

# WOOD PULP ~ ~ DEPARTMENT

## JAPAN IMPORTS OF PULP.

The following table shows quantities and values of wood pulp imported into Japan for the years ended December 31, 1897, 1898 and 1899:

Countries.	1897. Quantity. Kin.	1898. Quantity. Kin.	1899. Quantity. Kin.
British America		378,917	2,874,453
Denmark		26,880	
Germany	871,053	2,592,160	2,092,211
Great Britain		246,901	1,068,503
Sweden and Norway	553,046	1,241,007	380,422
United States	1,369	1,579,732	172,608
Other countries	8,400		
Totals	1,433,868	6,948,597	6,588,197

NOTE.—Kin = 1,325 lbs.

## BRITISH IMPORTS OF PULP.

THE Board of Trade returns have just been issued showing the imports of wood pulp by the United Kingdom for the year 1899. The figures show an increase in the importations of chemical pulp and a decrease in mechanical pulp last year as compared with the previous year. Of chemical pulp the importations in 1898 were 179,525 tons and in 1899 196,926 tons. Of this 10,116 tons were imported from Canada in 1898 and 5,754 tons in 1899. The total importation of mechanical pulp was 225,317 tons in 1898, and 218,187 tons in 1899. Of these quantities 36,569 tons

were received from Canada in 1898, and 36,288 tons in 1899. The bulk of the importation was from Norway, which is represented by 141,455 tons and 162,894 tons in the two years, respectively.

## AMERICAN SULPHITE MANUFACTURERS' ASSOCIATION.

Since our last issue a meeting of the above association was held at Boston, at which The E. B. Eddy Company, of Hull, The Cushing Sulphite Fibre Company, of St. John, N.B., and The Maritime Sulphite Fibre Company, of Chatham, N. B., were admitted to membership in the association. This leaves but one Canadian company, namely, The Laurentide Pulp Company, of Grand Mere, Que., not represented. An intimation was received from one of the influential directors of this company stating that he would recommend to the Board that membership in the association be applied for. The Sault Ste. Marie Pulp & Paper Company, of Sault Ste. Marie, Ont., will commence the manufacture of sulphite pulp at an early date, with a daily capacity of forty tons, and is also expected to join the association. An inventory of stock on hand showed that the mills composing the associa-

tion were well sold out. The association represents a production of 800 tons of sulphite pulp per day. It was unanimously decided to maintain the price of No. 2 sulphite at the minimum of 2.10 cents.

## NEW PULP MILL AT THOROLD.

The new pulp mill which has just been commenced by the Thorold Pulp Company will be located on the old Welland canal, just above Lock 22. The power will be furnished by the canal, having a head of 14 feet at this lock. There will be five horizontal New American water wheels, four of which will drive directly on to the grinder line. The capacity of the plant will be about 10 tons. There will be two Dills grinders, two wet machines, four screens and wood preparing machinery. The company will use spruce wood exclusively and will be prepared to make a very fine grade of pulp.

The grinders will be located in the basement, whence the stock will be pumped to a stock tank in the second story, from which the stock will flow by gravity to screens and wet machines, necessitating only a stock pump for the entire plant. The water supply will also be from the canal, and the filter box will be supplied by gravity. The entire wheel pit and bulkhead will be of stone, laid up in Portland cement mortar, and the flume will be of heavy timber, lined with 3 inch plank. The first story of the building will be of coursing stone, laid up in cement. The second story will be timber frame and sheathed with iron. The entire first floor will be of cement.

The contractors are Brass Brothers, of Niagara.

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