

The Vancouver Mine comprises the Douglas Mine, the New Douglas, the Fitzwilliam, the Newcastle, and the Chase River, with an aggregate thickness of 7½ feet of coal. The value of machinery, railway and rolling stock is \$394,306.

The Wellington Colliery is thus described by Mr. Dunsmuir (Dunsmuir, Diggie & Co.).

This Colliery is situated three miles west from Departure Bay; the slope is 600 yards; the depth below the surface is 120 feet, and the seam averages a thickness of 9 feet, 6 inches.

No. 1 shaft is situated about 1,400 yards from Departure Bay, 180 feet deep, the seam being four feet in thickness, and rather soft at present.

#### DESCRIPTION OF MACHINERY.

Two horizontal engines (coupled), each 16 horse-power, on slope.

One pumping engine, 6 horse-power, underground.

One pumping engine, 10 horse-power, shaft.

Two locomotive engines, each 8 horse-power.

Two horizontal engines (coupled), each 6 horse-power, on wharf for hoisting coal on board large vessels.

Value of plant and rolling stock (not including workshops, stores, dwelling-houses, &c., &c., &c.) \$110,000.

There are two wharves at Departure Bay; one 12 feet above high water mark; depth of water at extreme low tide 18 feet; length of wharf 330 feet. The other is 18 feet above high water, with a depth of water at low tide of 25 feet. This wharf is 350 feet long, on which the two engines above mentioned are in course of erection, for the purpose of facilitating the loading of the largest of the Pacific Mail Company's steamers.

(Signed,) R. DUNSMUIR.

British Columbia exported in 1875:—

Coal, 59,355 tons, value	\$ 822,304
Gold .....	1,636,770
Silver ore .....	1,500
	\$1,929,254

## Flags and Arms of the Dominion and the Provinces.

As shown on the drawing, the Dominion flag is the British flag, the color being either red, blue or white according to circumstances, with the arms of Canada fixed to the fly of the flag.

#### ARMS OF CANADA.

The arms of Canada consist of the arms of the Provinces of Ontario, Quebec, Nova Scotia and New Brunswick emblazoned quarterly, Ontario on the 1st quarter, Quebec on the 2nd, Nova Scotia on the 3rd and New Brunswick on the 4th quarter.

#### ARMS OF THE PROVINCES.

The arms of the other Provinces are not yet fixed, and, therefore, officially do not exist.

The arms of the four original provinces of the Dominion are thus constituted by Her Majesty's Warrant dated 26th May, 1868, enrolled in Her Majesty's College of Arms.

#### ONTARIO—

Vert; a spring of three leaves of maple slipped, or, on a chief argent the cross of St. George.

#### QUEBEC—

Or; on a Fess Gules, between two Fleurs de Lis in chief Azure, and a spring of three leaves of maple slipped vert, a Lion passant gardant.

#### NOVA SCOTIA—

Or; on a Fess Wavy Azure, between three Thistles proper, a salmon hantant argent.

#### NEW BRUNSWICK—

Or; on waves a Lymphad, or ancient galley with oars, in action proper, on a chief Gules, a Lion passant gardant or.

The Royal Warrant is published in the *Canada Gazette* number, of the 20th November, 1868.