MINERALS OF NEW BRUNSWICK

BUILDING STONES

GREY GRANITE

Spoon Island, St. John river, Hampstead, Queens County.

RED GRANITE

St. George, Charlotte County.

BLACK GRANITE. (Mica-diorite)

Bocabec, Charlotte County.

Granite is a very abundant rock in New Brunswick, occupying large areas, and presenting several varieties. Near Spoon Island, in Hampstead, on the St. John river, the rock is the grey variety, and has been quarried for many years, being largely used for the foundations of public buildings, piers of bridges, etc. It is well situated for shipment.

Red granite is found chiefly in the vicinity of the town of St. George, in Charlotte county, and close to the line of the N. B. Southern Railway. In character and quality it much resembles the well known red granite of Aberdeen in Scotland. Works for its manufacture were first erected in 1872, advantage being taken of the power afforded by the falls of the Magaguadavic river, which flows through the village of St. George. Somewhat later several companies became engaged in the manufacture and the industry assumed large proportions, many public buildings in the United States and Canada being constructed of rock derived from this source. The output in 1893 amounted to 10,000 tons of the value of \$80,000, the industry giving employment to over 100 men during eight or nine months of the year. The 40 per cnt. duty imposed by the United States government, however, greatly restricted the possible product, while the free admission into Canada of the Aberdeen rock in the form of ballast has still further tended to place the manufacture under great disadvantages.

The so-called "Black Granite"—really a mica-diorite—forms hills in the vicinity of Bocabec, Charlotte county, not far from the town of St. Andrews. It takes a good polish and is attractive in appearance, but being much harder than ordinary granite, is comparatively difficult to work and correspondingly expensive. Though well situated for removal, but little of it has as yet been used.

FREESTONES

FREESTONES

Dorchester (Budreau quarries).

GREY FREESTONE

Chatham (French-fort quarries).

MAR

FELS

RED 1