

9.—Pulp Production, Mechanical and Chemical, 1931-43

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

Year	Mechanical Pulp ¹		Chemical Fibre ¹		Total Production ²	
	Quantity	Value	Quantity	Value	Quantity	Value
	tons	\$	tons	\$	tons	\$
1931.....	2,016,480	37,096,768	1,086,735	46,998,988	3,167,960	84,780,809
1932.....	1,696,021	28,018,451	913,438	35,987,294	2,663,248	64,412,453
1933.....	1,859,049	25,332,444	1,120,513	38,781,630	2,979,562	64,114,074
1934.....	2,394,765	30,875,323	1,241,570	44,851,635	3,636,335	75,726,958
1935.....	2,563,711	32,323,820	1,304,630	47,398,219	3,868,341	79,722,039
1936.....	2,984,282	38,674,492	1,501,163	53,662,461	4,485,445	92,336,953
1937.....	3,384,744	46,663,759	1,756,760	70,065,469	5,141,504	116,729,228
1938.....	2,520,738	39,707,479	1,147,051	48,189,669	3,667,789	87,897,148
1939.....	2,796,093	43,530,367	1,370,208	53,601,450	4,166,301	97,131,817
1940.....	3,368,209	56,017,547	1,922,553	92,987,720	5,290,762	149,005,267
1941.....	3,550,285	61,749,788	2,170,562	113,689,763	5,720,847	175,439,551
1942.....	3,308,118	65,208,919	2,298,343	126,936,143	5,606,461	192,145,062
1943.....	3,033,751	63,694,822	2,239,079	130,739,380	5,272,830	194,434,202

¹ Includes screenings.

² Some of these totals include unspecified pulp.

During 1943, 78 establishments turned out 5,272,830 tons of pulp valued at \$194,434,202, as compared with 5,606,461 tons of pulp, valued at \$192,145,062 in 1942. Of the 1943 total for pulp, 3,575,915 tons, valued at \$86,920,929 were made in combined pulp and paper mills for their own use in manufacturing paper. The remainder was made for sale in Canada or 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 57 p.c. of the production in 1943 was groundwood pulp and over 21 p.c. unbleached sulphite fibre, these two being the principal components of newsprint paper. Bleached sulphite, bleached and unbleached sulphate, soda fibre and groundwood and chemical screenings made up the remainder. A considerable market has developed for screenings in connection with the manufacture of rigid insulating boards.

The manufacture of the 5,272,830 tons of pulp produced in 1943 entailed the use of 7,263,155 cords of rough pulpwood valued at \$92,308,272, and the total value of materials used in the manufacture of pulp was \$109,631,048.

10.—Production of Wood-Pulp in Canada, by Chief Producing Provinces, 1932-43

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

Year	Quebec		Ontario		Canada ¹	
	Quantity	Value	Quantity	Value	Quantity	Value
	tons	\$	tons	\$	tons	\$
1932.....	1,240,442	31,124,954	786,405	18,735,105	2,663,248	64,412,453
1933.....	1,360,704	29,860,706	867,417	18,644,259	2,979,562	64,114,074
1934.....	1,813,096	36,837,402	999,935	21,000,769	3,636,335	75,726,958
1935.....	1,916,382	38,235,076	1,087,742	22,866,369	3,868,341	79,722,039
1936.....	2,236,376	44,071,292	1,257,060	27,005,484	4,485,445	92,336,953
1937.....	2,551,546	55,277,014	1,466,555	33,964,784	5,141,504	116,729,228
1938.....	1,858,971	44,220,224	1,057,984	25,821,023	3,667,789	87,897,148
1939.....	2,119,183	49,026,966	1,158,576	27,631,051	4,166,301	97,131,817
1940.....	2,794,384	76,996,100	1,369,389	38,235,733	5,290,762	149,005,267
1941.....	2,971,386	89,103,399	1,507,324	46,908,967	5,720,847	175,439,551
1942.....	2,896,440	67,632,408	1,518,967	51,936,704	5,606,461	192,145,062
1943.....	2,617,403	93,969,226	1,490,968	54,813,046	5,272,830	194,434,202

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