THERE MUST BE MORE CARE WITH FIRE AND GREATER EXPENDITURE OF PUBLIC FUNDS.

Private, state and federal forces in our own territory should be put behind a western programme, dealing systematically with Weeks Law and other Congressional needs; with state legislation; with law enforcement, and with the part which should be played by the lumber industry and the public.

FOREST PROTECTION NOT A WESTERN PROBLEM ONLY.

Interest in fire prevention and reforestation is showing signs of awakening everywhere. Never before has there been such a discussion of an American Forestry Policy. We should co-operate with all agencies to keep this agitation alive and before the public; emphasizing always that fire prevention comes first.

FOREST FIRES COST PUBLIC MILLIONS.

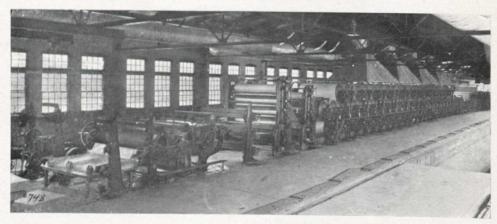
Forest fires are costing the west five or six million dollars every bad year. It is absurd to think all this fire is necessary. Much is preventable. I would almost guarantee for one per cent of five million dollars, I could make such a noise on the subject that we would practically reduce fire to lightning and incendiaries; jail most of the latter, and get enough federal and state money to eat up the fires that occur in spite of all. We cannot raise this one per cent ourselves, but I believe we can afford to do enough to make others join us.

## PUBLIC HELP NECESSARY.

In short, just as we originally led the field in protection publicity, and as we now lead it in protection methods, let us realize that we are again where public help and money is necessary, and let us lead the field in going after this help.

## THE STORY OF PAPER

By Job Taylor.



A modern paper making machine.

Backward as we are accustomed to consider the Chinese race, the art of making paper from fibrous material is known to have existed in China away back 200 years B.C. This became available to the western world in the eighth century A.D. over a thousand years ago. At Samarkand, a city between the province of Bokhara and Turkestan in Asia, a battle took place between the Arabs and the Chinese. This place was dominated by the Arabs and the Chinese made the attack in 751 A.D. The Arabs nursued them and took a

number of prisoners who taught their new masters the art of making paper from vegetable fibres. At this time the crescent had cast its shadow over the best of Europe. One boom tipped the straits of Gibraltar, from there it swung over the northern shores of Africa and dipped again at Constantinople. So the Arabs governing most of the western world introduced rapidly this Chinese art of making paper. The oldest recorded European document on paper is the deed of King Roger of Sicily in the year 1102. The Arabs made their paper largely out