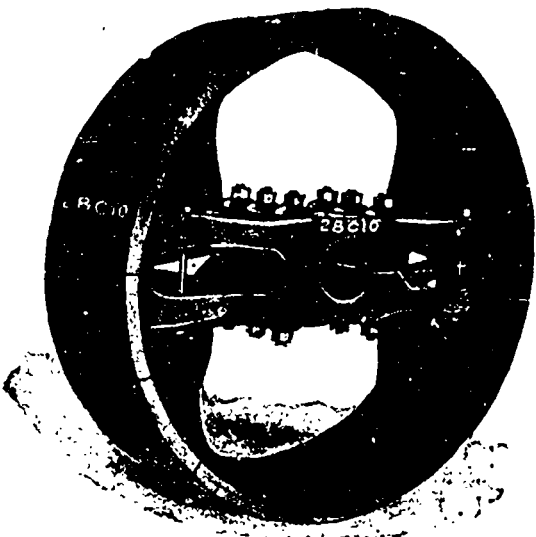


THE FAIRBANKS WOOD SPLIT PULLEY.

The accompanying cut represents the Fairbanks wood split pulley now being manufactured in Montreal and sold by The Fairbanks Company in their Montreal, Toronto, Winnipeg and Vancouver offices. This



pulley has been manufactured for some time in the United States, and was selected by The Fairbanks Company as the best wood split pulley made.

The following is a description of same: The arms of the Fairbanks wood pulley are made of hard maple, well seasoned and thoroughly kiln-dried; they are

clamped together and bored, thereby making a perfect round hole so as to fit the shaft. The hub is then cut so as to allow compression to be obtained, and the friction surface on the shaft is nearly equal in length to the width of the face of the pulley. The outer face of the arms are so cut as to add to the appearance of the pulley. The outer ends of these arms are provided with recesses to receive the webb. These webbs are thoroughly glued and nailed to the arm and are built in with the rim, thereby making a strong connection between the arms and the rim.

The rim of the pulley is made of soft wood, thoroughly seasoned and kiln-dried. The segments are built up, on a true inside circle and thoroughly glued and nailed. The entire pulley, so to speak, is built up at the same time, which is claimed to be an advantage over pulleys where the rims and arms are built up separately, and afterwards assembled.

This pulley with its web construction is an advantage over other pulleys owing to the support given to the rim, which not only strengthens the entire pulley but makes it impossible for the rim to work loose at the arm. The pulley is inspected in the course of its construction as to material and workmanship. The pulley is particularly adapted for saw and planing mills. Any further information will be gladly furnished by the Fairbanks Company, who have established several agencies for same throughout Canada.

If you wish to sell or buy a timber limit, saw mill or other lumber property, try an advertisement in the CANADA LUMBERMAN WEEKLY EDITION.

LUMBER FIRES.

That lumbermen and woodworkers were having their share of fires in August was shown by the figures compiled by the Journal of Commerce and Commercial Bulletin. The compilation showed for the United States and Canada an aggregate loss of \$971,750, which included thirty losses in excess of \$10,000, amounting to \$845,000. To this is added 15 per cent. for small and reported losses, bringing the total to the above figure, very nearly approaching a million dollars.

But bad as was the month of August, its losses become small when compared with those of September. In the same territory the total for the first autumn month amounted to \$2,256,300, which included forty-one losses of \$10,000 or over. This is an increase of 132 per cent. over the previous month, and would appear to indicate that one of those unaccountable fire epidemics which often attack some one branch of business is now running through the lumber trade.

Whatever other result this may have it must teach even greater caution against fire than now exists among owners of lumber yards and woodworking plants. There is a lesson in it, too, for the man who carries no insurance, because he believes his lumber yard immune from the sparks of the passing locomotive, the ashes of a careless laborer's pipe, or the thousand and one other causes of mysterious fires. The loss of two and one quarter millions in thirty days does not fall so heavily on the trade as it might, were it not for the insurance companies, who are as usual bearing the burden of the loss. Their services in this month of disaster have been such that no lumber dealer can in justice to himself afford to do without them.

THE LUMBER MUTUAL FIRE INSURANCE COMPANY

OF BOSTON, MASS.

The Strongest Lumber Trade Company

Net Assets,
October 1st,

\$552,089.25

Dividends to Policy Holders **30%**

MAIL YOUR EXPIRING POLICIES WITH ORDER.

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