agencies. In spite of the vast extent of the uncut and unburned forests it cannot be said that the measures so far taken by legislation and the application of scientific forestry to preserve them and encourage their reproduction have been sufficient to assure us an adequate supply of timber for the future. Yet an annual increment of 10 cubic feet per acre, which is quite possible under forest management, would provide in perpetuity for the needs of a population of 17 millions at the present annual rate of use.

A classification of Canada's forest area is given in Table 8. The total of forest land is divided into the areas at present carrying timber of merchantable sizes or valuable young growth, and other areas unsuited for present exploitation. It may be pointed out, however, that many of these latter will develop into productive areas as the demand increases and transportation facilities are extended. The totals of forest land given in this table refer to areas which are on the whole better suited to forest production than to any other purpose, although they include about 26,652 square miles of occupied agricultural land at present covered with forest.

8.—Classification of Forest Land in Canada, 1932.

	Productive.									
Province or Region.	Total.		Softwood Type.		Mixed Type.		Hardwood Type.		Non Pro-	Total
	Mer- chant- able.	Young Growth.	Mer- chant- able.	Young Growth.	Mer- chant- able.	Young Growth.	Mer- chant- able.	Young Growth.	ductive.	Forested.
	sq. miles.	sq. miles.	sq. miles.	sq. miles.	eq. miles.	eq. miles.	sq. miles.	eq. miles.	miles.	eq. miles.
P. E. Island Nova Scotia New Brunswick Quebec Ontario	485 7,470 18,340 213,500 52,050	240 4,480 6,205 90,000 75,500	485 5,000 7,880 164,400 26,300		670	480 4,610 23,400 50,000	6,400	1,000 230 12,600 10,000	70,000	725 12,000 24,695 373,500 187,550
Totals, Eastern Provinces	291,845	176,425	204,065	74,105	75, 270	78,490	12,510	23,830	130,200	598,470
Manitoba Saskatchewan Alberta	4,615 7,305 20,680	34,855	1,835 1,745 7,695	7,155	2,045	7,350	3,515	11,650 20,350 16,885	40,000	82, 160
Totals, Prairie Provinces	<b>52, 600</b>	133,130	11,275	40,345	12,510	43,900	8,815	48,885	136,200	301,930
British Columbia	53,500	94,170	53,500	94,000		170			44,935	192,605
Totals, All Provinces	377,945	403,725	268,840	208,450	87,780	122,540	21,325	78,715	311,335	1,093,005
Yukon and N.W. Territories	1,000	9,000	500	4,000	250	3,000	250	2,000	50,000	60,000
Totals, Canada	378,915	412,725	269,340	212, 450	88 <b>,03</b> 0	125,560	21,575	74, 715	361,335	1,153,005

Forest products have always formed a large part of the raw material used in all kinds of industrial activity. At the present time products of forest origin form a quarter of our total exports, being exceeded only by the products of the farm.