

Will they be as energetic, as successful, as their cousins across the line?

The climate of this region is far from what one would expect from its northern latitude.

THE SQUIRREL PROBLEM.

"A squirrel is up the tree and a man on the ground with a gun is trying to shoot it: but the squirrel persists in keeping on the opposite side of the tree from the man."

The Express invited answers to this problem and received twenty-seven, of which fifteen say yes, the man does go around the squirrel, and twelve say no, he does not.

- 1. Of course the man goes around the squirrel. He goes around the tree and everything on it.

to A in the same manner simply because the outside of one described a larger circle than the inside of the other.

5. The man goes around the squirrel. It is just like a wheel within a wheel.

6. The man don't go around the squirrel. I have tried it and had I got around the squirrel I would have shot it.

7. If there was no tree there and the squirrel was running around in a circle on the ground and the man was going in a larger circle I should say that the man went around the squirrel.

8. The man doesn't go around the squirrel any more than the squirrel goes around the man.

9. Of course the man doesn't go around the squirrel. If I am standing on the nigh side of a horse and start to walk around him, and the horse keeps turning as I go, I am on the nigh side of him all the time, am I not? And I don't go around him if I am on the nigh side all the time do I? The case is precisely similar to this of the squirrel on a tree.—Buffalo Express.

OUR CHESS COLUMN.

All communications intended for this Column should be addressed to the Chess Editor, CANADIAN ILLUSTRATED NEWS, Montreal.

F. P., San Francisco, U.S.—Letter containing two problems received. Many thanks.

J. W., Fairfield, Huddersfield, Eng.—Will make further enquiries, and send you a reply.

J. W. S., Montreal.—Papers to hand. Thanks. Hope you may enjoy your trip to the States.

The following is part of a letter from Mr. Max Judd relating to the Vienna Tournament, which appeared lately in the Cincinnati Commercial.

The excitement which has resulted from this encounter of chess magnets will, no doubt, lead to similar gatherings of noted players, and the success of their representatives in the late struggle will, there is every reason to believe, impel our American friends to work hard to have one on this side of the Atlantic.

"Mr. Ware thinks himself well repaid for all his trouble in getting to Vienna by beating the dreaded Steinitz."

"Ought we not in America have a Chess Congress? And what better place to hold it in than Cincinnati, St. Louis or New Orleans? I will pledge myself to raise at least \$200 for the Congress if held either in your city or New Orleans, and if St. Louis should be selected we could raise at least \$500. Hoping that the project may meet with favor, I remain, with best wishes, yours truly,

"MAX JUDD."

The Chessplayers' Chronicle intends to publish the whole, or nearly the whole, of the games played in the Vienna Tourney.

This is an excellent opportunity for our Canadian amateurs to obtain a first-rate addition to their chess libraries. To become permanent subscribers to this remarkably cheap periodical is the duty of all who wish well to our noble game, but those who may only order it from their booksellers for the present year will find themselves in possession of the history, &c., of one of the most important chess contests of the present age.

The Field makes the statement that a chess match is to take place during autumn at Paris, between Messrs. Blackburne and Rosenthal for £100 sterling.

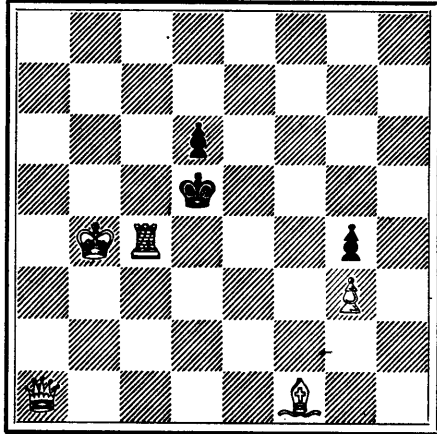
Land and Water says that Mr. Blackburne has returned to England, and that he has completely recovered from his indisposition.

The Counties' Chess Association holds its annual meeting at Manchester about the beginning of August. This gathering of players is usually, to English amateurs, one of the most interesting events in connection with the game occurring during the year.

PROBLEM No. 392.

By W. H. Butler.

BLACK.



WHITE.

White to play and mate in three moves.

SOLUTIONS.

SOLUTION OF PROBLEM No. 390.

- White. 1. K to K sq 2. Q to QR 4 3. Mates acc

GAME 519TH.

VIENNA TOURNEY.

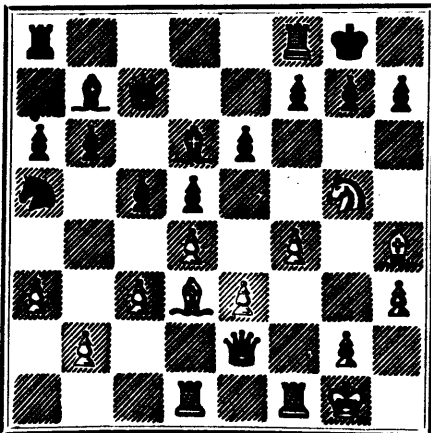
Played in the first round of the Vienna International Tourney, 10th May, 1882.

(Irregular Opening.)

- White.—(Mr. Ware.) 1. P to Q 4 2. P to KB 4 3. Kt to KB 3 4. P to K 3 5. B to Q 3 6. P to QB 3 7. Castles 8. B to Q 2 9. P to QR 3 10. P to KR 3 11. B to K sq 12. Q Kt to Q 2 13. Q takes Kt 14. R to Q sq 15. Q to K 2 16. B to R 4 17. Kt to Kt 5 (c)

Position after White's 17th move.

BLACK.



WHITE.

- 18. Q to R 5 19. Kt takes KP (e) 20. Q to Kt 6 21. Q takes KP ch 22. Q to Kt 6 23. Q to R 7 24. B to Kt 6 25. P to B 5 26. B takes R 27. B to K 6 ch 28. Q to Kt 6 29. KR to K sq 30. R takes Kt 31. B takes P ch 32. Q to K 6 ch 33. Q takes P ch 34. Q to K 6 ch 35. P to Q 5 ch 36. Q to K 2 ch 37. Q to B 2 ch 17. P to KR 3 18. Kt to B 5 (d) 19. P takes Kt 20. R to B 4 (f) 21. R to B 2 22. Kt to B sq 23. K to K sq 24. K B to B sq 25. K to Q 2 (g) 26. Kt takes KP 27. K to B 3 28. B to Q 3 29. Kt takes R 30. P to B 5 (h) 31. K takes B 32. K to B 3 33. K to Q 2 34. K to B 3 35. K to Kt 4 36. K to R 5 37. K to Kt 4

NOTES.

(a) A poor game, only weakening his own game and aiding the adversary to develop his. P to K B 4 would have been much more to the purpose, as it would effectually shut out White's K B, which eventually plays an important part in the fate of the game.

(b) Again Black plays very feebly. This move is sheer waste of time, which at this state of the game is too valuable to thus fritter away.

(c) A fine move; the commencement of a beautiful and decisive combination.

(d) Apparently in blissful ignorance of the coup White has been planning. B to B sq would have defeated White's intended little scheme, though the latter has in any case a superior game.

(e) A brilliant, and we think a perfectly sound sacrifice, forcing a winning position whatever Black may do.

(f) The only move, any other would lose much sooner.

(g) He has nothing better. White threatens P to B 6, the disastrous effects of which could not be obviated by any move in Black's power.

(h) Giving White an opportunity for another little "gem," but it makes but little difference in the final result, as Black has in any case a losing game.



Welland Canal Enlargement.

NOTICE TO CONTRACTORS.

SEALED TENDERS addressed to the undersigned, and endorsed "Tender for the Welland Canal," will be received at this Office until the arrival of the Eastern and Western Mails on FRIDAY, the 1st DAY OF SEPTEMBER next, for the deepening and completion of that part of the Welland Canal, between Ramey's Bend and Port Colborne, known as Section No. 34, embracing the greater part of what is called the "Rock Cut."

Plans showing the position of the work, and specifications for what remains to be done, can be seen at this Office, and at the Resident Engineer's Office, Welland, on and after FRIDAY, the 18th DAY OF AUGUST next, where printed forms of tender can be obtained.

Contractors are requested to bear in mind that tenders will not be considered unless made strictly in accordance with the printed forms, and, in the case of firms, except there are attached the actual signatures, the nature of the occupation and place of residence of each member of the same; and further, an accepted bank cheque for the sum of four thousand dollars must accompany the respective tenders, which sum shall be forfeited if the party tendering declines entering into contract for the works, at the rates stated in the offer submitted.

The cheque or money thus sent in will be returned to the respective contractors whose Tenders are not accepted.

This Department does not, however, bind itself to accept the lowest or any tender.

By order,

A. P. BRADLEY,

Secretary.

Dept. of Railways and Canals, Ottawa, 15th July, 1882.



NOTICE TO CONTRACTORS.

SEALED TENDERS, addressed to the undersigned, and endorsed "Tender for Supplying Coal and Charcoal," will be received at this office until THURSDAY, the 3rd day of AUGUST, at Noon, for the necessary Fuel required for the Public Buildings, Ottawa.

Specifications can be seen, and Forms of Tender obtained on and after SATURDAY, 22nd July instant, at this Office, where all necessary information can be had on application.

No tender will be considered unless accompanied by an accepted Bank Cheque of \$100 to order of Minister of Public Works.

The Department will not be bound to accept the lowest or any tender.

By order,

F. H. ENNIS,

Secretary.

Department of Public Works, Ottawa, 19th July, 1882.

THE COOK'S FRIEND

BAKING POWDER

Has become a HOUSEHOLD WORD in the land, and is a HOUSEHOLD NECESSITY

in every family where Economy and Health are studied. It is used for raising all kinds of Bread, Rolls, Pancakes, Griddle Cakes, &c., &c., and a small quantity used in Pie Crust, Puddings, or other Pastry, will save half the usual shortening, and make the food more digestible.

THE COOK'S FRIEND

SAVES TIME, IT SAVES TEMPER, IT SAVES MONEY.

For sale by storekeepers throughout the Dominion and wholesale by the manufacturer.

W. D. McLAREN, UNION MILLS,

19-52-36a

55 College Street

Cadbury's COCOA ESSENCE.

PURE, SOLUBLE, REFRESHING.

It is often asked, "Why does my doctor recommend Cadbury's Cocoa Essence?" The reason is that being absolutely genuine, and concentrated by the removal of the superfluous fat, it contains FOUR TIMES the AMOUNT OF NITROGENOUS or FLESH-FORMING CONSTITUENTS of the average of other Coconuts which are mixed with sugar and starch. Beware of imitations, which are often pushed by shopkeepers for the sake of gain.

Montreal Post-Office Time-Table.

JULY, 1882.

Table with columns: DELIVERY, A.M., P.M., MAILS, CLOSING, A.M., P.M. Rows include routes to Ontario and Western Provinces, Quebec and Eastern Provinces, and Local Mails.

Table with columns: GREAT BRITAIN, &c. Rows include Cunard Line, Hamburg American Packet Co., Inman Line, and Canadian Line.

(A) Postal Car Bags open till 8.45 a.m., and 9.15 p.m. (B) Do 9.00 p.m.

Mail for St. Thomas, W.I., Brazil, Argentine Republic, and Montevideo will be despatched from Halifax, N.S., on the 20th of each month.

Mails leave New York for the following Countries as follows:

- For Cuba and W. I., via Havana, July 1st and 15th. "Bahama Islands, July 6th. "Porto Rico, 6th and 22nd. "Cuba and Mexico via Havana, July 6th and 20th. "Windward Islands, July 7th and 8th. "Cuba and Porto Rico via Havana, July 8th, 13th, 27th and 29th. "South Pacific and Central American Ports, July 10th, 20th and 29th. "Jamaica and Hayti, July 11th. "Venezuela and Curacao, July 12th and 29th. "Bermuda, July 13th and 27th. "St. Thomas, Brazil, &c., July 13th and 27th. "Hayti and U. S. of Columbia, except Asp. and Pan. 14th and 28th. "Cape Hayti, Saint Domingo and Turk's Island, July 18th. "Santiago and Cienfuegos, Cuba, July 18th. "Maracaibo, July 19th. "Cuba, July 22nd. "Jamaica and Hayti, July 25th.