

6.—Pulp Production, Mechanical and Chemical, calendar years 1921-31.

Year.	Total Production. ¹		Mechanical Pulp.		Chemical Fibre.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
	tons.	\$	tons.	\$	tons.	\$
1920.....	1,960,102	141,552,862	1,090,114	49,890,337	848,528	90,053,999
1921.....	1,549,082	78,338,278	931,560	32,313,848	612,467	45,929,513
1922.....	2,150,251	84,947,598	1,241,185	31,079,429	897,533	53,615,692
1923.....	2,475,904	98,073,203	1,419,547	37,587,379	1,012,092	60,674,518
1924.....	2,465,011	90,323,972	1,427,782	36,165,901	986,242	53,313,823
1925.....	2,772,507	100,216,383	1,621,917	39,130,117	1,084,992	59,969,678
1926.....	3,229,791	115,154,199	1,901,268	44,800,257	1,125,178	69,220,427
1927.....	3,278,978	114,442,550	1,922,124	44,174,811	1,278,572	69,169,002
1928.....	3,608,045	121,184,214	2,127,699	47,549,324	1,392,755	72,500,188
1929.....	4,021,229	129,033,154	2,420,774	51,617,360	1,501,273	76,198,051
1930.....	3,619,345	112,355,872	2,283,130	48,317,494	1,266,057	63,156,351
1931.....	3,167,960	84,780,809	2,016,480	37,096,768	1,151,480	47,684,041

¹ These totals include some unspecified pulp and screenings.

The growth of this industry was steady up to 1920, when 1,960,102 tons of pulp were produced. There was a drop in production in 1921, but production in 1922 more than overtook the previous year's drop. Since then, with the exception of 1924, each year up to 1929 showed consistent growth in the annual production, 1929 creating a record for the industry with a production of 4,021,229 tons. The 1931 figure of 3,167,960 tons marks a decrease of 12 p.c. from 1930.

During 1931 there were 32 mills manufacturing pulp only and 43 combined pulp and paper-mills. These 75 establishments turned out 3,167,960 tons of pulp, valued at \$84,780,809, as compared with 3,619,345 tons of pulp, valued at \$112,355,872 in 1930. Of the 1931 total for pulp 2,423,300 tons, valued at \$54,004,119, were made in the combined pulp and paper-mills for their own use in manufacturing paper. Of the remainder, 94,172 tons, valued at \$3,864,000, were made for sale in Canada, while 650,488 tons, valued at \$26,912,690, were made for export. As in the case of pulpwood, a part of the product at this stage of the industry provides raw material for the later stages, while the remainder has a definite market value as pulp.

Over 63 p.c. of the production in 1931 was groundwood pulp and over 20 p.c. unbleached sulphite fibre, these two being the principal components of newsprint paper. Bleached sulphite, sulphate and soda fibre made up the remainder, with screenings, for which a considerable market has developed in recent years in connection with the manufacture of rigid insulating boards. Table 7 shows the production of pulp by provinces in the last six years.

7.—Production of Wood-Pulp in Canada, by Chief Producing Provinces, 1926-31.

Year.	Quebec.		Ontario.		Canada. ¹	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
	tons.	\$	tons.	\$	tons.	\$
1926.....	1,672,339	59,218,576	1,095,987	38,005,752	3,229,791	115,154,199
1927.....	1,749,965	60,884,169	1,007,118	35,034,468	3,278,978	114,442,550
1928.....	2,018,566	67,467,323	1,050,335	35,708,079	3,608,045	121,184,214
1929.....	2,174,800	69,286,498	1,255,010	39,963,767	4,021,229	129,033,154
1930.....	1,833,000	58,703,067	1,043,559	31,463,573	3,619,345	112,355,872
1931.....	1,513,658	41,884,387	858,100	22,944,933	3,167,960	84,780,809

¹ Includes production in British Columbia, Manitoba, New Brunswick and Nova Scotia.