

Good Work on Snowball Limits

The following excerpts from a letter from Mr. J. R. Gareau, Forester of the J. B. Snowball Co., Chatham, N. B., show the progress made in introducing Forestry oversight on private holdings:

"Our field work of last summer extended over three months' time and a total area of 100 sq. miles was covered. We made a five per cent estimates. For part of the time we had a two three-men crews party, while for the rest of the season our party was composed of but one four-men crew.

"We managed, however, under these rather unfavourable conditions and in spite of the high price of everything, to do our work for four cents per acre.

"Since last October, all our time has been devoted to logging operations: supervision of the cutting, scaling, etc., Our plans for the future, briefly stated, are the following: From the time the drives begin, to as late as the end of July, my time will be taken up with first, the looking after the drives, and afterwards the scaling on the booms and the towing.

"When all our logs have reached our

mills we will start with our forest valuation work and we intend to have a three three-men crews party and remain in the field from two to three months, but the time we will spend in the field will largely be determined by our next winter's cut of which we have yet no idea whatever.

"Without any other desire than to let results speak by themselves, I may add to the above that we are beginning to see the results of the work which has been commenced here two years ago. For instance ground has been covered and has been cut this winter shows that our estimates proved to be 94.4% of the actual quantity which was cut on the whole of the ground to which these estimates applied; and as to the elimination of waste I may be permitted the following quotation from a letter from Mr. Prince under the date of January 18th of this year:

"..... We have had several examinations made of your camps and on the whole would say that their work is very satisfactory, and in some cases closer utilization is carried on than in any other parts of the province."

THE TEAK FORESTS OF SIAM

The teak forests of Siam are mainly located on the hillsides in the northern part of the Kingdom, some 500 miles from Bangkok. The teak trees are girdled and allowed to stand for several years before being felled, and the logs are then dragged to the nearest stream and floated down, reaching the saw-mills at Bangkok, fully seasoned, in about 5 years from the time of girdling.

Teak logging is regulated by the Government, and only trees of 76.5 inches girth may be girdled. A Government counting station is located at Paknampoh, a village situated on the River Chao Phya, 155 miles from Bangkok. The average number of teak logs arriving at this station each year is estimated at 100,000, and in addition about 20,000 logs, cut from the forest region adjoining Burma, are floated to Moulmien.

The total annual output of cut teak of all grades amounts to roughly 55,000 loads of 50 cubic feet, but of first quality the yearly output would likely reach only about half of the above estimate. On reaching the saw-mills the logs are usually squared and the first-quality squares are graded according to the British Admiralty specifications, and are designated "Europe first class."