

## 6.—Pulp Production, Mechanical and Chemical, calendar years 1908-1929.

Year.	Total Production. <sup>1</sup>		Mechanical Pulp.		Chemical Fibre.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
	tons.	\$	tons.	\$	tons.	\$
1908	363,079		278,570		84,509	
1909	445,408		325,609	-	119,799	
1910	474,604		370,195	-	104,409	
1911	496,833		362,321		134,512	
1912	682,632		499,226		183,406	
1913	854,624		600,216		254,408	
1914	934,700		644,924		289,776	
1915	1,074,905		743,776		331,029	
1916	1,296,084	-	827,258	-	468,826	-
1917	1,464,308	65,515,335	923,731	25,918,811	540,423	38,374,191
1918	1,557,193	64,356,173	879,510	19,112,727	677,683	45,243,446
1919	1,716,089	73,320,278	990,902	23,316,828	725,187	50,003,450
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	99,073,208	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	59,969,673
1926	3,229,791	115,154,199	1,901,263	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	1,382,755	72,500,188
1929	4,021,229	129,033,154	2,420,774	51,617,360	1,501,273	76,198,051

<sup>1</sup> These totals include some unspecified pulp and screenings.

The steady growth of this industry up to 1920, when 1,960,102 tons of pulp were produced, will be seen from the above figures. 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 has shown consistent growth in the annual production, 1929 creating a record for the industry with a production of 4,021,229 tons.

During 1929 there were 34 mills manufacturing pulp only and 46 combined pulp and paper-mills. These 80 establishments turned out 4,021,229 tons of pulp, valued at \$129,033,154, as compared with 3,608,045 tons of pulp, valued at \$121,184,214, in 1928. Of the 1929 total for pulp 2,992,268 tons, valued at \$78,255,415, were made in the combined pulp and paper-mills for their own use in manufacturing paper. Of the remainder, 165,364 tons, valued at \$8,058,363, were made for sale in Canada, while 863,597 tons, valued at \$42,719,376, 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 such.

About 60 p.c. of the production in 1929 was groundwood pulp and about 23 p.c. unbleached sulphite fibre, these two being the principal components of newsprint paper. Bleached sulphite made up 8 p.c. and sulphate fibre 6 p.c. The remainder was screenings (for which a considerable market has developed in recent years in connection with the manufacture of fibre boards), together with soda fibre and other wood-pulp. Table 7 shows the production of pulp by provinces in the last five years.