

## REPORT

ON THE PROSPECTS FOR FINDING

# WORKABLE COAL SEAMS

## IN EASTERN NEW BRUNSWICK

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### INTRODUCTION.

The subject of this report is herein considered from an entirely economic point of view, as by one proposing to explore freely and follow up indications that may give any encouragement as to the presence of coal in seams of workable thickness, such as are found in the adjoining province of Nova Scotia.

### EXPLORATIONS.

In earlier reports treating on the general geology of the Carboniferous, knowledge of which is presupposed, it has been shown that the existence of coal spread over a wide area has been long known in New Brunswick, but in all cases the beds so far discovered have been small and of a quality often inferior. The people of the province have been thoroughly alive to the value of coal; and as the country, especially along the streams, has been closely traversed by lumbermen, it may be reasonably assumed that no seam of any value crops to the surface and remains unreported. Known exposures have been examined and where of a sufficient thickness, mining operations on a limited scale have been conducted, as at Grand Lake, Coal Branch and Dunsinane. Sufficient seems to have been done to assume, that if thick workable seams do occur in New Brunswick, they must be sought for in depth. In this direction explorers have not been idle, and money has been spent in boring into unexposed strata. Of the borings, some of the cores and records have been preserved by the Crown Lands Department at Fredericton, and some of the results have appeared in the reports of the Geological Survey, while the more recent have been noted in the transactions of local scientific societies, or are recorded in the concurrent report of Dr. Bailey.