

that the latter mentions one fire in 1915 as having burned over approximately 35,000 acres of green timber (out of a total of about 42,000 acres), and another fire in 1916 which burned 449 acres of merchantable timber. The other association reports that on total burned areas of 297,996 acres in 1914, 20,715 acres in 1915, and 8,637 acres in 1916 there were burned 16,624,325 feet board measure, 6,607,450 feet board measure, and 858,620 feet board measure, respectively. The material reductions in these figures are particularly noteworthy when it is borne in mind that these were the first three years of operation of the association and more especially that in 1916, the year in which the least damage was done, the season was the most dangerous and the greatest damage was done in the rest of the province. One large limit holder reported the loss of 35,000,000 feet board measure from two fires reaching his limits in an uncontrollable state.

MARITIME PROVINCES

1914.—No details of the damage done by the fires in New Brunswick, which are reported to have burned over 8,660 acres, are given in the provincial report.

In Nova Scotia the references in the chief rangers' reports are very vague. Four fires are mentioned as having burned over considerable areas of timber, and nine others as having burned smaller areas of timber and young growth. For a large proportion of the fires burning over considerable areas no details of the damage done are given.

1915.—The serious fire that burned 22,980 acres in the Hazen and Grimmer settlements in New Brunswick is reported to have burned 183,320 cords of pulpwood, 1,925,000 feet board measure of merchantable spruce, balsam, and cedar. Details are lacking as to the damage done by the other fires that season, which are reported to have burned an area of 16,072 acres.

A report of 2,000 acres of green timber burned is the only definite report of a large area of timber having been burned in Nova Scotia. Five other fires are reported to have burned a total area of 565 acres of timber.

1916.—In the report for New Brunswick for this year a general statement that the damage was slight is given. Of the 1,467 acres covered by detailed reports, 400 acres are stated to have been merchantable saw-timber and the remainder mostly pulpwood.

The report for Nova Scotia indicates that slight damage to merchantable timber was done. The damage done by the fires, the definite area of which, totalling 3,900 acres, is reported, appears to have been mainly to young growth.