

City-Wide Spelling Match Interests School Board

Disgruntled Deputation Fails to
Kill The Advertiser's
Plan.

STARTS NEXT WEEK

Board Bans School Book Ad-
vertising—the Empress
School Site.

Yesterday's board of education meeting was enlivened by a discussion of the city-wide spelling match in the public schools arranged by The Advertiser.

The Advertiser's proposal was approved last month by the chairman of the board, the chairman of the public school inspectors and the public school principals. It was nevertheless new to several members of the board, and keen interest was displayed in the proposed arrangements, which begin next week, when 700 pupils are to be picked from the 3,500 contestants in the first round.

Much of the discussion really resulted from a somewhat absurd and unsuccessful attempt on the part of The Advertiser's local contemporary to "knock" the spelling match at the last moment. In spite of the eager interest already evidenced among the boys and girls in every school.

The Free Press sent down a deputation, consisting of their business manager and city editor, who, to use one trustee's expression, "decorated the wall back there" during nearly three hours of routine business before the spelling match was mentioned.

After all this effort, however, the deputation was unsuccessful, and the school children will have their contest, as already outlined in The Advertiser.

Appreciate Idea.

Members of the board were quick to appreciate the constructive nature of a real old-fashioned spelling match, and the petty motive of the protesting visitors. Some of the members were dubious as to the advisability of the board becoming involved in too much publicity, but the only opposition to the plan itself came from a minority of two, Trustees Smith and Rowe, who acted as interpreters for the disgruntled deputation against the wall.

Trustee Smith required some coaching, and the business manager of the Free Press was kept quite busy trotting forward to whisper wisdom in Trustee Smith's ear, but even with this assistance the trustee was not able to make much impression on the board, and Trustee Rowe's arguments petered out in similar fashion.

In the ordinary routine of the meeting the case of Adam Palmer, who had requested action on the part of the board regarding an account rendered by him for \$761.96 for work done by him them, was presented and subjected to considerable criticism. It was shown that Palmer had written on two three occasions to the secretary as to this account, stating that he would have to resort to legal means should the board not see fit to grant his claims. Trustee Sil-

to supply the names of those trustees who had given him his orders, that the claim be ignored and a resolution moved by him to that effect was carried.

San Book Advertising.

In the matter of placing advertisements on the back page of the school text books, the secretary stated that 15,000 books were used by the board, purchased at a cost of \$2,300 to \$2,500 and that the saving to be achieved by the inclusion of this suggested advertising would not amount to more than \$500. The board was not in favor of carrying this kind of publicity on any of its property and decided not to do so. An answer was read from the city solicitor dealing with the interpretation of the last clause of the letter of the city clerk providing that in the event of the "present site of the Empress avenue school being sold the land shall revert to the city of London."

Claims Wrong Faulty.

Mr. Rowe pointed out that the wording of the original clause was faulty, but admitted that he thought the council really intended to use the money in the way suggested. Trustee Silverwood put a resolution that was carried by the board, which provided that the proceeds of the sale be used for the purchase of the debt (the retirement of the debt), the request of the council be acceded to, which was carried.

Eight Form Quorum.

There was a letter from the minister of education for the information of the board that eight members were agreed that certain information verwood, speaking as a member of last year's board, said that he had no recollection of any authority being granted to Mr. Palmer to carry out this work, and that in view of the fact that the claimant had so far refused the request of the board requested by J. F. White, M. P., as to the number of pupils attending city schools from non-taxable property should be forwarded to the minister. Trustee Campbell asked Mr. Beal whether there was any provision in the equipment of the technical school for teaching printing and the allied trades and whether he did not think these trades more essential than some of the others now being taught.

The principal said that there was no equipment simply because there was no room for it, and he did not think that printing was any more necessary than many other trades, adding that it would be extremely valuable.

E. Rainsbury applied to the board for the position of caretaker at Central Collegiate, and his petition was referred to No. 3 committee. Other applications for positions were received from J. Bell for the position of vocational officer, referred to a special committee; M. L. Blake of Toronto, for the position of supervisor of athletic and physical education, referred to No. 3 committee; and from Miss Evelyn A. Ferguson of Hamilton, who applied for a teacher's position, a case that was referred to the senior inspector.

Grant School Use.

The Knollwood Park ratepayers again requested the temporary use of the room at Knollwood Park School,

which was granted on the recommendation of the inspector.

The school attendance, according to the senior inspector, showed that the total role for 1922 was \$6,665, as compared with \$6,244 for 1921, an increase of 31. There were several recommendations in this report, including a recommendation that 100 chairs be purchased by the board of Ryerson School. It was stated that broken in moving them from the school to the armories. This seemed to be the result of carelessness on the part of the movers, according to the board, and the request was referred to No. 2 committee to investigate and report back. The inspector asked for a grant of \$75 toward the purchase of a motion picture machine for St. George's School. The school already collected about \$150 and the board agreed to furnish the needed amount.

The secretary's report it was suggested that the chairman of the board be authorized to affix his signature at any time after the vouchers had been signed by the chairmen of the committees a request refused by the board.

ALBERTA COAL TEST SHOWS HEAT VALUE

CONTINUED FROM PAGE ONE.

ture of which was raised by the powder burning in the retort.

An Exact Test.

With the aid of a microscope Mr. Larsen kept his eye continually on the rising mercury, and every second he noted the temperature. As soon as the mercury began to recede he knew that the coal had been entirely burned out. From the highest point reached, he was able after taking other relative facts into consideration, to determine the heat value.

Mr. Larsen was quite pleased with the results. He claimed that for heat units the coal compared quite favorably with the best in the world and he is familiar with the products of most of the mines, having worked in the coal fields of Europe, as well as America.

The experiment for ashes was performed by G. Rosch. It was less complicated than the one for heat units.

In a small crucible some of the powder was placed after being carefully weighed. The crucible was then placed in an electric furnace which was glowing with heat. Only a few minutes were required to reduce the coal to an ash, and from the quantity contained in the crucible after it was removed from the furnace the percentage was secured.

Less Ash.

It was found that Alberta coal samples contained less ash than any American coal. The percentage of ash was considered quite low. And the quality of the ash was much softer and freer of grit than received from Pennsylvania. Usually the ash from American coal comes out of the crucible in a hard lump, but only a soft grayish-white powder.

Seemingly, anthracite coal is in a class by itself as far as ashes are concerned, for even in pre-war days, when undisturbed coal was received, the ash contents ran as high as 13.30 per cent. During the past few years, and especially during the past winter, the percentage has been higher for, according to Mr. Larsen, some of the mines are not so careful to remove all the slate and other waste matter is known.

The amount of water in coal is determined by the difference in weight before and after drying of samples. It will be noticed that two amounts given in the table. The first is the moisture in air-dry coal and the other is total moisture. This is due to the fact that experiments are carried out on samples which have been exposed to the air and therefore have lost much of their original moisture. The total moisture is the approximate amount contained in the coal originally.

Other Tests.

The test for volatile carbon and for fixed carbon is made in a small crucible much after the fashion of the experiment for ashes. The crucible is tightly closed before being placed in an oven. The heat drives off all the gases and other matters which would ordinarily leave the coal as smoke. The amount is determined by weighing the sample before and after heating. The substance which remains in the crucible is the fixed carbon, which contains most of the substance which goes to make a ready fire.

A coal that has much volatile carbon usually gives an intense heat, but it is deficient in lasting qualities. The coal which gives up its carbon readily burns out just as quickly. Anthracite coal is extremely high in fixed carbon and correspondingly low in volatile substances. For this reason it possesses little gas and lasts much longer than bituminous coal.

The test for sulphur is accomplished with the use of chemicals, and it was made by J. N. Robinson. In the tabulated figures sulphur is included both in the figures for ashes and for sulphur proper, accounting for what is seemingly a discrepancy of figures when the percentages are totaled.

Sulphur Content.

It is important, especially from the viewpoint of users of steam coal, to determine the amount of sulphur contained. It is necessary also to take the amount of sulphur into consideration when the heat units are being determined, for, while the substance burns in a crucible, a great part of it clings to the ashes when burned under a boiler.

Too much sulphur is highly undesirable because it affects the weathering quality of coal and it may cause spontaneous combustion when coal is piled in great storage heaps. The St. Marys Cement Company has lost many carloads of coal in this way.

Experiments also proved that the coal will not coke.

Mr. Larsen, while pleased with the quality of the coal, does not look upon it as the solution of fuel problems in Eastern Canada. The quality of the coal is not excellent enough to overcome the handicap of high freight rates, he thinks. He looks upon coke from the Maritime Provinces as the feasible solution. The use of Cape Breton coke, he thinks, will be made practical if the deep waterways scheme is consummated.

Mr. Lind, superintendent of the plant, holds a similar view to Mr. Larsen.

He has had wide experience with the coal problem in all parts of the Dominion, and is fully conversant with the national fuel problem.

"I cannot see that Alberta," he said, "will ever help the East." "There is a lot of coal out there right near the surface, and it gives a great deal of heat, but freight rates will keep it out of the reach of Eastern Canada, except, perhaps, as a substitute in a crisis."

"I cannot see how they will ever bring it here under \$15 a ton, and give the railways the profit they ex-

Liberal Leader Pleased At Events In Legislature

"Hicks Bombshell Has Left Party in Better Position Than Ever," He Says.

Special to The Advertiser

by a Staff Correspondent.

Toronto, April 12.—Mr. Wellington

Hay, leader of the Liberals in Ontario, is highly pleased at the turn of events in the Ontario Legislature.

"It has left us in a better position than ever. The charges by Hicks were leveled at the Liberals as much as they were at Mr. Drury. I went to Mr. Drury as soon as the thing broke, and told him to tell anything and everything as far as I was concerned, for there is nothing that will not stand all the light that can be turned on it. Liberals from several parts of the province have wired me today, saying that they have every confidence in the situation. Our work now is to get candidates in the various ridings and to do it as quickly as possible."

The Conservatives are going to have some fine explaining to square themselves for using the Hardy letter. There are Conservatives right now who realize that a serious mistake has been made in allowing a member of the party to retain private letters that were not the property of the man who secured them, and to make use

of them in an effort to create political sentiment."

Mr. Hay will take the platform himself during the campaign. His health is much better now than it has been for some time, and he thinks he will be able to stand a pretty vigorous session previous to June 25. The local organizations should start in just as soon as possible," he said, "because we want to have 111 candidates in the field. We have every reason to go into this fight with the very best of feeling. We are not ashamed of the stand we have taken on any question that has come before the house. We have criticized the policy of the government where we thought it was wrong, and we have supported the measures they brought in that were true to Liberal principles. We are stronger now in the rural sections than we were before. It will be a short, swift campaign, and I would urge all local organizations in the province to get into the fight early and stay in it until the last ballot is polled. We are not afraid of the results."

In addition to this, it will aggravate the transportation problems of the Dominion, for already the railways are suffering because the traffic is chiefly from the West to the East, and it means more long hauls for empty cars.

"I am afraid, too," he continued, "that the coal would be very apt to slack if handled in units. That, of course, can only be determined definitely by experience."

Both Mr. Lind and Mr. Larsen were convinced that Canada should find some way of securing fuel independent of the United States, although Mr. Lind claimed the American mines owned gave Canadian customers every attention.

"Coke from Cape Breton will be the ultimate solution," predicted Mr. Lind.

In the Maritime Province, they make a 48-hour coke especially for domestic use, and it cannot be expected that it will last as long as the coke used in the West.

"Isn't coke hard on stove or furnace?" asked the reporter.

"Not domestic coke," replied Mr. Lind. "It must not be confused with coke used for smelting, or even gas-house coke. It is prepared especially for furnaces and stoves."

Mr. Lind stated that the coke could be transported by boat directly from the Atlantic seaboard at a very low cost. It could be brought to Port Stanley, or any other port on the Great Lakes. Small boats could be used effectively until such time as the St. Lawrence River was deepened," he said.

A Popular

Investment Paying

5 1/2%

for twelve months.

Over 3,700 Huron & Erie

Debentures were issued

during 1922.

Over twelve and one-half

million dollars are now

invested. Twice each

year the investors re-

ceive a reasonable—yet

profitable interest return

on their money.

Have your surplus funds

which might be placed

on debenture to yield

you more income?

The

Huron & Erie

MORTGAGE CORPORATION

Richmond Opposite Postoffice.

Market Square.

Dundas Opposite Rectory.

Corner Elmwood and Wortley.

Headaches From Slight Colds.

The Tonic and Laxative Effect of Lax-

ative BROMO QUININE Tablets soon

relieve a Headache caused from a Cold.

The box bears the signature of E. W.

Grove. (Be sure you get BROMO.) See

Made in Canada.—Adv.

Found—Diamond Necklace

From Paris—79 Diamonds.

This necklace contains 79 genuine

diamonds, was made expressly to

demonstrate the different kinds of

diamonds mined and exhibits white

coffee, cinnamon, brown and canary

diamonds. Cost \$3,200. It is a find,

because left with us to sell for \$1,500.

John A. Nairn, My Jeweler, "Where

you will eventually buy."—Adv.

WHEATENA

A delicious breakfast food, with the

delicious nut-brown flavor of the

whole wheat.

35c Package.

EDUCATOR WAFERS

The entire wheat wafer

60c Package

PURE MAPLE

SUGAR

Direct from Quebec Sugar Bush

One Pound Cake, 40c

ROWAT'S COFFEE

Represents the highest standard

of quality

Try a pound and be convinced

of its superior flavor.

70c Pound

ZWIEBACK

Delicately Flavored Toast, easily

digested.

30c Package

GURD'S GINGER ALE

Satisfying and Refreshing

1.50 Dozen

No charge for cases or bottles.

TELEPHONE ORDERS

Receive prompt and careful

attention.

CALL 3051 - 3052

T.A. ROWAT

& CO.

Established 1887.

GROCERS. IMPORTERS.

250 DUNDAS ST.

MESH BAGS

AT

Johnston Bros.

Jewelers and Diamond Merchants.

206 Dundas St. v. Next Allen Theatre

If You Suffer With Your Feet Attend Our Osteo-Tarsal Demonstration

Mr. C. S. Richards, Shoe Expert and Designer of the Queen Quality Osteo-Tarsal Shoes, from the factory at Boston, Mass., is now at our store to help all those suffering from foot ailments caused by poorly-constructed or badly-fitted shoes. He will be here today and Saturday.

To secure the services of Mr. Richards was no easy matter, as he is in demand for this purpose throughout the East when his time from the factory can be spared. He has helped many to foot comfort and happiness. His advice today will be equally helpful to you.

There is positively no charge for his services or advice, which are cheerfully and frankly given.



OSTEO-TARSAL SHOES

The Queen Quality Osteo-Tarsal Shoes for Ladies, which Mr. Richards is demonstrating, has patented adjustable features for both meta-tarsal and longitudinal arch trouble, which eliminates the use of those heavy, cumbersome steel arches. Osteo-Tarsal shoes will also help you to rid your feet of corns, callouses, bunions, etc., and assist them to function correctly. Why not attend this demonstration for your own comfort and happiness?

Have Your Feet X-Rayed Free

See How Your Shoes Fit.

You may now see how your shoes fit on your feet. We have made this possible by the installation of a Foot X-Ray Machine. By the use of this machine you eliminate all guesswork in shoe fitting.

There is no additional charge for this X-ray service, it is our contribution towards perfect-fitting footwear.

Saturday is the Last Day of the Demonstration

Ashplant's THE GOOD SHOE STORE



PIANOS FOR ALL

No home is complete without a piano. It's an aid in education, amusement and entertainment. Just think what an important part music plays in your life. It brings joy to the whole family and to all who call in that home. Here are a few good pianos within the reach of anyone. These pianos have been gone over carefully and put in dandy shape. Come in and try them out yourself or have one of our demonstrators try it for you.

R. S. WILLIAMS' Upright, in wonderful condition, just carefully gone over	\$175	R. S. WILLIAMS' Piano, upright, fine finish, in good shape	\$175
HEINTZMAN & CO. Player-Piano, only slightly used. Regular \$1,025.	\$850	R. S. WILLIAMS' Upright, newly tuned and conditioned. A good buy	\$175
		R. S. WILLIAMS' Piano, upright, recent model and in A1 condition.	\$175

EXCEPTIONALLY LIBERAL TERMS ON THESE INSTRUMENTS.

A small payment down delivers the instrument to your home. A small weekly payment keeps it there.

COUPON

This coupon worth \$5 on the purchase price of any instrument shown in this advertisement. Bring it with you.

Heintzman & Co.

242 DUNDAS STREET.

Subscribe For The Advertiser

Money to Loan

\$1,616,000 was spent last year in London for 495 new homes.

Are you planning to build a home of your own this year?

Provided you have a few hundred dollars to start with, the balance may be obtained upon reasonable terms.

Should you desire a loan to aid in paying the cost of the building it may be obtained from The Huron & Erie at

Seven Per Cent per annum, and upon easy terms of repayment.

Huron & Erie
MORTGAGE CORPORATION

Richmond, Opp. Postoffice.
Dundas, Opp. Rectory.

Market Square,
Elmwood and Wortley.

Perfect Hearing For The DEAF

The Little Gem Ear-Phone

Awarded the GOLD MEDAL, highest award for Ear Phones in competition with all hearing instruments at the Panama Pacific Exposition.

Look at it and you SEE the simplest and smallest device in the world; use it and you FEEL that you have the most wonderful piece of mechanism yet devised for suffering mankind.

Let us prove that we have conquered your affliction.

SEE THE NEW SOUND PERFECTOR.

FREE DEMONSTRATION AT OUR STORE

All the Week Beginning Monday, April 16.

From 9 o'clock a.m. to 6 o'clock p.m.

THE LITTLE GEM EAR PHONE, the latest patented, perfect. With it you can hear under all conditions—in the church, theatre and general conversation. The AUTO MESSAGE stops the head noise and makes the cure of deafness possible.

Remember, we would not allow such a demonstration in our store unless we were sure of the above days. We earnestly request you to call, make a test privately. We receive expert advice without charge. Every instrument guaranteed. Ask or write for booklet. Tell your deaf friends.

MODERATE PRICES. F. STEELE EXPERT WORK.

210 DUNDAS STREET. LONDON, ONT.