

as Professor Miller has remarked, we have proof of that of very recent date. I had the pleasure of seeing some petroleum taken from one of the formations underlying the Corniferous not longer than a week or ten days ago, and from a formation which has not heretofore yielded petroleum in commercial quantities in this province. I would like to add one remark in regard to a non-metallic substance which I think is likely to be of great importance. We are situated in a coalless country. I mean that in the older portions of Ontario we can never hope to find coal seams of value. What there may be north of the Height of Land in the shape of deposits of lignite is another story, and I believe we have lignite bodies there that will yet be of economic value. But in the peat bogs of this province there are large stores of carbon which will undoubtedly yet be used for domestic and other purposes. The problem of manufacturing a satisfactory peat fuel from the bogs of Ontario is one which has presented no small difficulty. The main difficulty is the economical extraction of the water, which the peat fibre so tenaciously retains. That has been the stumbling block in the many attempts which have been made to manufacture a satisfactory fuel from the peat bogs, not only of this country but of other countries. However, there are very few difficulties in this matter, as in almost any other, which the ingenuity of man will not overcome when seriously exerted. I believe that peat processes have been perfected which now give satisfactory results. At any rate that applies to certain kinds of bogs, and as the proof of the thing is in the eating of it, I want to tell my experience.

I learned that briquetted peat fuel was being manufactured and sold, I determined to make a trial of it in my own house, so I laid in a considerable supply last fall, and have been burning it in the kitchen range for the greater part of this winter. I can assure you, Mr. President, that it has given to myself and the inmates of my household the greatest satisfaction. Not only does the fuel give a strong steady fire, but it makes little dirt, is easy to handle and is almost absolutely certain of prompt ignition; in this respect being better than wood, and better also than anthracite. Some people are using this fuel in their furnaces. I did not use it much in the heating furnace,