The Varsity

Published Three Times Weekly by the Parliament of the Undergraduates of the University of Toronto. Subscription Price, One Dollar per year in ad-

Subscription Price, One Dollar per year in advance.

The Best Medium to reach the Students. Advertising Rates on application.

Business Manager: P. G. CHERRY.

Editor-in-Chief: ROY L. CAMPBELL.

Managing Editor: LEROY JOHNSON.

Assoc. Editors: H.R. ALLEY & A. W. P. LOWRIE

Sporting Editor: ALEX. MARSHALL.

Artists: C. A. McKAY & W. S. FUNNELL.

Staft:—
1912—J. G. Bole, H. C. Cruickshank, W. W. Evans, J. B. Ferguson, E. M. Rowand, W. B. Wiegand, H. R. Gordon, W. D. Walcott.
Assistant Business Manager: J. E. RITCHIE.

K. Burgess, '13; Greg. Clarke, '15; J. Dickson, '13; A. J. Duncan, '14; J. P. Ferguson, '14; H. V. Hearst, '13; R. B. Johnston, '13; W. C. Kester, 14; A. M. Lower, '14; F. R. McCannell, '14; D. H. McLean, '14; H. R. Rutherford, '13; O. D. Stevenson, '13; H. D. Wallace, '15. C. D. Farquharson '16.

Faculty Representatives:—
University College, E. S. Farr; Ladies
—Miss M. H. Russell; Applied Science, W. S.
Foulds, F. C. Adsett; Medicine, H. K. Detweiler;
Victoria. D. H. Connor; Trinity, R. H. Manzer;
Forestry, C. H. Morse, Education, E. C.
McQuarrie; Knox, J. M. Pritchard; Dentistry,
F. R. Davis; Wycliffe, G. W. Tebbs.

TORONTO, NOVEMBER 8, 1911

A WORD TO S.P.S.

A good deal of dissatisfaction has been expressed of late in the "School" about the treatment that institution is receiving in "The Varsity." Claim is made that not enough space is devoted to Science interests and that much of the news handed in is not published on time. The justice of these complaints, in a good many cases, must be admitted; but the "School" is placing the responsibility for the bad service on the wrong shoulders. The management of "The Varsity" are endeavoring to make the paper the mouthpiece of the undergraduates of the university, and the staff, for this purpose, has been chosen from all the faculties. It is hardly necessary to say that it is impossible for the editors to get around and gather up the various local items around the different branches of the University. This can only be done by men who are in close touch with the life of their own faculties. That is what "The Varsity" representatives are for. If one faculty appears to be receiving more attention than another it is simply due to the greater activity of the reporters and representatives in that faculty. If the "School" will study the list of names at the head of this column they will easily pick out their own men and in future know where to place the blame for their neglected interests.

There is another side to the story. No representative can get all the news unless he is aided by the students. Every point of interest which comes to your notice, anything which you think may help to brighten our gloomy path, should be handed in to "The Varsity" representatives. If you don't think you can get it into shape yourself the representative will write it up for you. And remember that it takes time to print a newspaper. When you receive your copy for "The Varsity" that's the day that copy should be in for the next issue.

A. W. P.L.

CURRENT ENGINEERING LITERATURE

In the Transactions of the American Society of Civil Engineers of April, 1902, vol. 47, appears a paper by Messrs. Williams, Hubbell and Fenkll, of Detroit, entitled "Experiments at Detroit, Michigan, on the Effects of Curvature upon the Flow of Water in Pipes" wherein it was stated that the loss of head will increase as the radius is increased above the limit of 21/2 diameters. This would be remarkable if true and contrary to our theories of dynamic principles. The subject is considered in a paper on "A Theoretical Formula for the Curve Resistance to the Flow of Liquids" by Philip J. Markmann, C. E., which was read before the St. Louis Engineers' Club and in which it is demonstrated that the curvature head decreases as the radius increases. This paper is for the most part quoted in "The Canadian Engineer" for Nov. 2, 1911.

In the same periodical, and for the same date, will be found editorial reference to the recent application of the Plumbers and Steamfitters Union for incorporation under the name of "The Canadian Society of Sanitary Engineers." The U. T. Engineering Society might do well to add their protest also to what is considered "a serious blow at the prestige and dignity of the Engineering profession in Canada."

CURRENT COMMENT

A FAMOUS VICTORY

By a majority of three per cent. Reciprocity was defeated; such is the popular vote. Which brings up the old question: should the Government have in the House a majority far greater than its majority in the country? It doubtless facilitates certain kinds of business to give the victor a large majority, but is it just? How would it do to let a candidate run in a number of constituencies, add his total vote, and, if it were greater than that of the elected member in any of them, to give him a scat also? It would make the size of the house undeterminate, but would reflect the popular majority.

THE ONLOOKER'S CORNER

The Onlooker has spent a very large part of his allotted four years at the University in the study of Undergraduate types with the intention of publishing the results of his research in a small work of some sixteen volumes. He has finally come to the conclusion that the field is too broad to be successfully treated by one individual and he has decided to give the fruits of his life work in homeopathic doses to the readers of Varsity. He hopes that 'when he is dead, defunct, deceased' (to quote from one of the most brilliant of the moderns) the work will be carried on by an abler brain.

There is no finer field for the study of types and individuals than the college campus. Look about you and see if you do not instinctively place every man in the room in one of a dozen classes. He may be a Blumenthal Boy or a Husky Hayseed. He may be a Senile Swot or a Lazy Loafer. Whatever he is there are enough of him in the University to make a class. There is only one kind of man that will give you any trouble in classifying and him you will finally find to be a member of that large group that is typified by the boy who is just an Ordinary Sort of Chap. With a sketch of the Ordinary Chap our portrait gallery will be opened in the next issue.

THE ONLOOKER.

Y.M.C.A. NOTES

Luncheons being served Monday, Tuesday, Wednesday and Thursday, at 1 o'clock for all settlement canvassers. Upon these occasions, the latter are requested to turn in all cards upon which they have received reports; those canvassers who have not yet procured cards should immediately present themselves at the Y.M.C.A.

Belleville conference, Friday to Sunday November 10 to 12. A special train will leave Friday afternoon at an hour which can be learned on Tuesday from the leader of each college delegation. A special return train will leave Belleville at 7.30 Monday morning. Queens will have 60 delegates, Toronto about 200.

Mr. Hunt of the Settlement is to speak to the Pharmacy students in their lecture room, Wednesday at 3 o'clock.

Tickets for the College sermons are available at the Y.M.C.A. building on Thursday, Friday and Saturday of each week.

CHESS CLUB NEWS

The first match for the Eddis Shield between the Toronto Chess Club and the University Club was played in the rooms of the former, corner of King and Jarvis Streets on Saturday evening, November 4th and resulted in a win for the former 6½-5½. The score was as follows.

Toronto C.C.—J. S. Morrison,1; Jos, Price, 0; W. L. Branton, 1; E. B. Freeland. 1; W. C. Eddis, 0; Malcolm Sim, 1; W. F. O'Hara, ½; W. Melliship 1; Rex Smellie, 0; Rev. A. C. Crews, 0; J. F. Gibson, 1; G. C. Warburton, 0.

University of Toronto C.C.—R. G. Hunter, 0; Dr. W. S. Shenstone, 1; S. F. Shenstone, 0; G. K. Powell, 0; Goodwin Gibson, 1; Dean Fernow, 0; T. L. Tanton, ½; H. Bennet, 0; E. O. Wood, 1; A. L. Parsons, 1; P. Goforth, 0; W. J. Perrin, 1



HOTEL WAVERLEY RESTAURANT

KING EDWARD

COLLEGE MEN will find our Restaurant and Grill one of the finest in Toronto. Fast Service, Excellent Cooking, and Cleanliness.

20 Tickets \$5.50 5 ,, 1.50

Bring this Add. and \$5 for a 20 Meal Ticket.

Good for Breakfast, Luncheon, and Dinner

HOTEL WAVERLEY

College and Spadina

Orchestra and Grill

WEEKLY "FLYER"
To Students Only
:: FANCY VESTS ::

N. Y. PATTERNS

15 per cenc. Discount - \$2,45 to \$5



10% OFF TO STUDENTS, BUT NOT ON "FLYERS"

LET US HELP YOU DESIGN YOUR

CLASS PIN

SPECIAL DESIGNS WITHOUT CHARGE

0000

STOCK & BICKLE Limited

JEWELERS

152-I54 YONGE STREET

VICTORIA COLLEGE

The November "Acta" makes its appearance to-morrow.

Has anybody noticed the broad smiles the Juniors are wearing these days? The reason is that the Juniorettes entertained the men of their year to an informal evening at Annesley Hall one night last week. The guests were received by Miss Addison, Mr. Phelps (Pres. of the year) and Miss Burwash (Vice-pres.). The evening was spent in a very entertaining manner by playing several childish games. At Lunch time the young ladies were sold to their partners at auction—to the highest bidders.

Owing to the bad weather the Tennis Tournament has been progressing very slowly. It is to be hoped that the weather man will arrange matters so that the Tournament may be completed this fall.

The members of the Literary Society listened to an able discussion by Controller Spense on Civic Administration. Mr. Spense upheld the merits of the Aldermanic system against those of the Commission. Next Saturday night Dr. McDonald will address an open meeting of the Society on "The Place of Canada in the English Speaking World." Every body invited.

Aniversity Press University of Toronto

Printers - -Publishers -Bookbinders

R. J. HAMILTON, B.A., Manager.

LIBRARY BUILDIN

STUDENTS It will pay you to send your clothes

VARSITY WARDROBE

For Cleaning, Repairing and Pressing

519 YONGE ST. PHON ORTH 1142

BEEBE, 280 COLLEGE STREET Haberdashery for Students

Our **NEW FALL LINES** of Men's Wear is now complete. All the latest designs in NECK WEAR, SHIRTS, HOSIERY, HATS and GLOVES.

Phone College 3212

Upper Canada Tract Society

2 RICHMOND ST. EAST

We carry a choice stock of—BOOKS, BIBLES,

THEOLOGICAL BOOKS

MISSIONARY BOOKS

PHONE MAIN 7952

The Canadian Polyglot Institute (New School of Languages)

Kent Bldg., Yonge & Richmond Sts.

Phone—Adelaide 95
French, German, English, Spanish,
Italian, Etc., Etc., taught by

"The Direct Method"

Coaching for Examinations
Prospectus on application
PAUL ROCHAT, M.A., Principal

IF YOU REQUIRE CHOICE
Cut Flowers, Designs or
Decorations, Consult

DUNLOP'S 96 Yonge St.

Their flowers are always fresh and smartly arranged.

NIGHT—AND—SUNDAY—PHONES

Stocks & Bonds

PORCUPINE & COBALT MINING SHARES

SCOTT, DAWSON AND PATERSON

Private Wire to New York and Boston 24 KING ST., W. Phones M 129 & 130

Dominion Express

MONEY ORDERS & FOREIGN DRAFTS
ARE PAYABLE ALL OVER THE WORLD

They are the most convenient media for paying your insurance premiums, subscriptions to newspapers and magazines. produce, gas, water, and electric light bills, and for paying for goods ordered by mail.

We give you a receipt, and if the remittance is lost or stolen we refund your money or issue a new order free of charge. Money Transferred by Telegraph and Cable

TORONTO CITY OFFICES-

48 YONGE and 1330 QUEEN WEST

Money Orders for sale at Janitor's Office—
Main Building.

Patronize The Varsity Advertisers! Be sure to mention The Varsity!

Harcourt & Son

COLLEGE GOWNS

One of the first places in Toronto visited by students

103 KING ST. WEST

Beauchamp & How

TAILORS

73½ King Street West

TAILORS TO YOUNG MEN

FOR 100 YEARS

Dack's Shoes

HAVE BEEN AND ARE

On Top for Style and Wear 73 WEST KING STREET

Don't envy the well-dressed manwear Fit-Reform and be one.

Fit-Reform Fall Suits and Overcoats
—in all the new styles—are ready.

NOTE THE ADDRESS:

G. HAWLEY WALKER, Limited 126 Yonge Street

Farmer Bros.

All styles of Photography at reduced rates to Students.

492 SPADINA AVENUE
Phone College 2869

Photographers

R. L. HEWITT

Tailor

.....

363 Yonge Street

W. M. PERCY

Manufacturing Optician

717 Yonge St. - - Toronto
TELEPHONE NORTH 2824

The Royal Military College of Canada

THERE are few national institutions of more value and interest to the country than the Royal Military College of Canada. Notwithstanding this, its object and the work it is accomplishing are not sufficiently understood by the general public.

general public.

The College is a Government institution, designed primarily for the purpose of giving instruction in all branches of military science to cadets and officers of the Canadian Militia. In fact it corresponds to Woolwich and Sandhurst.

The Commandant and military instructors are all officers on the active list of the Imperial army, lent for the purpose, and there is in addition a

all officers on the active list of the Imperial army, lent for the purpose, and there is in addition a complete staff of professors for the civil subjects which form such an important part of the College course. Medical attendance is also provided.

Whilst the College is organized on a strictly

Whilst the College is organized on a strictly military basis the cadets receive a practical and scientific training in subjects essential to a sound modern education.

The course includes a therough grounding is

The course includes a thorough grounding in Mathematics, Civil Engineering, Surveying, Physics, Chemistry, French and English.

The strict discipline maintained at the College is one of the most valuable features of the course.

and, in addition, the constant practice of gymnas.
tics, drills, and outdoor exercises of all kinds,
ensures health and excellent physical condition.
Commissions in all branches of the Imperial
service and Canadian Permanent Force are offered

annually.

The diploma of graduation, is considered by the authorities conducting the examination for Dominion Land Surveyor to be equivalent to a university degree, and by the Regulations of the Law Society of Ontario, it obtains the same examinations as a B.A. degree.

The length of the course is three years, in three terms of 9½ months each.

The total cost of the course, including board, uniform, instructional material, and all extras, is about \$800.

The annual competitive examination for admission to the College, takes place in May of each year, at the headquarters of the several military districts.

For full particulars regarding this examination and for any other information, application should be made to the Secretary of the Militia Council Ottawa, Ont.; or to the Commandant, Royal Military College, Kingston, Ont.

H.Q. 94—5. 10—11.

unarias The Venetic Adventi

Patronize The Varsity Advertisers:

Be sure to mention The Varsity: