

with the work will be pushed forward with the utmost speed, and next year the long neglected and great Kakabeka Falls on Kaministiquia River will be a scene of bustle and activity. The promoters of the mammoth scheme are thoroughly enterprising and energetic men, and neither money nor effort will be spared in making the undertaking a triumphant success.

The following are the official gold returns so far received at the Mines' Office for the Month of November:—

District.	Mill.	Otz. Crushed.	Ozs. Gold.
Sherbrooke.....	Dump, Wellington and Gold Hill	26	4
Sherbrooke.....	Miners.....	36½	4½
*Sherbrooke.....	Aberdeen.....	48	9½
Salmon River.....	Dufferin.....	800	149½
Oldham.....	Oldham G. M. Co.....	117	148
Cariboo.....	Moose River G. M. Co.....	175½	19½
† do.....	Touquoy.....	390	50½
S. Uniacke.....	Withrow.....	20	81½
S. Uniacke.....	Eastville.....	9	19½
Lake Catcha.....	Oxford.....	67	165½
Brookfield.....	Philadelphia G. M. Co.....	140	89
Wine Harbor.....	New "El Dorado".....	73	38½
Molega.....	Molega M. Co.....	255	301½
Ecum Secum.....	Eureka.....	11	11½
Elmsdale.....	Elmsdale G. M. Co. } Sept., Oct., Nov. }	41½	½
Cariboo.....	H. Dixon.....		62½
Uniacke.....	Phoenix.....	232	31½
Whiteburn.....	McGuire & Co.....	30	150
".....	Whiteburn.....	153	197½
15 Mile Stream.....	Egerton.....	215	120½
Stormont.....	Rockland.....	272	138½
Tangier.....	Brunswick.....	55	12½
Renfrew.....	Empress.....	110	23
Montague.....	Rose.....	35	156
Molega.....	Philadelphia Co.....	141	50½
*Sand and surface stuff.	†Surface stuff.		

THE NEW COAL FIELD.—Investigation of the new coal field discovered by Mr. Greenier in North Sydney develops the undoubted value and richness of the deposits. The coal has been assayed by the eminent expert Hine, of Liverpool, England, and found to contain 76.87 per cent. of fixed carbon. Other tests of it in England showed that it was equal to any of the Newcastle coals, superior to that of Lancashire and equal to most of the Welsh. Seam No. 4, it is found, contains no sulphur, which makes it specially valuable for coke. The proximity to the surface, a depth of only three feet, will make the development very easy. The following are the official analyses of the deposit as given by Messrs. Bowman and Tate.

DEAR SIR.—I have analysed the two samples of coal marked 3 and 4 received from you on 4th inst., with the following result:

	No. 3.	No. 4.
Ash.....	7.65	2.06
Volatile matter.....	34.39	30.16
Fixed carbon.....	54.50	60.32
Water.....	3.46	7.46
Sulphur.....	4.08	0.84

Ash of No. 3, red pulverulent.

" " 4, yellowish grey do.

Yours truly,

MAYNARD BOWMAN.

Messrs. Roberts, Simpson & Co., Halifax.

Comparisons of analyses of coals by Tate and Bowman. The former has given the gross volatile matter without deducting water; also the gross carbon without deducting ash:

No. 3, Tate

	Tate.	Bowman.
Ash, 7.41.....	7.41	7.65
Vol. matter, 38.10 less water.....	33.90	34.39
Carbon, 61.90 less ash.....	54.49	54.50
Water, 4.20.....	4.20	3.46
Sulphur.....	3.72	4.08

No. 4.

Ash, 6.00.....	6.00	2.06
Vol. matter, 37.85, water.....	32.97	30.16
Carbon, 62.15, ash.....	56.15	60.32
Water, 4.88.....	4.88	7.46
Sulphur.....	3.39	0.84

—Island Reporter.

Hugh Fletcher Esq. R. G., Chief of the Dominion geological survey staff now engaged in the survey of this Province, is in Halifax. Next season's work will be begun in Colchester County and the survey will be pushed with Mr. Fletcher's well known energy. We trust that the plans of the work already completed will be made on the scale of one mile to the inch and not altered to five as proposed.

F. W. Christie member of the American Institute of Mining Engineers, is so well and favorably known throughout the Province as an engineer and surveyor that we need say nothing in his favor, and so simply call attention to his professional card in our advertising columns.

We also desire to call attention to the card of Messrs. Burn & Norrie, prospectors,

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