

The district included in Timiskaming county lies wholly within the Laurentian plateau and forms a part of the great Pre-Cambrian shield of northeastern North America. The rocks of the region, thus, belong for the most part to those ancient Pre-Cambrian terranes which have suffered so many vicissitudes that their original character and relationships to one another have not yet been wholly determined.

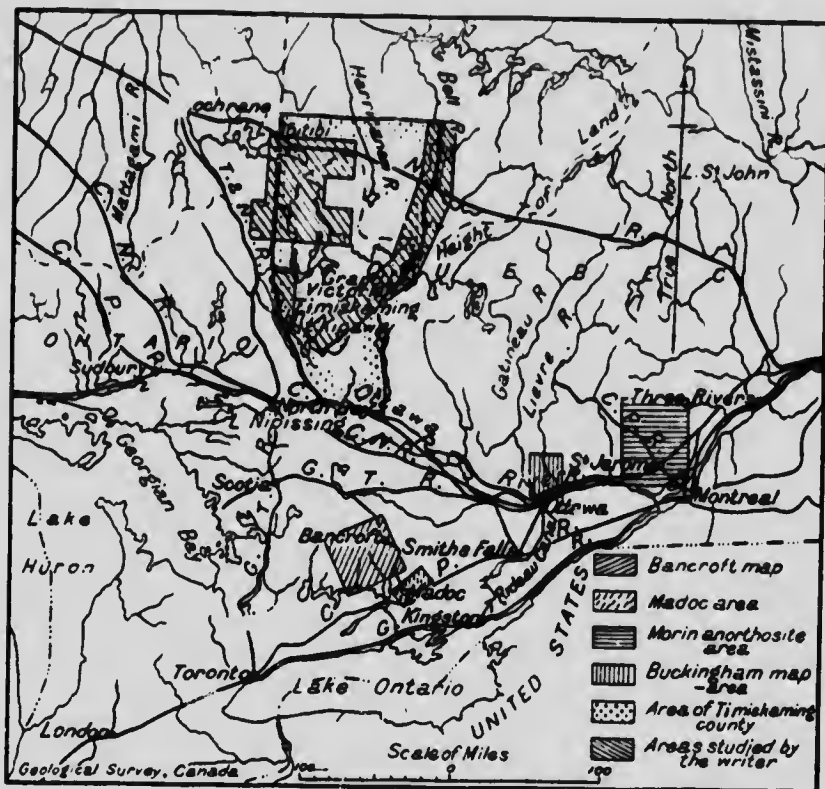


Figure 1. Location of Timiskaming county and other areas mentioned in this memoir.

In the discussion of the geology of Timiskaming county contained in the following chapters, an attempt has been made to separate the observations that are largely descriptive from those that are more or less theoretical. This method of treatment was deemed advisable in that, even though it involves some repetition, it renders the material contained in the report more accessible and at the same time draws a definite line between the description of the geological features observed and the hypotheses based on these observations.