

11.—Quantities and Values of Lumber, Shingles and Lath Produced, 1939-47

NOTE.—Figures for the years 1908-28, inclusive, will be found at p. 300 of the 1931 Year Book, for 1929-30 at p. 262 of the 1943-44 edition and for 1931-38 at p. 415 of the 1947 edition.

Year	Lumber Cut		Shingles Cut		Lath Cut	
	Quantity	Value	Quantity	Value	Quantity	Value
	M ft. b.m.	\$	Squares	\$	M	\$
1939.....	3,976,882	78,331,839	3,469,411	9,048,876	163,686	476,252
1940.....	4,628,952	105,988,216	4,420,240	9,600,497	216,465	688,167
1941.....	4,941,084	129,287,703	4,160,772	12,309,632	204,991	731,227
1942.....	4,935,145	149,854,527	3,720,482	13,191,084	181,994	737,874
1943.....	4,363,575	151,899,684	2,565,752	10,020,804	114,029	554,278
1944.....	4,512,232	170,351,406	2,697,724	11,411,359	110,639	645,010
1945.....	4,514,160	181,045,952	2,665,432	11,737,224	117,731	752,245
1946.....	5,083,280	230,189,699	2,646,022	14,512,796	134,591	908,564
1947.....	5,877,901	322,048,356	3,077,248	24,449,305	151,151	1,239,824

Lumber Exports.—For exports of planks, boards and square timber see Table 14, Chapter XXII.

Subsection 3.—The Pulp and Paper Industry

The rapid development of this industry in Canada is traced briefly at p. 265 of the 1940 Year Book. Summary statistics for the combined pulp and paper industries are given at pp. 478-479 of this volume.

There are three classes of mills in the industry. These, in 1947, numbered 29 making pulp only, 27 making paper only and 59 combined pulp and paper mills.

The industry in Canada includes three forms of industrial activity, operations in the woods with pulpwood as a product, the manufacture of pulp and the manufacture of paper. Some of the important pulp companies operate sawmills to utilize the larger timber on their limits to the best advantage, and some lumber manufacturers divert a proportion of their spruce and balsam logs to pulp-mills. Less than one-fifth of the pulpwood cut in Canada is exported in raw or unmanufactured form and a large proportion of such exports is cut from private lands.

12.—Production, Consumption, Exports and Imports of Pulpwood, 1939-47

NOTE.—Figures for earlier years will be found in the corresponding tables of previous Year Books.

Year	Apparent Total Production of Pulpwood in Canada			Canadian Pulpwood Used in Canadian Pulp-Mills		Canadian Pulpwood Exported Unmanufactured		Imported Pulpwood Used in Canada	
	Quantity ¹	Total Value	Average Value per Cord	Quantity ¹	P.C. of Total Production	Quantity ¹	P.C. of Total Production	Quantity ¹	P.C. of Total Consumption
	cords	\$	\$	cords		cords		cords	
1939..	6,899,886	58,302,668	8.45	5,360,546	77.7	1,539,440	22.3	25,694	0.5
1940..	8,499,922	74,347,132	8.75	6,948,493	81.7	1,551,429	18.3	47,626	0.7
1941..	9,544,699	88,193,045	9.24	7,688,307	80.6	1,856,392	19.4	81	--
1942..	9,653,574	103,619,151	10.73	7,665,724	79.4	1,987,850	20.6	1,714	--
1943..	8,801,368	110,844,790	12.59	7,260,776	82.5	1,540,592	17.5	2,379	--
1944..	8,668,566	124,363,926	14.35	7,169,430	82.7	1,499,136	17.3	8,209	0.1
1945..	9,145,673	146,172,701	15.98	7,474,375	81.7	1,671,298	18.3	4,133	--
1946..	10,523,256	183,085,359	17.40	8,667,875	82.4	1,855,381	17.6	16,881	0.2
1947..	11,484,522	237,488,741	20.65	9,500,542	82.7	1,983,980	17.3	50,508	0.5

¹ All quantities are given in terms of rough or unpeeled wood.

The manufacture of pulp is the second stage in this industry. This is carried on by mills producing pulp alone and also by paper manufacturers operating pulp-mills in conjunction with paper-mills to provide their own raw material. Such mills