

OTTAWA

Grand River, 4 miles below Cayuga; opposite York village; at Parry's Magdalen Islands, Gulf of St. Lawrence.

SODA MAP.—

Right Gwillimbury, east point of Cook's Bay; Calumet Island, in a small lake 2 miles south-east from Campagne des Plaines; Calumet Island, 1 mile north-west of Desjardins' clearing, opposite Moore's slide, and in several small lakes lower down the island; Clarence, range 1, lot 23; Mink Lake, west of Bronte; McNaib, White Lake; Nepon, on Sparks' land, near Bytown; Argenteuil, range 1, lot 3; East Hawkesbury, range 7, lot 11; Vaudreuil Seignory, rear of Cavignot Point; St. Benoit, Grand Trunk, on Chenier's farm; Grande Côte, between St. Thérèse Ferry and St. Isidore, on McAllister's farm; opposite St. Rose, on the road to St. Thérèse, on Henrich's farm; St. Armand West, lots 1 and 157; Stanstead, range 11, lot 5 or 6; St. Hyacinthe Seignory, junction of Granby and St. Pie roads; Montreal, St. Joseph New Carlisle, in 4 or 5 small lakes, 1 or 2 miles from the village.

### *Grinding and Polishing Materials.*

NATURAL STONES.—

The localities of granitic and syenitic boulders strewed about the country, and used for mill stones, are too numerous and too negligible to be stated; these boulders are derived chiefly from the syenite or gneissoid rocks, which range on the north side of the Ottawa and St. Lawrence, from Lake Superior to Labrador. Independent of them various rocks *in situ* are and may be used for the purpose, such as—

*Silurous Conglomerate*—Vaudreuil Seignory, Cascades, and Pointe de Grand Detroit; Ham, range 11, lot 10; Port Daniel, at L'Ance à la Vieille.

*Granular and Corrasive Quartz*; *Rock*—This rock accompanies the serpentines of the Eastern Townships, (for the range of which see Marble,) and occurs in too many places to be enumerated; a good sample has been obtained by the Hon. Mr. Watson from Bolton, range 6.

*Granite*—Stanstead; Barnston; Burford; Horsford; Dutton; Marston; Stratford; Woodstock; Vandreuil Benne Seignory, near the band of serpentine. (The Vaudreuil stone is highly esteemed.)

*Felsite*, *Granite* (*Cathart*, *Quartz* grains)—St. Thérèse; Belœil; L'Égarment; Yamaska; Sheldrod; and Breton Mountains.

*MARBLE STONES*—A sandstone designated as the grey band which lies at the summit of the red strata of the Medina sandstones, and which reaches from Queenston by St. Catherines, and round the extremity of Lake Ontario by Hamilton, to Esquinton, and thence to N. Unwasaga, has been used in some of the northern Townships for grindstones.

*Slate*—Parts of the Potsdam sandstone have been used for the purpose, as in Allumettes, at the Allumettes Falls; and in Farnham, at Shirrell's mills.

*Slate*—Parts of the Gaspé sandstone, in Gaspé Bay, would yield good stones, but though these might prove the best of the Canadian stones, none of them would equal those of New Brunswick and Nova Scotia, or those of Newcastle, in England.

*LEADS AND HONES*—Madoc, range 5, lot 4; Marmora, range 6, lot 22; Lake Mazinaw, rear of Palmerston; Fitzroy, Whetstone Lake; Lake Chaudière; Potton, range 11, on Magog Lake; instead, from Whetstone Island, in Magog Lake, by range 5 lots 15 and 20, and range 7, lot 26, to range 3, lot 28; then through Hatley, to range 9, lot 3, on Massawippi Lake; Stanstead, range 9, lot 4; Bolton, range 11, lot 5; Shipton, range 14, lot 19, and range 5, lot 16; Marston, on Memphremagog Lake, for some miles above the outlet; Inverness, range 2, lot 5; Port Daniel, L'Ance à la Vieille.

*WAX*—*Trigall*, a siliceous fusorial deposit—Augmentation to L. Norrige and Dautraye Seignory, \*

### *Materials for Paving, Tiling, &c.*

BUILDING STONES—

Kingsley, range 1, lot 4; Halifax, range 1, lot 14; Frampton, on the land of Mr. Quigley.

FLAG STONES—

Toronto, Rivers Credit, Little Mimico, and Etobicoke; Etobicoke, River Humber; York, East Branch of River Don; Lake Temiscaming, 7 miles below the Galbreath; Bagot, at Cabotoga rapids; Horton and Clarendon, at the Chennix; Sutton, range 2, lot 19; Potton, range 10, lot 28, at Potton Ferry; Stanstead, east side of Memphremagog Lake, for some miles above the outlet; Inverness, range 2, lot 5; Port Daniel, L'Ance à la Vieille.