4	11.7	276.1	254.6
February	294.1	13.0	307.1	282.9
March	321.1	14.2	335.3	291.2
April	285.0	12.6	297.6	298.9
May	314.2	13.9	328.1	336.1
June	245.1	10.8	255.9	312.5
July	285.6	12.6	298.3	273.7
August	266.6	11.8	278.4	282.4
September	292.8	12.9	305.8	285.5
October	260.9	11.5	272.4	292.6
November	196.7	8.7	205.4	241.9
December	180.6	8.0	188.6	199.9
<b>2008</b>	2 306.2	102.0	2 408.2	2 400.1
January	162.1	7.2	169.3	178.9
February	164.3	7.3	171.6	149.5
March	156.9	6.9	163.8	162.1
April	178.6	7.9	186.5	166.3
May	244.3	10.8	255.1	242.3
June	224.5	9.9	234.4	229.8
July	202.5	9.0	211.5	232.1
August	206.5	9.1	215.7	219.6
September	221.5	9.8	231.3	205.8
October	211.0	9.3	220.4	243.1
November	167.2	7.4	174.6	218.2
December	166.6	7.4	174.0	152.4
<b>2009–current year</b>	1 851.8	81.9	1 933.6	1 959.3
January	147.2	6.5	153.7	135.7
February	149.3	6.6	155.9	166.8
March	160.6	7.1	167.7	185.0
April	165.6	7.3	172.9	176.9
May	167.7	7.4	175.1	177.0
June	144.4	6.4	150.8	179.5
July	127.8	5.7	133.5	142.5
August	135.9	6.0	141.9	142.0
September	156.2	6.9	163.1	167.0
October	170.8	7.6	178.4	170.5
November	155.7	6.9	162.5	158.9
December	170.5	7.5	178.0	157.6
<b>Quebec</b>				
<b>2007</b>	13 797.7	790.5	14 588.2	14 536.7
January	1 100.0	63.0	1 163.0	1 068.1
February	1 291.5	74.0	1 365.5	1 145.2
March	1 278.4	73.2	1 351.6	1 273.1
April	1 197.9	68.6	1 266.6	1 302.5
May	1 227.2	70.3	1 297.5	1 455.7
June	1 120.2	64.2	1 184.4	1 378.0
July	703.1	40.3	743.4	1 018.4
August	1 104.4	63.3	1 167.7	1 244.7
September	1 224.1	70.1	1 294.2	1 212.6
October	1 286.2	73.7	1 359.8	1 184.4
November	1 325.2	75.9	1 401.1	1 245.3
December	939.5	53.8	993.3	1 008.8
<b>2008</b>	11 728.7	671.9	12 400.7	12 618.8
January	1 035.7	59.3	1 095.0	915.0
February	1 070.0	61.3	1 131.3	1 082.1
March	995.7	57.0	1 052.7	1 056.6
April	1 045.3	59.9	1 105.2	1 147.9
May	1 048.7	60.1	1 108.8	1 231.8
June	963.6	55.2	1 018.8	1 296.0
July	867.7	49.7	917.4	1 084.7
August	908.0	52.0	960.0	1 000.1
September	1 116.6	64.0	1 180.6	1 107.8
October	1 068.3	61.2	1 129.5	1 092.5
November	947.3	54.3	1 001.6	954.7
December	661.8	37.9	699.7	649.8



Table 7 – continued

## 2003 Benchmark revisions for production and shipments of lumber

	Production			Shipments
	Softwood	Hardwood	Total	Total
	thousands of cubic meters			
<b>2009–current year</b>	8 921.7	511.1	9 432.8	9 960.3
January	728.6	41.7	770.4	726.9
February	831.8	47.7	879.5	738.8
March	788.9	45.2	834.1	885.8
April	672.4	38.5	710.9	876.2
May	680.2	39.0	719.2	830.4
June	597.9	34.3	632.1	909.3
July	602.4	34.5	636.9	799.3
August	769.4	44.1	813.5	775.9
September	911.8	52.2	964.0	904.1
October	858.5	49.2	907.7	925.3
November	843.3	48.3	891.7	871.4
December	636.4	36.5	672.9	716.7

Table 7 – continued

## 2003 Benchmark revisions for production and shipments of lumber

	Production			Shipments
	Softwood	Hardwood	Total	Total
	thousands of cubic meters			
<b>Ontario</b>				
<b>2007</b>	7 301.0	452.4	7 753.4	7 839.9
January	673.3	41.7	715.0	706.0
February	620.2	38.4	658.6	686.8
March	670.4	41.5	712.0	672.8
April	703.6	43.6	747.2	699.0
May	686.9	42.6	729.5	768.4
June	680.5	42.2	722.7	732.9
July	576.7	35.7	612.4	670.7
August	576.8	35.7	612.5	650.3
September	579.3	35.9	615.1	615.2
October	605.4	37.5	642.9	616.1
November	539.6	33.4	573.0	594.6
December	388.5	24.1	412.6	427.1
<b>2008</b>	5 187.4	321.4	5 508.9	5 661.1
January	463.4	28.7	492.1	466.3
February	441.7	27.4	469.1	435.7
March	397.1	24.6	421.7	438.4
April	438.0	27.1	465.1	496.6
May	441.3	27.3	468.7	507.5
June	424.0	26.3	450.3	495.9
July	421.9	26.1	448.0	534.2
August	419.4	26.0	445.4	466.5
September	447.2	27.7	474.9	489.1
October	462.4	28.6	491.0	488.7
November	466.7	28.9	495.6	467.5
December	364.3	22.6	386.9	374.6
<b>2009–current year</b>	3 334.9	206.6	3 541.6	3 636.1
January	405.1	25.1	430.2	416.1
February	316.0	19.6	335.6	390.1
March	276.9	17.2	294.1	352.2
April	167.9	10.4	178.4	207.4
May	252.5	15.6	268.1	263.8
June	307.4	19.0	326.4	298.3
July	233.8	14.5	248.3	249.1
August	242.4	15.0	257.4	248.4
September	328.5	20.4	348.8	316.2
October	346.3	21.5	367.7	314.6
November	271.8	16.8	288.6	319.3
December	186.4	11.6	198.0	260.7
<b>Manitoba</b>				
<b>2007</b>	582.8	0.0	582.8	568.9
January	53.4	0.0	53.4	46.8
February	41.5	0.0	41.5	43.8
March	52.6	0.0	52.6	50.6
April	56.1	0.0	56.1	61.6
May	47.8	0.0	47.8	48.8
June	44.7	0.0	44.7	47.4
July	54.3	0.0	54.3	51.8
August	43.2	0.0	43.2	46.0
September	45.5	0.0	45.5	44.4
October	59.7	0.0	59.7	55.1
November	50.4	0.0	50.4	36.7
December	33.6	0.0	33.6	36.0
<b>2008</b>	x	0.0	x	x
January	x	0.0	x	x
February	x	0.0	x	x
March	x	0.0	x	x
April	x	0.0	x	x
May	x	0.0	x	x
June	x	0.0	x	x
July	x	0.0	x	x
August	x	0.0	x	x
September	x	0.0	x	x
October	x	0.0	x	x
November	x	0.0	x	x
December	x	0.0	x	x

Table 7 – continued

## 2003 Benchmark revisions for production and shipments of lumber

	Production			Shipments
	Softwood	Hardwood	Total	Total
	thousands of cubic meters			
<b>2009–current year</b>	x	0.0	x	x
January	x	0.0	x	x
February	x	0.0	x	x
March	x	0.0	x	x
April	x	0.0	x	x
May	x	0.0	x	x
June	x	0.0	x	x
July	x	0.0	x	x
August	x	0.0	x	x
September	x	0.0	x	x
October	x	0.0	x	x
November	x	0.0	x	x
December	x	0.0	x	x

Table 7 – continued

## 2003 Benchmark revisions for production and shipments of lumber

	Production			Shipments
	Softwood	Hardwood	Total	Total
	thousands of cubic meters			
<b>Saskatchewan</b>				
<b>2007</b>	284.2	0.0	284.2	266.5
January	15.3	0.0	15.3	20.1
February	26.4	0.0	26.4	16.3
March	26.4	0.0	26.4	23.1
April	27.2	0.0	27.2	29.0
May	21.1	0.0	21.1	25.5
June	23.9	0.0	23.9	21.9
July	32.3	0.0	32.3	31.2
August	26.2	0.0	26.2	24.0
September	26.5	0.0	26.5	27.9
October	23.3	0.0	23.3	17.6
November	17.3	0.0	17.3	12.6
December	18.1	0.0	18.1	17.0
<b>2008</b>	x	0.0	x	x
January	x	0.0	x	x
February	x	0.0	x	x
March	x	0.0	x	x
April	x	0.0	x	x
May	x	0.0	x	x
June	x	0.0	x	x
July	x	0.0	x	x
August	x	0.0	x	x
September	x	0.0	x	x
October	x	0.0	x	x
November	x	0.0	x	x
December	x	0.0	x	x
<b>2009–current year</b>	x	0.0	x	x
January	x	0.0	x	x
February	x	0.0	x	x
March	x	0.0	x	x
April	x	0.0	x	x
May	x	0.0	x	x
June	x	0.0	x	x
July	x	0.0	x	x
August	x	0.0	x	x
September	x	0.0	x	x
October	x	0.0	x	x
November	x	0.0	x	x
December	x	0.0	x	x
<b>Alberta</b>				
<b>2007</b>	7 569.0	14.2	7 583.2	7 536.0
January	656.3	1.2	657.5	574.4
February	576.9	1.1	578.0	519.7
March	688.3	1.3	689.6	673.4
April	700.3	1.3	701.6	674.4
May	654.4	1.2	655.6	690.9
June	628.1	1.2	629.3	670.6
July	671.2	1.3	672.5	685.1
August	603.7	1.1	604.8	607.0
September	601.3	1.1	602.4	636.5
October	693.8	1.3	695.1	701.7
November	638.2	1.2	639.4	646.6
December	456.6	0.9	457.4	455.8
<b>2008</b>	7 343.8	13.8	7 357.6	7 109.9
January	609.0	1.1	610.1	561.7
February	583.4	1.1	584.5	536.8
March	586.8	1.1	587.9	565.0
April	702.4	1.3	703.7	662.5
May	586.4	1.1	587.5	593.5
June	602.4	1.1	603.5	610.6
July	641.5	1.2	642.7	645.7
August	576.1	1.1	577.2	614.1
September	614.4	1.2	615.5	616.7
October	698.3	1.3	699.6	642.5
November	628.9	1.2	630.1	548.8
December	514.2	1.0	515.2	512.1

Table 7 – continued

## 2003 Benchmark revisions for production and shipments of lumber

	Production			Shipments
	Softwood	Hardwood	Total	Total
	thousands of cubic meters			
<b>2009–current year</b>	6 631.2	12.4	6 643.6	6 684.4
January	601.4	1.1	602.5	536.1
February	493.1	0.9	494.1	496.8
March	550.7	1.0	551.8	510.8
April	536.9	1.0	537.9	520.0
May	522.9	1.0	523.9	511.7
June	593.5	1.1	594.6	610.7
July	554.6	1.0	555.7	603.8
August	530.7	1.0	531.7	544.5
September	591.7	1.1	592.8	624.3
October	605.6	1.1	606.7	628.3
November	563.9	1.1	565.0	609.4
December	486.1	0.9	487.0	488.0

Table 7 – continued

## 2003 Benchmark revisions for production and shipments of lumber

	Production			Shipments
	Softwood	Hardwood	Total	Total
	thousands of cubic meters			
<b>British Columbia</b>				
<b>2007</b>	36 677.3	0.0	36 677.3	36 822.1
January	3 467.8	0.0	3 467.8	3 259.7
February	3 215.9	0.0	3 215.9	2 694.2
March	3 438.5	0.0	3 438.5	3 478.3
April	3 398.8	0.0	3 398.8	3 746.9
May	3 160.1	0.0	3 160.1	3 294.3
June	3 224.5	0.0	3 224.5	3 234.4
July	3 290.8	0.0	3 290.8	3 327.0
August	2 867.1	0.0	2 867.1	2 954.3
September	2 844.5	0.0	2 844.5	2 762.0
October	3 035.4	0.0	3 035.4	3 144.2
November	2 586.8	0.0	2 586.8	2 672.5
December	2 147.1	0.0	2 147.1	2 254.3
<b>2008</b>	28 191.5	0.0	28 191.5	28 512.0
January	2 744.7	0.0	2 744.7	2 423.9
February	2 555.4	0.0	2 555.4	2 553.0
March	2 226.3	0.0	2 226.3	2 409.6
April	2 850.8	0.0	2 850.8	2 910.8
May	2 269.1	0.0	2 269.1	2 401.7
June	2 319.4	0.0	2 319.4	2 361.8
July	2 453.1	0.0	2 453.1	2 536.7
August	2 065.3	0.0	2 065.3	2 151.5
September	2 363.3	0.0	2 363.3	2 254.6
October	2 579.2	0.0	2 579.2	2 612.0
November	2 156.4	0.0	2 156.4	2 193.2
December	1 608.6	0.0	1 608.6	1 703.2
<b>2009–current year</b>	22 974.7	0.0	22 974.7	23 650.7
January	1 980.3	0.0	1 980.3	1 867.0
February	1 565.5	0.0	1 565.5	1 676.7
March	1 693.4	0.0	1 693.4	1 751.3
April	2 044.1	0.0	2 044.1	2 073.8
May	1 862.7	0.0	1 862.7	1 877.4
June	1 911.5	0.0	1 911.5	2 096.5
July	2 011.1	0.0	2 011.1	2 226.4
August	1 772.7	0.0	1 772.7	1 849.6
September	2 025.0	0.0	2 025.0	2 018.0
October	2 238.4	0.0	2 238.4	2 216.0
November	2 034.3	0.0	2 034.3	2 017.5
December	1 835.6	0.0	1 835.6	1 980.4
<b>British Columbia Coast</b>				
<b>2007</b>	3 914.6	0.0	3 914.6	3 901.0
January	393.2	0.0	393.2	347.1
February	400.5	0.0	400.5	348.3
March	414.4	0.0	414.4	421.6
April	367.7	0.0	367.7	398.1
May	424.8	0.0	424.8	403.1
June	432.5	0.0	432.5	435.7
July	302.1	0.0	302.1	362.4
August	196.8	0.0	196.8	244.7
September	146.6	0.0	146.6	164.0
October	220.8	0.0	220.8	190.8
November	326.1	0.0	326.1	301.4
December	289.4	0.0	289.4	283.7
<b>2008</b>	3 179.8	0.0	3 179.8	3 219.9
January	355.5	0.0	355.5	296.9
February	343.6	0.0	343.6	364.6
March	283.6	0.0	283.6	285.2
April	298.0	0.0	298.0	302.3
May	278.6	0.0	278.6	309.2
June	238.5	0.0	238.5	260.4
July	225.7	0.0	225.7	239.2
August	243.4	0.0	243.4	236.1
September	290.1	0.0	290.1	265.6
October	245.4	0.0	245.4	263.2
November	229.8	0.0	229.8	228.7
December	147.8	0.0	147.8	168.6

Table 7 – continued

## 2003 Benchmark revisions for production and shipments of lumber

	Production			Shipments
	Softwood	Hardwood	Total	Total
	thousands of cubic meters			
<b>2009–current year</b>	2 421.5	0.0	2 421.5	2 515.0
January	183.4	0.0	183.4	184.6
February	177.8	0.0	177.8	188.1
March	178.6	0.0	178.6	217.6
April	203.8	0.0	203.8	204.5
May	194.2	0.0	194.2	195.2
June	202.4	0.0	202.4	221.8
July	225.9	0.0	225.9	223.1
August	203.0	0.0	203.0	213.7
September	225.8	0.0	225.8	230.6
October	229.4	0.0	229.4	218.2
November	220.6	0.0	220.6	215.1
December	176.5	0.0	176.5	202.3

Table 7 – continued

## 2003 Benchmark revisions for production and shipments of lumber

	Production			Shipments
	Softwood	Hardwood	Total	Total
	thousands of cubic meters			
<b>British Columbia Interior</b>				
<b>2007</b>	32 762.7	0.0	32 762.7	32 921.1
January	3 074.7	0.0	3 074.7	2 912.7
February	2 815.4	0.0	2 815.4	2 345.9
March	3 024.1	0.0	3 024.1	3 056.7
April	3 031.1	0.0	3 031.1	3 348.8
May	2 735.3	0.0	2 735.3	2 891.2
June	2 792.0	0.0	2 792.0	2 798.7
July	2 988.7	0.0	2 988.7	2 964.5
August	2 670.3	0.0	2 670.3	2 709.6
September	2 697.9	0.0	2 697.9	2 598.0
October	2 814.6	0.0	2 814.6	2 953.5
November	2 260.7	0.0	2 260.7	2 371.0
December	1 857.7	0.0	1 857.7	1 970.5
<b>2008</b>	25 011.7	0.0	25 011.7	25 292.1
January	2 389.3	0.0	2 389.3	2 127.0
February	2 211.7	0.0	2 211.7	2 188.5
March	1 942.7	0.0	1 942.7	2 124.3
April	2 552.8	0.0	2 552.8	2 608.5
May	1 990.5	0.0	1 990.5	2 092.5
June	2 080.9	0.0	2 080.9	2 101.4
July	2 227.4	0.0	2 227.4	2 297.6
August	1 821.9	0.0	1 821.9	1 915.4
September	2 073.2	0.0	2 073.2	1 989.0
October	2 333.8	0.0	2 333.8	2 348.9
November	1 926.5	0.0	1 926.5	1 964.5
December	1 460.9	0.0	1 460.9	1 534.6
<b>2009–current year</b>	20 553.2	0.0	20 553.2	21 135.8
January	1 796.9	0.0	1 796.9	1 682.4
February	1 387.7	0.0	1 387.7	1 488.7
March	1 514.8	0.0	1 514.8	1 533.7
April	1 840.3	0.0	1 840.3	1 869.3
May	1 668.5	0.0	1 668.5	1 682.2
June	1 709.1	0.0	1 709.1	1 874.7
July	1 785.3	0.0	1 785.3	2 003.3
August	1 569.7	0.0	1 569.7	1 636.0
September	1 799.1	0.0	1 799.1	1 787.4
October	2 009.0	0.0	2 009.0	1 997.8
November	1 813.6	0.0	1 813.6	1 802.3
December	1 659.1	0.0	1 659.1	1 778.0
<b>British Columbia Northern Interior</b>				
<b>2007</b>	15 602.3	0.0	15 602.3	15 662.6
January	1 509.3	0.0	1 509.3	1 377.6
February	1 345.3	0.0	1 345.3	1 073.7
March	1 451.5	0.0	1 451.5	1 437.8
April	1 404.5	0.0	1 404.5	1 619.5
May	1 296.1	0.0	1 296.1	1 386.6
June	1 348.1	0.0	1 348.1	1 326.9
July	1 393.2	0.0	1 393.2	1 466.4
August	1 299.3	0.0	1 299.3	1 325.4
September	1 277.8	0.0	1 277.8	1 262.0
October	1 345.8	0.0	1 345.8	1 469.2
November	1 047.7	0.0	1 047.7	1 077.4
December	883.6	0.0	883.6	840.0
<b>2008</b>	11 467.4	0.0	11 467.4	11 561.8
January	1 050.6	0.0	1 050.6	898.6
February	1 026.8	0.0	1 026.8	980.3
March	961.8	0.0	961.8	1 014.5
April	1 213.4	0.0	1 213.4	1 258.0
May	901.3	0.0	901.3	990.6
June	953.1	0.0	953.1	985.9
July	977.7	0.0	977.7	1 058.1
August	760.8	0.0	760.8	790.0
September	945.4	0.0	945.4	867.8
October	1 084.9	0.0	1 084.9	1 101.5
November	907.1	0.0	907.1	896.2
December	684.5	0.0	684.5	720.3



Table 7 – continued

## 2003 Benchmark revisions for production and shipments of lumber

	Production			Shipments
	Softwood	Hardwood	Total	Total
	thousands of cubic meters			
<b>2009–current year</b>	10 475.3	0.0	10 475.3	10 576.4
January	850.8	0.0	850.8	829.5
February	713.2	0.0	713.2	730.2
March	857.3	0.0	857.3	783.8
April	979.0	0.0	979.0	991.6
May	848.9	0.0	848.9	823.7
June	897.2	0.0	897.2	938.3
July	882.6	0.0	882.6	982.7
August	802.5	0.0	802.5	822.0
September	913.7	0.0	913.7	914.1
October	985.4	0.0	985.4	986.1
November	884.9	0.0	884.9	885.9
December	859.9	0.0	859.9	888.4

Table 7 – continued

## 2003 Benchmark revisions for production and shipments of lumber

	Production			Shipments
	Softwood	Hardwood	Total	Total
	thousands of cubic meters			
<b>British Columbia Central Interior</b>				
<b>2007</b>	6 858.0	0.0	6 858.0	6 676.9
January	582.9	0.0	582.9	580.0
February	549.8	0.0	549.8	444.3
March	589.1	0.0	589.1	601.8
April	610.7	0.0	610.7	680.2
May	529.9	0.0	529.9	540.0
June	570.4	0.0	570.4	538.0
July	644.5	0.0	644.5	602.9
August	590.4	0.0	590.4	554.1
September	545.2	0.0	545.2	498.8
October	662.2	0.0	662.2	619.9
November	530.5	0.0	530.5	557.8
December	452.4	0.0	452.4	459.1
<b>2008</b>	6 542.4	0.0	6 542.4	6 547.1
January	605.1	0.0	605.1	547.1
February	579.2	0.0	579.2	549.0
March	460.3	0.0	460.3	498.6
April	648.4	0.0	648.4	652.2
May	546.8	0.0	546.8	555.4
June	532.2	0.0	532.2	520.3
July	598.9	0.0	598.9	580.4
August	550.1	0.0	550.1	553.9
September	560.4	0.0	560.4	552.7
October	618.8	0.0	618.8	609.4
November	483.6	0.0	483.6	556.3
December	358.6	0.0	358.6	371.7
<b>2009–current year</b>	4 286.9	0.0	4 286.9	4 626.2
January	441.2	0.0	441.2	416.8
February	269.7	0.0	269.7	336.3
March	184.9	0.0	184.9	268.8
April	329.0	0.0	329.0	365.4
May	371.3	0.0	371.3	349.5
June	341.4	0.0	341.4	411.1
July	395.2	0.0	395.2	448.3
August	343.7	0.0	343.7	392.5
September	406.1	0.0	406.1	393.1
October	449.7	0.0	449.7	458.7
November	399.9	0.0	399.9	401.6
December	354.9	0.0	354.9	384.2
<b>British Columbia Southern Interior</b>				
<b>2007</b>	10 302.4	0.0	10 302.4	10 581.6
January	982.5	0.0	982.5	955.1
February	920.3	0.0	920.3	827.9
March	983.5	0.0	983.5	1 017.2
April	1 015.9	0.0	1 015.9	1 049.2
May	909.4	0.0	909.4	964.6
June	873.6	0.0	873.6	933.8
July	951.0	0.0	951.0	895.2
August	780.6	0.0	780.6	830.0
September	874.9	0.0	874.9	837.2
October	806.6	0.0	806.6	864.4
November	682.5	0.0	682.5	735.8
December	521.7	0.0	521.7	671.4
<b>2008</b>	7 002.0	0.0	7 002.0	7 183.2
January	733.5	0.0	733.5	681.3
February	605.8	0.0	605.8	659.1
March	520.6	0.0	520.6	611.2
April	691.1	0.0	691.1	698.3
May	542.4	0.0	542.4	546.6
June	595.5	0.0	595.5	595.2
July	650.8	0.0	650.8	659.1
August	511.0	0.0	511.0	571.5
September	567.4	0.0	567.4	568.4
October	630.1	0.0	630.1	637.9
November	535.8	0.0	535.8	511.9
December	417.8	0.0	417.8	442.6

Table 7 – continued

## 2003 Benchmark revisions for production and shipments of lumber

	Production			Shipments
	Softwood	Hardwood	Total	Total
	thousands of cubic meters			
<b>2009–current year</b>	5 791.0	0.0	5 791.0	5 933.2
January	504.8	0.0	504.8	436.1
February	404.9	0.0	404.9	422.2
March	472.6	0.0	472.6	481.1
April	532.3	0.0	532.3	512.3
May	448.4	0.0	448.4	509.0
June	470.5	0.0	470.5	525.4
July	507.5	0.0	507.5	572.3
August	423.5	0.0	423.5	421.5
September	479.3	0.0	479.3	480.2
October	573.9	0.0	573.9	553.0
November	528.9	0.0	528.9	514.8
December	444.3	0.0	444.3	505.4

### Concepts, methodology and data quality

This publication presents the results of the Sawmills survey. This survey measures, on a monthly basis, quantities of lumber produced and shipped by sawmills in Canada classified by the North American Industry Classification System (NAICS) to 321111. The target population for this survey includes all sawmills in Canada excluding Newfoundland and Prince Edward Island as identified by the Annual Survey of Manufactures and Logging (ASML).

#### General methodology

This is a sample survey with a cross-sectional design.

The sample includes approximately 275 of the largest sawmills in Canada.

Data are collected each month from survey respondents using a mail-out / mail-back process. Data capture and preliminary editing are performed simultaneously to ensure validity of the data. Businesses from whom no response has been received or whose data may contain errors are followed-up by telephone or fax.

Missing data for the current month are imputed automatically by applying to the previous month's data, for the unit in question, the month-to-month change observed for the same period in the previous year. The only exceptions are the opening and closing stock values. Opening stocks are set equal to the value of the closing stocks from the previous month. Closing stocks are calculated by adding production quantities to opening stocks and then subtracting shipments and waste values. The option exists for the subject matter analyst to manually override these imputations with a better estimate based on pertinent knowledge about the industry or the business.

Final estimates of production, inventories and shipments by province are obtained by applying factors to the data collected in the monthly Sawmills survey. This process is called benchmarking. The benchmark factors are ratios of the total quantity of lumber produced by sawmills as measured by the ASML, to the total quantity of lumber produced by sawmills in the monthly Sawmills survey. These factors are calculated for each province, based on the latest ASML commodity data available.

Various confidentiality rules are applied to all data before they are released to prevent the publication or disclosure of any information deemed confidential. If necessary, data are suppressed to prevent direct or residual disclosure of identifiable data.

Direct disclosure could occur when the value in a tabulation cell is composed of a few respondents or when the cell is dominated by a few companies. Residual disclosure could occur when confidential information can be derived indirectly by piecing together information from different sources or data series.

Under normal circumstances, data are collected, captured, edited, tabulated and published within 6 to 8 weeks after the reference month.

### **Revisions**

Once every year (normally in July), the monthly Sawmills series are revised. These revisions incorporate any data that may have been received after the close of the collection cycle during the previous reference year. In addition, the series are benchmarked to the most recent data from the ASML to correct for any under-coverage of sawmills activity in the monthly Sawmills survey.

### **Data Accuracy**

Since monthly data for sawmills are benchmarked to the ASML data (census), the estimates are not subject to sampling errors. However, the results are still subject to the non-sampling errors associated with non-response, inaccurate reporting, and processing. Errors relating to non-response can be measured. All attempts are made to control inaccurate reporting and processing errors.

Moreover, survey results are analyzed to ensure comparability with patterns observed in the historical data series and the economic condition of the industry. Information available from other sources such as media, other government organizations and industry associations are also used in the validation process.

### **Non-response error**

Some respondents may be unable to provide data for numerous reasons (i.e. fire, theft, strike, economic hardship, etc.), while others may be late in responding. To minimize non-response, delinquent respondents are followed up rigorously by phone or fax. Data for non-responding units are imputed using industry trend and other related information. Data are revised, usually once a year, at the same time as the new benchmark factors are produced to take into account questionnaires that have been received after the end of the monthly collection cycles since the previous revision.

Non-response error is calculated using the number of non-responses in the year divided by the number of total expected responses in the year for the units in the sample. The average non-response error for the Sawmills survey was estimated at 8% for 2005 (the last completed cycle).

This, however, is an imperfect indication of the extent of imputation since some portion of the data that goes into the calculation of the benchmark factors is also imputed.

### **Inaccurate response**

Inaccuracy may result from poor questionnaire design or an inability on the part of respondents to provide the requested information or from misinterpretation of the survey questions. To reduce such errors the format and wording in the questionnaire are reviewed from time to time and modified based on feedback from survey respondents and data users. Respondents are also reminded of the importance of their contribution and of the accuracy of reported information.

### **Processing errors**

These errors may occur at various stages in the processing of survey data such as data entry, verification, editing and tabulation. Data are examined for such errors using automated edits along with an analytical review by subject matter experts. Several checks are performed on the collected data to verify internal consistency and comparability over time.

## Definitions

### Production

Production refers to the quantity of products manufactured in Canada during a reference period including intermediate products. These products may be shipped or retained in inventory.

### Shipments

Shipments refer to the quantity of manufactured goods that are shipped, during the reference period from the plant to customers, in domestic or export markets.

### Exports

Shipments of goods destined for customers outside of Canada.

More detailed data are available from the Annual Survey of Manufactures and Logging, CANSIM Table 301-0006; and also from custom product 31C0023 (National and Provincial Principal Statistics from the Annual Survey of Manufactures and Logging). In addition, a service on Products Shipped by Canadian Manufacturers (31C0020) is available from the Dissemination and Frame Services section at 613-951-9497 (*manufact@statcan.gc.ca*).

Specific enquiries should be directed to: The Dissemination and Frame Services section, Manufacturing and Energy Division, Statistics Canada, Ottawa, Ontario, K1A 0T6 (Telephone: 1-866-873-8789 or 613-951-9497; Fax line: 613-951-3877; Internet: *manufact@statcan.gc.ca*).

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### Symbols

The following standard symbols are used in Statistics Canada publications:

.	not available for any reference period
..	not available for a specific reference period
...	not applicable
0	true zero or a value rounded to zero
0 <sup>s</sup>	value rounded to 0 (zero) where there is a meaningful distinction between true zero and the value that was rounded
P	preliminary
r	revised
x	suppressed to meet the confidentiality requirements of the <i>Statistics Act</i>
E	use with caution
F	too unreliable to be published

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