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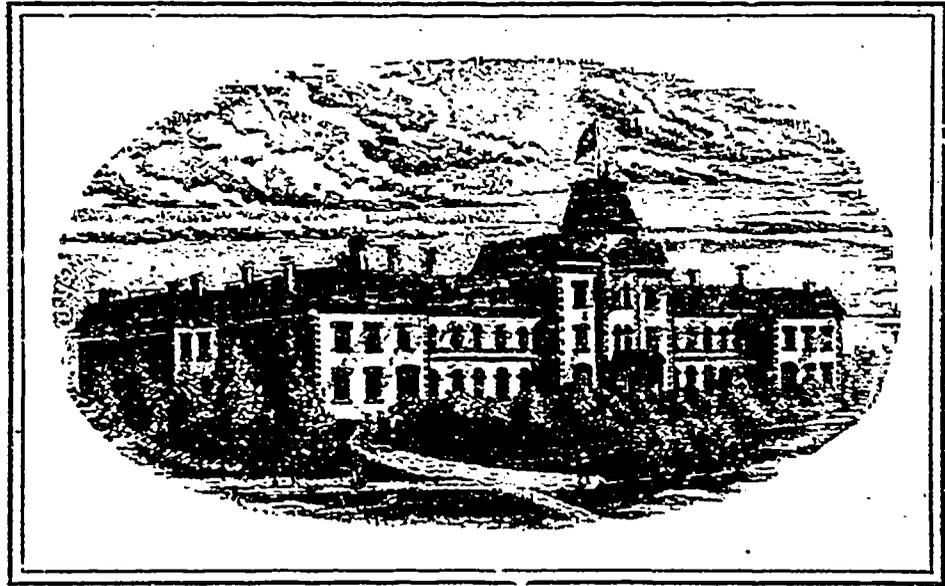
THE
O.A.C.
Review
 APRIL, 1899.

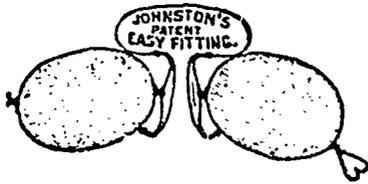


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VOL. X.

ONTARIO AGRICULTURAL COLLEGE, GUELPH, APRIL, 1895.

No. 7.

Editorial.

As we have followed the procedure of the Ontario Legislature in the session just ended, one feature has been most prominently placed before our minds. We have read discussions on agriculture in some of its various branches and aspects, and are led to believe that this occupation is coming to occupy in the minds of our legislators the place which its importance demands. This reminds us of the advance that has been made in the past few years among the farming classes themselves.

The evidences of such an advance are to be found in the existence of such organizations as Agricultural and Horticultural Societies, Dairy-men's Associations, Farmers' Institutes, etc. Further, the influence of the Agricultural College is being felt throughout Ontario and Canada through its students in bringing enlightened intellects and a knowledge of science to bear on the problems of tillage and economy in production. Another branch of work instituted by the College, which is becoming a powerful agency in swelling the profits for its members, is the Experimental Union. In short, the evidences on every hand are such that we believe the advance in education and general enlightenment, the reading of first-class literature, the gathering of knowledge from the experiences of others, is bringing about a state of affairs which augurs well for the future of our comparatively young country.

The present issue, our readers will notice, has been printed somewhat earlier in the month than usual. This was necessary in order to have copies ready for the present class of students before they leave for their homes on the 15th inst. We wish to state, also, that the Review

for May will be rather late in appearing. The issue for May will depend chiefly on the efforts of the third year students, and it would be unfair to ask them to spend any time on the journal until after their examinations have been completed. Subscribers will kindly accept this notice in explanation of the irregularity of the numbers for April and May.

Students of agriculture should have opportunities for observation outside of the actual course of work. There may be some reasons why the Ontario Agricultural College should not be situated in the Guelph district. It is an undeniable fact, however, that the opportunities the students have for observing and studying the methods of neighboring breeders must, in the most forcible manner, impress the necessity of a man having a natural liking for his occupation. Guelph is the centre of a district that has among its farmers a greater percentage of prominent breeders than any other district in the province. Outsiders are apt to mentally associate the handling and breeding of valuable live stock with elaborate and costly buildings and practices impossible for agriculturists in ordinary circumstances. An inspection of some of the farms on which this high-class stock is reared shows that, while fine buildings and expensive equipment may be very nice to have, they are not essential to successful breeding. On a farm where the buildings are but comfortable, and the rest only ordinary, we may see animals that are themselves prize-winners and which are producing prize-winners.

It is apparent that the whole secret lies in the manager being possessed of a keen interest in his profession. He believes that there is no other breed that can equal the one in which he

is interested; and in the great interest taken in that particular class of animals and a recognition of their strong and weak points is to be found the fundamental factor of the breeder's success. Whether or not there is anything in the climate of the district, or the descent of the people, we cannot here discuss.

At any rate our opportunities are great, and as students we should embrace them in order to perfect our education. Perhaps we are inclined to under-estimate our advantages.

Agriculture.

How to Make Fruit Growing Pay.

HOW to make fruit growing pay seems to be the question of the hour. There has been so much failure during the three past years that there is universal discouragement, but the dawn of better days is near. The fact is that we must make a complete change in methods. We have been planting and growing fruit for our home markets; we have now completely stocked these markets and we imagine because Ontario is overstocked, the whole world is in the same condition. So far is this from being the case that the very opposite is the truth. England, Germany and Belgium are all looking to Canada for their supply of fancy dessert apples. Only this season some of our growers have received net returns from Hamburg of \$3.50 per barrel for Ontario apples, and the writer has received a net return of 50c. per 3rd bushel case for selected Baldwins and Spys. England is beginning to look to Canada for her fancy table pears. Our Bartletts, Boussocks, Clairgeaus, Anjous, Duchess, and even Kieffers have been making net returns of from one to two cents each according to size, and the demand is unlimited for the larger sizes and fine grade of pears, of high quality. The Kieffer is as yet new to the English market and for that reason has sold well both in '98 and '99 on account of its fine appearance. But we have reason to doubt whether it will continue saleable. One firm in Edinburgh, for example, writes:—"We find that persons buying Kieffers do not want them a second time." To make fruit growing pay in the

changed conditions of the present day we must revolutionize our methods completely. Once it would pay to grow small, soft apples, and even scabby and worry apples, because our home markets were so hungry they would buy anything in the shape of fruit, and it cost so little to put it on the near markets that even natural fruits brought us a fair margin of profit. But now that our home markets are filled and we have to reach out to distant markets and compete with the finest fruits of California, and of Europe, and even of South Africa and Australia, the old slipshod methods will no longer do.

To begin with, we must *entirely cease growing inferior kinds*; they must all be either rooted out or top grafted. We must waste no more time or money over them, but at once grow varieties suited to our changed conditions. Just which special kinds these are must be to a large extent left to each man's judgment, because localities differ; but in general we must (1) *plant good shippers*—i.e., kinds that will carry long distances under favorable conditions. Now it has been proved that the Crawford peach, for example, the best variety we grow for our home markets, will not carry to foreign markets, even in cold storage. The Dwarf Champion and the Dwarf Aristocrat tomato will not carry; nearly every package of these varieties which we sent over in 1899, arrived in a rotten condition, and left the shippers in debt, while the Ignatum carried perfectly.

The next important thing is (2) to *select varieties that are worth shipping*. It costs the same money to grow a poor variety as a good one. The packages and the freight are the same, and now that the costs of reaching distant markets have to be added, the high grade, fine size, well colored varieties are the only varieties that will pay. The variety should not only be a good shipper and of good appearance, but of the best quality. The Ben Davis apple and the Kieffer pear, for example, are lacking in this last particular, while almost faultless in the previous qualifications. It is hard to find all these points in any one fruit but let us seek after them.

Then when the best varieties are chosen, (3) *only the best samples should be grown or shipped.*

What is the use of allowing our trees to produce a lot of small peaches or apples and then find that one half the crop is worthless. We must stop growing such stuff. We must manure, prune and thin in a scientific manner, just as a trained gardener in the old land does, with a view to producing only the finest grade. Michigan peach growers thin their peaches to eight inches, and say it pays them even for a home market; how much more is it important for a foreign market. In our experience at Maplehurst thinned peach trees yielded about as much fruit as unthinned by increase of size, and when you count advanced price, it will always pay. Pears for export in 1898 were packed in cases 23 $\frac{1}{4}$ inches long, 11 inches wide and 5 inches deep, and graded extra A No. 1, A No. 1 and No. 1. Of the first grade, 60 pears, about 2 $\frac{1}{4}$ inches in diameter, filled a case. Of the second, 80 pears, 2 $\frac{1}{2}$ inches in diameter; and of the third, 100 pears, 2 $\frac{1}{4}$ inches. We have not the full and complete returns yet, but in general we may say that the 1st grade Bartlets netted us \$1 a box, the 2nd grade 75 cents, and the 3rd about 50 cents. Pears smaller than 2 $\frac{1}{4}$ inches were entirely unfit for export. Herein lies a lesson of great importance to the Canadian fruit grower which must not be despised, viz., that it will no longer pay to grow small-sized fruit of any variety for export, and that the grower must make up his mind to pull off all small, poor and mean specimens and allow only the best to come to maturity. Over in Michigan the growers are wide awake on this even for their home markets. They are asking the legislature to pass an Act forbidding any man from offering for sale poor trash of any kind of fruit, in order to bring about this very end. Must our Association ask this? Will our growers have sense enough to stop growing second class stuff, and so make such action unnecessary in Ontario?

—*The Canadian Horticulturist.*

This is modesty for you—A young lady refused to sing in the church choir because she did not wish to be in-de-corus.

Comments on Live Stock Markets.

THE readers of the Review have, no doubt, been taking considerable interest in the progress that has been made, and is being made, by the Ontario Live Stock Association in their endeavor to improve the markets for pure bred stock.

The efforts of that association, in conjunction with the support given by the Department of Agriculture, are worthy of our commendation. The Department of Agriculture is doing more toward helping the farmer than the farmer is doing to help himself. The men at the head of the department understand that the surest method of reaching and fostering the farmer's interest is by reaching him through his pocket, and they have sufficient confidence in him to believe that he will respond to their efforts and follow up his successes.

The prices that have been received for breeding stock during the last ten or fifteen years have been declining, and, although in most cases the breeder is following up his profession simply because he has a love for the honor which he attains, the want of sufficient remuneration has, to some extent, depressed the interest that should be taken in the improvement of live stock.

We find it very difficult to compete with the western rancher in producing animals ready for the block, but while they are utilizing their advantages we still have reasonable hopes of obtaining a fair share of their profits by turning our attention to the raising of suitable sires for their use.

Agriculture here in Ontario tends toward specialization, and our situation and climatic conditions naturally give us a decided advantage over the western ranger in the raising of ideal breeders. The conditions that favor the most economical production of beef, mutton, or pork, are not always associated with conditions that are well suited for the raising of breeding stock. The ranchers of the Western States find it necessary to infuse fresh blood into their stock from time to time, and they have prudently depended on the eastern farmers for their high classical sires. They have learned that in the older dis-

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EDITORS.

W. J. PRICE, Managing.
F. R. MARSHALL, Asst. Managing.
M. RAYNOR, F. S. MALLORY, A. M. HIGH, Agricultural.
C. MORTUREUX, Local. G. A. PUTNAM, Personal. E. J. McMILLAN, Exchange.
J. B. ANDERSON, Athletic. J. BUCHANAN, College Reporter.

Business Managers.

J. A. ROBERTSON, Secretary. H. HUTTON, Treasurer

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Ex-students are requested to contribute to our columns.

APRIL, 1899.

Comments on Live Stock Markets—continued.

tricts intensive farming is more practicable, much closer attention and greater skill are used in selecting and breeding, and that the environment is more suited to the production of ideal sires. The sales of Ontario-bred stock to the American buyers have been somewhat limited, and have been confined to those breeders who register their stock in American herd books, but where such sales have been made, the prices obtained were quite satisfactory. The present demand for bulls of the beef breeds that are registered in American herd books is much greater than the supply, and while we are expecting and receiving some good results from our interprovincial trade we do not wish to have the attention of our enterprising stock men, or the Minister of Agriculture for the Dominion, drawn from the barrier which divides the Canadian breeder from the American buyer.

The prices paid for Canadian bullocks are lower on the same market than for American stock. The rancher in the Western States ships a better quality of cattle than does the Canadian rancher. He knows that a bunch of steers that present a good appearance and show some signs of careful breeding, will find a ready market at the best prices. Ranching is now being quite extensively carried on in the Canadian Northwest, and the ranchers are now looking forward to the Ontario breeders for their supply of pure bred breeding stock. Their Departments of

Agriculture have made arrangements for a more efficient and cheaper transportation of breeding stock from Ontario. They are wanting a constant supply of young bulls. Two-year-old animals placed on their ranches in the spring will become climatized and adapt themselves to their surroundings by the time they are ready for service. The system which is now being experimentally tested by the "Ontario Live Stock Association" for the shipping and marketing of pure bred stock, should suit the less extensive breeders. If they have but a few registered animals for sale, possessing the required individual characteristics, they are in a better position to appreciate the advantages which they may derive than is the breeder who has been accustomed to arrange his sales per car load.

We do not wish to infer that the demand for breeding stock is limited to cattle and that of the beef breeds. A good market for the dairy breeds is developing in the Maritime Provinces, and there is at present a fairly good demand for them in Manitoba. Particular mention is made of the beef breeds, because the supply has apparently become lessened when compared with the other classes of farm stock. G. H. CLARK, '98.

Grading up the Herd.

THE average farmer may think he cannot afford to buy blooded stocks, and there are plenty who confess this; but where is the farmer who cannot afford to grade up his stock by introducing a fine bull occasionally? The cost of a fine bull is not so great to-day that the average farmer cannot afford to purchase one whenever the herd needs new blood. But the man who is opposed to fancy stock is usually, on general principles, opposed to grading up—that is, grading up where it will cost a little either in time or money.

There is no better investment in this age than in a blooded bull, which will bring new life and power into a herd of cows that has been gradually running down. Most farmers hate to admit that their herd is running down. But it is so easy for the animals to degenerate that most of us are caught napping. The degeneration is not

the result of a sudden change. It comes on gradually, and after a time we wake up to the fact that our animals are not what they ought to be. To avoid such a degeneration one must be on the watch. It is much like the man who permits his health to run down. He is hardly conscious of it until his weakened state permits some disease to take hold of him. Then he wishes that he had watched himself and taken a tonic in time.

The herd needs a tonic also, or it will go down hill, and before we know it the damage is done, and it will require some hard work to recover the lost ground. The beginning of all work must be with the bull. A herd headed by a first class bull can be made to do wonders. But the process of selection and weeding out must be observed. There will appear in every herd now and then animals that have no place there. They need to be killed off or sold. Too much rigidity in this respect cannot be observed. The lack of it is usually the crying need in our dairymen. The cash sales of young bulls from herds that have been properly graded will often more than pay for the cost of a new bull occasionally. The increased productivity of the cows will then represent pure gain.

—*American Cultivator.*

Athletic Notes.

On March 22nd a combination team, consisting of O. A. C. and Victoria men, were pitted against the Nationals for a game of hockey. The Nationals being in excellent trim went right through the combines with a score of 16—5 in their favor.

The hopes that we expressed in the last issue of The Review have been fulfilled far beyond our expectations. The first Indoor Sporting Contest was a marked success. On Friday evening, March 24th, the gymnasium was soon filled to its capacity with visitors, anxious to witness the events. Special seats were reserved for the ladies of the audience, of whom there were a large number. The champion, C. Mortureux, was followed by McIntyre and Price, who made him show his spurs. Excellent in-

terest in every event was maintained throughout, and any specially well done performance was acknowledged by hearty applause. At about the centre of the programme came the cake walk as a change for the audience. Sixteen of the students, dressed and blackened to enter this coon-time walk, which, with its songs and specialties, made a splendid intermission. Although, this year, honor alone was the reward, yet next year we hope to give some tokens, such as are given in the Outdoor Sports. We also hope that fencing will be added to the list next year. Owing to the large number entering for the boxing and wrestling contests, it was found necessary to have it contested out previously, and have only the two winners come together on the evening of the sports. The following is the list of the events and the winners:

1. Rings and Chest Machines—Price, Mortureux, McIntyre.
2. Weight, Rope and Ladder—Mortureux, McIntyre, Price.
3. Welter Weight Boxing—McIntyre.
4. Clubs and Barbells—Hallman, Mortureux, Price and Bancroft.
5. Heavy Weight Wrestling—Hall.
6. Horses and Vaulting Bar—Mortureux, Price, McIntyre.
7. Welter Weight Wrestling—McIntyre.
8. Sword Drill—Price, Mortureux.
9. Rifle Drill—Cotter, Switzer.
10. Light Weight Boxing—Keys.
11. Horizontal and Parallel Bars—Mortureux, Price, McIntyre.
12. Heavy Weight Boxing—Donald.
13. Light Weight Wrestling—Goble.
14. Cake Walk—Clark and Russell, Bancroft and Wilson, Anderson and Eagle.

The annual election of officers for the Athletic Association was held on March 30th, the ballots returning the following. President, W. A. Linklater; Vice, C. Mortureux; Sec.-Treas., D. F. Parker; Committee—F. W. Goble, H. J. E. Keys, C. E. Bain. The Review wishes them every success in the management of the Athletic Association of '99-'00.

March 31st saw our first game of Association Football for the season. The ground was nicely frozen and slightly covered with snow, and the weather being fine the Second and Third Years

challenged the First Year to a game of football. The game was good, considering the inconveniences and circumstances under which the playing was done, and resulted in the seniors winning by a score of 1—0. The teams were:

SECOND AND THIRD YEARS.		FIRST YEAR.
Kidd	goal	Allison
Allison	} backs {	Parker
Linklater		Russell
Marshall	} half-backs {	Carlyle
Price		Hallman
Semple		Stott
Hutchinson	} for-wards {	Keys
Putnam		Clark
Wilmott		Bain
Buchanan		Stover
Goble		McElroy

With the 15th of April the college year closes, and only a few students will remain here, so our sporting year will have come to a close. The athletics of the institution have been carried on with tact and success, which reflects credit both on the students and the officers of the Athletic Association. On account of the shortened length of the college year, Association Football is practically done away with, with regard to league matches, so Rugby has taken its place. Last fall a good start was made, which, with the students who return and some good new men, next fall some good matches may be expected. The out-door sports were excellent, and this spring a splendid start has been made in in-door sporting contests, from which next year the Athletic Association may be guided. We did a good deal of hockey playing this last winter and had a splendid college team, and we hope that next winter we will have as good a collection of men from which to form a team.

As the students return to their respective homes it is to be hoped that they will not let the spirit given them here in athletic lines die out. Keep it up! Help on and take part in athletic games within your reach. Some may say that you have no time for such sport, but that, as a rule, is only during certain seasons of the year; others, that you get enough exercise. This may be in certain lines, but most athletic games, as Football, Rugby, Baseball, or Cricket, tend to exercise the muscles which are, as a rule, improperly exercised or often lying idle. The

exercise given in these or any other of the manly sports and games will not hurt a person, but have an exactly opposite effect. The time given to them will be as a recreation from work and the worries of life—giving your minds and thoughts a change for a time, making a better all round man of you, and also helping you to see a broader side in life around about you.

Personals.

W. E. Butler, B.S.A., '92, has just returned from a business trip through British Columbia and the Northwest Territories. He found the demand for first-class cattle so great that he has decided to take another carload of Shorthorns to that district.

W. A. Kennedy, B. S. A., '92, has secured employment at a good salary with a large manufacturing firm in Cobourg.

C. Ball, '96, is in the employ of the Gutta Percha & Rubber Manufacturing Co., Toronto, Ont.

J. H. Cowan, B. S. A., '88, who is farming near Galt, visited the College a short time ago.

H. C. Gardiner, who entered the College last fall, has secured appointment as poultry manager at the Agricultural Experiment Station of Montana. R. S. Shaw, B. S. A., Professor of Agriculture in the Agricultural College of that State, was instrumental in procuring Mr. Gardiner's services.

The good work which R. M. Soule, B. S. A., has been doing for some years at College Station, Texas, is well known. Prof. Soule has lately received an appointment on the staff of the Agricultural College of Tennessee.

H. Story, B.S.A., is doing excellent work on his farm at Picton, Prince Edward Co.

A. S. Leavitt, '94, is looked upon as one of the most progressive farmers in his neighborhood.

Wm. McCallum, B. S. A., '91, Fellow in the Department of Bacteriology during the past two years, left on the 10th inst. for Chicago, where he will take a post-graduate course in Botany at the University of Chicago.

Sandy Stephen, who has been cattleman at the College for the past five years, has secured employment on the farm of W. E. H. Massey at Little York.

C. A. Gillespie, '93, is working an orange grove in California.

D. G. McPherson, '93, has returned from the gold fields of British Columbia.

J. B. Ketchen, '97, who had charge of Mr. W. E. H. Massey's herd of Jerseys last summer, will leave immediately after the examinations now being held to take full charge of Mr Massey's farm at Little York.

J. A. Campbell, '75, has purchased the business lately carried on by Mr. H. H. Groff of Simcoe. Mr. Groff is well known as one of the most extensive growers of gladiolia in the country, and it is Mr. Campbell's intention to extend the business.

John Buchanan, who is now taking his third year, intends to work in the Experimental Department during the coming summer. A. C. Wilson, B.S.A., '93, and G. H. Clark, B.S.A., '96, have been engaged in that department during the past winter.

E. Mortimer, '97, is working on a ranch near Cochrane, Alberta, N.W.T.

E. R. Lewis, one of the present second year, has secured the position of manager of a large dairy herd near Chicago. He leaves for the west as soon as exams are over.

E. J. M. Edelsten, '93, paid a visit to the College a few weeks ago. Mr. Edelsten expresses himself as well pleased with fruit farming in the western part of the Province.

W. A. Warner, '89, is fruit farming at Trenton, Ont.

D. James, '92, is engaged in the dairy business at Nileston, Ont.

R. Elliott, '87, is still at the Experimental Farm, Ottawa. Mr. Elliott has been the experimental feeder there for some years.

G. B. McCalla, '95, who has been in Manitoba for some time, expects to visit the coast during the coming summer and will make a study of the flora of the districts visited.

J. G. Rutherford, '75, is now an M.P. for the district of Macdonald, Manitoba. His address is Portage la Prairie.

E. E. Luton, '81, is a prominent farmer in his district, Elgin Co.

H. V. Deike, '96, is employed by the Guelph Acetylene Gas Co.

H. A. McCullough, '92, is farming at Nantyre, Simcoe Co.

H. A. Lester, '86, who was at the College for only one year, regrets that it is impossible for him to return. He is farming at Burford, Ont.

J. E. Tolson, '90, is farming in the Northwest Territory.

J. A. Mooney, '95, is assisting his father in the management of a large stock farm at Inverness, P.Q.

R. N. Morgan, B. S. A., '89, is travelling in the Southern States in the interests of a large implement manufacturing firm.

By Our College Reporter.

We are pleased to notice that still further improvements are being made in the Biological Department, the latest addition to the equipment being a handsome cabinet, to contain the insect cases so necessary in the study of entomology. It is also gratifying to see that the work in the agricultural museum is being rapidly pushed forward. A splendid set of cases are now in position, and it is intended that before the end of the year these shall be fitted up with samples of the various field crops in such a way as to exemplify the valuable results of a vast number of experiments which have been conducted in the Experimental Department. When completed, this museum will be of inestimable value as an agricultural educator.

It has been the custom for some years for our Y. M. C. A. to send one or more delegates to the Northfield Convention, held during the month of July each year. Owing to the Society's scarcity of funds, and also to the fact that the College term closes two months earlier this year than formerly, it was thought that it would not be practicable to send a representative to North-

field this summer. A timely visit from Mr. Hicks, International Y. M. C. A. Secretary, caused renewed interest in the matter, and a subscription list was at once started with the result that in a very short time a sufficient sum had been subscribed to send one delegate, and at the regular meeting of the Society, held on Thursday evening, March 30th, Mr. Black was appointed to be our representative at the convention this year.

The Sixteenth Field Battery.

The 16th Field Battery will go to camp this year at Niagara, starting from Guelph, June 20th, and returning July 1st, according to the last Militia orders.

Those students who intend to return for Camp will therefore require to get back to Guelph in time to receive their uniform and accoutrements at the gun shed, and as those at the gun shed will be very busy it will not do to leave everything to the last minute. As the 18th will be a Sunday, it is possible that there may be a church parade on that day, and members of the Battery should try to get here either on the 16th or at latest on the morning of the 17th, so that they may get their belts, buttons, etc., cleaned up.

As new serges are to be issued instead of tunics, it would be advisable to send chest and waist measurements to Major Davidson, and for those who have not been out before trowser measurements also, so that there may be no delay in securing a well-fitting uniform. According to regulations, the following articles must be provided by each man and carried in the hold-all:—Comb, button stick and brush, knife, fork, and spoon, razor, clothes and hair brushes, 1 pair extra boots, socks, shirt, drawers, towel, soap, blacking and brush, 1 pair white cotton gloves, blanco, polishing paste.

The kits are examined while at Camp, and marks deducted for any articles which are absent or in bad condition. It is advisable to take a few extra pair of socks, and other small articles.

It is to be hoped that a large number of old students will return for Camp; several have already stated that they intend doing so, and any others who decide to return should inform Major Davidson as soon as possible.

Drill has been going on for the last week, but owing to the cold, the mud and the approach of the exams, the turnout has not been so large as might be wished. However, those who have turned out will have the satisfaction of knowing that they will obtain the best positions on the guns at Camp, and those who intend remaining here may remember that the vacant positions of bombardiers will be filled by those who turn out smartly and show the best interest in the drill before going to Camp. There is no reason why the Battery should not win the Governor-General's cup this year, and the driving and other competitions to be held at the Toronto Exhibition, if the members will only make up their minds to do so.

MALCOLM ROSS.

Local.

Mill St., 2 o'clock p.m.—Open the door, old woman. I say, old woman, open the door; it is me, F— L—, open up! It is F— L—!

Lower Pantou (overheard on Sunday morning):

D—! D—!! H—!!!

Pete—What is the matter?

—Oh! I have just stuck my thumb with one of those d—d "anti-swear" collar buttons!

Overheard in a College hall—How much do you go now? Did you say 180? Why! I can beat you by 10 lbs.

To all students of Economics we take pleasure in recommending a very valuable bulletin, just published: Shares vs. compound interest, by Mc. M—.

It seems rather queer that that man Gunn can't learn how to handle a gun!

Mensuration—Prof.—What is this angle, Mr. Suckling?

S.—A right angle, sir.

Prof.—Very well. What is this one?

S.—A left angle.

Overheard during the football match: W.—
S.—Shoot now! You blamed hay-seed, you!
O, such fools! Why, you'd think they never
saw a football before! Come, wake up now!
Well! I could kick better than that myself!

That man Pete is hard on himself! On the
wall of his room he has put this sign in big
letters: BUMS OVR! Accordingly, Pete stays
out of it as much as he can.

Poor Billy! That moustache of his causes
him great trouble. It is subject to change
color without notice. One day it is of a fine tar
black; the next day it is blue! To bring it back
to its native hue it takes no less than a half gal-
lon of turpentine and many hours of hard scrub-
bing. Get it shaved, Billy!

A page torn from a memorandum was found
in the College. As it contains certain interest-
ing facts, we deem it worthy of publication:

Sunday, Mar. 26—Had a sleigh ride down town,
from 11 to 12 p.m. Made a lot of noise. Lots
of fun.

Good Friday, Lucky Day—Stole a dozen of
fresh eggs from Jack's bed. Crushed one in
my pocket.

Saturday—Took a dose of Castor Oil.

April 4—The Lord help me! I'm in for 60 days.

" 5—Made it all up with old Billy.

" 6—Bluffed the Literary Society out of \$3.

Unfortunately the paper was not signed. We
inquired from the president of the Y. M. C. A.,
but he had not the least idea as to whom this
person might be.

Last Meeting of the Literary Society—Last
speech from the President: Ladies and Gentle-
men, Since I have been President of the Literary
Society, "to my mind, it is my humble opinion"
that the meetings at which I have presided have
increased in interest from the first to the last. . .
[Applause.]

It was a general surprise on Mill St. when
Taffy was seen to wash himself on Sunday
morning. Surely, something was up. Was he
going to church? Yes, he was, and he was also
going to stay for dinner in town, having received
an invitation. But sharp on dinner time Taffy
came back. His smile was gone. He would
speak to no one. What had happened? Well,
there was no dinner! That invitation was a
bluff. By dad, that was not fair!

I no-no-minate Mr. Dowler!

Jack lays on the bed—and H—in his poc-
ket; but Mc. I—he don't, oh, rawther!

Literature Class—Study of "The Mill on the
Floss."

Prof.—Mr. W—, what subject did you write
on?

Chumpy—On "Heroism as depicted in the
book," sir.

Prof.—Please, read it.

Chumpy—"She was a stout woman, fair and
fat. . . . Oh, beg pardon! This is Mrs.
Tulliver.

Our Exchanges.

Our esteemed contemporary, *Argosy*, cele-
brates its twenty-fifth anniversary with an
especially attractive number for the Easter
season.

The intercollegiate debate between Dalhousie
and Acadia, which took place on February 24th,
was won by the latter.

Mind and Heart.

A quarrel rose 'twixt Mind and Heart,
And both agreed that they would part.

Reserved and cold, Mind his way went
To joy and pain indifferent;

In vain to win men's grace he strove,
In vain—as he was void of love.

And Heart, impulsive, unrestrained—
No favour from the world obtained;

Her nature, passionate and hot,
Was checked by neither sense nor thought.

And so, at length, both Mind and Heart
Declare they cannot live apart.

Linked hand-in-hand their course must lie
To make life's perfect harmony.

"I was only fishin', pa." "Fishing on Sun-
day! I'll teach you to fish on Sunday! We'll
go off on a little whaling expedition, and see if
we can get some blubber."—Harvard.

Love is a disease that most people take just as
often as they are exposed.

Said a man in "Arts,"
 To a fair co-part,
 "I'm like a ship at sea;
 Exams are near,
 And much I fear
 I will unlucky be."
 "Then," murmured she,
 "A shore I'll be;
 Come, rest, thy journey o'er,"
 Then darkness fell,
 And all was well—
 For the ship that hugged the shore.

—Ex.

At The Bars.

We stood at the bars when the sun went down
 Beneath the hills on a Summer day;
 Her eyes were tender and big and brown,
 Her breath as sweet as the new-mown hay.

Far from the west the faint sunshine
 Glanced sparkling off her golden hair;
 Those calm, deep eyes were turned towards mine,
 And a look of contentment rested there.

I see her bathed in the sunshine flood,
 I see her standing peacefully now—
 Peacefully standing and chewing her cud.
 As I rubbed her ears—that Jersey cow.

A West African, on a visit to England, in connection with a missionary society, was shown a collection of photographs. "What is this?" he asked, gazing wonderingly at one of them. "That is a snap-shot, taken during a scrimmage at a rugby football game." "But has your church no missionaries to send among these people?"—Ex.

There has been a great deal of sarcastic wit expressed about the device on the new Canadian postage stamp. A short time ago the Toronto Mail gave the following conundrum and answer: "Why should one be careful not to stick the new stamp upside down?" Answer: "Because then you put Canada in the Southern Hemisphere which is a greater mistake *than has been.*"

Professor, exasperated--Why don't you speak louder?

Pupil—A soft answer turneth away wrath.

"May I print a kiss on your lips?" I asked;

And she nodded her sweet permission—

Then we went to press,

And I rather guess,

We printed a large edition.

Philosophy of schools, nor science wise,

Nor labor itself life's secret finds;

'Tis love alone can sheathe the alien sword,

And crown mankind in his own kingdom Lord.

—*Theo. H. Rand.*

An old Scotch woman, when advised by her minister to take snuff to keep herself awake during the sermon, replied, "Why dinna ye put the snuff in the sermon?"

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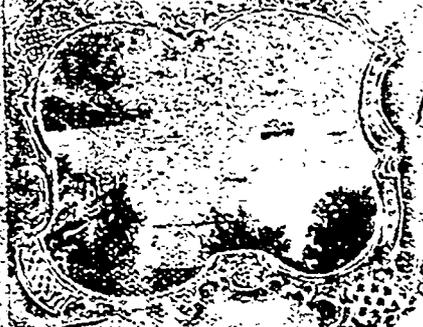
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