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The dignity of a calting is its utility.

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Kipling's Poetry.

By Prof. Reynolds.

other English poet now living is so well known throughout the Empire as Rudyard Kipling. Without doubt his stories have made him a considerable reputation, but apart from these, he stands prominently before us as a poet who, by his poems, has attracted world-wide attention, and who has been styled the Poet Laureate of the Empire.

The chief reason for his popularity is that he is an Imperialist. He voices the present idea, both in England and America. 'The Jubilee of 1897, the Spanish-America is war of 1898, the Phillipine war, and the success of British arms in Egypt, and to crown all the present campaign in South Africa, have made Imperialism the idea of the hour. The poet of Imperialism has the popular ear.

Although an Imperialist, he is not, in his poetry at least, a Jingo. His best-known poems on this theme are "The Recessional," and "The White Man's Burden." The one is a

warming against vaunting self-sufficiency and national vanity, and the other emphasizes, not the glories of conquest, as the Jingo would do, but the responsibilities of government over subject races.

The tunult and the shouting dies.
The captains and the kings depart;
Still stands Thine ancient sacrifice.
An humble and a contrite heart.

Far-called our navies melt away,
On dune and headland sinks the fire;
Lo, all our pomp of yesterday,
Is one with Nineveh and Tyre.

Take up the White Man's burden.
Send forth the best ye breed;
Go, bind your sons to exile.
To serve your captive's need.

These two poems show great originality. On the subject of the Jubilee, poems innumerable had been written, and it was thought that everything worth saying had been said. But when the excitement had subsided, the Recessional appeared with an entirely new message. The White Man's Burden crystallized into a strikingly original form certain vague, floating thoughts regarding the duties and responsibilities of civilized actions

In phrases and forms of expression he is perhaps even more original than in ideas. The title, "The White Man's Burden," conveys accurately in miniature the idea of the poem. The phrase "The Lady of the Snows," if not exactly accurate, has been notoriously successful in calling attention to the poem and the poet. Nothing can better express the relation between Canada and the Imperial Mother Land than

Daughter am I in my mother's house, But mistress in my own.

These later productions that have been mentioned have all the qualities that make for present popularity—they are forceful, original and opportune. But whether or not they possess the qualities of permanence, so that men twenty-five and fifty years from now will care to read them, it would be presumptuous to attempt to decide. This much might be said, that they seem to lack the finish and purity of style that characterize the work of the great masters. Further, from the very opportuneness of their themes might be argued their transiency. Men may grow weary of Imperialism and Imperial wars. Burns' little poem "To a Mouse," stands a better chance of immortality than the best of these poems, by virtue of the permanence of the emotional qualities to which the poem appeals.

Kipling's "Barrack-Room Ballads" are on a distinctly lower level than his later work, both morally and aesthetically. The world of Tommy Atkins is anything but a beautiful world, and Kipling presents it quite realistically. In these ballads the poet descends to the level of his subject and remains there pretty steadily. The majority of the ballads are vulgar, coarse and irreverent.

A short time ago one of our daily papers published a collection of ten of the best short poems in the English language. Among the ten was a selection from the Barrack-Room Ballads, entitled "Gunga Din." Following is a sample of it:

I sha'u't forget the night.

When I dropt behind the fight,

With a bullet where my belt-plate should 'a' been.

I was chokin' had with thirst,

And the man that spied me first.

Was our good old grinnin', gruntin' Gunga Din.

'E lifted up my 'ead.

An' he plugged me where I bled.

An' 'e guy me 'arf a pint o' water green:

It was crawlin' and it stunk.

But of all the drinks I've drunk.

I'm gratefullest to one from Gunga Din.

So I'll meet 'im later on.

At the place where 'e is gone.

Where it's always double drill and no canteen:

'E'll be squattin' on the coals, Givin' drink to poor damned souls, An' I'll get a swig in hell from Gunga Din.

And this is placed by our journalistic critic in the same class with Milton's sonnet "On His Own Blindness."

What is false, or unworthy, or unlovely in literature the world has suffered to sink in oblivion. What is noble and great and true it has kept in loving remembrance: for in these matters the final judgment of the world is just. So will it be with Kipling's poetry.

Hymn Before Action.

BY RUDYARD KIPLING.

The earth is full of anger.

The seas are dark with wrath,
The nations with their harness
Go up against our path.

Ere yet we loose the legions,
Ere yet we draw the blade.

Jehovah of the Thunders,
Lord God e pattles, aid!

High lust and froward bearing.
Proud heart, rebellious brow,
Deaf ear and soul uncaring,
We seek thy mercy now—
The sinner that fo, swore thee,
The fool that passed thee by,
Our times are known before thee,
Lord, send us strength to die!

From panic, price, and terror,
Revenge that knows no rein,
Light haste and lawless error,
Protect us yet again.
Cloak thou our undeserving,
Make firm the shuddering breath,
In silence and unswerving,
To taste thy lesser death.

E'en now their vanguard gathers,
E'en now we face the fray,
As thou didst help our fathers,
Help thou their seed to-day.
Fulfilled of signs and wonders,
In life, in death made clear,
Jehovah of the Thunders,
Lord God of battles, hear!

An Ontario Live Stock Industry.

-By W. J. Price, Fellow in Agriculture.

NE of the chief agricultural industries of Ontario has been the feeding of cattle for export beef. Although other branches of the live stock trade have occupied many, vet there are but few who have not been interested in the raising of beef-stock and the production of beef. During recent years, however, changes have occurred which have brought with them influences that must modify all live-stock industries. The men who in the past depended on their sales of finished beef for their profits, now find that those profits are small. When we consider that the western ranchers can feed large herds with but litle outlay, and that the beef thus produced comes into direct competition with Ontario beef, it does not appear strange that our feeders should be forced to sell at prices which leave but a meagre gain. Reasoning from the present condition of the markets, which puts the prices of feeding stock of fair quality at from \$3.75 to \$4.00 per cwt., and calculating that the market for finished beef in the spring can scarcely be expected to exceed these figures by more than one or one and a half cents a pound, there is but little hope of the income being more than adequate to meet the accruing expenses. Now, although by careful feeding and management, by the exercise of shrewd and far-seeing business ability in the purchases and sales, and by closely studying the fluctuations of the markets, some of our most intelligent feeders may be able to draw a handsome profit from their work, yet the majority of our beef-producers are not in a position to expect more than a very small return for their outlay.

Let us now turn our inquiries towards the vast prairie feeding-grounds of the Western States, and study the conditions existing there. The undoubted facilities for feeding large herds in the cheapest possible way is evident at once. In the prairie states of the west, corn can be grown in great abundance and with but little expense in the cultivation and harvesting. for fodder grows wild and can be had for the cutting, requiring no further attention than the storing. Shelter for the stock is scarcely necessary, more than inclosed yards in which to feed, on account of the mildness of the winter. An occasional snowstorm o, cold snap may visit the ranches, but the cattle are used to experure and suffer but lidle, if any. Then, too, the feeding of large amounts of cora, which is a heat-producing as well as fat-producing food, would tend to ward off any evil effects which might otherwise result from exposure. From these statements it will readily be accepted that ranchers can produce beef much more cheaply than can our eastern stockmen.

However great their facilities for cheapness in feeding may be, the ranchers are not in a posi ion to raise breeding stock of superior qualities. The rough fodders and ready methods of feeding which are in themselves desirable when applied to the ranch herd, would never be allowed by the breeder of high-class Since corn has been so largely used in making up the ration, the bone and muscle forming elements of the food have been deficient to keep up the large size and full form desirable The sheds, which may be good enough to in beef animals. shelter the herds of steers, are far from being suitable for the shelter of the best kinds of breeding stock. Even the climate does not seem tavorable to keeping up the stamina of the cattle without the frequent introduction of new blood. We do not claim it to be impossible for good breeding stock to be raised in a country devoted to ranching, but we do believe, and practical experience has shown our belief to be well founded, that it is cheaper and more satisfactory in every way to import good sires from herds of acknowledged superiority. The use of such sires introduces the required "new blood," improves the stock as to size, quality and early maturity, and is cheaper than trying to raise first-class sires under adverse circumstances. The importation of lemales is scarcely accessary so long as good judgment is used in the selection of sires.

The situation stands, then, something like this: The prospects for the profitable production of beef in Ontario are but small, owing to the facilities for raising this product cheaply on the ranches, combined with cheap and adequate means of transportation. The ranchers on the other hand must look for a source from which good sires can be secured for use on their ranches. The market for such stock is likely to grow as the superior qualities of these animals become established. Then why should Ontario not turn her attention to this market, instead of vainly trying to compete with the producers of cheap beef?

Ontario has material advantages which should bring successful breeding within the reach of all live stock men of ability. If we study the various influences which have gone towards the origination of any particular breed, we are speedily brought to the conclusion that environment has had perhaps the first strong influenc in giving to that breed its particular or distinguishing character. For proof we might refer to the dairy breeds of Jersey Island and Holland. The conditions existing in Jersey Island were, and are still, those of scaut pastures of small area, a climate not rigorous or changeful, and a comparatively crowded Being an island, in the early times very little impopulation. portation of other cattle would take place; hence those already there would form the foundation stock of the cattle of succeeding On account of the scantiness of pasture the cattle generations. would naturally have only a limited supply of food, which, acting through a succession of generations, would bring about the diminution of size which has actually taken place. Further, the Islanders depended greatly on their cows as a means of systemance, and by being constantly put to use at the pail, the cows have as a class developed the "dairy habit" to a wonderful The restriction in amount of food would not conduce to an abundant flow of milk; instead, we would expect an advance only in the quality. On the other hand, Holland, with its salubrious climate, its large areas of rich and abundant pastures, and its intelligent and thrifty race of men to care for the domestic stock, has developed a dairy cow which has a large and capacious frame, and which g'es an abundant flow of milk, but of a quality not to be compared with that of the Jersey. The Holstein and Jersey breeds, although originated and developed in districts separated by only a short distance, have each been brought to a high excellence of character, albeit with scarcely a point of resemblance between them. In the same way the various characteristic features of the beef breeds may be traced back to the same cause, namely, early environment.

Now, if a certain set of conditions can produce in a breed a certain type of character, and if we find in Ontario conditions suitable to the development of beef characteristics, we should conclude that our breeders have a strong ally in Nature to aid them in their work. Taking Ontario as a province, we find that the conditions are admirably adapted to the raising of beef stock of superior quality. The climate, soil, vegetation, natural water-supply, in fact all the natural conditions are such as would evolve in stock vigorous, thrifty, early maturing characteristics, and at the same time tend to produce large size and excellence of quanty in the meat. The credit for the great advance made in quality, early-maturity, etc., in some breeds, however, cannot be placed wholly to environment and nature; we must recognize the influence which skill in feeding, breeding, and the general care of the animals has exerted in bringing about these results. Stockmen who pay close attention to the laws of breeding, who are skilful feeders and good managers, can do much towards breeding good stock even in a district where the natural advantages are entirely lacking; but the same skill and r tention exer-ised in a district where nature has favored the breeder is bound to result in a far higher success.

Should Ontario breeders become fully alive to their opportunity of establishing a fruitful market in the Western ranches, and should the Canadian Government do all in its power to assist them in the matter of transportation, there is no reason why this branch of our live stock industry should not have a season of unwonted prosperity.

Those love truth best who to themselves are true. And what they daze to dream of dare to do.—Lovell.

The O. A. C. Review.

Business Managers.

J. McA. RUSSELL, Secretary.

P. G. MILLS, Treasurer.

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Ex-students are requested to contribute to our columns.

NOVEMBER, 1899.

Editorial.

N another column reference is made to the securing of a trophy which, it is intended, will be offered for competition between the footbad teams of the several years. The need for something of this kind to awaken a greater interest in football has been long apparent, but the resources of the Athletic Association have always been so severely taxed to meet current expenses that it has been found impossible to set apart anything towards a trophy fund. An ex-student to whom we are deeply indebted has now pt.1 forward a substantial subscription to this end, and with one or two more such gratuitous offers the purchase of the trophy wil' be assured. It is gratifying to us to be remembered by our ex-students in such a tangible way. incidents remind us that coilege spirit does not die with graduation, but rather lives on in an increasing interest in everything which pertains to our alma mater. Upon the feeling of ex-students toward the institution where they have spent their undergraduate years depends very largely the future of that institution. When the alumni of any college exhibit a feeling of genuine loyality to their alma mater it may be taken as a sure indication that they have, while within its bounds, imbibed freely of that phantom quality, college spirit. To promote this feeling in the breasts of students and graduates there is nothing which will do more than athletics, then by all means let us encourage all innocent and healthful pastimes.

THAT advanced education along agricultural lines is becoming more popular is abundantly evidenced by the large attendance at the College this session. Never before in the history of

the institution have so many students been enrolled. This growing popularity must indeed be gratifying to those who have laboured so untiringly in the past to bring the College up to its present high standing among the agricultural colleges of Amer-Without doubt the enviable reputation which our College holds as a place of agricultural instruction has had much to do with the increasing attendance from year to year. But apart from this there seems to be a gradual awakening on the part of farmers to the fact, that in order to farm successfully a farmer should have a technical training. Years ago when the farmer had to reclaim his acres from the grasp of the primeval forest, the need for such a training was not so apparent. Then a strong body together with an independent and persevering spirit constituted the best recommendation to success. These cannot well be dispensed with yet, but in addition the agriculturist of to-day requires a thorough knowledge of his calling in all its phases in order to make the most of it. He must study to decrease the cost of production if he would compete successfully in the markets of the world. Improved farm machinery, the opening up of new and fertile areas to cultivation, and cheaper and better facilities of transportation have all operated to lower the prices of farm products in the great centres of population. To meet these conditions the agriculturist will be obliged to adopt newer and more improved methods in his farming operations. Here is where the work of the scientist comes to his aid. The farmer of the future will achieve his successes and make his profits by means of a judiciously applied scientific knowledge coupled with good practical experience.

> Some people growl at everything, In this old world; but pshaw! In spite of what they say, 'tis sall The best they ever saw.

THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.

يتو

Whene're the course of love is smooth,
This sequence is obeyed:
For first there is a maid so true,
And then a trousseau made.

Athletic Notes.

During this month athletics at the College have been flourishing, no doubt due to the fact that a number of our boys are of the stamp who believe that athletics and study go hand in hand.

Our Annual Field Games were to have been held on Friday, 27th October, but when that day dawned upon us with its showers of blessings, we were reminded that

"The best laid schemes o' mice an' men, Gang aft a glee."

Thus, the games had to be postponed until Tuesday, 31st Oct. Even this day was not all that could be desired, for the wind was raw and chilly. Notwithstanding this, there was the usual good attendance, the usual pretty faces, and over all, the latest in hats. The Silver Creek Band, aided materially in maintaining the interest of the spectators throughout the afternoon. Owing to the number of competitors, some of the events, such as the jumps, which are not of much interest to spectators, were contested in the morning.

An event which deserves special mention is the tug-of-war This event caused a great between the first and second years. deal of excitement among the boys, as it meant the championship of the College. The Freshmen, as usual, had the weight, and having already downed the Seniors, were looked upon as sure winners. But what the Sophomores lacked in weight, was compensated for by their bull-dog grip and determination. The winning of the first pull by the Freshmen gave their backers greater confidence than ever in their ability. The second pull After an interval of a few minutes the resulted in a draw. opposing teams faced each other again. At the crack of the pistol the second year team dropped as one man, and in so doing gained an advantage of about four inches, which they held until the time limit expired, thus making it a tie. The next trial. however, settled the championship, for again the Sophomores won, not only pulling the Freshmen, but also the curtains of night around us.

The winners of the other events are as follows:

1. Putting 16-lb shot-Linkleter, 30 ft. S in., Dick, Moorehouse.

- 2. Patting 21-lb shot-Linklater, 26 ft. 10 in., Dick, Dryden.
- 3. Putting 16-lb shet—Open to students under 140 lbs., Goble, 27 ft. 4 in., Wagg, Brouse.
 - 4. Running broad jump-Goble, 18 ft. 3 in., Dick, Sharp.
 - 5. Running, hop, step and jump--Goble, 37 ft. 3 in., Dick.
 - 6. Standing broad jump-Robertson, S ft. 512 in., Dick, Atkinson.
 - 7. 100-yard dash-Sharp, 111 sec., Goble, Dryden.
 - S. Standing high jump-Weir, 4 ft. 212 in., P'unsteal, Goble.
 - 9. Half mile ren-Atkinson, 2 min. 35 sec., Race, Mortureux.
 - 10. Three-legged race—Higginson Bros., 14 sec., Dryden and Hollis,
 - 11. Quarter mile run-Dryden, 62 1-5 sec., Goble, 63 sec., N. Ross,
 - 12. Walking race—Sugden, S min. 56 3-5 sec., Williams.
- 13. Running high jump-Goble, 4 ft. 10½ in., Atkinson, 4 ft. 9 in., Weir.
 - 14. Hurdle-A. B. Clarke, 20 4-5 sec., MacIntyre, Weir.
 - 15. Jockey race-McDermid and Silcox.
 - 16. Two hundred and twenty yard race-Dryden, Ross, Atkinson.
 - 17. Sack race-Cleal, H. A. Craig.
 - 18. One mile run-Mortureux. Time-5.34 Parker, Waters.
 - 19. Team race, one mile (relay) -- Won by first year.
 - 20. Obstacle--Gunn, MacIntyre.
 - 21. Consolation race-Carroll, Feuster.

F. W. Goble, '97, of Woodstock, deserves credit for the able manner in which he came to the front in a number of the events, thereby winning the championship gold medal which was kindly donated by Geo Sleeman, Esq. His score was 22 points. Good boy, Goble.

On Saturday, the 4th inst., the return match with Galt was " The day was all that could pulled off on the College Campus. be desired for Rugby, and the College boys turned out in numbers to do the rooting. Our only regret is that Galt arrived minus two men, whose places had to be filled with players from the College, so in reality they were strengthened. On account of the late start it was only possible to play 20 minutes each At the sound of the whistle both teams fell into their wav. respective places. Galt kicked off, but this did not avail them very much, for Billy Squirrell secured the ball, which he quickly returned into Galt's territory. After this there followed some neat scrimmaging in our favor, allowing Suckling, the quarter, to feed our halves, who were always ready, and kicked well up, the wings breaking through and getting under the ball before it dropped. To simply say Galt was out of it is congratulating them, for before half-time was called our boys had notched 11

points to their nil. Play resumed at once, but Galt went to pieces worse than ever. When the whistle sounded for time our boys had eight more points to their credit, while Galt never saw our 25-yard line, making the score at the end of the game College 19, Galt 0. Thus, only in a more liberal manner, the Galt men were paid back in their own coin.

The College team was considerably strengthened by the addition of M. N. and N. M. Ross on the half line, and M. W. Doherty on the wing, making the College team as follows: Full back, Texas Russell; halves, M. Ross, Squirrell and N. Ross; quarter, Suckling; scrim.. Burnett, Hare and Ling; wings, Weir, Dryden, A. B. Clarke (Capt.), M. W. Doherty, Parker, Williams and Goble. Referee, F. McCallum.

At last the long-hoped-for trophy to encourage inter-year matches is likely to materialize. F. R. Marshall, a graduate of last year, and a great lover of Rugby and hockey, seeing the want of something to increase the spirit of rivalry between the years, has contributed \$10 towards securing such a trophy. When reading this, don't forget "contributions thankfully received."

As a result of the above, the 1st and 2nd years donned the war deds last Saturday and sallied forth to battle for the prospective trophy. The teams lined up at 3.30, both eager for the fray. Weir (captain of 2nd year) winning the toss, decided to kick with the wind. This did not discourage the Freshmen, as they were determined to square accounts with the Sophomores for defeating them in the tug-of-war. A few minutes after the ball was put in play. Dryden started the scoring with a try by making a 40 yard run. Scrimmaging seemed to be the order for the next ten minutes, then Parker broke through, scoring two points for the 2nd year. This was the last time the So, homores scored, as the Freshmen found their weak spot and kept hammering at it throughout the game. In the last half a pretty play took place, due to the combined efforts of Suckling, the 1st year quarter, and "Sport," the half back. Suckling got the ball out of serim, quickly passed to Sport, who (having by this time his feet out of the ash barrel) broke through the wings and flew past the opposing halves. On he sped, avoiding the full back, nothing before him now but his object, the Sophomore's goal. Thus six more points were added to the Freshmen's score by Sport's 75 yard run. Score at the end of the game standing—1st year, 18; 2nd year, 2. For the 2nd year, Weir, Ling, Hare and Parker were the stars. Referee—N. M. Ross.

Coilege Reporter.

HE Annual Banquet given by the Athletic Association, which was held on the evening of Tuesday, October 31, was a marked success. The table was spread with the usual dainties incident to such occasions, although these were prepared with unusual skill. The benign influence of fragrant flowers was felt, and also the influence of a good supply of fruit. The toasts of the evening were of an interesting nature, showing that not only in the athletic field, but also in the auditorium, staff and students feel at ease. "The Queen" was remembered by the President of the Association, who spoke to the point on the present international relations of Great Britain. supported by C. E. Mortureux, dealt fittingly and eloquently with the benefits to be derived from faithful practice for the Field Day. The toast to "The Staff" was well proposed by J. M. Reade, and was responded to in a forceful speech by Prof. Reynolds. G. H. Hutton proposed "The Ladies," and W. J. Black made a pleasant response. "Our Ex-Students" had reason to be proud of the manner in which their merits were discussed by Mr. G. H. Cla.k, B.S.A., rose in reply, and made a number of pithy and taking remarks. Taking the music into consideration, which was rendered by our Quartette, and by Mr. Gallagher and Mr. Cutting, the latter giving a song with some striking local hits; the programme was the best within our knowledge.

We are pleased to be able to report that this year the Sunday afternoon Bible Class is taking up Sharman's "Life of Christ," studied with the "Harmony of the Gospels," by Stevens and Barton. The study of the outlined work, as taken up by Prof. Reynolds, is growing in interest, as is shown by the increasing attendance at the class. In this line our College is getting in touch with the plan followed most generally by other

institutions of higher learning, and we hope that the Association will be prepared to adopt the four year progressive Bible study work when it is outlined. System, applied to the study of the Scriptures, can not fail to result as favorably in regard to knowledge gained, as in other lines.

The Literary Society had an interesting meeting to place on record, when on Saturday evening, Nov. 11th, an impromptu The subject was one which the student can debate was held. not discuss as clearly as the ex-student who can no doubt look back over his course with a greater discernment. humorous part was well in the forefront. The subject was, "Resolved, that the society of ladies interferes with the student's Affirmative, Messrs, Pickett, Hollis and Cutting; negative, Messrs. Anderson, Black and Hutchison. The manysidedness of man was revealed by sentiments expressed by the speakers on the affirmative, whose words and acts could hardly be said to coincide. Our regular critic, E. C. Drury, was present, and in his report, gave evidence of being the possessor of those qualities of pleasantry and sarcasm essential in a good critic.

When the Freshman has lost his bearings in the confusing labyrinth of the streets of Guelph; when the Sophomore, in the holidays, discusses the value of a College education; when the Senior is anxious to remember that all things in the world are not etherial; the first may turn his eyes to, the second draw his inspiration from, the third conclude where he is at: each and all may secure the desired end by casting his orbs toward the new chimney.

J. F. Eagle, '96, met with a serious accident at Anslie Park during the latter part of last month. It seems a large buck deer (Rex) had been kept on exhibition at the park, and while Mr. Eagle was feeding the animal it rushed upon him and succeeded in getting the better of the "scrap." In this instance, at least, "Pete" has not been able to live up to the motto which hung in his room while at College, viz.: "Be sure to do the other fellow i efore he does you."

Personals.

twenty-five years as the head of that department, and as the length of his term of service attests, was tried and true. Mr. McIntosh saw the birth of mechanics in connection with the inception of the College, and by careful attention to his line, has done much to promote the interest of the institution. The ex-students will learn with regret that in future, when they visit their alma mater at Union or excursion time, they will be unable to find their old friend and jovial instructor in charge of the mechanic shop, but will be pleased to know that he may still be found in Guelph. We have as Mr. McIntosh's successor, however, a mechanic who has already given strong proof of his ability, in the person of Mr. E. A. Crawford, and who is well qualified to fill the position.

Patrick Beveridge Kennedy, B.S.A., Ph.D., who graduated from the O. A. C. in 1894, and spent three years at Cornell University, receiving the degree of Ph.D. in June, 1899, is now employed as one of Dr. Lamsen Scribner's assistants in the Department of Agrostology at Washington. Dr. Kennedy's thesis "The Structure of the Caryopsis of Grasses with Reference to their Morphology and Classification," was published as a bulletin by the U. S. Department of Agriculture.

We are also pleased to chronicle the success of another of our students, who is pursuing a post graduate course. Mr. J. F. Clark, who graduated gold medallist from this College in '96, and who for the succeeding two years was resident master at his alma mater, won his M.A. at Cornell last spring. Mr. Clark's work during the year he has completed at that University, was very meritorious, and his graduating thesis, "Electrolytic Dissociation and Toxic Effect," has been recognized by being published both in the Botanical Gazette and the Journal of Physical Chemistry. He has been awarded a fellowship which will enable him further to pursue his already successful career as a student. Such men as Mr. Clark show to others "the stuff we are made of."

T. A. Parker, B.S.A., '94, is engaged in general farming at New Germany, Nova Scotia. Mr. Parker has made some sub-

stantial improvements on his 400 acre farm in the erection of new buildings, and intends concentrating his efforts in the future to the breeding of high grade, pure bred Jersey cattle. While attending College his determined efforts resulted in success, not only in his studies, but also as an athlete, especially in the line of hockey. We are glad to know that he is also having success in Agriculture.

- E. R. Lewis, '97, after leaving the College last year, engaged on a dairy farm near Chicago, as foreman. We understand that Mr. Lewis has left his old position, and is now employed on an 11,000 acre farm at Morocco, Indiana. We wish Mr. Lewis all success in his new field of labor.
- C. H. Snider. '95, of Attercliffe, Lincoln County, is quite an extensive breeder and exhibitor of pure bred Ayrshire cattle. His animals have shown their superior qualities by gaining a large number of prizes in the show ring. We wish Mr. Snider success in his efforts to improve the already high standard of our Outario stock.
- J. Wilson, '97, after spending part of a year at this institution, returned to his home at Whitechurch, Bruce County. Having a special liking for machinery, Mr. Wilson has erected in connection with his farm, quite an extensive saw-mill. He reports doing a rushing business.
- W. O. Isaacs, '98, who spent the summer in the North-West, paid the College a short visit during the earlier part of this month. Mr. Isaacs was not very favorably impressed with the climate in the North-West, and so has gone to Toronto, intending to go into business there.
- R. W. Madge, who took the gold medal in 1886, and who afterwards joined his brother on a farm in Western Ontario, has returned to England, where he is still farming, his present address being Manor Farm, Forton Chard, Somersetshire, England.
- C. D. Jarvis, B.S.A., '96, has lately gone to Montreal as soliciting agent for the School of Correspondence, of Scranton, Pennsylvania. A. C. Wilson, B.S.A., '93, has accepted a similar position at London. Mr. Wilson has during the past

year been engaged in the office of the Experimentalist, while Mr. Jarvis has been employed in the Horticultural Department.

- E. Beam, B.S.A., '95, who has for some time past been in charge of a stock farm at Crittenden, Kentucky, has lately gone to Newton, Iowa, where he will be in charge of a shorthorn herd.
- E. Bowman, '97, is engaged in farming at Bloomingdale, Ontario.
- A. J. Brokovski, '97, is engaged in dairying at Moosomin, N. W. T.
- G. H. Gorrell, '97, is farming at Gore Bay, Manitoulin Island, Ontario.

The ex-students will learn with deep regret of the death of Mr. James Forsyth, who for many years had charge of the Horticultural Department of the Ontario Agricultural College. Mr. Forsyth had been suffering from an internal trouble for some years, which on Sunday, Nov. 5th, took a more serious turn. He was removed to the Hospital the same day, but gradually grew weaker and passed away about 9 o'clock, Tuesday evening, Nov. 7th. Mr. Forsyth was born in the parish of Methlick, Aberdeenshire, Scotland, on April 5th, 1827. He learned his occupation as a gardener on the estate of Lord Aberdeen, at Haddo House, which was then in possession of the grandfather of the late Governor-General of Canada. In the year 1854 he came to this country and took up his abode in Toronto, where he at once commenced work for the Government of Upper and Lower Canada, in superintending the levelling of the ground about old King's College, in the Queen's Park, where the Parliament Building now stands. After this work was completed he was given charge of the Normal School grounds, which he efficiently attended to and kept in beautiful shape for 25 years, when he was appointed to succeed Mr. Barron at the Agricultural College, in 1880. The deceased was of a quiet, retiring disposition, warm-hearted, obliging and charitable. who have worked under him will remember him as being prompt in the discharge of his duties, uncompromising in his denunciation of a wrong, but warm in his praise when it was deserved.

THE RESIDENCE OF THE PROPERTY OF THE PARTY O

The ex-students will be pleased to know that a large number of the present students attended the funeral in a body, thus showing the respect of the student body for one of the College's old and tried officers.

J. R. H.

Locals.

FEW days ago our friend Ikey fell sick, quite too sick to attend lectures, and with a pale face and an emptiness under the belt, he ascended the hospital stairs. Would they ever bring him anything to eat? After an interminable wait of seven hours and thirty-three minutes past his usual breakfast time, lunch appeared. Ikey was happy. But alas, the evening came and passed, and with it no supper. In despair Joe threw up the sponge and went home, where, under the influence of unskimmed milk, he soon recovered.

Some Things We Would Like to Know.

Was Cæsar a fat man? Forrester.

Who had Routley's hymn book?

Could the second year play the game without me? La Pierre.

Where did you get those hats?

How much did Birdie win on the tug-of-war?

Was Anderson's speech at the Lit. the other night bombastic?

How did Christie become interested in the W. C. T. U. to the extent of half a day's work?

Mr. Jacobs at the Literary—"The youth in the country is surrounded by three great influences tending to the formation of good character—the Bible, the pure, fresh air, and the Toronto Globe. Might we also add to this list prunes and honey?

A Bright Idea.—Student: Suppose we should cross the strawberry on the milkweed, would we get strawberries and cream?

Prof.—Mention some of the men who were instrumental in the improvement of the grape.

Class-Mrs. Isabella Gibbs.

Sunday night. Currants for supper. Roberts—Them prunes taste good to-night.

Why have certain of the boys changed their places of worship lately? Because now they have reserved seats.

Guardhouse—Please don't ask questions of the "dum" waiter in the dining-hall.

Faist Yeah! Faist Yeah! Cheer up Second Yeah!

Prof. Hutt says that grapes are marketed in from one pound to ten pound baskets.

Would it no' save freight to sell in baskets weighing only one pound? (Student's comment.)

It is a fault in diction, gentlemen. The word radical better describes a lady's complexion, or the moon on the water-s, than a corn-field.

The following bulletins, shortly to be issued, will be sent free of charge, upon application to the publishers:

"The Pig; its Characteristics and Habits."—Hutton and Crerar.

"The Darwin Theory."—J. R. Robertson.

"The Limburgher Cheese."-La Pierre.

Prof. X.—The science of calf rearing, gentlemen, is a very deep one. It would seem at first that a good amount of protein is required in order to insure rapid growth, and yet a ration rich in protein is apt to cause disastrous results. Often the feeder gets indigestion.

Gom Paul has at least one supporter at the O. A. C. Putnam took the first opportunity to capture a Britisher's gun.

The captain of the first year tug-of-war team has kindly offered to hang one of its prize pictures in the gym.

Joe Shields wants to borrow a sack with which to bag up some of the heat we had the other night, to keep for the cold winter coming.

Certain men in the tower have recently developed a hobby for horse-back riding, and have captured a—a hobby-horse. For some time this poor animal, once bestridden by a graduate of the O. A. C., was ridden nearly to death, when it was recaptured by our Matron. It is hoped that a liberal diet of kindness and affection will soon effect a recovery.

A Shower of Meteors.

It was during the night of the 10th of November. darkness and peace reigned in the College. From the heights of the tower to the depths of Lower Panton, not a light was seen, nor could a sound be heard save the regular and rythmic snoring of half a dozen of Freshmen. Twelve o'clock struck. Hardly had the last stroke from the town clock died away in the calm night air than a terrific noise awakened all sleepers. Indeed, the College itself, which had withstood the storms of 25 winters, shook in its very foundations! Was it an earthquake? Had the new chimney suddenly toppled over? Nothing of the sort. It was only Shylock, who, without any apparent purpose, had suddenly jumped out of bed and started running at a fearful rate away from Upper Panton. The mystery had not yet been explained when the steps of Lower Hunt also shricked under the ponderous weight of Ikey. To see him rushing downwards, one might have thought that the town of Berlin, in danger of annihilation, called upon her dear Joe to protect her, or that the family sourkrout barrel was on the point

La Pierre was the next called. He was simply of being upset. invisible, and had it not been for a strong smell of limburger cheese following his steps, no one would ever have known that he had passed. Room 25 was next violently opened, and Hutton stepped out in great agitation, answering as he went, to the anxious inquiries of his room-mate, that he had dreamt one of his pigs was sick and that he had to go. Connectinglink was the fourth to leave his comfortable bed, and with a pensive look on his face, he walked slowly down stairs, as if urged on by some unknown power. . . . when suddenly realizing what the matter was, he started out on all fours towards that magnetic point. The red haired man of the 3rd year never stopped to consider whether he was the right Wagg . . . but went on as a red meteor. Kalamazoo! O, Kalamazoo! You could not run faster 'han you did during that eventful night, even if your constitutional rights were endangered! All got there save Sharp! Yet, honor to him! for he beat his own record in the 100 yards dash.

When the first rays of the dawn tinged the long College halls, they fell upon the same ghastly procession. Some were yet coming down in a great hurry—others, slowly and dejectedly climbing upwards, but only to rush down again a few minutes later with the speed of an armored train. One word, one word alone, was uttered by the sufferers as they met, as if it had a magic power, "honey."

All day long the plague kept up its ravages. None were exempt. The very men who boasted of being invulnerable, were suddenly seen jumping over all obstacles in their haste of taking part in the contest. Nature herself gave way before this unnatural exertion, and men were picked up senseless on the spot. Indeed, of one first year man, nothing but a hat remained! Yes, as long as bees produce honey, the night of the 10th will be remembered at the O. A. C.!

C.E.M., '99.

A dairy-maid pensively milked the goat,
And, pouting, paused to mutter;
"I wish, you brute, you'd turn to milk,"
And the animal turned to but her.—Ex.

Exchanges.

Among our exchanges we are pleased to acknowledge Acta Victoriana, Queen's Journal, Argosy, McGill Outlook, Dalhousie Gazette, and numerous others.

Once a Freshman was cast on an African shore.

Where a cannibal monarch held sway;

And they served up that Freshman in slices on toast,
On the eve of the very same day.

But the vengeance of heaven followed swift on the act,
And before the next morn was seen,
By cholera morbus that tribe was attacked,
For the Freshman was terribly green.—Ex.

Among some of the leading articles from College Journals for November, we find: "The Christian," in Trinity University Review; "Novi Homines," Argosy; "The Status of the Freshman in the Universities," Queen's; "Hints on Student Life at College," Fredericton University Monthly; "Miracle and Mystery Plays," McGill Outlook; "Archibald Lampman," and "Art of Tennyson," Veta Victoriana..

What a Difference.

I used to swing in a hammock, And pretty nothings sigh; But now i rock a cradle, And sing a lullaby.

For Men Only.

THE RESERVE OF THE PROPERTY OF THE PARTY OF

It there's anything that worries a woman, It's something she ought not to know; But you bet she'll find it out anyhow.

It she gets the least bit of a show.

Now we'll wager ten cents or a farthing,
This poem she has already read;

We know she'll get at it somehow,

It she has to stand on her head.—Kr.

The Kausas Agricultural College *Herald* has an article taken from the speech of a prominent American orator. In discussing Canada, he says: "Canada is flirting with the United States. Naturally she belongs to the United States." After such statements as these, he tries to justify himself in the assertion that "Canada feels perfectly sate behind the shield of England. She is as free as if she were independent. There is not an acre of our soil that is any freer than that of Canada." Canadians will agree with the latter sentiment, but will as a rule look with amusement at the former.

The Indignant Sophomore.

To kiss my hand!
"Tis most unkind!
The silly man,
When he might kiss—well, never mind,
To kiss my hand,
"Tis most unkind."

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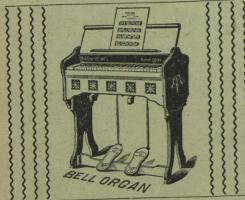
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