OUR CHESS COLUMN.

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

THE GRAND VIENNA TOURNEY.

According to the has twiegram received from Europe, be great chess contest was to terminate on Wednesday,

the 20th ult.

Great will be the anxlety among amateurs to know the final results. Sicinitz, Winawer and Mackenzie having an equal accrossench after ill rounds, it is not ensult to say which of these players has the greatest chance to highest honors. That the fight will be a stubforthe highest honors. to any which of these players has the greatest chance for the highest honors. That the fight will be a stubbern one, no one will doubt who knows the part each of these three gentlemen has played in the just his-

each of these three gentieness has played in the past instruction of the game.

The glorious uncertainty of Chess Tourneys, however, may manifest likelf at the ast, and Blackburne and Zukeriort may forge abead, to use a boating phrase, and few would be surprised at their doing so.

Mason's record is highly satisfactory, and, considering the style of play which be has exhibited so far in the costest, great things may yet be expected from him.

Before going to press, we hope to learn fuller particulars.

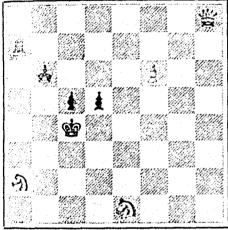
Since writing the above the following telegram has reached this continent, and the struggle at Visona is over. We hope to be able to give in our next Column a table showing the whole of the scorea.

INTERNATIONAL CHESS TOURNAMENT.

Vienna, June 21.—In the international chess tourns ment Steinitz and Winawer won first and second prizes Mason third, Mackenzie and Zukertort fourth and fifth Blackburne sixth. Ties will be played off.

The winners of the great annual handicap tourney at the Caib de la Régence are: First prize, M. Clerc [ist class], second prize, M. Girco [2nd class]; third prize, M. de Recière [3rd class]; fourth prize, M. Nejotte [ist class]. M. Clero also obtained the special prize offered by the Vice-President of the Circle dea Echeca, having won every game he played in the landicap tourney of that Society. On his way to Vienna Mr. Stejnitz paid a visit at Paris to the Cercle des Echeca, and played a friendly game with Mesars. de Rivière and Clerc in consultation, which terminated in a draw—British Chess Magazto?

PROBLEM No. 387. By Albert Kanders BLACK



WHITE.

White to play and mate in two moves

SOLUTION OF PROBLEM No. 385. White

Q to K R &

3. Q mates

GAME SISTR. VIENNA TOURNEY.

(From Turf, Field and Farm.)

First game between Mesers. Steinitz and Fleiseig

White .- Mr. Steinitz.) Linkes Pen marrant 4. P to Q 4 5. B to Q 3 5. Kt to K B 3 7. Kt to B 3 8. B to Q B 4 9. Kt to K 4 (e) Castles H to K sq Ki to H 5 12. Kt to B 5
13. Kt to K 5
14. P to Q B 3
15. R takes B
16. R to K sq
17. Q to B 3 (g)
18. R to C 3
20. Kt to C 3
20. Kt to C 3
20. Q to R 4
24. Q to R 4
25. Q to R 3
26. Q to R 3
27. B to Q 9
28. P to Q 9
29. P to Q B 4
30. Q to R 3
29. P to Q B 4
30. Q to R 3
29. P to Q B 4
30. Q to R 3
30. Q to R 3
30. Q to R 3
31. B to B 4 (m)
32. Q to R 3
33. Q to R 3
34. Q takes P
35. B to K 3
36. Q to R 3
37. P to B 3
38. P to B 3
39. K to B 4

Black .- (Mr. Pleissig.) 1. P to K3 2 P to Q4 2. B takes P (b)

1. B takes Kt

5. Kt to K 2 5. Kt to Kt 3 (c) Kt to B 3 7. Ki to Ki 5 (d) 2. P to Q B 3 2. B to B 2 10. Castles 11 K1 to Q 4 12 Kt to R 5 12. Kr to R 5
11 Kr to B 4 (7)
1. B twkes Kr
15. Kr to B 3
16. P to K R 3
17. Kr to Q 4
18. P to Q Kr 3 (h)
19. B to R 3
20. R to B sq
21. Kr (B 4) to K 2
22. Kr to R sq
23. Kr to Kr sq
24. Kr to R sq
26. R to B 2
27. Q Kr to B 3
28. Kr to Kr sq
29. Q Kr to B 3
30. Q to K sq (m)
31. R to B sq (o)
32. B to Kr 2
33. B to R sq
34. P to Kr 4
35. Kr to Q 2
36. P to K B 4
37. F to K B 3
38. Q Kr to B 3
Resigns.

NOTES.

(From Knowledge.)

(a) Not usually played; the object is to confine Queen's Bishop, and hamper Black's game.

(b) Perhaps to be preferred to P takes P, as the two Pawason the Queen's side would, at a later stage of the game, be subjected to attack.

(c) With a view of eventually playing P to K 4.

(d) Black was afraid of Castling, on account of the commanding position of White's Blahop, for after Castles, White might at once proceed with P to K R 4, Kt to Kt 5, P to R 5, &n., that is to say, proceed on the basis of attacking the Paws on R 2, of which we indicated the general lines; therefore, Black wished to exchange the Bishop.

(c) This again places another piece in a favorable position; should Black play I to K B 4 then his King's Pawn becomes weak, because ansupported by another pawn, and therefore more liable to be captured.

(f) All this is merely wrangling for good position, but Black is wasting time in trying to exchange pieces.

(g) This is Mr. Steinitz's old style; Black cannot move I to Q Kt 3 now, even if he wished to do so; he suffers from the inconvenience of having his Bishop

(h) We shall see later on how the pawn on B 3 will

(f) Black would be antisfied with a draw

(j) Inch by inch of the ground is won; this is a fine move. He intends at the sultable moment to push on his Queen's Bishop's Pawa and use the Bishop for at-tacking on the Queen's side ria Kt 4.

(k) l'isying into White's hands; the difficulty is what to do. He dere not move the King's Knight, as White would play B takes R P. Had Black played Kt to Q 2. White might have responded with K to Kt 4, threatening the dangerous Kt takes R P, which would yield White a winning strack.

(l) White is in no hurry; he goes steady but sure; this move will further ald White, as the Black Queen's Bishop's Pawn cannot now be advanced.

(m) With the object of avoiding a discovered attack on his Queen, but it cramps his pieces very much.

(n) White changes the originally intended move, for if he had played R to Kt 4, then Black could advance the P to B 4, he having for that purpose playe his Queen to King's eq. White now threatens to win the exchange by Kt to Kt 6 ch.

(a) R to K 2 was the only other move at his disposable to White would have different ways of continuing the attack. Black's Rook is brought into awkward play on account of the necessity of defending Q B P, showing plainly how a strong player will take advantage of a very slight weakness.

(p) White pressed on it sometimes almost an inper-ceptible manner, and now be has gained the desired op-portunity. He wins two Pawus and the game, he having by sheer good judgment outmand-overed his op-

(q) A fine move. It further tightens his already strong hold. He intends playing his Kt to Q 6.



TORONTO HARBOUR.

Notice to Contractors.

SUALED TENDERS, addressed to the undersigned and endorsed. Tender for Toronto Harbour Works," will be received at this office until FRIDAY, the 7th day of JULY next, inclusively, for the construction of works in connection with

Improvements, Toronto Harbour-

Plans and Specifications can be seen at the Department of Public Works, Ottawa, and at the office of the Harbour Master, Toronto, on and after Monday, the 19th

nat.

Persons tendering are notified that tenders will not be considered unless made on the printed forms supplied and signed with their actual signatures.

Each tender must be accompanied by an accepted bank cheque, made payable to the order of the Honorable the Minister of Public Works, equal to five percent, of the amount of the tender, which will be forfeited if the party decline to enter into a contract when called upon to do so, or if he fail to complete the work contracted for. If the tender be not accepted the cheque will be returned. will be returned.

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

By order,

F. H. ENNIS.

Department of Public Works, } Ottawa, 11th Jone, 1882,



NOTICE TO CONTRACTORS

SEAGED I GALLON, addressed to the undersigned and endorsed "Tender for Pier at Phillipsburg," will be received at this Office until FRIDAY, the 7th day of JULY next, for the construction of a

PIER

- AT-

Phillipsburg, County of Mississquol, Que.,

seconding to a plan and specification to be seen on and after Thursday, the 15th inst., on application to C. R. Cheeseman, Esq., Mayor of Phillipaburg, and from whom printed forms of tender can be obtained.

Persons tendering are notified that tenders will not be considered unless made on the printed forms supplied, and blanks properly filled in, and signed with their actual signatures.

Each tender must be accompanied by an accepted bank cheque (made payable to the order of the Honorable the Minister of Public Works, equal to five per cent, of the amount of the tender, which will be furfaited if the party decline to enter into a contract when called upon to do so, or if he fail to complete the work contracted for. If the tender be not accepted the cheque will be returned. will be returned.

The Department will not be bound to accept the

lowest or any tender.

By order,

F. H. ENNIS, Secretary

Department of Public Works, } Ottawn, 12th June, 1882.;

British American Bank Note Company.

NOTICE is hereby given that a Special General Meeting of the Shareholders of this Company will be held in the Company's Offices, St. John Street, Montreal, on

Saturday, 8th July next,

at Three O'clock, p.m., for the purpose of taking into consideration and voting upon a By-Law passed by the Board of Directors, to increase the Capital Stock of the said Company.

By order.

G. F. BOWLES,

Secy.-Treasurer.

Montreal, 26th June, 1882.

THE

BURLAND LITHOGRAPHIC CO'Y.

(Limited.)

NOTICE

IS HEREBY given that a Dividend of FOUR PER CENT. on the Paid-up Capital Stock of the Company, has been declared for the half year ending 30th June inst., and that the same will be payable at their Offices, 5 and 7 Bleury Street, on and after

MONDAY, 10th JULY, 1882.

The Transfer Books will be closed from 27th June, 1882, to the 10th July, 1882.

By order of the Board.

GEO. B. BURLAND,

General Manager.

THE COOK'S FRIEND **BAKING POWDER**

Has become a Househoun 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, ss College Stree

The Scientific Canadian

MECHANICS' MAGAZINE

AND

PATENT OFFICE RECORD A MONTHLY JOURNAL

Devoted to the advancement and diffusion of Practical Science, and the Education of Mechanics.

THE ONLY SCIENTIFIC AND MECHANICAL PAPER BLISHED IN THE DOMINION

PUBLISHED BY

THE BURLAND LITHOGRAPHIC CO.

OFFICES OF PUBLICATION.

5 and 7 Bleury Street, Montreal.

C. B BURLAND General Manager.

TERMS:

One copy, one year, including postage....\$2.00 One copy, six months, including postage... 1.10 Subscriptions to be paid in ADVANCE.



NOTICE TO CONTRACTORS.

CEALEH TENDERS, addressed to the undersigned D and endorsed "Tender for Heating Apparatus, Montreal, P.Q.," will be received at this office until FRIDAY, 3 th instant, at noon, for the Erection and Completion of

HEATING APPARATUS,

INLAND REVENUE OFFICE, MONTREAL, P. Q.

Plans and specifications can be seen at the office of A. Raza, E.q., Architect, Montreal, P. Q., and also at the Department of Public Works, Ottawa, on and after Thursday, 8th instant.

Persons tendering are notified that tenders will not be considered unless made on the printed forms supplied and signed with their actual signatures.

Each tender must be accompanied by an accepted bank cheque, made payable to the order of the Bonorable the Minister of Public Works, equal to five per cent. of the amount of the tender, which will be forfeited if the party decline to enter into a contract when called upon to do so, or if he fail to complete the work contracted for. If the tender be not accepted the cheque will be returned.

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

est or any tender.

By order, F. H. ENNIS, Se Secretary.

Department of Public Works, l Ottawa, 22nd June, 1882.



TRENT NAVIGATION.

Fenelon Falls, Buckhorn Rapids, and Burleigh Canals.

NOTICE TO CONTRACTORS.

SEALED TENDERS addressed to the undersigned and endorsed "Tender for Trent Navigation," will be received at this office "" the arrival of the Eastern and Western mails, on WEDNESDAY, the Fifth Day of July next, for the construction of two Lift Locks, Bridge Piers and other works at Fenelou Falls, also, the construction of a Lock at Buckhorn Rapids, and for the construction of three Locks, a Dam and Bridge Piers at Burleigh Falls.

The works at each of these places will be let separately.

Maps of the respective localities, together with plans

Maps of the respective localities, together with plans and specifications of the works, can be seen at this office on and after WEDNESDAY, the Twenty first Day of June next, where printed forms of Tender can be obtained. A like class of information relative to the works at Fenelou Falls will be furnished at that place, and for those at Buckhorn and Burleigh, information can be obtained at the resident Engineer's office, Peterborough. Contractors are requested to hear in mind that Tenders for the different works must be accompanied by an accepted bank cheque, as follows:—

For the Feneton Falls work. \$1,000
Buckhoro Rapids work 500
Burleigh Falls work 1,500

And that these respective amounts shall be forfeited if the party tendering declines entering into contract for the works at the rates and prices submitted, subject to the inditions and terms stated in the specification.

The chaques thus sent in will be returned to the different parties whose tenders are not accepted.

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

cept the lowest or any tender. By order,

F. BRAUN.

Dept. of Railways and Canals, Ottawa, 22nd May, 1882.

British American

MONTREAL.

Incorporated by Letters Patent.

Capital \$100,000. General Engravers & Printers

Bank Notes, Bonds, Postage, Bill & Law Stamps,

Revenue Stamps, Bills of Exchange.

DRAFTS. DEPOSIT RECEIPTS. Promissory Notes, &c., &c., Executed in the Best Style of Steel Plate

Engraving. Portraits a Specialty. G. B. BURLAND,

President & Nanager

COCCA

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 Cocoas which are mixed with sugar and starch. Beware of imitations, which are often pushed by Shopkeepers for the extra profit