

MINING IN CANADA.

ONTARIO.

GOLD.—We have received no statistics of the operations in the Marmora district since the last issue of the *Year-Book*. The yield at that time was insignificant, only from \$1,500 to \$2,000, exclusive of the product of the Feigel mine, having been taken out during the preceding twelve months. The mines then at work were the Feigel, Messrs. Turley and Gilbert's mine, and that of the Messrs. Cook of Toronto. Messrs. Mallory and Morton had also commenced to run a crushing mill at Mallorytown.

SILVER.—The following particulars of the operations at Thunder Cape, from the commencement of work until the 22nd August, have been kindly sent to me by Mr. Maciarlane:—

When sold.	Where sold.	Nett Weight, lbs.	Ounces per ton of 2,240 lbs.	Value per ton of 2,240 lbs.	Amount realized.
1869.					
September 16th.	Swansea	1,209	1,397	\$1,762.27	\$ 962.13
Do. do.	New York	127	1,397	1,762.27	110.50
Do. do.	Swansea	3,322	982	1,236.40	1,821.96
October.....	Do.	4,006	880	1,108.34	1,970.03
1870.					
February.....	Newark, N. J..	1,915	1,608½	2,075.00	1,996.01
July.....	Do.	18,000	1,605	2,070.45	18,634.05
Total.....	28,579	(average) 1,294	(avg.) 1,650.47	\$25,574.68

The Montreal Mining Company have recently sold out all their silver locations on Lake Superior to an American Company, for \$250,000. One of these locations includes a small island near Thunder Cape called Silver Islet, through which runs one of the richest veins of silver probably ever discovered. I am informed that the American Company, who have fifty men at work, took out \$10,000 worth of ore in two days, and soon after 160,000 worth in four days. The Company's Superintendent expects to take out ore to the value of \$1,000,000, during the coming winter.

Another discovery has recently been made on the main land in Thunder Bay, about eight or ten miles east of Prince Arthur's Landing, by an Indian named Ambrose Surratt. This vein is supposed to be a continuance of the Silver Islet vein, and so far as it has been tested, appears fully as rich.

The Superior Silver Mining Company, who own 4,000 acres on Thunder Bay, east and west of Fort William, have put in several blasts, finding native silver in the veins running through the whole extent of their locations. They will probably do some good work next year.

COPPER.—No information has come to hand relative to the Bruce and Associated mines. The yield for 1868 was 2,742 tons, worth £34,577 9s. 7d. stg.

LEAD.—At the Frontenac Lead Mine, the shaft is now down ninety feet, and has been steadily improving, especially the last two or three fathoms. The adit has been driven over four hundred feet, the vein being rich and of sustained width throughout. The vein has been uncovered, east and west of the shaft, for a distance of two miles, and opened to a small depth for trial, maintaining its character throughout, and leaving a width of eleven feet six inches.

We have received no details as to the development of this extraordinary lode, which we believe to be much kept back by the inadequateness of the force at work upon it. Like much of the wealth of the country, the Frontenac vein waits for sufficient capital and labor.

IRON.—The Marmora Company have mined about 10,000 tons of ore during the present year

PETROLEUM.—We have been unable to obtain particulars of progress made in sinking new wells, &c., during the past twelve months, and can only subjoin the following statement:

	1866-70
Entered for Exports	Gallons. 6,936,466½
Home consumption.....	1,011,267½

SALT.—Two new wells are in course of sinking at Goderich. The product has been considerably increased since last year, and will be further increased by the well owners renting their surplus brine to Companies putting up pans. 650 barrels are now produced daily, which will probably be increased by 250 barrels within two months from this date (26th September.)

At Seaforth a well has been put down which produces 120 barrels daily, and another well is being sunk at the same place. There is also a well at Clinton.

MINING REGULATIONS.

There is no change in the Mining Regulations of Ontario since the last issue of the *Year-Book*.

QUEBEC.

GOLD.—R. Pope, Esq., Inspector, reports that in the Chaudiere Division alluvial mining was carried on as actively as usual during the past winter and spring, but that little washing was done