

of the name of mining. The term that I applied to the workings here on a former occasion when addressing the Gold Miners' Association is in every way appropriate. It is *fossicking* not mining in the proper acceptance of the term. Want of capital is evidently the root of the evil. Trenches pits and unscientific work mark and mar the eager search to get at the gold. When a strike is made the sum realized is at once divided and no reserve capital laid by for dead work. When the pay streak is lost the miners soon lose heart and abandon the work to search in some new locality. There may be exceptions to this rule, but some very rich mines I have inspected have been mined in the crudest possible way."

"Is there a prospect of your returning here and engaging in active mining?"

"Yes, within a few months I hope to have several matters well advanced, and firmly believing in the mineral wealth of the country I shall devote my time to impressing my views upon English capitalists."

I am much pleased with the country and the hospitality of Nova Scotians and hope to spend some portion of my time at least in Nova Scotia."

Mr. I. Boyd, M. E., was present with Mr. Woodhouse, and the commendations which the latter gentleman heaped on his head as a mining engineer, metallurgist and musician, caused our genial friend to blush like a girl in her teens.

The following letter from the *Gold Hunter* is worthy of reproduction, as it clearly points out the error made in reducing the scale of the geological maps of Nova Scotia.

DEAR SIR,—As your paper is largely devoted to the mining interests, I wish to call attention to a matter that is of vital moment to all Nova Scotians, and to those engaged in mining more particularly.

Most of your readers are aware that there has been on foot for many years a Geological Survey of the Dominion of Canada. For the benefit of these readers not conversant with such matters let me say that this work is carried on by the Government, and for a very distinct and practical purpose.

The intention is to send competent men into all portions of the Dominion to survey, determine and mark out all the rock features of the districts. We will take Queens Co. as one instance, as members of the survey have spent several weeks here during the last two summers. When the work is completed we should have a map of the County in which every part and locality was accurately determined and laid down, and the kind of rocks in place; that is, solid information should be given, together with their dips, inclinations, strikes, (direction), with careful descriptions of veins and included minerals, and full information of rocks, folds, anticlinals, surface drift, etc.

Now, it will be clear enough to anyone that a map, in which so much of particulars or details should appear must be on a *large scale*. If, for instance, the scale is four miles to the inch, we should be obliged to get all the required information of sixteen square miles upon one square inch. At a glance we can see that such a map would be entirely too small for the work proposed.

Now let us consider the object for which the map is to be made. It is intended for the guidance of mining prospectors, and capitalists investing in mines and quarries, etc. The idea is that it shall be an *authority* on the rock structure and mineral prospects of any district. Other work is done in conjunction with this; for instance, all fossils are carefully described and collected, and classified; and however much of interest they are, the *real reason* of the survey lies in its practical service as a means of developing the resource of the County.

Now, I have come to the grievance that urges me to write. The Government up to 1889 made these maps on the scale of one mile to an inch, which was exactly the right thing to do. The Island of Cape Breton has been surveyed and mapped on this scale. The surveys of the other portions of the Province have gone on faster than the map-making. The Director of the Survey now proposes to make our maps on the scale of *five miles* to an inch, or at least, in certain localities, on a trifle larger scale. All this on the score of economy, we are told, and with the result that the maps will be next to useless, and the main object of the survey will entirely fail. In view of the fact that Nova Scotia yields more than one quarter of the mineral wealth of the Dominion, this is certainly very shabby treatment of our Province.

The extra cost involved in the larger scale is hardly worthy of mention compared to the complete disaster that would follow the smaller scaled maps. Already a vigorous protest is being made by the Nova Scotia mining interests, and the matter is likely to be brought up in Parliament by Mr. Stairs, of Halifax, and the whole Nova Scotia delegation at Ottawa should be unanimous in their protest against this penny-wise and pound-foolish policy that threatens our interest. If these maps are made on the larger scale they will appear in small sheets, will be readily obtainable, and reliable guides to any section of the Province, and with the hope of helping a little, I join in the protest, and the *Gold Hunter* will, I know, be only too glad to add to the general dissent from the small scale business. If they must make small maps, then try it on somewhere on the boundless stretches of the Northwest territory, within sound of "the wolf's long howl from Onalaska's shore."

R. R. McLEOD.

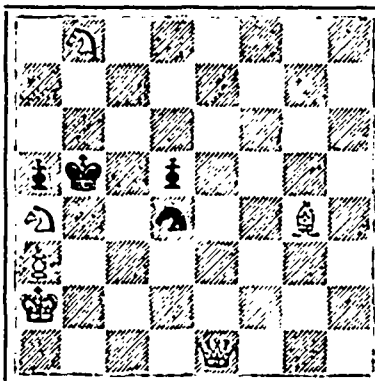
S. D. C. Co.—Dear Sir, I suffered from dyspepsia for five years, and during that time was hardly ever free from pain, depression of spirits, despondency, fretfulness, aversion for exertion of any kind, gradual loss of flesh, good appetite, but unable to satisfy it owing to the pain caused by so doing; these were some of the symptoms. About two months ago I was induced to try your remedy K. D. C. and was surprised at the results. After the second dose I felt greatly relieved and am now cured. I had tried several remedies previous to this without effect and felt when taking K. D. C. that it was only an experiment and would prove useless like the rest, but am more than pleased with the results.

Yours sincerely,

A. ROUTLET, Tobacconist, Kingston, Ont.

## CHIESS.

PROBLEM No. 112.  
By K. Mackovsky of Prague.  
Black 4 pieces.



White 6 pieces.

White to play and mate in two moves.

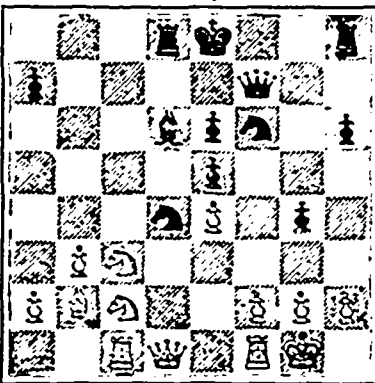
GAME No. 112.

The following game was recently played in London between Herr Lasker and Mr. Bird. It is the first of a series of encounters in which the five eminent players, Lasker, Gunsberg, Blackburne, Mason and Bird, are now engaged:—

*Sicilian Defence.*

White.	Black.
E. Lasker.	H. E. Bird.
1 P to K4	P to QB4
2 Kt to KB3	Kt to QB8
3 P to QK3	P to K4
4 Kt to B3	P to Q3
5 B to B4	P to KR3
6 P to Q3	B to K3
7 B takes B	P takes B
8 Castles	B to K2
9 Kt to K2	P to KKt4
10 P to B3	P to Kt5
11 Kt to Q2	Q to Kt3
12 Kt to B4	Q to B2
13 P to Q4	P to Kt4
14 Kt to R3	P to K5
15 Kt to B2	Kt P takes P
16 P takes BP	Kt to B3
17 P takes P	B takes P
18 Kt takes P	Kt to Q5
19 B to K2	R to Q4
20 R to B4	Q to B2

Black 12 pieces.

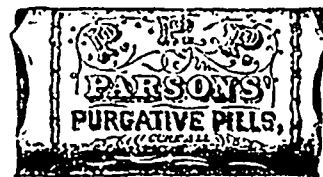


White 13 pieces.

21 Q to Q3	Q to R4
22 Kt takes Kt	P takes Kt
23 Q to Kt ch	K to B2
24 Q takes Q ch	Kt takes Q
25 Kt to K5	Kt to B5
26 B takes P	Kt to K7 ch
27 K to R4	B to B5
28 R to B4	KR to Kt sq
29 B takes P	R to Kt4
30 Kt to Q4	B takes P
31 Kt takes Kt	R to KR4
32 P to K3	B takes P dis ch
33 K to Kt2	B to K4
34 R to Q4	B to Kt sq
35 R to KR sq	R takes R
36 K takes R	P to K4
37 B to K3	P to R4
38 Kt to B3	R to Q6
39 Kt to Q5	P to R5

40 R to B8	B to Q3
41 R to KR8	R to Q8 ch
42 K to R2	R to Q5
43 B to R7 ch	K to K3
44 R to R6 ch	K to Q2
45 R takes P	Resigns.

# PARSONS



## PILLS

### Make New Rich Blood

"Best Liver Pill Made."

They positively cure SICK HEADACHE and BILIOUSNESS, all Liver and Bowel Complaints. In Glass Vials. Thirty in a bottle, one a dose. They expel all impurities from the blood. Delicate women find great benefit from them. Price 25c. per bottle, or sent by mail for 30c. per bottle. Five bottles at \$1.00. Full particulars free. L. S. JOHNSON & CO., 22 North House St., Boston, Mass.



become listless, fretful, without energy, thin and weak. Fortify and build them up, by the use of

## SCOTT'S EMULSION

OF PURE COD LIVER OIL AND HYPOPHOSPHITES OF Lime and Soda.

Palatable as Milk. AS A PREVENTIVE OR CURE OF COUGHS OR COLDS, IN BOTH THE OLD AND YOUNG, IT IS UNEQUALLED. Genuine made by Scott & Bowne, Belleville. Salmon Wrapper: at all Druggists, 50c. and \$1.00.

## DYNAMOS SPOONER'S COPPERINE

Will make you the best very best Journal Bearing of any Metal in the world. No lack of successful Tests, Trials and awards—"cleaned them all out." If you get stuck, use Finest Copperine.

It's the Box-Metal to swear by. Patented & Man'd by ALONZO W. SPOONER, Port Hope, Ont.

Hardwares all Sell It.

## SHORT'S "Dyspepticure"

"ACTS LIKE MAGIC"

IN ALL STOMACH TROUBLES."

PREPARED BY

Charles K. Short, Pharmacist,

ST. JOHN, N. B.

If you wish to advertise anything, anywhere, at any time, write to GEO. P. ROWELL & CO., No. 10 Spruce St., New York.