

ance in a country which over great areas is almost entirely destitute of wood. The quality of some of the fuels is such as to render them suitable for transport to a distance, and it is doubtless on this belt of coal-bearing rocks in the vicinity of the mountains that the railways of the North-west will depend chiefly for their supply.

The quantity of coal already proved to exist is very great. The distances for which the outerops of certain seams have been traced have been mentioned. Approximate estimates of the quantity of coal underlying a square mile of country in several localities have been made, with the following results:—

*Main Seam*, in vicinity of Coal Banks, Belly River. Coal underlying one square mile, 5,500,000 tons.

*Grassy Island*, Bow River. (Continuation of Belly River Main Seam.) Coal underlying one square mile, over 5,000,000 tons.

*Horse-shoe Bend*, Bow River. Coal underlying one square mile, 4,900,000 tons.

*Blackfoot Crossing*. Workable coal in seam as exposed on Bow River. Underlying one square mile, 9,000,000 tons.