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NOTES

ON THE

COALS AND LIGNITES OF THE CANADIAN NORTH-WEST,

CHIEFLY DERIVED FROM THE REPORTS OF THE GEOLOGICAL SURVEY OF CANADA,

BY

GEORGE M. DAWSON, D.S., F.G.S., ASSOC. R.S.M.
ASST. DIRECTOR GEOL, SURVEY.

The coals and lignites of the North-west Territory and British Columbia are entir 'y of Cretaceous and Tertiary age, and differ, in this respect, from the fuels of the Eastern Provinces and States, and of Great Britain, which are included in the Carboniferous system.

The district of the North-west Territory which, so far as yet known, affords the most abundant and valuable deposits of mineral fuel, is that in proximity to the Bow and Belly Rivers and their tributaries, extending eastward from the base of the mountains to about the 111th meridian. This district is, however, the only one which has, up to the present time, been made the subject of careful and approximately complete observation by the Geological Survey, and it is thus quite possible that the country holding the same relation to the base of the Rocky Mountains further north, may yet prove throughout equally valuable as a source of fuel. Some of the more important coal discoveries already made in the northern region are mentioned on a succeeding page.

In my preliminary report on the Bow and Belly River coal region, the principal points in connection with its workable coal seams are summarized. A detailed map and complete report on